VILLAGE OF PALATINE

VILLAGE HALL - COUNCIL CHAMBERS
200 E. WOOD STREET
PALATINE, IL 60067-5339 – (847) 359-9050
http://www.palatine.il.us

VILLAGE COUNCIL & COMMITTEE OF THE WHOLE

AGENDA

APRIL 15, 2024

Regular Meeting **7:00 PM**

I. ROLL CALL

II. PLEDGE TO THE FLAG

III. APPROVAL OF MINUTES

1. Village Council & Committee of the Whole - Regular Meeting - April 8, 2024

IV. MAYOR'S REPORT

1. Certificates of Recognition for Palatine High School Sophomore Jolee Waddington, Palatine High School Boys Basketball Team, and Fremd High School Senior Elena Banzen

2. As Submitted

V. RECESS TO THE COMMITTEE OF THE WHOLE

VI. COMMITTEE OF THE WHOLE

A. POLICE POLICY & CODE SERVICES COMMITTEE

TIM MILLAR, CHAIRMAN

1. Consider an Ordinance Granting a Special Use to Permit a Home Addition in the Rear Yard at 1521 E. Reynolds Drive (Council District: Five)

2. Consider an Ordinance Granting a Special Use Transfer for the Continued Operation of a Drive-Through Restaurant for the Smoothie King at 1660 N. Rand Road (Council District: Four)

3. Consider a Motion to Waive Night Construction Restrictions for Sewer Lining on Rohlwing Road (Council District: Six)

4. Consider a Minor Special Use Amendment to Permit the Alteration of the Approved Site Plan for an Existing Restaurant at 139 N. Northwest Highway (Council District: Six)

5. As Submitted

B. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

BRAD HELMS, CHAIRMAN

1. 2240 - 2266 N. Rand Road (Council District Three)

   A. Consider an Ordinance Granting Preliminary & Final Planned Development and a Resolution Approving the Preliminary & Final Plat of Subdivision for the Properties Located at 2240 - 2266 N. Rand Road

   B. Consider a Resolution of Support for the Filing of a 6B Cook County Tax Classification Application for the Property Located at 2240-2266 N. Rand Road

2. As Submitted

C. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. Consider a Motion Approving a Water Service Agreement with Deer Park Hospitality (Hampton Inn) at 21660 N. Rand Road

2. Consider a Motion Approving a Water and Sanitary Sewer Service Agreement with Shree Swaminarayan Satsang Mandal of Chicago at 1521 N. Rand Road

3. Consider an Ordinance Amending Chapter 16 - Construction and Maintenance of Facilities in the Public Rights-of-Way of the Village of Palatine's Code of Ordinances

4. As Submitted

D. BUSINESS FINANCE & BUDGET COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. Consider a Resolution Amending the Village of Palatine's Fire and Police Commission Rules and Regulations

2. Consider an Ordinance Amending the Village of Palatine's CY 2023 Budget (4th Quarter Budget Adjustments)

3. Consider an Ordinance Amending the Village of Palatine's CY 2024 Budget (1st Quarter Budget Adjustments)

4. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund

5. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund

6. As Submitted

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. Consider a Motion to Extend the Contract for the Village of Palatine's 2024 Crack Sealing Program

2. Consider a Motion Authorizing the Village Manager to Approve Reimbursements to the Palatine Park District for Contractual Grass Mowing Services

3. As Submitted

F. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

GREG SOLBERG, CHAIRMAN

1. As Submitted

VII. RECONVENE THE VILLAGE COUNCIL MEETING

VIII.CONSENT AGENDA

All items are considered to be routine by the Village Council and will be enacted by one motion, with waiver of first reading. There will be no separate discussion of these items unless a Council Member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.

1. Consider a Motion to Approve 2024 Warrant #8

2. Consider an Ordinance Granting a Special Use to Permit a Home Addition in the Rear Yard at 1521 E. Reynolds Drive (Council District: Five)

3. Consider an Ordinance Granting a Special Use Transfer for the Continued Operation of a Drive-Through Restaurant for the Smoothie King at 1660 N. Rand Road (Council District: Four)

4. Consider a Motion to Waive Night Construction Restrictions for Sewer Lining on Rohlwing Road (Council District: Six)

5. Consider a Minor Special Use Amendment to Permit the Alteration of the Approved Site Plan for an Existing Restaurant at 139 N. Northwest Highway (Council District: Six)

6. Consider an Ordinance Granting Preliminary & Final Planned Development and a Resolution Approving the Preliminary & Final Plat of Subdivision for the Properties Located at 2240 - 2266 N. Rand Road (Council District: Three)

7. Consider a Resolution of Support for the Filing of a 6B Cook County Tax Classification Application for the Property Located at 2240-2266 N. Rand Road (Council District: Three)

8. Consider a Motion Approving a Water Service Agreement with Deer Park Hospitality (Hampton Inn) at 21660 N. Rand Road

9. Consider a Motion Approving a Water and Sanitary Sewer Service Agreement with Shree Swaminarayan Satsang Mandal of Chicago at 1521 N. Rand Road

10. Consider an Ordinance Amending Chapter 16 - Construction and Maintenance of Facilities in the Public Rights-of-Way of the Village of Palatine's Code of Ordinances

11. Consider a Resolution Amending the Village of Palatine's Fire and Police Commission Rules and Regulations

12. Consider an Ordinance Amending the Village of Palatine's CY 2023 Budget (4th Quarter Budget Adjustments)

13. Consider an Ordinance Amending the Village of Palatine's CY 2024 Budget (1st Quarter Budget Adjustments)

14. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund

15. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund

16. Consider a Motion to Extend the Contract for the Village of Palatine's 2024 Crack Sealing Program

17. Consider a Motion Authorizing the Village Manager to Approve Reimbursements to the Palatine Park District for Contractual Grass Mowing Services

18. Consider a Resolution Granting a Release of the Planned Development and Public Improvement Security Deposits for Journey's at 1140 E. Northwest Highway (Council District: Five)

19. Motion to Accept and Place on File the Village of Palatine's First Quarter 2024 Financial Report

IX. REPORTS OF STANDING COMMITTEE

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. As Submitted

B. BUSINESS FINANCE & BUDGET COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. As Submitted

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

BRAD HELMS, CHAIRMAN

1. As Submitted

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

GREG SOLBERG, CHAIRMAN

1. As Submitted

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. As Submitted

F. POLICE POLICY & CODE SERVICES COMMITTEE

TIM MILLAR, CHAIRMAN

1. As Submitted

X. REPORTS OF THE VILLAGE OFFICERS

A. VILLAGE MANAGER

1. As Submitted

B. VILLAGE CLERK

1. As Submitted

C. VILLAGE ATTORNEY

1. As Submitted

XI. CLOSED SESSION AS REQUIRED

XII. RECOGNITION OF AUDIENCE

XIII. ADJOURNMENT

VILLAGE OF PALATINE

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VILLAGE COUNCIL & COMMITTEE OF THE WHOLE

MINUTES

APRIL 8, 2024

Regular Meeting **7:00 PM**

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

I. ROLL CALL – Time: 7:00 PM

Attendee Name	Title	Status	Arrived
Jim Schwantz	Mayor	Present	
Tim Millar	District 1 Councilman	Present	
Scott Lamerand	District 2 Councilman	Present	
Doug Myslinski	District 3 Councilman	Present	
Greg Solberg	District 4 Councilman	Present	
Kollin Kozlowski	District 5 Councilman	Present	
Brad Helms	District 6 Councilman	Present	

Also Present:
Village Clerk Marg Duer, Village Manager Reid Ottesen, Deputy Village Manager Hadley Skeffington-Vos, Village Attorney Patrick Brankin, Director of Community Development Mike Jacobs, Director of Planning & Zoning Ben Vyverberg, Director of Public Works Matt Barry, Police Chief Dave Daigle, Fire Chief Patrick Gratzianna, IT Director Larry Schroth, and Director of Human Resources Pam Jackson

II. PLEDGE TO THE FLAG – Time: 7:00 PM

Mayor Schwantz invited everyone to stand and join him in the Pledge to the Flag.

III. APPROVAL OF MINUTES – Time: 7:00 PM

1. Village Council & Committee of the Whole - Regular Meeting - April 1, 2024 **- Accepted**

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Doug Myslinski, District 3 Councilman
SECONDER:	Greg Solberg, District 4 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

IV. MAYOR'S REPORT – Time: 7:00 PM

1. Consider a Resolution Appointing and Re-Appointing Members to Various Village Boards and Commissions **- Adopted by Voice Vote**

Mayor Schwantz recommended the following reappointments:

Planning and Zoning Commission 3-Year Term - Expiring in 2027
- **Tim Schubert**
- **Patrick Noonan**
- **Robert Kolososki**

Beautification Commission 2-Year Term - Expiring in 2026
- **Nathan Etter**
- **Nancy Robinson**

Fire & Police Commission 3-Year Term - Expiring in 2027
- **Robert Falardeau**
- **William Rossi**

Fire Pension Board 2-Year Term - Expiring in 2026
- **James Brandt**

and the following new appointment

Police Pension Board 2-Year Term - Expiring in 2026
- **Andrew Merz**

Mayor Schwantz confirmed that the new Sustainable Commission will be established this summer to assume the responsibilities of the Board of Health and more.

Schwantz thanked those who serve

RESULT:	**ADOPTED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Greg Solberg, District 4 Councilman
SECONDER:	Brad Helms, District 6 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. Consider a Motion Concurring with the Mayor's Village Council Committee Assignments **- Approved by Voice Vote**

Administration Technology & Community Health
Chair Brad Helms - District 6
Vice Chair Tim Millar - District 1

Business Finance & Budget
Chair Doug Myslinski - District 3
Vice Chair Greg Solberg - District 4

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

Community & Economic Development
Chair Tim Millar - District 1
Vice Chair Scott Lamerand - District 2

Fire Policy & Community Information
Chair Kollin Kozlowski - District 5
Vice Chair Brad Helms - District 6

Infrastructure & Environment
Chair Greg Solberg - District 4
Vice Chair Kollin Kozlowski - District 5

Police Policy & Code Services
Chair Scott Lamerand - District 2
Vice Chair Doug Myslinski - District 3

RESULT:	**APPROVED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Tim Millar, District 1 Councilman
SECONDER:	Brad Helms, District 6 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

3. As Submitted **-**

Mayor Schwantz announced upcoming events:

Saturday, April 13: 8 AM - Noon
Bike Palatine's Paul Douglas Trail Cleanup
Paul Douglas Forest Preserve

Saturday, April 13: 5 PM - 7:30 PM
Knights of Columbus Spaghetti Dinner
St. Thomas of Villanova RAC

Yard Waste Collection
Groot will start collecting bagged or bundled yard waste as part of their regular garbage and recycling routes starting the week of April 1.

April is Distracted Driving Awareness Month
The Palatine Police Department is partnering with the Illinois Department of Transportation, the Illinois State Police and more than 200 local law enforcement agencies to step up enforcement efforts across the state. Law enforcement will boost enforcement efforts, stopping anyone who is texting and driving.

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

V. RECESS TO THE COMMITTEE OF THE WHOLE

Recess to Committee of the Whole **- Motion Carried by Voice Vote**

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

VI. COMMITTEE OF THE WHOLE

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE – Time: 7:03 PM

KOLLIN KOZLOWSKI, CHAIRMAN

1. Consider a Motion Granting Approvals, Including Waiver of the Sound Amplification Ordinance and Traffic Controls, for the St. Nectarios Greek Orthodox Church 'Greek Fest' Event on June 21 -23, 2024 at 133 S. Roselle Road **- Approved by Voice Vote** (Council District: One)

   Village Manager Reid Ottesen recommended approving St. Nectarios request for waiver of the Sound Amplification Ordinance and Traffic Management for Greek Fest, June 21-23, 2024.

RESULT:	**APPROVED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Tim Millar, District 1 Councilman
SECONDER:	Jim Schwantz, Mayor
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. As Submitted **-**

   Nothing was submitted.

B. POLICE POLICY & CODE SERVICES COMMITTEE – Time: 7:04 PM

TIM MILLAR, CHAIRMAN

1. Consider a Motion Granting Preliminary Planned Development Approval to Allow a Financial Institution with a Drive-Through at 223 E. Illinois Avenue **- Denied by Roll Call** (Council District: Two)

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

Planning & Zoning Director Ben Vyverberg presented the proposal for Preliminary Planned Development to construct a new 2-story bank with drive-through, moving the Selfreliance Federal Credit Union from the Ukrainian Youth Center to a new building on the subject property. Setbacks, landscaping and parking were defined. Staff expressed concern for conflicting traffic movement, lack of an escape lane, incompatible use with surrounding single family residential area, and with the future land use recommendations of the Comprehensive Plan. Based on five residents' objections and objections from Rolling Meadows, and the Planning & Zoning Commission vote to deny, staff recommends denial.

Councilmen Lamerand and Councilman Millar agree with staff objecting to the proposed use in the proposed location.

RESULT:	**DENIED BY ROLL CALL [0 TO 7]**
MOVER:	Scott Lamerand, District 2 Councilman
SECONDER:	Jim Schwantz, Mayor
NAYS:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. As Submitted **-**

   Nothing was submitted.

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE – Time: 7:09 PM

BRAD HELMS, CHAIRMAN

1. Consider a Resolution Approving the Preliminary & Final Plat of Subdivision to Allow a Two-Lot Single-Family Residential Subdivision at 228 N. Clyde Avenue **- Adopted by Voice Vote** (Council District: One)

   Planning & Zoning Director Ben Vyverberg presented a Resolution to approve Preliminary & Final Plat of Subdivision to allow a 2-lot subdivision at 228 N. Clyde. Lot 1 will abandon its septic system and connect to the Clyde Avenue sanitary system and water services. Lot 2 will connect to all infrastructure services including new sewer extension along Clyde. An existing drainage pipe along the southwest border of Lot 2, will be required to be inspected, and, if necessary, replaced in the Lot 2 easement. Cash in Lieu of sidewalks along Wood Street is recommended. A sidewalk will be constructed along the Clyde Avenue frontage. The Planning & Zoning Commission voted unanimously to approve the Rezoning and Preliminary & Final Plat of Subdivision and staff concurs.

RESULT:	**ADOPTED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Tim Millar, District 1 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

2. As Submitted **-**

   Nothing was submitted.

D. INFRASTRUCTURE & ENVIRONMENT COMMITTEE – Time: 7:13 PM

DOUG MYSLINSKI, CHAIRMAN

1. Consider a Motion Authorizing the Village Manager to Approve the Purchase of a Tow-Behind Dewatering Pump **- Approved by Voice Vote**

   Public Works Director Matt Barry recommended authorizing the Village Manager to approve the purchase of one Thompson 6JSCEE-DIST-4LE2T-MC Pump through Sourcewell Contract #061015-RRL from Thompson Pump & Manufacturing of Port Orange, Florida in the amount of $56,527.

RESULT:	**APPROVED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Greg Solberg, District 4 Councilman
SECONDER:	Tim Millar, District 1 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. Consider a Motion Authorizing the Village Manager to Purchase a Televising Van **- Approved by Voice Vote**

   Public Works Director Matt Barry recommended authorizing the Village Manager to purchase a televising van from EJ Equipment with the power boom crane for a total of $307,237.32.

RESULT:	**APPROVED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Scott Lamerand, District 2 Councilman
SECONDER:	Brad Helms, District 6 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

3. As Submitted **-**

   Nothing was submitted.

E. BUSINESS FINANCE & BUDGET COMMITTEE – Time: 7:15 PM

SCOTT LAMERAND, CHAIRMAN

1. Consider an Ordinance Authorizing the Village Manager to Dispose of Excess Vehicles and Equipment **- Motion Carried by Voice Vote**

   Public Works Director Matt Barry recommended the Council adopt an Ordinance authorizing the Village Manager to dispose of excess vehicles and equipment.

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Jim Schwantz, Mayor
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. As Submitted **-**

   Nothing was submitted.

F. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE – Time: 7:16 PM

GREG SOLBERG, CHAIRMAN

1. As Submitted **-**

   Nothing was submitted.

VII. RECONVENE THE VILLAGE COUNCIL MEETING – Time: 7:16 PM

Reconvene the Village Council Meeting **- Motion Carried by Voice Vote**

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

VIII.CONSENT AGENDA

All items are considered to be routine by the Village Council and will be enacted by one motion, with waiver of first reading. There will be no separate discussion of these items unless a Council Member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.

RESULT:	**ADOPTED BY ROLL CALL [UNANIMOUS]**
MOVER:	Scott Lamerand, District 2 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

1. Consider a Motion Granting Approvals, Including Waiver of the Sound Amplification Ordinance and Traffic Controls, for the St. Nectarios Greek Orthodox Church 'Greek Fest' Event on June 21 -23, 2024 at 133 S. Roselle Road **- Approved** (Council District: One)

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

2. Consider a Resolution Approving the Preliminary & Final Plat of Subdivision to Allow a Two-Lot Single-Family Residential Subdivision at 228 N. Clyde Avenue **- Adopted by Roll Call** (Council District: One)

   Resolution #R-15-24

3. Consider a Motion Authorizing the Village Manager to Approve the Purchase of a Tow-Behind Dewatering Pump **- Approved**

4. Consider a Motion Authorizing the Village Manager to Purchase a Televising Van **- Approved**

5. Consider an Ordinance Authorizing the Village Manager to Dispose of Excess Vehicles and Equipment **- Approved**

   Ordinance #O-33-24

6. Consider a Motion to Affirm the Pre-Purchased 2024 Light and Heavy-Duty Vehicles **- Approved**

7. Consider a Resolution Approving a Security Deposit Reduction and Commencement of the One-Year Maintenance Period for the Fontaine Hill Subdivision **- Adopted by Roll Call** (Council District: Two)

   Resolution #R-16-24

IX. REPORTS OF STANDING COMMITTEE

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE – Time: 7:17 PM

KOLLIN KOZLOWSKI, CHAIRMAN

1. As Submitted **-**

   No Report

B. BUSINESS FINANCE & BUDGET COMMITTEE – Time: 7:17 PM

SCOTT LAMERAND, CHAIRMAN

1. As Submitted **-**

   No Report

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE – Time: 7:17 PM

BRAD HELMS, CHAIRMAN

1. As Submitted **-**

   No Report

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE – Time: 7:17 PM

GREG SOLBERG, CHAIRMAN

1. As Submitted **-**

   No Report

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE – Time: 7:17 PM

DOUG MYSLINSKI, CHAIRMAN

1. As Submitted **-**

   No Report

F. POLICE POLICY & CODE SERVICES COMMITTEE – Time: 7:17 PM

TIM MILLAR, CHAIRMAN

1. Consider a Motion Granting Preliminary Planned Development Approval to Allow a Financial Institution with a Drive-Through at 223 E. Illinois Avenue **- Denied by Roll Call** (Council District: Two)

   This item was discussed and failed in Committee earlier this evening.

RESULT:	**DENIED BY ROLL CALL [2 TO 5]**
MOVER:	Scott Lamerand, District 2 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Lamerand, Myslinski
NAYS:	Schwantz, Millar, Solberg, Kozlowski, Helms

2. As Submitted **-**

   No Report

X. REPORTS OF THE VILLAGE OFFICERS

A. VILLAGE MANAGER

1. As Submitted **-**

   No Report

B. VILLAGE CLERK

1. As Submitted **-**

   No Report

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

C. VILLAGE ATTORNEY – Time: 7:18 PM

1. As Submitted **-**

   No Report

XI. CLOSED SESSION AS REQUIRED

No Closed Session requested.

XII. RECOGNITION OF AUDIENCE – Time: 7:20 PM

The following Palatine residents asked the Mayor and Council to pass a Resolution supporting a cease fire in Gaza.

Farzana Moinuddin, cited Palatine's diverse population.

Mir Farooq Ali, stressed the destruction and human suffering in Gaza.

Kristine Molo, stated all politics begin locally.

Mayor Schwantz enumerated the tasks of the Village of Palatine, Police, Fire, Roads, Water, stating that the Resolution is not in the purview of the Village.

Ferzine Arvani, likened a cease fire Resolution to Arbor Day Resolution, and asked if racism exists.

Zubair Khan, with his brother, asked that the Village support the Palestinians just as it supported the Ukrainians.

Mayor Schwantz thanked everyone for coming to the meeting and for expressing their views.

XIII. ADJOURNMENT – Time: 7:37 PM

Adjourn the Village Council Meeting **- Motion Carried by Voice Vote**

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

Submitted by:

Margaret R. Duer
Village Clerk

Minutes Acceptance: Minutes of Apr 8, 2024 7:00 PM (APPROVAL OF MINUTES)

Certificates of Recognition for Palatine High School Sophomore Jolee Waddington, Palatine High School Boys Basketball Team, and Fremd High School Senior Elena Banzen

BACKGROUND:

Palatine High School:

From Friday, February 16 to Saturday, February 17, 2024, Palatine High School Sophomore Jolee Waddington competed in the Illinois High School Association (IHSA) Girls Gymnastics State Finals in Palatine, Illinois. She placed third on the uneven bars and tied for state runner up in the All-Around finals. Here tonight to accept Certificates of Recognition are Jolee Waddington, Head Coach Terry Theobald, and Assistant Coach Kathy Blaheta.

On Friday, March 8, 2024, the Palatine High School Boys Basketball team made it to the Illinois High School Association (IHSA) Boys Basketball State Finals for the first time in history. The team placed fourth at the competition held in Champaign, Illinois. Here to accept Certificates of Recognition are Team Members: Logan Arteaga, Darrin Dick, Tommy Elter, John Gatsis, Ethan Hunt, Andy Iliopoulos, Gibson Lindell, Emmett Maude, Connor May, Kasey May, Jordan Mok, Conrad Okulski, Abram Williams, Patrick Zondlo, and Head Coach Eric Millstone and Assistant Coach Luke Miller.

Fremd High School:

On Saturday, February 17, 2024, Fremd High School Senior Elena “Ellie” Banzen placed second in the wheelchair division at the IHSA Girls Bowling State Finals in Rockford, Illinois. Ellie is a 3-time state place winner. Here tonight to accept Certificates of Recognition are Ellie Banzen, Head Coach Ruben Hinojosa, and Assistant Coach Paul Radek.

Consider an Ordinance Granting a Special Use to Permit a Home Addition in the Rear Yard at 1521 E. Reynolds Drive

BACKGROUND:
The Petitioner is proposing to construct a kitchen addition off the rear of the existing single-family residence. The proposed addition encroaches into the required rear yard setback, off the southeast corner of the home, and would be approximately 30 feet from the rear property line. Therefore, the Petitioner is requesting approval of the following:

> **Special use to permit a home addition to be set back 30 feet from the rear property line, instead of the minimum required 40 feet.**

KEY ISSUES:
- The Petitioner is seeking a Special Use to permit a 168-square foot addition to the rear of their existing residence, which would be set back approximately 30 feet from the rear lot line. The proposed addition will not encroach into the required interior side yard setbacks.
- The existing residence is currently set back approximately 44 feet from the rear lot line. Therefore, any meaningful addition to the rear of the residence would require zoning relief.
- Both building and lot coverages would be under the maximum percentage allowed by the Zoning Ordinance.
- Staff's review of the surrounding neighborhood did not identify any other properties that received relief for rear yard setbacks. There are comparable existing rear yard setbacks in the immediate area, including 1504 E. Reynolds Drive (RY 26') and 1458 E. Anderson Drive (RY 30').

ALTERNATIVES:
1. Approve the Special Use to permit a home addition to encroach into the required rear yard setback.
2. Do not approve the Special Use to permit a home addition to encroach into the required rear yard setback.

RECOMMENDATION:

Public Hearing**:**	PZC meeting on April 9, 2024.
Residents testifying:	None.
Vote:	The PZC voted unanimously to approve the Special Use to permit a home addition to encroach into the required rear yard setback, and Staff concurs.

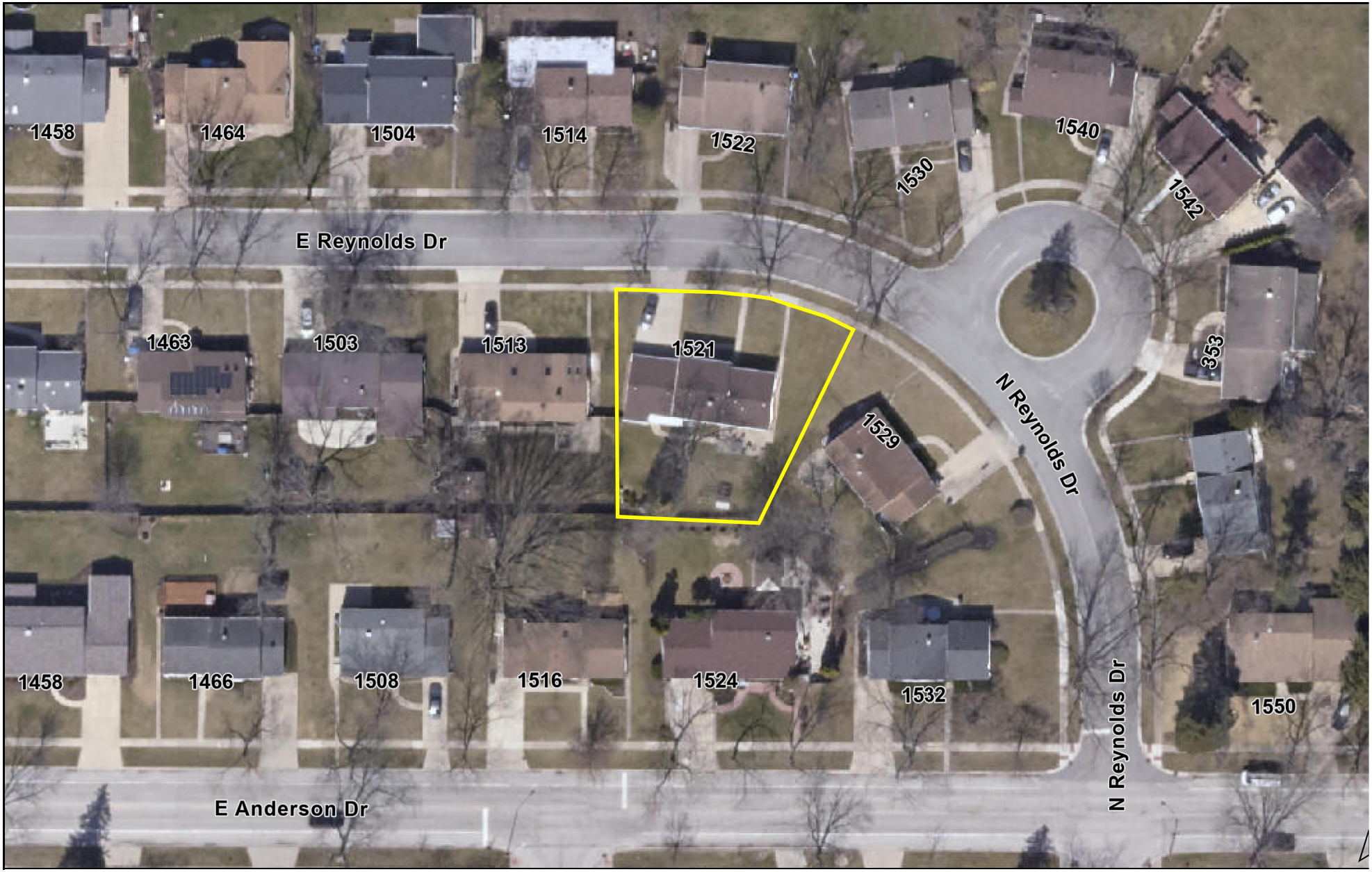
ACTION REQUIRED:
A motion to approve the ordinance granting a Special Use to permit a home addition to be set back 30 feet from the rear property line, instead of the minimum required 40 feet.

ATTACHMENTS:
- Aerial Map
- SU ORD 1521 E Reynolds Dr
- EXHIBIT - Site Plan

- EXHIBIT - Elevations
- PZC Materials - April 9, 2024
- PZC Draft Minutes 4-9-24
- Public Notice

GISConsortium

1521 E. Reynolds Drive



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Print Date: 4/9/2024

Notes

Cook County Aerial 2022

Disclaimer: The GIS Consortium and MGP Inc. are not liable for any use, misuse, modification or disclosure of any map provided under applicable law. This map is for general information purposes only. Although the information is believed to be generally accurate, errors may exist and the user should independently confirm for accuracy. The map does not constitute a regulatory determination and is not a base for engineering design. A Registered Land Surveyor should be consulted to determine precise location boundaries on the ground.

Attachment: Aerial Map (1521 E. Reynolds Drive - SU Addition Setback)

ORDINANCE NO. _____

AN ORDINANCE GRANTING SPECIAL USE AT
1521 E. REYNOLDS DRIVE

WHEREAS, pursuant to a petition and public hearing on April 9, 2024, of which public notice was given as required by law, the Planning and Zoning Commission of the Village of Palatine, in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, has held such public hearing and reported their findings relative to a request for a Special Use to permit a home addition to be set back 30 feet from the rear property line, instead of the minimum required 40 feet pursuant to Section 10.06 (h) (2) of the Palatine Zoning Ordinance on the following legally described property:

> **LOT 3 IN BLOCK 4 IN WINSTON PARK NORTH WEST UNIT NO. 1, BEING A SUBDIVISION IN SECTION 13, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINICPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED IN THE RECORDER'S OFFICE OF COOK COUNTY, ILLINOIS ON JULY 30, 1957 AS DOCUMENT NUMBER 16972096, ALL IN COOK COUNTY, ILLINOIS.**
>
> **Commonly known as 1521 E. Reynolds Drive (PIN# 02-13-206-018-0000)**

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power that:

SECTION 1: Special Use to permit a home addition to be set back 30 feet from the rear property line, instead of the minimum required 40 feet pursuant to Section 10.06

Attachment: SU ORD 1521 E Reynolds Dr (1521 E. Reynolds Drive - SU Addition Setback)

(h) (2) of the Palatine Zoning Ordinance, is hereby granted, subject to the following condition(s):

1. **The Special Use shall substantially conform to the site plan and elevation plans submitted by the Petitioner, Brian Malinowski, except as such plans may be changed to conform to Village Codes and Ordinances.**

SECTION 2: **That a copy of the public notice is attached hereto and form a part of this ordinance.**

SECTION 3: **That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.**

PASSED: This _____day of _____, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____day of _____, 2024

_____
Mayor of the Village of Palatine

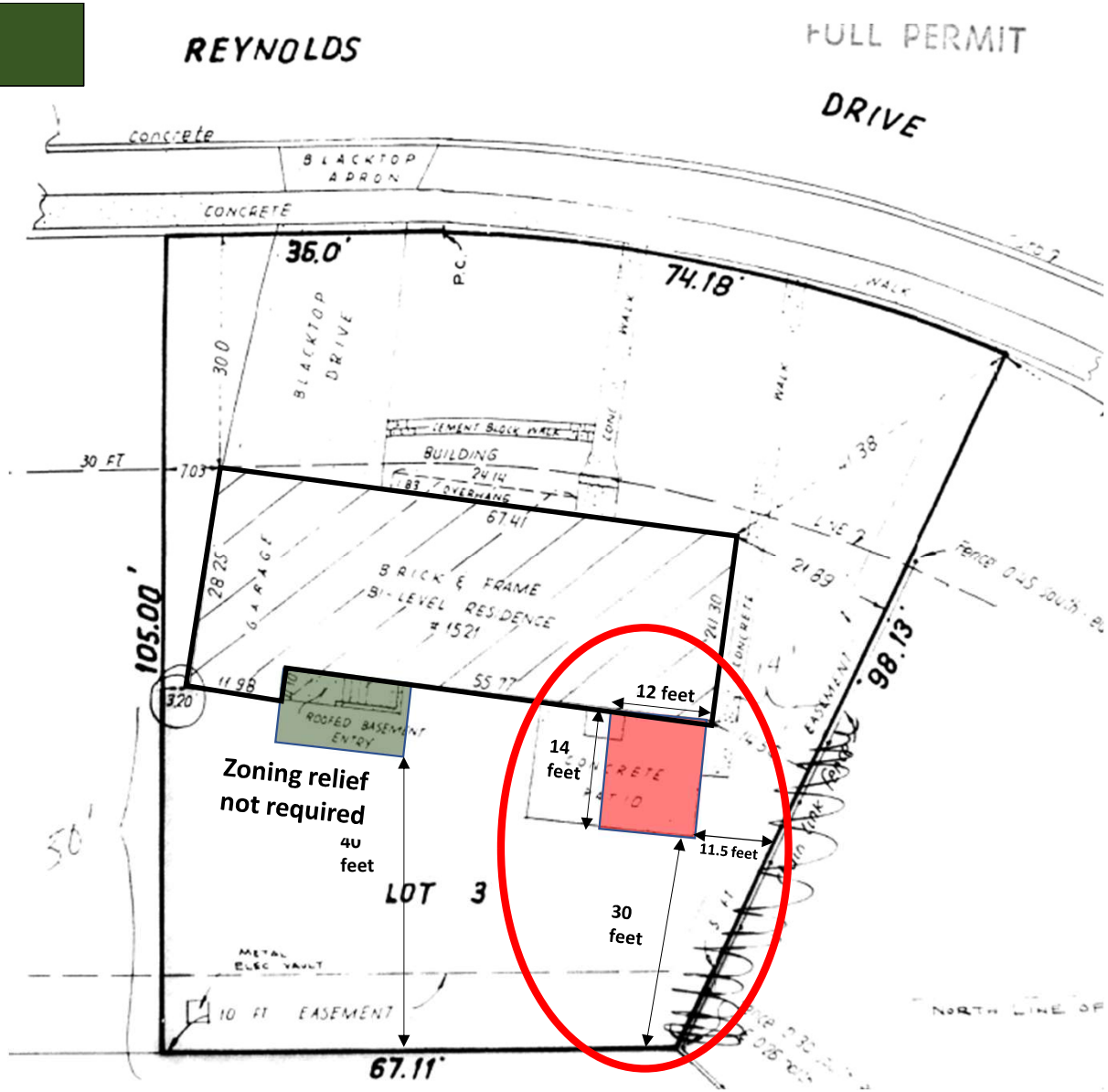
ATTESTED and FILED in the office of the Village Clerk this

_____day of _____, 2024

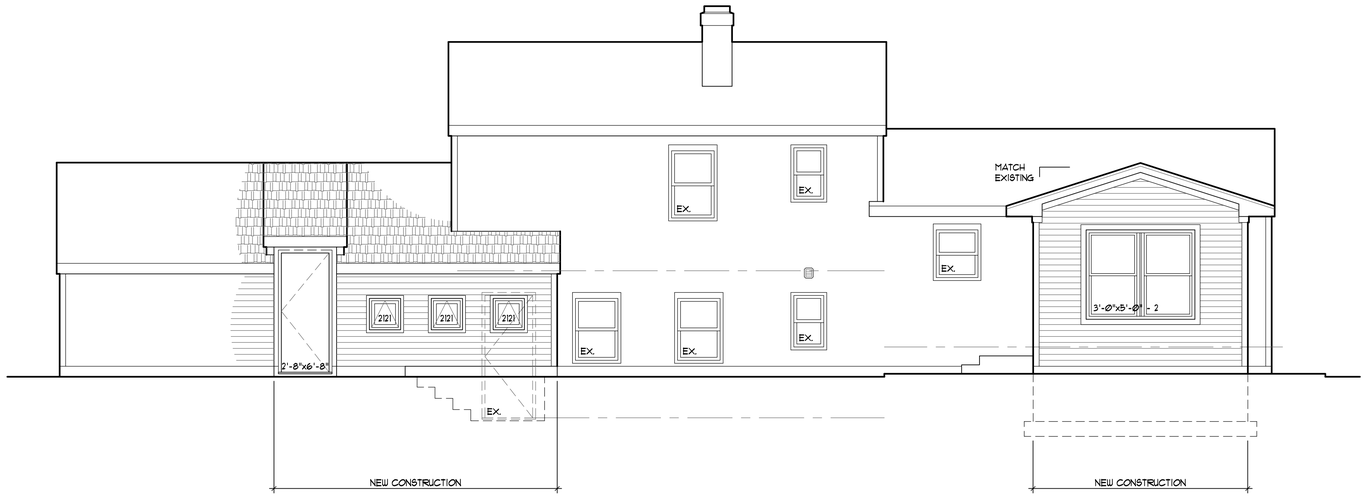
_____
Village Clerk

Attachment: SU ORD 1521 E Reynolds Dr (1521 E. Reynolds Drive - SU Addition Setback)

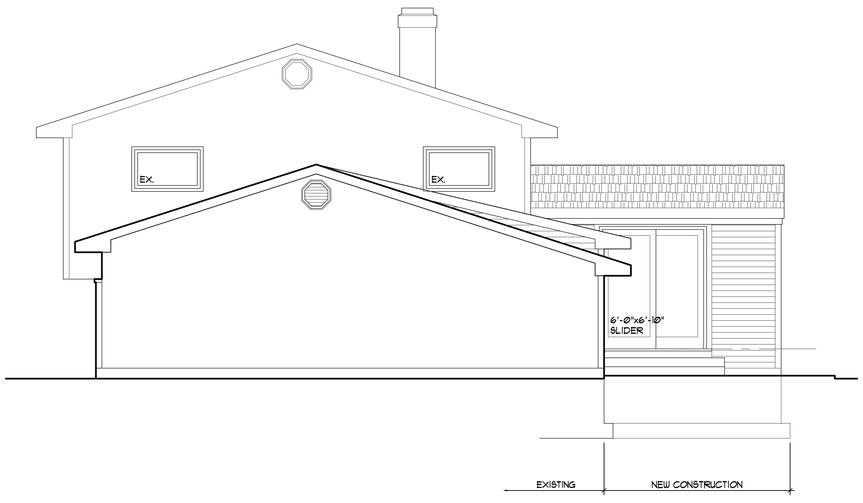
Site Plan



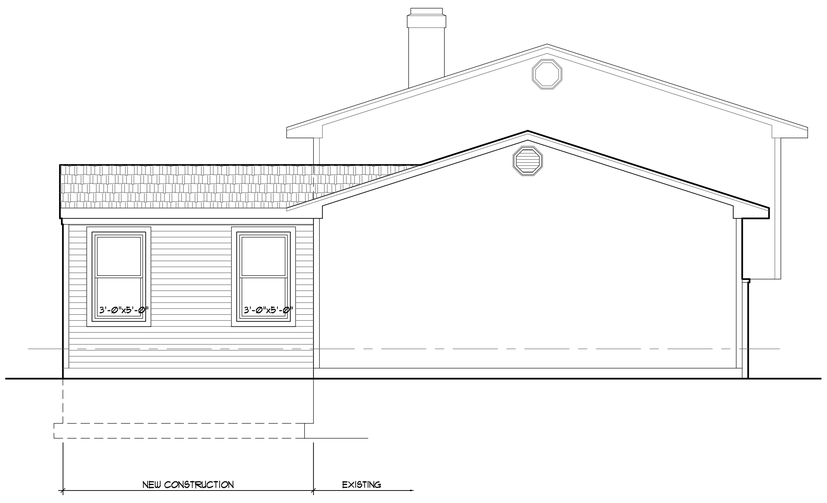
Attachment: EXHIBIT - Site Plan (1521 E. Reynolds Drive - SU Addition Setback)



PROPOSED
REAR ELEVATION



PROPOSED
WEST SIDE ELEVATION



PROPOSED
EAST SIDE ELEVATION

KIVLAND ARCHITECTS INCORPORATED

Project Title: Malinowski Remodel
Drawing Title: Proposed Elevations
Scale: 1/4" = 1'-Ø" Date: 3-25-24

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Attachment: EXHIBIT - Elevations (1521 E. Reynolds Drive - SU Addition Setback)

VILLAGE OF PALATINE

VILLAGE OF PALATINE
Planning and Zoning Commission

SCHEDULED 04/09/24 07:00 PM

STAFF REPORT (ID # 8991)

1521 E. Reynolds Drive

TO: Palatine Planning and Zoning Commission
Jan Wood, Chair

FROM: Alex Bradshaw

PETITIONER: Brian Malinowski

PLAN NUMBER: VAR-000096-2024

BACKGROUND:

The Subject Property is zoned R-2 Single Family and is part of the Winston Park Northwest Unit 1 Subdivision. The Subject Property is approximately 9,000 square feet and currently consists of a single-family residential home with a patio in the rear yard. The existing residence is currently set back approximately 44 feet from the rear lot line. Therefore, any meaningful addition to the rear of the residence would require would require zoning relief.

The Petitioner is proposing to construct an addition to their kitchen off the rear of the existing single-family residence. The proposed addition that would encroach into the required rear yard setback would be located off the southeast corner of the home, and would be approximately 30 feet from the rear property line. Therefore, the Petitioner is requesting:

> **Special use to permit a home addition to be set back 30 feet from the rear property line, instead of the minimum required 40 feet.**

Surrounding Zoning/Uses:

North:	R-2 Single-Family Residential
South:	R-2 Single-Family Residential
East:	R-2 Single-Family Residential
West:	R-2 Single-Family Residential

KEY ISSUES:

- The Petitioner is seeking a Special Use to permit a 168-square foot addition to the rear of their existing residence to be set back approximately 30 feet from the rear lot line, instead of the required 40 feet. The proposed addition will not encroach into the required interior side yard setbacks.

Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)

- Part of the Petitioner's proposal also includes enclosing an exterior walkway from the garage to the living space within the residence, which is also detailed on the submitted site plan. This addition complies with all of the zoning setback requirements and will be pursued through a building permit as noted on the site plan.
- Both building and lot coverage are under the maximum percentage allowed by the Zoning Ordinance.
- Staff's review of the surrounding neighborhood did not identify any other properties that received relief for rear yard setbacks. However, there a few comparable existing non-conforming rear yard setbacks in the immediate surrounding area; 1434 E. Anderson Drive, 1417 E. Reynolds Drive, 1504 E. Reynolds Drive.

STANDARDS FOR SPECIAL USE: Since this Petition is not for a use publicly operated or traditionally affected with the public interest, those standards under Section 14.05 D (2) and (3) are applicable. Specifically, the Petitioners must show that the Special Use, if granted, is so designed, located, and proposed to be operated that the public health, safety, and welfare will be protected and will not cause substantial injury to the value of other property in the neighborhood in which it is located. The Petitioners have attempted to address the required standards.

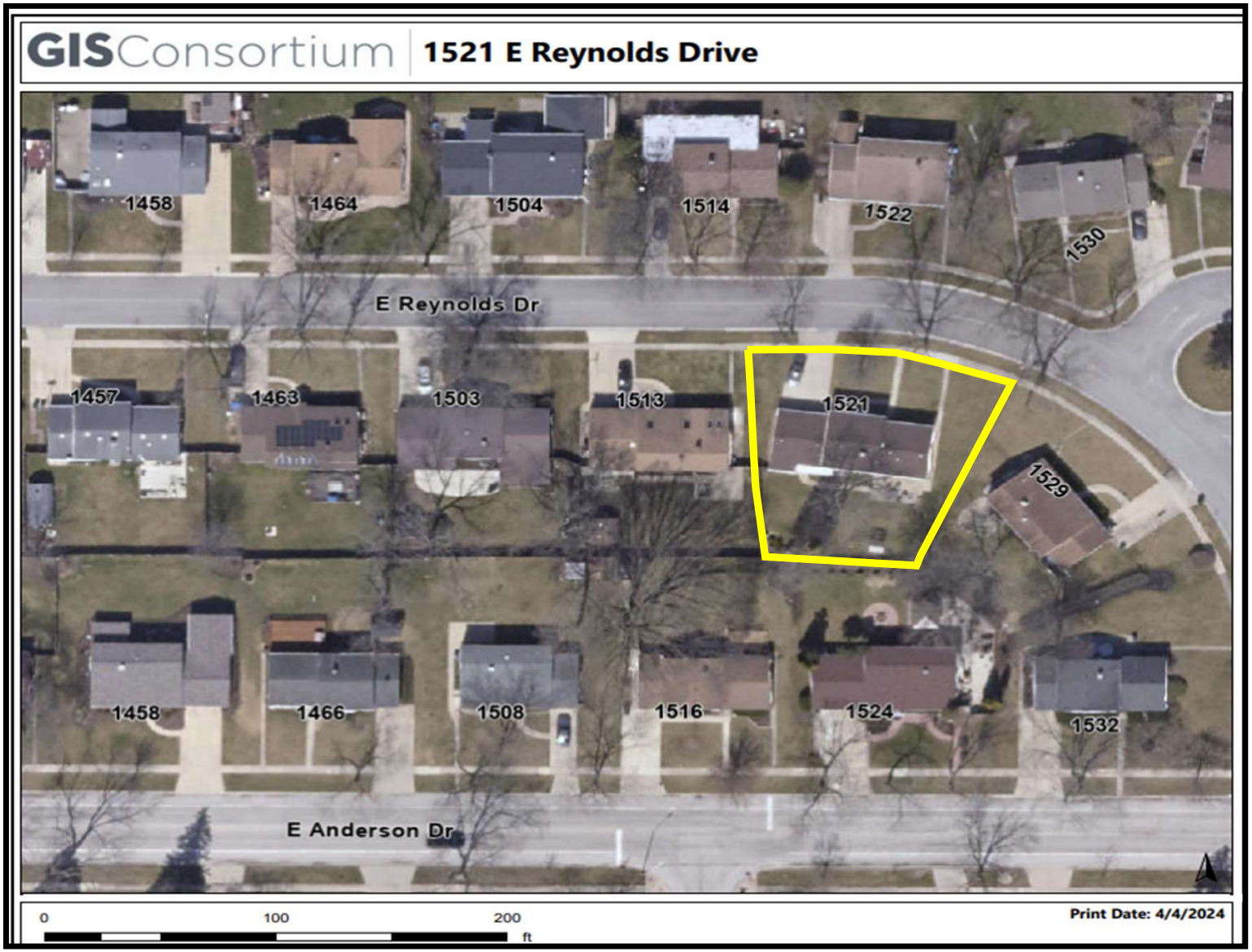
STAFF RECOMMENDATION:
The Petitioner is proposing to construct an addition off the rear of their existing residence. The required 40-foot setback for the subject property and existing placement of the home would not permit a reasonably usable addition to the rear of the residence without zoning relief. Additionally, there are a few residences in the surrounding neighborhood with existing non-conforming rear yard setbacks that are comparable to the Petitioner's proposal. With that said, the addition should not cause substantial injury to the value of the other properties in the surrounding area. Therefore, Staff recommends approval of the requested Special Use, subject to the following condition:

1. The Special Use shall substantially conform to the Site Plan and Elevations submitted by the Petitioner, Brian Malinowski, except as such plans may be changed to conform to Village Codes and Ordinances.

ATTACHMENTS:

- Aerial Map
- Special Use Application
- Site Plan & Plat of Survey
- Elevations
- Public Notice

Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)



Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)

VILLAGE OF PALATINE

SPECIAL USE APPLICATION

Department of Planning & Zoning
200 E. Wood Street · Palatine, IL · 60067-5339
Telephone: (847) 359-9047 · Fax (847) 963-6247

Petitioner Name

Brian Malinowski

Business Name (if applicable)

N/A

Subject Property Address

1521 E Reynolds Dr.

Please provide a description of your proposed request:

Building an extension off our kitchen in the backyard. Extending 10' into the 40' setback from the rear of the property. Second addition off back of garage that should not extend past the 40' setback from the back of the yard. Both additions will be at least 10' from property lines.

Petitioner Justification

Special Uses shall not be granted except on findings based upon the evidence in each specific case. Please address the following standards as these will be used in considering the specific relief you are seeking.

That use deemed necessary for the public convenience at that location. Explain:

N/A

The use is designed, located, and proposed to be operated that the public health, safety, welfare will be protected. Explain:

This are simple additions to existing structures in our backyard.

The use will not cause substantial injury to nearby property values. Explain:

More likely improve property values with additional square footage and storage.

Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)

In order to supplement the above standards, the Planning and Zoning Commission may also consider the following:

With respect to front yard fencing and fencing in a rear yard/side yard abutting a street, the following additional standards must be met:

a. Will meet the following aesthetic criteria:

i. Will not destroy existing vistas in the area;

ii. Will enhance the appearance of the homes and the streets in the area; and

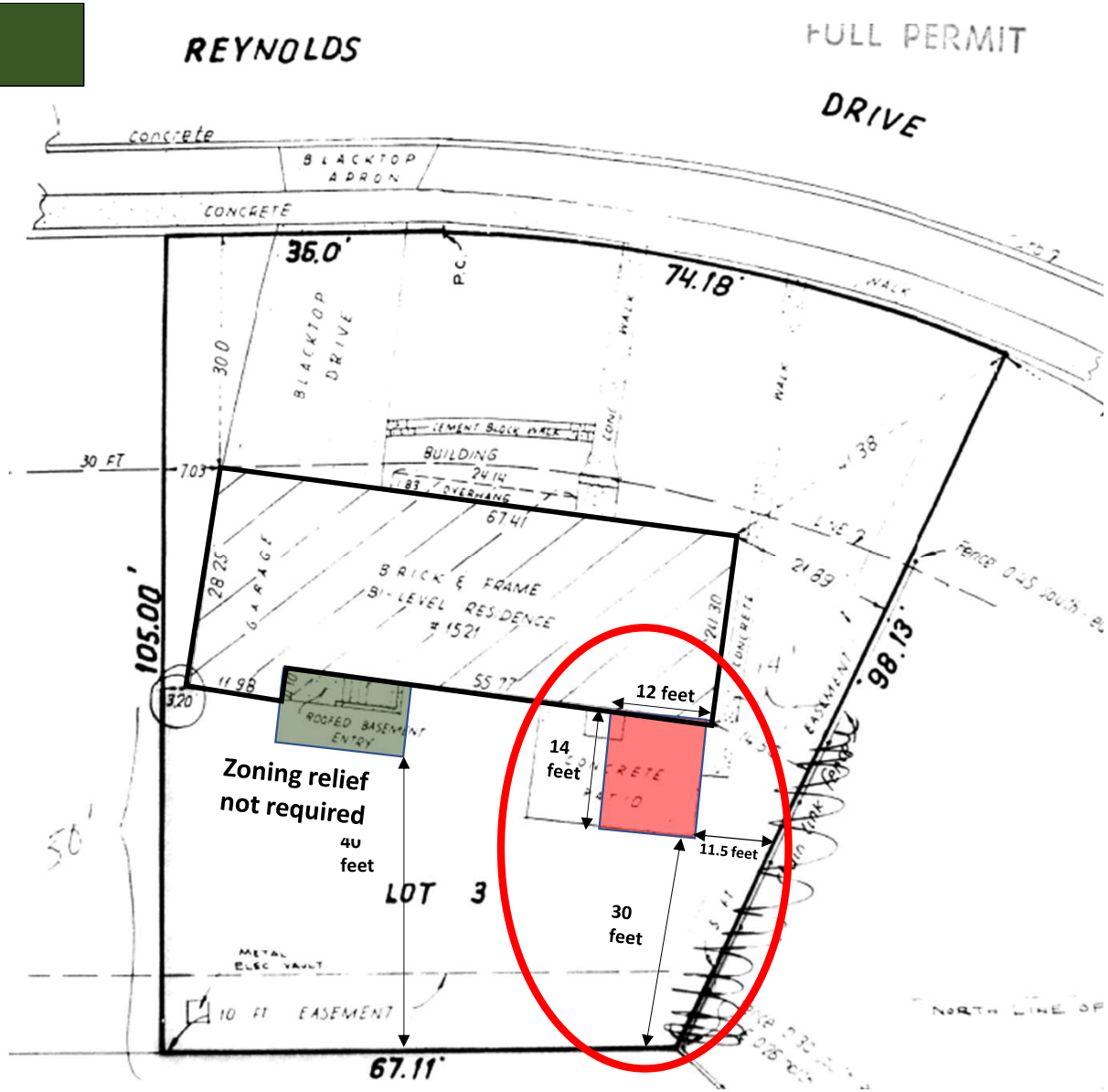
iii. Will not detract from the overall appearance of the community; or

b. The fencing is found to be necessary to protect private property or the safety of the inhabitants of the property.

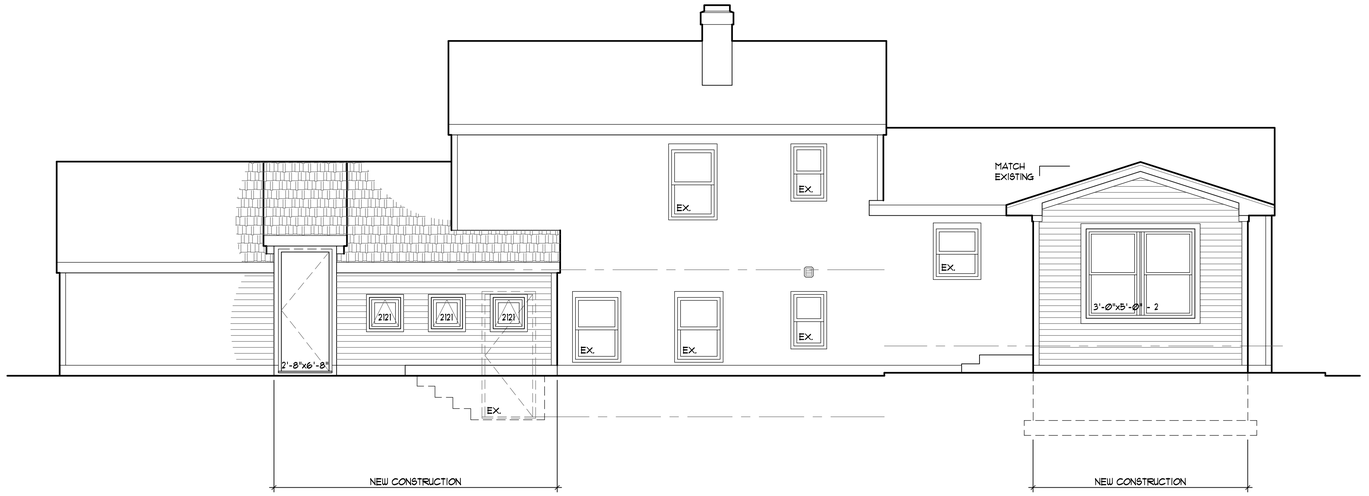
This is not a request for fencing

Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)

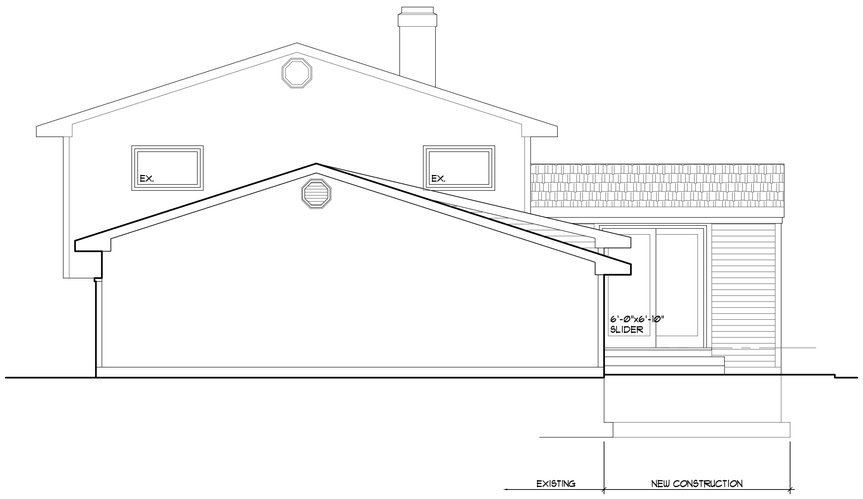
Site Plan



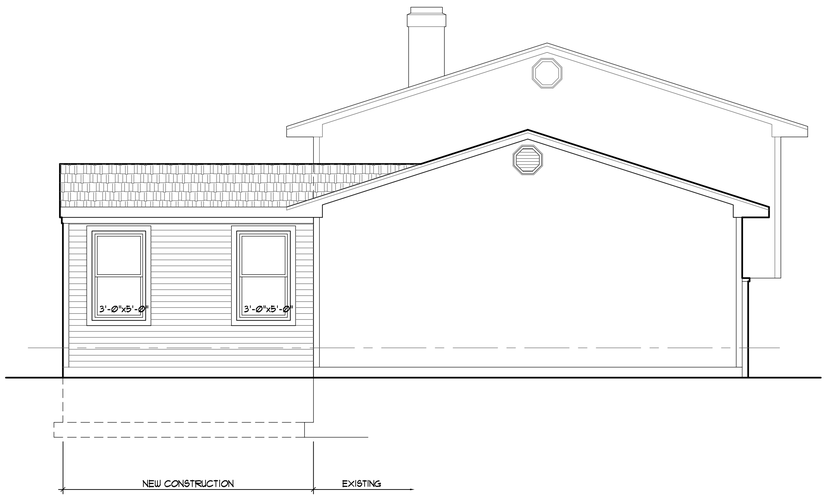
Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)



PROPOSED
REAR ELEVATION



PROPOSED
WEST SIDE ELEVATION



PROPOSED
EAST SIDE ELEVATION

KIVLAND ARCHITECTS INCORPORATED

Project Title: Malinowski Remodel
Drawing Title: Proposed Elevations
Scale: 1/4" = 1'-Ø" Date: 3-25-24

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Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)

CERTIFICATE OF PUBLICATION

DES PLAINES JOURNAL, INC., a corporation organized and existing under and by virtue of the laws of the State of Illinois, does hereby CERTIFY that it is the publisher of the:

Journal & Topics Newspapers
AKA Des Plaines Journal, Inc.
622 Graceland Ave.
Des Plaines, IL 60016-4556

and that said newspaper(s) is a secular newspaper of general circulation and has been published weekly in the

(Village) (Town) (City) (Township) of PALATINE 1521 E REYNOLDS DR.

(●) ( ) ( ) ( )

County of COOK

and State of Illinois, continuously for more than one year prior to date of the first publication of the notice attached hereto, and that said newspaper(s) complies with the requirements of Paragraphs 5 and 10, Chapter 100, of the Illinois Revised Statutes.

Further, that the notice, of which the attached is a true copy, was published ONE times in the said newspaper(s), namely once each week for ONE successive week(s) and that the first publication of said notice was made on the 21ST day of MARCH, A.D. 20 24., and the last publication thereof was made on the 21ST day of MARCH, A.D. 20 24.

Your Legal appeared in the following Journal & Topics Newspapers (Des Plaines Journal, Inc.)

- ☐ Des Plaines Journal
- ☐ Elk Grove Village Journal
- ☐ Mt. Prospect Journal
- ☐ Niles Journal
- ☐ Park Ridge-Golf Mill Journal
- ☐ Prospect Heights Journal
- ☐ Rosemont Journal
- ☐ Arlington Heights Topics
- ☐ Buffalo Grove Topics
- ☑ Palatine Topics
- ☐ Rolling Meadows Topics
- ☐ Wheeling Topics
- ☐ Suburban Journal
- ☐ Northwest Journal
- ☐ Glenview Journal

"OFFICIAL SEAL"
MARY ALICE WENZL
NOTARY PUBLIC, STATE OF ILLINOIS
My Commission Expires 07/15/2025

Mary Alice Wenzl

IN WITNESS WHEREOF, **THE DES PLAINES JOURNAL, INC.,** has caused this certificate to be signed and its corporate seal affixed hereto at Des Plaines, Illinois this 21ST day of MARCH A.D., 20 24.

By Todd Wessell

President
Title of Corporate Officer

County of Cook
State of Illinois

Subscribed and sworn to before me this 21ST day of MARCH A.D., 20 24.

My commission expires the 15TH day of JULY A.D., 20 25.

Attachment: PZC Materials - April 9, 2024 (1521 E. Reynolds Drive - SU Addition Setback)

III. PUBLIC HEARING

1. 1521 E. Reynolds Drive

VAR-000096-2024 - 1521 E. Reynolds Drive

Notice was published in the Journal & Topics on March 21st, 2024 and mailed to the owners of the surrounding properties.

Petitioner's Exhibits:

1. Proof of Ownership
2. Special Use Application
3. Site Plan & Plat of Survey
4. Elevations
5. Public Notice

Ms. Bremanis provides background information on this request and states the Subject Property is zoned R-2 Single Family and is part of the Winston Park Northwest Unit 1 Subdivision. The Subject Property is approximately 9,000 square feet and currently consists of a single-family residential home with a patio in the rear yard. The existing residence is currently set back approximately 44 feet from the rear lot line. Therefore, any meaningful addition to the rear of the residence would require would require zoning relief.
The Petitioner is proposing to construct an addition to their kitchen off the rear of the existing single-family residence. The proposed addition that would encroach into the required rear yard setback would be located off the southeast corner of the home, and would be approximately 30 feet from the rear property line. Requesting a special use for addition to be set back 30 feet instead of the required 40 feet.

Sworn in petitioner: Brian & Patty Malinowski - 1521 E. Reynolds Drive

Ms. Malinowski expressed that their current home is their forever home and that they love the district and diverse schools. She highlighted the abundance of activities offered by the park district for both young and old. Ms. Malinowski mentioned their participation in neighborhood activities and their enjoyment of spending time with their neighbors. She requested to add one more room to accommodate their family and continue enjoying the incredible neighborhood they have grown to love.
Mr. Malinowski stated that he would like to build a small 12x14 structure off of the kitchen, which would be used as his office space, expand the household and provide a little extra space.
Ms. Malinowski further explained that the additional room would expand out into the existing patio area.
Commissioner Shubert asked if anyone else has submitted a similar setbacks.
Mr. Malinowski referred to the site plan and noted the homes that have similar

Attachment: PZC Draft Minutes 4-9-24 (1521 E. Reynolds Drive - SU Addition Setback)

setbacks.

Commissioner Bettenhausen asked if the sidewalk in the rear would be extended.
Mr. Malinowski responded that they are not planning to extend the sidewalk.
Ms. Malinowski added that there are existing sidewalks at the side of the house.
Commissioner Bettenhausen questioned if the addition would be cutting off the sidewalk.
Mr. & Ms. Malinowski agreed that it would.

Ms. Bremanis stated that they are well under lot coverage and reiterated that other properties with similar applications are existing non-conforming, with measurements of 26' and 32', whereas the petitioner is requesting 30'. Ms. Bremanis noted that the shape of the lot is unique and would not have line of sight issues.
Commissioner Fedota inquires about the required side setback.
Ms. Bremanis states 10 feet is the required side yard setback.
Commissioner Friedman points out that the site plan shows the side yard setback from the building. He asks for clarification on the measurement from the corner of the building perpendicular to the lot line, or if the arrow shown is incorrect.
Ms. Bremanis acknowledges that the measurement is perpendicular.
Commissioner Friedman also notes an illegible note regarding the easement on the Plat and asks for clarification on the measurement.
Ms. Bremanis clarifies that it is a 5-foot easement. She further states that the structure meets height requirements as it is only one story.
Commissioner Schubert asks about the concrete patio being sacrificed for the addition.
Ms. Bremanis confirms that this is correct and also points out a small addition to the southwest corner of the home being built that doesn't require relief.

STAFF RECOMMENDATION:

The Petitioner is proposing to construct an addition off the rear of their existing residence. The required 40-foot setback for the subject property and existing placement of the home would not permit a reasonably usable addition to the rear of the residence without zoning relief. Additionally, there are a few residences in the surrounding neighborhood with existing non-conforming rear yard setbacks that are comparable to the Petitioner's proposal. With that said, the addition should not cause substantial injury to the value of the other properties in the surrounding area. Therefore, Staff recommends approval of the requested Special Use, subject to the following condition:

1. The Special Use shall substantially conform to the Site Plan and Elevations submitted by the Petitioner, Brian Malinowski, except as such plans may be changed to conform to Village Codes and Ordinances.

Attachment: PZC Draft Minutes 4-9-24 (1521 E. Reynolds Drive - SU Addition Setback)

There were no further questions. The public hearing was closed.

Commissioner Cavanaugh Made a motion to approve subject staff's conditions; seconded by Commissioner Noonan.

DELIBERATIONS:

Commissioner Cavanaugh stated that it is an odd-shaped lot with different scenarios. The petitioner has done a good job addressing those and has met the standards. He also noted the existing homes in the neighborhood that are non-conforming. Commissioner Cavanaugh emphasized that the Petitioners indicate that this their forever home and they are trying to improve its value, while expanding to accommodate their family.

Chairman Wood summarized that this request has met the standards and was unanimously approved by a vote of 9-0. This item will tentatively go to Village Council on Monday April 15th, 2024.

RESULT:	**RECOMMEND TO APPROVE [UNANIMOUS]**
MOVER:	Kevin Cavanaugh, Commissioner
SECONDER:	Patrick Noonan, Commissioner
AYES:	Noonan, Roth-Wurster, Friedman, Wood, Bettenhausen, Kolososki, Cavanaugh, Fedota, Schubert

Attachment: PZC Draft Minutes 4-9-24 (1521 E. Reynolds Drive - SU Addition Setback)

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(●) ( ) ( ) ( )

County of COOK

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- ☑ Palatine Topics
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"OFFICIAL SEAL"
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By Todd Wessell

President
Title of Corporate Officer

County of Cook
State of Illinois

Subscribed and sworn to before me this 21ST day of MARCH A.D., 20 24.

My commission expires the 15TH day of JULY A.D., 20 25.

Attachment: Public Notice (1521 E. Reynolds Drive - SU Addition Setback)

Consider an Ordinance Granting a Special Use Transfer for the Continued Operation of a Drive-Through Restaurant for the Smoothie King at 1660 N. Rand Road

BACKGROUND:
Smoothie King has occupied the subject building since 2022. Palatine Smoothie Blend LLC is requesting to acquire the business and is therefore requesting approval of the following:

> **Transfer of Special Use #O-8-22 to permit the continued operation of a drive-thru for Smoothie King at 1660 N. Rand Road.**

KEY ISSUES:

- The Subject Property is zoned B-2 General Business. The Special Use was approved in January 2022 (Ordinance #O-8-22) for the Smoothie King, with a drive-through. The Petitioner is not proposing any changes to the current operations, floorplan, or conditions.
- Any changes to the floorplan or business operations would require Village review. Staff also advised the Petitioner about the temporary sign regulations, as part of the Special Use transfer application process.

ALTERNATIVES:

1. Recommend approval of the Special Use Transfer.
2. Do not recommend approval of the Special Use Transfer.

RECOMMENDATION:
Staff recommends approval of the Special Use Transfer at 1660 N. Rand Road.

ACTION REQUIRED:
A motion to approve the Special Use Transfer of Ordinance #O-8-22 to Palatine Smoothie Blend LLC to permit the continued operation of a drive-thru for the underlying permitted use, Smoothie King, at 1660 N. Rand Road.

ATTACHMENTS:

- Aerial Map
- ORD SU Transfer 1660 N Rand Road
- SU #O-08-22
- Application

GISConsortium

1660 N. Rand Road



0 150 300 ft

Print Date: 4/10/2024

Notes

Cook County Aerial 2022

Disclaimer: The GIS Consortium and MGP Inc. are not liable for any use, misuse, modification or disclosure of any map provided under applicable law. This map is for general information purposes only. Although the information is believed to be generally accurate, errors may exist and the user should independently confirm for accuracy. The map does not constitute a regulatory determination and is not a base for engineering design. A Registered Land Surveyor should be consulted to determine precise location boundaries on the ground.

Attachment: Aerial Map (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

ORDINANCE NO._____

AN ORDINANCE TRANSFERRING SPECIAL USE ORDINANCE #O-8-22
1660 N. RAND ROAD

WHEREAS, Ordinance #O-8-22 granted a Special Use for the operation of a drive-through to be used along with the underlying permitted use (Smoothie King) on the property commonly known as 1660 N. Rand Road; and

WHEREAS, pursuant to Section 14.05(h) in Appendix A, in the event of the sale or lease of this business, the Special Use may be transferred after review and consent of the Village Council; and

WHEREAS, since the Village Council did meet on April 15, 2024 to review a request by Palatine Smoothie Blend LLC that the Special Use be transferred to permit the continued operation of a drive-through to be used along with the underlying permitted use (Smoothie King), with no substantial change, and it was the recommendation of the Village Council that the transfer of the Special Use to Palatine Smoothie Blend LLC be approved without amendment.

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine:

SECTION 1: That the Special Use granted by Ordinance #O-8-22 is hereby transferred to Palatine Smoothie Blend LLC.

SECTION 2: All conditions of Special Use Ordinance #O-8-22 shall remain in full force and effect.

DATED: This _____day of _____, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____day of _____, 2024

_____
Mayor of the Village of Palatine

ATTEST and FILE in the office of the Village Clerk
this ____ day of _____, 2024.

_____
Village Clerk

Attachment: ORD SU Transfer 1660 N Rand Road (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

Attachment: SU #O-08-22 (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

ORDINANCE NO. O-8-22

AN ORDINANCE GRANTING A SPECIAL USE TO PERMIT A DRIVE THROUGH AT 1660 N. RAND ROAD

Published in pamphlet form by authority of the
Mayor and Village Council of the Village of Palatine
on January 24, 2022

ORDINANCE NO. O-8-22

AN ORDINANCE GRANTING A SPECIAL USE TO PERMIT
A DRIVE THROUGH AT 1660 N. RAND ROAD

WHEREAS, pursuant to a petition and public hearing on January 11, 2022, of which public notice was given as required by law, the Zoning Board of Appeals of the Village of Palatine, in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, has held such public hearing and reported their findings, relative to a request for a Special Use to permit a drive-through (existing) to be used along with the underlying permitted use (Smoothie King) pursuant to Section 11.03 (d) (42) of the Village of Palatine Zoning Ordinance, on the following legally described property:

THE PART OF THE WEST 1/2 OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT A POINT IN THE SOUTH LINE OF SAID SECTION, 84.60 FEET EAST OF THE SOUTHWEST CORNER OF SAID SECTION, THENCE NORTH PARALLEL WITH THE WEST LINE OF SAID SECTION, A DISTANCE OF 178.00 FEET TO A POINT OF BEGINNING, THENCE CONTINUING NORTH ALONG SAID PARALLEL LINE 210.00 FEET; THENCE EAST PARALLEL WITH THE SOUTH LINE OF SAID SECTION, 96.24 FEET TO THE SOUTHWESTERLY LINE OF RAND ROAD; THENCE SOUTHEASTERLY ALONG SAID SOUTHWESTERLY LINE OF RAND ROAD 100.00 FEET, THENCE SOUTHEASTERLY 209.00 FEET, MORE OR LESS, TO THE POINT OF BEGINNING; EXCEPT THAT PART DESCRIBED AS FOLLOWS: COMMENCING A POINT IN THE SOUTH LINE OF SAID SECTION 84.60 FEET EAST OF THE SOUTHWEST CORNER OF SAID SECTION; THENCE NORTH PARALLEL WITH THE WEST LINE OF SAID SECTION, A DISTANCE OF 178.00 FEET TO A POINT OF BEGINNING; THENCE NORTHEASTERLY ON A COURSE FORMING A DEFLECTION ANGLE TO THE RIGHT WITH THE LAST DESCRIBED COURSE OF 50 DEGREES 14 MINUTES 13 SECONDS, A DISTANCE OF 67.50 FEET; THENCE WEST ON A COURSE FORMING A DEFLECTION ANGLE TO THE LEFT WITH THE LAST DESCRIBED COURSE OF 39 DEGREES 45 MINUTES 47 SECONDS, A DISTANCE OF 51.887 FEET TO A POINT IN SAID PARALLEL LINE, SAID POINT BEING 43.18 FEET NORTH (AS MEASURED ALONG SAID PARALLEL LINE) OF THE POINT OF BEGINNING; THENCE SOUTH 43.18 FEET ALONG SAID PARALLEL LINE TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

commonly known as 1660 N. Rand Road (02-01-301-008-0000).

Attachment: SU #O-08-22 (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power that:

SECTION 1: A Special Use to permit a drive-through (existing) to be used along with the underlying permitted use (Smoothie King) pursuant to Section 11.03 (d) (42) of the Village of Palatine Zoning Ordinance, is hereby granted, subject to the following condition(s):

1. **The Special Use shall substantially conform to the business plan, site plan and floor plan submitted by the Petitioner submitted 12/21/2021, except as such plans may be changed to conform to Village Codes and Ordinances.**

SECTION 2: That a copy of the public notice be attached hereto and form a part of this ordinance.

SECTION 3: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This 24 **day of** January **, 2022**

AYES: 6 **NAYS:** 0 **ABSENT:** 0 **PASS:** 0

APPROVED by me this 24 **day of** January **, 2022**

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this 24 **day of** January **, 2022**

Village Clerk

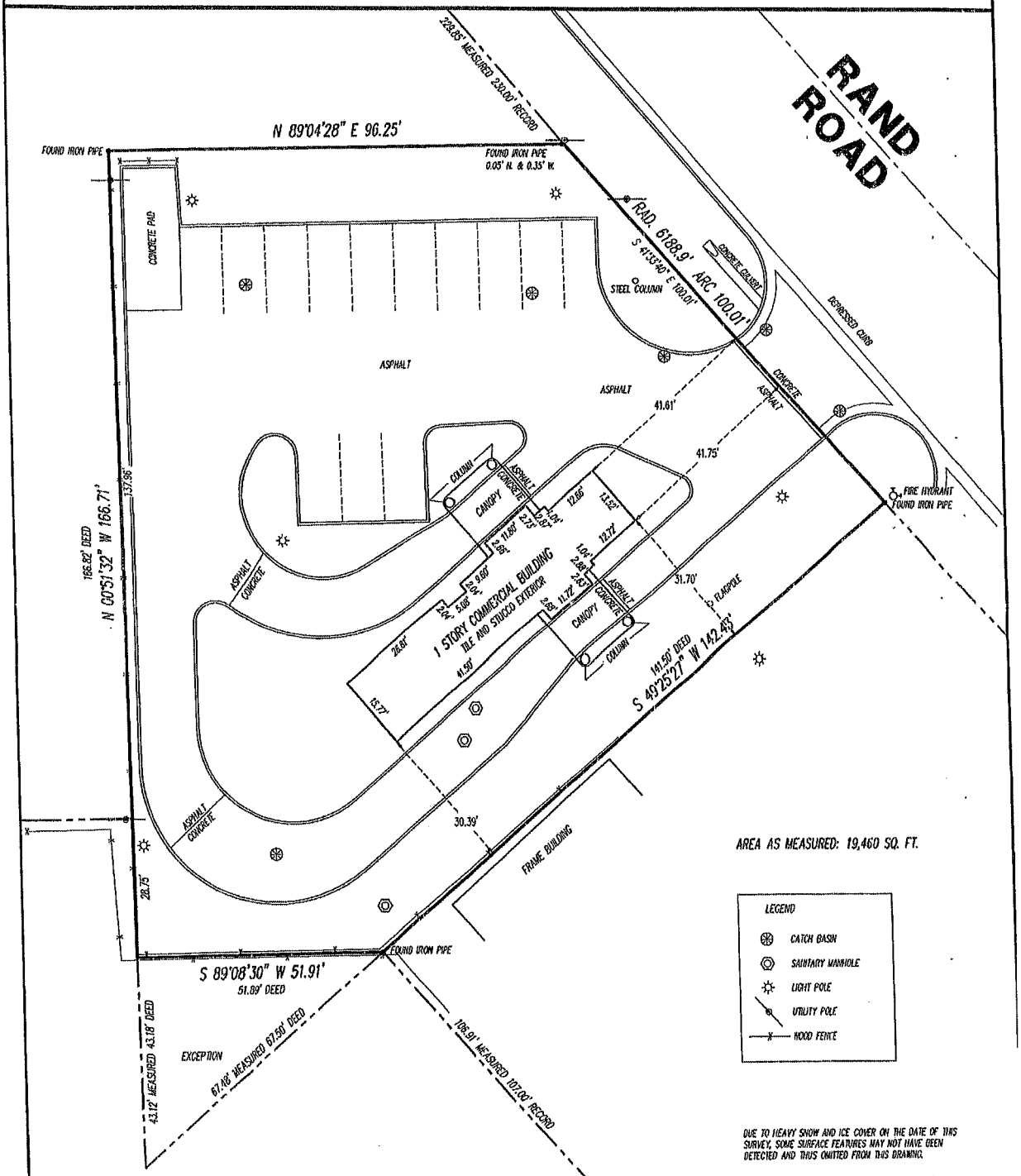
Attachment: SU #O-08-22 (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

PLAT OF SURVEY

THE PART OF THE WEST 1/2 OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT A POINT IN THE SOUTH LINE OF SAID SECTION, 84.60 FEET EAST OF THE SOUTHWEST CORNER OF SAID SECTION, THENCE NORTH PARALLEL WITH THE WEST LINE OF SAID SECTION, A DISTANCE OF 178.00 FEET TO A POINT OF BEGINNING; THENCE CONTINUING NORTH ALONG SAID PARALLEL LINE 210.00 FEET; THENCE EAST PARALLEL WITH THE SOUTH LINE OF SAID SECTION, 98.24 FEET TO THE SOUTHWESTERLY LINE OF RAND ROAD; THENCE SOUTHEASTERLY ALONG SAID SOUTHWESTERLY LINE OF RAND ROAD 100.00 FEET, THENCE SOUTHEASTERLY 209.00 FEET, MORE OR LESS, TO THE POINT OF BEGINNING; EXCEPT THAT PART DESCRIBED AS FOLLOWS: COMMENCING A POINT IN THE SOUTH LINE OF SAID SECTION 84.60 FEET EAST OF THE SOUTHWEST CORNER OF SAID SECTION; THENCE NORTH PARALLEL WITH THE WEST LINE OF SAID SECTION, A DISTANCE OF 178.00 FEET TO A POINT OF BEGINNING; THENCE NORTHEASTERLY ON A COURSE FORMING A DEFLECTION ANGLE TO THE RIGHT WITH THE LAST DESCRIBED COURSE OF 50 DEGREES 14 MINUTES 13 SECONDS, A DISTANCE OF 67.50 FEET; THENCE WEST ON A COURSE FORMING A DEFLECTION ANGLE TO THE LEFT WITH THE LAST DESCRIBED COURSE OF 39 DEGREES 45 MINUTES 47 SECONDS, A DISTANCE OF 51.887 FEET TO A POINT IN SAID PARALLEL LINE, SAID POINT BEING 43.18 FEET NORTH (AS MEASURED ALONG SAID PARALLEL LINE) OF THE POINT OF BEGINNING; THENCE SOUTH 43.18 FEET ALONG SAID PARALLEL LINE TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

COMMONLY KNOWN AS: 1660 RAND ROAD, PALATINE, ILLINOIS 60067

P.I.N. 02-01-301-008



AREA AS MEASURED: 19,460 SQ. FT.

LEGEND
- CATCH BASIN
- SANITARY MANHOLE
- LIGHT POLE
- UTILITY POLE
- WOOD FENCE

DUE TO HEAVY SNOW AND ICE COVER ON THE DATE OF THIS SURVEY, SOME SURFACE FEATURES MAY NOT HAVE BEEN DETECTED AND THUS OMITTED FROM THIS DRAWING.

STATE OF ILLINOIS)
COUNTY OF McHENRY) S.S.

I, JAMES E. SCHROEDER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY. DIMENSION ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF.

James E Schroeder

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3287 JANUARY 20, 2010

JAMES E. SCHROEDER 3287 PROFESSIONAL LAND SURVEYOR OF STATE OF ILLINOIS

LICENSE EXPIRES 11/30/2010

0 10 20 40
SCALE: 1" = 20'

SCHROEDER & ASSOCIATES
1000 OAK VALLEY DRIVE - CARY, ILLINOIS 60013
TEL. 847-639-1416 FAX 847-516-5747 CELL 847-650-1416

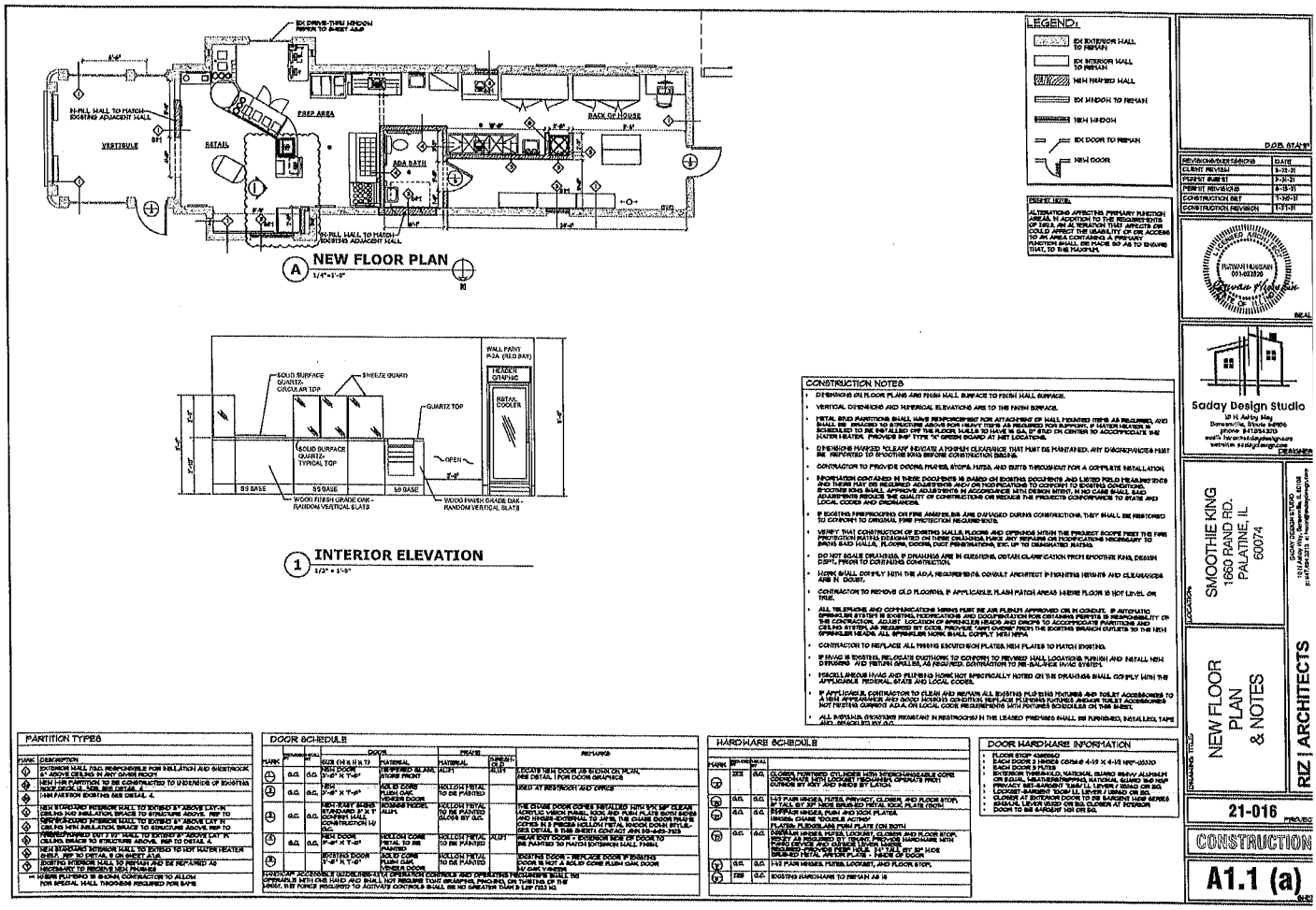
CLIENT: PROPERTY DYNAMICS LLC	FIELD WORK COMPLETED: 01/19/10
JOB NO. 1003	DATE: JANUARY 20, 2010

Attachment: SU #O-08-22 (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

Smoothie King Business Plan
1660 N Rand Road
Palatine, IL

- Hours:
  - Mon-Fri 7am to 9pm
  - Sat 8am to 9pm
  - Sun 10am to 8pm
- Employees 10
- Drive thru 120 cars a day
- Walk-in 20 people a day

Attachment: SU #O-08-22 (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)



Attachment: SU #O-08-22 (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

PUBLIC NOTICE
A Public Hearing will be held before the Palatine Zoning Board of Appeals on Tuesday, January 11, 2022 at 7 PM, in the Village Council Chambers at Palatine Village Hall, 200 E. Wood Street, relative to a request for the following:
Special Use to permit a drive-thru (existing) to be used along with the underlying permitted use (Smoothie King).
The property is commonly known as 1660 N. Rand Road (02-01-301-008-0000).
The business would utilize an existing drive-thru, associated with the existing business. Through a procedural Staff error, the Code required drive-thru Special Use relief was not noted during the building permit review and is now being subsequently processed.
The above petition has been filed by Yonas Hagos - Smoothie King and is available for examination in the office of the Village Clerk, 200 E. Wood Street.
FILE #: 21-105
VILLAGE OF PALATINE
Jan Wood, Chair
Palatine Zoning Board of Appeals
DATED: This 27th day of December, 2021
Published in Daily Herald December 27, 2021 (4575406)

CERTIFICATE OF PUBLICATION

Paddock Publications, Inc.

Northwest Suburbs
Daily Herald

Corporation organized and existing under and by virtue of the laws of the State of Illinois, DOES HEREBY CERTIFY that it is the publishe of the **Northwest Suburbs DAILY HERALD**. That said **Northwest Suburbs DAILY HERALD** is a secular newspaper, published in Arlington Heights and has been circulated daily in the Village(s) of:
Arlington Heights, Barrington, Barrington Hills, Bartlett, Buffalo Gro Deer Park, Des Plaines, Elk Grove, Franklin Park, Glenview, Hanover Park, Hoffman Estates,Inverness, Melrose Park,Morton Gro Mt Prospect, Niles, Northbrook, Northfield, Northlake, Palatine, Park Ridge, Prospect Heights, River Grove, Rolling Meadows, Rosemont, Schaumburg,Schiller Park, South Barrington, Streamwooc Wheeling, Wilmette

County(ies) of Cook
and State of Illinois, continuously for more than one year prior to the date of the first publication of the notice hereinafter referred to and is general circulation throughout said Village(s), County(ies) and State.

I further certify that the Northwest Suburbs DAILY HERALD is a newspaper as defined in "an Act to revise the law in relation to notice as amended in 1992 Illinois Compiled Statutes, Chapter 715, Act 5, Section 1 and 5. That a notice of which the annexed printed slip is a t copy, was published 12/27/2021
in said Northwest Suburbs DAILY HERALD.

IN WITNESS WHEREOF, the undersigned, the said PADDOCK PUBLICATIONS, Inc., has caused this certificate to be signed by, th authorized agent, at Arlington Heights, Illinois.

PADDOCK PUBLICATIONS, INC.
DAILY HERALD NEWSPAPERS

BY Paula Raetz
Designee of the Publisher and Officer of the Daily Herald

Control # 4575406

Attachment: SU #O-08-22 (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

VILLAGE OF PALATINE

SPECIAL USE TRANSFER

Department of Planning & Zoning
200 E. Wood Street · Palatine, IL · 60067-5339
Telephone: (847) 359-9047 · Fax (847) 963-6247

Required Materials

- ☐ Application Form
- ☐ Business Plan (including but not limited to nature of business, hours or operation, number of employees, floor plan, menu, and any proposed changes to the business
- ☑ Proof of Ownership

Business Owner(s):

PALATINE Smoothie Blend LLC
Vipul Soni & Nishit Patel.

Subject Property Address:

1660 RAND Rd, Palatine, IL- 60074

The owner(s) listed above are requesting that Special Use Ordinance # O-8-22 be transferred from RH Palatine Smoothie LLC to individuals(s) and/or company listed above. I have read the ordinance(s) and agree to comply with all applicable ordinance(s) and any conditions contained therein. As the new business owner(s), the following changes (if any) are proposed to the business operation and/or floor plan:

All to Remain SAME.
Hours & Business Remain SAME.

I understand that if the Village determines the nature or characteristics of the business will substantially change, a new Special Use may be required.

Attachment: Application (1660 N. Rand Road - SUT Smoothie King w/ Drive-thru)

Consider a Motion to Waive Night Construction Restrictions for Sewer Lining on Rohlwing Road

BACKGROUND:
The Metropolitan Water Reclamation District of Greater Chicago (MWRD) is responsible for the interceptor sewers that collect and treat the sanitary sewage for the Village of Palatine. These interceptor sewers serve as a crucial infrastructure asset, facilitating the efficient treatment of sewage within the region. Regular maintenance is essential to enhance their longevity and optimize their performance, ensuring the effective functioning of the sewage treatment process. As part of its ongoing efforts to uphold sanitary standards and preserve the integrity of the sewage system, the MWRD conducts routine maintenance activities on the interceptor sewers. The MWRD has awarded a contract to Benchmark Construction (contractor) to line the 36" interceptor sewer from its start at Rohlwing Road and Kenilworth Avenue in Palatine to underneath Route 53 near Holly Lane in Rolling Meadows.

Section 6-32 of the Palatine Code of Ordinances prohibits any construction between the hours of 8 P.M. and 7 A.M., with the exception of Sundays when operations may not commence before noon if construction activities generate loud or annoying noises. In order to accommodate the construction schedule as proposed by the contractor and to limit the duration this project would impact the community, the contractor has requested relief from Section 6-32 of the Village Code of Ordinances.

KEY ISSUES:
- The contractor is proposing to monitor the curing process at night. The liner to be used requires a set curing time of 50 hours. The overnight curing process requires a 2-person crew that stays on site to monitor the boiler truck and recirculating pumps while the liner cures. There are two sections on Rohlwing Road that will require overnight curing.
- The first section at Rohlwing Road and Kenilworth Avenue is scheduled to occur on April 30, 2024 and will last through the night into Tuesday and again through the night into Wednesday with operations wrapping up at the end of the day on May 1, 2024.
- The second section on Rohlwing Road south of Wilmette Road is scheduled to occur on May 6, 2024 and will last through the night into Tuesday and again through the night into Wednesday with operations wrapping up at the end of the day on May 8, 2024.
- All of the operations are weather dependent.
- No weekend work is proposed.
- Residential land uses abut Rohlwing Road. The contractor will be required to notify all the residents in the area 24 hours in advance.

ALTERNATIVES:
1. Waive Section 6-32 regarding night operations.
2. Refer back to Staff with comments.

RECOMMENDATION:
Staff recommends waiving Section 6-32 regarding night operations.

ACTION REQUIRED:
Motion to waive Village Code of Ordinances Section 6-32 regarding night operations restrictions for sewer lining on Rohlwing Road.

ATTACHMENTS:

- VOP Code Section 6-32
- GIS Map
- CIPP Overnight Work Plan (2)

Sec. 6-13.1 Scope and Administration

Chapter 1, Part 2 Administration and Enforcement shall be deleted.

(Ord. No. O-93-18; 8/13/15 eff. 1/1/19)

Secs. 6-14--6-15. Reserved.

ARTICLE II RESERVED

Secs. 6-16--6-30. Reserved.

ARTICLE III BUILDING OPERATIONS

Sec. 6-31. Use of streets.

Cross reference Chapter 16 Streets and Sidewalks, Article I

The use of streets shall comply with the requirements as set forth in Chapter 16 Article I of the village municipal code of ordinances.

Sec. 6-32. Night operations.

No construction or alteration operations shall be carried on between the nighttime hours of 8:00 p.m. and 7:00 a.m. with the exception of Sundays when said operations may not commence before 12:00 noon, if the same are accompanied by loud or annoying noises except in the event of an emergency; and any such emergency operations shall not be begun until special permission is secured from the village manager. (Code 1961, § 20.202; Ord. No. O-3-79, § 1, 2-12-79; Ord. No. O-91-86, § 1, 8-25-86)

Sec. 6-33. Sidewalks.

Cross reference Chapter 16 Streets and Sidewalks, Article I

No sidewalk shall be obstructed in the course of building operations without permission from the code official; and whenever a removal of a sidewalk is required such work shall not be done until permission is secured from the code official. (Code 1961, § 20.203)

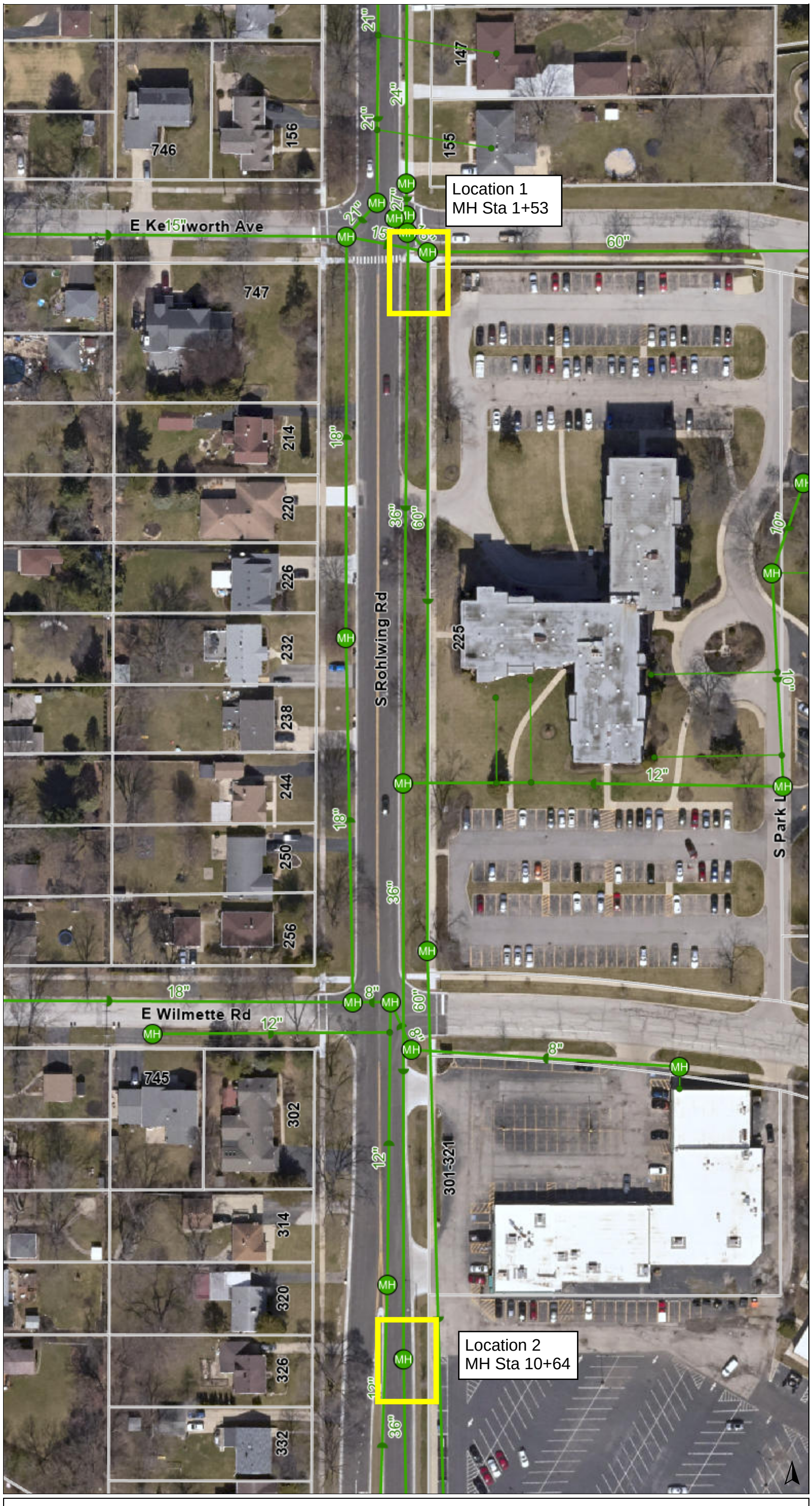
Sec. 6-34 Construction Site Cleanliness

(1) "Construction site" means any or all portion of the real property that is identified as the location of any excavation or of the erection, enlargement, alteration, repair, removal, or demolition of any building, structure or structural part thereof within the Village. However, for purposes of this section, "construction site" does not include a project location where all construction and/or demolition activity, including the staging of construction materials and storing of debris, is conducted within a completely enclosed structure, or a project that will be occupied during the construction activity.

(2) All construction sites shall be governed by the following standards:

Attachment: VOP Code Section 6-32 (Waiver for Night Operations on Rohlwing Road)

Night Operations on Rohlwing Road



Legend

Sanitary Utilities

- Sanitary Manhole
- Sanitary Fitting
- Sanitary Lateral
  - Active
- Sanitary Main
  - Active
- Sanitary Large Sewer Structure
  - Sewage

0 150 300 ft

Print Date: 4/10/2024

Disclaimer: The GIS Consortium and MGP Inc. are not liable for any use, misuse, modification or disclosure of any map provided under applicable law. This map is for general information purposes only. Although the information is believed to be generally accurate, errors may exist and the user should independently confirm for accuracy. The map does not constitute a regulatory determination and is not a base for engineering design. A Registered Land Surveyor should be consulted to determine precise location boundaries on the ground.

Notes

Attachment: GIS Map (Waiver for Night Operations on Rohlwing Road)

BENCHMARK
construction
EXPERT | AWARD-WINNING | DESIGN

April 9, 2024

Mr. George Ruppert, Village Engineer
Village of Palatine

RE: CIPP Overnight Work Plan, 11-404-3S

Dear Mr. Ruppert:

As requested, Benchmark is providing a CIPP Overnight Work Plan for contract 11-404-3S:

Benchmark Construction is requesting authorization for two separate overnight inversions for CIPP liners to complete the CIPP rehabilitation of the 36" Upper Salt Creek Intercepting Sewer 11D Ext. C. One inversion at MH STA 1+53 where the boiler truck and circulating pumps will be located on the south side of the MH in the roadway. The other at MH STA 10+64 where the boiler truck and circulating pumps will be located on the south side of the MH in the roadway as well. Each inversion is expected to last 60 hours in total. It takes the CIPP inversion crew 10 hours to invert the liner and then the liner must be held at temperature to cure which is the remainder of the 60 hour operation. During this time the liner is curing, we will have water circulating pumps running which typically carry a 60-70 dba volume. It is estimated that the dba volume would be under 50 decibels at a range of 50-100 feet.

Attachment: CIPP Overnight Work Plan (2) (Waiver for Night Operations on Rohlwing Road)

Benchmark Construction Inc.

Tel 630.497.1700
Fax 630.497.1737

Suburban Office
2260 Southwind Blvd.
Bartlett, IL 60103

City Office
3349 S Kedzie Ave.
Chicago, IL 60623
Tel 773.247.0881

www.benchmarkconstruciton.net

Example: Inversion begins Monday April 30, 2024

Monday

7AM-5PM: 7 person CIPP crew inverts the CIPP liner with water and boiler truck through existing MH. TV and Vac truck on site

5PM-7AM: 2 person crew stays on site to monitor the boiler truck and recirculating pumps while the liner cures (Switching out crews every 8 hours)

Tuesday

7AM-7AM: 2 person crew stays on site to monitor the boiler truck and recirculating pumps while the liner cures (Switching out crews every 8 hours)

Wednesday

7AM-3PM: 7 person CIPP crew completes the liner inversion once it has fully cured by cutting the end of the liner, reinstating any services in the sewer, and getting a post video of the new liner in the existing sewer. Boiler, TV, and Vac truck on site.

The actual work being done at night is very minimal in terms of noise. The majority of construction and installation takes place within regular working hours. During the overnight watches, the noise generation will come from the circulating pumps which are moving water to cure the liner. These pumps are expected to be 70 dba at the source and under 50 dba in the 50-100 foot range.

Sincerely,

Ron Burton
Project Manager

Attachment: CIPP Overnight Work Plan (2) (Waiver for Night Operations on Rohlwing Road)

Consider a Minor Special Use Amendment to Permit the Alteration of the Approved Site Plan for an Existing Restaurant at 139 N. Northwest Highway

BACKGROUND:
The Petitioner is proposing to convert 3 parking spaces in front of the existing building into a seasonal outdoor seating area for Rep's Burgers' patrons. Therefore, the Petitioner is requesting approval of the following:

Minor Special Use Amendment to permit the alternation of the approved site plan for the existing restaurant.

KEY ISSUES:

- The existing restaurant, Rep's Burgers, is proposing to an outdoor dining area in front of the existing business. This area would be 18' x 36', approximately 648 square feet, and would be approximately 22' from the front property line abutting Northwest Highway.
- The proposed outdoor dining area would be enclosed with a 3-foot tall open-style fence, with bollards abutting the drive-thru aisle to the north and the ADA parking spaces to the south of the dining area.
- One of the two managers on-site would be actively cleaning and/or checking on the patio area every 10-15 minutes. Only one alcoholic beverage will be allowed to be purchased per guest. The patio will be open during normal dining room hours, Monday - Sunday from 11 AM - 10 PM.
- To help to alleviate any parking concerns during peak busy hours, a parking agreement between Rep's Burgers and Bread & Butter Café was submitted to the Village. The agreement allows Rep's Burgers' employees to utilize Bread & Butter Café's parking lot once the Café closes (starting at 3 PM).
- Prior to the Village Council review, a Police representative met with the business owner and conducted an onsite inspection of the proposed, including observing the proposed exterior area, from the interior service counter. Based upon that inspection, the exterior area is completely viewable from the service counter and Police is satisfied with the proposed operational controls.

ALTERNATIVES:

1. Approve the Minor Special Use Amendment to permit the alteration of the approved site plan for the existing restaurant.
2. Do not approve the Minor Special Use Amendment to permit the alteration of the approved site plan for the existing restaurant.

RECOMMENDATION:
Staff recommends approval of the Special Use amendment to permit the alteration of the approved site plan for the existing restaurant.

ACTION REQUIRED:
A motion to approve the ordinance granting a Special Use amendment to permit the alteration of the approved site plan for the existing restaurant.

ATTACHMENTS:

- Aerial Map
- ORD SU Amend 139 N Northwest Hwy
- EXHIBIT - Site Plan
- EXHIBIT - Business Plan - Revised for Outdoor Dining
- Parking Agreement - Reps and Bread & Butter



Attachment: Aerial Map (139 N. Northwest Hwy - Minor SU Amend Rep's Burgers Patio)

ORDINANCE NO. _____

AN ORDINANCE GRANTING A MINOR SPECIAL USE AMENDMENT TO SPECIAL USE ORDINANCE O-104-23
139 N. NORTHWEST HIGHWAY

WHEREAS, Ordinance O-104-23 granted a Special Use for the operation of a restaurant with a liquor license and a drive-through, pursuant to Section 11.03 (d) (26) of the Palatine Zoning Ordinance on the property commonly known as 139 N. Northwest Highway; and

WHEREAS, pursuant to Section 14.05(b) in Appendix A of the Village Code, a Minor Special Use Amendment may be approved after review and consent of the Village Council; and

WHEREAS, since the Village Council did meet on April 15, 2024 to review a request by Mike Reppe, Rep's Burgers (Mike Squared LLC), that a Minor Special Use Amendment be approved to permit the alteration of the site plan to introduce an outdoor dining area, and it was the recommendation of the Village Council that the Minor Special Use Amendment of Ordinance O-104-23 be approved, without further amendment.

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power that:

SECTION 1: A Minor Special Use Amendment of Ordinance O-104-23 to permit the alteration of the site plan to introduce an outdoor dining area, pursuant to

Attachment: ORD SU Amend 139 N Northwest Hwy (139 N. Northwest Hwy - Minor SU Amend Rep's Burgers Patio)

Section 11.03 (d) (26) of the Palatine Zoning Ordinance, is hereby granted, subject to the following condition(s):

1. **The Special Use shall substantially conform to the business plan and site plan submitted by the Petitioner, Mike Reppe, Rep's Burgers (Mike Squared LLC), and attached hereto as Exhibit A, except as such plans may be changed to conform to Village Codes and Ordinances.**

SECTION 2: **That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.**

PASSED: This _____day of _____, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____day of _____, 2024

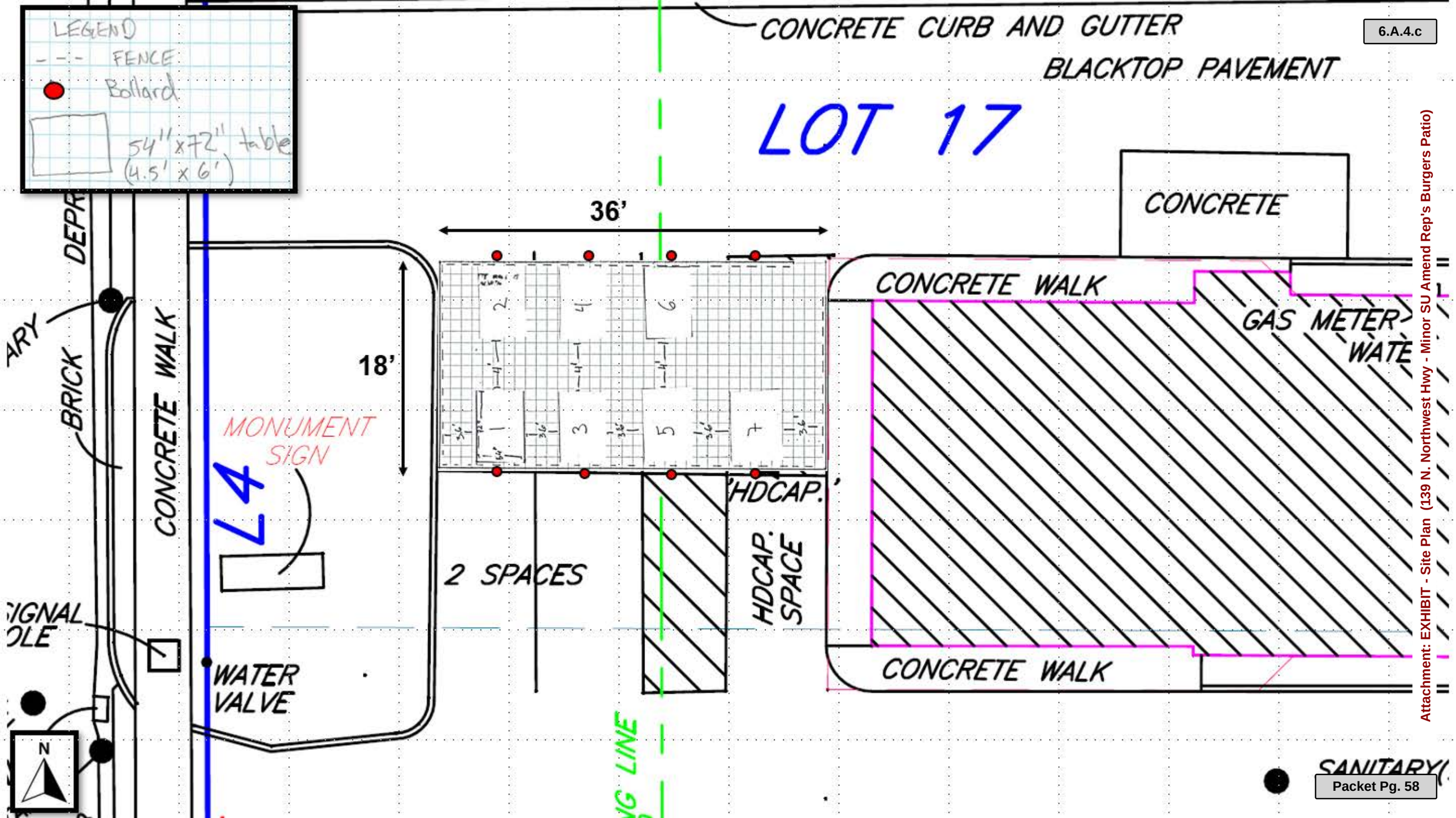
_____
Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this

_____day of _____, 2024

_____
Village Clerk

Attachment: ORD SU Amend 139 N Northwest Hwy (139 N. Northwest Hwy - Minor SU Amend Rep's Burgers Patio)



Attachment: EXHIBIT - Site Plan (139 N. Northwest Hwy - Minor SU Amend Rep's Burgers Patio)

Business Plan

HOURS OF OPERATION

Sunday - Thursday : 11am to 10pm
Friday & Saturday : 11am to Midnight

NUMBER OF EMPLOYEES

10 Full Time
15 Part - Time

DAILY ANTICIPATED TRAFFIC

We anticipate we will serve between 250 to 300 customers per day. This number is based on location alone. We expect patrons from from the aquatic center , the park, commuter traffic, & community members

OBJECTIVE

To offer Palatine & surrounding communities a unique & delicious dining option.
Our menu is simple so we can serve you fast and keep our product consistent. We're serving up Smashed Burgers, Smashed Chicken Sandwiches, Fries, Milkshakes, Beer, Wine, & Hard Seltzers. We also have 2 claw machine games to keep the kids happy!
That's it! Unless you count the good vibes and fast service that come complimentary with every meal.
All alcohol will be sold only to dine - in patrons onlyand will not be sold through our drive thru.
All alcoholic beverages will be deilvered directly to dine-in patrons at their table.

OUTDOOR SEATING AREA:

Reps Burgers outdoor seating will be an 18' x 36' fenced in area , with one entrance/exit, which will be handicap accessible, on the NE corner, consisting of seven 4 person picnic tables. All alcohol will be poured at the counter, when ordered , into a see-through plastic cup and there will be signs on the patio reading "No alcohol beyond this point". This patio is not intended to be a beer garden. Our vision is to allow guests, 21 and older, to be able to enjoy a beer with their burger. Our target audience are the Palatine sports teams and Park District. We want to be able to offer parents this option during practices or after games. We don't for see anyone hanging out for more than an hour max.
There will always be two managers, of the legal age, staffed to monitor the patio. One of these managers will be actively cleaning tables and checking on the patio every 10-15 minutes. There is also a very good view of the patio from the front counter. Only one alcoholic beverage will be able to be purchased per guest. The patio will be open during our normal dining room hours, which is 11AM - 10 PM Monday -Sunday.

mike@repsplace.com

Attachment: EXHIBIT - Business Plan - Revised for Outdoor Dining (139 N. Northwest Hwy - Minor SU Amend Rep's Burgers Patio)

PARKING AGREEMENT REP'S BURGERS & BREAD BUTTER CAFÉ

To whom it may concern:

Rep's Burgers and Bread and Butter Café have agreed to share our parking lots per the following.

-Bread and Butter can use two spots in the back of Rep's Burgers for their employees during their busy hours. These spots are designated with employee parking signage in the rear of the lot.

-Reps' Burgers employees can use Bread Butter Cafés parking lot when Bread and Butter Café is closed starting at 3pm.

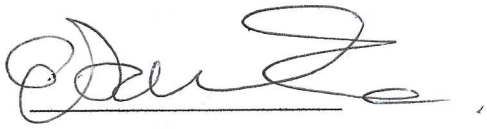
Both parties will treat each other's parking lot with respect and not leave litter behind.

Signed



DATE: 3/7/24

Rep's Burgers



DATE: 3/7/24

Bread and Butter Café

Attachment: Parking Agreement - Reps and Bread & Butter (139 N. Northwest Hwy - Minor SU Amend Rep's Burgers Patio)

Consider an Ordinance Granting Preliminary & Final Planned Development and a Resolution Approving the Preliminary & Final Plat of Subdivision for the Properties Located at 2240 - 2266 N. Rand Road

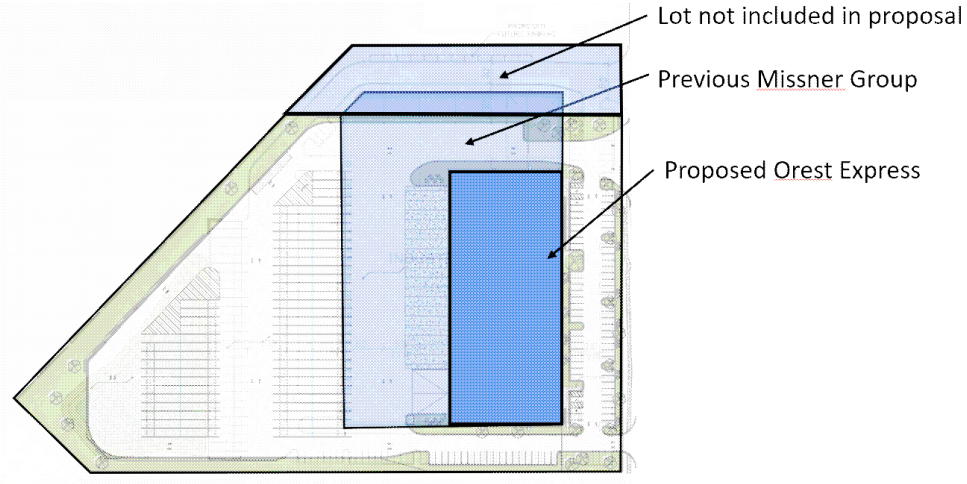
BACKGROUND:
The Orest Express Inc. ("Orest") intends to consolidate 6 existing properties into 1 lot and develop a new logistics use, with accessory office uses. Therefore, the Petitioner is requesting approval of the following:

1. **Planned Development to permit a logistics use, with accessory office uses; and**
2. **Plat of Subdivision to allow for the consolidation of six existing lots into one consolidated lot.**

KEY ISSUES:

- Orest was founded in 2004 and provides transportation/warehouse services and logistical solutions. Orest specializes in freight between the Midwest and West Coast, with warehousing in Utah and Nevada. The proposed location will function as Orest's corporate headquarters. In addition to Orest's office uses, the building will provide warehouse space, truck parking, accessory repair for their fleet vehicles, and serve as their distribution point.
- Below is a comparison of the previously approved Planned Development and the current proposal:

	Missner Group (previous)	Orest Express Inc.
Lot Size	8.86 acres	7.9 acres
Lot Frontage	600 feet	500 feet
Building Square Footage	145,000 square feet	58,000 square feet
Building Height	41 feet	30 feet
Parking Required/Provided	179 spaces/ 145 spaces	79 spaces/168 spaces
Front Yard Setback	83 feet	85 feet



Site Plan Comparison

- Orest's business plan indicates an expansion of the existing business to include 40 employees and 75-80 drivers. The proposed hours of operation are 5 am - 7 pm, which includes office hours of 7 am - 5 pm. The parking lot includes 83 typical parking spaces (4 handicap spaces), exceeding the required 85 spaces, and 85 trailer spaces and 18 truck docking spaces.
- The proposed building includes similar materials and construction as the initial approval, except that the building is 11 feet shorter in height (30 feet), and 60% smaller, (58,000 sq. ft. vs. 145,000 sq. ft.). The elevations include concrete spandrel panels, precast concrete, and spandrel-tempered/vision glass components. The building includes 7,100 square feet for their office uses.
- An updated Traffic Impact Statement (TIS) was submitted as part of the Planned Development. The TIS confirms sufficient capacity for the anticipated traffic, and adequate traffic systems along Rand Road, with a less than 1% increase in daily traffic with the proposed development. The northern access will be right-in/right-out only and the southern access will provide full access to the site. Per the TIS, all of the truck traffic will utilize the northern right-in/right-out access and the entrance will be signed accordingly.
- A Brentwood Estates' resident discussed the potential noise impacts from the use and stormwater management impacts to the Cook County Forest Preserve. Staff notes that Brentwood Estate is approximately 1,650 linear feet away from the Subject Property and a condition of the Proposed Planned Development requires compliance with the Zoning Ordinance performance standards, including noise generation. The Petitioner also noted that the noises generated by the truck distribution should be minimal, as the fleet provides dry transportation only, without refrigerant services. Also, the Petitioner's engineer confirmed that the proposed underground vault will reduce the current overland flow to the Forest Preserve, in a similar manner to the MWRD permit approval granted for the site.

ALTERNATIVES:

1. Approve the Preliminary & Final Planned Development and Preliminary & Final Plat of Subdivision for the proposed Orest Express development.
2. Do not approve the Preliminary & Final Planned Development and Preliminary & Final Plat of Subdivision for the proposed Orest Express development.

RECOMMENDATION:

Public Hearing:	Planning & Zoning Commission - April 9, 2024
Residents testifying:	1: Concerns about noise and drainage.
Vote:	The Planning & Zoning Commission voted 9-0 to approve the requested Planned Development and Plat of Subdivision and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting preliminary & final planned development approval and resolution granting preliminary and final plat of subdivision approval for the property at 2240 - 2266 N. Rand Road.

ATTACHMENTS:

- Aerial Map
- ORD FPD 2240-2266 N Rand Rd
- Legal Description
- EXHIBIT - Final Architectural Plans
- EXHIBIT - Final Engineering Plans
- EXHIBIT - Landscaping Plan
- EXHIBIT- Traffic Impact Statment
- EXHIBIT - Project Narrative
- RES - PFSUB 2240-2266 N Rand Road
- EXHIBIT - Plat of Subdivision
- PZC Packet 4-9-24
- DRAFT 4-9-24 PZC Minutes
- Public Notice

GISConsortium

2240 - 2266 N Rand Road



0 200 400 ft

Print Date: 3/29/2024

Notes

Disclaimer: The GIS Consortium and MGP Inc. are not liable for any use, misuse, modification or disclosure of any map provided under applicable law. This map is for general information purposes only. Although the information is believed to be generally accurate, errors may exist and the user should independently confirm for accuracy. The map does not constitute a regulatory determination and is not a base for engineering design. A Registered Land Surveyor should be consulted to determine precise location boundaries on the ground.

Attachment: Aerial Map (2240 - 2266 N. Rand Road - P&FPD Orest)

ORDINANCE NO. _____

AN ORDINANCE GRANTING PRELIMINARY & FINAL PLANNED DEVELOPMENT APPROVAL FOR 2240-2266 N. RAND ROAD

WHEREAS, upon petition of owners of said property, a Public Hearing was held by the Planning & Zoning Commission of the Village of Palatine on April 9, 2024 and in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, and said Plan Commission, having made its findings in a report to the Mayor and Village Council of the Village of Palatine regarding a request for a Planned Development to permit a logistics use, with accessory office uses, on the following legally described property:

SEE ATTACHED LEGAL DESCRIPTION

Commonly known as 2240, 2242, 2250, 2260 and 2266 N. Rand Road

PIN: # 02-02-101-019-0000; 02-02-101-020-0000; 02-02-101-021-0000; 02-02-101-013-0000; 02-02-101-014-0000; and 02-02-101-005-0000

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power:

SECTION 1: That the Preliminary and Final Planned Development to permit a logistics use, with accessory office uses, is hereby granted, subject to the following conditions:

1. **The development shall substantially conform to the engineering plans by Spaceco Inc., dated February 19, 2024, the architectural plans by Thomas Architects, dated February 20, 2024, the Traffic Impact Statement (dated February 7, 2024), and the business operation and project narrative (Orest Express, Inc.), except as such plans may be changed to conform to Village Codes and Ordinances.**

Attachment: ORD FPD 2240-2266 N Rand Rd (2240 - 2266 N. Rand Road - P&FPD Orest)

2. **The Final Engineering Plans shall be revised in a manner acceptable to the Village Engineer, including the Final Engineer's Cost Estimate which shall be submitted in a manner acceptable to the Village.**

3. **Uses shall be governed by the B-5 Highway Business District use lists in the Village of Palatine Zoning Ordinance, and the following uses as permitted uses: Transportation Logistics, Cartage or express establishments, Warehousing and distribution centers, with related office uses and accessory maintenance of fleet vehicles. Any use of the property shall also be subject to the required performance standards in the Village's Zoning Code. Any signage shall comply with the regulations in the Village's B-5 District.**

4. **The final landscaping plans shall be revised in a manner acceptable to the Director of Planning and Zoning and also include additional plantings on the Rand Road side of the building.**

5. **The final photometric and lighting plan shall be revised in a manner acceptable to the Village Engineer.**

6. **The final traffic directional signage plan shall be submitted in a manner acceptable to the Village Engineer.**

7. **If required by the Village Attorney, declarations shall be submitted in a manner acceptable to the Village Attorney. This could include a cross access easement for the property directly north of the Subject Property, if that property were to redevelop in the future, if requested by the Village of Palatine.**

8. **A Planned Development letter of credit shall be submitted in a manner acceptable to the Director of Planning and Zoning.**

Attachment: ORD FPD 2240-2266 N Rand Rd (2240 - 2266 N. Rand Road - P&FPD Orest)

SECTION 2: **That a copy of the public notice, be attached hereto and form a part of this ordinance.**

SECTION 3: **This ordinance shall be in full force and effect upon passage and approval as provided by law.**

PASSED: This ____day of _____, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____day of _____, 2024

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk

this _____day of _____, 2024

_____
Village Clerk

Attachment: ORD FPD 2240-2266 N Rand Rd (2240 - 2266 N. Rand Road - P&FPD Orest)

LEGAL DESCRIPTION – 2240 – 2266 N. Rand Road

LEGAL DESCRIPTION

PARCEL 1: (PERMANENT INDEX NUMBER 02-02-101-005-0000)
THAT PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE SOUTHEAST ALONG THE CENTER LINE OF SAID RAND ROAD, 551.08 FEET TO THE POINT OF BEGINNING; THENCE SOUTHEAST ALONG THE CENTER LINE OF SAID RAND ROAD, 200.00 FEET; THENCE SOUTHWEST IN A STRAIGHT LINE 711.71 FEET TO A POINT ON THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, BEING 1,034.76 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, AFORESAID, 275.54 FEET; THENCE NORTHEAST IN A STRAIGHT LINE, 522.14 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

PARCEL 2: (PERMANENT INDEX NUMBERS 02-02-101-013-0000; 02-02-101-014-0000) THAT PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 751.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE SOUTHWESTERLY ON A STRAIGHT LINE, 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2 THAT IS 1,172.53 FEET SOUTH OF THE ABOVE-DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2; THENCE NORTH ALONG THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, 137.77 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE, 711.71 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

PARCEL 3: (PERMANENT INDEX NUMBER 02-02-101-021-0000)
THAT PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 851.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE, 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, AFORESAID, SAID POINT BEING 1,172.53 FEET SOUTH OF THE ABOVE-DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE SOUTH ALONG THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, 137.77 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE NORTHEAST 902.21 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 100.00 FEET SOUTHEAST OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

PARCEL 4: (PERMANENT INDEX NUMBER 02-02-101-019-0000)
THAT PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, A DISTANCE OF 135.00 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

PARCEL 5: (PERMANENT INDEX NUMBER 02-02-101-020-0000)
THAT PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 902.21 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE EAST ALONG THE SOUTH LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, AFORESAID, 145.26 FEET TO A POINT THAT IS 1,097.34 FEET WEST OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE NORTHEASTERLY IN A STRAIGHT LINE, 795.89 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 755.42 FEET NORTHWESTERLY OF THE LAST ABOVE-DESCRIBED INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING; (EXCEPT THEREFROM THAT PART DESCRIBED AS PARCEL 4 ABOVE), IN COOK COUNTY, ILLINOIS.

Attachment: Legal Description (2240 - 2266 N. Rand Road - P&FPD Orest)

CODE INFORMATION

CONSTRUCTION TYPE
TYPE II-A (EXTERIOR PROTECTED)

OCCUPANCY
B - BUSINESS (OFFICE)
S-1 - STORAGE, MODERATE HAZARD

GROSS FLOOR AREA
42,598 SQ FEET (EXISTING, UNCHANGED)

OCCUPANT LOAD

OFFICE	7000 SF / 100 =	70
STORAGE	1054 SF / 300 =	4
MOTOR REPAIR	10017 / 300 =	34
WAREHOUSE	37842 SF / 500 =	76
TOTAL		184

FIRE SUPPRESSION
YES

BUILDING HEIGHT (ACTUAL)
30 FEET 0 INCHES

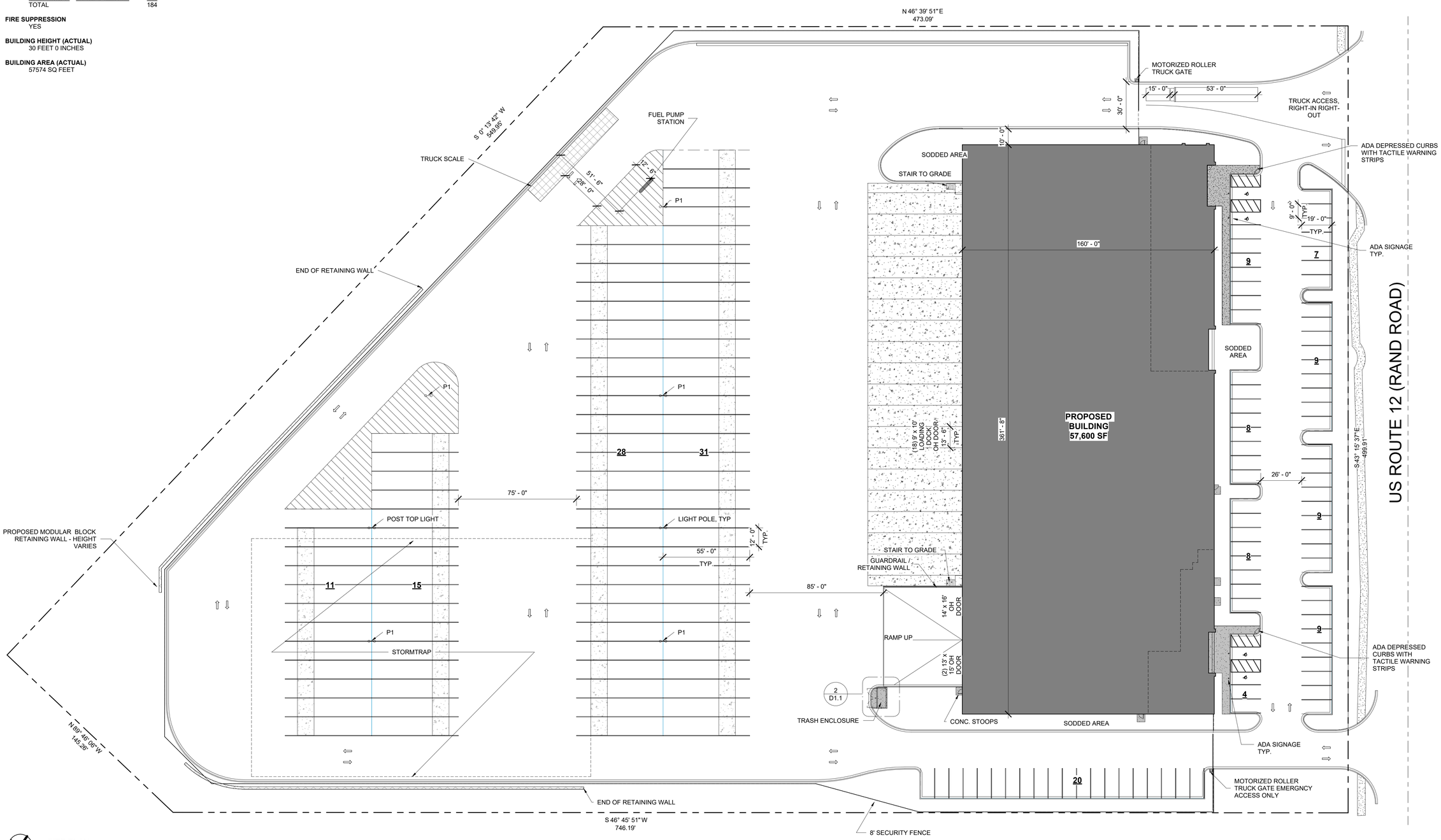
BUILDING AREA (ACTUAL)
57574 SQ FEET

PARKING REQUIREMENTS

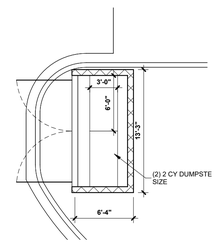
OFFICE (1 SPACE PER 300 SF GFA)
7,100 SF / 300 = 24 SPACES
WAREHOUSE (1 SPACE PER 1,000 SF GFA)
50,500 SF / 1,000 = 55 SPACES

TOTAL REQUIRED = 79 SPACES

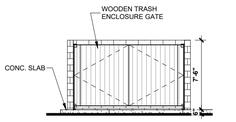
TOTAL PROVIDED = 85 SPACES
(4 ADA)



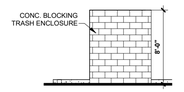
1 SITE PLAN
1" = 30'-0"



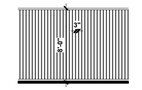
2 TRASH ENCLOSURE
1/8" = 1'-0"



3 TRASH ENCLOSURE FRONT
1/8" = 1'-0"



4 TRASH ENCLOSURE SIDE
1/8" = 1'-0"



5 8' SECURITY FENCE TYP.
1/8" = 1'-0"

THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

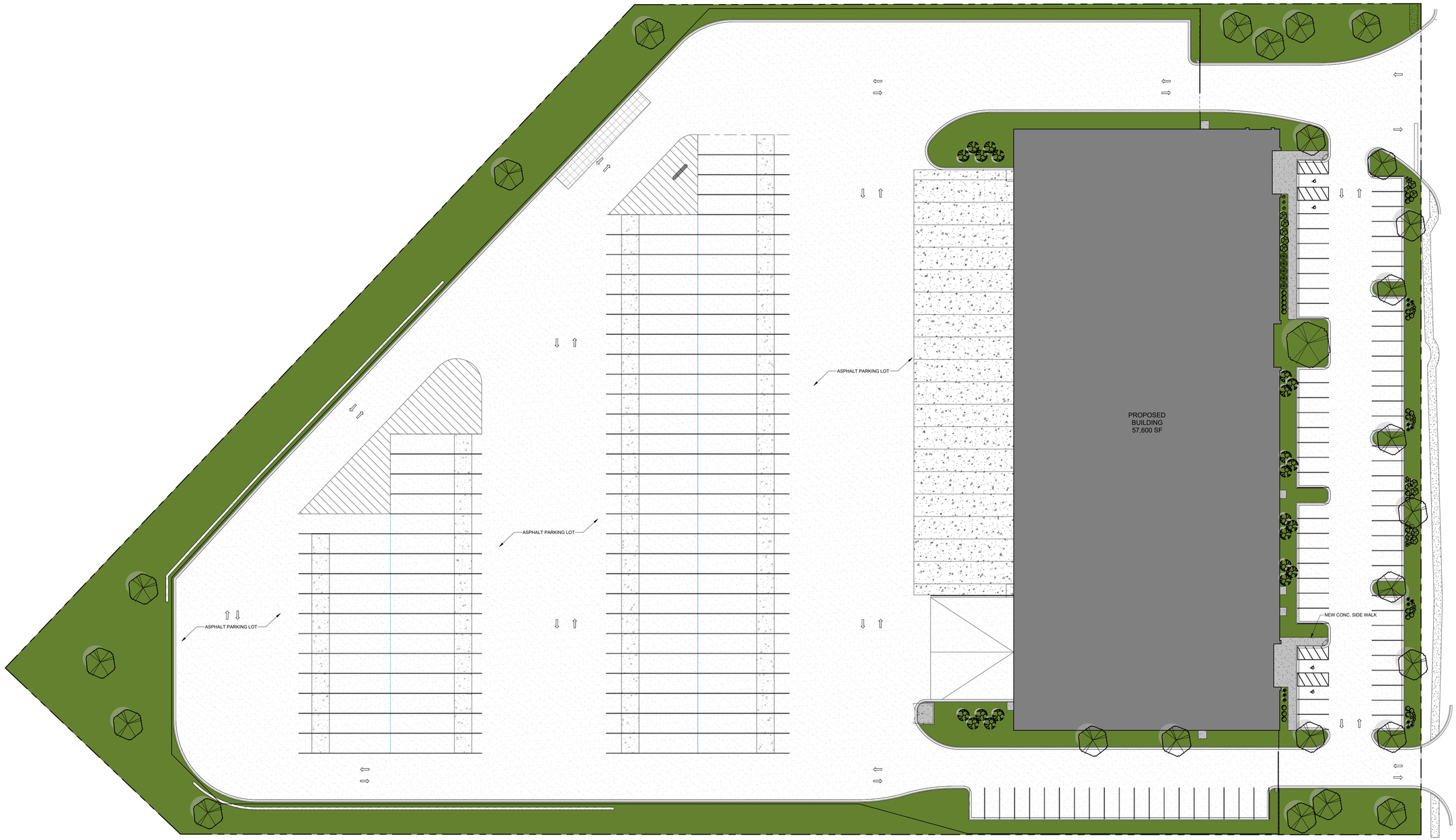
Description PRELIM SITE PLAN

Sheet D1.1

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

C:\Users\Wenjie\Documents\24003 2240 N Rand_wenjie9HB9D.rvt

THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.



1 SITE PLAN
1" = 30'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

Description PRELIM SITE PLAM (COLOR)

Sheet D1.2

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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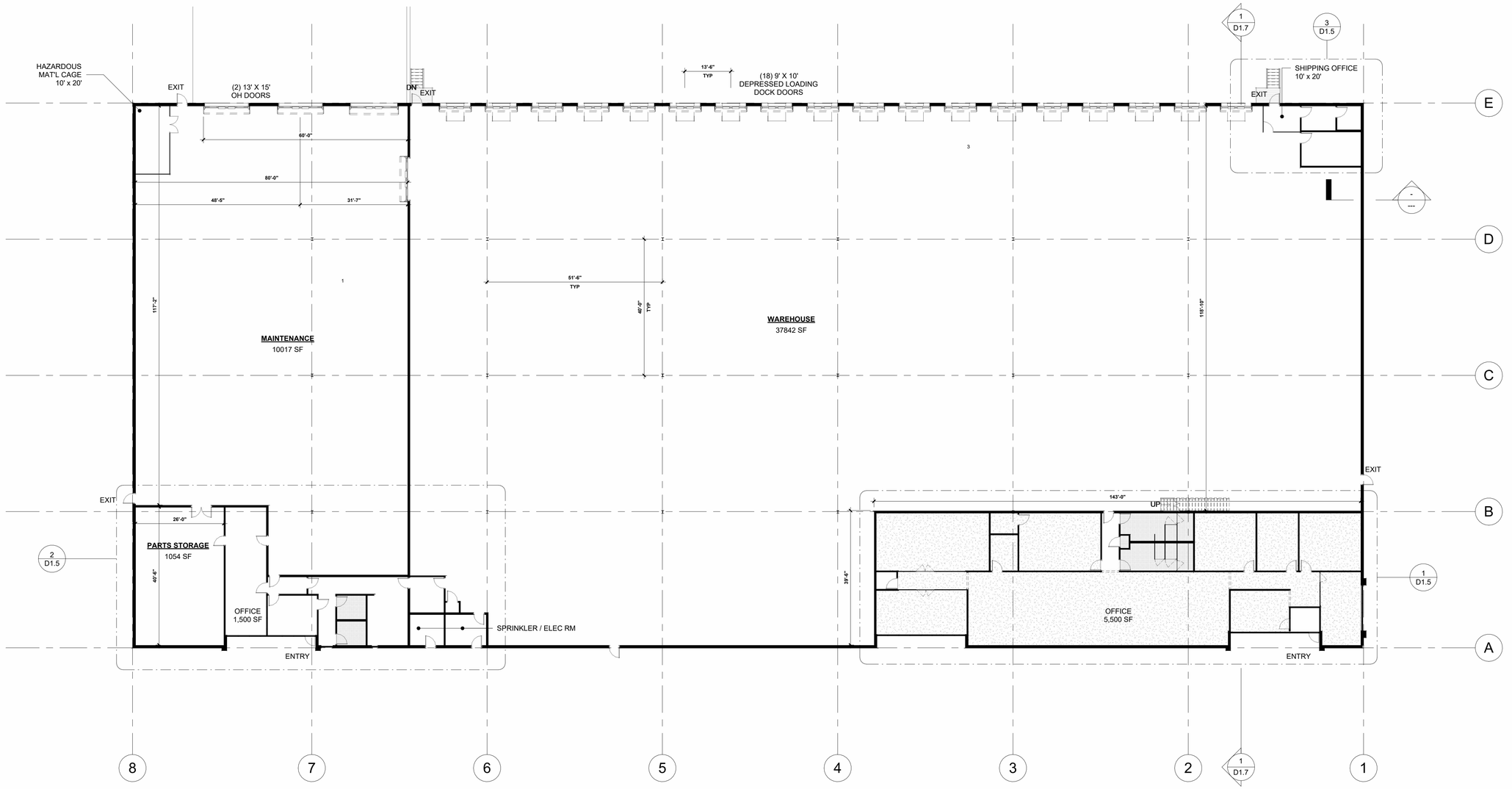
THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.



1 1st FLOOR - PROPOSED
1/16" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

Description PRELIM BUILDING PLAN

Sheet D1.4

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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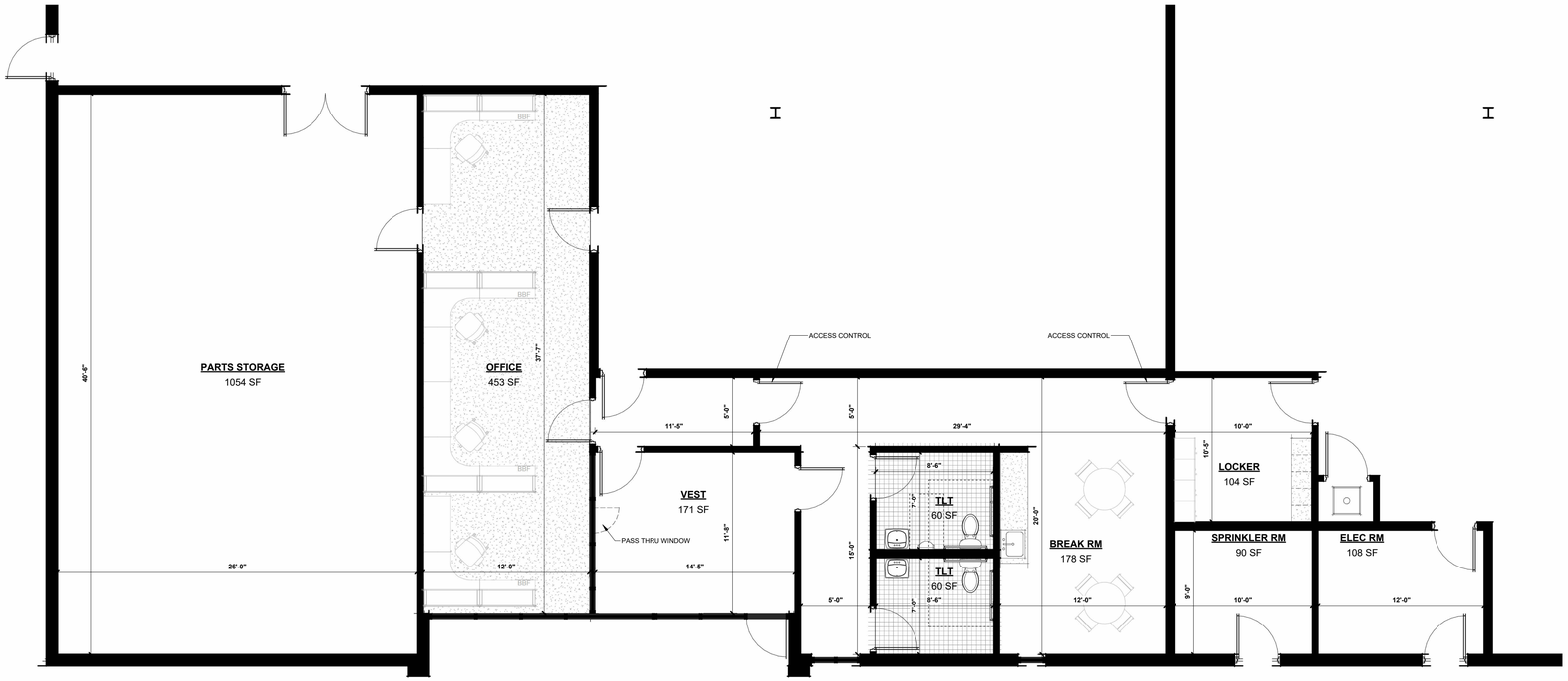
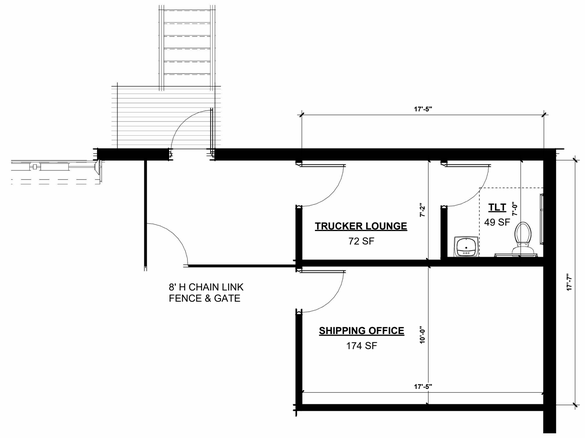
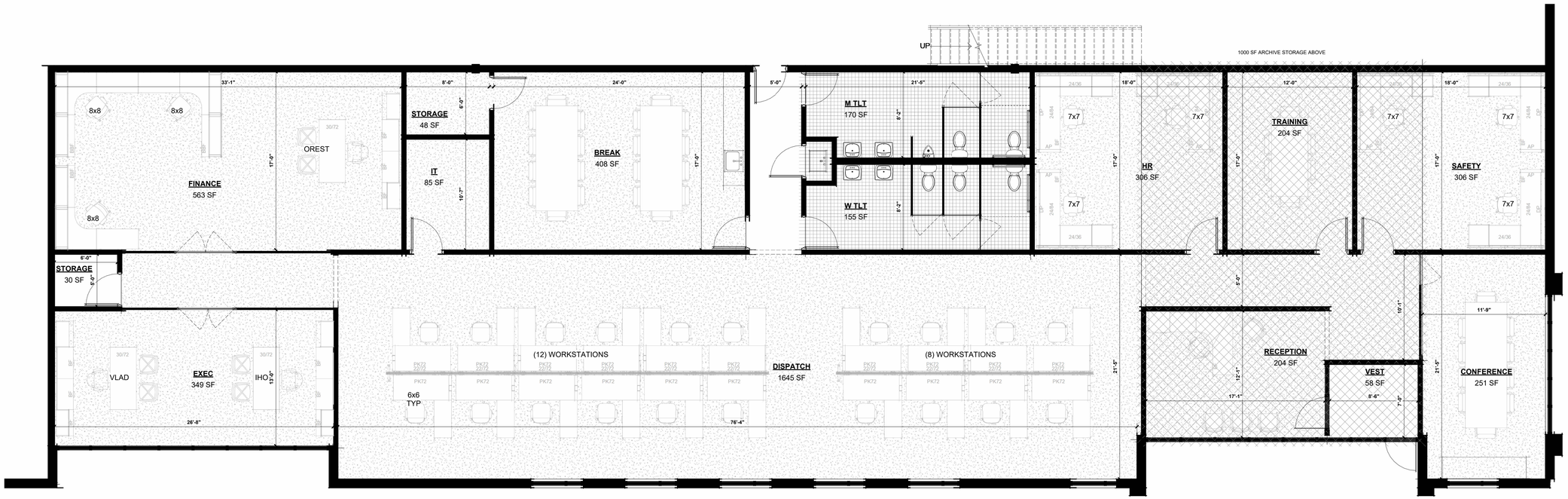
THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.



2 ENLARGED PLAN - MAINTENANCE OFFICE
3/16" = 1'-0"



3 ENLAGRED PLAN - DRIVER WAITING ROOM
3/16" = 1'-0"



1 ENLARGED PLAN - TERMINAL OFFICE
3/16" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

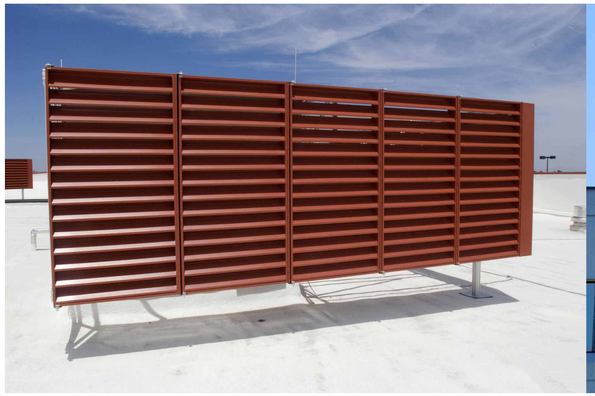
Description PRELIM ENLARGED PLANS

Sheet D1.5

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

C:\Users\Wenjie\Documents\24003 2240 N Rand_wenjie9HB9D.rvt

THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.





EXAMPLE OF RTU SCREEN

STURDISTRUCT ROOFTOP FRAMING SYSTEM
FOR LOUVERED EQUIPMENT SCREENS

MIN. LOUVER HEIGHT 24"
MAX. LOUVER HEIGHT 96"

POSTS AND GIRTS - 3" X 3" MODULAR ALUMINUM TUBE FRAMING

KICKER AND RACKING BRACES - 1-1/2" X 1-1/2" MODULAR ALUMINUM TUBE FRAMING

FASTENERS - STAINLESS STEEL TEK SCREWS, 5/16" CARRIAGE BOLTS, NUTS, AND WASHERS

DESIGNED FOR 30 PSF WIND LOAD

POSTS SPACED AT 96" MAX. ON CENTER

GIRTS SPACED AT 60" MAX. ON CENTER

OPTIONS:

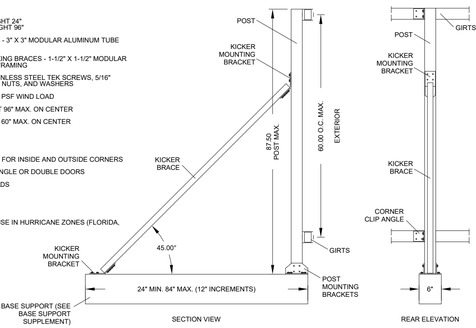
CONFIGURATIONS FOR INSIDE AND OUTSIDE CORNERS

OPENINGS FOR SINGLE OR DOUBLE DOORS

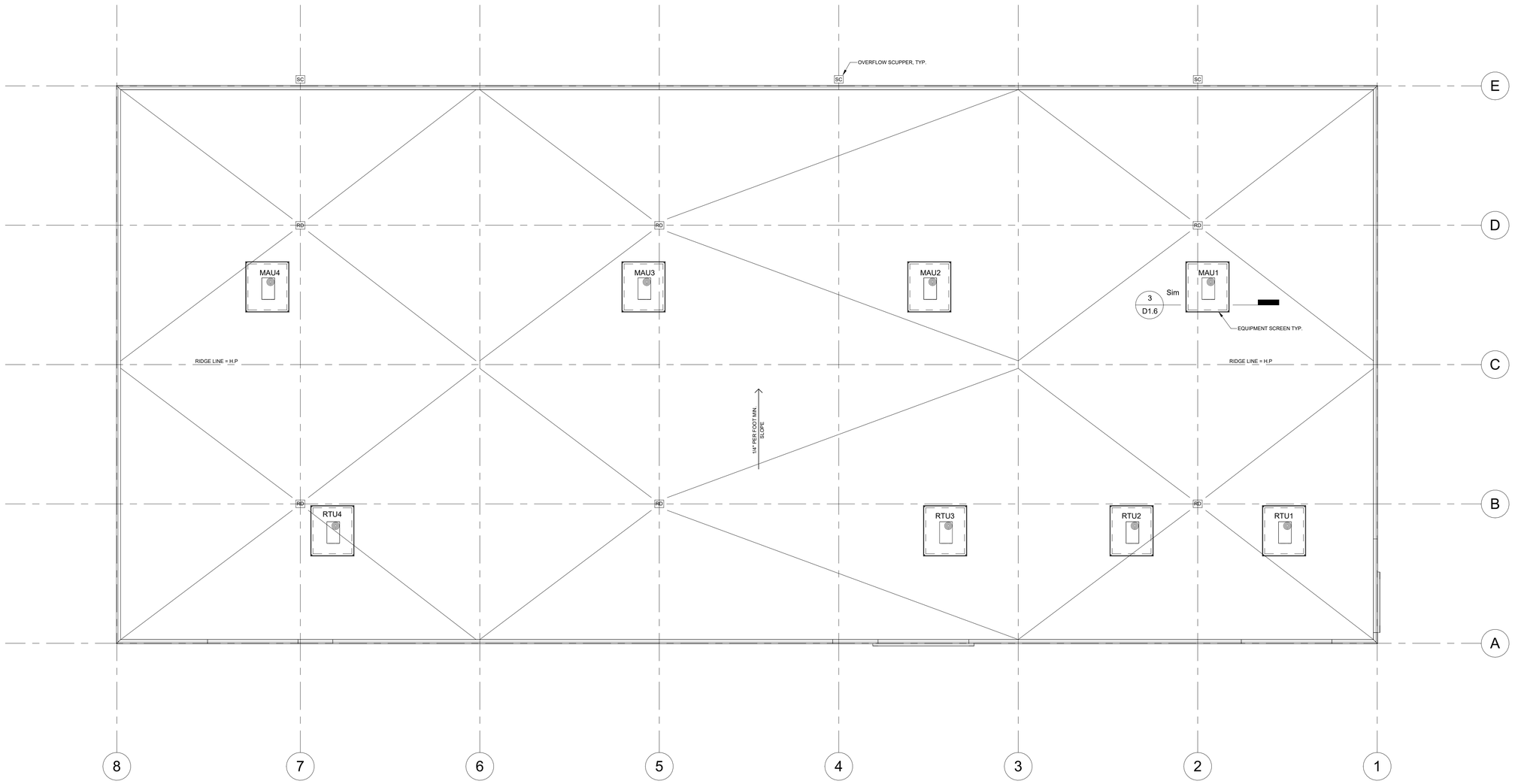
HIGHER WIND LOADS

NOTE:

NOT RATED FOR USE IN HURRICANE ZONES (FLORIDA, ETC)



3 RTU SCREEN
12" = 1'-0"



1 ROOF - PROPOSED
1/16" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

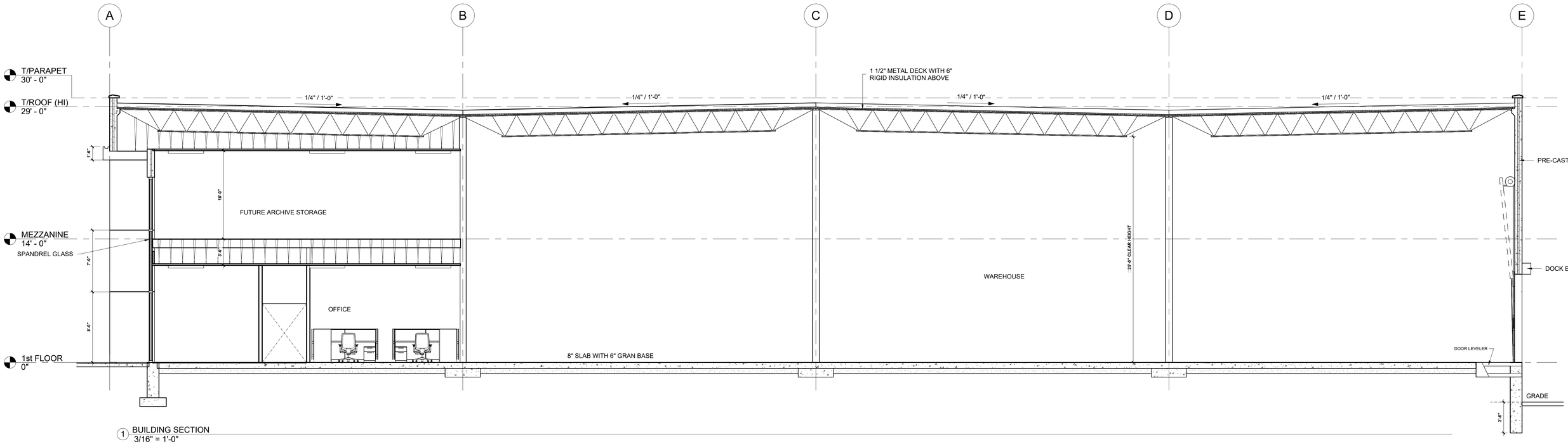
Description PRELIM ROOF PLAN

Sheet D1.6

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

C:\Users\Wenjie\Documents\24003 2240 N Rand_wenjie9HB9D.rvt

THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.



1 BUILDING SECTION
3/16" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

Description BUILDING SECTIONS

Sheet D1.7

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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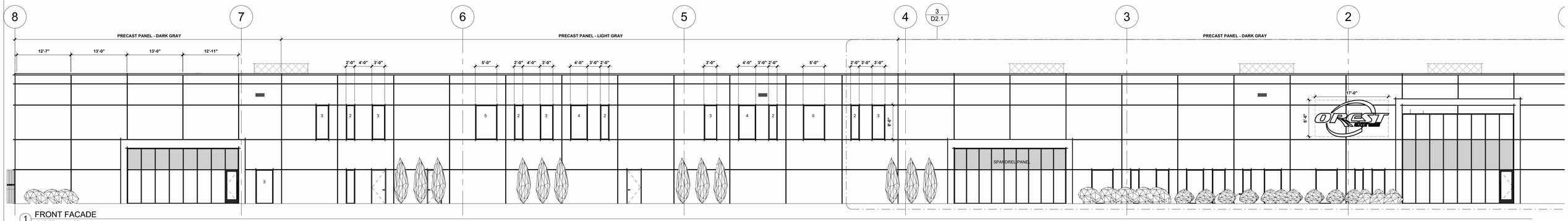
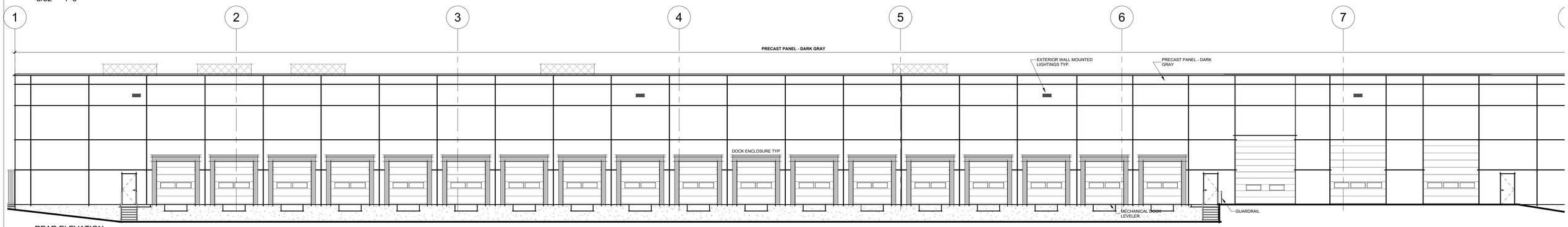
THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.

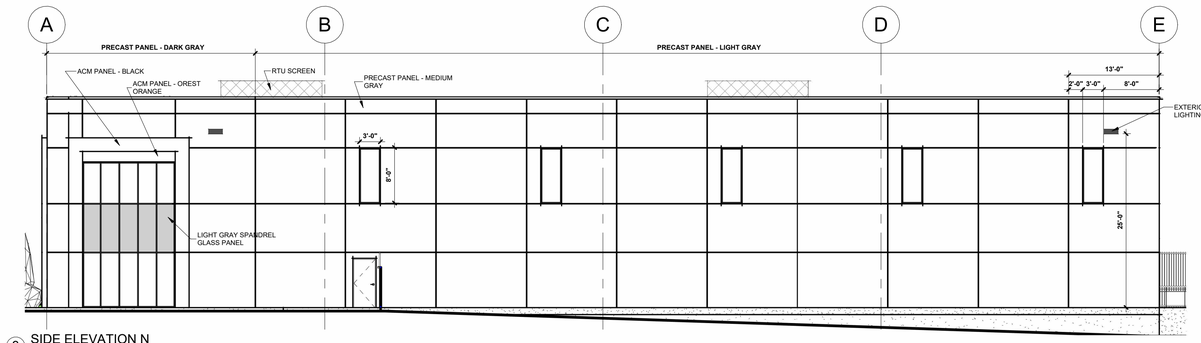
6.B.1.A.d



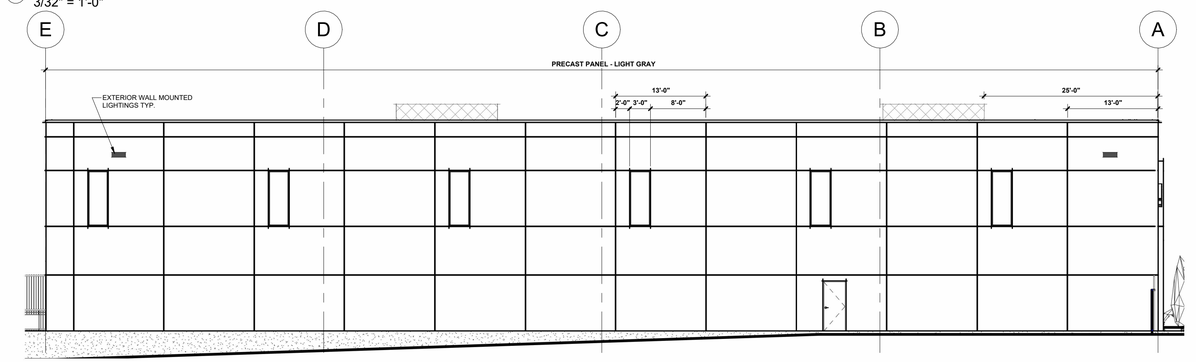
1 FRONT FACADE
3/32" = 1'-0"



2 REAR ELEVATION
3/32" = 1'-0"



3 SIDE ELEVATION N
3/32" = 1'-0"



4 SIDE ELEVATION S
3/32" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

Description ELEVATIONS

Sheet D2.0

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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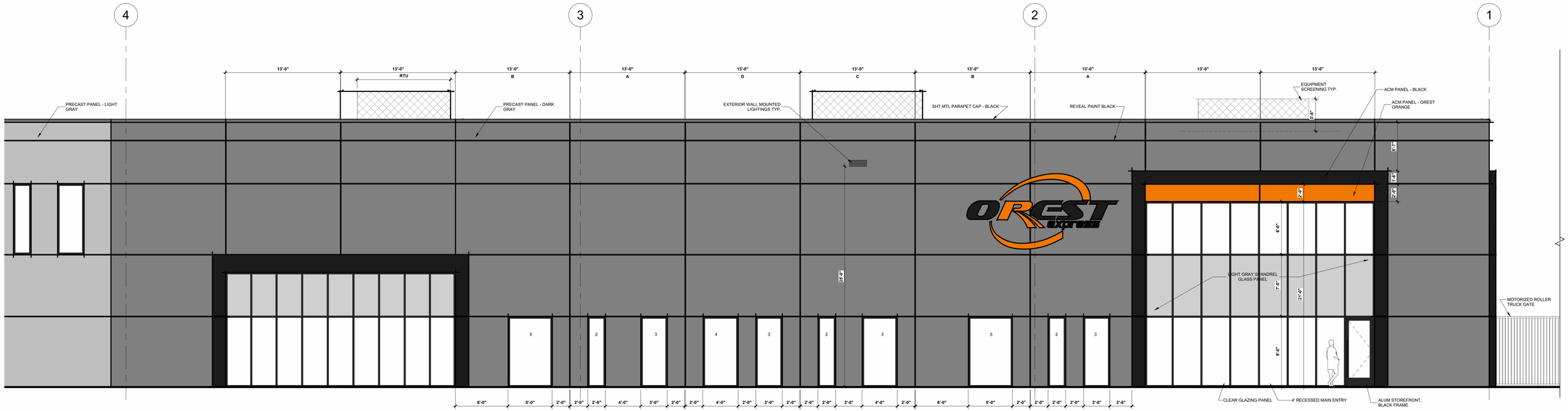
THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.



3 FRONT FACADE - MAIN ENTRY
3/16" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

Description ELEVATIONS

Sheet D2.1

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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THOMAS ARCHITECTS
2800 S RIVER RD, #3
DES PLAINES, IL 600
O: 847.235.6815
THOMAS @ THOMASARCH.

Attachment: EXHIBIT - Final Architectural Plans (2240 - 2266 N. Rand Road - P&FPD Orest)



CONCEPTUAL RENDERING

No.	Description	Date
1	PD AMENDMENT SUBMITTAL	2.20.2024

Project Name and Address

OREST EXPRESS
NEW TRUCK TERMINAL

2240 N RAND RD
PALATINE, IL

Project No. 24-003

Description CONCEPTUAL RENDERING

Sheet D2.2

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FINAL SITE IMPROVEMENT PLANS
for
OREST EXPRESS
NEW TRUCK TERMINAL

2240 RAND ROAD
VILLAGE OF PALATINE
COOK COUNTY, ILLINOIS
PROJECT NO: 11624.03

OREST EXPRESS
VILLAGE OF PALATINE
COOK COUNTY, ILLINOIS

OWNER
OREST EXPRESS INC
221 JOEY DRIVE
ELK GROVE VILLAGE, IL 60007
PH: (630) 376-6373
CONTACT: VLAD MOTKALYUK

ARCHITECT
THOMAS ARCHITECTS
2800 S RIVER RD, SUITE 305
DES PLAINES, IL 60018
PH: (847) 235-6980
CONTACT: THOM BUDZIK

LANDSCAPE ARCHITECT
KM TALTY
1926 WAUKEGAN ROAD, SUITE 340
GLENVIEW, IL 60025
PH: (847) 612-5154
CONTACT: KATHRYN TALTY

CALL J.U.L.I.E. 1-800-892-0123
WITH THE FOLLOWING:
COUNTY: COOK COUNTY
CITY, TOWNSHIP: VILLAGE OF PALATINE, PALATINE
SEC. & ¼ SEC. NO.: NW 1/4 S2, T42N, R10E
48 HOURS BEFORE YOU DIG.
EXCLUDING SAT., SUN. & HOLIDAYS

BENCHMARK
ELEVATION:
DESCRIPTION: SEE SHEET ET FOR BENCHMARK INFORMATION

NOTE:
SPACECO, INC. IS TO BE NOTIFIED AT LEAST THREE (3) DAYS PRIOR TO STARTING CONSTRUCTION AND SHALL BE INCLUDED IN THE PRECONSTRUCTION MEETINGS

DRAINAGE CERTIFICATE

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE DRAINAGE OF SURFACE WATERS WILL NOT BE CHANGED BY THE PROPOSED DEVELOPEMENT. IF ANY DRAINAGE PATTERNS WILL BE CHANGED, REASONABLE PROVISIONS HAVE BEEN MADE FOR THE COLLECTION AND DIVERSION OF SUCH SURFACE WATERS IN TO THE PUBLIC AREA, OR DRAINS APPROVED FOR THE USE BY THE MUNICIPAL ENGINEER, AND THAT SUCH SURFACE WATERS ARE PLANNED FOR IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRACTICES SO AS TO REDUCE THE LIKELIHOOD OF DAMAGES TO ADJOINING PROPERTIES.

OWNER OR ATTORNEY

DESIGN ENGINEER

REVISIONS

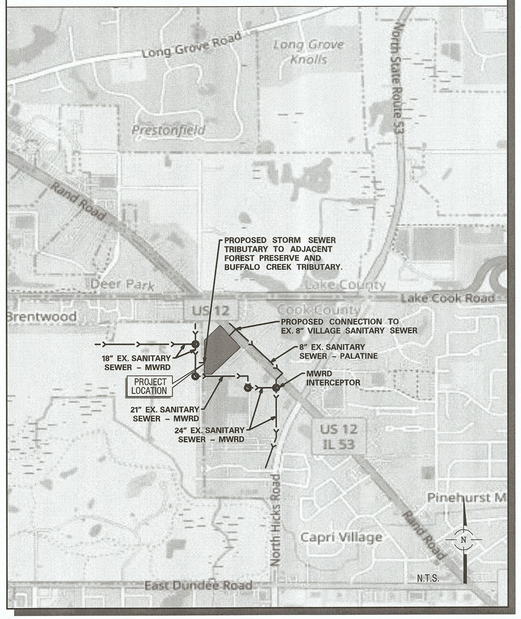
ORIGINAL PLAN DATE: FEBRUARY 16, 2024

#	SHEET #	REMARKS	DATE
1	ALL	REVISIONS PER ARCHITECT AND STORMTRAP	02/21/24

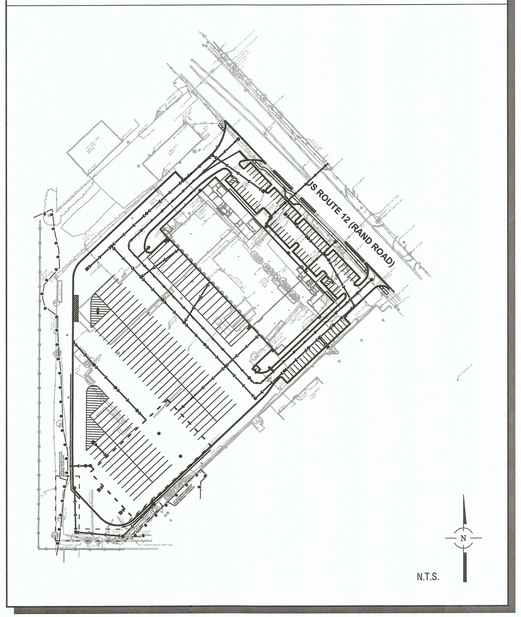
INDEX

SHEET #	SHEET I.D.	SHEET DESCRIPTION
1	C1	COVER SHEET
2	GN	TYPICAL SECTIONS & GENERAL NOTES
3	ET	EXISTING CONDITIONS PLAN
4	DEMO	DEMOLITION PLAN
5	GM	GEOMETRIC PLAN
6	GR	GRADING PLAN
7	UT	UTILITY PLAN
8	PP01	PLAN AND PROFILE - SANITARY SEWER SERVICE
9-10	XS1-XS2	ROADWAY CROSS SECTIONS
11-13	SE1-SE3	SOIL EROSION AND SEDIMENT CONTROL PLAN
14-15	SP1-2	SPECIFICATIONS
16-20	D1-D5	DETAILS
21-22	ST1-ST2	STORM TRAP DETAIL
23	EXH-R	MWRD EXHIBIT R

SANITARY SEWER ROUTING MAP



KEY MAP



ENGINEER
BRIAN C. RATAJCZAK, P.E.
ILLINOIS REGISTRATION NO.: 062-053203
EXPIRATION DATE: 11/30/2025

PROFESSIONAL DESIGN FIRM NO.: 184-001157
EXPIRATION DATE: 04/30/2025

February 21, 2024
DATE

LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
BRIAN C. RATAJCZAK 062-053203

THESE PLANS OR ANY PART THEREOF SHALL BE CONSIDERED VOID WITHOUT THE SIGNATURE, SEAL, AND EXPIRATION DATE OF SEAL OF THE ENGINEER

NOT FOR CONSTRUCTION

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700, Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065
SPACECO INC.

FILENAME: 11624.03TITLE
DATE: 02/16/2024
JOB NO. 11624.03
SHEET C1
1 OF 23

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Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

GENERAL NOTES

1. REFERENCED CODES

A. ALL PAVEMENT AND STORM SEWER CONSTRUCTION SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (SSRBC), AND SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS; ADOPTED APRIL 1, 2016 BY ILLINOIS DEPARTMENT OF TRANSPORTATION AND ALL AMENDMENTS THERETO; AND IN ACCORDANCE WITH THE LATEST EDITION OF THE CODE OF THE MUNICIPALITY; EXCEPT AS MODIFIED HEREIN. IN CASE OF CONFLICT, MUNICIPAL CODE SHALL TAKE PRECEDENCE.

B. ALL SANITARY SEWER AND WATERMAIN CONSTRUCTION SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS. PUBLISHED JANUARY 2014, AND IN ACCORDANCE WITH THE CODE OF THE MUNICIPALITY; EXCEPT AS MODIFIED HEREIN OR BY ANY PUBLIC AGENCY PERMITS ISSUED FOR THIS WORK. IN CASE OF CONFLICT, THE MORE RESTRICTIVE PROVISIONS SHALL APPLY.

C. ALL SIDEWALK AND PUBLIC AREAS MUST BE CONSTRUCTED IN ACCORDANCE WITH CURRENT ADA, ILLINOIS HANDICAP ACCESSIBILITY AND ANY APPLICABLE LOCAL ORDINANCES. WHEN CONFLICTS EXIST BETWEEN THE GOVERNING AGENCIES, THE MORE STRINGENT SHALL GOVERN.

D. THE CITED STANDARD SPECIFICATIONS, CODES AND PERMITS, WITH THESE CONSTRUCTION PLANS AND DETAILS, ARE ALL TO BE CONSIDERED PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE CONSIDERED A PART OF THIS CONTRACT.

2. UTILITY LOCATIONS

A. THE UTILITY COMPANIES HAVE BEEN CONTACTED IN REFERENCE TO UTILITIES THEY OWN AND OPERATE WITHIN THE LIMITS FOR THIS PROJECT. DATA FROM THESE AGENCIES HAS BEEN INCORPORATED INTO THE PLANS, IT IS, HOWEVER, THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM OR ESTABLISH THE EXISTENCE OF ALL UTILITY FACILITIES AND THEIR EXACT LOCATIONS, AND TO SAFELY SCHEDULE ALL UTILITY RELOCATIONS. FOR ADDITIONAL INFORMATION, THE AGENCIES LISTED ON THIS SHEET MAY BE CONTACTED.

B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES IN THE FIELD PRIOR TO CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THESE FACILITIES. THE ENGINEER DOES NOT WARRANT THE LOCATION OF ANY EXISTING UTILITIES SHOWN ON THE PLAN. THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 800-892-0123 AND THE MUNICIPALITY, FOR UTILITY LOCATIONS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AND THE MUNICIPALITY TWENTY-FOUR (24) HOURS PRIOR TO STARTING ANY CONSTRUCTION.

C. EASEMENTS FOR THE EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS ACCORDING TO AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION IN THE FIELD OF THESE UTILITY LINES AND THEIR PROTECTION FROM DAMAGE DUE TO CONSTRUCTION OPERATIONS. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT WITH LOCATIONS OF THE NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.

3. UTILITY COORDINATION

A. OWNER SHALL OBTAIN EASEMENTS AND PERMITS NECESSARY TO FACILITATE CONSTRUCTION OF THE PROPOSED UTILITIES. THE CONTRACTOR, HOWEVER, SHALL FURNISH ALL REQUIRED BONDS AND EVIDENCE OF INSURANCE NECESSARY TO SECURE THESE PERMITS.

B. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE NATURE AND STATUS OF ALL UTILITY RELOCATION WORK PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THAT CONSTRUCTION OPERATIONS DO NOT INTERFERE WITH UTILITY FACILITIES AND RELOCATION WORK. THE SCHEDULE SHOULD REFLECT CONSTRUCTION SEQUENCING WHICH COORDINATES WITH ALL UTILITY RELOCATION WORK. THE CONTRACTOR SHALL BE REQUIRED TO ADJUST THE ORDER OF ITS WORK FROM TIME TO TIME, TO COORDINATE SAME WITH UTILITY RELOCATION WORK, AND SHALL PREPARE REVISED SCHEDULE(S) IN COMPLIANCE THEREWITH AS DIRECTED BY THE OWNER.

C. THE OWNER AND THE ENGINEER SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY OPERATION REQUIRING COOPERATION WITH OTHERS. AT&T SHALL BE CONTACTED ONE MONTH PRIOR TO START OF CONSTRUCTION IN ITS UTILITY AREAS. ALL OTHER AGENCIES, UNLESS OTHERWISE NOTED, SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR TEN (10) DAYS PRIOR TO THE START OF ANY SUCH OPERATION.

4. NO PLAN SHALL BE USED FOR CONSTRUCTION UNLESS SPECIFICALLY MARKED "FOR CONSTRUCTION". PRIOR TO COMMENCEMENT OF CONSTRUCTION THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES WITH WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.

5. ALL PROPOSED ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS, UNLESS OTHERWISE SPECIFIED.

6. UPON AWARDING OF THE CONTRACT, AND WHEN REQUIRED BY THE MUNICIPALITY OR OWNER, THE CONTRACTOR SHALL FURNISH A LABOR, MATERIAL AND PERFORMANCE BOND IN THE AMOUNT REQUIRED GUARANTEEING COMPLETION OF THE WORK. THE UNDERWRITER SHALL BE ACCEPTABLE TO THE MUNICIPALITY OR OWNER, AS APPROPRIATE.

7. THE CONTRACTORS SHALL PLAN THEIR WORK BASED ON THEIR OWN BORINGS, EXPLORATIONS AND OBSERVATIONS TO DETERMINE SOIL CONDITIONS AT THE LOCATION OF THE PROPOSED WORK. HOWEVER, IF THE OWNER HAS A SOILS REPORT, THE RESULTS WILL BE AVAILABLE FROM THE OWNER UPON WRITTEN REQUEST.

8. CONTRACTOR SHALL VIDEO TAPE WORK AREA PRIOR TO CONSTRUCTION FOR THE PURPOSE OF DOCUMENTING EXISTING CONDITIONS.

9. COMMENCING CONSTRUCTION

A. THE CONTRACTOR SHALL NOTIFY THE OWNER AND/OR HIS REPRESENTATIVE AND THE AFFECTED GOVERNMENTAL AGENCIES IN WRITING AT LEAST THREE FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. IN ADDITION, THE CONTRACTOR SHALL NOTIFY AS NECESSARY, ALL TESTING AGENCIES, EITHER MUNICIPALITY'S OR THE OWNER'S, SUFFICIENTLY IN ADVANCE OF CONSTRUCTION, ALL MATERIAL TESTING SHALL BE THE RESPONSIBILITY AND EXPENSE OF THE CONTRACTOR. THE TESTING AGENCY SHALL MEET THE APPROVAL OF THE OWNER.

B. FAILURE OF CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN TESTING COMPANIES TO BE UNABLE TO VISIT SITE AND PERFORM TESTING WILL CAUSE CONTRACTOR TO SUSPEND OPERATION (PERTAINING TO TESTING) UNTIL TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COST OF SUSPENSION OF WORK TO BE BORNE BY CONTRACTOR.

10. ALL CONTRACTORS SHALL KEEP ACCESS AVAILABLE AT ALL TIMES FOR ALL TYPES OF TRAFFIC. AT NO TIME SHALL ACCESS BE DENIED TO ADJACENT PROPERTIES.

11. THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER NEEDED. ANY STAKES DESTROYED OR DISTURBED BY THE CONTRACTOR PRIOR TO THEIR USE SHALL BE RESET BY THE DEVELOPER'S ENGINEER AT CONTRACTOR'S COST.

12. ANY EXISTING SIGNS, LIGHT STANDARDS AND UTILITY POLES WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND NOT NOTED FOR DISPOSAL SHALL BE REMOVED AND RESET BY THE CONTRACTOR AT HIS OWN EXPENSE AS SHOWN ON THE ENGINEERING PLANS OR AS DIRECTED BY THE DEVELOPER. ANY DAMAGE TO THESE ITEMS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE TO THE SATISFACTION OF THE OWNER. ANY SIGNS NOT REQUIRED TO BE RESET, SHALL BE DELIVERED TO THE RESPECTIVE OWNERS.

13. REMOVAL OF SPECIFIED ITEMS, INCLUDING BUT NOT LIMITED TO, PAVEMENT, SIDEWALK, CURB, CURB AND GUTTER, CULVERTS, ETC. SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT HIS OWN EXPENSE. HE IS RESPONSIBLE FOR ANY PERMIT REQUIRED FOR SUCH DISPOSAL.

14. ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION OPERATIONS SHALL BE CONNECTED TO THE PROPOSED STORM SEWER SYSTEM OR SHALL BE RESTORED TO PROPER OPERATING CONDITION. A RECORD OF THE LOCATION OF ALL FIELD TILE OR DRAIN PIPE ENCOUNTERED SHALL BE KEPT BY THE CONTRACTOR AND TURNED OVER TO THE ENGINEER. DEVELOPER OR MUNICIPAL ENGINEER UPON COMPLETION OF THE PROJECT. THE COST OF THIS WORK SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

15. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SAFETY ON THE JOB.

16. THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRIS, EXCESS MATERIALS, TRASH, OIL AND GREASE RESIDUE, MACHINERY, TOOLS AND OTHER MISCELLANEOUS ITEMS WHICH WERE NOT PRESENT PRIOR TO PROJECT COMMENCEMENT AT NO ADDITIONAL EXPENSE TO THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY AND ALL PERMITS NECESSARY FOR THE HAULING AND DISPOSAL REQUIRED FOR CLEAN-UP AS DIRECTED BY THE ENGINEER OR OWNER. BURNING ON THE SITE IS NOT PERMITTED.

17. ALL EXISTING UTILITIES OR IMPROVEMENTS, INCLUDING WALKS, CURBS, PAVEMENT AND PARKWAYS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE PROMPTLY RESTORED TO THEIR RESPECTIVE ORIGINAL CONDITION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNLESS SPECIFICALLY NOTED ON THE PLANS.

18. TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED UNDER THE PROVISIONS OF (SSRBC) ARTICLE 201.05.

19. LIMB PRUNING SHALL BE PERFORMED UNDER THE SUPERVISION OF THE LANDSCAPE ARCHITECT MEETING THE OWNER'S APPROVAL AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION.

20. ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT HIS OWN EXPENSE OFF-SITE.

21. ALL CUTS OVER 1" IN DIAMETER SHALL BE MADE FLUSH WITH THE NEXT LARGE BRANCH. WOUNDS OVER 1" IN DIAMETER SHALL BE PAINTED WITH AN APPROVED TREE PAINT.

22. GENERAL EXCAVATION/UNDERGROUND NOTES

A. SLOPE SIDES OF EXCAVATIONS TO COMPLY WITH CODES AND ORDINANCES HAVING JURISDICTION. SHORE AND BRACE WHERE SLOPING IS NOT POSSIBLE EITHER BECAUSE OF SPACE RESTRICTIONS OR STABILITY OF MATERIAL EXCAVATED. MAINTAIN SIDES AND SLOPES OF EXCAVATIONS IN A SAFE CONDITION UNTIL COMPLETION OF BACKFILLING.

B. PROVIDE MATERIALS FOR SHORING AND BRACING, SUCH AS SHEET PILING, UPRIGHTS, STRINGERS AND CROSS BRACES, IN GOOD SERVICEABLE CONDITION. PROVIDE MINIMUM REQUIREMENTS FOR TRENCH SHORING AND BRACING TO COMPLY WITH CODES AND AUTHORITIES HAVING JURISDICTION. MAINTAIN SHORING AND BRACING IN EXCAVATIONS REGARDLESS OF TIME PERIOD EXCAVATIONS WILL BE OPEN. CARRY DOWN SHORING AND BRACING AS EXCAVATION PROGRESSES IN ACCORDANCE WITH OSHA AND GOVERNING AUTHORITY.

C. PREVENT SURFACE WATER AND SUBSURFACE OR GROUNDWATER FROM FLOWING INTO EXCAVATIONS. REMOVE WATER TO PREVENT SOFTENING OF FOUNDATION BOTTOMS, UNDERCUTTING FOOTINGS, AND SOIL CHANGES DETRIMENTAL TO STABILITY OF SUBGRADES AND FOUNDATIONS. PROVIDE AND MAINTAIN PUMPS, SUMPS, SUCTION AND DISCHARGE LINES AND OTHER DEWATERING SYSTEM COMPONENTS NECESSARY TO CONVEY WATER AWAY FROM EXCAVATIONS. CONVEY WATER REMOVED FROM EXCAVATIONS AND RAINWATER TO COLLECTING OR RUN-OFF AREAS ACCEPTABLE TO AUTHORITIES HAVING JURISDICTION. PROVIDE AND MAINTAIN TEMPORARY DRAINAGE DITCHES AND OTHER DIVERSIONS OUTSIDE EXCAVATION LIMITS FOR EACH STRUCTURE. DO NOT USE TRENCH EXCAVATIONS AS TEMPORARY DRAINAGE DITCHES.

D. IMMEDIATELY REPORT CONDITIONS THAT MAY CAUSE UNSOUND BEARING TO THE OWNER/DEVELOPER BEFORE CONTINUING WORK.

23. FINAL ACCEPTANCE

A. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE GUARANTEED BY THE CONTRACTOR AND HIS SURETY FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF FINAL ACCEPTANCE OF THE PROJECT AND THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL DEFECTS IN MATERIALS AND WORKMANSHIP OF WHATEVER NATURE DURING THAT PERIOD. THIS GUARANTEE SHALL BE PROVIDED IN THE FORM OF MAINTENANCE BOND IN THE AMOUNT OF 10% OF THE COST OF IMPROVEMENTS.

B. BEFORE ACCEPTANCE BY THE OWNER AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED BY THE OWNER OR HIS REPRESENTATIVE. FINAL PAYMENT WILL BE MADE AFTER ALL THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED.

C. NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN APPROVED BY THE MUNICIPALITY. APPROVAL TO PROCEED MUST BE OBTAINED FROM THE MUNICIPALITY PRIOR TO INSTALLING PAVEMENT BASE, BINDER, SURFACE, AND PRIOR TO PLACING ANY CONCRETE AFTER FORMS HAVE BEEN SET.

D. AT THE CLOSE OF EACH WORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS.

24. UNDERGROUND NOTES

A. UNDERGROUND WORK SHALL INCLUDE TRENCHING, INSTALLATION OF PIPE, CASTINGS, STRUCTURES, BACKFILLING OF TRENCHES AND COMPACTION AND TESTING AS SHOWN ON THE CONSTRUCTION PLANS. FITTINGS AND ACCESSORIES NECESSARY TO COMPLETE THE WORK MAY NOT BE SPECIFIED, BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE COST OF THE CONTRACT.

B. WHERE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER, EXISTING DRAINAGE STRUCTURES AND SYSTEMS SHALL BE CLEANED OF DEBRIS AND PATCHED AS NECESSARY TO ASSURE INTEGRITY OF THE STRUCTURE. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR STRUCTURES AND CONTRACT UNIT PRICE PER LINEAL FOOT FOR SYSTEMS WHICH SHALL BE PAYMENT IN FULL FOR CLEANING, PATCHING, REMOVAL AND DISPOSAL OF DEBRIS AND DIRT. DRAINAGE STRUCTURES AND SYSTEMS CONSTRUCTED AS PART OF THIS PROJECT SHALL BE MAINTAINED BY THE CONTRACTOR AT HIS EXPENSE. NO PAYMENT WILL BE MADE FOR CLEANING STRUCTURES OR SYSTEMS CONSTRUCTED AS PART OF THIS PROJECT.

C. ANY DEWATERING OF SEWER AND WATER TRENCHES AS WELL AS TEMPORARY SHEETING OR BRACING THAT MAY BE REQUIRED SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL NOT BE CONSIDERED EXTRA WORK UNLESS THERE IS A SPECIFIC LINE ITEM FOR DEWATERING. IN THE EVENT THAT SOFT MATERIALS WITH UNCONFINED COMPRESSIVE STRENGTH LESS THAN 0.5 TSF ARE ENCOUNTERED IN SEWER CONSTRUCTION, THE CONTRACTOR SHALL (UPON APPROVAL OF THE OWNER AND/OR ENGINEER) OVER-EXCAVATE TO A DEPTH OF ONE (1) FOOT BELOW THE BOTTOM OF THE PIPE AND BACKFILL WITH COMPACTED CRUSHED STONE, PROPERLY FORMED TO FIT THE BOTTOM OF THE PIPE.

D. TRENCH BACKFILL WILL BE REQUIRED FOR THE FULL TRENCH DEPTH WITHIN TWO (2) FEET OF PROPOSED OR EXISTING PAVEMENTS, UTILITIES, DRIVEWAYS, AND SIDEWALKS AND EXTENDING A DISTANCE EQUAL TO A 1:1 SLOPE FROM SUBGRADE ELEVATION TO TOP OF PIPE. THE TRENCH BACKFILL SHALL CONSIST OF GRANULAR MATERIAL MEETING IDOT CA-6 GRADATION. THE TRENCH BACKFILL SHALL BE COMPACTED IN ACCORDANCE WITH (SSRBC) SPECIFICATIONS. JETTING WITH WATER SHALL NOT BE PERMITTED. THE COST OF SUCH CONSTRUCTION SHALL BE CONSIDERED INCIDENTAL TO THIS CONTRACT AND SHALL BE INCLUDED IN THE UNIT PRICE OF THE PIPE. NO SEPARATE PAYMENT SHALL BE MADE FOR THIS ITEM.

E. THE CONTRACTOR SHALL INSTALL A 4" X 4" X 8' (NOMINAL) POST AT THE TERMINUS OF THE SANITARY, WATER AND STORM SERVICE, SANITARY AND STORM MANHOLES, CATCH BASINS, INLETS AND WATER VAULTS. THE POST SHALL EXTEND 4' ABOVE THE GROUND. THE TOP 12" OF SAID POST SHALL BE PAINTED AS FOLLOWS: SANITARY - RED, WATERMAIN - BLUE, STORM - GREEN.

F. AFTER THE STORM SEWER SYSTEM HAS BEEN CONSTRUCTED, THE CONTRACTOR SHALL PLACE EROSION CONTROL AT REAR YARD INLET LOCATIONS, AND AT OTHER LOCATIONS SELECTED BY THE ENGINEER, TO MINIMIZE THE AMOUNT OF SILTATION WHICH NORMALLY WOULD ENTER THE STORM SEWER SYSTEM.

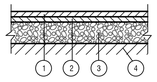
G. HYDRANTS SHALL NOT BE FLUSHED DIRECTLY ON THE ROAD SUBGRADES. WHENEVER POSSIBLE, HOSES SHALL BE USED TO DIRECT THE WATER INTO LOT AREAS OR THE STORM SEWER SYSTEM (IF AVAILABLE). DAMAGE TO THE ROAD SUBGRADE OR LOT GRADING DUE TO EXCESSIVE WATER SATURATION AND/OR EROSION FROM HYDRANT FLUSHING, OR FROM LEAKS IN THE WATER DISTRIBUTION SYSTEM, WILL BE REPAIRED BY THE CONTRACTOR AT HIS COST.

H. ALL TOP OF FRAMES FOR STORM AND SANITARY SEWERS AND VALVE VAULT COVERS ARE TO BE ADJUSTED TO MEET FINAL FINISH GRADE. THIS ADJUSTMENT IS TO BE MADE BY THE SEWER AND WATER CONTRACTOR AND THE COST IS TO BE CONSIDERED INCIDENTAL. THESE ADJUSTMENTS TO FINISHED GRADE WILL NOT ALLEVIATE THE CONTRACTOR FROM ANY ADDITIONAL ADJUSTMENTS AS REQUIRED BY THE MUNICIPALITY UPON FINAL INSPECTION OF THE PROJECT. (FINAL GRADES TO BE DETERMINED BY THE MUNICIPALITY AT THE TIME OF FINAL INSPECTION AND MAY VARY FROM PLAN GRADE.)

I. SLEEVES FOR UTILITY (COMED, TELEPHONE, ETC.) STREET CROSSING, SHALL BE INSTALLED WHERE DIRECTED BY THE OWNER. SLEEVES SHALL BE 6" PVC INSTALLED 36" BELOW THE TOP OF CURB AND EXTEND TWO FEET OUTSIDE THE CURB. TRENCH SHALL BE BACKFILLED WITH COMPACTED GRANULAR MATERIAL.

J. THE CONTRACTOR SHALL VERIFY THE SIZE AND INVERT ELEVATION OF ALL CONNECTIONS TO AVOID ANY CONFLICTS BEFORE STARTING WORK. NOTIFY OWNER OF ANY DISCREPANCIES.

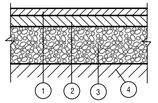
25. IT SHALL BE UNDERSTOOD THAT NEITHER THE MUNICIPALITY, ITS OFFICIALS, CONSULTANTS, NOR ITS EMPLOYEES ARE AGENTS OF OR REPRESENTATIVES OF THE OWNER. NONE-THE-LESS, THE MUNICIPALITY, ITS OFFICIALS AND EMPLOYEES ARE TO BE PROVIDED SAFE ACCESS TO ALL PHASES OF ALL WORK PERFORMED ON THE PROJECT SITE TO MONITOR THE QUALITY OF THE WORK AND ASSURE ITS CONFORMITY WITH THE PLANS AND SPECIFICATIONS. THERE SHALL BE NO PERSONAL LIABILITY UPON ANY OFFICIAL OR EMPLOYEE OF THE MUNICIPALITY ON ACCOUNT OF ACTIONS TAKEN OR NOT TAKEN IN THE COURSE OF THEIR WORK. THE CONTRACTOR MUST AT ALL TIMES MAINTAIN A SAFE ACCESS TO THE WORK FOR INSPECTORS, "SAFE" MEANING CONDITIONS COMPLYING WITH ALL PROVISIONS OF ALL APPLICABLE AND RECOGNIZED SAFETY STANDARDS, FEDERAL, STATE AND LOCAL. IF ACCESS IS NOT SAFE AND INSPECTIONS CANNOT BE MADE UNDER SAFE CONDITIONS, THE INSPECTOR CAN ORDER CESSATION OF THE WORK SO AFFECTED UNTIL SUCH TIME AS CONTRACTOR PROVIDES SAFE ACCESS.



TYPICAL ASPHALT PAVEMENT SECTION
(STANDARD DUTY - PASSENGER VEHICLE PARKING AREAS)
N.T.S.

1. 1.5" HMA SURFACE COURSE, MIX "C", N50
2. 2.25" HMA BINDER COURSE, IL 19.0, N50
3. 10" AGGREGATE BASE COURSE, TYPE B
4. COMPACTED AND STABLE SUBGRADE

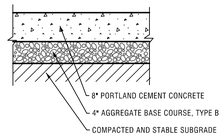
STRUCTURAL #:
1.5 X 0.40 = 0.60
2.25X 0.33 = 0.74
10.0 X 0.13 = 1.30
= 2.64



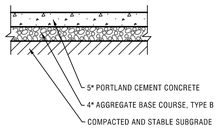
TYPICAL ASPHALT PAVEMENT SECTION
(HEAVY DUTY - TRUCK AREAS)
N.T.S.

1. 2.0" HMA SURFACE COURSE, MIX "C", N50
2. 4" HMA BINDER COURSE, IL 19.0, N50
3. 12" AGGREGATE BASE COURSE, TYPE B
4. COMPACTED AND STABLE SUBGRADE

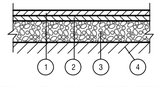
STRUCTURAL #:
2.0 X 0.40 = 0.80
4.0 X 0.33 = 1.32
12 X 0.13 = 1.56
= 3.68



TYPICAL CONCRETE PAVEMENT SECTION
LOADING DOCK
N.T.S.



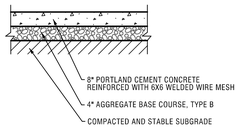
TYPICAL SIDEWALK/PEDESTRIAN PATH SECTION
N.T.S.



TYPICAL ASPHALT PAVEMENT SECTION
WITHIN IDOT RIGHT-OF-WAY
N.T.S.

1. 2.0" HMA SURFACE COURSE, MIX "D", N50 MINIMUM
2. 8.0" HMA BINDER COURSE, IL 19.0, N50
3. 4.0" AGGREGATE BASE COURSE, TYPE B
4. COMPACTED AND STABLE SUBGRADE

STRUCTURAL #:
2.0 X 0.40 = 0.80
8.0 X 0.33 = 2.64
4.0 X 0.13 = 0.52
= 3.96



ALTERNATE PORTLAND CEMENT CONCRETE SECTION
WITHIN IDOT RIGHT-OF-WAY
N.T.S.

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	DRAIN TILE	
	STORM SEWER	
	SANITARY SEWER	
	SANITARY TRUNK SEWER	
W 8" W	WATER MAIN (WITH SIZE)	8"
	PIPE TRENCH BACKFILL	
G G	GAS MAIN	G
T T	TELEPHONE LINES	T
E E	ELECTRIC LINE	E
X	FENCE	X
	RIGHT-OF-WAY	
	EASEMENT	
	PROPERTY LINE	
	SETBACK LINE	
	CENTERLINE	
680	CONTOUR	680
	SANITARY MANHOLE	
	STORM MANHOLE	
	CATCH BASIN	
	INLET	
	FIRE HYDRANT	
	PRESSURE CONNECTION	
	PIPE REDUCER	
	VALVE AND VAULT, VALVE	
	FLARED END SECTION	
	STREET LIGHT	
	UTILITY POLE	
	CONTROL POINT	
	SIGN	
XXX.XX	SPOT ELEVATION	XXX.XX
	SOIL BORING	
	OVERLAND FLOW ROUTE	
	DRAINAGE SLOPE	OR
	GUARDRAIL	
	WATER'S EDGE	
	CONCRETE	
	REVERSE PITCH CURB	
	TREE, FIR TREE, BUSH, & PROPOSED TREE TO REMOVE	

ABBREVIATIONS

M = STORM MANHOLE	I = INVERT OR INLET	T/P = TOP OF PIPE
S = SANITARY MANHOLE	TF = TOP OF FOUNDATION	B/P = BOTTOM OF PIPE
CB = CATCH BASIN	GF = GARAGE FLOOR	WM = WATERMAIN
LP = LIGHT POLE	TC = TOP OF CURB	SAN = SANITARY SEWER
VV = VALVE VAULT	TD = TOP OF DEPRESSED CURB	STM = STORM SEWER
E = END SECTION	TW = TOP OF RETAINING WALL	LO = LOOK OUT
FH = FIRE HYDRANT	BW = BOTTOM OF RETAINING WALL	PLO = PARTIAL LOOK OUT
GR = GRADE RING (HYDRANT)	OP = OUTLET OF PIPE	

PERMITS

DESCRIPTION	LOG NO.	PERMIT NO.	DATE ISSUED
IDNR ECOCAT	2410011	2410011	02/05/2024
IDNR SHPO	007030422	007030422	05/20/2022
IEPA NPDES			
USACE	LRC-2021-00901	LRC-2021-00901	05/27/2022
IDOT			
IEPA DWPC (SANITARY)			
IEPA DPWS (WATER)			
MWRD			
NCCSWCD	22-1651	22-1651	04/29/2022

BENCHMARK

SEE SHEET ET FOR BENCHMARK INFORMATION.

CONTACT INFORMATION

VILLAGE OF PALATINE
200 EAST WOOD STREET
PALATINE, IL 60067
(847) 358-7500

AT&T
688 INDUSTRIAL DRIVE
ELMHURST, IL 60126
(630) 600-6347

COMMONWEALTH EDISON
201 W. ARTHUR AVE.
MT. PROSPECT, IL 60056
(847) 870-2124

NICOR GAS
1011 WILEY ROAD
SCHAUMBURG, IL 60195
(847) 843-0627

NO.	DATE	REMARKS

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

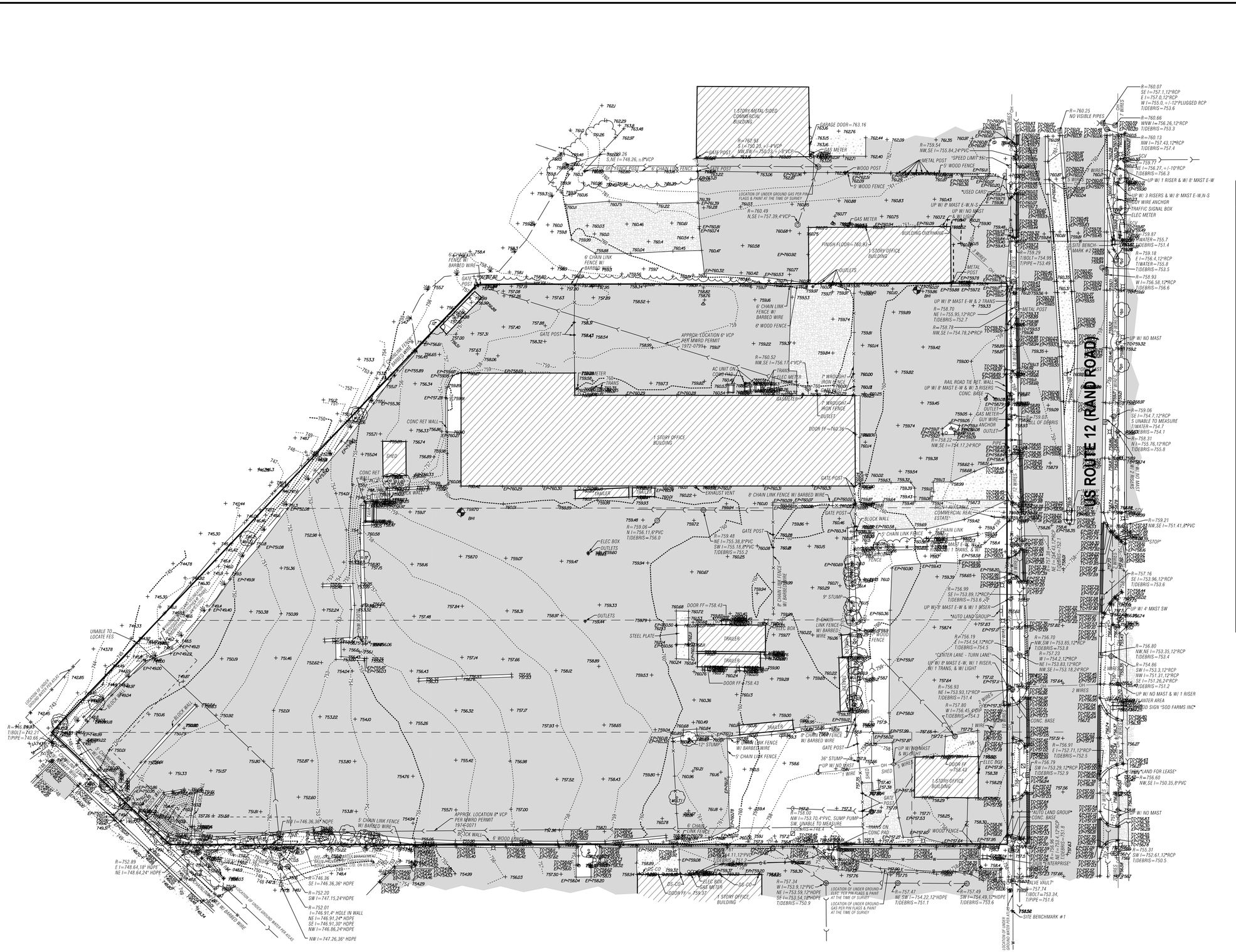
TYPICAL SECTIONS & GENERAL NOTES
OREST EXPRESS
NEW TRUCK TERMI
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

SPACECO INC.

FILENAME: 11624.03GN
DATE: 02/16/24
JOB NO. 11624.03
SHEET GN
2 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)



LEGEND

- STORM SEWER
- SANITARY SEWER
- COMBINED SEWER
- WATER MAIN
- GAS MAIN
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND CATV LINE
- OVERHEAD WIRE(S) ON UTILITY POLES
- FIBER OPTIC LINE
- RAILROAD
- FENCE
- GUARDRAIL
- EDGE OF WATER
- WETLAND LIMITS
- SANITARY MANHOLE
- STORM MANHOLE
- CATCH BASIN
- INLET
- FLARED END SECTION
- ELECTRIC MANHOLE
- TELEPHONE MANHOLE
- TELEPHONE UPRIGHT
- ELECTRIC UPRIGHT
- CABLE TV UPRIGHT
- FIRE HYDRANT
- VALVE AND VAULT
- WATER VALVE
- B BOX
- AUXILIARY VALVE
- WELL
- GAS VALVE
- HAND HOLE
- STREET LIGHT
- UTILITY POLE
- TRAFFIC SIGNAL
- TRAFFIC SIGNAL BOX
- SPRINKLER HEAD
- BOLLARD
- MAILBOX
- SIGN
- UNIDENTIFIED MANHOLE
- CONTOUR
- SPOT ELEVATION
- RIGHT-OF-WAY MONUMENT
- DISC
- IRON / STEEL ROD
- IRON PIPE
- CUT CROSS
- PK / MAG NAIL
- RAILROAD SPIKE
- SOIL BORING
- TREE WITH SIZE
- FIR TREE WITH SIZE
- BUSH
- ASPHALT
- CONCRETE
- GRAVEL
- BRICK PAVERS
- ADA DOME PAD

NOTE:

UNDERGROUND UTILITIES ARE SHOWN BY USING PHYSICAL EVIDENCE FOUND ON THE SURFACE AND/OR FROM UTILITY COMPANY FIELD STAKES AND, THEREFORE, THEIR LOCATIONS ARE APPROXIMATE AND SUSPECTED AND MAY NOT BE COMPLETELY ACCURATE, FOR MORE ACCURATE LOCATION, FIELD EXCAVATE.

PIPE FLOW DIRECTIONS, IF SHOWN, ARE BASED ON FIELD INVERT ELEVATIONS UNLESS EXISTING PLANS INDICATE OTHERWISE, IN WHICH CASE THE EXISTING PLAN FLOW DIRECTION IS SHOWN.

LAST DATE OF FIELD WORK: JANUARY 22, 2022

SOURCE BENCHMARK:
NGS BENCHMARK
DESIGNATION: COOS3 1B
PID: AJ2849
DESCRIPTION: PK NAILS SET IN WOOD PHYSICAL TIES COVERED BY 6" LOGO CAP; LOCATED IN THE SOUTHEAST CORNER OF THE INTERSECTION OF IL ROUTE 68 AND IL ROUTE 53, 29' SOUTH OF THE CENTER LINE OF EASTBOUND ROUTE 68, 180' NORTH NORTHEAST OF A 12" CEMENT CULVERT, 52' EAST OF A PK NAIL IN THE PAVEMENT LOCATED IN NORTHBOUND ROUTE 53, 40.2' NORTHEAST OF A PK NAIL IN A DECIDUOUS TREE, 29' WEST OF THE CONCRETE DITCH, 12' SOUTHEAST OF THE CONCRETE OVERPASS WALL, 11' SOUTH OF THE BACK OF CURB OF ROUTE 68, AND 2' NORTH OF AN ORANGE FIBERGLASS WITNESS POST.
ELEVATION = 738.25 NAVD 88

SITE BENCHMARK #1:
RAIL ROAD SPIKE IN THE SOUTHEAST FACE OF A UTILITY POLE ON THE WEST SIDE OF RAND ROAD AND IN FRONT OF BUILDING #2234.
ELEVATION = 758.43
MEASURED = 758.88 NAVD 88

SITE BENCHMARK #2:
SQUARE CUT INTO THE SOUTHEAST CORNER OF THE CONCRETE BASE OF A LIGHTING CONTROL BOX LOCATED ON THE EAST SIDE OF RAND ROAD AND ACROSS BUILDING #2296.
ELEVATION = 760.24
MEASURED = 760.38 NAVD 88

NOTE: SOIL BORING LOCATIONS ARE BASED ON THE GEOTECHNICAL INVESTIGATION REPORT PREPARED BY PIONEER ENGINEERING & ENVIRONMENTAL SERVICES, LLC, PROJECT NO. 21-0282-152, DATED FEBRUARY 15, 2024.

NO.	DATE	REMARKS

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

EXISTING CONDITIONS PLAN

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065
SPACECO INC.

FILENAME: 11624.03ET

DATE: 02/16/24

JOB NO. 11624.03

SHEET ET 3 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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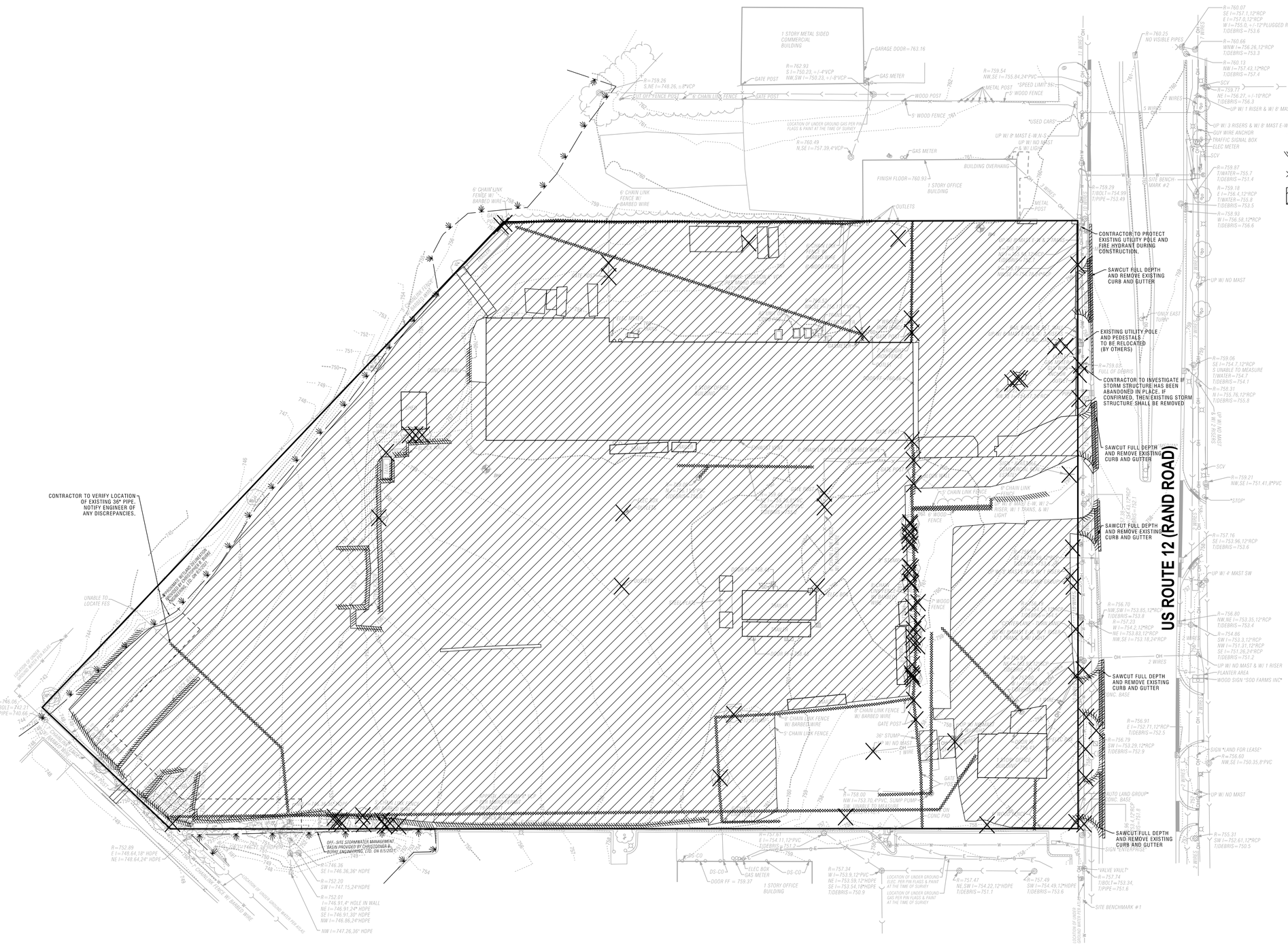

SCALE 1" = 40'

0 40 80

LEGEND

- PAVEMENT SAWCUT (FULL DEPTH)
- CURB & GUTTER/CONCRETE WALL REMOVAL
- UNDERGROUND UTILITY/FENCE REMOVAL
- BUILDING/PAVEMENT REMOVAL
- SIGN/UTILITY STRUCTURE/TREE REMOVAL

NOTES:

1. ON-SITE TREES IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE REMOVED.
2. ALL EXISTING WET UTILITIES ARE TO BE FIELD VERIFIED AND ASSESSED PRIOR TO DEMOLITION. ENGINEER IS TO BE NOTIFIED OF ANY DISCREPANCIES.
3. THE REMOVAL PLAN IS TO BE USED AS A GUIDE ONLY. CONTRACTOR SHALL LOCATE AND VERIFY ALL EXISTING DRY UTILITY SERVICES THAT NEED TO REMAIN ACTIVE PRIOR TO COMMENCING CONSTRUCTION. PRIOR TO DEMOLITION THE CONTRACTOR SHALL NOTIFY THE VILLAGE AND UTILITY COMPANIES IN ACCORDANCE WITH THEIR RESPECTIVE NOTIFICATION REQUIREMENTS
4. CONTRACTOR SHALL PROTECT ALL UTILITIES THAT ARE TO REMAIN BY COORDINATING WITH UTILITY PLAN
5. ALL EXISTING BUILDINGS AND ASSOCIATED STRUCTURES, UTILITIES, AND PAVEMENT IS TO BE DEMOLISHED
6. EXISTING RIGHT-OF-WAY DISTURBED BY CONSTRUCTION SHALL BE RESTORED WITH A MINIMUM OF 4" OF TOPSOIL, CLASS 2A SEEDING,AND EROSION CONTROL BLANKET.
7. ALL DISCONNECTION OF PUBLIC UTILITIES SHALL BE CAPPED/PLUGGED AT THE PUBLIC MAIN AND SHALL BE WITNESSED BY A VILLAGE REPRESENTATIVE.
8. ALL WATER METERS INCLUDING THE OUTSIDE READER (MXU) SHALL BE RETURNED TO THE VILLAGE OF PALATINE.
9. ALL ABANDONED SEWERS/FORCEMAINS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2-FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUGS.

NO.	DATE	REMARKS

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

DEMOLITION PLAN

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065
SPACECO INC.

FILENAME: 11624.03DEMO

DATE: 02/16/24

JOB NO. 11624.03

SHEET **DEMO**

4 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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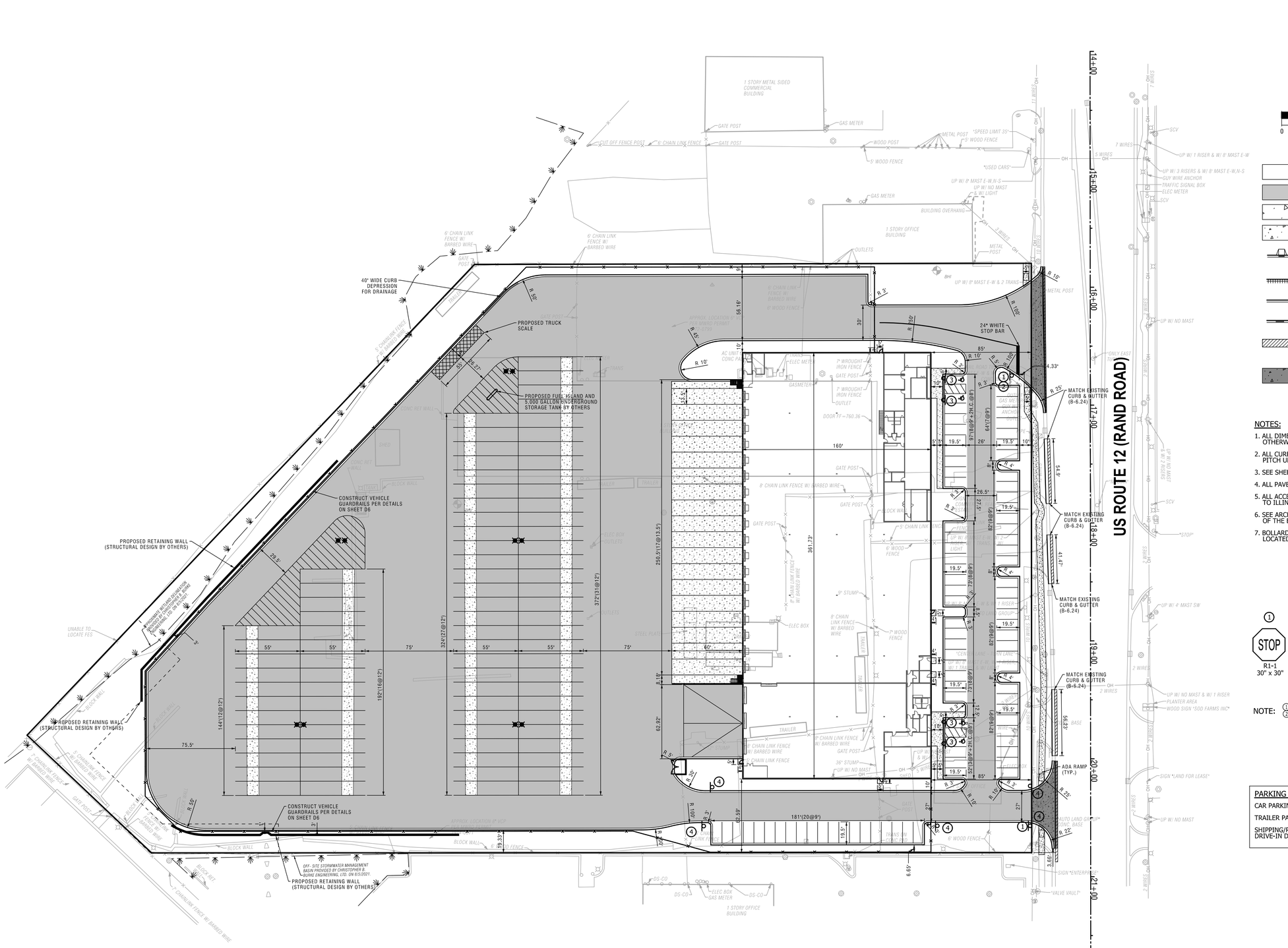
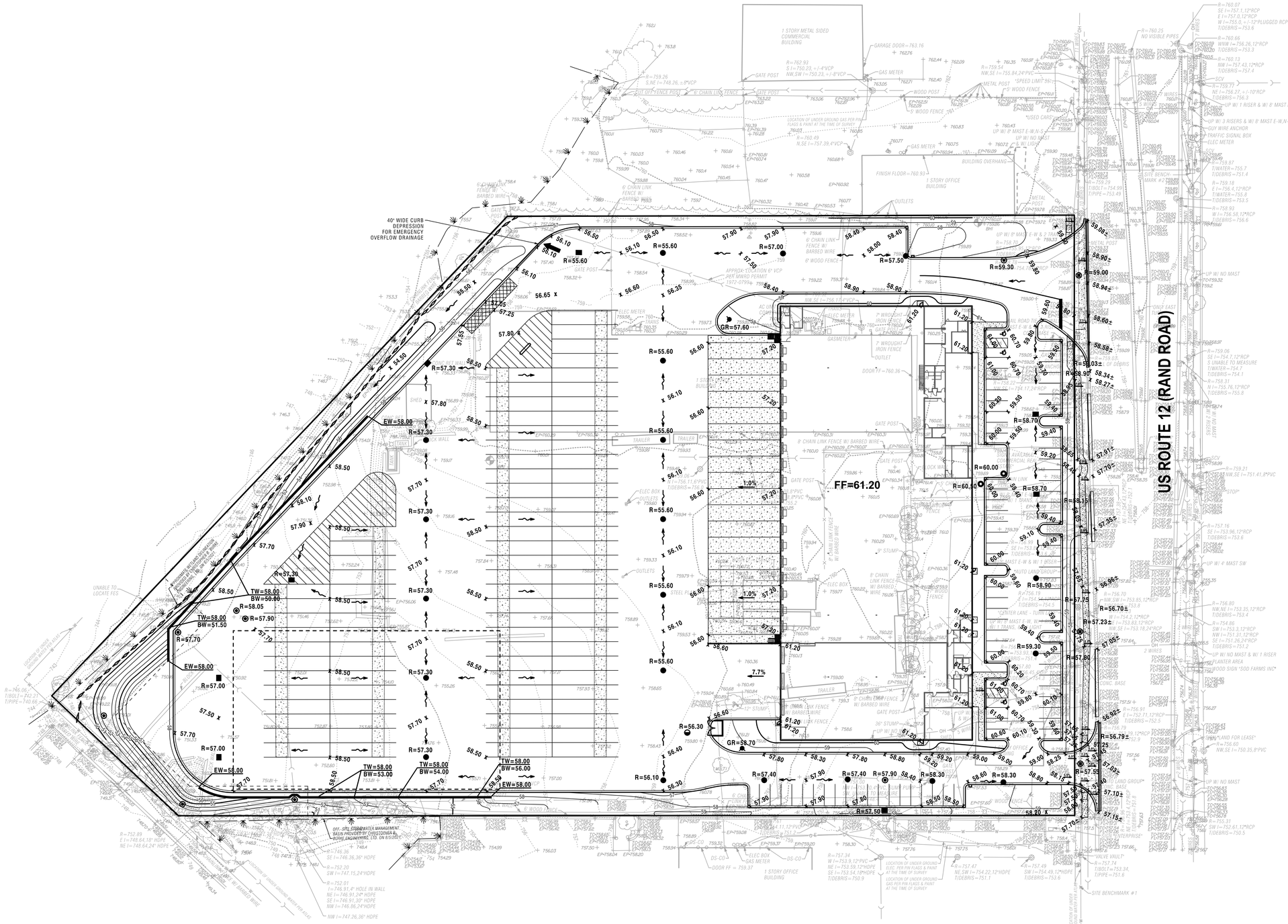

SCALE 1" = 40'
0
40
80
US ROUTE 12 (RAND ROAD)
14+00
15+00
16+00
17+00
18+00
19+00
20+00
21+00
22+00
1 STORY METAL SIDED COMMERCIAL BUILDING
1 STORY OFFICE BUILDING
PROPOSED TRUCK SCALE
PROPOSED FUEL ISLAND AND 5,000 GALLON UNDERGROUND STORAGE TANK BY OTHERS
CONSTRUCT VEHICLE GUARDRAILS PER DETAILS ON SHEET D6
PROPOSED RETAINING WALL (STRUCTURAL DESIGN BY OTHERS)
40' WIDE CURB DEPRESSION FOR DRAINAGE
24" WHITE STOP BAR
MATCH EXISTING CURB & GUTTER (B-6.24)
MATCH EXISTING CURB & GUTTER (B-6.24)
MATCH EXISTING CURB & GUTTER (B-6.24)
MATCH EXISTING CURB & GUTTER (B-6.24)
ADA RAMP (TYP.)
OFF - SITE STORMWATER MANAGEMENT BASIN PROVIDED BY CHRISTOPHER B. BURKE ENGINEERING, LTD. ON 8/5/2021.
PROPOSED RETAINING WALL (STRUCTURAL DESIGN BY OTHERS)
PROPOSED RETAINING WALL (STRUCTURAL DESIGN BY OTHERS)
APPROXIMATE WETLAND DELINEATION PERFORMED BY CHRISTOPHER B. BURKE ENGINEERING, LTD. ON 6/15/20. SURVEY BY OTHERS.
UNABLE TO LOCATE FES
APPROX. LOCATION OF ARMY CORPS OF ENGINEERS PERMIT
APPROX. LOCATION 8" VCP
AC UNIT ON CONC PAD
GAS METER
ELEC METER
ELEC BOX
OUTLETS
GAS VENT
GAS FILL
GAS ANCHOR
DOOR EL=760.36
OUTLET
BUILDING OVERHANG
BHI
UP W/ 8" MAST E-W & 2 TRANS
UP W/ 8" MAST E-W-N-S
UP W/ NO MAST & W/ LIGHT
UP W/ 1 RISER & W/ 8" MAST E-W
UP W/ 3 RISERS & W/ 8" MAST E-W-N-S
UP W/ NO MAST
UP W/ 4" MAST SW
UP W/ NO MAST & W/ 1 RISER
GUY WIRE ANCHOR
TRAFFIC SIGNAL BOX
ELEC METER
SCV
OH
7 WIRES
5 WIRES
2 WIRES
11 WIRES
"SPEED LIMIT 35"
"USED CARS"
"STOP"
"LAND FOR LEASE"
"SIGN "ENTERING SITE"
"VALVE VAULT"
PLANTER AREA
WOOD SIGN "SOD FARMS INC"
ONLY EAST TURN
METAL POST
WOOD POST
5' WOOD FENCE
6' CHAIN LINK FENCE
CUT OFF FENCE POST
GATE POST
6' CHAIN LINK FENCE W/ BARBED WIRE
5' CHAIN LINK FENCE W/ BARBED WIRE
6' WOOD FENCE
7' WROUGHT IRON FENCE
GATE POST
CONC RET WALL
BLOCK WALL
SHED
TRAILER
STEEL PLATE
9" STUMP
36" STUMP
ELEC BOX
OUTLETS
STEPS
BENCH
CONC PAD
TRANS
55'
75'
60'
29.5'
144'(12@12")
192'(16@12")
324'(27@12")
372'(31@12")
250.5'(17@13.5")
181'(20@9")
160'
75.5'
56.16'
30'
62.32'
62.59'
361.75'
85'
26.5'
27.5'
26'
19.5'
19.33'
6.65'
54.9'
4.33'
R 10'
R 5'
R 50'
R 45'
R 100'
R 25'
R 30'
R 15'
R 4'
R 3'
R 2'
R 1'
E417(@9")
9716@9"=2FT.(~@8")
E417(@9")
E416(@12")
E416(@8")
E416(@6")
E416(@8")
E416(@6")
E416(@8")
E416(@6



SCALE 1" = 40'

0 40 80

LEGEND

FF	FINISHED FLOOR
	LOCAL DRAINAGE
	100-YEAR OVERLAND FLOW ROUTE (100-YEAR FLOW IS WITHIN STORM SEWER)
XX.XX / XX.XX	TOP OF WALL / FINISHED GRADE @ BOTTOM OF WALL
x XX.XX±	PROPOSED SPOT GRADE (MATCH EXISTING)
	LIMITS OF GRADING DISTURBANCE

NOTES:

1. ADD 700 TO ELEVATIONS SHOWN AS XX.XX.
2. ALL CURB AND GUTTER IS REVERSE PITCH UNLESS NOTED OTHERWISE. SEE LEGEND ON GEOMETRIC SHEET.
3. ALL SPOT GRADES ALONG CURB LINE ARE EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.

NO.	DATE	REMARKS

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

GRADING PLAN

OREST EXPRESS NEW TRUCK TERMINAL

PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

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SPACECO INC.

FILENAME: 11624.03GR

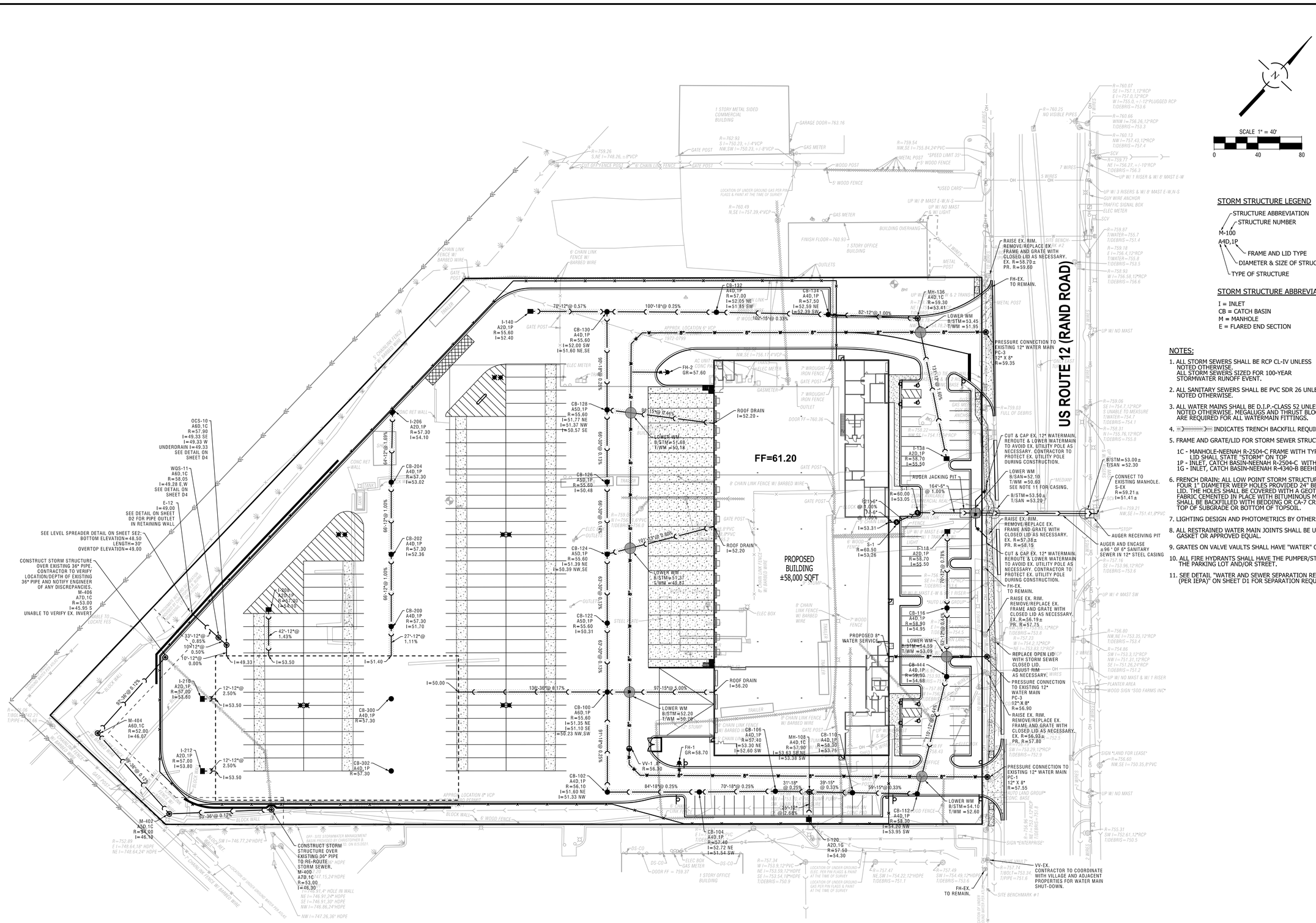
DATE: 02/16/24

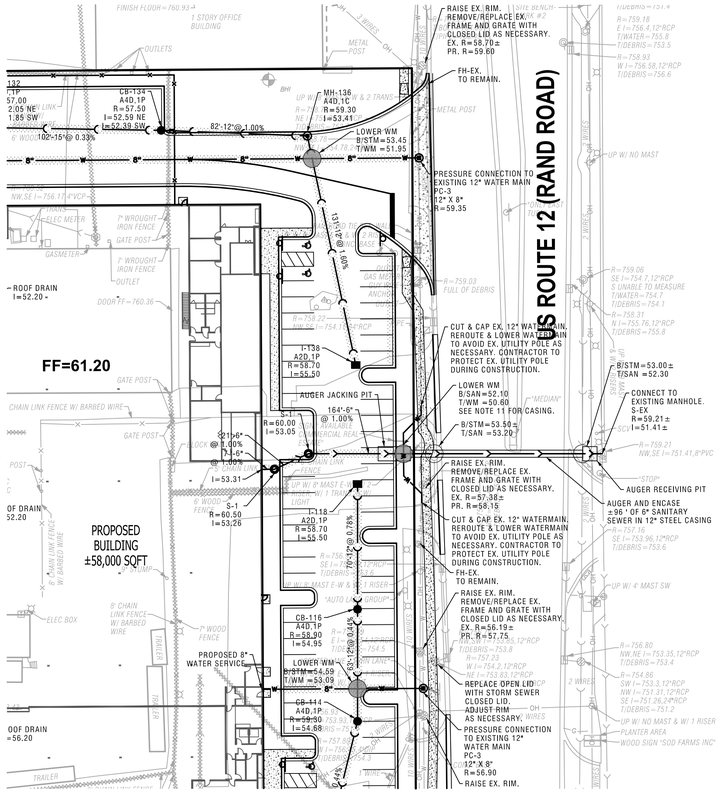
JOB NO. 11624.03

SHEET GR

6 OF 24

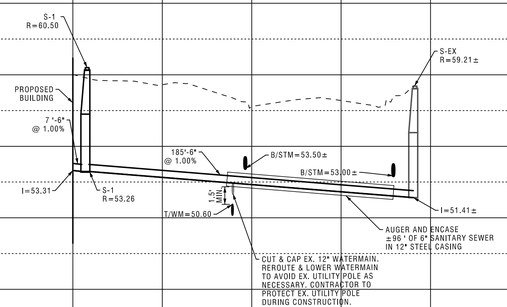
Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)


US ROUTE 12 (RAND ROAD)
FF=61.20
PROPOSED BUILDING ±58,000 SQFT
1 STORY METAL SIDED COMMERCIAL BUILDING
1 STORY OFFICE BUILDING
GARAGE DOOR=763.16
GAS METER
GATE POST
WOOD POST
5' WOOD FENCE
6' CHAIN LINK FENCE
USED CARS
UP W/ 8' MAST E-W,N-S
UP W/ NO MAST & W/ LIGHT
BUILDING OVERHANG
FINISH FLOOR=760.93
OUTLETS
METAL POST
RAISE EX. RIM. REMOVE/REPLACE EX. FRAME AND GRATE WITH CLOSED LID AS NECESSARY. EX. R=58.70± PR. R=59.60
FH-EX TO REMAIN.
MH-136 A4D,1C R=59.30 I=53.41
LOWER WM B/STM=53.45 T/WM =51.95
PRESSURE CONNECTION TO EXISTING 12" WATER MAIN PC-3 12" X 8" R=59.35
CB-132 A4D,1P R=57.00 I=52.05 NE I=51.85 SW
CB-134 A4D,1P R=57.50 I=52.59 NE I=52.39 SW
CB-130 A4D,1P R=55.60 I=52.00 SW I=51.60 NE,SE
I-140 A2D,1P R=55.60 I=52.40
20'-12"@ 0.57%
100'-18"@ 0.25%
102'-15"@ 0.33%
82'-12"@ 1.00%
APPROX. LOCATION 6" VCP
1972-0799
NW,SE I=756.17 6"VCP
FH-2 GR=57.60
AC UNIT
CONC PAD
ELEC METER
GAS METER
7' WROUGHT IRON FENCE
GATE POST
OUTLET
DOOR FF=760.36
CB-128 A5D,1P R=55.60 I=51.77 NE I=51.37 NW I=50.57 SE
I-206 A2D,1P R=57.30 I=54.10
CONC RET WALL
TRANSF
CB-204 A4D,1P R=57.30 I=53.02
CB-202 A4D,1P R=57.30 I=52.36
CB-200 A4D,1P R=57.30 I=51.70
CB-300 A4D,1P R=57.30
CB-302 A4D,1P R=57.30
CB-126 A5D,1P R=55.60 I=50.48
CB-124 A5D,1P R=55.60 I=51.39 NE I=50.39 NW,SE
CB-122 A5D,1P R=55.60 I=50.31
CB-100 A6D,1P R=55.60 I=51.35 NE I=51.10 SE I=50.23 NW,SW
CB-102 A4D,1P R=56.10 I=51.60 NE I=51.33 NW
ROOF DRAIN I=52.20
ROOF DRAIN I=56.20
LOWER WM B/STM=51.68 T/WM =50.18
LOWER WM B/STM=51.37 T/WM =49.87
LOWER WM B/STM=52.20 T/WM =50.70
FH-1 GR=58.70
VV-1 8" R=56.30
CB-106 A4D,1P R=57.40 I=53.30 NE I=52.60 SW
MH-108 A4D,1C R=57.90 I=53.63 SE,NE I=53.38 SW
CB-110 A4D,1P R=58.30 I=53.75
CB-104 A4D,1P R=57.40 I=52.72 NE I=51.54 SW
I-120 A2D,1C R=57.50 I=54.30
CB-112 A4D,1P R=58.30 I=54.20 NW I=53.95 SW
I-138 A2D,1P R=58.70 I=55.50
I-118 A2D,1P R=58.70 I=55.50
CB-116 A4D,1P R=58.90 I=54.95
CB-114 A4D,1P R=59.30 I=54.68
LOWER WM B/STM=54.09 T/WM =53.09
LOWER WM B/STM=54.10 T/WM =52.60
LOWER WM B/SAN=52.10 T/WM =50.60 SEE NOTE 11 FOR CASING.
B/STM=53.50± T/SAN =53.20
B/STM=53.00± T/SAN =52.30
CONNECT TO EXISTING MANHOLE. S-EX R=59.21± I=51.41±
CUT & CAP EX. 12" WATERMAIN, REROUTE & LOWER WATERMAIN TO AVOID EX. UTILITY POLE AS NECESSARY. CONTRACTOR TO PROTECT EX. UTILITY POLE DURING CONSTRUCTION.
CUT & CAP EX. 12" WATERMAIN, REROUTE & LOWER WATERMAIN TO AVOID EX. UTILITY POLE AS NECESSARY. CONTRACTOR TO PROTECT EX. UTILITY POLE DURING CONSTRUCTION.
RAISE EX. RIM. REMOVE/REPLACE EX. FRAME AND GRATE WITH CLOSED LID AS NECESSARY. EX. R=57.38± PR. R=58.15
RAISE EX. RIM. REMOVE/REPLACE EX. FRAME AND GRATE WITH CLOSED LID AS NECESSARY. EX. R=56.19± PR. R=57.75
REPLACE OPEN LID WITH STORM SEWER CLOSED LID. ADJUST RIM AS NECESSARY.
PRESSURE CONNECTION TO EXISTING 12" WATER MAIN PC-3 12" X 8" R=56.90
RAISE EX. RIM. REMOVE/REPLACE EX. FRAME AND GRATE WITH CLOSED LID AS NECESSARY. EX. R=56.93± PR. R=57.80
PRESSURE CONNECTION TO EXISTING 12" WATER MAIN PC-1 12" X 8" R=57.55
FH-EX TO REMAIN.
AUGER JACKING PIT
AUGER RECEIVING PIT
AUGER AND ENCASE ±96' OF 6" SANITARY SEWER IN 12" STEEL CASING
CONSTRUCT STORM STRUCTURE OVER EXISTING 36" PIPE TO RE-ROUTE STORM SEWER. M-400 A7D,1C R=53.00 I=46.30
OCS-10 A6D,1C R=57.90 I=49.33 SE I=49.33 W UNDERDRAIN I=49.33 SEE DETAIL ON SHEET D4
WQS-11 A6D,1C R=58.05 I=49.28 E,W SEE DETAIL ON SHEET D4
E-12 I=49.00 SEE DETAIL ON SHEET D2 FOR PIPE OUTLET IN RETAINING WALL
SEE LEVEL SPREADER DETAIL ON SHEET SE2; BOTTOM ELEVATION=48.50 LENGTH=30' OVERTOP ELEVATION=49.00
CONSTRUCT STORM STRUCTURE OVER EXISTING 36" PIPE. CONTRACTOR TO VERIFY LOCATION/DEPTH OF EXISTING 36" PIPE AND NOTIFY ENGINEER OF ANY DISCREPANCIES. M-406 A7D,1C R=53.00 I=45.95 S UNABLE TO VERIFY EX. INVERT
UNABLE TO LOCATE FES
I-208 A2D,1P R=57.30 I=54.10
I-210 A2D,1P R=57.00 I=54.60
M-404 A6D,1C R=52.00 I=46.07
I-212 A2D,1P R=57.00 I=53.80
M-402 A5D,1C R=54.00 I=46.10
I=49.33
I=53.50
I=51.40
I=50.00
42'-12"@ 1.43%
33'-12"@ 0.85%
104'12"@ 0.50%
10'-12"@ 0.00%
12'-12"@ 2.50%
12'-12"@ 2.50%
80'-36"@ 0.12%
80'-36"@ 0.12%
80'-36"@ 0.12%
66'-12"@ 1.00%
66'-12"@ 1.00%
64'-12"@ 1.69%
64'-12"@ 1.69%
66'-36"@ 0.13%
66'-36"@ 0.13%
66'-36"@ 0.13



NOTES:

SEE SHEET UT FOR UTILITY INFORMATION.



NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

PLAN AND PROFILE - SANITARY SEWER SERVICE

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
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SPACECO INC.

FILENAME: 11624.03PP01

DATE: 02/16/24

JOB NO. 11624.03

SHEET **PP01**
8 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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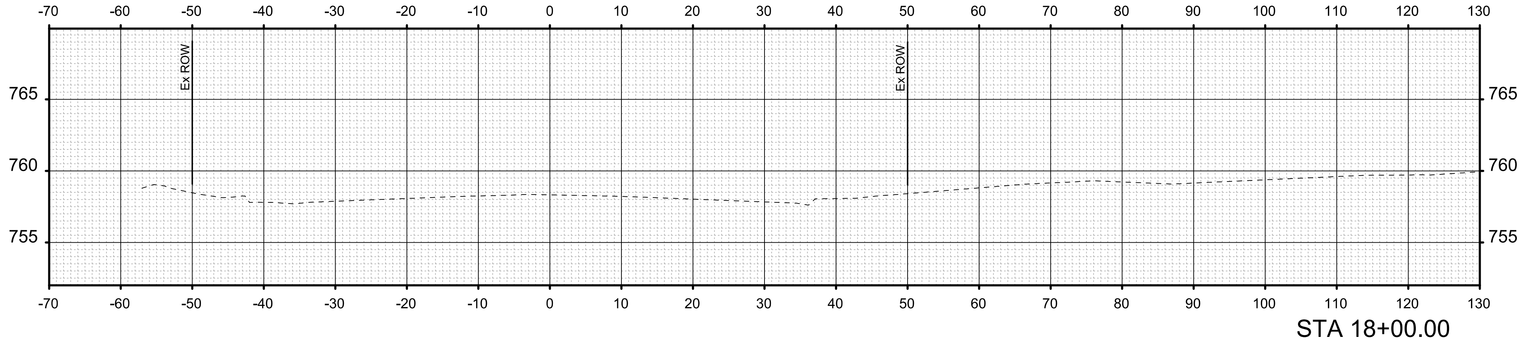

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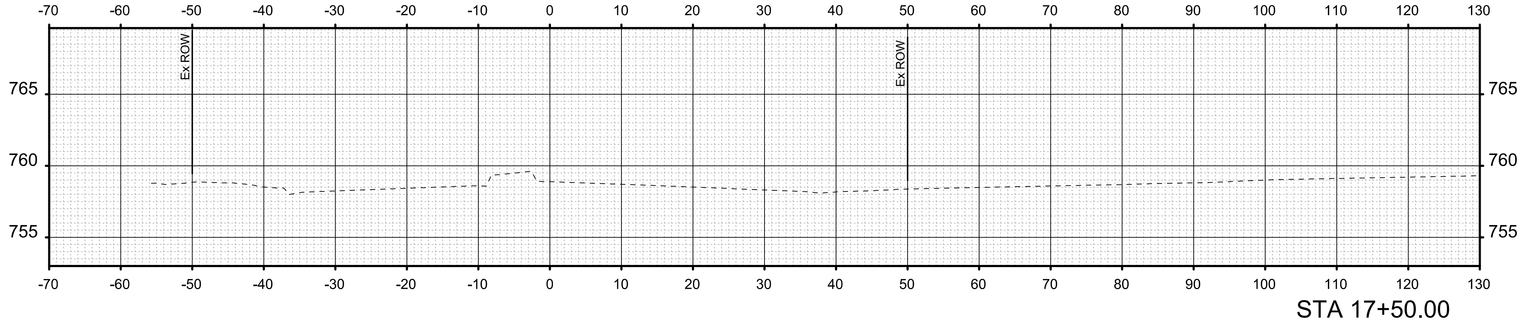

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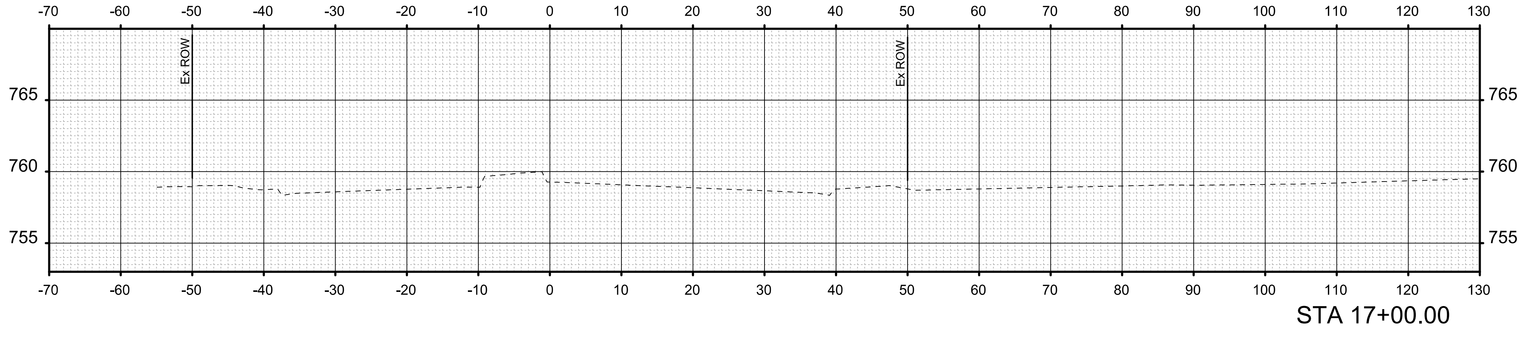

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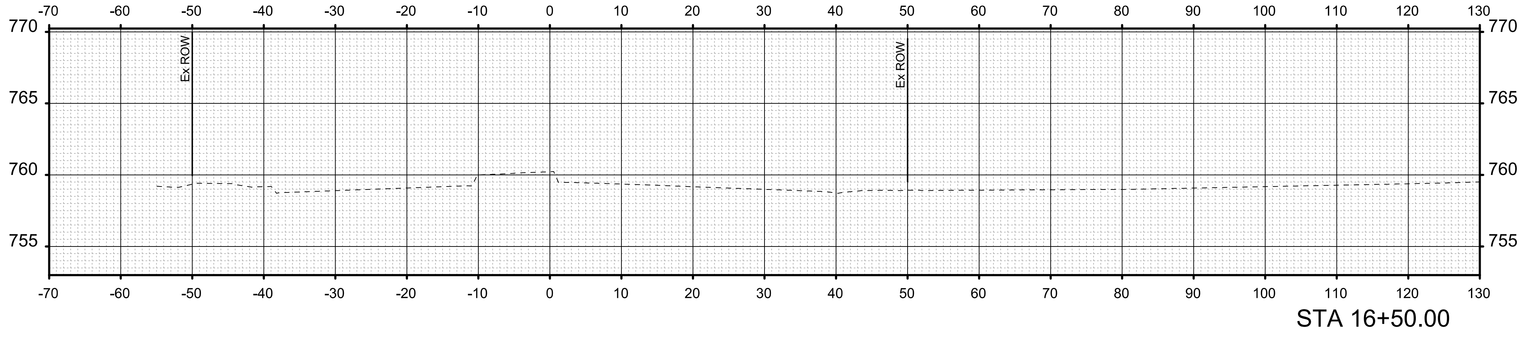

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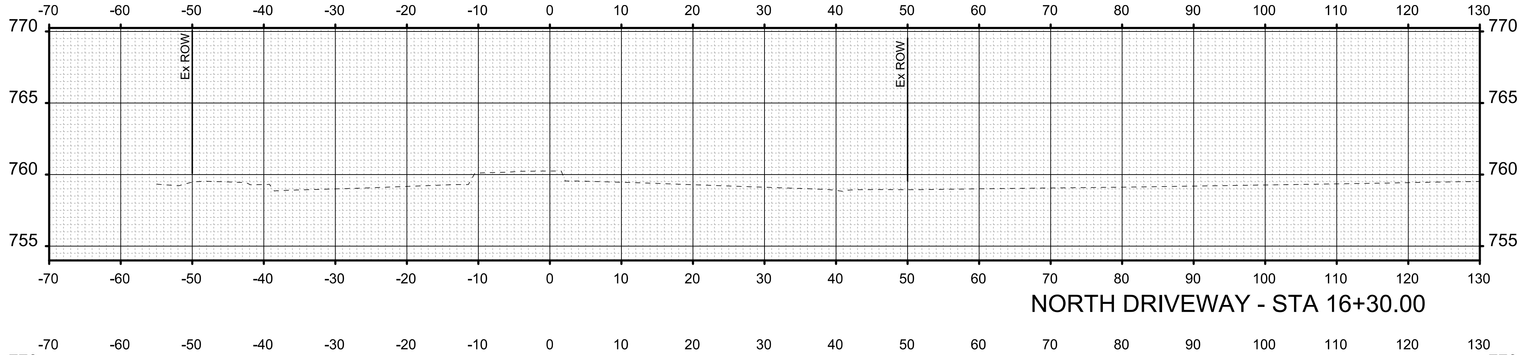
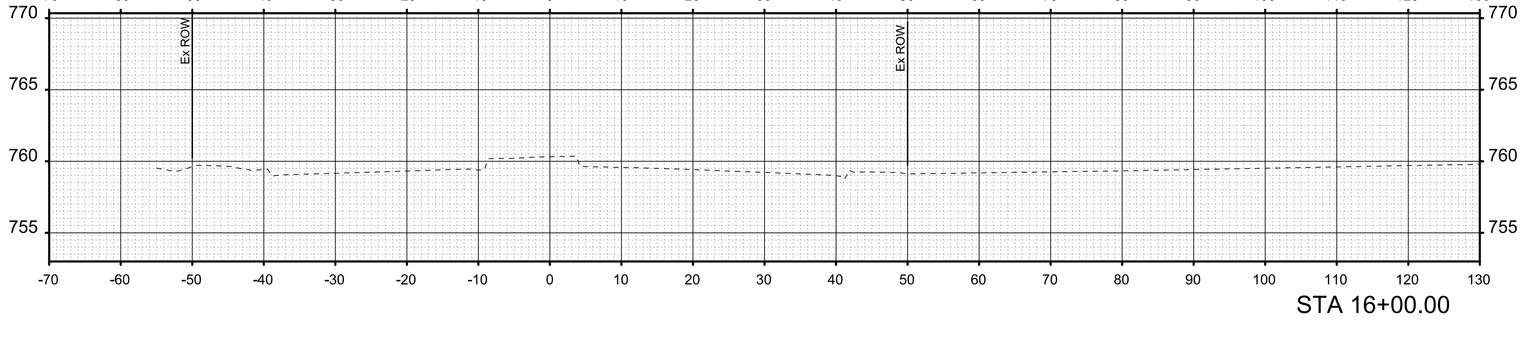


NORTH DRIVEWAY - STA 16+30.00



STA 16+00.00

SHEET
XS1
9 OF 24

JOB NO.
11624.03

DATE:
02/16/24

FILENAME:
11624.00XS01

SPACECO INC.

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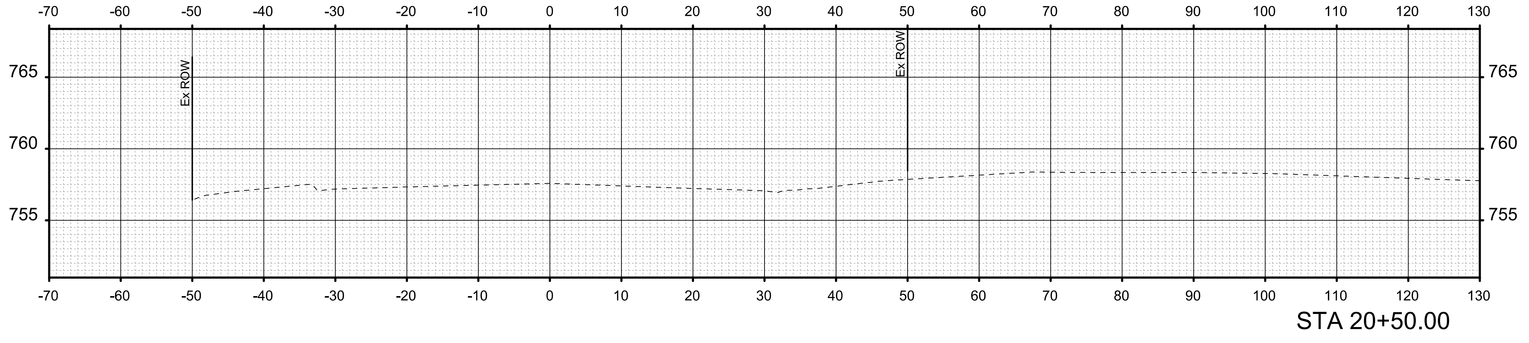
US RT 12 - CROSS SECTION - 1

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

NO.	DATE	REMARKS



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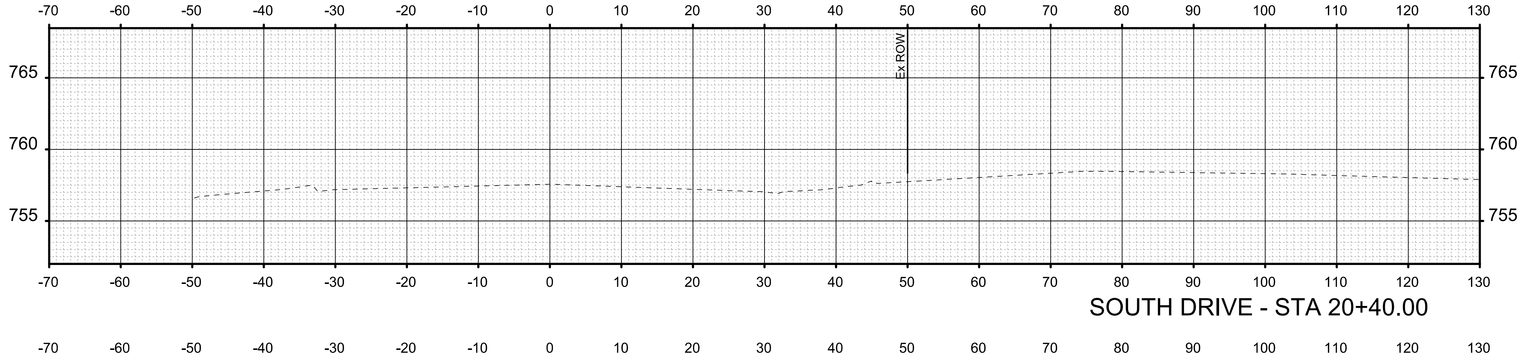
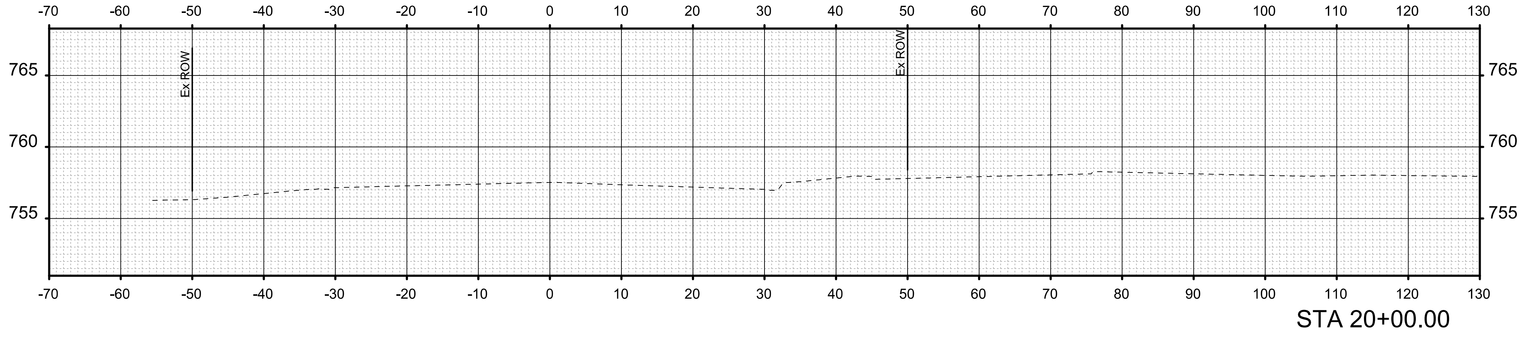


SOUTH DRIVE - STA 20+40.00



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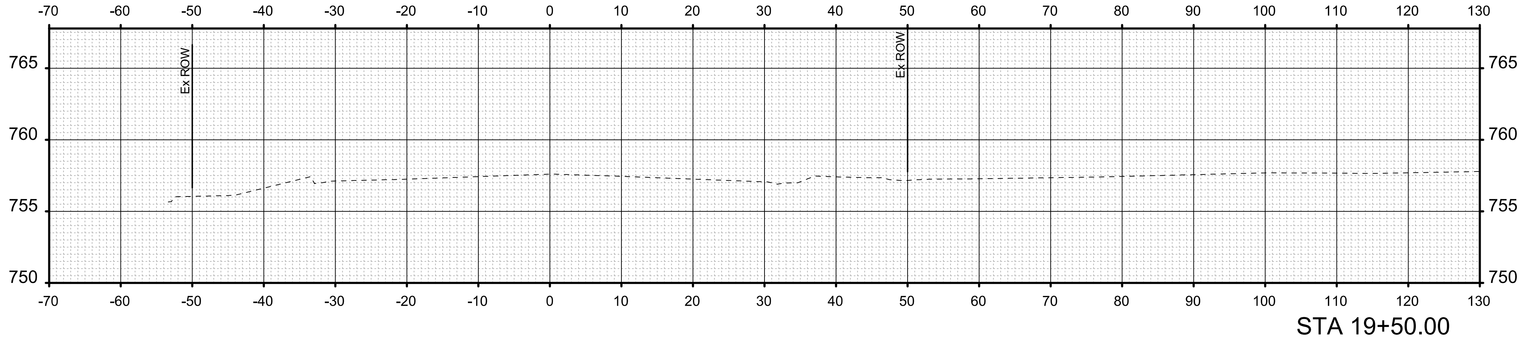

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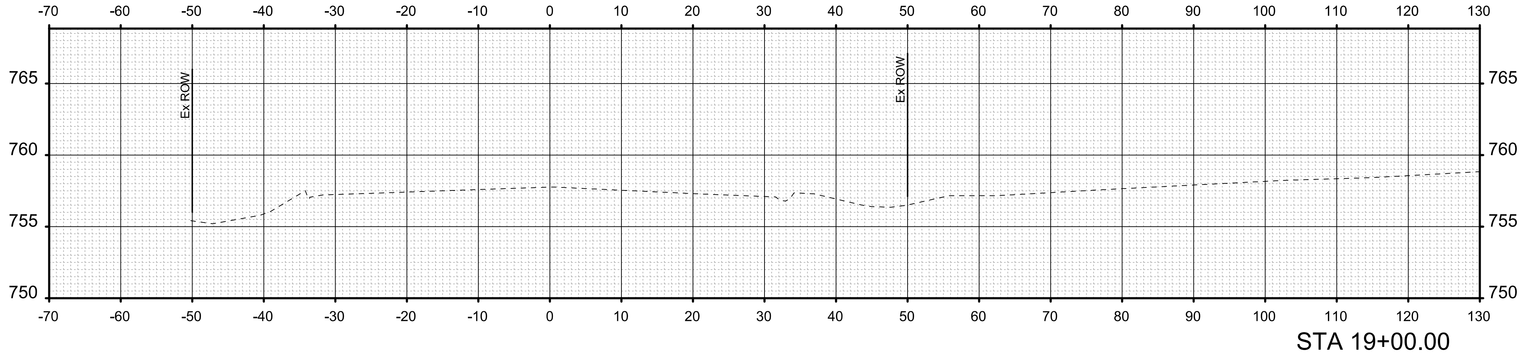

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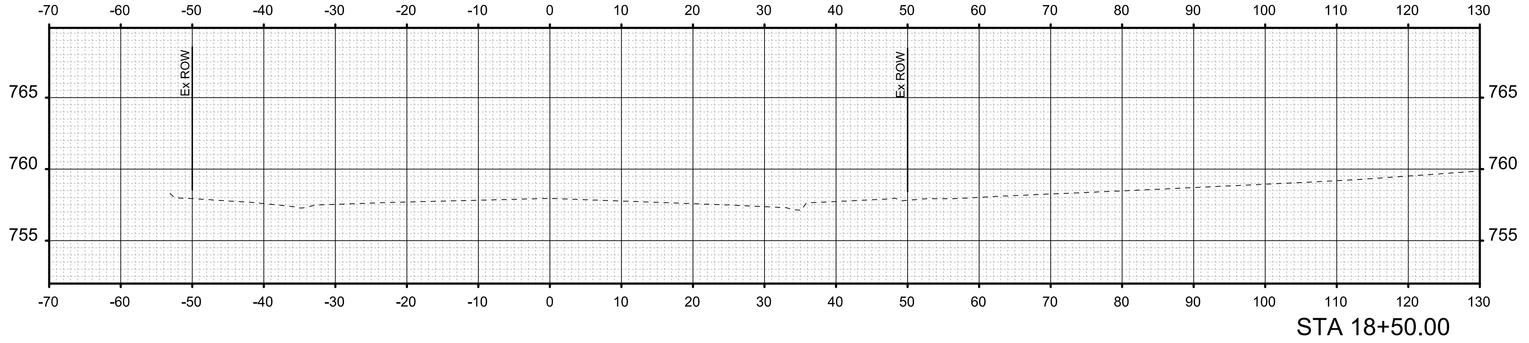

STA 18+50.00

SHEET
XS2
10 OF 24

JOB NO.
11624.03

DATE:
02/16/24

FILENAME:
11624.00XS02

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US RT 12 - CROSS SECTION - 2

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

NO.	DATE	REMARKS

This Soil Erosion & Sediment Control (SESC) Plan has been prepared to fulfill one of the requirements of the National Pollutant Discharge Elimination System (NPDES) General Permit No. ILR10_____. The SESC Plan should be maintained on site as an integral component of the Storm Water Pollution Prevention Plan (SWPPP). The SWPPP, including the SESC Plan, should be amended whenever there is a change in design, construction, operation, or maintenance, which has a significant effect on the potential for the discharge of pollutants to the Waters of the State and which has not otherwise been addressed in the SWPPP. The SWPPP, shall also be amanded if it proves to be ineffective in eliminating or significantly minimizing pollutants, or in otherwise achieving the general objectives of controlling pollutants in storm water discharges associated with construction site activity. In addition, the SWPPP shall be amended to identify any new contractor and/or subcontractor that will implement a measure of the SWPPP.

1. SITE DESCRIPTION

A. The following is a description of the nature of the construction activity: Demolition of 2 existing buildings and the construction of an industrial building with associated grading, utilities, and paving improvements.

B. The following is a description of the intended sequence of construction activities which will disturb soils for major portions of the construction site:

Describe proposed construction sequence, sample follows:

1) Install perimeter sediment control measures
  a) Selective vegetation removal for silt fence installation
  b) Silt fence installation
  c) Construction fencing around areas not to be disturbed
  d) Stabilized construction entrance
2) Clear and grub (as necessary)
3) Construct sediment trapping devices (sediment traps, sediment basins, etc.)
4) Construct detention facilities and outlet control structure with restrictor & temporary perforated riser
5) Strip topsoil, stockpile topsoil and grade site
6) Temporarily stabilize topsoil stockpiles (seed and silt fence around toe of slope)
7) Install storm sewer, sanitary sewer, watermain and associated inlet & outlet protection
8) Permanently stabilize detention basins with seed and erosion control blanket
9) Temporarily stabilize all areas including lots that have reached mass grade
10) Install roadways
11) Permanently stabilize all outlet areas
12) Install buildings and grade individual lots
13) Permanently stabilize lots
14) Remove all temporary soil erosion and sediment control measures after the site is stabilized with vegetation

C. The site has a total acreage of approximately 7.90 acres. Construction activity will disturb approximately 7.75 acres of the site.

D. 1) An estimated runoff coefficient of the site after construction activities are completed is 0.82.
  2) Existing data describing the soil or quality of any discharge from the site is included in the Geotechnical Investigation Report prepared by Pioneer Engineering & Environmental Services, LLC Project No. 21-0282-152, dated February 15, 2022.

E. Refer to Sheets GR & UT for a site plan indicating;
  1) drainage patterns;
  2) approximate slopes anticipated before and after major grading activities;
  3) locations where vehicles enter or exit the site and controls to minimize off-site sediment tracking;
  4) areas of soil disturbance;
  5) the location of major structural and nonstructural controls;
  6) the location of areas where stabilization practices are expected to occur;
  7) surface waters (including wetlands); and,
  8) locations where storm water is discharged to a surface water.

F. 1) The name of the receiving water(s) is(are): Buffalo Creek Tributary .
  2) The name of the ultimate receiving water is: Des Plaines River.
  3) The extent of wetland acreage at the site is 0.15 acres.

G. Potential sources of pollution associated with this construction activity may include:

- sediment from disturbed soils
- portable sanitary stations
- fuel tanks
- staging areas
- waste containers
- chemical storage areas
- oil or other petroleum products
- adhesives
- tar
- solvents
- detergents
- fertilizers
- raw materials (e.g., bagged portland cement)
- construction debris
- landscape waste
- concrete and concrete trucks
- litter

2. CONTROLS

This section of the SESC Plan addresses the various controls that should be Implemented for each of the major construction activities described in the *Site Description* section. For each measure identified in the SWPPP, the contractor(s) or subcontractor(s) that will implement the measure should be identified. All contractors and subcontractors that are identified should be required to sign a copy of the certification statement from Part IV.F, of the ILR10 Permit (in accordance with Part VI.G, - Signatory Requirements, of the ILR10 Permit), All signed certification statements should be maintained in the SWPPP.

A. Approved State or Local Plans

The management practices, controls and other provisions contained in the SWPPP should be at least as protective as the requirements contained in the Illinois Environmental Protection Agency's (IEPA) and the United States Department of Agriculture's Natural Resource Conservation Service Illinois Urban Manual, 2012. Requirements specified in sediment and erosion control site plans or site permits or storm water management site plans or site permits approved by local officials that are applicable to protecting surface water resources are, upon submittal of a Notice of Intent (NOI) to be authorized to discharge under the ILR10 permit, incorporated by reference and are enforceable under the ILR10 permit even if they are not specifically included in a SWPPP required under the ILR10 permit. This provision does not apply to provisions of master plans, comprehensive plans, non-enforceable guidelines or technical guidance documents that are not identified in a specific plan or permit that is issued for the construction site.

The soil erosion and sediment control measures for this site should meet the requirements of the following agencies:

- Village of Palatine
- MWRD
- IEPA
- U.S. Army Corps of Engineers

B. Control Implementation Schedule

Best Management Practices will be implemented on an as-needed basis to protect water quality. Perimeter controls of the site should be installed prior to soil disturbance (excluding soil disturbance necessary to install the controls), including demolition activities. Perimeter controls, including the silt fence, should be actively maintained until final stabilization of those portions of the site upward of the perimeter control. Stabilized construction entrance(s) and sediment traps should be installed as described in the intended sequence of construction activities. The contractor is responsible for the adequate protection (including sediment control) of existing sewers and sewer structures during construction operations. As necessary, the appropriate sediment control measure should be installed prior to land disturbing activities.

Stabilization measures should be initiated where construction activities have temporarily or permanently ceased, in accordance with Local and State requirements, as described below. Once construction activity in an area has permanently ceased, that area should be permanently stabilized. Temporary perimeter controls should be removed after final stabilization of those portions of the site upward of the perimeter control.

C. Erosion and Sediment Controls

The appropriate soil erosion and sediment controls should be implemented on site and should be modified to reflect the current phase of construction. All temporary sediment and erosion control measures should be repaired or replaced as soon as practicable to maintain NPDES compliance. Permittee or an authorized agent is responsible for inspecting all sediment and erosion control measures at a minimum of every 7 calendar days and within 24 hours, or one working day, of the end of a 0.5-inch (or greater) rain event.

Unless otherwise indicated, all vegetative and structural erosion and sediment control practices should be installed to the Standard Practice. The contractor is responsible for the installation of any additional erosion and sediment control measures necessary to minimize erosion and sedimentation as determined by the Engineer or Primary Contact.

1) Stabilization Practices - Areas that will not be paved or covered with non-erosive material should be stabilized using procedures in substantial conformance with the Illinois Urban Manual. This SESC Plan includes site-specific soil erosion and sediment control measures. Additional erosion controls should be implemented as necessary, as determined by the Engineer or Primary Contact.

The following temporary and permanent stabilization practices, at a minimum, are proposed:

- permanent seeding
- temporary seeding
- erosion control blanket
- other measures

Site-specific scheduling of the implementation of these practices is included in the Soil Protection Chart.
A record of the dates when major grading activities occur, when construction activities cease on a portion of the site, and when stabilization measures are initiated should be included in the SWPPP.

Stabilization of disturbed areas must be initiated within 1 working day of permanent or temporary cessation of earth activities and shall be completed as soon as possible but not later than 14 days from the initialization of stabilization work in an area. Exceptions to these time frames are specified below.

  a. Where the initiation of stabilization measures is precluded by snow cover, stabilization measures shall be initiated as soon as practicable.

  b. On areas where construction activity has temporarily ceased and will resume after 14 days, a temporary stabilization method can be used. Temporary stabilization techniques and materials shall conform to the SWPPP.

2) Structural Practices - Provided below is a description of structural practices that should be implemented, to the degree attainable to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Structural practices should be placed on upland soils to the degree practicable. The installation of the following devices may be subject to Section 404 of the Clean Water Act:

- stabilized construction entrance
- silt fence
- sediment traps (provide locations and dimensions in plan set)
- other measures

D. Storm Water Management

Provided below is a description of measures that will be installed during the construction process to control the pollutants in storm water discharges that will occur after the construction operations have been completed. The installation of these devices may be subject to Section 404 of the Clean Water Act.

1) The practices selected for implementation were determined on the basis of technical guidance contained in IEPA's Illinois Urban Manual, Federal, State, and/or Local Requirements. The storm water management measures include:

- detention basins (wet basins, dry basins, etc.)
- retention basins
- vegetated swales
- infiltration trenches
- other measures

2) Velocity dissipation devices, such as rip-rap aprons at flared end sections or level spreaders, shall be placed at discharge locations and along the length of any outfall channel as necessary to provide a non-erosive velocity flow from the structure to a watercourse so that the natural, physical, and biological characteristics and functions are maintained and protected (e.g., maintenance of hydrologic conditions, such as the hydroperiod and hydrodynamics present prior to the initiation of construction activities).

E. Waste Management

Solid waste materials including trash, construction debris, excess construction materials, machinery, tools and other items will be collected and disposed of off site by the contractor. The contractor is responsible to acquire the permit required for such disposal. Burning on site will not be permitted. No solid materials, including building materials, shall be discharged to Waters of the State, except as authorized by a Section 404 permit. All waste materials should be collected and stored in approved receptacles. No wastes should be placed in any location other than in the approved containers appropriate for the materials being discarded. There should be no liquid wastes deposited into dumpsters or other containers which may leak. Receptacles with deficiencies should be replaced as soon as possible and the appropriate clean-up procedure should take place, if necessary. Construction waste material is not to be buried on site. Waste disposal should comply with all Local, State, and Federal regulations.

On-site hazardous material storage should be minimized and stored in labeled, separate receptacles from non-hazardous waste. All hazardous waste should be disposed of in the manner specified by Local or State regulation or by the manufacturer.

F. Concrete Waste Management

Concrete waste or washout should not be allowed in the street or allowed to reach a storm water drainage system or watercourse. When practicable, a slip should be posted at each location to identify the washout. To the extent practicable, concrete washout areas should be located a reasonable distance from a storm water drainage inlet or watercourse, and should be located at least 10 feet behind the curb, if the washout area is adjacent to a paved road. A stabilized entrance that meets Illinois Urban Manual standards should be installed at each washout area.

The containment facilities should be of sufficient volume to completely contain all liquid and concrete waste materials including enough capacity for anticipated levels of rainwater. The dried concrete waste material should be picked up and disposed of properly when 66% capacity is reached. Hardened concrete can be properly recycled and used again on site (as approved by the Engineer) or hauled off site to an appropriate landfill.

G. Concrete Cutting

Concrete waste management should be implemented to contain and dispose of saw-cutting slurries. Concrete cutting should not take place during or immediately after a rainfall event. Waste generated from

concrete cutting should be cleaned-up and disposed into the concrete washout facility as described above.

H. Vehicle Storage and Maintenance

When not in use, construction vehicles should be stored in a designated area(s) outside of the regulatory floodplain, away from any natural or created watercourse, pond, drainage-way or storm drain. Controls should be installed to minimize the potential of runoff from the storage area(s) from reaching storm drains or water courses. Vehicle maintenance (including both routine maintenance as well as on-site repairs) should be made within a designated area(s) to prevent the migration of mechanical fluids (oil, antifreeze, etc.) into watercourses, wetlands or storm drains. Drip pans or absorbent pads should be used for all vehicle and equipment maintenance activities that involve grease, oil, solvents, or other vehicle fluids. Construction vehicles should be inspected frequently to identify any leaks; leaks should be repaired immediately or the vehicle should be removed from site. Dispose of all used oil, antifreeze, solvents and other vehicle-related chemicals in accordance with United States Environmental Protection Agency (USEPA) and IEPA regulations and per Material Safety Data Sheet (MSDS) and/or manufacturer Instructions. Contractors should immediately report spills to the Primary Contact.

I. Material Storage and Good Housekeeping

Materials and/or contaminants should be stored in a manner that minimizes the potential to discharge into storm drains or watercourses. An on-site area should be designated for material delivery and storage. All materials kept on site should be stored in their original containers with legible labels, and if possible, under a roof or other enclosure. Labels should be replaced if damaged or difficult to read. Bermed-off storage areas are an acceptable control measure to prevent contamination of storm water. MSDS should be available for referencing clean-up procedures. Any release of chemicals/contaminants should be immediately cleaned up and disposed of properly. Contractors should immediately report all spills to the Primary Contact, who should notify the appropriate agencies, if needed.

To reduce the risks associated with hazardous materials on site, hazardous products should be kept in original containers unless they are not re-sealable. The original labels and MSDS should be retained on site at all times. Hazardous materials and all other material on site should be stored in accordance with manufacturer or MSDS specifications. When disposing of hazardous materials, follow manufacturer or Local and State recommended methods.

The following good housekeeping practices should be followed on site during the construction project:

- An effort should be made to store only enough product required to do the job.
- All materials stored on site should be stored in a neat, orderly manner in their appropriate containers and adequately protected from the environment.
- Products should be kept in their original containers with the original manufacturer's label.
- Substances should not be mixed with one another unless recommended by the manufacturer.
- Operations should be observed as necessary to ensure proper use and disposal of materials on site.
- Whenever possible, all of a product should be used up before disposing of the container.
- Manufacturer's recommendations for proper use and disposal should be followed.

J. Management of Portable Sanitary Stations

To the extent practicable, portable sanitary stations should be located in an area that does not drain to any protected natural areas, Waters of the State, or storm water structures and should be anchored to the ground to prevent from tipping over. Portable sanitary stations located on impervious surfaces should be placed on top of a secondary containment device, or be surrounded by a control device (e.g., gravel-bag berm). The contractor should not create or allow unsanitary conditions. Sanitary waste should be disposed of in accordance with applicable State and/or Local regulations.

K. Spill Prevention and Clean-Up Procedures

Manufacturer's recommended methods for spill clean-up should be available and site personnel should be made aware of the procedures and the location of the information and clean-up supplies. Materials and equipment necessary for spill clean-up should be kept in the material storage area on site. Equipment and materials should include, but are not limited to, brooms, dust pans, mops, rags, gloves, goggles, kitty litter, sand, sawdust and plastic and/or metal trash containers specifically for this purpose. Discharges of a hazardous substance or oil caused by a spill (e.g., a spill of oil into a separate storm sewer or Waters of the State) are not authorized by the ILR10 permit. If a spill occurs, notify the Primary Contact immediately. The construction site should have the capacity to control, contain, and remove spills, if they occur. Spills should be cleaned up immediately (after discovery) in accordance with MSDS and should not be buried on site or washed into storm sewer drainage inlets, drainage-ways, or Waters of the State.

Spills in excess of Federal Reportable Quantities (as established under 40 CFR Parts 110, 117, or 302), should be reported to the National Response Center by calling (800) 424-8802. MSDS often include information on Federal Reportable Quantities for materials. Spills of toxic or hazardous materials should be reported to the appropriate State or Local government agency, as required. When cleaning up a spill, the area should be kept well ventilated and appropriate personal protective equipment should be used to minimize injury from contact with a hazardous substance.

In addition to the good housekeeping and other management practices discussed in the previous sections of these Notes, the following minimum practices should be followed to reduce the risk of spills:

- On-site vehicles should be monitored for leaks and should receive regular preventative maintenance to reduce the chance of leakage.
- Petroleum products should be stored in tightly sealed and clearly labeled containers.
- Contractors should follow the manufacturer's recommendations for proper use, storage, and disposal of materials. Excess materials should be disposed of according to the manufacturer's instructions or State and Local regulations, and should not be discharged to the storm sewer or waterbody.

L. De-Watering Operations

During de-watering/pumping operations, only uncontaminated water should be allowed to discharge to protected natural areas, Waters of the State, or to a storm sewer system (in accordance with Local permits). Inlet hoses should be placed in a stabilized sump pit or floated at the surface of the water in order to limit the amount of sediment intake. Pumping operations may be discharged to a stabilized area that consists of an energy dissipating device (e.g., stone), sediment filter bag, or both. Adequate erosion controls should be used during de-watering operations as necessary. Stabilized conveyance channels should be installed to direct water to the desired location as applicable. Additional control measures may be installed at the outlet area at the discretion of the Primary Contact or Engineer.

M. Off-Site Vehicle Tracking

The site should have one or more stabilized construction entrances in conformance with the Plan details. Stabilized construction entrance(s) should be installed to help reduce vehicle tracking of sediments. Streets should be swept as needed to reduce excess sediment, dirt, or stone tracked from the site. Maintenance may include top dressing the stabilized entrance with additional stone and removing top layers of stone and sediment, as needed. Vehicles hauling erodible material to and from the construction site should be covered with a tarp.

N. Topsoil Stockpile Management

If topsoil is to be stockpiled at the site, select a location so that it will not erode, block drainage, or interfere with work on site. Topsoil stockpiles should not be located in the 100-year floodplain or designated buffer protecting Waters of the State. During construction of the project, soil stockpiles should be stabilized or protected with sediment trapping measures. Perimeter controls, such as silt fence, should be placed around the stockpile immediately. Stabilization of the stockpile should be completed if the stockpile is to remain undisturbed for longer than fourteen days.

O. Dust Control

Dust control should be implemented on site as necessary. Repetitive treatment should be applied as needed to accomplish control when temporary dust control measures are used. A water truck should be present on site (or available) for sprinkling/irrigation to limit the amount of dust leaving the site. Watering should be applied daily (or more frequently) to be effective. Caution should be used not to overwater, as that may cause erosion.

If field observations indicate that additional protection from wind erosion (in addition to, or in place of watering) is necessary, alternative dust suppressant controls should be implemented at the discretion and approval of the Engineer and/or Primary Contact.

Street cleaning should also be used as necessary to control dust. Paved areas that have soil on them from the construction site should be cleaned as needed, utilizing a street sweeper or bucket-type endloader or scraper at the direction of the Engineer and/or Primary Contact.

3. MAINTENANCE

Maintenance of the controls Incorporated into this project should be performed as needed to assure their continued effectiveness. This includes prompt and effective repair and/or replacement of deficient control measures. The following is a description of procedures that should be used to maintain, In good and effective operating condition, erosion and sediment control measures and other protective measures identified in the SESC Plan and Standard Specifications.

Dust control: When temporary dust control measures are used, repetitive treatment should be applied as needed to accomplish control.

Sediment filter bags: Sediment filter bags should be installed on pump outlet hoses that discharge off site or to sensitive on-site areas, and should be placed in an area that allows for the bag to be removed without producing a sediment discharge. The bags should be inspected frequently and repaired or replaced as needed.

Silt fence: Silt fences should be inspected regularly for undercutting where the fence meets the ground, overtopping, and tears along the length of the fence. Deficiencies should be repaired immediately. Remove accumulated sediments from the fence base when the sediment reaches one-half the fence height. During final stabilization, properly dispose of any sediment that has accumulated on the silt fence. Alternative sediment control measures should be considered for areas where silt fence continually fails.

Stabilized construction entrance: The stabilized construction entrances should be maintained to prevent tracking of sediment onto public streets. Maintenance includes top dressing with additional stone and removing top layers of stone and sediment. The sediment tracked onto the public right-of-way should be removed immediately.

Temporary sediment traps: Temporary sediment traps should be inspected after each period of significant rainfall. Remove sediment and restore the trap to its original dimensions when the sediment has accumulated to one-half the design depth of the permanent pool. Place the sediment that is removed in a designated disposal area. Check the structure for damage from erosion or piping. After all sediment-producing areas have been permanently stabilized, remove the structure and all unstable sediment. Grade the area to blend with the adjoining areas and stabilize properly.

4. INSPECTIONS

The Permittee (or their authorized representative) will be responsible for conducting site inspections in compliance with the ILR10 NPDES Permit. After each inspection, a report should be prepared by the qualified personnel who performed the inspection. The inspection report should be maintained on site as part of the SWPPP.

Inspections should be conducted at least once every seven calendar days and within 24 hours or by the end of the following work day, of the end of a storm event that is 0.5 inches or greater, or equivalent snowfall.

Inspections may be reduced to once per month when construction activities have ceased due to frozen conditions. Weekly Inspections will recommence when construction activities are conducted, or if there is 0.5" or greater rain event, or a discharge due to snowmelt occurs.

Each inspection should include the following components:

A. Disturbed areas and areas used for the storage of materials that are exposed to precipitation should be inspected for evidence of, or the potential for, pollutants entering the drainage system. The erosion and sediment control measures identified in the SWPPP should be observed to ensure that they have been installed and are operating correctly. Where discharge points are accessible, they should be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to the receiving waters. Locations where vehicles enter or exit the site should be inspected for off-site sediment tracking. All pumping operations and other potential non-storm water discharge sources should also be inspected.

B. Based on the results of the Inspection, the description of potential pollutant sources Identified, and the pollution prevention measures described in the SWPPP should be revised, as appropriate, as soon as practicable after the inspection. The modifications, if any, shall provide for timely implementation of any changes to the SWPPP within 7 calendar days following the Inspection.

C. A report summarizing the scope of the Inspection, name(s) and qualifications of personnel making the Inspection, the date(s) of the Inspection, major observations relating to the implementation of the SWPPP, and actions taken in accordance with paragraph B, above should be made and retained as part of the SWPPP for at least three years from the date that permit coverage expires or is terminated. The report shall be signed in accordance with Part VI.G. (Signatory Requirements) of the ILR10 NPDES Permit.

D. The Permittee shall notify the appropriate agency field operations section office by e-mail at: epa.swnoncomp@illinois.gov , telephone or fax within 24 hours of any incidence of noncompliance for any violation of the storm water pollution prevention plan observed during any Inspection conducted or for violation of any condition of this permit. The Permittee should complete and submit within 5 days an "Incidence of Non-Compliance" (ION) report for any violation of the SWPPP observed during an inspection conducted, including those not required by the SWPPP. Submission should be on forms provided by IEPA and include specific Information on the cause of non-compliance, actions which were taken to prevent any further causes of non-compliance, and a statement detailing any environmental impact, which may have resulted from the non-compliance.

E. All reports of non-compliance shall be signed by a responsible authority as defined in Part VI.G. (Signatory Requirements), of the ILR10 NPDES Permit,

F. After the initial contact has been made within the appropriate agency field operations section office, all reports of non-compliance shall be mailed to IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Assurance Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

5. NON-STORM WATER DISCHARGES

Except for flows from fire fighting activities, possible sources of non-storm water that may be combined with storm water discharges associated with the proposed activity, are described below:

- Fire fighting activities
- Fire hydrant flushings
- Water used to wash vehicles where detergents are not used
- Water used to control dust
- Potable water sources including uncontaminated waterline flushings
- Landscape irrigation drainages
- Routine external building washdown which does not use detergents
- Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless spilled materials have been removed) and where detergents have not been used.
- Uncontaminated air conditioning condensate
- Springs
- Irrigation ditches
- Uncontaminated ground water
- Foundation or footing drains where flows are not contaminated with process materials such as solvents

6. PROHIBITED NON-STORMWATER DISCHARGES

- Concrete and wastewater from washout of concrete (unless managed by an appropriate control)
- Drywall compound
- Wastewater from washout and cleanout of stucco, paint
- Form release oils
- Curing compounds and other construction materials
- Fuels, oils, or other pollutants used in vehicle or equipment operation and maintenance
- Soaps, solvents, or detergents
- Toxic or hazardous substances from a spill or other release
- Any other pollutant that could cause or tend to cause water pollution

Pollution prevention measures should be implemented for non-storm water components of the discharge.

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
PERMANENT SEEDING			A			*	*					
DORMANT SEEDING	B										B	
TEMPORARY SEEDING			C				D					
SODDING			E**									
MULCHING	F											

A KENTUCKY BLUEGRASS 90 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 30 LBS/ACRE.

B KENTUCKY BLUEGRASS 135 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 45 LBS/ACRE + STRAW MULCH 2 TONS/ACRE.

C SPRING OATS 100 LBS/ACRE

D WHEAT OR CEREAL RYE 150 LBS/ACRE.

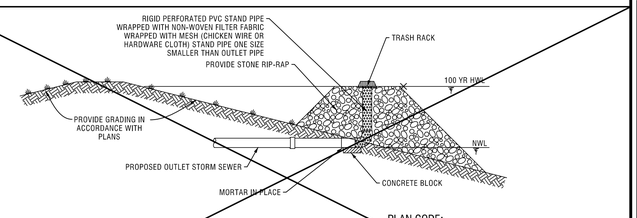
E SOD

F STRAW MULCH 2 TONS/ACRE.

* IRRIGATION NEEDED DURING JUNE AND JULY.

** IRRIGATION NEEDED FOR 2 TO 3 WEEKS AFTER APPLYING SOD.

SOIL PROTECTION CHART



PLAN CODE: PR

PERFORATED RISER DETAIL
NOT TO SCALE

1. THE PERFORATED RISER SHALL BE PROVIDED AS PART OF THE SEDIMENT AND EROSION CONTROL MEASURES DURING CONSTRUCTION AND IN CONJUCTION WITH THE CONSTRUCTION OF THE DETENTION BASIN.
2. WHEN THE DETENTION BASIN AND UPSTREAM TRIBUTARY DRAINAGE AREAS ARE REVEGETATED, AND WHEN DIRECTED BY THE ENGINEER, THE PERFORATED RISER SHALL BE REMOVED AND THE BASIN OUTFALL STRUCTURES SHALL BE CONSTRUCTED AND THE GRADING RESTORED IN ACCORDANCE WITH THE PLANS.

CONTRACTOR CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

PROJECT:_____

PERMIT #: ILR10_____

_____ _____
CONTRACTOR SIGNATURE DATE

_____ _____
PRINTED NAME & TITLE TELEPHONE NUMBER

_____
NAME OF CONTRACTING FIRM

_____
STREET ADDRESS

_____
CITY, STATE, ZIP CODE

TRADE/ RESPONSIBILITIES:_____

NOTE:
ALL CONTRACTORS PERFORMING WORK ON THIS SITE ARE REQUIRED TO SIGN A CONTRACTOR CERTIFICATION STATEMENT AS ILLUSTRATED ABOVE. THE SIGNED STATEMENTS WILL BE MAINTAINED ON THE SITE WITH THE SWPPP.

OWNER SWPPP CERTIFICATION

PROJECT:_____

PERMIT #: ILR10_____

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

_____ _____
SIGNATURE OF OWNER DATE

_____
PRINTED NAME OF OWNER

NOTE:
THE CERTIFICATION ILLUSTRATED ABOVE SHALL BE SIGNED BY THE OWNER LISTED ON THE NOTICE OF INTENT IN ACCORDANCE WITH PART VI.G. OF THE ILR10 NPDES PERMIT. THE SIGNED STATEMENT SHALL BE MAINTAINED ON THE SITE WITH THE SWPPP.

OUTFALL NAME OR NUMBER	INLET PIPE SIZE d (IN)	VELOCITY (F/S)	LENGTH OF APRON L (FT)	RIPRAP GRADATION	WIDTH OF APRON D/S FACE 3d (FT)	WIDTH OF APRON D/S FACE 3d+L (FT)	DEPTH OF RIPRAP Y (IN)

NO.	DATE	REMARKS
1	02/20/24	REVISIONS PER ARCHITECT AND STORMTRAP

SOIL EROSION AND SEDIMENT CONTROL PLAN

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

SPACECO INC.

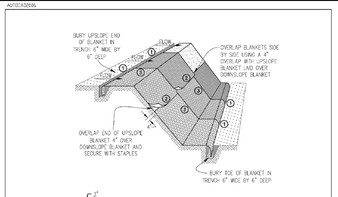
FILENAME: 11624.03SE1

DATE: 02/16/24

JOB NO. 11624.03

SHEET SE1
11 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)



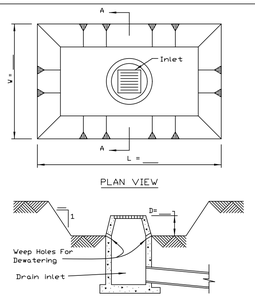
NOTES:

1. Staples shall be placed in a diamond pattern at 2 per s.y. for stitched blankets. Non-stitched shall use 4 staples per s.y. of material. This equates to 200 staples with stitched blanket and 400 staples with non-stitched blanket per 100 s.y. of material.
2. Staple or push pin lengths shall be selected based on soil type and conditions. (minimum staple length is 6")
3. Erosion control material shall be placed in contact with the soil over a prepared seedbed.
4. All anchor slots shall be stapled at approximately 12" intervals.

PLAN CODE: EB

EROSION CONTROL BLANKET INSTALLATION DETAILS

INLET PROTECTION - EXCAVATED DRAIN PLAN



NOTES:

1. Sediment shall be removed and the trap restored to its original dimensions when the sediment has accumulated to 1/2 the design depth of the trap. Removed sediment shall be deposited in a suitable area and in such a manner that it will not erode.
2. The sediment trap shall be removed and the area stabilized when the constructed drainage area has been properly stabilized.
3. All cut slopes shall be 2:1 or flatter.

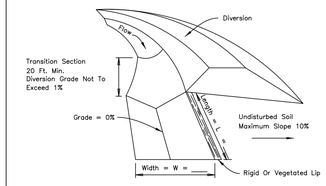
PLAN CODE: IP

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-555
SHEET 1 OF 1
DATE 3-11-93

LEVEL SPREADER



NOTES:

1. Ends of spreader shall be tied into higher ground to prevent flow around the level spreader.
2. See plans for L and W dimensions.

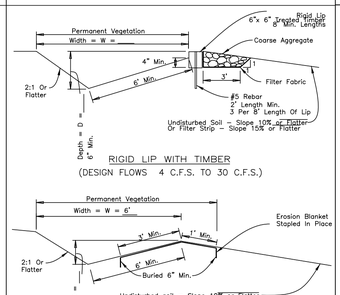
PLAN CODE: LS

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-570
SHEET 1 OF 2
DATE 1-29-99

LEVEL SPREADER



NOTES:

1. Coarse aggregate shall meet one of the following IDOT gradations: CA-1, or CA-3.
2. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, type I, class I, or II.
3. See sheet entitled STABILIZATIONBASES IL-535 for filter strip requirements.
4. See sheet entitled EROSION BLANKET IL-530 for blanket material and installation requirements.
5. See plans for permanent seeding requirements.
6. See plans for D and W dimensions.

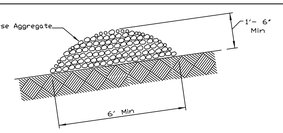
PLAN CODE: LS

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-570
SHEET 2 OF 2
DATE 1-29-99

RIGHT OF WAY DIVERSION PLAN



NOTES:

1. Install the diversion as soon as right-of-way has been cleared and graded.
2. Disc the base for the constructed ridge before placing fill.
3. Track the ridge to compact it to the design cross section.
4. Locate the outlet on an undisturbed area. Adjust field spacing of the diversion to use the most stable outlet areas. When natural areas are not deemed satisfactory, provide outlet protection.
5. Immediately seed and mulch the portions of the diversions not subject to construction traffic. Stabilize with gravel areas to be crossed by vehicles.
6. Coarse aggregate, if used, shall meet one of the following IDOT gradations: CA-1,CA-2 CA-3, OR CA-4.

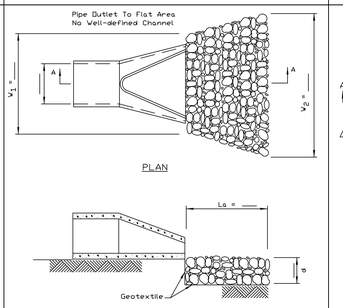
PLAN CODE: RD

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-600
SHEET 1 OF 1
DATE 3-3-95

PIPE OUTLET TO FLAT AREA



NOTES:

1. The filter fabric shall meet the requirements in material specifications 592 GEOTEXTILE Table 1 or 2, class I, II or III.
2. The rock riprap shall shall meet the IDOT requirements for the following gradation: RR _____, Quality _____.
3. The riprap shall be placed according to construction specification 61 LOOSE ROCK RIPRAP. The rock may be equipment placed.

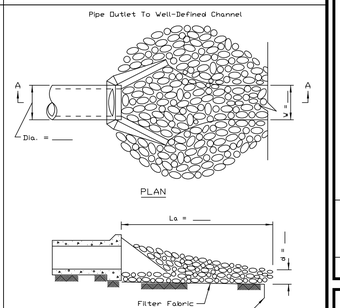
PLAN CODE: LA

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-610
SHEET 1 OF 1
DATE 9-15-93

PIPE OUTLET TO CHANNEL



PLAN CODE: LA

NOTES:

1. The filter fabric shall meet the requirements in material specification 592 GEOTEXTILE Table 1 or 2, Class I, II or III.
2. The rock riprap shall meet the IDOT requirements for the following gradation _____.
3. The riprap shall be placed according to construction specification 61 LOOSE ROCK RIPRAP. The rock may be equipment placed.

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-611
SHEET 1 OF 1
DATE 8-28-94

STABILIZED CONSTRUCTION ENTRANCE PLAN

NOTES:

1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
4. If wash racks are used they shall be installed according to the manufacturer's specifications.

PLAN CODE: SE

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-630
SHEET 1 OF 2
DATE 8-18-94

STABILIZED CONSTRUCTION ENTRANCE PLAN

PLAN CODE: SE

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-630
SHEET 2 OF 2
DATE 8-18-94

SUMP PIT PLAN

NOTES:

1. Pit dimensions are optional.
2. The standpipe will be constructed by perforating a 12"-24" diameter corrugated metal or PVC pipe.
3. A base of 2" aggregate will be placed in the pit to a minimum depth of 12". After installing the standpipe, the pit surrounding the standpipe will then be backfilled with 2" aggregate.
4. The standpipe will extend 12" to 18" above the lip of the pit.
5. If discharge will be pumped directly to a storm drainage system, the standpipe will be wrapped with Filter Fabric before installation.
6. If desired, 1/4"-1/2" hardware cloth may be placed around the standpipe prior to attaching the Filter Fabric. This will increase the rate of water seepage into the pipe.

PLAN CODE: SP

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-650
SHEET 1 OF 1
DATE 8-18-94

TEMPORARY SEDIMENT TRAP

NOTES:

1. If the sediment pool is formed or enlarged the side slope will be 2:1 or flatter.
2. The fill shall be constructed using IDOT RR-4 stone size. A layer of IDOT CA-2 should be placed on the inside face to reduce the flow rate.
3. The rock will be placed according to construction specification 25 ROCKFILL. Placement will be by Method 1 and compaction will be class III.
4. The geotextile shall meet the requirements in material specification 592 GEOTEXTILE table 1 or 2, class I, II or IV.

PLAN CODE: ST

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-660
SHEET 1 OF 1
DATE 11-05-01

SILT FENCE PLAN SPACECO, INC. PRIMARY DETAIL

NOTES:

1. Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile Table I or 2, Class I with equivalent opening size of at least 30 for nonwoven and 40 for woven.
3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

PLAN CODE: ——XX——

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

STANDARD DWG. NO. IUM-620A
SHEET 1 OF 2
DATE 3-16-12

SILT FENCE WITH WIRE SUPPORT PLAN SPACECO, INC. ALTERNATE DETAIL

NOTES:

1. Silt Fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization. Silt fence shall be placed on the flattest area available.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile Table I or 2, Class I with equivalent opening size of at least 30 for nonwoven and 40 for woven.
3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

PLAN CODE: ——XX——

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

STANDARD DWG. NO. IUM-620A(W)
SHEET 1 OF 2
DATE 3-16-2012

TREE PROTECTION - FENCING

PLAN CODE: ——TP——

NOTES:

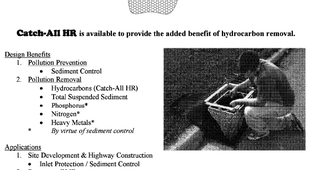
1. Tree fence shall be located a minimum of 1 Foot outside the drip line of the tree to be saved and in no case closer than 5 feet to the trunk of any tree.
2. Fence posts shall be either standard steel posts or wood posts with a minimum cross sectional area of 3.0 sq. in.
3. The fence may be either 40" high snow fence, 40" plastic web fencing or any other material as approved by the engineer/inspector.

REFERENCE
Project
Designed ____ Date
Checked ____ Date
Approved ____ Date

NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-690
SHEET 1 OF 1
DATE 4-7-94

Catch-All - is a manufactured inlet filtration device designed to significantly reduce the ingress of pollutants into stormwater systems, and therefore, improve water quality. Designs are available for a custom fit in virtually any drainage structure casting.



Catch-All HR is available to provide the added benefit of hydrocarbon removal.

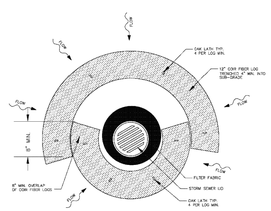
Design Benefits

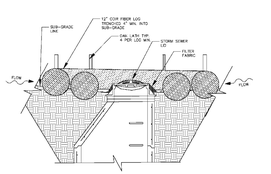
1. Pollution Prevention
   - Sediment Control
2. Pollution Removal
   - Hydrocarbons (Catch-All HR)
   - Total Suspended Sediment
   - Phosphorus*
   - Nitrogen*
   - Heavy Metals*
   - *By virtue of sediment control*

Applications

1. Site Development & Highway Construction
   - Inlet Protection / Sediment Control
2. Permanent BMP
   - Maintenance Yards
   - Wash Bays
   - Parking Lots & Garages
   - Airports – Tarmac, Cab/Limo Stands, Rental Returns
   - Bank/Fast Food Drive-Ups
   - Reduce Maintenance of Underground Detention Systems
   - Reduce Maintenance of Underground Oil/Water Separators

PLAN CODE: FF





PLAN CODE: FF

NOTES:

1. Maintaining temporary concrete washout facilities shall include removing and disposing of hardend concrete and/or slurry and returning the facilities to a functional condition.
2. Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.

PLAN CODE: CW

TEMPORARY CONCRETE WASHOUT FACILITY – BARRIER WALL

NOTES:

1. Maintaining temporary concrete washout facilities shall include removing and disposing of hardend concrete and/or slurry and returning the facilities to a functional condition.
2. Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.

PLAN CODE: CW

TEMPORARY CONCRETE WASHOUT FACILITY – EARTHEN TYPE

NOTES:

1. Maintaining temporary concrete washout facilities shall include removing and disposing of hardend concrete and/or slurry and returning the facilities to a functional condition.
2. Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.
3. Each straw bale is to be staked in place using (2) 2"x2"x4' wooden stakes.

PLAN CODE: CW

TEMPORARY CONCRETE WASHOUT FACILITY – STRAW BALE

PLAN CODE: DC

American Excelsior Company
Earth Science Division

DESIGNED	DRAWN	CHECKED	QUANTITIES

AMERICAN EXCELSIOR COMPANY
ARLINGTON, TEXAS

CURLEX SEDIMENT LOGS & DITCH/CHANNEL APPLICATION DETAIL

SCALE: NONE | SHEET NO. | PROJECT NO. | SHEET NO.

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

NO.	DATE	REMARKS

SOIL EROSION AND SEDIMENT CONTROL PLAN

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

SPACECO INC.

FILENAME: 11624.03SE2

DATE: 02/16/24

JOB NO. 11624.03

SHEET SE2
12 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

SOIL EROSION AND SEDIMENT CONTROL PLAN

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

SPACECO INC.

FILENAME: 11624.03SE3

DATE: 02/16/24

JOB NO. 11624.03

SHEET **SE3**

13 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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EARTHWORK NOTES

1. GENERAL

   A. IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE SOIL AND GROUNDWATER CONDITIONS AT THE SITE. THE CONTRACTOR SHALL OBTAIN AND READ THE GEOTECHNICAL REPORTS AVAILABLE FROM THE OWNER.

   B. ANY QUANTITIES IN THE BID PROPOSAL ARE INTENDED AS A GUIDE FOR THE CONTRACTOR'S USE IN DETERMINING THE SCOPE OF THE COMPLETED PROJECT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ALL MATERIAL QUANTITIES AND APPRAISE HIMSELF OF ALL SITE CONDITIONS. THE CONTRACT PRICE SUBMITTED BY THE CONTRACTOR SHALL BE CONSIDERED AS LUMP SUM FOR THE COMPLETE PROJECT. NO CLAIMS FOR EXTRA WORK WILL BE RECOGNIZED UNLESS ORDERED IN WRITING BY THE OWNER.

   C. THE CONTRACTOR WILL NOTE THAT THE ELEVATIONS SHOWN ON THE CONSTRUCTION PLANS ARE FINISHED GRADE ELEVATIONS AND THAT PAVEMENT THICKNESS, TOPSOIL, ETC. MUST BE SUBTRACTED TO DETERMINE SUBGRADE ELEVATIONS.

   D. THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE DURING CONSTRUCTION, AND PREVENT STORMWATER FROM RUNNING INTO OR STANDING IN EXCAVATED AREAS. THE FAILURE TO PROVIDE PROPER DRAINAGE WILL NEGATE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIALS CREATED AS A RESULT THEREOF. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION AND TRAFFIC.

   E. PLANS FOR THE SITE DEWATERING, IF EMPLOYED, SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER PRIOR TO IMPLEMENTATION. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR DEWATERING DURING CONSTRUCTION.

   F. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF THE "SOIL EROSION AND SEDIMENTATION CONTROL MEASURES". THE INITIAL ESTABLISHMENT OF EROSION CONTROL PROCEDURES AND THE PLACEMENT OF SILT AND FILTER FENCING, ETC. TO PROTECT ADJACENT PROPERTY, WETLANDS, ETC. SHALL OCCUR BEFORE GRADING BEGINS. A MUNICIPAL EROSION CONTROL INSPECTION MAY BE REQUIRED BEFORE ANY EARTHWORK IS PERFORMED.

   G. PRIOR TO COMMENCEMENT OF GRADING ACTIVITIES, THE CONTRACTOR SHALL ERECT A "SNOW FENCE" AROUND ANY TREE DESIGNATED TO BE PRESERVED. SAID FENCE SHALL BE PLACED IN A CIRCLE CENTERED AROUND THE TREE, THE DIAMETER OF WHICH SHALL BE SUCH THAT THE ENTIRE DRIP ZONE (EXTENT OF FURTHEST EXTENDING BRANCHES) SHALL BE WITHIN THE FENCE LIMITS. THE EXISTING GRADE WITHIN THE FENCED AREA SHALL NOT BE DISTURBED.

   H. EXCESS MATERIALS, IF NOT UTILIZED AS FILL, SHALL BE COMPLETELY REMOVED FROM THE CONSTRUCTION SITE AND DISPOSED OF OFF-SITE BY THE CONTRACTOR.

   I. ALL EARTHWORK SHALL BE DONE UNDER THE SUPERVISION OF AN ILLINOIS LICENSED ENGINEER WHO SPECIALIZES IN THE GEOTECHNICAL FIELD (SOILS ENGINEER). THIS ENGINEER WILL BE RESPONSIBLE FOR ENSURING THAT ALL UNSUITABLE MATERIALS ARE REMOVED, ALL STRUCTURAL FILL MATERIALS ARE PROPERLY PLACED AND COMPACTED, ALL PAVEMENT SUBGRADES ARE PROPERLY PREPARED, PROOF ROLLING SUBGRADES AND BASE COURSES, AND ENSURING THAT ALL WATER RETAINING EMBANKMENTS ARE PROPERLY CONSTRUCTED. THE DEVELOPER PAYS FOR ALL GEOTECHNICAL SERVICES.

2. TOPSOIL EXCAVATION INCLUDES:

   A. EXCAVATION OF TOPSOIL AND OTHER STRUCTURALLY UNSUITABLE MATERIALS WITHIN THOSE AREAS THAT WILL REQUIRE EARTH EXCAVATION OR COMPACTED EARTH FILL MATERIAL. EXISTING VEGETATION SHALL BE REMOVED PRIOR TO STRIPPING TOPSOIL OR FILLING AREAS.

   B. PLACEMENT OF THE EXCAVATED MATERIAL IN OWNER DESIGNATED AREAS FOR FUTURE USE WITHIN AREAS TO BE LANDSCAPED, AND THOSE AREAS NOT REQUIRING STRUCTURAL FILL MATERIAL. PROVIDE NECESSARY EROSION CONTROL MEASURES FOR STOCKPILE.

   C. TOPSOIL STOCKPILED FOR RESPREAD SHALL BE FREE OF CLAY AND SHALL NOT CONTAIN ANY OF THE TRANSITIONAL MATERIAL BETWEEN THE TOPSOIL AND CLAY. THE TRANSITIONAL MATERIAL SHALL BE USED IN NON-STRUCTURAL FILL AREAS OR DISPOSED OF OFF-SITE.

   D. TOPSOIL RESPREAD SHALL INCLUDE HAULING AND SPEADING 6" OF TOPSOIL OVER AREAS TO BE LANDSCAPED WHERE SHOWN ON THE PLANS OR DIRECTED BY THE OWNER.

   E. MODERATE COMPACTION IS REQUIRED IN NON-STRUCTURAL FILL AREAS.

3. EARTH EXCAVATION INCLUDES:

   A. EXCAVATION OF CLAY AND OTHER MATERIALS WHICH ARE SUITABLE FOR USE AS STRUCTURAL FILL. THE EXCAVATION SHALL BE TO WITHIN A TOLERANCE OF 0.1 FEET OF THE PLAN SUBGRADE ELEVATIONS WHILE MAINTAINING PROPER DRAINAGE. THE TOLERANCE WITHIN PAVEMENT AREAS SHALL BE SUCH THAT THE EARTH MATERIALS SHALL "BALANCE" DURING THE FINE GRADING OPERATION.

   B. PLACEMENT OF THE CLAY AND OTHER SUITABLE MATERIALS SHALL BE WITHIN THOSE AREAS REQUIRING STRUCTURAL FILL IN ORDER TO ACHIEVE THE PLAN SUBGRADE ELEVATIONS TO WITHIN A TOLERANCE OF 0.1 FEET. THE FILL MATERIAL SHALL BE PLACED IN LOOSE LIFTS THAT SHALL NOT EXCEED EIGHT (8) INCHES IN THICKNESS, AND THE WATER CONTENT SHALL BE ADJUSTED IN ORDER TO ACHIEVE REQUIRED COMPACTION.

      STRUCTURAL FILL MATERIAL MAY BE PLACED WITHIN THOSE PORTIONS OF THE SITE NOT REQUIRING STRUCTURAL FILL, TO WITHIN SIX INCHES (6) INCHES OF THE PLAN FINISHED GRADE ELEVATION, IN AREAS REQUIRING STRUCTURAL FILL, HOWEVER, THIS MATERIAL SHALL NOT BE PLACED OVER TOPSOIL OR OTHER UNSUITABLE MATERIALS UNLESS SPECIFICALLY DIRECTED BY A SOILS ENGINEER WITH THE CONCURRENCE OF THE OWNER.

   C. COMPACTION OF THE CLAY AND OTHER SUITABLE MATERIALS, SHALL BE TO AT LEAST 93% OF THE MODIFIED PROCTOR DRY DENSITY WITHIN PROPOSED PAVEMENT AREAS, SIDEWALK, ETC. COMPACTION SHALL BE AT LEAST 95% OF THE MODIFIED PROCTOR WITHIN PROPOSED BUILDING PAD AREAS.

   D. EXCAVATION: QUANTITIES OF EARTH EXCAVATION INDICATED ELSEWHERE IN THIS CONTRACT HAVE BEEN COMPUTED BY THE END AREA METHOD AS PROVIDED FOR IN SECTION 202 OF THE STANDARD SPECIFICATIONS. EXCAVATED MATERIALS NOT NEEDED FOR THIS JOB SITE SHALL BE LEGALLY DISPOSED OF. PAYMENT SHALL BE MADE AT THE CONTRACT UNIT PRICE PER CUBIC YARD OF EARTH EXCAVATION.

4. UNSUITABLE MATERIAL

   UNSUITABLE MATERIAL SHALL BE CONSIDERED AS MATERIAL WHICH IS NOT SUITABLE FOR THE SUPPORT OF PAVEMENT AND BUILDING CONSTRUCTION, AND IS ENCOUNTERED BELOW NORMAL TOPSOIL DEPTHS AND THE PROPOSED SUBGRADE ELEVATION. THE DECISION TO REMOVE SAID MATERIAL, AND TO WHAT EXTENT, SHALL BE MADE BY A SOILS ENGINEER WITH THE CONCURRENCE OF THE OWNER.

5. MISCELLANEOUS THE CONTRACTOR SHALL:

   A. SPREAD AND COMPACT UNIFORMLY TO THE DEGREE SPECIFIED ALL EXCESS TRENCH SPOIL AFTER COMPLETION OF THE UNDERGROUND IMPROVEMENTS.

   B. SCARIFY, DISC, AERATE, AND COMPACT, TO THE DEGREE SPECIFIED, THE UPPER TWELVE (12) INCHES OF THE SUITABLE SUBGRADE MATERIAL, IN ALL AREAS THAT MAY BE SOFT DUE TO EXCESS MOISTURE CONTENT. THIS APPLIES TO CUT AREAS AS WELL AS FILL AREAS.

   C. PROVIDE WATER TO ADD TO DRY MATERIAL IN ORDER TO ADJUST THE MOISTURE CONTENT FOR THE PURPOSE OF ACHIEVING THE SPECIFIED COMPACTION.

   D. BACKFILL THE CURB AND GUTTER AFTER ITS CONSTRUCTION AND PRIOR TO THE PLACEMENT OF THE BASE COURSE MATERIAL. THE CURBS SHALL NOT BE BACKFILLED UNTIL THE CONCRETE HAS CURED FOR AT LEAST 7 DAYS.

   E. TRENCH COMPACTION: ALL TRENCHES SHALL BE COMPACTED BY MECHANICAL TECHNIQUES APPROVED BY THE SOILS ENGINEER UNTIL PROPER COMPACTION IS ACHIEVED. THE REQUIREMENT FOR MECHANICAL COMPACTION MAY BE WAIVED IF, IN THE OPINION OF THE SOILS ENGINEER AND THE MUNICIPAL ENGINEER, THE BACKFILLED TRENCHES MEET THE DENSITY REQUIREMENTS. JETTING OF TRENCHES FOR COMPACTION WILL NOT BE ALLOWED.

6. TESTING AND FINAL ACCEPTANCE

   A. THE CONTRACTOR SHALL PROVIDE AS A MINIMUM, A FULLY LOADED SIX-WHEEL TANDEM AXLE TRUCK FOR PROOF ROLLING THE PAVEMENT SUBGRADE PRIOR TO THE PLACEMENT OF THE CURB AND GUTTER AND THE BASE MATERIAL. THIS SHALL BE WITNESSED BY MUNICIPAL ENGINEER AND THE OWNER. SEE PAVING SPECIFICATION.

   B. ANY UNSUITABLE AREA ENCOUNTERED AS A RESULT OF PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH SUITABLE MATERIAL, OR OTHERWISE CORRECTED, APPROVED BY THE SOILS CONSULTANT.

   C. ANY TESTING THAT IS REQUIRED OF THIS CONSTRUCTION IS CONSIDERED INCIDENTAL TO THE COST OF CONSTRUCTION. NO SEPARATE PAYMENT WILL BE MADE.

SIGNING AND PAVEMENT MARKING

1. ALL SIGNING AND PAVEMENT MARKING SHALL BE IN ACCORDANCE WITH THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (SSRBC), MUNICIPAL CODE AND THESE PLANS.
2. CONTRACTOR SHALL ESTABLISH LOCATION OF ALL SIGNS AND MARKINGS FOR APPROVAL BY THE OWNER PRIOR TO INSTALLATION.
3. SIGNS: SIGNS SHALL BE CONSTRUCTED OF 0.080 INCH THICK FLAT ALUMINUM PANELS WITH REFLECTORIZED LEGEND ON THE FACE IN ACCORDANCE WITH (SSRBC) SECTION 720. LEGEND SHALL BE IN ACCORDANCE WITH MUTCD AND AS SHOWN ON THE PLANS.
4. POSTS: SIGN POSTS SHALL BE A HEAVY DUTY STEEL "U" SHAPED CHANNEL WEIGHING 3.0 POUNDS/FOOT SUCH AS A TYPE B METAL POST PER (SSRBC) SECTION 729 [OR: 2" PERFORATED STEEL TUBE PER (SSRBC) SECTION 728].
5. SIGNS AND POSTS SHALL BE INSTALLED IN ACCORDANCE WITH THE ABOVE (SSRBC) SECTIONS AND IDOT STANDARD 729001 EXCEPT AS MODIFIED BY THE PLANS.
6. PAVEMENT MARKINGS: ALL PAVEMENT MARKINGS IN THE ROADWAY LIMITS, SUCH AS STOP LINES, CENTERLINES, CROSSWALKS AND DIRECTIONAL ARROWS SHALL BE REFLECTORIZED THERMOPLASTIC PER (SSRBC) SECTION 780, EXCEPT AS MODIFIED BY THE PLANS. [NOTE TO ENGINEER: IDOT PREFERS REFLECTORIZED PAINT ON CONCRETE PAVEMENT - CHECK WITH AGENCY WHO WILL MAINTAIN ROAD.]
7. PAVEMENT MARKINGS ON BIKE PATHS, PARKING LOT STALLS, AND SIMILAR "LOW WEAR" APPLICATION, SHALL BE PAINT IN ACCORDANCE TO (SSRBC) SECTION 780, EXCEPT AS MODIFIED BY THE PLANS. REFLECTIVE BEADS ARE NOT REQUIRED.
8. COLOR, WIDTH, STYLE, AND SIZE OF ALL MARKINGS SHALL BE IN ACCORDANCE WITH (MUTCD) EXCEPT AS MODIFIED BY THE PLANS.
9. THERMOPLASTIC MARKINGS SHALL BE INSTALLED WHEN THE PAVEMENT TEMPERATURE IS 55° F AND RISING. PAINT MARKINGS MAY BE INSTALLED WHEN THE AIR TEMPERATURE IS 50° F AND RISING.

PAVING NOTES

1. GENERAL

   A. PAVING WORK INCLUDES FINAL SUBGRADE SHAPING, PREPARATION AND COMPACTION; PLACEMENT OF SUB-BASE OR BASE COURSE MATERIALS; BITUMINOUS BINDER AND/OR SURFACE COURSES; FORMING, FINISHING AND CURING CONCRETE PAVEMENT, CURBS AND WALKS; AND FINAL CLEAN-UP AND ALL RELATED WORK.

   B. COMPACTION REQUIREMENTS: [REFERENCE ASTM D-1557 (MODIFIED PROCTOR)] SUB-GRADE = 93%; SUB-BASE = 93%; AGGREGATE BASE COURSE = 95%; BITUMINOUS COURSES = REFER TO SSRBC ARTICLE 406.07. THE SOILS ENGINEER IS RESPONSIBLE FOR ENSURING THAT MATERIALS ARE PROPERLY PLACED AND COMPACTED.

   C. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROVIDE PROPER BARRICADING, WARNING DEVICES AND THE SAFE MANAGEMENT OF TRAFFIC WITHIN THE AREA OF CONSTRUCTION. ALL SUCH DEVICES AND THEIR INSTALLATION SHALL CONFORM TO THE ILLINOIS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION AND IN ACCORDANCE WITH THE MUNICIPAL CODE.

2. SUB-GRADE PREPARATION

   A. EARTHWORK FOR PROPOSED PAVEMENT SUBGRADE SHALL BE FINISHED TO WITHIN 0.1 FOOT, PLUS OR MINUS, OF PLAN ELEVATION. THE CONTRACTOR SHALL SATISFY HIMSELF THAT THE SUBGRADE HAS BEEN PROPERLY PREPARED AND THAT THE FINISH TOP SUBGRADE ELEVATION HAS BEEN GRADED WITHIN TOLERANCES ALLOWED IN THESE SPECIFICATIONS. UNLESS THE CONTRACTOR ADVISES THE OWNER AND ENGINEER IN WRITING PRIOR TO FINE GRADING FOR BASE COURSE CONSTRUCTION, IT IS UNDERSTOOD THAT HE HAS APPROVED AND ACCEPTS THE RESPONSIBILITY FOR THE SUBGRADE.

   B. PRIOR TO THE PLACEMENT OF THE BASE COURSE, THE SUBGRADE MUST BE PROOF ROLLED AND INSPECTED FOR UNSUITABLE MATERIALS AND/OR EXCESSIVE MOVEMENT. THE SOILS ENGINEER SHALL CONDUCT AND THE VILLAGE SHALL WITNESS ALL PROOF ROLLS. IF UNSUITABLE SUBGRADE IS ENCOUNTERED, IT SHALL BE CORRECTED IN A MANNER APPROVED BY THE OWNER OR HIS REPRESENTATIVE. THIS MAY INCLUDE ONE OR MORE OF THE FOLLOWING METHODS:
      1) SCARIFY DISC AND AERATE.
      2) REMOVE AND REPLACE WITH STRUCTURAL CLAY FILL.
      3) REMOVE AND REPLACE WITH GRANULAR MATERIAL.
      4) USE OF GEOTEXTILE FABRIC.

      MAXIMUM DEFLECTION ALLOWED IN ISOLATED AREAS MAY BE 1/4" TO 1/2" IF NO DEFLECTION OCCURS OVER THE MAJORITY OF THE AREA.

   C. PRIOR TO THE CONSTRUCTION OF THE CURB AND GUTTER AND THE PLACEMENT OF THE BASE MATERIAL, THE PAVEMENT AREA SHALL BE FINE GRADED TO WITHIN 0.04 FEET (1/2") OF FINAL SUBGRADE ELEVATION, TO A POINT TWO (2) FEET BEYOND THE BACK OF CURB, SO AS TO INSURE THE PROPER THICKNESS OF PAVEMENT COURSES. NO CLAIMS FOR EXCESS QUANTITY OF BASE MATERIALS DUE TO IMPROPER SUBGRADE PREPARATION WILL BE HONORED.

   D. PRIOR TO PLACEMENT OF THE BASE COURSE, ALL SUBGRADES MUST BE APPROVED BY THE MUNICIPAL ENGINEER, SOILS ENGINEER AND/OR OWNER.

3. CONCRETE WORK

   A. ALL EXTERIOR CONCRETE SHALL BE PORTLAND CEMENT CONCRETE CLASS SI OR PV PER (SSRBC) SECTION 1020.04 WITH AIR ENTRAINMENT OF NOT LESS THAN FIVE (5%) OR MORE THAN EIGHT (8%) PERCENT. CONCRETE SHALL BE A MINIMUM OF SIX (6) BAG MIX AND SHALL DEVELOP A MINIMUM OF 3,500 PSI COMPRESSIVE STRENGTH AT FOURTEEN (14) DAYS. ALL CONCRETE SHALL BE BROOM FINISHED PERPENDICULAR TO THE DIRECTION OF TRAVEL. THE ADDITION OF CALCIUM CHLORIDE AND THE SUBSTITUTION OF FLY ASH FOR PORTLAND CEMENT IS PROHIBITED. 1.50 lbs OF COLLATED, FILLIBRATED, POLYPROPYLENE OLEFIN FIBERS 0.50 TO 0.75 INCHES IN LENGTH SHALL BE ADDED TO EACH CUBIC YARD OF CONCRETE USED FOR SIDEWALKS. THE FIBERS SHALL BE AS MANUFACTURED UNDER THE NAME "FIBERMESH" OR EQUAL.

   B. CONCRETE CURB AND/OR COMBINATION CURB AND GUTTER SHALL BE OF THE TYPE SHOWN ON THE PLANS. THE CONTRACTOR IS CAUTIONED TO REFER TO THE CONSTRUCTION STANDARDS AND THE PAVEMENT CROSS-SECTION TO DETERMINE THE GUTTER FLAG THICKNESS AND THE AGGREGATE BASE COURSE THICKNESS BENEATH THE CURB AND GUTTER. PREMOLDED FIBER EXPANSION JOINTS, WITH TWO 3/4" X 18" EPOXY COATED STEEL DOWEL BARS, SHALL BE INSTALLED AT SIXTY (60) FOOT INTERVALS AND AT ALL PC'S, PT'S AND CURB RETURNS. ALTERNATE ENDS OF THE DOWEL BARS SHALL BE GREASED AND FITTED WITH METAL EXPANSION TUBES. SAWED OR FORMED CONTRACTION JOINTS SHALL BE PROVIDED AT NO GREATER THAN FIFTEEN (15) FOOT INTERVALS BETWEEN EXPANSION JOINTS. NO HONEY-COMBING OF THE CURB AND GUTTER WILL BE ACCEPTED.

   C. CURBS SHALL BE DEPRESSED AT LOCATIONS WHERE PUBLIC WALKS/PEDESTRIAN PATHS INTERSECT CURB LINES, AND OTHER LOCATIONS AS DIRECTED, FOR THE PURPOSE OF PROVIDING ACCESSIBILITY. (SEE CONSTRUCTION STANDARDS FOR DETAIL). BARRIER CURB SHALL ALSO BE DEPRESSED AT DRIVEWAY LOCATIONS.

   D. THE CURBS SHALL BE BACKFILLED AFTER THEIR CONSTRUCTION AND PRIOR TO THE PLACEMENT OF THE BASE COURSE. THE CONCRETE MUST CURE FOR AT LEAST SEVEN DAYS BEFORE THE CURBS ARE BACKFILLED.

   E. CONCRETE SIDEWALK SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS. PROVIDE SCORED JOINTS AT 5 FOOT INTERVALS AND 1/2 " PREMOLDED FIBER EXPANSION JOINTS AT 50 FOOT INTERVALS, AND ADJACENT TO CONCRETE CURBS, DRIVEWAYS, FOUNDATIONS, ETC.

   F. CONCRETE DRIVEWAY APRONS SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS, PROVIDE 6" X 6" NO. 6 WELDED WIRE MESH IN DRIVEWAYS. PROVIDE 1/2 " PREMOLDED FIBER EXPANSION JOINT ADJACENT TO CURBS AND CONCRETE SIDEWALKS. PROVIDE SAWED OR FORMED CONTRACTION JOINT AT MID-POINT AND 15 FOOT MAXIMUM.

   G. STANDARD REINFORCED CONCRETE PAVEMENT SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS. SAWED OR FORMED CONTRACTION EXPANSION JOINTS SHALL BE AS SHOWN ON THE PLANS.

   H. CONCRETE CURING AND PROTECTION SHALL BE IN ACCORDANCE WITH (SSRBC) - METHOD I, II, OR III.

   I. THE COST OF AGGREGATE BASE OR SUB-BASE UNDER CONCRETE WORK SHALL BE INCLUDED IN THE COST OF THE RESPECTIVE CONCRETE ITEM.

4. FLEXIBLE PAVEMENT

   A. THE PAVEMENT MATERIALS FOR BITUMINOUS STREETS, PARKING LOTS, DRIVEWAYS, SIDEWALKS AND PATHS SHALL BE AS DETAILED ON THE PLANS. UNLESS OTHERWISE SHOWN ON THE PLANS, THE FLEXIBLE PAVEMENTS SHALL CONSIST OF AGGREGATE BASE COURSE, TYPE B; BITUMINOUS CONCRETE BINDER COURSE; AND BITUMINOUS CONCRETE SURFACE COURSE; OF THE THICKNESS AND MATERIALS SPECIFIED ON THE PLANS. THICKNESSES SPECIFIED SHALL BE CONSIDERED TO BE THE MINIMUM COMPACTED THICKNESS. THE PAVING IS TO BE DONE IN ACCORD WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS.

   B. ALL TRAFFIC SHALL BE KEPT OFF THE COMPLETED AGGREGATE BASE UNTIL THE BINDER COURSE IS LAID. THE AGGREGATE BASE SHALL BE UNIFORMLY PRIME COATED AT A RATE OF 0.4 TO 0.5 GALLONS PER SQUARE YARD PRIOR TO PLACING THE BINDER COURSE. PRIME COAT MATERIALS SHALL BE BITUMINOUS M.C. - 30.

   C. PRIOR TO PLACEMENT OF THE SURFACE COURSE, THE BINDER COURSE SHALL BE CLEANED, AND TACK COATED IF DUSTY OR DIRTY. ALL DAMAGED AREAS IN THE BINDER, BASE OR CURB SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER PRIOR TO LAYING THE SURFACE COURSE. THE CONTRACTOR SHALL PROVIDE WHATEVER EQUIPMENT AND MANPOWER NECESSARY, INCLUDING THE USE OF POWER BROOMS IF REQUIRED BY THE OWNER, TO PREPARE THE PAVEMENT FOR APPLICATION OF THE SURFACE COURSE. THE TACK COAT SHALL BE UNIFORMLY APPLIED TO THE BINDER COURSE AT A RATE OF 0.05 TO 0.10 GALLONS PER SQUARE YARD. TACK COAT SHALL BE AS SPECIFIED IN (SSRBC) SECTION 406.02.

   D. SEAMS IN BASE, BINDER AND SURFACE COURSE SHALL BE STAGGERED A MINIMUM OF 6".

   E. FOR NEW STREETS, THE CONTRACTOR SHALL PERMIT THE BITUMINOUS CONCRETE BINDER COURSE TO WEATHER ONE (1) WINTER SEASON PRIOR TO THE INSTALLATION OF THE BITUMINOUS CONCRETE SURFACE COURSE UNLESS OTHERWISE SPECIFIED BY THE MUNICIPAL ENGINEER OR OWNER.

5. TESTING AND FINAL ACCEPTANCE

   A. THE CONTRACTOR SHALL FOLLOW THE QUALITY CONTROL TESTING PROGRAM FOR CONCRETE AND PAVEMENT MATERIALS ESTABLISHED BY THE OWNER AND/OR MUNICIPALITY. TESTING SHALL BE DONE IN ACCORD WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS AND THE TESTING REQUIREMENTS OF THE MUNICIPALITY.

   B. WHEN REQUESTED BY THE OWNER, TEST RESULTS AND DOCUMENTATION FOR THE CONCRETE, BASE COURSE, BITUMINOUS CONCRETE BINDER, AND/OR SURFACE COURSE, SHALL BE SUBMITTED FOR VERIFICATION.

   C. PRIOR TO PLACEMENT OF THE BITUMINOUS CONCRETE SURFACE COURSE, THE CONTRACTOR, WHEN REQUIRED BY THE OWNER OR MUNICIPALITY, SHALL OBTAIN SPECIMENS OF THE BINDER COURSE WITH A CORE DRILL WHERE DIRECTED, FOR THE PURPOSE OF THICKNESS VERIFICATION.

   D. WHEN REQUIRED BY THE OWNER OR MUNICIPALITY, THE CONTRACTOR SHALL OBTAIN SPECIMENS OF THE FULL DEPTH BITUMINOUS CONCRETE PAVEMENT STRUCTURE WITH A CORE DRILL WHERE DIRECTED, IN ORDER TO CONFIRM THE PLAN THICKNESS. DEFICIENCIES IN THICKNESS SHALL BE ADJUSTED FOR BY THE METHOD DESCRIBED IN (SSRBC), ART. 407.10.

   E. FINAL ACCEPTANCE OF THE TOTAL PAVEMENT INSTALLATION SHALL BE SUBJECT TO THE TESTING AND CHECKING REQUIREMENTS CITED ABOVE.

SANITARY SEWER NOTES

1. GENERAL

   A. SANITARY SEWER PIPE SHALL BE PVC (POLYVINYL CHLORIDE) PLASTIC PIPE WITH A STANDARD DIMENSION RATIO (SDR) OF 26 CONFORMING TO ASTM D-3034 WITH PUSH-ON JOINTS CONFORMING TO ASTM D-3212 AND PVC (POLYVINYL CHLORIDE) PLASTIC PIPE WITH A STANDARD DIMENSION RATIO (SDR) OF 21 CONFORMING TO ASTM D-2241 WITH PUSH-ON JOINTS CONFORMING TO ASTM D-3139 AS SHOWN ON THE PLANS. PAYMENT SHALL BE MADE AT THE CONTRACT UNIT PRICE PER LINEAL FOOT OF SANITARY SEWER COMPLETE IN PLACE.

   B. SANITARY SEWER PIPE 18" AND LARGER, WHERE NOTED ON THE PLANS, OR WHERE THE IEPA MINIMUM SEPARATION CANNOT BE MAINTAINED, SHALL BE ONE OF THE FOLLOWING:

      PLAN CODE DESCRIPTION

      DIP: DUCTILE IRON WATERMAIN QUALITY PIPE, CLASS 52, (ANSI A-21.51) WITH MECHANICAL OR O-RING GASKETED JOINTS (ANSI A-21.11).

      PVC: PRESSURE RATED PVC PIPE MEETING ASTM D-2241 WITH ASTM D-3139 GASKETED JOINT, SDR 26

   C. "BAND-SEAL" OR SIMILAR FLEXIBLE TYPE COUPLINGS SHALL BE USED WHEN CONNECTING SEWER PIPES OF DISSIMILAR MATERIALS. "BAND-SEAL", "FERNCO", AND "MISSION" TYPE COUPLINGS SHALL NOT BE USED ON ANY SEWER MAIN.

   D. ALL SANITARY SEWERS ARE TO BE CONSTRUCTED USING A LASER INSTRUMENT TO MAINTAIN LINE AND GRADE.

   E. ALL FLOOR DRAINS SHALL CONNECT TO THE SANITARY SEWER.

   F. CONNECTIONS TO EXISTING SANITARY SEWER SYSTEM SHALL NOT BE DONE UNTIL AUTHORIZED BY THE MUNICIPALITY.

   G. WATERMAINS SHALL BE SEPARATED FROM SANITARY SEWERS AND STORM SEWERS IN ACCORDANCE WITH IEPA REQUIREMENTS AS SPECIFIED IN "WATER MAIN" SECTION.

   H. NO WATER LINE SHALL BE PLACED IN THE SAME TRENCH AS A SEWER LINE EXCEPT UNDER SPECIAL CIRCUMSTANCES AND THEN ONLY UNDER THE FOLLOWING RULES:

      a) PERMISSION SHALL BE OBTAINED FROM THE MUNICIPAL ENGINEERING DEPARTMENT IN WRITING PRIOR TO BEGINNING CONSTRUCTION.
      b) THE BOTTOM OF A WATER LINE SHALL BE INSTALLED ON A SHELF A MINIMUM OF 18" ABOVE THE TOP OF THE SEWER AND 18" HORIZONTALLY AWAY FROM THE EDGE OF THE SEWER.

2. BEDDING:

   A. BEDDING SHALL CONSIST OF A MINIMUM OF FOUR (4") INCHES OF COMPACTED CRUSHED GRAVEL OR STONE, 1/4 " -3/4 " IN SIZE. THE SEWER SHALL HAVE MECHANICALLY TAMPED CRUSHED GRAVEL OR STONE COVER ABOVE THE TOP OF THE PIPE TO A MINIMUM OF TWELVE (12") INCHES FOR PVC PIPE AND TO THE SPRING LINE FOR DIP. THE BEDDING AND COVER MATERIAL SHALL BE ASTM D-2321 CLASS II FOR PVC PIPE AND ASTM D-448 SIZE 67 FOR DIP PIPE. THE COST OF THE BEDDING AND COVER SHALL BE MERGED WITH THE UNIT PRICE BID FOR THE SEWER.

   B. ALL UNSUITABLE MATERIAL SHALL BE REMOVED BELOW THE PROPOSED SANITARY SEWER AND REPLACED WITH COMPACTED CA-6 CRUSHED GRAVEL OR STONE.

   C. ALL TRENCHES BENEATH PROPOSED OR EXISTING UTILITIES, PAVEMENTS, ROADWAYS, SIDEWALKS, AND FOR A DISTANCE OF FIVE (5') FEET ON EITHER SIDE OF SAME, AND/OR WHERE SHOWN ON THE PLANS, SHALL BE BACKFILLED WITH SELECT GRANULAR BACKFILL (CA-6) AND THOROUGHLY MECHANICALLY COMPACTED IN 9" THICK (LOOSE MEASUREMENT) LAYERS. JETTING WITH WATER IS NOT PERMITTED. REFER TO THE TRENCH BACKFILL LIMITS DETAIL.

3. MANHOLES:

   A. SANITARY SEWER MANHOLES SHALL BE 4'-0" I.D. PRECAST CONCRETE SECTIONS CONFORMING TO ASTM D-478 WITH PREFORMED BITUMINOUS OR "O" RING JOINTS, IN ACCORDANCE WITH MUNICIPAL REGULATIONS, AND HAVE AN ECCENTRIC CONE INSTALLED TO LINE UP WITH THE MANHOLE STEPS. ALL MANHOLE STEPS SHALL BE AT 16" O.C. SIMILAR TO NEENAH R-1980.

   B. ALL PIPE CONNECTION OPENINGS SHALL BE PRECAST WITH RESILIENT RUBBER WATER TIGHT SLEEVES. THE BOTTOM OF MANHOLE SHALL HAVE A CONCRETE BENCH POURED TO FACILITATE SMOOTH FLOWS.

4. FRAMES AND LIDS:

   A. ALL SANITARY SEWER MANHOLE FRAMES AND LIDS SHALL BE NEENAH R-1712 UNLESS OTHERWISE NOTED ON THE PLANS. THE LIDS SHALL HAVE RECESSED (CONCEALED) PICK HOLE AND BE SELF SEALING WITH AN "O" RING GASKET. THE LIDS SHALL HAVE THE WORDS "SANITARY" EMBOSSED ON THE SURFACE. THE JOINTS BETWEEN FRAME AND CONCRETE SECTION SHALL BE SEALED WITH A BUTYL ROPE.

   B. A MAXIMUM OF EIGHT (8) INCHES OF CONCRETE ADJUSTING RINGS SHALL BE USED TO ADJUST FRAME ELEVATIONS. RINGS SHALL BE SEALED TOGETHER WITH BUTYL ROPE.

5. DROP MANHOLE ASSEMBLIES:

   A. DROP MANHOLE ASSEMBLIES: DROP MANHOLE ASSEMBLIES SHALL BE PROVIDED AT THE JUNCTION OF SANITARY SEWERS WHERE THE DIFFERENCE IN INVERT GRADES EXCEEDS TWO FEET (2'), OR AS SHOWN ON THE PLANS. THE ENTIRE DROP ASSEMBLY SHALL BE CAST IN CONCRETE MONOLITHICALLY WITH THE MANHOLE BARREL SECTION.

6. CLEANING:

   A. ALL MANHOLES AND PIPES SHALL BE THOROUGHLY CLEANED OF DIRT AND DEBRIS, AND ALL VISIBLE LEAKAGE ELIMINATED, BEFORE FINAL INSPECTION AND ACCEPTANCE.

7. TESTING:

   A. DEFLECTION AND LEAKAGE TESTING WILL BE REQUIRED. THE PROCEDURE AND ALLOWABLE TESTING LIMITS SHALL BE AS SPECIFIED IN THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", OR MUNICIPAL CODES. IN THE EVENT OF A DISCREPANCY BETWEEN THE STANDARD SPECIFICATIONS AND THE MUNICIPAL CODE. THE MUNICIPAL CODE SHALL GOVERN. THE FULL LENGTH OF THE SANITARY SEWER IS REQUIRED TO BE BOTH AIR TESTED AND DEFLECTION TESTED.

   B. TESTING THE ALIGNMENT/STRAIGHTNESS SHALL BE IN ACCORDANCE WITH MUNICIPAL CODE.

   C. TESTING OF MANHOLES TO BE IN ACCORDANCE WITH ASTM C-969.

8. TELEVISING:

   A. ALL SANITARY SEWERS SHALL BE TELEVISED AND A COPY OF THE TAPE /DVD AND A WRITTEN REPORT SHALL BE SUBMITTED AND REVIEWED BY THE OWNER OR MUNICIPALITY BEFORE FINAL ACCEPTANCE. THE REPORT SHALL INCLUDE STUB LOCATION AS WELL AS A DESCRIPTION OF ALL DEFECTS, WATER LEVEL, LEAKS AND LENGTHS. IDENTIFY MANHOLE TO MANHOLE BOTH VERBALLY AND ON-SCREEN USING MANHOLE NUMBERS FROM APPROVED PLANS. ORDER OF WRITTEN REPORT SHALL BE THE SAME AS THE VIDEO TAPES/DVDS.

9. TE

A. REFERENCED SPECIFICATIONS

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
   * STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
   * STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION;
   * VILLAGE OF PALATINE MUNICIPAL CODE;
   * THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL;
   * IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

1. THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055).

2. THE VILLAGE OF PALATINE ENGINEERING DEPARTMENT AND PUBLIC MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.

3. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). CONVERSION FACTOR IS N/A FT.

2. MWRD, THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS.

3. THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, ETC., FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.

4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED ON THE IMPROVEMENTS INDICATED ON THE PLANS.

5. THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.

6. ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.

7. MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.

8. THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.

9. ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.

10. RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

D. SANITARY SEWER

1. THE CONTRACTOR SHALL TAKE MEASURES TO PREVENT ANY POLLUTED WATER, SUCH AS GROUND AND SURFACE WATER, FROM ENTERING THE EXISTING SANITARY SEWERS.

2. A WATER-TIGHT PLUG SHALL BE INSTALLED IN THE DOWNSTREAM SEWER PIPE AT THE POINT OF SEWER CONNECTION PRIOR TO COMMENCING ANY SEWER CONSTRUCTION. THE PLUG SHALL REMAIN IN PLACE UNTIL REMOVAL IS AUTHORIZED BY THE MUNICIPALITY AND/OR MWRD AFTER THE SEWERS HAVE BEEN TESTED AND ACCEPTED.

3. DISCHARGING ANY UNPOLLUTED WATER INTO THE SANITARY SEWER SYSTEM FOR THE PURPOSE OF SEWER FLUSHING OF LINES FOR THE DEFLECTION TEST SHALL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE MUNICIPALITY OR MWRD.

4. ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (LATEST EDITION).

5. ALL FLOOR DRAINS SHALL DISCHARGE TO THE SANITARY SEWER SYSTEM.

6. ALL DOWNSPOUTS AND FOOTING DRAINS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.

7. ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO THE FOLLOWING:

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
VITRIFIED CLAY PIPE	ASTM C-700	ASTM C-425
REINFORCED CONCRETE SEWER PIPE	ASTM C-76	ASTM C-443
CAST IRON SOIL PIPE	ASTM A-74	ASTM C-564
DUCTILE IRON PIPE	ANSI A21.51	ANSI A21.11
POLYVINYL CHLORIDE (PVC) PIPE		
6-INCH TO 15-INCH DIAMETER SDR 26	ASTM D-3034	ASTM D-3212
18-INCH TO 27-INCH DIAMETER F/DY=46	ASTM F-679	ASTM D-3212
HIGH DENSITY POLYETHYLENE (HDPE)	ASTM D-3350 ASTM D-3035	ASTM D-3261,F-2620 (HEAT FUSION) ASTM D-3212,F-477 (GASKETED)
WATER MAIN QUALITY PVC		
4-INCH TO 36-INCH	ASTM D-2241	ASTM D-3139
4-INCH TO 12-INCH	AWWA C900	ASTM D-3139
14-INCH TO 48-INCH	AWWA C905	ASTM D-3139

THE FOLLOWING MATERIALS ARE ALLOWED ON A QUALIFIED BASIS SUBJECT TO DISTRICT REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE. A SPECIAL CONDITION WILL BE ADDED TO THE PERMIT WHEN THE PIPE MATERIAL BELOW IS USED FOR SEWER CONSTRUCTION OR A CONNECTION IS MADE.

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
POLYPROPYLENE (PP) PIPE		
12-INCH TO 24-INCH DOUBLE WALL	ASTM F-2736	D-3212, F-477
30-INCH TO 60-INCH TRIPLE WALL	ASTM F-2764	D3212, F-477

8. ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH STONE ¼ " TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO ¼ THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-7, CA-11 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC.

9. NON-SHEAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR PIPE MATERIALS.

10. ALL MANHOLES SHALL BE PROVIDED WITH BOLTED, WATERTIGHT COVERS. SANITARY LIDS SHALL BE CONSTRUCTED WITH A CONCEALED PICKHOLE AND WATERTIGHT GASKET WITH THE WORD "SANITARY" CAST INTO THE LID.

11. WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE, OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
    a) A CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS ("SHEWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF HUBWYE SADDLE OR HUB-TEE SADDLE.
    b) REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
    c) WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING "BAND SEAL" OR SIMILAR COUPLINGS TO HOLD IT FIRMLY IN PLACE.

12. WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMAINS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED CANNOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN STANDARDS OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.

13. ALL EXISTING SEPTIC SYSTEMS SHALL BE ABANDONED. ABANDONED TANKS SHALL BE FILLED WITH GRANULAR MATERIAL OR REMOVED.

14. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALL BE CAST IN PLACE OR PRE-CAST REINFORCED CONCRETE.

15. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE PRECAST "RUBBER BOOTS" THAT CONFORM TO ASTM C-923 FOR ALL PIPE CONNECTIONS. PRECAST SECTIONS SHALL CONSIST OF MODIFIED GROOVE TONGUE AND RUBBER GASKET TYPE JOINTS.

16. ALL ABANDONED SANITARY SEWERS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUG.

17. EXCEPT FOR FOUNDATION/FOOTING DRAINS PROVIDED TO PROTECT BUILDINGS, OR PERFORATED PIPES ASSOCIATED WITH VOLUME CONTROL FACILITIES, DRAIN TILES/FIELD TILES/UNDERDRAINS/PERFORATED PIPES ARE NOT ALLOWED TO BE CONNECTED TO OR TRIBUTARY TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS IN COMBINED SEWER AREAS. CONSTRUCTION OF NEW FACILITIES OF THIS TYPE IS PROHIBITED; AND ALL EXISTING DRAIN TILES AND PERFORATED PIPES ENCOUNTERED WITHIN THE PROJECT AREA SHALL BE PLUGGED OR REMOVED, AND SHALL NOT BE CONNECTED TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS.

18. A BACKFLOW PREVENTER IS REQUIRED FOR ALL DETENTION BASINS TRIBUTARY TO COMBINED SEWERS. REQUIRED BACKFLOW PREVENTERS SHALL BE INSPECTED AND EXERCISED ANNUALLY BY THE PROPERTY OWNER TO ENSURE PROPER OPERATION, AND ANY NECESSARY MAINTENANCES SHALL BE PERFORMED TO ENSURE FUNCTIONALITY. IN THE EVENT OF A SEWER SURCHARGE INTO AN OPEN DETENTION BASIN TRIBUTARY TO COMBINED SEWERS, THE PERMITTEE SHALL ENSURE THAT CLEAN UP AND WASH OUT OF SEWAGE TAKES PLACE WITHIN 48 HOURS OF THE STORM EVENT.

E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.

2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.

3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.

4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
    a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
    b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.

6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.

7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.

8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.

9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.

10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.

12. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.

13. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).

14. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.

15. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.

16. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.

17. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.

18. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.

19. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.

20. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.

21. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.

22. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.

23. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.

24. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.

	TECHNICAL GUIDANCE MANUAL	07/12/2016
	MWRD GENERAL NOTES	STD. DWG. NO.18
		PAGE NO. 19

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

SPECIFICATIONS - 2
OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
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SPACECO INC.

FILENAME: 11624.03SPEC2
DATE: 02/16/24
JOB NO. 11624.03
SHEET SP2
15 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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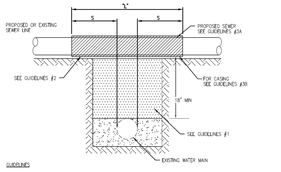
PROPOSED SEWER LINE WITH 18" MINIMUM VERTICAL SEPARATION ABOVE EXISTING WATER MAIN



GUIDELINES

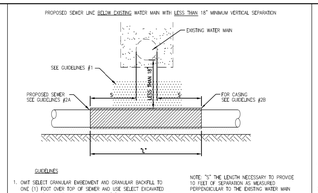
1. IF SELECT GRANULAR BACKFILL EXISTS, REMOVE WITHIN WIDTH OF PROPOSED SEWER TRENCH AND REPLACE WITH SELECT EXCAVATED MATERIAL (CLASS A) AND COMPACT.
2. OMIT SELECT GRANULAR EMBEDMENT AND GRANULAR BACKFILL TO ONE (1) FOOT OVER TOP OF SEWER AND USE SELECT EXCAVATED MATERIAL (CLASS A) AND COMPACT THE LENGTH OF "L" FEET.
3. A) CONSTRUCT "L" FEET OF PROPOSED SEWER OF WATER MAIN MATERIAL AND PRESSURE TEST, OR;

   B) USE "L" FEET OF WATER MAIN MATERIAL FOR CASING OF PROPOSED SEWER AND SEAL ENDS OF CASING.

NOTE: "L" THE LENGTH NECESSARY TO PROVIDE 10 FEET OF SEPARATION AS MEASURED PERPENDICULAR TO THE EXISTING WATER MAIN

*BASED ON STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

PROPOSED SEWER LINE BELOW EXISTING WATER MAIN WITH LESS THAN 18" MINIMUM VERTICAL SEPARATION



GUIDELINES

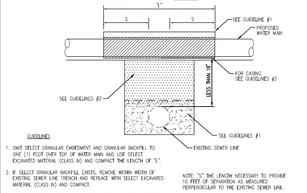
1. OMIT SELECT GRANULAR EMBEDMENT AND GRANULAR BACKFILL TO ONE (1) FOOT OVER TOP OF SEWER AND USE SELECT EXCAVATED MATERIAL (CLASS A) AND COMPACT THE LENGTH OF "L" FEET.
2. A) CONSTRUCT "L" FEET OF PROPOSED SEWER OF WATER MAIN MATERIAL AND PRESSURE TEST, OR;

   B) USE "L" FEET OF WATER MAIN MATERIAL FOR CASING OF PROPOSED SEWER AND SEAL ENDS OF CASING.
3. PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH

NOTE: "L" THE LENGTH NECESSARY TO PROVIDE 10 FEET OF SEPARATION AS MEASURED PERPENDICULAR TO THE EXISTING WATER MAIN

*BASED ON STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

PROPOSED WATER MAIN ABOVE EXISTING SEWER LINE WITH LESS THAN 18" VERTICAL SEPARATION



GUIDELINES

1. OMIT SELECT GRANULAR EMBEDMENT AND GRANULAR BACKFILL TO ONE (1) FOOT OVER TOP OF WATER MAIN AND USE SELECT EXCAVATED MATERIAL (CLASS A) AND COMPACT THE LENGTH OF "L".
2. IF SELECT GRANULAR BACKFILL EXISTS, REMOVE WITHIN WIDTH OF EXISTING SEWER LINE TRENCH AND REPLACE WITH SELECT EXCAVATED MATERIAL (CLASS A) AND COMPACT.
3. USE "L" FEET OF WATER MAIN MATERIAL FOR CASING OF PROPOSED WATER MAIN AND SEAL ENDS OF CASING.
4. POINT LOADS SHALL NOT BE ALLOWED BETWEEN WATER MAIN CASING AND SEWER

NOTE: "L" THE LENGTH NECESSARY TO PROVIDE 10 FEET OF SEPARATION AS MEASURED PERPENDICULAR TO THE EXISTING SEWER LINE.

*BASED ON STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

PROPOSED SEWER LINE BELOW EXISTING WATER MAIN WITH 18" MINIMUM VERTICAL SEPARATION

GUIDELINES

1. PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH.

*BASED ON STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

PLACEMENT OF WATER MAIN BELOW EXISTING OR PROPOSED SEWER LINE WITH LESS THAN 18" MINIMUM VERTICAL SEPARATION NOT ALLOWED.

NOT ALLOWED*
MUST MAINTAIN 18" VERTICAL SEPARATION

*BASED ON STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

PROPOSED WATER MAIN BELOW EXISTING SEWER LINE WITH 18" MINIMUM VERTICAL SEPARATION



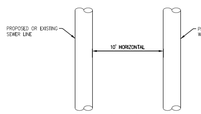
NOTE: "L" THE LENGTH NECESSARY TO PROVIDE 10 FEET OF SEPARATION AS MEASURED PERPENDICULAR TO THE EXISTING SEWER LINE

*BASED ON STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

GUIDELINES

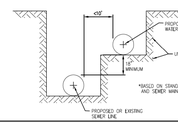
1. OMIT SELECT GRANULAR EMBEDMENT AND GRANULAR BACKFILL TO ONE (1) FOOT OVER TOP OF WATER MAIN AND USE SELECT EXCAVATED MATERIAL (CLASS A) AND COMPACT THE LENGTH OF "L".
2. IF SELECT GRANULAR BACKFILL EXISTS, REMOVE WITHIN WIDTH OF EXISTING SEWER LINE TRENCH AND REPLACE WITH SELECT EXCAVATED MATERIAL (CLASS A) AND COMPACT.
3. PROVIDE ADEQUATE SUPPORT FOR EXISTING SEWER LINE TO PREVENT DAMAGE DUE TO SETTLEMENT.
4. USE "L" FEET OF WATER MAIN MATERIAL FOR CASING OF PROPOSED WATER MAIN AND SEAL ENDS OF CASING.

PER IEPA, WHEN **PROPOSED** SEWER (OR WATER) IS LOCATED TO FEET OR MORE FROM EXISTING WATER (OR SEWER), NO SPECIAL CONSTRUCTION REQUIRED



PLAN VIEW

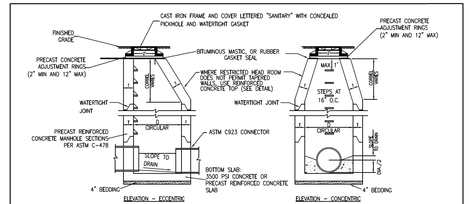
PER IEPA, WHEN **PROPOSED** SEWER (OR WATER) IS LOCATED **LESS THAN 9 FEET** FROM EXISTING WATER (OR SEWER), DETAILS BELOW SHALL APPLY

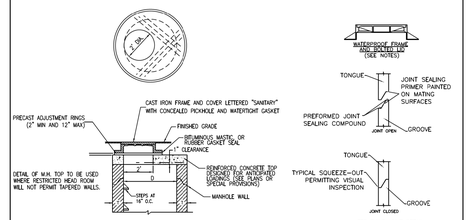


*BASED ON STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

NOT TO SCALE

TECHNICAL GUIDANCE MANUAL	7/1/15
WATER AND SEWER SEPARATION REQUIREMENTS (PER IEPA)	STD. DWG. NO. 41
	PAGE NO. 42





REINFORCED CONCRETE TOP

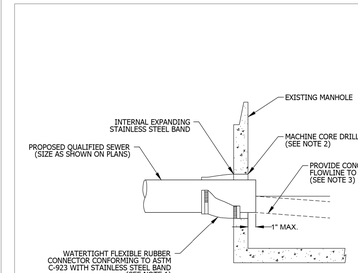
WATER TIGHT JOINT DETAIL

1. MANHOLES TO HAVE PRECAST "RUBBER BOOTS" CONFORMING TO ASTM C-923 AT ALL PIPE CONNECTIONS.
2. SANITARY MANHOLES SUBJECT TO SATURATION SOIL CONDITIONS OR SURFACE SUBMERGENCE SHALL BE EQUIPPED WITH CHIMNEY SEALS AND WATER TIGHT BOLTED DOWN MANHOLE COVERS.
3. MASTIC SEALANT OR RUBBER GASKET SEAL MUST BE APPLIED BETWEEN CONCRETE & FLANGE OF FRAME BEFORE LID BOLTS ARE TIGHTENED.
4. SAFETY LANDINGS REQUIRED FOR MANHOLES GREATER THAN 28 FEET DEPTH (RIM TO INVERT). MAXIMUM VERTICAL SPACING OF SAFETY LANDING IS 20 FEET.
5. FOR DROP CONNECTIONS, USE DROP CONNECTION MANHOLE DETAIL.
6. FOR ONLINE CONNECTIONS GREATER THAN 15 INCHES, USE DOGHOUSE MANHOLE DETAIL.

ALT MATERIALS FOR WALLS	D	T (MIN.)
PRECAST REINFORCED CONCRETE SECTION	4 FEET	4 IN
	5 FEET	5 IN
	6 FEET	6 IN
CAST-IN-PLACE CONCRETE	4 FEET	4 IN
	5 FEET	5 IN
	6 FEET	6 IN

NOT TO SCALE

TECHNICAL GUIDANCE MANUAL	7/1/15
TYPICAL SANITARY MANHOLE 'A' AND 'B' DETAIL	STD. DWG. NO.39
	PAGE NO. 40



SECTION

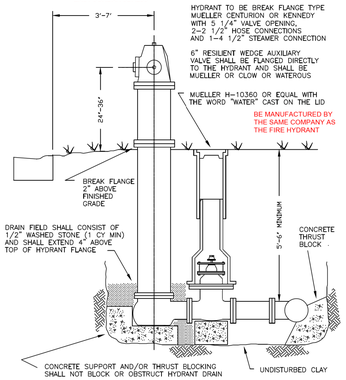
NOTES:
1. RESILIENT CONNECTOR COMPLYING WITH ASTM STANDARD C-923 (MOST RECENT EDITION) SHALL BE USED.
2. MACHINE CORE/DRILL CIRCULAR OPENING IN STRUCTURE WALL, OPENING DIAMETER TO FIT THE REQUIRED RESILIENT CONNECTOR PER MANUFACTURER'S RECOMMENDATION.
3. CLEAN, SHAPE, AND SLOPE NEW INVERT CHANNEL IN THE EXISTING CONCRETE BENCH FOR SMOOTH FLOW.
4. CLEAN EXISTING STRUCTURE AND SEWER PIPE OF ANY DIRT, CONCRETE, OR DEBRIS WHICH MAY ACCUMULATE DURING THE CONSTRUCTION PROCESS.
5. ANY DAMAGE TO THE EXISTING MANHOLE SHALL BE REPAIRED BY THE CONTRACTOR.
6. REINFORCED CONCRETE COLLAR MAY BE SUBSTITUTED FOR PIPE DIAMETERS LARGER THAN 36-INCHES.

NOT TO SCALE

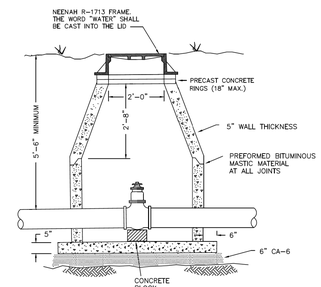
TECHNICAL GUIDANCE MANUAL	10/02/18
PIPE TO EXISTING MANHOLE CONNECTION DETAIL	STD. DWG. NO. 42
	PAGE NO. 43

FIRE HYDRANT

EAST JORDAN 5BR250

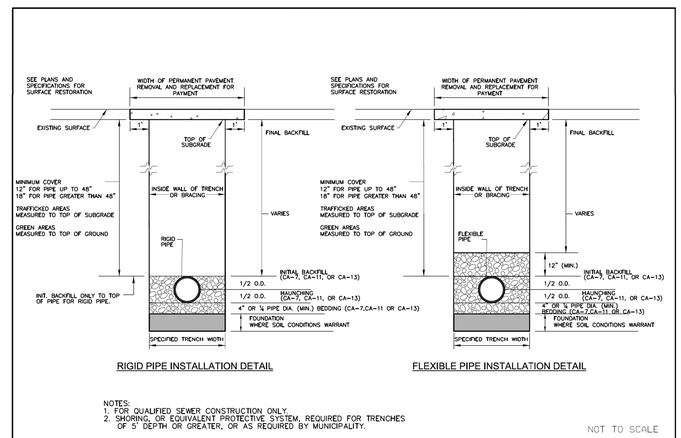


WATER VALVE VAULT



INSIDE DIAMETER SHALL BE 48" FOR WATER MAIN 6" THROUGH 10" AND 60" FOR WATER MAIN 12" AND OVER AND PRESSURE CONNECTIONS

VALVES SHALL BE RESILIENT WEDGE GATE VALVES CONFORMING TO AWWA C509 AND SHALL BE MUELLER OR WATEROUS



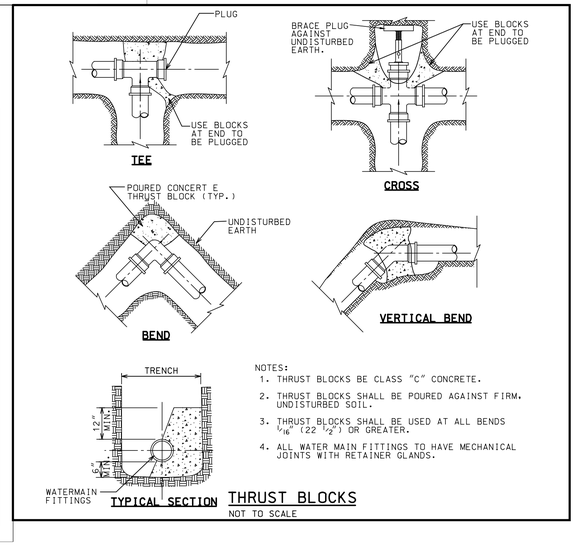
RIGID PIPE INSTALLATION DETAIL

FLEXIBLE PIPE INSTALLATION DETAIL

NOTES:
1. FOR QUALIFIED SEWER CONSTRUCTION ONLY.
2. SHORING, OR EQUIVALENT PROTECTIVE SYSTEM, REQUIRED FOR TRENCHES OF 5' DEPTH OR GREATER, OR AS REQUIRED BY MUNICIPALITY.

NOT TO SCALE

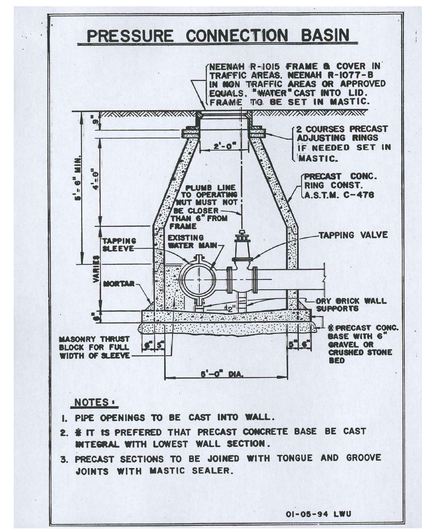
TECHNICAL GUIDANCE MANUAL	7/1/15
RIGID AND FLEXIBLE PIPE INSTALLATION DETAIL	STD. DWG. NO. 34
	PAGE NO. 35



NOTES:
1. THRUST BLOCKS BE CLASS "C" CONCRETE.
2. THRUST BLOCKS SHALL BE POURED AGAINST FIRM, UNDISTURBED SOIL.
3. THRUST BLOCKS SHALL BE USED AT ALL BENDS $^{1}/_{16}$" (22 $^{1}/_{2}$°) OR GREATER.
4. ALL WATER MAIN FITTINGS TO HAVE MECHANICAL JOINTS WITH RETAINER GLANDS.

THRUST BLOCKS

NOT TO SCALE



NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

DETAILS - 1

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
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9575 W. Higgins Road, Suite 700,
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SPACECO INC.

FILENAME: 11624.03DET01

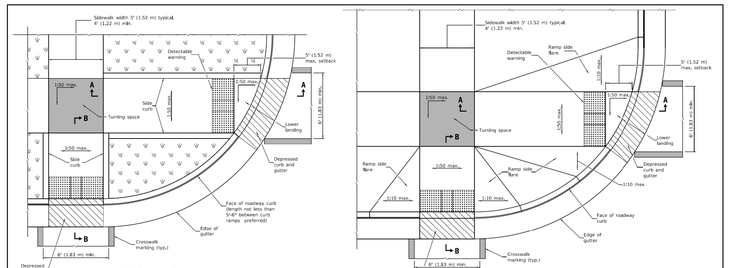
DATE: 02/16/24

JOB NO. 11624.03

SHEET D1

16 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)



RAMPS IN LANDSCAPED AREA SETBACK ≤ 5'

RAMPS IN PAVED AREA SETBACK ≤ 5'



SECTION A-A

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



SECTION B-B

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



DETAIL A

SIDE CURB DETAIL

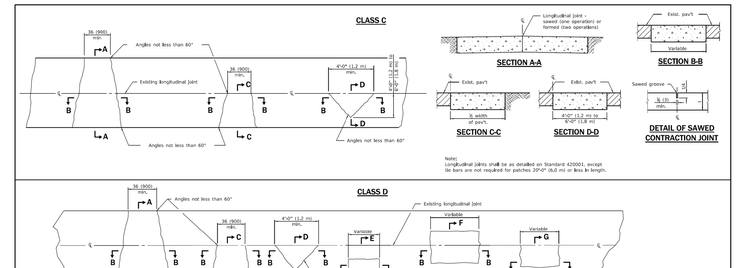
See Sheet 2 for GENERAL NOTES.

DATE	REVISIONS
1-1-19	Removed "(Tikhot rib" added "Blended transitions" and placement tolerances for detectable warnings.
1-1-18	Omitted diagonal slope at turning spaces and lower landings.

PERPENDICULAR CURB RAMPS FOR SIDEWALKS

(Sheet 1 of 2)

STANDARD 424001-11



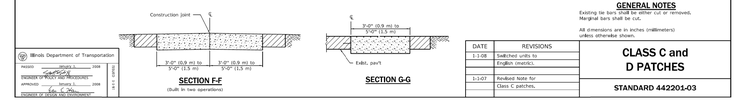
SECTION A-A (Built in two operations)

SECTION B-B

SECTION C-C

SECTION D-D

SECTION E-E



SECTION F-F (Built in two operations)

SECTION G-G

GENERAL NOTES

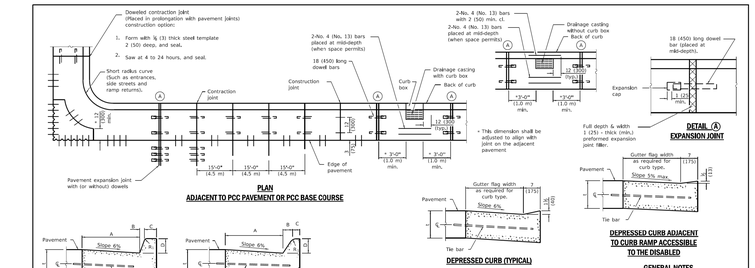
Existing tie bars shall be either cut or removed. Marginal bars shall be cut.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-06	Switched units to English (metric).
1-1-07	Revised Note for Class C patches.

CLASS C and D PATCHES

STANDARD 442201-03



PLAN
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

DETAIL Ⓐ EXPANSION JOINT

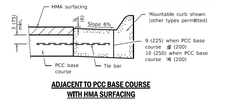


BARRIER CURB

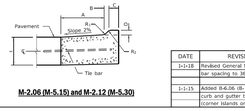
MOUNTABLE CURB

TABLE OF DIMENSIONS BARRIER CURB						
TYPE	A	B	C	D	R_1	R_2
B-6.06	6	6	6	6	3	3
(B-6.12) (150)	12	6	6	6	3	3
(B-6.18) (450)	18	6	6	6	3	3
(B-6.24) (600)	24	6	6	6	3	3
(B-12.60) (600)	24	6	12	6	3	3
B-12.12	12	6	12	6	3	3
(B-12.18) (450)	18	6	12	6	3	3
B-12.24	24	6	12	6	3	3
(B-12.60) (600)	24	6	12	6	3	3

TABLE OF DIMENSIONS MOUNTABLE CURB						
TYPE	A	B	C	D	R_1	R_2
M-2.06	6	6	6	6	3	3
(M-5.15) (150)	12	6	6	6	3	3
M-2.12	12	6	12	6	3	3
(M-5.30) (300)	12	6	12	6	3	3
(M-10.15) (150)	18	6	12	6	3	3
M-2.18	18	6	12	6	3	3
(M-10.30) (300)	18	6	12	6	3	3
M-2.24	24	6	12	6	3	3
(M-15.45) (450)	24	6	12	6	3	3
M-2.30	30	6	12	6	3	3
(M-15.60) (600)	24	6	12	6	3	3



ADJACENT TO PCC BASE COURSE WITH HMA SURFACING



M-2.06 (M-5.15) and M-2.12 (M-5.30)

DEPRESSED CURB (TYPICAL)

DEPRESSED CURB ADJACENT TO CURB RAMP ACCESIBLE TO THE DISABLED

GENERAL NOTES

The bottom slope of combination curb and gutter constructed adjacent to pcc pavement shall be the same slope as the subbase or 6% when subbase is omitted.

t = Thickness of pavement.

Longitudinal joint tie bars shall be No. 6 (No. 19) at 36 (900) centers in accordance with details for longitudinal construction joint shown on Standard 420001.

A minimum clearance of 2 (50) between the end of the tie bar and the back of the curb shall be maintained.

The dowel bars shown in contraction joints will only be required for monolithic construction.

See Standard 606301 for details of corner islands.

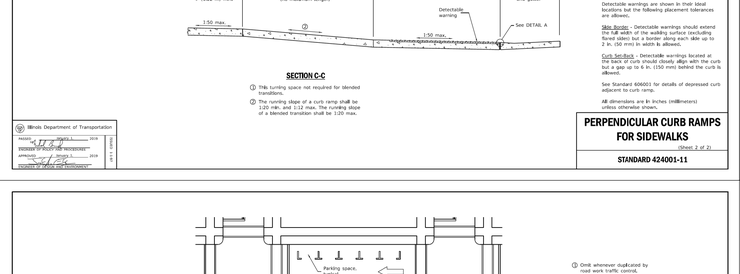
All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-18	Revised General Note for tie bar spacing to 36 (900) ctrs.
1-1-15	Added B-6.06 (B-15.15) barrier curb and gutter to table (corner islands only).

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 1 of 2)

STANDARD 606001-07



RAMP IN LANDSCAPED AREA SETBACK > 5'

RAMP IN PAVED AREA SETBACK > 5'

SECTION C-C

① This turning space not required for blended transitions.

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flares) of the ramp, but may reach each side up to 2 in. (50 mm) in width is allowed.

Curb Setback - Detectable warnings located at the back of curb should closely align with the curb but may be up to 6 in. (150 mm) behind the curb to allow for.

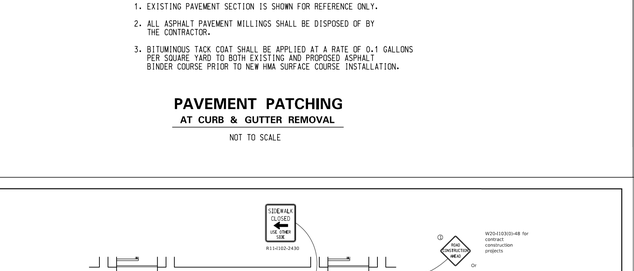
See Standard 606001 for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

PERPENDICULAR CURB RAMPS FOR SIDEWALKS

(Sheet 2 of 2)

STANDARD 424001-11

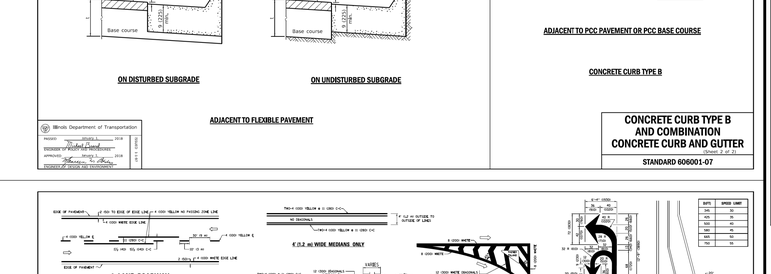


NOTES:

1. EXISTING PAVEMENT SECTION IS SHOWN FOR REFERENCE ONLY.
2. ALL ASPHALT PAVEMENT MILLINGS SHALL BE DISPOSED OF BY THE CONTRACTOR.
3. BITUMINOUS TACK COAT SHALL BE APPLIED AT A RATE OF 0.1 GALLONS PER SQUARE YARD TO BOTH EXISTING AND PROPOSED ASPHALT BINDER COURSE PRIOR TO NEW HMA SURFACE COURSE INSTALLATION.

PAVEMENT PATCHING
AT CURB & GUTTER REMOVAL

NOT TO SCALE



PLAN

ON DISTURBED SUBGRADE

ON UNDISTURBED SUBGRADE

ADJACENT TO FLEXIBLE PAVEMENT

DEPRESSED CURB

BARRIER CURB

ADJACENT TO FLEXIBLE PAVEMENT

DEPRESSED CURB

BARRIER CURB

ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

CONCRETE CURB TYPE B

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 2 of 2)

STANDARD 606001-07

DATE	REVISIONS
4-1-16	Omitted orange safety fence from standard as this is covered in the std. spec.
1-1-13	Added SIDEWALK DIVERSION. Modified appearance of ribbon views. Renamed Std.

SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 1 of 2)

STANDARD 701801-06

Ⓓ Omit whenever duplicated by road work traffic control.

GENERAL NOTES

This Standard is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used in conjunction with other Traffic Control Protection Standards when roadway traffic is affected.

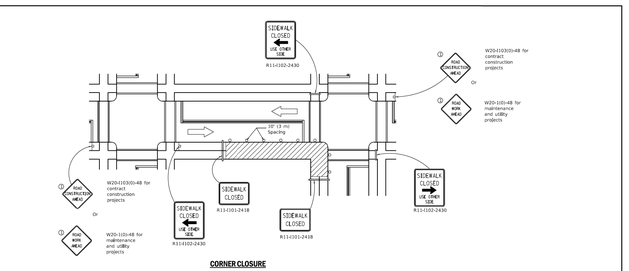
Temporary facilities shall be detectable and accessible,

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection on the near side of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-R430 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

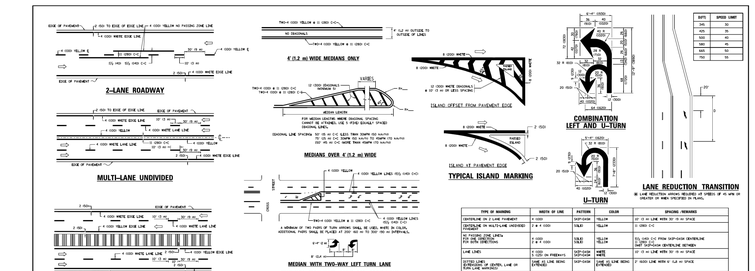
All dimensions are in inches (millimeters) unless otherwise shown.



SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 2 of 2)

STANDARD 701801-06



TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	4 + 4 (100)	SOLID	YELLOW	0 (000) C-C
2+ TURNING LANE LANES FOR ONE DIRECTION	4 (100) + 4 (100)	SOLID	YELLOW	TO LEFT OF TWO DIRECTION DIVIDING LINE
LANE LINES	4 (100)	SKIP-DASH	WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
LANE LINES	4 (100) 2+ FREEWAYS	SKIP-DASH	WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
LANE LINES	LINE AS LINE BEING MARKED	SKIP-DASH	WHITE	10' (3 m) LINE WITH 5' (1.5 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW/LEFT SIDE/ONE-WAY/RAMP	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKING	6 (150) LINE, FULL WIDTH BAR, 12 (300)	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	4 + 4 (100) SKIP-DASH ONE DIRECTION	SKIP-DASH W/ SOLID	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH LINE & 2 (50) BETWEEN SOLID LINE PAVEMENT MARKING FOR TWO WAY LEFT TURN
	4 (100) LEFT APPCH		WHITE	
CROSSWALK LINES (RESTRICTED TO CROSSWALKS ACROSS ROADWAYS & CONTROLLED BY TRAFFIC SIGNALS)	2 & 4 (50 & 100) 6 (150) & 8 (200) & 12 (300) & 24	SOLID	WHITE	MY LEFT EDGE 2' (.6 m) APART FOR 2 (50) LINES SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	4' (1.2 m) OR WIDTH OF APPROACH LANE, WHICHEVER IS LESS. 12' (3.6 m) OR WIDTH OF APPROACH LANE, WHICHEVER IS LESS, WHEN CURBS
PAINTED MEDIANS	2 & 4 (50 & 100) 6 (150) & 8 (200) & 12 (300) & 24 (600) & TRIANGULAR LINES FOR 4 (100) & 8 (200)	SOLID	YELLOW, TRAFFIC FLOW SIDE, WHITE TRAFFIC SIDE WAY MARKS	SEE TYPICAL PAINTED MEDIAN MARKING DETAILS
CURB MARKING (NO PARKING, FIRE LANE)	6 (150) WITH 12 (300) LEGEND	SOLID	WHITE	SPACING 30' (9 m) C-C WITH TWO MARKS ON CURVE 50' (15 m) C-C WITH ONE MARK ON TANGENT
HOLDING CROSSWALK	12 (300) TRIANGULAR MARKING 24 (600) LONG 24 (600) WIDE TO TRAFFIC	SOLID	WHITE	SEE TURN STANDARD TRIANGULAR MARKING
DIAGONAL DIVIDING MARKING	12 (300)	SOLID	WHITE	45° ANGLE TO LANE LINES
GROUND MOUNTED REGUIRED PIP SYMBOLS	2' (600) x 40'	SOLID	WHITE, YELLOW, GREY	SEE SYMBOLS SEE SIGN STANDARDS
X TURN ARROW	SEE DETAIL	SOLID	WHITE	SEE SIGN STANDARDS
2 ARROW COMBINATION	SEE DETAIL	SOLID	WHITE	SEE SIGN STANDARDS

FOR ADDITIONAL DETAILS ON PAVEMENT MARKINGS REFER TO STANDARDS FOR TRAFFIC CONTROL DEVICES AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = jhayes	DESIGNED - EVEN	REVISED - 1, AUGUST 03-01-16
N:\Projects\11624\11624.03-JLL\ENG\11624.03DET02.dgn		DRAWN -	REVISED - 2, AUGUST 03-01-16
Default	PLOT DATE = 16 MAR 17 AM	CHECKED -	REVISED - 3, AUGUST 03-01-16
	PLOT SCALE = 4.0000 '/ INCH	DATE - 03-01-90	REVISED - 4, AUGUST 04-01-16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL PAVEMENT MARKINGS

DISTRICT ONE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TYPICAL NONE	SHEET 1 OF 1 SHEETS STA. TO STA.			
			CONTRACT NO.	
			INDIVIDUAL NO.	

Illinois Department of Transportation
APPROVED 1 JAN 2016
ENGINEER OF LOCAL ROADS & STREETS
APPROVED 1 JAN 2016
ENGINEER OF BUREAU OF TRAFFIC

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

DETAILS - 2
OREST EXPRESS
NEW TRUCK TERMI
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

SPACECO INC.

FILENAME: 11624.03DET02
DATE: 02/16/24
JOB NO. 11624.03
SHEET D2
17 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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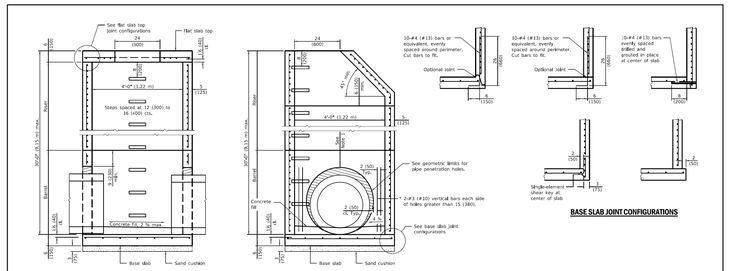
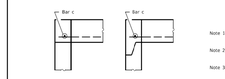


SECTION PARALLEL TO PIPE
(Without conical top riser)

SECTION PERPENDICULAR TO PIPE
(With conical top riser)

BASE SLAB JOINT CONFIGURATIONS



FLAT SLAB TOP JOINT CONFIGURATIONS
(Shown at access hole)

GEOMETRIC LIMITS FOR PIPE PENETRATION HOLES

Note 1: A minimum of 9 (230) of monolithic reinforced concrete shall be maintained above pipe penetration holes > 24 (600).

Note 2: A minimum 12 (300) inside arc length of reinforced concrete shall be maintained between pipe penetration holes > 15 (380).

Note 3: A maximum of 60 percent of the inside perimeter of the reinforced concrete manhole walls may be removed.

Note 4: Horizontal joints that intersect pipe penetration holes > 15 (380) shall have one joint splice for every location around the perimeter of the joint where the inside arc length between pipe penetration holes is < 24 (600). See joint splice detail.

Note 5: The recommended pipe penetration hole is equal to the O.D. of the pipe plus 4 (100).

Note 6: Only pipe penetration holes ≤ 15 (380) are allowed in riser sections.



SHEAR KEY GEOMETRY
(Reinforcement not shown for clarity)

GENERAL NOTES

The manufacturer shall ensure that all precast manhole sections are additionally reinforced where required to resist damage from handling, shipping and installation stresses.

Lifting holes shall be located in the sections as per the manufacturer's recommendations.

See Standard 602701 for details of manhole steps.

All dimensions are in inches (millimeters) unless otherwise noted.

DATE	REVISIONS
1-2-21	Revised Note 1 and lifting hole general note.
3-1-19	Moved wall reinforcement from inside face to middle.

PRECAST MANHOLE TYPE A
4' (1.22 m) DIAMETER
(Sheet 1 of 2)

STANDARD 602401-07

Illinois Department of Transportation
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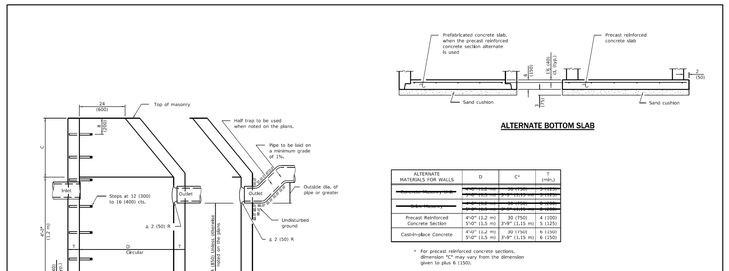
ENGINEER OF BUREAU OF TRAFFIC ENGINEERING



ELEVATION
(Standard Outlet)

ELEVATION
(Half Trap)

ALTERNATE BOTTOM SLAB

ALTERNATE MATERIALS FOR WALLS	D	Cr	T (min.)
Precast Reinforced Concrete Section	4'-0" (1.2 m)	30 (750)	4 (100)
	5'-0" (1.5 m)	30 (750)	5 (125)
Cast-in-place Concrete	4'-0" (1.2 m)	36 (900)	5 (125)
	5'-0" (1.5 m)	36 (900)	6 (150)

* For precast reinforced concrete sections, dimension "C" may vary from the dimension given to plus 6 (150).

GENERAL NOTES

Bottom slabs shall be reinforced with a minimum of 0.05 sq. in./ft (420 sq. mm/m) in both directions with a maximum spacing of 12 (300).

Bottom slabs may be connected to the riser as determined by the fabricator; however, only a single row of reinforcement around the perimeter may be utilized.

See Standard 602001 for optional precast reinforced concrete flat slab top.

See Standard 602701 for details of steps.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
3-1-11	Added "Outside" to half trap note, Detail redn. in slabs.
	Revised general notes.
1-1-09	Switched units to English (metric).

CATCH BASIN
TYPE A

STANDARD 602001-02

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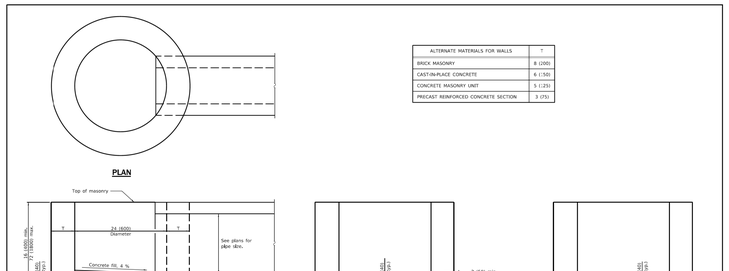

PLAN

ALTERNATE MATERIALS FOR WALLS	T
BRICK MASONRY	8 (200)
CAST-IN-PLACE CONCRETE	6 (150)
CONCRETE MASONRY UNIT	5 (125)
PRECAST REINFORCED CONCRETE SECTION	3 (75)

ELEVATION

ALTERNATE METHODS

GENERAL NOTES

Bottom slabs shall be reinforced with a minimum of 0.24 sq. in./ft. (510 sq. mm/m) in both directions with a maximum spacing of 10 (250).

Bottom slabs may be connected to the riser as determined by the fabricator; however, only a single row of reinforcement around the perimeter may be utilized.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-14	Increased height to 72 (1800) maximum.
1-1-13	Detailed rein. in slabs.
	Added max. limit to height.
	Added general notes.

INLET - TYPE A

STANDARD 602301-04

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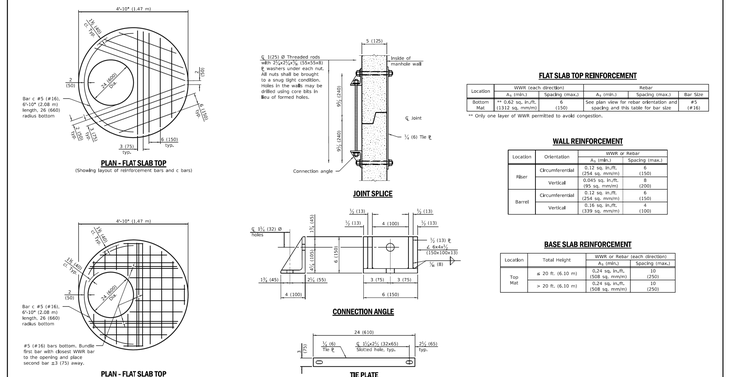


PLAN - FLAT SLAB TOP
(Showing layout of reinforcement bars and c bars)

JOINT SPLICE

CONNECTION ANGLE

TIE PLATE

FLAT SLAB TOP REINFORCEMENT

Location	WWR (each direction)		Rebar		
	A_s (min.)	Spacing (max.)	A_s (min.)	Spacing (max.)	Bar Size
Bottom Mat	** 0.62 sq. in./ft. (1312 sq. mm/m)	6 (150)	See plan view for rebar orientation and spacing and this table for bar size		#5 (#16)

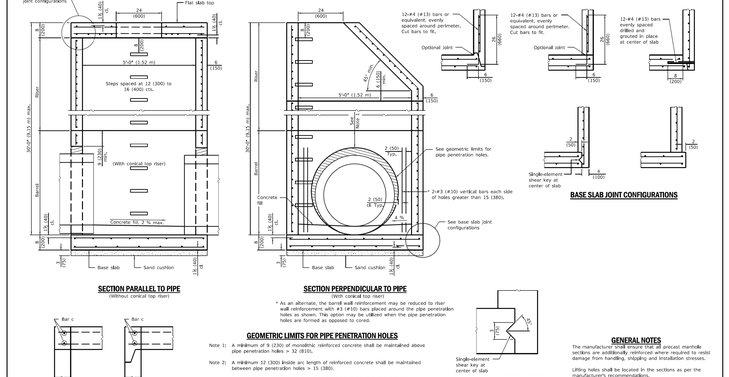
** Only one layer of WWR permitted to avoid congestion.

WALL REINFORCEMENT

Location	Orientation	WWR or Rebar	
		A_s (min.)	Spacing (max.)
Riser	Circumferential	0.12 sq. in./ft. (254 sq. mm/m)	6 (150)
	Vertical	0.065 sq. in./ft. (95 sq. mm/m)	8 (200)
Barrel	Circumferential	0.12 sq. in./ft. (254 sq. mm/m)	6 (150)
	Vertical	0.16 sq. in./ft. (339 sq. mm/m)	4 (100)

BASE SLAB REINFORCEMENT

Location	Total Height	WWR or Rebar (each direction)
		A_s (min.)	Spacing (max.)
Top Mat	≤ 20 ft. (6.10 m)	0.24 sq. in./ft. (508 sq. mm/m)	10 (250)
	> 20 ft. (6.10 m)	0.24 sq. in./ft. (508 sq. mm/m)	10 (250)



SECTION PARALLEL TO PIPE
(Without conical top riser)

SECTION PERPENDICULAR TO PIPE
(With conical top riser)

BASE SLAB JOINT CONFIGURATIONS

FLAT SLAB TOP JOINT CONFIGURATIONS
(Shown at access hole)

GEOMETRIC LIMITS FOR PIPE PENETRATION HOLES

Note 1: A minimum of 9 (230) of monolithic reinforced concrete shall be maintained above pipe penetration holes > 32 (810).

Note 2: A minimum 12 (300) inside arc length of reinforced concrete shall be maintained between pipe penetration holes > 15 (380).

Note 3: A maximum of 60 percent of the inside perimeter of the reinforced concrete manhole walls may be removed.

Note 4: Horizontal joints that intersect pipe penetration holes > 15 (380) shall have one joint splice for every location around the perimeter of the joint where the inside arc length between pipe penetration holes is < 24 (600). See joint splice detail.

Note 5: The recommended pipe penetration hole is equal to the O.D. of the pipe plus 4 (100).

Note 6: Only pipe penetration holes ≤ 15 (380) are allowed in riser sections.

SHEAR KEY GEOMETRY
(Reinforcement not shown for clarity)

GENERAL NOTES

The manufacturer shall ensure that all precast manhole sections are additionally reinforced where required to resist damage from handling, shipping and installation stresses.

Lifting holes shall be located in the sections as per the manufacturer's recommendations.

See Standard 602701 for details of manhole steps.

All dimensions are in inches (millimeters) unless otherwise noted.

DATE	REVISIONS
3-1-21	Revised Note 1, Note 2 and lifting hole general note.
3-1-19	Moved wall reinforcement from inside face to middle.

PRECAST MANHOLE TYPE A
5' (1.52 m) DIAMETER
(Sheet 1 of 2)

STANDARD 602402-03

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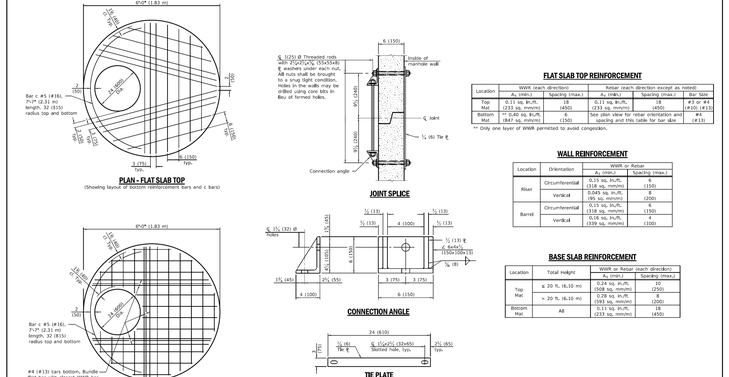


PLAN - FLAT SLAB TOP
(Showing layout of bottom reinforcement bars and c bars)

JOINT SPLICE

CONNECTION ANGLE

TIE PLATE

FLAT SLAB TOP REINFORCEMENT

Location	WWR (each direction)		Rebar (each direction except as noted)		
	A_s (min.)	Spacing (max.)	A_s (min.)	Spacing (max.)	Bar Size
Top Mat	0.31 sq. in./ft. (233 sq. mm/m)	18 (450)	0.31 sq. in./ft. (233 sq. mm/m)	18 (450)	#3 or #4 (#10) (#13)
Bottom Mat	** 0.62 sq. in./ft. (847 sq. mm/m)	6 (150)	See plan view for rebar orientation and spacing and this table for bar size		#5 (#16)

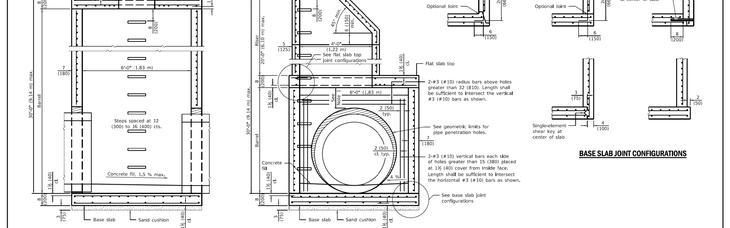
** Only one layer of WWR permitted to avoid congestion.

WALL REINFORCEMENT

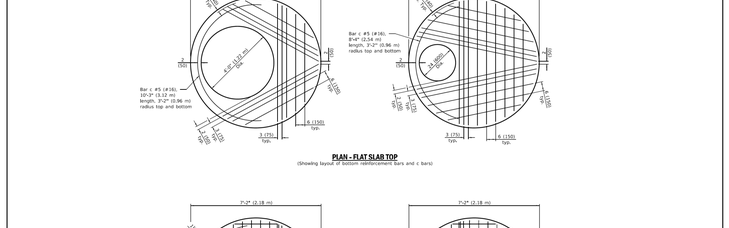
Location	Orientation	WWR or Rebar	
		A_s (min.)	Spacing (max.)
Riser	Circumferential	0.15 sq. in./ft. (318 sq. mm/m)	6 (150)
	Vertical	0.045 sq. in./ft. (95 sq. mm/m)	8 (200)
Barrel	Circumferential	0.15 sq. in./ft. (318 sq. mm/m)	6 (150)
	Vertical	0.18 sq. in./ft. (339 sq. mm/m)	4 (100)

BASE SLAB REINFORCEMENT

Location	Total Height	WWR or Rebar (each direction)
		A_s (min.)	Spacing (max.)
Top Mat	≤ 20 ft. (6.10 m)	0.24 sq. in./ft. (508 sq. mm/m)	10 (250)
	> 20 ft. (6.10 m)	0.24 sq. in./ft. (508 sq. mm/m)	10 (250)
Bottom Mat	All	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)



PLAN - FLAT SLAB TOP
(Showing layout of bottom reinforcement bars and c bars)



PLAN - FLAT SLAB TOP
(Showing layout of widest wire reinforcement and c bars)

* #5 (#16) bars for risers ≤ 10 ft. (3.05 m) tall or #6 (#19) bars for risers > 10 ft. (3.05 m) tall bottom, Bundle first bar with closest WWR bar to the opening and place second bar ≥3 (75) away.

PRECAST MANHOLE TYPE A
6' (1.83 m) DIAMETER
(Sheet 2 of 3)

STANDARD 602406-11

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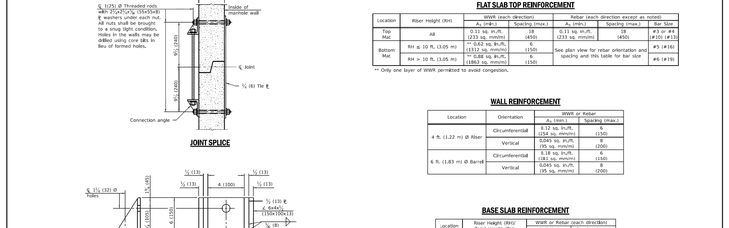

PLAN - FLAT SLAB TOP
(Showing layout of bottom reinforcement bars and c bars)

FLAT SLAB TOP REINFORCEMENT

Location	Riser Height (RH) / Total Height (TH)	WWR or Rebar (each direction)	
		A_s (min.)	Spacing (max.)
Top Mat	RH ≤ 10 ft. (3.05 m) & TH ≤ 20 ft. (6.10 m)	0.05 sq. in./ft. (593 sq. mm/m)	6 (150)
	RH > 10 ft. (3.05 m) or TH > 20 ft. (6.10 m)	** 0.88 sq. in./ft. (847 sq. mm/m)	6 (150)
Bottom Mat	All	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)

WALL REINFORCEMENT

Location	Orientation	WWR or Rebar	
		A_s (min.)	Spacing (max.)
4 ft. (1.22 m) Ø Riser	Circumferential	0.12 sq. in./ft. (254 sq. mm/m)	6 (150)
	Vertical	0.065 sq. in./ft. (95 sq. mm/m)	8 (200)
6 ft. (1.83 m) Ø Barrel	Circumferential	0.18 sq. in./ft. (381 sq. mm/m)	6 (150)
	Vertical	0.065 sq. in./ft. (95 sq. mm/m)	4 (100)

BASE SLAB REINFORCEMENT

Location	Riser Height (RH) / Total Height (TH)	WWR or Rebar (each direction)	
		A_s (min.)	Spacing (max.)
Top Mat	RH ≤ 10 ft. (3.05 m) & TH ≤ 20 ft. (6.10 m)	0.05 sq. in./ft. (593 sq. mm/m)	6 (150)
	RH > 10 ft. (3.05 m) or TH > 20 ft. (6.10 m)	** 0.88 sq. in./ft. (847 sq. mm/m)	6 (150)
Bottom Mat	All	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)

PLAN - FLAT SLAB TOP
(Showing layout of widest wire reinforcement and c bars)

JOINT SPLICE

CONNECTION ANGLE

TIE PLATE

PRECAST MANHOLE TYPE A
5' (1.52 m) DIAMETER
(Sheet 2 of 2)

STANDARD 602402-03

Illinois Department of Transportation
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ENGINEER OF BUREAU OF TRAFFIC ENGINEERING

PLAN - FLAT SLAB TOP
(Showing layout of bottom reinforcement bars and c bars)

JOINT SPLICE

CONNECTION ANGLE

TIE PLATE

FLAT SLAB TOP REINFORCEMENT

Location	Riser Height (RH)	WWR (each direction except as noted)		Rebar (each direction except as noted)	
		A_s (min.)	Spacing (max.)	A_s (min.)	Bar Size
Top Mat	All	0.31 sq. in./ft. (233 sq. mm/m)	18 (450)	0.31 sq. in./ft. (233 sq. mm/m)	#3 or #4 (#10) (#13)
Bottom Mat	RH ≤ 10 ft. (3.05 m)	** 0.62 sq. in./ft. (1312 sq. mm/m)	6 (150)	See plan view for rebar orientation and spacing and this table for bar size	#5 (#16)
	RH > 10 ft. (3.05 m)	** 0.88 sq. in./ft. (1863 sq. mm/m)	6 (150)		#6 (#19)

** Only one layer of WWR permitted to avoid congestion.

WALL REINFORCEMENT

Location	Orientation	WWR or Rebar	
		A_s (min.)	Spacing (max.)
4 ft. (1.22 m) Ø Riser	Circumferential	0.12 sq. in./ft. (254 sq. mm/m)	6 (150)
	Vertical	0.065 sq. in./ft. (95 sq. mm/m)	8 (200)
6 ft. (1.83 m) Ø Barrel	Circumferential	0.18 sq. in./ft. (381 sq. mm/m)	6 (150)
	Vertical	0.065 sq. in./ft. (95 sq. mm/m)	4 (100)

BASE SLAB REINFORCEMENT

Location	Riser Height (RH) / Total Height (TH)	WWR or Rebar (each direction)	
		A_s (min.)	Spacing (max.)
Top Mat	RH ≤ 10 ft. (3.05 m) & TH ≤ 20 ft. (6.10 m)	0.05 sq. in./ft. (593 sq. mm/m)	6 (150)
	RH > 10 ft. (3.05 m) or TH > 20 ft. (6.10 m)	** 0.88 sq. in./ft. (847 sq. mm/m)	6 (150)
Bottom Mat	All	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)

PRECAST MANHOLE TYPE A
6' (1.83 m) DIAMETER
(Sheet 3 of 3)

STANDARD 602406-11

Illinois Department of Transportation
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ENGINEER OF BUREAU OF TRAFFIC ENGINEERING

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

DETAILS - 3

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065
SPACECO INC.

FILENAME: 11624.03DET03
DATE: 02/16/24
JOB NO. 11624.03
SHEET D3
18 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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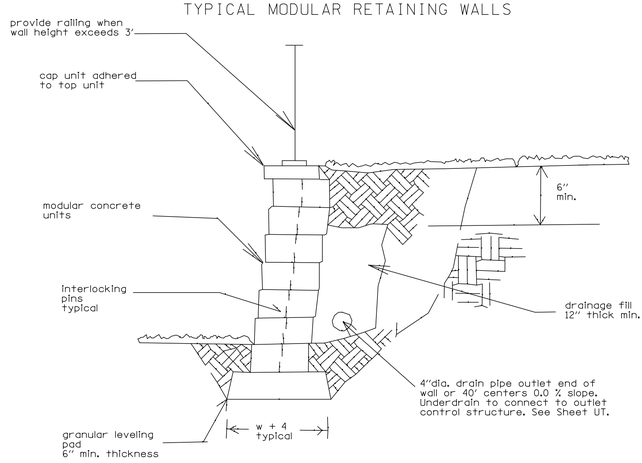
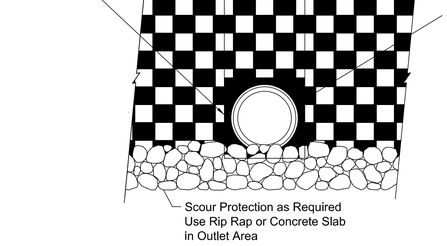
TYPICAL MODULAR RETAINING WALLS



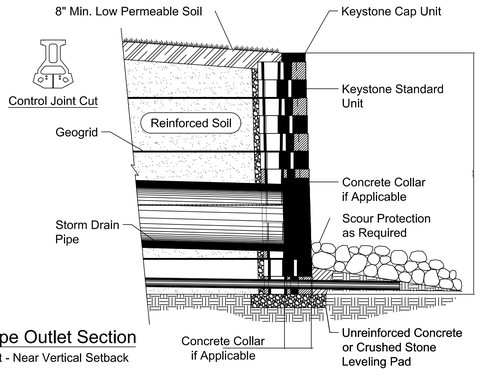
Notes:

1. All modular retaining walls are to be contructed per the manufacturers specifications.
2. The examples shown as to highlight typical components to be used in the design of walls. The contractor shall submit shop drawings of the proposed retaining walls for review and approval prior to installation.
3. Contractor shall submit structural calculations and plans prepared and sealed by a structural engineer for all retaining walls prior to construction.



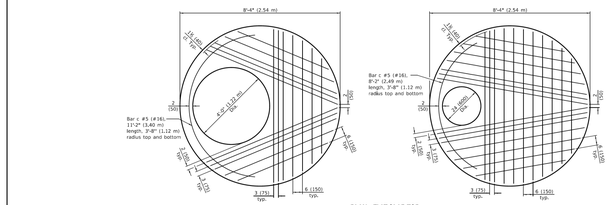
Note:
For pipes larger than 24", a concrete collar may be cast around pipe for ease of construction and appearance.

Typical Pipe Outlet Detail

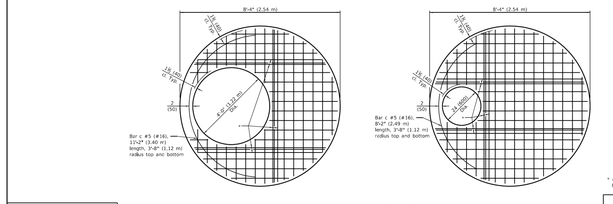


Typical Pipe Outlet Section

Standard Unit - Near Vertical Setback



PLAN - FLAT SLAB TOP
(Showing layout of bottom reinforcement Bars and c bars)



PLAN - FLAT SLAB TOP
(Showing layout of Welded Wire Reinforcement and c bars)
WWR not permitted for riser heights > 10' (3.05 m).

* #5 (#16) bars bottom. Bundle first bar with closest WWR bar to the opening and place second bar ±3 (75) away.

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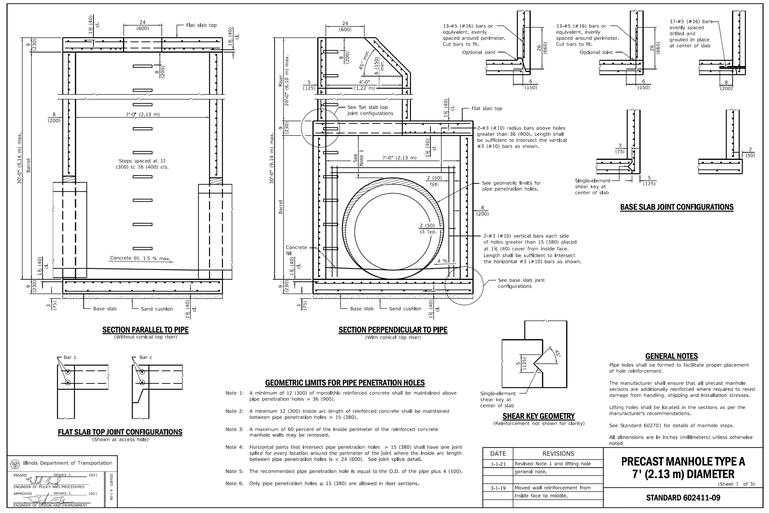
ENGINEER OF BRIDGES AND STRUCTURES

PRECAST MANHOLE TYPE A
7' (2.13 m) DIAMETER
(Sheet 2 of 3)
STANDARD 602411-09



SECTION PARALLEL TO PIPE
(Without conical top riser)

SECTION PEPPENDICULAR TO PIPE
(With conical top riser)

BASE SLAB JOINT CONFIGURATIONS

FLAT SLAB TOP JOINT CONFIGURATIONS
(Shown at access hole)

GEOMETRIC LIMITS FOR PIPE PENETRATION HOLES

Note 1: A minimum of 12 (300) of monolithic reinforced concrete shall be maintained above pipe penetration holes > 36 (900).

Note 2: A minimum 12 (300) inside arc length of reinforced concrete shall be maintained between pipe penetration holes > 15 (380).

Note 3: A maximum of 60 percent of the inside perimeter of the reinforced concrete manhole walls may be removed.

Note 4: Horizontal joints that intersect pipe penetration holes > 15 (380) shall have one joint splice for every location around the perimeter of the joint where the inside arc length between pipe penetration holes is < 24 (600). See joint splice detail.

Note 5: The recommended pipe penetration hole is equal to the O.D. of the pipe plus 4 (100).

Note 6: Only pipe penetration holes ≤ 15 (380) are allowed in riser sections.

SHEAR KEY GEOMETRY
(Reinforcement not shown for Clarity)

GENERAL NOTES

Pipe holes shall be formed to facilitate proper placement of hole reinforcement.

The manufacturer shall ensure that all precast manhole sections are additionally reinforced where required to resist damage from handling, shipping and installation stresses.

Lifting holes shall be located in the sections as per the manufacturer's recommendations.

See Standard 602701 for details of manhole steps.

All dimensions are in inches (millimeters) unless otherwise noted.

DATE	REVISIONS
1-1-21	Revised Note 1 and lifting hole general note.
3-1-19	Moved wall reinforcement from inside face to middle.

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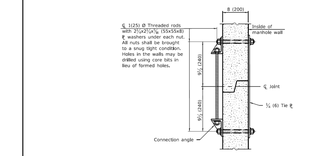
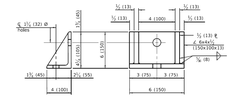
ENGINEER OF POLICY AND PROCEDURES
APPROVED Effective 1 JAN 2021
ENGINEER OF BRIDGES AND STRUCTURES

PRECAST MANHOLE TYPE A
7' (2.13 m) DIAMETER
(Sheet 1 of 3)
STANDARD 602411-09



JOINT SPLICE



CONNECTION ANGLE



TIE PLATE

FLAT SLAB TOP REINFORCEMENT

Location	Riser Height (RH)	WWR (each direction)		Rebar (each direction except as noted)		
		A_s (min.)	Spacing (max.)	A_s (min.)	Spacing (max.)	Bar Size
Top Mat	All	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)	#3 or #4 (#10) (#13)
Bottom Mat	RH ≤ 10 ft. (3.05 m)	** 0.62 sq. in./ft. (312 sq. mm/m)	6 (150)	See plan view for rebar orientation and spacing and this table for bar size		#5 (#16) #7 (#22)
	RH > 10 ft. (3.05 m)	WWR not permitted				

** Only one layer of WWR permitted to avoid congestion.

WALL REINFORCEMENT

Location	Orientation	WWR or Rebar	
		A_s (min.)	Spacing (max.)
4 ft. (1.22 m) Ø Riser	Circumferential	0.12 sq. in./ft. (254 sq. mm/m)	6 (150)
	Vertical	0.045 sq. in./ft. (95 sq. mm/m)	9 (200)
7 ft. (2.13 m) Ø Barrel	Circumferential	0.21 sq. in./ft. (445 sq. mm/m)	6 (150)
	Vertical	0.045 sq. in./ft. (95 sq. mm/m)	9 (200)

BASE SLAB REINFORCEMENT

Location	Riser Height (RH) / Total Height (TH)	WWR or Rebar (each direction)	
		A_s (min.)	Spacing (max.)
Top Mat	RH ≤ 10 ft. (3.05 m) & TH ≤ 20 ft. (6.10 m)	0.32 sq. in./ft. (677 sq. mm/m)	6 (150)
	RH > 10 ft. (3.05 m) or TH > 20 ft. (6.10 m)	0.52 sq. in./ft. (1101 sq. mm/m)	6 (150)
Bottom Mat	All	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)

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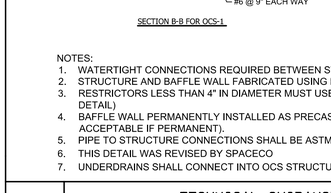
PASSED Effective 1 JAN 2021
ENGINEER OF POLICY AND PROCEDURES
APPROVED Effective 1 JAN 2021
ENGINEER OF BRIDGES AND STRUCTURES

PRECAST MANHOLE TYPE A
7' (2.13 m) DIAMETER
(Sheet 3 of 3)
STANDARD 602411-09



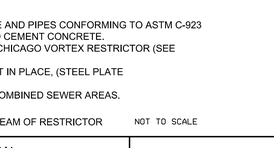


PLATE RESTRICTOR DETAIL: SECTION

SECTION A-A FOR OCS-1

PLATE RESTRICTOR DETAIL: ELEVATION

* ANCHORS SHALL BE TACK WELDED TO THE PLATE. ANCHOR EMBEDMENT SHALL BE 3" MIN.

	⑤ OCS 1
UPSTREAM INVERT	① 49.33
DOWNSTREAM INVERT	② 49.33
UPSTREAM PIPE DIAMETER	③ 12"
DOWNSTREAM PIPE DIAMETER	④ 12"
ORIFICE DIA & 4" UNDERDRAIN INVERT	⑤ 49.33

SECTION B-B FOR OCS-1

BAFFLE WALL DETAIL

NOTES:
1. WATERTIGHT CONNECTIONS REQUIRED BETWEEN STRUCTURE AND PIPES CONFORMING TO ASTM C-923
2. STRUCTURE AND BAFFLE WALL FABRICATED USING PORTLAND CEMENT CONCRETE.
3. RESTRICTORS LESS THAN 4" IN DIAMETER MUST USE CITY OF CHICAGO VORTEX RESTRICTOR (SEE DETAIL)
4. BAFFLE WALL PERMANENTLY INSTALLED AS PRECAST OR CAST IN PLACE, (STEEL PLATE ACCEPTABLE IF PERMANENT).
5. PIPE TO STRUCTURE CONNECTIONS SHALL BE ASTM C923 IN COMBINED SEWER AREAS.
6. THIS DETAIL WAS REVISED BY SPACECO
7. UNDERDRAINS SHALL CONNECT INTO OCS STRUCTURE UPSTREAM OF RESTRICTOR

NOT TO SCALE

NOTES:
1. THE PERIMETER OF THE VOLUME CONTROL FACILITY SHALL MAINTAIN THE MINIMUM HORIZONTAL SEPARATION DISTANCE OF: 10-FEET FROM FOUNDATIONS, UNLESS WATERPROOFED; 20-FEET FROM ROADWAY GRAVEL SHOULDER; AND 100-FEET FROM POTABLE WATER WELLS, SEPTIC TANK/FIELDS, OR OTHER UNDERGROUND TANKS.
2. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED WITHIN THE VOLUME CONTROL FACILITY. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED BELOW THE FOOTPRINT OF THE VOLUME CONTROL FACILITY. WHEN LOCAL CONDITIONS PREVENT THE SEWER FROM BEING LOCATED OUTSIDE OF THE VOLUME CONTROL FACILITY, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN QUALITY STANDARDS, AND IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE SEWER SEALED.
3. MINIMUM DISTANCE OF 2 FEET (2.5 FEET IN COMBINED SEWER AREAS) BETWEEN BOTTOM OF THE VOLUME CONTROL FACILITY AND SEASONALLY HIGH GROUNDWATER LEVEL.
4. STONE STORAGE OPTIONS ARE IDOT CA-1, IDOT CA-3, IDOT CA-7, OR APPROVED ALTERNATE. NO RECYCLED MATERIALS.
5. STONE SHALL BE CLEAN AND WELL-GRADED IN TYPICAL CLEVEY SOILS WHERE INFILTRATION RATES ARE LESS THAN 0.5 INCH/HOUR. NO MORE THAN 1 UNDERDRAIN LAYER; 20 FEET ON CENTER, MINIMUM UNDERDRAIN BEDDING OF 2 INCHES, MAXIMUM OF 12 INCHES.
6. APPROPRIATE MAINTENANCE ACCESS SHALL BE PROVIDED TO ENSURE THAT EACH SEGMENT OF THE SYSTEM IS ACCESSIBLE BY A VACUUM, JET HOSE, OR A TELEVISING DEVICE. ACCESS IS RECOMMENDED NEAR ALL ENTRY/EXIT POINT FOR SEDIMENT REMOVAL. EGRESS RUNGS SHALL BE PROVIDED FOR SYSTEMS DEEPER THAN 4'0 INCHES.
7. DRAINAGE HOLES OPTIONAL IF GRAVEL COVER AT LEAST 3% OF THE PAD'S FOOTPRINT. DESIGNER / MANUFACTURER RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF THE MANUFACTURED STORAGE UNIT.
8. COMBINED SEWER AREAS REQUIRE BACKFLOW PREVENTER.
9. AVOID COMPACTION OF NATIVE SOILS WITHIN THE VOLUME CONTROL FOOTPRINT TO MAXIMIZE INFILTRATION.

VOLUME CONTROL SUMMARY

VOLUME TYPE	DEPTH	POROSITY	STORAGE VOLUME	VOLUME PROVIDED
V_s / VAULT STORAGE (BELOW THE OUTLET)		1.00	1.00 X 0.50 X V_s	
V_a / COARSE AGGREGATE (ABOVE U.D. INVERT)		0.36	0.36 X 0.36 X V_a	
V_u / VAULT STORAGE (BELOW U.D. INVERT)		1.00	1.00 X V_u	
V_{ag} COARSE AGGREGATE (BELOW U.D. INVERT)		0.36	0.36 X V_{ag}	
* VOLUME INTENDED FOR DETENTION NOT INCLUDED *			TOTAL	

NOT TO SCALE

TECHNICAL GUIDANCE MANUAL — 10/2/2018
UNDERGROUND VAULT VOLUME CONTROL/DETENTION TYPICAL DETAIL — STD. DWG. NO.XX — PAGE NO.XX

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

DETAILS - 4

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

SPACECO INC.

FILENAME: 11624.03DET04

DATE: 02/16/24

JOB NO. 11624.03

SHEET **D4** 19 OF 24

TECHNICAL GUIDANCE MANUAL — 7/1/15
TYPICAL OUTLET CONTROL STRUCTURE (WALL) DETAIL — STD. DWG. NO.25 — PAGE NO. 26

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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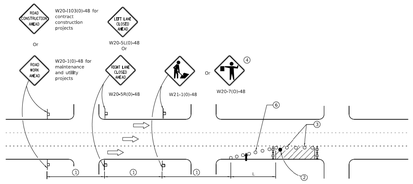


SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Arrow board
- Cone, drum or barricade
- Sign on portable or permanent support
- Work area
- Barricade or drum with flashing light
- Type III barricade with flashing lights
- Flagger with traffic control sign.

1. Refer to SIGN SPACING TABLE for distances.
2. Required for speeds > 40 MPH
3. Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
4. Use flagger sign only when flagger is present.
5. For approved sidestead closures.
6. Cones, drums or barricades at 20' (6 m) in taper.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the traveled way during shoulder operations or where construction requires lane closures in urban areas.

Calculate L as follows:

SPEED LIMIT	FORMULAS English	(Metric)
40 mph (70 km/h) or less:	$L=\frac{WS^2}{60}$	$L=\frac{WS^2}{150}$
45 mph (80 km/h) or greater:	L=WS	L=0.65WS

W = Width of offset in feet (meters).

S = Normal posted speed mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.

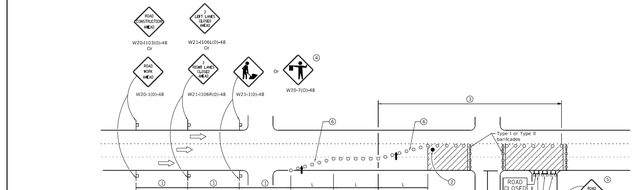
DATE	REVISIONS
3-1-24	Revised workers sign number to agree with current MUTCD
1-1-19	Omitted text "WORKERS" sign.

URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN

(Sheet 1 of 2)

STANDARD 701601-09

Illinois Department of Transportation



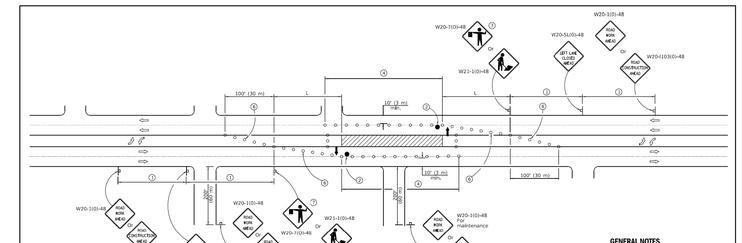
Illinois Department of Transportation

URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN

(Sheet 2 of 2)

STANDARD 701601-09

Illinois Department of Transportation



SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Arrow board
- Work area
- Barricade or drum with steady burning mondirectional light
- Flagger with traffic control sign
- Cone, drum or barricade
- Sign on portable or permanent support
- Type III barricade with flashing lights

CASE I

1. Refer to SIGN SPACING TABLE for distances.
2. Required for speeds > 40 mph (70 km/h).
3. Required if work exceeds 500' (164 m) or 1 block, repeat every 1 mile (1.6 km).
4. Cones at 25' (8 m) centers for 250' (75 m) on approach. Additional cones may be placed at 50' (15 m) centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
5. For approved sidestead closures.
6. Cones, drums or barricades at 20' (6 m) centers in taper.
7. Use flagger sign only when flagger is present.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the traveled way during the closure of one traffic lane in an Urban area.

If the work operation is performed between 9:00 a.m. and 3:00 p.m. and does not exceed 15 min, Traffic protection shall be as shown for Standard 701426.

Calculate L as follows:

SPEED LIMIT	FORMULAS English	(Metric)
40 mph (70 km/h) or less:	$L=\frac{WS^2}{60}$	$L=\frac{WS^2}{150}$
45 mph (80 km/h) or greater:	L=WS	L=0.65WS

W = Width of offset in feet (meters).

S = Normal posted speed mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.

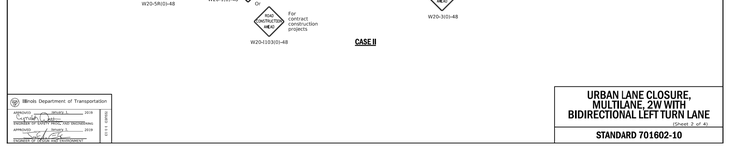
DATE	REVISIONS
1-1-19	Revised to allow cones at night.
1-1-18	Moved arrow boards into closed lanes for CASE I.

URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 1 of 4)

STANDARD 701602-10

Illinois Department of Transportation



CASE II

Illinois Department of Transportation

URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 2 of 4)

STANDARD 701602-10



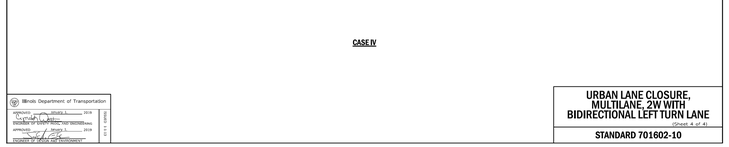
CASE III

Illinois Department of Transportation

URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 3 of 4)

STANDARD 701602-10



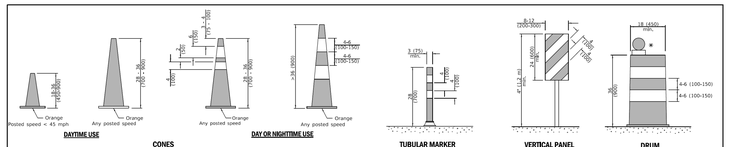
CASE IV

Illinois Department of Transportation

URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 4 of 4)

STANDARD 701602-10



GENERAL NOTES

All heights shown shall be measured above the pavement surface.

All dimensions are in inches (millimeters) unless otherwise shown.

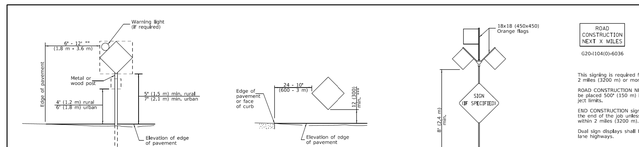
DATE	REVISIONS
1-1-19	Revised cone usage and added cones in 36" (900 m) height.
1-1-18	Revised END WORK ZONE SPEED LIMIT sign from orange to white background.

TRAFFIC CONTROL DEVICES

(Sheet 1 of 3)

STANDARD 701901-08

Illinois Department of Transportation



ROAD CONSTRUCTION NEXT X MILES
G20-I104(D)-6036

END CONSTRUCTION
G20-I105(D)-6024

This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the project or another job lo within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING

WORK ZONE
SPEED LIMIT
XX
PHOTO ENFORCED
$XXX FINE MINIMUM

W21-8(D)-3618
R2-1-3648
R104108b-3618 ****
R2-I106c-3618

Sign assembly as shown on Standards or as allowed by District Operations.

END WORK ZONE SPEED LIMIT
G20-I103-6036

This sign shall be used when the above sign assembly is used.

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

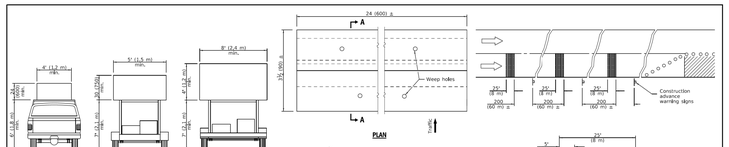
**** R104108p shall only be used along roadways under the jurisdiction of the State.

TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

STANDARD 701901-08

Illinois Department of Transportation



Reflectorized striping may be omitted on the back side of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the sign may be mounted on an NCHRP 350 temporary sign support directly in front of the barricade.

Reflectorized striping shall appear on both sides of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the signs may be mounted on an NCHRP 350 temporary supports directly in front of the barricade.

TRAFFIC CONTROL DEVICES

(Sheet 3 of 3)

STANDARD 701901-08

Illinois Department of Transportation

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

DETAILS - 5

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065
SPACECO INC.

FILENAME: 11624.03DET05

DATE: 02/16/24

JOB NO. 11624.03

SHEET **D5**

20 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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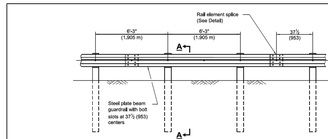
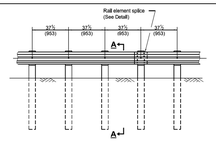


ELEVATION

TYPE A

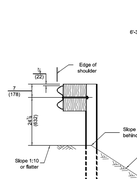
6'-3" (1,905 m) Typical post spacing



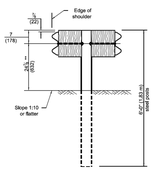
ELEVATION

TYPE B

37½ (953) Closed post spacing

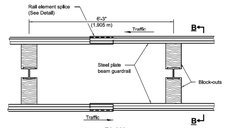


SECTION A-A



SECTION B-B

** When connecting Type D guardrail to an impact attenuator, adjust this dimension to match over a distance of 25'-0" (7.62 m) from point of connection if necessary.



PLAN

TYPE D

Double steel plate beam guardrail
6'-3" (1,905 m) typical post spacing

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches (millimeters) unless otherwise shown.

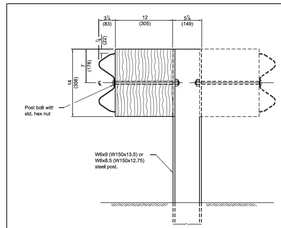
DATE	REVISIONS
1-1-24	Revised Section A-A to allow 6' posts
	at or behind the slope break point.
1-1-18	Revised steel post to have four
	holes in each flange.

Illinois Department of Transportation
APPROVED: (Engineer) 2024
BUREAU CHIEF, ROADWAY STANDARDS
APPROVED: (Director) 2024
DIRECTOR OF HIGHWAY ENGINEERING

STEEL PLATE BEAM GUARDRAIL

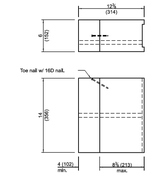
(Sheet 1 of 4)

STANDARD 630001-13

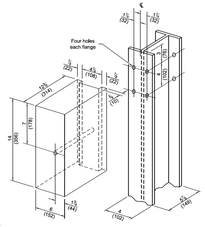


STEEL POST CONSTRUCTION

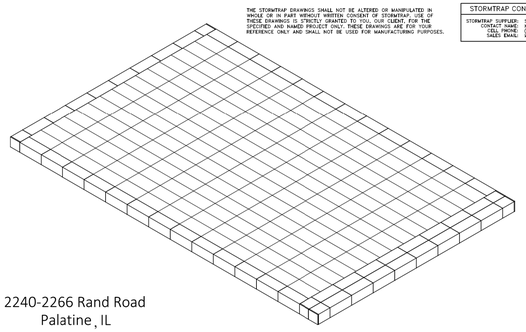
WOOD POST CONSTRUCTION



TWO-PIECE WOOD BLOCKOUT OPTION


Four holes each flange
1½ (32)
4½ (114)
7 (178)
14 (356)
4 (102)
4 (102)
4 (102

StormTrap®
MODULAR CONCRETE STORMWATER MANAGEMENT



2240-2266 Rand Road
Palatine, IL

THE STORMTRAP DRAWINGS SHALL NOT BE ALTERED OR MANIPULATED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF STORMTRAP. USE OF THESE DRAWINGS IS STRICTLY GRANTED TO YOU, OUR CLIENT, FOR THE SPECIFIED AND NAMED PROJECT ONLY. THESE DRAWINGS ARE FOR YOUR REFERENCE ONLY AND SHALL NOT BE USED FOR MANUFACTURING PURPOSES.

SHEET INDEX

PAGE	DESCRIPTION
0.0	COVER SHEET
1.0	GENERAL NOTES
1.1	SINGLETRAP DESIGN CRITERIA
2.0	SINGLETRAP SYSTEM LAYOUT
2.1	SINGLETRAP FOUNDATION LAYOUT
3.0	SINGLETRAP INSTALLATION SPECIFICATION
3.1	SINGLETRAP INSTALLATION SPECIFICATION
4.0	SINGLETRAP BACKFILL SPECIFICATION
5.0	INSPECTION/CLEANING SPECIFICATION
6.0	SINGLETRAP MODULE TYPES

STORMTRAP CONTACT INFORMATION

STORMTRAP SUPPLIER: STORMTRAP
CONTACT NAME: Tyler McCauley
SALES PHONE: (615) 934-0224
SALES EMAIL: tmccauley@stormtrap.com

StormTrap
1207 WINDHAM PARKWAY
ROMEOVILLE, IL 60446
P:815-941-4549 / F:331-318-5547

ENGINEER INFORMATION:
Spaceco, Inc. – Rosemont – Corporate Account
Rosemont, IL

PROJECT INFORMATION:
2240-2266 Rand Road
Palatine, IL

CURRENT ISSUE DATE:
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SCALE:
NTS

SHEET TITLE:
COVER SHEET

SHEET NUMBER:
0.0

GENERAL NOTES:

1. STRUCTURE PROXIMITY LOADING DISCLAIMER:
   STORMTRAP MODULES AND FOUNDATION ARE NOT DESIGNED TO ACCEPT ANY ADDITIONAL LOADING FROM ANY NEARBY STRUCTURES NEXT TO OR OVER THE TOP OF STORMTRAP. EXAMPLES OF NEARBY STRUCTURES MAY INCLUDE BUT ARE NOT LIMITED TO BUILDINGS, FOUNDATION ELEMENTS, RETAINING WALLS, LIGHT POLES, BOLLARDS, SIGNPOSTS, FENCES, ADDITIONALLY, STORMTRAP IS NOT RESPONSIBLE FOR INSTALLATION CONFLICTS ARISING FROM ANY OF THESE NEARBY STRUCTURES. IF ADDITIONAL LOADING CONSIDERATIONS ARE REQUIRED FOR STRUCTURAL DESIGN OF STORMTRAP, PLEASE CONTACT STORMTRAP IMMEDIATELY. FOR LIGHT POLES SHOWN OVER THE TOP OF THE SYSTEM, STORMTRAP WILL PROVIDE A 5'-0" LATERAL DISTANCE CAVITY AROUND THE LIGHT POLE TO ACCOMMODATE IT. THE EOR TO TAKE RESPONSIBILITY FOR ENSURING THE LIGHT POLE IS NOT IMPACTING ANY LOADING ON THE STORMTRAP MODULES AND FOUNDATION.

2. TREE LOADING DISCLAIMER:
   THE NUMBER OF TREES OR WEIGHT OF TOTAL PLANT MATERIAL PRESENT ON TOP OF A SINGLE STORMTRAP MODULE SHALL NOT EXCEED 16,000 LBS. THE REQUIREMENTS LISTED HERE APPLY AT BOTH THE TIME OF INSTALLATION AND FOR THE LIFE OF THE TREES AND PLANTS IN QUESTION. THE EOR AND LANDSCAPE ARCHITECT ARE RESPONSIBLE FOR ENSURING THAT TREE AND OTHER PLANT ROOTS DO NOT INTERFERE WITH OR COMPROMISE THE FUNCTIONAL AND STRUCTURAL INTEGRITY OF STORMTRAP'S UNDERGROUND MODULES. APPROPRIATE MEASURES SHOULD BE TAKEN TO PREVENT ROOT GROWTH INTO THE STORMTRAP SYSTEM FROM ADJACENT OR OVERHEAD TREES. FURTHERMORE, THE ROOTS OF THE TREES MUST BE CONTAINED TO PREVENT FUTURE DAMAGE TO THE STORMTRAP SYSTEM. STORMTRAP ACCEPTS NO LIABILITY FOR DAMAGES CAUSED BY TREES OR OTHER VEGETATION PLACED AROUND OR ON TOP OF THE SYSTEM.

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GENERAL NOTES

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STORMTRAP DETAILS - 1

OREST EXPRESS
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PALATINE, ILLINOIS

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SPACECO INC.

FILENAME:
11624.03ST-1

DATE:
02/16/24

JOB NO.
11624.03

SHEET
ST-1
22 OF 24

STRUCTURAL DESIGN LOADING CRITERIA

LIVE LOADING: AASHTO MS-20 HIGHWAY LOADING
GROUND WATER TABLE: BELOW INVERT OF SYSTEM
SOIL BEARING PRESSURE: 3000PSF
SOIL DENSITY: 120 PCF
EQUIVALENT UNSATURATED LATERAL ACTIVE EARTH PRESSURE: 35 PSF / FT.
EQUIVALENT SATURATED LATERAL ACTIVE EARTH PRESSURE: 80 PSF/FT. (IF WATER TABLE PRESENT)
APPLICABLE CODES: ASTM C857
ACI-318
BACKFILL TYPE: SEE SHEET 4.0 FOR BACKFILL OPTIONS

STORMTRAP SYSTEM INFORMATION

UNIT MEASROW: 5'-8" SINGLETRAP

SITE SPECIFIC DESIGN CRITERIA

1. STORMTRAP UNITS SHALL BE MANUFACTURED AND INSTALLED ACCORDING TO SHOP DRAWINGS APPROVED BY THE INSTALLING CONTRACTOR AND ENGINEER OF RECORD. THE SHOP DRAWINGS SHALL INDICATE SIZE AND LOCATIONS OF ROOF OPENINGS AND INLET/ OUTLET PIPE TYPES, SIZES, INVERT ELEVATIONS AND SIZE OF OPENINGS.
2. COVER RANGE: MIN. 1.50" MAX. 4.00" CONSULT STORMTRAP FOR ADDITIONAL COVER OPTIONS.
3. ALL DIMENSIONS AND SOIL CONDITIONS, INCLUDING BUT NOT LIMITED TO GROUNDWATER AND SOIL BEARING CAPACITY ARE REQUIRED TO BE VERIFIED IN THE FIELD BY OTHERS PRIOR TO STORMTRAP INSTALLATION.
4. FOR STRUCTURAL CALCULATIONS THE GROUND WATER TABLE IS ASSUMED TO BE BELOW INVERT OF SYSTEM IF WATER TABLE IS DIFFERENT THAN ASSUMED, CONTACT STORMTRAP.

VCBMP VOLUME CALCULATION

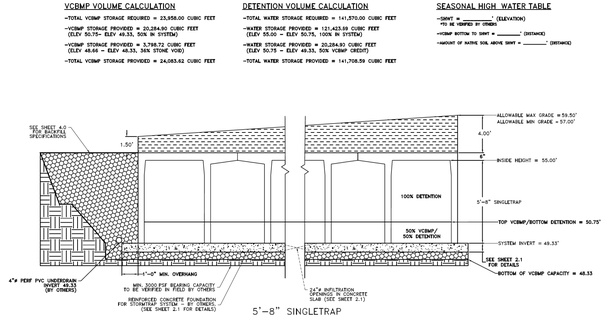
=TOTAL VCBMP STORAGE REQUIRED = 23,858.00 CUBIC FEET
=VCBMP STORAGE PROVIDED = 20,284.90 CUBIC FEET (ELEV 50.75- ELEV 49.33, 50% IN SYSTEM)
=VCBMP STORAGE PROVIDED = 3,738.72 CUBIC FEET (ELEV 48.66 - ELEV 48.33, 36% STONE VOID)
=TOTAL VCBMP STORAGE PROVIDED = 24,083.62 CUBIC FEET

DETENTION VOLUME CALCULATION

=TOTAL WATER STORAGE REQUIRED = 141,570.00 CUBIC FEET
=WATER STORAGE PROVIDED = 121,453.59 CUBIC FEET (ELEV 55.00 - ELEV 50.75, 100% IN SYSTEM)
=WATER STORAGE PROVIDED = 20,284.90 CUBIC FEET (ELEV 50.75 - ELEV 49.33, 50% VCBMP CREDIT)
=TOTAL WATER STORAGE PROVIDED = 141,738.59 CUBIC FEET

SEASONAL HIGH WATER TABLE

=SWMT = _____' (ELEVATION)
*TO BE VERIFIED BY OTHERS
=VCBMP BOTTOM TO SWMT = _____' (DISTANCE)
=AMOUNT OF MATRIX SOIL ABOVE SWMT = _____' (DISTANCE)



5'-8" SINGLETRAP

StormTrap
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Rosemont, IL

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Palatine, IL

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SHEET TITLE:
SINGLETRAP DESIGN CRITERIA

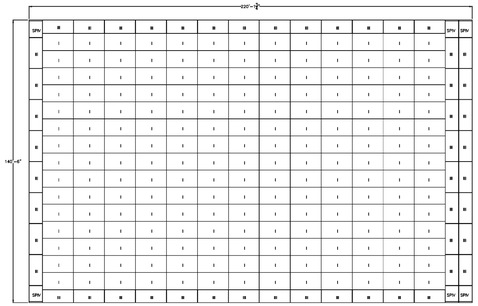
SHEET NUMBER:
1.1

BILL OF MATERIALS

QTY	UNIT TYPE	DESCRIPTION	WEIGHT
1	I	5'-6" SINGLETRAP	15900
2	II	5'-6" SINGLETRAP	18762
10	III	5'-6" SINGLETRAP	18204
2	IV	5'-6" SINGLETRAP	17685
2	VII	5'-6" SINGLETRAP	0
2	VIII-1	5'-6" SINGLETRAP	0
2	VIII-2	5'-6" SINGLETRAP	0
2	VIII-3	5'-6" SINGLETRAP	0
2	XI-ne	5'-6" SINGLETRAP	0
2	SPW	5'-6" SINGLETRAP	VARIES
2	XI-sw	5'-6" SINGLETRAP	VARIES
1	FX PANEL	4" THICK PANEL	3893
1	FF PANEL	6" THICK PANEL	5054
1	FF PANEL	6" WYE INVERT PANEL	0
48	JOINTWRAP	16' PER ROLL	
72	JOINTTAPE	114' PER ROLL	
	TOTAL PIECES = 251		
	TOTAL PANELS = 4		
	HEAVIEST PICK WEIGHT = 18254		

DESIGN CRITERIA
ALLOWABLE MAX GRADE = 59.50'
ALLOWABLE MIN GRADE = 57.00'
INVERT OF SYSTEM = 49.33' = 55.00'
SYSTEM WYEST = 48.33'

NOTES:
1. DIMENSIONING OF STORMTRAP SYSTEM SHOWN BELOW ALLOW FOR A 3/4" GAP BETWEEN EACH MODULE.
2. ALL DIMENSIONS TO BE VERIFIED IN THE FIELD BY OTHERS.
3. SEE SHEET 3.0 FOR INSTALLATION SPECIFICATIONS.
4. SP = INDICATES A MODULE WITH MODIFICATIONS.
5. P = INDICATES A MODULE WITH A PANEL ATTACHMENT.
6. CONTRACTORS RESPONSIBILITY TO ENSURE CONSISTENCY/ACCURACY TO FINAL ENGINEER OF RECORD PLAN SET.
7. IN ORDER FOR STORMTRAP TO GENERATE APPROVAL DRAWINGS, CIVIL ENGINEERING DRAWINGS MUST BE PROVIDED TO STORMTRAP AND SHALL INCLUDE ALL PIPE SIZES, PIPE MATERIAL, PIPE INVERT ELEVATIONS, ACCESS OPENING SIZE AND GRADE. IN ADDITION, FINAL GRADING PLANS SHALL ALSO INCLUDE MINIMUM AND MAXIMUM GRADES OVER THE TOP OF THE STORMTRAP SYSTEM.



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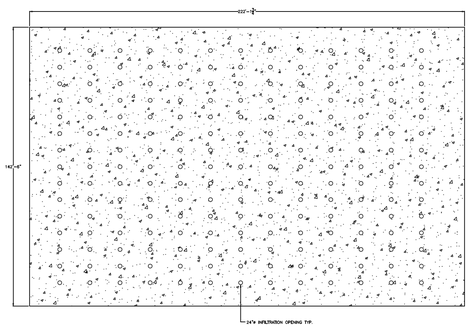
SINGLETRAP SYSTEM LAYOUT

SHEET NUMBER:
2.0



CONCRETE FOUNDATION NOTES:
1. CONCRETE FOUNDATION TO BE SUPPLIED AND INSTALLED BY OTHERS.
2. CONCRETE STRENGTH @ 28 DAYS, 5%-8% ENTRAINED AIR, 3"-4" MAX SLUMP.
3. NET ALLOWABLE SOIL PRESSURE AS INDICATED ON SHEET 1.1.
4. SOIL BEARING CAPACITY TO BE VERIFIED BY OTHERS.
5. REBAR: ASTM A615 GRADE 60, BLACK BAR.
6. DIMENSION OF FOUNDATION MUST HAVE 1'-0" OVERHANG BEYOND EXTERNAL FACE OF MODULE.
7. DIMENSION OF STORMTRAP SYSTEM ALLOW FOR A 3/4" GAP BETWEEN EACH MODULE.
8. SEE SHEET 2.0 FOR SYSTEM LAYOUT AND NOTES BY OTHERS.
9. SEE SHEET 3.0 FOR INSTALLATION SPECIFICATIONS.

MS-20 & MS-25 LOADING - (ACI 318, ST2)				
MAXIMUM SYSTEM COVER	SLAB THICKNESS	CONCRETE STRENGTH	REINFORCEMENT (BOTH DIRECTIONS)	"A" CLEAR COVER
0'-6" - 1'-0"	8"	4000 PSI	#4 @ 18" O.C.	3.5"
1'-1" - 2'-0"	8"	4000 PSI	#4 @ 15" O.C.	3.5"
2'-1" - 3'-0"	8"	4000 PSI	#4 @ 12" O.C.	3.5"
3'-1" - 4'-0"	8"	4000 PSI	#4 @ 12" O.C.	3.5"
4'-1" - 5'-0"	8"	4000 PSI	#5 @ 18" O.C.	3.375"
5'-1" - 6'-0"	8"	4000 PSI	#5 @ 15" O.C.	3.375"
6'-1" - 7'-0"	8"	4000 PSI	#5 @ 12" O.C.	3.375"
7'-1" - 8'-0"	9"	4000 PSI	#5 @ 12" O.C.	3.875"
8'-1" - 9'-0"	9"	4000 PSI	#5 @ 12" O.C.	3.875"
9'-1" - 10'-0"	9"	4000 PSI	#5 @ 12" O.C.	3.875"



STORMTRAP FOUNDATION DETAIL

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ROMEOVILLE, IL 60446
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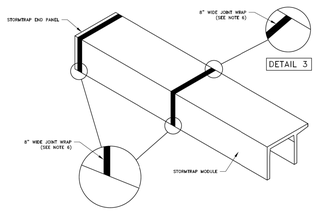
SCALE:
NTS

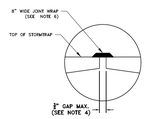
SHEET TITLE:
SINGLETRAP FOUNDATION LAYOUT

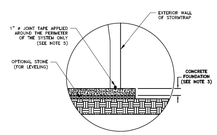
SHEET NUMBER:
2.1

STORMTRAP INSTALLATION SPECIFICATION

1. STORMTRAP SHALL BE INSTALLED IN ACCORDANCE WITH ASTM C891 (STANDARD PRACTICE FOR INSTALLATION OF UNDERGROUND PRECAST UTILITY STRUCTURES) AND THE PROJECT SPECIFICATIONS. EXCEPTIONS ARE PROVIDED FOR EMPHASIS. THE MENTION OF THESE ITEMS DOES NOT PRECLUDE THE INSTALLING CONTRACTOR FROM FOLLOWING ASTM C891 IN ITS ENTIRETY AND IMPLEMENTING ALL APPROPRIATE MEASURES. THE INSTALLING CONTRACTOR OWNS AND IS RESPONSIBLE FOR THE STORMTRAP SYSTEM UPON REMOVAL OF THE MODULES FROM THE PALLET. THE INSTALLING CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE SYSTEM FROM CONSTRUCTION SITE DIRT, DEBRIS, BACKFILLED, AND WHEN FINAL FINISHED GRADES ARE REACHED, THE CONTRACTOR WHEN RESPONSIBLE FOR ANY COUNTERMEASURES(S) NECESSARY TO RESIST UPLIFT/BUOYANCY BEFORE FINAL CONSTRUCTION IT IS ACHIEVED.
2. IT IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR TO ENSURE THAT PROPER/ADEQUATE EQUIPMENT IS USED TO SET/INSTALL THE MODULES.
3. STORMTRAP MODULES SHALL BE PLACED ON A LEVEL CONCRETE FOUNDATION (SEE SHEET 2.1) WITH A 1'-0" OVERHANG ON ALL SIDES THAT SHALL BE POURED IN PLACE BY INSTALLING CONTRACTOR. A QUALIFIED GEOTECHNICAL ENGINEER SHALL BE RETAINED, BY OWNER, TO PROVIDE ASSISTANCE IN EVALUATING THE EXISTING SOIL CONDITIONS TO ENSURE THAT THE TOTAL BEARING PRESSURE MEETS OR EXCEEDS THE STRUCTURAL DESIGN LOADING CRITERIA AS SPECIFIED ON SHEET 1.1.
4. THE STORMTRAP MODULES SHALL BE PLACED SUCH THAT THE MAXIMUM SPACE BETWEEN ADJACENT MODULES DOES NOT EXCEED 3" (SEE DETAIL 3). IF THE SPACE EXCEEDS 3", THE MODULES SHALL BE RESET WITH APPROPRIATE ADJUSTMENT MADE TO LANE AND GRADE TO BRING THE SPACE INTO SPECIFICATION.
5. THE PERIMETER HORIZONTAL JOINT BETWEEN THE STORMTRAP MODULES AND THE CONCRETE FOUNDATION SHALL BE SEALED TO THE FOUNDATION WITH PRE-FORMED MASTIC JOINT SEALER ACCORDING TO ASTM C891, 8.8 AND 8.12 (SEE DETAIL 1). THE MASTIC JOINT TAPE DOES NOT PROVIDE A WATERTIGHT SEAL.
6. ALL EXTERIOR ROOF AND EXTERIOR VERTICAL WALL JOINTS BETWEEN ADJACENT STORMTRAP MODULES SHALL BE SEALED WITH A 6" WIDE JOINT WRAP (SEE NOTE 4) CONSISTING OF A BUTYL RUBBER ADHESIVE LAMINATED TO A HIGH DENSITY POLYETHYLENE MOLDAT PUNCTURE RESISTANT POLYMER WRAP, CONFORMING TO ASTM C891 AND SHALL BE INTEGRATED WITH PRIMER SEALANT AS APPROVED BY STORMTRAP (SEE DETAILS 2, 3, & 4). THE JOINT WRAP DOES NOT PROVIDE A WATERTIGHT SEAL. THE SOLE PURPOSE OF THE JOINT WRAP IS TO PROVIDE A SOIL AND SOIL TIGHT SYSTEM. THE ADHESIVE EXTERIOR JOINT WRAP SHALL BE INSTALLED ACCORDING TO THE FOLLOWING INSTALLATION INSTRUCTIONS:
   6.1. USE A BRUSH OR WET CLOTH TO THOROUGHLY CLEAN THE OUTSIDE SURFACE AT THE POINT WHERE JOINT WRAP IS TO BE APPLIED.
   6.2. A RELEASE PAPER PROTECTS THE ADHESIVE SIDE OF THE JOINT WRAP. PLACE THE ADHESIVE TAPE (ADHESIVE SIDE DOWN) AROUND THE STRUCTURE, REMOVING THE RELEASE PAPER AS YOU GO. PRESS THE JOINT WRAP FIRMLY AGAINST THE STORMTRAP MODULE SURFACE WHEN APPLYING.
7. IF THE CONTRACTOR NEEDS TO CANCEL ANY SHIPMENTS, THEY MUST DO SO 48 HOURS PRIOR TO THEIR SCHEDULED ARRIVAL AT THE JOB SITE. IF CANCELED AFTER THAT TIME, PLEASE CONTACT THE PROJECT MANAGER.
8. IF THE STORMTRAP MODULE(S) IS DAMAGED IN ANY WAY PRIOR, DURING, OR AFTER INSTALL, STORMTRAP MUST BE CONTACTED IMMEDIATELY TO ASSESS THE DAMAGE AND DETERMINE WHETHER OR NOT THE MODULE(S) WILL NEED TO BE REPLACED. IF ANY MODULE ARRIVES AT THE JOBSITE DAMAGED DO NOT UNLOAD IT; CONTACT STORMTRAP IMMEDIATELY. ANY DAMAGE NOT REPORTED BEFORE THE TRUCK IS UNLOADED WILL BE THE CONTRACTOR'S RESPONSIBILITY.
9. STORMTRAP MODULES CANNOT BE ALTERED IN ANY WAY AFTER MANUFACTURING WITHOUT WRITTEN CONSENT FROM STORMTRAP.







StormTrap
1207 WINDHAM PARKWAY
ROMEOVILLE, IL 60446
P:815-941-4549 / F:331-318-5547

ENGINEER INFORMATION:
Spaceco, Inc. – Rosemont – Corporate Account
Rosemont, IL

PROJECT INFORMATION:
2240-2266 Rand Road
Palatine, IL

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SCALE:
NTS

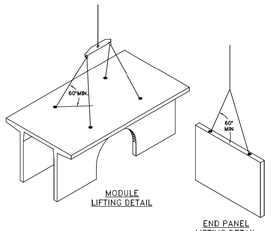
SHEET TITLE:
SINGLETRAP INSTALLATION SPECIFICATION

SHEET NUMBER:
3.0

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

STORMTRAP MODULE LIFTING SPECIFICATION

1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL (4) CHAINS/CABLES ARE SECURED PROPERLY TO THE LIFTING ANCHORS AND IN EQUAL TENSION WHEN LIFTING THE STORMTRAP MODULE.
2. MINIMUM 7'-0" CHAIN/CABLE LENGTH TO BE USED TO LIFT STORMTRAP MODULES (SUPPLIED BY CONTRACTOR).
3. CONTRACTOR TO ENSURE MINIMUM LIFTING ANGLE IS 60° FROM TOP SURFACE OF STORMTRAP MODULE. SEE DETAIL.
4. IT IS UNDERSTOOD AND AGREED THAT AT ALL TIMES DURING WHICH HOISTING AND RIGGING EQUIPMENT IS BEING SUPPLIED TO THE PURCHASER, OPERATOR OF SUCH EQUIPMENT SHALL BE IN CHARGE OF HIS ENTIRE EQUIPMENT AND SHALL AT ALL TIMES BE THE JUDGE OF THE SAFETY AND PROPERTY OF ANY SUGGESTION TO HIM FROM THE SELLER, ITS AGENTS OR EMPLOYEES. PURCHASER AGREES TO INDEMNIFY AND HOLD HARMLESS SELLER FROM ALL LOSS, CLAIMS, DEMANDS OR CAUSES OF ACTION, WHICH MAY ARISE FROM THE EXISTENCE OR OPERATION OF SAID EQUIPMENT.

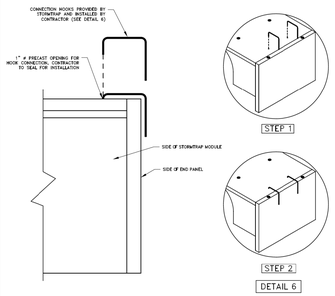


MODULE LIFTING DETAIL

END PANEL LIFTING DETAIL

END PANEL ERECTION/INSTALLATION SPECIFICATION

1. END PANELS WILL BE SUPPLIED TO CLOSE OFF OPEN ENDS OF ROWS.
2. PANELS SHALL BE INSTALLED IN A TILT UP FASHION DIRECTLY ADJACENT TO OPEN END OF MODULE (REFER TO SHEET 2.0 FOR END PANEL LOCATIONS).
3. CONNECTION HOOKS WILL BE SUPPLIED WITH END PANELS TO SECURELY CONNECT PANEL TO ADJACENT STORMTRAP MODULE (SEE PANEL CONNECTION ELEVATION VIEW).
4. ONCE CONNECTION HOOK IS ATTACHED, LIFTING CLUTCHES MAY BE REMOVED.
5. JOINT WRAP SHALL BE PLACED AROUND PERIMETER JOINT PANEL (SEE SHEET 5.0).



PANEL CONNECTION ELEVATION VIEW

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PRECAST CONCRETE STORMWATER SOLUTIONS
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ROMEOVILLE, IL 60446
P:815-941-4565 / F:331-318-5347

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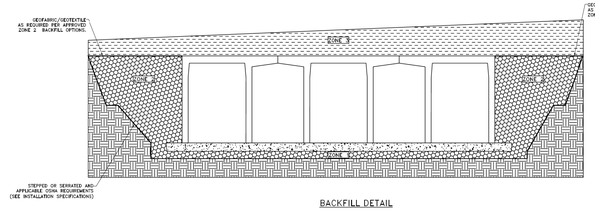
SHEET NUMBER:
3.1

ZONE CHART		
ZONES	ZONE DESCRIPTIONS	REMARKS
ZONE 1	FOUNDATION AGGREGATE	#1 (2") STONE ANGULAR AGGREGATE (SEE NOTE 4)
ZONE 2	BACKFILL	UNIFIED SOILS CLASSIFICATION GW, GP, SW, SP1 OR SEE BELOW FOR APPROVED BACKFILL OPTIONS
ZONE 3	FINAL COVER OVERTOP	MATERIALS NOT TO EXCEED 120 PCF

APPROVED ZONE 2 BACKFILL OPTIONS	
OPTION	REMARKS
2" STONE AGGREGATE	THE STONE AGGREGATE SHALL CONSIST OF CLEAN AND FREE DRAINING ANGULAR MATERIAL. THE SIZE OF TWO MATERIAL SHALL HAVE 100% PASSING THE 1" SIEVE WITH 0% TO 5% PASSING THE #8 SIEVE. THIS MATERIAL SHALL BE SEPARATED FROM NATIVE MATERIAL USING GEOFABRIC AROUND THE PERIMETER OF THE BACKFILL (ASTM SIZE #57) AS DETERMINED BY THE GEOTECHNICAL ENGINEER.
SAND	IMPORTED PURE SAND IS PERMITTED TO BE USED AS BACKFILL IF IT IS CLEAN AND FREE DRAINING. THE SAND USED FOR BACKFILLING SHALL HAVE LESS THAN 40% PASSING #40 SIEVE AND LESS THAN 5% PASSING #200 SIEVE. THIS MATERIAL SHALL BE SEPARATED FROM NATIVE MATERIAL USING GEOFABRIC AROUND THE PERIMETER OF THE SAND BACKFILL.
CRUSHED CONCRETE AGGREGATE	CLEAN, FREE DRAINING CRUSHED CONCRETE AGGREGATE MATERIAL CAN BE USED AS BACKFILL FOR STORMTRAP'S MODULES. THE SIZE OF TWO MATERIAL SHALL HAVE 100% PASSING THE 1" SIEVE WITH 0% TO 5% PASSING THE #8 SIEVE. THIS MATERIAL SHALL BE SEPARATED FROM NATIVE MATERIAL USING GEOFABRIC AROUND THE PERIMETER OF THE BACKFILL.
ROAD PACK	STONE AGGREGATE 100% PASSING THE 1-1/2" SIEVE WITH LESS THAN 12% PASSING THE #200 SIEVE (ASTM SIZE #467). GEOFABRIC AS PER GEOTECHNICAL ENGINEER RECOMMENDATION.

STORMTRAP ZONE INSTALLATION SPECIFICATION/PROCEDURE

1. THE FILL PLACED AROUND THE STORMTRAP MODULES MUST BE DEPOSITED ON BOTH SIDES AT THE SAME TIME AND TO APPROXIMATELY THE SAME ELEVATION. THE FILL MUST BE PLACED IN LAYERS NOT TO EXCEED 12" (300 mm) BEFORE MORE THAN THE FILL ON THE OPPOSITE SIDE. BACKFILL SHALL EITHER BE COMPACTED AND/OR VIBRATED TO ENSURE THAT BACKFILL AGGREGATE/STONE MATERIAL IS WELL SEATED AND PROPERLY INTER LOCKED. CARE SHALL BE TAKEN TO PREVENT ANY WEDGING ACTION AGAINST THE STRUCTURE, AND ALL SLOPES WITHIN THE AREA TO BE BACKFILLED MUST BE STEPPED OR SERRATED TO PREVENT WEDGING ACTION. CARE SHALL ALSO BE TAKEN AS NOT TO DISRUPT THE JOINT WRAP BETWEEN THE MODULES AND END PANELS. REFER TO THE GEOTECHNICAL ENGINEER'S REPORT AND THE BACKFILL CHART ON THIS PAGE FOR APPROVED BACKFILL OPTIONS. IF NATIVE EARTH IS SUITABLE, TO MIGRATION, CONFIRM WITH GEOTECHNICAL ENGINEER AND PROVIDE PROTECTION AS REQUIRED (PROVIDED BY OTHERS). ALL MODULES MUST BE SET AND ALL LOADS MUST BE FULLY BACKFILLED BEFORE TRAVEL OVERTOP THE SYSTEM IS PERMITTED. SEE NOTE 2 FOR EXCEPTIONS AND LIMITATIONS.
2. THE FILL PLACED OVERTOP THE SYSTEM SHALL BE PLACED IN MINIMUM 6" LIFTS. AT NO TIME SHALL MACHINERY OR VEHICLES GREATER THAN THE DESIGN LIVE LOAD LISTED ON SHEET 1.0 TRAVEL OVERTOP THE SYSTEM. IF TRAVEL OVER THE SYSTEM OCCURS BEFORE THE MINIMUM DESIGN COVER IS ACHIEVED, IT MAY BE NECESSARY TO REDUCE THE ULTIMATE LOAD/BURDEN OF THE OPERATING MACHINERY SO AS TO NOT EXCEED THE DESIGN CAPACITY OF THE SYSTEM. CONSTRUCTION EQUIPMENT SHALL NOT BE PERMITTED TO TURN WHILE OVER THE SYSTEM SHALL TRAVEL PARALLEL TO THE LONGITUDINAL AXIS OF THE STORMTRAP MODULES WHENEVER POSSIBLE.
3. THE VIBRATORY FUNCTION OF ANY ROLLER, COMPACTOR, VEHICLE, ETC. SHALL NOT BE USED OVERTOP THE SYSTEM WITHOUT PRIOR APPROVAL FROM STORMTRAP. IN SOME CASES, RAND COMPACTION MAY BE NECESSARY TO ENSURE THAT THE ALLOWABLE DESIGN LOADING IS NOT EXCEEDED.
4. STONE AGGREGATE FOUNDATION IN ZONE 1 MAY BE REQUIRED FOR THE FOLLOWING:
   A.) INSTALLATION – IF INSTALLATION IS REQUIRED, A FREE DRAINING MATERIAL SHALL BE USED AT A DEPTH DETERMINED BY THE ENGINEER OF RECORD. DRAINING AGGREGATE IS ROUND AND 80% AGGREGATE, RETAINED ON 3/8" (DEVELOPMENT OF AGGREGATE SIZE BETWEEN 3/4 AND 1"), AND ONLY 5% OF MATERIAL PASSING #16 SIEVE.
   B.) LEVELING – STORMTRAP RECOMMENDS STONE SUBBASE FOR LEVELING PURPOSES ONLY (OPTIONAL).



BACKFILL DETAIL

StormTrap
PRECAST CONCRETE STORMWATER SOLUTIONS
1287 WINDHAM PARKWAY
ROMEOVILLE, IL 60446
P:815-941-4565 / F:331-318-5347

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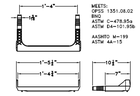
SHEET TITLE:
SINGLETRAP BACKFILL SPECIFICATION

SHEET NUMBER:
4.0

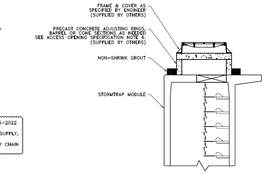
ACCESS OPENING SPECIFICATION

1. A TYPICAL ACCESS OPENING FOR THE STORMTRAP SYSTEM ARE 2'-0" IN DIAMETER. ACCESS OPENINGS LARGER THAN 4'-0" IN DIAMETER NEED TO BE APPROVED BY STORMTRAP. ALL OPENINGS MUST RETAIN AT LEAST 2'-0" OF CLEARANCE FROM THE END OF THE STORMTRAP MODULE UNLESS NOTED OTHERWISE. ALL ACCESS OPENINGS TO BE LOCATED ON INSIDE LEG UNLESS OTHERWISE SPECIFIED. SEE SHEET 2.0 FOR SIZES AND LOCATIONS.
2. UNLESS OTHERWISE SPECIFIED, PLASTIC COATED STEEL STEPS PROVIDED BY M.A. INDUSTRIES PART #PS3-PFC OR APPROVED EQUAL (SEE STEP DETAIL) ARE PROVIDED INSIDE ANY MODULE WHERE DEEMED NECESSARY. THE HIGHEST STEP IN THE MODULE IS TO BE PLACED A DISTANCE OF 1'-0" FROM THE INSIDE EDGE OF THE STORMTRAP MODULE. ALL REMAINING STEPS SHALL BE PLACED AT A DISTANCE BETWEEN 10" MIN AND 14" MAX BETWEEN THEM. STEPS MAY BE MOVED OR ADDED TO AVOID OPENINGS OR OTHER IRREGULARITIES IN THE MODULE.
3. STORMTRAP LIFTING INSERTS MAY BE RELOCATED TO AVOID INTERFERENCE WITH ACCESS OPENINGS OR THE CENTER OF GRAVITY OF THE MODULE AS NEEDED.
4. STORMTRAP ACCESS OPENINGS MAY BE RELOCATED TO AVOID INTERFERENCE WITH INLET AND/OR OUTLET PIPE OPENINGS TO PLACEMENT OF STEPS IS ATTAINABLE.
5. ACCESS OPENINGS SHOULD BE LOCATED IN ORDER TO MEET THE APPROPRIATE MUNICIPAL REQUIREMENTS. STORMTRAP RECOMMENDS AT LEAST TWO ACCESS OPENINGS PER SYSTEM FOR ACCESS AND INSPECTION.
6. USE PRECAST ADJUSTING RINGS AS NEEDED TO MEET GRADE. STORMTRAP RECOMMENDS FOR COVER OVER 2' TO USE PRECAST BARREL OR CONE SECTIONS. (PROVIDED BY OTHERS)



STEP DETAIL

*** NOTICE *** 05-25-2022
DUE TO CURRENT INCONSISTENCIES IN THE 16" STEP SUPPLY, STORMTRAP MAY SUBSTITUTE THE 16" STEP WITH THE CLOSEST ALTERNATIVE LENGTH STEP UNTIL THE SUPPLY CHAIN ISSUE IS RESOLVED.



RISER/STAIR DETAIL

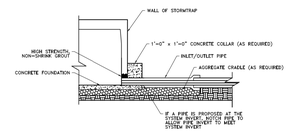
PIPE OPENING SPECIFICATION

1. MINIMUM EDGE DISTANCE FOR AN OPENING ON THE OUTSIDE WALL SHALL BE NO LESS THAN 1'-0".
2. CONNECTING PIPES MAY BE INSTALLED WITH A 1'-0" CONCRETE COLLAR AND AN AGGREGATE CRADLE (AS REQUIRED) FOR AT LEAST ONE PIPE LENGTH (SEE PIPE CONNECTION DETAIL). A STRUCTURAL GRADE CONCRETE OR HIGH STRENGTH, NON-SHRINK GROUT WITH A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI MAY BE USED.
3. THE ANNULAR SPACE BETWEEN THE PIPE AND THE HOLE SHALL BE FILLED WITH HIGH STRENGTH NON-SHRINK GROUT.

PIPE INSTALLATION INSTRUCTIONS

1. CLEAN AND LIGHTLY LUBRICATE ALL OF THE PIPE TO BE INSERTED INTO STORMTRAP.
2. IF PIPE IS CUT, CARE SHOULD BE TAKEN TO ALLOW NO SHARP EDGES. BEVEL AND LUBRICATE LEAD END OF PIPE.
3. ALIGN CENTER OF PIPE TO CORRECT ELEVATION AND INSERT INTO OPENING.

NOTE: ALL ANCILLARY PRODUCTS/SPECIFICATIONS RECOMMENDED AND SHOWN ON THIS SHEET INCLUDING BUT NOT LIMITED TO CONCRETE COLLARS, AGGREGATE CRADLES, GRADE RINGS, RISER SECTIONS, ETC., ARE RECOMMENDATIONS ONLY AND SUBJECT TO CHANGE PER THE INSTALLING CONTRACTOR AND/OR PER LOCAL MUNICIPAL CODE/REQUIREMENTS.



NOTCHED PIPE CONNECTION DETAIL WHEN PIPE INVERT IS AT INVERT OF STORMTRAP SYSTEM

StormTrap
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ROMEOVILLE, IL 60446
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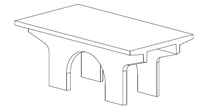
NTS

SHEET TITLE:
PIPE / ACCESS OPENING SPECIFICATION

SHEET NUMBER:
5.0



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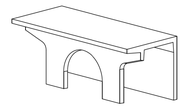
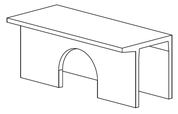


TYPE III



TYPE IV



TYPE IV END PANEL

NOTES:
1. OPENING LOCATIONS AND SHAPES MAY VARY.
2. SP – INDICATES A MODULE WITH MODIFICATIONS.
3. P – INDICATES A MODULE WITH A PANEL ATTACHMENT.
4. POCKET WINDOW OPENINGS ARE OPTIONAL.

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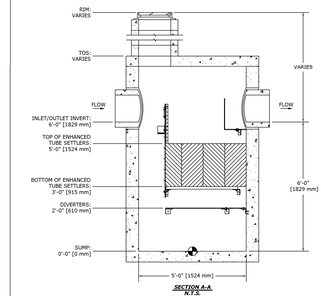
SINGLETRAP MODULE TYPES

SHEET NUMBER:
6.0

SITE SPECIFIC DATA			
STRUCTURE ID			WQS-1
WATER QUALITY FLOW RATE (CFS)			1.13
PEAK FLOW RATE (CFS)			TBD
SEDIMENT STORAGE CAPACITY (CF)			22.9
RIM ELEVATION			58.05
PIPE DATA	I.E.	MATERIAL	DIAMETER
INLET PIPE	49.28	RCP	12"
OUTLET PIPE	49.28	RCP	12"



DESIGN NOTES:
1. DESIGN LOADING:
   a. LOAD RATING = AASHTO HS-20
   b. MINIMUM COVER = 0.50' (152 mm); MAXIMUM COVER = 5.00' (1524 mm). CONTACT STORMTRAP FOR ADDITIONAL COVER OPTIONS.
   c. WATER TABLE AT OR BELOW OUTLET PIPE INVERT ELEVATION.
   d. NO LATERAL SURCHARGE FROM ADJACENT STRUCTURES SUCH AS VEGETATION, BUILDINGS, WALLS, OR FOUNDATIONS.
2. ENGINEER OF RECORD TO CONFIRM THE DESIGN LOADINGS MEET PROJECT REQUIREMENTS. CONTACT STORMTRAP FOR ALTERNATIVE DESIGN LOAD OPTIONS.

GENERAL NOTES:
1. FOR SITE SPECIFIC DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS, WEIGHTS, AND ACCESSORIES, PLEASE CONTACT YOUR STORMTRAP REPRESENTATIVE.
2. CONCRETE COMPONENTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C478.
3. CONTRACTOR TO INSTALL THE STRUCTURE IN ACCORDANCE WITH ASTM C1231.
4. CONTRACTOR TO PROVIDE ALL LABOR AND EQUIPMENT REQUIRED TO OFFLOAD AND INSTALL UNIT.
5. CONTRACTOR TO PROVIDE AND INSTALL ALL PIPES, FRAMES, COVERS, HATCHES, AND RISERS UNLESS SPECIFIED OTHERWISE.
6. CONTRACTOR TO ADD JOINT SEALANT (PROVIDED BY STORMTRAP) BETWEEN ALL STRUCTURE SECTIONS.

DRAWINGS ARE FOR REFERENCE ONLY AND SHALL NOT BE USED FOR CONSTRUCTION PURPOSES.

StormSettler | StormTrap
STORMSETTLER 5 STANDARD DETAIL
1287 WINDHAM PARKWAY ROMEOVILLE, IL 60446 P:815-941-4565 F:331-318-5347

DRAWN:	DATE:	SCALE:	V1	SHEET 1 OF 1
CWN	2/20/24	NTS		

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

STORMTRAP DETAILS - 2

OREST EXPRESS
NEW TRUCK TERMINAL
PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
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SPACECO INC.

FILENAME:
11624.03ST-2

DATE:
02/16/24

JOB NO.
11624.03

SHEET
ST-2
23 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Orest)

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MAINTENANCE & MONITORING REQUIREMENTS:

TEMPORARY SOIL EROSION & SEDIMENT CONTROL

1. SOIL EROSION AND SEDIMENT CONTROL
THE CONTRACTOR WILL MAINTAIN ALL EROSION CONTROL MEASURES FOR THE DURATION OF THE CONSTRUCTION ACTIVITY. EROSION CONTROL MEASURES FOR THE PROPOSED DEVELOPMENT ARE INCLUDED IN THE PLAN SET. AT THE COMPLETION OF CONSTRUCTION, THE CONTRACTOR WILL COORDINATE THE TRANSFER OF MAINTENANCE RESPONSIBILITIES. MAINTENANCE ACTIVITIES WILL BE PERFORMED IN ACCORDANCE WITH THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, 1987.

EXCEPT AS PREVENTED BY INCLEMENT WEATHER CONDITIONS, ALL DISTURBED AREAS TO REMAIN ACTIVE FOR MORE THAN 14 DAYS WILL BE STABILIZED BY SEEDING, SODDING, MULCHING, COVERING, OR BY OTHER EQUIVALENT EROSION CONTROL MEASURES WITHIN SEVEN DAYS. PERMANENT SOIL STABILIZATION SHALL BE PROVIDED WITHIN SEVEN DAYS AFTER FINAL GRADING IS COMPLETED.

ALL TEMPORARY EROSION AND SEDIMENT CONTROL PRACTICES WILL BE REMOVED AND DISPOSED OF WITHIN THIRTY DAYS AFTER FINAL STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY PRACTICES ARE NO LONGER NEEDED.

PERMANENT

1. GENERAL
REGULAR INSPECTIONS AND ROUTINE MAINTENANCE OF GENERAL AREAS SHALL BE PERFORMED ON A MONTHLY OR AS-NEEDED BASIS. SPECIFIC ITEMS OF CONCERN INCLUDE:
____ LITTER AND DEBRIS SHALL BE CONTROLLED
____ LANDSCAPED AREAS SHALL BE MAINTAINED WITH REGULAR MOWING AND RESTORED WITH APPROPRIATE SEEDING/VEGETATION AS NECESSARY
____ ACCUMULATED SEDIMENT SHALL BE DISPOSED OF PROPERLY, ALONG WITH ANY WASTES GENERATED DURING MAINTENANCE OPERATIONS
____ RIPRAP AREAS SHALL BE REPAIRED WITH THE ADDITION OF NEW RIPRAP, AS NECESSARY, OF SIMILAR SIZE AND SHAPE
____ ROADS SHALL BE SWEPT, VACUUMED AND/OR WASHED ON A REGULAR BASIS

2. STORMWATER MANAGEMENT FACILITIES
ALL COMPONENT OF THE STORMWATER MANAGEMENT FACILITIES SHALL BE CHECKED MONTHLY BETWEEN MARCH AND NOVEMBER AND MAINTAINED AS NECESSARY TO ENSURE PROPER PERFORMANCE. IT IS CRITICAL THAT ALL INFLOWS AND OUTFLOW TO THE DETENTION FACILITY ARE CLEAN AND PERFORMING AS DESIGNED. IN ADDITION, THE DESIGN VOLUME OF THE DETENTION FACILITY SHALL ALSO BE MAINTAINED. INSPECTIONS FOR THE FOLLOWING SPECIFIC ITEMS SHOULD BE CONDUCTED MONTHLY BETWEEN MARCH AND NOVEMBER:

SIDE SLOPES/EMBANKMENT/EMERGENCY OVERFLOW STRUCTURE
____ INSPECT EMBANKMENT FOR SETTLEMENT AND EROSION
____ REMOVE WOODY GROWTH FROM THE EMBANKMENT
____ ANY BREAKS, HIRE REGISTERED PROFESSIONAL ENGINEER FOR DESIGN RESOLUTION
____ SEED AND SOD ANY ERODED AREAS
____ SIGNS OF PIPING (LEAKAGE), REPAIR
____ SIGNS OF SEEPAGE OR WET SPOTS ON THE DOWNSTREAM DACE OF A BERM, MAY REQUIRED TOE DRAINS OR CHIMNEY DRAINS TO SOLVE PROBLEMS
____ STABILIZE EMERGENCY OVERFLOW STRUCTURE IF EROSION OBSERVED
____ REMOVE OBSTRUCTION BLOCKING EMERGENCY OVERFLOW SPILLWAY

VEGETATED AREAS
____ REGULA MOWING TO CONTROL VEGETATION, NO CUTTING OF NATIVE VEGETATION
____ NEED FOR PLANTING, RESEEDING OR SODDING, SUPPLEMENT ALTERNATIVE NATIVE VEGETATION IF A SIGNIFICANT POTION HAS BOT ESTABLISHED (50% OF THE SURFACE AREA). RESEED WITH ALTERNATIVE GRASS SPECIES IF ORIGINAL GRASS COVER HAS NOT SUCCESSFULLY ESTABLISHED.
____ EVIDENCE OF GRAZING, MOTORBIKES OR OTHER VEHICLES, REPAIR
____ CHECK FOR INVASIVE VEGETATION, REMOVE WHERE POSSIBLE
____ ALL VEGETATION MUST BE MAINTAINED PER THE APPROVED PLANTING PLAN

OUTLET CONTROL STRUCTURE
____ INSPECT RESTRICTOR AND REMOVE DEBRIS IF CLOGGED OR DISCHARGE REDUCED
____ REMOVE ACCUMULATED SEDIMENT AT OUTLET
____ SCOUR AND EROSION AT OUTLET, REPAIR AND RESEED
____ ANY ICE DAMAGE TO OUTLET OF PIPE, REPAIR IF NECESSARY
____ CONDITION OF TRASH TRACKS, REMOVE DEBRIS
____ OUTLET CHANNEL CONDITIONS DOWNSTREAM

ACCESS FOR MAINTENANCE EQUIPMENT
____ REMOVE ANY OBSTRUCTIONS PLACED IN MAINTENANCE EASEMENTS

SAFETY FEATURES
____ ACCESS CONTROLS TO HAZARDOUS AREAS
____ FENCES
____ LOOSE OR DAMAGED POSTS
____ LOOSE OR BROKEN WIRES
____ ACCUMULATED DEBRIS IN FENCES
____ CONDITIONS OF GATES
____ SIGNS

DETENTION VOLUME
____ INSPECT ALL STORMWATER DETENTION FACILITIES TO ENSURE THAT THE CONSTRUCTED VOLUME FOR DETENTION IS MAINTAINED. NO SEDIMENT, TOPSOIL OR OTHER DUMPING INTO THE FACILITY SHALL BE ALLOWED. SPECIFIC LOCATIONS IN THE STORMWATER MANAGEMENT SYSTEM, DESIGNED TO ACCUMULATE SEDIMENT, SHALL BE DREDGED AS NECESSARY TO PREVENT SEDIMENT FROM REACHING THE INVERT OFF ANY GRAVITY OUTLET PIPE.

3. VOLUME CONTROL FACILITY
ROUTINE INSPECTIONS AND MAINTENANCE OF VOLUME CONTROL FACILITIES SHALL BE PERFORMED BY THE OWNER ON A YEARLY OR AS-NEEDED BASIS. SPECIFIC ITEMS OF CONCERN INCLUDE:

____ FACILITY SHALL BE INSPECTED YEARLY USING THE MONITORING WELL TO VERIFY THE SYSTEM IS FUNCTIONING PROPERLY
____ SURFACE OF PERMEABLE PAVEMENT SHALL BE CLEANED WITH A LOW-PRESSURE POWER WASHER
____ ACCUMULATED SEDIMENT FROM SURFACE SHALL BE VACUUMED OUT AND DISPOSED OF PROPERLY
____ APPROPRIATE SIGNAGE SHALL BE REPAIRED IF DAMAGED OR ILLEGIBLE

4. STORMWATER COLLECTION SYSTEM
THE OWNER SHALL PERFORM MONTHLY INSPECTIONS OF ALL COMPONENTS OF THE STORMWATER COLLECTION SYSTEM. THE MONTHLY INSPECTIONS SHALL OCCUR BETWEEN MARCH AND NOVEMBER AND INCLUDE THE FOLLOWING SPECIFIC AREAS OF CONCERN:

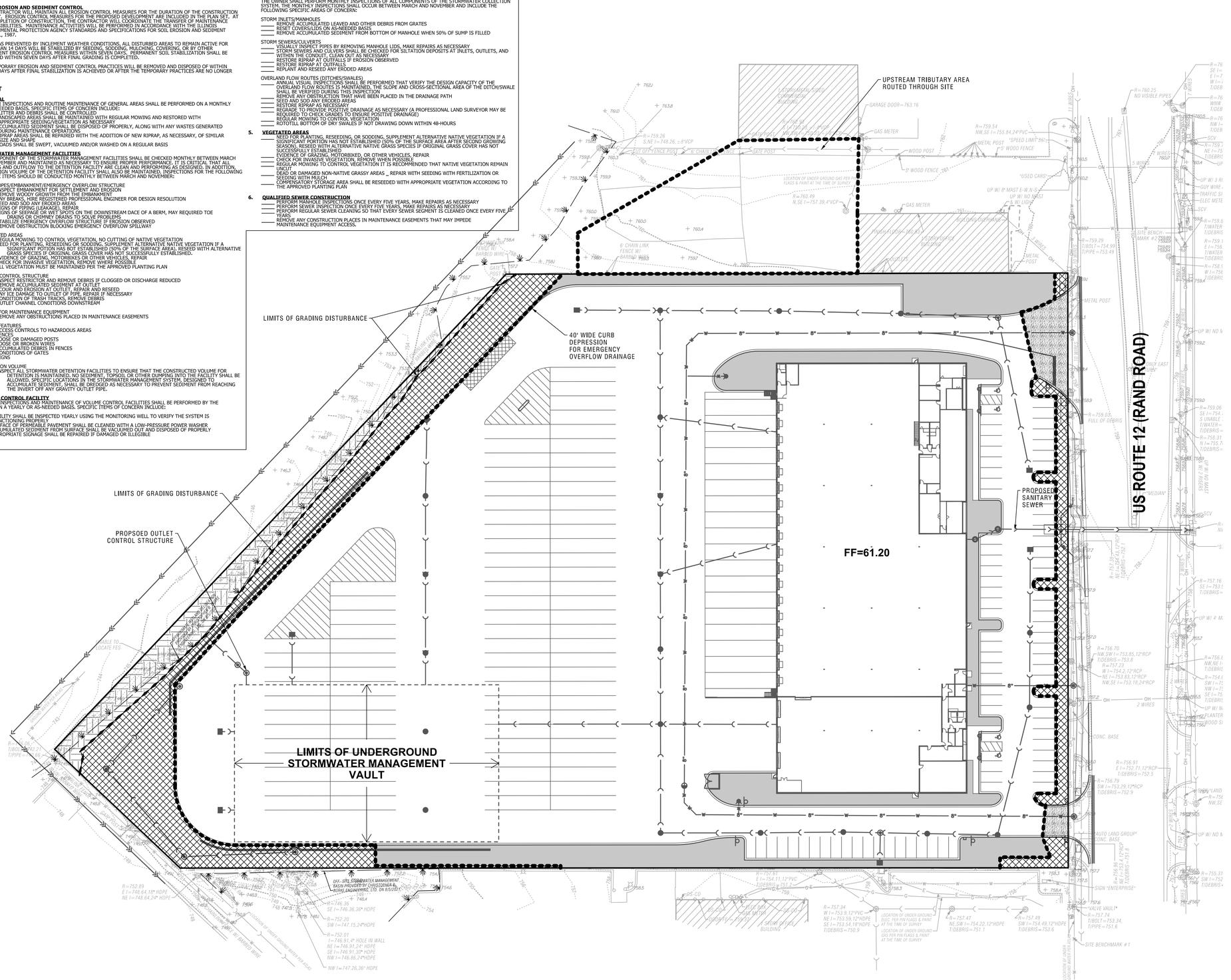
STORM INLETS/MANHOLES
____ REMOVE ACCUMULATED LEAVED AND OTHER DEBRIS FROM GRATES
____ RESET COVERS/LIDS ON AS-NEEDED BASIS
____ REMOVE ACCUMULATED SEDIMENT FROM BOTTOM OF MANHOLE WHEN 50% OF SUMP IS FILLED

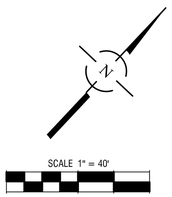
STORM SEWERS/CULVERTS
____ VISUALLY INSPECT PIPES BY REMOVING MANHOLE LIDS, MAKE REPAIRS AS NECESSARY
____ STORM SEWERS AND CULVERS SHALL BE CHECKED FOR SILTATION DEPOSITS AT INLETS, OUTLETS, AND WITHIN PIPES AND FLUSH OUT AS NECESSARY
____ RESTORE RIPRAP AT OUTFALLS IF EROSION OBSERVED
____ RESTORE RIPRAP AT OUTFALLS
____ REPLANT AND RESEED ANY ERODED AREAS

OVERLAND FLOW ROUTES (DITCHES/SWALES)
____ ANNUAL VISUAL INSPECTIONS SHALL BE PERFORMED THAT VERIFY THE DESIGN CAPACITY OF THE OVERLAND FLOW ROUTES IS MAINTAINED. THE SLOPE AND CROSS-SECTIONAL AREA OF THE DITCH/SWALE SHALL BE VERIFIED DURING THIS INSPECTION
____ REMOVE ANY OBSTRUCTION THAT HAVE BEEN PLACED IN THE DRAINAGE PATH
____ SEED AND SOD ANY ERODED AREAS
____ RESTORE RIPRAP AS NECESSARY
____ REGRADE TO PROVIDE POSITIVE DRAINAGE AS NECESSARY (A PROFESSIONAL LAND SURVEYOR MAY BE REQUIRED TO CHECK GRADES TO ENSURE POSITIVE DRAINAGE)
____ REGULAR MOWING TO CONTROL VEGETATION
____ ROTOTILL BOTTOM OF DRY SWALES IF NOT DRAWING DOWN WITHIN 48-HOURS

5. VEGETATED AREAS
____ NEED FOR PLANTING, RESEEDING, OR SODDING, SUPPLEMENT ALTERNATIVE NATIVE VEGETATION IF A SIGNIFICANT PORTION HAS NOT ESTABLISHED (50% OF THE SURFACE AREA AFTER SECOND GROWING SEASON). RESEED WITH ALTERNATIVE NATIVE GRASS SPECIES IF ORIGINAL GRASS COVER HAS NOT SUCCESSFULLY ESTABLISHED
____ EVIDENCE OF GRAZING, MOTORBIKED, OR OTHER VEHICLES, REPAIR
____ CHECK FOR INVASIVE VEGETATION, REMOVE WHEN POSSIBLE
____ REGULAR MOWING TO CONTROL VEGETATION IT IS RECOMMENDED THAT NATIVE VEGETATION REMAIN UNCUT
____ DEAD OR DAMAGED NON-NATIVE GRASSY AREAS _ REPAIR WITH SEEDING WITH FERTILIZATION OR SEEDING WITH MULCH
____ COMPENSATORY STORAGE AREA SHALL BE RESEEDED WITH APPROPRIATE VEGETATION ACCORDING TO THE APPROVED PLANTING PLAN

6. QUALIFIED SEWER CONSTRUCTION
____ PERFORM MANHOLE INSPECTIONS ONCE EVERY FIVE YEARS, MAKE REPAIRS AS NECESSARY
____ PERFORM SEWER INSPECTION ONCE EVERY FIVE YEARS, MAKE REPAIRS AS NECESSARY
____ PERFORM REGULAR SEWER CLEANING SO THAT EVERY SEWER SEGMENT IS CLEANED ONCE EVERY FIVE YEARS
____ REMOVE ANY CONSTRUCTION PLACES IN MAINTENANCE EASEMENTS THAT MAY IMPEDE MAINTENANCE EQUIPMENT ACCESS.





NO.	DATE	REMARKS

NO.	DATE	REMARKS
1	02/21/24	REVISIONS PER ARCHITECT AND STORMTRAP

LOT SUMMARY:

PROPERTY ADDRESS: 2240 Rand Road, Palatine, IL 60074

PROPERTY INDEX NUMBERS: 02-02-101-005-0000; 02-02-101-013-0000; 02-02-101-014-0000; 02-02-101-019-0000; 02-02-101-020-0000; 02-02-101-021-0000

TOTAL PROPERTY OWNERSHIP = 7.90 AC

TOTAL DEVELOPMENT AREA = 7.71 AC

ON-SITE AREA TRIBUTARY TO DETENTION VAULT = 7.04 AC

UNRESTRICTED ON-SITE AREA = 0.67 AC
(100-YR 24-HR EVENT SUBTRACTED FROM ALLOW RELEASE)

UNDISTURBED AREA = 0.19 AC

UPSTREAM TRIBUTARY AREA ROUTED THOUGH SITE = 0.50 AC

TIME OF CONCENTRATION CALCULATIONS:

USE 10-MIN FOR INDUSTRIAL

DETENTION & RETENTION SUMMARY:

BOTTOM VC = 48.33

SHGWTE = 13.5' BELOW EXISTING FINISHED GRADE
ELEV. = 37.50 TO 43.50 AT VAULT LOCATION

DETENTION VOLUME PROVIDED = 3.25 AC-FT

DETENTION VOLUME REQUIRED = 3.00 AC-FT

RETENTION VOLUME PROVIDED = 0.55 AC-FT

RETENTION VOLUME REQUIRED = 0.54 AC-FT

CURVE NUMBER CALCULATIONS:

CN TRIBUTARY TO BASINS = 96

CN UNRESTRICTED = 73

CN ADJUSTED = 89

SYMBOL LEGEND

- PERVIOUS AREA
- IMPERVIOUS AREA
- UNRESTRICTED NATIVE PLANTINGS AREA TO BE SEEDED PER LANDSCAPE PLAN
- UNRESTRICTED IMPERVIOUS AREA
- UNDISTURBED AREA
- LIMITS OF GRADING DISTURBANCE
- LIMITS OF RESTRICTED AREA TRIBUTARY TO UNDERGROUND STORMWATER MANAGEMENT VAULT

NOTES:

1. ALL STORM SEWERS SIZED FOR 100-YEAR STORMWATER RUNOFF EVENT.

MWRD EXHIBIT R

OREST EXPRESS NEW TRUCK TERMINAL

PALATINE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 698-4060 Fax: (847) 698-4065

SPACECO INC.

FILENAME: 11624.03MWRD

DATE: 02/16/24

JOB NO. 11624.03

SHEET
EXH-R
24 OF 24

Attachment: EXHIBIT - Final Engineering Plans (2240 - 2266 N. Rand Road - P&PD Orest)

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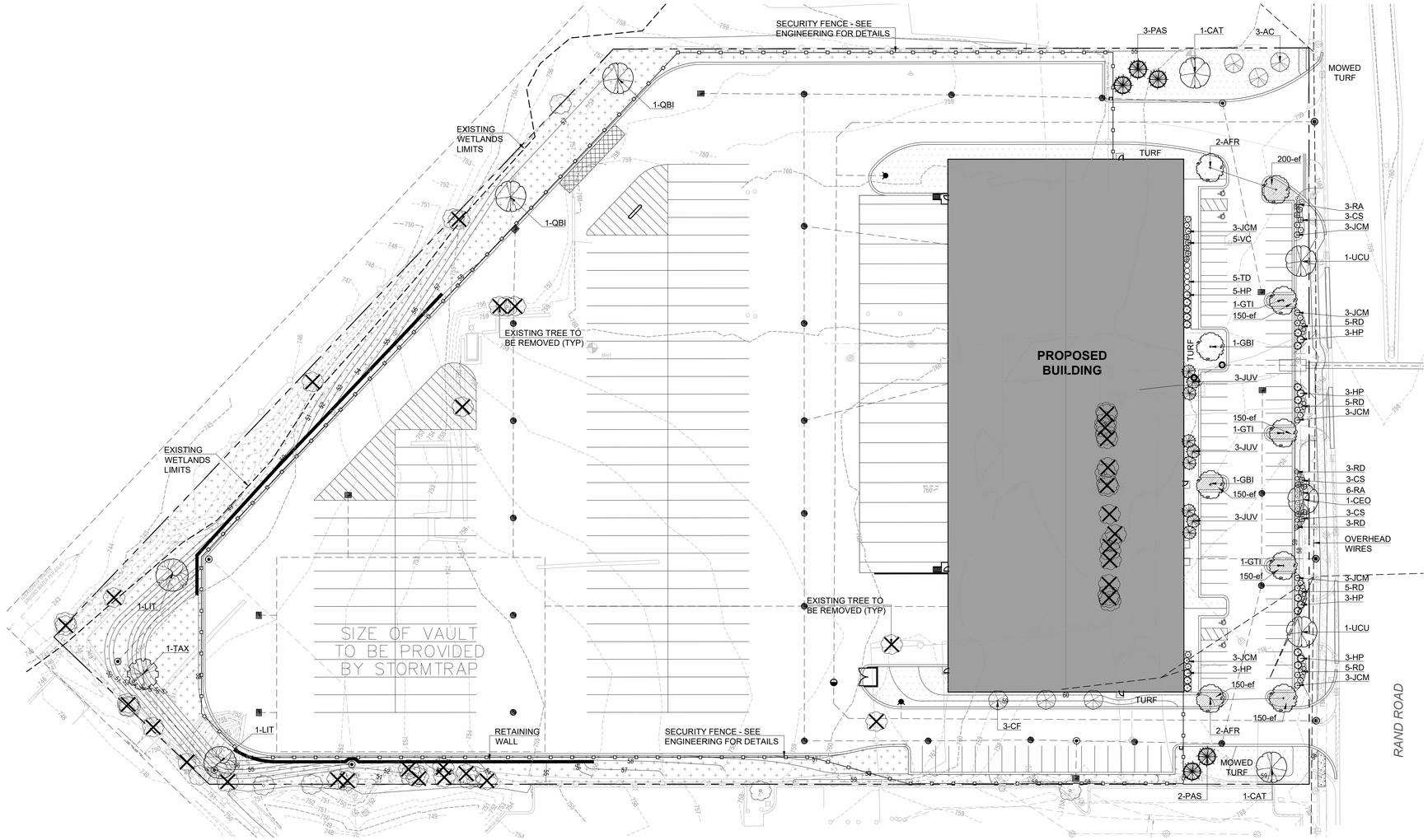
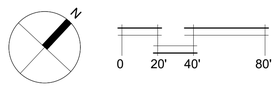


PRELIMINARY LANDSCAPE PLAN

SCALE: 1" = 40'-0"



LANDSCAPE REQUIREMENT SUMMARY

PARKING SUMMARY	
PASSENGER PARKING	83
TRAILER STALLS	104
TOTAL PARKING SPACES	187
PARKING LOT TREES REQUIRED (1:10)	19
PARKING LOT TREES PROVIDED	19

SEED MIX & GROUND TREATMENT KEY

OPEN AREAS - NATIVE NO MOW

All open areas not including detention to be planted with low profile prairie grass mix as specified on planting schedule. See sheet L2.1 for preferred installation method.

TURF GRASS - MOWED LAWN

All areas of restoration, not designated to be planted or mulched are to be seeded with standard turf grass seed and covered with an erosion control blanket.

Master Plant List

Symbol	Quantity	Botanical Name	Common Name	Size	Origin	Notes
Shade Trees						
AFR	4	ACER X FREEMANII 'AUTUMN BLAZE'	AUTUMN BLAZE FREEMAN MAPLE	3" BB		MOIST
CAT	2	CATALPA SPECIOSA	NORTHERN CATALPA	3" BB	NATIVE	
CEO	1	CELTUS OCCIDENTALIS	HACKBERRY	3" BB		URBAN, MOIST
GBI	2	GINKGO BILOBA	GINKGO	3" BB		URBAN, MALE SPEC. ONLY
GTI	3	GLEDITSIA TRIACANTHOS F. INERMIS	THORNLESS HONEYLOCUST	3" BB		URBAN, MOIST
LIT	2	LIRODENDRON TULIPIFERA	TULIP TREE	3" BB	NATIVE	MOIST
QBI	2	QUERCUS BICOLOR	SWAMP WHITE OAK	3" BB	NATIVE	
TAX	1	TAXODIUM DISTICHUM	BALD CYPRESS	3" BB		URBAN, MOIST
UCU	2	ULMUS CULTIVAR 'ACCOLADE' 'TRIUMPH'	ACCOLADE ELM	3" BB		URBAN
Evergreen Trees						
JUV	9	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	8' BB	NATIVE	
PAS	5	PICEA AIBES	NORWAY SPRUCE	8' BB		
Ornamental Trees						
AC	3	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	6' BB	NATIVE	MOIST SOIL
COF	3	CORNUS FLORIDA	FLOWERING DOGWOOD	6' BB		
Evergreen Shrubs						
JCM	21	JUNIPERUS CHINENSIS 'MINT JULIP'	MINT JULIP SPREADING JUNIPER	24" BB		
TD	5	TAXUS x MEDIA 'DENSII'	DENSE YEW	24" BB		
Deciduous Shrubs						
CS	9	CORNUS SERICEA 'ISANTI'	ISANTI RED TWIG DOGWOOD	24" BB	NATIVE	
HP	17	HYDRANGEA PANICULATA 'TARDIVA'	TARDIVA HYDRANGEA	36" BB		
RA	9	RHUS AROMATICA 'GRO LOW'	GRO LOW SUMAC	5 GAL	NATIVE	
RD	26	ROSA 'DRIFT SWEET'	GROUNDCOVER ROSE	2 GAL		PINK
VC	5	VIBURNUM CARLESII 'COMPACTUM'	DWARF KOREANSPICE VIBURNUM	36" BB		
Groundcover						
ef	1100	EUONYMOUS FORTUNEI 'COLORATUS'	PURPLELEAF WINTERCREEPER	3" POTS		

Kathryn Talty
landscape architecture
1926 Waukegan Road | Suite 340
Glenview, Illinois 60025
c 847.612.5154 | www.ktlandarch.com

REGISTERED LANDSCAPE ARCHITECT
KATHRYN MAXWELL TALTY
157-0015
STATE OF ILLINOIS

no.	revision description	initial	date
1	ISSUED FOR REVIEW	KMT	02-12-24
2	ISSUED FOR PERMIT	KMT	02-19-24

2240-2266 RAND ROAD
PALATINE, IL

PRELIMINARY LANDSCAPE PLAN
LANDSCAPE REQUIREMENTS
GROUND TREATMENT KEY
MASTER PLANT LIST

date. 02-09-24
drawn DJ
checked KMT

job no. 24070

sheet no. L1.0

Attachment: EXHIBIT - Landscaping Plan (2240 - 2266 N. Rand Road - P&FPD Orest)

LANDSCAPE MAINTENANCE SPECIFICATIONS

THE CONTRACTOR SHALL PROVIDE AS A SEPARATE BID, MAINTENANCE FOR A PERIOD OF 1 YEAR AFTER FINAL ACCEPTANCE OF THE PROJECT LANDSCAPING. THE CONTRACTOR MUST BE ABLE TO PROVIDE CONTINUED MAINTENANCE IF REQUESTED BY THE OWNER OR PROVIDE THE NAME OF A REPUTABLE LANDSCAPE CONTRACTOR WHO CAN PROVIDE MAINTENANCE.

STANDARDS

ALL LANDSCAPE MAINTENANCE SERVICES SHALL BE PERFORMED BY TRAINED PERSONNEL USING CURRENT, ACCEPTABLE HORTICULTURAL PRACTICES.

ALL WORK SHALL BE PERFORMED IN A MANNER THAT MAINTAINS THE ORIGINAL INTENT OF THE LANDSCAPE DESIGN.

ALL CHEMICAL APPLICATIONS SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT COUNTY, STATE AND FEDERAL LAWS, USING EPA REGISTERED MATERIALS AND METHODS OF APPLICATION. THESE APPLICATIONS SHALL BE PERFORMED UNDER THE SUPERVISION OF A LICENSED CERTIFIED APPLICATOR.

APPROVALS

ANY WORK PERFORMED IN ADDITION TO THAT WHICH IS OUTLINED IN THE CONTRACT SHALL ONLY BE DONE UPON WRITTEN APPROVAL BY THE OWNER'S REPRESENTATIVE.

ALL SEASONAL COLOR SELECTIONS SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO ORDERING AND INSTALLATION.

SOIL TESTING

THE MAINTENANCE CONTRACTOR SHALL PERFORM SOIL TESTS AS NEEDED TO IDENTIFY ANY IMBALANCES OR DEFICIENCIES CAUSING PLANT MATERIAL DECLINE. THE OWNER SHALL BE NOTIFIED OF THE RECOMMENDATION FOR APPROVAL, AND THE NECESSARY CORRECTIONS MADE AT AN ADDITIONAL COST TO THE OWNER.

ACCEPTABLE SOIL TEST RESULTS:

	LANDSCAPE TREES & SHRUBS	TURF
PH RANGE	5.0-7.0	6.0-7.0
ORGANIC MATTER	>1.5%	>2.5%
MAGNESIUM (MG)	100+LBS./ACRE	100+LBS./ACRE
PHOSPHORUS (P2O5)	150+LBS./ACRE	150+LBS./ACRE
POTASSIUM (K2O)	120+LBS./ACRE	120+LBS./ACRE
SOLUBLE SALTS	NOT TO EXCEED 900PPM/1.9 MMHOS/CM	NOT TO EXCEED 750PPM/0.75 MMHOS/CM
	IN SOIL; NOT TO EXCEED 1400 PPM/2.5	IN SOIL; NOT TO EXCEED 2000 PPM/2.0
	MMHOS/CM IN HIGH ORGANIC MIX	MMHOS/CM IN HIGH ORGANIC MIX

FOR UNUSUAL SOIL CONDITIONS, THE FOLLOWING OPTIONAL TESTS ARE RECOMMENDED WITH LEVELS NOT TO EXCEED:

BORON	3 POUNDS PER ACRE
MANGANESE	50 POUNDS PER ACRE
POTASSIUM (K2O)	450 POUNDS PER ACRE
SODIUM	20 POUNDS PER ACRE

WORKMANSHIP

DURING LANDSCAPE MAINTENANCE OPERATIONS, ALL AREAS SHALL BE KEPT NEAT AND CLEAN. PRECAUTIONS SHALL BE TAKEN TO AVOID DAMAGE TO EXISTING STRUCTURES. ALL WORK SHALL BE PERFORMED IN A SAFE MANNER TO THE OPERATORS, THE OCCUPANTS AND ANY PEDESTRIANS.

UPON COMPLETION OF MAINTENANCE OPERATIONS, ALL DEBRIS AND WASTE MATERIAL SHALL BE CLEANED UP AND REMOVED FROM THE SITE, UNLESS PROVISIONS HAVE BEEN GRANTED BY THE OWNER TO USE ON-SITE TRASH RECEPTACLES. ANY DAMAGE TO THE LANDSCAPE, STRUCTURES, OR IRRIGATION SYSTEMS CAUSED BY THE MAINTENANCE CONTRACTOR, SHALL BE REPAIRED BY THE MAINTENANCE CONTRACTOR WITHOUT CHARGE TO THE OWNER.

TURF

GENERAL CLEAN UP

PRIOR TO MOWING, ALL TRASH, STICKS, AND OTHER UNWANTED DEBRIS SHALL BE REMOVED FROM LAWNS, PLANT BEDS, AND PAVED AREAS.

MOWING

TURF GRASSES, INCLUDING BLUE GRASS, TALL FESCUE, PERENNIAL RYEGRASS, ETC., SHALL BE MAINTAINED AT A HEIGHT OF 2" TO 3" IN SPRING AND FALL. FROM JUNE THROUGH SEPTEMBER, MOWING HEIGHT SHALL BE MAINTAINED AT NO LESS THAN 3".

THE MOWING OPERATION INCLUDES TRIMMING AROUND ALL OBSTACLES, RAKING EXCESSIVE GRASS CLIPPINGS AND REMOVING DEBRIS FROM WALKS, CURBS, AND PARKING AREAS. CAUTION: MECHANICAL WEEDERS SHOULD NOT BE USED AROUND TREES BECAUSE OF POTENTIAL DAMAGE TO THE BARK.

EDGING

EDGING OF ALL SIDEWALKS, CURBS AND OTHER PAVED AREAS SHALL BE PERFORMED ONCE EVERY OTHER MOWING. DEBRIS FROM THE EDGING OPERATIONS SHALL BE REMOVED AND THE AREAS SWEPT CLEAN. CAUTION SHALL BE USED TO AVOID FLYING DEBRIS.

FERTILIZING

SEASONALLY STEPPED FERTILIZER SHALL BE APPLIED IN AREAS BASED ON THE EXISTING TURF SPECIES.

LAWN WEED CONTROL: HERBICIDES

SELECTION AND PROPER USE OF HERBICIDES SHALL BE THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY. ALL CHEMICAL APPLICATIONS SHALL BE PERFORMED UNDER THE SUPERVISION OF A LICENSED CERTIFIED APPLICATOR. READ THE LABEL PRIOR TO APPLYING ANY CHEMICAL.

INSECT & DISEASE CONTROL FOR TURF

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING THE SITE CONDITIONS ON EACH VISIT TO DETERMINE IF ANY INSECT PEST OR DISEASE PROBLEMS EXIST. THE CONTRACTOR SHALL IDENTIFY THE INSECT PEST OR DISEASE, AS WELL AS THE HOST PLANT, AND THEN CONSULT THE MOST CURRENT EDITION OF THE COOPERATIVE EXTENSION SERVICE'S "COMMERCIAL INSECTICIDE RECOMMENDATION FOR TURF" FOR CONTROL. THE LICENSED APPLICATOR SHALL BE FAMILIAR WITH THE LABEL PROVIDED FOR THE SELECTED PRODUCT PRIOR TO APPLICATION.

INSPECTION AND TREATMENT TO CONTROL INSECT PESTS SHALL BE INCLUDED IN THE CONTRACT PRICE.

TREES, SHRUBS, & GROUND COVER

PRUNING

ALL ORNAMENTAL TREES, SHRUBS AND GROUND COVER SHALL BE PRUNED WHEN APPROPRIATE TO REMOVE DEAD OR DAMAGED BRANCHES, DEVELOP THE NATURAL SHAPES; DO NOT SHEAR TREES OR SHRUBS. IF PREVIOUS MAINTENANCE PRACTICE HAS BEEN TO SHEAR AND BALL, THEN A NATURAL SHAPE WILL BE RESTORED GRADUALLY.

PRUNING GUIDELINES:

1. PRUNE PLANTS THAT FLOWER BEFORE THE END OF JUNE (SPRING BLOOMING) IMMEDIATELY AFTER FLOWERING. FLOWER BUDS DEVELOP DURING THE PREVIOUS GROWING SEASON. FALL, WINTER OR SPRING PRUNING WOULD REDUCE THE SPRING FLOWERING DISPLAY.
2. PRUNE PLANTS THAT FLOWER IN JULY – SEPTEMBER (SUMMER OR AUTUMN BLOOMING) IN WINTER OR SPRING BEFORE NEW GROWTH BEGINS, SINCE THESE PLANTS DEVELOP FLOWERS ON NEW GROWTH.
3. DELAY PRUNING PLANTS GROWN FOR ORNAMENTAL FRUITS, SUCH AS COTONEASTERS AND VIBURNUMS.
4. HOLLIES AND OTHER EVERGREENS MAY BE PRUNED DURING WINTER IN ORDER TO USE THEIR BRANCHES FOR SEASONAL DECORATION. HOWEVER, SEVERE PRUNING OF EVERGREENS SHOULD BE DONE IN EARLY SPRING ONLY.
5. BROADLEAF EVERGREEN SHRUBS SHALL BE HAND-PRUNED TO MAINTAIN THEIR NATURAL APPEARANCE AFTER THE NEW GROWTH HARDENS OFF.
6. HEDGES OR SHRUBS THAT REQUIRE SHEARING TO MAINTAIN A FORMAL APPEARANCE SHALL BE PRUNED AS REQUIRED. DEAD WOOD SHALL BE REMOVED FROM SHEARED PLANTS BEFORE THE FIRST SHEARING OF THE SEASON.
7. CONIFERS SHALL BE PRUNED, IF REQUIRED, ACCORDING TO THEIR GENUS.
   A. YEWS, JUNIPERS, HEMLOCKS AND ARBORVITAE MAY BE PRUNED AFTER NEW GROWTH HAS HARDENED OFF IN LATE SUMMER. IF SEVERE PRUNING IS NECESSARY, IT MUST BE DONE IN EARLY SPRING.
   B. FIRS AND SPRUCES MAY BE LIGHTLY PRUNED IN LATE SUMMER, FALL, OR WINTER AFTER COMPLETING GROWTH. LEAVE SIDE BUDS. NEVER CUT CENTRAL LEADER.
   C. PINES MAY BE LIGHTLY PRUNED IN EARLY JUNE BY REDUCING CANDLES.
8. GROUNDCOVER SHALL BE EDGED AND PRUNED AS NEEDED TO CONTAIN IT WITHIN ITS BORDERS.
9. THINNING: REMOVE BRANCHES AND WATER SPROUTS BY CUTTING THEM BACK TO THEIR POINT OF ORIGIN ON PARENT STEMS. THIS METHOD RESULTS IN A MORE OPEN PLANT, WITHOUT STIMULATING EXCESSIVE GROWTH. THINNING IS USED ON CRAB APPLES, LILACS, VIBURNUMS, ETC.
10. RENEWAL PRUNING: REMOVE OLDEST BRANCHES OF SHRUB AT GROUND, LEAVING THE YOUNGER, MORE VIGOROUS BRANCHES. ALSO REMOVE WEAK STEMS. ON OVERGROWN PLANTS, THIS METHOD MAY BE BEST DONE OVER A THREE-YEAR PERIOD. RENEWAL PRUNING MAY BE USED ON FORSYTHIA, HYDRANGEA, SPIRAEA, ETC.

PLANTS OVERHANGING PASSAGEWAYS AND PARKING AREAS AND DAMAGED PLANTS SHALL BE PRUNED AS NEEDED.

SHADE TREES THAT CANNOT BE ADEQUATELY PRUNED FROM THE GROUND SHALL NOT BE INCLUDED IN THE MAINTENANCE CONTRACT. A CERTIFIED ARBORIST UNDER A SEPARATE CONTRACT SHALL PERFORM THIS TYPE OF WORK.

SPRING CLEANUP

PLANT BEDS SHALL RECEIVE A GENERAL CLEANUP BEFORE FERTILIZING AND MULCHING. CLEANUP INCLUDES REMOVING DEBRIS AND TRASH FROM BEDS AND CUTTING BACK HERBACEOUS PERENNIALS LEFT STANDING THROUGH WINTER, E.G. ORNAMENTAL GRASSES, SEDUM AUTUMN JOY.

FERTILIZING

FOR TREES, THE RATE OF FERTILIZATION DEPENDS ON THE TREE SPECIES, TREE VIGOR, AREA AVAILABLE FOR FERTILIZATION, AND GROWTH STAGE OF THE TREE. MATURE SPECIMENS BENEFIT FROM FERTILIZATION EVERY 3 TO 4 YEARS; YOUNGER TREES SHALL BE FERTILIZED MORE OFTEN DURING RAPID GROWTH STAGES.

THE CURRENT RECOMMENDATION IS BASED ON THE RATE OF 1000 SQUARE FEET OF AREA UNDER THE TREE TO BE FERTILIZED. FOR DECIDUOUS TREES, 2 TO 6 POUNDS OF NITROGEN PER 1000 SQUARE FEET; FOR
NARROW-LEAF EVERGREENS, 1 TO 4 POUNDS OF NITROGEN PER 1000 SQUARE FEET; FOR BROADLEAF EVERGREENS, 1 TO 3 POUNDS OF NITROGEN PER 1000 SQUARE FEET.

SHRUBS AND GROUNDCOVER SHALL BE TOP-DRESSED WITH COMPOST 1" DEEP OR FERTILIZED ONCE IN MARCH WITH 10-6-4 ANALYSIS FERTILIZER AT THE RATE OF 3 POUNDS PER 100 SQUARE FEET OF BED AREA.
ERICACEOUS MATERIAL SHALL BE FERTILIZED WITH AN ERICACEOUS FERTILIZER AT THE MANUFACTURER'S RECOMMENDATION RATE. IF PLANTS ARE GROWING POORLY, A SOIL SAMPLE SHOULD BE TAKEN.

TREES, SHRUBS, & GROUND COVER (CONT.)

MULCHING

ANNUALLY, ALL TREE AND SHRUB BEDS WILL BE PREPARED AND MULCHED, TO A MINIMUM DEPTH OF 3" WITH QUALITY MULCH TO MATCH EXISTING. BED PREPARATION SHALL INCLUDE REMOVING ALL WEEDS, CLEANING UP SAID BED, EDGING AND CULTIVATING DECAYED MULCH INTO THE SOIL. DEBRIS FROM EDGING IS TO BE REMOVED FROM BEDS WHERE APPLICABLE. IF DEEMED NECESSARY, A PRE-EMERGENT HERBICIDE MAY BE APPLIED TO THE SOIL TO INHIBIT THE GROWTH OF FUTURE WEEDS.

ORGANICALLY MAINTAINED GARDENS SHALL NOT RECEIVE ANY PRE-EMERGENT HERBICIDES. MULCH IN EXCESS OF 4" WILL BE REMOVED FROM THE BED AREAS. SPECIAL CARE SHALL BE TAKEN IN THE MULCHING OPERATION NOT TO OVER-MULCH OR COVER THE BASE OF TREES AND SHRUBS. THIS CAN BE DETRIMENTAL TO THE HEALTH OF THE PLANTS.

WEEDING

ALL BEDS SHALL BE WEEDED ON A CONTINUOUS BASIS THROUGHOUT THE GROWING SEASON TO MAINTAIN A NEAT APPEARANCE AT ALL TIMES.

PRE-EMERGENT (SOIL-APPLIED) AND POST-EMERGENT (FOLIAR-APPLIED) HERBICIDES SHALL BE USED WHERE AND WHEN APPLICABLE AND IN ACCORDANCE WITH THE PRODUCT'S LABEL.

INSECT & DISEASE CONTROL: TREES, SHRUBS & GROUNDCOVER

THE MAINTENANCE CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING THE LANDSCAPE SITE ON A REGULAR BASIS. THE MONITORING FREQUENCY SHALL BE MONTHLY EXCEPT FOR GROWING SEASON, WHICH WILL BE EVERY OTHER WEEK. TRAINED PERSONNEL SHALL MONITOR FOR PLANT DAMAGING INSECT ACTIVITY, PLANT PATHOGENIC DISEASES AND POTENTIAL CULTURAL PROBLEMS IN THE LANDSCAPE. THE PEST OR CULTURAL PROBLEM WILL BE IDENTIFIED UNDER THE SUPERVISION OF THE CONTRACTOR.

FOR PLANT DAMAGING INSECTS AND MITES IDENTIFIED IN THE LANDSCAPE, THE CONTRACTOR SHALL CONSULT AND FOLLOW THE RECOMMENDATIONS OF THE MOST CURRENT EDITION OF THE STATE COOPERATIVE SERVICE PUBLICATION ON INSECT CONTROL ON LANDSCAPE PLANT MATERIAL.

PLANT PATHOGENIC DISEASE PROBLEMS IDENTIFIED BY THE CONTRACTOR THAT CAN BE RESOLVED BY PRUNING OR PHYSICAL REMOVAL OF DAMAGED PLANT PARTS WILL BE PERFORMED AS PART OF THE CONTRACT. FOR AN ADDITIONAL CHARGE, PLANT PATHOGENIC DISEASES THAT CAN BE RESOLVED THROUGH PROPERLY TIMED APPLICATIONS OF FUNGICIDES SHALL BE MADE WHEN THE OWNER AUTHORIZES IT.

IF THE CONTRACTOR NOTES AN ESPECIALLY INSECT-OR DISEASE-PRONE PLANT SPECIES IN THE LANDSCAPE, HE/SHE WILL SUGGEST REPLACEMENT WITH A MORE PEST-RESISTANT CULTIVAR OR SPECIES THAT IS CONSISTENT WITH THE INTENT OF THE LANDSCAPE DESIGN.

NOTE: FOR IDENTIFICATION OF PLANT-DAMAGING INSECTS AND MITES, A REFERENCE TEXTBOOK THAT CAN BE USED IS INSECTS THAT FEED ON TREES AND SHRUBS BY JOHNSON AND LYON, COMSTOCK PUBLISHING ASSOCIATES. FOR PLAN PATHOGENIC DISEASES, TWO REFERENCES ARE SUGGESTED: SCOUTING AND CONTROLLING WOODY ORNAMENTAL DISEASES IN LANDSCAPES AND NURSERIES, AUTHORIZED BY GARY MOORMAN, PUBLISHED BY PENN STATE COLLEGE OF AGRICULTURAL SCIENCES, AND DISEASES OF TREES AND SHRUBS BY SINCLAIR AND LYON, PUBLISHED BY COMSTOCK PUBLISHING PRESS.

TRASH REMOVAL

THE MAINTENANCE CONTRACTOR SHALL REMOVE TRASH FROM ALL SHRUB AND GROUNDCOVER BEDS WITH EACH VISIT.

LEAF REMOVAL

ALL FALLEN LEAVES SHALL BE REMOVED FROM THE SITE IN NOVEMBER AND ONCE IN DECEMBER. IF REQUESTED BY THE OWNER, THE MAINTENANCE CONTRACTOR, AT AN ADDITIONAL COST TO THE OWNER SHALL PERFORM SUPPLEMENTAL LEAF REMOVALS.

WINTER CLEAN-UP

THE PROJECT SHALL RECEIVE A GENERAL CLEAN-UP ONCE DURING EACH OF THE WINTER MONTHS, I.E., JANUARY, FEBRUARY, AND MARCH.

CLEAN-UP INCLUDES:

- CLEANING CURBS AND PARKING AREAS
- REMOVING ALL TRASH AND UNWANTED DEBRIS
- TURNING MULCH WHERE NECESSARY
- INSPECTION OF GROUNDS

SEASONAL COLOR: PERENNIALS, ANNUALS, AND BULBS

THE INSTALLATION OF PERENNIALS, ANNUALS, AND BULBS, UNLESS SPECIFIED HEREIN, SHALL BE REVIEWED WITH THE OWNER, AND, IF ACCEPTED, INSTALLED AND BILLED TO THE OWNER.

SEASONAL COLOR MAINTENANCE

PERENNIALIZATION OF BULBS:

1. AFTER FLOWERING, CUT OFF SPENT FLOWER HEADS.
2. ALLOW LEAVES OF DAFFODILS AND HYACINTHS TO REMAIN FOR SIX WEEKS AFTER FLOWERS HAVE FADED. CUT OFF AT BASE.
3. ALLOW LEAVES OF OTHER BULBS TO YELLOW NATURALLY AND THEN CUT OFF AT BASE.
4. APPLY FERTILIZER AFTER FLOWERING IN SPRING, POSSIBLY AGAIN IN FALL. APPLY 10-10-10 AT THE RATE OF 2 POUNDS PER 1000 SQUARE FEET OR TOP-DRESS WITH COMPOST 1" DEEP. FALL FERTILIZATION WITH A BULB FERTILIZER OR MULCHING WITH 1" OF COMPOST IS OPTIONAL.

FLOWER ROTATION:

1. BULBS: REMOVE THE ENTIRE PLANT AND BULB AFTER FLOWERS HAVE FADED OR AT THE DIRECTION OF THE OWNER AND INSTALL NEW PLANTS IF INCLUDED IN CONTRACT.
2. SUMMER ANNUALS OR FALL PLANTS:
   A. DEAD HEADING: PINCH AND REMOVE DEAD FLOWERS ON ANNUALS AS NECESSARY.
   B. FERTILIZING SUMMER ANNUALS: FERTILIZE USING ONE OR TWO METHODS: APPLY A SLOW-RELEASE FERTILIZER IN MAY FOLLOWING MANUFACTURER'S RECOMMENDATIONS. A BOOSTER SUCH AS 10-10-10 MAY BE NECESSARY IN LATE SUMMER OR. APPLY LIQUID FERTILIZATIONS OF 20-20-20 WATER-SOLUBLE FERTILIZERS, NOT TO EXCEED 2 POUNDS OF 20-20-20 PER 100 GALLONS OF WATER, MONTHLY; OR MULCH WITH COMPOST 1" DEEP.
   C. REMOVAL: IF FALL PLANTS ARE TO BE INSTALLED, SUMMER ANNUALS SHALL BE LEFT IN THE GROUND UNTIL THE FIRST KILLING FROST AND THEN REMOVED, UNLESS OTHERWISE DIRECTED BY THE OWNER.

PERENNIALS:

1. AFTER INITIAL INSTALLATION, IF A TIME-RELEASED FERTILIZER HAS BEEN INCORPORATED DURING PLANT INSTALLATION, NO MORE FERTILIZER NEED BE APPLIED THE FIRST GROWING SEASON.
2. THE FOLLOWING YEAR:
   A. FERTILIZE PERENNIALS WITH A SLOW-RELEASE FERTILIZER OR ANY 50% ORGANIC FERTILIZER, OR MULCH PERENNIALS WITH COMPOST 1" DEEP.
   B. CUT ALL DECIDUOUS PERENNIALS FLUSH TO THE GROUND BY MARCH 1, IF THIS WAS NOT DONE THE PREVIOUS FALL, TO ALLOW NEW GROWTH TO DEVELOP FREELY.
   C. MULCH THE PERENNIAL BED ONCE IN EARLY SPRING AT 1"-2" DEPTH. IF SOIL IS BARED IN LATE FALL, RE-MULCH LIGHTLY AFTER GROUND IS FROZEN TO PROTECT PERENNIALS.
   D. INSPECT FOR INSECT OR DISEASE PROBLEMS ON PERENNIALS. MONITOR AND CONTROL SLUGS ON HOSTAS AND LIGULARIAS. POWDERY MILDEW ON PHLOX, MONARDAS, AND ASTERS CAN BE PREVENTED WITH PROPERLY TIMED FUNGICIDES OR USE OF DISEASE-RESISTANT VARIETIES.
   E. WEED PERENNIAL BED AS SPECIFIED IN "WEEDING" ABOVE.
   F. PRUNE BRANCHING SPECIES TO INCREASE DENSITY. CUT ONLY THE FLOWERING STEMS AFTER BLOOMING. DO NOT REMOVE THE FOLIAGE.
3. THE FOLLOWING FALL CUT BACK DETERIORATING PLANT PARTS UNLESS INSTRUCTED TO RETAIN FOR WINTER INTEREST, E.G. SEDUM AUTUMN JOY AND ORNAMENTAL GRASSES.
4. LONG-TERM CARE:
   A. DIVIDE PLANTS THAT OVERCROWD THE SPACE PROVIDED. DIVIDE ACCORDING TO THE SPECIES. SOME NEED FREQUENT DIVIDING, E.G. ASTERS AND YARROW EVERY TWO YEARS; OTHER RARELY, IF EVER, E.G. PEONIES, HOSTAS, AND ASTILBE.
   B. FOR DETAILED INFORMATION REGARDING THE CARE OF SPECIFIC PERENNIALS, REFER TO ALL ABOUT PERENNIALS BY ORTHO; PERENNIALS: HOW TO SELECT, GROW AND ENJOY BY PAMELA HARPER AND FREDERICK MCGOUTY, HP BOOKS PUBLISHER; HERBACEOUS PERENNIAL PLANTS: A TREATISE ON THEIR IDENTIFICATION, CULTURE AND GARDEN ATTRIBUTES BY ALLAN ARMITAGE, STIPES PUB LLC.

SUMMARY OF MAINTENANCE

LAWN MAINTENANCE

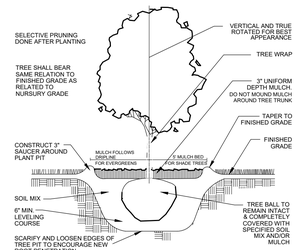
1. SOIL ANALYSIS PERFORMED ANNUALLY TO DETERMINE PH. IF PH DOES NOT FALL WITHIN SPECIFIED RANGE, ADJUST ACCORDING TO SOIL TEST RECOMMENDATIONS.
2. MAINTAIN PROPER FERTILITY AND PH LEVELS OF THE SOIL TO PROVIDE AN ENVIRONMENT CONDUCIVE TO TURF VITALITY FOR TURF GRASSES.
3. MOW TURF ON A REGULAR BASIS AND AS SEASON AND WEATHER DICTATES. REMOVE NO MORE THAN THE TOP 1/3 OF LEAF BLADE. CLIPPINGS ON PAVED AND BED AREAS WILL BE REMOVED.
4. AERATE WARM SEASON TURF AREAS TO MAINTAIN HIGH STANDARDS OF TURF APPEARANCE.
5. APPLY PRE-EMERGENT TO TURF IN TWO APPLICATIONS IN EARLY FEBRUARY AND EARLY APRIL TO EXTEND BARRIER.
6. APPLY POST EMERGENT AS NEEDED TO CONTROL WEEDS.
7. MECHANICALLY EDGE CURBS AND WALKS.
8. APPLY NON-SELECTIVE HERBICIDE, TO MULCHED BED AREAS AND PAVEMENT AND REMOVE EXCESS RUNNERS TO MAINTAIN CLEAN DEFINED BEDS.

TREE, GROUNDCOVER AND SHRUB BED MAINTENANCE

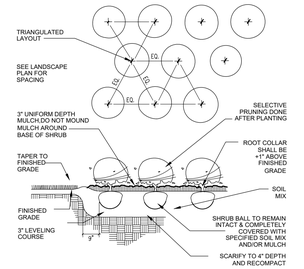
1. PRUNE SHRUBS, TREES AND GROUNDCOVER TO ENCOURAGE HEALTHY GROWTH AND CREATE A NATURAL APPEARANCE.
2. MULCH TO BE APPLIED IN FEBRUARY/MARCH WITH A HALF RATE IN LATE SUMMER TO TOP DRESS.
3. APPLY PRE-EMERGENT HERBICIDES IN FEBRUARY AND APRIL.
4. MANUAL WEED CONTROL TO MAINTAIN CLEAN BED APPEARANCE.
5. APPLY FUNGICIDES AND INSECTICIDES AS NEEDED TO CONTROL INSECTS AND DISEASE.
6. ORNAMENTAL SHRUBS, TREES AND GROUNDCOVERS TO BE FERTILIZED THREE (3) TIMES PER YEAR WITH A BALANCED MATERIAL (JANUARY/FEBRUARY, APRIL/MAY, AND OCTOBER/NOVEMBER)
7. EDGE ALL MULCHED BEDS.
8. REMOVE ALL LITTER AND DEBRIS.

GENERAL MAINTENANCE

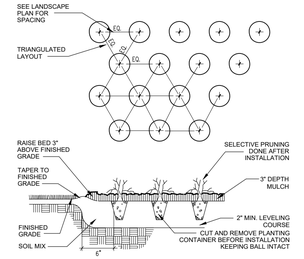
1. REMOVE ALL MAN-MADE DEBRIS, BLOW EDGES.
2. INSPECT GROUNDS ON A MONTHLY BASIS AND SCHEDULE INSPECTION WITH UNIT OPERATOR.



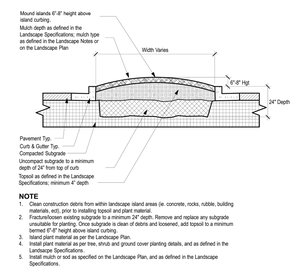
1 L2.0 TREE PLANTING DETAIL
SCALE: NO SCALE



2 L2.0 SHRUB PLANTING DETAIL
SCALE: NO SCALE

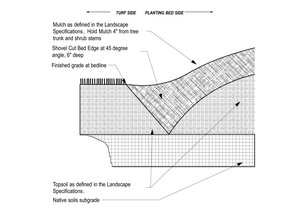


3 L2.0 GROUNDCOVER DETAIL
SCALE: NO SCALE



NOTE
1. Clean construction debris from within landscape island areas (ie. concrete, rocks, rubble, building materials, ect), prior to installing topsoil and plant material.
2. Fracture/loosen existing subgrade to a minimum 24" depth. Remove and replace any subgrade unsuitable for planting. Once subgrade is clean of debris and loosened, add topsoil to a minimum bermed 6"-8" height above island curbing.
3. Island plant material as per the Landscape Plan.
4. Install plant material as per tree, shrub and ground cover planting details, and as defined in the Landscape Specifications.
5. Install mulch or sod as specified on the Landscape Plan, and as defined in the Landscape Specifications.

4 L2.0 PARKING ISLAND DETAIL
SCALE: NO SCALE



5 L2.0 SPADED PLANTING BED EDGE DETAIL
SCALE: NO SCALE

GENERAL CONSTRUCTION NOTES

1. REQUIRED LANDSCAPE MATERIAL SHALL SATISFY AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS AND BE STAKED, WRAPPED, WATERED AND MULCHED PER ORDINANCE.
2. BEFORE ANY EXCAVATION ON THE SITE, CALL TO LOCATE ANY EXISTING UTILITIES ON THE SITE. THE CONTRACTOR SHALL FAMILIARIZE HIM/HERSELF WITH THE LOCATIONS OF ALL BURIED UTILITIES IN THE AREAS OF WORK BEFORE STARTING OPERATIONS. THE CONTRACTOR SHALL BE LIABLE FOR THE COST OF REPAIRING OR REPLACING ANY BURIED CONDUITS, CABLES OR PIPING DAMAGED DURING THE INSTALLATION OF THIS WORK.
3. FOUR FOOT HIGH FENCING OR OTHER RIGID MATERIAL IS TO BE ERECTED AROUND THE DRIP-LINE OF ALL TREES TO BE SAVED.
4. PLANT QUANTITIES ON PLANT LIST INTENDED TO BE A GUIDE. ALL QUANTITIES SHALL BE CHECKED AND VERIFIED ON PLANTING PLAN. ANY DISCREPANCIES SHALL BE DISCUSSED WITH THE LANDSCAPE ARCHITECT.
5. ANY DEVIATIONS FROM OR MODIFICATIONS TO THIS PLAN SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
6. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT UPON DELIVERY OF PLANT MATERIAL TO THE SITE. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL THAT DOESN'T MEET STANDARDS OR SPECIFICATIONS OF THE PROJECT.
7. ALL PLANT MATERIAL TO BE INSTALLED PER THE PLANTING DETAILS PROVIDED ON THIS PLAN SET.
8. ALL BED EDGES TO BE WELL SHAPED, SPADE CUT, WITH LINES AND CURVES AS SHOWN ON THIS PLAN SET.
9. ALL PLANTING BEDS TO BE PREPARED WITH PLANTING MIX: 50% TOPSOIL, 50% SOIL AMENDMENTS (3 PARTS PEATMOSS, 1 PART COMPOST, 1 PART SAND)
10. ALL PARKING LOT ISLANDS SHALL BE BACKFILLED WITH THE FOLLOWING: 2' OF BLENDED GARDEN SOIL MIX (60% TOPSOIL, 30% COMPOST, 10% SAND) OR 6" OF *ONE STEP* BY MIDWEST TRADING, TOP DRESSED AND TILLED INTO 18" OF TOPSOIL.
11. ALL SPECIFIED LANDSCAPE MATERIAL INDICATED ON THE CONSTRUCTION DOCUMENTS WILL BE REQUIRED TO BE MAINTAINED THROUGHOUT THE LIFE OF THE PROJECT AND MUST BE REPLACED SHOULD IT DIE OR BECOME DAMAGED.
12. ALL PLANT MATERIAL SHALL HAVE A ONE YEAR GUARANTEE FROM SUBSTANTIAL COMPLETION AS DETERMINED BY THE LANDSCAPE ARCHITECT, AND SHALL BE REPLACED SHOULD IT DIE WITHIN THAT PERIOD.
13. PROTECT STRUCTURES, SIDEWALKS, PAVEMENTS AND UTILITIES TO REMAIN FROM DAMAGE CAUSED BY SETTLEMENT, LATERAL MOVEMENT, UNDERMINING, WASHOUTS AND OTHER HAZARDS CAUSED BY SITE IMPROVEMENT OPERATIONS.
14. ALL LAWN AREAS TO BE SEEDED WITH STANDARD TURF GRASS SEED AND COVERED WITH EROSION CONTROL BLANKET. UNLESS OTHERWISE SPECIFIED ON THE PLAN.
15. ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES, EXCLUDING SHRUB BEDS, TO BE RESTORED WITH TURF GRASS SEED AND COVERED WITH AN EROSION CONTROL BLANKET.
16. CAREFULLY MAINTAIN PRESENT GRADE AT BASE OF ALL EXISTING TREES TO REMAIN. PREVENT ANY DISTURBANCE OF EXISTING TREES INCLUDING ROOT ZONES. USE TREE PROTECTION BARRICADES WHERE INDICATED. PROTECT EXISTING TREES TO REMAIN AGAINST UNNECESSARY CUTTING, BREAKING OR SKINNING OF ROOTS, BRUISING OF BARK OR SMOTHERING OF TREES. DRIVING, PARKING, DUMPING, STOCKPILING AND/OR STORAGE OF VEHICLES, EQUIPMENT, SUPPLIES, MATERIALS OR DEBRIS ON TOP THE ROOT ZONES AND/OR WITHIN THE DRIPLINE OF EXISTING TREES OR OTHER PLANT MATERIAL TO REMAIN IS STRICTLY PROHIBITED.
17. THE CONTRACTOR AT ALL TIMES SHALL KEEP THE PREMISES ON WHICH WORK IS BEING DONE, CLEAR OF RUBBISH AND DEBRIS. ALL PAVEMENT AND DEBRIS REMOVED FROM THE SITE SHALL BE DISPOSED OF LEGALLY
18. ALL WORK AND OPERATIONS SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES AND ORDINANCES.

Kathryn Talty
landscape architecture
1926 Waukegan Road | Su

Kenig,Lindgren,O'Hara,Aboona,Inc.

9575 West Higgins Road, Suite 400 | Rosemont, Illinois 6001
p: 847-518-9990 | f: 847-518-998

MEMORANDUM TO: Vlad Motkalyuk
OREST Express, Inc.

FROM: Luay R. Aboona, PE, PTOE
Principal

DATE: February 7, 2024

SUBJECT: Traffic Impact Statement
Proposed Logistics Facility
Palatine, Illinois

This memorandum summarizes the results and findings of a site traffic evaluation conducted by Kenig, Lindgren, O'Hara, Aboona, Inc. for the proposed OREST Express, Inc. warehousing and transportation services facility to be located in Palatine, Illinois. The site, which currently contains Premier Auto, Contractors Material, Inc., and Auto Land Group, is bounded by Spring Align to the northwest, Rand Road to the northeast, Enterprise to the southeast, Deer Grove Forest Preserve to the west, and UPS to the south. As proposed, the site will be redeveloped with a 58,000 square-foot building with 18 dock positions, an 83-space passenger vehicle parking lot, and 88 trailer parking spaces. Access will be provided via a full-movement access drive and a right-in/right-out access drive. **Figure 1** shows an aerial view of the site.

The purpose of this evaluation is to determine the impact of the traffic generated by the proposed facility on the area roadway system and the adequacy of the proposed access.

Existing Roadway System Characteristics

The following provides a detailed description of the physical characteristics of the roadways including geometry and traffic control and available average daily traffic volumes along the adjacent area roadways.

Rand Road (U.S. Route 12) is a northwest-southeast, principal arterial roadway that provides two lanes in each direction generally divided by a two-way left-turn lane. At its signalized intersection with Lake Cook Road, Rand Road provides dual left-turn lanes, a through lane, and a shared through/right-turn lane on both approaches. At its unsignalized intersections with the access drives south of Lake Cook Road, Rand Road provides two lanes in each direction. For approximately 700 feet south of Lake Cook Road, Rand Road is divided by a barrier median. South of the barrier median, Rand Road is divided by a two-way left-turn lane. This turn lane serves numerous access drives including the Auto Land Group, Central Sod Farm, International Auto Brokers, Enterprise, and Public Storage access drives that are analyzed in this study. Rand Road is under the jurisdiction of the Illinois Department of Transportation (IDOT), is designated as a Strategic Regional Arterial (SRA) route, has a posted speed limit of 35 miles per hour, and carries an annual average daily traffic (AADT) volume of 41,600 vehicles northwest of Lake Cook Road and 24,600 vehicles southeast of Lake Cook Road (IDOT 2021).

Attachment: EXHIBIT- Traffic Impact Statment (2240 - 2266 N. Rand Road - P&FPD Orest)



Aerial View of Site **Figure 1**

Lake Cook Road is an east-west, principal arterial roadway that provides two lanes in each direction. At its signalized intersection with Rand Road, Lake Cook Road provides an exclusive left-turn lane, two through lanes, and an exclusive right-turn lane on the eastbound approach and an exclusive left-turn lane, two through lanes, and dual right-turn lanes on the westbound approach. Lake Cook Road is under the jurisdiction of the Cook County Division of Transportation and Highways (CCDOTH), has a posted speed limit of 45 miles per hour, and carries an AADT volume of 17,200 vehicles west of Rand Road and 39,900 vehicles east of Rand Road (IDOT 2022). East of Rand Road, Lake Cook Road is designated as an SRA route.

Traffic Characteristics of the Proposed Facility

As indicated earlier, the site will be redeveloped with a warehousing and transportation services facility that will contain a 58,000 square-foot building. Access to the facility is proposed to be provided as follows:

- A full-movement access drive on the southwest side of Rand Road located approximately 1,045 feet southeast of Lake Cook Road that will serve the employee parking lots. This access drive will provide one inbound lane and one outbound lane with outbound movements under stop sign control. This access drive will replace an existing access drive at this location. Inbound left-turn movements at this access drive can be accommodated within the existing two-way left-turn lane on Rand Road. Truck access will not be permitted at this access drive and signage indicating as such will be provided.

- A right-in/right-out access drive on the southwest side of Rand Road located approximately 515 feet south of Lake Cook Road that will serve the employee parking lots and truck loading bays. This access drive will provide one inbound lane and one outbound lane restricted to right-turn movements only via the barrier median on Rand Road. Outbound movements will be under stop sign control. This access drive will replace an existing access drive at this location.

It should be noted that the proposed facility will replace five existing access drives along the site frontage, of which two are full-movement access drives. This reduction in conflict points will improve safety and traffic flow on Rand Road. This is especially true given the proximity of the facility to the signalized intersection of Rand Road with Lake Cook Road and the proximity of the other numerous existing access drives on Rand Road. A copy of the preliminary site plan is included in the Appendix.

Attachment: EXHIBIT- Traffic Impact Statment (2240 - 2266 N. Rand Road - P&FPD Orest)

Facility Traffic Generation

The number of peak hour trips estimated to be generated by the proposed facility was based on the proposed operations as follows:

OREST Express, Inc. is an asset-based transportation company providing driving transportation and warehousing services between the Midwest and West Coast regions. The facility will have the following characteristics:

- Hours of operation: 7:00 A.M. to 5:00 P.M.
- Employees:
  - Operations office: 28 employees
  - Warehouse: Six employees
  - Maintenance/repair shop: Six employees
- Trucks:
  - Regional: Six trucks leaving 5:00-7:00 A.M. and returning 5:00-7:00 P.M.
  - Over-The-Road (OTR)/Long Distance: 78-80 long distance trucks returning to site every 7-14 days, depending on route and hours of service

Table 1 shows the estimated vehicle trip generation for the weekday morning and weekday evening peak hours as well as daily traffic.

Table 1
ESTIMATED PEAK HOUR VEHICLE TRIP GENERATION

Type/Size	Weekday Morning Peak Hour			Weekday Evening Peak Hour			Daily Trips		
	In	Out	Total	In	Out	Total	In	Out	Total
OREST Express									
Employees	30	--	30	--	30	30	40	40	80
Regional Truck Drivers	4	--	4	--	4	4	6	6	12
Subtotal	*34*	--	*34*	--	*34*	*34*	*46*	*46*	*92*
Regional Trucks	--	4	4	4	--	4	6	6	12
OTR Trucks	--	5	5	5	--	5	8	8	16
Subtotal	--	*9*	*9*	*9*	--	*9*	*14*	*14*	*28*
Total	**34**	**9**	**43**	**9**	**34**	**43**	**60**	**60**	**120**

Attachment: EXHIBIT- Traffic Impact Statment (2240 - 2266 N. Rand Road - P&FPD Orest)

Evaluation

When the estimated peak hour traffic volumes anticipated to be generated by the proposed facility are compared to the existing traffic volumes, the facility-generated traffic will not have a detrimental traffic impact on the area roadways based on the following:

- The proposed facility will only generate approximately 34 passenger vehicle trips during the weekday morning and evening peak hours and 92 trips daily.
- The proposed facility will only generate nine truck trips during the peak hours and 28 truck trips daily.
- The total peak hour trips will average than one trip every 80 seconds.
- The facility-generated trips will increase the two-way traffic volume along Rand Road by less than one percent daily.

Access Evaluation

As previously indicated, access to the site will be provided via two access drives on Rand Road, with the northern access drive restricted to right turns only. A northbound left-turn lane exists on Rand Road to serve the projected inbound left turns. The design of the access drive with one inbound lane and one outbound lane under stop sign control as well as the restriction of the truck traffic to the northern access drive will ensure that efficient and adequate access is provided.

Conclusions

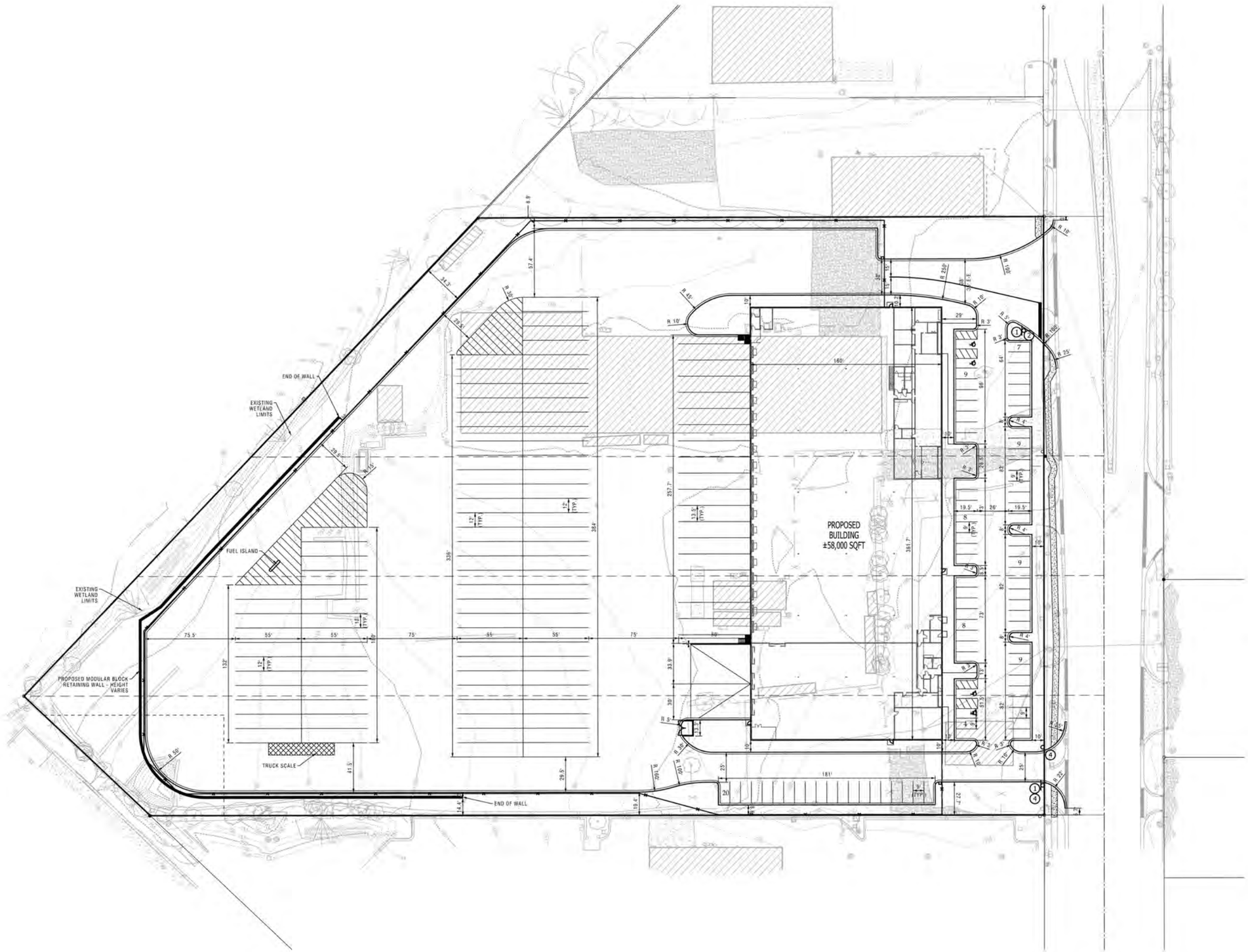
Based on the proposed plan and the preceding evaluation, the following conclusions and recommendations are made:

- The traffic that will be generated by the proposed facility will not be significant and can be accommodated by the existing roadway system.
- The majority of truck traffic will be OTR/long distance, which will minimize the amount of daily truck traffic generated by the facility.
- The proposed access drives will be adequate in accommodating traffic entering and exiting the site.
- The reduction in the number of access drives from five to two will reduce traffic conflicts and improve the safety of the traffic flow on Rand Road.

Attachment: EXHIBIT- Traffic Impact Statment (2240 - 2266 N. Rand Road - P&FPD Orest)

Appendix

Attachment: EXHIBIT- Traffic Impact Statment (2240 - 2266 N. Rand Road - P&FPD Orest)



SCALE 1" = 40'

0 40 80

PARKING REQUIREMENTS SUMMARY

ZONING: B-5 DISTRICT

OFFICE REQUIRES 1 SPACE PER 300 SF GFA

WAREHOUSE REQUIRES 1 SPACE PER 1,000 SF GFA

OFFICE: 10,000 SF x $\frac{1 \text{ SPACE}}{300 \text{ SF}}$ = 34 SPACES

WAREHOUSE: 48,000 SF x $\frac{1 \text{ SPACE}}{1{,}000 \text{ SF}}$ = 48 SPACES

82 SPACES REQUIRED

83 SPACES PROVIDED

NOTES:

1. STORMWATER MANAGEMENT DETENTION AND RETENTION VOLUME TO BE PROVIDED WITHIN AN UNDERGROUND VAULT.
2. DIMENSIONS SHOWN ARE FROM BACK OF CURB UNLESS OTHERWISE NOTED

88 TRAILER PARKING STALLS
83 CAR PARKING STALLS
18 DOCK POSITIONS

SIGN LEGEND:



NOTE: ① ② INDICATES SIGN ① MOUNTED ABOVE SIGN ②

CONCEPT SITE PLAN

2240-2266 RAND ROAD

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

9575 W. Higgins Road, Suite 700

SPACECO I

FILENAME: 11624.03CONN_SITE PL

DATE: 02/02/24

JOB NO. 11624.03

SHEET

Attachment: EXHIBIT- Traffic Impact Statment (2240 - 2266 N. Rand Road - P&FPD Orest)

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THOMAS ARCHITECTS
www.thomasarch.com

February 16, 2024

Village of Palatine
Planning & Zoning Commission
200 E Wood St
Palatine, IL 60067

Re: Project Narrative – PD Amendment
Orest Express Logistics Center
2240 - 2266 N Rand Rd, Palatine, IL

Dear Board Members:

We are pleased to submit for the board's review, the Planned Development amendment for the site located at 2240 - 2266 N Rand Rd, Palatine, IL. This cover letter shall serve as the Project Narrative describing the proposed development, end user and their business operations.

The original Planned Development submittal for this property was approved by the Plan Commission at their meeting on June 21st, 2022. The original submittal included a +/-145,000 SF, 41' high spec industrial building on a 8.86 acre site on a 600' frontage along Rand Road (2240 – 2296 N Rand Rd). The amended submittal is for a +/-58,000 SF, 30' high office and logistics center building for the contract purchaser, Orest Express, Inc on a 7.9 acre site on a 500' frontage along Rand Rd (2240 – 2266 N Rand Rd). The proposed development is on the southern 500' frontage of the original submittal.

Project Narrative

Site Description

The site is approximately 7.9 acres (344,402 SF) located along the west side of N Rand Rd, just south of W Lake Cook Rd. The site is currently improved with a number of smaller industrial and commercial buildings, and almost entirely covered with impervious surfaces. All of the existing buildings on the site will be razed as part of this project. The proposed development will include a 1-story industrial building set back 85' from the NE property line.

Access to the site will be via (2) separate right-in, right-out curb cuts located at the north and south ends of the property. Tractor and trailer ingress and egress will be limited to the north curb cut. Employee parking will be located along the front of the building. The rear of the building will

2800 S River Rd, Suite 305
Des Plaines, IL 60018
O| 877 . 205 . 3799

Attachment: EXHIBIT - Project Narrative (2240 - 2266 N. Rand Road - P&FPD Orest)

be used for trailer parking, 18 loading docks and 3 at grade overhead doors. All truck maneuvering will be on site, with the majority of it located behind the building. The site will include a total of 83 passenger vehicle parking spaces (4 ADA spaces) and 86 trailer parking spaces. All trailer parking spaces will be located behind the building. The provided passenger vehicle parking spaces exceeds the zoning requirements for parking. It should also be noted that at capacity, Orest Express, expects a total employee count of approximately 40 at this location, and their need for vendor or customer parking is very small. KLOA provided the original traffic study for this site and has also provided an amended letter for this user indicating that "the facility generated trips will increase the two-way traffic volume along Rand Road by less than one percent daily."

The rear lot will be largely impervious, used for trailer parking. Stormwater management shall be provided via underground storm water detention structures located in the rear lot. All surface drainage on the lot and from the building roof shall be directed to this storm water detention structure as indicated on the proposed Civil Engineering plans provided by SpaceCo.

The site has a natural grade drop off from east to west. The front entrances and parking lot will be approximately at grade 761' while the rear of the building will be approximately at grade 758'. This will allow for loading docks along the rear of the building with minimal grad change. There will be a concrete ramp to access 3 overhead doors at the south west end of the building. A landscape block retaining wall is planned at the far west side of the rear lot with a max height of approximately 6'. Vehicle barriers shall be provided at the top of the wall.

The rear lot will be entirely enclosed by an 8' tall metal security fence. A motorized roller type gate shall be located at the north and south drive aisles. The truck entrance shall be limited to the north drive aisle. The gate along the south drive aisle will be limited to passenger vehicle, emergency and refuse truck access only. The gate is located to allow for stacking of 1 tractor trailer without interfering with access to the front parking lot.

In addition to the items noted above, the rear lot will include a truck scale, a masonry trash enclosure and a fuel pump station. The fuel pump will be accessory to the building use and not for commercial use.

The landscaping will consist of perimeter landscaping along the vehicular use areas, foundation landscaping and interior landscape islands at the front parking lot. The landscaping has been designed so as to provide adequate screening of the rear yard and to enhance the aesthetic of the building architecture. Site lighting will consist of wall mounted lighting around the building perimeter and 35'H light poles at the rear lot. A photometric plan has been provided.

Proposed Building

The proposed building consists of a 1-story, 30' high precast concrete building of approximately 58,000 SF. The building will consist of +/- 7,100 SF of office space, +/-11,000 SF dedicated to truck repair and parts storage, and the remaining +/-38,000 SF as general warehouse space. There will be a 5,500 SF office space located at the north end of the building. This space will serve as the

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primary office space for Orest Express, including administrative offices, executive offices and dispatch. There will be an additional 1,600 SF of office space at the south end of the building. This area will serve as the offices for maintenance staff and as the entrance for warehouse employees. Truck repair, maintenance and parts storage will be located in the south half of the building. This area will be accessed via (3) overhead doors off of the rear of the property. The area will serve as a fleet maintenance area for both tractors and trailers, and not for commercial use. No bodywork or painting is planned at this time. The remaining portion of the building will be general warehouse space with a shipping office and trucker lounge located in the far northwest corner of the building. The warehouse will include (18) loading dock doors. No racking is planned at this time in the warehouse.

The exterior aesthetic of the building is intended to clean and contemporary reflecting the values of Orest Express, and to serve as a clearly identifiable headquarters for their business. The front façade consists of precast panel construction with a large glazed and inset portion of the building at the north and east sides of the building marking the primary entrance to the building. There are 2 additional glazed portions of the building at the executive offices and at the southern maintenance and warehouse employee entrance. Varying punched window openings are used along the façade to bring in natural daylight into the office spaces as wall as taller windows to bring light into the warehouse spaces. The material palette consists of painted precast, small sections of metal panel, and aluminum storefront. The color palette consists of various grays in the painted precast, black, and orange accents based on the Orest Express corporate branding colors. The painted precast color scheme and high windows extend along the sides and rear of the building.

The building will be precast concrete and steel barjoist construction with an approximate clear height of 25'. The building will be fully sprinklered with fire alarm as required by the Village. No racking is planned within the warehouse. The items stored within the warehouse will fall within the category of S-1 moderate hazard storage.

Building Operations

Orest Express is an asset based transportation company providing Dry freight transportation and warehousing services between Midwest and West Coast regions. They are currently operating out of a facility in Elk Grove Village and will be moving their entire Chicago based operations to this new proposed facility.

Their hours of operation are Monday – Friday, 5 am to 7 pm, with their office open from 7 am to 5 pm. They currently have 20 employees comprised of 14 office employees, 3 warehouse employees and 3 maintenance employees. They currently work with a total of 50 drivers of which 6 are regional, 40 are OTR / Long Distance and 4 are Reno Local. The proposed facility will allow Orest Express to expand their business, with anticipated doubling of their employees and increased driver head count to 75 – 80.

Their 6 regional trucks typically leave between 5 am and 7 am every day and return between 5 pm and 7 pm. Their OTR / Long Distance drivers return to the facility every 7 – 14 days depending

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on their route and hours of service. As value added services OREST Express provides trailer pool services to their customers and drop trailers for more flexibility. That being said they have more trailers than trucks in their fleet.

The proposed facility will include a truck repair and maintenance area. This will be dedicated to fleet repairs only and not for commercial use. The maintenance area will include a secure parts storage, incidental hazardous material storage and trench drains with triple basin / oil separator.

The warehouse portion of the building will not include racking storage at this time as it is not ideal for their current use. The office portion is designed for their future capacity of 40 total employees with additional room for expansion via a future mezzanine.

Should you have any questions, please feel free to contact us. We appreciate your consideration in this matter.

Sincerely,

Thomas Architects

Thomas Budzik, AIA

Attachment: EXHIBIT - Project Narrative (2240 - 2266 N. Rand Road - P&FPD Orest)

2800 S River Rd, Suite 305
Des Plaines, IL 60018
O| 877 . 205 . 3799

RESOLUTION NO. _____

A RESOLUTION GRANTING PRELIMINARY & FINAL SUBDIVISION APPROVAL FOR THE PROPERTY AT 2240 - 2266 N. RAND ROAD

WHEREAS, the Palatine Subdivision Ordinance provides qualifications governing final approval of a Subdivision Plat in Article IV FINAL PLAT; and

WHEREAS, The Orest Express Subdivision at 2240-2266 N. Rand Road has complied with all the provisions of the Subdivision Ordinance, including a public review before the Plan Commission of the Village of Palatine at the April 9, 2024 meeting.

NOW THEREFORE, BE IT RESOLVED by the Mayor and the Village Council of the Village of Palatine, that the Mayor and the Village Clerk be and are hereby directed and authorized to execute a Preliminary and Final Plat of Subdivision at 2240-2266 N. Rand Road, pursuant to the Palatine Subdivision Ordinance Article IV, Sec. 4.01 (c) (2) (a) and subject to the following condition(s):

1. **The development shall substantially conform to the engineering plans by Spaceco Inc., dated February 19, 2024, except as such plans may be changed to conform to Village Codes and Ordinances.**
2. **The Final Plat of Subdivision shall be submitted on Mylar with the required signatures and significantly conform to the Plat of Subdivision in a manner acceptable to the Village Engineer.**
3. **The Final Engineering Plans shall be revised in a manner acceptable to the Village Engineer, including the Final Engineer's Cost Estimate which shall be submitted in a manner acceptable to the Village.**
4. **If required by the Village Attorney, declarations shall be submitted in a manner acceptable to the Village Attorney. This could include a cross access easement for the property directly north of the Subject Property, if that property were to redevelop in the future, if requested by the Village of Palatine.**
5. **A Public Improvement letter of credit shall be submitted in a manner acceptable to the Village Engineer.**

Attachment: RES - PFSUB 2240-2266 N Rand Road (2240 - 2266 N. Rand Road - P&FPD Orest)

6. **Review fees, in the amount of 1.5% of the total project improvement costs (as defined in the Village Code) based upon the finally accepted EEOPC shall be submitted in a manner acceptable to the Village Engineer.**
7. **A Subdivision Improvement Agreement shall be submitted in a manner acceptable to the Village Attorney.**
8. **Recording fees in the amount of $600 shall be submitted.**

DATED: This _____day of _____, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____day of _____, 2024

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk
this _____ day of _____, 2024

_____
Village Clerk

Attachment: RES - PFSUB 2240-2266 N Rand Road (2240 - 2266 N. Rand Road - P&FPD Orest)

FINAL PLAT OF
OREST EXPRESS SUBDIVISION

P.I.N.:
02-02-101-019 (TRACT II)
02-02-101-020 (TRACT III)
02-02-101-021 (TRACT IV)
02-02-101-013 (TRACT V)
02-02-101-014 (TRACT V)
02-02-101-005 (TRACT VI)

BEING A SUBDIVISION IN THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN

NEW LOTS AND EASEMENT GRANT INFORMATION

N

SCALE 1" = 40'

0 40 80

BASIS OF BEARINGS:
TRUE NORTH BASED ON GEODETIC OBSERVATION IL EAST ZONE

LEGEND

⊠	RIGHT-OF-WAY MONUMENT
⊗	DISC
●	IRON / STEEL ROD
○	IRON PIPE
×	CUT CROSS
•	PK / MAG NAIL
▾	RAILROAD SPIKE
CL	CENTERLINE
IP	IRON PIPE
IR	IRON ROD
(M)	MEASURED
(R)	RECORD

EASEMENT FOR PUBLIC UTILITIES-WATERMAIN HEREBY GRANTED

CENTERLINE OF RAND ROAD

PER DOCUMENT 12592034

CONC MONUMENT TO BE SET AT CORNER

NOTE: CENTERLINE RESTRICTED VEHICULAR ACCESS POINT TO US ROUTE 12 - RAND ROAD FROM LOT #1 AS PLATTED HEREIN.

60.38'

50'

50'

HERETOFORE DEDICATED PER DOCUMENT 13167 9085 (100' RIGHT OF WAY) PER DOCUMENT 12592034

US ROUTE 12 - RAND ROAD

UNSUBDIVIDED LAND

471.94'(M) 472.19'(R) **N46°39'51"E(M)**

10'

10' PUBLIC UTILITY EASEMENT HEREBY GRANTED

10' PUBLIC UTILITY EASEMENT HEREBY GRANTED

10'

499.91'(M) 500.00'(R) **S43°15'37"E(M)**

NOTE: CENTERLINE DIRECT VEHICULAR ACCESS POINT TO US ROUTE 12 - RAND ROAD FROM LOT #1 AS PLATTED HEREIN.

39.52'

LOT 1

SAID PROPERTY CONTAINS 344,172 SQUARE FEET OR 7.901 ACRES, MORE OR LESS.

550.75'(M) 551.08'(R) **N00°18'54"E(M)**

UNSUBDIVIDED LAND

RIGHTS OF THE PUBLIC - LAND TO BE LEFT OPEN FOR PUBLIC ROAD PER DOCUMENT 11385459

33'

RIGHTS OF THE PUBLIC - LAND TO BE LEFT OPEN FOR PUBLIC ROAD PER DOCUMENT 10874958

33'

APPROXIMATE LOCATION DRAINAGE PIPE AREA EASEMENT PER DOCUMENT 1522522031

33'

CONC MONUMENT TO BE SET AT CORNER

145.26'(M&R) N89°46'06"W(M)

10' PUBLIC UTILITY EASEMENT HEREBY GRANTED

10'

746.19'(M) 745.89'(R) **S46°45'51"W(M)**

UNSUBDIVIDED LAND

ILLINOIS DEPARTMENT OF TRANSPORTATION ACCEPTANCE

THIS PLAT HAS BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION WITH RESPECT TO ROADWAY ACCESS PURSUANT TO PARAGRAPH 2 OF "AN ACT TO REVISE THE LAW IN RELATION TO PLATS," AS AMENDED. A PLAN THAT MEETS THE REQUIREMENTS CONTAINED IN THE DEPARTMENT'S "POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE HIGHWAYS" WILL BE REQUIRED BY THE DEPARTMENT.

BY:_____ DATE:_____, 20_____.
JOSE RIOS, P.E.
REGION ONE ENGINEER

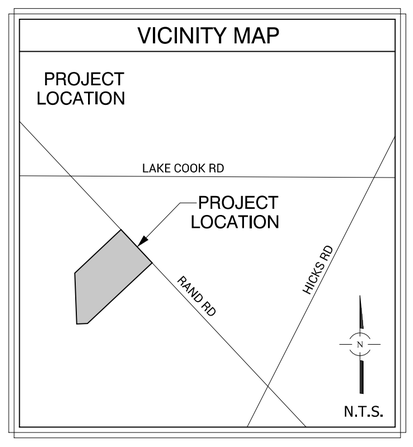
IDOT NOTES:

1. THERE SHALL BE AT MOST ONE (1) RESTRICTED VEHICULAR ACCESS BETWEEN THE PLATTED LANDS AND US ROUTE 12 FROM LOT 1, AS PLATTED HEREIN.

2. THERE SHALL BE AT MOST ONE (1) DIRECT VEHICULAR ACCESS BETWEEN THE PLATTED LANDS AND US ROUTE 12 FROM LOT 1, AS PLATTED HEREIN.

3. ALL OTHER ACCESS SHALL BE VIA INTERNAL CIRCULATION.

VICINITY MAP



PREPARED FOR:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

FOR REVIEW PURPOSES ONLY

REVISIONS:
03/19/2024

SPACECO INC.
CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

DATE: 02/05/2024
JOB NO: 11624.03
FILENAME: 11624.03SUBPLAT-01
SHEET 1 OF 3

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Attachment: EXHIBIT - Plat of Subdivision (2240 - 2266 N. Rand Road - P&FPD Orest)

P.I.N.:
02-02-101-019 (TRACT II)
02-02-101-020 (TRACT III)
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02-02-101-005 (TRACT VI)

FINAL PLAT OF
OREST EXPRESS SUBDIVISION

BEING A SUBDIVISION IN THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN

EXISTING BOUNDARY INFORMATION

N

SCALE 1" = 40'

0 40 80

BASIS OF BEARINGS:
TRUE NORTH BASED ON GEODETIC OBSERVATION IL EAST ZONE

LEGEND

⊠	RIGHT-OF-WAY MONUMENT
⊗	DISC
●	IRON / STEEL ROD
○	IRON PIPE
×	CUT CROSS
•	PK / MAG NAIL
▾	RAILROAD SPIKE
CL	CENTERLINE
IP	IRON PIPE
IR	IRON ROD
(M)	MEASURED
(R)	RECORD

WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10 AS SHOWN ON RIGHT OF WAY PLAT FOR LAKE-COOK ROAD PER DOCUMENT 25688277

16.12'(R)
16.00'(M)

POINT OF COMMENCEMENT TRACT II, III, IV, V & VI

NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 2-42-10

WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10 AS MONUMENTED

FOUND IR W/CAP 0.09'S

FOUND 3/4" IP 0.26'N

CENTERLINE OF RAND ROAD

100.00'(R)

951.09'(R)
950.75'(M)

850.75'(M)
851.08'(R)

POINT OF BEGINNING TRACT VI
A POINT 550.75'(M) 551.08'(R) SOUTHEASTERLY ALONG THE CENTERLINE OF RAND ROAD FROM THE POINT OF COMMENCEMENT OF TRACT V

FOUND 3/4" IP 0.50'N & ON-LINE

428.2'(R)

HERETOFORE DEDICATED PER DOCUMENT 13157190B5

US ROUTE 12 - RAND ROAD

(100' RIGHT OF WAY)
200.00'(M&R)
PER DOCUMENT 12592034

50'
50'

POINT OF BEGINNING TRACT V
A POINT 750.75'(M) 751.08'(R) SOUTHEASTERLY ALONG THE CENTERLINE OF RAND ROAD FROM THE POINT OF COMMENCEMENT OF TRACT V

100.00'(M&R)

FOUND IR ON-LINE

UNSUBDIVIDED LAND

WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10 AS SHOWN ON RIGHT OF WAY PLAT FOR LAKE-COOK ROAD PER DOCUMENT 25688277

WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10 AS MONUMENTED

N46°39'51"E(M)
471.94'(M)
521.94'(M)
522.19'(R)

FOUND 1" IP 1.09'SW & 3.64'NW

FOUND BENT 5/8"(R) 0.85'NE & 0.35'SE

S43°15'37"E(M)
499.91'(M)

POINT OF BEGINNING TRACT IV

100.00'(M&R)

137.77'(R)

TRACT VI

UNSUBDIVIDED LAND

POINT OF BEGINNING TRACT II & III

100.00'(M&R)

FOUND IP 0.11'N

A POINT 773.79'(R) SOUTH OF THE NORTH LINE OF SECTION 2-42-10 FOUND 3/4" BENT IP AT CORNER

711.71'(R)
711.76'(M)

135.00'(M&R)

A

FOUND 1/2" IP 3.64'S & 1.05'E

FOUND 1/2" IP 0.16'S & ON-LINE

100.00'(M&R)

(M&R) 135.00'

TRACT II
EXCEPTION OF TRACT III

275.38'(M)
275.54'(R)

806.66'(M)
805.47'(R)

TRACT V

902.21'(R)
901.57'(M)

TRACT IV

N00°18'54"E(M)
550.75'(M)

UNSUBDIVIDED LAND

RIGHTS OF THE PUBLIC - LAND TO BE LEFT OPEN FOR PUBLIC ROAD PER DOCUMENT 11385459

A POINT 1034.76(R) SOUTH OF THE INTERSECTION OF THE CENTER OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2-42-10

33'

TRACT III

S46°45'51"W(M)
746.19'(M)

796.19'(M)
795.89'(R)

137.67'(M)
137.77'(R)

UNSUBDIVIDED LAND

A POINT 1172.53(R) SOUTH OF THE INTERSECTION OF THE CENTER OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2-42-10

RIGHTS OF THE PUBLIC - LAND TO BE LEFT OPEN FOR PUBLIC ROAD PER DOCUMENT 10874958

33'

137.69'(M)
137.77'(R)

SOUTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2-42-10

APPROXIMATE LOCATION DRAINAGE PIPE AREA EASEMENT PER DOCUMENT 1522522031

33'

SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

FOUND 1/2" BENT IP AT CORNER

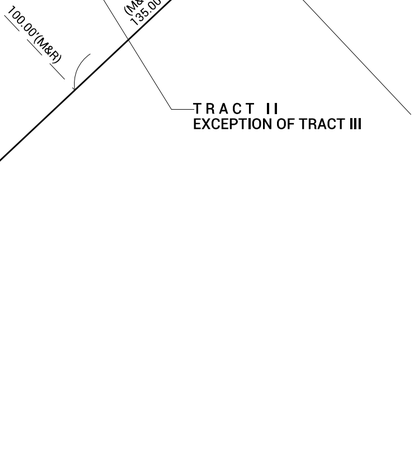
FOUND 5/8" IR 0.35'S & 0.12'E

145.26'(M&R)
N89°46'06"W(M)

A POINT 1097.34'(R) WEST OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

Ⓐ = A POINT THAT IS 755.42'(R) NORTHWESTERLY OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD AND THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

VICINITY MAP



PREPARED FOR:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

FOR REVIEW PURPOSES ONLY

REVISIONS:
03/19/2024

SPACECO INC.
CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

DATE: 02/05/2024
JOB NO: 11624.03
FILENAME: 11624.03SUBPLAT-01
SHEET 2 OF 3

N:\Projects\11624\11624.03-JLL\SURVEY\11624.03SUBPLAT-01.dgn SHEET 2 User=jchristoph

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02-02-101-005 (TRACT VI)

FINAL PLAT OF
OREST EXPRESS SUBDIVISION

BEING A SUBDIVISION IN THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN

OWNER'S CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

THIS IS TO CERTIFY THAT _____ IS THE OWNER OF THE PROPERTY DESCRIBED HEREON AND THAT IT HAS CAUSED THE SAID PROPERTY TO BE PLATTED AS SHOWN HEREON FOR THE USES AND PURPOSES THEREIN SET FORTH, AND DOES HEREBY ACKNOWLEDGE AND ADOPT THE SAME UNDER THE TITLE THEREON INDICATED.

THIS IS TO ALSO CERTIFY THAT AS OWNER(S) OF THE PROPERTY AS LEGALLY DESCRIBED ON THIS PLAT, HAVE DETERMINED TO THE BEST OF OUR KNOWLEDGE THE SCHOOL DISTRICT IN WHICH EACH OF THE FOLLOWING LOTS LIE.

SCHOOL DISTRICTS

COMMUNITY CONSOLIDATED SCHOOL DISTRICT NO. 15
TOWNSHIP HIGH SCHOOL DISTRICT 211
HARPER COMMUNITY COLLEGE DISTRICT NO. 512

DATED THIS _____ DAY OF _____, A.D. 20_____.

SIGNED:_____

_____
PRINTED NAME AND TITLE

ADDRESS:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

NOTARY PUBLIC CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

I,_____, A NOTARY PUBLIC IN AND FOR THE COUNTY AND STATE AFORESAID, DO HEREBY CERTIFY THAT

_____, TITLE _____ AND

_____, TITLE _____

OF _____ WHO IS/ARE PERSONALLY KNOWN TO ME TO BE THE SAME WHOSE NAME(S) IS/ARE SUBSCRIBED TO THE FOREGOING CERTIFICATE, APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT HE/SHE/THEY DID SIGN AND DELIVER THIS INSTRUMENT AS A FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES HEREIN SET FORTH.

GIVEN UNDER MY HAND AND NOTARIAL SEAL

THIS _____ DAY OF _____, A.D. 20_____.

_____
NOTARY PUBLIC

SURFACE WATER DRAINAGE CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF_____)

WE HEREBY CERTIFY TO THE BEST OF OUR KNOWLEDGE AND BELIEF THAT ADEQUATE PROVISIONS HAVE BEEN MADE FOR THE DIVERSION AND DETENTION OF SURFACE WATERS INTO PUBLIC AREAS OR DRAINS WITHIN THE RIGHTS OF THE SUBDIVIDER AND THAT SUCH SURFACE WATERS WILL NOT BE DEPOSITED ON ADJACENT LAND OWNERS/PROPERTY IN SUCH CONCENTRATION AS MAY CAUSE DAMAGE BY EROSION OR SEDIMENTATION TO SUCH PROPERTY BECAUSE OF CONSTRUCTION OF THE SUBDIVISION.

DATED THIS _____ DAY OF _____ , A.D. 20 _____ .

_____
BY: OWNER

_____
BY: ILLINOIS PROFESSIONAL ENGINEER

MORTGAGEE'S CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

THE UNDERSIGNED, _____, AS MORTGAGEE, UNDER THE PROVISIONS OF CERTAIN MORTGAGE DATED AND RECORDED IN THE RECORDER'S OFFICE

OF _____ COUNTY, ILLINOIS ON THE _____ DAY OF _____, A.D. 20____,

AS DOCUMENT NUMBER _____, HEREBY CONSENTS TO THE SUBDIVISION STATED HEREIN.

DATED THIS _____ DAY OF _____, 20_____.

_____
BY

_____
PRINTED NAME AND TITLE

_____
ATTEST

MORTGAGEE'S NOTARY PUBLIC

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

I, _____, A NOTARY PUBLIC IN AND FOR THE COUNTY AND STATE AFORESAID, DO HEREBY CERTIFY THAT

_____
OF SAID BANK WHO IS PERSONALLY KNOWN TO ME TO BE THE SAME WHOSE NAME IS SUBSCRIBED TO THE FOREGOING CERTIFICATE, APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT HE/SHE DID SIGN AND DELIVER THIS INSTRUMENT AS A FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES HEREIN SET FORTH.

GIVEN UNDER MY HAND AND NOTARIAL SEAL THIS _____ DAY OF _____, 20____.

_____
NOTARY PUBLIC

PLANNING AND ZONING COMMISSION:

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

APPROVED BY THE PLANNING AND ZONING COMMISSION OF THE VILLAGE OF PALATINE, COOK COUNTY, ILLINOIS

DATED THIS _____ DAY OF _____, A.D. 20_____.

SIGNED:_____
CHAIRMAN

ATTEST:_____
SECRETARY

VILLAGE COUNCIL

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

APPROVED BY THE VILLAGE COUNCIL OF THE VILLAGE OF PALATINE, COOK COUNTY, ILLINOIS

DATED THIS ____ DAY OF _____, A.D. 20____.

SIGNED:_____
MAYOR

ATTEST:_____
VILLAGE CLERK

VILLAGE ENGINEER

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

THIS PLAT HAS BEEN CHECKED FOR CONFORMANCE TO THE VILLAGE OF PALATINE STANDARDS AND REQUIREMENTS, AND WORKING DRAWINGS AND SPECIFICATIONS FOR IMPROVEMENTS HAVE BEEN PREPARED IN CONFORMANCE WITH THE VILLAGE STANDARDS AND REQUIREMENTS, AND ENGINEERING FEES DUE TO THE VILLAGE OF PALATINE HAVE BEEN PAID.

DATED THIS _____ DAY OF _____, A.D. 20_____.

SIGNED:_____
VILLAGE ENGINEER

COOK COUNTY CLERK

VILLAGE COLLECTOR

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

I DO HEREBY CERTIFY THAT THERE ARE NO DEFERRED SPECIAL ASSESSMENTS OR UNPAID CURRENT ASSESSMENTS DUE AGAINST THE LAND INCLUDED IN THE ABOVE PLAT.

DATED THIS _____ DAY OF _____, A.D. 20_____.

SIGNED:_____
VILLAGE COLLECTOR

ABROGATION CERTIFICATE - VILLAGE OF PALATINE

THE UNDERSIGNED AUTHORIZED REPRESENTATIVE OF THE VILLAGE OF PALATINE HEREBY RELEASE AND ABROGATE ALL ROADWAY & EASEMENT RIGHTS WITHIN THE LAND LABELED "TO BE LEFT OPEN FOR PUBLIC ROAD" AS SHOWN ON SHEET 1 OF THIS PLAT.

BY:_____ NAME: _____
(SIGNATURE) (PLEASE PRINT)

TITLE:_____ DATE: _____

VILLAGE OF PALATINE EASEMENT:

WHENEVER THE WORDS "PUBLIC UTILITIES" OR "PUBLIC UTILITIES EASEMENT" SHALL APPEAR ON THIS PLAT THE VILLAGE OF PALATINE, A MUNICIPAL CORPORATION, COOK COUNTY, ILLINOIS, AND ITS SUCCESSORS OR ASSIGNS JOINTLY AND SEVERALLY SHALL HOLD A PERPETUAL EASEMENT UNDER, OVER AND ACROSS THE SURFACE OF THE PROPERTY SHOWN WITHIN THE LINES OF THE PLAT MARKED AS SUCH FOR THE INSTALLATION, CONSTRUCTION, USE, REPAIR AND MAINTENANCE OF ALL PUBLIC UTILITY EQUIPMENT, INCLUDING BUT NOT LIMITED TO, FACILITIES USED IN CONNECTION WITH THE TRANSMISSION AND DISTRIBUTION OF ELECTRICITY AND SOUNDS AND SIGNALS, WATER AND SEWAGE MAIN AND PIPING, THE RIGHT TO CUT, TRIM OR REMOVE TREES, BUSHES AND ROOTS, AS MAY BE REASONABLY REQUIRED INCIDENT TO THE RIGHTS HEREIN GIVEN, AND THE RIGHT TO ENTER UPON THE SUBDIVIDED PROPERTY FOR ALL SUCH PURPOSES. OBSTRUCTION SHALL NOT BE PLACED OVER GRANTEES FACILITIES OR IN, UPON OR OVER THE PROPERTY WITHIN THE LINES MARKED "EASEMENT" WITHOUT THE PRIOR WRITTEN CONSENT OR THE GRANTEES. PROVIDED, HOWEVER, THAT SUCH CONSENT OF THE GRANTEE SHALL NOT RELIEVE THE GRANTORS, THEIR SUCCESSORS OR ASSIGNS FROM THE DUTY AND OBLIGATION TO REMOVE ANY SUCH OBSTRUCTIONS AT THEIR SOLE EXPENSE UPON THE DIRECTION OF THE GRANTEE, WHENEVER THE GRANTEE DEEMS SUCH REMOVAL NECESSARY IN ITS SOLE JUDGEMENT TO ENABLE THE GRANTEE TO REPAIR OR MAINTAIN ANY FACILITIES WITHIN THE EASEMENT OR OTHERWISE ALLOW THE GRANTEE FULL USE AND ENJOYMENT OF THE EASEMENT RIGHTS GRANTED HEREUNDER, AFTER INSTALLATION OF ANY SUCH FACILITIES. THE GRADE OF THE SUBDIVIDED PROPERTY SHALL NOT BE ALTERED IN A MANNER SO AS TO UNREASONABLY INTERFERE WITH THE PROPER OPERATION AND MAINTENANCE THEREOF.

ELECTRIC AND TELEPHONE:

A PERMANENT, NONEXCLUSIVE EASEMENT FOR SERVING THE SUBDIVISION AND OTHER PROPERTY WITH ELECTRIC AND COMMUNICATION SERVICE IS HEREBY RESERVED FOR AND GRANTED TO ANY ELECTRIC, TELEPHONE, AND/OR COMMUNICATION COMPANY OR COMPANIES AUTHORIZED BY THE VILLAGE OF PALATINE, ILLINOIS (HEREINAFTER "GRANTEE") JOINTLY AND SEVERALLY, TO INSTALL, OPERATE, MAINTAIN, AND REMOVE, FROM TIME TO TIME, FACILITIES USED IN CONNECTION WITH UNDERGROUND TRANSMISSION AND DISTRIBUTION OF ELECTRICITY AND SOUNDS AND SIGNALS IN, UNDER, ACROSS, ALONG AND UPON THE SURFACE OF THE PROPERTY SHOWN AS AND/OR LABELED AS "UTILITY EASEMENT", "UTILITY AND DRAINAGE EASEMENT", OR "UTILITY AND LANDSCAPING EASEMENT", WITHIN DASHED LINES ON THE ATTACHED PLAT OF SUBDIVISION AND PROPERTY DESIGNATED ON THE PLAT FOR STREETS AND ALLEYS, TOGETHER WITH THE RIGHT TO INSTALL REQUIRED SERVICE CONNECTIONS UNDER THE SURFACE OF EACH LOT TO SERVE IMPROVEMENTS THEREON, THE RIGHT TO CUT, TRIM, OR REMOVE TREES, BUSHES AND ROOTS AS MAY BE REASONABLY REQUIRED INCIDENT TO THE RIGHTS HEREIN GIVEN, AND THE RIGHT TO ENTER UPON THE SUBDIVIDED PROPERTY FOR ALL SUCH PURPOSES. OBSTRUCTIONS SHALL NOT BE PLACED OVER GRANTEE'S FACILITIES OR IN, UPON OR OVER SUCH EASEMENTS WITHOUT THE PRIOR WRITTEN CONSENT OF GRANTEES, SUCH FACILITIES SHALL GENERALLY BY LOCATED UNDERGROUND AND AFTER INSTALLATION OF ANY SUCH FACILITIES; THE GRADE OF THE SUBDIVIDED PROPERTY SHALL NOT BE ALTERED IN A MANNER SO AS TO INTERFERE WITH THE PROPER OPERATION AND MAINTENANCE THEREOF. THE LOCATION OF FACILITIES BY GRANTEES SHALL NOT CONFLICT OR INTERFERE WITH PUBLIC IMPROVEMENTS AND ANY CONFLICTS IN USE SHALL BE SUBJECT TO RESOLUTION AND APPROVAL OF THE GRANTEES.

GAS:

A PERMANENT, NONEXCLUSIVE EASEMENT FOR SERVING THE SUBDIVISION AND OTHER PROPERTY WITH GAS IS HEREBY RESERVED FOR AND GRANTED TO ANY NATURAL GAS COMPANY AUTHORIZED BY THE VILLAGE OF PALATINE, ILLINOIS, IN ALL PLATTED "EASEMENT" AREAS, STREET, ALLEYS AND OTHER PUBLIC WAYS AND PLACES SHOWN ON THIS PLAT, SUCH EASEMENT TO BE FOR THE INSTALLATION, MAINTENANCE, RELOCATION, RENEWAL AND REMOVAL OF GAS MAINS AND APPURTENANCES FOR THE PURPOSE OF SERVING ALL AREAS SHOWN ON THE PLAT AS WELL AS OTHER PROPERTY, WHETHER OR NOT CONTIGUOUS THERETO. NO BUILDINGS OR OTHER STRUCTURES SHALL BE CONSTRUCTED OR ERECTED IN ANY SUCH "EASEMENT" AREAS, STREET, ALLEYS OR PUBLIC WAYS OR PLACES. ALL SUCH GAS MAINS AND APPURTENANCES SHALL BE GENERALLY LOCATED UNDERGROUND AND USE OF SAID EASEMENTS SHALL NOT CONFLICT OR INTERFERE WITH ANY PUBLIC IMPROVEMENTS AND ANY CONFLICTS IN USE SHALL BE SUBJECT TO RESOLUTION AND APPROVAL BY THE VILLAGE.

CABLE TELEVISION:

A PERMANENT, NONEXCLUSIVE EASEMENT IS HEREBY RESERVED FOR AND GRANTED TO THE VILLAGE OF PALATINE, ILLINOIS AND/OR TO ANY CABLE TELEVISION COMPANY OR COMPANIES AUTHORIZED BY THE VILLAGE TO INSTALL CABLE TELEVISION FACILITIES WITHIN THE SUBDIVISION (THE "COMPANY") AND THEIR SUCCESSORS AND ASSIGNS IN, UNDER, ACROSS, ALONG, THROUGH AND UPON THE SURFACE OF THE PROPERTY KNOWN AS AND/OR LABELED AS "UTILITY EASEMENT", WITHIN DASHED LINES ON THE ATTACHED PLAT OF SUBDIVISION FOR THE PURPOSE OF INSTALLING, CONSTRUCTING, OPERATING, INSPECTING, MAINTAINING, REMOVING, REPLACING, RENEWING, ALTERING, AND ENLARGING TELEVISION LINES OR APPURTENANCES FROM TIME TO TIME, AND WITHOUT LIMITATION, SUCH OTHER INSTALLATIONS AS MAY BE REQUIRED TO FURNISH CABLE TELEVISION SERVICE TO THE ATTACHED AREA AND SUCH APPURTENANCES THERETO AS THE VILLAGE AND THE COMPANY MAY DEEM NECESSARY, TOGETHER WITH THE RIGHT OF ACCESS ACROSS THE EASEMENTS INCLUDED IN THE PLAT OF SUBDIVISION FOR GRANTED TO THE VILLAGE AND THE COMPANY TO CUT DOWN, TRIM OR REMOVE ANY TREES, SHRUBS OR OTHER PLANTS THAT INTERFERE WITH THE OPERATION OF OR ACCESS TO SUCH LINES IN, ON, UPON, ACROSS, UNDER OR THROUGH SUCH EASEMENTS, NO PERMANENT BUILDINGS OR TREES SHALL BE PLACED ON SUCH EASEMENTS, BUT SAME MAY BE USED FOR GARDENS, SHRUBS, LANDSCAPING AND OTHER PURPOSES THAT DO NOT THEN OR LATER INTERFERE WITH AFORESAID USES AND RIGHTS, SUCH FACILITIES SHALL BE GENERALLY LOCATED UNDERGROUND AND USE OF SAID EASEMENTS SHALL NOT CONFLICT OR INTERFERE WITH ANY PUBLIC IMPROVEMENTS AND ANY CONFLICTS IN USE SHALL BY SUBJECT TO RESOLUTION AND APPROVAL BY THE VILLAGE.

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

THIS IS TO CERTIFY THAT I, JERRY P. CHRISTOPH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED AND SUBDIVIDED THE FOLLOWING DESCRIBED PROPERTY:

PROPERTY DESCRIPTION:

TRACT II:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.00 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-019)

TRACT III:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 951.08 FEET TO A PLACE OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 902.21 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE EAST ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID, 145.26 FEET TO A POINT THAT IS 1097.34 FEET WEST OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHEASTERLY IN A STRAIGHT LINE, 795.89 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 755.42 FEET NORTHWESTERLY OF THE LAST ABOVE DESCRIBED INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

EXCEPTING THEREFROM THE FOLLOWING:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.00 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.(PIN:02-02-101-020)

TRACT IV:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 851.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE, 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID, SAID POINT BEING 1172.53 FEET SOUTH OF THE ABOVE-DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, 137.77 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHEAST 902.21 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 100.00 FEET SOUTHEAST OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.(PIN:02-02-101-021)

TRACT V:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF THE SAID RAND ROAD 751.08 FEET TO THE POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF RAND ROAD, 100 FEET; THENCE SOUTHWESTERLY ON A STRAIGHT LINE 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2 THAT IS 1172.53 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2; THENCE NORTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID 137.77 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE 711.71 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-014)

TRACT VI:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT A POINT OF INTERSECTION OF CENTER LINE OF RAND ROAD WITH WEST LINE OF NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 551.08 FEET TO POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF RAND ROAD 200 FEET; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 711.71 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, BEING 1034.76 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST QUARTER OF NORTHWEST QUARTER OF SAID SECTION 2, AFORESAID, 275.54 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE 522.19 FEET TO POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-005)

EXCEPT THE NORTHEASTERLY 50.00 FEET OF THE ABOVE DESCRIBED TRACTS, FOR RAND ROAD PER PLAT OF SURVEY OF PROPERTY ACQUIRED BY PURCHASE OR CONDEMNATION FOR HIGHWAY PURPOSES BY THE STATE OF ILLINOIS RECORDED AS DOCUMENT 12592034.

SAID PROPERTY CONTAINS 344,172 SQUARE FEET OR 7.901 ACRES, MORE OR LESS.

I FURTHER DECLARE THAT STEEL REINFORCING RODS (UNLESS OTHERWISE NOTED) WILL BE SET AT ALL LOT CORNERS.

I FURTHER DECLARE, BASED UPON A REVIEW OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) MAP NUMBER 17031C0181J MAP WITH AN EFFECTIVE DATE OF AUGUST 19, 2008, IT IS OUR CONSIDERED OPINION THAT THIS PROPERTY LIES IN ZONE X (UNSHADED) - AREA OF MINIMAL FLOOD HAZARD AS IDENTIFIED BY SAID F.I.R.M. MAP.

I ALSO CERTIFY THAT THE LAND IS WITHIN THE VILLAGE OF PALATINE, A VILLAGE WHICH HAS ADOPTED A CITY COMPREHENSIVE PLAN AND MAP AND IS EXERCISING THE SPECIAL POWERS AUTHORIZED BY DIVISION 12 OF ARTICLE 11 OF THE ILLINOIS MUNICIPAL CODE AS AMENDED.

GIVEN UNDER OUR HAND AND SEAL THIS _____ DAY OF _____, 20_____ IN ROSEMONT, ILLINOIS.

_____
JERRY P. CHRISTOPH, I.P.L.S. No. 035-3540
LICENSE EXPIRES: 11-30-2024
jchristoph@spacecoinc.com
(VALID ONLY IF EMBOSSED SEAL AFFIXED)

SPACECO, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM, NUMBER 184-001157

PREPARED FOR:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

MAIL TAX BILLS TO:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

AFTER RECORDING, RETURN TO:
SPACECO INC
9575 WEST HIGGINS ROAD
SUITE 700
ROSEMONT, ILLINOIS 60018

FOR REVIEW PURPOSES ONLY

REVISIONS:
03/19/2024

SPACECO INC.

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

DATE: 02/05/2024
JOB NO: 11624.03
FILENAME: 11624.03SUBPLAT-01
SHEET 3 OF 3

N:\Projects\11624\11624.03-JLL\SURVEY\11624.03SUBPLAT-01.dgn SHEET 3 User=jchristoph

Attachment: EXHIBIT - Plat of Subdivision (2240 - 2266 N. Rand Road - P&FPD Orest)

VILLAGE OF PALATINE

VILLAGE OF PALATINE
Planning and Zoning Commission

SCHEDULED 04/09/24 07:00 PM

STAFF REPORT (ID # 8992)

2240 - 2266 N. Rand Road

TO: Palatine Planning and Zoning Commission
Jan Wood, Chair

FROM: Lyn Bremanis

PETITIONER: Volodymyr Motkalyuk, Orest Express Inc.

PLAN NUMBER: FPD-000097-2024

BACKGROUND:

The Subject properties, along with the surrounding properties fronting Rand Road, generally northwest of Rand and Hicks Roads up to Lake Cook Road, were annexed in 2007. Presently, the only remaining use on the property is a contractor's supply use, as a previous used car dealership vacated the property at the end of March. These properties, along with 2296 N. Rand Road, were approved as a Planned Development for a distribution and logistics' center in 2022 and the property was rezoned from B-5 (Highway Business - only Route 12/Rand Road properties) to Planned Development. However, ultimately this project never came to fruition.

The Petitioner is now requesting a new Planned Development and Plat of Consolidation, with a smaller building footprint and lot area. Orest Express Inc. plans to relocate their existing transportation and logistical solutions' facility from Elk Grove Village to the subject property. Therefore, the Petitioner is requesting:

1. **Final Planned Development to permit a logistics and distribution use, with accessory office uses; and**
2. **Final Plat of Subdivision to allow for the consolidation of six existing lots into one consolidated lot.**

Surrounding Zoning/Uses:

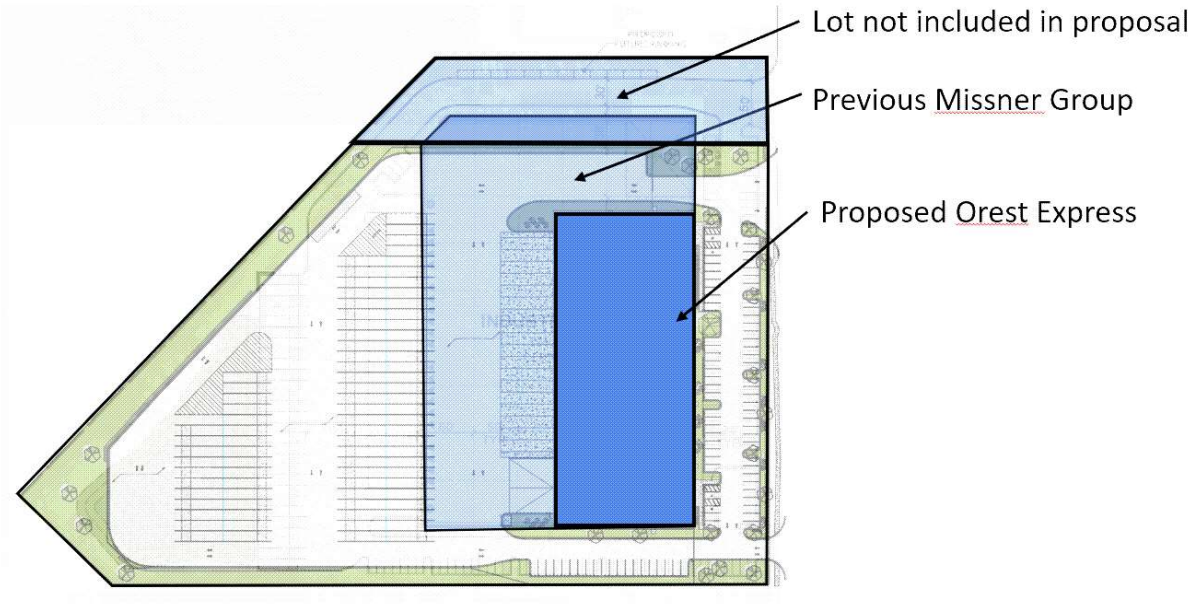
North:	B-5 Highway (Route 12) Business District - Palatine Motors
South:	B-5 Highway (Route 12) Business District - Enterprise Rental & Car Sales
East:	B-5 Highway (U.S. Route 12) Business District; Planned Development (Hyundai); and R-1 single-family residential (non-conforming through annexation in 2007).
West:	Unincorporated Cook County - Deer Grove Forest Preserve

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

KEY ISSUES:

- Orest Express was founded in 2004 and is a provider of transportation services and logistical solutions. Orest specializes in moving freight between the Midwest and West Coast and, in addition to services in Chicago, Orest provides warehouse services in Salt Lake City, Utah and Reno, Nevada. Orest intends to develop the Subject Property for their new headquarter location. In addition to Orest's office uses, the building will provide warehouse space, truck parking, accessory repair to fleet vehicles, and serve as a distribution point for the company.
- Below is a comparison of the previously approved Planned Development versus what is currently being proposed by Orest Express Inc.:

	Missner Group	Orest Express Inc.
Lot Size	8.86 acres	7.9 acres
Lot Frontage	600 feet	500 feet
Building Square Footage	145,000 square feet	58,000 square feet
Building Height	41 feet	30 feet
Parking Required/Provided	179 spaces/ 145 spaces	79 spaces/168 spaces
Front Yard Setback	83 feet	85 feet



Site Plan Comparison

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

- The existing parking lots are improved with a variety of pavement, asphalt, and gravel. Between all of these properties, there are a total of 5 full access points onto Rand Road, which reflects the existing access conditions, prior to annexation. Rand Road is a State Route and IDOT controlled roadway and classified as a Strategic Regional Arterial Route, within this section of the Village.
- The proposed redevelopment will consolidate six parcels into one, with two access points, as part of the IDOT permitting requirements.
- The business plan indicates Orest Express Inc. is proposing to expand their existing business to include 40 employees and 75-80 drivers. The proposed hours of operation would be from 5 am - 7 pm, which includes office hours of 7 am - 5 pm.

Engineering:

- All of the existing utilities are proximate and available to the Subject Property along Rand Road.
- The storm sewer would be extended through the site with connections to catch basins and roof drains. Stormwater would be collected and managed by proposed underground stormwater management vault located in the southwest corner, under the paved rear parking lot. The stormwater outfall/tributary connects to the adjacent Forest Preserve and, ultimately, Buffalo Creek.

Architecture:

- The proposed building shares similar materials and construction as the previously approved building, with the exception that it would be 11 feet shorter, at a height of 30 feet, and 60% smaller, at 58,000 square feet (vs. 145,000 for the Missner Planned Development). The elevations include concrete spandrel panels, precast concrete, and spandrel-tempered/vision glass components. Within the 58,000 square foot building, there are initially 7,100 square feet of office uses proposed.
- The maximum building height of 30 feet to the top of the parapet, complies with the B-5 district requirements. The maximum height allowed in the B-5 district is 3 stories, not to exceed 45 feet. The initial floorplan indicates an open-style layout, with a 25-foot clear height within the building and the potential future addition of a second floor over the proposed office areas.
- All proposed setbacks exceed the minimum required within the B-5. A 10-foot landscaped area along Rand Road is proposed, which is comparable to the

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

landscaped front yard for Hyundai of Palatine, directly across Rand Road.

- With approximately 500 feet of frontage along Rand Road, 12 trees in the parkway would be required. However, 8 trees are proposed, with additional plantings within the parking lot islands and along the periphery of the site.

Traffic Analysis:

- The Subject Property has direct access to Rand Road (U.S. Route 12 - IDOT jurisdiction) and lies approximately 500 feet southeast of Lake Cook Road. This includes an existing barrier median for approximately 700 feet south of Lake Cook Road, which impacts the two existing northern access points. Per the submitted Traffic Impact Statement (TIS), Rand Road is a Strategic Regional Arterial Route and has a posted speed limit of 35 miles per hour, and carries an annual average daily traffic (AADT) volume of 41,600 vehicles northwest of Lake Cook Road and 24,600 vehicles southeast of Lake Cook Road.

- Lake Cook Road is an east-west, principal arterial roadway that provides two lanes in each direction. Lake Cook Road is under the jurisdiction of the Cook County Highway Department and has a posted speed limit of 45 miles per hour, and carries an AADT volume of 17,200 vehicles west of Rand Road and 39,900 vehicles east of Rand Road.

- Below is a comparison of the proposed daily trips from this site:

	Missner Group	Orest Express
Weekday Morning Total	103	43
Weekday Evening Total	94	43
Daily Trips In	299	60
Daily Trips Out	299	60
Total Daily Trips	598	120

- The TIS (Traffic Impact Study) concludes the following:

  1. The traffic generated by the proposed facility is anticipated to result in less than a 1% increase from existing levels.
  2. The majority of truck traffic will be long distance, reducing daily truck traffic.
  3. The proposed access drives will accommodate traffic entering and exiting

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

the site.

4. Reduction of access drives will decrease traffic conflicts and improve the safety of the traffic flow on Rand Road.

Parking:

- The proposed parking lot will include 83 typical parking spaces (this includes 4 handicap spaces), 85 trailer spaces and 18 truck docking spaces. This exceeds the required parking requirements of 85 spaces and should accommodate for the need per the business plan.

STANDARDS FOR PLANNED DEVELOPMENT: Standards for a Planned Development are found in Section 13.03 (a) of the Zoning Code. Specifically, the planned development shall be designed, located and proposed to be operated so that the public health, safety and welfare will be protected. The planned development shall not cause substantial injury to the value of other property in the area in which it is located. The establishment of the planned development shall not impede the normal and orderly development and improvement of surrounding property. Adequate utilities, access roads, drainage and/or other necessary facilities have been or are being provided. And adequate measures have been or will be taken to provide ingress and egress so designed as to minimize traffic congestion in the public streets.

STAFF RECOMMENDATION:
The property was previously approved as a Planned Development for a distribution center in 2022, however, the project was never pursued. The Petitioner's proposed plans and use of the property are similar to the previously approved uses, and would relocate the existing transportation and logistical solutions facility to the Village. The current proposal features a reduced building footprint (square footage and height) and the traffic impact study indicates a lower daily volume. Additionally, Staff agrees that the proposed Planned Development complies with the required Planned Development Standards and Design Standards. Therefore, Staff recommends approval of the Preliminary and Final Planned Development and Preliminary and Final Plat of Subdivision, subject to the following conditions:

1. The development shall substantially conform to the engineering plans by Spaceco INC., dated February 19, 2024 and the architectural plans by Thomas Architects, dated February 20, 2024, except as such plans may be changed to conform to Village Codes and Ordinances.

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

2. The Final Plat of Subdivision shall be submitted on Mylar with the required signatures and significantly conform to the Plat of Subdivision in a manner acceptable to the Village Engineer.
3. The Final Engineering Plans shall be revised in a manner acceptable to the Village Engineer, including the Final Engineer's Cost Estimate which shall be submitted in a manner acceptable to the Village.
4. Uses shall be governed by the B-5 Highway Business District use lists in the Village of Palatine Zoning Ordinance. In addition, the following uses shall also be permitted uses; Cartage or express establishments, Warehousing and distribution centers, and related office uses. Any use of the property shall also be subject to the required performance standards in the Village's Zoning Code. Any signage shall comply with the regulations in the Village's B-5 District.
5. The final landscape plans shall be submitted/revised in a manner acceptable to the Director of Planning and Zoning.
6. The final photometric and lighting plan shall be revised in a manner acceptable to the Village Engineer.
7. The final traffic directional signage plan shall be submitted in a manner acceptable to the Village Engineer.
8. If required by the Village Attorney, declarations shall be submitted in a manner acceptable to the Village Attorney. This could include a cross access easement for the property directly north of the Subject Property, if that property were to redevelop in the future, if requested by the Village of Palatine.
9. A Public Improvement letter of credit shall be submitted in a manner acceptable to the Village Engineer.
10. Review fees, in the amount of 1.5% of the total project improvement costs (as defined in the Village Code) based upon the finally accepted EEOPC shall be submitted in a manner acceptable to the Village Engineer.
11. A Subdivision Improvement Agreement shall be submitted in a manner acceptable to the Village Attorney.
12. A Planned Development letter of credit shall be submitted in a manner acceptable to the Director of Planning and Zoning.
13. All required extra agency permits (e.g., MWRD WMO, IDOT and IEPA Sewer and Water) shall be submitted in a manner acceptable to the Village Engineer.
14. A construction management plan, indicated the proposed material delivery routes and contractor parking areas, shall be submitted to the Village Engineer.

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

15. Recording fees in the amount of $600 shall be submitted.

ATTACHMENTS:

- Aerial Map
- Project Narrative
- Final Engineering Plans
- Final Architectural Plans
- Landscape Plan
- Plat of Subdivision
- Traffic Study
- Application
- Plat of Survey
- O-69-22 Missner Planned Development
- Public Notice

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

GISConsortium

2240 - 2266 N Rand Road



0 200 400 ft

Print Date: 3/29/2024

Notes

Disclaimer: The GIS Consortium and MGP Inc. are not liable for any use, misuse, modification or disclosure of any map provided under applicable law. This map is for general information purposes only. Although the information is believed to be generally accurate, errors may exist and the user should independently confirm for accuracy. The map does not constitute a regulatory determination and is not a base for engineering design. A Registered Land Surveyor should be consulted to determine precise location boundaries on the ground.

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

THOMAS ARCHITECTS
www.thomasarch.com

February 16, 2024

Village of Palatine
Planning & Zoning Commission
200 E Wood St
Palatine, IL 60067

Re: **Project Narrative – PD Amendment**
Orest Express Logistics Center
2240 - 2266 N Rand Rd, Palatine, IL

Dear Board Members:

We are pleased to submit for the board's review, the Planned Development amendment for the site located at 2240 - 2266 N Rand Rd, Palatine, IL. This cover letter shall serve as the Project Narrative describing the proposed development, end user and their business operations.

The original Planned Development submittal for this property was approved by the Plan Commission at their meeting on June 21st, 2022. The original submittal included a +/-145,000 SF, 41' high spec industrial building on a 8.86 acre site on a 600' frontage along Rand Road (2240 – 2296 N Rand Rd). The amended submittal is for a +/-58,000 SF, 30' high office and logistics center building for the contract purchaser, Orest Express, Inc on a 7.9 acre site on a 500' frontage along Rand Rd (2240 – 2266 N Rand Rd). The proposed development is on the southern 500' frontage of the original submittal.

Project Narrative

Site Description

The site is approximately 7.9 acres (344,402 SF) located along the west side of N Rand Rd, just south of W Lake Cook Rd. The site is currently improved with a number of smaller industrial and commercial buildings, and almost entirely covered with impervious surfaces. All of the existing buildings on the site will be razed as part of this project. The proposed development will include a 1-story industrial building set back 85' from the NE property line.

Access to the site will be via (2) separate right-in, right-out curb cuts located at the north and south ends of the property. Tractor and trailer ingress and egress will be limited to the north curb cut. Employee parking will be located along the front of the building. The rear of the building will

2800 S River Rd, Suite 305
Des Plaines, IL 60018
O| 877 . 205 . 3799

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

be used for trailer parking, 18 loading docks and 3 at grade overhead doors. All truck maneuvering will be on site, with the majority of it located behind the building. The site will include a total of 83 passenger vehicle parking spaces (4 ADA spaces) and 86 trailer parking spaces. All trailer parking spaces will be located behind the building. The provided passenger vehicle parking spaces exceeds the zoning requirements for parking. It should also be noted that at capacity, Orest Express, expects a total employee count of approximately 40 at this location, and their need for vendor or customer parking is very small. KLOA provided the original traffic study for this site and has also provided an amended letter for this user indicating that "the facility generated trips will increase the two-way traffic volume along Rand Road by less than one percent daily."

The rear lot will be largely impervious, used for trailer parking. Stormwater management shall be provided via underground storm water detention structures located in the rear lot. All surface drainage on the lot and from the building roof shall be directed to this storm water detention structure as indicated on the proposed Civil Engineering plans provided by SpaceCo.

The site has a natural grade drop off from east to west. The front entrances and parking lot will be approximately at grade 761' while the rear of the building will be approximately at grade 758'. This will allow for loading docks along the rear of the building with minimal grad change. There will be a concrete ramp to access 3 overhead doors at the south west end of the building. A landscape block retaining wall is planned at the far west side of the rear lot with a max height of approximately 6'. Vehicle barriers shall be provided at the top of the wall.

The rear lot will be entirely enclosed by an 8' tall metal security fence. A motorized roller type gate shall be located at the north and south drive aisles. The truck entrance shall be limited to the north drive aisle. The gate along the south drive aisle will be limited to passenger vehicle, emergency and refuse truck access only. The gate is located to allow for stacking of 1 tractor trailer without interfering with access to the front parking lot.

In addition to the items noted above, the rear lot will include a truck scale, a masonry trash enclosure and a fuel pump station. The fuel pump will be accessory to the building use and not for commercial use.

The landscaping will consist of perimeter landscaping along the vehicular use areas, foundation landscaping and interior landscape islands at the front parking lot. The landscaping has been designed so as to provide adequate screening of the rear yard and to enhance the aesthetic of the building architecture. Site lighting will consist of wall mounted lighting around the building perimeter and 35'H light poles at the rear lot. A photometric plan has been provided.

Proposed Building

The proposed building consists of a 1-story, 30' high precast concrete building of approximately 58,000 SF. The building will consist of +/- 7,100 SF of office space, +/-11,000 SF dedicated to truck repair and parts storage, and the remaining +/-38,000 SF as general warehouse space. There will be a 5,500 SF office space located at the north end of the building. This space will serve as the

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primary office space for Orest Express, including administrative offices, executive offices and dispatch. There will be an additional 1,600 SF of office space at the south end of the building. This area will serve as the offices for maintenance staff and as the entrance for warehouse employees. Truck repair, maintenance and parts storage will be located in the south half of the building. This area will be accessed via (3) overhead doors off of the rear of the property. The area will serve as a fleet maintenance area for both tractors and trailers, and not for commercial use. No bodywork or painting is planned at this time. The remaining portion of the building will be general warehouse space with a shipping office and trucker lounge located in the far northwest corner of the building. The warehouse will include (18) loading dock doors. No racking is planned at this time in the warehouse.

The exterior aesthetic of the building is intended to clean and contemporary reflecting the values of Orest Express, and to serve as a clearly identifiable headquarters for their business. The front façade consists of precast panel construction with a large glazed and inset portion of the building at the north and east sides of the building marking the primary entrance to the building. There are 2 additional glazed portions of the building at the executive offices and at the southern maintenance and warehouse employee entrance. Varying punched window openings are used along the façade to bring in natural daylight into the office spaces as wall as taller windows to bring light into the warehouse spaces. The material palette consists of painted precast, small sections of metal panel, and aluminum storefront. The color palette consists of various grays in the painted precast, black, and orange accents based on the Orest Express corporate branding colors. The painted precast color scheme and high windows extend along the sides and rear of the building.

The building will be precast concrete and steel barjoist construction with an approximate clear height of 25'. The building will be fully sprinklered with fire alarm as required by the Village. No racking is planned within the warehouse. The items stored within the warehouse will fall within the category of S-1 moderate hazard storage.

Building Operations

Orest Express is an asset based transportation company providing Dry freight transportation and warehousing services between Midwest and West Coast regions. They are currently operating out of a facility in Elk Grove Village and will be moving their entire Chicago based operations to this new proposed facility.

Their hours of operation are Monday – Friday, 5 am to 7 pm, with their office open from 7 am to 5 pm. They currently have 20 employees comprised of 14 office employees, 3 warehouse employees and 3 maintenance employees. They currently work with a total of 50 drivers of which 6 are regional, 40 are OTR / Long Distance and 4 are Reno Local. The proposed facility will allow Orest Express to expand their business, with anticipated doubling of their employees and increased driver head count to 75 – 80.

Their 6 regional trucks typically leave between 5 am and 7 am every day and return between 5 pm and 7 pm. Their OTR / Long Distance drivers return to the facility every 7 – 14 days depending

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on their route and hours of service. As value added services OREST Express provides trailer pool services to their customers and drop trailers for more flexibility. That being said they have more trailers than trucks in their fleet.

The proposed facility will include a truck repair and maintenance area. This will be dedicated to fleet repairs only and not for commercial use. The maintenance area will include a secure parts storage, incidental hazardous material storage and trench drains with triple basin / oil separator.

The warehouse portion of the building will not include racking storage at this time as it is not ideal for their current use. The office portion is designed for their future capacity of 40 total employees with additional room for expansion via a future mezzanine.

Should you have any questions, please feel free to contact us. We appreciate your consideration in this matter.

Sincerely,

Thomas Architects

Thomas Budzik, AIA

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

2800 S River Rd, Suite 305
Des Plaines, IL 60018
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FINAL SITE IMPROVEMENT PLANS
for
OREST EXPRESS
NEW TRUCK TERMINAL
2240 RAND ROAD
VILLAGE OF PALATINE
COOK COUNTY, ILLINOIS
PROJECT NO: 11624.03

OWNER
OREST EXPRESS INC
221 JOEY DRIVE
ELK GROVE VILLAGE, IL 60007
PH: (630) 376-6373
CONTACT: VLAD MOTKALYUK

ARCHITECT
THOMAS ARCHITECTS
2800 S RIVER RD, SUITE 305
DES PLAINES, IL 60018
PH: (847) 235-6980
CONTACT: THOM BUDZIK

LANDSCAPE ARCHITECT
KM TALTY
1926 WAUKEGAN ROAD, SUITE 340
GLENVIEW, IL 60025
PH: (847) 612-5154
CONTACT: KATHRYN TALTY

DRAINAGE CERTIFICATE

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE DRAINAGE OF SURFACE WATERS WILL NOT BE CHANGED BY THE PROPOSED DEVELOPEMENT. IF ANY DRAINAGE PATTERNS WILL BE CHANGED, REASONABLE PROVISIONS HAVE BEEN MADE FOR THE COLLECTION AND DIVERSION OF SUCH SURFACE WATERS IN TO THE PUBLIC AREA, OR DRAINS APPROVED FOR THE USE BY THE MUNICIPAL ENGINEER, AND THAT SUCH SURFACE WATERS ARE PLANNED FOR IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRACTICES SO AS TO REDUCE THE LIKELIHOOD OF DAMAGES TO ADJOINING PROPERTIES.

OWNER OR ATTORNEY — DESIGN ENGINEER

CALL J.U.L.I.E. 1-800-892-0123
WITH THE FOLLOWING:
COUNTY: COOK COUNTY
CITY, TOWNSHIP: VILLAGE OF PALATINE, PALATINE
SEC. & ¼ SEC. NO.: NW 1/4 S2, T42N, R10E
48 HOURS BEFORE YOU DIG.
EXCLUDING SAT., SUN. & HOLIDAYS

BENCHMARK
ELEVATION:
DESCRIPTION: SEE SHEET ET FOR BENCHMARK INFORMATION

NOTE:
SPACECO, INC. IS TO BE NOTIFIED AT LEAST THREE (3) DAYS PRIOR TO STARTING CONSTRUCTION AND SHALL BE INCLUDED IN THE PRECONSTRUCTION MEETINGS

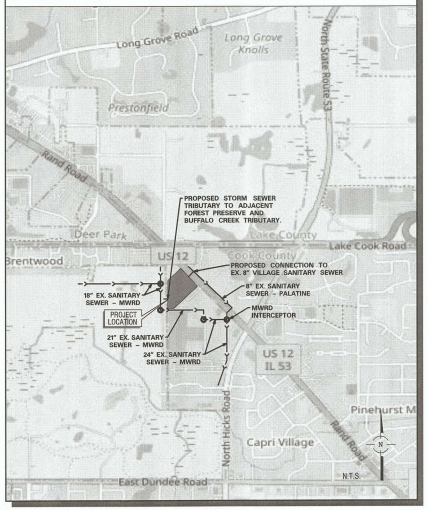
REVISIONS
ORIGINAL PLAN DATE: FEBRUARY 16, 2024

#	SHEET #	REMARKS	DATE
1	ALL	REVISIONS PER ARCHITECT AND STORMTRAP	02/21/24

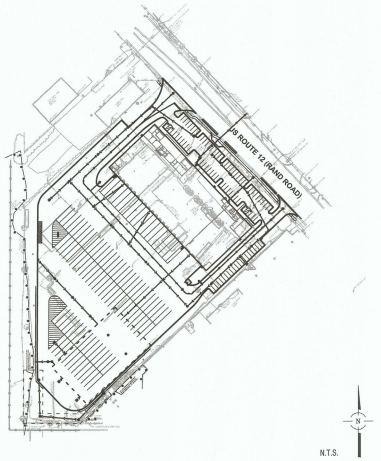
INDEX

SHEET #	SHEET I.D.	SHEET DESCRIPTION
1	C1	COVER SHEET
2	GN	TYPICAL SECTIONS & GENERAL NOTES
3	ET	EXISTING CONDITIONS PLAN
4	DEMO	DEMOLITION PLAN
5	GM	GEOMETRIC PLAN
6	GR	GRADING PLAN
7	UT	UTILITY PLAN
8	PP01	PLAN AND PROFILE - SANITARY SEWER SERVICE
9-10	XS1-XS2	ROADWAY CROSS SECTIONS
11-13	SE1-SE3	SOIL EROSION AND SEDIMENT CONTROL PLAN
14-15	SP1-2	SPECIFICATIONS
16-20	D1-D5	DETAILS
21-22	ST1-ST2	STORM TRAP DETAIL
23	EXH-R	MWRD EXHIBIT R

SANITARY SEWER ROUTING MAP



KEY MAP



ENGINEER — DATE: February 21, 2024
BRIAN C. RATAJCZAK, P.E.
ILLINOIS REGISTRATION NO.: 062-053203
EXPIRATION DATE: 11/30/2025
PROFESSIONAL DESIGN FIRM NO.: 184-001157
EXPIRATION DATE: 04/30/2025
THESE PLANS OR ANY PART THEREOF SHALL BE CONSIDERED VOID WITHOUT THE SIGNATURE, SEAL, AND EXPIRATION DATE OF SEAL OF THE ENGINEER

BRIAN C. RATAJCZAK 062-053203 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

NOT FOR CONSTRUCTION

OREST EXPRESS
VILLAGE OF PALATINE

9575 W. Higgins Road, Suite 700, Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03TITLE
DATE: 02/16/2024
JOB NO. 11624.03
SHEET C1
1 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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GENERAL NOTES

1. REFERENCED CODES

A. ALL PAVEMENT AND STORM SEWER CONSTRUCTION SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (SSRBC), AND SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS ADOPTED APRIL 1, 2016 BY ILLINOIS DEPARTMENT OF TRANSPORTATION AND ALL AMENDMENTS THERETO AND IN ACCORDANCE WITH THE LATEST EDITION OF THE CODE OF THE MUNICIPALITY EXCEPT AS MODIFIED HEREIN. IN CASE OF CONFLICT, MUNICIPAL CODE SHALL TAKE PRECEDENCE.

B. ALL SANITARY SEWER AND WATERMAIN CONSTRUCTION SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, PUBLISHED JANUARY 2014, AND IN ACCORDANCE WITH THE CODE OF THE MUNICIPALITY EXCEPT AS MODIFIED HEREIN OR BY ANY PUBLIC AGENCY PERMITS ISSUED FOR THIS WORK. IN CASE OF CONFLICT, THE MORE RESTRICTIVE PROVISIONS SHALL APPLY.

C. ALL SIDEWALK AND PUBLIC AREAS MUST BE CONSTRUCTED IN ACCORDANCE WITH CURRENT ADA, ILLINOIS HANDICAP ACCESSIBILITY AND ANY APPLICABLE LOCAL ORDINANCES. WHEN CONFLICTS EXIST BETWEEN THE GOVERNING AGENCIES, THE MORE STRINGENT SHALL GOVERN.

D. THE CITED STANDARD SPECIFICATIONS, CODES AND PERMITS, WITH THESE CONSTRUCTION PLANS AND DETAILS, ARE ALL TO BE CONSIDERED PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE CONSIDERED A PART OF THIS CONTRACT.

2. UTILITY LOCATIONS

A. THE UTILITY COMPANIES HAVE BEEN CONTACTED IN REFERENCE TO UTILITIES THEY OWN AND OPERATE WITHIN THE LIMITS FOR THIS PROJECT. DATA FROM THESE AGENCIES HAS BEEN INCORPORATED INTO THE PLANS. IT IS, HOWEVER, THE CONTRACTORS RESPONSIBILITY TO CONFIRM OR ESTABLISH THE EXISTENCE OF ALL UTILITY FACILITIES AND THEIR EXACT LOCATIONS, AND TO SAFELY SCHEDULE ALL UTILITY RELOCATIONS. FOR ADDITIONAL INFORMATION, THE AGENCIES LISTED ON THIS SHEET MAY BE CONTACTED.

B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES IN THE FIELD PRIOR TO CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THESE FACILITIES. THE ENGINEER DOES NOT WARRANT THE LOCATION OF ANY EXISTING UTILITIES SHOWN ON THE PLANS. THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 800-892-0123 AND THE MUNICIPALITY, FOR UTILITY LOCATIONS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AND THE MUNICIPALITY TWENTY-FOUR (24) HOURS PRIOR TO STARTING ANY CONSTRUCTION.

C. EASEMENTS FOR THE EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS ACCORDING TO AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION IN THE FIELD OF THESE UTILITY LINES AND THEIR PROTECTION FROM DAMAGE DUE TO CONSTRUCTION OPERATIONS. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT WITH LOCATIONS OF THE NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.

3. UTILITY COORDINATION

A. OWNER SHALL OBTAIN EASEMENTS AND PERMITS NECESSARY TO FACILITATE CONSTRUCTION OF THE PROPOSED UTILITIES. THE CONTRACTOR, HOWEVER, SHALL FURNISH ALL REQUIRED BONDS AND EVIDENCE OF INSURANCE NECESSARY TO SECURE THESE PERMITS.

B. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE NATURE AND STATUS OF ALL UTILITY RELOCATION WORK PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THAT CONSTRUCTION OPERATIONS DO NOT INTERFERE WITH UTILITY FACILITIES AND RELOCATION WORK. THE SCHEDULE SHOULD REFLECT CONSTRUCTION SEQUENCING WHICH COORDINATES WITH ALL UTILITY RELOCATION WORK. THE CONTRACTOR SHALL BE REQUIRED TO ADJUST THE UNDER-UTILITY WORK FROM TIME TO TIME TO COORDINATE SAME WITH UTILITY RELOCATION WORK, AND SHALL PREPARE REVISED SCHEDULE(S) IN COMPLIANCE THEREWITH AS DIRECTED BY THE OWNER.

C. THE OWNER AND THE ENGINEER SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY OPERATION REQUIRING COOPERATION WITH OTHERS. AT&T SHALL BE CONTACTED ONE MONTH PRIOR TO START OF CONSTRUCTION IN ITS UTILITY AREAS. ALL OTHER AGENCIES, UNLESS OTHERWISE NOTED, SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR TEN (10) DAYS PRIOR TO THE START OF ANY SUCH OPERATION.

4. NO PLAN SHALL BE USED FOR CONSTRUCTION UNLESS SPECIFICALLY MARKED "FOR CONSTRUCTION". PRIOR TO COMMENCEMENT OF CONSTRUCTION THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEERS LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES WITH WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY DISAGREEMENT OR DISCREPANCY. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.

5. ALL PROPOSED ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS, UNLESS OTHERWISE SPECIFIED.

6. UPON AWARDING OF THE CONTRACT, AND WHEN REQUIRED BY THE MUNICIPALITY OR OWNER, THE CONTRACTOR SHALL FURNISH A LABOR, MATERIAL AND PERFORMANCE BOND IN THE AMOUNT REQUIRED GUARANTEEING COMPLETION OF THE WORK. THE UNDERWRITER SHALL BE ACCEPTABLE TO THE MUNICIPALITY OR OWNER, AS APPROPRIATE.

7. THE CONTRACTORS SHALL PLAN THEIR WORK BASED ON THEIR OWN BORINGS. EXPLORATIONS AND OBSERVATIONS TO DETERMINE SOIL CONDITIONS AT THE LOCATION OF THE PROPOSED WORK. HOWEVER, IF THE OWNER HAS A SOILS REPORT, THE RESULTS WILL BE AVAILABLE FROM THE OWNER UPON WRITTEN REQUEST.

8. CONTRACTOR SHALL VIDEO TAPE WORK AREA PRIOR TO CONSTRUCTION FOR THE PURPOSE OF DOCUMENTING EXISTING CONDITIONS.

9. COMMENCING CONSTRUCTION

A. THE CONTRACTOR SHALL NOTIFY THE OWNER AND/OR HIS REPRESENTATIVE AND THE AFFECTED GOVERNMENTAL AGENCIES IN WRITING AT LEAST THREE FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION, IN ADDITION, THE CONTRACTOR SHALL NOTIFY AS NECESSARY, ALL TESTING AGENCIES, EITHER MUNICIPALITY'S OR THE OWNERS, SUFFICIENTLY IN ADVANCE OF CONSTRUCTION. ALL MATERIAL TESTING SHALL BE THE RESPONSIBILITY AND EXPENSE OF THE CONTRACTOR. THE TESTING AGENCY SHALL MEET THE APPROVAL OF THE OWNER.

B. FAILURE OF CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN TESTING COMPANIES TO BE UNABLE TO VISIT SITE AND PERFORM TESTING WILL CAUSE CONTRACTOR TO SUSPEND OPERATION PERTAINING TO TESTING UNTIL TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COST OF SUSPENSION OF WORK TO BE BORNE BY CONTRACTOR.

10. ALL CONTRACTORS SHALL KEEP ACCESS AVAILABLE AT ALL TIMES FOR ALL TYPES OF TRAFFIC. AT NO TIME SHALL ACCESS BE DENIED TO ADJACENT PROPERTIES.

11. THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER NEEDED. ANY STAKES DESTROYED OR DISTURBED BY THE CONTRACTOR PRIOR TO THEIR USE SHALL BE RESET BY THE DEVELOPERS ENGINEER AT CONTRACTORS COST.

12. ANY EXISTING SIGNS, LIGHT STANDARDS AND UTILITY POLES WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND NOT NOTED FOR DISPOSAL SHALL BE REMOVED AND RESET BY THE CONTRACTOR AT HIS OWN EXPENSE AS SHOWN ON THE ENGINEERING PLANS OR AS DIRECTED BY THE DEVELOPER. ANY DAMAGE TO THESE ITEMS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE TO THE SATISFACTION OF THE OWNER. ANY SIGNS NOT REQUIRED TO BE RESET, SHALL BE DELIVERED TO THE RESPECTIVE OWNERS.

13. REMOVAL OF SPECIFIED ITEMS, INCLUDING BUT NOT LIMITED TO, PAVEMENT, SIDEWALK, CURB, CURB AND GUTTER, CULVERTS, ETC, SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT HIS OWN EXPENSE. HE IS RESPONSIBLE FOR ANY PERMIT REQUIRED FOR SUCH DISPOSAL.

14. ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION OPERATIONS SHALL BE CONNECTED TO THE PROPOSED STORM SEWER SYSTEM OR SHALL BE RESTORED TO PROPER OPERATING CONDITION. A RECORD OF THE LOCATION OF ALL FIELD TILE OR DRAIN PIPE ENCOUNTERED SHALL BE KEPT BY THE CONTRACTOR AND TURNED OVER TO THE ENGINEER, OWNER OR MUNICIPAL ENGINEER UPON COMPLETION OF THE PROJECT. THE COST OF THIS WORK SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

15. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SAFETY ON THE JOB.

16. THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRIS, EXCESS MATERIALS, TRASH, OIL AND GREASE, REGARDLESS, MACHINERY, TOOLS AND OTHER MISCELLANEOUS ITEMS WHICH WERE NOT PRESENT PRIOR TO PROJECT COMMENCEMENT AT NO ADDITIONAL EXPENSE TO THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY AND ALL PERMITS NECESSARY FOR THE HAULING AND DISPOSAL REQUIRED FOR CLEAN-UP AS DIRECTED BY THE ENGINEER OR OWNER. BURNING ON THE SITE IS NOT PERMITTED.

17. ALL EXISTING UTILITIES OR IMPROVEMENTS, INCLUDING WALKS, CURBS, PAVEMENT AND PARKWAYS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE PROMPTLY RESTORED TO THEIR RESPECTIVE ORIGINAL CONDITION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNLESS SPECIFICALLY NOTED ON THE PLANS.

18. TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED UNDER THE PROVISIONS OF ISSHAC ARTICLE 201.35.

19. LIMB PRUNING SHALL BE PERFORMED UNDER THE SUPERVISION OF THE LANDSCAPE ARCHITECT MEETING THE OWNERS APPROVAL AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION.

20. ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT HIS OWN EXPENSE OFF-SITE.

21. ALL CUTS OVER 1" IN DIAMETER SHALL BE MADE FLUSH WITH THE NEXT LARGE BRANCH. WOUNDS OVER 1" IN DIAMETER SHALL BE PAINTED WITH AN APPROVED TREE PAINT.

22. GENERAL EXCAVATION/UNDERGROUND NOTES

A. SLOPE SIDES OF EXCAVATIONS TO COMPLY WITH CODES AND ORDINANCES HAVING JURISDICTION. SHORE AND BRACE WHERE SLOPING IS NOT POSSIBLE EITHER BECAUSE OF SPACE RESTRICTIONS OR STABILITY OF MATERIAL EXCAVATED. MAINTAIN SIDES AND SLOPES OF EXCAVATIONS IN A SAFE CONDITION UNTIL COMPLETION OF BACKFILLING.

B. PROVIDE MATERIALS FOR SHORING AND BRACING, SUCH AS SHEET PILING, UPRIGHTS, STRINGERS AND CROSS BRACES, IN GOOD SERVICEABLE CONDITION. PROVIDE MINIMUM REQUIREMENTS FOR TRENCH SHORING AND BRACING TO COMPLY WITH CODES AND AUTHORITIES HAVING JURISDICTION. MAINTAIN SHORING AND BRACING IN EXCAVATIONS REGARDLESS OF TIME PERIOD EXCAVATIONS WILL BE OPEN. CARRY DOWN SHORING AND BRACING AS EXCAVATION PROGRESSES IN ACCORDANCE WITH OSHA AND GOVERNING AUTHORITY.

C. PREVENT SURFACE WATER AND SUBSURFACE OR GROUNDWATER FROM FLOWING INTO EXCAVATIONS. REMOVE WATER TO PREVENT SOFTENING OF FOUNDATION BOTTOMS, UNDERCUTTING FOOTINGS, AND SOIL CHANGES DETRIMENTAL TO STABILITY OF SUBGRADES AND FOUNDATIONS. PROVIDE AND MAINTAIN PUMPS, SUMPS, SUCTION AND DISCHARGE LINES AND OTHER DEWATERING SYSTEM COMPONENTS NECESSARY TO CONVEY WATER AWAY FROM EXCAVATIONS. CONVEY WATER REMOVED FROM EXCAVATIONS AND RAINWATER TO COLLECTING OR RUN-OFF AREAS ACCEPTABLE TO AUTHORITIES HAVING JURISDICTION. PROVIDE AND MAINTAIN TEMPORARY DRAINAGE DITCHES AND OTHER DIVERSIONS OUTSIDE EXCAVATION LIMITS FOR EACH STRUCTURE. DO NOT USE TRENCH EXCAVATIONS AS TEMPORARY DRAINAGE DITCHES.

D. IMMEDIATELY REPORT CONDITIONS THAT MAY CAUSE UNSOUND BEARING TO THE OWNER/DEVELOPER BEFORE CONTINUING WORK.

23. FINAL ACCEPTANCE

A. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE GUARANTEED BY THE CONTRACTOR AND HIS SURETY FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF FINAL ACCEPTANCE OF THE PROJECT AND THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL DEFECTS IN MATERIALS AND WORKMANSHIP OF WHATEVER NATURE DURING THAT PERIOD. THIS GUARANTEE SHALL BE PROVIDED IN THE FORM OF MAINTENANCE BOND IN THE AMOUNT OF 10% OF THE COST OF IMPROVEMENTS.

B. BEFORE ACCEPTANCE BY THE OWNER AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED BY THE OWNER OR HIS REPRESENTATIVE. FINAL PAYMENT WILL BE MADE AFTER ALL THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED.

C. NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN APPROVED BY THE MUNICIPALITY. APPROVAL TO PROCEED MUST BE OBTAINED FROM THE MUNICIPALITY PRIOR TO INSTALLING PAVEMENT BASE, BINDER, SURFACE, AND PRIOR TO PLACING ANY CONCRETE AFTER FORMS HAVE BEEN SET.

D. AT THE CLOSE OF EACH WORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS.

24. UNDERGROUND NOTES

A. UNDERGROUND WORK SHALL INCLUDE TRENCHING, INSTALLATION OF PIPE, CASTINGS, STRUCTURES, BACKFILLING OF TRENCHES AND COMPACTION AND TESTING AS SHOWN ON THE CONSTRUCTION PLANS. FITTINGS AND ACCESSORIES NECESSARY TO COMPLETE THE WORK MAY NOT BE SPECIFIED, BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE COST OF THE CONTRACT.

B. WHERE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER, EXISTING DRAINAGE STRUCTURES AND SYSTEMS SHALL BE CLEANED OF DEBRIS AND PATCHED AS NECESSARY TO ASSURE INTEGRITY OF THE STRUCTURE. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR STRUCTURES AND CONTRACT UNIT PRICE PER LINEAL FOOT FOR SYSTEMS WHICH SHALL BE PAYMENT IN FULL FOR CLEANING, PATCHING, REMOVAL AND DISPOSAL OF DEBRIS AND DIRT. DRAINAGE STRUCTURES AND SYSTEMS CONSTRUCTED AS PART OF THIS PROJECT SHALL BE MAINTAINED BY THE CONTRACTOR AT HIS EXPENSE. NO PAYMENT WILL BE MADE FOR CLEANING STRUCTURES OR SYSTEMS CONSTRUCTED AS PART OF THIS PROJECT.

C. ANY DEWATERING OF SEWER AND WATER TRENCHES AS WELL AS TEMPORARY SHEETING OR BRACING THAT MAY BE REQUIRED SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL NOT BE CONSIDERED EXTRA WORK UNLESS THERE IS A SPECIFIC LINE ITEM FOR DEWATERING. IN THE EVENT THAT SOFT MATERIALS WITH UNCONFINED COMPRESSIVE STRENGTH LESS THAN 0.5 TSF ARE ENCOUNTERED IN SEWER CONSTRUCTION, THE CONTRACTOR SHALL, UPON APPROVAL OF THE OWNER AND/OR ENGINEER, OVEREXCAVATE TO A DEPTH OF ONE (1) FOOT BELOW THE BOTTOM OF THE PIPE AND BACKFILL WITH COMPACTED CRUSHED STONE, PROPERLY FIRMED TO FIT THE BOTTOM OF THE PIPE.

D. TRENCH BACKFILL WILL BE REQUIRED FOR THE FULL TRENCH DEPTH WITHIN TWO (2) FEET OF PROPOSED OR EXISTING PAVEMENTS, UTILITIES, DRIVEWAYS, AND SIDEWALKS AND EXTENDING A DISTANCE EQUAL TO A 1:1 SLOPE FROM SUBGRADE ELEVATION TO TOP OF PIPE. THE TRENCH BACKFILL SHALL CONSIST OF GRANULAR MATERIAL MEETING IDOT CA-6 GRADATION. THE TRENCH BACKFILL SHALL BE COMPACTED IN ACCORDANCE WITH ISSHAC SPECIFICATIONS. JETTING WITH WATER SHALL NOT BE PERMITTED. THE COST OF SUCH CONSTRUCTION SHALL BE CONSIDERED INCIDENTAL TO THIS CONTRACT AND SHALL BE INCLUDED IN THE UNIT PRICE OF THE PIPE. NO SEPARATE PAYMENT SHALL BE MADE FOR THIS ITEM.

E. THE CONTRACTOR SHALL INSTALL A 4" X 4" X 8' (NOMINAL) POST AT THE TERMINUS OF THE SANITARY, WATER AND STORM SERVICE, SANITARY AND STORM MANHOLES, CATCH BASINS, INLETS AND WATER VAULTS. THE POST SHALL EXTEND 4' ABOVE THE GROUND. THE TOP 12" OF SAID POST SHALL BE PAINTED AS FOLLOWS: SANITARY - RED, WATERMAIN - BLUE, STORM - GREEN.

F. AFTER THE STORM SEWER SYSTEM HAS BEEN CONSTRUCTED, THE CONTRACTOR SHALL PLACE EROSION CONTROL AT REAR YARD INLET LOCATIONS, AND AT OTHER LOCATIONS SELECTED BY THE ENGINEER, TO MINIMIZE THE AMOUNT OF SILTATION WHICH NORMALLY WOULD ENTER THE STORM SEWER SYSTEM.

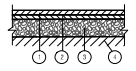
G. HYDRANTS SHALL NOT BE FLUSHED DIRECTLY ON THE ROAD SUBGRADES. WHENEVER POSSIBLE, HOSES SHALL BE USED TO DIRECT THE WATER INTO LOT AREAS OR THE STORM SEWER SYSTEM (IF AVAILABLE). DAMAGE TO THE ROAD SUBGRADE OR LOT GRADING DUE TO EXCESSIVE WATER SATURATION AND/OR EROSION FROM HYDRANT FLUSHING, OR FROM LEAKS IN THE WATER DISTRIBUTION SYSTEM, WILL BE REPAIRED BY THE CONTRACTOR AT HIS COST.

H. ALL TOP OF FRAMES FOR STORM AND SANITARY SEWERS AND VALVE VAULT COVERS ARE TO BE ADJUSTED TO MEET FINAL FINISH GRADE. THIS ADJUSTMENT IS TO BE MADE BY THE SEWER AND WATER CONTRACTOR AND THE COST IS TO BE CONSIDERED INCIDENTAL. THESE ADJUSTMENTS TO FINISHED GRADE WILL NOT ALLEVIATE THE CONTRACTOR FROM ANY ADDITIONAL ADJUSTMENTS AS REQUIRED BY THE MUNICIPALITY UPON FINAL INSPECTION OF THE PROJECT. (RIM ELEVATIONS TO BE DETERMINED BY THE MUNICIPALITY AT THE TIME OF FINAL INSPECTION AND MAY VARY FROM PLAN GRADE.)

I. SLEEVES FOR UTILITY (CABLE, TELEPHONE, ETC.) STREET CROSSING, SHALL BE INSTALLED WHERE DIRECTED BY THE OWNER. SLEEVES SHALL BE 6" PVC INSTALLED 36" BELOW THE TOP OF CURB AND EXTEND TWO FEET OUTSIDE THE CURB. TRENCH SHALL BE BACKFILLED WITH COMPACTED GRANULAR MATERIAL.

J. THE CONTRACTOR SHALL VERIFY THE SIZE AND INVERT ELEVATION OF ALL CONNECTIONS TO AVOID ANY CONFLICTS BEFORE STARTING WORK. NOTIFY OWNER OF ANY DISCREPANCIES.

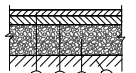
25. IT SHALL BE UNDERSTOOD THAT NEITHER THE MUNICIPALITY, ITS OFFICIALS, CONSULTANTS, NOR ITS EMPLOYEES ARE AGENTS OF OR REPRESENTATIVES OF THE OWNER, NONE-THE-LESS, THE MUNICIPALITY, ITS OFFICIALS AND EMPLOYEES ARE TO BE PROVIDED SAFE ACCESS TO ALL PHASES OF ALL WORK PERFORMED ON THE PROJECT SITE TO MONITOR THE QUALITY OF THE WORK AND ASSURE ITS CONFORMITY WITH THE PLANS AND SPECIFICATIONS. THERE SHALL BE NO PERSONAL LIABILITY UPON ANY OFFICIAL OR EMPLOYEE OF THE MUNICIPALITY ON ACCOUNT OF ACTIONS TAKEN OR NOT TAKEN IN THE COURSE OF THEIR WORK. THE CONTRACTOR MUST AT ALL TIMES MAINTAIN A SAFE ACCESS TO THE WORK FOR INSPECTORS. "SAFE": MEANING CONDITIONS COMPLYING WITH ALL PROVISIONS OF ALL APPLICABLE AND RECOGNIZED SAFETY STANDARDS, FEDERAL, STATE AND LOCAL. IF ACCESS IS NOT SAFE AND INSPECTIONS CANNOT BE MADE UNDER SAFE CONDITIONS, THE INSPECTOR CAN ORDER CESSATION OF THE WORK SO AFFECTED UNTIL SUCH TIME AS CONTRACTOR PROVIDES SAFE ACCESS.



TYPICAL ASPHALT PAVEMENT SECTION
(STANDARD DUTY - PASSENGER VEHICLE PARKING AREAS)
N.T.S.

1. 1.5" HMA SURFACE COURSE, MIX "C", N50
2. 2.25" HMA BINDER COURSE, IL 19.0, N50
3. 10" AGGREGATE BASE COURSE, TYPE B
4. COMPACTED AND STABLE SUBGRADE

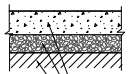
STRUCTURAL #
1.5 X 0.40 = 0.60
2.25X 0.33 = 0.74
10.0 X 0.13 = 1.30
= 2.64



TYPICAL ASPHALT PAVEMENT SECTION
(HEAVY DUTY - TRUCK AREAS)
N.T.S.

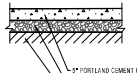
1. 2.0" HMA SURFACE COURSE, MIX "C", N50
2. 4" HMA BINDER COURSE, IL 19.0, N50
3. 12" AGGREGATE BASE COURSE, TYPE B
4. COMPACTED AND STABLE SUBGRADE

STRUCTURAL #
2.0 X 0.40 = 0.80
4.0 X 0.33 = 1.32
12 X 0.13 = 1.56
= 3.68



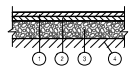
TYPICAL CONCRETE PAVEMENT SECTION
LOADING DOCK
N.T.S.

6" PORTLAND CEMENT CONCRETE
4" AGGREGATE BASE COURSE, TYPE B
COMPACTED AND STABLE SUBGRADE



TYPICAL SIDEWALK/PEDESTRIAN PATH SECTION
N.T.S.

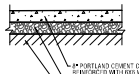
5" PORTLAND CEMENT CONCRETE
4" AGGREGATE BASE COURSE, TYPE B
COMPACTED AND STABLE SUBGRADE



TYPICAL ASPHALT PAVEMENT SECTION
WITHIN IDOT RIGHT-OF-WAY
N.T.S.

1. 2.0" HMA SURFACE COURSE, MIX "D", N50 MINIMUM
2. 6.0" HMA BINDER COURSE, IL 19.0, N50
3. 4.0" AGGREGATE BASE COURSE, TYPE B
4. COMPACTED AND STABLE SUBGRADE

STRUCTURAL #
2.0 X 0.40 = 0.80
6.0 X 0.33 = 2.64
4.0 X 0.13 = 0.52
= 3.96



ALTERNATE PORTLAND CEMENT CONCRETE SECTION
WITHIN IDOT RIGHT-OF-WAY
N.T.S.

8" PORTLAND CEMENT CONCRETE
REINFORCED WITH 6X6 WELDED WIRE MESH
4" AGGREGATE BASE COURSE, TYPE B
COMPACTED AND STABLE SUBGRADE

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	DRAIN TILE	
	STORM SEWER	
	SANITARY SEWER	
	SANITARY TRUNK SEWER	
8"	WATER MAIN (WITH SIZE)	8"
	PIPE TRENCH BACKFILL	
G	GAS MAIN	G
T	TELEPHONE LINES	T
E	ELECTRIC LINE	E
	FENCE	
	RIGHT-OF-WAY	
	EASEMENT	
	PROPERTY LINE	
	SETBACK LINE	
	CENTERLINE	
680	CONTOUR	680
	SANITARY MANHOLE	
	STORM MANHOLE	
	CATCH BASIN	
	INLET	
	FIRE HYDRANT	
	PRESSURE CONNECTION	
	PIPE REDUCER	
	VALVE AND VAULT, VALVE	
	FLARED END SECTION	
	STREET LIGHT	
	UTILITY POLE	
	CONTROL POINT	
	SIGN	
XXXXX	SPOT ELEVATION	XXX.XX
	SOIL BORING	
	OVERLAND FLOW ROUTE	
	DRAINAGE SLOPE	OR
	GUARDRAIL	
	WATERS EDGE	
	CONCRETE	
	REVERSE PITCH CURB	
	TREE, FOR TREE, BUSH, & PROPOSED TREE TO REMOVE	

ABBREVIATIONS

M = STORM MANHOLE	I = INVERT OR INLET	T/P = TOP OF PIPE
S = SANITARY MANHOLE	TF = TOP OF FOUNDATION	B/P = BOTTOM OF PIPE
CB = CATCH BASIN	GF = GARAGE FLOOR	WM = WATERMAIN
LP = LIGHT POLE	TC = TOP OF CURB	SAN = SANITARY SEWER
VV = VALVE VAULT	TD = TOP OF DEPRESSED CURB	STM = STORM SEWER
E = END SECTION	TW = TOP OF RETAINING WALL	LO = LOOK OUT
FH = FIRE HYDRANT	BW = BOTTOM OF RETAINING WALL	PLO = PARTIAL LOOK OUT
GR = GRADE RING (HYDRANT)	OP = OUTLET OF PIPE	

PERMITS

DESCRIPTION	LOG NO.	PERMIT NO.	DATE ISSUED
IDNR ECOCAT	2410011	2410011	02/05/2024
IDNR SHPO	007030422	007030422	05/20/2022
IEPA NPDES			
USACE	LRC-2021-00901	LRC-2021-00901	05/27/2022
IDOT			
IEPA DWPC (SANITARY)			
IEPA DPWS (WATER)			
MWRD			
NCCSWCD	22-1651	22-1651	04/29/2022

BENCHMARK

SEE SHEET ET FOR BENCHMARK INFORMATION.

CONTACT INFORMATION

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200 EAST WOOD STREET
PALATINE, IL 60067
(847) 358-7500

AT&T
625 INDUSTRIAL DRIVE
ELMHURST, IL 60126
(630) 600-6347

COMMONWEALTH EDISON
201 W. ARTHUR AVE.
MT. PROSPECT, IL 60056
(847) 576-2124

NICOR GAS
1011 WILEY ROAD
SCHAUMBURG, IL 60195
(847) 843-2627

TYPICAL SECTIONS & GENERAL NOTES
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03GN
DATE: 02/16/24
JOB NO. 11624.03
SHEET GN 2 OF

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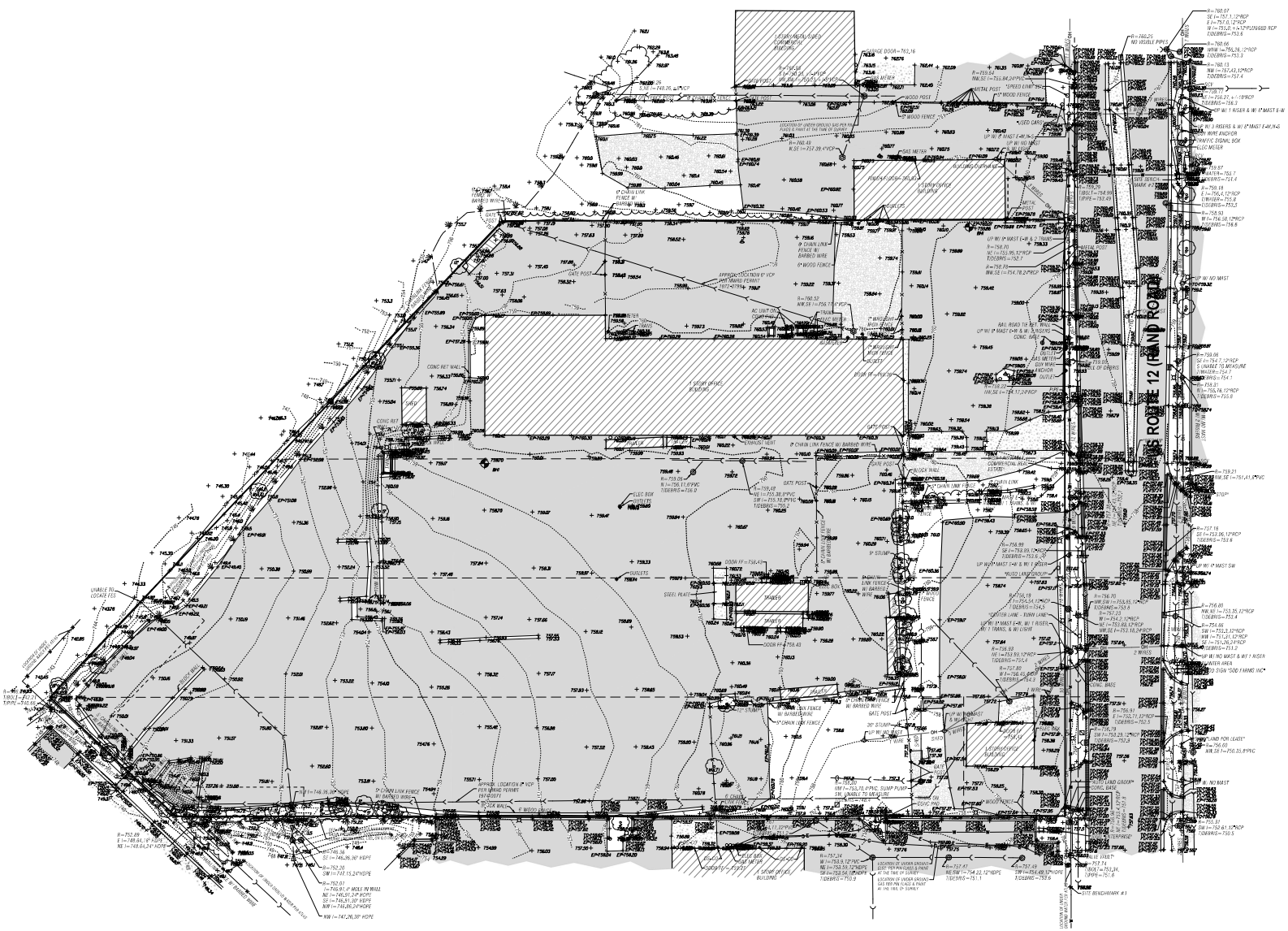
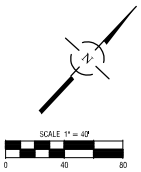
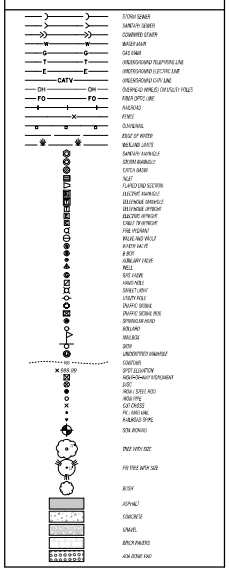
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)





LEGEND



NOTE:

UNDERGROUND UTILITIES ARE SHOWN BY USING PHYSICAL EVIDENCE FOUND ON THE SURFACE AND/OR FROM UTILITY COMPANY FIELD STAKES AND, THEREFORE, THEIR LOCATIONS ARE APPROXIMATE AND SUSPECTED AND MAY NOT BE COMPLETELY ACCURATE, FOR MORE ACCURATE LOCATION, FIELD EXCAVATE.

PIPE FLOW DIRECTIONS, IF SHOWN, ARE BASED ON FIELD INVERT ELEVATIONS UNLESS EXISTING PLANS INDICATE OTHERWISE, IN WHICH CASE THE EXISTING PLAN FLOW DIRECTION IS SHOWN.

LAST DATE OF FIELD WORK: JANUARY 22, 2022

SOURCE BENCHMARK:
NGS BENCHMARK
DESIGNATION: CD053 1B
PID: A-2899
DESCRIPTION: PK NAILS SET IN WOOD PHYSICAL TIES COVERED BY IP LOGO CAP. LOCATED IN THE SOUTHEAST CORNER OF THE INTERSECTION OF IL ROUTE 68 AND IL ROUTE 53, 2ft SOUTH OF THE CENTER LINE OF EASTBOUND ROUTE 68, 18ft NORTH NORTHEAST OF A 12" CEMENT CULVERT, 52 EAST OF A PK NAIL IN THE PAVEMENT LOCATED IN NORTHBOUND ROUTE 53, 40.2 NORTHEAST OF A PK NAIL IN A DECIDUOUS TREE, 2ft WEST OF THE CONCRETE DITCH, 12' SOUTHEAST OF THE CONCRETE OVERPASS WALL, 11' SOUTH OF THE BACK OF CURB OF ROUTE 68, AND 2' NORTH OF AN ORANGE RIBERGLASS WITNESS POST.
ELEVATION = 738.25 NAVD 88

SITE BENCHMARK #1:
RAIL ROAD SPIKE IN THE SOUTHEAST FACE OF A UTILITY POLE ON THE WEST SIDE OF RAND ROAD AND IN FRONT OF BUILDING #2234.
ELEVATION = 758.43
MEASURED = 758.88 NAVD 88

SITE BENCHMARK #2:
SQUARE CUT INTO THE SOUTHEAST CORNER OF THE CONCRETE BASE OF A LIGHTING CONTROL BOX LOCATED ON THE EAST SIDE OF RAND ROAD AND ACROSS BUILDING #2296.
ELEVATION = 769.24
MEASURED = 769.28 NAVD 88

NOTE: SOIL BORING LOCATIONS ARE BASED ON THE GEOTECHNICAL INVESTIGATION REPORT PREPARED BY PIONEER ENGINEERING & ENVIRONMENTAL SERVICES, LLC, PROJECT NO. 21-2082-152, DATED FEBRUARY 15, 2021.

EXISTING CONDITIONS PLAN

OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03ET

DATE: 02/16/24

JOB NO. 11624.03

SHEET ET
3 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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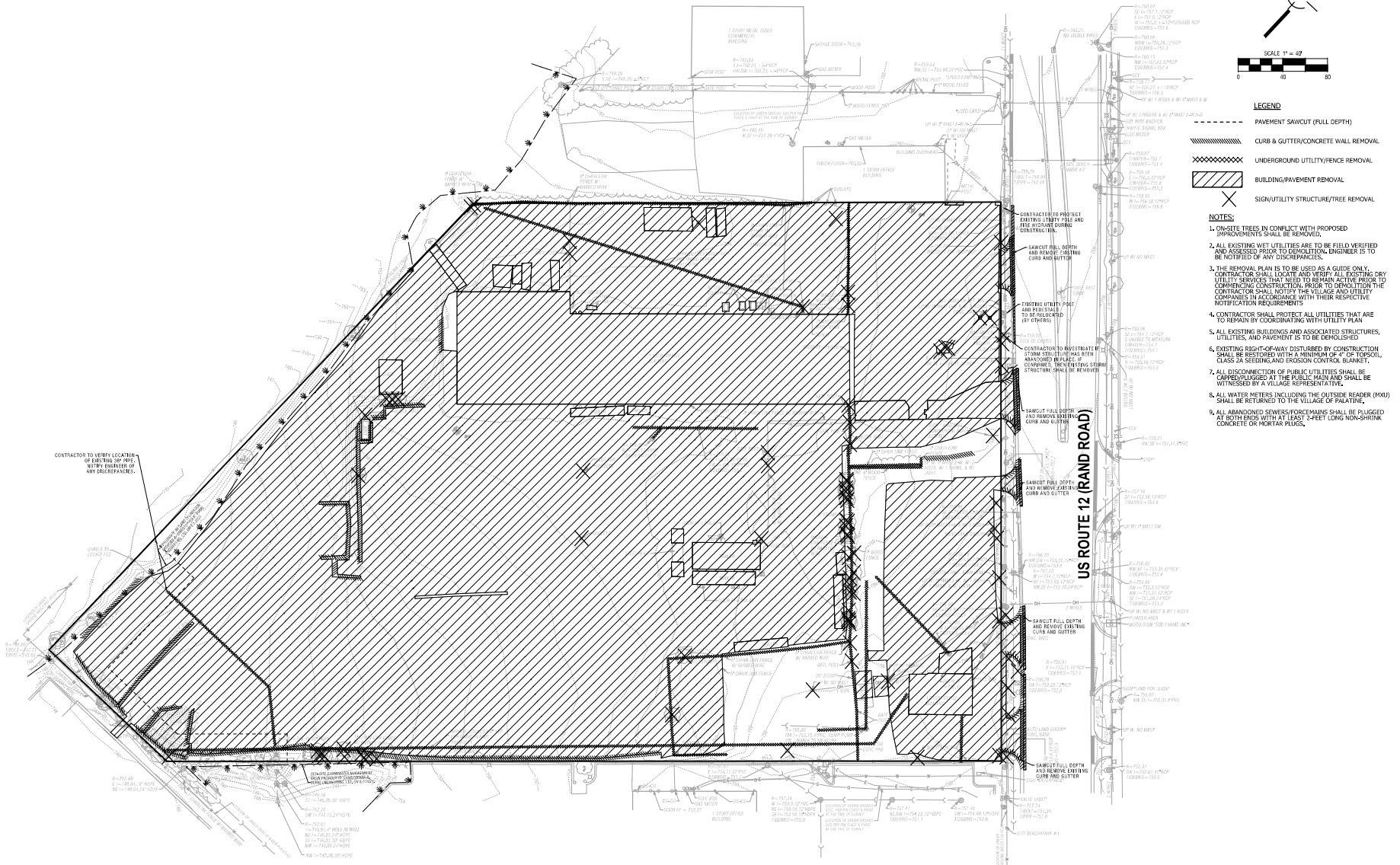

DEMOLITION PLAN

OREST EXPRESS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03DEMO

DATE: 02/16/24

JOB NO. 11624.03

SHEET DEMO

4 OF

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Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
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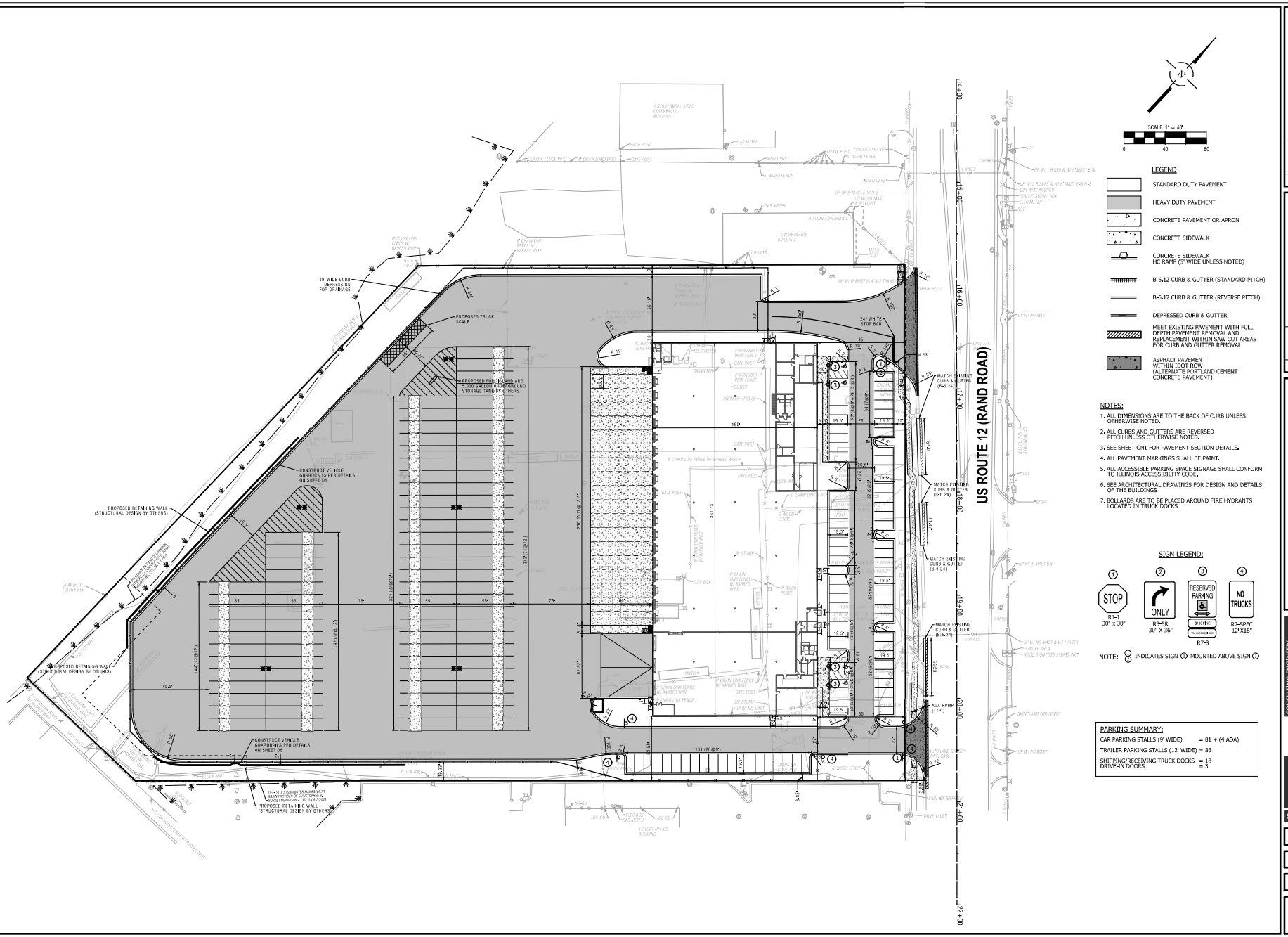

GEOMETRIC PLAN
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03GM
DATE: 02/16/24
JOB NO. 11624.03
SHEET GM
5 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
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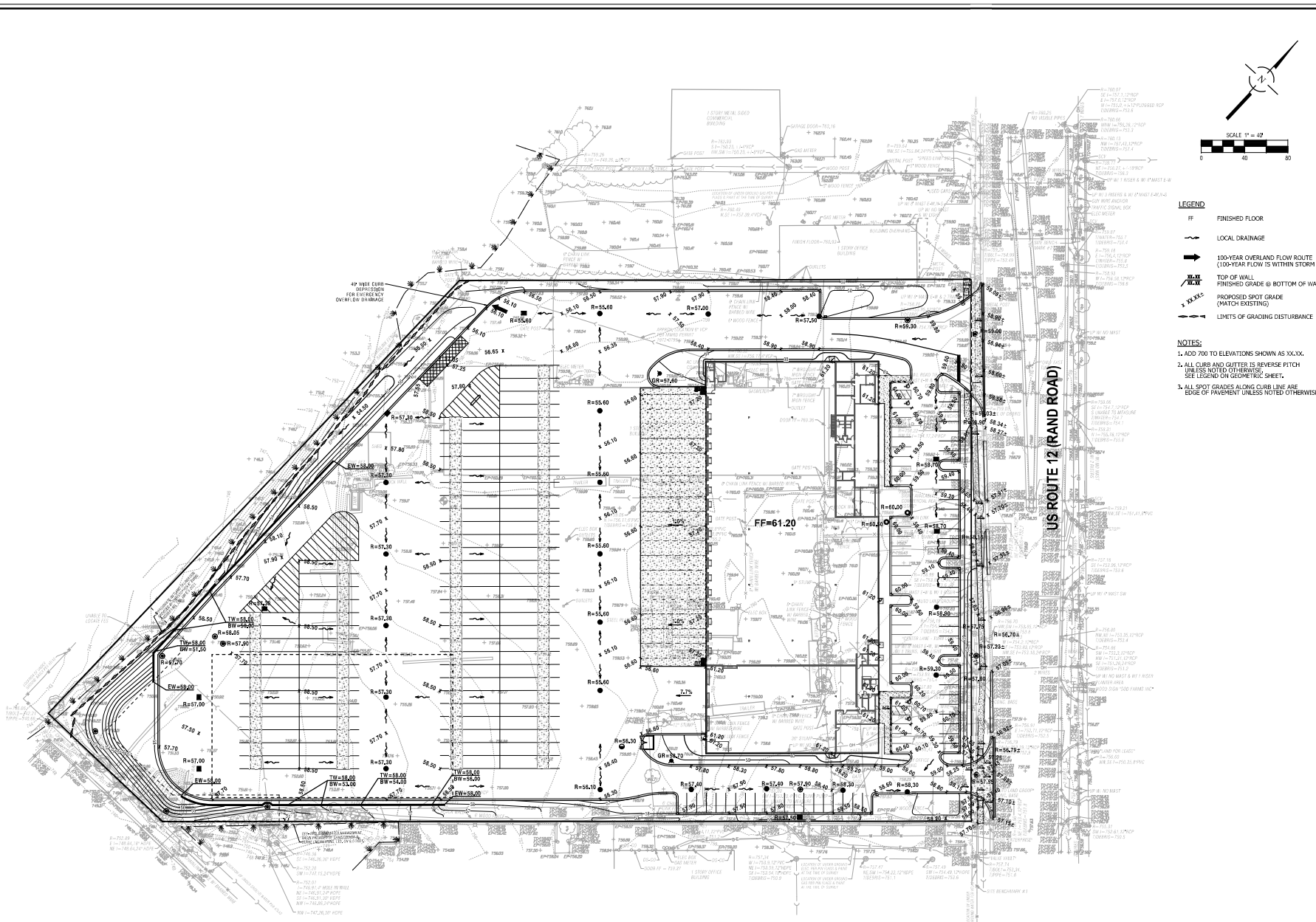


GRADING PLAN

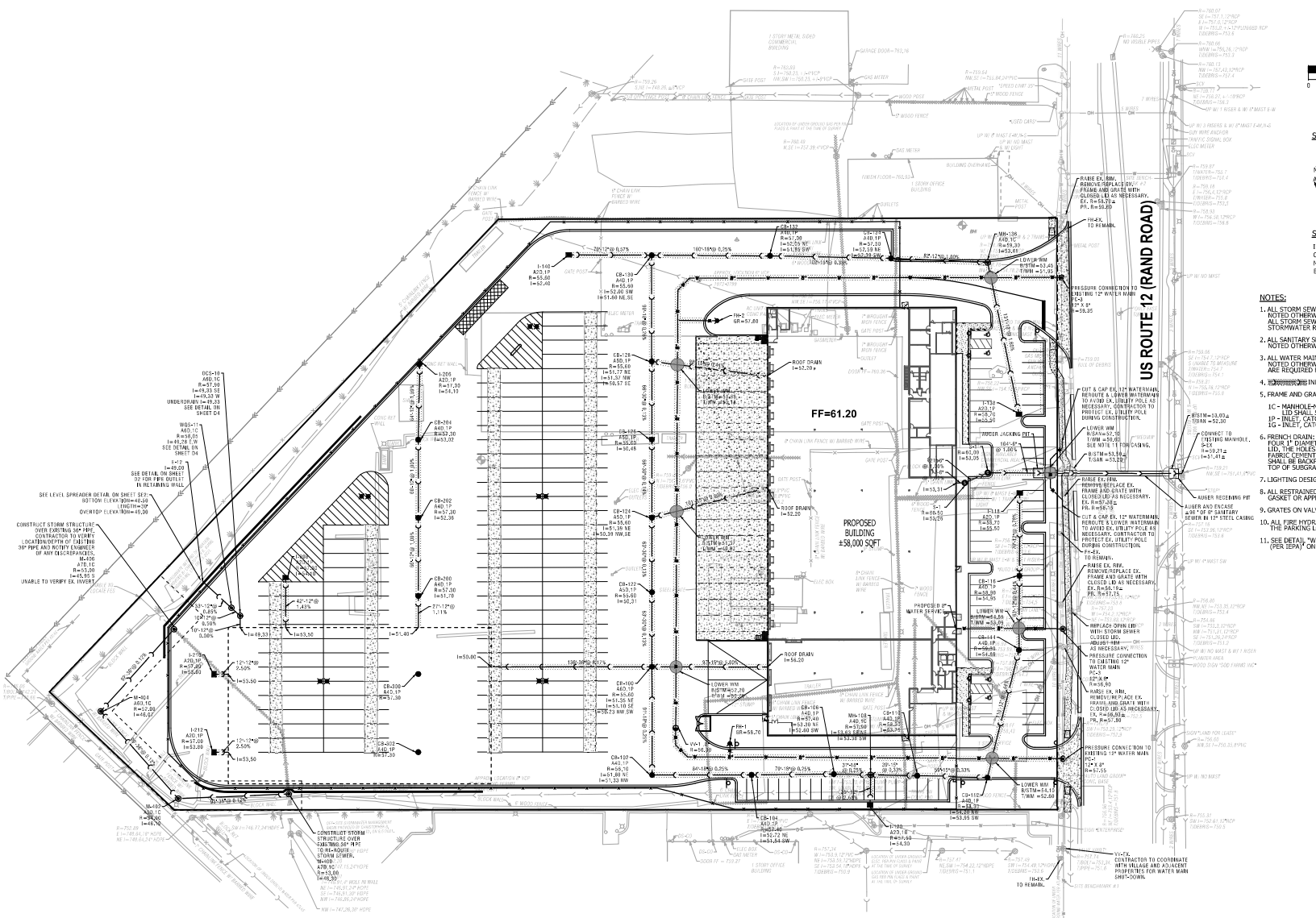
OREST EXPRESS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03GR
DATE: 02/16/24
JOB NO. 11624.03
SHEET GR
6 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)



STORM STRUCTURE LEGEND

STRUCTURE ABBREVIATION
STRUCTURE NUMBER
M-100
A4D,1P
FRAME AND LID TYPE
DIAMETER & SIZE OF STRUCTURE
TYPE OF STRUCTURE

STORM STRUCTURE ABBREVIATIONS

I = INLET
CB = CATCH BASIN
M = MANHOLE
E = FLARED END SECTION

NOTES:

1. ALL STORM SEWERS SHALL BE RCP CL-IV UNLESS NOTED OTHERWISE. ALL STORM SEWERS SIZED FOR 100-YEAR STORMWATER RUNOFF EVENT.
2. ALL SANITARY SEWERS SHALL BE PVC SDR 26 UNLESS NOTED OTHERWISE.
3. ALL WATER MAINS SHALL BE D.I.P.-CLASS 52 UNLESS NOTED OTHERWISE. MEGALUGS AND THRUST BLOCKS ARE REQUIRED FOR ALL WATERMAIN FITTINGS.
4. [illegible] INDICATES TRENCH BACKFILL REQUIRED.
5. FRAME AND GRATE/LID FOR STORM SEWER STRUCTURES
   1C - MANHOLE-NEENAH R-2504-C FRAME WITH TYPE "B" CLOSED LID LID SHALL STATE "STORM" ON TOP
   1P - INLET, CATCH BASIN-NEENAH R-2504-C WITH TYPE "C" GRATE
   1G - INLET, CATCH BASIN-NEENAH R-4340-B BEEHIVE GRATE IN GRASS
6. FRENCH DRAIN: ALL LOW POINT STORM STRUCTURES ARE TO HAVE FOUR 1" DIAMETER WEEP HOLES PROVIDED 24" BELOW THE TOP OF LID. THE HOLES SHALL BE COVERED WITH A GEOTEXTILE FILTER FABRIC CEMENTED IN PLACE WITH BITUMINOUS MASTIC. THE DRAIN SHALL BE BACKFILLED WITH BEDDING OR CA-7 CRUSHED STONE TO TOP OF SUBGRADE OR BOTTOM OF TOPSOIL.
7. LIGHTING DESIGN AND PHOTOMETRICS BY OTHERS.
8. ALL RESTRAINED WATER MAIN JOINTS SHALL BE U.S. PIPE "FIELD LOK" GASKET OR APPROVED EQUAL.
9. GRATES ON VALVE VAULTS SHALL HAVE "WATER" ON THE LID.
10. ALL FIRE HYDRANTS SHALL HAVE THE PUMPER/STEAMER PORT FACE THE PARKING LOT AND/OR STREET.
11. SEE DETAIL "WATER AND SEWER SEPARATION REQUIREMENTS (PER IEPA)" ON SHEET D1 FOR SEPARATION REQUIREMENTS.

UTILITY PLAN

OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03UT
DATE: 02/16/24
JOB NO. 11624.03
SHEET UT
7 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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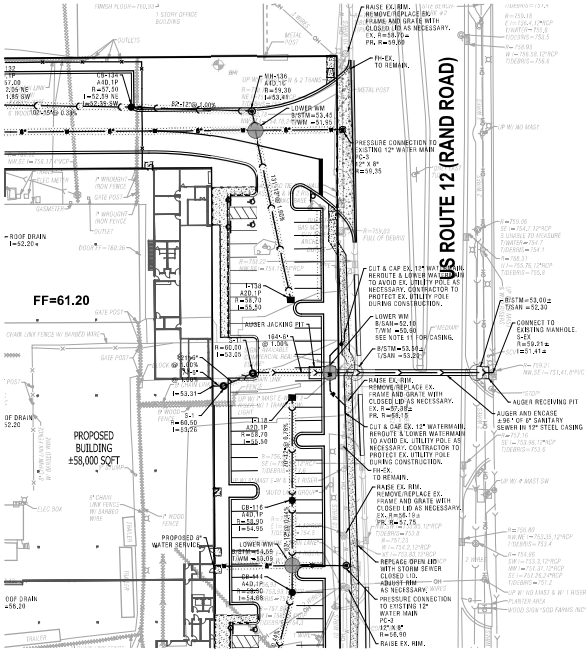

NOTES:
SEE SHEET UT FOR UTILITY INFORMATION.

PLAN AND PROFILE - SANITARY SEWER SERVICE
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE/DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03PP01
DATE: 02/16/24
JOB NO. 11624.03
SHEET PP01
8 OF

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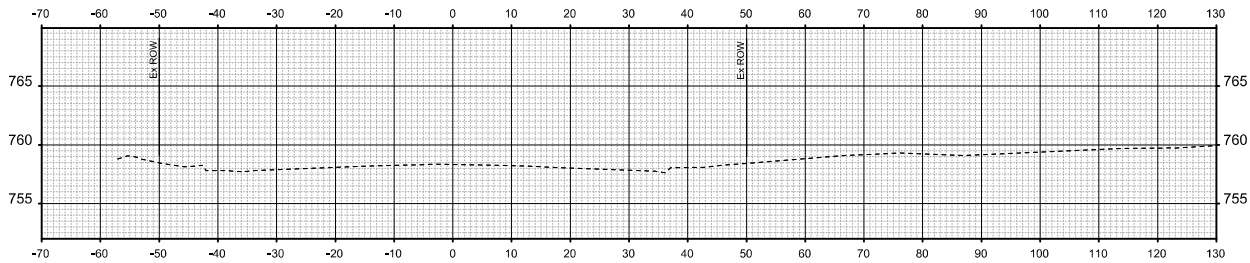
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)



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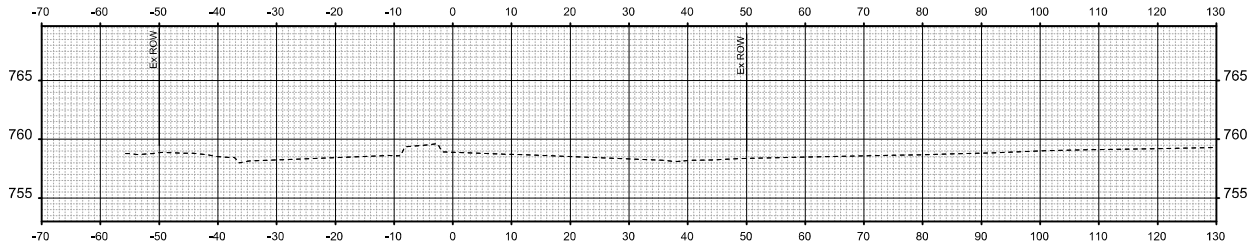

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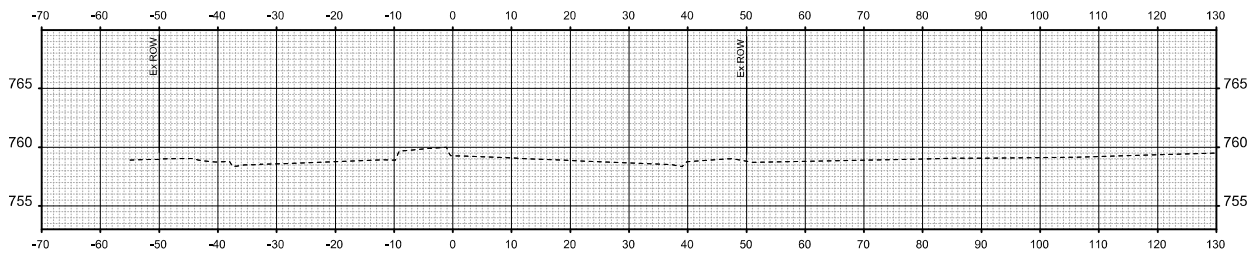

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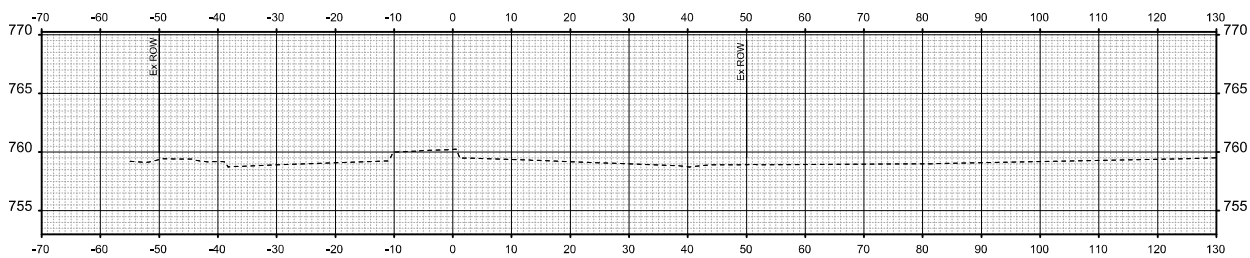

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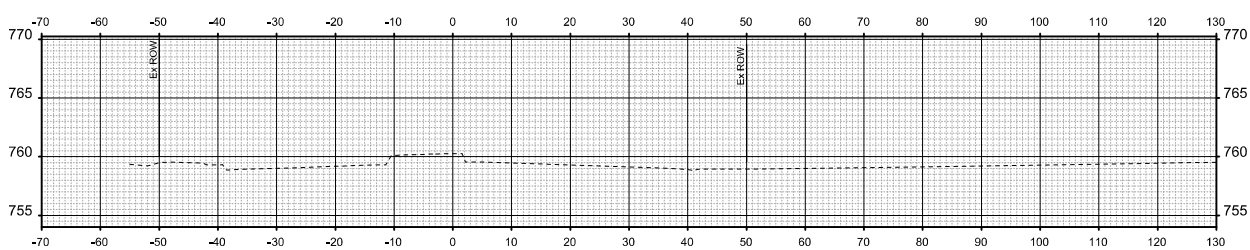
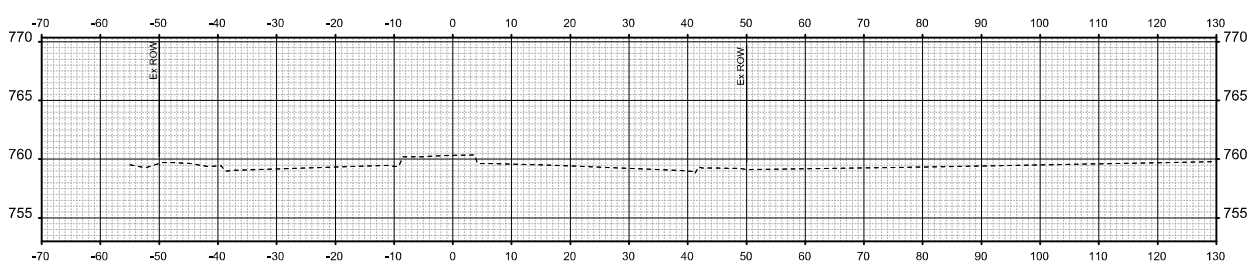


NORTH DRIVEWAY - STA 16+30.00



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SHEET XS1 9 OF

JOB NO. 11624.03

DATE: 02/16/24

FILENAME: 11624.03XS01

SPACECO

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

US RT 12 - CROSS SECTION - 1

OREST EXPRESS
NEW TRUCK TERMINAL

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

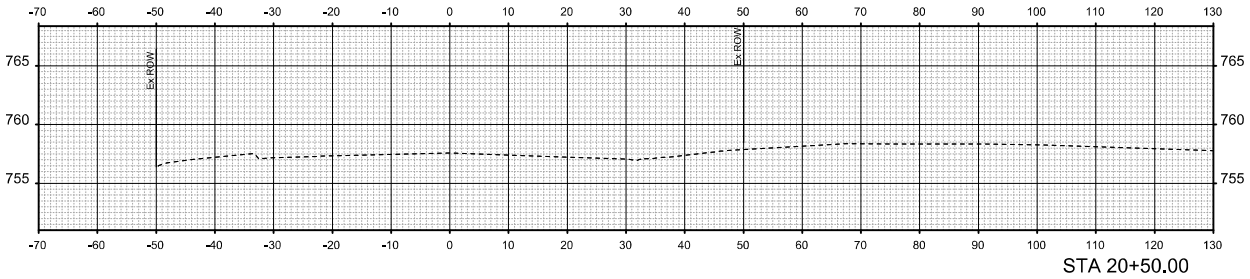
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

Packet Pg. 140

6.B.1.A.k

Packet Pg. 45

3.2.c



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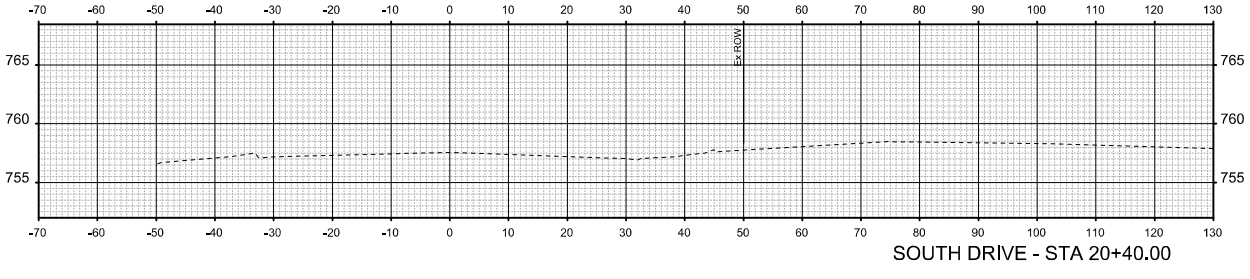

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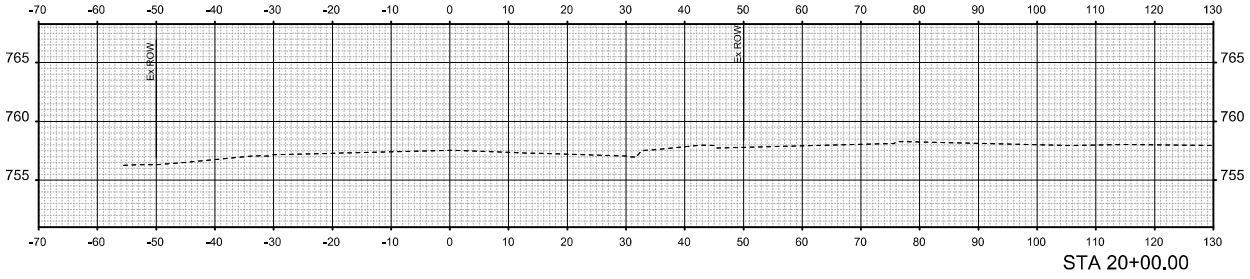

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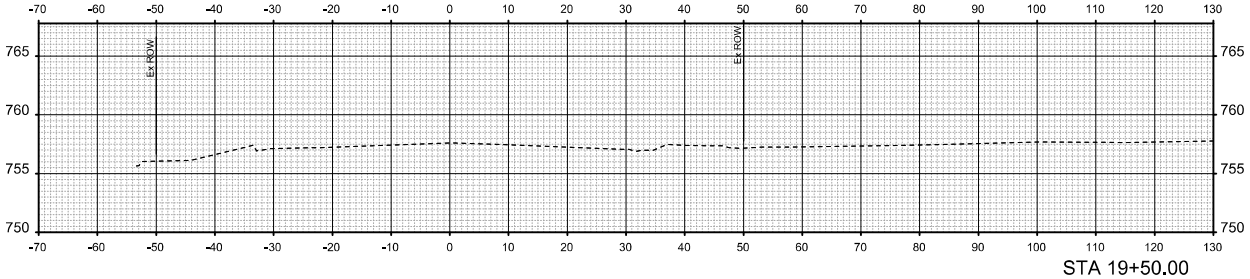

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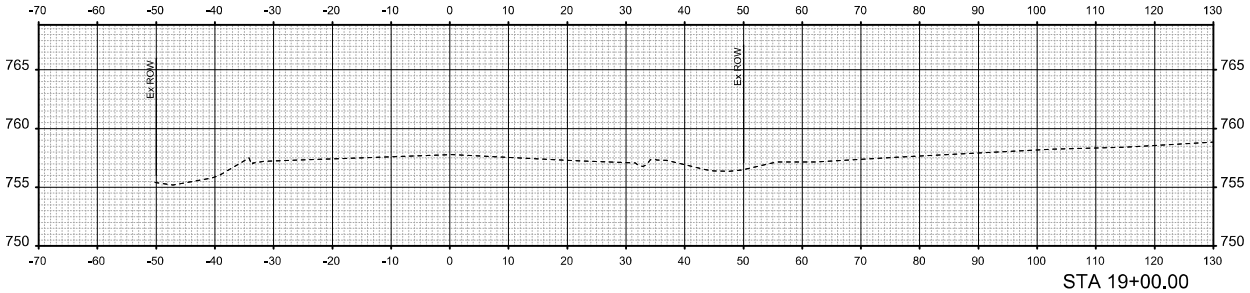

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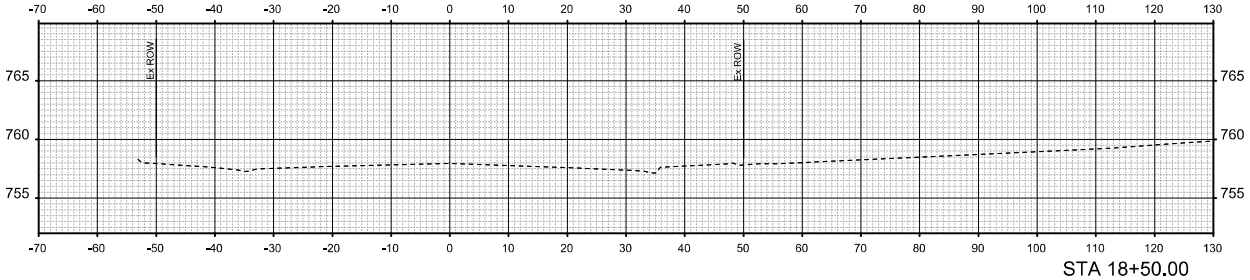


STA 18+50.00

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

US RT 12 - CROSS SECTION - 2

OREST EXPRESS
NEW TRUCK TERMINAL

SHEET XS2

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)
Packet Pg. 141
6.B.1.A.k
Packet Pg. 46
3.2.2

This Soil Erosion & Sediment Control (SESC) Plan has been prepared to fulfill one of the requirements of the National Pollutant Discharge Elimination System (NPDES) General Permit No. ILR10_____. The SESC Plan should be maintained on site as an integral component of the Storm Water Pollution Prevention Plan (SWPPP). The SWPPP, including the SESC Plan, should be amended whenever there is a change in design, construction, operation, or maintenance, which has a significant effect on the potential for the discharge of pollutants to the Waters of the State and which has not otherwise been addressed in the SWPPP. The SWPPP shall also be amended if it proves to be ineffective in eliminating or significantly minimizing pollutants, or in otherwise achieving the general objectives of controlling pollutants in storm water discharges associated with construction site activity. In addition, the SWPPP shall be amended to identify any new contractor and/or subcontractor that will implement a measure of the SWPPP.

I. SITE DESCRIPTION

A. The following is a description of the nature of the construction activity: Demolition of 2 existing buildings and the construction of an in-ground building with associated grading, utilities, and parking improvements.

B. The following is a description of the intended sequence of construction activities which will disturb soils for major portions of the construction site:

Describe proposed construction sequence, sample follows:

1) Install perimeter sediment control measures
   a) Silt/clay vegetation removal for silt fence installation
   b) Silt fence installation
   c) Construction fencing around areas not to be disturbed
   d) Stabilized construction entrance
2) Clear and grub (as necessary)
3) Construct sediment trapping devices (sediment traps, sediment basins, etc.)
4) Construct detention facilities and outlet control structure with restrictor & temporary perforated riser
5) Strip topsoil, stockpile topsoil and grade site
6) Temporarily stabilize topsoil stockpiles (seed and silt fence around toe of slope)
7) Install storm sewer, sanitary sewer, watermain and associated inlet & outlet protection
8) Permanently stabilize detention basins with seed and erosion control blanket
9) Temporarily stabilize all areas including lots that have reached mass grade
10) Install roadways
11) Permanently stabilize all outlot areas
12) Install buildings and grade individual lots
13) Permanently stabilize lots
14) Remove all temporary soil erosion and sediment control measures after the site is stabilized with vegetation

C. The site has a total acreage of approximately 2.94 acres. Construction activity will disturb approximately 2.25 acres of the site.

D. 1) An estimated runoff coefficient of the site after construction activities are completed is 0.82.
   2) Existing data describing the soil or quality of any discharge from the site is included in the Geotechnical Investigation Report prepared by Rubinos Engineering & Environmental Services, LLC Project No. P-4298R-GR dated February 13, 2024.

E. Refer to Sheets SIR & UT for a site plan indicating:
   1) drainage patterns;
   2) approximate slopes anticipated before and after major grading activities;
   3) locations where vehicles enter or exit the site and controls to minimize off-site sediment tracking;
   4) areas of soil disturbance;
   5) the location of major structural and nonstructural controls;
   6) the location of areas where stabilization practices are expected to occur;
   7) surface waters (including wetlands); and,
   8) locations where storm water is discharged to a surface water.

F. 1) The name of the receiving water(s) is(are): Buffalo Creek Tributary .
   2) The name of the ultimate receiving water is: Des Plaines River .
   3) The extent of wetland acreage at the site is: 0.15 acres.

G. Potential sources of pollution associated with this construction activity may include:

- sediment from disturbed soils
- portable sanitary stations
- fuel/trees
- staging areas
- waste containers
- chemical storage areas
- oil or other petroleum products
- adhesives
- tar
- solvents
- detergents
- fertilizers
- raw materials (e.g., bagged portland cement)
- construction debris
- landscape waste
- concrete and concrete trucks
- litter

2. CONTROLS

This section of the SESC Plan addresses the various controls that should be implemented for each of the major construction activities described in the "Site Description" section. For each measure identified in the SWPPP, the contractor(s) or subcontractor(s) that will implement the measure should be identified. All contractors and subcontractors that are identified should be required to sign a copy of the certification statement from Part IV.C. of the ILR10 Permit (in accordance with Part VI.G. - Signatory Requirements, of the ILR10 Permit). All signed certification statements should be maintained in the SWPPP.

A. Approved State or Local Plans

The management practices, controls and other provisions contained in the SWPPP should be at least as protective as the requirements contained in the Illinois Environmental Protection Agency's (IEPA) and the United States Department of Agriculture's Natural Resources Conservation Service Illinois Urban Manual, 2012. Requirements specified in sediment and erosion control site plans or site permits or storm water management site plans or site permits approved by local officials that are applicable to protecting surface water resources are, upon submittal of a Notice of Intent (NOI) to be submitted to discharge under the ILR10 permit, incorporated by reference and are enforceable under the ILR10 permit even if they are not specifically included in a SWPPP required under the ILR10 permit. This provision does not apply to provisions of master plans, comprehensive plans, non-enforceable guidelines or technical guidance documents that are not identified in a specific plan or permit that is issued for the construction site.

The soil erosion and sediment control measures for this site should meet the requirements of the following agencies:

- Village of Palatine
- MWRD
- IEPA
- U.S. Army Corps of Engineers

B. Control Implementation Schedule

Best Management Practices will be implemented on an as-needed basis to protect water quality. Perimeter controls of the site should be installed prior to soil disturbance (excluding soil disturbance necessary to install the controls) including demolition activities. Perimeter controls, including the silt fence, should be actively maintained until final stabilization of those portions of the site upward of the perimeter control. Stabilized construction entrance(s) and sediment traps should be installed as described in the intended sequence of construction activities. The contractor is responsible for the adequate protection (including sediment control) of existing sewers and sewer structures during construction operations. As necessary, the appropriate sediment control measure should be installed prior to land disturbing activities.

Stabilization measures should be initiated where construction activities have temporarily or permanently ceased, in accordance with Local and State requirements, as described below. Once construction activity in an area has permanently ceased, that area should be permanently stabilized. Temporary perimeter controls should be removed after final stabilization of those portions of the site upward of the perimeter control.

C. Erosion and Sediment Controls

The appropriate soil erosion and sediment controls should be implemented on site and should be modified to reflect the current phase of construction. All temporary sediment and erosion control measures should be repaired or replaced as soon as practicable to maintain NPDES compliance. Permittee or an authorized agent is responsible for inspecting all sediment and erosion control measures at a minimum of every 7 calendar days and within 24 hours, or one working day, of the end of a 0.2-inch (or greater) rain event.

Unless otherwise indicated, all vegetative and structural erosion and sediment control practices should be installed to the Standard Practice. The contractor is responsible for the installation of any additional erosion and sediment control measures necessary to minimize erosion and sedimentation as determined by the Engineer or Primary Contact.

1) Stabilization Practices - Areas that will not be paved or covered with non-vegetative material should be stabilized using procedures in substantial conformance with the Illinois Urban Manual. This SESC Plan includes site-specific soil erosion and sediment control measures. Additional erosion controls should be implemented as necessary, as determined by the Engineer or Primary Contact.

The following temporary and permanent stabilization practices, at a minimum, are proposed:

- permanent seeding
- temporary seeding
- erosion control blanket
- other measures

Site-specific scheduling of the implementation of these practices is indicated in the Soil Protection Chart. A record of the dates when major grading activities occur, when construction activities cease on a portion of the site, and when stabilization measures are initiated should be included in the SWPPP.

Stabilization of disturbed areas must be initiated within 1 working day of permanent or temporary cessation of earth activities and shall be completed as soon as possible but not later than 14 days from the initialization of stabilization work in an area. Exceptions to these time frames are specified below.

   a. Where the initiation of stabilization measures is precluded by snow cover, stabilization measures shall be initiated as soon as practicable.

   b. On areas where construction activity has temporarily ceased and will resume after 14 days, a temporary stabilization method can be used. Temporary stabilization techniques and materials shall conform to the SWPPP.

2) Structural Practices - Provided below is a description of structural practices that should be implemented, to the degree attainable to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Structural practices should be placed on upland soils to the degree practicable. The installation of the following devices may be subject to Section 404 of the Clean Water Act:

- stabilized construction entrance
- silt fence
- sediment traps (provide locations and dimensions in plan set)
- other measures

D. Storm Water Management

Provided below is a description of measures that will be installed during the construction process to control the pollutants in storm water discharges that will occur after the construction operations have been completed. The installation of these devices may be subject to Section 404 of the Clean Water Act.

1) The practices selected for implementation were determined on the basis of technical guidance contained in IEPA's Illinois Urban Manual, Federal, State, and/or Local Requirements. The storm water management measures include:

- detention basins (wet basins, dry basins, etc.)
- retention basins
- vegetated swales
- infiltration trenches
- other measures

2) Velocity dissipation devices, such as rip-rap aprons at flared end sections or level spreaders, shall be placed at discharge locations and along the length of any outfall channel as necessary to provide a non-erosive velocity flow from the structure to a watercourse so that the natural, physical, and biological characteristics and functions are maintained and protected (e.g., maintenance of hydrologic conditions, such as the hydroperiod and hydrodynamics present prior to the initiation of construction activities).

E. Waste Management

Solid waste materials including trash, construction debris, excess construction materials, machinery, tools and other items will be collected and disposed of off site by the contractor. The contractor is responsible to acquire the permit required for such disposal. Burning on site will not be permitted. No solid materials, including building materials, shall be discharged to Waters of the State, except as authorized by a Section 404 permit. All waste materials should be collected and stored in approved receptacles. No wastes should be placed in any location other than in the approved containers appropriate for the materials being discarded. There should be no liquid wastes deposited into dumpsters or other containers which may leak. Receptacles with deficiencies should be replaced as soon as possible and the appropriate clean-up procedure should take place, if necessary. Construction waste material is not to be buried on site. Waste disposal should comply with all Local, State, and Federal regulations.

On-site hazardous material storage should be minimized and stored in labeled, separate receptacles from non-hazardous waste. All hazardous waste should be disposed of in the manner specified by Local or State regulation or by the manufacturer.

F. Concrete Waste Management

Concrete waste or washout should not be allowed in the street or allowed to reach a storm water drainage system or watercourse. Where practicable, a sign should be posted at each location to identify the washout. To the extent practicable, concrete washout areas should be located a reasonable distance from a storm water drainage inlet or watercourse, and should be located at least 10 feet behind the curb, if the washout area is adjacent to a paved road. A stabilized entrance that meets Illinois Urban Manual standards should be installed at each washout area.

The containment facilities should be of sufficient volume to completely contain all liquid and concrete waste materials including enough capacity for anticipated levels of rainwater. The dried concrete waste material should be picked up and disposed of properly when 66% capacity is reached. Hardened concrete can be properly recycled and used again on site (as approved by the Engineer) or hauled off site to an appropriate landfill.

G. Concrete Cutting

Concrete waste management should be implemented to contain and dispose of saw-cutting slurries. Concrete cutting should not take place during or immediately after a rainfall event. Waste generated from

concrete cutting should be cleaned-up and disposed into the concrete washout facility as described above.

H. Vehicle Storage and Maintenance

When not in use, construction vehicles should be stored in a designated area(s) outside of the regulatory floodplain, away from any natural or created watercourse, pond, drainage-way or storm drain. Controls should be installed to minimize the potential of runoff from the storage area(s) from reaching storm drains or water courses. Vehicle maintenance (including both routine maintenance as well as less-frequent repairs) should be made within a designated area(s) to prevent the migration of mechanical fluids (oil, antifreeze, etc.) into watercourses, wetlands or storm drains. Drip pans or absorbent pads should be used for all vehicle and equipment maintenance activities that involve grease, oil, solvents, or other vehicle fluids. Construction vehicles should be inspected frequently to identify any leaks. Leaking vehicles should be repaired immediately or the vehicle should be removed from site. Disposal of all used oil, antifreeze, solvents and other vehicle-related chemicals is in accordance with United States Environmental Protection Agency (USEPA) and IEPA regulations and per Material Safety Data Sheet (MSDS) and/or manufacturer instructions. Contractors should immediately report spills to the Primary Contact.

I. Material Storage and Good Housekeeping

Materials and/or contaminants should be stored in a manner that minimizes the potential to discharge into storm drains or watercourses. An on-site area should be designated for material delivery and storage. All materials kept on site should be stored in their original containers with legible labels, and if possible, under a roof or other enclosure. Labels should be replaced if damaged or difficult to read. Bermed-off storage areas are an acceptable control measure to prevent contamination of storm water. MSDS should be available for referencing clean-up procedures. Any release of chemicals/contaminants should be immediately cleaned up and disposed of properly. Contractors should immediately report all spills to the Primary Contact, who should notify the appropriate agencies, if needed.

To reduce the risks associated with hazardous materials on site, hazardous products should be kept in original containers unless they are not re-sealable. The original labels and MSDS should be retained on site at all times. Hazardous materials and all other material on site should be stored in accordance with manufacturer or MSDS specifications. When disposing of hazardous materials, follow manufacturer or Local and State recommendations.

The following good housekeeping practices should be followed on site during the construction project:

- An effort should be made to store only enough product required to do the job.
- All materials stored on site should be stored in a neat, orderly manner in their appropriate containers and adequately protected from the environment.
- Products should be kept in their original containers with the original manufacturer's label.
- Substances should not be mixed with one another unless recommended by the manufacturer.
- Operations should be observed as necessary to ensure proper use and disposal of materials on site.
- Whenever possible, all of a product should be used up before disposing of the container.
- Manufacturer's recommendations for proper use and disposal should be followed.

J. Management of Portable Sanitary Stations

To the extent practicable, portable sanitary stations should be located in an area that does not drain to any protected natural areas, Waters of the State, or storm water structures and should be anchored to the ground to prevent from tipping over. Portable sanitary stations located on impervious surfaces should be placed on top of a secondary containment device, or be surrounded by a control device (e.g., gravel-bag berm). The contractor should not create or allow unsanitary conditions. Sanitary waste should be disposed of in accordance with applicable State and/or Local regulations.

K. Spill Prevention and Clean-Up Procedures

Manufacturer's recommended methods for spill clean-up should be available and site personnel should be made aware of the procedures and the location of the information and clean-up supplies. Materials and equipment necessary for spill clean-up should be kept in the material storage area on site. Equipment and materials should include, but are not limited to, brooms, dust pans, mops, rags, gloves, goggles, kitty litter, sand, sawdust and plastic and/or metal trash containers specifically for this purpose. Discharges of a hazardous substance or oil caused by a spill (e.g., a spill of oil into a separate storm sewer or Waters of the State) are not authorized by the ILR10 permit. If a spill occurs, notify the Primary Contact immediately. The construction site should have the capacity to control, contain, and remove spills if they occur. Spills should be cleaned up immediately (after discovery) in accordance with MSDS and should not be buried on site or washed into storm sewer drainage inlets, drainage-ways, or Waters of the State.

Spills in excess of Federal Reportable Quantities (as established under 40 CFR Parts 110, 117, or 302), should be reported to the National Response Center by calling (800) 424-8802. MSDS often include information on Federal Reportable Quantities for materials. Spills of toxic or hazardous materials should be reported to the appropriate State or Local government agency, as required. When cleaning up a spill, the area should be kept well ventilated and appropriate personal protective equipment should be used to minimize injury from contact with a hazardous substance.

In addition to the good housekeeping and other management practices discussed in the previous sections of these Notes, the following minimum practices should be followed to reduce the risk of spills:

- On-site vehicles should be monitored for leaks and should receive regular preventative maintenance to reduce the chance of leakage.
- Petroleum products should be stored in tightly sealed and clearly labeled containers.
- Contractors should follow the manufacturer's recommendations for proper use, storage, and disposal of materials. Excess materials should be disposed of according to the manufacturer's instructions or State and Local regulations, and should not be discharged to the storm sewer or waterbody.

L. Dri-Watering Operations

During de-watering/pumping operations, only uncontaminated water should be allowed to discharge to protected natural areas, Waters of the State, or to a storm sewer system (in accordance with Local permits). Inlet hoses should be placed in a stabilized pump pit or located at the surface of the water in order to limit the amount of sediment taken. Pumping operations may be discharged to a stabilized area that consists of an energy dissipating device (e.g., stone), sediment filter bag, or both. Adequate erosion controls should be used during de-watering operations as necessary. Stabilized conveyance channels should be installed to direct water to the desired location as applicable. Additional control measures may be installed at the outfall area at the discretion of the Primary Contact or Engineer.

M. Off-Site Vehicle Tracking

The site should have one or more stabilized construction entrances in conformance with the Plan details. Stabilized construction entrance(s) should be installed to help reduce vehicle tracking of sediments. Streets should be swept as needed to reduce excess sediment, dirt, or stone tracked from the site. Maintenance may include top dressing the stabilized entrance with additional stone and removing top layers of stone and sediment, as needed. Vehicles hauling erodible material to and from the construction site should be covered with a tarp.

N. Topsoil Stockpile Management

If topsoil is to be stockpiled at the site, select a location so that it will not erode, block drainage, or interfere with work on site. Topsoil stockpiles should not be located in the 100-year floodplain or designated buffer protecting Waters of the State. During construction of the project, soil stockpiles should be stabilized or protected with sediment trapping measures. Perimeter controls, such as silt fence, should be placed around the stockpile immediately. Stabilization of the stockpile should be completed if the stockpile is to remain undisturbed for longer than fourteen days.

O. Dust Control

Dust control should be implemented on site as necessary. Repetitive treatment should be applied as needed to accomplish control when temporary dust control measures are used. A water truck should be present on site (or available) for sprinkling/irrigation to limit the amount of dust leaving the site. Watering should be applied daily (or more frequently) to be effective. Caution should be used not to overwater, as that may cause erosion.

If field observations indicate that additional protection from wind erosion (in addition to, or in place of watering) is necessary, alternative dust suppressant controls should be implemented at the discretion and approval of the Engineer and/or Primary Contact.

Street cleaning should also be used as necessary to control dust. Paved areas that have soil on them from the construction site should be cleaned as needed, utilizing a street sweeper or bucket-type endloader or scraper at the direction of the Engineer and/or Primary Contact.

3. MAINTENANCE

Maintenance of the controls incorporated into this project should be performed as needed to assure their continued effectiveness. This includes prompt and effective repair and/or replacement of deficient control measures. The following is a description of procedures that should be used to maintain, in good and effective operating condition, erosion and sediment control measures and other protective measures identified in the SESC Plan and Standard Specifications.

Dust control: When temporary dust control measures are used, repetitive treatment should be applied as needed to accomplish control.

Sediment filter bags: Sediment filter bags should be installed on pump outlet hoses that discharge off site or to sensitive on-site areas, and should be placed in an area that allows for the bag to be removed without protecting a sediment discharge. The bags should be inspected frequently and repaired or replaced as needed.

Silt fences: Silt fences should be inspected regularly for undercutting where the fence meets the ground, overtopping, and tears along the length of the fence. Deficiencies should be repaired immediately. Remove accumulated sediments from the fence base when the sediment reaches one-half the fence height. During final stabilization, properly dispose of any sediment that has accumulated on the silt fence. Alternative sediment control measures should be considered for areas where silt fence continually fails.

Stabilized construction entrance: The stabilized construction entrances should be maintained to prevent tracking of sediment onto public streets. Maintenance includes top dressing with additional stone and removing top layers of stone and sediment. The sediment tracked onto the public right-of-way should be removed immediately.

Temporary sediment traps: Temporary sediment traps should be inspected after each period of significant rainfall. Remove sediment and restore the trap to its original dimensions when the sediment has accumulated to one-half the design depth of the permanent pool. Place the sediment that is removed in a designated disposal area. Check the structure for damage from erosion or piping. After all sediment-producing areas have been permanently stabilized, remove the structure and all unstable sediment. Grade the area to blend with the adjoining areas and stabilize properly.

4. INSPECTIONS

The Permittee (or their authorized representative) will be responsible for conducting site inspections in compliance with the ILR10 NPDES Permit. After each inspection, a report should be prepared by the qualified personnel who performed the inspection. The inspection report should be maintained on site as part of the SWPPP.

Inspections should be conducted at least once every seven calendar days and within 24 hours or by the end of the following work day, of the end of a storm event that is 0.5 inches or greater, or equivalent event.

Inspections may be reduced to once per month when construction activities have ceased due to frozen conditions. Weekly inspections will recommence when construction activities are conducted, or if there is 0.5" or greater rain event, or a discharge due to snowmelt occurs.

Each inspection should include the following components:

A. Disturbed areas and areas used for the storage of materials that are exposed to precipitation should be inspected for evidence of, or the potential for, pollutants entering the drainage system. The erosion and sediment control measures identified in the SWPPP should be observed to ensure that they have been installed and are operating correctly. Where discharge points are accessible, they should be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to the receiving waters. Locations where vehicles enter or exit the site should be inspected for off-site sediment tracking. All pumping operations and other potential non-storm water discharge sources should also be inspected.

B. Based on the results of the inspection, the description of potential pollutant sources identified and the pollution prevention measures described in the SWPPP should be revised, as appropriate, as soon as practicable after the inspection. The modifications, if any, shall provide for timely implementation of any changes to the SWPPP within 7 calendar days following the inspection.

C. A report summarizing the scope of the inspection, name(s) and qualifications of personnel making the inspection, the date(s) of the inspection, major observations relating to the implementation of the SWPPP, and actions taken in accordance with paragraph B, above should be made and retained as part of the SWPPP for at least three years from the date that permit coverage expires or is terminated. The report shall be signed in accordance with Part VI.G. (Signatory Requirements) of the ILR10 NPDES Permit.

D. The Permittee shall notify the appropriate agency field operations section office by e-mail at: epa.sweencoverage@illinois.gov , telephone or fax within 24 hours of the incidence of noncompliance for any violation of the storm water pollution prevention plan observed during any inspection conducted or for violation of any condition of this permit. The Permittee should complete and submit within 5 days an "Incidence of Non-Compliance" (INC) report for any violation of the SWPPP observed during an inspection conducted, including those not required by the SWPPP. Submission should be on forms provided by IEPA and Illinois specify information on the cause of non-compliance, actions which were taken to prevent any further causes of non-compliance, and a statement detailing any environmental impact which may have resulted from the non-compliance.

E. All reports of non-compliance shall be signed by a responsible authority as defined in Part VI.G. (Signatory Requirements, of the ILR10 NPDES Permit.

F. After the initial contact has been made within the appropriate agency field operations section office, all reports of non-compliance shall be mailed to IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Assurance Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

5. NON-STORM WATER DISCHARGES

Except for flows from fire fighting activities, possible sources of non-storm water that may be combined with storm water discharges associated with the proposed activity, are described below:

- Fire fighting activities
- Fire hydrant flushings
- Water used to wash vehicles where detergents are not used
- Water used to control dust
- Potable water sources including uncontaminated waterline flushings
- Landscape irrigation drainages
- Routine external building washdown which does not use detergents
- Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless spilled materials have been removed) and where detergents have not been used.
- Uncontaminated air conditioning condensate
- Springs
- Irrigation ditches
- Uncontaminated ground water
- Foundation or footing drains where flows are not contaminated with process materials such as solvents

6. PROHIBITED NON-STORMWATER DISCHARGES

- Concrete and wastewater from washout of concrete (unless managed by an appropriate control)
- Drywall compound
- Wastewater from washout and cleanout of stucco, paint
- Form release oils
- Curing components and other construction materials
- Fuels, oils, or other pollutants used in vehicle or equipment operation and maintenance
- Soaps, solvents, or detergents
- Toxic or hazardous substances from a spill or other release
- Any other pollutant that could cause or tend to cause water pollution

Pollution prevention measures should be implemented for non-storm water components of the discharge.

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
PERMANENT SEEDING			A									
DORMANT SEEDING	B										B	
TEMPORARY SEEDING			C				D					
SODDING			E**									
MULCHING	F											

A KENTUCKY BLUEGRASS 90 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 30 LBS/ACRE.

B KENTUCKY BLUEGRASS 135 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 45 LBS/ACRE + STRAW MULCH 2 TONS/ACRE.

C SPRING OATS 100 LBS/ACRE

D WHEAT OR CEREAL RYE 150 LBS/ACRE.

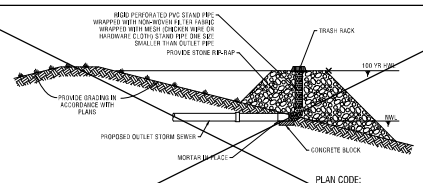
E SOD

F STRAW MULCH 2 TONS/ACRE.

* IRRIGATION NEEDED DURING JUNE AND JULY.

** IRRIGATION NEEDED FOR 2 TO 3 WEEKS AFTER APPLYING SOD.

SOIL PROTECTION CHART



PERFORATED RISER DETAIL

NOT TO SCALE

PLAN CODE: PR

- THE PERFORATED RISER SHALL BE PROVIDED AS PART OF THE SEDIMENT AND EROSION CONTROL MEASURES DURING CONSTRUCTION AND IN CONJUNCTION WITH THE CONSTRUCTION OF THE DETENTION BASIN.
- WHEN THE DETENTION BASIN AND UPSTREAM TRIBUTARY DRAINAGE AREAS ARE REVEGETATED AND WHEN DIRECTED BY THE ENGINEER, THE PERFORATED RISER SHALL BE REMOVED AND THE BASIN OUTFALL STRUCTURES SHALL BE CONSTRUCTED AND THE GRADING RESTORED IN ACCORDANCE WITH THE PLANS.

CONTRACTOR CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THIS CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

PROJECT:_____

PERMIT #: ILR10_____

DATE

CONTRACTOR SIGNATURE

TELEPHONE NUMBER

PRINTED NAME & TITLE

NAME OF CONTRACTING FIRM

STREET ADDRESS

CITY, STATE, ZIP CODE

TRADE/ RESPONSIBILITIES:_____

NOTE:
ALL CONTRACTORS PERFORMING WORK ON THIS SITE ARE REQUIRED TO SIGN A CONTRACTOR CERTIFICATION STATEMENT AS ILLUSTRATED ABOVE. THE SIGNED STATEMENTS WILL BE MAINTAINED ON THE SITE WITH THE SWPPP.

OWNER SWPPP CERTIFICATION

PROJECT:_____

PERMIT #: ILR10_____

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATORY OF OWNER

DATE

PRINTED NAME OF OWNER

NOTE:
THE CERTIFICATION ILLUSTRATED ABOVE SHALL BE SIGNED BY THE OWNER LISTED ON THE NOTICE OF INTENT IN ACCORDANCE WITH PART VI.G. OF THE ILR10 NPDES PERMIT. THE SIGNED STATEMENT SHALL BE MAINTAINED ON THE SITE WITH THE SWPPP.

OUTFALL NAME OR NUMBER	INLET PIPE SIZE d (IN)	VELOCITY (F/S)	LENGTH OF APRON L (FT)	RIPRAP GRADATION	WIDTH OF APRON U/S FACE 3d (FT)	WIDTH OF APRON D/S FACE 3d+L (FT)	DEPTH OF RIPRAP Y (IN)

SOIL EROSION AND SEDIMENT CONTROL PLAN

OREST EXPRESS

NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03SE1

DATE: 02/16/24

JOB NO. 11624.03

SHEET SE1 11 OF

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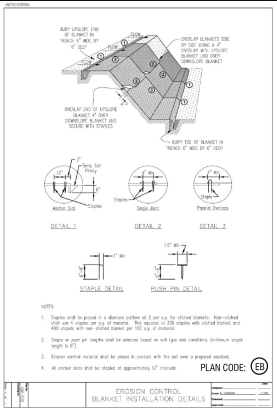
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

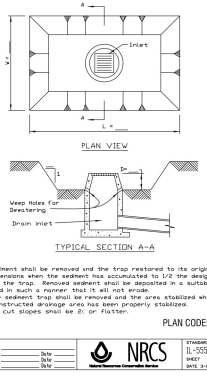
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)



EROSION CONTROL BLANKET INSTALLATION DETAILS

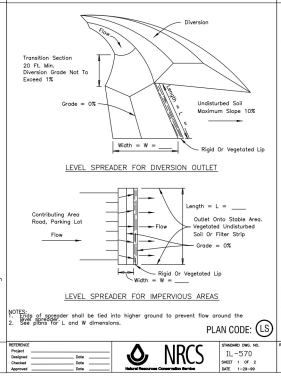
PLAN CODE: EB

INLET PROTECTION - EXCAVATED DRAIN PLAN



PLAN CODE: IP

LEVEL SPREADER



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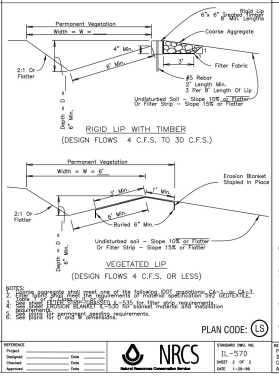
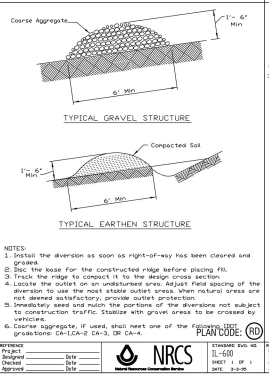


PLAN CODE: LS

RIGHT OF WAY DIVERSION PLAN



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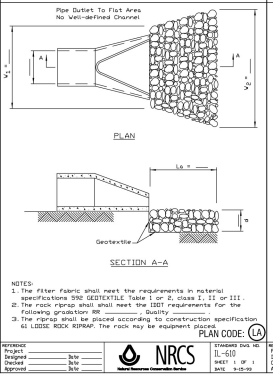
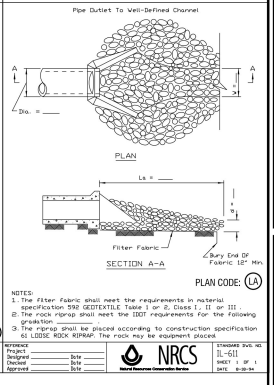
PIPE OUTLET TO FLAT AREA



PLAN CODE: LA

PIPE OUTLET TO CHANNEL



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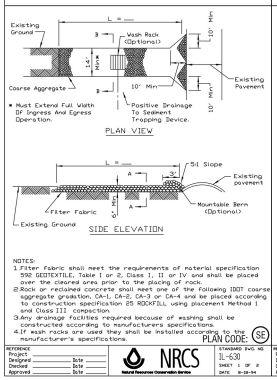
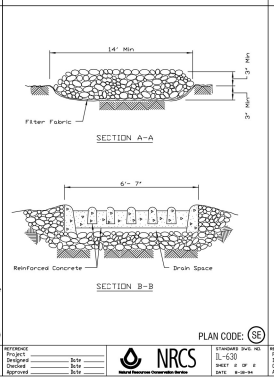
STABILIZED CONSTRUCTION ENTRANCE PLAN



PLAN CODE: SE

STABILIZED CONSTRUCTION ENTRANCE PLAN



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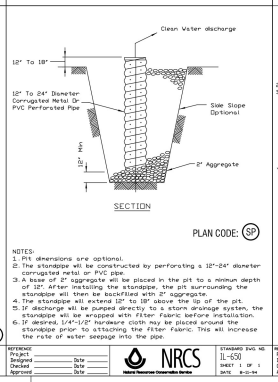
SUMP PIT PLAN



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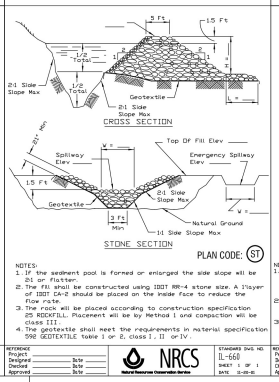
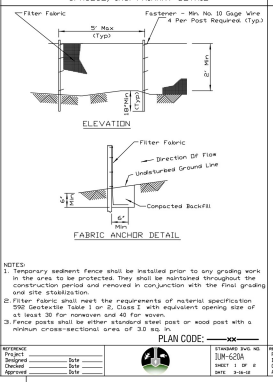
TEMPORARY SEDIMENT TRAP



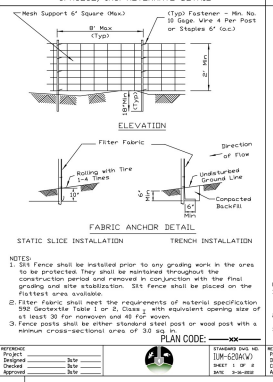
PLAN CODE: ST

SILT FENCE PLAN SPACECO, INC. PRIMARY DETAIL



PLAN CODE: ——XX——

SILT FENCE WITH WIRE SUPPORT PLAN SPACECO, INC. ALTERNATE DETAIL



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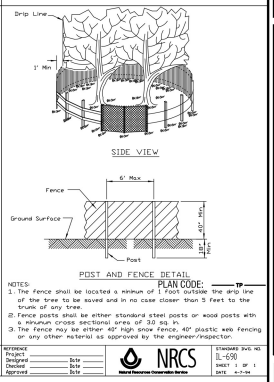
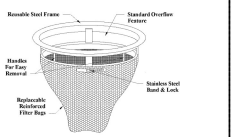
TREE PROTECTION - FENCING



PLAN CODE: ——TP——

Catch-All - is a manufactured inlet filtration device designed to significantly reduce the ingress of pollutants into stormwater systems, and therefore, improve water quality. Designs are available for a custom fit in virtually any drainage structure casting.



Catch-All HR is available to provide the added benefit of hydrocarbon removal.

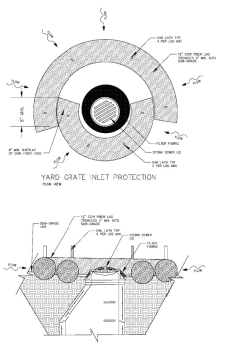


Design Benefits
1. Pollution Prevention
   - Sediment Control
2. Pollution Removal
   - Hydrocarbons (Catch-All HR)
   - Total Suspended Sediment
   - Phosphorus*
   - Nitrogen*
   - Heavy Metals*

   By virtue of treatment control

Applications
1. Site Development & Highway Construction
   - Inlet Protection / Sediment Control
2. Permanent BMP
   - Maintenance Yards
   - Wash Bays
   - Parking Lots & Garages
   - Airports – Tarmac, Cab/Limo Stands, Rental Returns
   - Bank/Fast Food Drive-Ups
   - Reduce Maintenance of Underground Detention Systems
   - Reduce Maintenance of Underground Oil/Water Separators

PLAN CODE: FF



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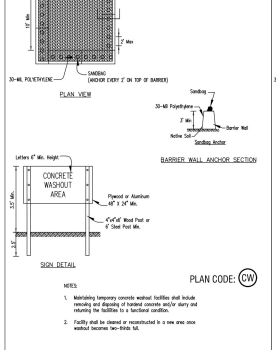

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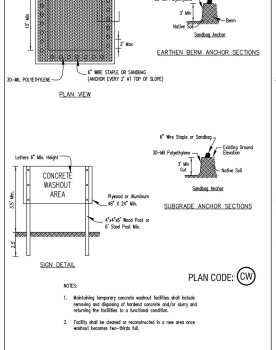

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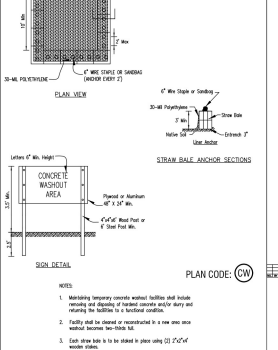

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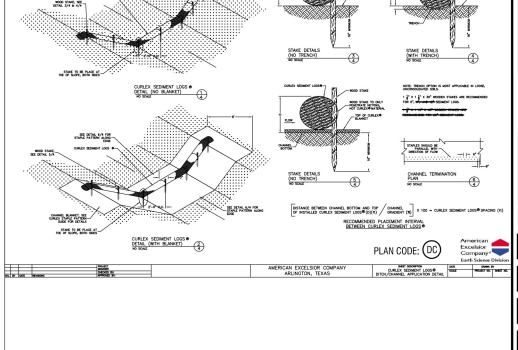

PLAN CODE: DC

SOIL EROSION AND SEDIMENT CONTROL PLAN

OREST EXPRESS

NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03SE2

DATE: 02/16/24

JOB NO. 11624.03

SHEET SE2 12 OF

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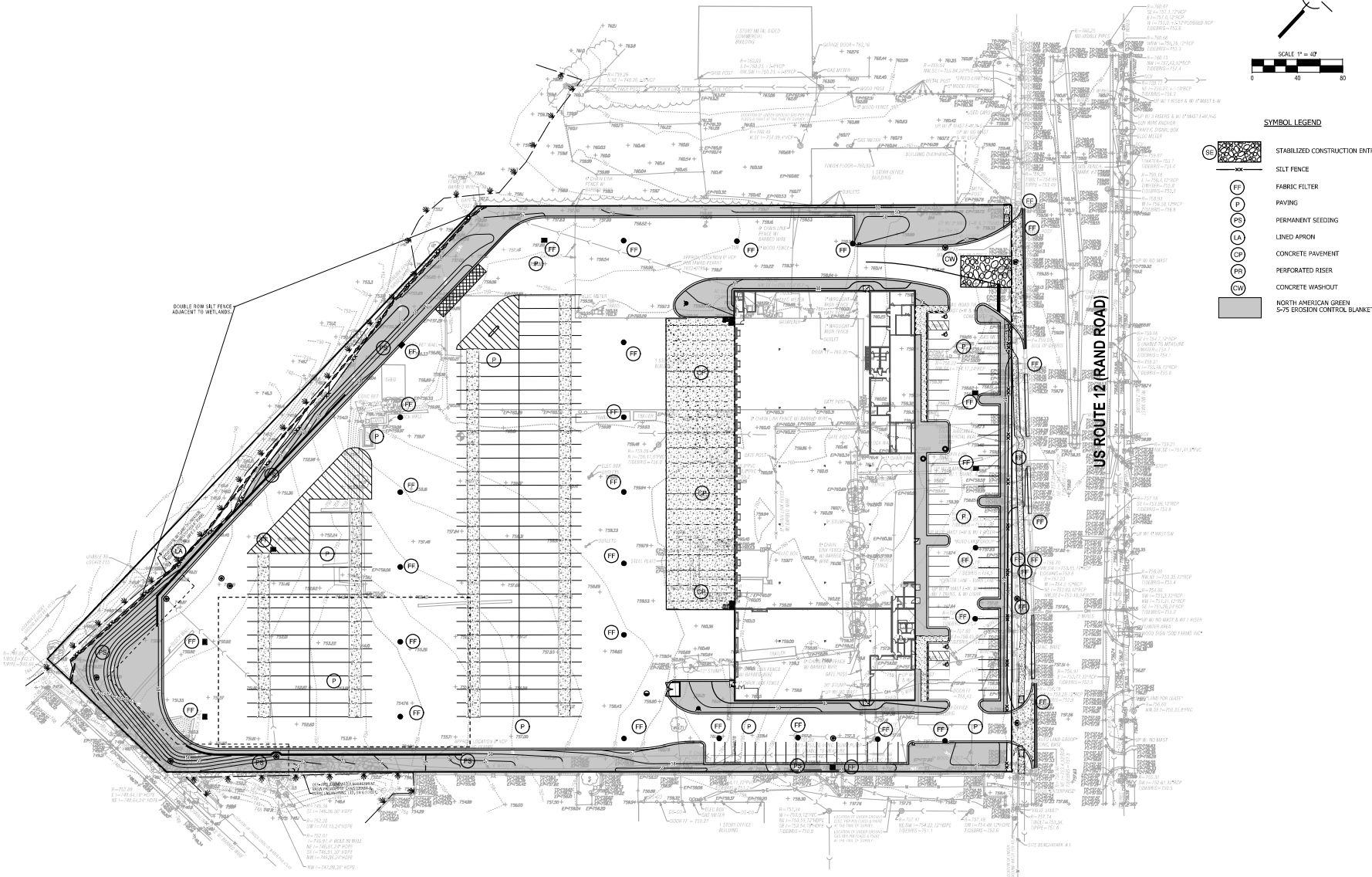
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)



SOIL EROSION AND SEDIMENT CONTROL PLAN

OREST EXPRESS

NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE/DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03SE3

DATE: 02/16/24

JOB NO. 11624.03

SHEET SE3

13 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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EARTHWORK NOTES

1. GENERAL

A. IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE SOIL AND GROUNDWATER CONDITIONS AT THE SITE. THE CONTRACTOR SHALL OBTAIN AND READ THE GEOTECHNICAL REPORTS AVAILABLE FROM THE OWNER.

B. ANY QUANTITIES IN THE BID PROPOSAL ARE INTENDED AS A GUIDE FOR THE CONTRACTORS USE IN DETERMINING THE SCOPE OF THE COMPLETED PROJECT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ALL MATERIAL QUANTITIES AND APPRAISE HIMSELF OF ALL SITE CONDITIONS. THE CONTRACT PRICE SUBMITTED BY THE CONTRACTOR SHALL BE CONSIDERED AS LUMP SUM FOR THE COMPLETE PROJECT. NO CLAIMS FOR EXTRA WORK WILL BE RECOGNIZED UNLESS ORDERED IN WRITING BY THE OWNER.

C. THE CONTRACTOR WILL NOTE THAT THE ELEVATIONS SHOWN ON THE CONSTRUCTION PLANS ARE FINISHED GRADE ELEVATIONS AND THAT PAVEMENT THICKNESS, TOPSOIL, ETC. MUST BE SUBTRACTED TO DETERMINE SUBGRADE ELEVATIONS.

D. THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE DURING CONSTRUCTION, AND PREVENT STORMWATER FROM RUNNING INTO OR STANDING IN EXCAVATED AREAS. THE FAILURE TO PROVIDE PROPER DRAINAGE WILL NEGATE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIALS CREATED AS A RESULT THEREOF. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION AND TRAFFIC.

E. PLANS FOR THE SITE DEWATERING, IF EMPLOYED, SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER PRIOR TO IMPLEMENTATION. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR DEWATERING DURING CONSTRUCTION.

F. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF THE "SOIL EROSION AND SEDIMENTATION CONTROL MEASURES". THE INITIAL ESTABLISHMENT OF EROSION CONTROL PROCEDURES AND THE PLACEMENT OF SILT AND FILTER FENCING, ETC. TO PROTECT ADJACENT PROPERTY, WETLANDS, ETC. SHALL OCCUR BEFORE GROUND DISTURBANCE. A MUNICIPAL EROSION CONTROL INSPECTION MAY BE REQUIRED BEFORE ANY EARTHWORK IS PERFORMED.

G. PRIOR TO COMMENCEMENT OF GRADING ACTIVITIES, THE CONTRACTOR SHALL ERECT A "SNOW FENCE" AROUND ANY TREE DESIGNATED TO BE PRESERVED. SAID FENCE SHALL BE PLACED IN A CIRCLE CENTERED AROUND THE TREE. THE DIAMETER OF WHICH SHALL BE SUCH THAT THE ENTIRE DRIP ZONE (EXTENT OF FURTHEST EXTENDING BRANCHES) SHALL BE WITHIN THE FENCE LIMITS. THE EXISTING GRADE WITHIN THE FENCED AREA SHALL NOT BE DISTURBED.

H. EXCESS MATERIALS, IF NOT UTILIZED AS FILL, SHALL BE COMPLETELY REMOVED FROM THE CONSTRUCTION SITE AND DISPOSED OF OFF-SITE BY THE CONTRACTOR.

I. ALL EARTHWORK SHALL BE DONE UNDER THE SUPERVISION OF AN ILLINOIS LICENSED ENGINEER WHO SPECIALIZES IN THE GEOTECHNICAL FIELD (SOILS ENGINEER). THIS ENGINEER WILL BE RESPONSIBLE FOR ENSURING THAT ALL UNSUITABLE MATERIALS ARE REMOVED, ALL STRUCTURAL FILL MATERIALS ARE PROPERLY PLACED AND COMPACTED, ALL PAVEMENT SUBGRADES ARE PROPERLY PREPARED, PROOF ROLLING SUBGRADES AND BASE COURSES, AND ENSURING THAT ALL WATER RETAINING EMBANKMENTS ARE PROPERLY CONSTRUCTED. THE DEVELOPER PAYS FOR ALL GEOTECHNICAL SERVICES.

2. TOPSOIL EXCAVATION INCLUDES:

A. EXCAVATION OF TOPSOIL AND OTHER STRUCTURALLY UNSUITABLE MATERIALS WITHIN THOSE AREAS THAT WILL REQUIRE EARTH EXCAVATION OR COMPACTED EARTH FILL MATERIAL. EXISTING VEGETATION SHALL BE REMOVED PRIOR TO STRIPPING TOPSOIL ON FILLING AREAS.

B. PLACEMENT OF THE EXCAVATED MATERIAL IN OWNER DESIGNATED AREAS FOR FUTURE USE WITHIN AREAS TO BE LANDSCAPED, AND THOSE AREAS NOT REQUIRING STRUCTURAL FILL MATERIAL. PROVIDE NECESSARY EROSION CONTROL MEASURES FOR STOCKPILE.

C. TOPSOIL STOCKPILED FOR REPREAD SHALL BE FREE OF CLAY AND SHALL NOT CONTAIN ANY OF THE TRANSITIONAL MATERIAL BETWEEN THE TOPSOIL AND CLAY. THE TRANSITIONAL MATERIAL SHALL BE USED IN NON-STRUCTURAL FILL AREAS OR DISPOSED OF OFF-SITE.

D. TOPSOIL RESPREAD SHALL INCLUDE HAULING AND SPREADING 6" OF TOPSOIL OVER AREAS TO BE LANDSCAPED WHERE SHOWN ON THE PLANS OR DIRECTED BY THE OWNER.

E. MODERATE COMPACTION IS REQUIRED IN NON-STRUCTURAL FILL AREAS.

3. EARTH EXCAVATION INCLUDES:

A. EXCAVATION OF CLAY AND OTHER MATERIALS WHICH ARE SUITABLE FOR USE AS STRUCTURAL FILL. THE EXCAVATION SHALL BE TO WITHIN A TOLERANCE OF 0.1 FEET OF THE PLAN SUBGRADE ELEVATIONS WHILE MAINTAINING PROPER DRAINAGE. THE TOLERANCE WITHIN PAVEMENT AREAS SHALL BE SUCH THAT THE EARTH MATERIALS SHALL "BALANCE" DURING THE FINE GRADING OPERATION.

B. PLACEMENT OF THE CLAY AND OTHER SUITABLE MATERIALS SHALL BE WITHIN THOSE AREAS REQUIRING STRUCTURAL FILL IN ORDER TO ACHIEVE THE PLAN SUBGRADE ELEVATIONS TO WITHIN A TOLERANCE OF 0.1 FEET. THE FILL MATERIAL SHALL BE PLACED IN LOOSE LIFTS THAT SHALL NOT EXCEED EIGHT (8) INCHES IN THICKNESS, AND THE WATER CONTENT SHALL BE ADJUSTED IN ORDER TO ACHIEVE REQUIRED COMPACTION.

STRUCTURAL FILL MATERIAL MAY BE PLACED WITHIN THOSE PORTIONS OF THE SITE NOT REQUIRING STRUCTURAL FILL, TO WITHIN ONE (1) INCHES OF THE PLAN FINISHED GRADE ELEVATION. IN AREAS REQUIRING STRUCTURAL FILL, HOWEVER, THIS MATERIAL SHALL NOT BE PLACED OVER TOPSOIL OR OTHER UNSUITABLE MATERIALS UNLESS SPECIFICALLY DIRECTED BY A SOILS ENGINEER WITH THE CONCURRENCE OF THE OWNER.

C. COMPACTION OF THE CLAY AND OTHER SUITABLE MATERIALS SHALL BE TO AT LEAST 93% OF THE MODIFIED PROCTOR DRY DENSITY WITHIN PROPOSED PAVEMENT AREAS, SIDEWALK, ETC. COMPACTION SHALL BE AT LEAST 95% OF THE MODIFIED PROCTOR WITHIN PROPOSED BUILDING PAD AREAS.

D. EXCAVATION: QUANTITIES OF EARTH EXCAVATION INDICATED ELSEWHERE IN THIS CONTRACT HAVE BEEN COMPUTED BY THE END AREA METHOD AS PROVIDED FOR IN SECTION 202 OF THE STANDARD SPECIFICATIONS. EXCAVATED MATERIALS IN EXCESS OF THAT WHICH SHALL BE LEGALLY DISPOSED OF, PAYMENT SHALL BE MADE AT THE CONTRACT UNIT PRICE PER CUBIC YARD OF EARTH EXCAVATION.

4. UNSUITABLE MATERIAL

UNSUITABLE MATERIAL SHALL BE CONSIDERED AS MATERIAL WHICH IS NOT SUITABLE FOR THE SUPPORT OF PAVEMENT AND BUILDING CONSTRUCTION, AND IS ENCOUNTERED BELOW NORMAL TOPSOIL DEPTHS AND THE PROPOSED SUBGRADE ELEVATION. THE DECISION TO REMOVE SAID MATERIAL AND TO WHAT EXTENT, SHALL BE MADE BY A SOILS ENGINEER WITH THE CONCURRENCE OF THE OWNER.

5. MISCELLANEOUS: THE CONTRACTOR SHALL:

A. SPREAD AND COMPACT UNIFORMLY TO THE DEGREE SPECIFIED ALL EXCESS TRENCH SPOIL AFTER COMPLETION OF THE UNDERGROUND IMPROVEMENTS.

B. SCARIFY, DISC, AERATE, AND COMPACT, TO THE DEGREE SPECIFIED, THE UPPER TWELVE (12) INCHES OF THE SUITABLE SUBGRADE MATERIAL IN ALL AREAS THAT MAY BE SOFT DUE TO EXCESS MOISTURE CONTENT. THIS APPLIES TO CUT AREAS AS WELL AS FILL AREAS.

C. PROVIDE WATER TO ADD TO DRY MATERIAL IN ORDER TO ADJUST THE MOISTURE CONTENT FOR THE PURPOSE OF ACHIEVING THE SPECIFIED COMPACTION.

D. BACKFILL THE CURB AND GUTTER AFTER ITS CONSTRUCTION AND PRIOR TO THE PLACEMENT OF THE BASE COURSE MATERIAL. THE CURBS SHALL NOT BE BACKFILLED UNTIL THE CONCRETE HAS CURED FOR AT LEAST 7 DAYS.

E. TRENCH COMPACTION: ALL TRENCHES SHALL BE COMPACTED BY MECHANICAL TECHNIQUES APPROVED BY THE SOILS ENGINEER UNTIL PROPER COMPACTION ACHIEVED. THE REQUIREMENTS FOR MECHANICAL COMPACTION MAY BE WAIVED IF, IN THE OPINION OF THE SOILS ENGINEER AND THE MUNICIPAL ENGINEER, THE BACKFILLED TRENCHES MEET THE DENSITY REQUIREMENTS. JETTING OF TRENCHES FOR COMPACTION WILL NOT BE ALLOWED.

6. TESTING AND FINAL ACCEPTANCE

A. THE CONTRACTOR SHALL PROVIDE AS A MINIMUM, A FULLY LOADED 80-WHEEL TANDEM AXLE TRUCK FOR PROOF ROLLING THE PAVEMENT SUBGRADE PRIOR TO THE PLACEMENT OF THE CURB AND GUTTER AND THE BASE MATERIAL. THIS SHALL BE WITNESSED BY MUNICIPAL ENGINEER AND THE OWNER. SEE PAVING SPECIFICATION.

B. ANY UNSUITABLE AREA ENCOUNTERED AS A RESULT OF PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH SUITABLE MATERIAL, OR OTHERWISE CORRECTED, APPROVED BY THE SOILS CONSULTANT.

C. ANY TESTING THAT IS REQUIRED OF THIS CONSTRUCTION IS CONSIDERED INCIDENTAL TO THE COST OF CONSTRUCTION, NO SEPARATE PAYMENT WILL BE MADE.

SIGNING AND PAVEMENT MARKING

1. ALL SIGNING AND PAVEMENT MARKING SHALL BE IN ACCORDANCE WITH THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (SSRBC), MUNICIPAL CODE AND THESE PLANS.
2. CONTRACTOR SHALL ESTABLISH LOCATION OF ALL SIGNS AND MARKINGS FOR APPROVAL BY THE OWNER PRIOR TO INSTALLATION.
3. SIGNS: SIGNS SHALL BE CONSTRUCTED OF 0.080 INCH THICK FLAT ALUMINUM PANELS WITH REFLECTORIZED LEGEND ON THE FACE IN ACCORDANCE WITH (SSRBC) SECTION 720. LEGEND SHALL BE IN ACCORDANCE WITH MUTCD AND AS SHOWN ON THE PLANS.
4. POSTS: SIGN POSTS SHALL BE A HEAVY DUTY STEEL "U" SHAPED CHANNEL WEIGHING 3.0 POUNDS/FOOT SUCH AS A TYPE B METAL POST PER (SSRBC) SECTION 729. (OR 2" PERFORATED STEEL TUBE PER (SSRBC) SECTION 728).
5. SIGNS AND POSTS SHALL BE INSTALLED IN ACCORDANCE WITH THE ABOVE (SSRBC) SECTIONS AND IDOT STANDARD 729001 EXCEPT AS MODIFIED BY THE PLANS.
6. PAVEMENT MARKINGS: ALL PAVEMENT MARKINGS IN THE ROADWAY LIMITS, SUCH AS STOP LINES, CENTERLINES, CROSSWALKS AND DIRECTIONAL ARROWS SHALL BE REFLECTORIZED THERMOPLASTIC PER (SSRBC) SECTION 780, EXCEPT AS MODIFIED BY THE PLANS. (NOTE TO ENGINEER: IDOT PREFERS REFLECTORIZED PAINT ON CONCRETE PAVEMENT - CHECK WITH AGENCY WHO WILL MAINTAIN ROAD.)
7. PAVEMENT MARKINGS ON BIKE PATHS, PARKING LOT STALLS, AND SIMILAR "LOW WEAR" APPLICATION SHALL BE PAINT (IN ACCORDANCE TO (SSRBC) SECTION 780, EXCEPT AS MODIFIED BY THE PLANS. REFLECTIVE BEADS ARE NOT REQUIRED.
8. COLOR, WIDTH, STYLE, AND SIZE OF ALL MARKINGS SHALL BE IN ACCORDANCE WITH (MUTCD) EXCEPT AS MODIFIED BY THE PLANS.
9. THERMOPLASTIC MARKINGS SHALL BE INSTALLED WHEN THE PAVEMENT TEMPERATURE IS 50° F AND RISING. PAINT MARKINGS MAY BE INSTALLED WHEN THE AIR TEMPERATURE IS 50° F AND RISING.

PAVING NOTES

1. GENERAL

A. PAVING WORK INCLUDES FINAL SUBGRADE SHAPING, PREPARATION AND COMPACTION; PLACEMENT OF SUB-BASE OR BASE COURSE MATERIALS; BITUMINOUS BINDER AND/OR SURFACE COURSES; FORMING, FINISHING AND CURING CONCRETE PAVEMENT; CURBS AND WALKS; AND FINAL CLEAN-UP AND ALL RELATED WORK.

B. COMPACTION REQUIREMENTS: [REFERENCE ASTM D-1557 (MODIFIED PROCTOR)] SUB-GRADE = 93%; SUB-BASE = 95%; AGGREGATE BASE COURSE = 95%; BITUMINOUS COURSES = REFER TO SSRBC ARTICLE 406.01.
THE SOILS ENGINEER IS RESPONSIBLE FOR ENSURING THAT MATERIALS ARE PROPERLY PLACED AND COMPACTED.

C. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROVIDE PROPER BARRICADING, WARNING DEVICES AND THE SAFE MANAGEMENT OF TRAFFIC WITHIN THE AREA OF CONSTRUCTION. ALL SUCH DEVICES AND THEIR INSTALLATION SHALL CONFORM TO THE ILLINOIS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION AND IN ACCORDANCE WITH THE MUNICIPAL CODE.

2. SUB-GRADE PREPARATION

A. EARTHWORK FOR PROPOSED PAVEMENT SUBGRADE SHALL BE FINISHED TO WITHIN 0.1 FOOT, PLUS OR MINUS, OF PLAN ELEVATION. THE CONTRACTOR SHALL SATISFY HIMSELF THAT THE SUBGRADE HAS BEEN PROPERLY PREPARED AND THAT THE FINISH TOP SUBGRADE ELEVATION HAS BEEN GRADED WITHIN TOLERANCES ALLOWED IN THESE SPECIFICATIONS. UNLESS THE CONTRACTOR ADVISES THE OWNER AND ENGINEER IN WRITING PRIOR TO FINE GRADING FOR BASE COURSE CONSTRUCTION, IT IS UNDERSTOOD THAT HE HAS APPROVED AND ACCEPTS THE RESPONSIBILITY FOR THE SUBGRADE.

B. PRIOR TO THE PLACEMENT OF THE BASE COURSE, THE SUBGRADE MUST BE PROOF ROLLED AND INSPECTED FOR UNSUITABLE MATERIALS AND/OR EXCESSIVE MOVEMENT. THE SOILS ENGINEER SHALL CONDUCT AND THE VILLAGE SHALL WITNESS ALL PROOF ROLLS. IF UNSUITABLE SUBGRADE IS ENCOUNTERED, IT SHALL BE CORRECTED IN A MANNER APPROVED BY THE OWNER OR HIS REPRESENTATIVE. THIS MAY INCLUDE ONE OR MORE OF THE FOLLOWING METHODS:
1) SCARIFY, DISC AND AERATE;
2) REMOVE AND REPLACE WITH STRUCTURAL CLAY FILL;
3) REMOVE AND REPLACE WITH GRANULAR MATERIAL;
4) USE OF GEOTEXTILE FABRIC.

MAXIMUM DEFLECTION ALLOWED IN ISOLATED AREAS MAY BE 1/4" TO 1/2" IF NO DEFLECTION OCCURS OVER THE MAJORITY OF THE AREA.

C. PRIOR TO THE CONSTRUCTION OF THE CURB AND GUTTER AND THE PLACEMENT OF THE BASE MATERIAL, THE PAVEMENT AREA SHALL BE FINE GRADED TO WITHIN 0.06 FEET (0.7") OF FINAL SUBGRADE ELEVATION, TO A POINT TWO (2) FEET BEYOND THE BACK OF CURB, SO AS TO ENSURE THE PROPER THICKNESS OF PAVEMENT COURSES. NO CLAIMS FOR EXCESS QUANTITY OF BASE MATERIALS DUE TO IMPROPER SUBGRADE PREPARATION WILL BE HONORED.

D. PRIOR TO PLACEMENT OF THE BASE COURSE, ALL SUBGRADES MUST BE APPROVED BY THE MUNICIPAL ENGINEER, SOILS ENGINEER AND/OR OWNER.

3. CONCRETE WORK

A. ALL EXTERIOR CONCRETE SHALL BE PORTLAND CEMENT CONCRETE CLASS SI OR PV PER (SSRBC) SECTION 1020.04 WITH AIR ENTRAINMENT OF NOT LESS THAN FIVE (5%) OR MORE THAN EIGHT (8%) PERCENT. CONCRETE SHALL BE A MINIMUM OF SIX (6) BAG MIX AND SHALL DEVELOP A MINIMUM OF 3,500 PSI COMPRESSIVE STRENGTH AT FOURTEEN (14) DAYS. ALL CONCRETE SHALL BE BROOM FINISHED PERPENDICULAR TO THE DIRECTION OF TRAVEL. THE ADDITION OF CALCIUM CHLORIDE AND THE SUBSTITUTION OF FLY ASH FOR PORTLAND CEMENT IS PROHIBITED. USE OF COLLATED, FIBRILLATED, POLYPROPYLENE DURFIN FIBERS 0.50 TO 0.75 INCHES IN LENGTH SHALL BE ADDED TO EACH CUBIC YARD OF CONCRETE USED FOR SIDEWALKS. THE FIBERS SHALL BE AS MANUFACTURED UNDER THE NAME "FIBERMESH" OR EQUAL.

B. CONCRETE CURING AND/OR CONSTRUCTION CURB AND GUTTER SHALL BE OF THE TYPES SHOWN ON THE PLANS. THE CONTRACTOR IS CAUTIONED TO REFER TO THE CONSTRUCTION STANDARDS AND THE PAVEMENT CROSS-SECTION TO DETERMINE THE GUTTER FLAG THICKNESS AND THE AGGREGATE BASE COURSE THICKNESS BENEATH THE CURB AND GUTTER. EXPANSION JOINTS, WITH TWO 3/4" x 18" EPOXY COATED STEEL DOWEL BARS SHALL BE INSTALLED AT SIXTY (60) FOOT INTERVALS AND AT ALL PCS, PTS AND CURB RETURNS. ALTERNATE ENDS OF THE DOWELS SHALL BE GREASED AND CAPPED WITH METAL EXPANSION TUBES. SAWCUT PREMOLDED EXPANSION JOINTS SHALL BE PROVIDED AT NO GREATER THAN FIFTEEN (15) FOOT INTERVALS BETWEEN EXPANSION JOINTS. NO HOOK-TYPE CONNECTION OF CURB AND GUTTER WILL BE ACCEPTED.

C. CURBS SHALL BE DEPRESSED AT LOCATIONS WHERE PUBLIC WALKS/PEDESTRIAN PATHS INTERSECT CURB LINES, AND OTHER LOCATIONS AS DIRECTED, FOR THE PURPOSE OF PROVIDING ACCESSIBILITY. (SEE CONSTRUCTION STANDARDS FOR DETAILS). BARRIER CURB SHALL ALSO BE DEPRESSED AT DRIVEWAY LOCATIONS.

D. THE CURBS SHALL BE BACKFILLED, AFTER CONSTRUCTION AND PRIOR TO THE PLACEMENT OF THE BASE COURSE. THE CONCRETE MUST CURE FOR AT LEAST SEVEN DAYS BEFORE THE CURBS ARE BACKFILLED.

E. CONCRETE SIDEWALK SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS. PROVIDE SCORED JOINTS AT 5 FOOT INTERVALS AND 1/2" PREMOLDED FIBER EXPANSION JOINTS AT 30 FOOT INTERVALS, AND ADJACENT TO CONCRETE CURBS, DRIVEWAYS, FOUNDATIONS, ETC.

F. CONCRETE DRIVEWAY APRONS SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS, PROVIDE 6" X 6" NO. 6 WELDED WIRE MESH IN DRIVEWAYS. PROVIDE 1/2" PREMOLDED FIBER EXPANSION JOINT ADJACENT TO CURBS AND CONCRETE SIDEWALKS. PROVIDE SAWED OR FORMED CONTRACTION JOINT AT MID-POINT AND 15 FOOT MAXIMUM.

G. STANDARD REINFORCED CONCRETE PAVEMENT SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS, SAWED OR FORMED CONTRACTION EXPANSION JOINTS SHALL BE AS SHOWN ON THE PLANS.

H. CONCRETE CURING AND PROTECTION SHALL BE IN ACCORDANCE WITH (SSRBC) - METHOD I, II, OR III.

I. THE COST OF AGGREGATE BASE OR SUB-BASE UNDER CONCRETE WORK SHALL BE INCLUDED IN THE COST OF THE RESPECTIVE CONCRETE ITEM.

4. FLEXIBLE PAVEMENT

A. THE PAVEMENT MATERIALS FOR BITUMINOUS STREETS, PARKING LOTS, DRIVEWAYS, SIDEWALKS AND PATHS SHALL BE AS DETAILED ON THE PLANS. UNLESS OTHERWISE SHOWN ON THE PLANS, THE FLEXIBLE PAVEMENTS SHALL CONSIST OF AGGREGATE BASE COURSE, TYPE B; BITUMINOUS CONCRETE BINDER COURSE; AND BITUMINOUS CONCRETE SURFACE COURSE OF THE THICKNESS AND MATERIALS SPECIFIED ON THE PLANS. THICKNESSES SPECIFIED SHALL BE THE MINIMUM COMPACTED THICKNESS. THE PAVING IS TO BE DONE IN ACCORD WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS.

B. ALL TRAFFIC SHALL BE KEPT OFF THE COMPLETED AGGREGATE BASE UNTIL THE BINDER COURSE IS LAID. THE AGGREGATE BASE SHALL BE UNIFORMLY PRIME COATED AT A RATE OF 0.4 TO 0.5 GALLONS PER SQUARE YARD PRIOR TO PLACING THE BINDER COURSE. PRIME COAT MATERIALS SHALL BE BITUMINOUS MC. - 30.

C. PRIOR TO PLACEMENT OF THE SURFACE COURSE, THE BINDER COURSE SHALL BE CLEANED, AND TACK COATED IF DUSTY OR DIRTY. ALL DAMAGED AREAS IN THE BINDER, BASE OR CURB SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER PRIOR TO LAYING THE SURFACE COURSE. THE CONTRACTOR SHALL PROVIDE WHATEVER EQUIPMENT AND MANPOWER NECESSARY, INCLUDING THE USE OF POWER BROOMS IF REQUIRED BY THE OWNER TO PREPARE THE PAVEMENT FOR APPLICATION OF THE SURFACE COURSE. THE TACK COAT SHALL BE UNIFORMLY APPLIED TO THE BINDER COURSE AT A RATE OF 0.25 TO 0.10 GALLONS PER SQUARE YARD. TACK COAT SHALL BE AS SPECIFIED IN (SSRBC) SECTION 406.07.

D. SEAMS IN BASE, BINDER AND SURFACE COURSE SHALL BE STAGGERED A MINIMUM OF 6".

E. FOR NEW STREETS, THE CONTRACTOR SHALL PERMIT THE BITUMINOUS CONCRETE BINDER COURSE TO WEATHER ONE (1) WINTER SEASON PRIOR TO THE INSTALLATION OF THE BITUMINOUS CONCRETE SURFACE COURSE, UNLESS OTHERWISE SPECIFIED BY THE MUNICIPAL ENGINEER OR OWNER.

5. TESTING AND FINAL ACCEPTANCE

A. THE CONTRACTOR SHALL FOLLOW THE QUALITY CONTROL TESTING PROGRAM FOR CONCRETE AND PAVEMENT MATERIALS ESTABLISHED BY THE OWNER AND/OR MUNICIPALITY. TESTING SHALL BE DONE IN ACCORD WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS AND THE TESTING REQUIREMENTS OF THE MUNICIPALITY.

B. WHEN REQUESTED BY THE OWNER, TEST RESULTS AND DOCUMENTATION FOR THE CONCRETE, BASE COURSE, BITUMINOUS CONCRETE BINDER, AND/OR SURFACE COURSE, SHALL BE SUBMITTED FOR VERIFICATION.

C. PRIOR TO PLACEMENT OF THE BITUMINOUS CONCRETE SURFACE COURSE, THE CONTRACTOR, WHEN REQUIRED BY THE OWNER OR MUNICIPALITY, SHALL OBTAIN SPECIMENS OF THE BINDER COURSE WITH A CORE DRILL WHERE DIRECTED, FOR THE PURPOSE OF THICKNESS VERIFICATION.

D. WHEN REQUIRED BY THE OWNER OR MUNICIPALITY, THE CONTRACTOR SHALL OBTAIN SPECIMENS OF THE FULL DEPTH BITUMINOUS CONCRETE PAVEMENT STRUCTURE WITH A CORE DRILL WHERE DIRECTED, IN ORDER TO CONFIRM THE PLAN THICKNESS. DEFICIENCIES IN THICKNESS SHALL BE ADJUSTED FOR BY THE METHOD DESCRIBED IN (SSRBC), ART. 407.10.

E. FINAL ACCEPTANCE OF THE TOTAL PAVEMENT INSTALLATION SHALL BE SUBJECT TO THE TESTING AND CHECKING REQUIREMENTS CITED ABOVE.

SANITARY SEWER NOTES

1. GENERAL

A. SANITARY SEWER PIPE SHALL BE PVC (POLYVINYL CHLORIDE) PLASTIC PIPE WITH A STANDARD DIMENSION RATIO (SDR) OF 26 CONFORMING TO ASTM D-3034 WITH PUSH-ON JOINTS CONFORMING TO ASTM D-3212 AND PVC (POLYVINYL CHLORIDE) PLASTIC PIPE WITH A STANDARD DIMENSION RATIO (SDR) OF 21 CONFORMING TO ASTM D-2241 WITH PUSH-ON JOINTS CONFORMING TO ASTM D-3139 AS SHOWN ON THE PLANS. PAYMENT SHALL BE MADE AT THE CONTRACT UNIT PRICE PER LINEAL FOOT OF SANITARY SEWER COMPLETE IN PLACE.

B. SANITARY SEWER PIPE 18" AND LARGER, WHERE NOTED ON THE PLANS, OR WHERE THE EPA MINIMUM SEPARATION CANNOT BE MAINTAINED, SHALL BE ONE OF THE FOLLOWING:

PLAN CODE DESCRIPTION

DIP: DUCTILE IRON WATERMAIN QUALITY PIPE, CLASS 52, (ANSI A-21.51) WITH MECHANICAL OR CAULKING GASKETED JOINTS (ANSI A-21.11).

PVC: PRESSURE RATED PVC PIPE MEETING ASTM D-2241 WITH ASTM D-3139 GASKETED JOINT, SDR 26

C. "BAND-SEAL" OR SIMILAR FLEXIBLE TYPE COUPLINGS SHALL BE USED WHEN CONNECTING SEWER PIPES OF DISSIMILAR MATERIALS. "BAND-SEAL", "FERNCO", AND "MISSION" TYPE COUPLINGS SHALL NOT BE USED ON ANY SEWER MAIN.

D. ALL SANITARY SEWERS ARE TO BE CONSTRUCTED USING A LASER INSTRUMENT TO MAINTAIN LINE AND GRADE.

E. ALL FLOOR DRAINS SHALL CONNECT TO THE SANITARY SEWER.

F. CONNECTIONS TO EXISTING SANITARY SEWER SYSTEM SHALL NOT BE DONE UNTIL AUTHORIZED BY THE MUNICIPALITY.

G. WATERMAINS SHALL BE SEPARATED FROM SANITARY SEWERS AND STORM SEWERS IN ACCORDANCE WITH IEPA REQUIREMENTS AS SPECIFIED IN "WATER MAIN" SECTION.

H. NO WATER LINE SHALL BE PLACED IN THE SAME TRENCH AS A SEWER LINE EXCEPT UNDER SPECIAL CIRCUMSTANCES AND THEN ONLY UNDER THE FOLLOWING RULES:

a) PERMISSION SHALL BE OBTAINED FROM THE MUNICIPAL ENGINEERING DEPARTMENT IN WRITING PRIOR TO BEGINNING CONSTRUCTION.
b) THE BOTTOM OF A WATER LINE SHALL BE INSTALLED ON A SHELF A MINIMUM OF 18" ABOVE THE TOP OF THE SEWER AND 18" HORIZONTALLY AWAY FROM THE EDGE OF THE SEWER.

2. BEDDING:

A. BEDDING SHALL CONSIST OF A MINIMUM OF FOUR (4") INCHES OF COMPACTED CRUSHED GRAVEL OR STONE, 1/4" - 3/4" IN SIZE. THE SEWER SHALL HAVE MECHANICALLY TAMPED CRUSHED GRAVEL OR STONE COVER ABOVE THE TOP OF THE PIPE TO A MINIMUM OF TWELVE (12") INCHES FOR PVC PIPE AND TO THE SPRING LINE FOR DIP. THE BEDDING AND COVER MATERIAL SHALL BE ASTM C-33/ CLASS II FOR PVC PIPE AND ASTM D-448 SIZE 67 FOR DIP PIPE. THE COST OF THE BEDDING AND COVER SHALL BE MERGED WITH THE UNIT PRICE BID FOR THE SEWER.

B. ALL UNSUITABLE MATERIAL SHALL BE REMOVED BELOW THE PROPOSED SANITARY SEWER AND REPLACED WITH COMPACTED CA-7 CRUSHED GRAVEL OR STONE.

C. ALL TRENCHES BENEATH PROPOSED OR EXISTING UTILITIES, PAVEMENTS, ROADWAYS, SIDEWALKS, AND FOR A DISTANCE OF FIVE (5) FEET ON EITHER SIDE OF SAME, AND/OR WHERE SHOWN ON THE PLANS, SHALL BE BACKFILLED WITH SELECT GRANULAR BACKFILL (CA-6) AND THOROUGHLY MECHANICALLY COMPACTED IN 6" THICK LOOSE MEASUREMENT) LAYERS. JETTING WITH WATER IS NOT PERMITTED. REFER TO THE TRENCH BACKFILL LIMITS DETAIL.

3. MANHOLES:

A. SANITARY SEWER MANHOLES SHALL BE 4'-0" I.D. PRECAST CONCRETE SECTIONS CONFORMING TO ASTM C-478 WITH PREFORMED BITUMINOUS OR "O" RING JOINTS, IN ACCORDANCE WITH MUNICIPAL REGULATIONS, AND HAVE AN ECCENTRIC CONE INSTALLED TO LINE UP WITH THE MANHOLE STEPS. ALL MANHOLE STEPS SHALL BE AT 16" O.C. SIMILAR TO NEENAH R-1980.

B. ALL PIPE CONNECTION OPENINGS SHALL BE PRECAST WITH RESILIENT RUBBER WATER TIGHT SLEEVES. THE BOTTOM OF MANHOLES SHALL HAVE A CONCRETE BENCH POURED TO FACILITATE SMOOTH FLOWS.

4. FRAMES AND LIDS:

A. ALL SANITARY SEWER MANHOLE FRAMES AND LIDS SHALL BE NEENAH R-1712 UNLESS OTHERWISE NOTED ON THE PLANS. THE LIDS SHALL HAVE RECESSED (CONCEALED) PICK HOLE AND BE SELF SEALING WITH AN "O" RING GASKET. THE LIDS SHALL HAVE THE WORDS "SANITARY" EMBOSSED ON THE SURFACE. THE JOINTS BETWEEN FRAME AND CONCRETE SECTION SHALL BE SEALED WITH A BUTYL ROPE.

B. A MAXIMUM OF EIGHT (8) INCHES OF CONCRETE ADJUSTING RINGS SHALL BE USED TO ADJUST FRAME ELEVATIONS. RINGS SHALL BE SEALED TOGETHER WITH BUTYL ROPE.

5. DROP MANHOLE ASSEMBLIES:

A. DROP MANHOLE ASSEMBLIES: DROP MANHOLE ASSEMBLIES SHALL BE PROVIDED AT THE JUNCTION OF SANITARY SEWERS WHERE THE DIFFERENCE IN INVERT GRADES EXCEEDS TWO FEET (2'), OR AS SHOWN ON THE PLANS. THE ENTIRE DROP ASSEMBLY SHALL BE CAST IN CONCRETE MONOLITHICALLY WITH THE MANHOLE BARREL SECTION.

6. CLEANING:

A. ALL MANHOLES AND PIPES SHALL BE THOROUGHLY CLEANED OF DIRT AND DEBRIS, AND ALL VISIBLE LEAKAGE ELIMINATED, BEFORE FINAL INSPECTION AND ACCEPTANCE.

7. TESTING:

A. DEFLECTION AND LEAKAGE TESTING WILL BE REQUIRED. THE PROCEDURE AND ALLOWABLE TESTING LIMITS SHALL BE AS SPECIFIED IN THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", OR MUNICIPAL CODES. IN THE EVENT OF A DISCREPANCY BETWEEN THE STANDARD SPECIFICATIONS AND THE MUNICIPAL CODE, THE MUNICIPAL CODE SHALL GOVERN. THE FULL LENGTH OF THE SANITARY SEWER IS REQUIRED TO BE BOTH AIR TESTED AND DEFLECTION TESTED.

B. TESTING THE ALIGNMENT/STRAIGHTNESS SHALL BE IN ACCORDANCE WITH MUNICIPAL CODE.

C. TESTING OF MANHOLES TO BE IN ACCORDANCE WITH ASTM C-969.

8. TELEVISING:

A. ALL SANITARY SEWERS SHALL BE TELEVISED AND A COPY OF THE TAPE DVD AND A WRITTEN REPORT SHALL BE SUBMITTED AND REVIEWED BY THE OWNER OR MUNICIPALITY BEFORE FINAL ACCEPTANCE. THE REPORT SHALL INCLUDE STUB LOCATION AS WELL AS A DESCRIPTION OF ALL DEFECTS: WATER LEVEL, LEAKS AND LENGTHS. IDENTIFY MANHOLES BY NUMBER AND/OR ENGRAVEN USING MANHOLE NUMBERS FROM APPROVED PLANS. ORDER OF WRITTEN REPORT SHALL BE THE SAME AS THE VIDEO TAPES/DVDS.

9. TEST RESULTS:

A. IF THE SANITARY SEWER INSTALLATION FAILS TO MEET THE TEST REQUIREMENTS SPECIFIED, THE CONTRACTOR SHALL DETERMINE THE CAUSE OR CAUSES OF THE DEFECT AND SHALL, AT HIS OWN EXPENSE,

A. REFERENCED SPECIFICATIONS

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLESECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
   * STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION(LATEST EDITION), BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
   * STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION;
   * VILLAGE OF PALATINE MUNICIPAL CODE;
   * THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL;
   * IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

1. THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055).

2. THE VILLAGE OF PALATINE ENGINEERING DEPARTMENT AND PUBLIC MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.

3. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). CONVERSION FACTOR IS N/A FT.

2. MWRD, THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS

3. THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, ETC., FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.

4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOVED ON THE IMPROVEMENTS INDICATED ON THE PLANS.

5. THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.

6. ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.

7. MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.

8. THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.

9. ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.

10. RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

D. SANITARY SEWER

1. THE CONTRACTOR SHALL TAKE MEASURES TO PREVENT ANY POLLUTED WATER, SUCH AS GROUND AND SURFACE WATER, FROM ENTERING THE EXISTING SANITARY SEWERS.

2. A WATER-TIGHT PLUG SHALL BE INSTALLED IN THE DOWNSTREAM SEWER PIPE AT THE POINT OF SEWER CONNECTION PRIOR TO COMMENCING ANY SEWER CONSTRUCTION. THE PLUG SHALL REMAIN IN PLACE UNTIL REMOVAL IS AUTHORIZED BY THE MUNICIPALITY AND/OR MWRD AFTER THE SEWERS HAVE BEEN TESTED AND ACCEPTED.

3. DISCHARGING ANY UNPOLLUTED WATER INTO THE SANITARY SEWER SYSTEM FOR THE PURPOSE OF SEWER FLUSHING OF LINES FOR THE DEFLECTION TEST SHALL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE MUNICIPALITY OR MWRD.

4. ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (LATEST EDITION).

5. ALL FLOOR DRAINS SHALL DISCHARGE TO THE SANITARY SEWER SYSTEM.

6. ALL DOWNSPOUTS AND FOOTING DRAINS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.

7. ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO THE FOLLOWING:

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
VITRIFIED CLAY PIPE	ASTM C-700	ASTM C-425
REINFORCED CONCRETE SEWER PIPE	ASTM C-76	ASTM C-443
CAST IRON SOIL PIPE	ASTM A-74	ASTM C-564
DUCTILE IRON PIPE	ANSI A21.51	ANSI A21.11
POLYVINYL CHLORIDE (PVC) PIPE		
6-INCH TO 15-INCH DIAMETER SDR 26	ASTM D-3034	ASTM D-3212
18-INCH TO 27-INCH DIAMETER F/DY=46	ASTM F-679	ASTM D-3212
HIGH DENSITY POLYETHYLENE (HDPE)	ASTM D-3350 ASTM D-3085	ASTM D-3261,F-2620 (HEAT FUSION) ASTM D-3212,F-477 (GASKETED)
WATER MAIN QUALITY PVC		
4-INCH TO 36-INCH	ASTM D-2241	ASTM D-3139
4-INCH TO 12-INCH	AWWA C900	ASTM D-3139
14-INCH TO 48-INCH	AWWA C905	ASTM D-3139

THE FOLLOWING MATERIALS ARE ALLOWED ON A QUALIFIED BASIS SUBJECT TO DISTRICT REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE. A SPECIAL CONDITION WILL BE ADDED TO THE PERMIT WHEN THE PIPE MATERIAL BELOW IS USED FOR SEWER CONSTRUCTION OR A CONNECTION IS MADE.

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
POLYPROPYLENE (PP) PIPE		
12-INCH TO 24-INCH DOUBLE WALL	ASTM F-2736	D-3212, F-477
30-INCH TO 60-INCH TRIPLE WALL	ASTM F-2764	D3212, F-477

8. ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH STONE ¼ " TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO ¼ THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-7, CA-1 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC.

9. NON-SHEAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR PIPE MATERIALS.

10. ALL MANHOLES SHALL BE PROVIDED WITH BOLTED, WATERTIGHT COVERS. SANITARY LIDS SHALL BE CONSTRUCTED WITH A CONCEALED PICKHOLE AND WATERTIGHT GASKET WITH THE WORD "SANITARY" CAST INTO THE LID.

11. WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE, OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
    a) A CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS ("SHEWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF HUBWYE SADDLE OR HUB-TEE SADDLE.
    b) REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
    c) WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING "BAND SEAL" OR SIMILAR COUPLINGS TO HOLD IT FIRMLY IN PLACE.

12. WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMAINS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED CANNOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN STANDARDS OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.

13. ALL EXISTING SEPTIC SYSTEMS SHALL BE ABANDONED. ABANDONED TANKS SHALL BE FILLED WITH GRANULAR MATERIAL OR REMOVED.

14. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALLBE CAST IN PLACE OR PRE CAST REINFORCED CONCRETE.

15. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE PRECAST "RUBBER BOOTS" THAT CONFORM TO ASTM C923 FOR ALL PIPE CONNECTIONS. PRECAST SECTIONS SHALL CONSIST OF MODIFIED GROOVE TONGUE AND RUBBER GASKET TYPE JOINTS.

16. ALL ABANDONED SANITARY SEWERS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUG.

17. EXCEPT FOR FOUNDATION/FOOTING DRAINS PROVIDED TO PROTECT BUILDINGS, OR PERFORATED PIPES ASSOCIATED WITH VOLUME CONTROL FACILITIES, DRAIN TILES/FIELD TILES/UNDERDRAINS/PERFORATED PIPES ARE NOT ALLOWED TO BE CONNECTED TO OR TRIBUTARY TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS IN COMBINED SEWER AREAS. CONSTRUCTION OF NEW FACILITIES OF THIS TYPE IS PROHIBITED; AND ALL EXISTING DRAIN TILES AND PERFORATED PIPES ENCOUNTERED WITHIN THE PROJECT AREA SHALL BE PLUGGED OR REMOVED, AND SHALL NOT BE CONNECTED TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS.

18. A BACKFLOW PREVENTER IS REQUIRED FOR ALL DETENTION BASINS TRIBUTARY TO COMBINED SEWERS. REQUIRED BACKFLOW PREVENTERS SHALL BE INSPECTED AND EXERCISED ANNUALLY BY THE PROPERTY OWNER TO ENSURE PROPER OPERATION, AND ANY NECESSARY MAINTENANCES SHALL BE PERFORMED TO ENSURE FUNCTIONALITY. IN THE EVENT OF A SEWER SURCHARGE INTO AN OPEN DETENTION BASIN TRIBUTARY TO COMBINED SEWERS, THE PERMITTEE SHALL ENSURE THAT CLEAN UP AND WASH OUT OF SEWAGE TAKES PLACE WITHIN 48 HOURS OF THE STORM EVENT.

E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.

2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.

3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.

4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
   a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
   b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.

6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.

7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.

8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.

9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.

10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.

12. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.

13. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).

14. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.

15. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.

16. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.

17. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.

18. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.

19. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.

20. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.

21. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.

22. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.

23. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.

24. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.

SPECIFICATIONS - 2
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03SPEC2
DATE: 02/16/24
JOB NO. 11624.03
SHEET SP2
15 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 -2266 N. Rand Road - FPD Distribution Use)

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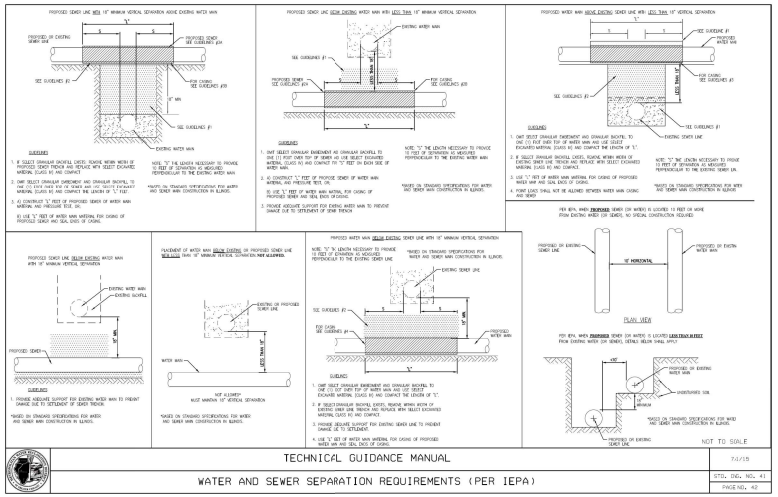

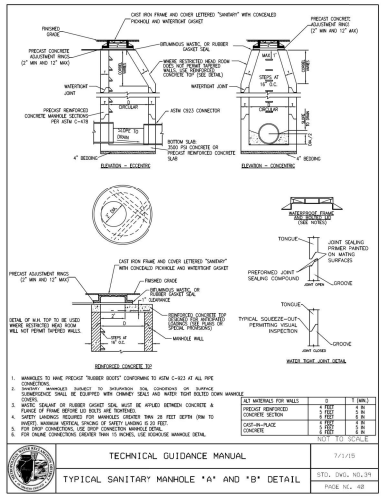

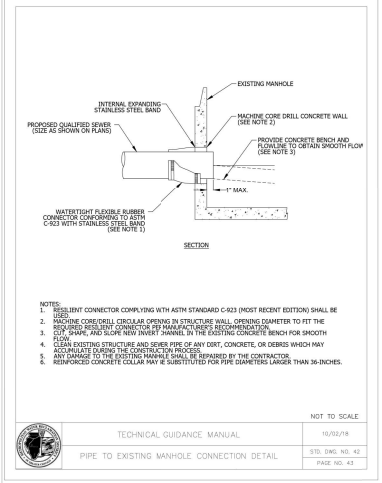

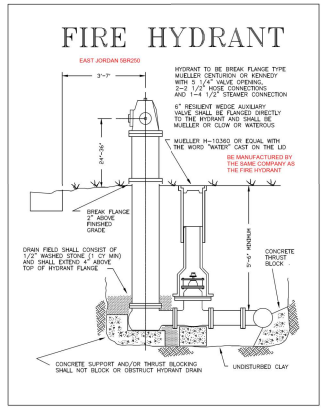

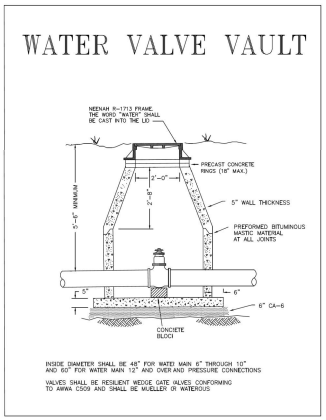

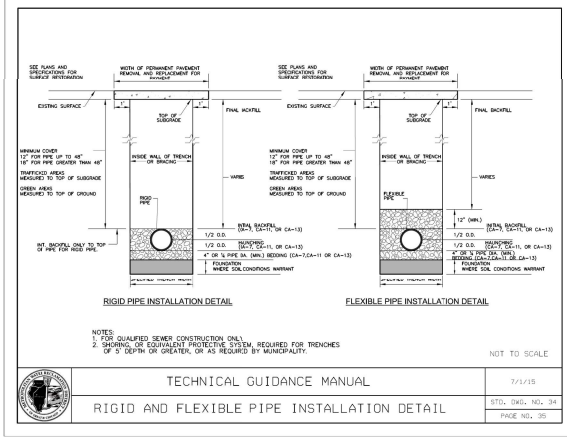

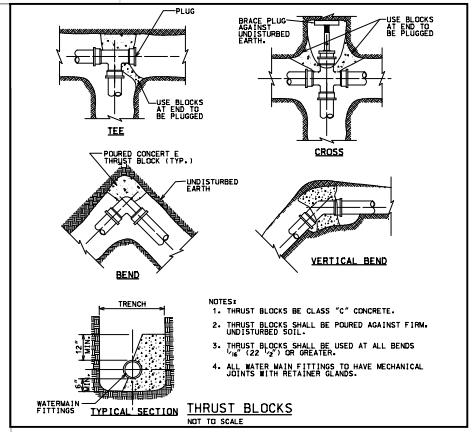

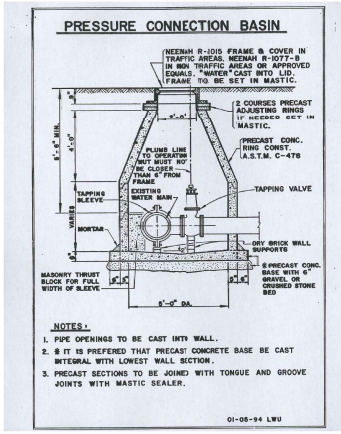

CONSULTING ENGINEERS
SITE/DEVELOPMENT ENGINEERS
LAND SURVEYORS

DETAILS - 1
OREST EXPRESS
NEW TRUCK TERMINAL

SPACECO

FILENAME: 11624.03DET01
DATE: 02/16/24
JOB NO. 11624.03
SHEET D1 16 OF

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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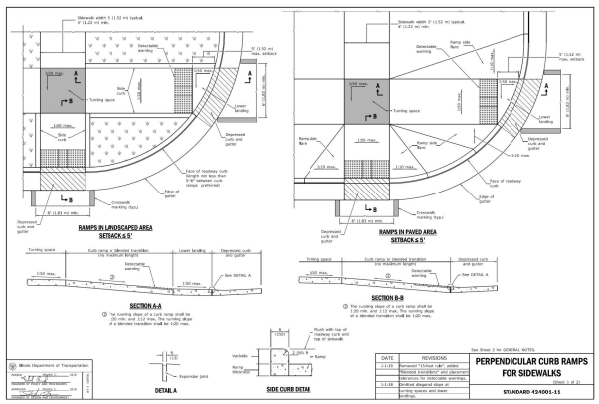
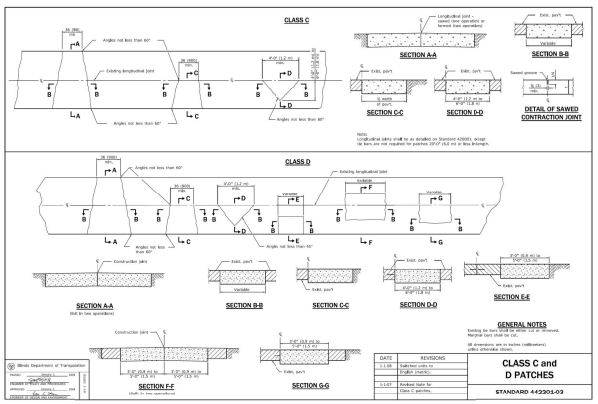
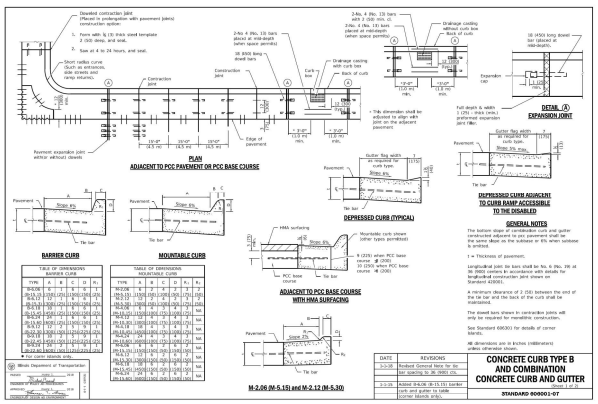
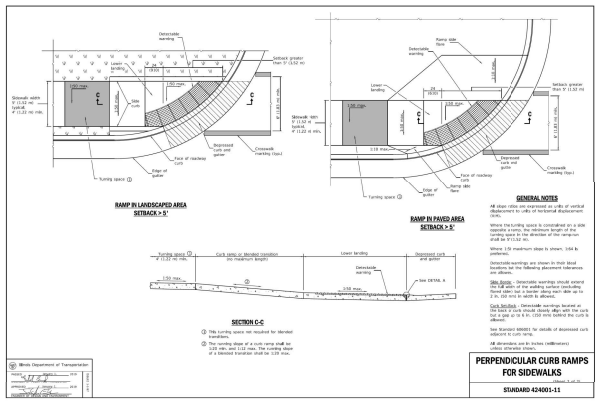
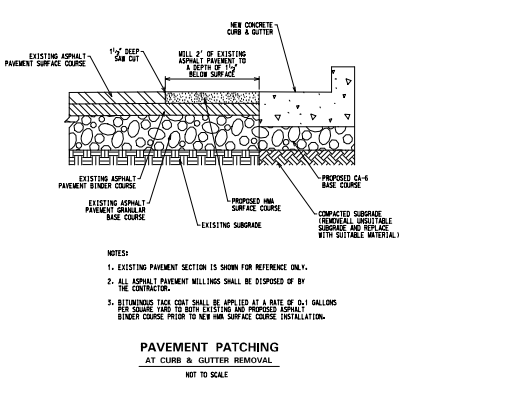
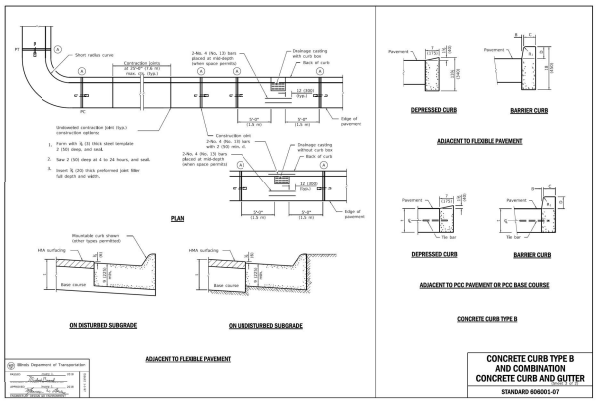


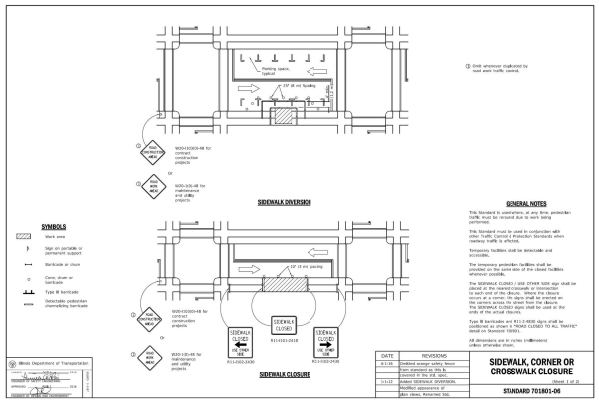


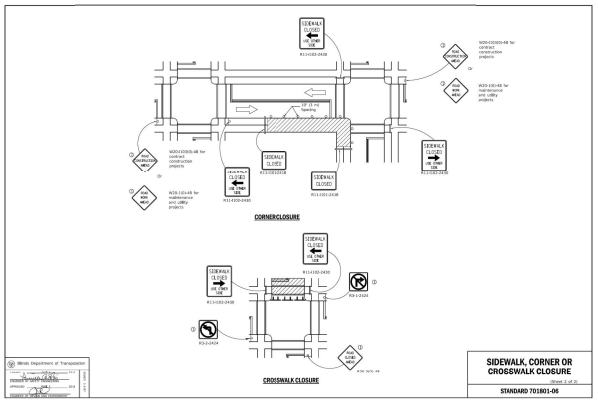


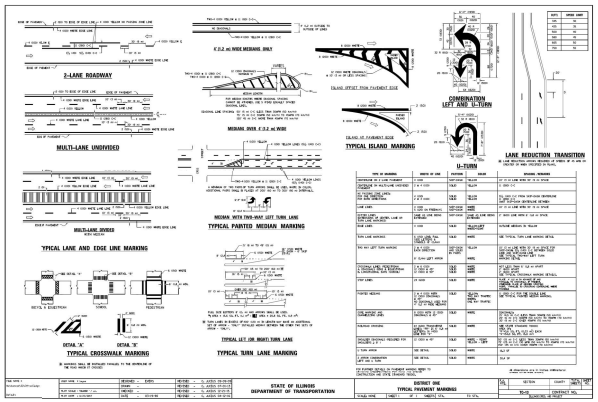












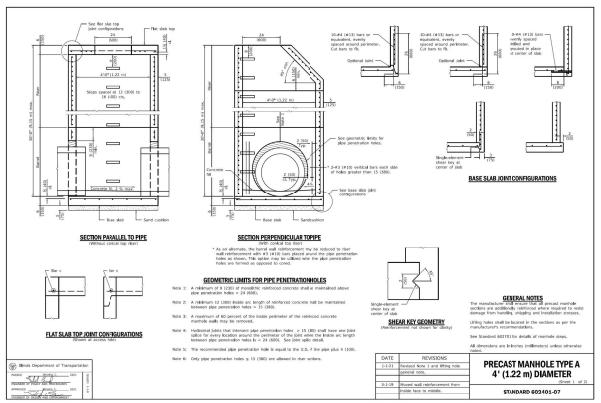
DETAILS - 2
OREST EXPRESS
NEW TRUCK TERMINAL

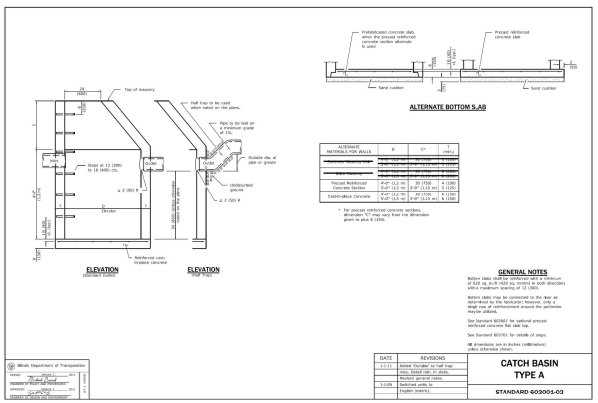
CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

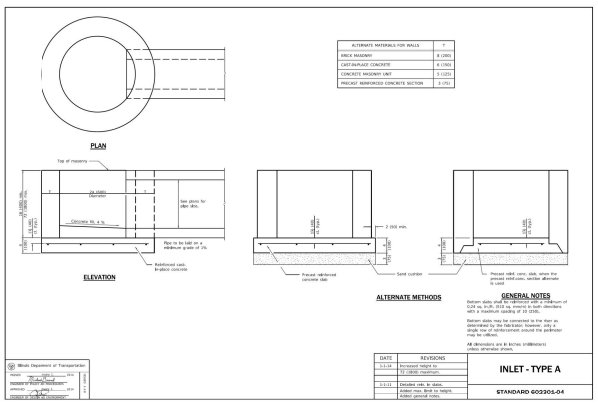
SPACECO

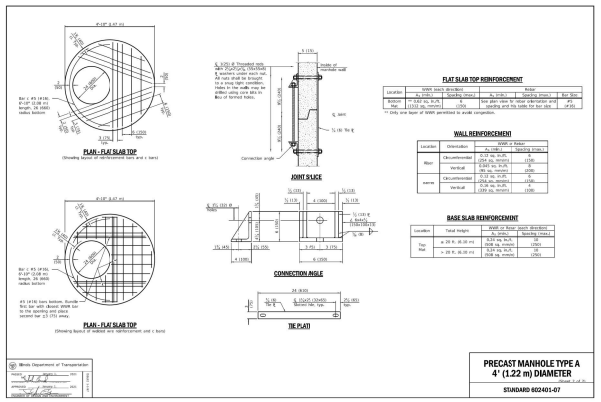
FILENAME: 11624.03DETD2
DATE: 02/16/24
JOB NO. 11624.03
SHEET D2
17 OF

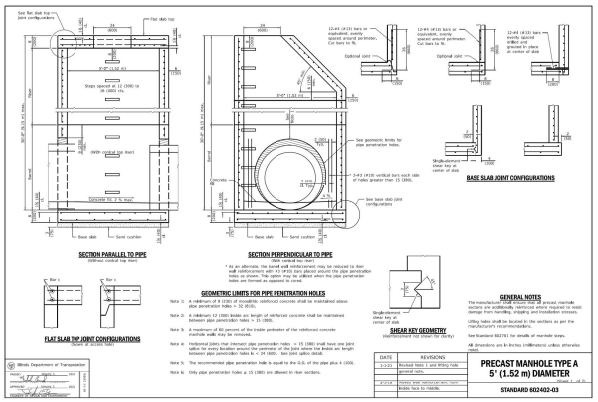
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - P&FPD Distribution Use)
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

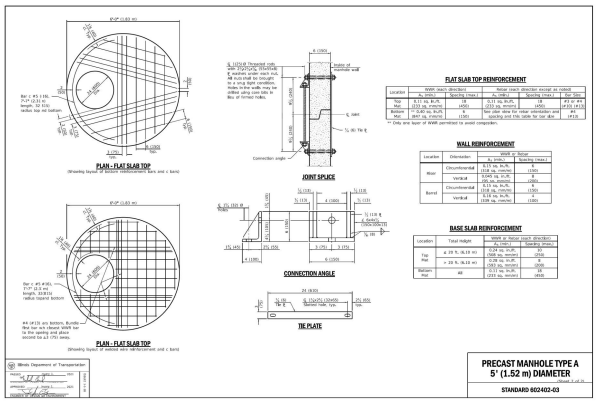


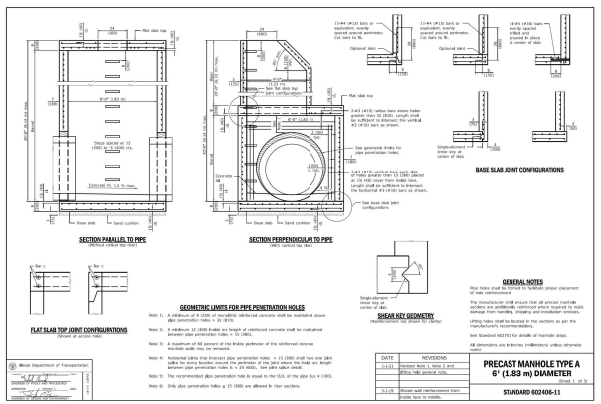


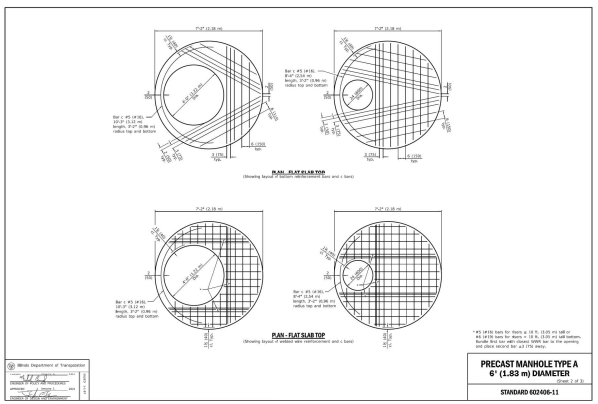


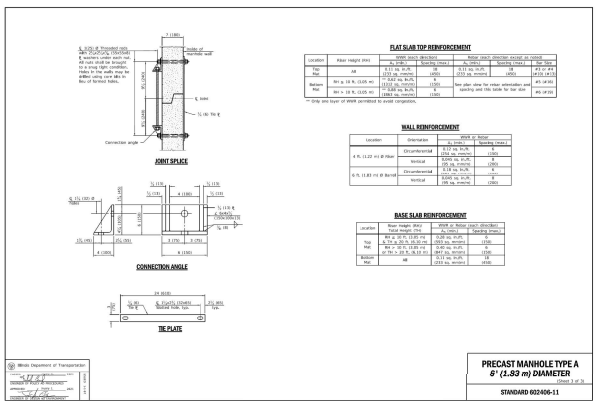












DETAILS - 3
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03DET03
DATE: 02/16/24
JOB NO. 11624.03
SHEET D3
18 OF

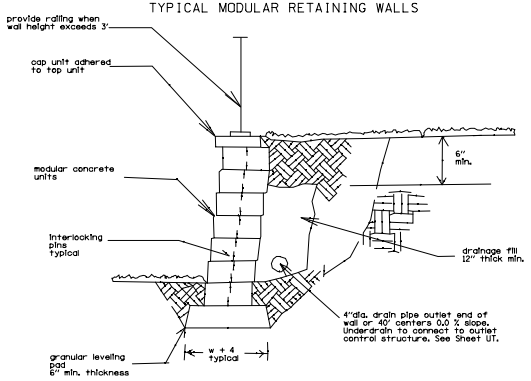
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

N:\Projects\11624\11624.03-ELL ENG\11624.03DET03.dgn Default User=gwagner

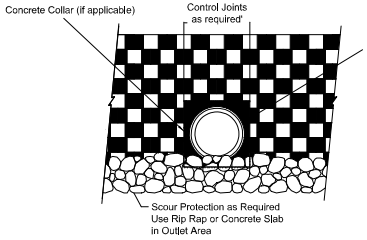
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 -2266 N. Rand Road - FPD Distribution Use)

TYPICAL MODULAR RETAINING WALLS



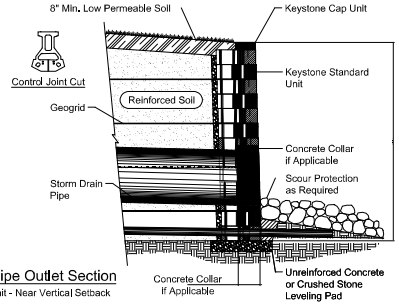
Notes:

1. All modular retaining walls are to be contructed per the manufacturers specifications.
2. The examples shown are to highlight typical components to be used in the design of walls. The contractor shall submit shop drawings of the proposed retaining walls for review and approval prior to installation.
3. Contractor shall submit structural calculations and plans prepared and sealed by a structural engineer for all retaining walls prior to construction.



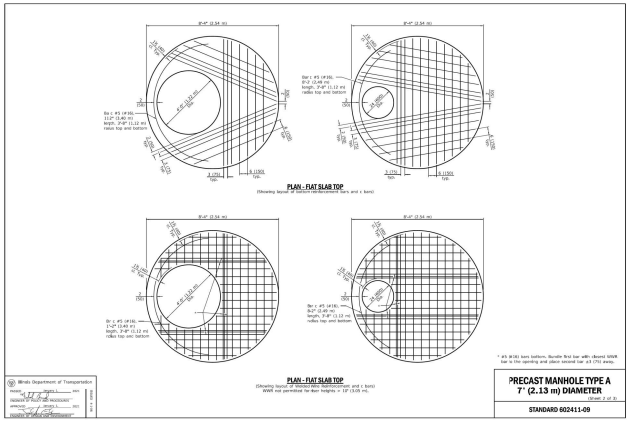
Note:
For pipes larger than 24", a concrete collar may be cast around pipe for ease of construction and appearance.

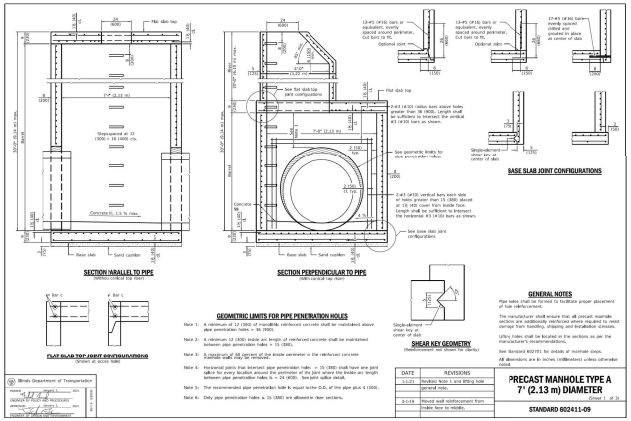
Typical Pipe Outlet Detail

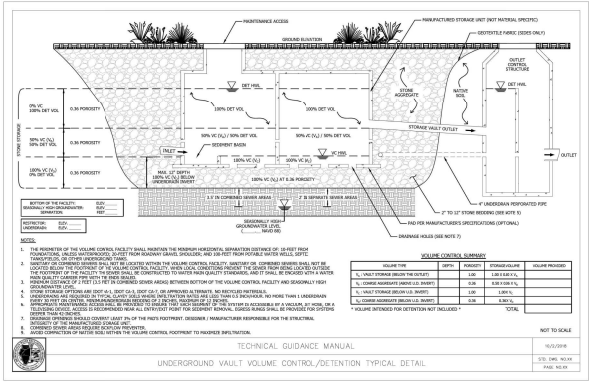


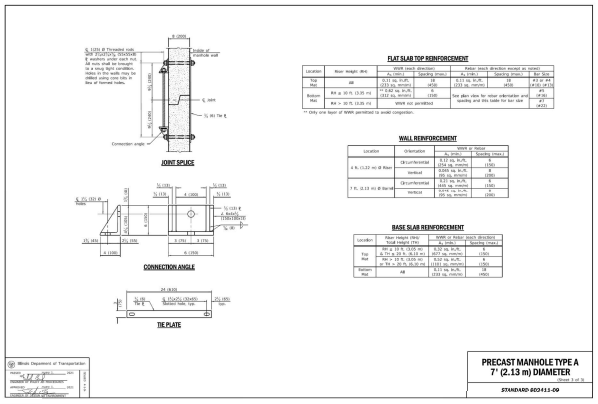
Typical Pipe Outlet Section

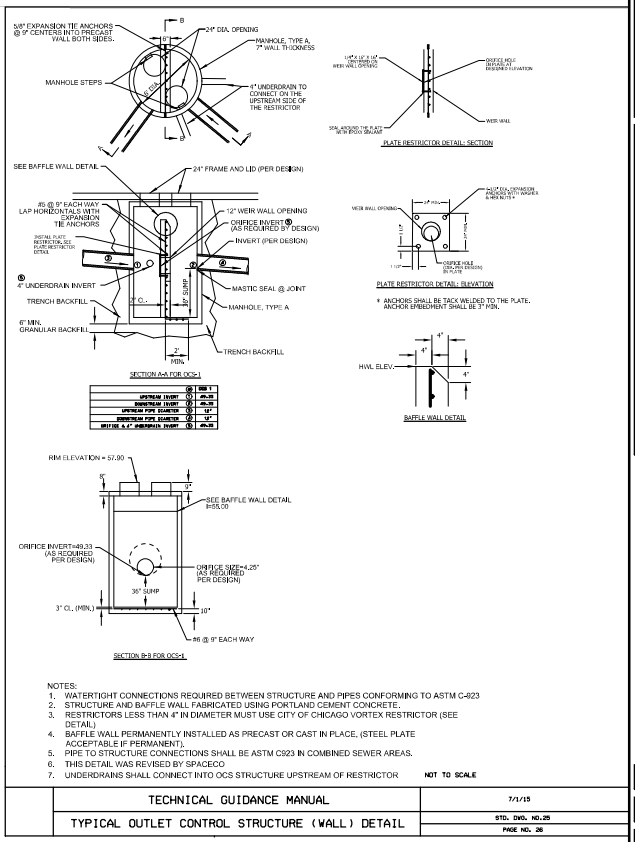
Standard Unit - Near Vertical Setback











NOTES:
1. WATERTIGHT CONNECTIONS REQUIRED BETWEEN STRUCTURE AND PIPES CONFORMING TO ASTM C-923
2. STRUCTURE AND BAFFLE WALL FABRICATED USING PORTLAND CEMENT CONCRETE.
3. RESTRICTORS LESS THAN 4" IN DIAMETER MUST USE CITY OF CHICAGO VORTEX RESTRICTOR (SEE DETAIL)
4. BAFFLE WALL PERMANENTLY INSTALLED AS PRECAST OR CAST IN PLACE, (STEEL PLATE ACCEPTABLE IF PERMANENT).
5. PIPE TO STRUCTURE CONNECTIONS SHALL BE ASTM C923 IN COMBINED SEWER AREAS.
6. THIS DETAIL WAS REVISED BY SPACECO
7. UNDERDRAINS SHALL CONNECT INTO OCS STRUCTURE UPSTREAM OF RESTRICTOR

NOT TO SCALE

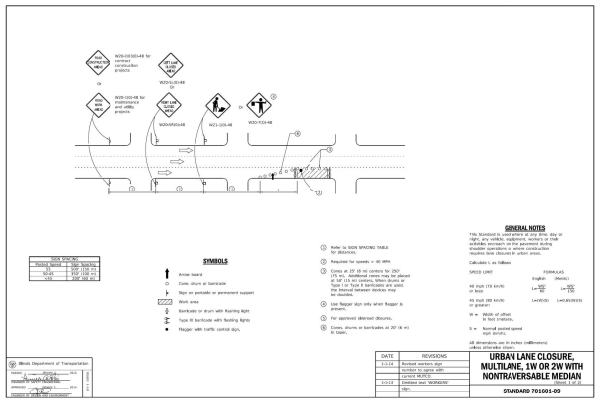
TECHNICAL GUIDANCE MANUAL	7/1/15
TYPICAL OUTLET CONTROL STRUCTURE (WALL) DETAIL	STD. DWG. NO.25 PAGE NO. 26

DETAILS - 4
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03DET04
DATE: 02/16/24
JOB NO. 11624.03
SHEET D4
19 OF



SIGN SPACING

Posted Speed	Sign Spacing
25	100' (30 m)
30-45	150' (45 m)
50	200' (60 m)

SYMBOLS

- Arrow board
- Cone, drum or barricade
- Sign on portable or permanent support
- Work area
- Barricade or drum with flashing light
- Type III barricade with flashing lights
- Flagger with traffic control sign.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement during shoulder operations or where construction requires lane closures in urban areas.

Calculate L as follows:

SPEED LIMIT — FORMULAS: English / Metric

- 40 mph (70 km/h) or less: L = WS²/60 / L = WS²/155
- 45 mph (80 km/h) or greater: L=45W/60 / L=0.6WS/155

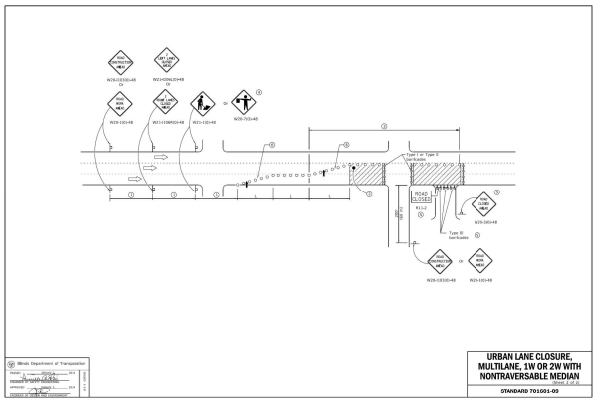
W = Width of offset in feet (meters).

S = Normal posted speed mph (km/h).

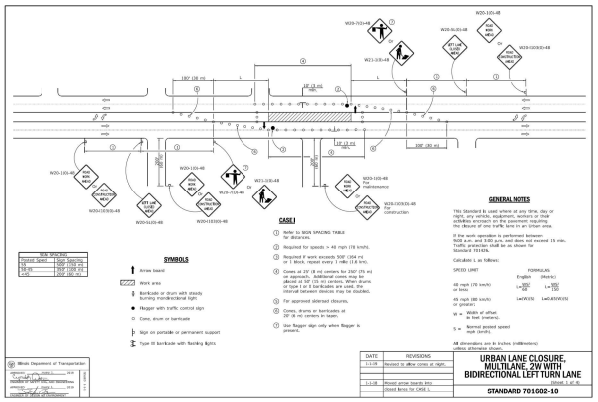
All dimensions are in inches (millimeters) unless otherwise shown.

1. Refer to SIGN SPACING TABLE for distances.
2. Required for speeds > 40 MPH
3. Cones at 20' (6 m) centers for 250' (75 m). Additional cones may be placed at 10' (3 m) centers in tapers. Where Type I or Type II barricades are used, the interval between devices may be doubled.
4. Use flagger sign only when flagger is present.
5. For approved alternate closures.
6. Cones, drums or barricades at 20' (6 m) in taper.

Illinois Department of Transportation — URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN — STANDARD 701601-09



Illinois Department of Transportation — URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN — STANDARD 701601-09



SIGN SPACING

Posted Speed	Sign Spacing
25	100' (30 m)
30-45	150' (45 m)
50	200' (60 m)

SYMBOLS

- Arrow board
- Work area
- Barricade or drum with steady burning monochromatic light
- Flagger with traffic control sign
- Cone, drum or barricade
- Sign on portable or permanent support
- Type III barricade with flashing lights

CASE I

1. Refer to SIGN SPACING TABLE for distances.
2. Required for speeds > 40 mph (70 km/h).
3. Required if work exceeds 500' (304 m) or 1 block, repeat every 1 mile (1.6 km).
4. Cones at 20' (6 m) centers for 250' (75 m) on approach. Additional cones may be placed at 10' (3 m) centers in tapers. Where Type I or II barricades are used, the interval between devices may be doubled.
5. For approved alternate closures.
6. Cones, drums or barricades at 20' (6 m) centers in taper.
7. Use flagger sign only when flagger is present.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an urban area.

If the work operation is performed between 9AM a.m. and 3:00 p.m. and does not exceed 15 min. Traffic protection shall be as shown for Standard 701426.

Calculate L as follows:

SPEED LIMIT — FORMULAS: English / Metric

- 40 mph (70 km/h) or less: L = WS²/60 / L = WS²/155
- 45 mph (80 km/h) or greater: L=45W/60 / L=0.6WS/155

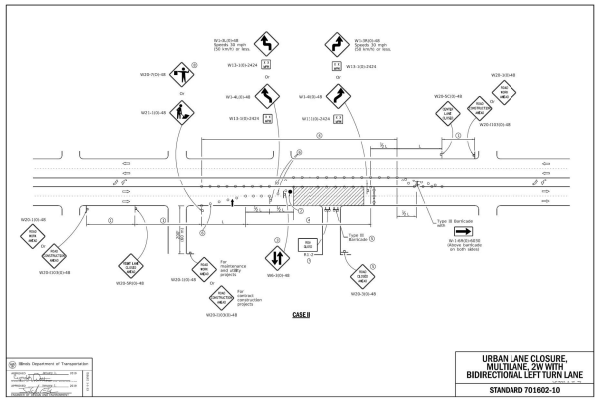
W = Width of offset in feet (meters).

S = Normal posted speed mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.

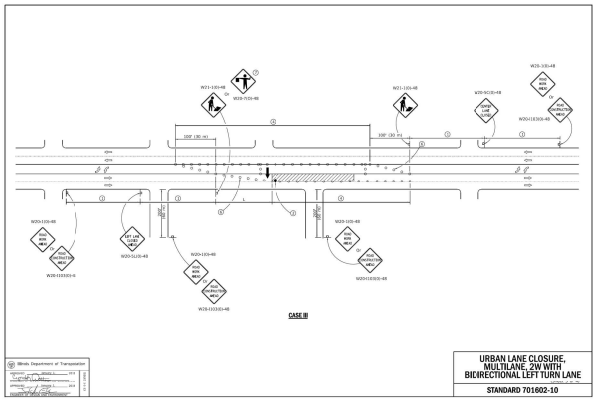
DATE	REVISIONS
1-1-19	Revised to allow cones at night.
1-1-18	Moved arrow boards into Closed Lanes for CASE I.

Illinois Department of Transportation — URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE — STANDARD 701602-10



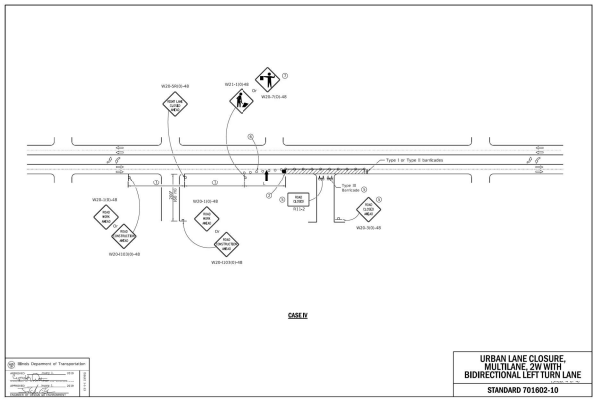
CASE II

Illinois Department of Transportation — URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE — STANDARD 701602-10



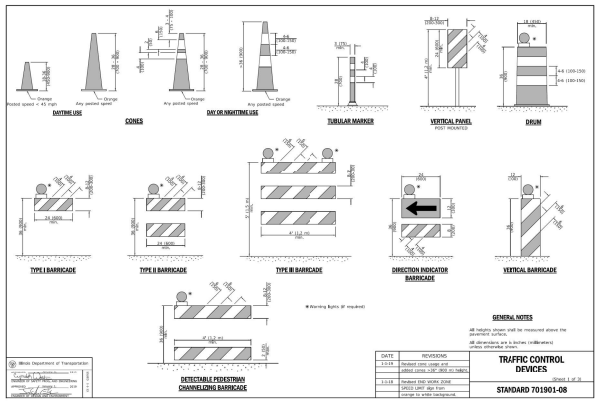
CASE III

Illinois Department of Transportation — URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE — STANDARD 701602-10



CASE IV

Illinois Department of Transportation — URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE — STANDARD 701602-10



CONES — DAYTIME USE — DAY OR NIGHTTIME USE

TUBULAR MARKER — VERTICAL PANEL POST MOUNTED — DRUM

TYPE I BARRICADE — TYPE II BARRICADE — TYPE III BARRICADE — DIRECTION INDICATOR BARRICADE — VERTICAL BARRICADE

DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE

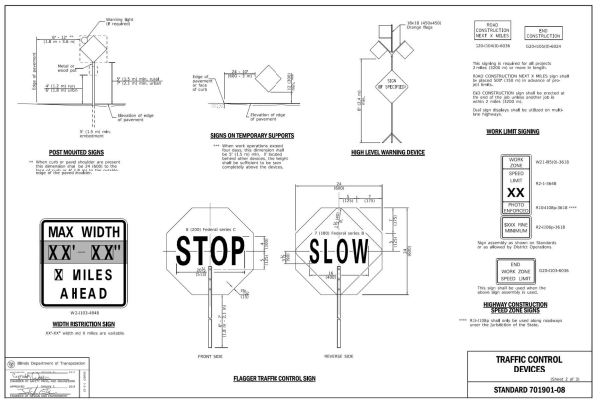
GENERAL NOTES

All heights shown shall be measured above the adjacent ground.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-19	Revised cone usage and added cones "UP" 2000 or more.
1-1-18	Revised END WORK ZONE SPEED LIMIT sign from orange to white background.

Illinois Department of Transportation — TRAFFIC CONTROL DEVICES — STANDARD 701901-08



POST MOUNTED SIGNS — SIGNS ON TEMPORARY SUPPORTS — HIGH LEVEL WARNING DEVICE

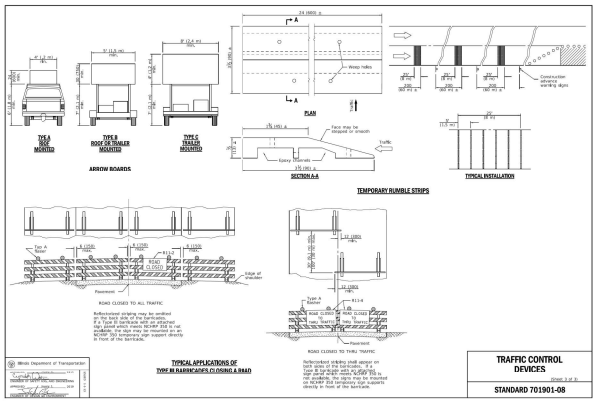
WORK ZONE SPEED LIMIT XX — END WORK ZONE SPEED LIMIT

WIDTH RESTRICTION SIGN — MAX WIDTH XX'-XX" X MILES AHEAD

STOP — SLOW

FLAGGER TRAFFIC CONTROL SIGN

Illinois Department of Transportation — TRAFFIC CONTROL DEVICES — STANDARD 701901-08



TYPE A ROOF MOUNTED — TYPE B ROOF OR TRAILER MOUNTED — TYPE C TRAILER MOUNTED

ARROW BOARDS — PLAN — SECTION A-A — TEMPORARY RUMBLE STRIPS — TYPICAL INSTALLATION

TYPICAL APPLICATIONS OF TYPE III BARRICADES (CLOSING A ROAD)

ROAD CLOSED TO ALL TRAFFIC — ROAD CLOSED TO THRU TRAFFIC

Illinois Department of Transportation — TRAFFIC CONTROL DEVICES — STANDARD 701901-08

DETAILS - 5

OREST EXPRESS
NEW TRUCK TERMINAL

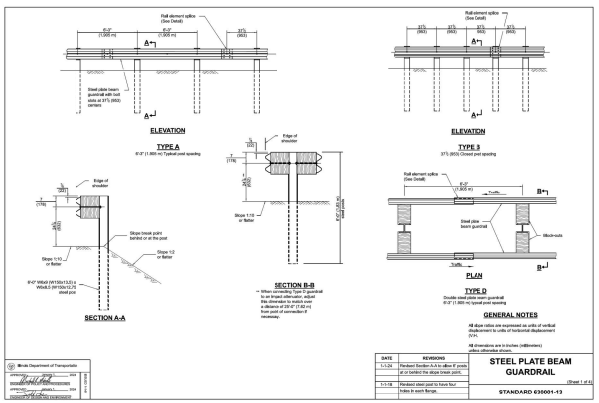
CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

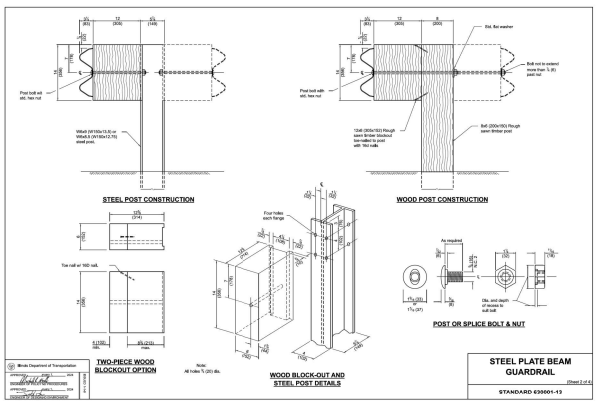
SPACECO

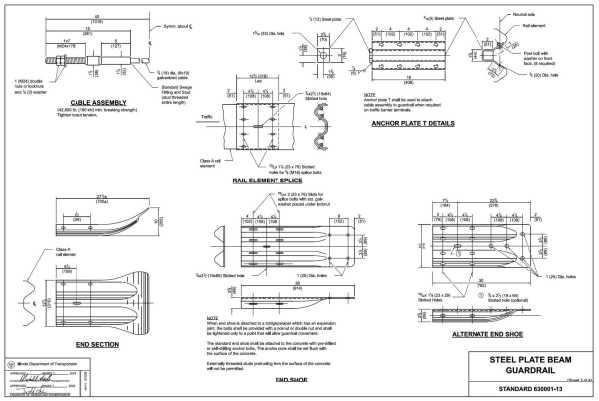
FILENAME: 11624.03DET05
DATE: 02/16/24
JOB NO. 11624.03
SHEET D5
20 OF

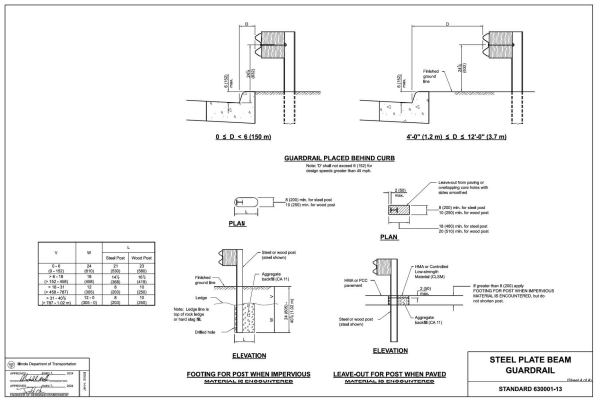
N:\Projects\11624\11624.03-ELL ENG\11624.03DET05.dgn Default User=gwagner

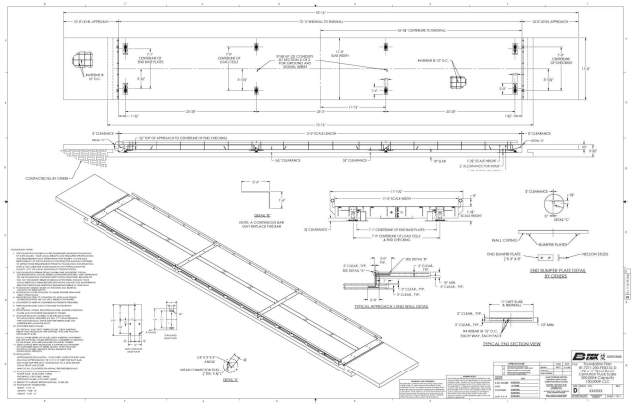
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)













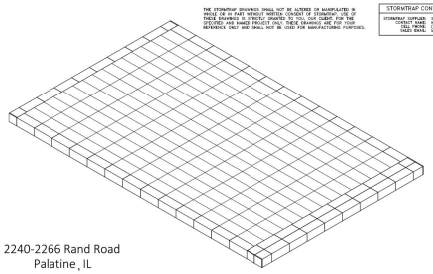
DETAILS - 6
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

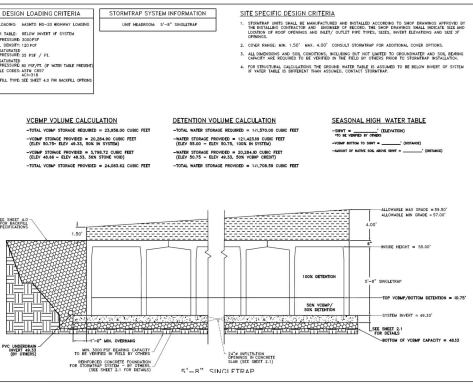
SPACECO

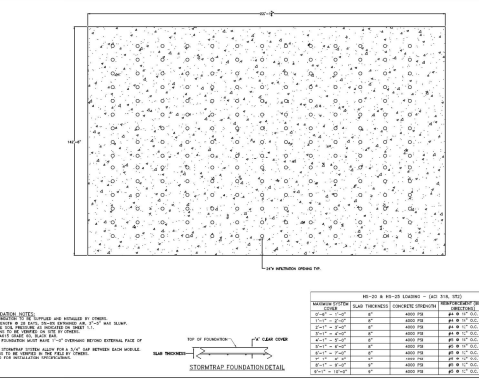
FILENAME: 11624.03DETD6
DATE: 02/16/24
JOB NO. 11624.03
SHEET D6
21 OF

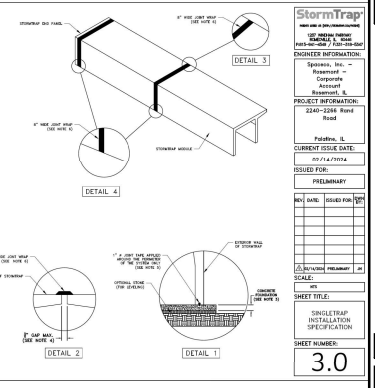
Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)



2240-2266 Rand Road
Palatine , IL







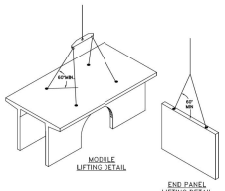
Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Engineering Plans (2240 -2266 N. Rand Road - FPD Distribution Use)

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Final Engineering Plans (2240 -2266 N. Rand Road - FPD Distribution Use)

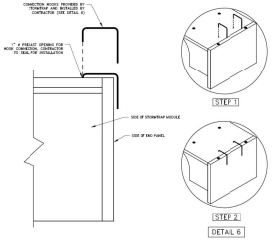
STORMTRAP MODULE LIFTING SPECIFICATION

1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL LIC CHAINS/CABLES ARE SECURELY PROPERLY TO THE LIFTING ANCHORS AND IN EQUAL TENSION WHEN LIFTING THE STORMTRAP MODULE.
2. MINIMUM 7'-0" CHAIN/CABLE LENGTH TO BE USED TO LIFT STORMTRAP MODULES (SUPPLIED BY CONTRACTOR).
3. CONTRACTOR TO ENSURE MINIMUM LIFTING ANGLE IS 60° FROM TOP SURFACE OF STORMTRAP MODULE. (SEE DETAIL)
4. IT IS UNDERSTOOD AND AGREED THAT AT ALLTIMES DURING WHICH HOISTING AND HOLDING EQUIPMENT IS BEING SUPPLIED TO THE PURCHASER, OPERATOR OF SUCH EQUIPMENT SHALL BE A CHATTEL OF AN EXPRESS EQUIPMENT AND SHALL BE UNDER THE DIRECTION OF THE PURCHASER. THE PURCHASER'S SOLE SUGGESTION TO HIM FROM THE CEILING, ITS AGENTS OR EMPLOYEES, PURCHASER AGREES TO SAVE, INDEMNIFY AND HOLD HARMLESS SELLER FROM ALL COSTS, EXPENSES, LOSS, DAMAGE OR CLAIMS OF ANY KIND OR NATURE WHATSOEVER ARISE FROM THE EXISTENCE OR OPERATION OF SAID EQUIPMENT.



END PANEL ERECTION/INSTALLATION SPECIFICATION

1. (#) PANELS WILL BE SUPPLIED TO CLOSE OFF OPEN ENDS OF BOWS.
2. PANELS SHALL BE INSTALLED IN A TILT OF FASHION DIRECTLY ADJACENT TO OPEN END OF MODULE (REFER TO SHEET 3.1 FOR END PANEL LOCATIONS).
3. CONNECTION BOLTS WILL BE SUPPLIED WITH END PANELS TO SECURELY CONNECT PANEL TO ADJACENT STORMTRAP MODULE (SEE PANEL CONNECTION ELEVATION VIEW).
4. JACK CONNECTION HOOK IS ATTACHED, LIFTING CLEVISES MAY BE REMOVED.
5. JOINT WRAP SHALL BE PLACED AROUND PERIMETER JOINT PANEL (SEE SHEET 3.1).



PANEL CONNECTION ELEVATION VIEW

ENGINEER INFORMATION:
Spaceco, Inc. – Rosemont – Corporate Account Rosemont, IL
PROJECT INFORMATION:
2240–2266 Rand Road Palatine, IL
CURRENT ISSUE DATE:
02/14/2024
ISSUED FOR:
PRELIMINARY
REV: DATE: ISSUED FOR: DSGN BY:
01/14/2024 PRELIMINARY JH
SCALE: NTS
SHEET TITLE: SINGLETRAP INSTALLATION SPECIFICATION
SHEET NUMBER: 3.1

ZONE CHART

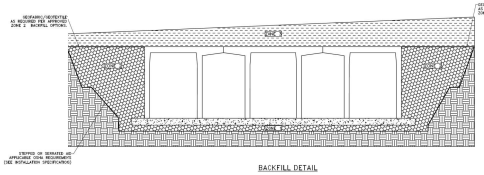
ZONES	ZONE DESCRIPTIONS	REMARKS
ZONE 1	FOUNDATION AGGREGATE	#1 (2") STONE ANGULAR AGGREGATE (SEE NOTE 4)
ZONE 2	BACKFILL	SHOPPED SINGLE CLASSIFICATION CW, SP, SW, SP-SM FROM APPROVED BACKFILL OPTIONS
ZONE 3	FINAL OVER OVERTOP	MATERIALS NOT TO EXCEED 120 PCF

APPROVED ZONE 2 BACKFILL OPTIONS

SYSTEM	REMARKS
#1 STONE AGGREGATE	THE STONE AGGREGATE SHALL CONSIST OF CLEAN AND FREE DRAINING ANGULAR MATERIAL THE SIZE OF THE MATERIAL SHALL MEET TOOS PASSING THE 1" (25MM) MESH SIEVE AND BE LESS THAN 5% PASSING THE #200 SIEVE. THE STONE MATERIAL SHALL CONFORM WITHIN THE PARAMETERS OF THE BACKFILL ENVELOPE AND BE PLACED AS SHOWN ON THE PLANS AND DETAILS.
SAND	IMPORTED POOR SAND IS PERMITTED TO BE USED AS BACKFILL IF IT IS CLEAN AND FREE DRAINING. IT SHALL MEET THE FOLLOWING GRADATION REQUIREMENTS: 100% PASSING #10 SIEVE AND LESS THAN 5% PASSING #200 SIEVE. ANY MATERIAL SHALL BE APPROVED BY THE ENGINEER. SAND MATERIAL SHALL BE PLACED AS SHOWN ON THE PLANS AND DETAILS.
CRUSHED CONCRETE AGGREGATE	CLEAN, FREE DRAINING CRUSHED CONCRETE AGGREGATE MATERIAL CAN BE USED AS BACKFILL IF IT IS CLEAN AND FREE DRAINING. IT SHALL MEET THE FOLLOWING GRADATION REQUIREMENTS: 100% PASSING THE 1" (25 MM) SIEVE AND LESS THAN 5% PASSING THE #200 SIEVE. ANY MATERIAL SHALL BE APPROVED BY THE ENGINEER. SAND MATERIAL SHALL BE PLACED AS SHOWN ON THE PLANS AND DETAILS.
SOIL FILL	SOIL AGGREGATE FILL PASSING THE 1-1/2" SIEVE WITH LESS THAN 10% PASSING #200 SIEVE (SILT AND CLAY) IS ALLOWABLE. AS FILL CONTAINING ORGANIC MATERIAL (SEE INSTALLATION SPECIFICATIONS)

STORMTRAP ZONE INSTALLATION SPECIFICATION/PROCEDURE

1. THE FILL PLACED AROUND THE STORMTRAP MODULES MUST BE DEPOSITED ON BOTH SIDES AT THE SAME TIME AND TO APPROXIMATELY THE SAME ELEVATION, AT NO TIME SHALL THE FILL BEHIND ONE SIDE WALL BE MORE THAN 2'-0" HIGHER THAN THE FILL ON THE OPPOSITE SIDE. BACKFILL SHALL EITHER BE COMPACTED AND/OR VIBRATED TO ENSURE THAT BACKFILL AGGREGATE/STONE MATERIAL IS WELL SEATED AND PROPERLY INTER LOCKED. CARE SHALL BE TAKEN TO ENSURE THAT THE COMPACTION EQUIPMENT DOES NOT ALLOWED MORE THAN THE AREA IT IS DESIGNED AND BE DESIGNED TO PREVENT THE STRUCTURE FROM BECOMING OVERSTRESSED. ANY DAMAGE CAUSED BY IMPROPER BACKFILLING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ANY DAMAGED MODULES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ALL BACKFILLING SHALL BE PERFORMED UNDER THE DIRECT SUPERVISION OF A REPRESENTATIVE OF STORMTRAP. CONTRACTOR TO CONFIRM WITH GEOTECHNICAL ENGINEER AND PROVIDE PROTECTION AS REQUIRED (PROVIDED BY STORMTRAP) ALL MODULES MUST BE BACKFILLED AS FULLY BACKFILLED BEFORE TRAVEL OVERTOP THE SYSTEM IS PERMITTED. SEE SHEET 3.1 FOR PANEL LOCATIONS.
2. THE FILL PLACED OVERTOP THE SYSTEM SHALL BE PLACED IN MINIMUM 6" LIFTS. AT NO TIME SHALL MACHINERY OR VEHICLES GREATER THAN THE DESIGN LIVE LOAD LISTED ON SHEET 1.0 TRAVEL OVERTOP THE SYSTEM. IF THESE THE SYSTEM OCCURS BEFORE THE MINIMUM DESIGN COVER IS ACHIEVED, IT MAY BE NECESSARY TO REDUCE THE ALLOWABLE DESIGN LOADING TO ENSURE THAT THE STRUCTURE IS NOT OVERSTRESSED. ANY DAMAGE CAUSED TO THE SYSTEM, VEHICLES AND MACHINERY USED TO PLACE FILL MATERIAL ON TOP OF THE SYSTEM SHALL TRAVEL PARALLEL TO THE LONGITUDINAL AXIS OF THE STORMTRAP MODULES WHENEVER POSSIBLE.
3. THE MANDATORY FUNCTION OF ANY ROLLER, COMPACTOR, VIBRATE, ETC. SHALL NOT BE USED OVERTOP THE SYSTEM WITHOUT PRIOR APPROVAL FROM STORMTRAP. IN SOME CASES, HAND COMPACTION MAY BE NECESSARY TO ENSURE THAT THE ALLOWABLE DESIGN LOADING IS NOT EXCEEDED.
4. STONE AGGREGATE FOUNDATION IN ZONE 1 MAY BE REQUIRED FOR THE FOLLOWING:
   a.) INSTALLATION – IF INSTALLATION IS REQUIRED, A FREE DRAINING MATERIAL SHALL BE USED AT A DEPTH DETERMINED BY THE EOR. FREE DRAINING AGGREGATE IS DEFINED AS NON AGGREGATE RETAINED ON 3/4" SIEVE AND LESS THAN 10% PASSING THE #200 SIEVE. ANY MATERIAL PASSING #200 SIEVE IS NOT NATURAL PARTICLES.
   b.) LEVELING – STORMTRAP RECOMMENDS STONE SUBBASE FOR LEVELING PURPOSES ONLY (OPTIONAL).



BACKFILL DETAIL

ENGINEER INFORMATION:
Spaceco, Inc. – Rosemont – Corporate Account Rosemont, IL
PROJECT INFORMATION:
2240–2266 Rand Road Palatine, IL
CURRENT ISSUE DATE:
02/14/2024
ISSUED FOR:
PRELIMINARY
REV: DATE: ISSUED FOR: DSGN BY:
01/14/2024 PRELIMINARY JH
SCALE: NTS
SHEET TITLE: SINGLETRAP BACKFILL SPECIFICATION
SHEET NUMBER: 4.0

ACCESS OPENING SPECIFICATION

1. A TYPICAL ACCESS OPENING FOR THE STORMTRAP SYSTEM ARE 2'-0" IN DIAMETER. ACCESS OPENINGS LARGER THAN 4'-0" IN DIAMETER NEED TO BE APPROVED BY STORMTRAP. ALL OPENINGS MUST RETAIN AT LEAST 2'-0" OF CONCRETE BETWEEN THE OPENING AND THE EDGE OF THE MODULE. UNLESS OTHERWISE SPECIFIED, ALL ACCESS OPENINGS TO BE LOCATED ON INSIDE LEG UNLESS OTHERWISE SPECIFIED. SEE SHEET 2.0 FOR SIZES AND LOCATIONS.
2. UNLESS OTHERWISE SPECIFIED, PLASTIC COATED STEEL STEPS PROVIDED BY M.A. INDUSTRIES PART #PS1-PF, OR APPROVED EQUAL (SEE STEP DETAIL) ARE RECOMMENDED FOR USE IN ACCESS OPENINGS. STEPS SHALL BE LOCATED SUCH THAT THE STEP IN THE ACCESS IS TO BE PLACED A DISTANCE OF 7"+/- FROM THE INSIDE EDGE OF THE STORMTRAP MODULE. ALL EXISTING STEPS SHALL BE PLACED AT A DISTANCE OF 7"+/- FROM THE INSIDE EDGE OF THE STORMTRAP MODULE. STEPS SHALL BE ALIGNED TO AVOID OPENINGS OR OTHER OBSTRUCTIONS IN THE MODULE.
3. STORMTRAP LIFTING ASSISTS MAY BE RELOCATED TO AVOID INTERFERENCE WITH ACCESS OPENINGS ON THE CENTER OF CREST OF THE MODULE AS NEEDED.
4. STORMTRAP ACCESS OPENINGS MAY BE RELOCATED TO AVOID INTERFERENCE WITH INLET AND/OR OUTLET PIPE OPENINGS TO PLACEMENT OF STEPS IS ATTAINABLE.
5. ACCESS OPENINGS SHOULD BE LOCATED IN OVER TO MEET THE APPROPRIATE MUNICIPAL REQUIREMENTS. STORMTRAP RECOMMENDS AT LEAST TWO ACCESS OPENINGS PER SYSTEM FOR ACCESS AND INSPECTION.
6. USE PRECAST ADJUSTING RINGS AS NEEDED TO MEET GRADE. STORMTRAP RECOMMENDS FOR COVER OVER 2' TO USE PRECAST BARREL OR CONE SECTIONS. (PROVIDED BY OTHERS)

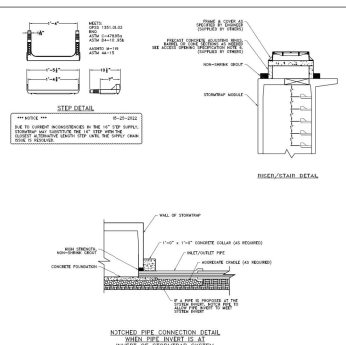
PIPE OPENING SPECIFICATION

1. MINIMUM EDGE DISTANCE FOR AN OPENING ON THE OUTSIDE WALL SHALL BE NO LESS THAN 1'-0".
2. CONNECTING PIPES MAY BE INSTALLED WITH A 1'-0" CONCRETE COLLAR AND AN AGGREGATE CRADLE (AS REQUIRED) FOR AT LEAST ONE PIPE LENGTH (SEE PIPE CONNECTION DETAIL). A STRUCTURAL GRADE CONCRETE OF HIGH STRENGTH, NON-SHRINK GROUT WITH A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI MAY BE USED.
3. THE ANNULAR SPACE BETWEEN THE PIPE AND THE HOLE SHALL BE FILLED WITH HIGH STRENGTH NON-SHRINK GROUT.

PIPE INSTALLATION INSTRUCTIONS

1. CLEAN AND EVENLY LUBRICATE ALL OF THE PIE TO BE INSERTED INTO OPENING.
2. IF PIPE IS CUT, CARE SHOULD BE TAKEN TO ALLOW NO SHARP EDGES. BEVEL AND LUBRICATE CUT END OF PIPE.
3. ALIGN CENTER OF PIPE TO CORRECT ELEVATION AND INSERT INTO OPENING.

NOTE: ALL ANCILLARY PRODUCTS/SPECIFICATIONS RECOMMENDED AND SHOWN ON THIS SHEET INCLUDING BUT NOT LIMITED TO CONCRETE COLLARS, AGGREGATE CRADLES, GROUT, ETC. ARE FOR REFERENCE ONLY AND SHALL BE PROVIDED BY OTHERS. SUBJECT TO CHANGE PER THE INSTALLING CONTRACTOR AND/OR LOCAL MUNICIPAL CODE/REQUIREMENTS.



NOTCHED PIPE CONNECTION DETAIL WHEN PIPE INVERT IS AT INVERT OF STORMTRAP SYSTEM

ENGINEER INFORMATION:
Spaceco, Inc. – Rosemont – Corporate Account Rosemont, IL
PROJECT INFORMATION:
2240–2266 Rand Road Palatine, IL
CURRENT ISSUE DATE:
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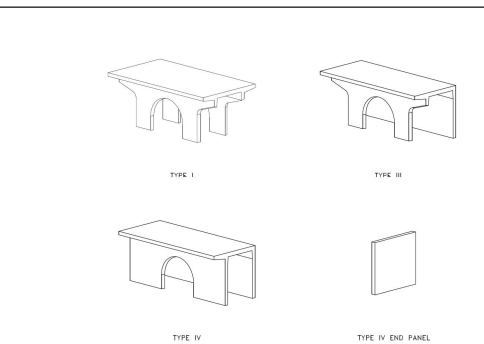
ISSUED FOR:
PRELIMINARY
REV: DATE: ISSUED FOR: DSGN BY:
01/14/2024 PRELIMINARY JH
SCALE: NTS
SHEET TITLE: PIPE / ACCESS OPENING SPECIFICATION
SHEET NUMBER: 5.0



NOTES:
1. OPENING LOCATIONS AND SHAPES MAY VARY.
2. EP = INDICATES A MODULE WITH MODIFICATION(S).
3. ALL MODULES SHALL BE INSTALLED WITH THE ARROW POINTING TOWARDS THE OUTLET.
4. POCKET WINDOW OPENING ARE OPTIONAL.

ENGINEER INFORMATION:
Spaceco, Inc. – Rosemont – Corporate Account Rosemont, IL
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2240–2266 Rand Road Palatine, IL
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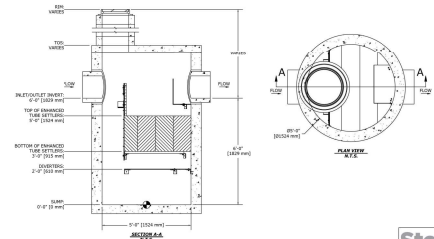
REV: DATE: ISSUED FOR: DSGN BY:
01/14/2024 PRELIMINARY JH
SCALE: NTS
SHEET TITLE: SINGLETRAP MODULE TYPES
SHEET NUMBER: 6.0

SITE SPECIFIC DATA			
STRUCTURE ID			WQS-1
WATER QUALITY FLOW RATE (CFS)			1.13
PEAK FLOW RATE (CFS)			TBD
RECOMMENT STORAGE CAPACITY (CF)			22.9
RIM ELEVATION			98.08
PIPE DATA	I.E.	MATERIAL	DIAMETER
INLET PIPE	89.28	RCP	12"
OUTLET PIPE	89.28	RCP	12"



DESIGN NOTES:
1. DESIGN LOADING:
   a. LOAD RATING 4 – AASHTO HS-20
   b. MINIMUM COVER = 6" [152 mm], MAXIMUM COVER = 5.66' [1724 mm]. CONTACT STORMTRAP FOR ADDITIONAL COVER OPTIONS.
   c. WATER TABLE AT OR BELOW OUTLET PIPE INVERT ELEVATION.
   d. NO LATERAL SURCHARGE FROM ADJACENT STRUCTURES SUCH AS BUILDINGS, RETAINING WALLS, OR SLOPES STEEPER THAN 3:1.
2. PROVIDER OF RECORD TO CONFIRM THE DESIGN ASSURANCE MEET PROJECT REQUIREMENTS. CONTACT STORMTRAP FOR ALTERNATIVE DESIGN LOAD OPTIONS.

GENERAL NOTES:
1. FOR SITE SPECIFIC DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS, WEIGHTS, AND ACCESSORIES, PLEASE CONTACT YOUR LOCAL STORMTRAP REPRESENTATIVE.
2. CONCRETE COMPONENTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C478.
3. CONTRACTOR TO INSTALL THE STRUCTURE IN ACCORDANCE WITH ASTM C1433.
4. CONTRACTOR TO PROVIDE ALL LABOR AND EQUIPMENT REQUIRED TO OFFLOAD AND INSTALL UNIT.
5. CONTRACTOR TO PROVIDE AND INSTALL ALL PIPES, FRAMES, COVERS, HATCHES, AND RISERS UNLESS SPECIFIED OTHERWISE.
6. CONTRACTOR TO ADD JOINT SEALANT (PROVIDED BY STORMTRAP) BETWEEN ALL STRUCTURE SECTIONS.

StormSettler – StormTrap – STORMWATER TSS SYSTEM DETAIL

DRAWINGS ARE FOR REFERENCE ONLY AND SHALL NOT BE USED FOR CONSTRUCTION PURPOSES.

DRAWN	CHK'D	DATE	SCALE	VER.	SHEET
CWR	JH	2/26/24	NTS	V1	SHEET 1 OF 1

StormTrap
2187 ATLANTIC DEVELOPMENT
NORTHBROOK, IL 60062
P:(855)-941-4569
F:(201)-518-5347

STORMTRAP DETAILS - 2
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03ST-2
DATE: 02/16/24
JOB NO. 11624.03
SHEET ST-2
23 OF

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MAINTENANCE & MONITORING REQUIREMENTS:

TEMPORARY SOIL EROSION & SEDIMENT CONTROL

1. **SOIL EROSION AND SEDIMENT CONTROL**
   THE CONTRACTOR SHALL IMPLEMENT EROSION CONTROL MEASURES FOR THE DURATION OF THE CONSTRUCTION ACTIVITY. EROSION CONTROL MEASURES FOR THE PROPOSED DEVELOPMENT ARE INCLUDED IN THE PLAN SET. AT THE COMPLETION OF CONSTRUCTION, THE CONTRACTOR WILL COORDINATE THE TRANSFER OF MAINTENANCE RESPONSIBILITIES. MAINTENANCE ACTIVITIES WILL BE PERFORMED IN ACCORDANCE WITH THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, 1997.

   EXCEPT AS PREVENTED BY INCLEMENT WEATHER CONDITIONS, ALL DISTURBED AREAS TO REMAIN ACTIVE FOR MORE THAN 14 DAYS WILL BE STABILIZED BY SEEDING, SODDING, MULCHING, GEOTEXTILES, OR BY OTHER EQUIVALENT EROSION CONTROL MEASURES WITHIN SEVEN DAYS. PERMANENT SOIL STABILIZATION SHALL BE PROVIDED WITHIN SEVEN DAYS AFTER FINAL GRADING IS COMPLETED.

   ALL TEMPORARY EROSION AND SEDIMENT CONTROL PRACTICES WILL BE REMOVED AND DISPOSED OF WITHIN THIRTY DAYS AFTER FINAL STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY PRACTICES ARE NO LONGER NEEDED.

PERMANENT

1. **GENERAL**
   PERFORM INSPECTIONS AND ROUTINE MAINTENANCE OF GENERAL AREAS SHALL BE PERFORMED ON A MONTHLY OR AS-NEEDED BASIS. SPECIFIC ITEMS OF CONCERN INCLUDE:
   - ____ LITTER AND TRASH SHALL BE CONTROLLED
   - ____ LANDSCAPED AREAS SHALL BE MAINTAINED WITH REGULAR MOWING AND RESTORED WITH APPROPRIATE SEEDING/PLANTINGS AS NECESSARY
   - ____ ACCUMULATED SEDIMENT SHALL BE DISPOSED OF PROPERLY, ALONG WITH ANY WASTES GENERATED DURING MAINTENANCE OPERATIONS
   - ____ RIPRAP AREAS SHALL BE REPAIRED WITH THE ADDITION OF NEW RIPRAP, AS NECESSARY, OF SIMILAR SIZE AND SHAPE
   - ____ ROADS SHALL BE SWEPT, VACUUMED AND/OR WASHED ON A REGULAR BASIS

2. **STORMWATER MANAGEMENT FACILITIES**
   ALL COMPONENT OF THE STORMWATER MANAGEMENT FACILITIES SHALL BE CHECKED MONTHLY BETWEEN MARCH AND NOVEMBER AND MAINTAINED AS NECESSARY TO ENSURE PROPER PERFORMANCE. IT IS CRITICAL THAT ALL THE INLETS AND OUTFLOW TO THE DETENTION FACILITY BE KEPT CLEAR AND PERFORMING AS DESIGNED. IN ADDITION, THE DAMS AND OUTFLOW STRUCTURES SHALL BE INSPECTED FOR SIGNS OF MAINTENANCE. INSPECTIONS FOR THE FOLLOWING SPECIFIC ITEMS SHOULD BE CONDUCTED MONTHLY BETWEEN MARCH AND NOVEMBER:

   SIDE SLOPES/EMBANKMENT/EMERGENCY OVERFLOW STRUCTURE
   - ____ INSPECT EMBANKMENT FOR SETTLEMENT AND EROSION
   - ____ REPAIR ANY SETTLEMENT OR EROSION IMMEDIATELY
   - ____ ANY BREACH, HOWEVER, MUST BE REPORTED TO PROFESSIONAL ENGINEER FOR DESIGN RESOLUTION
   - ____ SEED AND SOD ANY ERODED AREAS
   - ____ SIGNS OF PIPING (LEAKAGE) REPAIR
   - ____ SIGNS OF SEEPAGE OR WET SPOTS ON THE DOWNSTREAM FACE OF A BERM, MAY REQUIRED TOE DRAINS OR OTHER MEASURES TO CONTROL SEEPAGE
   - ____ SUMMER EMERGENCY OVERFLOW STRUCTURE FOR SIGNS OF EROSION OBSERVED
   - ____ REMOVE OBSTRUCTION BLOCKING EMERGENCY OVERFLOW SPILLWAY

   VEGETATED AREAS
   - ____ MOWING/CUTTING TO CONTROL VEGETATION, NO CUTTING OF NATIVE VEGETATION
   - ____ RESEED FOR PLANTING, RESEEDING OR SODDING, SUPPLEMENT ALTERNATIVE NATIVE VEGETATION IF A SIGNIFICANT PORTION HAS NOT ESTABLISHED (30% OF THE SURFACE AREA), RESEED WITH ALTERNATIVE GRASS SPECIES IF ORIGINAL GRASS COVER HAS NOT SUCCESSFULLY ESTABLISHED.
   - ____ EVIDENCES OF GRAZING, NOTCHBREAKS OR OTHER VEHICLES, REPAIR
   - ____ ANY BARE AREAS, REVEGETATION/SEEDING, REMOVE WHERE POSSIBLE
   - ____ ALL VEGETATION MUST BE MAINTAINED PER THE APPROVED PLANTING PLAN

   OUTLET CONTROL STRUCTURE
   - ____ INSPECT RESTRICTOR AND REMOVE DEBRIS IF CLOGGED OR DISCHARGE REDUCED
   - ____ REPAIR ANY DAMAGE TO OUTLET OF PIPE, REPAIR IF NECESSARY
   - ____ SCOUR AND EROSION AT OUTLET, REPAIR AND RESEED
   - ____ ANY ICE DAMAGE TO OUTLET OF PIPE, REPAIR IF NECESSARY
   - ____ CONDITION OF TRASH RACKS, REMOVE DEBRIS
   - ____ OUTLET CHANNEL CONDITIONS DOWNSTREAM

   ACCESS FOR MAINTENANCE EQUIPMENT
   - ____ REMOVE ANY OBSTRUCTIONS PLACED IN MAINTENANCE EASEMENTS

   SAFETY FEATURES
   - ____ ACCESS CONTROLS TO HAZARDOUS AREAS
   - ____ FENCES
   - ____ LOOSE OR DAMAGED POSTS
   - ____ LOOSE OR BROKEN WIRES
   - ____ ACCUMULATED DEBRIS IN FENCES
   - ____ CONDITION OF GATES
   - ____ SIGNS

   DETENTION VOLUME
   - ____ INSPECT STORMWATER DETENTION FACILITIES TO ENSURE THAT THE CONSTRUCTED VOLUME FOR STORMWATER MANAGEMENT, NO SEDIMENT, TOPSOIL, OR OTHER OBSTRUCTIONS HAS FACILITY SHALL BE ALLOWED. SPECIFIC LOCATIONS IN THE STORMWATER MANAGEMENT SYSTEM, DESIGNED TO ACCUMULATE SEDIMENT, SHALL BE CHECKED AS NECESSARY TO PREVENT SEDIMENT FROM REACHING THE INVERT OFF ANY GRAVITY OUTLET PIPE.

3. **VOLUME CONTROL FACILITY**
   ROUTINE INSPECTIONS AND MAINTENANCE OF VOLUME CONTROL FACILITIES SHALL BE PERFORMED BY THE OWNER ON A YEARLY OR AS-NEEDED BASIS. SPECIFIC ITEMS OF CONCERN INCLUDE:

   - ____ FACILITY SHALL BE INSPECTED YEARLY USING THE MONITORING WELL TO VERIFY THE SYSTEM IS DRAINING PROPERLY
   - ____ SURFACE OR PERMEABLE PAVEMENT SHALL BE CLEANED WITH A LOW-PRESSURE POWER WASHER
   - ____ ACCUMULATED SEDIMENT FROM SURFACE SHALL BE VACUMED OUT AND DISPOSED OF PROPERLY
   - ____ APPROPRIATE SIGNAGE SHALL BE RETAINED IF DAMAGED OR ILLEGIBLE

4. **STORMWATER COLLECTION SYSTEM**
   THE OWNER SHALL PERFORM MONTHLY INSPECTIONS OF ALL COMPONENTS OF THE STORMWATER COLLECTION SYSTEM. THE MONTHLY INSPECTIONS SHALL OCCUR BETWEEN MARCH AND NOVEMBER AND INCLUDE THE FOLLOWING SPECIFIC AREAS OF CONCERN:

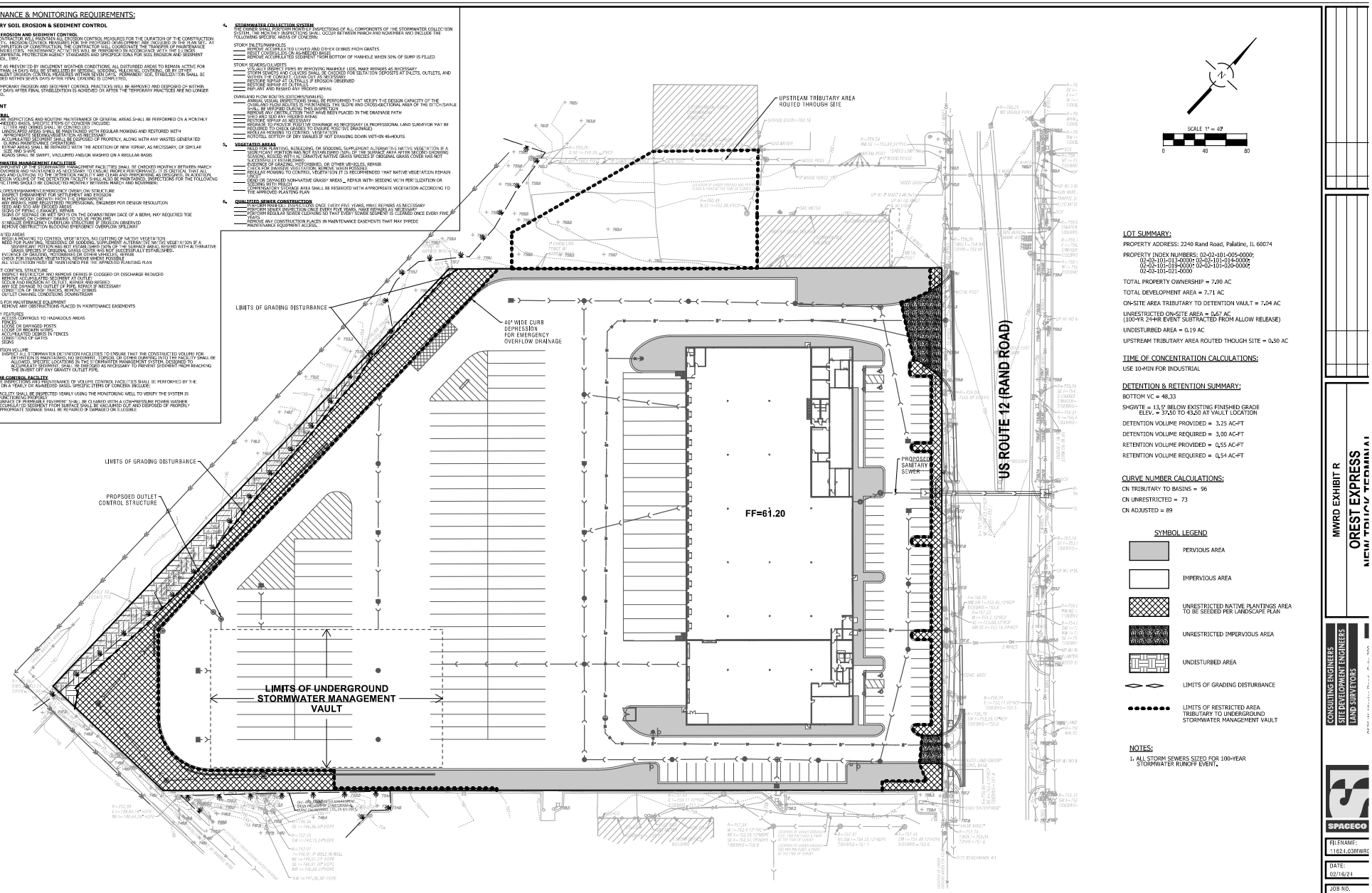
   STORM INLETS/MANHOLES
   - ____ REMOVE ACCUMULATED DEBRIS LEAVES AND OTHER DEBRIS FROM GRATES
   - ____ RESET CASTINGS ON AS-NEEDED BASIS
   - ____ REMOVE ACCUMULATED SEDIMENT FROM BOTTOM OF MANHOLE WHEN 50% OF SUMP IS FILLED

   STORM SEWERS OUTLETS
   - ____ CLEAN STORM SEWER PIPES BY REMOVING MANHOLE LIDS, MAKE REPAIRS AS NECESSARY
   - ____ STORM SEWERS AND CULVERS SHALL BE CHECKED FOR SILTATION DEPOSITS AT INLETS, OUTLETS, AND WITHIN THE CONDUIT, CLEAN-OUT AS NECESSARY
   - ____ RESTORE RIPRAP AT OUTFALLS IF EROSION OBSERVED
   - ____ RESTORE RIPRAP AT OUTFALLS
   - ____ REPLANT AND RESEED ANY ERODED AREAS

   OVERLAND FLOW ROUTES (DITCHES/SWALES)
   - ____ ANNUAL VISUAL INSPECTIONS SHALL BE PERFORMED THAT VERIFY THE DESIGN CAPACITY OF THE OVERLAND FLOW ROUTES IS MAINTAINED. THE SLOPE AND CROSS-SECTIONAL AREA OF THE DITCH/SWALE SHALL BE CHECKED AT LEAST ONCE EVERY FIVE YEARS.
   - ____ REMOVE ANY OBSTRUCTION THAT HAVE BEEN PLACED IN THE DRAINAGE PATH
   - ____ SEED AND SOD ANY ERODED AREAS
   - ____ RESTORE RIPRAP AS NECESSARY
   - ____ REGRADE TO PROVIDE POSITIVE DRAINAGE AS NECESSARY (A PROFESSIONAL LAND SURVEYOR MAY BE REQUIRED TO VERIFY THAT PROPER GRADE HAS BEEN RESTORED TO DRAINAGE)
   - ____ REGULAR MOWING TO CONTROL VEGETATION
   - ____ ROTOTILL BOTTOM OF DRY SWALES IF NOT DRAWING DOWN WITHIN 48-HOURS

5. **VEGETATED AREAS**
   - ____ MOWING/CUTTING, PLANTING, RESEEDING OR SODDING, SUPPLEMENT ALTERNATIVE NATIVE VEGETATION IF A SIGNIFICANT PORTION HAS NOT ESTABLISHED (30% OF THE SURFACE AREA AFTER SECOND GROWING SEASON), RESEED WITH ALTERNATIVE NATIVE GRASS SPECIES IF ORIGINAL GRASS COVER HAS NOT SUCCESSFULLY ESTABLISHED
   - ____ EVIDENCES OF GRAZING, NOTCHBREAKS, OR OTHER VEHICLES, REPAIR
   - ____ ANY BARE AREAS, REVEGETATION/SEEDING, REMOVE WHERE POSSIBLE
   - ____ REGULAR MOWING TO CONTROL VEGETATION, IT IS RECOMMENDED THAT NATIVE VEGETATION REMAIN UNCUT
   - ____ MOWING OF DAMAGED NON-NATIVE GRASSY AREAS _ REPAIR WITH SEEDING WITH FERTILIZATION OR SODDING WITH FERTILIZATION
   - ____ COMPENSATORY STORAGE AREA SHALL BE RESEEDED WITH APPROPRIATE VEGETATION ACCORDING TO THE APPROVED PLANTING PLAN

6. **QUALIFIED SEWER CONSTRUCTION**
   - ____ PERFORM MANHOLE INSPECTIONS ONCE EVERY FIVE YEARS, MAKE REPAIRS AS NECESSARY
   - ____ PERFORM SEWER INSPECTION ONCE EVERY FIVE YEARS, MAKE REPAIRS AS NECESSARY
   - ____ PERFORM REGULAR SEWER CLEANING SO THAT EVERY SEWER SEGMENT IS CLEANED ONCE EVERY FIVE YEARS
   - ____ REMOVE ANY CONSTRUCTION PLACES IN MAINTENANCE EASEMENTS THAT MAY IMPEDE MAINTENANCE EQUIPMENT ACCESS.



LOT SUMMARY:

PROPERTY ADDRESS: 2240 Rand Road, Palatine, IL 60074

PROPERTY INDEX NUMBERS: 02-02-101-005-0000; 02-02-101-013-0000; 02-02-101-014-0000; 02-02-101-019-0000; 02-02-101-020-0000; 02-02-101-021-0000

TOTAL PROPERTY OWNERSHIP = 7.90 AC

TOTAL DEVELOPMENT AREA = 7.71 AC

ON-SITE AREA TRIBUTARY TO DETENTION VAULT = 7.04 AC

UNRESTRICTED ON-SITE AREA = 0.67 AC
(100-YR 24-HR EVENT SUBTRACTED FROM ALLOW RELEASE)

UNDISTURBED AREA = 0.19 AC

UPSTREAM TRIBUTARY AREA ROUTED THOUGH SITE = 0.50 AC

TIME OF CONCENTRATION CALCULATIONS:

USE 10-MIN FOR INDUSTRIAL

DETENTION & RETENTION SUMMARY:

BOTTOM VC = 48.33

SHGWTE = 13.5' BELOW EXISTING FINISHED GRADE
ELEV. = 37.50 TO 43.50 AT VAULT LOCATION

DETENTION VOLUME PROVIDED = 3.25 AC-FT

DETENTION VOLUME REQUIRED = 3.00 AC-FT

RETENTION VOLUME PROVIDED = 0.55 AC-FT

RETENTION VOLUME REQUIRED = 0.54 AC-FT

CURVE NUMBER CALCULATIONS:

CN TRIBUTARY TO BASINS = 96

CN UNRESTRICTED = 73

CN ADJUSTED = 89

SYMBOL LEGEND

- PERVIOUS AREA
- IMPERVIOUS AREA
- UNRESTRICTED NATIVE PLANTINGS AREA TO BE SEEDED PER LANDSCAPE PLAN
- UNRESTRICTED IMPERVIOUS AREA
- UNDISTURBED AREA
- LIMITS OF GRADING DISTURBANCE
- LIMITS OF RESTRICTED AREA TRIBUTARY TO UNDERGROUND STORMWATER MANAGEMENT VAULT

NOTES:

1. ALL STORM SEWERS SIZED FOR 100-YEAR STORMWATER RUNOFF EVENT.

MWRD EXHIBIT R

OREST EXPRESS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03MWRE

DATE: 02/16/24

JOB NO. 11624.03

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Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Final Engineering Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

CODE INFORMATION

CONSTRUCTION TYPE
TYPE II-A (EXTERIOR PROTECTED)

OCCUPANCY
B - BUSINESS (OFFICE)
S-1 - STORAGE, MODERATE HAZARD

GROSS FLOOR AREA
42,596 SQ FEET (EXISTING, UNCHANGED)

OCCUPANT LOAD

OFFICE	7000 SF / 100 =	70
STORAGE	1054 SF / 300 =	4
MOTOR REPAIR	10017 / 300 =	34
WAREHOUSE	37842 SF / 500 =	76
TOTAL		184

FIRE SUPPRESSION
YES

BUILDING HEIGHT (ACTUAL)
30 FEET 0 INCHES

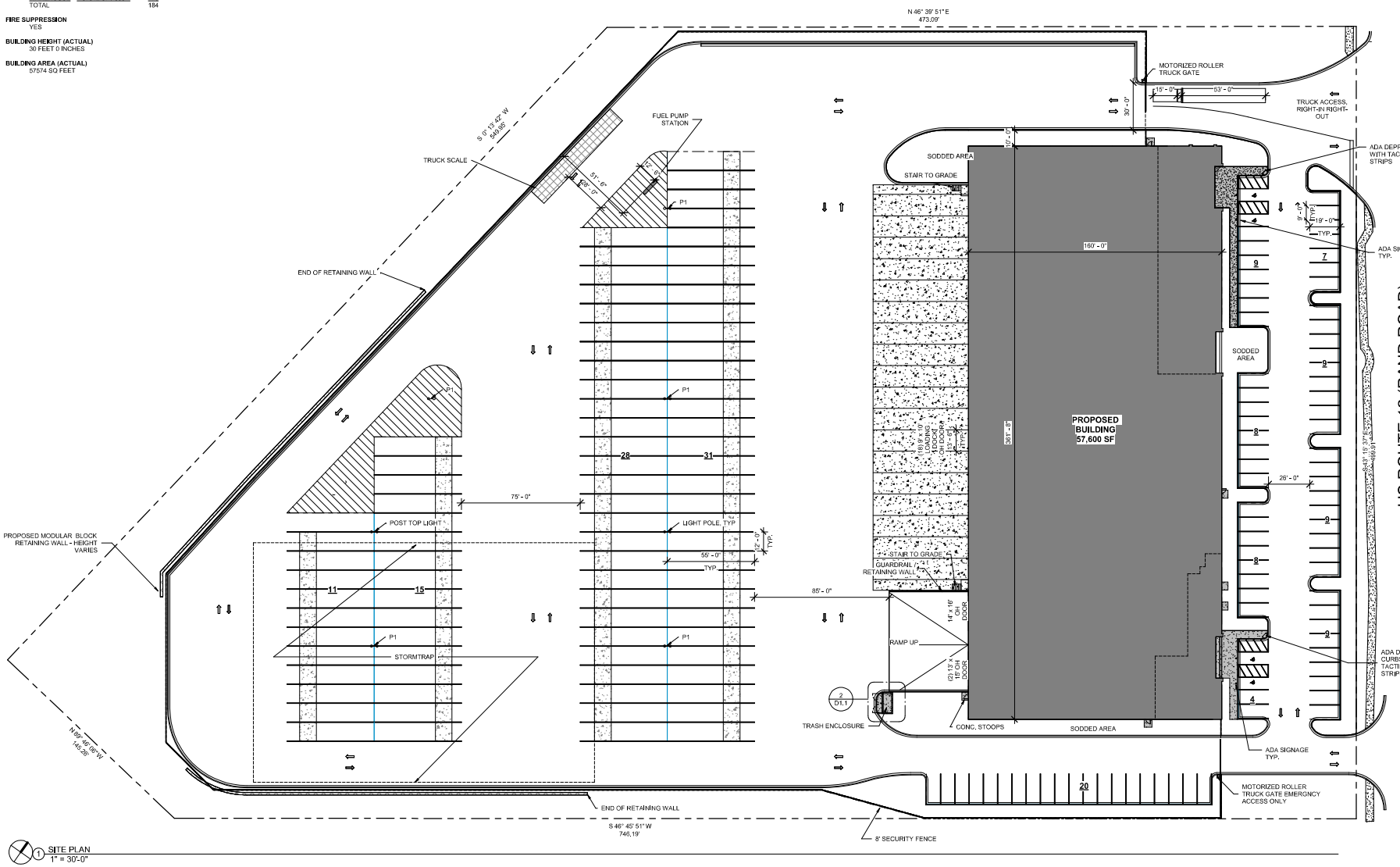
BUILDING AREA (ACTUAL)
57574 SQ FEET

PARKING REQUIREMENTS

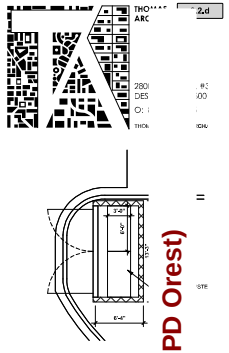
OFFICE (1 SPACE PER 300 SF GFA)
7,100 SF / 300 = 24 SPACES
WAREHOUSE (1 SPACE PER 1,000 SF GFA)
50,500 SF / 1,000 = 55 SPACES

TOTAL REQUIRED = 79 SPACES

TOTAL PROVIDED = 85 SPACES
(4 ADA)



1 SITE PLAN
1" = 30'-0"



No.	Description	Date
1	PD AMENDMENT SUBMITT	4/24

OREST EXPR
NEW TRUCK TEF L

2240 N RAND
PALATINE, I

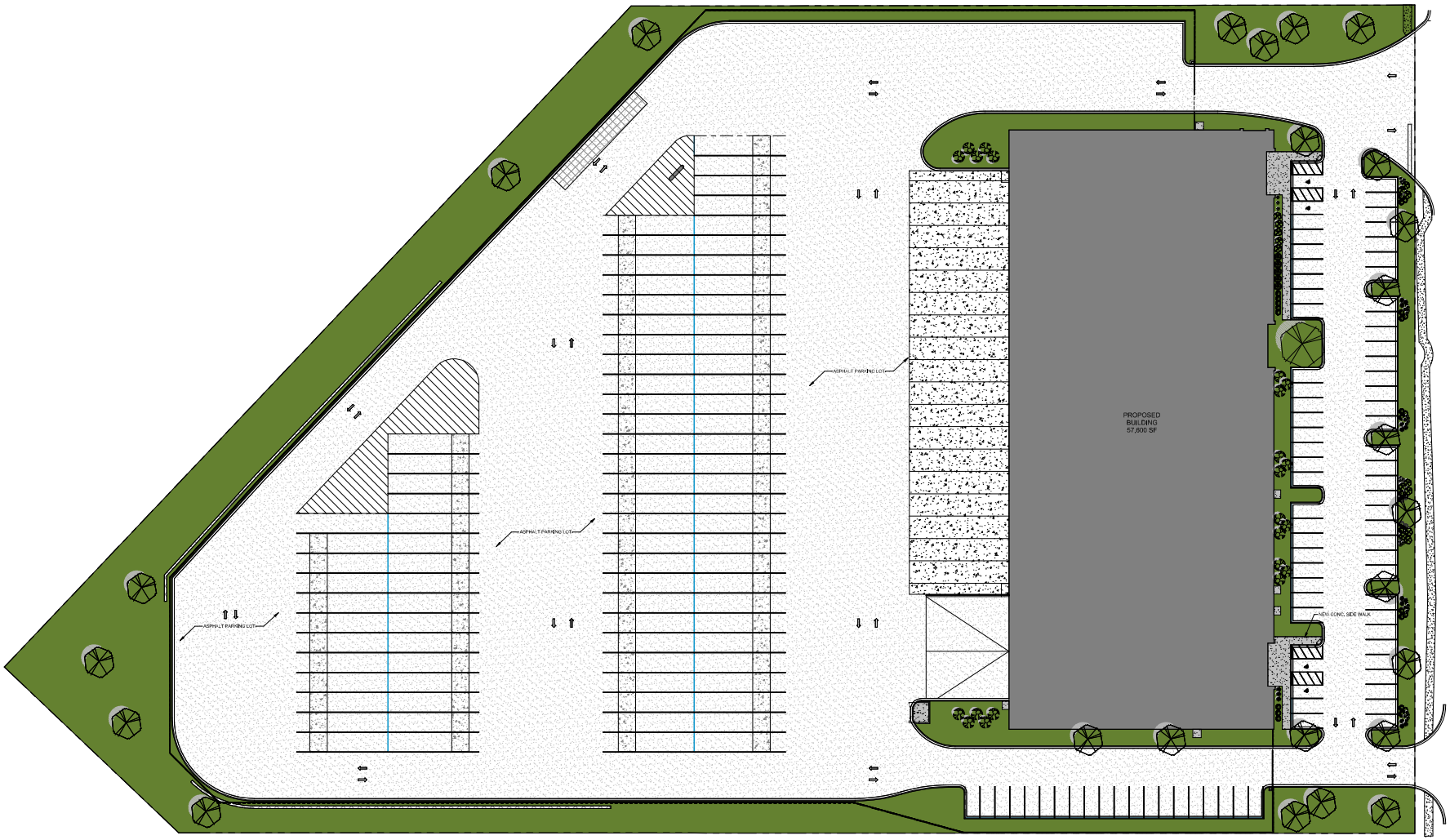
Project No. 24-003

Description PRELIM SITE

Sheet D1.1

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

C:\Users\WenjieDocuments\24003 2240 N Rand_wenjieHB9D.rvt



1 SITE PLAN
1" = 30'-0"

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

No.	Description	Date
1	PD AMENDMENT SUBMITT	4/24

Project Name and Address

OREST EXPR
NEW TRUCK TEF L

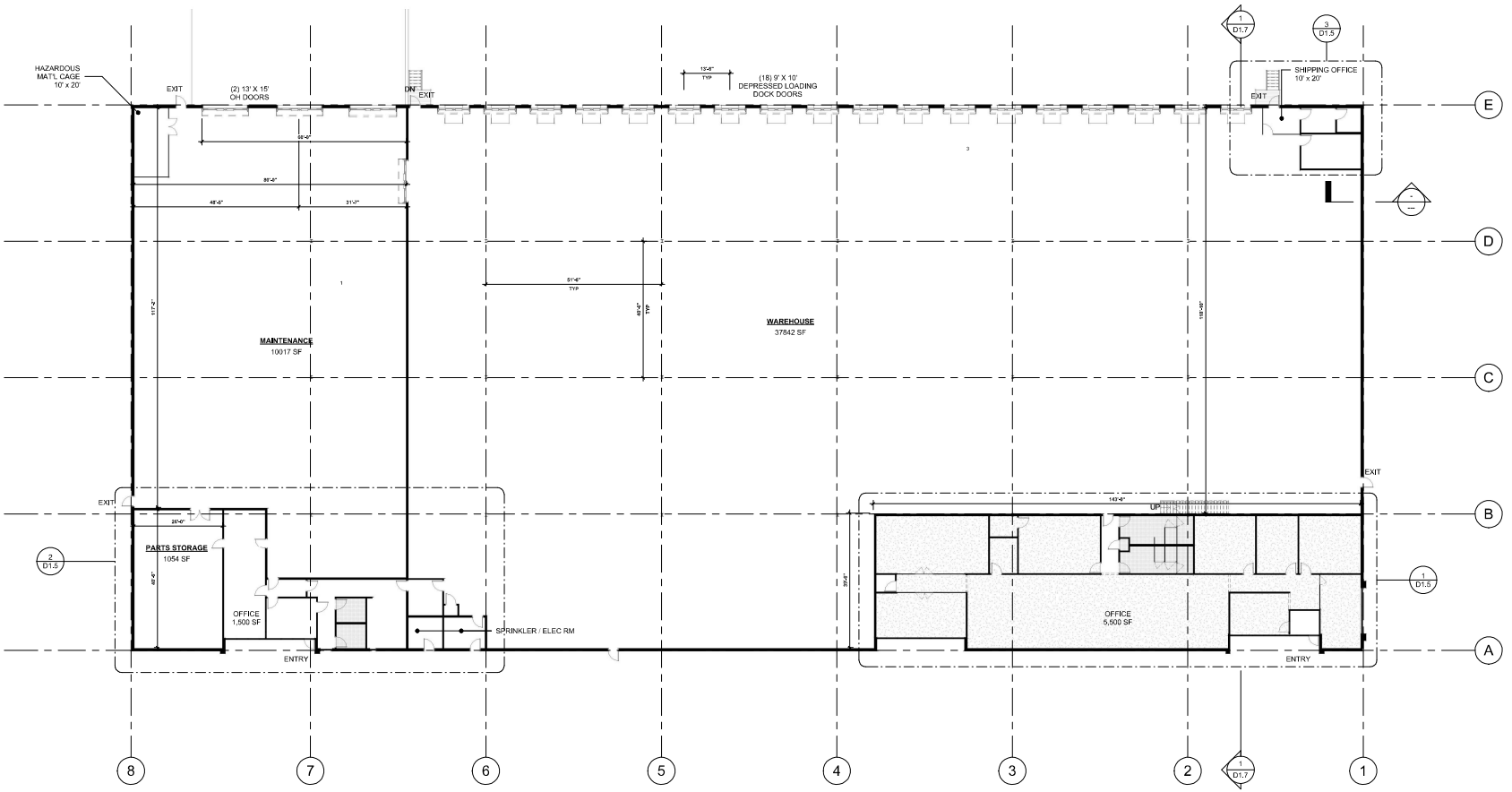
2240 N RAND
PALATINE, I

Project No. 24-003

Description PRELIM SITE
(COLOR)

Sheet D1.2

C:\Users\WenjieDocuments\24003 2240 N Rand_wenjieBHBSD.rvt



1st FLOOR - PROPOSED
1/16" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMIT	24

Project Name and Address

OREST EXPR
NEW TRUCK TEF L

2240 N RAND
PALATINE, I

Project No. 24-003

Description PRELIM BUILD N

Sheet D1.4

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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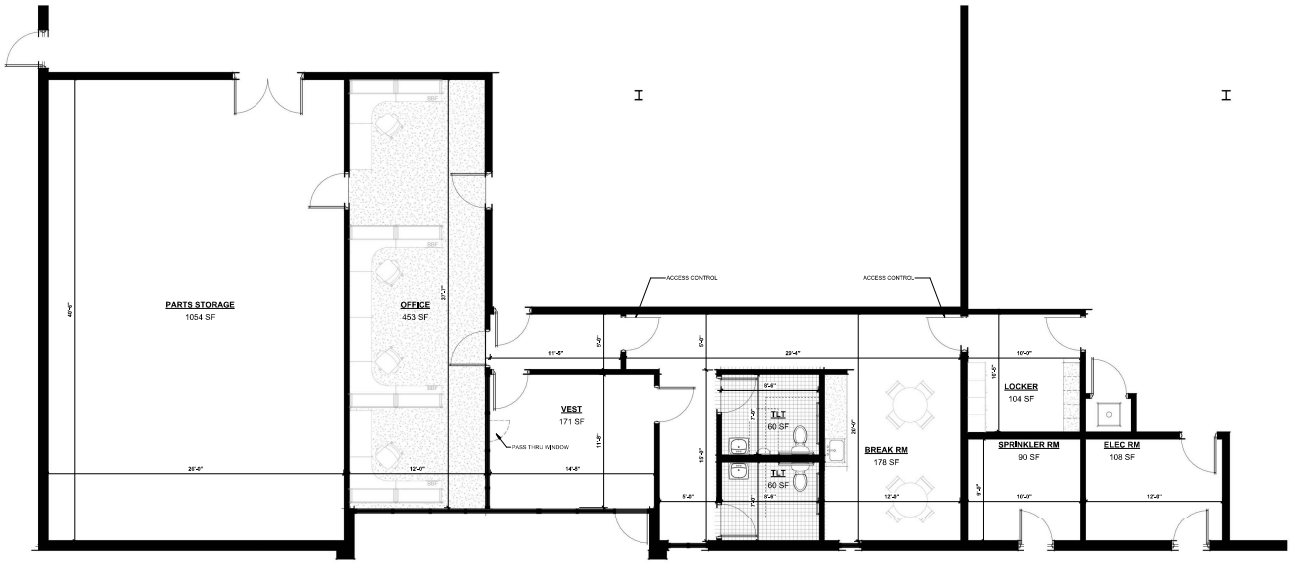
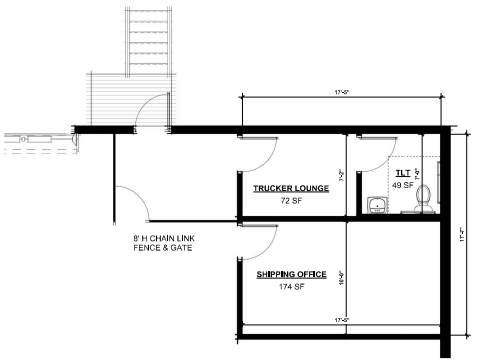
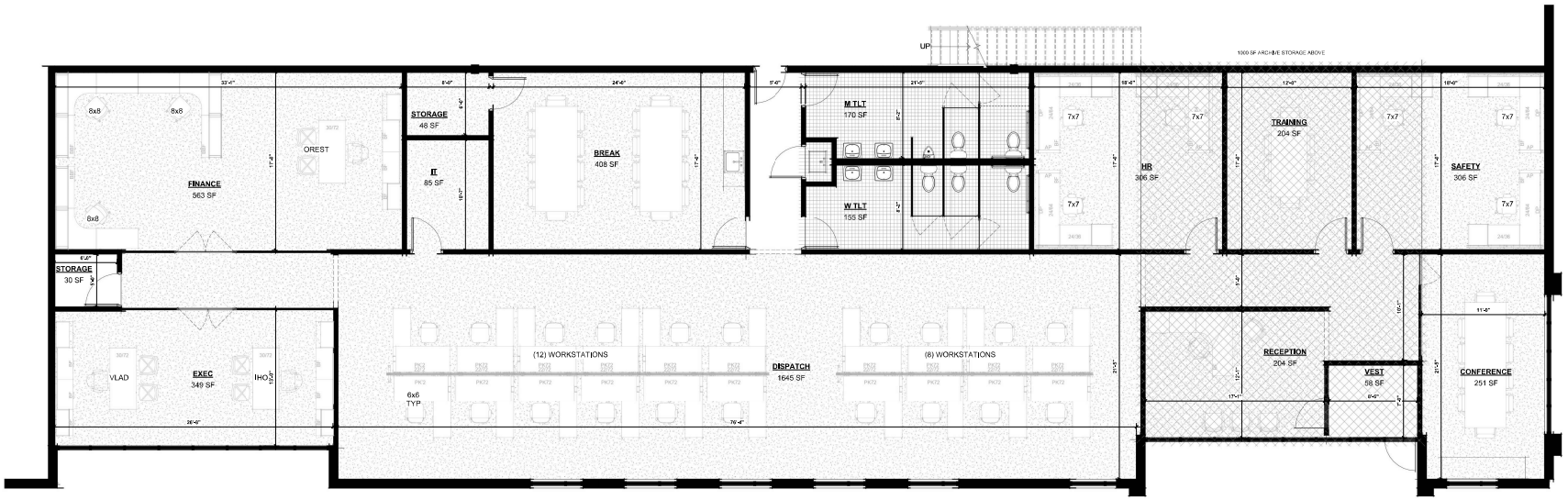


2 ENLARGED PLAN - MAINTENANCE OFFICE
3/16" = 1'-0"



3 ENLAGRED PLAN - DRIVER WAITING ROOM
3/16" = 1'-0"



1 ENLARGED PLAN - TERMINAL OFFICE
3/16" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITT	2024

Project Name and Address

OREST EXPR
NEW TRUCK TEF L

2240 N RAND
PALATINE, I

Project No. 24-003

Description PRELIM ENLA PLANS

Sheet D1.5

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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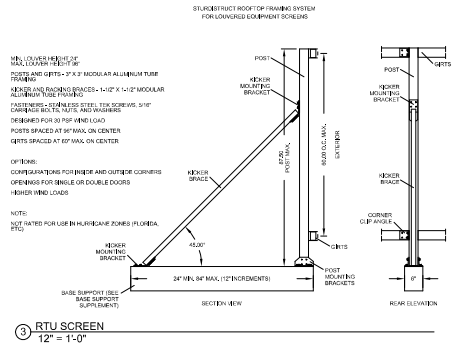
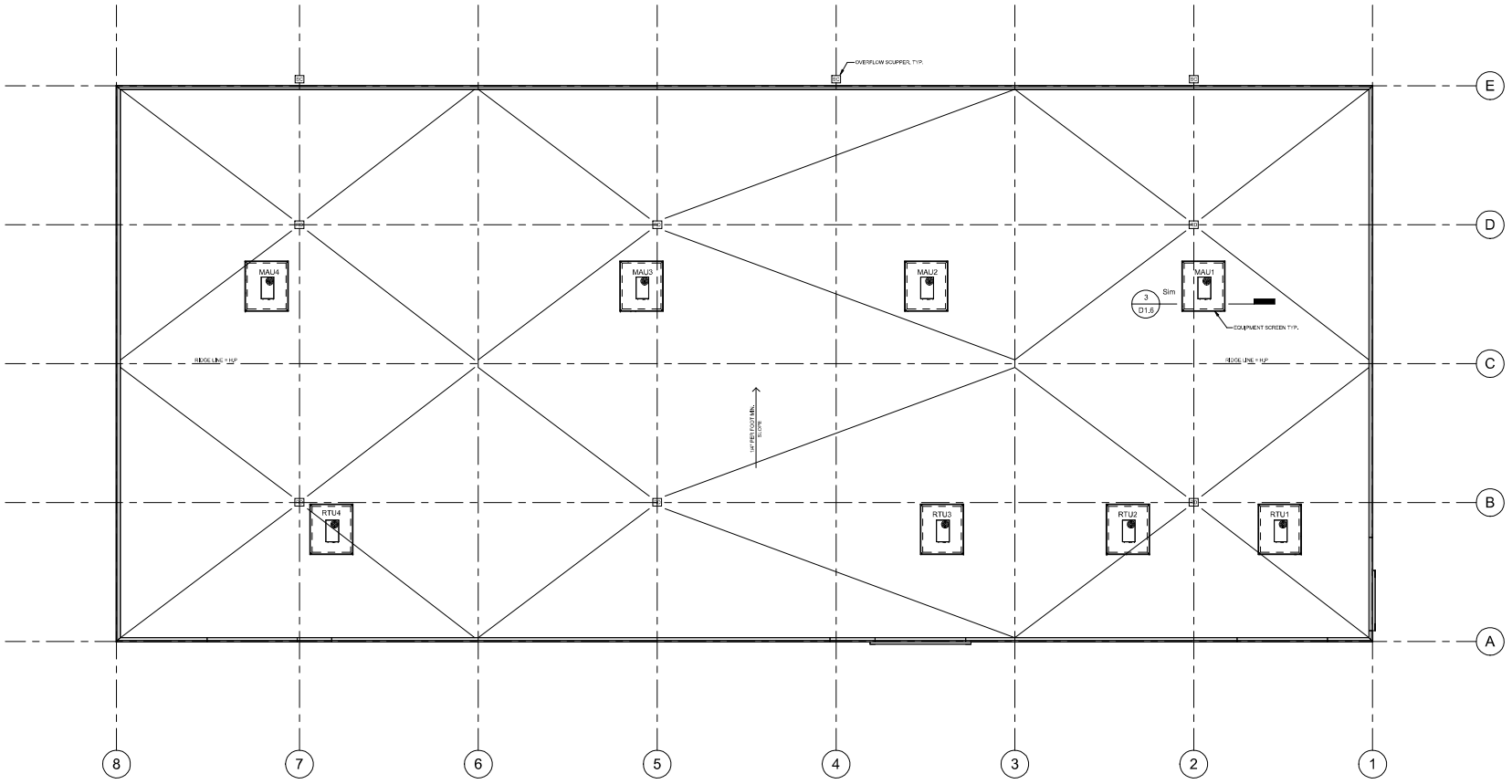
EXAMPLE OF RTU SCREEN



3 RTU SCREEN
12" = 1'-0"



1 ROOF - PROPOSED
1/16" = 1'-0"

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

No.	Description	Date
1	PD AMENDMENT SUBMITT	/24

Project Name and Address

OREST EXPR
NEW TRUCK TEF L

2240 N RAND
PALATINE, I

Project No. 24-003

Description PRELIM ROOF

Sheet D1.6

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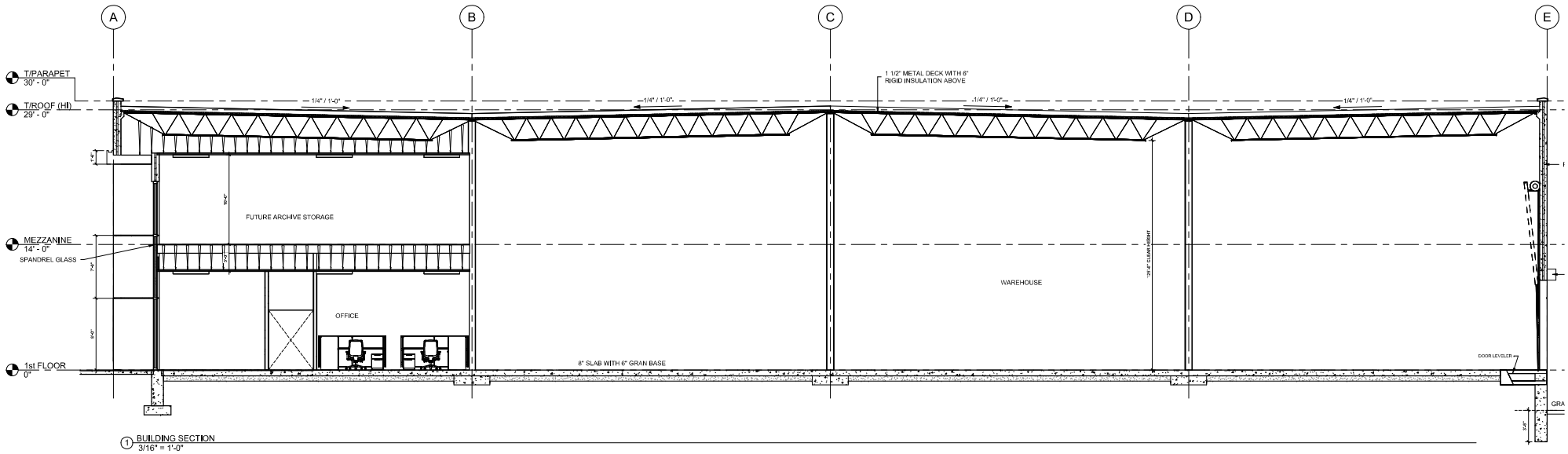

1 BUILDING SECTION
3/16" = 1'-0"

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - PFPD Distribution Use)

No.	Description	Date
1	PD AMENDMENT SUBMITT	/24

Project Name and Address

OREST EXPR
NEW TRUCK TEF L

2240 N RAND
PALATINE, I

Project No. 24-003

Description BUILDING SEC

Sheet D1.7

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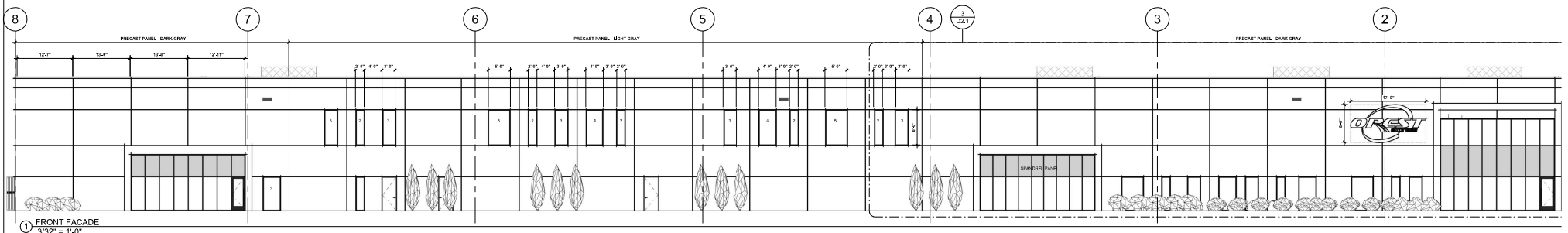
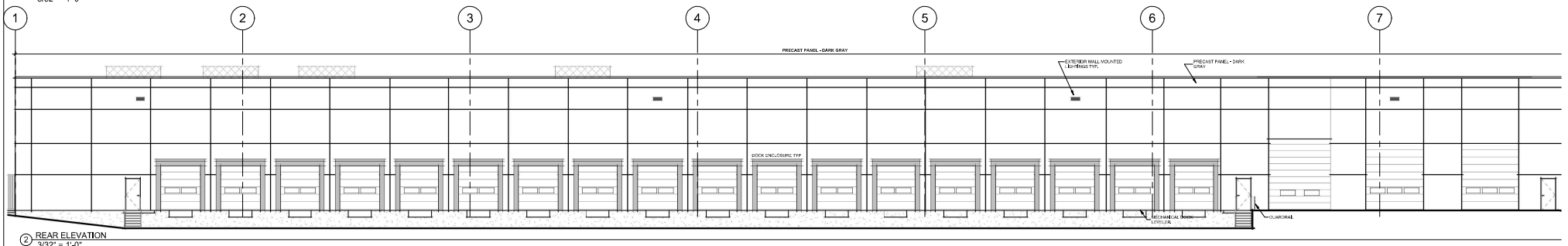
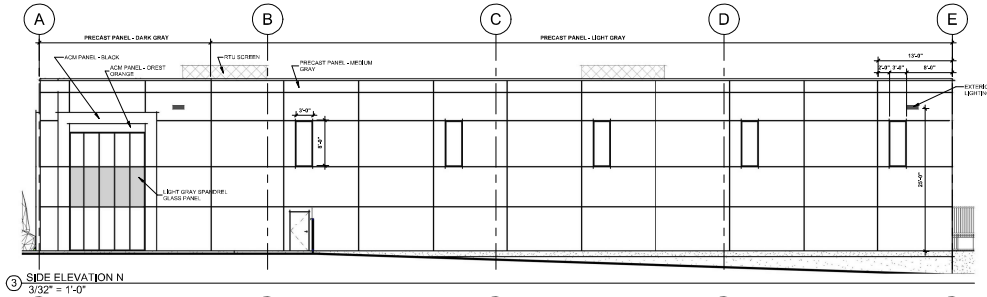


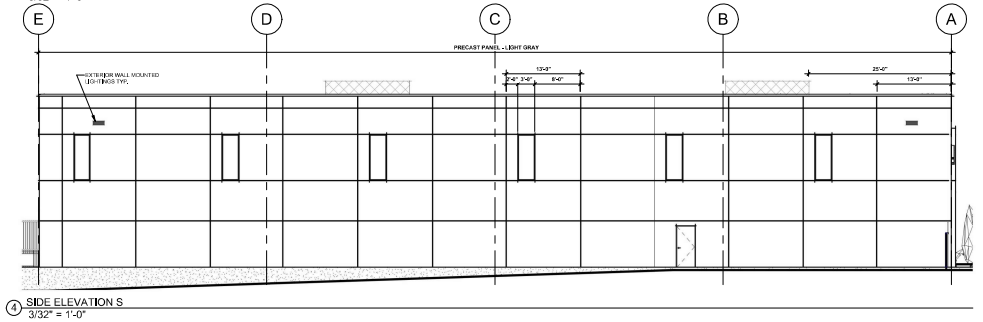
1 FRONT FACADE
3/32" = 1'-0"



2 REAR ELEVATION
3/32" = 1'-0"



3 SIDE ELEVATION N
3/32" = 1'-0"



4 SIDE ELEVATION S
3/32" = 1'-0"

No.	Description	Date
1	PD AMENDMENT SUBMITT	24

Project Name and Address

OREST EXPR
NEW TRUCK TEF L

2240 N RAND
PALATINE, I

Project No. 24-003

Description ELEVATIONS

Sheet D2.0

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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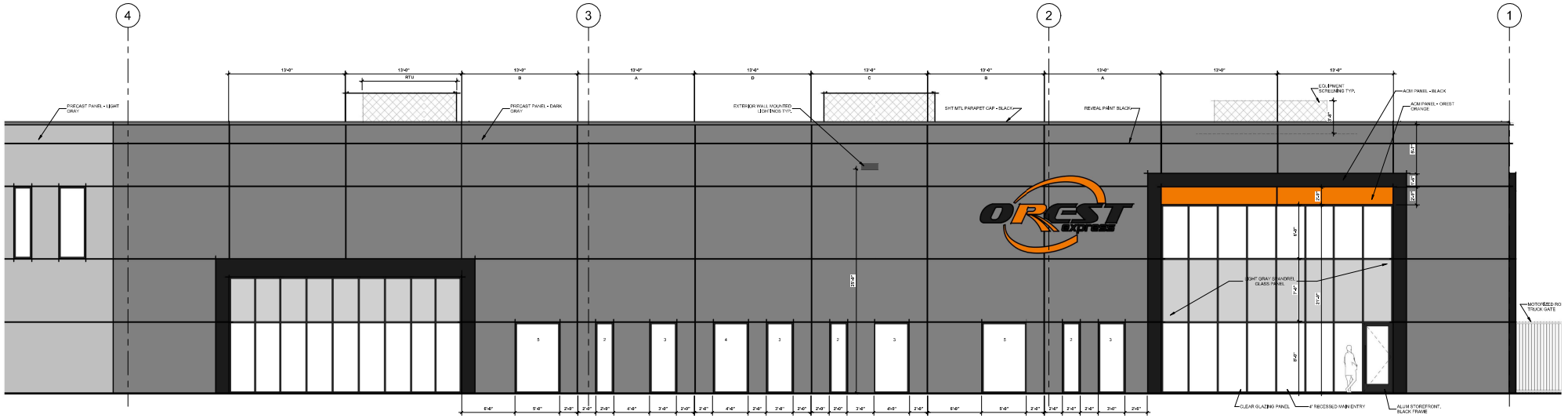

3 FRONT FACADE - MAIN ENTRY
3/16" = 1'-0"

No.	Description	Da
1	PD AMENDMENT SUBMITT	12/4

Project Name and Address

OREST EXPR
NEW TRUCK TEI L

2240 N RAND I
PALATINE, I

Project No. 24-003

Description ELEVATIONS

Sheet D2.1

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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CONCEPTUAL RENDERING

No.	Description	Date
1	PD AMENDMENT SUBMITT	4-9-24

Project Name and Address

OREST EXPR
NEW TRUCK TEF L

2240 N RAND
PALATINE, I

Project No. 24-003

Description CONCEPTUAL RENDERING

Sheet D2.2

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)
Attachment: Final Architectural Plans (2240 - 2266 N. Rand Road - FPD Distribution Use)

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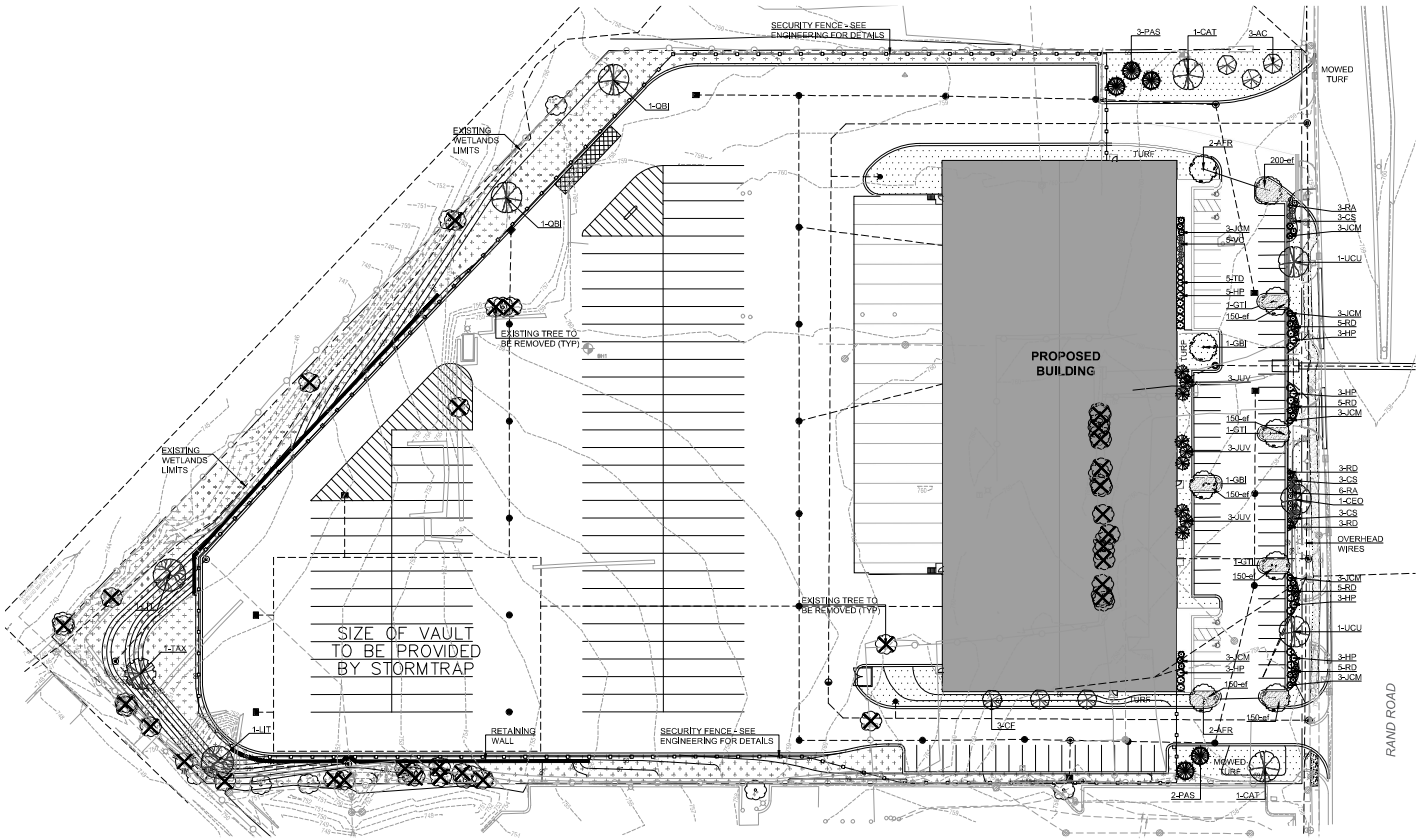


PRELIMINARY LANDSCAPE PLAN

SCALE: 1" = 40'-0"

0 20' 40' 80'

LANDSCAPE REQUIREMENT SUMMARY

PARKING SUMMARY	
PASSENGER PARKING	83
TRAILER STALLS	104
TOTAL PARKING SPACES	187
PARKING LOT TREES REQUIRED (1:10)	19
PARKING LOT TREES PROVIDED	19

SEED MIX & GROUND TREATMENT KEY

OPEN AREAS - NATIVE NO MOW

All open areas not including detention to be planted with low profile prairie grass mix as specified on planting schedule. See sheet L2.1 for preferred installation method.

TURF GRASS - MOWED LAWN

All areas of restoration, not designated to be planted or mulched are to be seeded with standard turf grass seed and covered with an erosion control blanket.

Master Plant List

Symbol	Quantity	Botanical Name	Common Name	Size	Origin	Notes
Shade Trees						
AFR	4	ACER X FREEMANI 'AUTUMN BLAZE'	AUTUMN BLAZE FREEMAN MAPLE	3" BB		MOIST
CAT	2	CATALPA SPECIOSA	NORTHERN CATALPA	3" BB	NATIVE	
CEO	1	CELTUS OCCIDENTALIS	HACKBERRY	3" BB		URBAN, MOIST
GBI	2	GINKGO BILOBA	GINKGO	3" BB		URBAN, MALE SPEC. ONLY
GTI	3	GLEDITSIA TRIACANTHOS F. INERMIS	THORNLESS HONEYLOCUST	3" BB		URBAN, MOIST
LIT	2	LIRODENDRON TULIPIFERA	TULIP TREE	3" BB	NATIVE	MOIST
QBI	2	QUERCUS BICOLOR	SWAMP WHITE OAK	3" BB	NATIVE	
TAX	1	TAXODIUM DISTICHUM	BALD CYPRESS	3" BB		URBAN, MOIST
UCU	2	ULMUS CULTIVAR 'ACCOLADE' 'TRIUMPH'	ACCOLADE ELM	3" BB		URBAN
Evergreen Trees						
JUV	9	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	8' BB	NATIVE	
PAS	5	PICEA AIBES	NORWAY SPRUCE	8' BB		
Ornamental Trees						
AC	3	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	6' BB	NATIVE	MOIST SOIL
COF	3	CORNUS FLORIDA	FLOWERING DOGWOOD	6' BB		
Evergreen Shrubs						
JCM	21	JUNIPERUS CHINENSIS 'MINT JULIP'	MINT JULIP SPREADING JUNIPER	24" BB		
TD	5	TAXUS x MEDIA 'DENSII'	DENSE YEW	24" BB		
Deciduous Shrubs						
CS	9	CORNUS SERICEA 'ISANTI'	ISANTI RED TWIG DOGWOOD	24" BB	NATIVE	
HP	17	HYDRANGEA PANICULATA 'TARDIVA'	TARDIVA HYDRANGEA	36" BB		
RA	9	RHUS AROMATICA 'GRO LOW'	GRO LOW SUMAC	5 GAL	NATIVE	
RD	26	ROSA 'DRIFT SWEET'	GROUNDCOVER ROSE	2 GAL		PINK
VC	5	VIBURNUM CARLESII 'COMPACTUM'	DWARF KOREANSPICE VIBURNUM	36" BB		
Groundcover						
ef	1100	EUONYMOUS FORTUNEI 'COLORATUS'	PURPLELEAF WINTERCREEPER	3" POTS		

Kathryn Talty landscape architecture

no.	revision description	initial	date
1	SSED FOR REVIEW	KMT	02-12-24
2	ADDED TYP. STREET TREES	KMT	03-19-24

PRELIMINARY LANDSCAPE PLAN
LANDSCAPE REQUIREMENTS

2240-2266 RAND ROAD

date 02-09-24
drawn
job no. 24
sheet no. L

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Attachment: Landscape Plan (2240 - 2266 N. Rand Road - FPD Distribution Use)

LANDSCAPE MAINTENANCE SPECIFICATIONS

THIS CONTRACTOR SHALL PROVIDE AS A SEPARATE BID, MAINTENANCE FOR A PERIOD OF 1 YEAR AFTER FINAL ACCEPTANCE OF THE PROJECT LANDSCAPING. THE CONTRACTOR MUST BE ABLE TO PROVIDE CONTINUED MAINTENANCE IF REQUESTED BY THE OWNER OR PROVIDE THE NAME OF A REPUTABLE LANDSCAPE CONTRACTOR WHO CAN PROVIDE MAINTENANCE.

STANDARDS

ALL LANDSCAPE MAINTENANCE SERVICES SHALL BE PERFORMED BY TRAINED PERSONNEL USING CURRENT, ACCEPTABLE HORTICULTURAL PRACTICES.

ALL WORK SHALL BE PERFORMED IN A MANNER THAT MAINTAINS THE ORIGINAL INTENT OF THE LANDSCAPE DESIGN.

ALL CHEMICAL APPLICATIONS SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT COUNTY, STATE AND FEDERAL LAWS, USING EPA REGISTERED MATERIALS AND METHODS OF APPLICATION. THESE APPLICATIONS SHALL BE PERFORMED UNDER THE SUPERVISION OF A LICENSED CERTIFIED APPLICATOR.

APPROVALS

ANY WORK PERFORMED IN ADDITION TO THAT WHICH IS OUTLINED IN THE CONTRACT SHALL ONLY BE DONE UPON WRITTEN APPROVAL BY THE OWNER'S REPRESENTATIVE.

ALL SEASONAL COLOR SELECTIONS SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO ORDERING AND INSTALLATION.

SOIL TESTING

THE MAINTENANCE CONTRACTOR SHALL PERFORM SOIL TESTS AS NEEDED TO IDENTIFY ANY IMBALANCES OR DEFICIENCIES CAUSING PLANT MATERIAL DECLINE. THE OWNER SHALL BE NOTIFIED OF THE RECOMMENDATION FOR APPROVAL, AND THE NECESSARY CORRECTIONS MADE AT AN ADDITIONAL COST TO THE OWNER.

ACCEPTABLE SOIL TEST RESULTS:

	LANDSCAPE TREES & SHRUBS	TURF
PH RANGE	5.0-7.0	6.0-7.0
ORGANIC MATTER	>1.5%	>2.0%
MAGNESIUM (MG)	100+LBS./ACRE	100+LBS./ACRE
PHOSPHORUS (P2O5)	150+LBS./ACRE	150+LBS./ACRE
POTASSIUM (K2O)	120+LBS./ACRE	120-LBS./ACRE
SOLUBLE SALTS	NOT TO EXCEED 900PPM/1,9 MMHOS/CM IN SOIL, NOT TO EXCEED 1400 PPM/2,5 MMHOS/CM IN HIGH ORGANIC MIX	NOT TO EXCEED 750PPM/0,75 MMHOS/CM IN SOIL, NOT TO EXCEED 2000 PPM/2,0 MMHOS/CM IN HIGH ORGANIC MIX

FOR UNUSUAL SOIL CONDITIONS, THE FOLLOWING OPTIONAL TESTS ARE RECOMMENDED WITH LEVELS NOT TO EXCEED:

BORON	3 POUNDS PER ACRE
MANGANESE	50 POUNDS PER ACRE
POTASSIUM (K2O)	460 POUNDS PER ACRE
SODIUM	20 POUNDS PER ACRE

WORKMANSHIP

DURING LANDSCAPE MAINTENANCE OPERATIONS, ALL AREAS SHALL BE KEPT NEAT AND CLEAN. PRECAUTIONS SHALL BE TAKEN TO AVOID DAMAGE TO EXISTING STRUCTURES. ALL WORK SHALL BE PERFORMED IN A SAFE MANNER TO THE OPERATORS, THE OCCUPANTS AND ANY PEDESTRIANS.

UPON COMPLETION OF MAINTENANCE OPERATIONS, ALL DEBRIS AND WASTE MATERIAL SHALL BE CLEANED UP AND REMOVED FROM THE SITE. UNLESS PROVISIONS HAVE BEEN GRANTED BY THE OWNER TO USE ON-SITE TRASH RECEPTACLES. ANY DAMAGE TO THE LANDSCAPE, STRUCTURES, OR IRRIGATION SYSTEMS CAUSED BY THE MAINTENANCE CONTRACTOR, SHALL BE REPAIRED BY THE MAINTENANCE CONTRACTOR WITHOUT CHARGE TO THE OWNER.

TURF

GENERAL CLEAN UP

PRIOR TO MOWING, ALL TRASH, STICKS, AND OTHER UNWANTED DEBRIS SHALL BE REMOVED FROM LAWNS, PLANT BEDS, AND PAVED AREAS.

MOWING

TURF GRASSES, INCLUDING BLUE GRASS, TALL FESCUE, PERENNIAL RYEGRASS, ETC., SHALL BE MAINTAINED AT A HEIGHT OF 2" TO 3" IN SPRING AND FALL, FROM JUNE THROUGH SEPTEMBER, MOWING HEIGHT SHALL BE MAINTAINED AT NO LESS THAN 3".

THE MOWING OPERATION INCLUDES TRIMMING AROUND ALL OBSTACLES, RAKING EXCESSIVE GRASS CLIPPINGS AND REMOVING DEBRIS FROM WALKS, CURBS, AND PARKING AREAS. CAUTION: MECHANICAL WEEDERS SHOULD NOT BE USED AROUND TREES BECAUSE OF POTENTIAL DAMAGE TO THE BARK.

EDGING

EDGING OF ALL SIDEWALKS, CURBS AND OTHER PAVED AREAS SHALL BE PERFORMED ONCE EVERY OTHER MOWING. DEBRIS FROM THE EDGING OPERATIONS SHALL BE REMOVED AND THE AREAS SWEPT CLEAN. CAUTION SHALL BE USED TO AVOID FLYING DEBRIS.

FERTILIZING

SEASONALLY STEPPED FERTILIZER SHALL BE APPLIED IN AREAS BASED ON THE EXISTING TURF SPECIES.

LAWN WEED CONTROL: HERBICIDES

SELECTION AND PROPER USE OF HERBICIDES SHALL BE THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY. ALL CHEMICAL APPLICATIONS SHALL BE PERFORMED UNDER THE SUPERVISION OF A LICENSED CERTIFIED APPLICATOR. READ THE LABEL PRIOR TO APPLYING ANY CHEMICAL.

INSECT & DISEASE CONTROL FOR TURF

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING THE SITE CONDITIONS ON EACH VISIT TO DETERMINE IF ANY INSECT PEST OR DISEASE PROBLEMS EXIST. THE CONTRACTOR SHALL IDENTIFY THE INSECT PEST OR DISEASE, AS WELL AS THE HOST PLANT, AND THEN CONSULT THE MOST CURRENT EDITION OF THE COOPERATIVE EXTENSION SERVICE'S "COMMERCIAL INSECTICIDE RECOMMENDATION FOR TURF" FOR CONTROL. THE LICENSED APPLICATOR SHALL BE FAMILIAR WITH THE LABEL PROVIDED FOR THE SELECTED PRODUCT PRIOR TO APPLICATION.

INSPECTION AND TREATMENT TO CONTROL INSECT PESTS SHALL BE INCLUDED IN THE CONTRACT PRICE.

TREES, SHRUBS, & GROUND COVER

PRUNING

ALL ORNAMENTAL TREES, SHRUBS AND GROUND COVER SHALL BE PRUNED WHEN APPROPRIATE TO REMOVE DEAD OR DAMAGED BRANCHES, DEVELOP THE NATURAL SHAPES, DO NOT SHEAR TREES OR SHRUBS, IF PREVIOUS MAINTENANCE PRACTICE HAS BEEN TO SHEAR AND BALL, THEN A NATURAL SHAPE WILL BE RESTORED GRADUALLY.

PRUNING GUIDELINES:

1. PRUNE PLANTS THAT FLOWER BEFORE THE END OF JUNE (SPRING BLOOMING) IMMEDIATELY AFTER FLOWERING. FLOWER BUDS DEVELOP DURING THE PREVIOUS GROWING SEASON. FALL, WINTER OR SPRING PRUNING WOULD REDUCE THE SPRING FLOWERING DISPLAY.
2. PRUNE PLANTS THAT FLOWER IN JULY – SEPTEMBER (SUMMER OR AUTUMN BLOOMING) IN WINTER OR SPRING BEFORE NEW GROWTH BEGINS, SINCE THESE PLANTS DEVELOP FLOWERS ON NEW GROWTH.
3. DELAY PRUNING PLANTS GROWN FOR ORNAMENTAL FRUITS, SUCH AS COTONEASTERS AND VIBURNUMS.
4. HOLLIES AND OTHER EVERGREENS MAY BE PRUNED DURING WINTER IN ORDER TO USE THEIR BRANCHES FOR SEASONAL DECORATION. HOWEVER, SEVERE PRUNING OF EVERGREENS SHOULD BE DONE IN EARLY SPRING ONLY.
5. BROADLEAF EVERGREEN SHRUBS SHALL BE HAND-PRUNED TO MAINTAIN THEIR NATURAL APPEARANCE AFTER THE NEW GROWTH HARDENS OFF.
6. HEDGES OR SHRUBS THAT REQUIRE SHEARING TO MAINTAIN A FORMAL APPEARANCE SHALL BE PRUNED AS REQUIRED. DEAD WOOD SHALL BE REMOVED FROM SHEARED PLANTS BEFORE THE FIRST SHEARING OF THE SEASON.
7. CONIFERS SHALL BE PRUNED, IF REQUIRED, ACCORDING TO THEIR GENUS.
   A. YEWS, JUNIPERS, HEMLOCKS AND ARBORVITAE MAY BE PRUNED AFTER NEW GROWTH HAS HARDENED OFF IN LATE SUMMER. IF SEVERE PRUNING IS NECESSARY, IT MUST BE DONE IN EARLY SPRING.
   B. PINES AND SPRUCES MAY BE LIGHTLY PRUNED IN LATE SUMMER, FALL, OR WINTER AFTER COMPLETING GROWTH. LEAVE SIDE BUDS, NEVER CUT CENTRAL LEADER.
   C. PINES MAY BE LIGHTLY PRUNED IN EARLY JUNE BY REDUCING CANDLES.
8. GROUNDCOVER SHALL BE EDGED AND PRUNED AS NEEDED TO CONTAIN IT WITHIN ITS BORDERS.
9. THINNING: REMOVE BRANCHES AND WATER SPROUTS BY CUTTING THEM BACK TO THEIR POINT OF ORIGIN ON PARENT STEMS. THIS METHOD RESULTS IN A MORE OPEN PLANT, WITHOUT STIMULATING EXCESSIVE GROWTH. THINNING IS USED ON CRAB APPLES, LILACS, VIBURNUMS, ETC.
10. RENEWAL PRUNING: REMOVE OLDEST BRANCHES OF SHRUB AT GROUND, LEAVING THE YOUNGER, MORE VIGOROUS BRANCHES. ALSO REMOVE WEAK STEMS. ON OVERGROWN PLANTS, THIS METHOD MAY BE BEST DONE OVER A THREE-YEAR PERIOD. RENEWAL PRUNING MAY BE USED ON FORSYTHIA, HYDRANGEA, SPIRAEA, ETC.

PLANTS OVER HANGING PASSAGEWAYS AND PARKING AREAS AND DAMAGED PLANTS SHALL BE PRUNED AS NEEDED.

SHADE TREES THAT CANNOT BE ADEQUATELY PRUNED FROM THE GROUND SHALL NOT BE INCLUDED IN THE MAINTENANCE CONTRACT. A CERTIFIED ARBORIST UNDER A SEPARATE CONTRACT SHALL PERFORM THIS TYPE OF WORK.

SPRING CLEANUP

PLANT BEDS SHALL RECEIVE A GENERAL CLEANUP BEFORE FERTILIZING AND MULCHING. CLEANUP INCLUDES REMOVING DEBRIS AND TRASH FROM BEDS AND CUTTING BACK HERBACEOUS PERENNIALS LEFT STANDING THROUGH WINTER, E.G. ORNAMENTAL GRASSES, SEDUM AUTUMN JOY.

FERTILIZING

FOR TREES, THE RATE OF FERTILIZATION DEPENDS ON THE TREE SPECIES, TREE VIGOR, AREA AVAILABLE FOR FERTILIZATION, AND GROWTH STAGE OF THE TRUE-MATURE SPECIMENS BENEFIT FROM FERTILIZATION EVERY 3 TO 4 YEARS; YOUNGER TREES SHALL BE FERTILIZED MORE OFTEN DURING RAPID GROWTH STAGES.

THE CURRENT RECOMMENDATION IS BASED ON THE RATE OF 1000 SQUARE FEET OF AREA UNDER THE TREE TO BE FERTILIZED, FOR DECIDUOUS TREES, 2 TO 6 POUNDS OF NITROGEN PER 1000 SQUARE FEET; FOR NARROW-LEAF EVERGREENS, 1 TO 4 POUNDS OF NITROGEN PER 1000 SQUARE FEET; FOR BROADLEAF EVERGREENS, 1 TO 3 POUNDS OF NITROGEN PER 1000 SQUARE FEET.

SHRUBS AND GROUNDCOVER SHALL BE TOP-DRESSED WITH COMPOST 1" DEEP OR FERTILIZED ONCE IN MARCH WITH 10-6-4 ANALYSIS FERTILIZER AT THE RATE OF 3 POUNDS PER 100 SQUARE FEET OF BED AREA.
ERICACEOUS MATERIAL SHALL BE FERTILIZED WITH AN ERICACEOUS FERTILIZER AT THE MANUFACTURER'S RECOMMENDATION RATE. IF PLANTS ARE GROWING POORLY, A SOIL SAMPLE SHOULD BE TAKEN.

TREES, SHRUBS, & GROUND COVER (CONT.)

MULCHING

ANNUALLY, ALL TREE AND SHRUB BEDS WILL BE PREPARED AND MULCHED, TO A MINIMUM DEPTH OF 3" WITH QUALITY MULCH TO MATCH EXISTING. BED PREPARATION SHALL INCLUDE REMOVING ALL WEEDS, CLEANING UP SAID BED, EDGING AND CULTIVATING DECAYED MULCH INTO THE SOIL. DEBRIS FROM EDGING IS TO BE REMOVED FROM BEDS WHERE APPLICABLE, IF DEEMED NECESSARY, A PRE-EMERGENT HERBICIDE MAY BE APPLIED TO THE SOIL TO INHIBIT THE GROWTH OF FUTURE WEEDS.

ORGANICALLY MAINTAINED GARDENS SHALL NOT RECEIVE ANY PRE-EMERGENT HERBICIDES, MULCH IN EXCESS OF 4" WILL BE REMOVED FROM THE BED AREAS, SPECIAL CARE SHALL BE TAKEN IN THE MULCHING OPERATION NOT TO OVER-MULCH OR COVER THE BASE OF TREES AND SHRUBS, THIS CAN BE DETRIMENTAL TO THE HEALTH OF THE PLANTS.

WEEDING

ALL BEDS SHALL BE WEEDED ON A CONTINUOUS BASIS THROUGHOUT THE GROWING SEASON TO MAINTAIN A NEAT APPEARANCE AT ALL TIMES.

PRE-EMERGENT (SOIL-APPLIED) AND POST-EMERGENT (FOLIAR-APPLIED) HERBICIDES SHALL BE USED WHERE AND WHEN APPLICABLE AND IN ACCORDANCE WITH THE PRODUCT'S LABEL.

INSECT & DISEASE CONTROL: TREES, SHRUBS & GROUNDCOVER

THE MAINTENANCE CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING THE LANDSCAPE SITE ON A REGULAR BASIS. THE MONITORING FREQUENCY SHALL BE MONTHLY EXCEPT FOR GROWING SEASON, WHICH WILL BE EVERY OTHER WEEK. TRAINED PERSONNEL SHALL MONITOR FOR PLANT DAMAGING INSECT ACTIVITY, PLANT PATHOGENIC DISEASES AND POTENTIAL CULTURAL PROBLEMS IN THE LANDSCAPE. THE PEST OR CULTURAL PROBLEM WILL BE IDENTIFIED UNDER THE SUPERVISION OF THE CONTRACTOR.

FOR PLANT DAMAGING INSECTS AND MITES IDENTIFIED IN THE LANDSCAPE, THE CONTRACTOR SHALL CONSULT AND FOLLOW THE RECOMMENDATIONS OF THE MOST CURRENT EDITION OF THE STATE COOPERATIVE SERVICE PUBLICATION ON INSECT CONTROL ON LANDSCAPE PLANT MATERIAL.

PLANT PATHOGENIC DISEASE PROBLEMS IDENTIFIED BY THE CONTRACTOR THAT CAN BE RESOLVED BY PRUNING OR PHYSICAL REMOVAL OF DAMAGED PLANT PARTS WILL BE PERFORMED AS PART OF THE CONTRACT. FOR AN ADDITIONAL CHARGE, PLANT PATHOGENIC DISEASES THAT CAN BE RESOLVED THROUGH PROPERLY TIMED APPLICATIONS OF FUNGICIDES SHALL BE MADE WHEN THE OWNER AUTHORIZES IT.

IF THE CONTRACTOR NOTES AN ESPECIALLY INSECT-OR DISEASE-PRONE PLANT SPECIES IN THE LANDSCAPE, HE/SHE WILL SUGGEST REPLACEMENT WITH A MORE PEST-RESISTANT CULTIVAR OR SPECIES THAT IS CONSISTENT WITH THE INTENT OF THE LANDSCAPE DESIGN.

NOTE: FOR IDENTIFICATION OF PLANT-DAMAGING INSECTS AND MITES, A REFERENCE TEXTBOOK THAT CAN BE USED IS INSECTS THAT FEED ON TREES AND SHRUBS BY JOHNSON AND LYON, COMSTOCK PUBLISHING ASSOCIATES. FOR PLAN PATHOGENIC DISEASES, TWO REFERENCES ARE SUGGESTED. SCOUTING AND CONTROLLING WOODY ORNAMENTAL DISEASES IN LANDSCAPES AND NURSERIES, AUTHORIZED BY GARY MOORMAN, PUBLISHED BY PENN STATE COLLEGE OF AGRICULTURAL SCIENCES, AND DISEASES OF TREES AND SHRUBS BY SINCLAIR AND LYON, PUBLISHED BY COMSTOCK PUBLISHING PRESS.

TRASH REMOVAL

THE MAINTENANCE CONTRACTOR SHALL REMOVE TRASH FROM ALL SHRUB AND GROUNDCOVER BEDS WITH EACH VISIT.

LEAF REMOVAL

ALL FALLEN LEAVES SHALL BE REMOVED FROM THE SITE IN NOVEMBER AND ONCE IN DECEMBER, IF REQUESTED BY THE OWNER, THE MAINTENANCE CONTRACTOR, AT AN ADDITIONAL COST TO THE OWNER SHALL PERFORM SUPPLEMENTAL LEAF REMOVALS.

WINTER CLEAN-UP

THE PROJECT SHALL RECEIVE A GENERAL CLEAN-UP ONCE DURING EACH OF THE WINTER MONTHS, I.E., JANUARY, FEBRUARY, AND MARCH.

CLEAN-UP INCLUDES:

- CLEANING CURBS AND PARKING AREAS
- REMOVING ALL TRASH AND UNWANTED DEBRIS
- TURNING MULCH WHERE NECESSARY
- INSPECTION OF GROUNDS

SEASONAL COLOR: PERENNIALS, ANNUALS, AND BULBS

THE INSTALLATION OF PERENNIALS, ANNUALS, AND BULBS, UNLESS SPECIFIED HEREIN, SHALL BE REVIEWED WITH THE OWNER, AND, IF ACCEPTED, INSTALLED AND BILLED TO THE OWNER.

SEASONAL COLOR MAINTENANCE

PERENNIALIZATION OF BULBS:

1. AFTER FLOWERING, CUT OFF SPENT FLOWER HEADS.
2. ALLOW LEAVES OF DAFFODILS AND HYACINTHS TO REMAIN FOR SIX WEEKS AFTER FLOWERS HAVE FADED, CUT OFF AT BASE.
3. ALLOW LEAVES OF OTHER BULBS TO YELLOW NATURALLY AND THEN CUT OFF AT BASE.
4. APPLY FERTILIZER AFTER FLOWERING IN SPRING, POSSIBLY AGAIN IN FALL. APPLY 10-10-10 AT THE RATE OF 2 POUNDS PER 1000 SQUARE FEET OR TOP-DRESS WITH COMPOST 1" DEEP. FALL FERTILIZATION WITH A BULB FERTILIZER OR MULCHING WITH 1" OF COMPOST IS OPTIONAL.

FLOWER ROTATION:

1. BULBS: REMOVE THE ENTIRE PLANT AND BULB AFTER FLOWERS HAVE FADED OR AT THE DIRECTION OF THE OWNER AND INSTALL NEW PLANTS IF INCLUDED IN CONTRACT.
2. SUMMER ANNUALS OR FALL PLANTS:
   A. DEAD HEADING: PINCH AND REMOVE DEAD FLOWERS ON ANNUALS AS NECESSARY.
   B. FERTILIZING SUMMER ANNUALS: FERTILIZE USING ONE OR TWO METHODS: APPLY A SLOW-RELEASE FERTILIZER IN MAY FOLLOWING MANUFACTURER'S RECOMMENDATIONS. A BOOSTER, SUCH AS 10-10-10 MAY BE NECESSARY IN LATE SUMMER, OR, APPLY LIQUID FERTILIZATIONS OF 20-20-20 WATER-SOLUBLE FERTILIZERS, NOT TO EXCEED 2 POUNDS OF 20-20-20 PER 100 GALLONS OF WATER, MONTHLY, OR MULCH WITH COMPOST 1" DEEP.
   C. REMOVAL: IF FALL PLANTS ARE TO BE INSTALLED, SUMMER ANNUALS SHALL BE LEFT IN THE GROUND UNTIL THE FIRST KILLING FROST AND THEN REMOVED, UNLESS OTHERWISE DIRECTED BY THE OWNER.

PERENNIALS:

1. AFTER INITIAL INSTALLATION, IF A TIME-RELEASED FERTILIZER HAS BEEN INCORPORATED DURING PLANT INSTALLATION, NO MORE FERTILIZER NEED BE APPLIED THE FIRST GROWING SEASON.
2. THE FOLLOWING YEAR:
   A. FERTILIZE PERENNIALS WITH A SLOW-RELEASE FERTILIZER OR ANY 50% ORGANIC FERTILIZER, OR MULCH PERENNIALS WITH COMPOST 1" DEEP.
   B. CUT ALL DECIDUOUS PERENNIALS FLUSH TO THE GROUND BY MARCH 1, IF THIS WAS NOT DONE THE PREVIOUS FALL, TO ALLOW NEW GROWTH TO DEVELOP FREELY.
   C. MULCH THE PERENNIAL BED ONCE IN EARLY SPRING AT 1"-2" DEPTH, IF SOIL IS BARED IN LATE FALL, RE-MULCH LIGHTLY AFTER GROUND IS FROZEN TO PROTECT PERENNIALS.
   D. INSPECT FOR INSECT OR DISEASE PROBLEMS ON PERENNIALS. MONITOR AND CONTROL SLUGS ON HOSTAS AND LIGULARIAS. POWDERY MILDEW ON PHLOX, MONARDAS, AND ASTERS CAN BE PREVENTED WITH PROPERLY TIMED FUNGICIDES OR USE OF DISEASE-RESISTANT VARIETIES.
   E. WEED PERENNIAL BED AS SPECIFIED IN "WEEDING" ABOVE.
   F. PRUNE BRANCHING SPECIES TO INCREASE DENSITY. CUT ONLY THE FLOWERING STEMS AFTER BLOOMING. DO NOT REMOVE THE FOLIAGE.
3. THE FOLLOWING FALL: CUT BACK DETERIORATING PLANT PARTS UNLESS INSTRUCTED TO RETAIN FOR WINTER INTEREST, E.G., SEDUM AUTUMN JOY AND ORNAMENTAL GRASSES.
4. LONG-TERM CARE:
   A. DIVIDE PLANTS THAT OVERGROW THE SPACE PROVIDED. DIVIDE ACCORDING TO THE SPECIES. SOME NEED FREQUENT DIVIDING, E.G. ASTERS AND YARROW EVERY TWO YEARS; OTHER RARELY, IF EVER, E.G. PEONIES, HOSTAS, AND ASTILBE.
   B. FOR DETAILED INFORMATION REGARDING THE CARE OF SPECIFIC PERENNIALS, REFER TO ALL ABOUT PERENNIALS BY ORTHO; PERENNIALS: HOW TO SELECT, GROW AND ENJOY BY PAMELA HARPER AND FREDERICK MCGOURTY, HP BOOKS PUBLISHER; HERBACEOUS PERENNIAL PLANTS: A TREATISE ON THEIR IDENTIFICATION, CULTURE AND GARDEN ATTRIBUTES BY ALLAN ARMITAGE, STIPES PUB LLC.

SUMMARY OF MAINTENANCE

LAWN MAINTENANCE

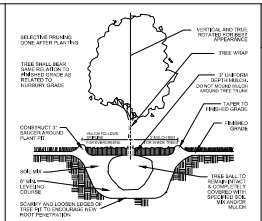
1. SOIL ANALYSES PERFORMED ANNUALLY TO DETERMINE PH. IF PH DOES NOT FALL WITHIN SPECIFIED RANGE, ADJUST ACCORDING TO SOIL TEST RECOMMENDATIONS.
2. MAINTAIN PROPER FERTILITY AND PH LEVELS OF THE SOIL TO PROVIDE AN ENVIRONMENT CONDUCIVE TO TURF VITALITY FOR TURF GRASSES.
3. MOW TURF ON A REGULAR BASIS AND AS SEASON AND WEATHER DICTATES. REMOVE NO MORE THAN THE TOP 1/3 OF LEAF BLADE. CLIPPINGS ON PAVED AND BED AREAS WILL BE REMOVED.
4. AERATE WARM SEASON TURF AREAS TO MAINTAIN HIGH STANDARDS OF TURF APPEARANCE.
5. APPLY PRE-EMERGENT TO TURF IN TWO APPLICATIONS IN EARLY FEBRUARY AND EARLY APRIL TO EXTEND BARRIER.
6. APPLY POST EMERGENT AS NEEDED TO CONTROL WEEDS.
7. MECHANICALLY EDGE CURBS AND WALKS.
8. APPLY NON-SELECTIVE HERBICIDE, TO MULCHED BED AREAS AND PAVEMENT AND REMOVE EXCESS RUNNERS TO MAINTAIN CLEAN DEFINED BEDS.

TREE, GROUNDCOVER AND SHRUB BED MAINTENANCE

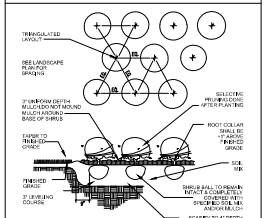
1. PRUNE SHRUBS, TREES AND GROUNDCOVER TO ENCOURAGE HEALTHY GROWTH AND CREATE A NATURAL APPEARANCE.
2. MULCH TO BE APPLIED IN FEBRUARY/MARCH WITH A HALF RATE IN LATE SUMMER TO TOP DRESS.
3. APPLY PRE-EMERGENT HERBICIDES IN FEBRUARY AND APRIL.
4. MANUAL WEED CONTROL TO MAINTAIN CLEAN BED APPEARANCE.
5. APPLY FUNGICIDES AND INSECTICIDES AS NEEDED TO CONTROL INSECTS AND DISEASE.
6. ORNAMENTAL SHRUBS, TREES AND GROUNDCOVERS TO BE FERTILIZED THREE (3) TIMES PER YEAR WITH A BALANCED MATERIAL (JANUARY/FEBRUARY, APRIL/MAY, AND OCTOBER/NOVEMBER)
7. EDGE ALL MULCHED BEDS.
8. REMOVE ALL LITTER AND DEBRIS.

GENERAL MAINTENANCE

1. REMOVE ALL MAN-MADE DEBRIS, BLOW EDGES.
2. INSPECT GROUNDS ON A MONTHLY BASIS AND SCHEDULE INSPECTION WITH UNIT OPERATOR.



1 L2.0 — TREE PLANTING DETAIL
SCALE: NO SCALE



2 L2.0 — SHRUB PLANTING DETAIL
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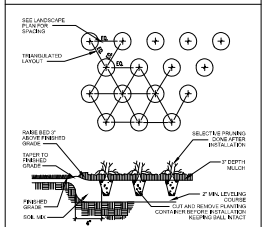
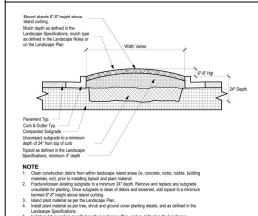
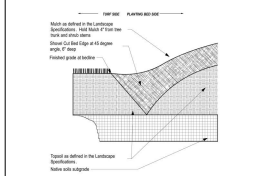


3 L2.0 — GROUNDCOVER DETAIL
SCALE: NO SCALE



4 L2.0 — PARKING ISLAND DETAIL
SCALE: NO SCALE



5 L2.0 — SPADED PLANTING BED EDGE DETAIL
SCALE: NO SCALE

GENERAL CONSTRUCTION NOTES

1. REQUIRED LANDSCAPE MATERIAL SHALL SATISFY AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS AND BE STAKED, WRAPPED, WATERED AND MULCHED PER ORDINANCE.
2. BEFORE ANY EXCAVATION ON THE SITE, CALL TO LOCATE ANY EXISTING UTILITIES ON THE SITE. THE CONTRACTOR SHALL FAMILIARIZE HIMHERSELF WITH THE LOCATIONS OF ALL BURIED UTILITIES IN THE AREAS OF WORK BEFORE STARTING OPERATIONS. THE CONTRACTOR SHALL BE LIABLE FOR THE COST OF REPAIRING OR REPLACING ANY BURIED CONDUITS, CABLES OR PIPING DAMAGED DURING THE INSTALLATION OF THIS WORK.
3. FOUR FOOT HIGH FENCING OR OTHER RIGID MATERIAL IS TO BE ERECTED AROUND THE DRIP-LINE OF ALL TREES TO BE SAVED.
4. PLANT QUANTITIES ON PLANT LIST INTENDED TO BE A GUIDE, ALL QUANTITIES SHALL BE CHECKED AND VERIFIED ON PLANTING PLAN. ANY DISCREPANCIES SHALL BE DISCUSSED WITH THE LANDSCAPE ARCHITECT.
5. ANY DEVIATIONS FROM OR MODIFICATIONS TO THIS PLAN SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
6. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT UPON DELIVERY OF PLANT MATERIAL TO THE SITE. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL THAT DOESN'T MEET STANDARDS OR SPECIFICATIONS OF THE PROJECT.
7. ALL PLANT MATERIAL TO BE INSTALLED PER THE PLANTING DETAILS PROVIDED ON THIS PLAN SET.
8. ALL BED EDGES TO BE WELL SHAPED, SPADE CUT, WITH LINES AND CURVES AS SHOWN ON THIS PLAN SET.
9. ALL PLANTING BEDS TO BE PREPARED WITH PLANTING MIX: 50% TOPSOIL, 50% SOIL AMENDMENTS (3 PARTS PEATMOSS, 1 PART COMPOST, 1 PART SAND)
10. ALL PARKING LOT ISLANDS SHALL BE BACKFILLED WITH THE FOLLOWING: 2' OF BLENDED GARDEN SOIL MIX (60% TOPSOIL, 30% COMPOST, 10% SAND) OR 6" OF ONE STEP BY MIDWEST TRADING, TOP DRESSED AND TILLED INTO 18" OF TOPSOIL.
11. ALL SPECIFIED LANDSCAPE MATERIAL INDICATED ON THE CONSTRUCTION DOCUMENTS WILL BE REQUIRED TO BE MAINTAINED THROUGHOUT THE LIFE OF THE PROJECT AND MUST BE REPLACED SHOULD IT DIE OR BECOME DAMAGED.
12. ALL PLANT MATERIAL SHALL HAVE A ONE YEAR GUARANTEE FROM SUBSTANTIAL COMPLETION AS DETERMINED BY THE LANDSCAPE ARCHITECT, AND SHALL BE REPLACED SHOULD IT DIE WITHIN THAT PERIOD.
13. PROTECT STRUCTURES, SIDEWALKS, PAVEMENTS AND UTILITIES TO REMAIN FROM DAMAGE CAUSED BY SETTLEMENT, LATERAL MOVEMENT, UNDERMINING, WASHOUTS AND OTHER HAZARDS CAUSED BY SITE IMPROVEMENT OPERATIONS.
14. ALL LAWN AREAS TO BE SEEDED WITH STANDARD TURF GRASS SEED AND COVERED WITH EROSION CONTROL BLANKET. UNLESS OTHERWISE SPECIFIED ON THE PLAN.
15. ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES, EXCLUDING SHRUB BEDS, TO BE RESTORED WITH TURF GRASS SEED AND COVERED WITH AN EROSION CONTROL BLANKET.
16. CAREFULLY MAINTAIN PRESENT GRADE AT BASE OF ALL EXISTING TREES TO REMAIN. PREVENT ANY DISTURBANCE OF EXISTING TREES INCLUDING ROOT ZONES. USE TREE PROTECTION BARRICADES WHERE INDICATED. PROTECT EXISTING TREES TO REMAIN AGAINST UNNECESSARY CUTTING, BREAKING OR SKINNING OF ROOTS, BRUISING OF BARK OR SMOTHERING OF TREES, DRIVING, PARKING, DUMPING, STOCKPILING AND/OR STORAGE OF VEHICLES, EQUIPMENT, SUPPLIES, MATERIALS OR DEBRIS ON TOP THE ROOT ZONES AND/OR WITHIN THE DRIPLINE OF EXISTING TREES OR OTHER PLANT MATERIAL TO REMAIN IS STRICTLY PROHIBITED.
17. THE CONTRACTOR AT ALL TIMES SHALL KEEP THE PREMISES ON WHICH WORK IS BEING DONE, CLEAR OF RUBBISH AND DEBRIS. ALL PAVEMENT AND DEBRIS REMOVED FROM THE SITE SHALL BE DISPOSED OF LEGALLY
18. ALL WORK AND OPERATIONS SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES AND ORDINANCES.

Kathryn Talty landscape architecture

no.	revision description	initial	date
	ISSUED FOR REVIEW	KAT	02-12-24
	REVISED PER PERMIT	KAT	04-15-24

2240-2266 RAND ROAD

LANDSCAPE INSTALLATION AND MONITORING

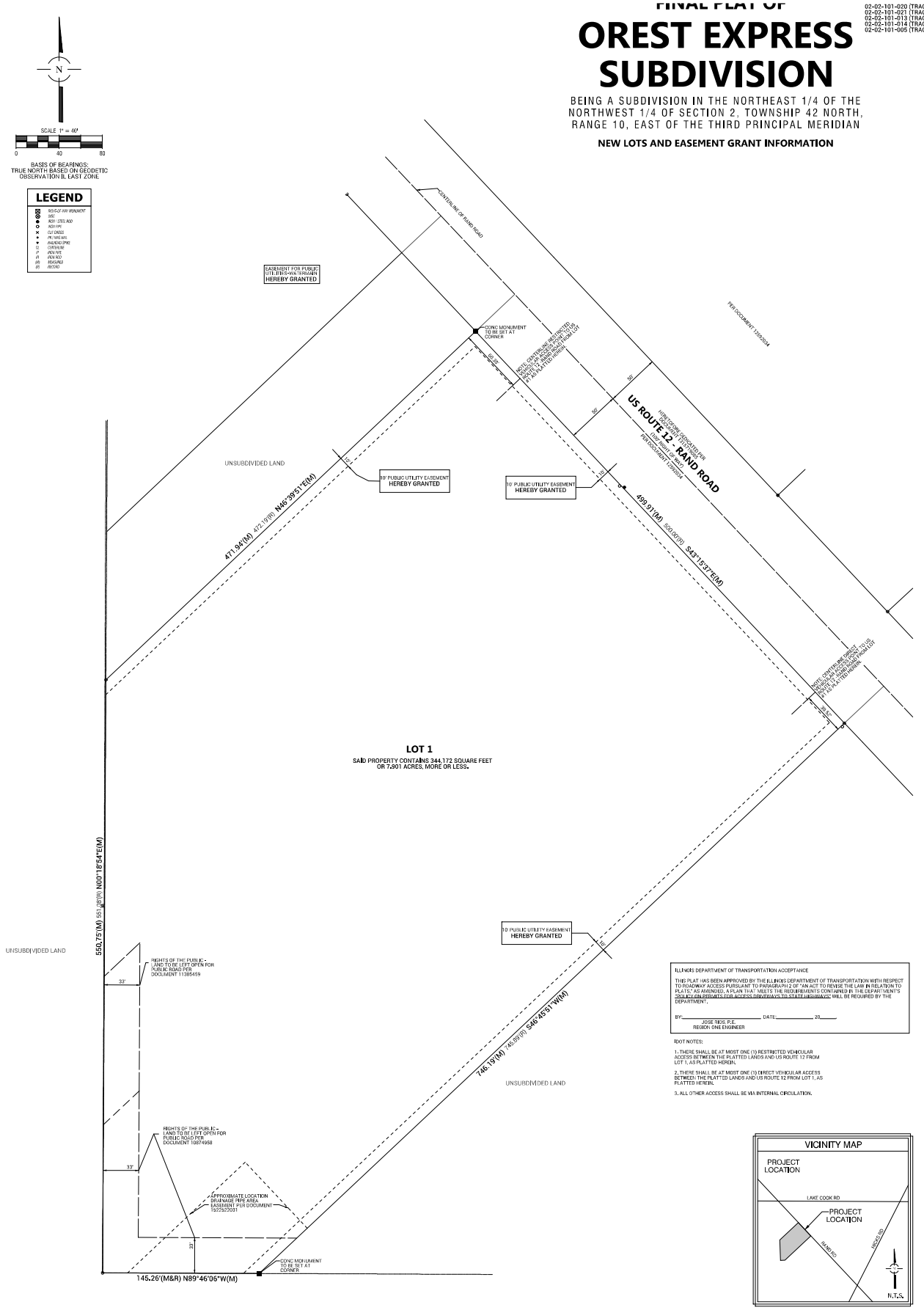
FINAL PLAT OF

OREST EXPRESS SUBDIVISION

02-02-101-020 (TRACT III)
02-02-101-021 (TRACT IV)
02-02-101-013 (TRACT V)
02-02-101-014 (TRACT V)
02-02-101-005 (TRACT VI)

BEING A SUBDIVISION IN THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN

NEW LOTS AND EASEMENT GRANT INFORMATION



ILLINOIS DEPARTMENT OF TRANSPORTATION ACCEPTANCE

THIS PLAT HAS BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION WITH RESPECT TO ROADWAY ACCESS PURSUANT TO PARAGRAPH 2 OF "AN ACT TO REVISE THE LAW IN RELATION TO PLATS," AS AMENDED. A PLAN THAT MEETS THE REQUIREMENTS CONTAINED IN THE DEPARTMENT'S "POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE HIGHWAYS" WILL BE REQUIRED BY THE DEPARTMENT.

BY:_____ DATE:_____ 20_____
JOSE RIOS, P.E.
REGION ONE ENGINEER

IDOT NOTES:

1. THERE SHALL BE AT MOST ONE (1) RESTRICTED VEHICULAR ACCESS BETWEEN THE PLATTED LANDS AND US ROUTE 12 FROM LOT 1, AS PLATTED HEREIN.

2. THERE SHALL BE AT MOST ONE (1) DIRECT VEHICULAR ACCESS BETWEEN THE PLATTED LANDS AND US ROUTE 12 FROM LOT 1, AS PLATTED HEREIN.

3. ALL OTHER ACCESS SHALL BE VIA INTERNAL CIRCULATION.

PREPARED FOR:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

FOR REVIEW PURPOSES ONLY

REVISIONS:
03/19/2024

SPACECO INC.

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

DATE: 02/05/2024
JOB NO: 11624.03
FILENAME: 11624.03SUBPLAT-01
SHEET 1 OF 3

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Attachment: Plat of Subdivision (2240 - 2266 N. Rand Road - FPD Distribution Use)

FINAL PLAT OF

OREST EXPRESS SUBDIVISION

BEING A SUBDIVISION IN THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN

EXISTING BOUNDARY INFORMATION

02-02-101-021 (TRACT IV)
02-02-101-013 (TRACT V)
02-02-101-014 (TRACT V)
02-02-101-005 (TRACT VI)

SCALE 1" = 40'
0 40 80

BASIS OF BEARINGS:
TRUE NORTH BASED ON GEODETIC OBSERVATION IL EAST ZONE

LEGEND

POINT OF COMMENCEMENT TRACT II, III, IV, V & VI

POINT OF BEGINNING TRACT VI

POINT OF BEGINNING TRACT V

POINT OF BEGINNING TRACT IV

US ROUTE 12 - RAND ROAD

TRACT VI

TRACT V

TRACT IV

TRACT III

TRACT II
EXCEPTION OF TRACT III

UNSUBDIVIDED LAND

N46°39'51"E(M)
471.94'(M)

S45°15'27"E(M)
599.9'(M)

N00°18'54"E(M)
550.75'(M)

S46°45'51"W(M)
746.19'(M)

N89°46'06"W(M)
145.26'(M&R)

RIGHTS OF THE PUBLIC - LAND TO BE LEFT OPEN FOR PUBLIC ROAD PER DOCUMENT 11388459

RIGHTS OF THE PUBLIC - LAND TO BE LEFT OPEN FOR PUBLIC ROAD PER DOCUMENT 10874958

APPROXIMATE LOCATION DRAINAGE PIPE AREA EASEMENT PER DOCUMENT 1507520031

A POINT 773.79'(R) SOUTH OF THE FOURTH LINE OF SECTION 2-42-10 FOUND 3/4" BENT IP AT CORNER

A POINT 1034.76'(R) SOUTH OF THE INTERSECTION OF THE CENTER OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2-42-10

A POINT 1172.53'(R) SOUTH OF THE INTERSECTION OF THE CENTER OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2-42-10

SOUTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2-42-10

FOUND 1/2" BENT IP AT CORNER

FOUND 5/8" IR 0.35'S & 0.12'E

A POINT 1097.34'(R) WEST OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

A POINT THAT IS 755.42'(R) NORTHWESTERLY OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD AND THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10

WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10 AS SHOWN ON RIGHT OF WAY PLAT FOR LAKE-COOK ROAD PER DOCUMENT 25688277

WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10 AS MONUMENTED

NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 2-42-10

WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2-42-10 AS MONUMENTED

CENTERLINE OF RAND ROAD

FOUND IR W/CAP 0.09'S

FOUND 3/4" IP 0.25'N

FOUND 3/4" IP 0.50'N & ON LINE

FOUND IR 0.11'N

FOUND 1/2" IR 0.19'S & ON LINE

FOUND BENT IRON 0.36'E & 0.36'S

FOUND 1/2" IR 0.19'S & ON LINE

VICINITY MAP

PROJECT LOCATION

LAKE COOK RD

PROJECT LOCATION

HUNT RD

HICKS RD

N.T.S.

FOR REVIEW PURPOSES ONLY

PREPARED FOR:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

REVISIONS:
03/19/2024

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
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DATE: 02/05/2024
JOB NO: 11624.03
FILENAME: 11624.03SUBPLAT-01
SHEET 2 OF 3

N:\Projects\11624 11624.03-ILL\SURVEY\11624.03SUBPLAT-01.dgn SHEET 2 User:jchrisoph

Attachment: Plat of Subdivision (2240 - 2266 N. Rand Road - PPD Distribution Use)

FINAL PLAT OF
OREST EXPRESS SUBDIVISION

BEING A SUBDIVISION IN THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN

02-02-101-021 (TRACT IV)
02-02-101-013 (TRACT V)
02-02-101-014 (TRACT VI)
02-02-101-005 (TRACT VII)

OWNER'S CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

THIS IS TO CERTIFY THAT _____ IS THE OWNER OF THE PROPERTY DESCRIBED HEREON AND THAT IT HAS CAUSED THE SAID PROPERTY TO BE PLATTED AS SHOWN HEREON FOR THE USES AND PURPOSES THEREIN SET FORTH, AND DOES HEREBY ACKNOWLEDGE AND ADOPT THE SAME UNDER THE TITLE THEREON INDICATED.

THIS IS TO ALSO CERTIFY THAT AS OWNER(S) OF THE PROPERTY AS LEGALLY DESCRIBED ON THIS PLAT, HAVE DETERMINED TO THE BEST OF OUR KNOWLEDGE THE SCHOOL DISTRICT IN WHICH EACH OF THE FOLLOWING LOTS LIE.

SCHOOL DISTRICTS

COMMUNITY CONSOLIDATED SCHOOL DISTRICT NO. 15
TOWNSHIP HIGH SCHOOL DISTRICT 211
HARPER COMMUNITY COLLEGE DISTRICT NO. 512

DATED THIS _____ DAY OF _____ A.D. 20____

SIGNED:_____

_____
PRINTED NAME AND TITLE

ADDRESS:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

NOTARY PUBLIC CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

I, _____ A NOTARY PUBLIC IN AND FOR THE COUNTY AND STATE AFORESAID, DO HEREBY CERTIFY THAT

_____ TITLE _____ AND

_____ TITLE _____

OF _____ WHO IS/ARE PERSONALLY KNOWN TO ME TO BE THE SAME WHOSE NAME(S) IS/ARE SUBSCRIBED TO THE FOREGOING CERTIFICATE, APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT HE/SHE/THEY DID SIGN AND DELIVER THIS INSTRUMENT AS A FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES HEREIN SET FORTH.

GIVEN UNDER MY HAND AND NOTARIAL SEAL

THIS _____ DAY OF _____, A.D. 20____

_____
NOTARY PUBLIC

SURFACE WATER DRAINAGE CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

WE HEREBY CERTIFY TO THE BEST OF OUR KNOWLEDGE AND BELIEF THAT ADEQUATE PROVISIONS HAVE BEEN MADE FOR THE DIVERSION AND DETENTION OF SURFACE WATERS INTO PUBLIC AREAS OR DRAINS WITHIN THE RIGHTS OF THE SUBDIVIDER AND THAT SUCH SURFACE WATERS WILL NOT BE DEPOSITED ON ADJACENT LAND OWNERS PROPERTY IN SUCH CONCENTRATION AS MAY CAUSE DAMAGE BY EROSION OR SEDIMENTATION TO SUCH PROPERTY BECAUSE OF CONSTRUCTION OF THE SUBDIVISION.

DATED THIS _____ DAY OF _____, A.D. 20____ .

_____
BY: OWNER

_____
BY: ILLINOIS PROFESSIONAL ENGINEER

MORTGAGEE'S CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

THE UNDERSIGNED, _____ AS MORTGAGEE, UNDER THE PROVISIONS OF CERTAIN MORTGAGE DATED AND RECORDED IN THE RECORDER'S OFFICE

OF _____ COUNTY, ILLINOIS ON THE _____ DAY OF _____, A.D. 20____

AS DOCUMENT NUMBER_____ HEREBY CONSENTS TO THE SUBDIVISION STATED HEREIN.

DATED THIS _____ DAY OF _____ 20____.

_____
BY

_____
PRINTED NAME AND TITLE

_____
ATTEST

MORTGAGEE'S NOTARY PUBLIC

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

I, _____ A NOTARY PUBLIC IN AND FOR THE COUNTY AND STATE AFORESAID, DO HEREBY CERTIFY THAT

_____
OF SAID BANK, WHO IS PERSONALLY KNOWN TO ME TO BE THE SAME WHOSE NAME IS SUBSCRIBED TO THE FOREGOING CERTIFICATE, APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT HE/SHE DID SIGN AND DELIVER THIS INSTRUMENT AS A FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES HEREIN SET FORTH.

GIVEN UNDER MY HAND AND NOTARIAL SEAL THIS _____ DAY OF _____ 20____.

_____
NOTARY PUBLIC

PLANNING AND ZONING COMMISSION:

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

APPROVED BY THE PLANNING AND ZONING COMMISSION OF THE VILLAGE OF PALATINE, COOK COUNTY, ILLINOIS

DATED THIS _____ DAY OF _____, A.D. 20____.

SIGNED:_____
CHAIRMAN

ATTEST:_____
SECRETARY

VILLAGE COUNCIL

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

APPROVED BY THE VILLAGE COUNCIL OF THE VILLAGE OF PALATINE, COOK COUNTY, ILLINOIS

DATED THIS ____ DAY OF _____, A.D. 20____

SIGNED:_____
MAYOR

ATTEST:_____
VILLAGE CLERK

VILLAGE ENGINEER

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

THIS PLAT HAS BEEN CHECKED FOR CONFORMANCE TO THE VILLAGE OF PALATINE STANDARDS AND REQUIREMENTS, AND WORKING DRAWINGS AND SPECIFICATIONS FOR IMPROVEMENTS HAVE BEEN PREPARED IN CONFORMANCE WITH THE VILLAGE STANDARDS AND REQUIREMENTS, AND ENGINEERING FEES DUE TO THE VILLAGE OF PALATINE HAVE BEEN PAID.

DATED THIS _____ DAY OF _____, A.D. 20____

SIGNED:_____
VILLAGE ENGINEER

VILLAGE COLLECTOR

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

I DO HEREBY CERTIFY THAT THERE ARE NO DEFERRED SPECIAL ASSESSMENTS OR UNPAID CURRENT ASSESSMENTS DUE AGAINST THE LAND INCLUDED IN THE ABOVE PLAT.

DATED THIS _____ DAY OF _____, A.D. 20____

SIGNED:_____
VILLAGE COLLECTOR

ABROGATION CERTIFICATE - VILLAGE OF PALATINE

THE UNDERSIGNED AUTHORIZED REPRESENTATIVE OF THE VILLAGE OF PALATINE HEREBY RELEASE AND ABROGATE ALL ROADWAY & EASEMENT RIGHTS WITHIN THE LAND LABELED "TO BE LEFT OPEN FOR PUBLIC ROAD" AS SHOWN ON SHEET 1 OF THIS PLAT.

BY:_____ NAME: _____
(SIGNATURE) (PLEASE PRINT)

TITLE:_____ DATE: _____

VILLAGE OF PALATINE EASEMENT:

WHENEVER THE WORDS "PUBLIC UTILITIES" OR "PUBLIC UTILITIES EASEMENT" SHALL APPEAR ON THIS PLAT THE VILLAGE OF PALATINE, A MUNICIPAL CORPORATION, COOK COUNTY, ILLINOIS, AND ITS SUCCESSORS OR ASSIGNS JOINTLY AND SEVERALLY SHALL HOLD A PERPETUAL EASEMENT UNDER, OVER AND ACROSS THE SURFACE OF THE PROPERTY SHOWN WITHIN THE LINES OF THE PLAT MARKED AS SUCH FOR THE INSTALLATION, CONSTRUCTION, USE, REPAIR AND MAINTENANCE OF ALL PUBLIC UTILITY EQUIPMENT, INCLUDING BUT NOT LIMITED TO, FACILITIES USED IN CONNECTION WITH THE TRANSMISSION AS DISTRIBUTION OF ELECTRICITY AND SOUNDS AND SIGNALS, WATER AND SEWAGE MAIN AND PIPING, THE RIGHT TO CUT, TRIM OR REMOVE TREES, BUSHES AND ROOTS AS MAY BE REASONALY REQUIRED INCIDENT TO THE RIGHTS HEREIN GIVEN, AND THE RIGHT TO ENTER UPON THE SUBDIVIDED PROPERTY FOR ALL SUCH PURPOSES. OBSTRUCTIONS SHALL NOT BE PLACED OVER GRANTEES FACILITIES OR IN, UPON OR OVER THE PROPERTY WITHIN THE LINES MARKED "EASEMENT" WITHOUT THE PRIOR WRITTEN CONSENT OR THE GRANTEES, PROVIDED, HOWEVER, THAT SUCH CONSENT OF THE GRANTEE SHALL NOT RELIEVE THE GRANTORS, THEIR SUCCESSORS OR ASSIGNS FROM THE DUTY AND OBLIGATION TO REMOVE ANY SUCH OBSTRUCTIONS AT THEIR SOLE EXPENSE UPON THE DIRECTION OF THE GRANTEE, WHENEVER THE GRANTEE DEEMS SUCH REMOVAL NECESSARY IN ITS SOLE JUDGEMENT TO ENABLE THE GRANTEE TO REPAIR OR MAINTAIN ANY FACILITIES WITHIN THE EASEMENT OR OTHERWISE ALLOW THE GRANTEE FULL USE AND ENJOYMENT OF THE EASEMENT RIGHTS GRANTED HEREUNDER, AFTER INSTALLATION OF ANY SUCH FACILITIES, THE GRADE OF THE SUBDIVIDED PROPERTY SHALL NOT BE ALTERED IN A MANNER SO AS TO UNREASONABLY INTERFERE WITH THE PROPER OPERATION AND MAINTENANCE THEREOF.

ELECTRIC AND TELEPHONE:

A PERMANENT, NONEXCLUSIVE EASEMENT FOR SERVING THE SUBDIVISION AND OTHER PROPERTY WITH ELECTRIC AND COMMUNICATION SERVICE IS HEREBY RESERVED FOR AND GRANTED TO ANY ELECTRIC, TELEPHONE, AND/OR COMMUNICATION COMPANY OR COMPANIES AUTHORIZED BY THE VILLAGE OF PALATINE, ILLINOIS (HEREINAFTER "GRANTEE") JOINTLY AND SEVERALLY, TO INSTALL, OPERATE, MAINTAIN, AND REMOVE, FROM TIME TO TIME, FACILITIES USED IN CONNECTION WITH UNDERGROUND TRANSMISSION AND DISTRIBUTION OF ELECTRICITY AND SOUNDS AND SIGNALS IN, UNDER, ACROSS, ALONG AND UPON THE SURFACE OF THE PROPERTY SHOWN AS AND/OR LABELED AS "UTILITY EASEMENT", "UTILITY AND DRAINAGE EASEMENT", OR "UTILITY AND LANDSCAPING EASEMENT", WITHIN DASHED LINES ON THE ATTACHED PLAT OF SUBDIVISION AND PROPERTY DESIGNATED ON THE PLAT FOR STREETS AND ALLEYS, TOGETHER WITH THE RIGHT TO INSTALL REQUIRED SERVICE CONNECTIONS UNDER THE SURFACE OF EACH LOT TO SERVE IMPROVEMENTS THEREON, THE RIGHT TO CUT, TRIM, OR REMOVE TREES, BUSHES AND ROOTS AS MAY BE REASONABLY REQUIRED INCIDENT TO THE RIGHTS HEREIN GIVEN, AND THE RIGHT TO ENTER UPON THE SUBDIVIDED PROPERTY FOR ALL SUCH PURPOSES. OBSTRUCTIONS SHALL NOT BE PLACED OVER GRANTEE'S FACILITIES OR IN, UPON OR OVER SUCH EASEMENTS WITHOUT THE PRIOR WRITTEN CONSENT OF GRANTEE. SUCH FACILITIES SHALL GENERALLY BY LOCATED UNDERGROUND AND AFTER INSTALLATION OF ANY SUCH FACILITIES, THE GRADE OF THE SUBDIVIDED PROPERTY SHALL NOT BE ALTERED IN A MANNER SO AS TO INTERFERE WITH THE PROPER OPERATION AND MAINTENANCE THEREOF, THE LOCATION OF FACILITIES BY GRANTEES SHALL NOT CONFLICT OR INTERFERE WITH PUBLIC IMPROVEMENTS AND ANY CONFLICTS IN USE SHALL BE SUBJECT TO RESOLUTION AND APPROVAL OF THE GRANTEES.

GAS:

A PERMANENT, NONEXCLUSIVE EASEMENT FOR SERVING THE SUBDIVISION AND OTHER PROPERTY WITH GAS IS HEREBY RESERVED FOR AND GRANTED TO ANY NATURAL GAS COMPANY AUTHORIZED BY THE VILLAGE OF PALATINE, ILLINOIS, IN ALL PLATTED "EASEMENT" AREAS, STREET, ALLEYS AND OTHER PUBLIC WAYS AND PLACES SHOWN ON THIS PLAT, SUCH EASEMENT TO BE FOR THE INSTALLATION, MAINTENANCE, RELOCATION, RENEWAL AND REMOVAL OF GAS MAINS AND APPURTENANCES FOR THE PURPOSE OF SERVING ALL AREAS SHOWN ON THE PLAT AS WELL AS OTHER PROPERTY, WHETHER OR NOT CONTIGUOUS THERETO, NO BUILDINGS OR OTHER STRUCTURES SHALL BE CONSTRUCTED OR ERECTED IN ANY SUCH "EASEMENT" AREAS, STREET, ALLEYS OR PUBLIC WAYS OR PLACES, ALL SUCH GAS MAINS AND APPURTENANCES SHALL BE GENERALLY LOCATED UNDERGROUND AND USE OF SAID EASEMENTS SHALL NOT CONFLICT OR INTERFERE WITH ANY PUBLIC IMPROVEMENTS AND ANY CONFLICTS IN USE SHALL BE SUBJECT TO RESOLUTION AND APPROVAL BY THE VILLAGE.

CABLE TELEVISION:

A PERMANENT, NONEXCLUSIVE EASEMENT IS HEREBY RESERVED FOR AND GRANTED TO THE VILLAGE OF PALATINE, ILLINOIS AND/OR TO ANY CABLE TELEVISION COMPANY OR COMPANIES AUTHORIZED BY THE VILLAGE TO INSTALL CABLE TELEVISION FACILITIES WITHIN THE SUBDIVISION (THE "COMPANY") AND THEIR SUCCESSORS AND ASSIGNS IN, UNDER, ACROSS, ALONG, THROUGH AND UPON THE SURFACE OF THE PROPERTY KNOWN AS AND/OR LABELED AS "UTILITY EASEMENT", WITH DASHED LINES ON THE ATTACHED PLAT OF SUBDIVISION FOR THE PURPOSE OF INSTALLING, CONSTRUCTING, OPERATING, INSPECTING, MAINTAINING, REMOVING, REPLACING, RENEWING, ALTERING, AND ENLARGING TELEVISION LINES OR APPURTENANCES FROM TIME TO TIME, AND WITHOUT LIMITATION, SUCH OTHER INSTALLATIONS AS MAY BE REQUIRED TO FURNISH CABLE TELEVISION SERVICE TO THE ATTACHED AREA AND SUCH APPURTENANCES THERETO AS THE VILLAGE AND THE COMPANY MAY DEEM NECESSARY, TOGETHER WITH THE RIGHT OF ACCESS ACROSS THE EASEMENTS INCLUDED IN THE PLAT OF SUBDIVISION FOR GRANTED TO THE VILLAGE AND THE COMPANY TO CUT DOWN, TRIM OR REMOVE ANY TREES, SHRUBS OR OTHER PLANTS THAT INTERFERE WITH THE OPERATION OF OR ACCESS TO SUCH LINES IN, ON, UPON, ACROSS, UNDER OR THROUGH SUCH EASEMENTS. NO PERMANENT BUILDINGS OR TREES SHALL BE PLACED ON SUCH EASEMENTS; BUT SAME MAY BE USED FOR GARDENS, SHRUBS, LANDSCAPING AND OTHER PURPOSES THAT DO NOT THEN OR LATER INTERFERE WITH AFORESAID USES AND RIGHTS. SUCH FACILITIES SHALL BE GENERALLY LOCATED UNDERGROUND AND USE OF SAID EASEMENTS SHALL NOT CONFLICT OR INTERFERE WITH ANY PUBLIC IMPROVEMENTS AND ANY CONFLICTS IN USE SHALL BY SUBJECT TO RESOLUTION AND APPROVAL BY THE VILLAGE.

COOK COUNTY CLERK

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

THIS IS TO CERTIFY THAT I, JERRY P. CHRISTOPH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED AND SUBDIVIDED THE FOLLOWING DESCRIBED PROPERTY:

PROPERTY DESCRIPTION:

TRACT II:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 90.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.00 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-019)

TRACT III:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 951.08 FEET TO A PLACE OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 902.21 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE EAST ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID, 1,45.26 FEET TO A POINT THAT IS 1997.34 FEET WEST OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTH EAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHEASTERLY IN A STRAIGHT LINE 795.89 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 755.42 FEET NORTHWESTERLY OF THE LAST ABOVE DESCRIBED INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.60 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

EXCEPTING THEREFROM THE FOLLOWING:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.00 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-020)

TRACT IV:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE, 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTH WEST QUARTER OF SECTION 2, AFORESAID, SAID POINT BEING 1172.53 FEET SOUTH OF THE ABOVE-DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTH WEST QUARTER OF SAID SECTION 2; THENCE SOUTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTH WEST QUARTER OF SECTION 2, 137.77 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHEAST 802.21 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 918.00 FEET SOUTH-EAST OF THE POINT OF BEGINNING; THENCE NORTH-WESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.(PIN:02-02-101-021)

TRACT V:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS:
COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTH-EAST QUARTER OF THE NORTH-WEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTH-WEST CORNER OF THE NORTH-EAST QUARTER OF THE NORTH-WEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF THE SAID RAND ROAD 751.08 FEET TO THE POINT OF BEGINNING; THENCE SOUTH-EASTERLY ALONG THE CENTER LINE OF RAND ROAD, 100 FEET; THENCE SOUTH-WESTERLY IN A STRAIGHT LINE 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTH-EAST QUARTER OF THE NORTH-WEST QUARTER OF SAID SECTION 2; THENCE NORTH ALONG THE WEST LINE OF THE NORTH-EAST QUARTER OF THE NORTH-WEST QUARTER OF SAID SECTION 2, 137.77 FEET; THENCE NORTH-EASTERLY IN A STRAIGHT LINE 711.71 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-014)

TRACT VI:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT A POINT OF INTERSECTION OF CENTER LINE OF RAND ROAD WITH WEST LINE OF NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTH-EAST QUARTER OF THE NORTH-WEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO POINT OF BEGINNING; THENCE SOUTH-EASTERLY ALONG THE CENTER LINE OF RAND ROAD 200 FEET; THENCE SOUTH-WESTERLY IN A STRAIGHT LINE 711.71 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, BEING 1024.76 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST QUARTER OF NORTH-WEST QUARTER OF SECTION 2, AFORESAID, 275.54 FEET; THENCE NORTH-EASTERLY IN A STRAIGHT LINE 522.19 FEET TO POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-005)

EXCEPT THE NORTH-EASTERLY 60.00 FEET OF THE ABOVE DESCRIBED TRACTS, FOR RAND ROAD PER PLAT OF SURVEY OF PROPERTY ACQUIRED BY PURCHASE OR CONDEMNATION FOR HIGHWAY PURPOSES BY THE STATE OF ILLINOIS RECORDED AS DOCUMENT 12592034.

SAID PROPERTY CONTAINS 344,172 SQUARE FEET OR 7.901 ACRES, MORE OR LESS.

I FURTHER DECLARE THAT STEEL REINFORCING RODS (UNLESS OTHERWISE NOTED) WILL BE SET AT ALL LOT CORNERS.

I FURTHER DECLARE, BASED UPON A REVIEW OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) MAP NUMBER 17031C0181J MAP WITH AN EFFECTIVE DATE OF AUGUST 19, 2008, IT IS OUR CONSIDERED OPINION THAT THIS PROPERTY LIES IN ZONE X (UNSHADED) - AREA OF MINIMAL FLOOD HAZARD AS IDENTIFIED BY SAID FLIRM, MAP.

I ALSO CERTIFY THAT THE LANDS WITHIN THE VILLAGE OF PALATINE, A VILLAGE WHICH HAS ADOPTED A CITY COMPREHENSIVE PLAN AND MAP AND IS EXERCISING THE SPECIAL POWERS AUTHORIZED BY DIVISION 12 OF ARTICLE 11 OF THE ILLINOIS MUNICIPAL CODE AS AMENDED.

GIVEN UNDER OUR HAND AND SEAL THIS _____ DAY OF _____, 20____, IN ROSEMONT, ILLINOIS.

_____
JERRY P. CHRISTOPH, I.P.L.S. No. 035-3540
LICENSE EXPIRES: 11-30-2024
jchristoph@spaceco.com
(VALID ONLY IF EMBOSSED SEAL AFFIXED)

SPACECO, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM, NUMBER 184-001157

PREPARED FOR:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

MAIL TAX BILLS TO:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

AFTER RECORDING, RETURN TO:
SPACECO INC
9575 WEST HIGGINS ROAD
SUITE 700
ROSEMONT, ILLINOIS 60018

FOR REVIEW PURPOSES ONLY

REVISIONS:
03/19/2024

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

DATE: 02/05/2024
JOB NO: 11624.03
FILENAME: 11624.03SUBPLAT-01
SHEET 3 OF 3

N:\Projects\11624 11624.03-ILL\SURVEY\11624.03SUBPLAT-01.dgn SHEET 3 User:jchristoph

Kenig,Lindgren,O'Hara,Aboona,Inc.

9575 West Higgins Road, Suite 400 | Rosemont, Illinois 600
p: 847-518-9990 | f: 847-518-998

MEMORANDUM TO: Vlad Motkalyuk
OREST Express, Inc.

FROM: Luay R. Aboona, PE, PTOE
Principal

DATE: February 7, 2024

SUBJECT: Traffic Impact Statement
Proposed Logistics Facility
Palatine, Illinois

This memorandum summarizes the results and findings of a site traffic evaluation conducted by Kenig, Lindgren, O'Hara, Aboona, Inc. for the proposed OREST Express, Inc. warehousing and transportation services facility to be located in Palatine, Illinois. The site, which currently contains Premier Auto, Contractors Material, Inc., and Auto Land Group, is bounded by Spring Align to the northwest, Rand Road to the northeast, Enterprise to the southeast, Deer Grove Forest Preserve to the west, and UPS to the south. As proposed, the site will be redeveloped with a 58,000 square-foot building with 18 dock positions, an 83-space passenger vehicle parking lot, and 88 trailer parking spaces. Access will be provided via a full-movement access drive and a right-in/right-out access drive. **Figure 1** shows an aerial view of the site.

The purpose of this evaluation is to determine the impact of the traffic generated by the proposed facility on the area roadway system and the adequacy of the proposed access.

Existing Roadway System Characteristics

The following provides a detailed description of the physical characteristics of the roadways including geometry and traffic control and available average daily traffic volumes along the adjacent area roadways.

Rand Road (U.S. Route 12) is a northwest-southeast, principal arterial roadway that provides two lanes in each direction generally divided by a two-way left-turn lane. At its signalized intersection with Lake Cook Road, Rand Road provides dual left-turn lanes, a through lane, and a shared through/right-turn lane on both approaches. At its unsignalized intersections with the access drives south of Lake Cook Road, Rand Road provides two lanes in each direction. For approximately 700 feet south of Lake Cook Road, Rand Road is divided by a barrier median. South of the barrier median, Rand Road is divided by a two-way left-turn lane. This turn lane serves numerous access drives including the Auto Land Group, Central Sod Farm, International Auto Brokers, Enterprise, and Public Storage access drives that are analyzed in this study. Rand Road is under the jurisdiction of the Illinois Department of Transportation (IDOT), is designated as a Strategic Regional Arterial (SRA) route, has a posted speed limit of 35 miles per hour, and carries an annual average daily traffic (AADT) volume of 41,600 vehicles northwest of Lake Cook Road and 24,600 vehicles southeast of Lake Cook Road (IDOT 2021).

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)



Aerial View of Site **Figure 1**

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Lake Cook Road is an east-west, principal arterial roadway that provides two lanes in each direction. At its signalized intersection with Rand Road, Lake Cook Road provides an exclusive left-turn lane, two through lanes, and an exclusive right-turn lane on the eastbound approach and an exclusive left-turn lane, two through lanes, and dual right-turn lanes on the westbound approach. Lake Cook Road is under the jurisdiction of the Cook County Division of Transportation and Highways (CCDOTH), has a posted speed limit of 45 miles per hour, and carries an AADT volume of 17,200 vehicles west of Rand Road and 39,900 vehicles east of Rand Road (IDOT 2022). East of Rand Road, Lake Cook Road is designated as an SRA route.

Traffic Characteristics of the Proposed Facility

As indicated earlier, the site will be redeveloped with a warehousing and transportation services facility that will contain a 58,000 square-foot building. Access to the facility is proposed to be provided as follows:

- A full-movement access drive on the southwest side of Rand Road located approximately 1,045 feet southeast of Lake Cook Road that will serve the employee parking lots. This access drive will provide one inbound lane and one outbound lane with outbound movements under stop sign control. This access drive will replace an existing access drive at this location. Inbound left-turn movements at this access drive can be accommodated within the existing two-way left-turn lane on Rand Road. Truck access will not be permitted at this access drive and signage indicating as such will be provided.

- A right-in/right-out access drive on the southwest side of Rand Road located approximately 515 feet south of Lake Cook Road that will serve the employee parking lots and truck loading bays. This access drive will provide one inbound lane and one outbound lane restricted to right-turn movements only via the barrier median on Rand Road. Outbound movements will be under stop sign control. This access drive will replace an existing access drive at this location.

It should be noted that the proposed facility will replace five existing access drives along the site frontage, of which two are full-movement access drives. This reduction in conflict points will improve safety and traffic flow on Rand Road. This is especially true given the proximity of the facility to the signalized intersection of Rand Road with Lake Cook Road and the proximity of the other numerous existing access drives on Rand Road. A copy of the preliminary site plan is included in the Appendix.

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Facility Traffic Generation

The number of peak hour trips estimated to be generated by the proposed facility was based on the proposed operations as follows:

OREST Express, Inc. is an asset-based transportation company providing driving transportation and warehousing services between the Midwest and West Coast regions. The facility will have the following characteristics:

- Hours of operation: 7:00 A.M. to 5:00 P.M.
- Employees:
  - Operations office: 28 employees
  - Warehouse: Six employees
  - Maintenance/repair shop: Six employees
- Trucks:
  - Regional: Six trucks leaving 5:00-7:00 A.M. and returning 5:00-7:00 P.M.
  - Over-The-Road (OTR)/Long Distance: 78-80 long distance trucks returning to site every 7-14 days, depending on route and hours of service

Table 1 shows the estimated vehicle trip generation for the weekday morning and weekday evening peak hours as well as daily traffic.

Table 1
ESTIMATED PEAK HOUR VEHICLE TRIP GENERATION

Type/Size	Weekday Morning Peak Hour			Weekday Evening Peak Hour			Daily Trips		
	In	Out	Total	In	Out	Total	In	Out	Total
OREST Express									
Employees	30	--	30	--	30	30	40	40	80
Regional Truck Drivers	4	--	4	--	4	4	6	6	12
Subtotal	*34*	*--*	*34*	*--*	*34*	*34*	*46*	*46*	*92*
Regional Trucks	--	4	4	4	--	4	6	6	12
OTR Trucks	--	5	5	5	--	5	8	8	16
Subtotal	*--*	*9*	*9*	*9*	*--*	*9*	*14*	*14*	*28*
Total	**34**	**9**	**43**	**9**	**34**	**43**	**60**	**60**	**120**

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Evaluation

When the estimated peak hour traffic volumes anticipated to be generated by the proposed facility are compared to the existing traffic volumes, the facility-generated traffic will not have a detrimental traffic impact on the area roadways based on the following:

- The proposed facility will only generate approximately 34 passenger vehicle trips during the weekday morning and evening peak hours and 92 trips daily.
- The proposed facility will only generate nine truck trips during the peak hours and 28 truck trips daily.
- The total peak hour trips will average than one trip every 80 seconds.
- The facility-generated trips will increase the two-way traffic volume along Rand Road by less than one percent daily.

Access Evaluation

As previously indicated, access to the site will be provided via two access drives on Rand Road, with the northern access drive restricted to right turns only. A northbound left-turn lane exists on Rand Road to serve the projected inbound left turns. The design of the access drive with one inbound lane and one outbound lane under stop sign control as well as the restriction of the truck traffic to the northern access drive will ensure that efficient and adequate access is provided.

Conclusions

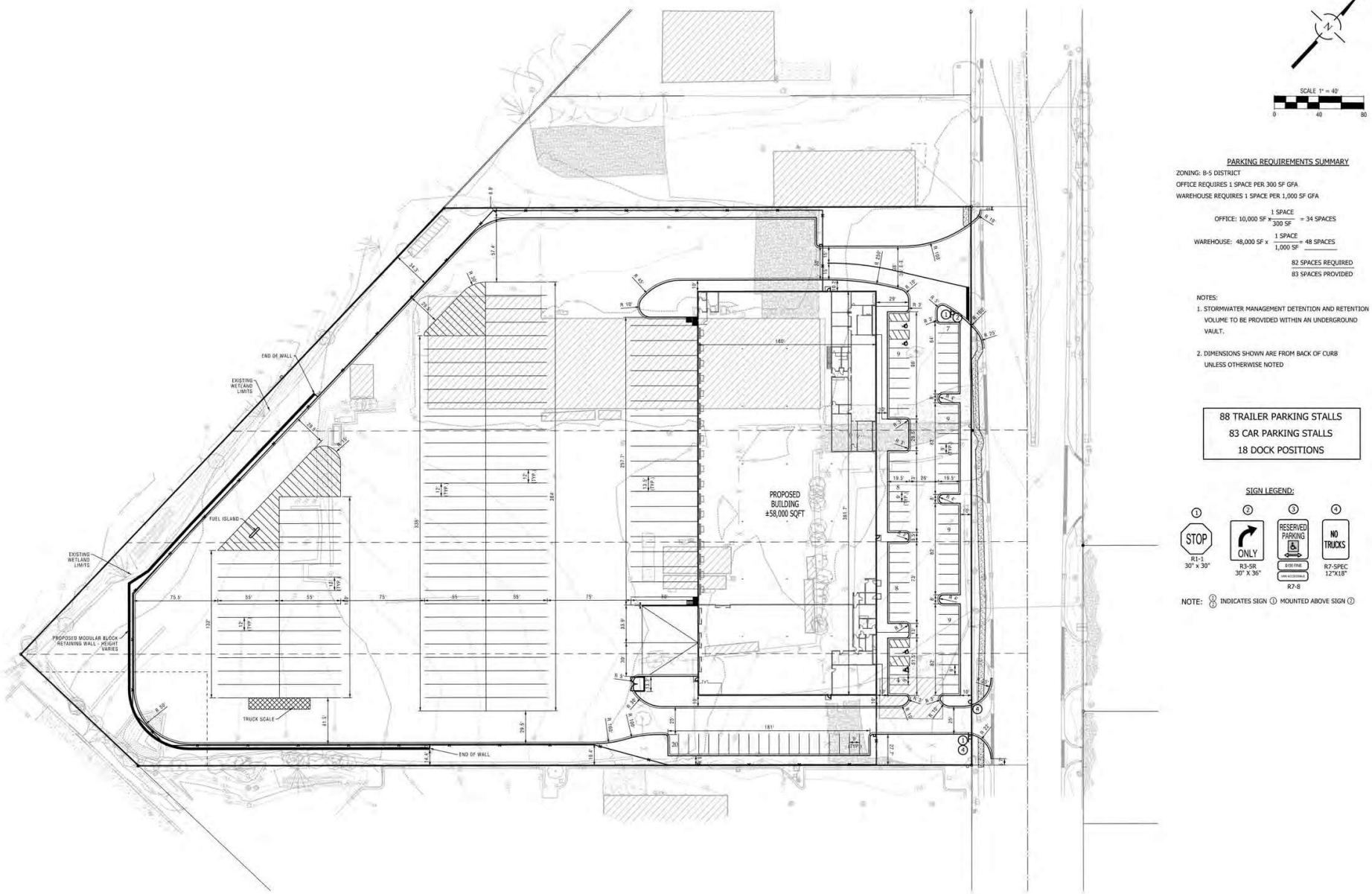
Based on the proposed plan and the preceding evaluation, the following conclusions and recommendations are made:

- The traffic that will be generated by the proposed facility will not be significant and can be accommodated by the existing roadway system.
- The majority of truck traffic will be OTR/long distance, which will minimize the amount of daily truck traffic generated by the facility.
- The proposed access drives will be adequate in accommodating traffic entering and exiting the site.
- The reduction in the number of access drives from five to two will reduce traffic conflicts and improve the safety of the traffic flow on Rand Road.

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

Appendix

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)



Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

VILLAGE OF PALATINE

FINAL PLANNED DEVELOPMENT APPLICATION

Department of Planning & Zoning
200 E. Wood Street · Palatine, IL · 60067-5339
Telephone: (847) 359-9047 · Fax (847) 963-6247

Petitioner Name

Volodymyr Motkalyuk

Business Name (if applicable)

Orest Express Inc.

Subject Property Address

2240-2266 N Rand Road

All existing land uses on the property:

Commercial - Parking of trucks and tractors, used auto sales facility, building materials business and for office and storage use.

Property acreage and proposed land use:

7.8 Acres - The proposed PD will include a new 1-story +/- 58,000 SF truck terminal building with passenger vehicle parking lot in the front and trailer parking in the rear. The building will include +/- 7,100 SF of office space, +/- 11,000 SF dedicated to truck repair and parts storage,

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

VILLAGE OF PALATINE

PRELIMINARY & FINAL PLAT OF SUBDIVISION

Department of Planning & Zoning
200 E. Wood Street · Palatine, IL · 60067-5339
Telephone: (847) 359-9047 · Fax (847) 963-6247
www.palatine.il.us

Petitioner Name

Volodymyr Motkalyuk

Business Name (if applicable)

Orest Express Inc.

Property Owner (if different from petitioner)

N/A

Subject Property Address

2240-2266 N Rand Road

Property Interest of Petitioner(s):

Owner
Owner, Lessee, Contract Purchaser, etc.

All existing land use(s) on the property are:

Commerical - used auto dealerships (Premier Auto and Auto Land) and construction materials (CMI, Inc.).

The proposed use(s) on the property, if this petition is approved is (are):

The proposed PD will include a new 1-story +/- 58,000 SF truck terminal building with passenger vehicle parking lot in the front and trailer parking in the rear. The building will include +/- 7,100 SF of office space, +/- 11,000 SF dedicated to truck repair and parts storage,

Current zoning of property: Planned Development

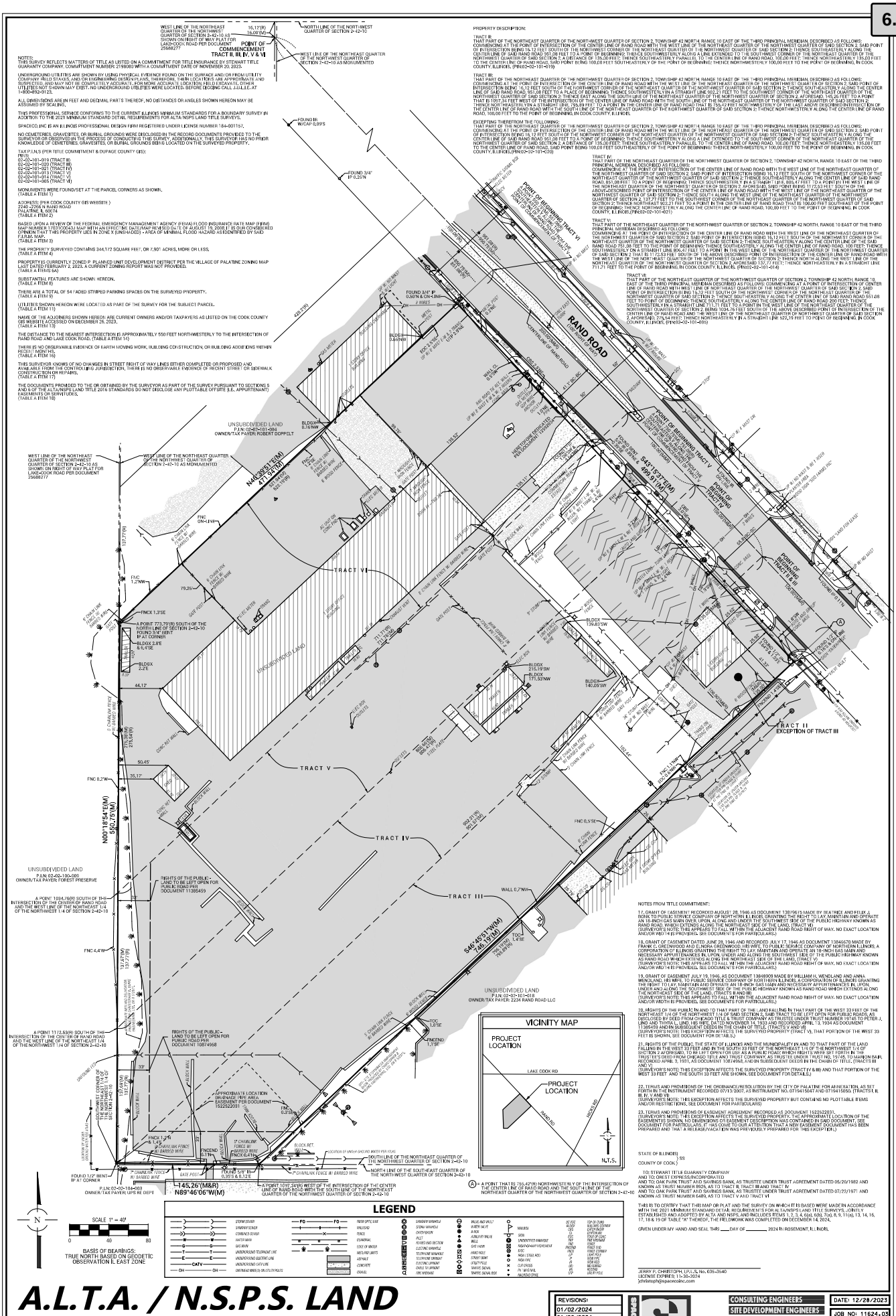
Size of the property: 7.8 **acres**

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

State the specific action requested:

Consolidate 6 parcels into one.

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)



Attachment: Plat of Survey (2240 - 2266 N. Rand Road - FPD Distribution Use)

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

CERTIFICATE OF PUBLICATION

DES PLAINES JOURNAL, INC., a corporation organized and existing under and by virtue of the laws of the State of Illinois, does hereby CERTIFY that it is the publisher of the:

Journal & Topics Newspapers
AKA Des Plaines Journal, Inc.
622 Graceland Ave.
Des Plaines, IL 60016-4556

and that said newspaper(s) is a secular newspaper of general circulation and has been published weekly in the

(Village) (Town) (City) (Township) of PALATINE 2240-2266 N RAND RD.

(●) ( ) ( ) ( )

County of COOK

and State of Illinois, continuously for more than one year prior to date of the first publication of the notice attached hereto, and that said newspaper(s) complies with the requirements of Paragraphs 5 and 10, Chapter 100, of the Illinois Revised Statutes.

Further, that the notice, of which the attached is a true copy, was published ONE times in the said newspaper(s), namely once each week for ONE successive week(s) and that the first publication of said notice was made on the 21ST day of MARCH, A.D. 20 24., and the last publication thereof was made on the 21ST day of MARCH, A.D. 20 24.

Your Legal appeared in the following Journal & Topics Newspapers (Des Plaines Journal, Inc.)

- ☐ Des Plaines Journal
- ☐ Elk Grove Village Journal
- ☐ Mt. Prospect Journal
- ☐ Niles Journal
- ☐ Park Ridge-Golf Mill Journal
- ☐ Prospect Heights Journal
- ☐ Rosemont Journal
- ☐ Arlington Heights Topics
- ☐ Buffalo Grove Topics
- ☑ Palatine Topics
- ☐ Rolling Meadows Topics
- ☐ Wheeling Topics
- ☐ Suburban Journal
- ☐ Northwest Journal
- ☐ Glenview Journal

"OFFICIAL SEAL"
MARY ALICE WENZL
NOTARY PUBLIC, STATE OF ILLINOIS
My Commission Expires 07/15/2025

Mary Alice Wenzl

IN WITNESS WHEREOF, **THE DES PLAINES JOURNAL, INC.,** has caused this certificate to be signed and its corporate seal affixed hereto at Des Plaines, Illinois this 21ST day of MARCH A.D., 20 24.

By Todd Wessell

President
Title of Corporate Officer

County of Cook
State of Illinois

Subscribed and sworn to before me this 21ST day of MARCH A.D., 20 24.

My commission expires the 15TH day of JULY A.D., 20 25.

Attachment: PZC Packet 4-9-24 (2240 - 2266 N. Rand Road - P&FPD Orest)

2. 2240 - 2266 N. Rand Road **- Recommend To Approve**

FPD-000097-2024 - 2266 N Rand Road

Notice was published in the Journal & Topics on March 21st, 2024 and mailed to the owners of the surrounding properties.

Petitioner's Exhibits:

1. **Project Narrative**
2. **Final Engineering Plans**
3. **Final Architectural Plans**
4. **Landscape Plan**
5. **Plat of Subdivision**
6. **Traffic Study**
7. **Application**
8. **Proof of Ownership**
9. **Plat of Survey**
10. **O-69-22 Missner Planned Development**
11. **Public Notice**

Ms. Bremanis provides background on the request and states the Subject properties, along with the surrounding properties fronting Rand Road, generally northwest of Rand and Hicks Roads up to Lake Cook Road, were annexed in 2007. Presently, the only remaining use on the property is a contractor's supply use, as a previous used car dealership vacated the property at the end of March. These properties, along with 2296 N. Rand Road, were approved as a Planned Development for a distribution and logistics' center in 2022 and the property was rezoned from B-5 (Highway Business - only Route 12/Rand Road properties) to Planned Development.
This project never came to fruition.

The Petitioner is now requesting a new Planned Development and Plat of Consolidation, with a smaller building footprint and lot area. Orest Express Inc. plans to relocate their existing transportation and logistical solutions' facility from Elk Grove Village to the subject property. Therefore, the Petitioner is requesting:

1. **Final Planned Development to permit a logistics and distribution use, with accessory office uses; and**
2. **Final Plat of Subdivision to allow for the consolidation of six existing lots into one consolidated lot.**

Sworn in petitioner: Thomas Budzik - Architect - 2800 S River Rd., Des Plaines, IL

Attachment: DRAFT 4-9-24 PZC Minutes (2240 - 2266 N. Rand Road - P&FPD Orest)

Mr. Budzik stated that the project team present includes the petitioner, the contract purchaser, and the civil engineer. He mentioned that the project was previously approved in 2022 as a Planned Development for a distribution and logistics center. Mr. Budzik addressed the differences in their submission today compared to what was approved in 2022.
He outlined the changes, noting that the building is smaller and will be developed on 7.9 acres instead of the originally approved 8.9 acres. The frontage along Rand Rd is reduced from 600' to 500', and the building itself is 100' narrower and shorter, with a height of 30'. The setback from the front property line remains the same, and the proposed building size is 58,000 square feet compared to the original 140,000 square feet.
Mr. Budzik explained that the end user is Orest Express, a family-owned second-generation company based in Elk Grove Village. They intend to move their facility to this location and establish it as their corporate headquarters, primarily handling goods transportation from the Midwest to the West. The proposed hours of operation are Monday to Friday, from 5 am to 7 pm, with office hours from 7 am to 5 pm.
The building is designed to accommodate their immediate and future needs, with space for up to 40 employees and 80 drivers. The office space is 7,000 square feet, with an additional 10,000 square feet for service and maintenance, and the remainder as general warehouse area. Mr. Budzik noted that they don't require storage but do need trailer parking.
Regarding stormwater management, the original proposal had a stormwater detention pond at the west end of the property, but they will handle all stormwater detention in an underground structure per MWRD requirements. Security measures include a fenced perimeter with gates at southern and northern accesses, designed to prevent truck traffic from blocking traffic flow.
Mr. Budzik described the building design as modern, clean, and efficient, with precast construction and windows reflecting the interior use. Landscaping will enhance the aesthetic, with colors reflecting the business branding.
Mr. Kolososki asks about the 10000 sq feet of maintenance.
Mr. Budzik responds that it will primarily be fleet service for their trucks, with no heavy repairs planned and will not be available to the general public.
Comm Kolososki asks if any truck drivers would be spending the night.
Mr. Budzik replies they would not.

Chairman Wood asks to provide further details regarding the trucks such as sizes, arrival times, departure times.

Sworn In: Volodymyr Motkalyuk - Vice President of Orest Express - 221 Joey Dr. Elk Grove Village

Mr. Motkalyuk explains that the company owns 50 trucks, which are semi-sleeper trucks with trailers measuring 53 feet, all transporting dry freight with no refrigerated or hazardous materials. He mentions that most of the fleet can be

Attachment: DRAFT 4-9-24 PZC Minutes (2240 - 2266 N. Rand Road - P&FPD Orest)

parked on-site, but the majority will be on the road.
Chairman Wood asks where they will park.
Mr. Motkalyuk explains that they will park in the rear of the property.
Chairman Wood asks what brought this company to this property and if they looked at an industrial area.
Mr. Motkalyuk states that Palatine is strategically located near highways, airports, and train terminals, and also notes the strong labor force in this area.
Chairman Wood asks Mr. Motkalyuk to explain what a busy day would entail.
Mr. Motkalyuk responds that there may be trucks leaving at all times of the day depending on the delivery location, with most leaving between 5-7 am, as they are a long-haul company.
Chairman Wood asks if there is residential property near this property.
Ms. Bremanis responds that she doesn't have an exact distance but points out the residential homes in the photo. She states that this project went through the process 3 years ago and was deemed appropriate for this location.
Commissioner Schubert asks if trucks will be able to make a left turn out of the property.
Ms. Bremanis refers to the elevation of existing conditions, stating that at the northern entrance, there is a median, allowing for right-in and right-out access only. The petitioner adds that the entrance on the south end would have full access.
Commissioner Fedota asks if 5 of the 6 lots are being combined.
Ms. Bremanis clarifies that it is 6 of the 7 lots.
Commissioner Fedota notes that one lot will be orphaned.
Ms. Bremanis explains that if approved and the project moves forward, the owner of the lot to the north would be reached out to discuss different options. She mentions that the lot is part of the planned development zoning, and the two lots next to them to the north are zoned B5.
Commissioner Fedota asks if this cross-dock is for primary maintenance.
Mr. Motkalyuk responds that it is for short-term storage and maintenance.
Commissioner Roth-Wurster asks if the transit is parts or business to business.
Mr. Motkalyuk states it is business to business.

Commissioner Schubert asks if there will be hazardous materials.
Mr. Motkalyuk states they do not transport hazardous materials.

Commissioner Bettenhausen asks if the driveway is large enough to accommodate a waiting truck and a truck waiting for the gate to be opened.
Mr. Budzik states there is room for both.

Ms. Bremanis states that they have addressed most of the packet plans that were submitted. She notes that per the traffic study the previous plan had 598 total daily trips and this is at 120 trips, indicating a significant difference. The traffic study also notes a less than 1% increase on overall traffic along Rand Road.

Attachment: DRAFT 4-9-24 PZC Minutes (2240 - 2266 N. Rand Road - P&FPD Orest)

Chairman Wood asks if parking accommodates 80 trucks.
Commissioner Friedman clarifies that they have 50 trucks but capacity for 86.
Ms. Bremanis states it is overparked for what is required.

Chairman Wood asks if they will be redoing parking lot.
Mr. Bremanis states they would be, as it is currently in poor condition.

Commissioner Friedman asks a procedural question and states that this is coming before them as a Final Planned Development, and although this was reviewed and approved previously, this is the first time for this request. Is this combining the Preliminary & Final?
Ms. Bremanis states that the original preliminary and final that was approved would hold for this request since it was decided it was of similar use and less dense.
Commissioner Friedman asks if the approval and action of the village are transferable in those cases.
Ms. Bremanis believes it is and notes other project conditions that state a change in ownership would require a new review, and the previous approval did not have this as a condition. Therefore, the new proposal would be heard as a final planned development request.
Commissioner Friedman also notes the diagram provided from previous plan to note the site comparison from the previous approval. He asks if the new building will sit the same distance off Rand Rd as the previous approval.
Ms. Bremanis confirms it was within 2 feet of the previously approved building.
Commissioner Friedman notes that the landscaping feels light on this proposal. He asks if there was a prior landscaping approval and would have liked to see that.
Ms. Bremanis states that per the conditions landscaping would be increased.

Commissioner Roth-Wurster asks about the storm water vault and asks if anything similar like this has been done in the village.
Mr. Bremanis states she doesn't recall but the architect could speak to it.
Commissioner Roth-Wurster asks if it would be monitored by MWRD.
Ms. Bremanis states MWRD would review.
Commissioner Roth-Wurster asks if the forest preserve would be protected.

Commissioner Schubert asks if fencing will be required.
Mr. Budzik states there is no requirement but they are proposing fencing and guard rails.

Commissioner Fedota asks if flow control is by pump or gravity.

Sworn in: Brian Ratajczak - Space Co - 9575 W. Higgins - Civil Engineer
Mr. Ratajczak states the flow control is gravity outlet and is not pumped and outlet at southwest corner of property where drainage is currently located.
He addresses Commissioner Roth-Wurster's question regarding the vault, stating

Attachment: DRAFT 4-9-24 PZC Minutes (2240 - 2266 N. Rand Road - P&FPD Orest)

that they are common in areas being redeveloped where land prices are high and space is being maximized for development. It's a cost decision on their part. There is more value with trailer stalls versus detention ponds that are installed in these areas.
Commissioner Bettenhausen notes that there is a vault at Advanced Auto parts and Commissioner Freidman notes another location on Palatine Road at dental office that has a storm water vault.

Resident: Robert Kuhn - 97 W Brentwood Dr.
Mr. Kuhn points out his location on the site plan. He expresses concerns regarding the hours of operation, noise, movement of trucks, and horns honking. He questions what would happen if they have extended hours and are dropping trailers. Additionally, he raises concerns about the drainage at the southwest corner, noting that the field is already wet and becoming a swamp area. He's concerned about how the water will drain into the forest preserve. Mr. Kuhn requests that the flowage of water and off-hours sound control be addressed.

Mr. Motkalyuk addresses his concerns and states that they are a smaller scale operation than a UPS facility and don't anticipate their trucks using horns or making noise. They operate a driver fleet and they don't have noisy refrigerated trailers.
Chairman Wood asks what kind of truck traffic is anticipated leaving at 5am.
Mr. Motkalyuk states there may early morning trucks especially on Mondays and Fridays.

Mr. Ratajczak addresses the storm water management - the current non existing detention on the property and the storm water would be collected and released at a control rate to existing location where the storm water goes today and notes there would be no impact to the current wetland. He further states that previous MWRD received approval but it will go through another review for the new ownership.

Commissioner Friedman reiterates that the storm water vault discharges to the wetlands but in a matter and rate approved by those bodies.
Mr. Ratajczak confirms that is correct.

STAFF RECOMMENDATION:
The property was previously approved as a Planned Development for a distribution center in 2022, however, the project was never pursued. The Petitioner's proposed plans and use of the property are similar to the previously approved uses, and would relocate the existing transportation and logistical solutions facility to the Village. The current proposal features a reduced building footprint (square footage and height) and the traffic impact study indicates a lower daily volume. Additionally, Staff agrees that the proposed Planned Development complies with the required Planned Development Standards and

Attachment: DRAFT 4-9-24 PZC Minutes (2240 - 2266 N. Rand Road - P&FPD Orest)

Design Standards. Therefore, Staff recommends approval of the Preliminary and Final Planned Development and Preliminary and Final Plat of Subdivision, subject to the following conditions:

1. The development shall substantially conform to the engineering plans by Spaceco INC., dated February 19, 2024 and the architectural plans by Thomas Architects, dated February 20, 2024, except as such plans may be changed to conform to Village Codes and Ordinances.
2. The Final Plat of Subdivision shall be submitted on Mylar with the required signatures and significantly conform to the Plat of Subdivision in a manner acceptable to the Village Engineer.
3. The Final Engineering Plans shall be revised in a manner acceptable to the Village Engineer, including the Final Engineer's Cost Estimate which shall be submitted in a manner acceptable to the Village.
4. Uses shall be governed by the B-5 Highway Business District use lists in the Village of Palatine Zoning Ordinance. In addition, the following uses shall also be permitted uses; Cartage or express establishments, Warehousing and distribution centers, and related office uses. Any use of the property shall also be subject to the required performance standards in the Village's Zoning Code. Any signage shall comply with the regulations in the Village's B-5 District.
5. The final landscape plans shall be submitted/revised in a manner acceptable to the Director of Planning and Zoning.
6. The final photometric and lighting plan shall be revised in a manner acceptable to the Village Engineer.
7. The final traffic directional signage plan shall be submitted in a manner acceptable to the Village Engineer.
8. If required by the Village Attorney, declarations shall be submitted in a manner acceptable to the Village Attorney. This could include a cross access easement for the property directly north of the Subject Property, if that property were to redevelop in the future, if requested by the Village of Palatine.
9. A Public Improvement letter of credit shall be submitted in a manner acceptable to the Village Engineer.
10. Review fees, in the amount of 1.5% of the total project improvement costs (as defined in the Village Code) based upon the finally accepted EEOPC shall be submitted in a manner acceptable to the Village Engineer.
11. A Subdivision Improvement Agreement shall be submitted in a manner acceptable to the Village Attorney.
12. A Planned Development letter of credit shall be submitted in a manner acceptable to the Director of Planning and Zoning.
13. All required extra agency permits (e.g., MWRD WMO, IDOT and IEPA Sewer and Water) shall be submitted in a manner acceptable to the Village Engineer.
14. A construction management plan, indicated the proposed material delivery routes and contractor parking areas, shall be submitted to the Village Engineer.
15. Recording fees in the amount of $600 shall be submitted.

Attachment: DRAFT 4-9-24 PZC Minutes (2240 - 2266 N. Rand Road - P&FPD Orest)

There were no further questions. The public hearing was closed.

Commissioner Cavanaugh Made a motion to approve subject staff's conditions; seconded by Commissioner Noonan.

DELIBERATIONS:

Commissioner Cavanaugh states he believes it's an appropriate use for this area. Previous plans had transportation and vehicle-related projects in the corridor. It will be a good use of space. He expresses concerns about turns in but notes that the drivers are experienced and should have no issues.

Commissioner Kolososki states it will be an improvement to the area and looks to be a good project.

Chairman Wood states that the property currently is in disrepair and vacant. She notes that the proposed new building is smaller in size than the original approval and highlights that they will be fixing up the property and providing landscaping. She further states that it is a high traffic area and believes this development will improve the corridor coming into Palatine. Chairman Wood emphasizes that this should not negatively affect other businesses or residences and points out that the business is expanding. She expresses confidence that, with years of operation and the previous approval for a heavier use, this project is favorable. Chairman Wood also notes that transportation is a growing business, which adds to her support.

Commissioner Friedman recalls that in a previous meeting, his concerns were centered around the size of the building being close to the street. He notes that currently, the property needs improvement and discusses the size and nature of the building at this location. Commissioner Friedman appreciates the smaller floor plan and size but emphasizes the importance of ensuring that landscaping would buffer the effects of the large building. He expresses that this type of building on Rand Road does not necessarily feel appropriate.

Chairman Wood agrees that the concrete building at this location is not what she envisioned but it will be an improvement to the gateway.

Commissioner Fedota notes that previously there were lumber yards, concrete contractors, auto dealerships and landscapers. If this is the direction for public land use and it fits within the zoning requirements it will be a substantial improvement.

Commissioner Roth-Wurster notes that the petitioner has put a lot of effort into design and engineer and making this their corporate headquarters. She feels they will address the landscaping to make it a nice space.

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Chairman Wood summarized that this request has met the standards and was unanimously approved by a vote of 9-0. This item will tentatively go to Village Council on Monday April 15th, 2024.

RESULT:	**RECOMMEND TO APPROVE [UNANIMOUS]**
MOVER:	Kevin Cavanaugh, Commissioner
SECONDER:	Patrick Noonan, Commissioner
AYES:	Noonan, Roth-Wurster, Friedman, Wood, Bettenhausen, Kolososki, Cavanaugh, Fedota, Schubert

Attachment: DRAFT 4-9-24 PZC Minutes (2240 - 2266 N. Rand Road - P&FPD Orest)

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- ☑ Palatine Topics
- ☐ Rolling Meadows Topics
- ☐ Wheeling Topics
- ☐ Suburban Journal
- ☐ Northwest Journal
- ☐ Glenview Journal

"OFFICIAL SEAL"
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My Commission Expires 07/15/2025

Mary Alice Wenzl

IN WITNESS WHEREOF, **THE DES PLAINES JOURNAL, INC.,** has caused this certificate to be signed and its corporate seal affixed hereto at Des Plaines, Illinois this 21ST day of MARCH A.D., 20 24.

By Todd Wessell

President
Title of Corporate Officer

County of Cook
State of Illinois

Subscribed and sworn to before me this 21ST day of MARCH A.D., 20 24.

My commission expires the 15TH day of JULY A.D., 20 25.

Attachment: Public Notice (2240 - 2266 N. Rand Road - P&FPD Orest)

Consider a Resolution of Support for the Filing of a 6B Cook County Tax Classification Application for the Property Located at 2240-2266 N. Rand Road

BACKGROUND:
One of the economic development tools available to communities within Cook County is the 6B Tax Classification program. This program is designed to encourage industrial/manufacturing development through the reduction of a property's tax assessment over a twelve-year period. In conjunction with an application for the program, a resolution of support is required from the municipality in which the property is located. Therefore, the Petitioner is seeking approval of the following:

> **Resolution of support for the filing of a 6B Cook County Tax Classification application for the property located at 2240-2266 N. Rand Road**

KEY ISSUES:
- The Petitioner, Orest Express, Inc. is seeking to redevelop the approximately 7.9 acre site at 2240-2266 N. Rand Road.
- The Petitioner is proposing to redevelop the property with a new transportation/warehouse building totaling approximately 58,000 square feet. The Petitioner anticipates the proposed redevelopment will result in a total investment of over $13,000,000.
- Following completion of the proposed redevelopment, the Subject Property is projected to have a market value of approximately $13,400,000, which would generate an estimated $5,213,000 in total taxes over the life of the Class 6b Tax Incentive (or approximately $435,000 per year).
- The Cook County 6B Tax Classification is used for property tax relief for industrial/manufacturing uses. Properties are assessed at 10% of market value for the first 10 years, 15% for the 11th year, and 20% in the 12th year. In absence of this incentive, the property would normally be assessed at 25% of its market value.

ALTERNATIVES:
1. Recommend approval of the Resolution.
2. Do not recommend approval of the Resolution.

RECOMMENDATION:
Staff recommends approval of the Resolution.

ACTION REQUIRED:
Motion to approve a Resolution for support for the filing of a 6b Cook County Tax Classification for the property located at 2240-2266 N. Rand Road.

ATTACHMENTS:
- Orest 2240-2266 N Rand Road 6b Resolution of Support
- 6b Request - 2240 N Rand Road
- Cook County 6B Eligibility Bulletin

RESOLUTION NO. _____

A RESOLUTION SUPPORTING THE USE OF CLASS 6B PROPERTY TAX CLASSIFICATION FOR THE PROPERTY LOCATED AT 2240 – 2266 N. RAND ROAD

WHEREAS, the Village of Palatine (the "Village") is a Home Rule municipality within the purview of Article VII, Section 6(a) of the Illinois Constitution (1970), and the said Village, therefore, may exercise any power and perform any function pertaining to its government and affairs; and

WHEREAS, the Village desires to promote and preserve industrial uses in the Village; and

WHEREAS, the Village of Palatine is adopting this resolution supporting the use of Class 6B property tax classification by the County of Cook for the property located at 2240 – 2260 N. Rand Road; and

WHEREAS, the Village of Palatine finds that the Class 6B real estate tax classification is essential to the revitalization of the Property, while simultaneously ensuring the continued viability and redevelopment of industrial properties within the Village; and

WHEREAS, the Petitioner, Orest Express, Inc., has indicated they are not willing to complete the construction of a new office/warehouse buildings at 2240-226 N. Rand Road without the approval of the 6B real estate tax classification; and

WHEREAS, an Economic Disclosure Statement has been received from the Petitioner and filed by the Village of Palatine.

Attachment: Orest 2240-2266 N Rand Road 6b Resolution of Support (2240 - 2266 N. Rand Road - Orest 6B Request)

NOW, THEREFORE, BE IT RESOLVED, by the Mayor and Village Council of the Village of Palatine that the Village of Palatine supports and consents to this Class 6B application and that it finds Class 6B necessary for investment to occur on the Subject Property at 2240-2266 N. Rand Road, Palatine, Illinois (PIN # 02-02-101-005, -013, -014, -019, -020 and 021).

DATED: This 15th day of April, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____day of _____, 2024

_____
Mayor of the Village of Palatine

ATTEST and FILE in the office of the Village Clerk this ____ day of

_____, 2024

_____
Village Clerk

Attachment: Orest 2240-2266 N Rand Road 6b Resolution of Support (2240 - 2266 N. Rand Road - Orest 6B Request)

THE LAW OFFICES OF
LISTON & TSANTILIS
A PROFESSIONAL CORPORATION

33 NORTH LASALLE STREET, 28TH FLOOR CHICAGO, ILLINOIS 60602
BRIAN P. LISTON (312) 580-1594 PETER TSANTILIS (312) 604-3808 FACSIMILE (312) 580-1592

February 28, 2024

VIA MAIL & EMAIL
Michael W. Jacobs
Village of Palatine
200 E. Wood Street
Palatine, IL 60067
mjacobs@palatine.il.us

RE: Class 6b Tax Incentive Application
Orest Express Inc., or its assignee
2240-2266 N. Rand Road
Palatine, IL 60074
PINs: 02-02-101-005/-013/-014/-019/-020/-021-0000

Dear Michael:

Orest Express Inc. ("Orest Express" or the "Applicant") is the contract-purchaser of the above-referenced property (the "Subject Property") and is requesting a Resolution from Village of Palatine supporting and consenting to a Class 6b Tax Incentive for the Subject Property based on New Construction and Substantial Rehabilitation.

The Subject Property currently consists of an industrial building that is approximately 30,147 square feet and two smaller buildings, sited on approximately 344,402 square feet of land in total across all PINs. The Subject Property is currently occupied by an industrial month-to-month tenant and subtenant per a license agreement set to expire on April 30, 2024. Currently, the existing tenant and subtenant are set to vacate the Subject Property prior to the Applicant's scheduled closing. The Applicant plans on demolishing the existing structures and developing an approximately 58,000+ square feet 1-story, 30' high precast building. The building will consist of 7,100 square feet of office space, 11,000 square feet dedicated to truck repair and parts, and the remaining 38,000 square feet as a general warehouse space. The new development will have 18 loading docks, 83 parking spaces, and 86 trailer parking spaces. The Applicant plans to use the site for its growing vehicle transporting business for warehousing and office operations.

Background of the Applicant

Founded in 2004, Orest Express is a family owned and operated asset-based transportation company. Orest Express operates nationally and specializes in providing local, regional, and long-haul transportation and logistical solutions, including LTL, full truckload, warehousing, and 3PL brokerage services. Orest has warehouse space in Chicago, Salt Lake City, and Reno. Currently, the Applicant occupies out of a facility in Elk Grove Village, but due to increased demand, the Elk Grove Village facility is no longer capable of meeting the Applicant's business needs. The Subject Property will allow the Applicant to expand its business, with anticipated doubling of its drivers and employees. More information on Orest Express is available at www.orestexpress.com.

Property Improvements, Job Creation & Economic Benefit

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

In the event that a Class 6b Tax Incentive is granted, the Applicant expects to spend approximately $10,000,000+ to construct the 58,000 square foot distribution building and the truck maintenance building, repairs and beautification, resulting in approximately 50-70 temporary construction jobs. The new development will have 18 loading docks, 83 parking spaces, and 86 trailer parking spaces. After the purchase of the property for $3,441,240, and completion of the improvements, the Subject Property is projected to have a market value of approximately **$13,441,120** which would generate an estimated **$5,213,022** in total taxes over the life of the Class 6b Tax Incentive. Without the incentive, the Applicant will not purchase the property and the property will receive significant vacancy relief from taxes. At full vacancy, the Subject Property would have an estimated market value of $2,687,487 and generate only $2,316,243 over the life of the incentive. Therefore, should the Class 6b be approved, the Subject Property would generate an additional **$2,790,707** in real estate taxes over the life of the Class 6b Tax Incentive. Please see attached "12 Year Tax Comparison Chart."

In addition to increased property tax revenues, the proposed development of the Subject Property will significantly benefit the Village's community and economy. The eventual Applicant's employees will frequent Village restaurants, gas stations, stores, and more. The Applicant plans on hiring twenty (20) new full-time employees to work from this site and plans to give priority to qualified Village residents when hiring. The twenty full-time employees are expected to generate an **$84,750**+ per year to the Village's economy, bringing the total additional revenue generated by the 6b to **$3,913,779.** See enclosed "New Employee Business Impact Chart – FULL TIME."

"But-For" Condition Statement

Without the assistance from the Class 6b incentive, the Applicant will not purchase the Subject Property. The Applicant has determined that without the incentive, the heavy Cook County property tax burden (28.729% effective tax rate) will not make the project feasible. In the event the Subject Property is not purchased and developed, the Applicant will not hire additional employees or move forward with its expansion. The Subject Property may then remain vacant and unused, and receive vacancy relief thereby lowering its total taxes.

Conclusion

Based on the foregoing, the Applicant requests that the Village of Palatine review its Class 6b Tax Incentive request and approve a Resolution supporting and consenting to a Class 6b Tax Incentive for the Subject Property based on New Construction and Substantial Rehabilitation. Should you need any additional documentation or have any questions or concerns, do not hesitate to contact me at (312) 604-3897 or via email at rlotzar@ltlawchicago.com.

Respectfully Submitted,

Robert Lotzar

Robert Lotzar

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

COOK COUNTY ASSESSOR
FRITZ KAEGI

COOK COUNTY ASSESSOR'S OFFICE
118 NORTH CLARK STREET, CHICAGO, IL 60602
PHONE: 312.443.7550 FAX: 312.603.6584
WWW.COOKCOUNTYASSESSOR.COM

CLASS 6B
ELIGIBILITY APPLICATION

Carefully review the Class 6B Eligibility Bulletin before completing this Application. For assistance, please contact the Assessor's Office, Development Incentives Department (312) 603-7529. This application, ***a filing fee of $500.00***, and supporting documentation *(except drawings and surveys)* must be filed as follows:

This application must be filed **PRIOR TO** the commencement of New Construction or **PRIOR TO** the commencement of Substantial Rehabilitation Activities or **PRIOR TO** the commencement of Reoccupation of Abandoned Property.

Applicant Information

Name: Orest Express Inc. Telephone: (773) 600-6188

Company: Orest Express Inc., or its assignee

Address: 221 Joey Drive

City: Elk Grove Village State: IL Zip Code: 60007

Email: vlad@orestexpress.com

Contact Person (if different than the Applicant)

Name: Vlad Motkalyuk Telephone: (773) 600-6188

Company: Orest Express Inc.

Address: 221 Joey Drive

City: Elk Grove Village State: IL Zip Code: 60007

Email: vlad@orestexpress.com

Property Description (per PIN)

If you are applying for more than three different PINs, please submit the additional PIN information in an attachment.

Street Address: (1) 2240-2266 N Randy Road

Permanent Real Estate Index Number: See attachment

(2) _____

Permanent Real Estate Index Number: _____

(3) _____

Permanent Real Estate Index Number: _____

City: Palatine State: IL Zip Code: 60074

Township: Palatine Existing Class: 590

Attach legal description, site dimensions and square footage and building dimensions and square footage.

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

Identification of Person Having an Interest in the Property

Attach a complete list of all owners, developers, occupants and other interested parties *(including all beneficial owners of a land trust)* identified by names and addresses, and the nature and extent of their interest.

Industrial Use

Attach a detail description of the precise nature and extent of the intended use of the subject property, specifying in the case of the multiple uses the relative percentages of each use.

Include copies of materials, which explain the occupant's business, including corporate letterhead, brochures, advertising material, leases, photographs, etc.

Employment Opportunities

How many construction jobs will be created as a result of this development? 50-70

How many new permanent full-time and part-time employees do you now employ in Cook County?

Full-time: 20 Part-time: N/A

How many new permanent full-time jobs will be created by this proposed development? 20

How many new permanent full-time jobs will be created by this proposed development? TBD

Nature of Development

Indicate nature of proposed development by checking the appropriate space:

[✓] New Construction **(Read and Complete Section A)**

[✓] Substantial Rehabilitation **(Read and Complete Section A)**
Incentive only applied to the market value attributable to the rehabilitation

[ ] Occupation of Abandoned Property - No Special Circumstance
(Read and Complete Section B)

[ ] Occupation of Abandoned Property - With Special Circumstance
(Read and Complete Section C)

[ ] Occupation of Abandoned Property - **(CEERM Supplemental Application)**
(Read and Complete Section C)

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

SECTION A (NEW CONSTRUCTION/SUBSTANTIAL REHABILITATION)

If the proposed development consists of *New Construction* or *Substantial Rehabilitation*, provide the following information:

Estimated date of construction commencement *(excluding demolition, if any)*: Q2/Q3 2024

Estimated date of construction completion: Q2/Q3 2025

Attach copies of the following:

1. Specific description of the proposed *New Construction* or *Substantial Rehabilitation*
2. Current Plat of Survey for subject property
3. 1st floor plan or schematic drawings
4. Building permits, wrecking permits and occupancy permits *(including date of issuance)*
5. Complete description of the cost and extent of the *Substantial Rehabilitation* or *New Construction (including such items as contracts, itemized statements of all direct and indirect costs, contractor's affidavits, etc)*

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

LOCAL APPROVAL

A certified copy of a resolution or ordinance from the municipality in which the real estate is located *(or the County Board, if the real estate is located in an unincorporated area)* should accompany this Application. *The ordinance or resolution must expressly state that the municipality supports and consents to this Class 6B Application and that it finds Class 6B necessary for development to occur on the subject property.* If a resolution is unavailable at the time the application is filed, a letter from the municipality or the County Board, as the case may be, stating that a resolution or ordinance supporting the incentive has been requested may be filed with this application instead. If the applicant is seeking to apply based on the reoccupation of abandoned property and will be seeking a finding of "special circumstances" from the municipality, in addition to obtaining a letter from the municipality confirming that a resolution or ordinance supporting the incentive has been requested, the applicant must file a letter from the County Board confirming that a resolution validating a municipal finding of special circumstances has been requested. If, at a later date, the municipality or the County Board denies the applicant's request for a resolution or ordinance, the applicant will be deemed ineligible for the Class 6B incentive, whether or not construction has begun. In all circumstances, the resolution must be submitted by the time the applicant files an "Incentive Appeal".

FINALIZING THE INCENTIVE PROCESS

In order to finalize the class change you will need to file an **Incentive Appeal** with supporting documentation (including **Proof of Occupancy**) in the year that the property has been substantially occupied. It is advised that you access our website *(www.cookcountyassessor.com)* to determine the allowable filing dates for such action.

When filing an appeal requesting an Incentive Class Change, a $100.00 filing fee (made out to the Cook County Assessor) must be included. The property cannot receive Class 6B designation until you file an Incentive Appeal Form, AND this office grants reclassification for the parcel(s).

I, the undersigned, certify that I have read this Application and that the statements set forth in this Application and in the attachments hereto are true and correct, except as those matters stated to be on information and belief and as to such matters, the undersigned certifies that he/she believes the same to be true.

Vlad Motkalyuk (Feb 27, 2024 14:34 CST)

Signature

27/02/2024

Date

Volodmyr Motaluyk

Print Name

Member and Manager

Title

4/1/2022

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

PIN Information

1. 02-02-101-005-0000
2. 02-02-101-013-0000
3. 02-02-101-014-0000
4. 02-02-101-019-0000
5. 02-02-101-020-0000
6. 02-02-101-021-0000

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

EDS AFFIDAVIT

I, Volodymyr Motkaluyk as agent for Orest Express Inc., or its Assignee (the "Applicant") do hereby certify that it would attest to the following facts as required by Sections 74-46 and 74-62 through 74-73 of the Cook County Code if called to testify:

1. That I am a duly authorized agent for Applicant, who is the owner of the property located at 2240-2266 N. Rand Road, Palatine, Illinois 6 PINs: 02-02-101-005/-013/-014/-019/-020/-021-0000) (the "Subject Property").

2. The Applicant does not own any other Additional Cook County Property:

3. Applicant's ownership is as follows:

   a. Volodymyr Motkaluyk **(33.33% Ownership)**
   505 Helen Drive
   Northbrook, IL 60062

   b. Ihor Motkalyuk – **(33.33% Ownership)**
   1850 Duffy Lane
   Bannockburn, IL 66015

   c. Orest Motkalyuk – **(33.33% Ownership)**
   2529 Oak Avenue
   Northbrook, IL 60062

4. To my knowledge and after reviewing the Applicant's records, Applicant is not delinquent in the payment of any property taxes administered by Cook County or by a local municipality.

Further Affiant Sayeth Not

Vlad Motkalyuk (Feb 27, 2024 14:34 CST)

Date: 27/02/2024

Subscribed and sworn before me
This 27th day of February, 2024

Signature of Notary Public

ROY R NELSON JR
Official Seal
Notary Public - State of Illinois
My Commission Expires Apr 24, 2024

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

Legal Description, Site and Building Square Footage

2240-2260 N Rand Road,
Palatine, IL
PIN: 02-02-101-005/-013/-014/-019/-020/-021

The Subject Property currently consists of an industrial building that is approximately 30,147 square feet and two smaller buildings, sited on approximately 344,402 square feet of land in total across all PINs. The Applicant plans on demolishing the existing structures and developing an approximately 58,000+ square feet 1-story, 30' high precast building. The building will consist of 7,100 square feet of office space, 11,000 square feet dedicated to truck repair and parts, and the remaining 38,000 square feet as a general warehouse space. The Applicant plans to use the site for its growing vehicle transporting business for warehousing and office operations.

Attached hereto please find:

- Legal description
- Aerial of Subject Property
- Street View of the Subject Property
- Survey
- Site Improvement Plans

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

PROPERTY DESCRIPTION:

TRACT II

THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.00 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-019)

TRACT III:

THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 951.08 FEET TO A PLACE OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 902.21 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE EAST ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID, 145.26 FEET TO A POINT THAT IS 1097.34 FEET WEST OF THE INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHEASTERLY IN A STRAIGHT LINE, 795.89 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 755.42 FEET NORTHWESTERLY OF THE LAST ABOVE DESCRIBED INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2;

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

EXCEPTING THEREFROM THE FOLLOWING:

THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.00 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.(PIN:02-02-101-020)

TRACT IV:

THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 851.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE, 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID, SAID POINT BEING 1172.53 FEET SOUTH OF THE ABOVE-DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, 137.77 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHEAST 902.21 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 100.00 FEET SOUTHEAST OF THE POINT

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

OF BEGINNING; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.(PIN:02-02-101-021)

TRACT V:

THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF THE SAID RAND ROAD 751.08 FEET TO THE POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF RAND ROAD, 100 FEET; THENCE SOUTHWESTERLY ON A STRAIGHT LINE 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2 THAT IS 1172.53 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2; THENCE NORTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID 137.77 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE 711.71 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-014)

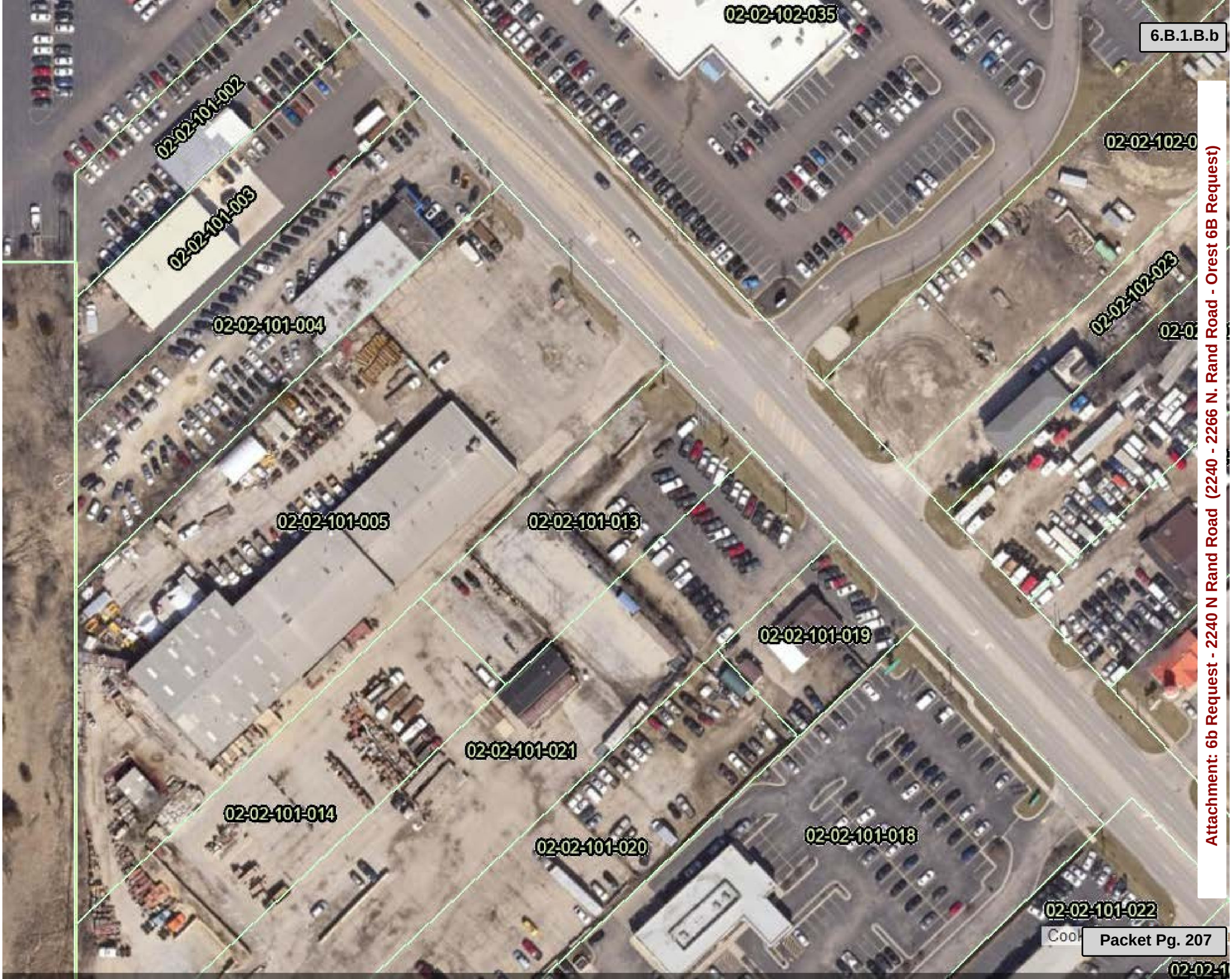
TRACT VI:

THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT A POINT OF INTERSECTION OF CENTER LINE OF RAND ROAD WITH WEST LINE OF NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 551.08 FEET TO POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF RAND ROAD 200 FEET; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 711.71 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, BEING 1034.76 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST QUARTER OF NORTHWEST QUARTER OF SAID SECTION 2, AFORESAID, 275.54 FEET; THENCE

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

NORTHEASTERLY IN A STRAIGHT LINE 522.19 FEET TO POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN:02-02-101-005)

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)



Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)



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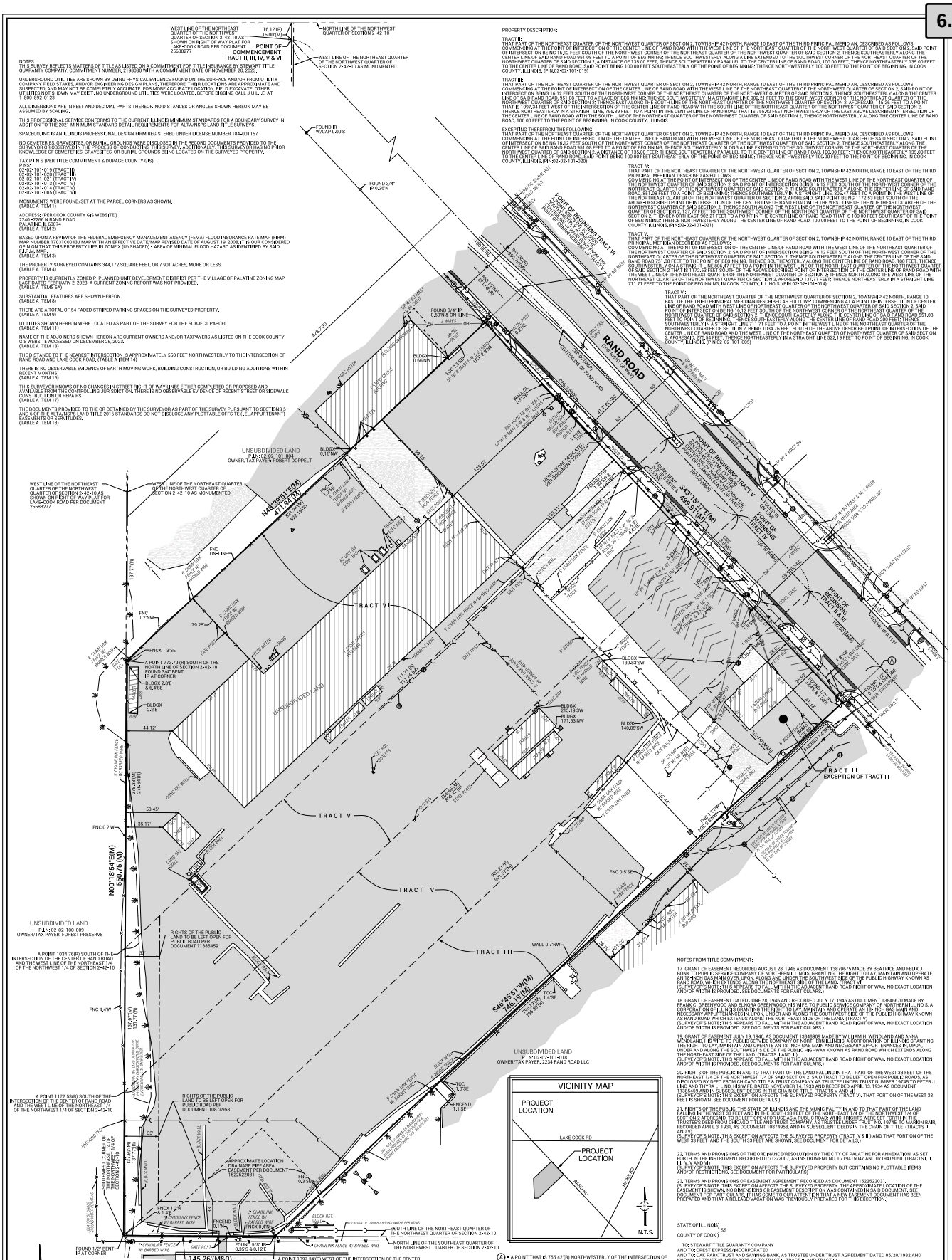

NOTES:
THIS SURVEY REFLECTS MATTERS OF TITLE AS LISTED ON A COMMITMENT FOR TITLE INSURANCE BY STEWART TITLE GUARANTY COMPANY, COMMITMENT NUMBER: 2198080 WITH A COMMITMENT DATE OF NOVEMBER 20, 2023.

UNDERGROUND UTILITIES ARE SHOWN BY USING PHYSICAL EVIDENCE FOUND ON THE SURFACE AND/OR FROM UTILITY COMPANY FIELD STAKES, AND/OR ENGINEERING DESIGN PLANS, THEREFORE, THEIR LOCATIONS ARE APPROXIMATE AND SUSPECTED, AND MAY NOT BE COMPLETELY ACCURATE. FOR MORE ACCURATE LOCATION, FIELD EXCAVATE. OTHER UTILITIES NOT SHOWN MAY EXIST. NO UNDERGROUND UTILITIES WERE LOCATED, BEFORE DIGGING CALL J.U.L.I.E. AT 1-800-892-0123.

ALL DIMENSIONS ARE IN FEET AND DECIMAL PARTS THEREOF. NO DISTANCES ON ANGLES SHOWN HEREON MAY BE ASSUMED BY SCALING.

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY IN ADDITION TO THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS.

SPACECO, INC IS AN ILLINOIS PROFESSIONAL DESIGN FIRM REGISTERED UNDER LICENSE NUMBER 184-001157.

NO CEMETERIES, GRAVESITES, OR BURIAL GROUNDS WERE DISCLOSED IN THE RECORD DOCUMENTS PROVIDED TO THE SURVEYOR OR OBSERVED IN THE PROCESS OF CONDUCTING THIS SURVEY. ADDITIONALLY, THIS SURVEYOR HAS NO PRIOR KNOWLEDGE OF CEMETERIES, GRAVESITES, OR BURIAL GROUNDS BEING LOCATED ON THE SURVEYED PROPERTY.

TAX P.I.N.'S (PER TITLE COMMITMENT & DUPAGE COUNTY GIS):
PINS:
02-02-101-019 (TRACT II)
02-02-101-020 (TRACT III)
02-02-101-021 (TRACT IV)
02-02-101-013 (TRACT V)
02-02-101-014 (TRACT V)
02-02-101-005 (TRACT VI)

MONUMENTS WERE FOUND/SET AT THE PARCEL CORNERS AS SHOWN.
(TABLE A ITEM 1)

ADDRESS: (PER COOK COUNTY GIS WEBSITE)
2240 - 2266 N RAND ROAD
PALATINE, IL 60074
(TABLE A ITEM 2)

BASED UPON A REVIEW OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) MAP NUMBER 17031C0361J MAP WITH AN EFFECTIVE DATE MAP REVISED DATE OF AUGUST 19, 2008, IT IS OUR CONSIDERED OPINION THAT THIS PROPERTY LIES IN ZONE X (UNSHADED) - AREA OF MINIMAL FLOOD HAZARD AS IDENTIFIED BY SAID FLOOD MAP.
(TABLE A ITEM 3)

THE PROPERTY SURVEYED CONTAINS 344,172 SQUARE FEET, OR 7.901 ACRES, MORE OR LESS.
(TABLE A ITEM 4)

PROPERTY IS CURRENTLY ZONED P, PLANNED UNIT DEVELOPMENT DISTRICT PER THE VILLAGE OF PALATINE ZONING MAP LAST DATED FEBRUARY 2, 2023, A CURRENT ZONING REPORT WAS NOT PROVIDED.
(TABLE A ITEMS 6A)

SUBSTANTIAL FEATURES ARE SHOWN HEREON.
(TABLE A ITEM 8)

THERE ARE A TOTAL OF 54 FADED STRIPED PARKING SPACES ON THE SURVEYED PROPERTY.
(TABLE A ITEM 9)

UTILITIES SHOWN HEREON WERE LOCATED AS PART OF THE SURVEY FOR THE SUBJECT PARCEL.
(TABLE A ITEM 11)

NAME OF THE ADJOINERS SHOWN HEREON ARE CURRENT OWNERS AND/OR TAXPAYERS AS LISTED ON THE COOK COUNTY GIS WEBSITE ACCESSED ON DECEMBER 26, 2023.
(TABLE A ITEM 13)

THE DISTANCE TO THE NEAREST INTERSECTION IS APPROXIMATELY 550 FEET NORTHWESTERLY TO THE INTERSECTION OF RAND ROAD AND LAKE COOK ROAD, (TABLE A ITEM 14)

THERE IS NO OBSERVABLE EVIDENCE OF EARTH MOVING WORK, BUILDING CONSTRUCTION, OR BUILDING ADDITIONS WITHIN RECENT MONTHS.
(TABLE A ITEM 16)

THIS SURVEYOR KNOWS OF NO CHANGES IN STREET RIGHT OF WAY LINES EITHER COMPLETED OR PROPOSED AND AVAILABLE FROM THE CONTROLLING JURISDICTION. THERE IS NO OBSERVABLE EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS.
(TABLE A ITEM 17)

THE DOCUMENTS PROVIDED TO THE OR OBTAINED BY THE SURVEYOR AS PART OF THE SURVEY PURSUANT TO SECTIONS 5 AND 6 OF THE ALTA/NSPS LAND TITLE 2016 STANDARDS DO NOT DISCLOSE ANY PLOTTABLE OFFSITE (I.E., APPURTENANT) EASEMENTS OR SERVITUDES.
(TABLE A ITEM 18)

PROPERTY DESCRIPTION:

TRACT I:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.05 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN02-02-101-019)

TRACT II:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.05 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN02-02-101-020)

EXCEPTING THEREFROM THE FOLLOWING:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE EXTENDED TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, A DISTANCE OF 135.05 FEET; THENCE SOUTHEASTERLY PARALLEL TO THE CENTER LINE OF RAND ROAD, 100.00 FEET; THENCE NORTHEASTERLY 135.00 FEET TO THE CENTER LINE OF RAND ROAD, SAID POINT BEING 100.00 FEET SOUTHEASTERLY OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.(PIN02-02-101-020)

TRACT IV:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 851.08 FEET TO A POINT OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE, 806.47 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID, SAID POINT BEING 1172.53 FEET SOUTH OF THE ABOVE-DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, 197.77 FEET TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTHEASTERLY 902.21 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 100.00 FEET SOUTHEAST OF THE POINT OF BEGINNING; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD, 100.00 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.(PIN02-02-101-021)

TRACT V:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2, SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 751.28 FEET TO POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD 300 FEET; THENCE SOUTHEASTERLY IN A STRAIGHT LINE 711.71 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, BEING 1032.76 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID 737.77 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE 711.71 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN02-02-101-014)

TRACT VI:
THAT PART OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT A POINT OF INTERSECTION OF CENTER LINE OF RAND ROAD WITH WEST LINE OF NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; SAID POINT OF INTERSECTION BEING 16.12 FEET SOUTH OF THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD 951.08 FEET TO POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG THE CENTER LINE OF RAND ROAD 300 FEET; THENCE SOUTHEASTERLY IN A STRAIGHT LINE 711.71 FEET TO A POINT IN THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, BEING 1032.76 FEET SOUTH OF THE ABOVE DESCRIBED POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD AND THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 2; THENCE NORTH ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 2, AFORESAID, 275.54 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE 522.19 FEET TO POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS. (PIN02-02-101-005)

NOTES FROM TITLE COMMITMENT:

17. GRANT OF EASEMENT RECORDED AUGUST 28, 1946 AS DOCUMENT 13879675 MADE BY BEATRICE AND FELIX J. BONK TO PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS, GRANTING THE RIGHT TO LAY, MAINTAIN AND OPERATE AN 18-INCH GAS MAIN OVER, UPON, ALONG AND UNDER THE SOUTHWEST SIDE OF THE PUBLIC HIGHWAY KNOWN AS RAND ROAD, WHICH EXTENDS ALONG THE NORTHEAST SIDE OF THE LAND, (TRACT VI)
(SURVEYOR'S NOTE: THIS APPEARS TO FALL WITHIN THE ADJACENT RAND ROAD RIGHT OF WAY, NO EXACT LOCATION AND/OR WIDTH IS PROVIDED, SEE DOCUMENTS FOR PARTICULARS.)

18. GRANT OF EASEMENT DATED JUNE 28, 1946 AND RECORDED JULY 17, 1946 AS DOCUMENT 13846070 MADE BY FRANK C. GREENWOOD AND ELNORA GREENWOOD, HIS WIFE, TO PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS, A CORPORATION OF ILLINOIS GRANTING THE RIGHT TO LAY, MAINTAIN AND OPERATE AN 18-INCH GAS MAIN AND NECESSARY APPURTENANCES IN, UPON, UNDER AND ALONG THE SOUTHWEST SIDE OF THE PUBLIC HIGHWAY KNOWN AS RAND ROAD WHICH EXTENDS ALONG THE NORTHEAST SIDE OF THE LAND, (TRACT V)
(SURVEYOR'S NOTE: THIS APPEARS TO FALL WITHIN THE ADJACENT RAND ROAD RIGHT OF WAY, NO EXACT LOCATION AND/OR WIDTH IS PROVIDED, SEE DOCUMENTS FOR PARTICULARS.)

19. GRANT OF EASEMENT JULY 19, 1946, AS DOCUMENT 13848909 MADE BY WILLIAM H. WENDLAND AND ANNA WENDLAND, HIS WIFE, TO PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS, A CORPORATION OF ILLINOIS GRANTING THE RIGHT TO LAY, MAINTAIN AND OPERATE AN 18-INCH GAS MAIN AND NECESSARY APPURTENANCES IN, UPON, UNDER AND ALONG THE SOUTHWEST SIDE OF THE PUBLIC HIGHWAY KNOWN AS RAND ROAD WHICH EXTENDS ALONG THE NORTHEAST SIDE OF THE LAND, (TRACTS III AND II)
(SURVEYOR'S NOTE: THIS APPEARS TO FALL WITHIN THE ADJACENT RAND ROAD RIGHT OF WAY, NO EXACT LOCATION AND/OR WIDTH IS PROVIDED, SEE DOCUMENTS FOR PARTICULARS.)

20. RIGHTS OF THE PUBLIC IN AND TO THAT PART OF THE LAND FALLING IN THAT PART OF THE WEST 33 FEET OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, SAID TRACT TO BE LEFT OPEN FOR PUBLIC ROADS, AS DISCLOSED BY DEED FROM CHICAGO TITLE & TRUST COMPANY AS TRUSTEE UNDER TRUST NUMBER 19483 TO PETER J. LIND AND THYRA L. LIND, HIS WIFE, DATED NOVEMBER 14, 1933 AND RECORDED APRIL 13, 1934 AS DOCUMENT 11338489 AND IN SUBSEQUENT DEEDS IN THE CHAIN OF TITLE. (TRACTS V AND VI)
(SURVEYOR'S NOTE: THIS EXCEPTION AFFECTS THE SURVEYED PROPERTY (TRACT V). THAT PORTION OF THE WEST 33 FEET IS SHOWN, SEE DOCUMENT FOR DETAILS.)

21. RIGHTS OF THE PUBLIC, THE STATE OF ILLINOIS AND THE MUNICIPALITY IN AND TO THAT PART OF THE LAND FALLING IN THE WEST 33 FEET AND IN THE SOUTH 33 FEET OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 2, AFORESAID, SAID TRACT TO BE LEFT OPEN FOR PUBLIC ROADS, AS DISCLOSED BY DEED FROM CHICAGO TITLE & TRUST COMPANY AS TRUSTEE UNDER TRUST NUMBER 19483 TO PETER J. LIND AND THYRA L. LIND, HIS WIFE, DATED NOVEMBER 14, 1933 AND RECORDED APRIL 13, 1934 AS DOCUMENT 11338489 AND IN SUBSEQUENT DEEDS IN THE CHAIN OF TITLE. (TRACTS III AND V)
(SURVEYOR'S NOTE: THIS EXCEPTION AFFECTS THE SURVEYED PROPERTY (TRACT IV & III) AND THAT PORTION OF THE WEST 33 FEET AND THE SOUTH 33 FEET ARE SHOWN, SEE DOCUMENT FOR DETAILS.)

22. TERMS AND PROVISIONS OF THE ORDINANCE/RESOLUTION BY THE CITY OF PALATINE FOR ANNEXATION, AS SET FORTH IN THE INSTRUMENT RECORDED 07/13/2007, AS INSTRUMENT NO. 0715415047 AND 0715415050. (TRACTS II, III, IV AND VI)
(SURVEYOR'S NOTE: THIS EXCEPTION AFFECTS THE SURVEYED PROPERTY BUT CONTAINS NO PLOTTABLE ITEMS AND/OR RESTRICTIONS, SEE DOCUMENT FOR PARTICULARS)

23. TERMS AND PROVISIONS OF EASEMENT AGREEMENT RECORDED AS DOCUMENT 1522522031. (SURVEYOR'S NOTE: THIS EXCEPTION AFFECTS THE SURVEYED PROPERTY. THE APPROXIMATE LOCATION OF THE EASEMENT IS SHOWN, NO DIMENSIONS OR EASEMENT DESCRIPTION WAS CONTAINED IN SAID DOCUMENT, SEE DOCUMENT FOR PARTICULARS. IT HAS COME TO OUR ATTENTION THAT A NEW EASEMENT DOCUMENT HAS BEEN PREPARED AND THAT A RELEASE/VACATION WAS PREVIOUSLY PREPARED FOR THIS EXCEPTION.)

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

TO: STEWART TITLE GUARANTY COMPANY
AND TO: OREST EXPRESS INCORPORATED
AND TO: OAK PARK TRUST AND SAVINGS BANK, AS TRUSTEE UNDER TRUST AGREEMENT DATED 05/20/1982 AND KNOWN AS TRUST NUMBER 8926, AS TO TRACT II, TRACT III AND TRACT IV.
AND TO: OAK PARK TRUST AND SAVINGS BANK, AS TRUSTEE UNDER TRUST AGREEMENT DATED 07/22/1971 AND KNOWN AS TRUST NUMBER 6489, AS TO TRACT V AND TRACT VI.

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 6(a), 7(a), 8, 9, 11(a), 13, 14, 16, 17, 18 & 19 OF TABLE "A" THEREOF. THE FIELDWORK WAS COMPLETED ON DECEMBER 14, 2023.

GIVEN UNDER MY HAND AND SEAL THIS ____ DAY OF _____ 2024 IN ROSEMONT, ILLINOIS.

JERRY P. CHRISTOPH, LPLS, No. 035-3540
LICENSE EXPIRES: 11-30-2024
jchristoph@spacecoinc.com

A.L.T.A. / N.S.P.S. LAND TITLE SURVEY

FOR REVIEW PURPOSES ONLY

PREPARED FOR:
OREST EXPRESS INC.
221 JOEY DRIVE,
ELK GROVE VILLAGE, IL 60007

REVISIONS:
01/02/2024
01/29/2024

SPACECO INC.
CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700
Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

DATE: 12/28/2023
JOB NO: 11624.03
FILENAME: 11624.03ALTA-01

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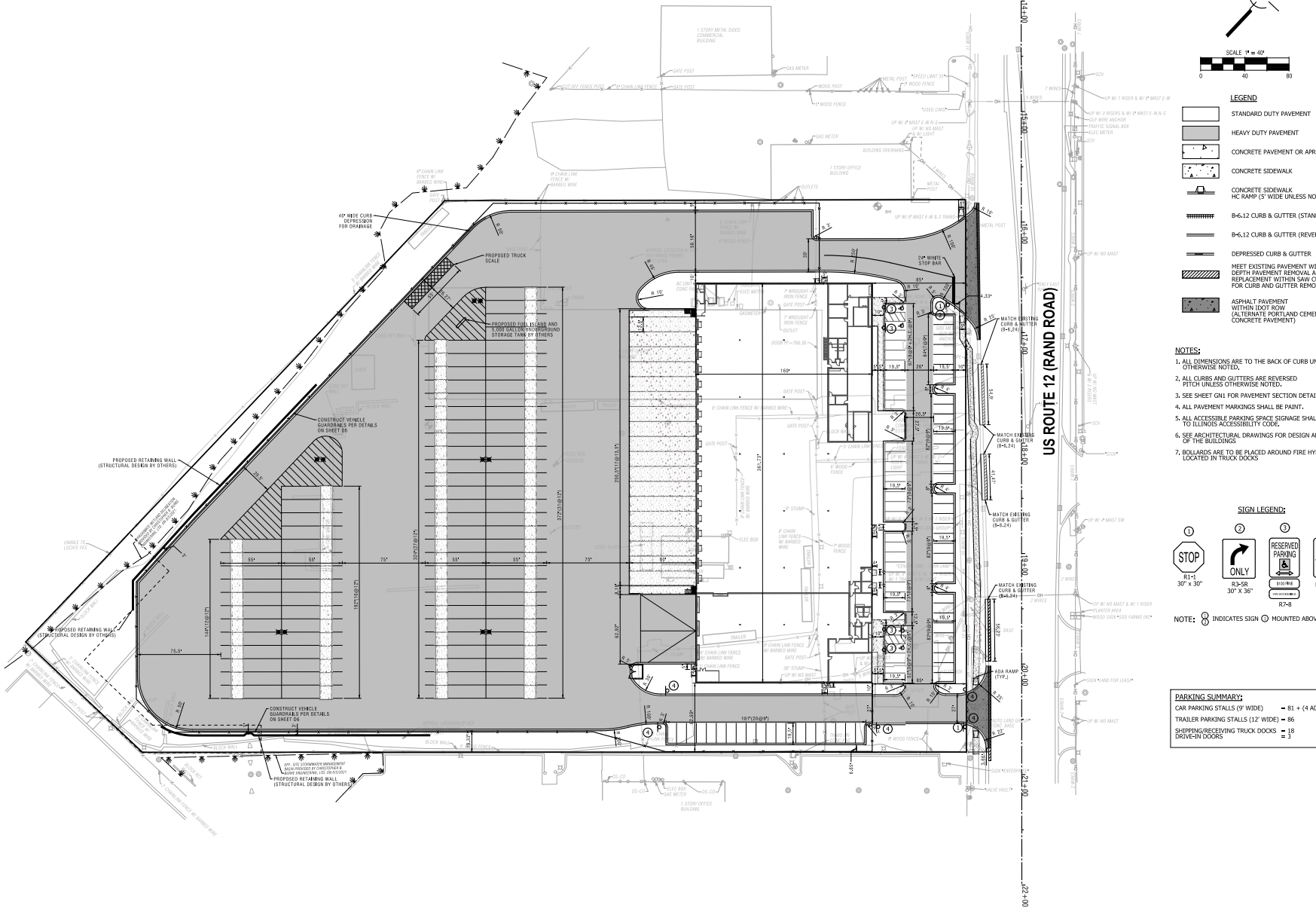
Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)



GEOMETRIC PLAN
OREST EXPRESS
NEW TRUCK TERMINAL

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

SPACECO

FILENAME: 11624.03GM
DATE: 02/16/24
JOB NO. 11624.03
SHEET GM
5 OF

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

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Identification of Persons Having an Interest in the Property
2240-2266 N Rand Road, Palatine, IL
PIN: 02-02-101-005/-013/-014/-019/-020/-021

Applicant: Orest Express Inc.

a. Volodymyr Motkaluyk – 33% Ownership
505 Helen Drive
Northbrook, IL 60062

b. Ihor Motkalyuk – 33% Ownership
1850 Duffy Lane
Bannockburn, IL 66015

c. Orest Motkalyuk – 33% Ownership
2529 Oak Ave
Northbrook, IL 60062

Occupant: Orest Express Inc.

Orest Express was founded in 2004 and is family owned and operated asset based transportation company. Today, Orest operates nationally and specializes in providing local, regional, and long-haul transportation and logistical solutions, including LTL, full truckload, warehousing, and 3PL brokerage services. Orest has warehouse space in Chicago, Salt Lake City, and Reno. Orest plans to use the Subject Property for warehousing, order fulfilment, distribution, equipment storage, and shop operations. For more information on the Occupant, please visit its website at www.orestexpress.com.

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Industrial Use, Employment, and Property Improvements

Orest Express, Inc.
Palatine, IL 60074
PIN: 02-02-101-005/-013/-014/-019/-020/-021-0000

Orest Express Inc. ("Orest Express" or the "Applicant") is the contract-purchaser of the above-referenced property (the "Subject Property") and is requesting a Resolution from Village of Palatine supporting and consenting to a Class 6b Tax Incentive for the Subject Property based on New Construction and Substantial Rehabilitation. The Subject Property will be vacant at the transfer of title.

The Subject Property currently consists of an industrial building that is approximately 30,147 square feet and two smaller buildings, sited on approximately 344,402 square feet of land in total across all PINs. The Subject Property is currently occupied by an industrial month-to-month tenant and subtenant per a license agreement set to expire on April 30, 2024. Currently, the existing tenant and subtenant are set to vacate the Subject Property prior to the Applicant's scheduled closing. The Applicant plans on demolishing the existing structures and developing an approximately 58,000+ square feet 1-story, 30' high precast building. The building will consist of 7,100 square feet of office space, 11,000 square feet dedicated to truck repair and parts, and the remaining 38,000 square feet as a general warehouse space. This new development will have 18 loading docks, 83 parking spaces, and 86 trailer parking spaces. Following construction, the Applicant, or a related entity, will use the space for its asset-based transportation company.

Founded in 2004, Orest Express is a family owned and operated asset-based transportation company. Orest Express operates nationally and specializes in providing local, regional, and long-haul transportation and logistical solutions, including LTL, full truckload, warehousing, and 3PL brokerage services. Orest has warehouse space in Chicago, Salt Lake City, and Reno. Currently, the Applicant occupies out of a facility in Elk Grove Village, but due to increased demand, the Elk Grove Village facility is no longer capable of meeting the Applicant's business needs. The Subject Property will allow the Applicant to expand its business, with the anticipated doubling of its drivers and employees. The Applicant will use the Subject Property for storing and repairing of trucks and truck parts, warehousing, and general office space.

In the event that a Class 6b Tax Incentive is granted, the Applicant expects to spend approximately $10,000,000+ to construct the 58,000 square foot distribution building and the truck maintenance building, repairs and beautification, resulting in approximately 50-70 temporary construction jobs. The new development will have 18 loading docks, 83 parking spaces, and 86 trailer parking spaces. After the purchase of the property for $3,441,240, and completion of the improvements, the Subject Property is projected to have a market value of approximately $13,441,120 which would generate an estimated $5,213,022 in total taxes over the life of the Class 6b Tax Incentive. Without the incentive, the Applicant will not purchase the property and the property will receive significant vacancy relief from taxes. At full vacancy, the Subject Property would have an estimated market value of $2,687,487 and generate only $2,316,243 over the life of the incentive. Therefore, should the Class 6b be approved, the Subject Property would generate an additional $2,790,707 in real estate taxes over the life of the Class 6b Tax Incentive.

In addition to increased property tax revenues, the proposed development of the Subject Property will significantly benefit the Village's community and economy. The eventual Applicant's employees will frequent Village restaurants, gas stations, stores, and more. The Applicant plans on hiring twenty (20) new full-time employees to work from this site and plans to give priority to qualified Village residents when hiring. The twenty full-time employees are expected to generate an **$84,750**+ per year to the

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

Village's economy. Furthermore, the Applicant's existing twenty employees will come to work at the Subject Property upon completion of the development, resulting in additional economic benefit to the Village.

More information on Orest Express is available at www.orestexpress.com.

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New Employee Business Impact Chart - FULL TIME					
Purchase	**Emp.**	**%**	**Exp./Week**	**Weeks**	**Total**
Lunch	20	55%	$55	50	$30,250
Grocery	20	30%	$50	50	$15,000
Consumer Goods	20	25%	$35	50	$8,750
Entertainment	20	15%	$55	50	$8,250
Auto-Gas	20	75%	$30	50	$22,500
TOTAL (Per Year)					**$84,750**

TOTAL PER YEAR	**$84,750**

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

12 Year Tax Estimates

2240-2266 N. Rand Road
Palatine, IL 60074
PIN(s): 02-02-101-005/-013/-014/-019/-020/-021-0000

Estimated Taxes Based on:

Estimated Taxes based on the purchase price of $3,441,240, approx. $10,000,000 in Improvements and a 6b

Compared to

Estimated Market Value Based on the Initial 2023 Cook County Assessoor Certified Value at Full Vacancy & No 6b

				Estimated Taxes based on the purchase price of $3,441,240, approx. $10,000,000 in Improvements and a 6b				Estimated Market Value Based on the 2022 Cook County Board of Review Assessed Value at Full Vacancy & No 6b			
Tax Year	2022 Tax Rate	2022 Multiplier	Estimated Effective Tax Rate*	Estimated Market Value	Assessment Level with a Class 7b**	Estimated Assessed Value With a Class 7b	Estimated Tax With a Class 7b	Estimated Market Value	Assessment Level With NO Class 6b	Estimated Assessed Value Without a Class 7b	Estimated Taxes Witho a Class 7b
2025	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2026	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2027	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2028	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2029	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2030	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2031	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2032	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2033	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2034	9.796%	2.9327	28.729%	$13,441,240	10%	$1,344,124	**$386,150**	$2,687,487	25%	$671,872	**$193,020**
2035	9.796%	2.9327	28.729%	$13,441,240	15%	$2,016,186	**$579,225**	$2,687,487	25%	$671,872	**$193,020**
2036	9.796%	2.9327	28.729%	$13,441,240	20%	$2,688,248	**$772,299**	$2,687,487	25%	$671,872	**$193,020**
				Total Estimated Taxes (2025 to 2036)			**$5,213,022**	**Total Estimated Taxes (2025 to 2036)**			**$2,316,24**

Property tax revenue generated over the life of the property's class 7b tax incentive	**$2,896,779**	**Additional Revenue Generated by 20 Full Time Employees - PER YEAR**	**$84,750**	**Total Additional Revenue Generated by the 6b**	**$3,913,77**

Notes:

* The 2022 Tax Rate (the 2022 tax rate x the 2022 multiplier) was used. It does not take into account any increases or decreases in the Effective Tax Rate between 2022 and 2036.

**The above is based on the assumption that the Class 6b Tax Incentive for the subject property will be granted in 2024 and activated in 2025, subject to construction

The above estimates are speculative, and should be treated as such.

Attachment: 6b Request - 2240 N Rand Road (2240 - 2266 N. Rand Road - Orest 6B Request)

COOK COUNTY ASSESSOR
FRITZ KAEGI

COOK COUNTY ASSESSOR'S OFFICE
118 NORTH CLARK STREET, CHICAGO, IL 60602
PHONE: 312.443.7550 FAX: 312.603.3616
WWW.COOKCOUNTYASSESSOR.COM

CLASS 6B
ELIGIBILITY BULLETIN

Cook County Living Wage Ordinance

Please be advised that every applicant for this incentive will be required to provide an affidavit to the Assessor's Office to confirm compliance with the Cook County Living Wage Ordinance. The Cook County Assessor will not grant any request for incentive classification until it receives the required affidavit.

Incentive Benefits

The Class 6b classification is designed to encourage industrial development throughout Cook County by offering a real estate tax incentive for the development of new industrial facilities, the rehabilitation of existing industrial structures, and the industrial reutilization of abandoned buildings. The goal of Class 6b is to attract new industry, stimulate expansion and retention of existing industry and increase employment opportunities.

Under the incentive provided by Class 6b, qualifying industrial real estate would be eligible for the Class 6b level of assessment from the date that new construction or substantial rehabilitation is completed and initially assessed or, in the case of abandoned property, from the date of substantial re-occupancy. Properties receiving Class 6b will be assessed at 10% of market value for the first 10 years, 15% in the 11th year and 20% in the 12th year. This constitutes a substantial reduction in the level of assessment and results in significant tax savings. In the absence of this incentive, industrial real estate would normally be assessed at 25% of its market value.

Where buildings or other structures qualify for the incentive as new construction or as abandoned property as defined below, the reduced level of assessment under Class 6b will apply to those structures in their entirety as well as to the land upon which they are situated. Where there is substantial rehabilitation of an existing structure which has not been abandoned, the reduced incentive level of assessment is applicable to the additional market value attributable to the rehabilitation, including qualified land related to the rehabilitation. ***(Please note that the additional value attributable to the rehabilitation for assessment purposes is likely to be lower than the actual amount spent on the rehabilitation.)*** Land qualifies when the rehabilitation adds vertical or horizontal square footage to the improvements. The amount of land eligible for the incentive shall be in such proportion as the square footage added by the rehabilitation bears to the total square footage of the improvements on the parcel.

Attachment: Cook County 6B Eligibility Bulletin (2240 - 2266 N. Rand Road - Orest 6B Request)

Eligibility Requirements

Real estate is eligible for Class 6b status under the following conditions:

1. The real estate is used primarily for "industrial purposes".
2. There is either (a) new construction, (b) substantial rehabilitation, or (c) substantial re-occupancy of "abandoned" property.
3. An Eligibility Application and supporting documents have been timely filed with the Office of the Assessor according to deadlines as set forth in the "What Must Be Filed" and "Time for Filing" sections of this Bulletin.
4. The municipality in which such real estate is located (or the County Board, if the real estate is located in an unincorporated area) must, by lawful resolution or ordinance, expressly state that it supports and consents to the filing of a Class 6b Application and that it finds Class 6b necessary for development to occur on the subject property.

The following definitions, as set forth in the Cook County Real Property Assessment Classification Ordinance, pertain to the Class 6b incentive provision:

Industrial purposes: "Any real estate used primarily in manufacturing ... or in the extraction or processing of raw materials unserviceable in their natural state to create new physical products or materials, or in the processing of materials for recycling, or in the transportation or storage of raw materials or finished or partially finished physical goods in the wholesale distribution of such materials or goods for sale or leasing."

Manufacturing: "The material staging and production of goods used in procedures commonly regarded as manufacturing, processing, fabrication, or assembling which changes existing material into new shapes, new qualities, or new combinations and including research and development associated with the production of goods."

Abandoned property: "Buildings and other structures that, after having been vacant and unused for at least 24 continuous months, are purchased for value by a purchaser in whom the seller has no direct financial interest." An exception to this definition shall be, “if the municipality or the Board of Commissioners, as the case may be, finds that special circumstances justify finding that the property is ‘abandoned’ for the purpose of Class 6b.”

The finding of abandonment, along with the specification of the special circumstances, shall be included in the resolution or ordinance supporting and consenting to the incentive application. Not withstanding the foregoing, special circumstances may not be determined to justify finding that a property is deemed “abandoned” where:

A. There has been a purchase for value and the buildings and other structures have not been vacant and unused prior to such purchase; or

B. There has been no purchase for value and the buildings and other structures have been vacant and unused for less than 24 continuous months.

If the ordinance or resolution containing a finding of “special circumstances” is that of a municipality, the approval of the County Board of Commissioners is required to validate such a finding that the property is deemed “abandoned” for purposes of the incentive, and a resolution to that effect shall be included with the eligibility application.

What Must Be Filed

An applicant seeking the reclassification of real estate to Class 6b is required to file a "Class 6b Eligibility Application" with the Office of the Assessor. At the time of filing the application, a filing fee of $500.00 must be paid. In addition, an applicant may submit, at the same time, a certified copy of an ordinance or resolution adopted by the municipality in which the real estate is located (or the County Board, if the real estate is located in an unincorporated area) expressly stating that it supports and consents to the filing of a Class 6b Application and that it finds Class 6b necessary for development to occur on the subject property. If the resolution is not filed at the time the Eligibility Application is submitted to the Assessor, the applicant must file, at that time, a letter from the municipality or the County Board confirming that a resolution or ordinance supporting the incentive has been requested. If the applicant is seeking to apply based on the reoccupation of abandoned property and will be seeking a finding of “special circumstances” from the municipality, in addition to obtaining a letter from the municipality confirming that a resolution or ordinance supporting the incentive has been requested, the applicant must also file a letter from the County Board confirming that a resolution validating a municipal finding of special circumstances has been requested.

Should the municipality or the County Board, at a later date, deny the applicant’s request for a resolution or ordinance, whether or not construction or re-occupancy has begun, the applicant will be deemed ineligible for reclassification to Class 6b. Any information that is not known or any supporting documents that are not available at the time of the initial filing must be submitted as a supplement to the Application.

After the construction or re-occupancy has taken place, an applicant must also file an "Incentives Appeal Form" requesting that the real estate be reclassified to Class 6b. At the time of filing the appeal, an appeal fee of $100.00 must be paid. If a resolution from the municipality where the property is located, or the Cook County Board of Commissioners if located in an unincorporated area, was not filed with the Eligibility Application, the applicant must file a certified copy of the resolution or ordinance supporting the incentive at this time. No final action on a request for reclassification to Class 6b will be taken until an Appeal and an Eligibility Application, along with the required documentation as described therein, are completed and filed with the Office of the Assessor.

In addition, during the term of the incentive, the Class 6b recipient must file a triennial affidavit attesting to the use of the property and the number of workers employed at the Class 6b site. The Assessor will mail Class 6b recipients the affidavit forms at the time of their triennial reassessments. The affidavit must be signed, notarized and returned to the Assessor within three weeks. Failure to file the triennial affidavits within that time will result in the loss of the incentive.

Time for Filing

The Eligibility Application along with the appropriate resolution or letter confirming that a resolution has been requested *must be filed* with the Assessor *prior to*, but no earlier than one year before, *commencement of new construction* (excluding demolition, if any) *or substantial rehabilitation*. With respect to abandoned property, the eligibility application must be made to the Assessor ***prior to the commencement of the reoccupation of the vacant and unused property***.

Where reoccupation of "abandoned" property and subsequent substantial rehabilitation is planned, a single Eligibility Application and resolution, ordinance, or letter confirming that a resolution has been requested, may be filed for both situations, provided that the Application is filed prior to the commencement of reoccupation and such rehabilitation.

To finalize the classification change, a "Real Estate Assessed Valuation Appeal" must be filed after the construction or re-occupancy has taken place. In instances where a certified copy of an ordinance or resolution expressly stating that the municipality or County Board supports and consents to filing of a Class 6b Application has not yet been filed, it must be filed at this time. For the purpose of certifying final assessments on a timely basis to the Board of Appeals, deadlines for filing Appeals are established on a township basis. Check with the Office of the Assessor to determine when the deadline occurs for a particular township.

The 6b classification may be renewed during the last year in which a property is entitled to a 10% assessment level or when the incentive is still applied at the 15% or 20% assessment level, by filing a renewal application and a certified copy of a resolution or ordinance adopted by the municipality in which the real estate is located, or by the County Board, if located in an unincorporated area of Cook County, expressly stating that it supports and consents to the renewal of the Class 6b incentive and that it has determined that the industrial use of the property is necessary and beneficial to the local economy. The notice of intent to request renewal will be forwarded by the Assessor's Office to the Cook County Board. The owners must notify the Assessor's Office of their intent to request renewal at the time they request a resolution or ordinance agreeing to the renewal from the municipality or County Board. The number of renewal period requests is not limited.

Questions regarding Class 6b may be directed to the Development Incentives Department of the Office of the Cook County Assessor, Room 301, 118 North Clark Street, Chicago, Illinois 60602, (312) 603-7529.

Consider a Motion Approving a Water Service Agreement with Deer Park Hospitality (Hampton Inn) at 21660 N. Rand Road

BACKGROUND:
Since 1999, the Village of Palatine and Village of Deer Park have had an Intergovernmental Agreement in place that allows Palatine to provide water service to limited areas of Deer Park. The agreement was amended in 2000 to include the area bounded by Rand, Lake Cook, and Quentin Roads. A condition of providing water is that the end user must execute a Water Service Agreement with the Village of Palatine.

KEY ISSUES:
- Deer Park Hospitality LLC is the contract purchaser of 21660 N. Rand Road and plans to continue operating the property as a hotel.
- The Village of Deer Park has allocated water to Hampton Inn who previously occupied the location and proposes to allocate the same amount to the contract purchaser.

ALTERNATIVES:
1. Authorize the Mayor to execute the Water Service Agreement.
2. Do not authorize execution and refer back to Staff.

RECOMMENDATION:
Staff recommends approval of a motion authorizing the Mayor to execute a Water Service Agreement with Deer Park Hospitality LLC.

ACTION REQUIRED:
A motion authorizing the Mayor to execute the assignment, subject to review by the Village Attorney.

ATTACHMENTS:
- Deer Park Hospitality Water Service Agreement

THIS INSTRUMENT PREPARED BY AND RETURN TO:
Patrick T. Brankin
Schain, Banks, Kenny & Schwartz, Ltd.
70 West Madison
Suite 5400
Chicago, Illinois 60602

THE ABOVE SPACE FOR RECORDER'S USE.

WATER SERVICE AGREEMENT BETWEEN THE VILLAGE OF PALATINE AND DEER PARK HOSPITALITY LLC

THIS WATER SERVICE AGREEMENT ("Water Service Agreement") is entered into this ___ day of _____, 2024 by and among the Village of Palatine, an Illinois municipal corporation in Cook County, State of Illinois and DEER PARK HOSPITALITY LLC ("Customer"), the owner and operator of a hotel located in Cook County, State of Illinois.

R E C I T A L S:

WHEREAS, the Village of Palatine ("Palatine") is a municipality as provided in the Illinois Municipal Code, 65 ILCS 5/1-1-1 *et seq*. and is a home rule unit as provided in the 1970 Illinois Constitution (Article VII, Sec. 6);

WHEREAS, Customer is the owner of certain property, which property is legally described on **Exhibit 1** ("Customer's Property"); and

WHEREAS, Customer, as owner, is responsible for the usage and payment of the water bill for Customer's Property.

NOW, THEREFORE, in consideration of the mutual agreements contained in this Water Service Agreement, Palatine and Customer agree as follows:

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

1. **Recitals.** The terms and conditions of the aforesaid Recitals are incorporated in this Water Service Agreement as if fully set forth in this Paragraph 1.

2. **Conditions to Palatine's Supply of Water to Customers.** Palatine agrees to provide and Customer agrees to purchase at retail from Palatine a public water supply for potable use and for fire protection to service Customer's Property pursuant to the following terms and conditions set forth herein.

(a) **Certificate of Water Allocation**. Palatine shall supply, and Customer shall receive an allocation of water flow as set forth in a Certificate of Water Allocation ("Water Allocation"). A copy of the Water Allocation for Customer's Property in effect as of the date of this Water Service Agreement is attached as **Exhibit 2**. Customer agrees to the Water Allocation designated for it, and agrees to pay any and all charges, surcharges, fees, costs, and penalties for said water.

(b) **Receipt for Deer Park Charges**. Palatine shall verify, and Customer shall substantiate, payment of all water service tap-on charges due and owing. A copy of the Receipt for Water Service Tap-On Charges is attached as **Exhibit 3**.

(c) **Standard Rate**. Customer shall pay to Palatine the water rate at the standard rate as established therein, including the penalty for overuse. The Standard Rate shall increase or decrease from time-to-time in an amount prorated to the increase or decrease in water rates established under the Code of Ordinances of the Village of Palatine for properties outside of Palatine's corporate limits.

(d) **Excess Use.** Palatine's supply of water vests no rights in Customer to an increased Allocation. Except during an emergency, Customer agrees that its maximum daily use shall not exceed its designated Water Allocation.

(e) **Application for Water Connection; Future Connections**. Customer has made application to Palatine for a tap-on connection for water service to be provided by Palatine to Customer's Property. Customer certifies herein that it is the owner of Customer's Property, that its use of water is for purposes of its hotel. Customer and Palatine agree that only those connections and meters set out below, and as illustrated on **Exhibit 4** shall be permitted, the respective building or portion of a building being serviced by each meter being hereinafter referred to as a "Meter Service Area":

21660 W. Lake Cook Road - 1 meter

If Customer intends to request future connections and Meter Service Areas for additional buildings to be developed on Customer's Property. Customer acknowledges that, in the absence of written consent by Palatine, such connections shall not be made.

(f) **Security Deposit**. Customer shall pay to Palatine, in advance as a Security Deposit, a sum equal to the estimated costs for water supply during a period of ninety (90) days at the prevailing metered rate. That amount is Seven Thousand Four Hundred Seventy Seven Dollars and Twenty Cents ($7,477.20). The Security Deposit shall be refunded to Customer upon expiration or termination of this Agreement, and at such other times, as is provided in accordance with the procedures, rules and regulations of Palatine, as applied to all Customers or as otherwise established under the Code of Ordinances of the Village of Palatine for properties outside of Palatine's corporate limits. However, the Village shall be allowed to deposit this sum in its Water Fund.

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

(g) **Invoices/Billing**. Palatine shall read the water meters located on Customer's Property on a regular basis. After each reading, Palatine shall deliver to Customer monthly invoice(s) showing water usage for each of the meters referenced above and the charge therefor. Customer shall, within the time specified on such statement (in accordance with the procedures, rules and regulations of Palatine, as applied to all customers), make payment to Palatine for such amount. If Customer does not pay within said specific time, it shall be charged any penalties for late payment as are provided in the procedures, rules and regulations of Palatine, as applied to all water service customers.

(h) **Termination of Service for Default or Non-Payment**. If Customer shall refuse, neglect or fail within the due date to make the required payments or if Customer shall fail to perform any of the conditions or obligations herein, and if after such failure Palatine shall deliver to Customer a notice, in writing, addressed to Customer at the address listed in Paragraph 5 herein of its intention to shut off the supply of water on account of such failure or default to the Meter Service Area for which such payment has not been made, Customer acknowledges that Palatine shall have the right to shut off the water supply to the Meter Service Area for which such payment has not been made at the expiration of fifteen (15) days after giving of such notice unless, within such fifteen (15) day period, Customer shall cure such failure or default. The shutting off of a supply of water for any such cause shall not release Customer from its obligation to make payment of any amount due, or to become due, in accordance with the terms of this Water Service Agreement. As a condition to reconnect, Customer shall pay to Palatine a reconnection fee as well as all outstanding amounts due and owing including any penalty fees and interest. Said reconnection fee shall be at the prevailing rate charged by Palatine at the time of reconnection (in accordance with the procedures, rules and regulations of Palatine, as applied to all customers).

(i) **Maintenance; Inspection; Water Quality**. Palatine reserves the right to inspect Customer's Property, at Palatine's sole cost and expense, to ensure that the occupancy is consistent with Palatine's plumbing code, that there are no cross connections that threaten potential contamination of Palatine's water system and to ensure that the system is otherwise fully in accordance with state and federal law. If the inspection discloses any code violations or threats to the water supply system, and Palatine shall deliver to Customer a notice, in writing, addressed to Customer at the address listed in Paragraph 5 herein of its intention to shut off the supply of water to the affected Meter Service Area on account of such failure or default, Customer acknowledges that Palatine shall have the right to shut off the water supply to the affected Meter Service Area at the expiration of ten (10) days after giving of such notice unless, within such ten (10) day period, Customer shall cure such code violations or threats to the water supply system. The foregoing notwithstanding, however, in the event such code violations or threats to the water supply system constitute an emergency, the notice required of Palatine shall be no more than is reasonable under the circumstances. Palatine bears no degree of responsibility for the water quality at any point beyond the meter vault, Customer bears the responsibility for maintaining the water quality at any point beyond the meter vault. Palatine reserves the right, at its sole cost and expense, to inspect Customer' Property and to test, repair and replace the water meters (which are the subject of this Water Service Agreement) as required by Palatine.

(k) **Supply of Water Subject to Rules and Regulations and to Certain Limitations**. Palatine's obligation to provide water to Customer is subject to the requirements, procedures and policies applied to all unincorporated water customers of

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

Palatine. Further, Customer expressly acknowledges that this Water Service Agreement and Palatine's ability to resell water may be limited by Palatine's agreements with the Northwest Water Commission (copies of which may be obtained by Customer from the Village of Palatine and constructive notice of which is hereby acknowledged by Customer) and by any water conservation measures imposed by Palatine, the United States of America, the State of Illinois, or any governmental body or agency having jurisdiction thereof.

3. **Indemnity.** Customer agrees to waive any claims of its own and, as to its own claims only, to indemnify, defend and hold harmless Palatine and its Corporate Authorities including its respective officers, agents, and employees from all damages, liabilities, costs, judgments, expert witness expenses and fees, attorneys' fees and any and all other costs, expenses, and fees of any kind or nature whatsoever arising out of or as a result of Palatine's supply of water pursuant to this Water Service Agreement, unless Palatine's officials have engaged in fraudulent or intentional misconduct material to such claim. Nothing herein shall be construed to require the indemnifying party to indemnify or make any payments in connection with any claim for which the indemnified party otherwise would not be liable, nor shall it be construed to waive any defenses that the indemnified party may otherwise have to any such claim. Customer agrees that Palatine will not be responsible in damages for any interruption or failure to supply water and shall be saved and held harmless by Customer from all damage of any kind, nature and description which may arise as a result of this Water Service Agreement, and the operation of the water facilities furnishing water hereunder including the quality of the water unless Palatine or its officials have engaged in fraudulent or intentional misconduct relevant to the claim. Nothing contained in this Agreement shall constitute a waiver of Palatine of any right, privilege or defense available to Palatine under statutory or common law, including, but not limited to, the Illinois Local Governmental and Governmental Employees Tort Immunity Act, 745 ILCS 10/-101 et seq., as amended.

4. **Force Majeure**. In case by reason of Force Majeure any party hereto shall be rendered unable wholly or in part to carry out any of its obligations under this Water Service Agreement, then if such party shall give notice and full particulars of such Force Majeure in writing to the other parties within a reasonable time after occurrence of the event or cause relied on, the obligation of the party giving such notice, so far as it is affected by such Force Majeure, shall be suspended during the continuance of the inability then claimed, but for no longer period, and any such party shall endeavor to remove or overcome such inability with all reasonable dispatch. The term "Force Majeure" as employed herein shall mean acts of God, strikes, lockouts or other industrial disturbances, acts of public enemy, orders of any kind of the Government of the United States, of the State of Illinois, or of any civil or military authority, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, storms, floods, washouts, droughts, arrests, restraint of government and people, civil disturbances, explosions, breakage or accidents to machinery, pipelines, canals, or tunnels, partial or entire failure of water supply, and inability on the part of Palatine to deliver water hereunder or of Customer to receive water hereunder, on account of any other causes not reasonably within the control of the party claiming such inability. It is understood and agreed that the settlement of strikes and lockouts shall be entirely within the discretion of the party having the difficulty and that the above requirement that any Force Majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes and lockouts by acceding to the demands of the opposing party or parties when such settlement is unreasonably unfavorable to it in the judgment of the party having the difficulty.

5. **Notice**. Except in cases of emergency, all notices or communications provided for herein shall be in writing and shall be delivered to Palatine or Customer either in person or by United States mail, via registered mail, return receipt requested, postage prepaid, addressed to the parties as follows:

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

If to Palatine: Village of Palatine
200 East Wood Street
Palatine, Illinois 60067
Attention: Village Manager

If to Customer: **DEER PARK HOSPITALITY**
21660 w. Lake Cook Road
Deer Park, IL 60010
Attention: Chad Patel

until and unless other addresses are specified by notice given in accordance herewith. Notices and communications shall be deemed to be given or delivered (i) on the date of actual delivery, if in person, (ii) on the next business day after being deposited with a national overnight courier service, (iii) two days (excluding Saturdays, Sundays and holidays) after deposit in the mail, properly addressed as provided herein if by United States mail. Notice, which is reasonable in view of the circumstances, shall be given in cases of emergency.

6. **Responsible Party**. Customer shall notify and keep Palatine informed of the responsible individual(s) in charge of water operations for Customer's Property. Initially, Customer designate Chad Patel said responsible individual until such time as notice is given to Palatine as provided in Section 5 hereof.

7. **Non-Assignability**. Customer shall not assign or transfer this Water Service Agreement or any rights, obligations or interests herein without the written consent of Palatine, which consent will not be unreasonably withheld or delayed.

8. **Regulatory Bodies**. This Water Service Agreement shall be subject to all valid rules, regulations, and laws applicable hereto passed or promulgated by the United States of America, the State of Illinois, or any governmental body or agency having lawful jurisdiction, or any authorized representative or agency of any of them; provided, however, that this Paragraph shall not be construed as waiving the right of any party to challenge such jurisdiction or the validity of any such rule, regulation, or law on any basis, including the impairment of this Water Service Agreement.

9. **Effective Date and Term**. This Water Service Agreement shall become effective at such time as the corporate authorities of Palatine have authorized its Mayor/Village President to execute the Water Service Agreement and shall continue in force and effect for a period of twenty-five (25) years from the date of execution, but in no event longer than the term of the Agreement with the Northwest Water Commission.

NOTWITHSTANDING ANY PROVISION CONTAINED HEREIN, THIS WATER SERVICE AGREEMENT SHALL AUTOMATICALLY TERMINATE UPON THE TERMINATION OF PALATINE'S AGREEMENT WITH THE NORTHWEST WATER COMMISSION.

10. **Default, Cure and Remedies**.

(a) **Default by Palatine**. If Palatine defaults hereunder and fails to cure said default within thirty (30) days following written notice from Customer, Customer shall have, as Customer's sole and exclusive remedies, either (i) the right to terminate this Water Service Agreement by written notice to Palatine, or (ii) the right to file suit against Palatine in a court of law, in the jurisdiction and venue designated herein to compel specific performance by Palatine.

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

(b) **Default by Customer**. In the event Customer defaults hereunder, Palatine may terminate this Agreement and Palatine may assert and seek any and all remedies at law or in equity; provided, however, that Palatine's exercise of one or more remedies shall not preclude it from the alternate subsequent exercise of another remedy.

(c) **Costs and Attorneys' Fees**. In the event of any litigation over the meaning, legality, or performance of this Water Service Agreement, the prevailing party shall be entitled to recover, as part of the judgment, its reasonable costs of litigation, including but not limited to its reasonable attorney's fees.

11. **Jurisdiction; Venue**. By execution of this Agreement, the parties consent to the exclusive jurisdiction and venue of the Third Municipal District of the Circuit Court of Cook County with respect to any legal action, proceeding, or controversy between them. The parties hereto acknowledge that Palatine's principal office is located in Cook County, Illinois, and that Palatine may be irreparably harmed if required to institute or defend any action in any jurisdiction or venue other than Cook County, Illinois. Customer further acknowledges and agrees that its consent to such jurisdiction and venue as set forth in this Paragraph is additional consideration for Palatine's willingness to enter into this Agreement and that, therefore, adequate and sufficient consideration exists for the consent to jurisdiction and venue set forth herein. Therefore, Customer irrevocably (a) agrees that any suit, action or other legal proceeding relating to this Agreement may be brought only in the Circuit Court of Cook County; (b) consents to the jurisdiction of such court in any such suit, action or proceeding; (c) waives any objection which any party may have to the laying of venue in any such suit, action or proceeding in such court; and (d) agrees to join Palatine in opposition to any petition for removal from such court.

12. **Severability; Conflicts**. Should any part, term or provision of this Water Service Agreement be determined by a court of competent jurisdiction to be illegal or in conflict with any law, the validity of the remaining portions or provisions shall not be affected thereby. The parties agree to cooperate and take any actions or make such amendments of this Water Service Agreement which effectuate the intent of the parties and may be necessary to maintain or preserve the legality of this Agreement.

13. **Applicable Law**. This Water Service Agreement shall be construed in accordance with the laws and Constitution of the State of Illinois.

14. **Counterparts**. This Water Service Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same Water Service Agreement.

15. **Construction**. This Water Service Agreement, except where the context by clear implication shall otherwise require, shall be construed and applied as follows:

(a) Definitions include both singular and plural.

(b) Pronouns include both singular and plural and cover all genders.

(c) Headings of sections herein are solely for convenience of reference and do not constitute a part hereof and shall not affect the meaning, construction or effect hereof.

(d) All exhibits attached to this Water Service Agreement shall be and are operative provisions of this Water Service Agreement and shall be and are

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

incorporated by reference in the context of use where mentioned and referenced in this Water Service Agreement. In the event of a conflict between any exhibit and the terms of this Water Service Agreement, the exhibit shall control.

(e) Any certificate, letter or opinion required to be given pursuant to this Water Service Agreement means a signed document attesting to or acknowledging the circumstances, representations, opinions of law or other matters therein stated or set forth. Reference herein to supplemental agreements, certificates, demands, requests, approvals, consents, notices and the like means that such shall be only written whether or not a writing is specifically mentioned in the context of use.

16. **Pending Lawsuits**. There are no lawsuits pending or, to the best of either Palatine's or Customer's knowledge, threatened, that would materially and adversely affect the ability of either Palatine or the Customer to proceed with the fulfillment of the terms of this Water Service Agreement.

17. **Entire Agreement/Modifications**. It is further agreed that this instrument contains the entire agreement between Palatine and Customer, and the parties acknowledge that all provisions contained herein may only be amended in writing, with the consent of the corporate authorities of Palatine and Customer, their successors or assigns. No officer, official or agent of Palatine has the power to amend, modify or alter this Water Service Agreement, or waive any of its conditions as to bind Palatine by making a promise or representation not contained herein.

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[SIGNATURES APPEAR ON THE NEXT PAGE]

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

18. **Recordation; Binding Effect**. This Water Service Agreement shall be filed of record with the Office of the Recorder of Deeds of Cook County, Illinois and shall be construed as a covenant running with title to the Customer's Property and shall inure to the benefit and be binding upon Palatine, the Customer and its respective successors and permitted assigns, including but not limited to any entity acquiring a financial interest in Customer's Property.

IN WITNESS WHEREOF, the parties hereto, acting under authority of their respective governing bodies have cause this Agreement to be duly executed, in counterparts, each of which shall constitute an original, all as of the day and year first written above.

VILLAGE OF PALATINE, an Illinois municipal corporation

By:_____
Its: Mayor

ATTEST:

By:_____
Village Clerk

[SEAL]

DEER PARK HOSPITALITY LLC

By:_____
Its:_____

By:_____

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

I, _____, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that **Jim Schwantz**, Mayor and **Margaret R. Duer**, Village Clerk of the Village of Palatine, personally known to me to be the same persons whose names are subscribed to the foregoing **Water Service Agreement**, appeared before me this day in person and acknowledged that they signed and delivered the said instrument, on behalf of the Palatine and as their free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and seal, this _____ day of _____, 2024.

_____
Notary Public

STATE OF ILLINOIS)
) SS
COUNTY OF ____)

I, _____, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that _____ _____, _____ of the DEER PARK HOSPITALITY, is personally known to me to be the same person whose name is subscribed to the foregoing **Water Service Agreement**, appeared before me this day in person and acknowledged that he signed and delivered the said instrument, on behalf of said limited liability company and as his free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and seal, this _____ day of _____, 2024.

_____
Notary Public

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

LIST OF EXHIBITS

EXHIBIT	EXHIBIT NO.
Legal Description of Customer's Property	1
Water Allocation for Customer's Property	2
Receipt for Water Service Tap-On Charges	3
Site Plan of Customer's Property	4

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

EXHIBIT 1
TO
WATER SERVICE AGREEMENT

LEGAL DESCRIPTION OF CUSTOMER'S PROPERTY

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

EXHIBIT 2
TO
WATER SERVICE AGREEMENT

WATER ALLOCATION FOR CUSTOMER'S PROPERTY

To Be Attached Manually

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

EXHIBIT 3
TO
WATER SERVICE AGREEMENT

RECEIPT FOR WATER SERVICE TAP-ON CHARGES

To Be Attached Manually

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

EXHIBIT 4
TO
WATER SERVICE AGREEMENT

SITE PLAN OF CUSTOMER'S PROPERTY

To Be Attached Manually

Attachment: Deer Park Hospitality Water Service Agreement (Deer Park Water Service Agreement for Deer Park Hospitality)

Consider a Motion Approving a Water and Sanitary Sewer Service Agreement with Shree Swaminarayan Satsang Mandal of Chicago at 1521 N. Rand Road

BACKGROUND:
The Village requires a Water Service Agreement to be in place prior to providing water service to areas outside of the corporate limits. A property in unincorporated Palatine Township is seeking to connect to the public water supply and sanitary sewer service. A Water and Sanitary Sewer Service Agreement must be executed with the Village of Palatine outlining the terms and conditions of such provision of water and sanitary service.

KEY ISSUES:
- Shree Swaminarayan Satsang Mandal of Chicago is requesting a Water and Sanitary Sewer Service Agreement to service their temple at 1521 N. Rand Road.
- The customer has applied for all of their necessary permits and is in need of an executed Agreement to begin construction and receiving water.
- Shree Swaminarayan is seeking a water allocation of 500 gallons per day.
- The Village will have a security deposit from the customer prior to the commencement of water service.

ALTERNATIVES:
1. Authorize the Mayor to execute the Water and Sanitary Sewer Service Agreement.
2. Do not authorize execution and refer back to Staff.

RECOMMENDATION:
Staff recommends approval of a motion authorizing the Mayor to execute a Water and Sanitary Sewer Service Agreement with Shree Swaminarayan Satsang Mandal of Chicago.

ACTION REQUIRED:
A motion authorizing the Mayor to execute the assignment, subject to review by the Village Attorney.

ATTACHMENTS:

- Shree Swaminarayan Utility Services

THIS INSTRUMENT PREPARED BY AND RETURN TO:
Patrick T. Brankin
Schain, Banks, Kenny & Schwartz, Ltd.
70 West Madison
Suite 5400
Chicago, Illinois 60602

THE ABOVE SPACE FOR RECORDER'S USE.

WATER AND SANITARY SEWER SERVICE AGREEMENT BETWEEN THE VILLAGE OF PALATINE AND SHREE SWAMINARAYAN SATSANG MANDAL OF CHICAGO

THIS WATER AND SANITARY SEWER SERVICE AGREEMENT (" Agreement") is entered into this ____ day of _____, 2024 by and among the Village of Palatine, an Illinois municipal corporation in Cook County, State of Illinois and SHREE SWAMINARAYAN SATSANG MANDAL OF CHICAGO, A NOT-FOR-PROFIT CORPORATION ("Customer"), the owner and operator of a church located in Cook County, State of Illinois.

RECITALS:

WHEREAS, the Village of Palatine ("Palatine") is a municipality as provided in the Illinois Municipal Code, 65 ILCS 5/1-1-1 *et seq*. and is a home rule unit as provided in the 1970 Illinois Constitution (Article VII, Sec. 6);

WHEREAS, Customer is the owner of certain property, which property is legally described on **Exhibit 1** ("Customer's Property"); and

WHEREAS, Customer, as owner, is responsible for the usage and payment of the water and sewer service bill for Customer's Property.

NOW, THEREFORE, in consideration of the mutual agreements contained in this Agreement, Palatine and Customer agree as follows:

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

1. **Recitals.** The terms and conditions of the aforesaid Recitals are incorporated in this Water Service Agreement as if fully set forth in this Paragraph 1.

2. **Conditions to Palatine's Supply of Water to Customers.** Palatine agrees to provide and Customer agrees to purchase at retail from Palatine a public water supply for potable use and for fire protection and Palatine agrees to provide sanitary sewer service to Customer's Property pursuant to the following terms and conditions set forth herein.

(a) **Water Allocation**. Palatine shall supply, and Customer's sole cost and expense, and Customer shall receive a maximum allocation of water flow of 500 gallons per day. Customer agrees to the Water Allocation designated for it, and agrees to pay any and all charges, surcharges, fees, costs, and penalties for said water.

(b) Sanitary Sewer Service. Palatine shall supply, and Customer's sole cost and expense, sanitary sewer service to Customer's Property. Customer agrees to obtain all necessary permits and follow all applicable laws and regulations related to the provision of sanitary sewer service to Customer's Property and maintained of said connection.

(c) **Agreement Not to Annex.** Customer acknowledges that, as a material term of this Agreement, Customer shall not petition for annexation to any municipality other than Palatine or annex to any municipality other than Palatine and shall resist any attempt by a municipality other than Palatine to annex Customer's Property. Accordingly, if a petition is filed to annex Customer's Property into a municipality other than Palatine, or if Customer's Property is annexed voluntarily or forcibly into a municipality other than Palatine, the parties acknowledge that these actions shall constitute a material breach of this Agreement resulting in the automatic termination of this Agreement and the immediate termination of water service, sanitary sewer service and any other utility service provided by Palatine to Customer's Property. Further, Customer waives any objection or defenses it may have in law, equity or otherwise to the automatic termination of water service, sanitary sewer service or utility service in the event of a breach of the terms of this paragraph. Customer shall not object to annexation into the Village of Palatine if Palatine wishes to annex the Customer's Property at any time this Agreement remains active and in place.

(d) **Standard Rate**. Customer shall pay to Palatine the basic user billing charges and the water and sewer rates at the standard rate as established therein. The Standard Rate shall increase or decrease from time-to-time in an amount prorated to the increase or decrease in water rates established under the Code of Ordinances of the Village of Palatine for properties outside of Palatine's corporate limits.

(e) **Excess Use.** Palatine's supply of water vests no rights in Customer to an increased Allocation. Except during an emergency, Customer agrees that its maximum daily use shall not exceed its designated Water Allocation.

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

(f) **Application for Water Connection; Future Connections**. Customer has made application to Palatine for a tap-on connection for water service to be provided by Palatine to Customer's Property. Customer certifies herein that it is the owner of Customer's Property, that its use of water is for purposes of its church. Customer and Palatine agree that only those connections and meters set out below, and as illustrated on **Exhibit 2** shall be permitted, the respective building or portion of a building being serviced by each meter being hereinafter referred to as a "Meter Service Area":

1521 N. Rand Road - 1 meter

If Customer intends to request future connections and Meter Service Areas for additional buildings to be developed on Customer's Property. Customer acknowledges that, in the absence of written consent by Palatine, such connections shall not be made.

(g) **Security Deposit**. Customer shall pay to Palatine, in advance as a Security Deposit, a sum equal to the estimated costs for water supply during a period of ninety (90) days at the prevailing metered rate. That amount is Five Hundred Dollars ($500.00). The Security Deposit shall be refunded to Customer upon expiration or termination of this Agreement, and at such other times, as is provided in accordance with the procedures, rules and regulations of Palatine, as applied to all Customers or as otherwise established under the Code of Ordinances of the Village of Palatine for properties outside of Palatine's corporate limits. However, the Village shall be allowed to deposit this sum in its Water Fund.

(h) **Invoices/Billing**. Palatine shall read the water meters located on Customer's Property on a regular basis. After each reading, Palatine shall deliver to Customer monthly invoice(s) showing water usage for each of the meters referenced above and the charge therefor. Customer shall, within the time specified on such statement (in accordance with the procedures, rules and regulations of Palatine, as applied to all customers), make payment to Palatine for such amount. If Customer does not pay within said specific time, it shall be charged any penalties for late payment as are provided in the procedures, rules and regulations of Palatine, as applied to all water service customers.

(i) **Termination of Service for Default or Non-Payment**. If Customer shall refuse, neglect or fail within the due date to make the required payments or if Customer shall fail to perform any of the conditions or obligations herein, and if after such failure Palatine shall deliver to Customer a notice, in writing, addressed to Customer at the address listed in Paragraph 5 herein of its intention to shut off the supply of water or sanitary sewer service on account of such failure or default to the Meter Service Area for which such payment has not been made, Customer acknowledges that Palatine shall have the right to shut off sanitary sewer service and the water supply to the Meter Service Area for which such payment has not been made at the expiration of fifteen (15) days after giving of such notice unless, within such fifteen (15) day period, Customer shall cure such failure or default. The shutting off of sanitary sewer service or a supply of water for any such cause shall not release Customer from its obligation to make payment of any amount due, or to become due, in accordance with the terms of this Agreement. As a condition to reconnect, Customer shall pay to Palatine a reconnection fee as well as all outstanding amounts due and owing including any penalty fees and interest. Said reconnection fee shall be at the prevailing rate charged by Palatine at the time of reconnection (in accordance with the procedures, rules and regulations of Palatine, as applied to all customers).

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

(j) **Maintenance; Inspection; Water Quality**. Palatine reserves the right to inspect Customer's Property, at Palatine's sole cost and expense, to ensure that the occupancy is consistent with Palatine's plumbing code, that there are no cross connections that threaten potential contamination of Palatine's water or sewer system and to ensure that the system is otherwise fully in accordance with state and federal law. If the inspection discloses any code violations or threats to the water or sewer supply system, and Palatine shall deliver to Customer a notice, in writing, addressed to Customer at the address listed in Paragraph 5 herein of its intention to shut off the sanitary sewer service or supply of water to the affected Meter Service Area on account of such failure or default, Customer acknowledges that Palatine shall have the right to shut off sanitary sewer service and the water supply to the affected Meter Service Area at the expiration of ten (10) days after giving of such notice unless, within such ten (10) day period, Customer shall cure such code violations or threats to the sanitary sewer and water supply system. The foregoing notwithstanding, however, in the event such code violations or threats to the sanitary sewer or water supply system constitute an emergency, the notice required of Palatine shall be no more than is reasonable under the circumstances. Palatine bears no degree of responsibility for the water quality at any point beyond the meter vault, Customer bears the responsibility for maintaining the water quality at any point beyond the meter vault. Palatine reserves the right, at its sole cost and expense, to inspect Customer' Property and to test, repair and replace the water meters (which are the subject of this Agreement) as required by Palatine.

(k) **Supply of Water Subject to Rules and Regulations and to Certain Limitations**. Palatine's obligation to provide water to Customer is subject to the requirements, procedures and policies applied to all unincorporated water customers of Palatine. Further, Customer expressly acknowledges that this Agreement and Palatine's ability to resell water or provide sanitary sewer service may be limited by Palatine's agreements with the Northwest Water Commission (copies of which may be obtained by Customer from the Village of Palatine and constructive notice of which is hereby acknowledged by Customer) and by any water conservation measures or other regulation or measure imposed by Palatine, the United States of America, the State of Illinois, or any governmental body or agency having jurisdiction thereof.

3. **Indemnity**. Customer agrees to waive any claims of its own and, as to its own claims only, to indemnify, defend and hold harmless Palatine and its Corporate Authorities including its respective officers, agents, and employees from all damages, liabilities, costs, judgments, expert witness expenses and fees, attorneys' fees and any and all other costs, expenses, and fees of any kind or nature whatsoever arising out of or as a result of Palatine's supply of water or sewer pursuant to this Agreement, unless Palatine's officials have engaged in fraudulent or intentional misconduct material to such claim. Nothing herein shall be construed to require the indemnifying party to indemnify or make any payments in connection with any claim for which the indemnified party otherwise would not be liable, nor shall it be construed to waive any defenses that the indemnified party may otherwise have to any such claim. Customer agrees that Palatine will not be responsible in damages for any interruption or failure to supply sewer or water and shall be saved and held harmless by Customer from all damage of any kind, nature and description which may arise as a result of this Agreement, and the operation of the sewer or water facilities furnished hereunder including the quality of the water unless Palatine or its officials have engaged in fraudulent or intentional misconduct relevant to the claim. Nothing contained in this Agreement shall constitute a waiver of Palatine of any right, privilege or defense available to Palatine under statutory or common law, including, but not limited to, the Illinois Local Governmental and Governmental Employees Tort Immunity Act, 745 ILCS 10/-101 et seq., as amended.

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

4. **Force Majeure**. In case by reason of Force Majeure any party hereto shall be rendered unable wholly or in part to carry out any of its obligations under this Agreement, then if such party shall give notice and full particulars of such Force Majeure in writing to the other parties within a reasonable time after occurrence of the event or cause relied on, the obligation of the party giving such notice, so far as it is affected by such Force Majeure, shall be suspended during the continuance of the inability then claimed, but for no longer period, and any such party shall endeavor to remove or overcome such inability with all reasonable dispatch. The term "Force Majeure" as employed herein shall mean acts of God, strikes, lockouts or other industrial disturbances, acts of public enemy, orders of any kind of the Government of the United States, of the State of Illinois, or of any civil or military authority, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, storms, floods, washouts, droughts, arrests, restraint of government and people, civil disturbances, explosions, breakage or accidents to machinery, pipelines, canals, or tunnels, partial or entire failure of water supply or sanitary sewer system and inability on the part of Palatine to deliver sanitary sewer service or water hereunder or of Customer to receive sanitary sewer or water service hereunder, on account of any other causes not reasonably within the control of the party claiming such inability. It is understood and agreed that the settlement of strikes and lockouts shall be entirely within the discretion of the party having the difficulty and that the above requirement that any Force Majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes and lockouts by acceding to the demands of the opposing party or parties when such settlement is unreasonably unfavorable to it in the judgment of the party having the difficulty.

5. **Notice**. Except in cases of emergency, all notices or communications provided for herein shall be in writing and shall be delivered to Palatine or Customer either in person or by United States mail, via registered mail, return receipt requested, postage prepaid, addressed to the parties as follows:

If to Palatine: Village of Palatine
200 East Wood Street
Palatine, Illinois 60067
Attention: Village Manager

If to Customer: **SHREE SWAMINARAYAN SATSANG MANDAL OF CHICAGO**

1521 N. RAND ROAD
PALATINE, IL 60074
ATTN: MR. SUBHASH PATEL

until and unless other addresses are specified by notice given in accordance herewith. Notices and communications shall be deemed to be given or delivered (i) on the date of actual delivery, if in person, (ii) on the next business day after being deposited with a national overnight courier service, (iii) two days (excluding Saturdays, Sundays and holidays) after deposit in the mail, properly addressed as provided herein if by United States mail. Notice, which is reasonable in view of the circumstances, shall be given in cases of emergency.

6. **Responsible Party**. Customer shall notify and keep Palatine informed of the responsible individual(s) in charge of water and sewer operations for Customer's Property. Initially, Customer designates MR. SUBHASH PATEL as said responsible individual until such time as notice is given to Palatine as provided in Section 5 hereof.

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

7. **Non-Assignability**. Customer shall not assign or transfer this Agreement or any rights, obligations or interests herein without the written consent of Palatine, which consent will not be unreasonably withheld or delayed.

8. **Regulatory Bodies**. This Agreement shall be subject to all valid rules, regulations, and laws applicable hereto passed or promulgated by the United States of America, the State of Illinois, or any governmental body or agency having lawful jurisdiction, or any authorized representative or agency of any of them; provided, however, that this Paragraph shall not be construed as waiving the right of any party to challenge such jurisdiction or the validity of any such rule, regulation, or law on any basis, including the impairment of this Agreement.

9. **Effective Date and Term**. This Agreement shall become effective at such time as the corporate authorities of Palatine have authorized its Mayor/Village President to execute the Agreement and shall continue in force and effect for a period of twenty-five (25) years from the date of execution, but in no event longer than the term of the Agreement with the Northwest Water Commission.

NOTWITHSTANDING ANY PROVISION CONTAINED HEREIN, THIS AGREEMENT SHALL AUTOMATICALLY TERMINATE UPON THE TERMINATION OF PALATINE'S AGREEMENT WITH THE NORTHWEST WATER COMMISSION.

10. **Default, Cure and Remedies**.

(a) **Default by Palatine**. If Palatine defaults hereunder and fails to cure said default within thirty (30) days following written notice from Customer, Customer shall have, as Customer's sole and exclusive remedies, either (i) the right to terminate this Agreement by written notice to Palatine, or (ii) the right to file suit against Palatine in a court of law, in the jurisdiction and venue designated herein to compel specific performance by Palatine.

(b) **Default by Customer**. In the event Customer defaults hereunder, Palatine may terminate this Agreement and Palatine may assert and seek any and all remedies at law or in equity; provided, however, that Palatine's exercise of one or more remedies shall not preclude it from the alternate subsequent exercise of another remedy.

(c) **Costs and Attorneys' Fees**. In the event of any litigation over the meaning, legality, or performance of this Agreement, the prevailing party shall be entitled to recover, as part of the judgment, its reasonable costs of litigation, including but not limited to its reasonable attorney's fees.

11. **Jurisdiction; Venue**. By execution of this Agreement, the parties consent to the exclusive jurisdiction and venue of the Third Municipal District of the Circuit Court of Cook County with respect to any legal action, proceeding, or controversy between them. The parties hereto acknowledge that Palatine's principal office is located in Cook County, Illinois, and that Palatine may be irreparably harmed if required to institute or defend any action in any jurisdiction or venue other than Cook County, Illinois. Customer further acknowledges and agrees that its consent to such jurisdiction and venue as set forth in this Paragraph is additional consideration for Palatine's willingness to enter into this Agreement and that, therefore, adequate and sufficient consideration exists for the consent to jurisdiction and venue set forth herein. Therefore, Customer irrevocably (a) agrees that any suit, action or other legal proceeding relating to this Agreement may be brought only in the Circuit Court of Cook County; (b) consents to the jurisdiction of such court in any such suit, action or proceeding; (c) waives any objection which any party may have to the laying of venue in any such suit, action or proceeding in such court; and (d) agrees to join Palatine in opposition to any petition for removal from such court.

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

12. **Severability; Conflicts**. Should any part, term or provision of this Agreement be determined by a court of competent jurisdiction to be illegal or in conflict with any law, the validity of the remaining portions or provisions shall not be affected thereby. The parties agree to cooperate and take any actions or make such amendments of this Agreement which effectuate the intent of the parties and may be necessary to maintain or preserve the legality of this Agreement.

13. **Applicable Law**. This Agreement shall be construed in accordance with the laws and Constitution of the State of Illinois.

14. **Counterparts**. This Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same Water Service Agreement.

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(a) Definitions include both singular and plural.

(b) Pronouns include both singular and plural and cover all genders.

(c) Headings of sections herein are solely for convenience of reference and do not constitute a part hereof and shall not affect the meaning, construction or effect hereof.

(d) All exhibits attached to this Agreement shall be and are operative provisions of this Agreement and shall be and are incorporated by reference in the context of use where mentioned and referenced in this Agreement. In the event of a conflict between any exhibit and the terms of this Agreement, the exhibit shall control.

(e) Any certificate, letter or opinion required to be given pursuant to this Agreement means a signed document attesting to or acknowledging the circumstances, representations, opinions of law or other matters therein stated or set forth. Reference herein to supplemental agreements, certificates, demands, requests, approvals, consents, notices and the like means that such shall be only written whether or not a writing is specifically mentioned in the context of use.

16. **Pending Lawsuits**. There are no lawsuits pending or, to the best of either Palatine's or Customer's knowledge, threatened, that would materially and adversely affect the ability of either Palatine or the Customer to proceed with the fulfillment of the terms of this Agreement.

17. **Entire Agreement/Modifications**. It is further agreed that this instrument contains the entire agreement between Palatine and Customer, and the parties acknowledge that all provisions contained herein may only be amended in writing, with the consent of the corporate authorities of Palatine and Customer, their successors or assigns. No officer, official or agent of Palatine has the power to amend, modify or alter this Agreement, or waive any of its conditions as to bind Palatine by making a promise or representation not contained herein.

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

18. **Recordation; Binding Effect**. This Agreement shall be filed of record with the Office of the Recorder of Deeds of Cook County, Illinois and shall be construed as a covenant running with title to the Customer's Property and shall inure to the benefit and be binding upon Palatine, the Customer and its respective successors and permitted assigns, including but not limited to any entity acquiring a financial interest in Customer's Property.

IN WITNESS WHEREOF, the parties hereto, acting under authority of their respective governing bodies have cause this Agreement to be duly executed, in counterparts, each of which shall constitute an original, all as of the day and year first written above.

VILLAGE OF PALATINE, an Illinois municipal corporation

By:_____
Its: Mayor

ATTEST:

By:_____
Village Clerk

[SEAL]

SHREE SWAMINARAYAN SATSANG MANDAL OF CHICAGO

By:_____
Its:_____

By:_____

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

I, _____, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that **Jim Schwantz**, Mayor and **Margaret R. Duer**, Village Clerk of the Village of Palatine, personally known to me to be the same persons whose names are subscribed to the foregoing **Agreement**, appeared before me this day in person and acknowledged that they signed and delivered the said instrument, on behalf of the Palatine and as their free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and seal, this _____ day of _____, 2024.

_____
Notary Public

STATE OF ILLINOIS)
) SS
COUNTY OF ____)

I, _____, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that _____ _____, _____ of the SHREE SWAMINARAYAN SATSANG MANDAL OF CHICAGO, is personally known to me to be the same person whose name is subscribed to the foregoing **Agreement**, appeared before me this day in person and acknowledged that he signed and delivered the said instrument, on behalf of said limited liability company and as his free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and seal, this _____ day of _____, 2024.

_____
Notary Public

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

LIST OF EXHIBITS

EXHIBIT	EXHIBIT NO.
Legal Description of Customer's Property	1
Site Plan of Customer's Property	2

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

EXHIBIT 1

LEGAL DESCRIPTION OF CUSTOMER'S PROPERTY

LEGAL DESCRIPTION

PARCEL 1:

THAT PART OF LOT 1 IN GEORGE KIRCHOFF ESTATE SUBDIVISION OF PARTS OF SECTION 12 AND 13, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN AND SECTIONS 7 AND 18, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, COMMENCING AT THE POINT OF INTERSECTION OF THE CENTERLINE OF RAND ROAD AS NOW LOCATED AND ESTABLISHED WITH THE EAST LINE OF SAID LOT 1, BEING ALSO THE EAST LINE OF SAID SECTION 12; THENCE NORTHWESTERLY ALONG THE CENTERLINE OF SAID ROAD 819.55 FEET TO THE PLACE OF BEGINNING; THENCE NORTHWESTERLY ALONG THE CENTERLINE OF SAID ROAD 150 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE 333.21 FEET TO POINT IN THE NORTH LINE OF SAID LOT 432.72 FEET WEST OF THE NORTHEAST CORNER OF SAID LOT; THENCE EAST ALONG THE NORTH LINE OF SAID LOT 216.36 FEET; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 489.16 FEET TO THE PLACE OF BEGINNING (EXCEPTING THEREFROM THAT PART PREVIOUSLY DEDICATED OR NOW BEING USED FOR RAND ROAD); LYING EASTERLY OF A LINE DRAWN FROM A POINT ON THE SOUTHEAST LINE OF THE ABOVE-DESCRIBED TRACT OR PARCEL THAT IS DISTANT 48 FEET SOUTHWEST OF THE NORTHEAST CORNER THEREOF (AS MEASURED ALONG SAID SOUTHEAST LINE) TO A POINT ON THE NORTH LINE OF THE ABOVE-DESCRIBED TRACT OR PARCEL THAT IS DISTANT 32 FEET WEST OF THE NORTHEAST CORNER THEREOF (AS MEASURED ALONG SAID NORTH LINE OF LOT 1) IN COOK COUNTY, ILLINOIS.

PROPERTY INDEX NUMBER(S) : 02-12-402-003 & 02-12-402-004

COMMON ADDRESS: 1521 N. RAND ROAD, PALATINE, ILLINOIS 60074

PARCEL 2:

THAT PART OF LOT 1 IN GEORGE KIRCHOFF ESTATE ADDITION OF PARTS OF SECTIONS 12 AND 13, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN AND SECTION 7 AND 18, TOWNSHIP 42 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTERLINE OF RAND ROAD WITH THE EAST LINE OF SAID LOT 1, THENCE NORTHWESTERLY ALONG THE CENTERLINE OF SAID RAND ROAD WITH THE EAST LINE OF SAID LOT 1, THENCE NORTHWESTERLY ALONG THE CENTERLINE OF SAID ROAD 969.55 FEET TO TO A PLACE OF BEGINNING; THENCE NORTHWESTERLY ALONG THE CENTERLINE OF SAID RAND ROAD 100 FEET; THENCE NORTHEASTERLY IN A STRAIGHT LINE 229.25 FEET TO A POINT IN THE NORTH LINE OF SAID LOT 1, THAT IS 318.09 FEET EAST OF THE POINT OF INTERSECTION OF THE CENTERLINE OF RAND ROAD WITH THE NORTH LINE OF SAID LOT 1; THENCE EAST ALONG THE NORTH LINE LOT 1 AFORESAID, 144.24 FEET TO A POINT THAT IS 432.72 FEET WEST OF THE NORTHEAST CORNER OF SAID LOT 1; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 333.21 FEET TO THE POINT OF BEGINNING (EXCEPT THE NORTH 33 FEET DEDICATED FOR PUBLIC HIGHWAYS AND ROADS), IN COOK COUNTY, ILLINOIS.

ALSO

PARCEL 3:

THAT PART OF LOT 1 IN GEORGE KIRCHOFF ESTATE ADDITION OF PARTS OF SECTIONS 12 AND 13, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN AND SECTION 7 AND 18, TOWNSHIP 42 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, COMMENCING AT THE POINT OF INTERSECTION OF THE CENTERLINE OF RAND ROAD WITH THE EAST LINE OF SAID LOT 1; THENCE NORTHWESTERLY ALONG THE CENTERLINE OF SAID RAND ROAD, 1069.55 FEET FOR A POINT OF BEGINNING; THENCE WESTERLY ALONG THE CENTERLINE OF SAID RAND ROAD 220.52 FEET TO A POINT ON THE NORTH LINE OF SAID LOT 1 THAT IS 895.05 FEET WEST OF THE NORTHEAST CORNER OF SAID LOT 1; THENCE EAST ALONG THE NORTH LINE OF SAID LOT 1, 318.09 FEET; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 229.25 FEET TO THE PLACE OF BEGINNING (EXCEPT THE NORTH 33 FEET DEDICATED FOR PUBLIC HIGHWAYS AND ROADS), IN COOK COUNTY, ILLINOIS.

PROPERTY INDEX NUMBER(S): 02-12-402-002 & 02-12-402-001

COMMON ADDRESS: 1523 N. RAND ROAD, PALATINE, ILLINOIS 60074

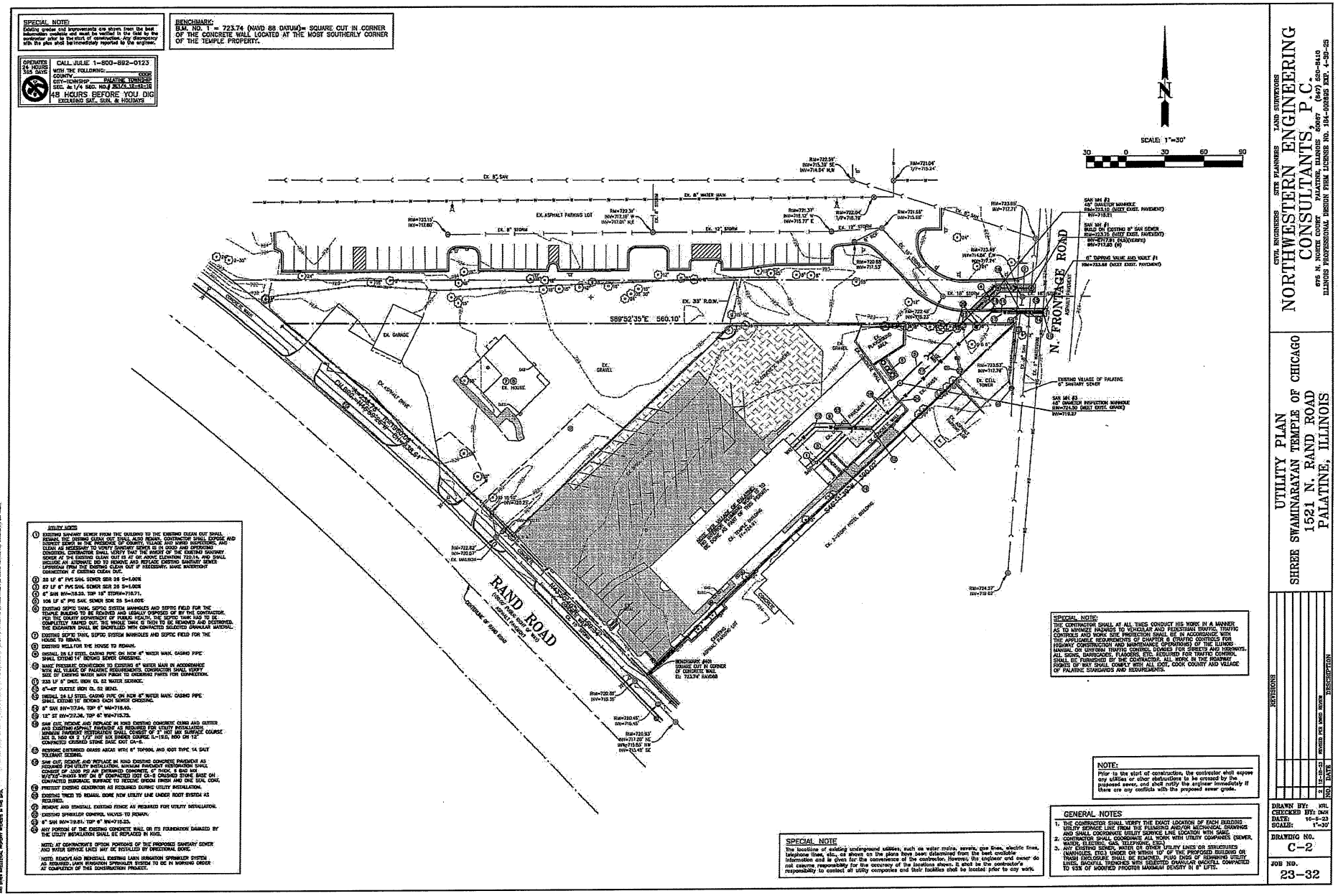
Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)

EXHIBIT 2

SITE PLAN OF CUSTOMER'S PROPERTY

To Be Attached Manually

Attachment: Shree Swaminarayan Utility Services (Water and Sanitary Sewer Service Agreement for Shree Swaminarayan Temple)


SPECIAL NOTE:
Existing grades and improvements are shown from the best information available and must be verified in the field by the contractor, prior to the start of construction. Any discrepancy with the plan shall be immediately reported to the engineer.
BENCHMARK:
B.M. NO. 1 = 723.74 (NAVD 88 DATUM)= SQUARE CUT IN CORNER OF THE CONCRETE WALL LOCATED AT THE MOST SOUTHERLY CORNER OF THE TEMPLE PROPERTY.
CALL JULIE 1-800-892-0123
48 HOURS BEFORE YOU DIG
EXCLUDING SAT., SUN. & HOLIDAYS
SCALE: 1"=30'
S89°52'35"E 560.10'
N. FRONTAGE ROAD
RAND ROAD
EX. HOUSE
EX. GARAGE
EX. GRAVEL
EX. ASPHALT DRIVE
EX. ASPHALT PARKING LOT
EX. 8" SAN
EX. 8" WATER MAIN
EX. 8" STORM
EX. 12" STORM
EX. 15" STORM
EX. 18" STORM
EX. 33' R.O.W.
EX. 3-STORY HOTEL BUILDING
EX. 2-STORY HOTEL BUILDING
EX. PLAYGROUND AREA
EX. CELL TOWER
EXISTING VILLAGE OF PALATINE 8" SANITARY SEWER
SAN MH #3
48" DIAMETER INSPECTION MANHOLE
RIM=724.50 (WEST EXIST. GRADE)
INV=719.37
SAN MH #2
48" DIAMETER MANHOLE
RIM=723.10 (WEST EXIST. PAVEMENT)
INV=718.21
SAN MH #1
BUILD ON EXISTING 8" SAN SEWER
RIM=723.25 (WEST EXIST. PAVEMENT)
INV=717.91 (EXISTING)
INV=717.65 (W)
6" SPRING VALVE AND VAULT #1
RIM=723.68 (WEST EXIST. PAVEMENT)
BENCHMARK #101
SQUARE CUT W CORNER OF CONCRETE WALL
EL. 723.74 NAVD88
SEE DETAIL SHEET C-3 FOR ADDITIONAL DETAILS
UTILITY NOTES
1 EXISTING SANITARY SEWER FROM THE BUILDING TO THE EXISTING CLEAN OUT SHALL REMAIN. THE EXISTING CLEAN OUT SHALL ALSO REMAIN. CONTRACTOR SHALL EXPOSE AND RECORD THE INVERT ELEVATION. THE PLUMBING OF COUNTY, VILLAGE AND STATE INSPECTORS, AND CLEAN AS NECESSARY TO VERIFY SANITARY SEWER IS IN GOOD AND OPERATING CONDITION. CONTRACTOR SHALL VERIFY THAT THE INVERT OF THE EXISTING SANITARY SEWER AT THE EXISTING CLEAN OUT IS AT OR ABOVE ELEVATION 720.14, AND SHALL INCLUDE AN ALTERNATE BID TO REMOVE AND REPLACE EXISTING SANITARY SEWER UPSTREAM FROM THE EXISTING CLEAN OUT IF NECESSARY. MAKE WATERTIGHT CONNECTION AT EXISTING CLEAN OUT.
2 25 LF 6" PVC SAN. SEWER SDR 26 S=1.00%
3 67 LF 6" PVC SAN. SEWER SDR 26 S=1.00%
4 4" SAN. INV=719.53, TOP 15" STORM=719.71.
5 108 LF 4" PVC SAN. SEWER SDR 26 S=1.00%
6 EXISTING SEPTIC TANK, SEPTIC SYSTEM MANHOLES AND SEPTIC FIELD FOR THE TEMPLE BUILDING TO BE REMOVED AND LEGALLY DISPOSED OF BY THE CONTRACTOR. PER THE COUNTY DEPARTMENT OF PUBLIC HEALTH, THE SEPTIC TANK HAS TO BE COMPLETELY PUMPED OUT. THE WHOLE TANK IS THEN TO BE REMOVED AND DESTROYED. THE EXCAVATION SHALL BE BACKFILLED WITH COMPACTED SELECTED GRANULAR MATERIAL.
7 EXISTING SEPTIC TANK, SEPTIC SYSTEM MANHOLES AND SEPTIC FIELD FOR THE HOUSE TO REMAIN.
8 EXISTING WELL FOR THE HOUSE TO REMAIN.
9 INSTALL 28 LF STEEL CASING PIPE ON NEW 6" WATER MAIN. CASING PIPE SHALL EXTEND 14' BEYOND SEWER CROSSING.
10 MAKE PRESSURE CONVERSION TO EXISTING 6" WATER MAIN IN ACCORDANCE WITH ALL VILLAGE OF PALATINE REQUIREMENTS. CONTRACTOR SHALL VERIFY SIZE OF EXISTING WATER MAIN PRIOR TO ORDERING PARTS FOR CONNECTIONS.
11 235 LF 6" DUCT. IRON CL. 52 WATER SERVICE.
12 6"-45° DUCTILE IRON CL. 52 BEND.
13 INSTALL 24 LF STEEL CASING PIPE ON NEW 8" WATER MAIN. CASING PIPE SHALL EXTEND 10' BEYOND EACH SEWER CROSSING.
14 8" SAN INV=717.84, TOP 6" WM=718.40.
15 12" ST INV=717.36, TOP 6" WM=718.73.
16 SAW CUT, REMOVE AND REPLACE IN KIND EXISTING CONCRETE CURB AND GUTTER AND EXISTING ASPHALT PAVEMENT AS REQUIRED FOR UTILITY INSTALLATION. MINIMUM PAVEMENT RESTORATION SHALL CONSIST OF 2" HOT MIX SURFACE COURSE MIX D, 1400 GR 2 1/2" HOT MIX BINDER COURSE, IL-19.0, N50 ON 12" COMPACTED CRUSHED STONE BASE COURSE CA-6.
17 RESTORE DISTURBED GRASS AREAS WITH 6" TOPSOIL AND SOD TYPE 1A SALT TOLERANT SODDING.
18 SAW CUT, REMOVE AND REPLACE IN KIND EXISTING CONCRETE PAVEMENT AS REQUIRED FOR UTILITY INSTALLATION. ASPHALT PAVEMENT RESTORATION SHALL CONSIST OF 12CM (5) AIR ENTRAINED CONCRETE, 6" THICK, 3 BAG MIX W/6"X6"-W4XW WWF ON 8" COMPACTED IDOT CA-6 CRUSHED STONE BASE ON COMPACTED SUBGRADE. SURFACE TO RECEIVE BROOM FINISH AND ONE SEAL COAT.
19 PROTECT EXISTING GENERATOR AS REQUIRED DURING UTILITY INSTALLATION.
20 EXISTING TREE TO REMAIN. WHERE NEW UTILITY LINE UNDER ROOT SYSTEM AS REQUIRED.
21 REMOVE AND REINSTALL EXISTING FENCE AS REQUIRED FOR UTILITY INSTALLATION.
22 EXISTING SPRINKLER CONTROL VALVES TO REMAIN.
23 4" SAN INV=720.61, TOP 6" WM=715.23.
24 ANY PORTION OF THE EXISTING CONCRETE WALL OR ITS FOUNDATION DAMAGED BY THE UTILITY INSTALLATION SHALL BE REPLACED IN KIND.
NOTE: AT CONTRACTOR'S OPTION PORTIONS OF THE PROPOSED SANITARY SEWER AND WATER SERVICE LINES MAY BE INSTALLED BY DIRECTIONAL BORE.
NOTE: REMOVE AND REINSTALL EXISTING LAWN IRRIGATION SPRINKLER SYSTEM AS REQUIRED. LAWN IRRIGATION SPRINKLER SYSTEM TO BE IN WORKING ORDER AT COMPLETION OF THIS CONSTRUCTION PROJECT.
SPECIAL NOTE:
THE CONTRACTOR SHALL AT ALL TIMES CONDUCT HIS WORK IN A MANNER AS TO MINIMIZE HAZARDS TO VEHICULAR AND PEDESTRIAN TRAFFIC. TRAFFIC CONTROLS AND WORK SITE PROTECTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE REQUIREMENTS OF CHAPTER 6 (TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION AND MAINTENANCE OPERATIONS) OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS. ALL SIGNS, BARRICADES, FLAGMEN, ETC. REQUIRED FOR TRAFFIC CONTROL SHALL BE FURNISHED BY THE CONTRACTOR. ALL WORK IN THE ROADWAY RIGHTS OF WAY SHALL COMPLY WITH ALL IDOT, COOK COUNTY AND VILLAGE OF PALATINE STANDARDS AND REQUIREMENTS.
NOTE:
Prior to the start of construction, the contractor shall expose any utilities or other obstructions to be crossed by the proposed sewer, and shall notify the engineer immediately if there are any conflicts with the proposed sewer grade.
SPECIAL NOTE
The locations of existing underground utilities, such as water mains, sewers, gas lines, electric lines, telephone lines, etc., as shown on the plans have been determined from the best available information and is given for the convenience of the contractor. However, the engineer and owner do not assume responsibility for the accuracy of the locations shown. It shall be the contractor's responsibility to contact all utility companies and their facilities shall be located prior to any work.
GENERAL NOTES
1. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EACH BUILDING UTILITY SERVICE LINE FROM THE PLUMBING AND/OR MECHANICAL DRAWINGS AND SHALL COORDINATE UTILITY SERVICE LINE LOCATION WITH SAME.
2. CONTRACTOR SHALL COORDINATE ALL WORK WITH UTILITY COMPANIES (SEWER, WATER, ELECTRIC, GAS, TELEPHONE, ETC.)
3. ANY EXISTING SEWER, WATER OR OTHER UTILITY LINES OR STRUCTURES (MANHOLES, ETC.) UNDER OR WITHIN 10' OF THE PROPOSED BUILDING OR TRASH ENCLOSURE SHALL BE REMOVED. PLUG ENDS OF REMAINING UTILITY LINES. BACKFILL TRENCHES WITH SELECTED GRANULAR BACKFILL COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY IN 8" LIFTS.
CIVIL ENGINEERS SITE PLANNERS LAND SURVEYORS
NORTHWESTERN ENGINEERING CONSULTANTS, P.C.
675 N. NORTH COURT PALATINE, ILLINOIS 60067 (847) 359-8410
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-008925 EXP: 4-30-25
UTILITY PLAN
SHREE SWAMINARAYAN TEMPLE OF CHICAGO
1521 N. RAND ROAD
PALATINE, ILLINOIS
REVISIONS
NO. DATE DESCRIPTION
2 12-06-23 REVISED PER VILLAGE COMMENTS
DRAWN BY: NRL
CHECKED BY: DAN
DATE: 10-5-23
SCALE: 1"=30'
DRAWING NO. C-2
JOB NO. 23-32

Consider an Ordinance Amending Chapter 16 - Construction and Maintenance of Facilities in the Public Rights-of-Way of the Village of Palatine's Code of Ordinances

BACKGROUND:
As part of our comprehensive review of the Village Code, updates are recommended to visual obstructions of intersections.

KEY ISSUES:

- The height limitation for trees, shrubs or plants growing on private property within 20 feet of a street intersection is revised to be measured from the ground adjacent to the vegetation or below the lowest point of a tree limb rather than from the top of the curb. This is to take into consideration variations in curb height and locations without curb.

ALTERNATIVES:

. Approve the ordinance amending Chapter 16.
. Do not approve the ordinance amending Chapter 16.

RECOMMENDATION:
Staff recommends approval of the text amendments.

ACTION REQUIRED:
Motion to approve the Ordinance Amending Chapter 16 of the Village's Code of Ordinances.

ATTACHMENTS:

- Ordinance Amending Chapter 16 April 2024
- Exhibit A Chapter 16 Clean
- Exhibit B Chapter 16 Amendments

Attachment: Ordinance Amending Chapter 16 April 2024 (Chapter 16 - Rights-of-Way Code Amendments)

ORDINANCE NO. _____

AN ORDINANCE AMENDING CHAPTER 16 – CONSTRUCTION AND MAINTENANCE OF FACILITIES IN THE PUBLIC RIGHTS-OF-WAY OF THE CODE OF ORDINANCES OF THE VILLAGE OF PALATINE

Published in pamphlet form by authority of the Mayor and Council of the Village of Palatine on April 15, 2024

ORDINANCE NO. _____

AN ORDINANCE AMENDING
CHAPTER 16 – CONSTRUCTION AND MAINTENANCE OF FACILITIES IN THE PUBLIC RIGHTS-OF-WAY
OF THE CODE OF ORDINANCES OF THE VILLAGE OF PALATINE

WHEREAS, the Village of Palatine is a home rule municipal corporation in accordance with Article VII, Section 6(a) of the Constitution of the State of Illinois of 1970; and

WHEREAS, the Village has the authority to adopt ordinances and to promulgate rules and regulations that pertain to its government and affairs; and

WHEREAS, the Mayor and Council desire to amend Chapter 16 of the Village Code to update the location from which vegetation height near street intersections is measured; and

WHEREAS, the Mayor and Council have determined that it will serve and be in the best interests of the Village and its residents to amend Chapter 16 of the Village Code pursuant to this Ordinance;

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power, that:

SECTION 1: That the Code of Ordinances, of the Village of Palatine, Illinois is hereby amended by amending Chapter 16 Construction and Maintenance of Facilities in the Public Rights-of-Way, which shall be read as indicated on Exhibit "A".

SECTION 2: That the Village Clerk is directed to maintain a record of the modifications to the existing Ordinance (a redlined version of the modifications approved pursuant to this Ordinance as indicated on Exhibit "B").

Attachment: Ordinance Amending Chapter 16 April 2024 (Chapter 16 - Rights-of-Way Code Amendments)

SECTION 3: If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance are to remain in full force and effect, and are to be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 4: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This _____ of _____, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____ of _____, 2024

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk

this _____ of _____, 2024

_____
Village Clerk

Attachment: Ordinance Amending Chapter 16 April 2024 (Chapter 16 - Rights-of-Way Code Amendments)

Chapter 16 CONSTRUCTION AND MAINTENANCE OF FACILITIES IN THE PUBLIC RIGHTS-OF-WAY

***Cross reference(s)**--Director of public works to have charge of construction and care, §2-172; building codes and building regulations, Ch. 6; public improvements as a condition precedent to issuance of building permit, § 6-56; deposits in streets prohibited, § 8-5; housing, Ch. 10; refuse, refuse, etc., on streets, etc., §12-28; antilitter regulations, §12-191 et seq.; water and sewer services, Ch. 19; zoning, App. A; subdivision regulations, App. B.

Editor's note: Chapter 16 STREETS AND SIDEWALKS, was deleted in its entirety by Ordinance #0-109-99, passed August 9, 1999. A new Chapter 16 was adopted by the same ordinance.

Editor's note: Ordinance #0-22-15, passed March 16, 2015, replaced Chapter 16 in its entirety.

Art. I. In General and Utilities §§ 16-1--16-26
Art. II. Streets, Sidewalks and Rights-of-way §§ 16-27--16-60
Art. III. Driveways §§ 16-61--16-70
Art. IV. Excavations, §§ 16-71--16-85
Art. V. Sub-Sidewalk Space, §§ 16-86--16-100
Art. VI. Trees & Shrubs, §§ 16-101--129

ARTICLE I. - IN GENERAL AND UTILITIES.

Sec. 16-1. Purpose and Scope.

a) Purpose. The purpose of this Chapter is to establish policies and procedures for constructing and/or maintaining facilities on rights-of-way within the Village's jurisdiction, which will provide public benefit consistent with the preservation of the integrity, safe usage, and visual qualities of the Village rights-of-way and the Village as a whole.

b) Facilities Subject to This Chapter. This Chapter applies to all facilities on, over, above, along, upon, under, across, or within the public ways and public rights-of-way within the jurisdictional limits of the Village and outside the jurisdictional limits of the Village in the event the Village has authority or maintenance responsibility over it. A facility lawfully established prior to the effective date of this Chapter may continue to be maintained, repaired and operated by the utility as presently constructed and located, except as may be otherwise provided in any applicable franchise, license or similar agreement. Facilities constructed in conjunction with a new subdivision to be dedicated to the Village, and which is subject to Appendix B - Subdivisions, Site Development and Floodplain Regulations shall be exempt from this Chapter until completed and accepted by the Village.

c) Franchises, Licenses, or Similar Agreements. The Village, in its discretion and as provided by law, may require utilities to enter into a franchise, license or similar agreement for the privilege of locating their facilities on, over, above, along, upon, under, across, or within the Village ways and rights-of-way. Utilities that are not required by law to enter into such an agreement may request that the Village enter into such an agreement. In such an agreement, the Village may provide for terms and conditions inconsistent with this Chapter.

Attachment: Exhibit A Chapter 16 Clean (Chapter 16 - Rights-of-Way Code Amendments)

d) Effect of Franchises, Licenses, or Similar Agreements.

1) Utilities Other Than Telecommunications Providers. In the event that a utility other than a telecommunications provider has a franchise, license or similar agreement with the Village, such franchise, license or similar agreement shall govern and control during the term of such agreement and any lawful renewal or extension thereof.

2) Telecommunications Providers. In the event of any conflict with, or inconsistency between, the provisions of this Chapter and the provisions of any franchise, license or similar agreement between the Village and any telecommunications provider, the provisions of such franchise, license or similar agreement shall govern and control during the term of such agreement and any lawful renewal or extension thereof.

e) Conflicts with Other Chapters. This Chapter supersedes all Chapters or parts of Chapters adopted prior hereto that are in conflict herewith, to the extent of such conflict.

f) Conflicts with State and Federal Laws. In the event that applicable federal or State laws or regulations conflict with the requirements of this Chapter, the utility shall comply with the requirements of this Chapter to the maximum extent possible without violating federal or State laws or regulations.

g) Sound Engineering Judgment. The Village shall use sound engineering judgment when administering this Chapter and therefore may vary the standards, conditions, and requirements expressed in this Chapter when deemed necessary under sound engineering judgement. Nothing herein shall be construed to limit the ability of the Village to regulate its ways and rights-of-way for the protection of the public health, safety and welfare.

Sec. 16-2. Definitions.

As used in this Chapter and unless the context clearly requires otherwise, the words and terms listed shall have the meanings ascribed to them in this Section. Any term not defined in this Section shall have the meaning ascribed to it in 92 Ill. Adm. Code 530.30, unless the context clearly requires otherwise.

"AASHTO" - American Association of State Highway and Transportation Officials.

"*ANSI*" - American National Standards Institute.

"*Applicant*" - A person applying for a permit under this Chapter.

"*ASTM*" - American Society for Testing and Materials.

"*Backfill*" - The methods or materials for replacing excavated material in a trench or pit.

"*Bore*" or "*Boring*" - To excavate an underground cylindrical cavity for the insertion of a pipe or electrical conductor.

"*Caliper*" - Shall mean the diameter of any tree trunk six inches above ground level.

"*Carrier Pipe*" - The pipe enclosing the liquid, gas or slurry to be transported.

"*Casing*" - A structural protective enclosure for transmittal devices such as: carrier pipes, electrical conductors, and fiber optic devices.

Attachment: Exhibit A Chapter 16 Clean (Chapter 16 - Rights-of-Way Code Amendments)

"*Circuit*" - The complete assembly of generators, conductors, fibers, switches, and lines by which an electrical or optical current or signal is transmitted.

"*Clear Zone*" - The total roadside border area, starting at the edge of the pavement, available for safe use by errant vehicles. This area may consist of a shoulder, a recoverable slope, a non-recoverable slope, and a clear run-out area. The desired width is dependent upon the traffic volumes and speeds, and on the roadside geometry. Distances are specified in the AASHTO Roadside Design Guide.

"*Coating*" - Protective wrapping or mastic cover applied to buried pipe for protection against external corrosion.

"*Code*" - The Code of Ordinances of the Village of Palatine.

"*Conductor*" - Wire carrying electrical current.

"*Conduit*" - A casing or encasement for wires or cables.

"Construction or Construct" - The installation, repair, maintenance, placement, alteration, enlargement, demolition, modification or abandonment in place of facilities.

"*Cover*" - The depth of earth or backfill over buried utility pipe or conductor.

"*Crossing Facility"* - A facility that crosses one or more right-of-way lines of a right-of-way.

"Director of Public Works" - The Village Director of Public Works or his or her designee.

"*Disrupt the Right-of-Way*" - For the purposes of this Chapter, any work that obstructs the right-of-way or causes an adverse effect on the use of the right-of-way for its intended use. Such work may include, without limitation, the following: excavating or other cutting; placement (whether temporary or permanent) of materials, equipment, devices, or structures; damage to vegetation; and compaction or loosening of the soil, and shall not include the parking of vehicles or equipment in a manner that does not materially obstruct the flow of traffic on a highway.

"*Driveway*" - Shall mean a place improved for vehicular traffic on street right of way which connects the traveled portion of the street with the lot or parcel of land adjacent thereto.

"*Driveway, residential*" - Shall mean a driveway serving property used exclusively for residence purposes.

"*Driveway, non-residential*" - Shall mean a driveway serving property used in whole or in part for other than residence purposes.

"*Easement"* - Any land, public or private, upon which any utility has any right(s) granted for access, usage, placement, construction, or maintenance of or relative to the operation of its utility system(s).

"Emergency" - Any immediate maintenance to the facility required for the safety of the public using or in the vicinity of the right-of-way or immediate maintenance required for the health and safety of the general public served by the utility.

"*Encasement*" - Provision of a protective casing.

"*Engineer*" - The Village Engineer or his or her designee.

"*Equipment"* - Materials, tools, implements, supplies, and/or other items used to facilitate construction and/or maintenance of facilities.

"*Excavation*" - The making of a hole or cavity by removing material, or laying bare by digging.

Attachment: Exhibit A Chapter 16 Clean (Chapter 16 - Rights-of-Way Code Amendments)

"*Extra Heavy Pipe*" - Pipe meeting ASTM standards for this pipe designation.

"*Facility*" - All structures, devices, objects, and materials (including track and rails, wires, ducts, fiber optic cable, communications and video cables and wires, poles, conduits, grates, covers, pipes, cables, and appurtenances thereto) located on, over, above, along, upon, under, across, or within public ways or rights-of-way as herein defined under this Chapter, except those owned by the Village.

"Freestanding Facility" - A facility that is not a crossing facility or a parallel facility, such as an antenna, transformer, pump, or meter station.

"*Frontage Road"* - Roadway, usually parallel, providing access to land adjacent to the highway where control of access on highway exists.

"Hazardous Materials" - Any substance or material which, due to its quantity, form, concentration, location, or other characteristics, is determined by the Village Director of Public Works to pose an unreasonable and imminent risk to the life, health or safety of persons or property or to the ecological balance of the environment, including, but not limited to explosives, radioactive materials, petroleum or petroleum products or gases, poisons, etiology (biological) agents, flammables, corrosives or any substance determined to be hazardous or toxic under any federal or state law, statute or regulation.

"*Highway Code*" - The Illinois Highway Code, 605 ILCS 5/1-101 *et seq.*, as amended from time to time.

"*Highway*" - A specific type of right-of-way used for vehicular traffic including rural or urban roads or streets. Highway includes all highway land and improvements, including roadways, ditches and embankments, bridges, drainage structures, signs, guardrails, protective structures and appurtenances necessary or convenient for vehicle traffic.

"*IDOT*" - Illinois Department of Transportation.

"*ILCC*" - Illinois Commerce Commission.

"*Jacking*" - Pushing a pipe horizontally under a roadway by mechanical means with or without boring.

"*Jetting*" - Pushing a pipe through the earth using water under pressure to create a cavity ahead of the pipe.

"*Joint Use*" - The use of pole lines, trenches or other facilities by two or more utilities.

"Major Intersections" - The intersection of two or more major arterial highways.

"*Municipal Property*" - Shall mean all property owned or under the control or jurisdiction of the Village.

"*Occupancy*" - The presence of facilities on, over or under right-of-way.

"*Overhead Utility Lines*" - Wires, cables, or fibers used for the distribution and/or the transmission of public services, including but not limited to electricity, cable television, telecommunications, or data, that are located above ground.

"Parallel Facility" - A facility that is generally parallel or longitudinal to the centerline of a right-of-way.

"*Parkway*" - Any portion of the right-of-way not improved by street or sidewalk.

"*Parkway Tree*" - Shall mean any tree in a public place.

"*Pavement Cut*" - The removal of an area of pavement for access to facility or for the construction and/or maintenance of a facility.

Attachment: Exhibit A Chapter 16 Clean (Chapter 16 - Rights-of-Way Code Amendments)

"*Permittee*" - That entity to which a permit has been issued pursuant to this Chapter.

"*Practicable"* - That which is performable, feasible or possible, rather than that which is simply convenient.

"*Pressure*" - The internal force acting radially against the walls of a carrier pipe expressed in pounds per square inch gauge (psig).

"*Petroleum Products Pipelines*" - Pipelines carrying crude or refined liquid petroleum products including, but not limited to, gasoline, distillates, propane, butane, or coal-slurry.

"*Prompt*" - That which is done within a period of time specified by the Village. If no time period is specified, the period shall be 30 days.

"*Public Entity*" - A legal entity that constitutes or is part of the government, whether at local, state or federal level.

"*Public Highway*" - Shall mean all land lying between the sidewalks, all alleys, and all roadways including adjacent municipal property.

"*Public Way(s)*" - See Right-of-Way.

"*Removal*" - When used regarding trees, shall mean the actual removal or causing the effective removal through damaging, poisoning, or other direct or indirect actions resulting in the death of a tree.

"*Replacement*" - The act of repairing, taking, or filling the place of a facility or circuit, in whole or in part, that is to be removed, discarded or that has exceeded its useful life.

"*Restoration*" - The repair of a right-of-way, highway, roadway, or other area disrupted by the construction and/or maintenance of a facility.

"*Right-of-Way*" - Any street, alley, other land or waterway, dedicated or commonly used for utility purposes, including easements as herein defined, public and private, within the jurisdictional limits of the Village and outside the jurisdictional limits of the Village in the event the Village has authority or maintenance responsibility over it. "Right-of-way" shall not include any real or personal Village property that is not specifically described in the previous two sentences and shall not include Village buildings, fixtures, and other structures or improvements, regardless of whether they are situated in the right-of-way.

"*Roadway"* - That part of the highway that includes the pavement and shoulders.

"*Sale of Telecommunications at Retail*" - The transmitting, supplying, or furnishing of telecommunications and all services rendered in connection therewith for a consideration, other than between a parent corporation and its wholly owned subsidiaries or between wholly owned subsidiaries, when the gross charge made by one such corporation to another such corporation is not greater than the gross charge paid to the retailer for their use or consumption and not for sale.

"*Security Fund"* - That amount of security required pursuant to Section 16-11 or as otherwise set forth in this chapter.

"*Shoulder*" - A width of roadway, adjacent to the pavement, providing lateral support to the pavement edge and providing an area for emergency vehicular stops and storage of snow removed from the pavement.

"*Sidewalk*" - Shall mean that portion of the street right of way between the curb lines or the lateral lines of a roadway, and the adjacent property lines intended for the use of pedestrians and generally separated from the curb or roadway surface by a parkway or grass plot.

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"*Sound Engineering Judgment*" - A decision(s) consistent with generally accepted engineering principles, practices and experience.

"*Telecommunications*" - This term includes, but is not limited to, messages or information transmitted through use of local, toll, and wide area telephone service, channel services, telegraph services, teletypewriter service, computer exchange service, private line services, specialized mobile radio services, or any other transmission of messages or information by electronic or similar means, between or among points by wire, cable, fiber optics, laser, microwave, radio, satellite, or similar facilities. Unless the context clearly requires otherwise, "telecommunications" shall also include wireless telecommunications as defined in the Illinois Telecommunications Infrastructure Maintenance Fee Act, 35 ILCS 635/1 *et seq*. "Telecommunications" shall not include value added services in which computer processing applications are used to act on the form, content, code, and protocol of the information for purposes other than transmission. "Telecommunications" shall not include purchase of telecommunications by a telecommunications service provider for use as a component part of the service provided by him or her to the ultimate retail consumer who originates or terminates the end-to-end communications. Retailer access charges, right of access charges, charges for use of intercompany facilities, and all telecommunications resold in the subsequent provision and used as a component of, or integrated into, end-to-end telecommunications service shall not be included in gross charges as sales for resale. "Telecommunications" shall not include the provision of cable services through a cable system as defined in the Cable Communications Act of 1984 (47 U.S.C. Sections 521 and following) as now or hereafter amended or cable or other programming services subject to an open video system fee payable to the Village through an open video system as defined in the Rules of the Federal Communications Commission (47 C.D.F. 76.1550 and following) as now or hereafter amended.

"*Telecommunications Provider"* - Means any person that installs, owns, operates or controls facilities in the public right-of-way used or designed to be used to transmit telecommunications in any form.

"*Telecommunications Retailer*" - Means and includes every person engaged in making sales of telecommunications at retail as defined herein.

"*Trees*" - Shall include shrubs which grow higher than ten feet.

"*Trench*" - A relatively narrow open excavation for the installation of an underground facility.

"*Utility*" - The individual or entity owning or operating any facility as defined in this Chapter.

"*Vent*" - A pipe to allow the dissipation into the atmosphere of gases or vapors from an underground casing.

"Village" - The Village of Palatine.

"*Water Lines*" - Pipelines carrying raw or potable water.

"*Wet Boring*" - Boring using water under pressure at the cutting auger to soften the earth and to provide a sluice for the excavated material.

Sec. 16-3. Supervision.

All public streets, alleys, sidewalks and other public ways shall be under the supervision of the Director of Public Works. He shall have the supervision over all work thereon, and the cleaning thereof, and shall be charged with the enforcement of all provisions of this Code and other ordinances relating to such public places (except traffic ordinances) and is hereby authorized to enforce such provisions.

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Sec. 16-4. Registration and Annual Updates Required.

a) Every utility that occupies right-of-way within the Village shall register on or before January 15 every five (5) years with the Director of Public Works, providing the utility's name, address and regular business telephone and telecopy numbers, the name of one or more contact persons who can act on behalf of the utility in connection with emergencies involving the utility's facilities in the right-of-way and a 24-hour telephone number for each such person, and evidence of insurance as required in Section 16-9 of this Chapter, in the form of a certificate of insurance. This registration shall be valid for a period of five (5) years. The herein required information shall be updated annually to the extent any information changes.

b) In addition, the registering utility shall provide a letter of acknowledgment, on the registrant's letterhead, acknowledging the utility's awareness of this Chapter and its full agreement to the terms and conditions herein contained. A telecommunications provider that has registered under this Section, shall be deemed to have satisfied the registration requirement under Section 16-4 of this Code. Registrants under this Chapter shall provide and maintain an annual security in the minimum amount of Thirty Thousand Dollars ($30,000). Such security shall be in the forms prescribed under, and be in accordance with Section 16-11 of this Chapter and be in lieu thereof; except that the Village reserves the right to request an increase in said security amount in the event that the scope of any permit request exceeds the security amount herein required. In the event that an increase in the amount of the security is warranted and requested by the Village, the amount of such increase will be based upon and in accordance with Section 16-11 of this Chapter. In the event the Village utilizes any portion of the security amount, the utility shall immediately replenish the security amount back to the initial minimum Thirty Thousand Dollar ($30,000) amount, or the increased security level, whichever is greater. Furthermore every utility that occupies right-of-way within the Village shall, upon written request of the Village, provide the Village with maps (paper and electronic if available) of the utility's facilities which are located within the jurisdiction of the Village. The Village shall treat these maps (paper and electronic) as confidential and proprietary information and they shall not be released to any other entity except as required by law.

Sec. 16-5. Permit Required; Applications and Fees.

a) Permit Required. No person shall construct (as defined in this Chapter) any facility on, over, above, along, upon, under, across, or within any right-of-way located within the corporate limits of the Village which (1) changes the location of the facility, (2) adds a new facility, (3) disrupts the right-of-way (as defined in this Chapter), or (4) materially increases the amount of area or space occupied by the facility on, over, above, along, under across or within the right-of-way, without first filing an application with the Director of Public Works and obtaining a permit from the Village therefor, except as otherwise provided in this Chapter. No permit shall be required for installation and maintenance of service connections to customers' premises where there will be no disruption of the right-of-way. Application for, or granting of a permit from the Village shall in no way release or exempt the utility from any other permit requirements as may be required by any other entity having jurisdiction of any kind over the right-of-way involved. (Ord. No. 0-65-10, §1, 6/14/10)

b) Permit Application. All applicants seeking permits are required to submit their documentation through the online tools provided on the official Village of Palatine website. The online submission process shall be the sole method for accepting permit documentation, and paper submissions will not be accepted unless explicitly specified by the relevant Village department. The applicant may designate those portions of its application materials that it reasonably believes contain proprietary or confidential information as proprietary or confidential by clearly marking each page of such materials accordingly.

c) Minimum General Application Requirements. The application shall be made by the utility or its duly authorized representative and shall contain, at a minimum, the following:

1) The utility's name, address, and telephone number;

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2) The applicant's name and address, if different than the utility, its telephone number, e-mail address, and its interest in the work;

3) The names, addresses and telephone numbers and e-mail addresses of all professional consultants, if any, advising the applicant with respect to the application;

4) A general description of the proposed work and the purposes and intent of the facility and the uses to which the facility will be put. The scope and detail of such description shall be appropriate to the nature and character of the work to be performed, with special emphasis on those matters likely to be affected or impacted by the work proposed;

5) Evidence that the utility has placed on file with the Village:

i) A written traffic control plan demonstrating the protective measures and devices that will be employed consistent with the Illinois Manual on Uniform Traffic Control Devices, to prevent injury or damage to persons or property and to minimize disruptions to efficient pedestrian and vehicular traffic; and

ii) An emergency contingency plan which shall specify the nature of potential emergencies, including, without limitation, construction and/or maintenance and hazardous materials emergencies, and the intended response by the applicant. The intended response shall include notification to the Village and shall promote protection of the safety and convenience of the public. Compliance with ILCC regulations for emergency contingency plans constitutes compliance with this Section unless the Village finds that additional information or assurances are needed;

6) Drawings, plans and specifications showing the work proposed, including the certification of an engineer that such drawings, plans, and specifications comply with applicable codes, rules, and regulations;

7) Evidence of insurance as required in Section 16-9 of this Chapter;

8) Evidence of posting of the security fund as required in Section 16-11 of this Chapter;

9) Any request for a variance from one or more provisions of this Chapter (See Section 16-23).

10) Evidence of approved Zoning Variation from the Village Community Development Department, if so required (See Section 16-16 and 16-17); and

11) Such additional information as may be reasonably required by the Village.

d) Supplemental Application Requirements for Specific Types of Utilities. In addition to the requirements of Subsection c) of this Section, the permit application shall include the following items as applicable to the specific utility that is the subject of the permit application:

1) In the case of new electric power, communications or natural gas distribution system installation, evidence that any "Certificate of Public Convenience and Necessity" has been issued by the ILCC that the applicant is required by law, or has elected, to obtain;

2) In the case of natural gas systems, state the proposed pipe size, design, construction class, and operating pressures;

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3) In the case of water lines, indicate that all requirements of the Illinois Environmental Protection Agency, Division of Public Water Supplies, have been satisfied;

4) In the case of sewer line installations, indicate that the land and water pollution requirements of the Illinois Environmental Protection Agency, Division of Water Pollution Control and the Metropolitan Water Reclamation District and/or other local or state entities with jurisdiction, have been satisfied; or

5) In the case of petroleum products pipelines, state the type or types of petroleum products, pipe size, maximum working pressure, and the design standard to be followed.

e) Applicant's Duty to Update Information. Throughout the entire permit application review period and the construction and/or maintenance period authorized by the permit, any amendments to information contained in a permit application shall be submitted by the utility in writing to the Village within thirty (30) days after the change necessitating the amendment.

f) Application Fees. Unless otherwise provided by franchise, license, or similar agreement, all applications for permits pursuant to this Chapter shall be accompanied by a fee in the amount established in Fee Schedule Supplement to the Village Code of Ordinances. This application fee is to reimburse the Village for regulatory and administrative costs with respect to the work being performed, which costs the Village represents have been or will be incurred, and is not deemed to be compensation for the use of the rights-of-way as herein defined in this chapter. No application fee is required to be paid by any telecommunications retailer that is paying the municipal telecommunications infrastructure maintenance fee pursuant to Chapter 20 of this Code or the optional state telecommunications infrastructure maintenance fee pursuant to the Telecommunications Municipal Infrastructure Maintenance Fee Act, or by any electricity utility that is paying the municipal electricity infrastructure maintenance fee pursuant to the Electricity Infrastructure Maintenance Fee Act.

Sec. 16-6. Action on Permit Applications.

a) Village Review of Permit Applications. Completed permit applications, containing all required documentation, shall be examined by the Director of Public Works or his or her designee within a reasonable time after filing. If the application does not conform to the requirements of all applicable ordinances, codes, laws, rules, and regulations, the Director of Public Works shall reject such application in writing, stating the reasons therefor. If the Director of Public Works is satisfied that the proposed work conforms to the requirements of this Chapter and all applicable ordinances, codes, laws, rules, and regulations, the Director of Public Works shall issue a permit therefor as soon as practicable. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

b) Additional Village Review of Applications of Telecommunications Retailers.

1) Pursuant to Section 4 of the Telephone Company Act, 220 ILCS 65/4, a telecommunications retailer shall notify the Village that it intends to commence work governed by this Chapter for facilities for the provision of telecommunications services. Such notice shall consist of plans, specifications, and other documentation sufficient to demonstrate the purpose and intent of the facilities, and shall be provided by the telecommunications retailer to the Village not less than ten (10) days prior to the commencement of work requiring no excavation and not less than thirty (30) days prior to the commencement of work requiring excavation. The Director of Public Works shall specify the portion of the right-of-way upon which the facility may be placed, used and constructed.

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2) In the event that the Director of Public Works fails to provide such specification of location to the telecommunications retailer within either (i) ten (10) days after service of notice to the Village by the telecommunications retailer in the case of work not involving excavation for new construction and/or maintenance or (ii) thirty (30) days after service of notice by the telecommunications retailer in the case of work involving excavation for new construction and/or maintenance, the telecommunications retailer may commence work without obtaining a permit under this Chapter.

3) Upon the provision of such specification by the Village, where a permit is required for work pursuant to Section 16-5 of this Chapter the telecommunications retailer shall submit to the Village an application for a permit and any and all plans, specifications and documentation available regarding the facility to be constructed. Such application shall be subject to the requirements of Subsection (a) of this Section.

Sec. 16-7 Effect of Permit.

a) Authority Granted; No Property Right or Other Interest Created. A permit from the Village authorizes a permittee to undertake only certain activities in accordance with this Chapter on Village rights-of-way, and does not create a property right or grant authority to the permittee to impinge upon the rights of others who may have an interest in the public rights-of-way.

b) Compliance with All Laws Required. The issuance of a permit by the Village does not excuse the permittee from complying with other requirements of the Village and all applicable statutes, laws, ordinances, rules, and regulations.

c) Notifications Required. Any utility or other entity which has received a permit to perform construction and/or maintenance in the Village Rights-of-Way shall provide written notification to each individual resident of properties affected by such construction and/or maintenance. This shall include all properties upon which construction and/or maintenance is to be performed and/or which abut rights-of-way upon which construction and/or maintenance is to be performed. Such notice shall be given not less than five (5) days prior to commencement of such permitted construction and/or maintenance.

Sec. 16-8 Revised Permit Drawings.

The installation of the facilities shall substantially conform to the approved plans, except as the plans may be changed to conform to Village Codes and Ordinances. In the event that the actual locations of any facilities deviate in any material respect from the locations identified in the plans, drawings and specifications submitted with the permit application, the permittee shall submit a revised set of drawings or plans to the Village within ninety (90) days after the completion of the permitted work. The revised drawings or plans shall specifically identify where the locations of the actual facilities deviate from the locations approved in the permit. If any deviation from the permit also deviates from the requirements of this Chapter, it shall be treated as a request for variance in accordance with Section 16-23 of this Chapter. If the Village denies the request for a variance, then the permittee shall either remove the facility from the right-of-way or modify the facility so that it conforms to the permit and submit revised drawings or plans therefor.

Sec. 16-9 Insurance.

a) Required Coverages and Limits. Unless otherwise provided by franchise, license, or similar agreement, each utility occupying right-of-way or constructing any facility in the right-of-way shall secure and maintain the following liability insurance policies insuring the utility as named insured and naming the Village, and its corporate authorities, elected and appointed officers, officials, agents, employees and representatives as additional insureds on the policies listed in paragraphs 1 and 2 below:

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1) Commercial general liability insurance, including premises-operations, explosion, collapse, and underground hazard (commonly referred to as X, C, and U coverages) and products-completed operations coverage with limits not less than:

i) Five million dollars ($5,000,000) for bodily injury or death to each person;

ii) Five million dollars ($5,000,000) for property damage resulting from any one accident; and

iii) Five million dollars ($5,000,000) for all other types of liability;

2) Automobile liability for owned, non-owned and hired vehicles with a combined single limit of one million dollars ($1,000,000) for personal injury and property damage for each accident;

3) Worker's compensation with statutory limits; and

4) Employer's liability insurance with limits of not less than one million dollars ($1,000,000) per employee and per accident.

b) Excess or Umbrella Policies. The coverages required by this Section may be in any combination of primary, excess, and umbrella policies. Any excess or umbrella policy must provide excess coverage over underlying insurance on a following-form basis such that when any loss covered by the primary policy exceeds the limits under the primary policy, the excess or umbrella policy becomes effective to cover such loss.

c) Copies Required. The utility shall provide copies of any of the policies required by this Section to the Village within ten (10) days following receipt of a written request therefor from the Village.

d) Maintenance and Renewal of Required Coverages. The insurance policies required by this Section shall contain the following endorsement:

> It is hereby understood and agreed that this policy may not be canceled nor the intention not to renew be stated until thirty (30) days after receipt by the Village, by registered mail or certified mail, return receipt requested, of a written notice addressed to the Village Manager of such intent to cancel or not to renew.

Within ten (10) days after receipt by the Village of said notice, and in no event later than ten (10) days prior to said cancellation, the utility shall obtain and furnish to the Village evidence of replacement insurance policies meeting the requirements of this Section.

e) Self-Insurance. A utility may self-insure all or a portion of the insurance coverage and limit requirements required by Subsection a) of this Section. A utility that self-insures is not required, to the extent of such self-insurance, to comply with the requirement for the naming of additional insureds under Subsection a), or the requirements of Subsections b), c) and d) of this Section. A utility that elects to self-insure shall provide to the Village evidence sufficient to demonstrate its financial ability to self-insure the insurance coverage and limit requirements required under Subsection a) of this Section, such as evidence that the utility is a private self-insurer under the Workers Compensation Act.

f) Effect of Insurance and Self-Insurance on Utility's Liability. The legal liability of the utility to the Village and any person for any of the matters that are the subject of the insurance policies or self-insurance required by this Section shall not be limited by such insurance policies or self-insurance or by the recovery of any amounts thereunder.

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Sec. 16-10. Indemnification.

By occupying or constructing facilities in the right-of-way, a utility shall be deemed to agree to defend, indemnify and hold the Village and its corporate authorities, elected and appointed officials and officers, employees, agents and representatives harmless from and against any and all injuries, claims, demands, judgments, damages, losses and expenses, including reasonable attorney's fees and costs of suit or defense, arising out of, resulting from or alleged to arise out of or result from the negligent, careless or wrongful acts, omissions, failures to act or misconduct of the utility or its affiliates, officers, employees, agents, contractors or subcontractors in the construction and/or maintenance of facilities or occupancy of the rights-of-way, and in providing or offering service over the facilities, whether such acts or omissions are authorized, allowed or prohibited by this Chapter or by a franchise, license, or similar agreement; provided, however, that the utility's indemnity obligations hereunder shall not apply to any injuries, claims, demands, judgments, damages, losses or expenses arising out of or resulting from the negligence, misconduct or breach of this Chapter by the Village, its corporate authorities, officials, officers, employees, agents or representatives.

Sec. 16-11. Security.

a) Purpose. The permittee shall establish a Security Fund in a form and in an amount as set forth in this Section, or in the minimum amount of Thirty Thousand Dollars ($30,000) for utilities registering under the provisions of Section 16-4, except that the Village reserves the right to request an increase in said security amount in the event that the scope of any permit request exceeds the minimum security amount of Thirty Thousand Dollars ($30,000). In the event that an increase in the amount of the security is warranted and requested by the Village, the amount of such increase will be based upon and in accordance with this section. The Security Fund shall be continuously maintained in accordance with this Section at the permittee's sole cost and expense until the completion of the work authorized under the permit, or for the entire registration period as required under Section 16-4 Registration and Annual Updates Required. The Security Fund shall serve as security for:

1) The faithful performance by the permittee of all the requirements of this Chapter;

2) Any expenditure, damage, or loss incurred by the Village occasioned by the permittee's failure to comply with any codes, rules, regulations, orders, permits and other directives of the Village issued pursuant to this Chapter; and

3) The payment by permittee of all liens and all damages, claims, costs, or expenses that the Village may pay or incur by reason of any action or non-performance by permittee in violation of this Chapter including, without limitation, any damage to public property or restoration work the permittee is required by this Chapter to perform that the Village must perform itself or have completed as a consequence solely of the permittee's failure to perform or complete, and all other payments due the Village from the permittee pursuant to this Chapter or any other applicable law.

b) Form. The permittee shall provide the Security Fund to the Village in the form, at the permittee's election, of cash, a surety bond in a form acceptable to the Village, or an unconditional letter of credit in a form acceptable to the Village. Any surety bond or letter of credit provided pursuant to this Subsection shall, at a minimum:

1) Provide that it will not be canceled without thirty (30) days prior written notice to the Village and the permittee;

2) Not require the consent of the permittee prior to the collection by the Village of any amounts covered by it; and

3) Shall provide a location convenient to the Village and within the State of Illinois at which it can be drawn.

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c) Amount. The dollar amount of the Security Fund shall be sufficient to provide for the reasonably estimated cost to restore the right-of-way to at least as good a condition as that existing prior to the construction and/or maintenance under the permit, as determined by the Director of Public Works, and may also include reasonable, directly related costs that the Village estimates are likely to be incurred if the permittee fails to perform such restoration. Where the construction and/or maintenance of facilities proposed under the permit will be performed in phases in multiple locations in the Village, with each phase consisting of construction and/or maintenance of facilities in one location or a related group of locations, and where construction and/or maintenance in another phase will not be undertaken prior to substantial completion of restoration in the previous phase or phases, the Director of Public Works may, in the exercise of sound discretion, allow the permittee to post a single amount of security which shall be applicable to each phase of the construction and/or maintenance under the permit. The amount of the Security Fund for phased construction and/or maintenance shall be equal to the greatest amount that would have been required under the provisions of this Subsection (c) for any single phase.

d) Withdrawals. The Village, upon fourteen (14) days advance written notice clearly stating the reason for, and its intention to exercise withdrawal rights under this Subsection, may withdraw an amount from the Security Fund, provided that the permittee has not reimbursed the Village for such amount within the fourteen (14) day notice period. Withdrawals may be made if the permittee:

1) Fails to make any payment required to be made by the permittee hereunder;

2) Fails to pay any liens relating to the facilities that are due and unpaid;

3) Fails to reimburse the Village for any damages, claims, costs or expenses which the Village has been compelled to pay or incur by reason of any action or non-performance by the permittee; or

4) Fails to comply with any provision of this Chapter that the Village determines can be remedied by an expenditure of an amount in the Security Fund.

e) Replenishment. Within fourteen (14) days after receipt of written notice from the Village that any amount has been withdrawn from the Security Fund, the permittee shall restore the Security Fund to the amount specified in Subsection c) of this Section.

f) Interest. The permittee may request that any and all interest accrued on the amount in the Security Fund be returned to the permittee by the Village, upon written request for said withdrawal to the Village, provided that any such withdrawal does not reduce the Security Fund below the minimum balance required in Subsection c) of this Section.

g) Closing and Return of Security Fund. Upon completion of the work authorized under the permit, or the expiration of the registration term for utilities registered as required under Section 16-4, the permittee shall be entitled to the return of the Security Fund, if Security was established on a by permit basis, or for those who have provided the blanket security under Section 16-4, any amount in excess of the minimum of Thirty Thousand Dollars ($30,000), within a reasonable time after account is taken for all offsets necessary to compensate the Village for failure by the permittee to comply with any provisions of this Chapter or other applicable law. In the event of any revocation of the permit, the Security Fund, and any and all accrued interest therein, shall become the property of the Village to the extent necessary to cover any reasonable costs, loss or damage incurred by the Village as a result of said revocation, provided that any amounts in excess of said costs, loss or damage shall be refunded to the permittee.

h) Rights Not Limited. The rights reserved to the Village with respect to the Security Fund are in addition to all other rights of the Village, whether reserved by this Chapter or otherwise authorized by law, and no action, proceeding or exercise of right with respect to said Security Fund shall affect any other right the Village may have. Notwithstanding the foregoing, the Village shall not be entitled to a double monetary recovery with respect to any of its rights which may be infringed or otherwise violated.

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i) Annual Security. Any Utility which has established an Annual Security Fund under Section 16-4 of this Chapter shall be deemed to have met the requirements of this Section; except as noted in Section 16-11 of this Chapter.

Sec. 16-12. Permit Suspension and Revocation.

a) Village Right to Revoke Permit. The Village may revoke or suspend a permit issued pursuant to this Chapter for one or more of the following reasons:

1) Fraudulent, false, misrepresenting, or materially incomplete statements in the permit application;

2) Non-compliance with this Chapter;

3) Permittee's physical presence or presence of permittee's facilities on, over, above, along, upon, under, across, or within the public rights-of-way presents a direct or imminent threat to the public health, safety, or welfare; or

4) Permittee's failure to construct the facilities substantially in accordance with the permit and approved plans.

b) Notice of Revocation or Suspension. The Village shall send written notice of its intent to revoke or suspend a permit issued pursuant to this Chapter stating the reason or reasons for the revocation or suspension and the alternatives available to permittee under this Section 16-12.

c) Permittee Alternatives Upon Receipt of Notice of Revocation or Suspension. Upon receipt of a written notice of revocation or suspension from the Village, the permittee shall have the following options:

1) Immediately provide the Village with evidence that no cause exists for the revocation or suspension;

2) Immediately correct, to the satisfaction of the Village, the deficiencies stated in the written notice, providing written proof of such correction to the Village within five (5) working days after receipt of the written notice of revocation; or

3) Immediately remove the facilities located on, over, above, along, upon, under, across, or within the public rights-of-way and restore the rights-of-way to the satisfaction of the Village providing written proof of such removal to the Village within ten (10) days after receipt of the written notice of revocation.

The Village may, in its discretion, for good cause shown, extend the time periods provided in this Subsection.

d) Stop Work Order. In addition to the issuance of a notice of revocation or suspension, the Village may issue a stop work order immediately upon discovery of any of the reasons for revocation set forth within Subsection a) of this Section.

e) Failure or Refusal of the Permittee to Comply. If the permittee fails to comply with the provisions of Subsection c) of this Section, the Village or its designee may, at the option of the Village: (1) correct the deficiencies; (2) upon not less than twenty (20) days' notice to the permittee, remove the subject facilities or equipment; or (3) after not less than thirty (30) days' notice to the permittee of failure to cure the non-compliance, deem them abandoned and property of the Village. The permittee shall be liable in all events to the Village for all costs of removal.

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Sec. 16-13. Change of Ownership or Owner's Identity or Legal Status.

a) Notification of Change. A utility shall notify the Village no less than thirty (30) days prior to the transfer of ownership of any facility in the right-of-way or change in identity of the utility. The new owner of the utility or the facility shall have all the obligations and privileges enjoyed by the former owner under the permit, if any, and all applicable laws, ordinances, rules and regulations, including this Chapter, with respect to the work and facilities in the right-of-way.

b) Amended Permit. A new owner shall request that any current permit be amended to show current ownership. If the new owner fails to have a new or amended permit issued in its name, the new owner shall be presumed to have accepted, and agreed to be bound by, the terms and conditions of the permit if the new owner uses the facility or allows it to remain on the Village's right-of-way.

c) Insurance and Security. All required insurance coverage or security fund must be changed to reflect the name of the new owner upon transfer.

Sec. 16-14. General Construction and Maintenance Standards.

a) Standards and Principles. All construction and/or maintenance in the right-of-way shall be consistent with applicable ordinances, codes, laws, rules, and regulations, and commonly recognized and accepted traffic control and construction and/or maintenance principles, sound engineering judgment and, where applicable, the principles and standards set forth in the following IDOT publications:

1) Standard Specifications for Road and Bridge Construction;

2) Supplemental Specifications and Recurring Special Provisions;

3) Highway Design Manual;

4) Highway Standards Manual;

5) Standard Specifications for Traffic Control Items;

6) Illinois Manual on Uniform Traffic Control Devices (92 Ill. Adm. Code 545);

7) Flagger's Handbook; and

8) Work Site Protection Manual for Daylight Maintenance Operations.

b) Interpretation of Municipal Standards and Principles. If a discrepancy exists between or among differing principles and standards required by this Chapter, the Director of Public Works shall determine, in the exercise of sound engineering judgment, which principles apply and such decision shall be final. If requested, the Director of Public Works shall state which standard or principle will apply to the construction, maintenance, or operation of a facility in the future.

Sec. 16-15. Traffic Control.

a) Minimum Requirements. The Village's minimum requirements for traffic protection are contained in IDOT's Illinois Manual on Uniform Traffic Control Devices and this Code.

b) Warning Signs, Protective Devices, and Flaggers. The utility is responsible for providing and installing warning signs, protective devices and flaggers, when necessary, meeting all applicable federal, state, and local requirements for protection of the public and the utility's workers when performing any work on the public rights-of-way.

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c) Interference with Traffic. All work shall be phased so that there is minimum interference with pedestrian and vehicular traffic.

d) Notice When Access is Blocked. At least forty-eight (48) hours prior to beginning work that will partially or completely block access to any residence, business or institution, the utility shall notify, in writing, the resident, business, or institution of the approximate beginning time and duration of such work; provided, however, that in cases involving emergency repairs pursuant to Section 16-22 of this Chapter, the utility shall provide such notice as is practicable under the circumstances.

e) Compliance. The utility shall take immediate action to correct any deficiencies in traffic protection requirements that are brought to the utility's attention by the Village.

Sec. 16-16. Above Ground Utility Structures and Facilities.

Utilities shall be prohibited from placing any above ground structure or facility on rights-of-way within the jurisdictional limits of the Village and outside the jurisdictional limits of the Village in the event the Village has authority or maintenance responsibility over it, except as allowed under and accordance with the Village Code of Ordinances Appendix A - Zoning Ordinance and Appendix B - Subdivision, Site Development and Floodplain Regulations, unless approved by the Mayor and Council. This section shall be preemptive over all other sections in this Chapter. Any other section regarding location of above ground facilities shall be in addition to, rather than in lieu of, this section.

Sec. 16-17. Location of Facilities.

a) Parallel Facilities Located Within Highways.

1) Overhead Parallel Facilities. An overhead parallel facility may be located within the right-of-way lines of a highway only if:

i) Lines are located as near as practicable to the right-of-way line and as nearly parallel to the right-of-way line as reasonable pole alignment will permit;

ii) Where pavement is curbed, poles are as remote as practicable from the curb with a minimum distance of two (2) feet (0.6 m) behind the face of the curb, where available;

iii) Where pavement is uncurbed, poles are as remote from pavement edge as practicable with minimum distance of four (4) feet (1.2 m) outside the outer shoulder line of the roadway and are not within the clear zone;

iv) No pole is located in the ditch line of a highway; and

v) Any ground-mounted appurtenance is located within one (1) foot (0.3 m) of the right-of-way line or as near as possible to the right-of-way line.

2) Underground Parallel Facilities. An underground parallel facility may be located within the right-of-way lines of a highway only if:

i) The facility is located as near the right-of-way line as practicable and not more than eight (8) feet (2.4 m) from and parallel to the right-of-way line;

ii) A new facility may be located under the paved portion of a highway only if other locations are impracticable or inconsistent with sound engineering judgment (e.g., a new cable may be installed in existing conduit without disrupting the pavement); and

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iii) In the case of an underground power or communications line, the facility shall be located as near the right-of-way line as practicable and not more than five (5) feet (1.5 m) from the right-of-way line and any above-grounded appurtenance shall be located within one (1) foot (0.3 m) of the right-of-way line or as near as practicable. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

b) Facilities Crossing Highways.

1) No Future Disruption. The construction and/or maintenance and design of crossing facilities installed between the ditch lines or curb lines of Village highways may require the incorporation of materials and protections (such as encasement or additional cover) to avoid settlement or future repairs to the roadbed resulting from the installation of such crossing facilities.

2) Cattle Passes, Culverts, or Drainage Facilities. Crossing facilities shall not be located in cattle passes, culverts, or drainage facilities.

3) 90 Degree Crossing Required. Crossing facilities shall cross at or as near to a ninety (90) degree angle to the centerline as practicable.

4) Overhead Power or Communication Facility. An overhead power or communication facility may cross a highway only if:

i) It has a minimum vertical line clearance as required by ILCC's rules entitled, Construction of Electric Power and Communication Lines (83 Ill. Adm. Code 305);

ii) Poles are located within one foot (0.3 m) of the right-of-way line of the highway and outside of the clear zone; and

iii) Overhead crossings at major intersections are avoided.

5) Underground Power or Communication Facility. An underground power or communication facility may cross a highway only if:

i) The design materials and construction and/or maintenance methods will provide maximum maintenance-free service life; and

ii) Capacity for the utility's foreseeable future expansion needs is provided in the initial installation.

6) Markers. The Village may require the utility to provide a marker at each right-of-way line where an underground facility other than a power or communication facility crosses a highway. Each marker shall identify the type of facility, the utility, and an emergency phone number. Markers may also be eliminated as provided in current Federal regulations. (49 C.F.R. 192.707 (1989)).

c) Facilities to be Located Within Particular Rights-of-Way. The Village may require that facilities be located within particular rights-of-way that are not highways, rather than within particular highways. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

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d) Freestanding Facilities.

1) The Village may restrict the location and size of any freestanding facility located within a right-of-way.

2) The Village may require any freestanding facility located within a right-of-way to be screened from view.

e) Appearance Standards.

1) The Village may prohibit the installation of facilities in particular locations in order to preserve visual quality.

2) A facility may be constructed only if its construction and/or maintenance does not require extensive removal or alteration of trees or terrain features visible to the highway user or impair the aesthetic quality of the lands being traversed.

f) Above Ground Installation. Above ground facilities may be installed only if:

1) No other existing facilities in the area are located underground;

2) New underground installation is not technically feasible; and

3) The proposed installation will be made at a location, and will employ suitable design and materials, to provide the greatest protection of aesthetic qualities of the area being traversed without adversely affecting safety. Suitable designs include, but are not limited to, self-supporting armless, single-pole construction with vertical configuration of conductors and cable.

4) **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning .

g) Facility Attachments to Bridges or Roadway Structures.

1) Facilities may be installed as attachments to bridges or roadway structures only where the utility has demonstrated that all other means of accommodating the facility are not practicable. Other means shall include, but are not limited to, underground, underwater, independent poles, cable supports and tower supports, all of which are completely separated from the bridge or roadway structure. Facilities transmitting commodities that are volatile, flammable, corrosive, or energized, especially those under significant pressure or potential, present high degrees of risk and such installations are not permitted.

2) A utility shall include in its request to accommodate a facility installation on a bridge or roadway structure supporting data demonstrating the impracticability of alternate routing. Approval or disapproval of an application for facility attachment to a bridge or roadway structure will be based upon the following considerations:

i) The type, volume, pressure or voltage of the commodity to be transmitted and an evaluation of the resulting risk to persons and property in the event of damage to or failure of the facility;

ii) The type, length, value, and relative importance of the highway structure in the transportation system;

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iii) The alternative routings available to the utility and their comparative practicability;

iv) The proposed method of attachment;

v) The ability of the structure to bear the increased load of the proposed facility;

vi) The degree of interference with bridge maintenance and painting;

vii) The effect on the visual quality of the structure; and

viii) The public benefit expected from the utility service as compared to the risk involved.

Sec. 16-18. Construction and Maintenance Methods and Materials.

a) Standards and Requirements for Particular Types of Construction Methods.

1) Boring or Jacking. All boring and jacking construction methods shall comply with all applicable requirements of governing railroad and/or highway authorities.

i) Pits and Shoring. Boring or jacking under rights-of-way shall be accomplished from pits located at a minimum distance specified by the Director of Public Works from the edge of the pavement. Pits for boring or jacking shall be excavated no more than 48 hours in advance of boring or jacking operations and backfilled within 48 hours after boring or jacking operations are completed. While pits are open, they shall be clearly marked and protected by barricades. Shoring shall be designed, erected, supported, braced, and maintained so that it will safely support all vertical and lateral loads that may be imposed upon it during the boring or jacking operation.

ii) Wet Boring or Jetting. Wet boring or jetting shall not be permitted under the roadway.

iii) Borings with Diameters Greater Than 6 Inches. Borings over six (6) inches (0.15 m) in diameter shall be accomplished with an auger and following pipe, and the diameter of the auger shall not exceed the outside diameter of the following pipe by more than one (1) inch (25 mm).

iv) Borings with Diameters 6 Inches or Less. Borings of six (6) inches or less in diameter may be accomplished by either jacking, guided with auger, or auger and following pipe method.

v) Tree Preservation. Any facility located within the drip line of any tree designated by the Village to be preserved shall be bored under or around the root system. Such boring or tunneling shall be done in accordance with the following specifications:

a) Borings or tunnels shall be kept at a minimum lateral distance from the tree trunk as shown below:

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Trunk Diameter:	Lateral Minimum Distance
9" Diameter or Less	5 Feet
10"-14" Diameter	10 Feet
15"-19" Diameter	12 Feet
19" or Larger Diameter	15 Feet

b) Bore or trench depth shall be a minimum of twenty-four inches (24") beneath the root structure of trees with a trunk diameter of twelve inches (12") or less. Bore or trench depth shall be a minimum of thirty-six inches (36") beneath the root structure of trees with a trunk diameter in excess of twelve inches (12").

2) Trenching. Trenching for facility installation, repair, or maintenance on rights-of-way shall be done in accordance with the applicable portions of Section 603 of IDOT's "Standard Specifications for Road and Bridge Construction."

i) Length. The length of open trench shall be kept to the practicable minimum consistent with requirements for pipe-line testing. Only one-half of any intersection may have an open trench at any time unless special permission is obtained from the Village Director of Public Works.

ii) Open Trench and Excavated Material. Open trench and windrowed excavated material shall be protected as required by Chapter 6 of the Illinois Manual on Uniform Traffic Control Devices. Where practicable, the excavated material shall be deposited between the roadway and the trench as added protection. Excavated material shall not be allowed to remain on the paved portion of the roadway. Where right-of-way width does not allow for windrowing excavated material off the paved portion of the roadway, excavated material shall be hauled to an off-road location.

iii) The trenching within the drip line of any tree shall be done in accordance with the following specifications:

a) Open trenches must maintain a minimum lateral distance from the tree trunk of no less than one foot (1') for every one inch (1") of tree diameter at the trunk.

b) Open trench spoils shall be placed on the side of the trench opposite the tree.

c) Any roots one inch (1") or larger, damaged during the excavation process shall be pruned to the trunk side of the trench with a single clean cut.

d) Tree trunks shall be wrapped in snow fencing or other material approved by the Village Forester. Trenching shall not commence until preservation measures as herein specified have be reviewed and approved by the Village Forester. Any tree which exhibits signs of deterioration within one (1) year of the completed work shall be removed and replaced at the sole expense of the utility.

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3) Backfilling.

i) Any pit, trench, or excavation created during the installation of facilities shall be backfilled for its full width, depth, and length using methods and materials in accordance with IDOT's Standard Specifications for Road and Bridge Construction. When excavated material is hauled away or is unsuitable for backfill, suitable granular backfill shall be used. Where trenches are within two feet (2') of existing or proposed pavement, the trenches shall be backfilled with grade 9 gravel and compacted to a minimum of 95%.

ii) For a period of three (3) years from the date construction and/or maintenance of a facility is completed, the utility shall be responsible to remove and restore any backfilled area that has settled due to construction and/or maintenance of the facility. If so ordered by the Director of Public Works, the utility, at its expense, shall remove any pavement and backfill material to the top of the installed facility, place and properly compact new backfill material, and restore new pavement, sidewalk, curbs, and driveways to the proper grades, as determined by the Director of Public Works.

4) Pavement Cuts. Pavement cuts for facility installation or repair shall not be permitted on any road or highway within the Village. If a variance to the limitation set forth in this paragraph 4) is granted under Section 16-23, the following requirements shall apply:

i) Pavement cuts shall not be done until traffic has been diverted from the portion of the roadway to be cut and a Village approved traffic control plan has been fully implemented.

ii) Any excavation under pavements shall be backfilled as soon as practicable with granular material of CA-6 or CA-10 gradation, as designated by the Director of Public Works, and compacted in accordance with this Chapter. All structures in the affected area shall be replaced and set to the established grade. Damaged structures shall be replaced with new structures of the same type, material, and size.

iii) Restoration of pavement, in kind, shall be accomplished as soon as practicable, and temporary repair with bituminous mixture shall be provided immediately. Any subsequent failure of either the temporary repair or the restoration shall be rebuilt upon notification by the Village.

iv) All saw cuts shall be full depth.

v) All work shall be constructed in accordance with the current Standard Specifications for Road and Bridge Construction adopted by the State of Illinois, Department of Transportation and the requirements of the Village Code of Ordinances Appendix B - Subdivision, Site Development and Floodplain Regulations.

vi) For all rights-of-way which have been reconstructed with a concrete surface/base in the last seven (7) years, or resurfaced in the last three (3) years, a variance shall not be issued unless such work is determined to be an emergency repair or other work considered necessary and unforeseen before the time of the reconstruction or unless a pavement cut is necessary for a J.U.L.I.E. locate.

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5) Encasement.

i) Casing pipe shall be designed to withstand the load of the highway and any other superimposed loads. The casing shall be continuous either by one-piece fabrication or by welding or jointed installation approved by the Village. At a minimum; Casing pipe shall be new steel pipe conforming to the latest revised specifications requirements of ASTM A-134 with field welded butt joints, a minimum yield strength of thirty-five thousand (35,000) psi, and the following minimum wall thickness:

	Minimum Wall Thickness -- Inches	
Nominal Pipe Size	Under Highway	Under Railroad
16 inch	0.250	0.232
18 inch	0.250	0.312
20 inch	0.250	0.344
24 inch	0.312	0.406
30 inch	0.312	0.480
36 inch	0.375	0.532
42 inch	0.375	0.563

ii) The carrier pipe shall be supported for its entire length inside the casing by pipe by means of hardwood planks strapped to the carrier pipe in such a way as to support the pipe at the required elevation and slope and to prevent shifting or flotation. The annular space between the carrier pipe and casing pipe shall be blown full of sand to fill all voids.

iii) The venting, if any, of any encasement shall extend within one (1) foot (0.3 m) of the right-of-way line. No above-ground vent pipes shall be located in the area established as clear zone for that particular section of the highway.

iv) In the case of water main or service crossing, encasement shall be furnished between bore pits unless continuous pipe or Village approved jointed pipe is used under the roadway. Casing may be omitted only if pipe is installed prior to highway construction and carrier pipe is continuous or mechanical joints are of a type approved by the Village. Bell and spigot type pipe shall be encased regardless of installation method.

v) In the case of gas pipelines of 60 psig or less, encasement may be eliminated.

vi) In the case of gas pipelines or petroleum products pipelines with installations of more than 60 psig, encasement may be eliminated only if: (1) extra heavy pipe is used that precludes future maintenance or repair and (2) cathodic protection of the pipe is provided;

vii) If encasement is eliminated for a gas or petroleum products pipeline, the facility shall be located so as to provide that construction and/or maintenance does not disrupt the right-of-way.

6) Protection of Street Light Wiring.

i) To insure wires are not cut when trenching or boring, the utility shall hand dig in all areas within three feet (3') of the street light.

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ii) Ground faults:

a. Ground fault warranty:
Any street light which exhibits signs of a ground fault within two (2) years of completed construction and/or maintenance work, may be repaired by the Village and, in that event, the Village will charge it to the utility, and the utility shall pay the Village for the repair.

b. In the event of a street light cable fault, the Department of Public Works shall be notified immediately. The hole shall be left opened until an inspection/repair of the fault is made by Village personnel.

7) Minimum Cover of Underground Facilities. Cover shall be provided and maintained at least in the amount specified in the following table for minimum cover for the type of facility:

TYPE OF FACILITY	MINIMUM COVER
Power or Communication Line (In General)	**30 Inches (0.8 m)**
Communication Line Installed by the Plowed Method	**24 Inches (0.6 m)**
Gas or Petroleum Products	**30 Inches (0.8 m)**
Water Line	**Sufficient Cover to Provide Freeze Protection**
Sanitary Sewer, Storm Sewer, or Drainage Line	**Sufficient Cover to Provide Freeze Protection**

b) Standards and Requirements for Particular Types of Facilities.

1) Electric Power or Communication Lines.

i) Code Compliance. Electric power or communications facilities within Village rights-of-way shall be constructed, operated, and maintained in conformity with the provisions of 83 Ill. Adm. Code 305 (formerly General Order 160 of the Illinois Commerce Commission) entitled Rules for Construction of Electric Power and Communications Lines, and the National Electrical Safety Code.

ii) Overhead Facilities. Overhead power or communication facilities shall use single pole construction and, where practicable, joint use of poles shall be used. Utilities shall make every reasonable effort to design the installation so guys and braces will not be needed. Variances may be allowed if there is no feasible alternative and if guy wires are equipped with guy guards for maximum visibility.

iii) Underground Facilities. (1) Cable may be installed by trenching or plowing, provided that special consideration is given to boring in order to minimize damage when crossing improved entrances and side roads. (2) If a crossing is installed by boring or jacking, encasement shall be provided between jacking or bore pits. Encasement may be eliminated only if: (a) the crossing is installed by the use of moles, whip augers, or other approved method which compress the earth to make the opening for cable installation or (b) the installation is by the open trench method which is only permitted prior to roadway construction. (3) Cable shall be grounded in accordance with the National Electrical Safety Code.

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2) Underground Facilities Other than Electric Power or Communication Lines. Underground facilities other than electric power or communication lines may be installed by:

i) the use of moles, whip augers, or other approved methods which compress the earth to move the opening for the pipe;
ii) jacking or boring with vented encasement provided between the ditch lines or toes of slopes of the highway;
iii) open trench with vented encasement between ultimate ditch lines or toes of slopes, but only if prior to roadway construction; or
iv) tunneling with vented encasement, but only if installation is not possible by other means.

3) Gas Transmission, Distribution and Service. Gas pipelines within rights-of-way shall be constructed, maintained, and operated in a Village approved manner and in conformance with the Federal Code of the Office of Pipeline Safety Operations, Department of Transportation, Part 192 B Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards (49 CFR 192), IDOT's Standard Specifications for Road and Bridge Construction, and all other applicable laws, rules, and regulations.

4) Petroleum Products Pipelines. Petroleum products pipelines within rights-of-way shall conform to the applicable sections of ANSI Standard Code for Pressure Piping. (Liquid Petroleum Transportation Piping Systems ANSI-B 31.4).

5) Water Lines, Sanitary Sewer Lines, Storm Sewer Lines or Drainage Lines. Water lines, sanitary sewer lines, storm sewer lines, and drainage lines within rights-of-way shall meet or exceed the recommendations of the current Standard Specifications for Water and Sewer Main Construction in Illinois.

6) Ground Mounted Appurtenances. Ground mounted appurtenances to overhead or underground facilities, when permitted within a right-of-way, shall be provided with a vegetation-free area extending one (1) foot (305 mm) in width beyond the appurtenance in all directions. The vegetation-free area may be provided by an extension of the mounting pad, or by heavy duty plastic or similar material approved by the Director of Public Works. With the approval of the Director of Public Works, shrubbery surrounding the appurtenance may be used in place of vegetation-free area. The housing for ground-mounted appurtenances shall be painted a neutral color to blend with the surroundings. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

c) Materials.

1) General Standards. The materials used in constructing facilities within rights-of-way shall be those meeting the accepted standards of the appropriate industry, the applicable portions of IDOT's Standards Specifications for Road and Bridge Construction, the requirements of the Illinois Commerce Commission, or the standards established by other official regulatory agencies for the appropriate industry.

2) Material Storage on Right-of-Way. All pipe, conduit, wire, poles, cross arms, or other materials shall be distributed along the right-of-way prior to and during installation in a manner to minimize hazards to the public or an obstacle to right-of-way maintenance or damage to the right-of-way and other property. If material is to be stored on right-of-way, prior approval must be obtained from the Village. Any equipment to parked overnight shall be parked well clear of the roadway and barricaded.

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3) Hazardous Materials. The plans submitted by the utility to the Village shall identify any hazardous materials that may be involved in the construction and/or maintenance of the new facilities or removal of any existing facilities.

d) Operational Restrictions.

1) Construction and/or maintenance operations on rights-of-way may, at the discretion of the Village, be required to be discontinued when such operations would create hazards to traffic or the public health, safety, and welfare. Such operations may also be required to be discontinued or restricted when conditions are such that construction and/or maintenance would result in extensive damage to the right-of-way or other property.

2) These restrictions may be waived by the Director of Public Works when emergency work is required to restore vital utility services.

3) Unless otherwise permitted by the Village, the hours of construction and/or maintenance are those set forth and in accordance with Section 6-32 of the Village Code of Ordinances.

e) Location of Existing Facilities. Any utility proposing to construct facilities in the Village shall contact J.U.L.I.E. and ascertain the presence and location of existing above-ground and underground facilities within the rights-of-way to be occupied by its proposed facilities. The Village will make its permit records available to a utility for the purpose of identifying possible facilities. When notified of an excavation or when requested by the Village or by J.U.L.I.E., a utility shall locate and physically mark its underground facilities within 48 hours, excluding weekends and holidays, in accordance with the Illinois Underground Facilities Damage Prevention Act (220 ILCS 50/1 *et seq.*)

Sec. 16-19. Vegetation Control.

a) Tree Trimming Permit Required. Tree trimming shall not be considered a normal maintenance operation, but shall require the application for, and the issuance of, a permit, in addition to any other permit required under this Chapter. All such work shall be subject to the legally applicable provisions of Article VI of this Chapter.

1) Application for Tree Trimming Permit. Applications for tree trimming permits shall include assurance that the work will be accomplished by competent workers with supervision who are experienced in accepted tree pruning practices. Tree trimming permits shall designate an expiration date in the interest of assuring that the work will be expeditiously accomplished.

2) Damage to Trees. Poor pruning practices resulting in damaged or misshapen trees will not be tolerated and shall be grounds for cancellation of the tree trimming permit and for assessment of damages. The Village will require compensation for trees extensively damaged and for trees removed without authorization. The formula developed by the International Society of Arboriculture will be used as a basis for determining the compensation for damaged trees or unauthorized removal of trees. The Village may require the removal and replacement of trees if trimming or radical pruning would leave them in an unacceptable condition.

b) Specimen Trees or Trees of Special Significance. The Village may require that special measures be taken to preserve specimen trees or trees of special significance. The required measures may consist of higher poles, side arm extensions, covered wire or other means.

c) Chemical Use. Spraying of any type of brush-killing chemicals will not be permitted on rights-of-way unless the utility demonstrates to the satisfaction of the Director of Public Works that such spraying is the only practicable method of vegetation control.

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Sec. 16-20. Removal, Relocation, or Modifications of Utility Facilities.

a) Notice. Within ninety (90) days following written notice from the Village, a utility shall, at its own expense, temporarily or permanently remove, relocate, change or alter the position of any utility facilities within the rights-of-way whenever the corporate authorities have determined that such removal, relocation, change or alteration, is reasonably necessary for the construction, repair, maintenance, or installation of any Village improvement in or upon, or the operations of the Village in or upon, the rights-of-way.

b) Removal of Unauthorized Facilities. Within thirty (30) days following written notice from the Village, any utility that owns, controls, or maintains any unauthorized facility or related appurtenances within the public rights-of-way shall, at its own expense, remove all or any part of such facilities or appurtenances from the public rights-of-way. A facility is unauthorized and subject to removal in the following circumstances:

1) Upon expiration or termination of the permittee's license or franchise, unless otherwise permitted by applicable law;

2) If the facility was constructed or installed without the prior grant of a license or franchise, if required;

3) If the facility was constructed or installed without prior issuance of a required permit in violation of this Chapter; or

4) If the facility was constructed or installed at a location not permitted by the permittee's license or franchise.

c) Emergency Removal or Relocation of Facilities. The Village retains the right and privilege to cut or move any facilities located within the rights-of-way of the Village, as the Village may determine to be necessary, appropriate or useful in response to any public health or safety emergency. If circumstances permit, the municipality shall attempt to notify the utility, if known, prior to cutting or removing a facility and shall notify the utility, if known, after cutting or removing a facility.

d) Abandonment of Facilities. Upon abandonment of a facility within the public rights-of-way of the Village, the utility shall notify the Village within ninety (90) days. Following receipt of such notice the Village may direct the utility to remove all or any portion of the facility if the Director of Public Works determines that such removal will be in the best interest of the public health, safety and welfare. In the event that the Village does not direct the utility that abandoned the facility to remove it, by giving notice of abandonment to the Village, the abandoning utility shall be deemed to consent to the alteration or removal of all or any portion of the facility by another utility or person.

e) Council Review Required. Expansion, additions to, or replacement of overhead utility lines in excess 2,600 lineal feet shall be required to be buried unless the Village Council authorizes their expansion, alterations, or construction above ground. The replacement of a majority of the lines in a circuit shall be deemed a replacement under this paragraph. Plans for and implementation of all such construction, expansion, additions, or replacements of utility lines in excess of 2,600 lineal feet, whether buried or overhead, shall be subject to review and approval by the Village Council to ensure minimal impact on trees and property, both public and private. The time period necessary to accomplish such review shall extend and be in addition to , by the length of such period, any other relative time restrictions or deadlines herein or otherwise placed upon the Village.

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16-21. Cleanup and Restoration.

Upon completion of all construction or maintenance of facilities, the utility shall remove all excess material and restore all turf and terrain in a timely manner and to the satisfaction of the Village. This includes restoration of entrances and side roads. Restoration of roadway surfaces shall be made using materials and methods approved by the Director of Public Works. Such cleanup and repair may be required to consist of backfilling, regrading, reseeding, resodding, or any other requirement to restore the right-of-way to a condition substantially equivalent to that which existed prior to the commencement of the project. All restoration shall be completed within two (2) weeks of the completion of construction and/or maintenance. Restoration not completed within this time may be done by the Village, and the full cost and expense thereof billed to the utility or deducted from the utility's security fund, at the Village's discretion.

1) Utility shall perform all ditching, grading, and shaping necessary to restore the original drainage in the area of work as soon as possible after backfilling. Culverts and other drainage structures removed during the course of work shall be reinstalled. All culverts and other drainage structures damaged by the utility shall be repaired to a condition equal to the original or replaced with new culvert or structures of same size and material.

2) All lawns and parkway areas which were disturbed during the work, shall be restored to original or better condition. Restored areas shall have at least four inches (4") of topsoil, raked smooth, with no stones or debris. A 10-10-10 fertilizer shall be applied at the rate of ten (10) pounds per one thousand (1000) square feet and shall be raked into the top one inch (1") of topsoil. Sod shall be placed in accordance with the Standard Specifications for Road and Bridge Construction: adopted by the State of Illinois, Department of Transportation. Sod shall be staked in areas subject to erosion. After planting, the sod shall be watered thoroughly, and then once a week for a minimum of two (2) weeks.

Sec. 16-22. Maintenance and Emergency Maintenance.

a) General. Facilities on, over, above, along, upon, under, across, or within rights-of-way are to be maintained by or for the utility in a manner satisfactory to the Village and at the utility's expense.

b) Emergency Maintenance Procedures. Emergencies may justify non-compliance with normal procedures for securing a permit:

1) If an emergency creates a hazard on the traveled portion of the right-of-way, the utility shall take immediate steps to provide all necessary protection for traffic on the highway or the public on the right-of-way including the use of signs, lights, barricades or flaggers. If a hazard does not exist on the traveled way, but the nature of the emergency is such as to require the parking on the shoulder of equipment required in repair operations, adequate signs and lights shall be provided. Parking on the shoulder in such an emergency will only be permitted when no other means of access to the facility is available.

2) In an emergency, the utility shall, as soon as possible, notify the Director of Public Works or his or her duly authorized agent of the emergency, informing him or her as to what steps have been taken for protection of the traveling public and what will be required to make the necessary repairs. If the nature of the emergency is such as to interfere with the free movement of traffic, the Village Police Department shall be notified immediately.

3) In an emergency, the utility shall use all means at hand to complete repairs as rapidly as practicable and with the least inconvenience to the traveling public.

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c) Emergency Repairs. The utility must file in writing with the Village of a description of the repairs undertaken in the right-of-way within 48 hours after an emergency repair.

d) Maintenance Standards.

1) All facilities shall be maintained in good aesthetic and operational condition and so as to be safe, structurally sound, and complete.

2) All ground mounted components shall be kept plumb and solidly mounted.

3) All poles and similar structures shall be kept within ten (10) degrees of vertical and solidly buried or securely anchored to solidly buried bases. All components mounted to poles or similar structures shall be secure and there shall be no free hanging wires or other materials.

4) Any deficiencies shall be repaired immediately upon request of the Village.

e) Placement and Restoration of Temporary Facilities.

1) The utility shall notify the Director of Public Works in writing of the placement of any temporary wires or other temporary facilities. Such notification shall include a description of the temporary facility, location(s) employed.

2) No temporary facilities of any kind shall be attached to or suspended from any tree without first obtaining the approval of the Village Forester, and shall only be done so in accordance with his instructions/approval, if granted.

3) Temporary installations/repairs shall be restored to permanent condition, in accordance with this ordinance, at the earliest possible time, and in any event shall be restored immediately upon request of the Village.

Sec. 16-23. Variances.

a) Request for Variance. A utility requesting a variance from one or more of the provisions of this Chapter must do so in writing to the Village Manager or his designee as a part of the permit application. The request shall identify each provision of this Chapter from which a variance is requested and the reasons why a variance should be granted.

b) Authority to Grant Variances. The Village Manager or his designee shall decide whether a variance is authorized for each provision of this Chapter identified in the variance request on an individual basis.

c) Conditions for Granting of Variance. The Village Manager or his designee may authorize a variance only if the utility requesting the variance has demonstrated that:

1) One or more conditions not under the control of the utility (such as terrain features or an irregular right-of-way line) create a special hardship that would make enforcement of the provision unreasonable, given the public purposes to be achieved by the provision; and

2) All other designs, methods, materials, locations or facilities that would conform with the provision from which a variance is requested are impracticable in relation to the requested approach.

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d) Additional Conditions for Granting of a Variance. As a condition for authorizing a variance, the Village Manager or his designee may require the utility requesting the variance to meet reasonable standards and conditions that may or may not be expressly contained within this Chapter but which carry out the purposes of this Chapter.

Sec. 16-24. Penalties.

Any person who violates, disobeys, omits, neglects or refuses to comply with any of the provisions of this Chapter shall be subject to a fine in accordance with the penalty provisions of this Code. There may be times when the Village will incur delay or other costs, including third party claims, because the utility will not or cannot perform its duties under its permit and this Chapter. Unless the utility shows that another allocation of the cost of undertaking the requested action is appropriate, the utility shall bear the Village's costs of damages and its costs of installing, maintaining, modifying, relocating, or removing the facility that is the subject of the permit. No other administrative agency or commission may review or overrule a permit related cost apportionment of the Village. Sanctions may be imposed upon a utility who does not pay the costs apportioned to it.

Sec. 16-25. Enforcement.

Nothing in this Chapter shall be construed as limiting any additional or further remedies that the Village may have for enforcement of this Chapter.

Sec. 16-26. Severability.

If any section, subsection, sentence, clause, phrase or portion of this Chapter is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct, and independent provision and such holding shall not affect the validity of the remaining portions hereof.

ARTICLE II. - STREETS, SIDEWALKS, AND RIGHTS-OF-WAY.

Sec. 16-27. Permit required for construction and/or maintenance.

a) It shall be unlawful to perform any construction and/or maintenance on any public street, sidewalk, alley or other public way or right-of-way without having first secured a permit therefor. Applications for such permits shall be made to the Director of Public Works, and shall state the location of the intended construction and/or maintenance, the extent thereof, and the person or firm who is to do the actual construction work. Construction and/or maintenance of legally installed landscaping, private fences or other such improvements on private property shall be exempt from this provision. Any person who shall violate any provisions of this Chapter, or who commences any construction and/or maintenance requiring a permit under this Chapter without having first obtained such permit shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense, and shall, at such person's own expense, restore or complete such construction and/or maintenance as directed by, and to the satisfaction of the Village. In a prosecution under this Chapter, each separate instance of disruption of the Right-of-Ways, excavation, or performance of the same without a permit shall constitute a separate offense.

b) It shall be unlawful to construct or lay any pavement on any public street, sidewalk, alley or other public way, or to repair the same without having first secured a permit therefor, which has been approved by the Mayor and Council. Applications for such permits shall be made to the Director of Public Works, and shall state the location of the intended pavement or repair, the extent thereof, and the person or firm who is to do the actual construction work.

Attachment: Exhibit A Chapter 16 Clean (Chapter 16 - Rights-of-Way Code Amendments)

Sec. 16-28. Bond - Generally.

Unless otherwise specifically herein modified or waived, each utility, commercial, or industrial applicant shall file a bond in the amount of at least thirty thousand dollars ($30,000.00), with sureties to be approved by the Mayor and Council conditioned to indemnify the Village from any loss or damage resulting from the work undertaken or the manner of doing the same, and to insure the proper completion of the permitted work and performance of the permittee. Utilities which have provided a security fund in accordance with Article I of this Chapter shall be deemed to have met this requirement.

Sec. 16-29. Specifications.

All street and sidewalk pavement and all other public improvements within public ways, including water mains, sewer mains, storm sewers, street lights, parkways, street signs and street trees shall be designed and installed in conformity with the specifications contained in this Code.

Sec. 16-30. Injury to pavements.

It shall be unlawful to walk upon or drive any vehicle or animal upon, or injure any newly laid street, sidewalk or alley pavement while the same is guarded by a warning sign or barricade; or to knowingly injure any street, sidewalk or alley pavement.

Sec. 16-31. Repairs.

All public streets, alley and sidewalk pavements shall be in good repair. Such repair work, whether done by the Village or the abutting owner, shall be under the supervision of the Director of Public Works.

Sec. 16-32. Defects.

It shall be the duty of every Village officer or employee becoming cognizant of any defect in any street, alley or sidewalk, or any obstruction thereof, to report the same to the Director of Public Works as soon as possible.

Sec. 16-33. Obstructions.

It shall be unlawful for any person to cause, create or maintain any obstruction of any street, alley, sidewalk or other public way, except as may be specifically authorized by ordinance.

Sec. 16-34. Barricades--Required.

Any person laying or repairing any pavement on a street, sidewalk or other public place or making an excavation in the same shall maintain suitable barricades to prevent injury of any person or vehicle by reason of the work; such barricades shall be protected by a light at night time.

Any defect in any such pavement shall be barricaded to prevent injury; and any person properly maintaining any opening or excavation in any such place shall guard such opening or excavation while the same remains open by proper barricades and lights.

Sec. 16-35. Same--Disturbing prohibited.

It shall be unlawful to disturb or interfere with any barricade or lights lawfully placed to protect or mark any new pavement or excavation or opening in any public street, alley or sidewalk.

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Sec. 16-36. Private use prohibited.

It shall be unlawful for any person to use any street, sidewalk or other public place, as space for the display of goods or merchandise for sale; or to write or mark any sign or advertisement on any such pavement.

Sec. 16-37. Encroachments.

It shall be unlawful to erect or maintain any building or structure which encroaches upon any public street or property.

Sec. 16-38. Obstruction of or damage to drains prohibited.

It shall be unlawful to obstruct or damage any drain in any public street, right-of-way or alley.

Sec. 16-39. Permit required for erection of poles and wires.

It shall be unlawful to erect any poles or wires or maintain any poles or wires over any public place, street, alley or other public way without having first secured permission from the Mayor and Council and obtaining a permit as required in this chapter.

Sec. 16-40. Gas pumps prohibited.

It shall be unlawful to maintain or erect any gasoline pump or tank in any public street, alley or sidewalk.

Sec. 16-41. Games prohibited; conditions.

It shall be unlawful to play any games upon any street, alley or sidewalk or other public place, where such games cause unnecessary noise, or interfere with traffic or pedestrians.

Sec. 16-42. Permit required for openings.

It shall be unlawful to construct or maintain any opening or stairway in any public street, sidewalk or alley without approval of the Mayor and Council and a permit as required by this chapter. All such lawfully maintained openings shall be guarded by a suitable strong cover or railing, subject to the approval of the Director of Public Works.

Sec. 16-43. Fences; location standards.

It shall be unlawful to maintain or construct any fence composed in whole or in part of barbed wire, or with any similar materials designed to cause injury to persons, or any wire charged with electric current, anywhere within three (3) feet of any public street, alley, sidewalk, park or other public place, if such harmful wire is within seven (7) feet of the ground level; or any wireless fence in such a manner as to include any portion of any public street, alley, sidewalk, park or other public place within the area enclosed by such fence.

Sec. 16-44. Same--On parkways.

It shall be unlawful to erect, construct or maintain any fence, wireless fence, or similar obstructions on any parkway in the village; provided that a temporary fence or other guard may be maintained to protect newly seeded areas with the permission of the Director of Public Works.

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Sec. 16-45. Deposits--On streets; standards.

It shall be unlawful to deposit on any street or public right-of-way any material which may be harmful to the pavement or public right-of-way thereof, any dirt, mud, waste material, snow, grass or other articles which might cause injury, endanger or impede the flow of traffic or limit access to any person, animal or property. Any contractor or property owner having supervision over the activity where such deposits may be generated shall take such steps as necessary to either prevent such deposits from occurring or have on-site the appropriate manpower and equipment needed to remove the deposits as necessary throughout the working day and not only at the end of the day. Any deposit shall be cleaned up within one (1) hour after verbal or written notice by the Village. Failure to do so or repeated violation of this provision shall result in an immediate stop work order of the construction activity that is causing the deposit. Any cleaning performed by the Village because of failure by the contractor or property owner to do so will be billed to that party. (Ord. No. 0-154-08, §1, 11/10/08)

Materials may be deposited in streets preparatory to delivery or use, provided that such deposit does not reduce the usable width of the roadway at that point to less than eighteen (18) feet, and provided that such material, other than material to be used in actual building construction, shall not be permitted to remain in such street for more than three (3) hours.

Any such material shall be guarded by lights if the same remains upon any street after night time.

Cross reference(s)--Deposits of garbage or refuse in streets, etc., prohibited.

Sec. 16-46. Same--On sidewalks.

It shall be unlawful to deposit on any public sidewalk any material which may be harmful to the sidewalk thereof, any dirt, mud, waste material, snow, grass or other articles which might cause injury or limit access to persons, animals or property. (Ord. No. 0-154-08, §2, 11/10/08)

Merchandise or other articles may be deposited on sidewalks preparatory to delivery, provided that the usable width of the sidewalk is not thereby reduced to less than four (4) feet; and provided that no such article shall remain on such walk for more than one-half (1/2) hour.

Sec. 16-47. Removal of snow and ice; immunity from civil damages.

Any person who removes snow or ice from the public sidewalks or streets shall not, as a result of such person's acts or omissions in such removal, be liable for civil damages, except for acts or omissions amounting to willful or wanton misconduct. Nothing herein shall affect liability with respect to the removal of snow or ice from private driveways or from driveways located between a public sidewalk and roadway.

Sec. 16-48. Discharge of sump pumps prohibited.

It shall be unlawful to cause or permit the discharge from sump pumps to flow upon any public streets, alleys, roadways or sidewalks.

Sec. 16-49. Mailboxes on parkway.

(a) Mailboxes shall be permitted in the parkways with the permission of the Director of Community Services. The mailbox shall be set upon pre-treated wood, hollow metal or plastic posts not to exceed six (6) inches in diameter. The supports shall be of adequate strength and size to properly support the mailbox. The use above the surface of the ground of metal posts greater than six (6) inches in diameter, concrete posts or brick structures for support of the mailboxes is prohibited. The mailbox shall be placed so as to comply with the United States Post Office regulations. .(Ord. No. 0-154-08, §3, 11/10/08)

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(b) Any mailbox support which does not conform to the provisions of this section may continue in existence, provided the following conditions are complied with on or before the effective date of Ordinance No. O-29-90 [March 12, 1990], as amended. The owner of the property on which the mailbox is located shall:

(1) Apply to the Village for a nonconforming permit; and
(2) Execute an indemnity agreement indemnifying the Village against any and all claims, losses and damage (including legal fees incurred in the defense of any claims against the Village) arising out of or resulting from said nonconforming support structures; and
(3) Deliver to the Village a general liability insurance policy insuring the Village against any such claims, losses or damage in limits of three hundred thousand dollars ($300,000.00) which policy shall be renewed on an annual basis thereafter.

The Village Manager shall maintain a list identifying all exempt mailboxes under this section.

(c) In the event any such nonconforming mailbox support structure is removed or destroyed, the same shall not be rebuilt. Any replacement shall conform to all provisions of this section.

(d) In the event that a mailbox or support structure is damaged or destroyed as a result of snowplowing operations, the Village's total liability will be limited to the cost of replacing said mailbox and/or support structure with a standard metal mailbox and standard pre-treated wood post support structure. .(Ord. No. 0-154-08, §4, 11/10/08)

Sec. 16-50. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-51. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense.

Sec. 16-52. --16-60. Reserved

ARTICLE III. - DRIVEWAYS

Sec. 16-61. Permit required--For construction generally.

Any person desiring to construct, build, establish or alter a residential driveway in the Village shall make application to the Village for a permit. The application shall contain the name and address of the person making the application, the location and dimensions of the proposed driveway, and any other information as may be required by the Village.

A permit shall be issued upon the payment of fees in accordance with the current Fee Schedule Supplement to this Code, provided that the proposed driveway is constructed in conformance to the following limitations and all other applicable requirements of this Article:

(1) Driveway widths measured at the property line shall not exceed twenty five (25) feet in total for all drives.

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(2) Driveways may be flared out at the street except where a driveway crosses a curb line sidewalk. Flared parts of such driveways shall be bounded by circular arcs. The maximum radius of return, shall be seven (7) feet.

(3) Where two or more driveways are to serve a single parcel of land, there shall be an island between the driveways of at least ten (10) feet measured along the sidewalk.

(4) The portion of the driveway which coincides with the public sidewalk shall be of Portland cement concrete, six (6) bag mix, air entrained, with a minimum thickness of five (5) inches.

(5) Driveways connecting to curbed street pavements shall be constructed of either six (6) inches of rock base with a one and one-half (1 1/2) inch bituminous surface, or a five (5) inch thickness of Portland cement concrete.

Sec. 16-62. Same--Non-residential; application; fees; specifications.

Any person desiring to construct, build, establish, or alter a non-residential driveway in the Village shall make application to the Village for a permit. The application shall contain the name of the applicant and the address and dimensions of the proposed driveway, the use to which it is to be devoted and shall state whether in the building thereof, it will be necessary to cut down or otherwise alter a street curb or to elevate or depress the existing grade of the walk or parkway.

No permit shall be issued for the construction or alteration of driveways until plans and specifications therefor have been submitted to and approved by the Village. A copy of such plans and specifications shall be kept on file in the office of the Village.

A permit shall be issued upon the payment of fees in accordance with the current Fee Schedule Supplement to this Code, provided that the proposed driveway(s) is constructed in conformance with the following limitations and all other applicable requirements of this article:

(1) Driveway width measured at any point on the property line shall not exceed thirty-five (35) feet.

(2) Driveways may be flared out at the street, except where the driveway crosses a curved line sidewalk. Flared parts of such driveways shall be bounded by circular arcs. The minimum radius of return shall be twelve (12) feet.

(3) Where two or more driveways are to serve a single parcel of land, there shall be an island between the driveways of at least ten (10) feet measured along the sidewalk.

(4) Where two (2) or more driveways serve a single parcel of land there may be no more than one two-way driveway, or two (2) one-way driveways for each sixty-five (65) feet or any fraction thereof of frontage along right-of-way lines.

(5) The driveway shall be of Portland cement concrete of a minimum thickness of five (5) inches, and where it adjoins the gutter line, it shall be faced with a raised vertical lip of not less than one and five-eighths (1 5/8) inches which shall be rounded off in finishing.

(6) The portion of the driveway which coincides with the public sidewalks shall be of Portland cement concrete, six (6) bag mix, air entrained, with a minimum thickness of five (5) inches.

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Sec. 16-63. Culverts required in drainage ditches.

No person shall build, replace, alter or maintain a driveway over any drainage ditch unless a culvert is provided at the property owner's expense, adequate to permit the uninterrupted flow of storm water along such ditch. No such culvert shall have a diameter of less than eight (8) inches, and a larger culvert shall be installed where required to permit the adequate flow of storm water. The property owner is responsible for maintenance and replacement of the driveway culvert. In the event that excess stormwater runoff is diverted onto a public street or sidewalk or the proper flow within a drainage ditch is being obstructed due to the condition of the culvert, the property owner shall be given written notice and be required to bring the driveway culvert into compliance.

Sec. 16-64. General regulations.

(a) It shall be unlawful for any person to alter or obstruct established or prescribed gutters or drainage ditches.

(b) It shall be necessary for the owner or occupant of adjacent property to keep the gutter abutting a private driveway free from foreign material or objects.

(c) It shall be unlawful to use driveways for parking areas.

(d) It shall be the duty of the person maintaining any such driveway to keep the same free from snow and ice or any obstruction, and to keep the same in good repair where the same crosses a public walk.

Sec. 16-65. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-66. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense.

16-67--16-70 Reserved.

ARTICLE IV. EXCAVATIONS

Sec. 16-71. Permit required.

It shall be unlawful for any person, firm or corporation, to tunnel under or to make any excavation in any street, alley or other public place in the Village without having obtained a permit as is herein required, or without complying with the provisions of this Chapter or in violation of or variance from the terms of any such permit.

Sec. 16-72. Application.

Application for an excavation permit shall be made to the Director of Public Works, and shall describe the location of the intended excavation or tunnel, the size thereof, the purpose therefor, and the person doing the actual excavating work, and the name of the person for whom or which the work is being done, and shall contain an agreement that the applicant will comply with all ordinances and laws relating to the work to be done.

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Sec. 16-73. Fees.

The fees for an excavation permit shall be in accordance with the current Fee Schedule Supplement to this Code.

Sec. 16-74. Barricades and lights required.

Any person making or maintaining any excavation in any street, alley or public way shall keep the same adequately guarded by barricades and lights to protect persons and property from injury.

Sec. 16-75. Standards.

It shall be unlawful to make any such excavation or tunnel in any way contrary to or a variance with the terms of the permit therefor. Proper bracing shall be maintained to prevent the collapse of adjoining ground; and in excavations, the excavation shall not have anywhere below the surface any portion which extends beyond the opening at the surface.

No injury shall be done to any pipes, cables or conduits in the making of such excavations or tunnels; and notice shall be given to the persons maintaining any such pipes, cables, or conduits or to the Village department or officer charged with the care thereof, which are or may be endangered or affected by the making of any such excavation or tunnel before such pipes, cables or conduits shall be disturbed.

No unnecessary damage or injury shall be done to any tree or shrub or the roots thereof. Excavations shall be done in accordance with all applicable provisions of this Chapter with respect to trees.

Sec. 16-76. Temporary sidewalks required when access blocked.

If any public sidewalk is blocked by any such work a temporary sidewalk shall be constructed or provided which shall be safe for travel and convenient for users.

Sec. 16-77. Time limit.

Each application for a permit shall state the length of time it is estimated will elapse from the commencement of the work until the restoration of the surface of the ground, or until the refill is made ready for the pavement to be put on by the Village if the Village restores such surface pavement. It shall be unlawful to fail to comply with this time limitation unless permission for an extension of time is granted by the Director of Public Works.

Sec. 16-78. Restoring surface.

Any person making any excavation or tunnel in or under any public street, alley, or public place in the Village shall restore the surface thereof to its original condition if there is no pavement there. Refills shall be properly tamped down, and any bracing in such tunnel or excavation shall be left in the ground.

Any opening in a paved or improved portion of a street shall be repaired and the surface relaid by the applicant, in compliance with the ordinances and subject to the supervision of the Director of Public Works; and if such work is not done within ten (10) days after restoration is possible, the Village may restore the surface and charge the cost thereof to the permittee.

Sec. 16-79. Supervision.

The Director of Public Works shall, from time to time, inspect all excavations and tunnels being made in or under any public street, alley or other public place in the Village to see to the enforcement of the provisions of this article. Notice shall be given to him at least ten (10) hours before the work of refilling any such excavation or tunnel commences.

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Sec. 16-80. Exemptions.

The provisions of this article relative to securing permits shall not apply to officers or employees of the Village engaged in doing work for the Village, nor to persons or corporations doing work for the Village under contract, nor to persons or corporations which are operating under a franchise, license, agreement or grant from the Village if such franchise, license, agreement or grant provides for the making of excavations and tunnels without securing a permit therefor. Utilities permitted under Article I of this Chapter shall be exempt from this Article to the extent required by law.

Sec. 16-81. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-82. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense.

Secs. 16-83--16-85 Reserved.

ARTICLE V. SUB-SIDEWALK SPACE

Sec. 16-86. Permit required.

It shall be unlawful to use any vault, space, room or structure under any street or sidewalk in the Village, where the Village owns the fee or has the power to control the use of such space, without having first secured a permit therefor as is herein required. The permit shall be issued by the Village Clerk and shall be approved by the Mayor and Council. No such permit shall be transferred excepting in accordance with the provisions of this article. Utilities permitted under Article I of this Chapter shall be exempt from this Article to the extent required by law.

Sec. 16-87. Applications.

Applications for a permit to use or maintain a vault, space, room or structure under any street or sidewalk in the Village shall be made in writing to the Village Clerk, and shall state thereon specifically the size of the space intended to be used or maintained, and the purpose for which it is to be used. Each application shall contain an agreement by the applicant to abide by the regulations contained in this article.

Sec. 16-88. Bond.

Each applicant shall file with the application a bond in the sum of fifty thousand dollars ($50,000.00), with surety approved by the Mayor and Council conditioned to save the Village harmless from any liability resulting from or caused by such vault, room or structure. Whenever in the opinion of the Mayor and Council, the sureties on such bond become insolvent or unlawful, different sureties may be required by order of the Mayor and Council. Utilities which have provided a security fund in accordance with Article I of this Chapter shall be deemed to have met this requirement.

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Sec. 16-89. Conveyance of premises.

Whenever any premises abutting on any such vault, room or structure for which a permit has been issued shall be conveyed or whenever the interest or lease or right of occupancy of the person holding the permit shall be transferred or conveyed, the grantee or transferee must make application for a transfer of the permit to him or it, and must furnish a bond as is required in the preceding section. A fee of five dollars ($5.00) shall be required for such transfer, and upon the payment of the fee and the full compliance with the contents thereof a new permit shall be issued.

Sec. 16-90. Openings.

All openings through the sidewalk or street into any such vault, space, room or structure shall be kept covered and guarded. If the opening is a man hole or trap door an adequate, strong metal cover must be provided and must be equipped with a rough surface so that there will be no danger of any pedestrian slipping on it. If a stairway is provided, the stairway must be properly guarded with a railing at least three (3) feet high to protect pedestrians from injury.

Sec. 16-91. Fee.

The annual fee to be paid for such permits shall be twenty dollars ($20.00) for each four thousand (4,000) cubic feet or fraction thereof included in the vault, room, space or structure used or maintained under the permit.

Sec. 16-92. Compliance with article required.

Any person using or maintaining any such vault, space, room or structure subject to the provisions of this article shall comply with the provisions of this article.

The Council may authorize the Director of Public Works to close up any vault, space, room or structure for which no permit has been obtained.

Sec. 16-93. Limitations on use.

No vault, space, room or structure shall be used for the storage of explosives or hazardous or flammable materials; nor shall a cesspool be located therein.

Sec. 16-94. Construction.

Sub-sidewalk vaults, rooms, spaces or structures shall be firmly constructed so as to support the sidewalk or street over it or them, with the maximum load which the sidewalk or street will carry, with a margin of safety of fifty per cent (50%) over its maximum load or weight.

The Director of Public Works shall inspect all such rooms, spaces, vaults, or structures to see to the enforcement of the provisions of this section.

Sec. 16-95. Maintenance standards.

The surface of the sidewalk over any such structure shall be kept free of snow and ice, and free from all dirt and obstruction of any kind, by the person holding the permit, and the permittee shall keep the sidewalk over such structure in good repair.

Sec. 16-96. Revocation of permits.

Any permit issued under the provisions of this article may be revoked by order of the Mayor and Council for a violation of any of the provisions of this article.

Sec. 16-97--16-100. Reserved.

Attachment: Exhibit A Chapter 16 Clean (Chapter 16 - Rights-of-Way Code Amendments)

ARTICLE VI. TREES AND SHRUBS

Sec. 16-101. Intent and Purpose.

The intent of this chapter is through the preservation, protection, and planting of trees, to: aid in the stabilization of soil by the prevention of erosion and sedimentation, reduce storm water runoff and the costs associated therewith and replenish ground water supplies, aid in the removal of carbon dioxide and generation of oxygen in the atmosphere, provide a buffer and screen against noise pollution, provide protection against severe weather, aid in the control of drainage and restoration of denuded soil subsequent to construction or grading, provide a haven for birds which in turn assist in the control of insects, protect and increases property values, conserve and enhance the Village's physical and aesthetic environment, and generally protect and enhance the quality of life and the general welfare of the Village.

Sec. 16-102. Applicability.

This ordinance provides full power and authority over all trees, plants, and shrubs located within street rights-of-way and public places of the Village, and to trees, plants, and shrubs located on private property which constitute a hazard or threat as described herein.

Sec. 16-103. License Required.

It shall be unlawful for any person to plant, remove, trim, spray or otherwise treat trees for compensation in any parkway or other public place within the Village unless such personnel shall be: licensed/certified as provided for by the State of Illinois Department of Agriculture or the Illinois Arborist Association, and be regularly engaged in the business of planting, removing, trimming, spraying, or otherwise treating trees. It shall be unlawful for any person to plant, remove, trim, spray, or otherwise treat trees for compensation in any parkway or other public place within the Village without first having obtained a license so to do.

Sec. 16-104. License Fee/Application/Insurance Required.

The annual fee for a license required by this Article shall be in accordance with the current Fee Schedule Supplement to this Code and application shall be made in compliance with the general provisions of this Code relating to licenses and permits. No license shall be issued unless the applicant files a license with the Director of Public Works, including a condition indemnifying the Village and hold it harmless against any claim for injury or damages caused by the tree trimming, spraying, or removal. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-105. Bond Prerequisite to Issuance.

No license shall be issued under the provisions of this Section unless the applicant has provided a bond or acceptable license in accordance with Article II of this Chapter. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-106. License Revocation.

Any license issued under the provisions of this Article may be revoked for repeated violations of any of the provisions thereof, or of any other ordinance relating to the work done.

Sec. 16-107. Permit Required for Each Job/Yearly Activity.

It shall be unlawful for any person, even though he shall be licensed as otherwise provided in this chapter, to plant, remove, trim, spray, or otherwise treat any tree in any street, parkway, or other public place within the Village unless such person shall first apply for and obtain from the Director of Public Works a permit for each job or activity of planting, removing, trimming, spraying, or otherwise treating trees to be undertaken by such person. Such permit shall contain a detailed statement of the nature of the work proposed

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and permitted to be done upon such trees; and it shall be unlawful for such person acting under such permit to violate any of the provisions of such permit. Such permit shall be issued only to a person duly licensed as provided in this Chapter, and a copy of the approved permit and license shall be kept on the job site while any work is being performed. Failure to have the same will result in work being stopped, and other measures as the Village may deem appropriate.

Sec. 16-108. Issuance or Denial of Permit.

Upon filing of an application for a permit to plant, remove, trim, spray, or otherwise treat trees, the Director of Public Works shall investigate the location described in said application and all pertinent facts pertaining thereto. If in the opinion of the Director of Public Works said trees should be planted, removed, trimmed, sprayed, treated, or destroyed, he shall issue said permit. However, if in the opinion of the Director of Public Works the application for a permit should not be issued, the application shall be denied and the reasons for denial shall be given to the applicant.

Sec. 16-109. Authority to Plant.

The Village shall have the exclusive right to plant, maintain, and control all trees, shrubs, and plants planted or to be planted on public highway and municipal property unless written authority is otherwise granted from the Director of Public Works.

Sec. 16-110. Planting.

It is unlawful for any person to plant any tree, shrub, or plant upon any public highway, right-of-way or municipal property until he has secured a written permit from the Director of Public Works. The application for such permit shall designate the location, species, and approximate size of the tree, plant or shrub to be planted and the method proposed to be followed. It shall be the duty of the Director of Public Works to remove or cause to be removed all trees, shrubs, or plants planted in a public highway, right-of-way or municipal property when such removal is beneficial to the peace, health, or safety of the public or where such tree, shrub, or plant is detrimental to the growth of adjacent trees, shrubs, or plants.

Sec. 16-111. Parkway Tree Selection.

Trees to be planted in parkways and other public ways shall be selected from a list of acceptable trees on file with the Director of Public Works.

Sec. 16-112. Incorporation of Horticultural Standards.

The horticultural standards contained in the Village Code of Ordinances Appendix B - Subdivisions, Site Development and Floodplain Regulations are herein incorporated as a part of this Chapter. Persons licensed for such work in this Article shall adhere to the American Standard for Nursery Stock (ANSI Z60.1), tree care management standards (ANSI A300), and the Village's Deciduous Parkway Tree Specifications, which are herein incorporated as a part of this Chapter.

Sec. 16-113. Removal of Trees.

It shall be unlawful to remove or cut down any tree in any street, parkway, or other public place without having first secured a permit therefor. Applications for such permits shall be made to the Director of Public Works for approval before permission shall be granted. If space permits, trees shall be replaced on a one-for-one basis.

Sec. 16-114. Injury to Trees and Plants.

No person shall damage, cut, carve, transplant, or remove any tree or plant or injure the bark, pick the flowers or seeds of any tree or plant; attach any rope, wire or other contrivance to any tree or plant; dig in or otherwise disturb grass areas; or in any other way injure or impair the natural beauty or usefulness of any area, tree, or plants in the parkways or in public places within the Village nor shall any person allow any gaseous, liquid, or solid substance which is harmful to such trees and plants to come into contact with them.

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Sec. 16-115. Tree Topping.

It shall be unlawful as a normal practice for any person or firm or utility to top any street tree, park tree, or other tree on public property. Topping is defined as the severe cutting back of limbs to stubs larger than three (3) inches in diameter within the tree's crown to such a degree so as to remove the normal canopy and disfigure the tree. Trees severely damaged by storms or other causes or certain trees under utility wires or other obstructions where other pruning practices are impractical may be exempted from this ordinance at the determination of the Director of Public Works.

Sec. 16-116. Dangerous Trees.

Any tree or shrub which overhangs any sidewalk, roadway, or other adjoining property in such a way as to impede or interfere with traffic or travel on such public place shall be trimmed by the owner of the abutting premises on which such tree or shrub grows so that the obstruction shall cease within ten (10) days' notice from the Director of Public Works served by mail upon the owner or person in possession or control of such property. Any tree or limb of a tree which has become likely to fall upon or across any public or private place shall be removed by the owner of the premises on which such tree grows within ten (10) days' notice from the Director of Public Works served by mail upon the owner or person in possession or control of such property. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-117. Removal of Dead Trees and Limbs.

Any owner or person in possession or control of any private property shall remove any dead, dying, or dangerous trees or dead, dying, or dangerous limbs dangerous to life, limbs, or property located upon the premises of such owner within thirty (30) days' notice from the Director of Public Works served by mail upon the owner or person in possession or control of such property. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-118. Obstruction to Trees.

(a) Advertisement or Notices: It shall be unlawful to attach any sign, advertisement, or notice to any public tree in any street, parkway, or other public place.

(b) Wires: It shall be unlawful to attach any wire or rope or other foreign object to any public tree without permission of the Director of Public Works.

(c) Any person or company given the right to maintain poles and wires in the streets, alleys, or other public places in the Village shall, in the absence of provision in a franchise agreement concerning the subject, keep such wires and poles free from and away from any trees in such places so far as may be possible and shall keep all such trees properly trimmed and subject to the supervision of the Director of Public Works so that no injury shall be done to the poles or wires and trees by contact.

Sec. 16-119. Protection of Public Trees.

(a) All trees on any street or other publicly owned property near any excavation or construction of any building, structure, or street work shall be guarded with a good substantial fence, frame, or box not less than four (4) feet high and eight (8) feet square, or at a distance in feet from the tree equal to the caliper of the trunk in inches, whichever is greater, and all building material, dirt, or other debris shall be kept outside the barrier.

(b) No person shall excavate any ditches, tunnels, trenches, or lay any drive within a radius of fifteen (15) feet from any public tree; nor shall any person trim, treat chemically or spray, or otherwise affect any public tree without first obtaining a written permit from the Director of Public Works.

(c) No person shall deposit, place, store, or maintain upon any public place, any stone, brick, sand, concrete, or other material which may impede the free passage of water, air, and

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fertilizer to the roots of any tree growing therein, except by written permit from the Director of Public Works.

Sec. 16-120. Right to Inspect.

The officers, agents, servants, and employees of the Village are hereby authorized and directed, for cause, to enter on and upon private property whereon there is located any trees or limbs suspected of being dead, dying, or dangerous for the purpose of inspection, or any vegetation having the appearance of or suspected of being diseased or infested with insects for the purpose of inspecting said suspected vegetation and removing therefrom samples or portions thereof to be tested to establish whether said vegetation is in fact diseased or infested.

Sec. 16-121. Diseased or Infested Vegetation Declared Nuisance.

In the event that it is determined that the trees and shrubs from which samples have been taken in fact have a transmittable disease or are infested with insects, said trees and shrubs shall be and is hereby declared to be a nuisance.

Sec. 16-122. Duty of Owner, Occupant to Abate.

The owner, occupant, or agent of the parcel of land on which diseased or infested trees and shrubs exist shall forthwith treat or remove and destroy said diseased or infested trees and shrubs or shall cause the same to be removed and destroyed within ten (10) days' notification to such owner, occupant, or agent that said trees and shrubs are in fact diseased and infested.

Sec. 16-123. Abatement by Village.

In all cases where the owner, occupant, or agent of the parcel of land on which said dead, dying, or dangerous trees or limbs or diseased, infested or obstructive trees and shrubs are located cannot be found or if found and notified as aforesaid neglects or refuses to abate said nuisance, it shall be lawful for the Village to abate the same by the trimming, removal or destruction of said trees, limbs or vegetation and in that event the said owner, occupant, and agent or any of them shall be charged with those expenses which may be incurred by the Village in the removal or abatement of the trees and shrubs as aforesaid which expense shall be collected by the Village by suit or otherwise in addition to the fine or penalty provided.

Sec. 16-124. Visual Obstruction of Intersection.

Every owner or person in control of any tree, shrub, or plant growing on private property shall trim the same in order that they shall not obstruct the view of motorists, cyclists, and/or pedestrians at street intersections. Specifically such trees, shrubs, or plants shall in every case conform to the following restrictions: With a radius of twenty (20) feet from the corner point of the lot nearest the street intersection, no planted vegetation shall exceed the height of thirty-six (36) inches from the ground immediately adjacent to the vegetation except for trees in which case the lowest point of the limb must be at least five (5) feet above the ground immediately below said limb or three (3) feet above the top of corner-planted shrubs, whichever is higher. This section shall not apply to trees with a diameter at one (1) foot above ground level of three (3) inches or less provided that not more than two (2) such trees exist in the regulated corner area.

Any person who fails to comply with the provisions of this section within ten (10) days after written notice from the Director of Public Works of the particular things to be done under this section shall be subject to the penalties provided in this chapter.

Sec. 16-125. Enforcement.

The Director of Public Works is charged with the enforcement of this chapter and to that end may enter upon private property at all reasonable hours for the purpose of inspecting trees, shrubs, and plants. He may remove such specimens as are required for purpose of analysis to determine whether or not the same are diseased or infected.

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No person shall hinder, prevent, or interfere with the agents, servants, or employees of the Village while engaged in carrying out the provisions of this chapter.

Sec. 16-126. Removal of Public Nuisance.

The Director of Public Works shall give to the owner of the premises where a nuisance as described in this chapter is found a written notice of the existence of such nuisance which may require the removal or treatment of such nuisance within ten (10) days following the notice such removal to be done under the direction of the Director of Public Works. The notice may further state that unless the nuisance is removed in compliance with the terms thereof within said ten (10) day period, the Director of Public Works may proceed to remove the same and assess the cost thereof against the property owner. Service of the notice may be by personal service or by certified mail to the property address. In the event the owner does not live on the premises, notice may be sent by ordinary mail to the last known address of the owner.

Sec. 16-127. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-128. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense. In a prosecution under this article, each tree removed, damaged, or destroyed will constitute a separate offense.

Sec. 16-129. Utility Companies.

All utility companies or their designated contractors shall give the Director of Public Works seven (7) days notification before engaging in any line clearing, tree trimming, or tree removal activity. The Director of Public Works will approve the time, place and manner of performing any tree or shrub related work. All utility companies or their contractors will follow all proper arbor cultural practices on all trees within the limits of the Village of Palatine.
(Ord.No.0-109-99, §7 & 8; 8/9/99)

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Chapter 16 CONSTRUCTION AND MAINTENANCE OF FACILITIES IN THE PUBLIC RIGHTS-OF-WAY

***Cross reference(s)**--Director of public works to have charge of construction and care, §2-172; building codes and building regulations, Ch. 6; public improvements as a condition precedent to issuance of building permit, § 6-56; deposits in streets prohibited, § 8-5; housing, Ch. 10; refuse, refuse, etc., on streets, etc., §12-28; antilitter regulations, §12-191 et seq.; water and sewer services, Ch. 19; zoning, App. A; subdivision regulations, App. B.

Editor's note: Chapter 16 STREETS AND SIDEWALKS, was deleted in its entirety by Ordinance #0-109-99, passed August 9, 1999. A new Chapter 16 was adopted by the same ordinance.

Editor's note: Ordinance #0-22-15, passed March 16, 2015, replaced Chapter 16 in its entirety.

Art. I. In General and Utilities §§ 16-1--16-26
Art. II. Streets, Sidewalks and Rights-of-way §§ 16-27--16-60
Art. III. Driveways §§ 16-61--16-70
Art. IV. Excavations, §§ 16-71--16-85
Art. V. Sub-Sidewalk Space, §§ 16-86--16-100
Art. VI. Trees & Shrubs, §§ 16-101--129

ARTICLE I. - IN GENERAL AND UTILITIES.

Sec. 16-1. Purpose and Scope.

a) Purpose. The purpose of this Chapter is to establish policies and procedures for constructing and/or maintaining facilities on rights-of-way within the Village's jurisdiction, which will provide public benefit consistent with the preservation of the integrity, safe usage, and visual qualities of the Village rights-of-way and the Village as a whole.

b) Facilities Subject to This Chapter. This Chapter applies to all facilities on, over, above, along, upon, under, across, or within the public ways and public rights-of-way within the jurisdictional limits of the Village and outside the jurisdictional limits of the Village in the event the Village has authority or maintenance responsibility over it. A facility lawfully established prior to the effective date of this Chapter may continue to be maintained, repaired and operated by the utility as presently constructed and located, except as may be otherwise provided in any applicable franchise, license or similar agreement. Facilities constructed in conjunction with a new subdivision to be dedicated to the Village, and which is subject to Appendix B - Subdivisions, Site Development and Floodplain Regulations shall be exempt from this Chapter until completed and accepted by the Village.

c) Franchises, Licenses, or Similar Agreements. The Village, in its discretion and as provided by law, may require utilities to enter into a franchise, license or similar agreement for the privilege of locating their facilities on, over, above, along, upon, under, across, or within the Village ways and rights-of-way. Utilities that are not required by law to enter into such an agreement may request that the Village enter into such an agreement. In such an agreement, the Village may provide for terms and conditions inconsistent with this Chapter.

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d) Effect of Franchises, Licenses, or Similar Agreements.

1) Utilities Other Than Telecommunications Providers. In the event that a utility other than a telecommunications provider has a franchise, license or similar agreement with the Village, such franchise, license or similar agreement shall govern and control during the term of such agreement and any lawful renewal or extension thereof.

2) Telecommunications Providers. In the event of any conflict with, or inconsistency between, the provisions of this Chapter and the provisions of any franchise, license or similar agreement between the Village and any telecommunications provider, the provisions of such franchise, license or similar agreement shall govern and control during the term of such agreement and any lawful renewal or extension thereof.

e) Conflicts with Other Chapters. This Chapter supersedes all Chapters or parts of Chapters adopted prior hereto that are in conflict herewith, to the extent of such conflict.

f) Conflicts with State and Federal Laws. In the event that applicable federal or State laws or regulations conflict with the requirements of this Chapter, the utility shall comply with the requirements of this Chapter to the maximum extent possible without violating federal or State laws or regulations.

g) Sound Engineering Judgment. The Village shall use sound engineering judgment when administering this Chapter and therefore may vary the standards, conditions, and requirements expressed in this Chapter when deemed necessary under sound engineering judgement. Nothing herein shall be construed to limit the ability of the Village to regulate its ways and rights-of-way for the protection of the public health, safety and welfare.

Sec. 16-2. Definitions.

As used in this Chapter and unless the context clearly requires otherwise, the words and terms listed shall have the meanings ascribed to them in this Section. Any term not defined in this Section shall have the meaning ascribed to it in 92 Ill. Adm. Code 530.30, unless the context clearly requires otherwise.

"AASHTO" - American Association of State Highway and Transportation Officials.

"*ANSI*" - American National Standards Institute.

"*Applicant*" - A person applying for a permit under this Chapter.

"*ASTM*" - American Society for Testing and Materials.

"*Backfill*" - The methods or materials for replacing excavated material in a trench or pit.

"*Bore*" or "*Boring*" - To excavate an underground cylindrical cavity for the insertion of a pipe or electrical conductor.

"*Caliper*" - Shall mean the diameter of any tree trunk six inches above ground level.

"*Carrier Pipe*" - The pipe enclosing the liquid, gas or slurry to be transported.

"*Casing*" - A structural protective enclosure for transmittal devices such as: carrier pipes, electrical conductors, and fiber optic devices.

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"*Circuit*" - The complete assembly of generators, conductors, fibers, switches, and lines by which an electrical or optical current or signal is transmitted.

"*Clear Zone*" - The total roadside border area, starting at the edge of the pavement, available for safe use by errant vehicles. This area may consist of a shoulder, a recoverable slope, a non-recoverable slope, and a clear run-out area. The desired width is dependent upon the traffic volumes and speeds, and on the roadside geometry. Distances are specified in the AASHTO Roadside Design Guide.

"*Coating*" - Protective wrapping or mastic cover applied to buried pipe for protection against external corrosion.

"*Code*" - The Code of Ordinances of the Village of Palatine.

"*Conductor*" - Wire carrying electrical current.

"*Conduit*" - A casing or encasement for wires or cables.

"Construction or Construct" - The installation, repair, maintenance, placement, alteration, enlargement, demolition, modification or abandonment in place of facilities.

"*Cover*" - The depth of earth or backfill over buried utility pipe or conductor.

"*Crossing Facility"* - A facility that crosses one or more right-of-way lines of a right-of-way.

"Director of Public Works" - The Village Director of Public Works or his or her designee.

"*Disrupt the Right-of-Way*" - For the purposes of this Chapter, any work that obstructs the right-of-way or causes an adverse effect on the use of the right-of-way for its intended use. Such work may include, without limitation, the following: excavating or other cutting; placement (whether temporary or permanent) of materials, equipment, devices, or structures; damage to vegetation; and compaction or loosening of the soil, and shall not include the parking of vehicles or equipment in a manner that does not materially obstruct the flow of traffic on a highway.

"*Driveway*" - Shall mean a place improved for vehicular traffic on street right of way which connects the traveled portion of the street with the lot or parcel of land adjacent thereto.

"*Driveway, residential*" - Shall mean a driveway serving property used exclusively for residence purposes.

"*Driveway, non-residential*" - Shall mean a driveway serving property used in whole or in part for other than residence purposes.

"*Easement"* - Any land, public or private, upon which any utility has any right(s) granted for access, usage, placement, construction, or maintenance of or relative to the operation of its utility system(s).

"Emergency" - Any immediate maintenance to the facility required for the safety of the public using or in the vicinity of the right-of-way or immediate maintenance required for the health and safety of the general public served by the utility.

"*Encasement*" - Provision of a protective casing.

"*Engineer*" - The Village Engineer or his or her designee.

"*Equipment"* - Materials, tools, implements, supplies, and/or other items used to facilitate construction and/or maintenance of facilities.

"*Excavation*" - The making of a hole or cavity by removing material, or laying bare by digging.

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"*Extra Heavy Pipe*" - Pipe meeting ASTM standards for this pipe designation.

"*Facility*" - All structures, devices, objects, and materials (including track and rails, wires, ducts, fiber optic cable, communications and video cables and wires, poles, conduits, grates, covers, pipes, cables, and appurtenances thereto) located on, over, above, along, upon, under, across, or within public ways or rights-of-way as herein defined under this Chapter, except those owned by the Village.

"Freestanding Facility" - A facility that is not a crossing facility or a parallel facility, such as an antenna, transformer, pump, or meter station.

"*Frontage Road"* - Roadway, usually parallel, providing access to land adjacent to the highway where control of access on highway exists.

"Hazardous Materials" - Any substance or material which, due to its quantity, form, concentration, location, or other characteristics, is determined by the Village Director of Public Works to pose an unreasonable and imminent risk to the life, health or safety of persons or property or to the ecological balance of the environment, including, but not limited to explosives, radioactive materials, petroleum or petroleum products or gases, poisons, etiology (biological) agents, flammables, corrosives or any substance determined to be hazardous or toxic under any federal or state law, statute or regulation.

"*Highway Code*" - The Illinois Highway Code, 605 ILCS 5/1-101 *et seq.*, as amended from time to time.

"*Highway*" - A specific type of right-of-way used for vehicular traffic including rural or urban roads or streets. Highway includes all highway land and improvements, including roadways, ditches and embankments, bridges, drainage structures, signs, guardrails, protective structures and appurtenances necessary or convenient for vehicle traffic.

"*IDOT*" - Illinois Department of Transportation.

"*ILCC*" - Illinois Commerce Commission.

"*Jacking*" - Pushing a pipe horizontally under a roadway by mechanical means with or without boring.

"*Jetting*" - Pushing a pipe through the earth using water under pressure to create a cavity ahead of the pipe.

"*Joint Use*" - The use of pole lines, trenches or other facilities by two or more utilities.

"Major Intersections" - The intersection of two or more major arterial highways.

"*Municipal Property*" - Shall mean all property owned or under the control or jurisdiction of the Village.

"*Occupancy*" - The presence of facilities on, over or under right-of-way.

"*Overhead Utility Lines*" - Wires, cables, or fibers used for the distribution and/or the transmission of public services, including but not limited to electricity, cable television, telecommunications, or data, that are located above ground.

"Parallel Facility" - A facility that is generally parallel or longitudinal to the centerline of a right-of-way.

"*Parkway*" - Any portion of the right-of-way not improved by street or sidewalk.

"*Parkway Tree*" - Shall mean any tree in a public place.

"*Pavement Cut*" - The removal of an area of pavement for access to facility or for the construction and/or maintenance of a facility.

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"*Permittee*" - That entity to which a permit has been issued pursuant to this Chapter.

"*Practicable"* - That which is performable, feasible or possible, rather than that which is simply convenient.

"*Pressure*" - The internal force acting radially against the walls of a carrier pipe expressed in pounds per square inch gauge (psig).

"*Petroleum Products Pipelines*" - Pipelines carrying crude or refined liquid petroleum products including, but not limited to, gasoline, distillates, propane, butane, or coal-slurry.

"*Prompt*" - That which is done within a period of time specified by the Village. If no time period is specified, the period shall be 30 days.

"*Public Entity*" - A legal entity that constitutes or is part of the government, whether at local, state or federal level.

"*Public Highway*" - Shall mean all land lying between the sidewalks, all alleys, and all roadways including adjacent municipal property.

"*Public Way(s)*" - See Right-of-Way.

"*Removal*" - When used regarding trees, shall mean the actual removal or causing the effective removal through damaging, poisoning, or other direct or indirect actions resulting in the death of a tree.

"*Replacement*" - The act of repairing, taking, or filling the place of a facility or circuit, in whole or in part, that is to be removed, discarded or that has exceeded its useful life.

"*Restoration*" - The repair of a right-of-way, highway, roadway, or other area disrupted by the construction and/or maintenance of a facility.

"*Right-of-Way*" - Any street, alley, other land or waterway, dedicated or commonly used for utility purposes, including easements as herein defined, public and private, within the jurisdictional limits of the Village and outside the jurisdictional limits of the Village in the event the Village has authority or maintenance responsibility over it. "Right-of-way" shall not include any real or personal Village property that is not specifically described in the previous two sentences and shall not include Village buildings, fixtures, and other structures or improvements, regardless of whether they are situated in the right-of-way.

"*Roadway"* - That part of the highway that includes the pavement and shoulders.

"*Sale of Telecommunications at Retail*" - The transmitting, supplying, or furnishing of telecommunications and all services rendered in connection therewith for a consideration, other than between a parent corporation and its wholly owned subsidiaries or between wholly owned subsidiaries, when the gross charge made by one such corporation to another such corporation is not greater than the gross charge paid to the retailer for their use or consumption and not for sale.

"*Security Fund"* - That amount of security required pursuant to Section 16-11 or as otherwise set forth in this chapter.

"*Shoulder*" - A width of roadway, adjacent to the pavement, providing lateral support to the pavement edge and providing an area for emergency vehicular stops and storage of snow removed from the pavement.

"*Sidewalk*" - Shall mean that portion of the street right of way between the curb lines or the lateral lines of a roadway, and the adjacent property lines intended for the use of pedestrians and generally separated from the curb or roadway surface by a parkway or grass plot.

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"*Sound Engineering Judgment*" - A decision(s) consistent with generally accepted engineering principles, practices and experience.

"*Telecommunications*" - This term includes, but is not limited to, messages or information transmitted through use of local, toll, and wide area telephone service, channel services, telegraph services, teletypewriter service, computer exchange service, private line services, specialized mobile radio services, or any other transmission of messages or information by electronic or similar means, between or among points by wire, cable, fiber optics, laser, microwave, radio, satellite, or similar facilities. Unless the context clearly requires otherwise, "telecommunications" shall also include wireless telecommunications as defined in the Illinois Telecommunications Infrastructure Maintenance Fee Act, 35 ILCS 635/1 *et seq*. "Telecommunications" shall not include value added services in which computer processing applications are used to act on the form, content, code, and protocol of the information for purposes other than transmission. "Telecommunications" shall not include purchase of telecommunications by a telecommunications service provider for use as a component part of the service provided by him or her to the ultimate retail consumer who originates or terminates the end-to-end communications. Retailer access charges, right of access charges, charges for use of intercompany facilities, and all telecommunications resold in the subsequent provision and used as a component of, or integrated into, end-to-end telecommunications service shall not be included in gross charges as sales for resale. "Telecommunications" shall not include the provision of cable services through a cable system as defined in the Cable Communications Act of 1984 (47 U.S.C. Sections 521 and following) as now or hereafter amended or cable or other programming services subject to an open video system fee payable to the Village through an open video system as defined in the Rules of the Federal Communications Commission (47 C.D.F. 76.1550 and following) as now or hereafter amended.

"*Telecommunications Provider"* - Means any person that installs, owns, operates or controls facilities in the public right-of-way used or designed to be used to transmit telecommunications in any form.

"*Telecommunications Retailer*" - Means and includes every person engaged in making sales of telecommunications at retail as defined herein.

"*Trees*" - Shall include shrubs which grow higher than ten feet.

"*Trench*" - A relatively narrow open excavation for the installation of an underground facility.

"*Utility*" - The individual or entity owning or operating any facility as defined in this Chapter.

"*Vent*" - A pipe to allow the dissipation into the atmosphere of gases or vapors from an underground casing.

"Village" - The Village of Palatine.

"*Water Lines*" - Pipelines carrying raw or potable water.

"*Wet Boring*" - Boring using water under pressure at the cutting auger to soften the earth and to provide a sluice for the excavated material.

Sec. 16-3. Supervision.

All public streets, alleys, sidewalks and other public ways shall be under the supervision of the Director of Public Works. He shall have the supervision over all work thereon, and the cleaning thereof, and shall be charged with the enforcement of all provisions of this Code and other ordinances relating to such public places (except traffic ordinances) and is hereby authorized to enforce such provisions.

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Sec. 16-4. Registration and Annual Updates Required.

a) Every utility that occupies right-of-way within the Village shall register on or before January 15 every five (5) years with the Director of Public Works, providing the utility's name, address and regular business telephone and telecopy numbers, the name of one or more contact persons who can act on behalf of the utility in connection with emergencies involving the utility's facilities in the right-of-way and a 24-hour telephone number for each such person, and evidence of insurance as required in Section 16-9 of this Chapter, in the form of a certificate of insurance. This registration shall be valid for a period of five (5) years. The herein required information shall be updated annually to the extent any information changes.

b) In addition, the registering utility shall provide a letter of acknowledgment, on the registrant's letterhead, acknowledging the utility's awareness of this Chapter and its full agreement to the terms and conditions herein contained. A telecommunications provider that has registered under this Section, shall be deemed to have satisfied the registration requirement under Section 16-4 of this Code. Registrants under this Chapter shall provide and maintain an annual security in the minimum amount of Thirty Thousand Dollars ($30,000). Such security shall be in the forms prescribed under, and be in accordance with Section 16-11 of this Chapter and be in lieu thereof; except that the Village reserves the right to request an increase in said security amount in the event that the scope of any permit request exceeds the security amount herein required. In the event that an increase in the amount of the security is warranted and requested by the Village, the amount of such increase will be based upon and in accordance with Section 16-11 of this Chapter. In the event the Village utilizes any portion of the security amount, the utility shall immediately replenish the security amount back to the initial minimum Thirty Thousand Dollar ($30,000) amount, or the increased security level, whichever is greater. Furthermore every utility that occupies right-of-way within the Village shall, upon written request of the Village, provide the Village with maps (paper and electronic if available) of the utility's facilities which are located within the jurisdiction of the Village. The Village shall treat these maps (paper and electronic) as confidential and proprietary information and they shall not be released to any other entity except as required by law.

Sec. 16-5. Permit Required; Applications and Fees.

a) Permit Required. No person shall construct (as defined in this Chapter) any facility on, over, above, along, upon, under, across, or within any right-of-way located within the corporate limits of the Village which (1) changes the location of the facility, (2) adds a new facility, (3) disrupts the right-of-way (as defined in this Chapter), or (4) materially increases the amount of area or space occupied by the facility on, over, above, along, under across or within the right-of-way, without first filing an application with the Director of Public Works and obtaining a permit from the Village therefor, except as otherwise provided in this Chapter. No permit shall be required for installation and maintenance of service connections to customers' premises where there will be no disruption of the right-of-way. Application for, or granting of a permit from the Village shall in no way release or exempt the utility from any other permit requirements as may be required by any other entity having jurisdiction of any kind over the right-of-way involved. (Ord. No. 0-65-10, §1, 6/14/10)

b) Permit Application. All applicants seeking permits are required to submit their documentation through the online tools provided on the official Village of Palatine website. The online submission process shall be the sole method for accepting permit documentation, and paper submissions will not be accepted unless explicitly specified by the relevant Village department. The applicant may designate those portions of its application materials that it reasonably believes contain proprietary or confidential information as proprietary or confidential by clearly marking each page of such materials accordingly.

c) Minimum General Application Requirements. The application shall be made by the utility or its duly authorized representative and shall contain, at a minimum, the following:

1) The utility's name, address, and telephone number;

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2) The applicant's name and address, if different than the utility, its telephone number, e-mail address, and its interest in the work;

3) The names, addresses and telephone numbers and e-mail addresses of all professional consultants, if any, advising the applicant with respect to the application;

4) A general description of the proposed work and the purposes and intent of the facility and the uses to which the facility will be put. The scope and detail of such description shall be appropriate to the nature and character of the work to be performed, with special emphasis on those matters likely to be affected or impacted by the work proposed;

5) Evidence that the utility has placed on file with the Village:

i) A written traffic control plan demonstrating the protective measures and devices that will be employed consistent with the Illinois Manual on Uniform Traffic Control Devices, to prevent injury or damage to persons or property and to minimize disruptions to efficient pedestrian and vehicular traffic; and

ii) An emergency contingency plan which shall specify the nature of potential emergencies, including, without limitation, construction and/or maintenance and hazardous materials emergencies, and the intended response by the applicant. The intended response shall include notification to the Village and shall promote protection of the safety and convenience of the public. Compliance with ILCC regulations for emergency contingency plans constitutes compliance with this Section unless the Village finds that additional information or assurances are needed;

6) Drawings, plans and specifications showing the work proposed, including the certification of an engineer that such drawings, plans, and specifications comply with applicable codes, rules, and regulations;

7) Evidence of insurance as required in Section 16-9 of this Chapter;

8) Evidence of posting of the security fund as required in Section 16-11 of this Chapter;

9) Any request for a variance from one or more provisions of this Chapter (See Section 16-23).

10) Evidence of approved Zoning Variation from the Village Community Development Department, if so required (See Section 16-16 and 16-17); and

11) Such additional information as may be reasonably required by the Village.

d) Supplemental Application Requirements for Specific Types of Utilities. In addition to the requirements of Subsection c) of this Section, the permit application shall include the following items as applicable to the specific utility that is the subject of the permit application:

1) In the case of new electric power, communications or natural gas distribution system installation, evidence that any "Certificate of Public Convenience and Necessity" has been issued by the ILCC that the applicant is required by law, or has elected, to obtain;

2) In the case of natural gas systems, state the proposed pipe size, design, construction class, and operating pressures;

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3) In the case of water lines, indicate that all requirements of the Illinois Environmental Protection Agency, Division of Public Water Supplies, have been satisfied;

4) In the case of sewer line installations, indicate that the land and water pollution requirements of the Illinois Environmental Protection Agency, Division of Water Pollution Control and the Metropolitan Water Reclamation District and/or other local or state entities with jurisdiction, have been satisfied; or

5) In the case of petroleum products pipelines, state the type or types of petroleum products, pipe size, maximum working pressure, and the design standard to be followed.

e) Applicant's Duty to Update Information. Throughout the entire permit application review period and the construction and/or maintenance period authorized by the permit, any amendments to information contained in a permit application shall be submitted by the utility in writing to the Village within thirty (30) days after the change necessitating the amendment.

f) Application Fees. Unless otherwise provided by franchise, license, or similar agreement, all applications for permits pursuant to this Chapter shall be accompanied by a fee in the amount established in Fee Schedule Supplement to the Village Code of Ordinances. This application fee is to reimburse the Village for regulatory and administrative costs with respect to the work being performed, which costs the Village represents have been or will be incurred, and is not deemed to be compensation for the use of the rights-of-way as herein defined in this chapter. No application fee is required to be paid by any telecommunications retailer that is paying the municipal telecommunications infrastructure maintenance fee pursuant to Chapter 20 of this Code or the optional state telecommunications infrastructure maintenance fee pursuant to the Telecommunications Municipal Infrastructure Maintenance Fee Act, or by any electricity utility that is paying the municipal electricity infrastructure maintenance fee pursuant to the Electricity Infrastructure Maintenance Fee Act.

Sec. 16-6. Action on Permit Applications.

a) Village Review of Permit Applications. Completed permit applications, containing all required documentation, shall be examined by the Director of Public Works or his or her designee within a reasonable time after filing. If the application does not conform to the requirements of all applicable ordinances, codes, laws, rules, and regulations, the Director of Public Works shall reject such application in writing, stating the reasons therefor. If the Director of Public Works is satisfied that the proposed work conforms to the requirements of this Chapter and all applicable ordinances, codes, laws, rules, and regulations, the Director of Public Works shall issue a permit therefor as soon as practicable. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

b) Additional Village Review of Applications of Telecommunications Retailers.

1) Pursuant to Section 4 of the Telephone Company Act, 220 ILCS 65/4, a telecommunications retailer shall notify the Village that it intends to commence work governed by this Chapter for facilities for the provision of telecommunications services. Such notice shall consist of plans, specifications, and other documentation sufficient to demonstrate the purpose and intent of the facilities, and shall be provided by the telecommunications retailer to the Village not less than ten (10) days prior to the commencement of work requiring no excavation and not less than thirty (30) days prior to the commencement of work requiring excavation. The Director of Public Works shall specify the portion of the right-of-way upon which the facility may be placed, used and constructed.

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2) In the event that the Director of Public Works fails to provide such specification of location to the telecommunications retailer within either (i) ten (10) days after service of notice to the Village by the telecommunications retailer in the case of work not involving excavation for new construction and/or maintenance or (ii) thirty (30) days after service of notice by the telecommunications retailer in the case of work involving excavation for new construction and/or maintenance, the telecommunications retailer may commence work without obtaining a permit under this Chapter.

3) Upon the provision of such specification by the Village, where a permit is required for work pursuant to Section 16-5 of this Chapter the telecommunications retailer shall submit to the Village an application for a permit and any and all plans, specifications and documentation available regarding the facility to be constructed. Such application shall be subject to the requirements of Subsection (a) of this Section.

Sec. 16-7 Effect of Permit.

a) Authority Granted; No Property Right or Other Interest Created. A permit from the Village authorizes a permittee to undertake only certain activities in accordance with this Chapter on Village rights-of-way, and does not create a property right or grant authority to the permittee to impinge upon the rights of others who may have an interest in the public rights-of-way.

b) Compliance with All Laws Required. The issuance of a permit by the Village does not excuse the permittee from complying with other requirements of the Village and all applicable statutes, laws, ordinances, rules, and regulations.

c) Notifications Required. Any utility or other entity which has received a permit to perform construction and/or maintenance in the Village Rights-of-Way shall provide written notification to each individual resident of properties affected by such construction and/or maintenance. This shall include all properties upon which construction and/or maintenance is to be performed and/or which abut rights-of-way upon which construction and/or maintenance is to be performed. Such notice shall be given not less than five (5) days prior to commencement of such permitted construction and/or maintenance.

Sec. 16-8 Revised Permit Drawings.

The installation of the facilities shall substantially conform to the approved plans, except as the plans may be changed to conform to Village Codes and Ordinances. In the event that the actual locations of any facilities deviate in any material respect from the locations identified in the plans, drawings and specifications submitted with the permit application, the permittee shall submit a revised set of drawings or plans to the Village within ninety (90) days after the completion of the permitted work. The revised drawings or plans shall specifically identify where the locations of the actual facilities deviate from the locations approved in the permit. If any deviation from the permit also deviates from the requirements of this Chapter, it shall be treated as a request for variance in accordance with Section 16-23 of this Chapter. If the Village denies the request for a variance, then the permittee shall either remove the facility from the right-of-way or modify the facility so that it conforms to the permit and submit revised drawings or plans therefor.

Sec. 16-9 Insurance.

a) Required Coverages and Limits. Unless otherwise provided by franchise, license, or similar agreement, each utility occupying right-of-way or constructing any facility in the right-of-way shall secure and maintain the following liability insurance policies insuring the utility as named insured and naming the Village, and its corporate authorities, elected and appointed officers, officials, agents, employees and representatives as additional insureds on the policies listed in paragraphs 1 and 2 below:

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1) Commercial general liability insurance, including premises-operations, explosion, collapse, and underground hazard (commonly referred to as X, C, and U coverages) and products-completed operations coverage with limits not less than:

i) Five million dollars ($5,000,000) for bodily injury or death to each person;

ii) Five million dollars ($5,000,000) for property damage resulting from any one accident; and

iii) Five million dollars ($5,000,000) for all other types of liability;

2) Automobile liability for owned, non-owned and hired vehicles with a combined single limit of one million dollars ($1,000,000) for personal injury and property damage for each accident;

3) Worker's compensation with statutory limits; and

4) Employer's liability insurance with limits of not less than one million dollars ($1,000,000) per employee and per accident.

b) Excess or Umbrella Policies. The coverages required by this Section may be in any combination of primary, excess, and umbrella policies. Any excess or umbrella policy must provide excess coverage over underlying insurance on a following-form basis such that when any loss covered by the primary policy exceeds the limits under the primary policy, the excess or umbrella policy becomes effective to cover such loss.

c) Copies Required. The utility shall provide copies of any of the policies required by this Section to the Village within ten (10) days following receipt of a written request therefor from the Village.

d) Maintenance and Renewal of Required Coverages. The insurance policies required by this Section shall contain the following endorsement:

> It is hereby understood and agreed that this policy may not be canceled nor the intention not to renew be stated until thirty (30) days after receipt by the Village, by registered mail or certified mail, return receipt requested, of a written notice addressed to the Village Manager of such intent to cancel or not to renew.

Within ten (10) days after receipt by the Village of said notice, and in no event later than ten (10) days prior to said cancellation, the utility shall obtain and furnish to the Village evidence of replacement insurance policies meeting the requirements of this Section.

e) Self-Insurance. A utility may self-insure all or a portion of the insurance coverage and limit requirements required by Subsection a) of this Section. A utility that self-insures is not required, to the extent of such self-insurance, to comply with the requirement for the naming of additional insureds under Subsection a), or the requirements of Subsections b), c) and d) of this Section. A utility that elects to self-insure shall provide to the Village evidence sufficient to demonstrate its financial ability to self-insure the insurance coverage and limit requirements required under Subsection a) of this Section, such as evidence that the utility is a private self-insurer under the Workers Compensation Act.

f) Effect of Insurance and Self-Insurance on Utility's Liability. The legal liability of the utility to the Village and any person for any of the matters that are the subject of the insurance policies or self-insurance required by this Section shall not be limited by such insurance policies or self-insurance or by the recovery of any amounts thereunder.

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Sec. 16-10. Indemnification.

By occupying or constructing facilities in the right-of-way, a utility shall be deemed to agree to defend, indemnify and hold the Village and its corporate authorities, elected and appointed officials and officers, employees, agents and representatives harmless from and against any and all injuries, claims, demands, judgments, damages, losses and expenses, including reasonable attorney's fees and costs of suit or defense, arising out of, resulting from or alleged to arise out of or result from the negligent, careless or wrongful acts, omissions, failures to act or misconduct of the utility or its affiliates, officers, employees, agents, contractors or subcontractors in the construction and/or maintenance of facilities or occupancy of the rights-of-way, and in providing or offering service over the facilities, whether such acts or omissions are authorized, allowed or prohibited by this Chapter or by a franchise, license, or similar agreement; provided, however, that the utility's indemnity obligations hereunder shall not apply to any injuries, claims, demands, judgments, damages, losses or expenses arising out of or resulting from the negligence, misconduct or breach of this Chapter by the Village, its corporate authorities, officials, officers, employees, agents or representatives.

Sec. 16-11. Security.

a) Purpose. The permittee shall establish a Security Fund in a form and in an amount as set forth in this Section, or in the minimum amount of Thirty Thousand Dollars ($30,000) for utilities registering under the provisions of Section 16-4, except that the Village reserves the right to request an increase in said security amount in the event that the scope of any permit request exceeds the minimum security amount of Thirty Thousand Dollars ($30,000). In the event that an increase in the amount of the security is warranted and requested by the Village, the amount of such increase will be based upon and in accordance with this section. The Security Fund shall be continuously maintained in accordance with this Section at the permittee's sole cost and expense until the completion of the work authorized under the permit, or for the entire registration period as required under Section 16-4 Registration and Annual Updates Required. The Security Fund shall serve as security for:

1) The faithful performance by the permittee of all the requirements of this Chapter;

2) Any expenditure, damage, or loss incurred by the Village occasioned by the permittee's failure to comply with any codes, rules, regulations, orders, permits and other directives of the Village issued pursuant to this Chapter; and

3) The payment by permittee of all liens and all damages, claims, costs, or expenses that the Village may pay or incur by reason of any action or non-performance by permittee in violation of this Chapter including, without limitation, any damage to public property or restoration work the permittee is required by this Chapter to perform that the Village must perform itself or have completed as a consequence solely of the permittee's failure to perform or complete, and all other payments due the Village from the permittee pursuant to this Chapter or any other applicable law.

b) Form. The permittee shall provide the Security Fund to the Village in the form, at the permittee's election, of cash, a surety bond in a form acceptable to the Village, or an unconditional letter of credit in a form acceptable to the Village. Any surety bond or letter of credit provided pursuant to this Subsection shall, at a minimum:

1) Provide that it will not be canceled without thirty (30) days prior written notice to the Village and the permittee;

2) Not require the consent of the permittee prior to the collection by the Village of any amounts covered by it; and

3) Shall provide a location convenient to the Village and within the State of Illinois at which it can be drawn.

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c) Amount. The dollar amount of the Security Fund shall be sufficient to provide for the reasonably estimated cost to restore the right-of-way to at least as good a condition as that existing prior to the construction and/or maintenance under the permit, as determined by the Director of Public Works, and may also include reasonable, directly related costs that the Village estimates are likely to be incurred if the permittee fails to perform such restoration. Where the construction and/or maintenance of facilities proposed under the permit will be performed in phases in multiple locations in the Village, with each phase consisting of construction and/or maintenance of facilities in one location or a related group of locations, and where construction and/or maintenance in another phase will not be undertaken prior to substantial completion of restoration in the previous phase or phases, the Director of Public Works may, in the exercise of sound discretion, allow the permittee to post a single amount of security which shall be applicable to each phase of the construction and/or maintenance under the permit. The amount of the Security Fund for phased construction and/or maintenance shall be equal to the greatest amount that would have been required under the provisions of this Subsection (c) for any single phase.

d) Withdrawals. The Village, upon fourteen (14) days advance written notice clearly stating the reason for, and its intention to exercise withdrawal rights under this Subsection, may withdraw an amount from the Security Fund, provided that the permittee has not reimbursed the Village for such amount within the fourteen (14) day notice period. Withdrawals may be made if the permittee:

1) Fails to make any payment required to be made by the permittee hereunder;

2) Fails to pay any liens relating to the facilities that are due and unpaid;

3) Fails to reimburse the Village for any damages, claims, costs or expenses which the Village has been compelled to pay or incur by reason of any action or non-performance by the permittee; or

4) Fails to comply with any provision of this Chapter that the Village determines can be remedied by an expenditure of an amount in the Security Fund.

e) Replenishment. Within fourteen (14) days after receipt of written notice from the Village that any amount has been withdrawn from the Security Fund, the permittee shall restore the Security Fund to the amount specified in Subsection c) of this Section.

f) Interest. The permittee may request that any and all interest accrued on the amount in the Security Fund be returned to the permittee by the Village, upon written request for said withdrawal to the Village, provided that any such withdrawal does not reduce the Security Fund below the minimum balance required in Subsection c) of this Section.

g) Closing and Return of Security Fund. Upon completion of the work authorized under the permit, or the expiration of the registration term for utilities registered as required under Section 16-4, the permittee shall be entitled to the return of the Security Fund, if Security was established on a by permit basis, or for those who have provided the blanket security under Section 16-4, any amount in excess of the minimum of Thirty Thousand Dollars ($30,000), within a reasonable time after account is taken for all offsets necessary to compensate the Village for failure by the permittee to comply with any provisions of this Chapter or other applicable law. In the event of any revocation of the permit, the Security Fund, and any and all accrued interest therein, shall become the property of the Village to the extent necessary to cover any reasonable costs, loss or damage incurred by the Village as a result of said revocation, provided that any amounts in excess of said costs, loss or damage shall be refunded to the permittee.

h) Rights Not Limited. The rights reserved to the Village with respect to the Security Fund are in addition to all other rights of the Village, whether reserved by this Chapter or otherwise authorized by law, and no action, proceeding or exercise of right with respect to said Security Fund shall affect any other right the Village may have. Notwithstanding the foregoing, the Village shall not be entitled to a double monetary recovery with respect to any of its rights which may be infringed or otherwise violated.

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i) Annual Security. Any Utility which has established an Annual Security Fund under Section 16-4 of this Chapter shall be deemed to have met the requirements of this Section; except as noted in Section 16-11 of this Chapter.

Sec. 16-12. Permit Suspension and Revocation.

a) Village Right to Revoke Permit. The Village may revoke or suspend a permit issued pursuant to this Chapter for one or more of the following reasons:

1) Fraudulent, false, misrepresenting, or materially incomplete statements in the permit application;

2) Non-compliance with this Chapter;

3) Permittee's physical presence or presence of permittee's facilities on, over, above, along, upon, under, across, or within the public rights-of-way presents a direct or imminent threat to the public health, safety, or welfare; or

4) Permittee's failure to construct the facilities substantially in accordance with the permit and approved plans.

b) Notice of Revocation or Suspension. The Village shall send written notice of its intent to revoke or suspend a permit issued pursuant to this Chapter stating the reason or reasons for the revocation or suspension and the alternatives available to permittee under this Section 16-12.

c) Permittee Alternatives Upon Receipt of Notice of Revocation or Suspension. Upon receipt of a written notice of revocation or suspension from the Village, the permittee shall have the following options:

1) Immediately provide the Village with evidence that no cause exists for the revocation or suspension;

2) Immediately correct, to the satisfaction of the Village, the deficiencies stated in the written notice, providing written proof of such correction to the Village within five (5) working days after receipt of the written notice of revocation; or

3) Immediately remove the facilities located on, over, above, along, upon, under, across, or within the public rights-of-way and restore the rights-of-way to the satisfaction of the Village providing written proof of such removal to the Village within ten (10) days after receipt of the written notice of revocation.

The Village may, in its discretion, for good cause shown, extend the time periods provided in this Subsection.

d) Stop Work Order. In addition to the issuance of a notice of revocation or suspension, the Village may issue a stop work order immediately upon discovery of any of the reasons for revocation set forth within Subsection a) of this Section.

e) Failure or Refusal of the Permittee to Comply. If the permittee fails to comply with the provisions of Subsection c) of this Section, the Village or its designee may, at the option of the Village: (1) correct the deficiencies; (2) upon not less than twenty (20) days' notice to the permittee, remove the subject facilities or equipment; or (3) after not less than thirty (30) days' notice to the permittee of failure to cure the non-compliance, deem them abandoned and property of the Village. The permittee shall be liable in all events to the Village for all costs of removal.

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Sec. 16-13. Change of Ownership or Owner's Identity or Legal Status.

a) Notification of Change. A utility shall notify the Village no less than thirty (30) days prior to the transfer of ownership of any facility in the right-of-way or change in identity of the utility. The new owner of the utility or the facility shall have all the obligations and privileges enjoyed by the former owner under the permit, if any, and all applicable laws, ordinances, rules and regulations, including this Chapter, with respect to the work and facilities in the right-of-way.

b) Amended Permit. A new owner shall request that any current permit be amended to show current ownership. If the new owner fails to have a new or amended permit issued in its name, the new owner shall be presumed to have accepted, and agreed to be bound by, the terms and conditions of the permit if the new owner uses the facility or allows it to remain on the Village's right-of-way.

c) Insurance and Security. All required insurance coverage or security fund must be changed to reflect the name of the new owner upon transfer.

Sec. 16-14. General Construction and Maintenance Standards.

a) Standards and Principles. All construction and/or maintenance in the right-of-way shall be consistent with applicable ordinances, codes, laws, rules, and regulations, and commonly recognized and accepted traffic control and construction and/or maintenance principles, sound engineering judgment and, where applicable, the principles and standards set forth in the following IDOT publications:

1) Standard Specifications for Road and Bridge Construction;

2) Supplemental Specifications and Recurring Special Provisions;

3) Highway Design Manual;

4) Highway Standards Manual;

5) Standard Specifications for Traffic Control Items;

6) Illinois Manual on Uniform Traffic Control Devices (92 Ill. Adm. Code 545);

7) Flagger's Handbook; and

8) Work Site Protection Manual for Daylight Maintenance Operations.

b) Interpretation of Municipal Standards and Principles. If a discrepancy exists between or among differing principles and standards required by this Chapter, the Director of Public Works shall determine, in the exercise of sound engineering judgment, which principles apply and such decision shall be final. If requested, the Director of Public Works shall state which standard or principle will apply to the construction, maintenance, or operation of a facility in the future.

Sec. 16-15. Traffic Control.

a) Minimum Requirements. The Village's minimum requirements for traffic protection are contained in IDOT's Illinois Manual on Uniform Traffic Control Devices and this Code.

b) Warning Signs, Protective Devices, and Flaggers. The utility is responsible for providing and installing warning signs, protective devices and flaggers, when necessary, meeting all applicable federal, state, and local requirements for protection of the public and the utility's workers when performing any work on the public rights-of-way.

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c) Interference with Traffic. All work shall be phased so that there is minimum interference with pedestrian and vehicular traffic.

d) Notice When Access is Blocked. At least forty-eight (48) hours prior to beginning work that will partially or completely block access to any residence, business or institution, the utility shall notify, in writing, the resident, business, or institution of the approximate beginning time and duration of such work; provided, however, that in cases involving emergency repairs pursuant to Section 16-22 of this Chapter, the utility shall provide such notice as is practicable under the circumstances.

e) Compliance. The utility shall take immediate action to correct any deficiencies in traffic protection requirements that are brought to the utility's attention by the Village.

Sec. 16-16. Above Ground Utility Structures and Facilities.

Utilities shall be prohibited from placing any above ground structure or facility on rights-of-way within the jurisdictional limits of the Village and outside the jurisdictional limits of the Village in the event the Village has authority or maintenance responsibility over it, except as allowed under and accordance with the Village Code of Ordinances Appendix A - Zoning Ordinance and Appendix B - Subdivision, Site Development and Floodplain Regulations, unless approved by the Mayor and Council. This section shall be preemptive over all other sections in this Chapter. Any other section regarding location of above ground facilities shall be in addition to, rather than in lieu of, this section.

Sec. 16-17. Location of Facilities.

a) Parallel Facilities Located Within Highways.

1) Overhead Parallel Facilities. An overhead parallel facility may be located within the right-of-way lines of a highway only if:

i) Lines are located as near as practicable to the right-of-way line and as nearly parallel to the right-of-way line as reasonable pole alignment will permit;

ii) Where pavement is curbed, poles are as remote as practicable from the curb with a minimum distance of two (2) feet (0.6 m) behind the face of the curb, where available;

iii) Where pavement is uncurbed, poles are as remote from pavement edge as practicable with minimum distance of four (4) feet (1.2 m) outside the outer shoulder line of the roadway and are not within the clear zone;

iv) No pole is located in the ditch line of a highway; and

v) Any ground-mounted appurtenance is located within one (1) foot (0.3 m) of the right-of-way line or as near as possible to the right-of-way line.

2) Underground Parallel Facilities. An underground parallel facility may be located within the right-of-way lines of a highway only if:

i) The facility is located as near the right-of-way line as practicable and not more than eight (8) feet (2.4 m) from and parallel to the right-of-way line;

ii) A new facility may be located under the paved portion of a highway only if other locations are impracticable or inconsistent with sound engineering judgment (e.g., a new cable may be installed in existing conduit without disrupting the pavement); and

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iii) In the case of an underground power or communications line, the facility shall be located as near the right-of-way line as practicable and not more than five (5) feet (1.5 m) from the right-of-way line and any above-grounded appurtenance shall be located within one (1) foot (0.3 m) of the right-of-way line or as near as practicable. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

b) Facilities Crossing Highways.

1) No Future Disruption. The construction and/or maintenance and design of crossing facilities installed between the ditch lines or curb lines of Village highways may require the incorporation of materials and protections (such as encasement or additional cover) to avoid settlement or future repairs to the roadbed resulting from the installation of such crossing facilities.

2) Cattle Passes, Culverts, or Drainage Facilities. Crossing facilities shall not be located in cattle passes, culverts, or drainage facilities.

3) 90 Degree Crossing Required. Crossing facilities shall cross at or as near to a ninety (90) degree angle to the centerline as practicable.

4) Overhead Power or Communication Facility. An overhead power or communication facility may cross a highway only if:

i) It has a minimum vertical line clearance as required by ILCC's rules entitled, Construction of Electric Power and Communication Lines (83 Ill. Adm. Code 305);

ii) Poles are located within one foot (0.3 m) of the right-of-way line of the highway and outside of the clear zone; and

iii) Overhead crossings at major intersections are avoided.

5) Underground Power or Communication Facility. An underground power or communication facility may cross a highway only if:

i) The design materials and construction and/or maintenance methods will provide maximum maintenance-free service life; and

ii) Capacity for the utility's foreseeable future expansion needs is provided in the initial installation.

6) Markers. The Village may require the utility to provide a marker at each right-of-way line where an underground facility other than a power or communication facility crosses a highway. Each marker shall identify the type of facility, the utility, and an emergency phone number. Markers may also be eliminated as provided in current Federal regulations. (49 C.F.R. 192.707 (1989)).

c) Facilities to be Located Within Particular Rights-of-Way. The Village may require that facilities be located within particular rights-of-way that are not highways, rather than within particular highways. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

d) Freestanding Facilities.

1) The Village may restrict the location and size of any freestanding facility located within a right-of-way.

2) The Village may require any freestanding facility located within a right-of-way to be screened from view.

e) Appearance Standards.

1) The Village may prohibit the installation of facilities in particular locations in order to preserve visual quality.

2) A facility may be constructed only if its construction and/or maintenance does not require extensive removal or alteration of trees or terrain features visible to the highway user or impair the aesthetic quality of the lands being traversed.

f) Above Ground Installation. Above ground facilities may be installed only if:

1) No other existing facilities in the area are located underground;

2) New underground installation is not technically feasible; and

3) The proposed installation will be made at a location, and will employ suitable design and materials, to provide the greatest protection of aesthetic qualities of the area being traversed without adversely affecting safety. Suitable designs include, but are not limited to, self-supporting armless, single-pole construction with vertical configuration of conductors and cable.

4) **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning .

g) Facility Attachments to Bridges or Roadway Structures.

1) Facilities may be installed as attachments to bridges or roadway structures only where the utility has demonstrated that all other means of accommodating the facility are not practicable. Other means shall include, but are not limited to, underground, underwater, independent poles, cable supports and tower supports, all of which are completely separated from the bridge or roadway structure. Facilities transmitting commodities that are volatile, flammable, corrosive, or energized, especially those under significant pressure or potential, present high degrees of risk and such installations are not permitted.

2) A utility shall include in its request to accommodate a facility installation on a bridge or roadway structure supporting data demonstrating the impracticability of alternate routing. Approval or disapproval of an application for facility attachment to a bridge or roadway structure will be based upon the following considerations:

i) The type, volume, pressure or voltage of the commodity to be transmitted and an evaluation of the resulting risk to persons and property in the event of damage to or failure of the facility;

ii) The type, length, value, and relative importance of the highway structure in the transportation system;

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

iii) The alternative routings available to the utility and their comparative practicability;

iv) The proposed method of attachment;

v) The ability of the structure to bear the increased load of the proposed facility;

vi) The degree of interference with bridge maintenance and painting;

vii) The effect on the visual quality of the structure; and

viii) The public benefit expected from the utility service as compared to the risk involved.

Sec. 16-18. Construction and Maintenance Methods and Materials.

a) Standards and Requirements for Particular Types of Construction Methods.

1) Boring or Jacking. All boring and jacking construction methods shall comply with all applicable requirements of governing railroad and/or highway authorities.

i) Pits and Shoring. Boring or jacking under rights-of-way shall be accomplished from pits located at a minimum distance specified by the Director of Public Works from the edge of the pavement. Pits for boring or jacking shall be excavated no more than 48 hours in advance of boring or jacking operations and backfilled within 48 hours after boring or jacking operations are completed. While pits are open, they shall be clearly marked and protected by barricades. Shoring shall be designed, erected, supported, braced, and maintained so that it will safely support all vertical and lateral loads that may be imposed upon it during the boring or jacking operation.

ii) Wet Boring or Jetting. Wet boring or jetting shall not be permitted under the roadway.

iii) Borings with Diameters Greater Than 6 Inches. Borings over six (6) inches (0.15 m) in diameter shall be accomplished with an auger and following pipe, and the diameter of the auger shall not exceed the outside diameter of the following pipe by more than one (1) inch (25 mm).

iv) Borings with Diameters 6 Inches or Less. Borings of six (6) inches or less in diameter may be accomplished by either jacking, guided with auger, or auger and following pipe method.

v) Tree Preservation. Any facility located within the drip line of any tree designated by the Village to be preserved shall be bored under or around the root system. Such boring or tunneling shall be done in accordance with the following specifications:

a) Borings or tunnels shall be kept at a minimum lateral distance from the tree trunk as shown below:

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

Trunk Diameter:	Lateral Minimum Distance
9" Diameter or Less	5 Feet
10"-14" Diameter	10 Feet
15"-19" Diameter	12 Feet
19" or Larger Diameter	15 Feet

b) Bore or trench depth shall be a minimum of twenty-four inches (24") beneath the root structure of trees with a trunk diameter of twelve inches (12") or less. Bore or trench depth shall be a minimum of thirty-six inches (36") beneath the root structure of trees with a trunk diameter in excess of twelve inches (12").

2) Trenching. Trenching for facility installation, repair, or maintenance on rights-of-way shall be done in accordance with the applicable portions of Section 603 of IDOT's "Standard Specifications for Road and Bridge Construction."

i) Length. The length of open trench shall be kept to the practicable minimum consistent with requirements for pipe-line testing. Only one-half of any intersection may have an open trench at any time unless special permission is obtained from the Village Director of Public Works.

ii) Open Trench and Excavated Material. Open trench and windrowed excavated material shall be protected as required by Chapter 6 of the Illinois Manual on Uniform Traffic Control Devices. Where practicable, the excavated material shall be deposited between the roadway and the trench as added protection. Excavated material shall not be allowed to remain on the paved portion of the roadway. Where right-of-way width does not allow for windrowing excavated material off the paved portion of the roadway, excavated material shall be hauled to an off-road location.

iii) The trenching within the drip line of any tree shall be done in accordance with the following specifications:

a) Open trenches must maintain a minimum lateral distance from the tree trunk of no less than one foot (1') for every one inch (1") of tree diameter at the trunk.

b) Open trench spoils shall be placed on the side of the trench opposite the tree.

c) Any roots one inch (1") or larger, damaged during the excavation process shall be pruned to the trunk side of the trench with a single clean cut.

d) Tree trunks shall be wrapped in snow fencing or other material approved by the Village Forester. Trenching shall not commence until preservation measures as herein specified have be reviewed and approved by the Village Forester. Any tree which exhibits signs of deterioration within one (1) year of the completed work shall be removed and replaced at the sole expense of the utility.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

3) Backfilling.

i) Any pit, trench, or excavation created during the installation of facilities shall be backfilled for its full width, depth, and length using methods and materials in accordance with IDOT's Standard Specifications for Road and Bridge Construction. When excavated material is hauled away or is unsuitable for backfill, suitable granular backfill shall be used. Where trenches are within two feet (2') of existing or proposed pavement, the trenches shall be backfilled with grade 9 gravel and compacted to a minimum of 95%.

ii) For a period of three (3) years from the date construction and/or maintenance of a facility is completed, the utility shall be responsible to remove and restore any backfilled area that has settled due to construction and/or maintenance of the facility. If so ordered by the Director of Public Works, the utility, at its expense, shall remove any pavement and backfill material to the top of the installed facility, place and properly compact new backfill material, and restore new pavement, sidewalk, curbs, and driveways to the proper grades, as determined by the Director of Public Works.

4) Pavement Cuts. Pavement cuts for facility installation or repair shall not be permitted on any road or highway within the Village. If a variance to the limitation set forth in this paragraph 4) is granted under Section 16-23, the following requirements shall apply:

i) Pavement cuts shall not be done until traffic has been diverted from the portion of the roadway to be cut and a Village approved traffic control plan has been fully implemented.

ii) Any excavation under pavements shall be backfilled as soon as practicable with granular material of CA-6 or CA-10 gradation, as designated by the Director of Public Works, and compacted in accordance with this Chapter. All structures in the affected area shall be replaced and set to the established grade. Damaged structures shall be replaced with new structures of the same type, material, and size.

iii) Restoration of pavement, in kind, shall be accomplished as soon as practicable, and temporary repair with bituminous mixture shall be provided immediately. Any subsequent failure of either the temporary repair or the restoration shall be rebuilt upon notification by the Village.

iv) All saw cuts shall be full depth.

v) All work shall be constructed in accordance with the current Standard Specifications for Road and Bridge Construction adopted by the State of Illinois, Department of Transportation and the requirements of the Village Code of Ordinances Appendix B - Subdivision, Site Development and Floodplain Regulations.

vi) For all rights-of-way which have been reconstructed with a concrete surface/base in the last seven (7) years, or resurfaced in the last three (3) years, a variance shall not be issued unless such work is determined to be an emergency repair or other work considered necessary and unforeseen before the time of the reconstruction or unless a pavement cut is necessary for a J.U.L.I.E. locate.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

5) Encasement.

i) Casing pipe shall be designed to withstand the load of the highway and any other superimposed loads. The casing shall be continuous either by one-piece fabrication or by welding or jointed installation approved by the Village. At a minimum; Casing pipe shall be new steel pipe conforming to the latest revised specifications requirements of ASTM A-134 with field welded butt joints, a minimum yield strength of thirty-five thousand (35,000) psi, and the following minimum wall thickness:

	Minimum Wall Thickness -- Inches	
Nominal Pipe Size	Under Highway	Under Railroad
16 inch	0.250	0.232
18 inch	0.250	0.312
20 inch	0.250	0.344
24 inch	0.312	0.406
30 inch	0.312	0.480
36 inch	0.375	0.532
42 inch	0.375	0.563

ii) The carrier pipe shall be supported for its entire length inside the casing by pipe by means of hardwood planks strapped to the carrier pipe in such a way as to support the pipe at the required elevation and slope and to prevent shifting or flotation. The annular space between the carrier pipe and casing pipe shall be blown full of sand to fill all voids.

iii) The venting, if any, of any encasement shall extend within one (1) foot (0.3 m) of the right-of-way line. No above-ground vent pipes shall be located in the area established as clear zone for that particular section of the highway.

iv) In the case of water main or service crossing, encasement shall be furnished between bore pits unless continuous pipe or Village approved jointed pipe is used under the roadway. Casing may be omitted only if pipe is installed prior to highway construction and carrier pipe is continuous or mechanical joints are of a type approved by the Village. Bell and spigot type pipe shall be encased regardless of installation method.

v) In the case of gas pipelines of 60 psig or less, encasement may be eliminated.

vi) In the case of gas pipelines or petroleum products pipelines with installations of more than 60 psig, encasement may be eliminated only if: (1) extra heavy pipe is used that precludes future maintenance or repair and (2) cathodic protection of the pipe is provided;

vii) If encasement is eliminated for a gas or petroleum products pipeline, the facility shall be located so as to provide that construction and/or maintenance does not disrupt the right-of-way.

6) Protection of Street Light Wiring.

i) To insure wires are not cut when trenching or boring, the utility shall hand dig in all areas within three feet (3') of the street light.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

ii) Ground faults:

a. Ground fault warranty:
Any street light which exhibits signs of a ground fault within two (2) years of completed construction and/or maintenance work, may be repaired by the Village and, in that event, the Village will charge it to the utility, and the utility shall pay the Village for the repair.

b. In the event of a street light cable fault, the Department of Public Works shall be notified immediately. The hole shall be left opened until an inspection/repair of the fault is made by Village personnel.

7) Minimum Cover of Underground Facilities. Cover shall be provided and maintained at least in the amount specified in the following table for minimum cover for the type of facility:

TYPE OF FACILITY	MINIMUM COVER
Power or Communication Line (In General)	**30 Inches (0.8 m)**
Communication Line Installed by the Plowed Method	**24 Inches (0.6 m)**
Gas or Petroleum Products	**30 Inches (0.8 m)**
Water Line	**Sufficient Cover to Provide Freeze Protection**
Sanitary Sewer, Storm Sewer, or Drainage Line	**Sufficient Cover to Provide Freeze Protection**

b) Standards and Requirements for Particular Types of Facilities.

1) Electric Power or Communication Lines.

i) Code Compliance. Electric power or communications facilities within Village rights-of-way shall be constructed, operated, and maintained in conformity with the provisions of 83 Ill. Adm. Code 305 (formerly General Order 160 of the Illinois Commerce Commission) entitled Rules for Construction of Electric Power and Communications Lines, and the National Electrical Safety Code.

ii) Overhead Facilities. Overhead power or communication facilities shall use single pole construction and, where practicable, joint use of poles shall be used. Utilities shall make every reasonable effort to design the installation so guys and braces will not be needed. Variances may be allowed if there is no feasible alternative and if guy wires are equipped with guy guards for maximum visibility.

iii) Underground Facilities. (1) Cable may be installed by trenching or plowing, provided that special consideration is given to boring in order to minimize damage when crossing improved entrances and side roads. (2) If a crossing is installed by boring or jacking, encasement shall be provided between jacking or bore pits. Encasement may be eliminated only if: (a) the crossing is installed by the use of moles, whip augers, or other approved method which compress the earth to make the opening for cable installation or (b) the installation is by the open trench method which is only permitted prior to roadway construction. (3) Cable shall be grounded in accordance with the National Electrical Safety Code.

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2) Underground Facilities Other than Electric Power or Communication Lines. Underground facilities other than electric power or communication lines may be installed by:

i) the use of moles, whip augers, or other approved methods which compress the earth to move the opening for the pipe;
ii) jacking or boring with vented encasement provided between the ditch lines or toes of slopes of the highway;
iii) open trench with vented encasement between ultimate ditch lines or toes of slopes, but only if prior to roadway construction; or
iv) tunneling with vented encasement, but only if installation is not possible by other means.

3) Gas Transmission, Distribution and Service. Gas pipelines within rights-of-way shall be constructed, maintained, and operated in a Village approved manner and in conformance with the Federal Code of the Office of Pipeline Safety Operations, Department of Transportation, Part 192 B Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards (49 CFR 192), IDOT's Standard Specifications for Road and Bridge Construction, and all other applicable laws, rules, and regulations.

4) Petroleum Products Pipelines. Petroleum products pipelines within rights-of-way shall conform to the applicable sections of ANSI Standard Code for Pressure Piping. (Liquid Petroleum Transportation Piping Systems ANSI-B 31.4).

5) Water Lines, Sanitary Sewer Lines, Storm Sewer Lines or Drainage Lines. Water lines, sanitary sewer lines, storm sewer lines, and drainage lines within rights-of-way shall meet or exceed the recommendations of the current Standard Specifications for Water and Sewer Main Construction in Illinois.

6) Ground Mounted Appurtenances. Ground mounted appurtenances to overhead or underground facilities, when permitted within a right-of-way, shall be provided with a vegetation-free area extending one (1) foot (305 mm) in width beyond the appurtenance in all directions. The vegetation-free area may be provided by an extension of the mounting pad, or by heavy duty plastic or similar material approved by the Director of Public Works. With the approval of the Director of Public Works, shrubbery surrounding the appurtenance may be used in place of vegetation-free area. The housing for ground-mounted appurtenances shall be painted a neutral color to blend with the surroundings. **NOTE:** All above ground facilities and appurtenances located on private property are subject to the Village Code of Ordinances Appendix A - Zoning.

c) Materials.

1) General Standards. The materials used in constructing facilities within rights-of-way shall be those meeting the accepted standards of the appropriate industry, the applicable portions of IDOT's Standards Specifications for Road and Bridge Construction, the requirements of the Illinois Commerce Commission, or the standards established by other official regulatory agencies for the appropriate industry.

2) Material Storage on Right-of-Way. All pipe, conduit, wire, poles, cross arms, or other materials shall be distributed along the right-of-way prior to and during installation in a manner to minimize hazards to the public or an obstacle to right-of-way maintenance or damage to the right-of-way and other property. If material is to be stored on right-of-way, prior approval must be obtained from the Village. Any equipment to parked overnight shall be parked well clear of the roadway and barricaded.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

3) Hazardous Materials. The plans submitted by the utility to the Village shall identify any hazardous materials that may be involved in the construction and/or maintenance of the new facilities or removal of any existing facilities.

d) Operational Restrictions.

1) Construction and/or maintenance operations on rights-of-way may, at the discretion of the Village, be required to be discontinued when such operations would create hazards to traffic or the public health, safety, and welfare. Such operations may also be required to be discontinued or restricted when conditions are such that construction and/or maintenance would result in extensive damage to the right-of-way or other property.

2) These restrictions may be waived by the Director of Public Works when emergency work is required to restore vital utility services.

3) Unless otherwise permitted by the Village, the hours of construction and/or maintenance are those set forth and in accordance with Section 6-32 of the Village Code of Ordinances.

e) Location of Existing Facilities. Any utility proposing to construct facilities in the Village shall contact J.U.L.I.E. and ascertain the presence and location of existing above-ground and underground facilities within the rights-of-way to be occupied by its proposed facilities. The Village will make its permit records available to a utility for the purpose of identifying possible facilities. When notified of an excavation or when requested by the Village or by J.U.L.I.E., a utility shall locate and physically mark its underground facilities within 48 hours, excluding weekends and holidays, in accordance with the Illinois Underground Facilities Damage Prevention Act (220 ILCS 50/1 *et seq.*)

Sec. 16-19. Vegetation Control.

a) Tree Trimming Permit Required. Tree trimming shall not be considered a normal maintenance operation, but shall require the application for, and the issuance of, a permit, in addition to any other permit required under this Chapter. All such work shall be subject to the legally applicable provisions of Article VI of this Chapter.

1) Application for Tree Trimming Permit. Applications for tree trimming permits shall include assurance that the work will be accomplished by competent workers with supervision who are experienced in accepted tree pruning practices. Tree trimming permits shall designate an expiration date in the interest of assuring that the work will be expeditiously accomplished.

2) Damage to Trees. Poor pruning practices resulting in damaged or misshapen trees will not be tolerated and shall be grounds for cancellation of the tree trimming permit and for assessment of damages. The Village will require compensation for trees extensively damaged and for trees removed without authorization. The formula developed by the International Society of Arboriculture will be used as a basis for determining the compensation for damaged trees or unauthorized removal of trees. The Village may require the removal and replacement of trees if trimming or radical pruning would leave them in an unacceptable condition.

b) Specimen Trees or Trees of Special Significance. The Village may require that special measures be taken to preserve specimen trees or trees of special significance. The required measures may consist of higher poles, side arm extensions, covered wire or other means.

c) Chemical Use. Spraying of any type of brush-killing chemicals will not be permitted on rights-of-way unless the utility demonstrates to the satisfaction of the Director of Public Works that such spraying is the only practicable method of vegetation control.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

Sec. 16-20. Removal, Relocation, or Modifications of Utility Facilities.

a) Notice. Within ninety (90) days following written notice from the Village, a utility shall, at its own expense, temporarily or permanently remove, relocate, change or alter the position of any utility facilities within the rights-of-way whenever the corporate authorities have determined that such removal, relocation, change or alteration, is reasonably necessary for the construction, repair, maintenance, or installation of any Village improvement in or upon, or the operations of the Village in or upon, the rights-of-way.

b) Removal of Unauthorized Facilities. Within thirty (30) days following written notice from the Village, any utility that owns, controls, or maintains any unauthorized facility or related appurtenances within the public rights-of-way shall, at its own expense, remove all or any part of such facilities or appurtenances from the public rights-of-way. A facility is unauthorized and subject to removal in the following circumstances:

1) Upon expiration or termination of the permittee's license or franchise, unless otherwise permitted by applicable law;

2) If the facility was constructed or installed without the prior grant of a license or franchise, if required;

3) If the facility was constructed or installed without prior issuance of a required permit in violation of this Chapter; or

4) If the facility was constructed or installed at a location not permitted by the permittee's license or franchise.

c) Emergency Removal or Relocation of Facilities. The Village retains the right and privilege to cut or move any facilities located within the rights-of-way of the Village, as the Village may determine to be necessary, appropriate or useful in response to any public health or safety emergency. If circumstances permit, the municipality shall attempt to notify the utility, if known, prior to cutting or removing a facility and shall notify the utility, if known, after cutting or removing a facility.

d) Abandonment of Facilities. Upon abandonment of a facility within the public rights-of-way of the Village, the utility shall notify the Village within ninety (90) days. Following receipt of such notice the Village may direct the utility to remove all or any portion of the facility if the Director of Public Works determines that such removal will be in the best interest of the public health, safety and welfare. In the event that the Village does not direct the utility that abandoned the facility to remove it, by giving notice of abandonment to the Village, the abandoning utility shall be deemed to consent to the alteration or removal of all or any portion of the facility by another utility or person.

e) Council Review Required. Expansion, additions to, or replacement of overhead utility lines in excess 2,600 lineal feet shall be required to be buried unless the Village Council authorizes their expansion, alterations, or construction above ground. The replacement of a majority of the lines in a circuit shall be deemed a replacement under this paragraph. Plans for and implementation of all such construction, expansion, additions, or replacements of utility lines in excess of 2,600 lineal feet, whether buried or overhead, shall be subject to review and approval by the Village Council to ensure minimal impact on trees and property, both public and private. The time period necessary to accomplish such review shall extend and be in addition to , by the length of such period, any other relative time restrictions or deadlines herein or otherwise placed upon the Village.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

16-21. Cleanup and Restoration.

Upon completion of all construction or maintenance of facilities, the utility shall remove all excess material and restore all turf and terrain in a timely manner and to the satisfaction of the Village. This includes restoration of entrances and side roads. Restoration of roadway surfaces shall be made using materials and methods approved by the Director of Public Works. Such cleanup and repair may be required to consist of backfilling, regrading, reseeding, resodding, or any other requirement to restore the right-of-way to a condition substantially equivalent to that which existed prior to the commencement of the project. All restoration shall be completed within two (2) weeks of the completion of construction and/or maintenance. Restoration not completed within this time may be done by the Village, and the full cost and expense thereof billed to the utility or deducted from the utility's security fund, at the Village's discretion.

1) Utility shall perform all ditching, grading, and shaping necessary to restore the original drainage in the area of work as soon as possible after backfilling. Culverts and other drainage structures removed during the course of work shall be reinstalled. All culverts and other drainage structures damaged by the utility shall be repaired to a condition equal to the original or replaced with new culvert or structures of same size and material.

2) All lawns and parkway areas which were disturbed during the work, shall be restored to original or better condition. Restored areas shall have at least four inches (4") of topsoil, raked smooth, with no stones or debris. A 10-10-10 fertilizer shall be applied at the rate of ten (10) pounds per one thousand (1000) square feet and shall be raked into the top one inch (1") of topsoil. Sod shall be placed in accordance with the Standard Specifications for Road and Bridge Construction: adopted by the State of Illinois, Department of Transportation. Sod shall be staked in areas subject to erosion. After planting, the sod shall be watered thoroughly, and then once a week for a minimum of two (2) weeks.

Sec. 16-22. Maintenance and Emergency Maintenance.

a) General. Facilities on, over, above, along, upon, under, across, or within rights-of-way are to be maintained by or for the utility in a manner satisfactory to the Village and at the utility's expense.

b) Emergency Maintenance Procedures. Emergencies may justify non-compliance with normal procedures for securing a permit:

1) If an emergency creates a hazard on the traveled portion of the right-of-way, the utility shall take immediate steps to provide all necessary protection for traffic on the highway or the public on the right-of-way including the use of signs, lights, barricades or flaggers. If a hazard does not exist on the traveled way, but the nature of the emergency is such as to require the parking on the shoulder of equipment required in repair operations, adequate signs and lights shall be provided. Parking on the shoulder in such an emergency will only be permitted when no other means of access to the facility is available.

2) In an emergency, the utility shall, as soon as possible, notify the Director of Public Works or his or her duly authorized agent of the emergency, informing him or her as to what steps have been taken for protection of the traveling public and what will be required to make the necessary repairs. If the nature of the emergency is such as to interfere with the free movement of traffic, the Village Police Department shall be notified immediately.

3) In an emergency, the utility shall use all means at hand to complete repairs as rapidly as practicable and with the least inconvenience to the traveling public.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

c) Emergency Repairs. The utility must file in writing with the Village of a description of the repairs undertaken in the right-of-way within 48 hours after an emergency repair.

d) Maintenance Standards.

1) All facilities shall be maintained in good aesthetic and operational condition and so as to be safe, structurally sound, and complete.

2) All ground mounted components shall be kept plumb and solidly mounted.

3) All poles and similar structures shall be kept within ten (10) degrees of vertical and solidly buried or securely anchored to solidly buried bases. All components mounted to poles or similar structures shall be secure and there shall be no free hanging wires or other materials.

4) Any deficiencies shall be repaired immediately upon request of the Village.

e) Placement and Restoration of Temporary Facilities.

1) The utility shall notify the Director of Public Works in writing of the placement of any temporary wires or other temporary facilities. Such notification shall include a description of the temporary facility, location(s) employed.

2) No temporary facilities of any kind shall be attached to or suspended from any tree without first obtaining the approval of the Village Forester, and shall only be done so in accordance with his instructions/approval, if granted.

3) Temporary installations/repairs shall be restored to permanent condition, in accordance with this ordinance, at the earliest possible time, and in any event shall be restored immediately upon request of the Village.

Sec. 16-23. Variances.

a) Request for Variance. A utility requesting a variance from one or more of the provisions of this Chapter must do so in writing to the Village Manager or his designee as a part of the permit application. The request shall identify each provision of this Chapter from which a variance is requested and the reasons why a variance should be granted.

b) Authority to Grant Variances. The Village Manager or his designee shall decide whether a variance is authorized for each provision of this Chapter identified in the variance request on an individual basis.

c) Conditions for Granting of Variance. The Village Manager or his designee may authorize a variance only if the utility requesting the variance has demonstrated that:

1) One or more conditions not under the control of the utility (such as terrain features or an irregular right-of-way line) create a special hardship that would make enforcement of the provision unreasonable, given the public purposes to be achieved by the provision; and

2) All other designs, methods, materials, locations or facilities that would conform with the provision from which a variance is requested are impracticable in relation to the requested approach.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

d) Additional Conditions for Granting of a Variance. As a condition for authorizing a variance, the Village Manager or his designee may require the utility requesting the variance to meet reasonable standards and conditions that may or may not be expressly contained within this Chapter but which carry out the purposes of this Chapter.

Sec. 16-24. Penalties.

Any person who violates, disobeys, omits, neglects or refuses to comply with any of the provisions of this Chapter shall be subject to a fine in accordance with the penalty provisions of this Code. There may be times when the Village will incur delay or other costs, including third party claims, because the utility will not or cannot perform its duties under its permit and this Chapter. Unless the utility shows that another allocation of the cost of undertaking the requested action is appropriate, the utility shall bear the Village's costs of damages and its costs of installing, maintaining, modifying, relocating, or removing the facility that is the subject of the permit. No other administrative agency or commission may review or overrule a permit related cost apportionment of the Village. Sanctions may be imposed upon a utility who does not pay the costs apportioned to it.

Sec. 16-25. Enforcement.

Nothing in this Chapter shall be construed as limiting any additional or further remedies that the Village may have for enforcement of this Chapter.

Sec. 16-26. Severability.

If any section, subsection, sentence, clause, phrase or portion of this Chapter is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct, and independent provision and such holding shall not affect the validity of the remaining portions hereof.

ARTICLE II. - STREETS, SIDEWALKS, AND RIGHTS-OF-WAY.

Sec. 16-27. Permit required for construction and/or maintenance.

a) It shall be unlawful to perform any construction and/or maintenance on any public street, sidewalk, alley or other public way or right-of-way without having first secured a permit therefor. Applications for such permits shall be made to the Director of Public Works, and shall state the location of the intended construction and/or maintenance, the extent thereof, and the person or firm who is to do the actual construction work. Construction and/or maintenance of legally installed landscaping, private fences or other such improvements on private property shall be exempt from this provision. Any person who shall violate any provisions of this Chapter, or who commences any construction and/or maintenance requiring a permit under this Chapter without having first obtained such permit shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense, and shall, at such person's own expense, restore or complete such construction and/or maintenance as directed by, and to the satisfaction of the Village. In a prosecution under this Chapter, each separate instance of disruption of the Right-of-Ways, excavation, or performance of the same without a permit shall constitute a separate offense.

b) It shall be unlawful to construct or lay any pavement on any public street, sidewalk, alley or other public way, or to repair the same without having first secured a permit therefor, which has been approved by the Mayor and Council. Applications for such permits shall be made to the Director of Public Works, and shall state the location of the intended pavement or repair, the extent thereof, and the person or firm who is to do the actual construction work.

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Sec. 16-28. Bond - Generally.

Unless otherwise specifically herein modified or waived, each utility, commercial, or industrial applicant shall file a bond in the amount of at least thirty thousand dollars ($30,000.00), with sureties to be approved by the Mayor and Council conditioned to indemnify the Village from any loss or damage resulting from the work undertaken or the manner of doing the same, and to insure the proper completion of the permitted work and performance of the permittee. Utilities which have provided a security fund in accordance with Article I of this Chapter shall be deemed to have met this requirement.

Sec. 16-29. Specifications.

All street and sidewalk pavement and all other public improvements within public ways, including water mains, sewer mains, storm sewers, street lights, parkways, street signs and street trees shall be designed and installed in conformity with the specifications contained in this Code.

Sec. 16-30. Injury to pavements.

It shall be unlawful to walk upon or drive any vehicle or animal upon, or injure any newly laid street, sidewalk or alley pavement while the same is guarded by a warning sign or barricade; or to knowingly injure any street, sidewalk or alley pavement.

Sec. 16-31. Repairs.

All public streets, alley and sidewalk pavements shall be in good repair. Such repair work, whether done by the Village or the abutting owner, shall be under the supervision of the Director of Public Works.

Sec. 16-32. Defects.

It shall be the duty of every Village officer or employee becoming cognizant of any defect in any street, alley or sidewalk, or any obstruction thereof, to report the same to the Director of Public Works as soon as possible.

Sec. 16-33. Obstructions.

It shall be unlawful for any person to cause, create or maintain any obstruction of any street, alley, sidewalk or other public way, except as may be specifically authorized by ordinance.

Sec. 16-34. Barricades--Required.

Any person laying or repairing any pavement on a street, sidewalk or other public place or making an excavation in the same shall maintain suitable barricades to prevent injury of any person or vehicle by reason of the work; such barricades shall be protected by a light at night time.

Any defect in any such pavement shall be barricaded to prevent injury; and any person properly maintaining any opening or excavation in any such place shall guard such opening or excavation while the same remains open by proper barricades and lights.

Sec. 16-35. Same--Disturbing prohibited.

It shall be unlawful to disturb or interfere with any barricade or lights lawfully placed to protect or mark any new pavement or excavation or opening in any public street, alley or sidewalk.

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Sec. 16-36. Private use prohibited.

It shall be unlawful for any person to use any street, sidewalk or other public place, as space for the display of goods or merchandise for sale; or to write or mark any sign or advertisement on any such pavement.

Sec. 16-37. Encroachments.

It shall be unlawful to erect or maintain any building or structure which encroaches upon any public street or property.

Sec. 16-38. Obstruction of or damage to drains prohibited.

It shall be unlawful to obstruct or damage any drain in any public street, right-of-way or alley.

Sec. 16-39. Permit required for erection of poles and wires.

It shall be unlawful to erect any poles or wires or maintain any poles or wires over any public place, street, alley or other public way without having first secured permission from the Mayor and Council and obtaining a permit as required in this chapter.

Sec. 16-40. Gas pumps prohibited.

It shall be unlawful to maintain or erect any gasoline pump or tank in any public street, alley or sidewalk.

Sec. 16-41. Games prohibited; conditions.

It shall be unlawful to play any games upon any street, alley or sidewalk or other public place, where such games cause unnecessary noise, or interfere with traffic or pedestrians.

Sec. 16-42. Permit required for openings.

It shall be unlawful to construct or maintain any opening or stairway in any public street, sidewalk or alley without approval of the Mayor and Council and a permit as required by this chapter. All such lawfully maintained openings shall be guarded by a suitable strong cover or railing, subject to the approval of the Director of Public Works.

Sec. 16-43. Fences; location standards.

It shall be unlawful to maintain or construct any fence composed in whole or in part of barbed wire, or with any similar materials designed to cause injury to persons, or any wire charged with electric current, anywhere within three (3) feet of any public street, alley, sidewalk, park or other public place, if such harmful wire is within seven (7) feet of the ground level; or any wireless fence in such a manner as to include any portion of any public street, alley, sidewalk, park or other public place within the area enclosed by such fence.

Sec. 16-44. Same--On parkways.

It shall be unlawful to erect, construct or maintain any fence, wireless fence, or similar obstructions on any parkway in the village; provided that a temporary fence or other guard may be maintained to protect newly seeded areas with the permission of the Director of Public Works.

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Sec. 16-45. Deposits--On streets; standards.

It shall be unlawful to deposit on any street or public right-of-way any material which may be harmful to the pavement or public right-of-way thereof, any dirt, mud, waste material, snow, grass or other articles which might cause injury, endanger or impede the flow of traffic or limit access to any person, animal or property. Any contractor or property owner having supervision over the activity where such deposits may be generated shall take such steps as necessary to either prevent such deposits from occurring or have on-site the appropriate manpower and equipment needed to remove the deposits as necessary throughout the working day and not only at the end of the day. Any deposit shall be cleaned up within one (1) hour after verbal or written notice by the Village. Failure to do so or repeated violation of this provision shall result in an immediate stop work order of the construction activity that is causing the deposit. Any cleaning performed by the Village because of failure by the contractor or property owner to do so will be billed to that party. (Ord. No. 0-154-08, §1, 11/10/08)

Materials may be deposited in streets preparatory to delivery or use, provided that such deposit does not reduce the usable width of the roadway at that point to less than eighteen (18) feet, and provided that such material, other than material to be used in actual building construction, shall not be permitted to remain in such street for more than three (3) hours.

Any such material shall be guarded by lights if the same remains upon any street after night time.

Cross reference(s)--Deposits of garbage or refuse in streets, etc., prohibited.

Sec. 16-46. Same--On sidewalks.

It shall be unlawful to deposit on any public sidewalk any material which may be harmful to the sidewalk thereof, any dirt, mud, waste material, snow, grass or other articles which might cause injury or limit access to persons, animals or property. (Ord. No. 0-154-08, §2, 11/10/08)

Merchandise or other articles may be deposited on sidewalks preparatory to delivery, provided that the usable width of the sidewalk is not thereby reduced to less than four (4) feet; and provided that no such article shall remain on such walk for more than one-half (1/2) hour.

Sec. 16-47. Removal of snow and ice; immunity from civil damages.

Any person who removes snow or ice from the public sidewalks or streets shall not, as a result of such person's acts or omissions in such removal, be liable for civil damages, except for acts or omissions amounting to willful or wanton misconduct. Nothing herein shall affect liability with respect to the removal of snow or ice from private driveways or from driveways located between a public sidewalk and roadway.

Sec. 16-48. Discharge of sump pumps prohibited.

It shall be unlawful to cause or permit the discharge from sump pumps to flow upon any public streets, alleys, roadways or sidewalks.

Sec. 16-49. Mailboxes on parkway.

(a) Mailboxes shall be permitted in the parkways with the permission of the Director of Community Services. The mailbox shall be set upon pre-treated wood, hollow metal or plastic posts not to exceed six (6) inches in diameter. The supports shall be of adequate strength and size to properly support the mailbox. The use above the surface of the ground of metal posts greater than six (6) inches in diameter, concrete posts or brick structures for support of the mailboxes is prohibited. The mailbox shall be placed so as to comply with the United States Post Office regulations. .(Ord. No. 0-154-08, §3, 11/10/08)

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(b) Any mailbox support which does not conform to the provisions of this section may continue in existence, provided the following conditions are complied with on or before the effective date of Ordinance No. O-29-90 [March 12, 1990], as amended. The owner of the property on which the mailbox is located shall:

(1) Apply to the Village for a nonconforming permit; and
(2) Execute an indemnity agreement indemnifying the Village against any and all claims, losses and damage (including legal fees incurred in the defense of any claims against the Village) arising out of or resulting from said nonconforming support structures; and
(3) Deliver to the Village a general liability insurance policy insuring the Village against any such claims, losses or damage in limits of three hundred thousand dollars ($300,000.00) which policy shall be renewed on an annual basis thereafter.

The Village Manager shall maintain a list identifying all exempt mailboxes under this section.

(c) In the event any such nonconforming mailbox support structure is removed or destroyed, the same shall not be rebuilt. Any replacement shall conform to all provisions of this section.

*(*d) In the event that a mailbox or support structure is damaged or destroyed as a result of snowplowing operations, the Village's total liability will be limited to the cost of replacing said mailbox and/or support structure with a standard metal mailbox and standard pre-treated wood post support structure. .(Ord. No. 0-154-08, §4, 11/10/08)

Sec. 16-50. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-51. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense.

Sec. 16-52. --16-60. Reserved

ARTICLE III. - DRIVEWAYS

Sec. 16-61. Permit required--For construction generally.

Any person desiring to construct, build, establish or alter a residential driveway in the Village shall make application to the Village for a permit. The application shall contain the name and address of the person making the application, the location and dimensions of the proposed driveway, and any other information as may be required by the Village.

A permit shall be issued upon the payment of fees in accordance with the current Fee Schedule Supplement to this Code, provided that the proposed driveway is constructed in conformance to the following limitations and all other applicable requirements of this Article:

(1) Driveway widths measured at the property line shall not exceed twenty five (25) feet in total for all drives.

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(2) Driveways may be flared out at the street except where a driveway crosses a curb line sidewalk. Flared parts of such driveways shall be bounded by circular arcs. The maximum radius of return, shall be seven (7) feet.

(3) Where two or more driveways are to serve a single parcel of land, there shall be an island between the driveways of at least ten (10) feet measured along the sidewalk.

(4) The portion of the driveway which coincides with the public sidewalk shall be of Portland cement concrete, six (6) bag mix, air entrained, with a minimum thickness of five (5) inches.

(5) Driveways connecting to curbed street pavements shall be constructed of either six (6) inches of rock base with a one and one-half (1 1/2) inch bituminous surface, or a five (5) inch thickness of Portland cement concrete.

Sec. 16-62. Same--Non-residential; application; fees; specifications.

Any person desiring to construct, build, establish, or alter a non-residential driveway in the Village shall make application to the Village for a permit. The application shall contain the name of the applicant and the address and dimensions of the proposed driveway, the use to which it is to be devoted and shall state whether in the building thereof, it will be necessary to cut down or otherwise alter a street curb or to elevate or depress the existing grade of the walk or parkway.

No permit shall be issued for the construction or alteration of driveways until plans and specifications therefor have been submitted to and approved by the Village. A copy of such plans and specifications shall be kept on file in the office of the Village.

A permit shall be issued upon the payment of fees in accordance with the current Fee Schedule Supplement to this Code, provided that the proposed driveway(s) is constructed in conformance with the following limitations and all other applicable requirements of this article:

(1) Driveway width measured at any point on the property line shall not exceed thirty-five (35) feet.

(2) Driveways may be flared out at the street, except where the driveway crosses a curved line sidewalk. Flared parts of such driveways shall be bounded by circular arcs. The minimum radius of return shall be twelve (12) feet.

(3) Where two or more driveways are to serve a single parcel of land, there shall be an island between the driveways of at least ten (10) feet measured along the sidewalk.

(4) Where two (2) or more driveways serve a single parcel of land there may be no more than one two-way driveway, or two (2) one-way driveways for each sixty-five (65) feet or any fraction thereof of frontage along right-of-way lines.

(5) The driveway shall be of Portland cement concrete of a minimum thickness of five (5) inches, and where it adjoins the gutter line, it shall be faced with a raised vertical lip of not less than one and five-eighths (1 5/8) inches which shall be rounded off in finishing.

(6) The portion of the driveway which coincides with the public sidewalks shall be of Portland cement concrete, six (6) bag mix, air entrained, with a minimum thickness of five (5) inches.

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Sec. 16-63. Culverts required in drainage ditches.

No person shall build, replace, alter or maintain a driveway over any drainage ditch unless a culvert is provided at the property owner's expense, adequate to permit the uninterrupted flow of storm water along such ditch. No such culvert shall have a diameter of less than eight (8) inches, and a larger culvert shall be installed where required to permit the adequate flow of storm water. The property owner is responsible for maintenance and replacement of the driveway culvert. In the event that excess stormwater runoff is diverted onto a public street or sidewalk or the proper flow within a drainage ditch is being obstructed due to the condition of the culvert, the property owner shall be given written notice and be required to bring the driveway culvert into compliance.

Sec. 16-64. General regulations.

(a) It shall be unlawful for any person to alter or obstruct established or prescribed gutters or drainage ditches.

(b) It shall be necessary for the owner or occupant of adjacent property to keep the gutter abutting a private driveway free from foreign material or objects.

(c) It shall be unlawful to use driveways for parking areas.

(d) It shall be the duty of the person maintaining any such driveway to keep the same free from snow and ice or any obstruction, and to keep the same in good repair where the same crosses a public walk.

Sec. 16-65. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-66. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense.

16-67--16-70 Reserved.

ARTICLE IV. EXCAVATIONS

Sec. 16-71. Permit required.

It shall be unlawful for any person, firm or corporation, to tunnel under or to make any excavation in any street, alley or other public place in the Village without having obtained a permit as is herein required, or without complying with the provisions of this Chapter or in violation of or variance from the terms of any such permit.

Sec. 16-72. Application.

Application for an excavation permit shall be made to the Director of Public Works, and shall describe the location of the intended excavation or tunnel, the size thereof, the purpose therefor, and the person doing the actual excavating work, and the name of the person for whom or which the work is being done, and shall contain an agreement that the applicant will comply with all ordinances and laws relating to the work to be done.

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Sec. 16-73. Fees.

The fees for an excavation permit shall be in accordance with the current Fee Schedule Supplement to this Code.

Sec. 16-74. Barricades and lights required.

Any person making or maintaining any excavation in any street, alley or public way shall keep the same adequately guarded by barricades and lights to protect persons and property from injury.

Sec. 16-75. Standards.

It shall be unlawful to make any such excavation or tunnel in any way contrary to or a variance with the terms of the permit therefor. Proper bracing shall be maintained to prevent the collapse of adjoining ground; and in excavations, the excavation shall not have anywhere below the surface any portion which extends beyond the opening at the surface.

No injury shall be done to any pipes, cables or conduits in the making of such excavations or tunnels; and notice shall be given to the persons maintaining any such pipes, cables, or conduits or to the Village department or officer charged with the care thereof, which are or may be endangered or affected by the making of any such excavation or tunnel before such pipes, cables or conduits shall be disturbed.

No unnecessary damage or injury shall be done to any tree or shrub or the roots thereof. Excavations shall be done in accordance with all applicable provisions of this Chapter with respect to trees.

Sec. 16-76. Temporary sidewalks required when access blocked.

If any public sidewalk is blocked by any such work a temporary sidewalk shall be constructed or provided which shall be safe for travel and convenient for users.

Sec. 16-77. Time limit.

Each application for a permit shall state the length of time it is estimated will elapse from the commencement of the work until the restoration of the surface of the ground, or until the refill is made ready for the pavement to be put on by the Village if the Village restores such surface pavement. It shall be unlawful to fail to comply with this time limitation unless permission for an extension of time is granted by the Director of Public Works.

Sec. 16-78. Restoring surface.

Any person making any excavation or tunnel in or under any public street, alley, or public place in the Village shall restore the surface thereof to its original condition if there is no pavement there. Refills shall be properly tamped down, and any bracing in such tunnel or excavation shall be left in the ground.

Any opening in a paved or improved portion of a street shall be repaired and the surface relaid by the applicant, in compliance with the ordinances and subject to the supervision of the Director of Public Works; and if such work is not done within ten (10) days after restoration is possible, the Village may restore the surface and charge the cost thereof to the permittee.

Sec. 16-79. Supervision.

The Director of Public Works shall, from time to time, inspect all excavations and tunnels being made in or under any public street, alley or other public place in the Village to see to the enforcement of the provisions of this article. Notice shall be given to him at least ten (10) hours before the work of refilling any such excavation or tunnel commences.

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Sec. 16-80. Exemptions.

The provisions of this article relative to securing permits shall not apply to officers or employees of the Village engaged in doing work for the Village, nor to persons or corporations doing work for the Village under contract, nor to persons or corporations which are operating under a franchise, license, agreement or grant from the Village if such franchise, license, agreement or grant provides for the making of excavations and tunnels without securing a permit therefor. Utilities permitted under Article I of this Chapter shall be exempt from this Article to the extent required by law.

Sec. 16-81. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-82. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense.

Secs. 16-83--16-85 Reserved.

ARTICLE V. SUB-SIDEWALK SPACE

Sec. 16-86. Permit required.

It shall be unlawful to use any vault, space, room or structure under any street or sidewalk in the Village, where the Village owns the fee or has the power to control the use of such space, without having first secured a permit therefor as is herein required. The permit shall be issued by the Village Clerk and shall be approved by the Mayor and Council. No such permit shall be transferred excepting in accordance with the provisions of this article. Utilities permitted under Article I of this Chapter shall be exempt from this Article to the extent required by law.

Sec. 16-87. Applications.

Applications for a permit to use or maintain a vault, space, room or structure under any street or sidewalk in the Village shall be made in writing to the Village Clerk, and shall state thereon specifically the size of the space intended to be used or maintained, and the purpose for which it is to be used. Each application shall contain an agreement by the applicant to abide by the regulations contained in this article.

Sec. 16-88. Bond.

Each applicant shall file with the application a bond in the sum of fifty thousand dollars ($50,000.00), with surety approved by the Mayor and Council conditioned to save the Village harmless from any liability resulting from or caused by such vault, room or structure. Whenever in the opinion of the Mayor and Council, the sureties on such bond become insolvent or unlawful, different sureties may be required by order of the Mayor and Council. Utilities which have provided a security fund in accordance with Article I of this Chapter shall be deemed to have met this requirement.

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Sec. 16-89. Conveyance of premises.

Whenever any premises abutting on any such vault, room or structure for which a permit has been issued shall be conveyed or whenever the interest or lease or right of occupancy of the person holding the permit shall be transferred or conveyed, the grantee or transferee must make application for a transfer of the permit to him or it, and must furnish a bond as is required in the preceding section. A fee of five dollars ($5.00) shall be required for such transfer, and upon the payment of the fee and the full compliance with the contents thereof a new permit shall be issued.

Sec. 16-90. Openings.

All openings through the sidewalk or street into any such vault, space, room or structure shall be kept covered and guarded. If the opening is a man hole or trap door an adequate, strong metal cover must be provided and must be equipped with a rough surface so that there will be no danger of any pedestrian slipping on it. If a stairway is provided, the stairway must be properly guarded with a railing at least three (3) feet high to protect pedestrians from injury.

Sec. 16-91. Fee.

The annual fee to be paid for such permits shall be twenty dollars ($20.00) for each four thousand (4,000) cubic feet or fraction thereof included in the vault, room, space or structure used or maintained under the permit.

Sec. 16-92. Compliance with article required.

Any person using or maintaining any such vault, space, room or structure subject to the provisions of this article shall comply with the provisions of this article.

The Council may authorize the Director of Public Works to close up any vault, space, room or structure for which no permit has been obtained.

Sec. 16-93. Limitations on use.

No vault, space, room or structure shall be used for the storage of explosives or hazardous or flammable materials; nor shall a cesspool be located therein.

Sec. 16-94. Construction.

Sub-sidewalk vaults, rooms, spaces or structures shall be firmly constructed so as to support the sidewalk or street over it or them, with the maximum load which the sidewalk or street will carry, with a margin of safety of fifty per cent (50%) over its maximum load or weight.

The Director of Public Works shall inspect all such rooms, spaces, vaults, or structures to see to the enforcement of the provisions of this section.

Sec. 16-95. Maintenance standards.

The surface of the sidewalk over any such structure shall be kept free of snow and ice, and free from all dirt and obstruction of any kind, by the person holding the permit, and the permittee shall keep the sidewalk over such structure in good repair.

Sec. 16-96. Revocation of permits.

Any permit issued under the provisions of this article may be revoked by order of the Mayor and Council for a violation of any of the provisions of this article.

Sec. 16-97--16-100. Reserved.

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ARTICLE VI. TREES AND SHRUBS

Sec. 16-101. Intent and Purpose.

The intent of this chapter is through the preservation, protection, and planting of trees, to: aid in the stabilization of soil by the prevention of erosion and sedimentation, reduce storm water runoff and the costs associated therewith and replenish ground water supplies, aid in the removal of carbon dioxide and generation of oxygen in the atmosphere, provide a buffer and screen against noise pollution, provide protection against severe weather, aid in the control of drainage and restoration of denuded soil subsequent to construction or grading, provide a haven for birds which in turn assist in the control of insects, protect and increases property values, conserve and enhance the Village's physical and aesthetic environment, and generally protect and enhance the quality of life and the general welfare of the Village.

Sec. 16-102. Applicability.

This ordinance provides full power and authority over all trees, plants, and shrubs located within street rights-of-way and public places of the Village, and to trees, plants, and shrubs located on private property which constitute a hazard or threat as described herein.

Sec. 16-103. License Required.

It shall be unlawful for any person to plant, remove, trim, spray or otherwise treat trees for compensation in any parkway or other public place within the Village unless such personnel shall be: licensed/certified as provided for by the State of Illinois Department of Agriculture or the Illinois Arborist Association, and be regularly engaged in the business of planting, removing, trimming, spraying, or otherwise treating trees. It shall be unlawful for any person to plant, remove, trim, spray, or otherwise treat trees for compensation in any parkway or other public place within the Village without first having obtained a license so to do.

Sec. 16-104. License Fee/Application/Insurance Required.

The annual fee for a license required by this Article shall be in accordance with the current Fee Schedule Supplement to this Code and application shall be made in compliance with the general provisions of this Code relating to licenses and permits. No license shall be issued unless the applicant files a license with the Director of Public Works, including a condition indemnifying the Village and hold it harmless against any claim for injury or damages caused by the tree trimming, spraying, or removal. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-105. Bond Prerequisite to Issuance.

No license shall be issued under the provisions of this Section unless the applicant has provided a bond or acceptable license in accordance with Article II of this Chapter. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-106. License Revocation.

Any license issued under the provisions of this Article may be revoked for repeated violations of any of the provisions thereof, or of any other ordinance relating to the work done.

Sec. 16-107. Permit Required for Each Job/Yearly Activity.

It shall be unlawful for any person, even though he shall be licensed as otherwise provided in this chapter, to plant, remove, trim, spray, or otherwise treat any tree in any street, parkway, or other public place within the Village unless such person shall first apply for and obtain from the Director of Public Works a permit for each job or activity of planting, removing, trimming, spraying, or otherwise treating trees to be undertaken by such person. Such permit shall contain a detailed statement of the nature of the work proposed

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and permitted to be done upon such trees; and it shall be unlawful for such person acting under such permit to violate any of the provisions of such permit. Such permit shall be issued only to a person duly licensed as provided in this Chapter, and a copy of the approved permit and license shall be kept on the job site while any work is being performed. Failure to have the same will result in work being stopped, and other measures as the Village may deem appropriate.

Sec. 16-108. Issuance or Denial of Permit.

Upon filing of an application for a permit to plant, remove, trim, spray, or otherwise treat trees, the Director of Public Works shall investigate the location described in said application and all pertinent facts pertaining thereto. If in the opinion of the Director of Public Works said trees should be planted, removed, trimmed, sprayed, treated, or destroyed, he shall issue said permit. However, if in the opinion of the Director of Public Works the application for a permit should not be issued, the application shall be denied and the reasons for denial shall be given to the applicant.

Sec. 16-109. Authority to Plant.

The Village shall have the exclusive right to plant, maintain, and control all trees, shrubs, and plants planted or to be planted on public highway and municipal property unless written authority is otherwise granted from the Director of Public Works.

Sec. 16-110. Planting.

It is unlawful for any person to plant any tree, shrub, or plant upon any public highway, right-of-way or municipal property until he has secured a written permit from the Director of Public Works. The application for such permit shall designate the location, species, and approximate size of the tree, plant or shrub to be planted and the method proposed to be followed. It shall be the duty of the Director of Public Works to remove or cause to be removed all trees, shrubs, or plants planted in a public highway, right-of-way or municipal property when such removal is beneficial to the peace, health, or safety of the public or where such tree, shrub, or plant is detrimental to the growth of adjacent trees, shrubs, or plants.

Sec. 16-111. Parkway Tree Selection.

Trees to be planted in parkways and other public ways shall be selected from a list of acceptable trees on file with the Director of Public Works.

Sec. 16-112. Incorporation of Horticultural Standards.

The horticultural standards contained in the Village Code of Ordinances Appendix B - Subdivisions, Site Development and Floodplain Regulations are herein incorporated as a part of this Chapter. Persons licensed for such work in this Article shall adhere to the American Standard for Nursery Stock (ANSI Z60.1), tree care management standards (ANSI A300), and the Village's Deciduous Parkway Tree Specifications, which are herein incorporated as a part of this Chapter.

Sec. 16-113. Removal of Trees.

It shall be unlawful to remove or cut down any tree in any street, parkway, or other public place without having first secured a permit therefor. Applications for such permits shall be made to the Director of Public Works for approval before permission shall be granted. If space permits, trees shall be replaced on a one-for-one basis.

Sec. 16-114. Injury to Trees and Plants.

No person shall damage, cut, carve, transplant, or remove any tree or plant or injure the bark, pick the flowers or seeds of any tree or plant; attach any rope, wire or other contrivance to any tree or plant; dig in or otherwise disturb grass areas; or in any other way injure or impair the natural beauty or usefulness of any area, tree, or plants in the parkways or in public places within the Village nor shall any person allow any gaseous, liquid, or solid substance which is harmful to such trees and plants to come into contact with them.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

Sec. 16-115. Tree Topping.

It shall be unlawful as a normal practice for any person or firm or utility to top any street tree, park tree, or other tree on public property. Topping is defined as the severe cutting back of limbs to stubs larger than three (3) inches in diameter within the tree's crown to such a degree so as to remove the normal canopy and disfigure the tree. Trees severely damaged by storms or other causes or certain trees under utility wires or other obstructions where other pruning practices are impractical may be exempted from this ordinance at the determination of the Director of Public Works.

Sec. 16-116. Dangerous Trees.

Any tree or shrub which overhangs any sidewalk, roadway, or other adjoining property in such a way as to impede or interfere with traffic or travel on such public place shall be trimmed by the owner of the abutting premises on which such tree or shrub grows so that the obstruction shall cease within ten (10) days' notice from the Director of Public Works served by mail upon the owner or person in possession or control of such property. Any tree or limb of a tree which has become likely to fall upon or across any public or private place shall be removed by the owner of the premises on which such tree grows within ten (10) days' notice from the Director of Public Works served by mail upon the owner or person in possession or control of such property. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-117. Removal of Dead Trees and Limbs.

Any owner or person in possession or control of any private property shall remove any dead, dying, or dangerous trees or dead, dying, or dangerous limbs dangerous to life, limbs, or property located upon the premises of such owner within thirty (30) days' notice from the Director of Public Works served by mail upon the owner or person in possession or control of such property. (Ord. No. 0-153-12, §1, 11/19/12)

Sec. 16-118. Obstruction to Trees.

(a) Advertisement or Notices: It shall be unlawful to attach any sign, advertisement, or notice to any public tree in any street, parkway, or other public place.

(b) Wires: It shall be unlawful to attach any wire or rope or other foreign object to any public tree without permission of the Director of Public Works.

(c) Any person or company given the right to maintain poles and wires in the streets, alleys, or other public places in the Village shall, in the absence of provision in a franchise agreement concerning the subject, keep such wires and poles free from and away from any trees in such places so far as may be possible and shall keep all such trees properly trimmed and subject to the supervision of the Director of Public Works so that no injury shall be done to the poles or wires and trees by contact.

Sec. 16-119. Protection of Public Trees.

(a) All trees on any street or other publicly owned property near any excavation or construction of any building, structure, or street work shall be guarded with a good substantial fence, frame, or box not less than four (4) feet high and eight (8) feet square, or at a distance in feet from the tree equal to the caliper of the trunk in inches, whichever is greater, and all building material, dirt, or other debris shall be kept outside the barrier.

(b) No person shall excavate any ditches, tunnels, trenches, or lay any drive within a radius of fifteen (15) feet from any public tree; nor shall any person trim, treat chemically or spray, or otherwise affect any public tree without first obtaining a written permit from the Director of Public Works.

(c) No person shall deposit, place, store, or maintain upon any public place, any stone, brick, sand, concrete, or other material which may impede the free passage of water, air, and

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

fertilizer to the roots of any tree growing therein, except by written permit from the Director of Public Works.

Sec. 16-120. Right to Inspect.

The officers, agents, servants, and employees of the Village are hereby authorized and directed, for cause, to enter on and upon private property whereon there is located any trees or limbs suspected of being dead, dying, or dangerous for the purpose of inspection, or any vegetation having the appearance of or suspected of being diseased or infested with insects for the purpose of inspecting said suspected vegetation and removing therefrom samples or portions thereof to be tested to establish whether said vegetation is in fact diseased or infested.

Sec. 16-121. Diseased or Infested Vegetation Declared Nuisance.

In the event that it is determined that the trees and shrubs from which samples have been taken in fact have a transmittable disease or are infested with insects, said trees and shrubs shall be and is hereby declared to be a nuisance.

Sec. 16-122. Duty of Owner, Occupant to Abate.

The owner, occupant, or agent of the parcel of land on which diseased or infested trees and shrubs exist shall forthwith treat or remove and destroy said diseased or infested trees and shrubs or shall cause the same to be removed and destroyed within ten (10) days' notification to such owner, occupant, or agent that said trees and shrubs are in fact diseased and infested.

Sec. 16-123. Abatement by Village.

In all cases where the owner, occupant, or agent of the parcel of land on which said dead, dying, or dangerous trees or limbs or diseased, ~~or~~ infested or obstructive trees and shrubs are located cannot be found or if found and notified as aforesaid neglects or refuses to abate said nuisance, it shall be lawful for the Village to abate the same by the trimming, removal or destruction of said trees, limbs or vegetation and in that event the said owner, occupant, and agent or any of them shall be charged with those expenses which may be incurred by the Village in the removal or abatement of the trees and shrubs as aforesaid which expense shall be collected by the Village by suit or otherwise in addition to the fine or penalty provided.

Sec. 16-124. Visual Obstruction of Intersection.

Every owner or person in control of any tree, shrub, or plant growing on private property shall trim the same in order that they shall not obstruct the view of motorists, cyclists, and/or pedestrians at street intersections. Specifically such trees, shrubs, or plants shall in every case conform to the following restrictions: With a radius of twenty (20) feet from the corner point of the lot nearest the street intersection, no planted vegetation shall exceed the height of thirty-six (36) inches ~~above the top of the curb~~ from the ground immediately adjacent to the vegetation except for trees in which case the lowest point of the limb must be at least five (5) feet above the ~~top of the curb~~ground immediately below said limb or three (3) feet above the top of corner-planted shrubs, whichever is higher. This section shall not apply to trees with a diameter at one (1) foot above ground level of three (3) inches or less provided that not more than two (2) such trees exist in the regulated corner area.

Any person who fails to comply with the provisions of this section within ten (10) days after written notice from the Director of Public Works of the particular things to be done under this section shall be subject to the penalties provided in this chapter.

Sec. 16-125. Enforcement.

The Director of Public Works is charged with the enforcement of this chapter and to that end may enter upon private property at all reasonable hours for the purpose of inspecting trees, shrubs, and plants. He may remove such specimens as are required for purpose of analysis to determine whether or not the same are diseased or infected.

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

No person shall hinder, prevent, or interfere with the agents, servants, or employees of the Village while engaged in carrying out the provisions of this chapter.

Sec. 16-126. Removal of Public Nuisance.

The Director of Public Works shall give to the owner of the premises where a nuisance as described in this chapter is found a written notice of the existence of such nuisance which may require the removal or treatment of such nuisance within ten (10) days following the notice such removal to be done under the direction of the Director of Public Works. The notice may further state that unless the nuisance is removed in compliance with the terms thereof within said ten (10) day period, the Director of Public Works may proceed to remove the same and assess the cost thereof against the property owner. Service of the notice may be by personal service or by certified mail to the property address. In the event the owner does not live on the premises, notice may be sent by ordinary mail to the last known address of the owner.

Sec. 16-127. Appeal.

Any person adversely affected by a decision in the enforcement or interpretation of any terms or provisions of this article by the Director of Public Works may appeal such decision to the Village Manager.

Sec. 16-128. Penalty.

Any person who shall violate any provisions of this article shall be subject upon conviction in a court of competent jurisdiction to a fine not less than twenty-five dollars ($25.00) nor more than seven hundred fifty dollars ($750.00) per offense. In a prosecution under this article, each tree removed, damaged, or destroyed will constitute a separate offense.

Sec. 16-129. Utility Companies.

All utility companies or their designated contractors shall give the Director of Public Works seven (7) days notification before engaging in any line clearing, tree trimming, or tree removal activity. The Director of Public Works will approve the time, place and manner of performing any tree or shrub related work. All utility companies or their contractors will follow all proper arbor cultural practices on all trees within the limits of the Village of Palatine.
(Ord.No.0-109-99, §7 & 8; 8/9/99)

Attachment: Exhibit B Chapter 16 Amendments (Chapter 16 - Rights-of-Way Code Amendments)

Consider a Resolution Amending the Village of Palatine's Fire and Police Commission Rules and Regulations

BACKGROUND:
Periodically, Staff recommends updates and revisions to the Fire and Police Commission Rules and Regulations. The last changes were approved by the Fire and Police Commission on November 3, 2021, and formally adopted by the Village Council on January 10, 2022. These proposed revisions affect both the Police and Fire Departments.

KEY ISSUES:
Beyond minor clean-up of punctuation and grammar, the following is a summary of the proposed changes to the Village of Palatine Fire and Police Commission Rules and Regulations. A red-lined copy of the proposed changes is attached.

- Establishing the 1st Wednesday of May and November as regularly scheduled meetings.
- (PD) In lieu of a bachelor's degree, now accepting an associate degree and three years of experience for lateral police applicants.
- (FD) Updating the Office of the IL Fire Marshal (OSFM) certification titles.
- (FD) Aligning the firefighter age requirements to meet Illinois statutory requirements.
- (FD) Clarifying the firefighter recruitment, vetting, and hiring process as well as the Lieutenant promotional process.

This version of the Fire and Police Rules and Regulations will supersede any prior adopted Rules and Regulations after ten (10) days of public posting. The Fire and Police Commission have reviewed these changes and supports the update.

ALTERNATIVES:
1. Approve the recommended changes to Fire and Police Commission Rules and Regulations.
2. Refer back to the Fire and Police Commission with comments.

RECOMMENDATION:
Staff recommends approval of the resolution.

ACTION REQUIRED:
Consider a motion to approve the resolution amending the Rules and Regulations of the Village of Palatine Fire and Police Commission.

ATTACHMENTS:

- Resolution F&P Commission
- Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024

RESOLUTION NO. _____

A RESOLUTION AMENDING THE RULES AND REGULATIONS OF THE VILLAGE OF PALATINE FIRE AND POLICE COMMISSION

WHEREAS, periodically, the Rules and Regulations of the Village of Palatine Fire and Police Commission ("Commission") are reviewed and updated; and

WHEREAS, the Police and Fires Commission recommends establishing the first Wednesday of May and November as regularly scheduled meetings; and

WHEREAS, the Fire and Police Commission recommends amending its requirements to accept an associate degree and three years of experience for lateral police applicants in lieu of a bachelor's degree; and

WHEREAS, the proposed changes align the firefighter age requirements to meet Illinois statutory requirements; and

WHEREAS, on October 17, 2023 and March 21, 2024 the Commission approved the changes and recommends an update to the Rules and Regulations.

NOW, THEREFORE, BE IT RESOLVED, that the Village of Palatine hereby amends the Village of Palatine Fire and Police Commission Rules and Regulations, attached hereto as Exhibit "A".

DATED: This _____day of _____, 2024

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____day of _____, 2024

_____

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk

this ____ day of _____, 2024

_____

Village Clerk

Attachment: Resolution F&P Commission (Fire and Police Commission Rules and Regulations)

RULES AND REGULATIONS OF THE FIRE AND POLICE COMMISSION

VILLAGE OF PALATINE
STATE OF ILLINOIS

Amended Version as Approved by the Commission on March 21, 2024
Adopted by Village Council on DRAFT

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CHAPTER 1
FIRE AND POLICE COMMISSION

Article 1. Administration and Purpose

Section 1 Purpose of the Rules of the Fire and Police Commission

The purpose of the Rules and Regulations ("Rules") of the Village of Palatine ("Village") Fire and Police Commission shall be to establish a system of personnel administration based on merit principles to govern the appointment; promotion; and dismissal, suspension, demotion and discipline of sworn employees of the Fire and Police Departments, with the exception of dismissal of non-certified probationary employees.

In the event of a direct conflict between these Rules and the terms of a collective bargaining agreement, the collective bargaining agreement provisions shall prevail. However, the two shall be read together and deemed supplementary to each other when possible.

In the event that the Fire Department or Police Department is in the process of hiring new staff and the State Statute is amended to change one or more of the requirements regarding the hiring process, the Fire Department or Police Department are authorized to adjust their hiring process to conform to any new statutory requirement to which the Village is pre-empted. The particular Rule impacted shall be revised as soon thereafter as is feasible but the application process that is underway can proceed without a requirement that these Rules be first amended.

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Section 2 Equal Employment Opportunity

All Rules shall be in compliance with existing laws and consistent with the Equal Employment Opportunities Commission ("EEOC") Regulations and shall prohibit discrimination based on race, color, religion, sex, age, political affiliation, national origin, disability, marital status or any other legally protected status. In the event of a conflict between these Rules and the EEOC Regulations, the EEOC Regulations shall prevail.

Section 3 Source of Authority

The Fire and Police Commission of the Village of Palatine derives its power and authority from Chapter 2, Article XX of the Village of Palatine's Code of Ordinances as adopted by the Corporate Authorities of the Village of Palatine pursuant to its Home Rule power.

Section 4 Definitions

The word *Commission* wherever used shall mean the Fire and Police Commission of the Village of Palatine.

The masculine noun or pronoun includes the feminine. The singular includes the plural, and the plural the singular.

The word *Original Appointment* wherever used shall mean the power of the Chief to fill a position in the Fire or Police Department with a person who has been placed on the Eligibility List by the

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

Deleted: January 10, 2022

Commission and has successfully completed the testing process and becomes, by his appointment, a probationary member of the department.

The word *Certification* wherever used shall mean the power of the Commission: 1) to confirm for full member status a person who has successfully completed his probationary period and has been recommended by the respective Chief and approved by the Commission to be a full member of the department; 2) to confirm for Sergeant a person who has successfully completed his probationary period, and 3) to confirm for Lieutenant a person as of his promotion date.

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Section 5 Officers of the Commission and Their Duties

The Commission shall elect one (1) of its own members to act as Chair and another to act as Secretary. The Chair and Secretary shall hold office for one (1) year and serve until their successors are duly elected and qualified.

The Chair shall be the presiding officer at all meetings. In the absence of the Chair, the Secretary shall be the Acting Chair. In the absence of the Chair and the Secretary, the Commission shall select an Acting Chair for that meeting.

The Village Administration shall provide staff support to the Commission, will have the responsibility for the keeping of Minutes of all the proceedings of the Commission, shall be the custodian of all the forms, papers, books, and records pertaining to the Commission, shall keep the records of all examinations held by the Commission, shall provide all official notices in compliance with State Statute, and shall perform such other duties as the Fire and Police Commission prescribes.

At meetings in which staff support is not present, the Commission Secretary shall take Minutes of the meeting, including date, time, and place of the meeting, start and finish times, Commission members present, and a summary of all matters proposed, deliberated, or decided and a record of the votes taken.

Members of the Commission shall be considered officers of the municipality and shall file an oath as may be required by the Village.

Commissioners shall complete an annual Ethics Statement for the Village of Palatine, comply with the Open Meetings Act, complete the Attorney General's online training on the Open Meetings Act, and shall comply with any other training required by the State from time to time.

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Section 6 Meetings of the Commission

a. Meetings Called By Commission Chair
Meetings may be called by the Chair and he shall designate in a notice to be filed with the Secretary, the time and place of the meeting and the business to be considered at such meeting. No other business shall be considered at such meeting.

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

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b. Meetings Called by Commissioners
Meetings may also be called by the filing of a notice in writing with the Secretary of the Commission, signed by three (3) Commissioners. This notice shall contain a brief statement of the business to be submitted for the consideration of the Commission at such meeting and shall set forth the time and place of such meeting. No other business shall be considered at such meeting.

c. Meetings Called By Village Manager
Meetings may be called by the Village Manager and he shall designate in a notice to be filed with the Secretary, the time and place of the meeting and the business to be considered at such meeting. No other business shall be considered at such meeting.

d. Schedule of Meetings
Regular meetings will be scheduled annually on the first Wednesday of May and November. The Commission Chair may cancel a regular meeting as warranted. Special meetings will be scheduled as needed.

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e. Notice of Meetings
Notice of all meetings must be given in writing at least forty-eight (48) hours in advance of the meeting in accordance with the requirements of the Open Meetings Act.

f. Closed Sessions
During any regular or special meeting, a closed session may be held upon a proper motion made by any single member of the Commission for the purpose of discussing any matter exempt under the Open Meetings Act (5 ILCS 120/2-C). Closed sessions may be limited to Commissioners and such invited persons as the Commission deems necessary. The Secretary will record the motion to close the meeting, the section of the Open Meetings Act upon which the closed session is based, record the roll call vote of the members on said motion, and keep Minutes of the closed session. An audio of each closed session will be maintained by the Secretary of the Commission in accordance with the Open Meetings Act.

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Section 7 Quorum

Three (3) members of the Commission shall constitute a quorum for the conducting of all business.

Section 8 Order of Business

The order of business at any meeting shall be according to the agenda established by the Chair.

Section 9 Rules of Order

The parliamentary procedure described in *Robert's Rules of Order* shall be followed as far as applicable.

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

Section 10 Amendments of the Fire & Police Commission Rules and Regulations

The Commission, from time to time, may recommend changes in these Rules by a majority vote of the Commission. Amendments to the Rules of the Commission will be submitted to and will be considered by the Village Council. The Commission shall publish on the Village's website notice of amendments newly adopted by the Village Council. Amendments will go into effect ten (10) calendar days subsequent to their publication on the Village's website. All adopted amendments to these Rules shall be printed for distribution.

Article 2. Disciplinary Hearing Procedures

Section 1 Pre-Hearing Procedures

a. Complaints
All charges shall be by written complaint containing a plain and concise statement of the facts and shall be filed with the Commission as specified in this Section 1.

b. Probable Cause
After a complaint is filed, the Commission in its discretion shall have the right to conduct such informal hearings or investigations as may be necessary to determine whether probable cause exists for a hearing on that complaint.

c. Notification of Hearing
Upon the filing of a complaint, the following action shall be taken by the Commission:

1. The accused shall be notified in writing by registered mail or personal service of the charges and of a specific time and place to appear before the Commission for a hearing on those charges; or

2. In cases where the Commission has decided to determine whether probable cause exists, the accused shall be notified in writing that such charges have been filed and that the Commission is conducting an investigation to determine whether probable cause exists before conducting a formal hearing on the charges. The person shall be further notified that if probable cause is determined to exist, that person will subsequently be served with a copy of the charges and notification of a specific time and place for a hearing on those charges.

3. There shall be a minimum of five (5) calendar days between the time at which the accused was notified of the hearing and the commencement of the hearing.

d. Subpoenas
Either the complainant or the respondent may at any time before the hearing make an application to the Commission by filing with it a written request for subpoenas for any individual to appear for a hearing or to have them produce books, papers, records, accounts, and other documents as may be deemed by the Commission to be relevant to the hearing. On the filing of such application, subpoenas will be issued for the named persons. Applications for subpoenas should contain the names and addresses of the individuals to be subpoenaed and the identity of any documents which they are to produce.

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

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e. Continuances

The matter of granting or refusing to grant a continuance of a hearing is within the discretion of the Commission. No hearing shall be continued at the request of any of the parties to a proceeding unless such request is received in writing by the Commission at least three (3) calendar days before the scheduled hearing date. In the event any person who has been suspended pending the hearing desires a continuance, the Commission may require said person to stipulate that if he is found guilty of the charges, but is retained after the hearing, no compensation shall accrue to said person for wages for the period of said continuance. Any request for continuance by reason of inability to serve subpoenas shall be filed with the Commission at least three (3) calendar days before the date set for such hearing provided, however, the Commission in its discretion may waive this rule.

f. Stipulations

Parties may on their own behalf or by counsel stipulate and agree in writing or on the record to any facts material to the charges or to a finding of guilty. Such stipulations shall be considered as evidence in the proceeding.

g. Sufficiency of Charges; Objections Thereto

Motions or objections to the sufficiency of written charges must be filed in writing not less than forty-eight (48) hours prior to the commencement of the hearing before the Commission.

h. Service

All papers required by these Rules to be served shall be delivered personally to the party designated or mailed by United States Mail in an envelope properly addressed with postage prepaid to the designated party at his last known residence as reflected by the complaint filed with the Commission. Proof of service of any paper may be made by certification of any person so mailing the paper or delivering the same to the designated party personally or by filing a return receipt showing that a paper was mailed by either registered or certified mail return receipt requested to a party's address where it was received by a named party.

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i. Filing

All papers may be filed with the Commission by mail or personal delivery to the Secretary. For purposes of these Rules, the filing date shall be the date received by the Commission in the event the paper is received personally or by messenger. In the event the paper is forwarded by mail, then the filing date shall be the postmarked date.

j. Forms of Paper

1. All papers filed in any proceeding shall be type-written or printed and shall be on one side of the paper only.

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2. If type-written, the lines shall be double-spaced except that long quotations may be single-spaced and indented.

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3. All papers shall not be larger than 8-1/2 inches wide by 11 inches long and shall have inside margins of not less than one (1) inch.

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

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4. The original of all papers filed shall be signed in ink by the party filing the paper or by his attorney.

5. If papers are filed by an attorney, his name and address shall appear thereon.

k. Computation of Time

The time required for any act under these Rules shall be computed by excluding the first day and including the last unless the last day is Sunday or is a holiday as designated or fixed in any statute now or hereafter enforced in this State and then it shall also be excluded if the day succeeding such Sunday or holiday is also a holiday or a Sunday, then such succeeding day shall also be excluded.

l. Date of Hearing

The date which the Commission sets for hearing on the charges shall be within thirty (30) calendar days of the time of the filing of such charges. Continuances may be granted as set forth in Article 2, Section 1 (e) of this Chapter 1.

Section 2 Hearing Procedures

a. The Commission shall conduct a fair and impartial hearing of the charges. The respondent shall be given an opportunity to be heard in his own defense at the hearing. Such hearings shall be governed by this Chapter 1, Article 2, Section 2. The hearing date must be set within thirty (30) calendar days of filing the charges with the Commission.

b. *Counsel*, as used herein, means one who has been admitted to the bar as an attorney-at-law in this State. However, the Commission may, upon petition by a party appearing before it, permit an attorney licensed in another State to represent said party.

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c. Any rehearing, reconsideration, modification, vacation, or alteration of a decision of the Commission may be permitted only upon unanimous approval of the Commission.

d. The right to determine that cause exists in a particular case is vested solely with the Commission.

e. The complainant initiating any proceeding which provides for a hearing before the Commission has the burden of proof to establish that cause does exist by a *preponderance of the evidence* and should the question of a crime be involved, the standard of *beyond a reasonable doubt* shall not be applied.

f. The phrase *preponderance of the evidence* is defined as the greater weight of the evidence. That is to say, it rests with that evidence which when fairly considered produces the stronger impression and has a greater weight, and is more convincing as to its truth when weighed against the evidence in opposition thereto.

g. All hearings shall be in compliance with the Illinois Open Meetings Act.

h. At the time and place of hearing, each party may be represented by counsel if that party so desires.

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Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

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i. All disciplinary hearings before the Commission during the conduct of the hearing shall be recorded by a court reporter to be employed by the Commission.

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j. The records of all hearings will not be transcribed by the reporter unless requested by the Commission or a party before the Commission. Any party requesting a transcript shall pay the cost.

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k. In the conduct of this hearing, each member of the Commission shall have the power to administer the oaths and affirmations, and the Commission shall have the power to secure by its subpoena both the attendance and testimony of witnesses and the production of books and papers relevant to the hearing.

l. All witnesses shall be sworn by a member of the Commission prior to testifying and the matter will be decided by the Commission solely on the evidence presented at the hearings.

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m. The Commission will first hear witnesses testifying in substantiation of the charges against the respondent. Thereafter the respondent may present and examine those witnesses testifying in substantiation of his position. All parties shall have the right to cross-examine witnesses presented by the opposing party.

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Section 3 Finding and Order

The Commission shall within fifteen (15) calendar days after the hearing is completed enter its Finding and Order on the records of the Commission and notify the parties thereof.

A Finding and Order of the Commission following a hearing of charges shall be preserved by the Secretary and notice of said Finding and Order shall be sent to the person involved and the Department Chief for enforcement. If the Finding and Order is that the person is guilty of charges investigated and removal or discharge is ordered, such order of removal or discharge shall become effective immediately.

Section 4 Appeal and/or Review

All administrative decisions of the Commission may be reviewed pursuant to the Administrative Review Act as adopted by the Illinois Compiled Statutes which shall be the sole means of securing judicial review of the Commission's decision.

CHAPTER 2
POLITICAL INFLUENCE

Section 1 Political Contributions

No person in the Fire or Police Department of the Village shall be under any obligation to contribute to any fund or to render any political service and no person shall be removed or otherwise prejudiced for refusing to do so. No person in the Fire or Police Department of the Village shall discharge or promote or reduce or in any manner change the official rank or compensation of any other person in such service or promise or threaten to so do for withholding

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or refusing to pay any contribution of money or service or any other valuable thing for any political purpose or in any other manner directly or indirectly use his official authority or influence to compel or induce any other person to pay or render any political assessment, subscription, contribution or service.

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Section 2 Political Activities

No person holding a position in the Fire or Police Department of the Village shall use his official authority or position to coerce or influence the political action of any person or body or to interfere with any election. While a member is on duty he may not take part in any political campaign, solicit funds or signatures for any political purpose, act as a worker at the polls, distribute badges, color or indicia, favoring or opposing a candidate for election or nomination to a public office. While off duty, no person holding a position in the Fire or Police Department of the Village shall engage in political activities or lobbying activities while wearing a uniform or any clothing, badge, or name identification or identify himself as being affiliated with the Village in any way, without prior written approval from his respective Chief. A violation of this Chapter 2 is subject to discipline pursuant to these Rules.

Notwithstanding the foregoing, from time to time, the Fire and/or Police Chiefs and their designees may be called upon or be required to perform lobbying activities with state legislators on issues of interest to the Village. These activities may be performed as requested by the Village Manager.

CHAPTER 3
VIOLATION OF RULES, ORDINANCES OR STATUTES

Section 1 Violation of Rules or Laws

Any violation of the Rules or the Rules and Regulations of the Fire or Police Department or any Ordinance of the Village, law of the State of Illinois, including but not limited to the Firefighter Disciplinary Act and the Uniform Peace Officers' Disciplinary Act or any other State or Federal law, by any member of the Fire or Police Department may be the basis for the filing of charges against such person.

CHAPTER 4
OATH OF OFFICE/CERTIFICATE OF APPOINTMENT FOR POLICE AND FIRE DEPARTMENTS

Section 1 Oath of Office

Before entering upon his duty, any person about to become a member of the Fire or Police Department shall be sworn in as a Firefighter or Police Officer by taking an oath certifying he or she is a sworn, full-time member of the Department.

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Section 2 Certificate of Appointment

Upon successful completion of the probationary period, the Commission shall issue a Certificate of Appointment signed by the Chairman and Secretary of the Commission, qualifying him as a certified member of the respective Department.

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Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

CHAPTER 5
ORIGINAL APPOINTMENTS TO THE POLICE DEPARTMENT

Article 1 – Qualifications

Section 1 Residency and Authorization to Work Requirements

Applicants must be eligible to work in the United States as a condition of employment. All employees are required to provide proof that they are authorized to work in the United States within three (3) calendar days of employment. Any person appointed to the Police Department shall, as a condition of appointment, become a resident of the area as defined in the Palatine Code of Ordinances, Chapter 13, Section 13-7 within six (6) months of their date of hire.

Section 2 Special Qualifications

The Commission may require evidence of any special training or practical experience that it from time to time deems appropriate.

Section 3 Physical and Medical Requirements

Each applicant for original appointment shall submit to a physical and medical examination by a licensed physician designated by the Commission. The applicant must be free from medical conditions that would prevent him from fulfilling the essential job functions of his position with reasonable accommodation.

The Commission shall possess the authority to establish from time-to-time reasonable physical standards for the various positions within the Police Department. These physical standards shall be validated through testing, such as the standards validated and established by the Illinois State Police for Police Officers in the State of Illinois. The standards shall be adopted by vote of the Commission and shall include but not be limited to vision clarity and hearing.

Section 4 Vision requirement

Applicants must have at least twenty/forty (20/40) vision in both eyes with or without corrective lenses.

Section 5 Age Requirements

At the time of the last date for filing an application, individuals must have passed their twenty-first (21st) birthday and shall be under thirty-five (35) years of age. This age limitation does not apply to any person currently employed as a police officer in a regularly constituted police department of any municipality.

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Section 6 Educational Requirements

Police Department applicants are required to have completed a bachelor's degree from an accredited college or university before their date of appointment and must present a certified copy of their college transcript. This requirement may be waived in lieu of an associate's degree for lateral police applicants with at least three (3) years prior law enforcement experience.

Section 7 Character Requirements

No person shall be appointed to the Police Department unless that person is of good character. Nor shall any person be appointed to the Police Department who is a habitual user of narcotics, drugs, intoxicating substances, or any other substance or matter which is detrimental to the health of an individual. A person who has been convicted of a felony or a decertifying misdemeanor as listed by the Illinois Law Enforcement Training and Standards Board shall be ineligible for appointment as a Police Officer.

Section 8 Driver's License Requirement

At the time of application, each applicant must possess a valid driver's license, but must possess and maintain a valid Illinois driver's license within six (6) months from their date of hire.

Section 9 Conscientious Objector

The Commission may refuse to examine an applicant, or after examination, may refuse to certify him as eligible if he is classified or has ever been classified as a conscientious objector by his local Selective Service Draft Board.

Section 10 Recruitment

All recruitment for Police personnel shall be done pursuant to any Affirmative Action Plan adopted by the Village. An Affirmative Action Plan which has been adopted by the Village will be hereby adopted as part of these Rules.

Section 11 Gubernatorial Disaster Proclamation

In the event the Village of Palatine is covered under a Gubernatorial Disaster Proclamation which results in the Police Department unable to meet any requirements of these Rules, the Chief of Police may petition the Commission to request emergency considerations from the Village Council.

Article 2 - Applications

Section 1 Applications

The Commission shall authorize applications for positions to the Police Department. All applicants must comply with the requirements of the application in every respect. The Chief of Police will recommend to the Commission a testing format. Upon the direction and approval of the

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Commission, the Director of Human Resources will contract with a third-party vendor to provide either a written or online testing process.

Section 2 Filing Applications

An application for the Police Department shall be filed with the designee of the Chief of Police, and maintained for record keeping under direction of the Secretary. Persons making untruthful answers to questions in an application shall be rejected by the Commission and the applicant notified of such action. The Commission may remove persons certified to positions on the Police Department upon learning that false statements and or omission have been made or material misrepresentations of fact have been made to the Commission.

Section 3 Documentation

Each candidate shall furnish to the Commissioners:

a. A completed employment application.
b. A certified copy of the applicant's birth certificate.
c. A certified copy of a college transcript showing completion of education requirements as described in Article 1, Section 6.
d. A copy of a valid driver's license.
e. When applicable, a certified copy of the applicant's military service record and discharge papers.

All documents will be maintained for record keeping under direction of the Secretary. Copies of required documentation may be submitted in electronic form when the authenticity of said documents may be verified independently.

Section 4 Disqualification

The Commission may refuse to examine an applicant, or after examination, may refuse to certify him as eligible:

a. Who is found lacking in any of the established preliminary requirements for which the candidate has made application, or
b. Who is physically and mentally unable to perform the essential functions of the position to which he seeks appointment, or
c. Who is not of good character, or a person who has been convicted of a felony or a decertifying misdemeanor as listed by the Illinois Law Enforcement Training and Standards Board, or
d. Who is a user of narcotics, drugs, intoxicating substances, or any other substance or matter which is detrimental to the health of an individual, or
e. Who has been dismissed from any public service employment for good cause, or
f. Whose character and employment references are unsatisfactory, or
g. Who is classified or has ever been classified as a conscientious objector by his local Selective Service Draft Board.

Any applicant deemed disqualified hereunder shall be notified in writing by the Commission.

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Section 5 Defective Applications

The Commission's designee shall check the application material submitted for completeness. Applicants may be required to provide additional information or documentation for clarification of their application provided that the applicant is otherwise qualified for the position. However, nothing in this section shall require the Commission to seek additional documentation not properly provided by the applicant.

Section 6 Release of Liability

Each applicant shall deliver to the Commission an executed release from liability for the taking of the Physical Ability Test on a release form to be prescribed by the Commission.

Section 7 Investigation of Applicant's Background/Release

By making application for a position in the Police Department, each applicant expressly authorizes the Commission to conduct such investigation into the applicant's history and character to determine that the applicant would not be disqualified under the requirements of these Rules. The background investigation shall include at a minimum:

a. Verification of qualifying credentials.
b. A review of any criminal record.
c. Verification of at least three (3) personal references.

All applicants shall execute a form authorizing and empowering the Commission and its agents or other outside agencies engaged by the Commission to conduct a background investigation of the applicant.

Section 8 Notification of Acceptance of Applicant

The Commission or its designee shall notify each applicant whose application has been accepted to present himself for examination at the date and time specified with the release of liability described in Article 2, Section 6.

Section 9 Applications Not to be Returned

Applications for original appointment and for promotion will be kept on file with the Secretary and under no circumstances will they be returned to the applicants.

Article 3 – Examinations for Police Officer Candidates

Section 1 Examination Process for Police Officer Candidates

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

All examinations shall fairly test the capacity of the applicant to discharge the duties of the position to which the applicant seeks appointment. Applicants must receive a passing score on each examination component in order to continue with the testing process.

Section 2 Notice of Written Examinations

Except for police lateral candidates appointed in accordance with Section 2-366.1 (former) and exempt from the written examination requirement, examinations shall be held on the date(s) fixed by the Commission and advertised in a local paper in accordance with the Board of Fire and Police Commissioners Statute (65 ILCS 5/10-2.1-6.3 (d)). Examinations may be postponed by order of the Commission. Applicants shall be notified of any examination postponement and of the new date fixed for said examination. Notice shall also be placed on the Village website, other internet sites approved by the Chief of Police or Director of Human Resources, and using recommendations within any Affirmative Action Plan.

Section 3 Vacancies/Eligibility List

The Commission shall call examinations to fill vacancies in the Police Department, or to provide eligibility lists in anticipation of vacancies. A call for such examination shall be entered in the Minutes of the Commission and shall include a statement of:

a. The deadline for receipt of applications.
b. The time and place where such examination will be held.
c. The position to be filled from the resulting eligibility list.

Section 4 Standards for Examinations

Failure to achieve the minimum passing score on any portion of the examination disqualifies an applicant from any further participation. The written test and oral examination scores are based on a maximum of 100%. The following examinations will be held:

EXAMINATION	MINIMUM PASSING SCORE
Written Test*	Passing score to be determined by Commission depending on instrument used
Physical Ability Test	Pass or Fail
Oral Examination	Seventy percent (70%)
Background Investigation**	Pass or Fail
Psychological Test**	Pass or Fail
Polygraph Test**	Shall assist the Commission in the conduct of the background investigation
Medical Examination**	Pass or Fail

The written exam shall be weighted 40% of the overall final score; the oral exam shall be weighted 60% of the overall final score. Example: An applicant for original appointment has a written score of eighty-five (85), and an oral score of seventy-five (75). The applicant would have a final weighted score of seventy-nine (79).

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Written Score 85 x 40% = 34
Oral Score 75 x 60% = 45
Total Score = 79

Nothing in these Rules shall prevent the Commission from requiring or establishing such other tests or examinations as might assist the Commission in selecting the most qualified candidates for appointment including assessment center type of simulated exercise.

* Passing score and/or the number of top scoring candidates to be interviewed will be established by the Commission prior to the examination depending on the testing instrument used.

** Candidates shall be placed on the eligibility list prior to the completion of these phases; however, no appointment shall be made until the psychological, polygraph, background check and medical examinations have been successfully completed.

Section 5 Examinations to Minimize Adverse Impact

The examinations of applicants shall be consistent with the Police Department's status as Affirmative Action/Equal Opportunity Employer. To this end all written examinations must be previously validated and structured to minimize any adverse impact on any members of a race, sex or ethnic group. The following definitions shall apply:

a. Affirmative Action. A systematic approach to recruit, hire and promote minorities and women.

b. Equal Employment Opportunity. The provision of equal opportunities for employment and conditions of employment to all individuals regardless of race, color, religion, sex, age (as stipulated in State Statutes), political affiliation, national origin, disability, marital status or any other legally protected status.

c. Validity. Proof through statistical data that all written examinations are job-related either by predicting a candidate's job performance or by detecting important aspects of the work behavior related to the position.

Section 6 Storage of Selection Process Materials

The Commission shall limit access to the selection process materials so as to maintain the security and confidentiality of these items. When not in use, these items will be secured under direction of the Secretary.

Section 7 Disposition of Selection Process Materials

The Secretary shall be responsible for the disposition of selection process materials, including written examination scores, in a manner that prevents the disclosure of the information therein. The Commission shall maintain the records of all candidates' performance, including examination scores, in accordance with the Local Records Act (50 ILCS 205/1).

Section 8 Notification Procedures

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The Commission shall inform all candidates of their status throughout the examination process. Candidates who fail to achieve the minimum passing score on any component of the examination process will be informed; however, the Commission is under no obligation to provide any reasoning or explanation to any applicant as to why they may have failed any component of the examination process.

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Article 4 - Written Test

Section 1 Nature of Examination

The material used in this examination shall be of such nature that it will adequately assess the candidate's mental ability to assimilate training and to function as a Police Officer. The Chief of Police will recommend to the Commission a testing format. Upon the direction and approval of the Commission, the Director of Human Resources will contract with a third-party vendor to provide either a written or online testing process.

Section 2 Test Procedure

If an online, internet-based written examination is not employed, each candidate will receive a numbered Test Identification Form on which the candidate will enter his name and other information as required. Before the start of the examination these forms will be collected and sealed in an envelope by the examiners. No name or signature shall be placed on any examination paper. No mark of identification tending to disclose the identity of the candidate shall be placed upon the examination papers. Papers of persons violating this rule shall be marked *REJECTED BY ORDER OF THE COMMISSION* and the person shall be disqualified.

Once the written examination process is completed, the number of qualified candidates, including any ties with the person ranked last, and with a score of at least seventy percent (70%) will be considered a passing score on the written test. All qualified candidates successfully completing the written examination will proceed to the next phase: physical ability test phase. The number of qualified candidates may be adjusted by the Commission and recorded in formal Commission meeting minutes prior to the written test being conducted.

All candidates shall be ranked based on their scores on the written examination. This initial ranking shall be used to determine eligibility to participate in subsequent portions of the examination process.

Section 3 Finality

All examination documents shall be the property of the Commission and the scoring thereof by the Commission shall be final and conclusive and not subject to review by any other board or tribunal of any kind or description.

Article 5 - Physical Ability Test

Section 1 Establishment of Test

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Each applicant shall submit to a validated job-related physical ability test as established by the Commission. The minimum score of "pass" must be achieved in order to continue in the process. Standards are set by the Illinois Law Enforcement Training and Standards Board ("ILETSB").

Article 6 - Oral Examination or Interview

Section 1 Attendance of Commissioners

The Commission may at its discretion have the initial oral examination recorded for later review by each Commissioner. Questions at recorded oral examinations shall be approved by the Commission. The Chief of Police shall have the right to be present at any oral interview, along with representatives from his command staff to ask such questions as the Commission may deem appropriate.

Section 2 Subjects of Examination

Questions shall be asked of the candidate that will enable the Commissioners to properly evaluate the candidate on attributes such as: voice and speech, appearance, alertness, ability to present ideas, judgment, emotional stability, self-confidence, friendliness, personal fitness and aptitude for the position.

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Section 3 Scoring of Examination

Upon completion of each oral examination the Commissioners will discuss the candidate's ability using the traits listed in Article 6, Section 2. The Commissioners will also take under consideration the assessment of the Chief of Police and/or his designees. Each Commissioner will then score the candidate on a percentage basis. The applicant's final score will be the average of the participating Commissioners' scores.

Article 7 – Other Examinations

Section 1 Psychological Examination

Upon receiving a conditional offer of employment, a candidate shall be required to submit to a psychological examination by an accredited, licensed testing firm as designated by the Director of Human Resources. Failure to pass this physical shall eliminate the candidate from the Eligibility List and any further consideration. .

Section 2 Polygraph Examination

Each applicant for an original position with the Police Department shall be required to submit to a polygraph examination prior to a conditional offer of employment. Failure of the applicant to take such test shall disqualify him to enter upon the duties of the office for which the application for examination was filed.

Section 3 Medical Examination

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Upon receiving a conditional offer of employment, a candidate shall submit himself for a physical examination by a licensed physician designated by the Director of Human Resources. Failure to pass this physical examination shall eliminate the candidate's name from the Eligibility List and any further consideration.

Article 8 - Selection & Probation of Candidates

Section 1 Eligibility List

The Commissioners will prepare, post, and keep an Eligibility List of the candidates who have successfully passed all written, physical, and oral examinations. Candidates shall be ranked on the Eligibility List in the order of their relative score as determined by examination. A minimum score of seventy percent (70%) is required for inclusion on the Eligibility List. This Eligibility List will remain in force for a period of time as determined by the Commission, and can be replaced by the Commission upon request from the Chief of Police. Lateral police candidates will be compiled on a separate Lateral Police Candidate List, that will run concurrent with the traditional Eligibility List.

Section 2 Conditional Offer of Employment

Offers of employment may be made from either the final Eligibility List or the Lateral Police Candidate List. All offers of employment shall be made from the final Eligibility List. When a vacancy exists, the Chief of Police, with concurrence of the Village Manager, shall then select the candidate to be appointed from the top one-third (less than or equal to .33%) of the names on the Eligibility List or any candidate, in any order, from the Lateral Police Candidate List. If there are five (5) or less names on the Eligibility List, the Chief may select any of the candidates.

Section 3 Declining Appointment

Any person whose name appears on an Eligibility List may decline appointment one (1) time and remain on the Eligibility List, but their name will be placed on the bottom of that Eligibility List. In the event a person declines an appointment a second (2nd) time, the Commission may strike the name of such candidate from the Eligibility List.

Section 4 Probation

All original appointees to the Police Department shall be appointed on a probationary basis of not less than two (2) years from their date of hire as hereinafter set forth. Upon request of the Chief of Police, the Commission may extend such probationary period for not to exceed six (6) months. The Chief of Police may discharge an employee at any time during the probationary period. Whenever a probationary employee is dismissed from the Police Department, the Police Chief will make notification to the Fire and Police Commission Chair as soon as practical. A probationary police officer is not entitled to a Chapter 1, Article 2 hearing on the discharge. Failure of the Commission to certify a probationary employee shall be deemed to be a discharge and the employee shall not be entitled to a Chapter 1, Article 2 hearing. No probationary employee shall become a certified non-probationary employee until that employee has been so certified by the Commission.

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Employees who have successfully completed their probationary period shall be recommended by the Chief of Police to the Commission for appointment to full member status through their certification. Any recommendation for permanent appointment will take place at a regular, noticed meeting of the Commission.

Section 5 Training of Probationary Employees

Certification of probationary police officers shall be subject to successful completion of the Basic Training Program as provided by the ILETSB. The failure of an appointee to successfully complete said course within six (6) months of his original appointment may result in his dismissal. The timeframe for completion of the Basic Training Program may be extended at the request of the Chief of Police and upon approval of the Commission.

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CHAPTER 6
POLICE DEPARTMENT
SERGEANT PROMOTIONAL EXAMINATIONS

Article 1 - Procedure

Section 1 Summary of Procedures for Selecting Candidates for Promotion

Promotions within the Police Department shall be accomplished as follows in accordance with the rules, regulations and standards set forth in this Chapter 6.

a. Following the announcement of a promotional examination, all eligible candidates must submit a memorandum to the Police Chief, indicating their interest in participating in the promotional process.

b. All candidates shall submit to a written examination.

c. The Commission may require the candidates to submit to simulated exercises, or assessment centers, conducted by the Police Chief.

d. The candidates shall submit to an oral interview. The Police Chief, and other individuals as outlined in Article 3 Section 1 of this Chapter, shall have the right to be present at the oral interview and to ask such questions as the Commission may deem appropriate. The candidate's performance in the simulated exercise shall be evaluated during the oral interview process.

e. The Police Chief will provide the Commission with an evaluation of each candidate.

f. Upon completion of the entire promotional examination process, the Commission shall certify a list of qualified candidates to the Police Chief.

g. A promotional psychological examination may be required to be part of a promotional examination process. If a psychological exam is utilized, it will be conducted by an accredited licensed testing firm.

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h. When a vacancy exists, the Police Chief, with concurrence of the Village Manager, shall then select from the qualified list of candidates to be promoted.

Article 2 - Examination

Section 1 Establishment of Examinations

The Commission shall provide for promotions in the Police Department on the basis of ascertained merit and examination, and shall provide in all cases wherein the Commission retains jurisdiction, that vacancies for Sergeant shall be filled by promotional examination. All examinations for promotion shall be competitive among such eligible candidates, as outlined in Article 2 Section 3 of this Chapter, as desire to submit themselves to the process.

A minimum of four (4) weeks prior to the commencement of a promotional process, based upon the date determined by the Commission, the Police Chief shall submit to the Commission, a detailed, written action plan explaining the selection process to be used, which conforms to state law.

Section 2 Notice of Examination

Promotional examinations shall be held on dates fixed by the Commission. It is the responsibility of the Police Chief to notify all potential eligible candidates of the date of said examinations. Examinations may be postponed by order of the Commission, in which event, said order shall state the reason for the postponement and shall designate a new date for the conduct of the examination. All candidates shall be notified of a postponement and of the new date fixed for the examination.

Section 3 Eligibility for Participation in the Promotional Examination

All examinations for promotion shall be competitive among such certified members of the Police Department who shall have completed four (4) full years of service. In addition, all candidates for promotion in the Police Department must have completed a Bachelor's Degree in order to be considered.

Section 4 Written Examination

a. Criteria for Examination
The criteria for the written examination shall be selected by the Police Chief under the direction and subject to the approval of the Commission. The subject matter of examinations shall, in the Commission's determination, fairly test the capacity of the candidate to discharge the duties of Sergeant. All elements used to evaluate candidates for promotion shall be job related and nondiscriminatory. No examination shall contain questions regarding the candidate's political or religious opinions or affiliations.

b. Scoring
The written examination shall constitute forty percent (40%) of the candidate's overall score. Candidates must earn a passing score, predetermined by the Commission, to be eligible to proceed in the promotional process.

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Article 3 - Oral Interview

Section 1 Oral Interview

a. Criteria

The oral interview process shall be approved by the Commission and interviewers shall be persons familiar with the requirements of the position to be filled and shall have a demonstrated ability to evaluate individuals in light of those requirements. The Police Chief shall select the interviewers subject to the approval of the Commission.

The oral interview shall enable the interviewers to evaluate the candidates on the following criteria:

1. Leadership ability.
2. Administrative skills.
3. Interpersonal/Communication skills (includes both verbal presentation and written).
4. Ability to function satisfactorily in emergency situations.
5. Ability to supervise subordinates and to perform duties and functions in conformity with the established goals of the Police Department.

The oral interview may include a job simulation exercise (assessment center) which shall be conducted under the direction of the Police Chief and shall be evaluated during other phases of the oral interview.

b. Scoring

The oral interview and/or assessment center phase of the promotional process shall constitute forty percent (40%) of the candidate's overall score.

Article 4 - Evaluation

Section 1 Chief's Evaluation

a. Criteria

The Police Chief will provide the Commission with an evaluation of each candidate. This evaluation may include areas such as: the candidate's merit, past performance, discipline records, letters of commendation, contribution to department goals, etc.

b. Scoring

The Chief's evaluation shall constitute twenty percent (20%) of the candidate's overall score.

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Article 5 - Scoring

Section 1 Summary of Scoring

Written Examination	Weighted at forty percent (40%)
Oral Interview/Assessment Center	Weighted at forty percent (40%)
Chief's Evaluation	Weighted at twenty percent (20%)
Total Available for Overall Score	One hundred percent (100%)

Example:

Candidate has Written score of seventy six (76)	Weighted = thirty (30)
Candidate has Oral score of eighty three (83)	Weighted = thirty three (33)
Candidate receives Chief's Evaluation of eighty eight (88)	Weighted = eighteen (18)

Candidate would have final weighted score of eighty one (81)

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Article 6 - Selection

Section 1 Selection of Candidate to Position

a. After completion of the entire promotional examination process, the Commission shall eliminate any remaining candidate who is believed to be unqualified and shall certify a list of qualified candidates to the Police Chief. Candidates on the list shall be ranked according to their overall percentage points attained during the above stated phases of the promotional examination.

b. The Police Chief, with concurrence of the Village Manager, shall then select the candidate to be promoted from the top one-third (1/3) of the names on the qualified list. If there are five (5) or less names on the list, the Chief may select any of the candidates.

Section 2 List of Qualified Candidates

The list of qualified candidates as certified by the Commission shall be posted by the Police Chief and shall be valid for future selection to the position. The Promotional List will be valid for the period of three (3) years from the date of posting.

Section 3 Probationary Period

Any candidate promoted by virtue of this Chapter shall be classified as on probationary status for a period of one (1) year following his promotion. The probationary period will terminate automatically at the expiration of said one (1) year period unless the Police Chief certifies to the Commission that the probationer has not performed his duties satisfactorily during that period. In

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that event, the Commission may place the probationer in his previous rank after notifying him of the reasons therefore, or upon recommendation of the Police Chief, extend the probationary period for an additional year.

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CHAPTER 7
POLICE DEPARTMENT
REMOVAL/DISCHARGE FROM EXEMPT COMMAND POSITION

The Police Chief may, without cause, remove Commanders and Deputy Chiefs who, upon removal, may be returned to any lower position but not below their last certified position.

Any member of the Police Department, probationary or otherwise, may request and/or consent to a return to a lower rank upon approval of the Police Chief.

CHAPTER 8
POLICE DEPARTMENT
DISCIPLINE INCLUDING DEMOTIONS, REMOVAL, SUSPENSIONS AND DISCHARGES

Section 1 Discipline of Police Officers

Notwithstanding anything in this Chapter 8 to the contrary, all discipline of Police Officers, below the rank of Sergeant shall be subject to the "Employee Discipline" provisions of the Labor Contract between the Village of Palatine, Illinois and Palatine Fraternal Order of Police, Labor Council, Lodge No. 158 ("Police CBA"). The Police Officer's appeal is the grievance process as outlined in the Police CBA .

Section 2 Types of Discipline of Promoted Persons

a. Demotion
A demotion is the assignment of an employee, for cause, to a position in a lower rank, which shall result in a reduction in compensation to a rate not exceeding the maximum rate of such lower rank.

Sergeants can be recommended for demotion by the Police Chief, which recommendation shall be forwarded to the Fire and Police Commission

b. Suspension/Termination of Employment
The Police Chief may suspend Sergeants, Commanders or Deputy Chiefs for up to five (5) calendar days without Commission approval. The Chief shall advise the Village Manager of any suspension imposed under this Section and shall report it to the Commission. Suspension beyond five (5) calendar days and termination of employment may only be imposed by the Commission subject to Section 3 below.

Section 3 Process for Discipline

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Written charges that a promoted person has not performed his duties in a satisfactory manner, shall be signed by the Police Chief and shall be delivered to the Commission. The charges shall include a statement of facts specifying the nature and the character of the offense to show good cause. Notice of the hearing and the hearing procedure shall be pursuant to Chapter 1, Article 2 of these Rules. If the person concurs with the discipline, he may waive his right to a hearing.

Section 4 Appeal by Promoted Persons of Suspension by Police Chief

Any promoted person so suspended may appeal to the Commission for a review of the suspension within forty-eight (48) hours of receiving written notice of the suspension. This must be done by filing notice of such appeal in writing with any Commissioner. The Commission shall then conduct a hearing on the suspension in the same manner as if charges were originally filed before the Commission, except that the person suspended shall have the burden of proving that the suspension was unwarranted. Upon such an appeal by the person, the Commission may: sustain the action of the Police Chief; reverse it with instruction that the person so suspended receive his pay for the period involved; suspend the person for an additional period of time of not more than thirty (30) duty days without pay; demote him; or discharge him, depending on the evidence presented.

Section 5 Pre-Hearing Suspension Without Pay

After charges have been filed but prior to the hearing, the Commission on its own motion or on motion of the Police Chief may suspend without pay the person against whom the charges have been referred. If after the hearing the Commission determines that the charges are not sustained, that person shall be reimbursed for all wages withheld.

Section 6 Dispositions by the Commission After Hearing

Upon a finding of guilty of the written charges, the Commission may suspend the person for a period not to exceed thirty (30) duty days without pay, demote in rank, or discharge that person.

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CHAPTER 9
ORIGINAL APPOINTMENTS TO THE FIRE DEPARTMENT

Article 1 – Qualifications

Section 1 Residency and Authorization to Work Requirements

Applicants must be eligible to work in the United States as a condition of employment. All employees are required to provide proof that they are authorized to work in the United States within three (3) days of employment. Upon appointment to probation, all candidates must meet residency requirements as established in the Collective Bargaining Agreement.

Section 2 Special Qualifications

The Commission may require evidence of any special training or practical experience that it from time to time deems appropriate.

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Applicant must possess a current EMT-Basic license held by the Illinois Department of Public Health or National Registry, which must also be current at the time of hire.

During probation, applicant must be able to obtain Office of the Illinois State Fire Marshal (OSFM) certifications as a Firefighter II/Basic Operations Firefighter, Hazardous Materials Operations, and EMT-Paramedic certification within the Northwest Community Hospital EMS system.

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Section 3 Physical and Medical Requirements

Each applicant for original appointment shall submit to a physical and medical examination by a licensed physician designated by the Commission. The applicant must be free from medical conditions that would prevent him from fulfilling the essential job functions of his position with reasonable accommodation.

Applicants are required to undergo an examination of their physical ability to perform the essential functions included in the duties they may be called upon to perform as a member of the Fire Department. The Commission will accept the Candidate Physical Ability Test (CPAT) with Ladder Climb Exercise for the purpose of testing physical fitness. Applicants must have successfully completed the CPAT with Ladder Climb Exercise within the twelve (12) months immediately preceding and inclusive of the date of the written examination and provide proof with either a photocopy of a CPAT card or CPAT Certificate from an authorized CPAT Testing Center. Failure to provide proof of successful completion of the CPAT with Ladder Climb Exercise within the time frame specified will exclude the applicant from participating in the written examination and from the remaining testing components. Any costs associated with the CPAT certification with Ladder Climb Exercise will be at the expense of the applicant.

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The Commission shall possess the authority to establish from time to time reasonable additional physical standards.

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Section 4 Vision Requirement

Applicants must have at least twenty/forty (20/40) vision in both eyes with or without corrective lenses.

Section 5 Age Requirements

At the time of the last date for filing an application, individuals must have passed their twenty first (21st) birthday and shall be under thirty-five (35) years of age. This age limitation does not apply to any person previously employed as a full-time Firefighter in a regularly constituted fire department of any municipality or fire protection district located in Illinois; or a fire protection district whose obligations were assumed by a municipality; or a municipality whose obligations were taken over by a fire protection district; or any person who has served a a municipality as a regularly enrolled volunteer, paid-on-call, or part-time firefighter. Any person who turned thirty-five (35) years of age while serving as a member of the active or reserve components of any of the branches of the Armed Forces of the United States or the National Guard of any state, whose service was characterized as honorable or under honorable, if separated from the military, and is currently under forty (40) years of age.

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Section 6 Educational Requirements

Completion of sixty (60) semester hours of college credit at a regionally accredited college or university, or evidence of applicant's training equivalences or, a combination thereof, which is acceptable to the Fire and Police Commission.

Section 7 Character Requirements

No person shall be appointed to the Fire Department unless that person is of good character. No person who is a habitual: user of narcotics, drugs, intoxicating substances, or any other substance or matter which is detrimental to the health of an individual; drunkard; gambler; or a person who has been convicted of a felony or a crime involving moral turpitude shall be eligible for appointment as a Firefighter.

Section 8 Driver's License Requirement

At the time of application, each applicant must possess and maintain a valid driver's license, but at the time of appointment the applicant must possess and maintain a valid Illinois driver's license.

Article 2 – Applications

Section 1 Recruitment Process

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In accordance with Illinois law and with guidance and direction from the Commission, the Fire Chief and his staff shall coordinate the recruitment logistics, including the application, evaluation, testing, scheduling, vetting, and qualifying of new candidates.

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Section 2 Applications

The Commission shall require approved Applications for positions on the Fire Department. Applications may be obtained from the office of the Fire Chief or testing agency as a designee of the Commission.

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Section 3 Filing Application

An Application for the Fire Department shall be addressed to the Commission and filed with the designee of the Fire Chief. The Office of the Fire Chief will forward all completed Applications to the Secretary or their designee for record keeping. Persons making untruthful answers to questions in an Application shall be rejected by the Commission and the applicant notified of such action. The Commission may remove persons certified to positions on the Fire Department upon learning that false statements or omissions have been made or material misrepresentations of fact have been made to the Commission.

Section 4 Documentation

Each candidate shall furnish to the Commissioners:

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a. A completed employment Application.

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b. A certified copy of a college transcript or other verifiable documentation from a regionally accredited college, showing completion of sixty (60) semester hours; or, a combination of college credit and documented training equivalency, as determined by the Fire and Police Commission.

c. A copy of a valid driver's license.

d. When applicable, a certified copy of the applicant's military service record and discharge papers (DD 214 long form).

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e. A copy of the diploma of the highest level of education achieved.

f. A copy of a valid IDPH or National EMT-B, EMT-I, or EMT-P License.

g. A copy of a valid CPAT/LADDER Climb card.

All documents will be forwarded to the Secretary or their designee for record keeping.

Section 5 Disqualification

The Commission may refuse to examine an applicant, or after examination, may refuse to certify him as eligible:

a. Who is found lacking in any of the established preliminary requirements for which the candidate has made application.

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b. Who is physically and/or mentally unable to perform the essential functions of the position to which he seeks appointment.

c. Who is not of good character, or a person who has been convicted of a felony or a crime involving moral turpitude.

d. Who is a habitual drunkard, gambler, or user of narcotics, drugs, intoxicating substances, or any other substance or matter which is detrimental to the health of an individual.

e. Who has been dismissed from any public service employment for good cause.

f. Whose character and employment references are unsatisfactory.

Any applicant deemed disqualified hereunder shall be notified in writing by the Commission.

Section 6 Defective Applications

The Commission's designee shall check the Application material submitted for completeness. Applicants may be required to provide additional information or documentation for clarification of their Application provided that the applicant is otherwise qualified for the position. However,

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nothing in this section shall require the Commission to seek additional documentation not properly provided by the applicant.

Section 7 Release of Liability

In the event that the Village performs any physical ability test, each applicant shall deliver to the Commission an executed release from liability for the taking of the physical ability test on a release form to be prescribed by the Commission.

Section 8 Investigation of Applicant's Background

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By making application for a position in the Fire Department, each applicant expressly authorizes the Commission to conduct such investigation into the applicant's history and character to determine that the applicant would not be disqualified under the requirements of these Rules. The background investigation shall include at a minimum:

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a. Verification of qualifying credentials.

b. A review of any criminal record.

c. Verification of at least three (3) personal references.

All applicants shall execute a form authorizing and empowering the Commission and its agents or other outside agencies to conduct a background investigation of the applicant.

Section 9 Notification of Acceptance of Applicant

The Commission or its designee shall notify each applicant whose application has been accepted to present himself for examination at the date and time specified with the release of liability described in Article 2 Section 7 above.

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Section 10 Applications Not to be Returned

Applications for original appointment and for promotion will be kept on file with the Secretary or their designee and under no circumstances will they be returned to the applicants.

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Article 3 - Examinations for Firefighter Candidates

Section 1 Examination Process for Firefighters

All examinations shall fairly test the capacity of the applicant to discharge the duties of the position to which the applicant seeks appointment. Applicants must receive a passing score on each examination component in order to continue with the testing process.

Section 2 Notice of Written Examinations

Examinations shall be held on the date fixed by the Commission and advertised in accordance with the Board of Fire and Police Commissioners Statute (65 ILCS 5/10-2.1-6.3 (d)). Examinations may be postponed by order of the Commission. Applicants shall be notified of any examination

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Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

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postponement and of the new date fixed for said examination. Notice shall also be placed with appropriate websites and using recommendations within the Affirmative Action Plan.

Section 3 Vacancies/Eligibility List

The Commission shall call examinations to fill vacancies in the Fire Department or to provide an eligibility list in anticipation of vacancies. A call for such examination shall be entered in the Minutes of the Commission and shall include a statement of:

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a. The deadline for receipt of Applications.

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b. The time and place where such examination will be held.

c. The position to be filled from the resulting eligibility list.

Section 4 Storage of Selection Process Materials

The Commission shall limit access to the selection process materials so as to maintain the security and confidentiality of these items. When not in use, these items will be stored in locked files under the control of the Secretary or their designee.

Section 5 Disposition of Selection Process Materials

The Secretary of the Commission or their designee shall be responsible for the disposition of selection process materials, including written examination scores, in a manner that prevents the disclosure of the information therein. The Commission or their designee shall maintain the records of all candidates' performance, including examination scores, in accordance with the Local Records Act (50 ILCS 205/1).

Section 6 Notification Procedures

The Commission or their designee shall inform all candidates of their status throughout the examination process. Candidates who fail to achieve the minimum passing score on any component of the examination process will be informed.

Article 4 - Written Test

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Section 1 Nature of Examination

The material used in this examination shall be of such nature that it will adequately assess the candidate's mental ability to assimilate training and to function as a firefighter.

Section 2 Test Procedure

Each candidate will receive a numbered Test Identification Form on which the candidate will enter his name and other information as required. Before the start of the examination, these forms will be collected and sealed in an envelope by the examiners. No name or signature shall be placed on any examination paper. No mark of identification tending to disclose the identity of the candidate

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

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shall be placed upon the examination papers. Papers of persons violating this rule shall be marked *REJECTED BY ORDER OF THE COMMISSION* and the person shall be disqualified.

All candidates shall be ranked based on their scores on the written examination. This initial ranking shall be used to determine eligibility to participate in subsequent portions of the examination process.

Section 3 Selection Criteria for Preliminary Eligibility List

To qualify for placement on the Preliminary Eligibility List, the applicant's total score, before any applicable preference points, must be at or above the minimum score as set by the Commission. The Commission shall employ a testing consultant to validate and advise the Commission as to the appropriate minimum passing score. Based on this information, the Commission shall assign a minimum score to qualify for placement in the Preliminary Eligibility List.

Section 4 Finality

All examination papers shall be the property of the Commission and the scoring thereof by the Commission shall be final and conclusive and not subject to review by any other board or tribunal of any kind or description.

Article 5 - Selection of Candidates

Section 1 Initial Eligibility List

The Commission shall create an Initial Eligibility List. A candidate is eligible to be placed on this list based upon meeting the selection criteria of the written examination, and having successfully completed the physical ability, CPAT with Ladder Climb Exercise, within the twelve (12) months immediately preceding and inclusive of the date of the written examination. The examination components for an Initial Eligibility List shall be scored on a one hundred (100) point scale. The candidates will be listed in order of their excellence based on their score without the application of any available Preference Points. When more than one (1) applicant receives the same number of points, placement on the Initial Eligibility List shall be assigned by lottery. No more than sixty (60) calendar days after the written examination, the Commission shall post a dated copy of the Initial Eligibility List.

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Section 2 Final Eligibility List

The Commission shall create a Final Eligibility List after the awarding of verified preference points. Where more than one (1) applicant receives the same number of Preference Points, placement on the Final Eligibility List shall be assigned by lottery.

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Section 3 Preference Points

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The Commission shall provide candidates with the ability to claim Preference Points and shall establish the amount of Preference Points for all categories except Preference Points for veteran status.

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The Candidate shall claim Preference Points in writing, with proof of Preference Point eligibility, no later than ten (10) calendar days after the posting of the Initial Eligibility List, or such claim for Preference Points shall be considered waived.

The Commission shall prepare and post a Final Eligibility List with applied Preference Points.

The Commission shall assign Preference Points as follows:

a. Veteran's Preference Points

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Applicants who served in the United States Military for a period of at least one (1) year of active duty and who were honorably discharged or who are now or have been on inactive or reserve duty shall be preferred for employment and shall receive not less than five (5) Preference Points. Proof of such service must include a copy of Military Form DD-214 (long form) as proof of active service, evidence of the honorable discharge and a sworn affidavit by the applicant.

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b. Paramedic Preference Points

Applicants who are currently licensed as an Emergency Medical Technician-Paramedic (EMT-P) through the Illinois Department of Public Health or National Registry can claim five (5) Preference Points.

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c. Firefighter II/Basic Operations Firefighter Preference Points

Applicants who have successfully completed an approved full-time fire academy, the list of which shall be maintained by the Fire Chief, and earned their Firefighter II/Basic Operations Firefighter Certification through the Office of the Illinois State Fire Marshal are eligible to claim five (5) Preference Points. Applicants who have successfully completed an approved part-time fire academy, the list of which shall be maintained by the Fire Chief, and earned their Firefighter II/Basic Operations Firefighter Certification through the Office of the Illinois State Fire Marshal are eligible to claim two and one-half (2.5) Preference Points.

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e. Experience Preference Points

1. All persons employed by a municipality who have been paid-on-call or part-time certified Firefighter II/Basic Operations Firefighter, Illinois Department of Public Health or National Registry EMT-B, or EMT-I, or any combination of those capacities shall be awarded one-half (0.5) point for each year of successful service in one or more of those capacities, up to a maximum of five (5) preference points. Certified Firefighter III/Advanced Technician Firefighter and Illinois Department of Public Health or National Registry EMT-Ps shall be awarded one (1) point per year up to a maximum of five (5) preference points.

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2. Applicants from outside the municipality who were employed as full-time firefighters or firefighter-paramedics by a fire protection district or another municipality for at least two (2) years shall be awarded five (5) preference points.

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Deleted: January 10, 2022

3. No Experience Preference Points will be eligible to applicants for service with a private employer who had a contract for fire or ambulance service with a municipality or fire protection district.

4. Per Illinois Public Act 97-0898, an applicant cannot pass a veteran through the use of Experience Preference Points.

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Article 6 - Background Review

Section 1 Background Review

Following the creation of a Final Eligibility List, the Commission may conduct a background review including, but not limited to, criminal history, employment history, moral character, oral examination, and polygraph on a pass/fail basis.

Section 2 Attendance of Commissioners

The Fire Chief shall have the right to be present at any oral interview, with representatives from his command staff and to ask such questions as the Commission may deem appropriate.

Article 7 – Expiration of Lists

The Final Eligibility List shall remain valid for one (1) year with an option to extend up to one (1) additional year, after which it will expire, and all remaining names will be stricken.

Article 8 – Conditional Offers of Employment

Section 1 Conditional Offer of Employment

All offers of employment shall be made from the Final Eligibility List. When a vacancy exists, the Fire Chief, with concurrence of the Village Manager, shall then select from the qualified list of candidates to be selected. On recommendation of the Fire Chief, the Commission shall appoint an applicant either (i) ranking in the top five percent (5%) of the Final Eligibility List or (ii) any applicant ranked within the top five (5) highest ranked applicants if the number of people ranking in the top five percent (5%) is less than five (5) candidates.

To be eligible for appointment, the candidate must have successfully completed the CPAT with Ladder Climb Exercise within the twelve (12) months immediately preceding and inclusive of the date the conditional offer of employment is made and must provide proof with either a photocopy of a CPAT card or CPAT Certificate from an authorized CPAT Testing Center. Failure to provide proof of successful completion of the CPAT with Ladder Climb Exercise within the time frame specified will exclude the applicant from being considered from employment with the Fire Department at that time but he may be considered for other Fire Department employment opportunities at later dates as long as the Final Eligibility List remains in effect. Any costs associated with maintaining the CPAT certification with Ladder Climb

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Exercise will be at the expense of the applicant. Before a medical and/or psychological examination is conducted the eligible candidate shall receive a conditional offer of employment.

Section 2 Psychological Examination

A candidate on notification of a pending appointment shall submit himself for a post-offer employment psychological examination by a licensed psychologist designated by the Commission. Failure to pass this psychological examination shall eliminate the candidate's name from the Final Eligibility List and any further consideration.

Section 3 Medical Examination

A candidate on notification of a pending appointment shall submit himself for a post-offer employment physical by a licensed physician designated by the Commission. Failure to pass this physical shall eliminate the candidate's name from the Final Eligibility List and any further consideration.

Section 4 Probation of Original Appointees

All original appointees to the Fire Department shall be appointed on a probationary basis as established in the collective bargaining agreement. The Fire Chief may discharge an employee at any time during the probationary period. Whenever a probationary employee is dismissed from the Fire Department, the Fire Chief will make notification to the Fire and Police Commission Chair as soon as practical. A probationary firefighter is not entitled to a Chapter 1, Article 2 hearing on the discharge. Failure of the Commission to certify a probationary employee shall be deemed to be a discharge and the employee shall not be entitled to a Chapter 1, Article 2 hearing. No probationary employee shall become a certified non-probationary employee until that employee has been so certified by the Commission.

Section 5 Training of Probationary Employees

Firefighter/Paramedics shall be subject to successful completion of OSFM Firefighter II / Basic Operations Firefighter or Illinois OSFM equivalent from an approved fire academy, OSFM Hazardous Materials Operations certification, and EMT-Paramedic certification within the Northwest Community Hospital EMS system. Appointees shall be discharged if unable to successfully achieve these certifications during their initial probation.

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Section 6 Declining Appointment

Any person whose name appears on a Final Eligibility List may decline appointment one (1) time without losing their position on the list. In the event a person declines an appointment a second time, the Commission may strike the name of such candidate from the Final Eligibility List.

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Section 7 Completion of Probation

Probationary employees who have successfully completed their probationary period shall be recommended by the Chief to the Commission for permanent appointment through Commission

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Certification. Any recommendation for permanent appointment may take place at the next available noticed meeting of the Fire and Police Commission.

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CHAPTER 10
FIRE DEPARTMENT LIEUTENANT PROMOTIONAL EXAMINATIONS

Section 1 Summary of Procedures for Selecting Candidates for Promotion

Promotions to Lieutenant within the Fire Department shall be accomplished in accordance with the Rules set forth in this Chapter 10.

A promotional process for the position of Lieutenant shall follow the provision of the Collective Bargaining Agreement between the Palatine Firefighters Local No. 4588 International Association of Firefighters, and the Village of Palatine. Upon completion of the process, the Commission shall certify the Final Eligibility List.

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Section 2 Guidelines in the Promotional Process¶
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The guidelines in the promotional process are detaile
Appendix A.¶

CHAPTER 11
FIRE DEPARTMENT
REMOVAL/DISCHARGE FROM EXEMPT COMMAND POSITION

Section 1 The Fire Chief may, without cause, remove Battalion Chiefs / Division Chiefs and Deputy Chiefs who, upon removal, may be returned to any lower position but not below their last certified position.

Section 2 Any officer of the Fire Department may request and/or consent to a demotion to a lower rank upon approval of the Fire Chief.

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CHAPTER 12
FIRE DEPARTMENT
DISCIPLINE INCLUDING DEMOTIONS, REMOVAL, SUSPENSIONS AND DISCHARGES

Section 1 Discipline of Fire Officers

Notwithstanding anything in this Chapter 12 to the contrary, all discipline of covered union members shall be subject to Article VIII of the "Discipline and Discharge" provisions of the Agreement between the Village of Palatine, Illinois and Palatine Firefighters Local No. 4588, International Association of Firefighters, AFL-CIO, CLC ("Fire CBA").

Section 2 Types of Discipline of Promoted Persons

a. Demotion
A demotion is the assignment of an employee, for cause, to a position in a lower rank, which shall result in a reduction in compensation to a rate not exceeding the maximum rate of such lower rank.

b. Suspension/Termination of Employment

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The Fire Chief may suspend Battalion Chiefs for up to two (2) duty days without Commission approval. The Fire Chief may suspend Division Chiefs and Deputy Chiefs for up to five (5) calendar days without Commission approval. The Chief shall advise the Village Manager of any suspension imposed under this Section and shall report it to the Commission. Suspension beyond two (2) duty days for Battalion Chiefs and beyond five (5) calendar days for Division Chiefs and Deputy Chiefs and termination of employment may only be imposed by the Commission subject to Section 3 below.

Section 3 Process for Discipline

Written charges that a promoted person has not performed his duties in a satisfactory manner, shall be signed by the Fire Chief and shall be delivered to the Commission. The charges shall include a statement of facts specifying the nature and the character of the offense to show good cause. Notice of the hearing and the hearing procedure shall be pursuant to Chapter 1, Article 2 of these Rules. If the person concurs with the discipline, he may waive his right to a hearing.

Section 4 Appeal by Promoted Persons of Suspension by Fire Chief

Any promoted person so suspended may appeal to the Commission for a review of the suspension within forty-eight (48) hours of receiving written notice of the suspension. This must be done by filing notice of such appeal in writing with any Commissioner. The Commission shall then conduct a hearing on the suspension in the same manner as if charges were originally filed before the Commission, except that the person suspended shall have the burden of proving that the suspension was unwarranted. Upon such an appeal by the person, the Commission may sustain the action of the Fire Chief; reverse it with instruction that the person so suspended receive his pay for the period involved; suspend the person for an additional period of time of not more than thirty (30) calendar days (ten (10) duty days for shift personnel) without pay; demote him; or discharge him, depending on the evidence presented.

Section 5 Pre-Hearing Suspension Without Pay

After charges have been filed but prior to the hearing, the Commission on its own motion or on motion of the Fire Chief may suspend without pay the person against whom the charges have been referred. If after the hearing the Commission determines that the charges are not sustained, that person shall be reimbursed for all wages withheld.

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Section 6 Dispositions by the Commission After Hearing

Upon a finding of guilty of the written charges, the Commission may suspend the person for a period not to exceed thirty (30) calendar days (ten (10) duty days for shift personnel) without pay, demote in rank, or discharge that person.

Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

FIRE AND POLICE COMMISSIONERS
VILLAGE OF PALATINE

_____
Commissioner Robert Falardeau

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Commissioner Jim Hader

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Commissioner Dan Nallen

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Commissioner Geno Nowak

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Commissioner William Rossi

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GUIDELINE - FIREFIGHTER-PARAMEDIC HIRI IE
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RECRUITMENT PHASE¶
Second Week of Jan (5 weeks to application due date)
Legal Notices in Daily Herald and on VOP website (tw s
required)¶
Posting Initial application on VOP website¶
Posting recruitment notice at twelve (12) free "fire car
websites¶
Faxing to 80 local PT, POC or VOL fire departments¶
Email recruitment notice to IL community college fire
programs¶
Channel 6 – Recruitment notice running to application
¶
Third Week of Jan (4 weeks to application due date)¶
Station 82 sign board with recruitment notice¶
Reserve High School auditorium rooms¶
¶
APPLICATION PHASE¶
Accepting applications from second week of Jan to end
second week in February (Feb 10th +/-). Approximatel ks.¶
Order Written Tests¶
Application review third week of February (Feb 13-17
¶
WRITTEN EXAMINATION PHASE¶
Written test scheduled for two weeks after Initial appli
date on a Saturday morning (Feb 25th +/-)¶
Check in at 0800-0900 - Candidates ID verification ¶
Test starts at 0900¶
BPFC introduction statement to the candidates¶
Tests collected and scored on-site. ¶
"Initial List" posted (top 40 +/-)¶
Chief's orientation with candidates¶
Schedule the Wilson Room for oral interviews in the la of
March.¶
¶
ORAL INTERVIEW PHASE¶
Comprehensive Applications due 3 weeks after written h
16th +/-)¶
The week after applications are returned, they are con
copied and distributed to the BPFC for review (Third
March +/-)¶
Oral interviews are scheduled for the last week in Mar ...

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Reading List¶
December 15 - Create and post reading list¶
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Eligibility Phase¶
First Week of January¶ ...

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Attachment: Fire and Police Commission Rules PROPOSED REVISIONS 4-15-2024 (Fire and Police Commission Rules and Regulations)

Consider an Ordinance Amending the Village of Palatine's CY 2023 Budget (4th Quarter Budget Adjustments)

BACKGROUND:
The Department of Finance and Operations continues to monitor Village fiscal activities through quarterly budget reviews. This is done to identify potential problem areas and take corrective action at an early stage.

KEY ISSUES:
The 2023 4th Quarter Budget Adjustments are made up of:

- **$24,946,378 - Budget Decrease -** Appropriation "rollover" - these adjustments decrease the expenditure budget in CY 2023 and will have a corresponding increase for the budget in CY 2024. These adjustments represent previously approved funds being carried forward from one budget year to the next to provide for continuity in funding for multi-year projects.
- **$2,020,953 - Budget Increase Using New Revenue Offsets -** These adjustments increase the expenditure budget as well as the revenue budget to account for new revenues that are specifically earmarked, thus do not affect fund reserves.
- **$355,387 - Budget Increase Appropriating Reserves -** These adjustments increase the expenditure budget without offsetting revenue.

With these changes, the total Village-Wide 2023 budget will be decreased in the amount of **$22,570,038**.

RECOMMENDATION:
Staff recommends that the Village Council approve the 4th Quarter Budget Adjustments.

BUDGET IMPACT:
Decrease the CY 2023 Budget by $22,570,038.

ACTION REQUIRED:
Motion to approve the Ordinance providing for the 4th Quarter Adjustments to the CY 2023 Budget.

ATTACHMENTS:

- 4th Qtr 2023 Budget Adj Memo
- 4th Qtr 2023 Budget Adj Ordinance

VILLAGE of PALATINE

DEPARTMENT OF FINANCE & OPERATIONS
INTEROFFICE MEMORANDUM

To: REID T. OTTESEN, VILLAGE MANAGER

From: PAUL D. MEHRING, CPA, FINANCE DIRECTOR

Subject: CY 2023 4TH QUARTER BUDGET ADJUSTMENTS & ROLLOVERS

Date: APRIL 15, 2024

The Department of Finance & Operations continues to monitor Village fiscal activities through quarterly budget reviews. This is done to identify potential problem areas and take corrective action at an early stage. The fourth quarter review is complete with several necessary adjustments to the Village's budget plan.

General Fund			
Increase -	Appropriation of New Revenue	Forestry Grant	25,000
Increase -	Appropriation of New Revenue	Ambulance Fees - GEMT	1,352,650
Increase -	Appropriation of New Revenue	FD Donations	500
Increase -	Appropriation of New Revenue	PD Donations	500
			$ 1,378,650
Federal Equitable Sharing Fund			
Increase -	Appropriation of Reserves	PD Clothing	***$ 24,500***
State Equitable Sharing Fund			
Increase -	Appropriation of Reserves	Flock Cameras	8,500
Increase -	Appropriation of Reserves	Drone Replacement	17,000
			$ 25,500
Police Grant Fund			
Increase -	Appropriation of New Revenue	Overtime Grants	***$ 20,398***
ARPA Fund			
Increase -	Appropriation of New Revenue	Transfer to General Fund	***$ 576,532***
Opioid Settlement Fund			
Increase -	Appropriation of New Revenue	Paramedic supplies	45,373
Increase -	Appropriation of Reserves	Paramedic supplies	16,887
			$ 62,260
Waterworks Fund			
Increase -	Appropriation of Reserves	Electricity Charges	***$ 46,000***
Liability Insurance Fund			
Increase -	Appropriation of Reserves	Insurance claims	***$ 142,500***
Police Pension Fund			
Increase -	Appropriation of Reserves	Financial Services	***$ 100,000***

"Appropriation of New Revenue" - increase the expenditure budget as well as the revenue budget, thus do not affect fund reserves.

Attachment: 4th Qtr 2023 Budget Adj Memo (4Q 2023 Budget Adj)

The 4th Quarter Budget Adjustments also include "rollover" adjustments. Rollover Adjustments are the mechanism by which previously approved funding is moved from one year's budget to the next. This allows for the continuation of funding for multi-year projects from one budget year to the next. The rollovers appear as a reduction to the 4th Quarter budget of one year and an increase to the 1st Quarter budget of the next year.

A summary of the rollover adjustments by fund is shown below.

Budget Rollover from 2023 to 2024

General Fund	$ (202,381)
Motor Fuel Tax Fund	(374,691)
CDBG Fund	(269,818)
Federal Equitable Sharing Fund	(30,815)
Downtown Area TIF (TIF #3) Fund	(5,087,672)
Rand Corridor TIF (TIF #4) Fund	(2,468,904)
ARPA Fund	(6,598,887)
Opioid Settlement Fund	(22,712)
Capital Equipment Fund	(1,060,950)
Capital Improvement Fund	(1,441,217)
Waterworks Fund	(3,516,124)
Sewerage Fund	(3,702,157)
Parking System Fund	(102,135)
Fleet Services Fund	(17,915)
Letter of Credit Fund	(50,000)
	(24,946,378)

A summary of the year-to-date budget adjustments is presented in the table below.

	Adopted Budget	Rollover Amendments	1st Quarter Amendments	2nd Quarter Amendments	3rd Quarter Amendments	4th Quarter Amendments	Rollover Amendments	Adjusted Budget
General Fund	$ 68,859,310	$ 374,387	$ 40,815	$ 12,128,750	$ 228,770	$ 1,378,650	$ (202,381)	$ 82,808,301
Motor Fuel Tax Fund	2,582,990	1,578,756	-	-	-	-	(374,691)	3,787,055
CDBG Fund	479,813	299,688	-	-	306,842	-	(269,818)	816,525
Federal Equitable Sharing Fund	20,000	-	-	-	151,215	24,500	(30,815)	164,900
State Equitable Sharing Fund	43,500	-	-	-	24,500	25,500	-	93,500
Foreign Fire Insurance Tax Fund	70,000	-	-	-	50,000	-	-	120,000
Downtown Area TIF (TIF #3) Fund	5,740,000	803,166	85,000	440,000	550,000	-	(5,087,672)	2,530,494
Rand Corridor TIF (TIF #4) Fund	4,713,180	1,180,187	-	-	171,415	-	(2,468,904)	3,595,878
Rand-Lake Cook TIF (TIF #5) Fund	1,505,000	-	-	-	-	-	-	1,505,000
Police Grant Fund	-	-	115,512	-	-	20,398	-	135,910
CDBG-CV Fund	-	237,906	-	-	-	-	-	237,906
ARPA Fund	-	8,846,824	-	-	-	576,532	(6,598,887)	2,824,469
Opioid Settlement Fund	-	-	-	-	-	62,260	(22,712)	39,548
Debt Service Fund	1,780,581	-	-	-	-	-	-	1,780,581
Capital Equipment Fund	832,405	2,365,779	57,120	-	-	-	(1,060,950)	2,194,354
Capital Improvement Fund	1,287,140	2,059,632	-	-	-	-	(1,441,217)	1,905,555
Waterworks Fund	14,076,285	2,505,516	-	-	293,883	46,000	(3,516,124)	13,405,560
Sewerage Fund	4,601,260	3,902,480	-	-	-	-	(3,702,157)	4,801,583
Refuse Fund	4,697,470	-	-	-	-	-	-	4,697,470
Parking System Fund	607,020	24,931	-	-	-	-	(102,135)	529,816
Liability Insurance Fund	2,076,225	-	88,482	-	-	142,500	-	2,307,207
Fleet Services Fund	2,086,955	11,771	-	-	-	-	(17,915)	2,080,811
Police Pension Fund	8,583,500	-	-	-	-	100,000	-	8,683,500
Fire Pension Fund	8,283,500	-	-	-	-	-	-	8,283,500
Letter of Credit Fund	-	50,000	-	-	-	-	(50,000)	-
	$ 132,926,134	**$ 24,241,023**	**$ 386,929**	**$ 12,568,750**	**$ 1,776,625**	**$ 2,376,340**	**$ (24,946,378)**	**$ 149,329,423**

Attachment: 4th Qtr 2023 Budget Adj Memo (4Q 2023 Budget Adj)

ORDINANCE NO. O - _____ - 24

AN ORDINANCE
AMENDING THE CY 2023 BUDGET

WHEREAS, on December 5, 2022, the Mayor and Village Council of the Village of Palatine passed Ordinance O-109-22 providing for a budget for the fiscal year commencing January 1, 2023 and ending December 31, 2023 and,

WHEREAS, Section 8-2-9 of the Illinois Compiled Statutes, makes provision for amendments or revisions to an annual budget adopted pursuant to 65 ILCS 5/8-2-9.4.

NOW, THEREFORE, BE IT ORDAINED by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois that:

SECTION 1: The following sums of money heretofore budgeted for the above mentioned fiscal year for the corporate objects and purposes of the Village of Palatine, Cook County, Illinois, are hereby amended as set forth in Exhibit A.

SECTION 2: All ordinances in conflict with this ordinance are hereby repealed.

SECTION 3: This ordinance shall be in full force and effect from and after its passage, approval, and publication as provided by law.

PASSED: This 15th day of April 2024

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this 15th day of April 2024

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the
Office of the Village Clerk this
15th day of April 2024

_____
Village Clerk

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 100 General Fund					
434 - Grants			Amended Balance as of: 10/1/2023		30,000.00
	10/18/2023	2023-00005597	25,000.00	-	55,000.00
			25,000.00	-	55,000.00
452.15 - Other PS Fees Ambulance Fees			Amended Balance as of: 10/1/2023		3,178,000.00
	11/22/2023	2023-00006303	24,790.00	-	3,342,790.00
	11/22/2023	2023-00006303	327,860.00	-	3,670,650.00
	11/22/2023	2023-00006303	1,000,000.00	-	4,670,650.00
			1,352,650.00	-	4,530,650.00
474.10 - Other Miscellaneous Donations			Amended Balance as of: 10/1/2023		1,980.00
	12/20/2023	2023-00006887	500.00	-	2,480.00
	12/31/2023	2023-00007157	500.00	-	2,980.00
			1,000.00	-	2,980.00
481 - Interfund Transfers In			Amended Balance as of: 10/1/2023		-
	12/13/2023	2023-00006715	1,174.00	-	1,174.00
	12/13/2023	2023-00006715	163,521.00	-	164,695.00
	12/31/2023	2023-00007217	411,837.00	-	576,532.00
			576,532.00	-	576,532.00
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		(284,155.00)
	12/13/2023	2023-00006715	-	1,174.00	11,983,798.00
	12/13/2023	2023-00006715	-	163,521.00	11,820,277.00
	12/31/2023	2023-00007217	-	411,837.00	11,408,440.00
	12/31/2023	2023-00007357	-	50,253.00	11,358,187.00
	12/31/2023	2023-00007361	-	152,128.00	11,206,059.00
			-	778,913.00	(1,063,068.00)
Department: 10 Mayor & Council					
Division: 01 Administration					
Program: 0000 General					
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		700.00
	12/19/2023	2023-00006870	-	400.00	300.00
			-	400.00	300.00
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		950.00
	12/21/2023	2023-00006936	-	200.00	750.00
			-	200.00	750.00
575.10 - Other Memberships & Publications			Amended Balance as of: 10/1/2023		33,360.00
	12/19/2023	2023-00006870	400.00	-	33,760.00
			400.00	-	33,760.00
Program: 0000 General Totals:			400.00	600.00	
Division: 01 Administration Totals:			400.00	600.00	
Department: 10 Mayor & Council Totals:			400.00	600.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 12 Boards & Commissions					
Division: 04 Police & Fire Commission					
Program: 0000 General					
520.15 - Office Supplies Printed Forms			Amended Balance as of: 10/1/2023		5,800.00
	11/09/2023	2023-00006072	-	397.00	5,403.00
			-	397.00	5,403.00
550.10 - Printing/Advertising Employment			Amended Balance as of: 10/1/2023		-
	11/09/2023	2023-00006072	397.00	-	397.00
			397.00	-	397.00
Program: 0000 General Totals:			397.00	397.00	
Division: 04 Police & Fire Commission Totals:			397.00	397.00	
Division: 06 Beautification Commission					
Program: 0000 General					
520.10 - Office Supplies Paper			Amended Balance as of: 10/1/2023		100.00
	12/31/2023	2023-00007128	-	48.00	52.00
			-	48.00	52.00
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		29,930.00
	12/31/2023	2023-00007128	48.00	-	29,978.00
			48.00	-	29,978.00
Program: 0000 General Totals:			48.00	48.00	
Division: 06 Beautification Commission Totals:			48.00	48.00	
Department: 12 Boards & Commissions Totals:			445.00	445.00	
Department: 14 Village Clerk					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		815.00
	12/01/2023	2023-00006005	500.00	-	1,315.00
	12/15/2023	2023-00006816	385.00	-	1,700.00
			885.00	-	1,700.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		1,395.00
	12/01/2023	2023-00006005	10.00	-	1,405.00
			10.00	-	1,405.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		5,940.00
	12/01/2023	2023-00006005	35.00	-	5,975.00
			35.00	-	5,975.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		6,350.00
	12/01/2023	2023-00006005	40.00	-	6,390.00
	12/15/2023	2023-00006816	245.00	-	6,635.00
			285.00	-	6,635.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 10/1/2023		39,465.00
	11/28/2023	2023-00006354	-	4,915.00	34,550.00
			-	4,915.00	34,550.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		6,000.00
	11/07/2023	2023-00006022	1,200.00	-	7,200.00
	12/31/2023	2023-00007219	1,330.00	-	8,530.00
			2,530.00	-	8,530.00
550.05 - Printing/Advertising Legal Notices			Amended Balance as of: 10/1/2023		7,000.00
	12/31/2023	2023-00007219	-	1,330.00	5,670.00
			-	1,330.00	5,670.00
575.10 - Other Memberships & Publications			Amended Balance as of: 10/1/2023		950.00
	11/09/2023	2023-00006059	150.00	-	1,100.00
			150.00	-	1,100.00
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		2,200.00
	11/07/2023	2023-00006022	-	1,200.00	1,000.00
	11/09/2023	2023-00006059	-	150.00	850.00
			-	1,350.00	850.00
Program: 0000 General Totals:			3,895.00	7,595.00	
Division: 01 Administration Totals:			3,895.00	7,595.00	
Department: 14 Village Clerk Totals:			3,895.00	7,595.00	
Department: 20 Village Manager's Office					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 10/1/2023		556,560.00
	11/28/2023	2023-00006354	-	19,000.00	537,560.00
			-	19,000.00	537,560.00
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		16,720.00
	12/15/2023	2023-00006790	28,115.00	-	44,835.00
	12/15/2023	2023-00006812	2,975.00	-	47,810.00
			31,090.00	-	47,810.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		9,125.00
	12/15/2023	2023-00006790	415.00	-	9,540.00
	12/15/2023	2023-00006812	50.00	-	9,590.00
			465.00	-	9,590.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		38,995.00
	12/15/2023	2023-00006790	1,745.00	-	40,740.00
	12/15/2023	2023-00006812	185.00	-	40,925.00
			1,930.00	-	40,925.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		47,040.00
	12/15/2023	2023-00006790	2,170.00	-	49,210.00
	12/15/2023	2023-00006812	235.00	-	49,445.00
			2,405.00	-	49,445.00
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 10/1/2023		60,750.00
	11/28/2023	2023-00006354	4,915.00	-	65,665.00
			4,915.00	-	65,665.00
Program: 0000 General Totals:			40,805.00	19,000.00	
Division: 01 Administration Totals:			40,805.00	19,000.00	
Division: 09 Public Information/Events					
Program: 0000 General					
570.10 - Rental Machinery			Amended Balance as of: 10/1/2023		750.00
	11/03/2023	2023-00005947	-	300.00	450.00
			-	300.00	450.00
Program: 0000 General Totals:			-	300.00	
Program: 2002 Cable TV/Channel 6					
500.10 - Salaries Part Time			Amended Balance as of: 10/1/2023		4,000.00
	11/28/2023	2023-00006354	2,000.00	-	6,000.00
			2,000.00	-	6,000.00
Program: 2002 Cable TV/Channel 6 Totals:			2,000.00	-	
Program: 2004 Street Fest					
540.95 - Services Other			Amended Balance as of: 10/1/2023		38,500.00
	11/03/2023	2023-00005947	300.00	-	223,800.00
			300.00	-	38,800.00
Program: 2004 Street Fest Totals:			300.00	-	
Division: 09 Public Information/Events Totals:			2,300.00	300.00	
Department: 20 Village Manager's Office Totals:			43,105.00	19,300.00	
Department: 30 Finance & Operations					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		5,120.00
	12/15/2023	2023-00006790	17,500.00	-	22,620.00
	12/15/2023	2023-00006812	1,545.00	-	24,165.00
	12/15/2023	2023-00006816	27,185.00	-	51,350.00
			46,230.00	-	51,350.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		3,115.00
	12/15/2023	2023-00006790	255.00	-	3,370.00
	12/15/2023	2023-00006812	25.00	-	3,395.00
	12/15/2023	2023-00006816	1,100.00	-	4,495.00
			1,380.00	-	4,495.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		13,310.00
	12/15/2023	2023-00006790	1,085.00	-	14,395.00
	12/15/2023	2023-00006812	100.00	-	14,495.00
	12/15/2023	2023-00006816	6,240.00	-	20,735.00
			7,425.00	-	20,735.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		15,985.00
	12/15/2023	2023-00006790	1,350.00	-	17,335.00
	12/15/2023	2023-00006812	120.00	-	17,455.00
	12/15/2023	2023-00006816	13,870.00	-	31,325.00
			15,340.00	-	31,325.00
Program: 0000 General Totals:			70,375.00	-	
Division: 01 Administration Totals:			70,375.00	-	
Division: 11 Accounting Services					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 10/1/2023		277,740.00
	11/01/2023	2023-00005881	-	10,000.00	267,740.00
			-	10,000.00	267,740.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		4,085.00
	11/01/2023	2023-00005881	-	150.00	3,935.00
			-	150.00	3,935.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		17,415.00
	11/01/2023	2023-00005881	-	640.00	16,775.00
			-	640.00	16,775.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		21,625.00
	11/01/2023	2023-00005881	-	790.00	20,835.00
			-	790.00	20,835.00
Program: 0000 General Totals:			-	11,580.00	
Division: 11 Accounting Services Totals:			-	11,580.00	
Division: 12 Billing & Collections					
Program: 3021 Cashiering					
500.10 - Salaries Part Time			Amended Balance as of: 10/1/2023		26,630.00
	11/01/2023	2023-00005881	10,000.00	-	36,630.00
			10,000.00	-	36,630.00
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		250.00
	12/15/2023	2023-00006816	750.00	-	1,000.00
			750.00	-	1,000.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		465.00
	11/01/2023	2023-00005881	150.00	-	615.00
			150.00	-	615.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		1,980.00
	11/01/2023	2023-00005881	640.00	-	2,620.00
			640.00	-	2,620.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		2,455.00
	11/01/2023	2023-00005881	790.00	-	3,245.00
			790.00	-	3,245.00
Program: 3021 Cashiering Totals:			12,330.00	-	
Division: 12 Billing & Collections Totals:			12,330.00	-	
Department: 30 Finance & Operations Totals:			82,705.00	11,580.00	
Department: 32 Legal					
Division: 16 Administrative Adjudication					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 10/1/2023		55,905.00
	11/28/2023	2023-00006354	17,000.00	-	72,905.00
			17,000.00	-	72,905.00
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		500.00
	12/15/2023	2023-00006816	550.00	-	1,050.00
			550.00	-	1,050.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		820.00
	12/15/2023	2023-00006816	215.00	-	1,035.00
			215.00	-	1,035.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		3,500.00
	12/15/2023	2023-00006816	920.00	-	4,420.00
			920.00	-	4,420.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		4,345.00
	12/15/2023	2023-00006816	1,180.00	-	5,525.00
			1,180.00	-	5,525.00
Program: 0000 General Totals:			19,865.00	-	
Division: 16 Administrative Adjudication Totals:			19,865.00	-	
Department: 32 Legal Totals:			19,865.00	-	
Department: 34 Human Resources					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		5,475.00
	12/15/2023	2023-00006790	7,000.00	-	12,475.00
	12/15/2023	2023-00006816	790.00	-	13,265.00
			7,790.00	-	13,265.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		5,740.00
	12/15/2023	2023-00006790	105.00	-	5,845.00
			105.00	-	5,845.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		24,515.00
	12/15/2023	2023-00006790	435.00	-	24,950.00
			435.00	-	24,950.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		28,360.00
	12/15/2023	2023-00006790	540.00	-	28,900.00
			540.00	-	28,900.00
Program: 0000 General Totals:			8,870.00	-	
Division: 01 Administration Totals:			8,870.00	-	
Division: 17 Village Wide Benefit Programs					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		494,000.00
	12/01/2023	2023-00006005	-	9,500.00	484,500.00
	12/15/2023	2023-00006790	-	88,115.00	396,385.00
	12/15/2023	2023-00006812	-	274,485.00	121,900.00
	12/15/2023	2023-00006812	-	33,315.00	88,585.00
	12/15/2023	2023-00006816	-	88,585.00	-
			-	494,000.00	-
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		7,165.00
	12/01/2023	2023-00006005	-	190.00	6,975.00
	12/15/2023	2023-00006790	-	1,300.00	5,675.00
	12/15/2023	2023-00006812	-	4,360.00	1,315.00
	12/15/2023	2023-00006816	-	1,315.00	-
			-	7,165.00	-
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		30,635.00
	12/01/2023	2023-00006005	-	665.00	29,970.00
	12/15/2023	2023-00006790	-	5,470.00	24,500.00
	12/15/2023	2023-00006812	-	17,340.00	7,160.00
	12/15/2023	2023-00006816	-	7,160.00	-
			-	30,635.00	-
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		22,835.00
	12/01/2023	2023-00006005	-	320.00	22,515.00
	12/15/2023	2023-00006790	-	5,705.00	16,810.00
	12/15/2023	2023-00006812	-	1,515.00	15,295.00
	12/15/2023	2023-00006816	-	15,295.00	-
			-	22,835.00	-
Program: 0000 General Totals:			-	554,635.00	
Division: 17 Village Wide Benefit Programs Totals:			-	554,635.00	
Department: 34 Human Resources Totals:			8,870.00	554,635.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 38 Information Technology					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		12,060.00
	12/15/2023	2023-00006790	6,500.00	-	18,560.00
	12/15/2023	2023-00006812	2,855.00	-	21,415.00
			9,355.00	-	21,415.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		9,405.00
	12/15/2023	2023-00006790	95.00	-	9,500.00
	12/15/2023	2023-00006812	50.00	-	9,550.00
			145.00	-	9,550.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		40,165.00
	12/15/2023	2023-00006790	405.00	-	40,570.00
	12/15/2023	2023-00006812	185.00	-	40,755.00
			590.00	-	40,755.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		48,630.00
	12/15/2023	2023-00006790	505.00	-	49,135.00
	12/15/2023	2023-00006812	230.00	-	49,365.00
			735.00	-	49,365.00
545.20 - Communications Postage			Amended Balance as of: 10/1/2023		750.00
	12/21/2023	2023-00006936	-	700.00	50.00
	12/28/2023	2023-00007046	50.00	-	100.00
			50.00	700.00	100.00
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		1,556.00
	12/11/2023	2023-00006670	30,000.00	-	53,056.00
	12/31/2023	2023-00007361	-	30,000.00	23,056.00
			30,000.00	30,000.00	1,556.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		200.00
	12/28/2023	2023-00007046	-	50.00	150.00
			-	50.00	150.00
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		14,680.00
	12/21/2023	2023-00006936	700.00	-	15,380.00
	12/21/2023	2023-00006936	200.00	-	15,580.00
			900.00	-	15,580.00
Program: 0000 General Totals:			41,775.00	30,750.00	
Division: 01 Administration Totals:			41,775.00	30,750.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 22 Geographic Information Systems					
Program: 0000 General					
540.45 - Services Data Processing/Technology			Amended Balance as of: 10/1/2023		229,280.00
	11/21/2023	2023-00006291	-	500.00	228,780.00
	11/29/2023	2023-00006382	-	100.00	228,680.00
			-	600.00	228,680.00
565.35 - Repair and Maintenance Software			Amended Balance as of: 10/1/2023		(100.00)
	11/21/2023	2023-00006291	500.00	-	9,200.00
	11/29/2023	2023-00006382	100.00	-	9,300.00
			600.00	-	500.00
Program: 0000 General Totals:			600.00	600.00	
Division: 22 Geographic Information Systems Totals:			600.00	600.00	
Division: 23 Communication Systems					
Program: 0000 General					
545.10 - Communications Telephone			Amended Balance as of: 10/1/2023		19,720.00
	10/09/2023	2023-00005399	6,000.00	-	25,720.00
			6,000.00	-	25,720.00
545.95 - Communications Other			Amended Balance as of: 10/1/2023		38,640.00
	10/09/2023	2023-00005399	-	6,000.00	32,640.00
	12/31/2023	2023-00007361	-	2,700.00	29,940.00
			-	8,700.00	29,940.00
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		8,900.00
	12/18/2023	2023-00006855	900.00	-	12,800.00
	12/18/2023	2023-00006855	3,600.00	-	16,400.00
			4,500.00	-	13,400.00
565.35 - Repair and Maintenance Software			Amended Balance as of: 10/1/2023		25,500.00
	12/18/2023	2023-00006855	-	3,600.00	21,900.00
			-	3,600.00	21,900.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		1,000.00
	12/18/2023	2023-00006855	-	900.00	100.00
			-	900.00	100.00
Program: 0000 General Totals:			10,500.00	13,200.00	
Division: 23 Communication Systems Totals:			10,500.00	13,200.00	
Department: 38 Information Technology Totals:			52,875.00	44,550.00	
Department: 40 Community Development					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		4,725.00
	12/15/2023	2023-00006790	7,500.00	-	12,225.00
			7,500.00	-	12,225.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,945.00
	12/15/2023	2023-00006790	110.00	-	3,055.00
			110.00	-	3,055.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		12,595.00
	12/15/2023	2023-00006790	465.00	-	13,060.00
			465.00	-	13,060.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		15,100.00
	12/15/2023	2023-00006790	580.00	-	15,680.00
			580.00	-	15,680.00
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		4,500.00
	12/18/2023	2023-00006831	-	3,500.00	1,000.00
			-	3,500.00	1,000.00
Program: 0000 General Totals:			8,655.00	3,500.00	
Division: 01 Administration Totals:			8,655.00	3,500.00	
Division: 10 Economic Development					
Program: 0000 General					
540.05 - Services Management Consulting			Amended Balance as of: 10/1/2023		34,999.00
	12/31/2023	2023-00007355	-	14,994.00	20,005.00
	12/31/2023	2023-00007361	-	2,374.00	17,631.00
			-	17,368.00	17,631.00
Program: 0000 General Totals:			-	17,368.00	
Division: 10 Economic Development Totals:			-	17,368.00	
Division: 24 Building Permits & Inspections					
Program: 0000 General					
500.20 - Salaries Overtime			Amended Balance as of: 10/1/2023		750.00
	11/01/2023	2023-00005881	400.00	-	1,150.00
			400.00	-	1,150.00
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		3,500.00
	12/18/2023	2023-00006831	3,500.00	-	7,000.00
	12/31/2023	2023-00007355	-	4,400.00	2,600.00
			3,500.00	4,400.00	2,600.00
Program: 0000 General Totals:			3,900.00	4,400.00	
Division: 24 Building Permits & Inspections Totals:			3,900.00	4,400.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 25 Neighborhood Services					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		6,850.00
	12/01/2023	2023-00006005	1,000.00	-	7,850.00
	12/15/2023	2023-00006812	795.00	-	8,645.00
			1,795.00	-	8,645.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		7,955.00
	12/01/2023	2023-00006005	20.00	-	7,975.00
	12/15/2023	2023-00006812	15.00	-	7,990.00
			35.00	-	7,990.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		33,965.00
	12/01/2023	2023-00006005	70.00	-	34,035.00
	12/15/2023	2023-00006812	50.00	-	34,085.00
			120.00	-	34,085.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		42,040.00
	12/01/2023	2023-00006005	80.00	-	42,120.00
	12/15/2023	2023-00006812	65.00	-	42,185.00
			145.00	-	42,185.00
Program: 0000 General Totals:			2,095.00	-	
Division: 25 Neighborhood Services Totals:			2,095.00	-	
Division: 26 Environmental Health					
Program: 0000 General					
500.20 - Salaries Overtime			Amended Balance as of: 10/1/2023		750.00
	11/01/2023	2023-00005881	-	400.00	350.00
			-	400.00	350.00
Program: 0000 General Totals:			-	400.00	
Division: 26 Environmental Health Totals:			-	400.00	
Division: 44 Planning & Zoning					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		5,320.00
	12/15/2023	2023-00006812	1,115.00	-	6,435.00
			1,115.00	-	6,435.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		5,480.00
	12/15/2023	2023-00006812	20.00	-	5,500.00
			20.00	-	5,500.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		23,405.00
	12/15/2023	2023-00006812	70.00	-	23,475.00
			70.00	-	23,475.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		28,525.00
	12/15/2023	2023-00006812	90.00	-	28,615.00
			90.00	-	28,615.00
540.05 - Services Management Consulting			Amended Balance as of: 10/1/2023		85,000.00
	12/31/2023	2023-00007361	-	42,284.00	42,716.00
			-	42,284.00	42,716.00
Program: 0000 General Totals:			1,295.00	42,284.00	
Division: 44 Planning & Zoning Totals:			1,295.00	42,284.00	
Department: 40 Community Development Totals:			15,945.00	67,952.00	
Department: 42 Police					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		22,010.00
	12/01/2023	2023-00006005	1,000.00	-	23,010.00
	12/15/2023	2023-00006790	7,500.00	-	30,510.00
	12/15/2023	2023-00006812	20,340.00	-	50,850.00
	12/15/2023	2023-00006816	2,100.00	-	52,950.00
			30,940.00	-	52,950.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		17,945.00
	12/01/2023	2023-00006005	20.00	-	17,965.00
	12/15/2023	2023-00006790	110.00	-	18,075.00
	12/15/2023	2023-00006812	310.00	-	18,385.00
			440.00	-	18,385.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		76,610.00
	12/01/2023	2023-00006005	70.00	-	76,680.00
	12/15/2023	2023-00006790	465.00	-	77,145.00
	12/15/2023	2023-00006812	1,275.00	-	78,420.00
			1,810.00	-	78,420.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		21,405.00
	12/01/2023	2023-00006005	40.00	-	21,445.00
			40.00	-	21,445.00
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 10/1/2023		194,995.00
	11/01/2023	2023-00005881	40,000.00	-	234,995.00
			40,000.00	-	234,995.00
525.05 - Operating Supplies Custodial			Amended Balance as of: 10/1/2023		3,860.00
	12/31/2023	2023-00007206	-	39.00	3,821.00
			-	39.00	3,821.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
525.45 - Operating Supplies Ammunition			Amended Balance as of: 10/1/2023		18,545.00
	10/03/2023	2023-00005284	-	100.00	18,445.00
	10/10/2023	2023-00005426	-	1,000.00	17,445.00
	10/30/2023	2023-00005822	-	200.00	17,245.00
	11/13/2023	2023-00006120	-	750.00	16,495.00
	11/28/2023	2023-00006368	-	800.00	15,695.00
	12/31/2023	2023-00007190	-	934.00	14,761.00
	12/31/2023	2023-00007191	-	935.00	13,826.00
	12/31/2023	2023-00007192	-	37.00	13,789.00
	12/31/2023	2023-00007232	-	320.00	13,469.00
	12/31/2023	2023-00007234	-	226.00	13,243.00
	12/31/2023	2023-00007299	-	55.00	13,188.00
			-	5,357.00	13,188.00
540.35 - Services Medical			Amended Balance as of: 10/1/2023		(200.00)
	12/13/2023	2023-00006738	-	475.00	595.00
			-	475.00	(675.00)
540.95 - Services Other			Amended Balance as of: 10/1/2023		1,930.00
	10/03/2023	2023-00005284	100.00	-	2,030.00
	10/30/2023	2023-00005822	200.00	-	2,230.00
			300.00	-	2,230.00
Program: 0000 General Totals:			73,530.00	5,871.00	
Division: 01 Administration Totals:			73,530.00	5,871.00	
Division: 27 Crime Control & Investigation					
Program: 4201 Patrol					
500.05 - Salaries Full Time			Amended Balance as of: 10/1/2023		8,589,835.00
	10/25/2023	2023-00005732	-	123,000.00	8,466,835.00
			-	123,000.00	8,466,835.00
500.20 - Salaries Overtime			Amended Balance as of: 10/1/2023		(4,500.00)
	10/25/2023	2023-00005737	83,000.00	-	382,180.00
			83,000.00	-	78,500.00
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		63,550.00
	12/01/2023	2023-00006005	4,500.00	-	68,050.00
	12/15/2023	2023-00006812	44,660.00	-	112,710.00
	12/15/2023	2023-00006816	17,525.00	-	130,235.00
			66,685.00	-	130,235.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		(70.00)
	12/01/2023	2023-00006005	90.00	-	131,935.00
	12/15/2023	2023-00006812	735.00	-	132,670.00
			825.00	-	755.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		(280.00)
	12/01/2023	2023-00006005	315.00	-	563,295.00
	12/15/2023	2023-00006812	2,855.00	-	566,150.00
			3,170.00	-	2,890.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		24,070.00
	12/01/2023	2023-00006005	40.00	-	24,110.00
			40.00	-	24,110.00
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		78,390.00
	10/25/2023	2023-00005732	13,000.00	-	91,390.00
	11/16/2023	2023-00006224	4,250.00	-	95,640.00
	12/31/2023	2023-00007361	-	5,995.00	89,645.00
	12/31/2023	2023-00007361	-	9,775.00	79,870.00
			17,250.00	15,770.00	79,870.00
540.35 - Services Medical			Amended Balance as of: 10/1/2023		9,200.00
	10/10/2023	2023-00005426	1,000.00	-	10,200.00
	12/13/2023	2023-00006738	475.00	-	10,675.00
	12/31/2023	2023-00007191	935.00	-	11,610.00
			2,410.00	-	11,610.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		1,200.00
	10/30/2023	2023-00005820	-	150.00	1,050.00
			-	150.00	1,050.00
Program: 4201 Patrol Totals:			173,380.00	138,920.00	
Program: 4202 Investigation					
500.20 - Salaries Overtime			Amended Balance as of: 10/1/2023		50,000.00
	10/25/2023	2023-00005732	27,000.00	-	77,000.00
	10/25/2023	2023-00005732	83,000.00	-	160,000.00
	10/25/2023	2023-00005737	-	83,000.00	77,000.00
			110,000.00	83,000.00	77,000.00
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		26,000.00
	12/01/2023	2023-00006005	500.00	-	26,500.00
	12/15/2023	2023-00006812	35,390.00	-	61,890.00
	12/15/2023	2023-00006816	9,035.00	-	70,925.00
			44,925.00	-	70,925.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		38,635.00
	12/01/2023	2023-00006005	10.00	-	38,645.00
	12/15/2023	2023-00006812	555.00	-	39,200.00
			565.00	-	39,200.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		165,000.00
	12/01/2023	2023-00006005	35.00	-	165,035.00
	12/15/2023	2023-00006812	2,230.00	-	167,265.00
			2,265.00	-	167,265.00
510.60 - Taxes & Benefits Allowances			Amended Balance as of: 10/1/2023		20,040.00
	11/16/2023	2023-00006224	-	4,250.00	15,790.00
			-	4,250.00	15,790.00
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		6,516.00
	10/30/2023	2023-00005818	80.00	-	13,341.00
	10/30/2023	2023-00005819	220.00	-	13,561.00
	10/30/2023	2023-00005820	150.00	-	13,711.00
	11/13/2023	2023-00006120	750.00	-	14,461.00
	11/28/2023	2023-00006368	800.00	-	15,261.00
	12/31/2023	2023-00007192	37.00	-	15,298.00
	12/31/2023	2023-00007206	39.00	-	15,337.00
	12/31/2023	2023-00007234	226.00	-	15,563.00
			2,302.00	-	8,818.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		300.00
	11/06/2023	2023-00005984	265.00	-	1,065.00
			265.00	-	565.00
545.10 - Communications Telephone			Amended Balance as of: 10/1/2023		(380.00)
	10/30/2023	2023-00005819	-	220.00	-
	12/31/2023	2023-00007299	55.00	-	55.00
			55.00	220.00	(545.00)
Program: 4202 Investigation Totals:			160,377.00	87,470.00	
Program: 4204 Crime Prevention/CFMH					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		5,250.00
	12/15/2023	2023-00006812	5,965.00	-	11,215.00
	12/15/2023	2023-00006816	525.00	-	11,740.00
			6,490.00	-	11,740.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		5,115.00
	12/15/2023	2023-00006812	90.00	-	5,205.00
			90.00	-	5,205.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		21,860.00
	12/15/2023	2023-00006812	375.00	-	22,235.00
			375.00	-	22,235.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		8,635.00
	10/30/2023	2023-00005818	-	80.00	8,555.00
	11/06/2023	2023-00005983	-	45.00	8,510.00
	11/06/2023	2023-00005984	-	265.00	8,245.00
			-	390.00	8,245.00
Program: 4204 Crime Prevention/CFMH Totals:			6,955.00	390.00	
Program: 4205 Records & Identification					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		6,000.00
	12/01/2023	2023-00006005	500.00	-	6,500.00
	12/15/2023	2023-00006816	670.00	-	7,170.00
			1,170.00	-	7,170.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		5,985.00
	12/01/2023	2023-00006005	10.00	-	5,995.00
			10.00	-	5,995.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		25,565.00
	12/01/2023	2023-00006005	35.00	-	25,600.00
			35.00	-	25,600.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		31,695.00
	12/01/2023	2023-00006005	40.00	-	31,735.00
			40.00	-	31,735.00
Program: 4205 Records & Identification Totals:			1,255.00	-	
Program: 4207 Animal Control					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		500.00
	12/15/2023	2023-00006816	250.00	-	750.00
			250.00	-	750.00
Program: 4207 Animal Control Totals:			250.00	-	
Division: 27 Crime Control & Investigation Totals:			342,217.00	226,780.00	
Division: 28 Traffic Control					
Program: 4211 Selective Traffic Enforcement					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		1,000.00
	12/15/2023	2023-00006812	1,280.00	-	2,280.00
	12/15/2023	2023-00006816	500.00	-	2,780.00
			1,780.00	-	2,780.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,970.00
	12/15/2023	2023-00006812	20.00	-	3,020.00
			20.00	-	2,990.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		125.00
	12/15/2023	2023-00006812	80.00	-	12,870.00
			80.00	-	205.00
Program: 4211 Selective Traffic Enforcement Totals:			1,880.00	-	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Program: 4212 Overweight Vehicle Enforcement					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		1,750.00
	12/15/2023	2023-00006812	775.00	-	2,525.00
	12/15/2023	2023-00006816	250.00	-	2,775.00
			1,025.00	-	2,775.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		1,715.00
	12/15/2023	2023-00006812	15.00	-	1,730.00
			15.00	-	1,730.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		7,320.00
	12/15/2023	2023-00006812	50.00	-	7,370.00
			50.00	-	7,370.00
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 10/1/2023		27,855.00
	11/01/2023	2023-00005881	-	27,855.00	-
			-	27,855.00	-
Program: 4212 Overweight Vehicle Enforcement Totals:			1,090.00	27,855.00	
Program: 4214 Crossing Guards					
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		560.00
	11/06/2023	2023-00005983	45.00	-	605.00
			45.00	-	605.00
Program: 4214 Crossing Guards Totals:			45.00	-	
Division: 28 Traffic Control Totals:			3,015.00	27,855.00	
Division: 29 Police Training					
Program: 0000 General					
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		73,385.00
	12/31/2023	2023-00007190	934.00	-	74,319.00
			934.00	-	74,319.00
Program: 0000 General Totals:			934.00	-	
Division: 29 Police Training Totals:			934.00	-	
Division: 30 Support Services					
Program: 4221 Communication Services					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		4,250.00
	12/15/2023	2023-00006812	550.00	-	4,800.00
	12/15/2023	2023-00006816	1,250.00	-	6,050.00
			1,800.00	-	6,050.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		6,290.00
	12/15/2023	2023-00006812	10.00	-	6,340.00
			10.00	-	6,300.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		26,825.00
	12/15/2023	2023-00006812	35.00	-	27,015.00
			35.00	-	26,860.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		33,315.00
	12/15/2023	2023-00006812	45.00	-	33,360.00
			45.00	-	33,360.00
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 10/1/2023		59,095.00
	11/01/2023	2023-00005881	13,500.00	-	72,595.00
			13,500.00	-	72,595.00
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		1,500.00
	12/31/2023	2023-00007232	320.00	-	810.00
			320.00	-	1,820.00
Program: 4221 Communication Services Totals:			15,710.00	-	
Program: 4223 Social Services					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		2,000.00
	12/01/2023	2023-00006005	500.00	-	2,500.00
	12/15/2023	2023-00006816	-	1,250.00	1,250.00
			500.00	1,250.00	1,250.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,780.00
	12/01/2023	2023-00006005	10.00	-	2,790.00
			10.00	-	2,790.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		11,870.00
	11/16/2023	2023-00006220	-	105.00	11,765.00
	12/01/2023	2023-00006005	35.00	-	11,800.00
			35.00	105.00	11,800.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		14,740.00
	12/01/2023	2023-00006005	40.00	-	14,780.00
			40.00	-	14,780.00
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 10/1/2023		46,425.00
	11/01/2023	2023-00005881	-	25,645.00	20,780.00
			-	25,645.00	20,780.00
510.60 - Taxes & Benefits Allowances			Amended Balance as of: 10/1/2023		360.00
	11/16/2023	2023-00006220	105.00	-	465.00
			105.00	-	465.00
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		250.00
	11/29/2023	2023-00006386	90.00	-	340.00
	12/31/2023	2023-00007157	500.00	-	840.00
	12/31/2023	2023-00007361	-	500.00	340.00
			590.00	500.00	340.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
575.10 - Other Memberships & Publications			Amended Balance as of: 10/1/2023		415.00
	11/29/2023	2023-00006386	-	90.00	294.00
			-	90.00	325.00
Program: 4223 Social Services Totals:			1,280.00	27,590.00	
Division: 30 Support Services Totals:			16,990.00	27,590.00	
Division: 31 Special Detail Services					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		216,000.00
	12/11/2023	2023-00006670	-	30,000.00	186,000.00
			-	30,000.00	186,000.00
Program: 0000 General Totals:			-	30,000.00	
Division: 31 Special Detail Services Totals:			-	30,000.00	
Department: 42 Police Totals:			436,686.00	318,096.00	
Department: 44 Fire					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		14,640.00
	12/15/2023	2023-00006790	6,750.00	-	21,390.00
	12/15/2023	2023-00006812	13,900.00	-	35,290.00
	12/15/2023	2023-00006816	-	2,370.00	32,920.00
			20,650.00	2,370.00	32,920.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		9,210.00
	12/15/2023	2023-00006790	100.00	-	9,310.00
	12/15/2023	2023-00006812	215.00	-	9,525.00
			315.00	-	9,525.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		39,320.00
	12/15/2023	2023-00006790	420.00	-	39,740.00
	12/15/2023	2023-00006812	870.00	-	40,610.00
			1,290.00	-	40,610.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		9,210.00
	12/15/2023	2023-00006812	60.00	-	9,270.00
			60.00	-	9,270.00
520.05 - Office Supplies General			Amended Balance as of: 10/1/2023		4,000.00
	12/12/2023	2023-00006704	-	1,000.00	3,000.00
			-	1,000.00	3,000.00
520.15 - Office Supplies Printed Forms			Amended Balance as of: 10/1/2023		500.00
	12/12/2023	2023-00006704	-	12.00	488.00
			-	12.00	488.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
545.20 - Communications Postage			Amended Balance as of: 10/1/2023		350.00
	12/12/2023	2023-00006704	-	70.00	280.00
			-	70.00	280.00
Program: 0000 General Totals:			22,315.00	3,452.00	
Division: 01 Administration Totals:			22,315.00	3,452.00	
Division: 32 Fire Service					
Program: 4401 Fire Suppression					
500.20 - Salaries Overtime			Amended Balance as of: 10/1/2023		559,625.00
	12/31/2023	2023-00007361	-	40,000.00	706,239.00
	12/31/2023	2023-00007361	-	10,000.00	696,239.00
			-	50,000.00	509,625.00
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		199,910.00
	12/01/2023	2023-00006005	500.00	-	200,410.00
	12/15/2023	2023-00006812	130,035.00	-	330,445.00
	12/15/2023	2023-00006812	33,315.00	-	363,760.00
	12/15/2023	2023-00006816	29,440.00	-	393,200.00
			193,290.00	-	393,200.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		157,410.00
	12/01/2023	2023-00006005	10.00	-	157,420.00
	12/15/2023	2023-00006812	2,040.00	-	159,460.00
			2,050.00	-	159,460.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		672,385.00
	12/01/2023	2023-00006005	35.00	-	672,420.00
	12/15/2023	2023-00006812	8,195.00	-	680,615.00
			8,230.00	-	680,615.00
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		76,500.00
	11/14/2023	2023-00006140	4,000.00	-	153,020.00
	11/20/2023	2023-00006253	5,000.00	-	158,020.00
	11/20/2023	2023-00006253	2,000.00	-	160,020.00
	12/29/2023	2023-00007071	1,500.00	-	161,520.00
	12/29/2023	2023-00007071	1,170.00	-	162,690.00
			13,670.00	-	90,170.00
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		3,050.00
	12/12/2023	2023-00006704	-	14.00	1,536.00
			-	14.00	3,036.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
540.35 - Services Medical			Amended Balance as of: 10/1/2023		29,430.00
	11/14/2023	2023-00006140	-	4,000.00	20,430.00
	12/12/2023	2023-00006707	-	2,000.00	18,430.00
	12/29/2023	2023-00007071	-	1,500.00	16,930.00
	12/31/2023	2023-00007272	67.00	-	16,997.00
			67.00	7,500.00	21,997.00
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		42,425.00
	12/12/2023	2023-00006704	1,000.00	-	42,339.00
	12/12/2023	2023-00006704	12.00	-	42,351.00
	12/12/2023	2023-00006704	2,000.00	-	44,351.00
	12/12/2023	2023-00006704	70.00	-	44,421.00
	12/12/2023	2023-00006704	14.00	-	44,435.00
			3,096.00	-	45,521.00
565.35 - Repair and Maintenance Software			Amended Balance as of: 10/1/2023		15,800.00
	12/12/2023	2023-00006707	-	903.00	14,897.00
			-	903.00	14,897.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		21,300.00
	11/30/2023	2023-00006404	1,000.00	-	27,795.00
	12/12/2023	2023-00006707	2,000.00	-	29,795.00
	12/12/2023	2023-00006707	903.00	-	30,698.00
	12/12/2023	2023-00006707	1,000.00	-	31,698.00
	12/12/2023	2023-00006707	1,500.00	-	33,198.00
	12/12/2023	2023-00006707	75.00	-	33,273.00
	12/20/2023	2023-00006887	500.00	-	33,773.00
	12/29/2023	2023-00007072	1,400.00	-	35,173.00
	12/29/2023	2023-00007072	1,500.00	-	36,673.00
	12/29/2023	2023-00007072	725.00	-	37,398.00
			10,603.00	-	31,903.00
Program: 4401 Fire Suppression Totals:			231,006.00	58,417.00	
Program: 4402 Paramedic Service					
525.10 - Operating Supplies Medical			Amended Balance as of: 10/1/2023		17,540.00
	11/13/2023	2023-00006126	3,000.00	-	32,196.00
	12/12/2023	2023-00006707	-	1,000.00	31,196.00
	12/29/2023	2023-00007071	-	1,170.00	30,026.00
	12/29/2023	2023-00007072	-	1,400.00	28,626.00
	12/31/2023	2023-00007355	-	11,293.00	17,333.00
			3,000.00	14,863.00	5,677.00
540.10 - Services Financial			Amended Balance as of: 10/1/2023		600,000.00
	11/22/2023	2023-00006303	24,790.00	-	624,790.00
	11/22/2023	2023-00006303	327,860.00	-	952,650.00
	11/22/2023	2023-00006303	1,000,000.00	-	1,952,650.00
			1,352,650.00	-	1,952,650.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		13,200.00
	11/13/2023	2023-00006126	-	3,000.00	10,200.00
	11/20/2023	2023-00006253	-	5,000.00	5,200.00
	12/29/2023	2023-00007072	-	1,500.00	3,700.00
			-	9,500.00	3,700.00
565.35 - Repair and Maintenance Software			Amended Balance as of: 10/1/2023		3,400.00
	12/29/2023	2023-00007072	-	725.00	6,075.00
	12/31/2023	2023-00007361	-	3,500.00	2,575.00
			-	4,225.00	(825.00)
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		10,000.00
	11/20/2023	2023-00006253	-	2,000.00	9,870.00
	11/30/2023	2023-00006404	-	1,000.00	8,870.00
	12/12/2023	2023-00006704	-	2,000.00	6,870.00
	12/12/2023	2023-00006707	-	1,500.00	5,370.00
	12/31/2023	2023-00007272	-	67.00	5,303.00
			-	6,567.00	3,433.00
Program: 4402 Paramedic Service Totals:			1,355,650.00	35,155.00	
Division: 32 Fire Service Totals:			1,586,656.00	93,572.00	
Division: 33 Fire Prevention & Education					
Program: 4411 Fire Prevention					
500.10 - Salaries Part Time			Amended Balance as of: 10/1/2023		77,420.00
	12/31/2023	2023-00007361	-	5,000.00	79,420.00
			-	5,000.00	72,420.00
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		1,250.00
	12/15/2023	2023-00006812	770.00	-	2,020.00
	12/15/2023	2023-00006816	750.00	-	2,770.00
			1,520.00	-	2,770.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		3,900.00
	12/15/2023	2023-00006812	15.00	-	3,915.00
			15.00	-	3,915.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		16,605.00
	12/15/2023	2023-00006812	50.00	-	16,655.00
			50.00	-	16,655.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		14,570.00
	12/15/2023	2023-00006812	60.00	-	14,630.00
			60.00	-	14,630.00
520.10 - Office Supplies Paper			Amended Balance as of: 10/1/2023		500.00
	12/19/2023	2023-00006866	-	274.00	226.00
			-	274.00	226.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
520.15 - Office Supplies Printed Forms			Amended Balance as of: 10/1/2023		1,000.00
	12/13/2023	2023-00006719	-	315.00	685.00
	12/19/2023	2023-00006866	-	300.00	385.00
			-	615.00	385.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		2,500.00
	12/13/2023	2023-00006719	315.00	-	2,815.00
	12/19/2023	2023-00006866	495.00	-	3,310.00
	12/19/2023	2023-00006866	102.00	-	3,412.00
	12/19/2023	2023-00006866	274.00	-	3,686.00
	12/19/2023	2023-00006866	300.00	-	3,986.00
			1,486.00	-	3,986.00
575.10 - Other Memberships & Publications			Amended Balance as of: 10/1/2023		1,620.00
	12/19/2023	2023-00006866	-	102.00	1,518.00
			-	102.00	1,518.00
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		3,000.00
	12/19/2023	2023-00006866	-	495.00	2,505.00
			-	495.00	2,505.00
Program: 4411 Fire Prevention Totals:			3,131.00	6,486.00	
Division: 33 Fire Prevention & Education Totals:			3,131.00	6,486.00	
Division: 34 Fire Training					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		1,500.00
	12/15/2023	2023-00006812	3,850.00	-	5,350.00
	12/15/2023	2023-00006816	250.00	-	5,600.00
			4,100.00	-	5,600.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,830.00
	12/15/2023	2023-00006812	60.00	-	2,890.00
			60.00	-	2,890.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		12,090.00
	12/15/2023	2023-00006812	240.00	-	12,330.00
			240.00	-	12,330.00
Program: 0000 General Totals:			4,400.00	-	
Division: 34 Fire Training Totals:			4,400.00	-	
Division: 37 Emergency Management					
Program: 0000 General					
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		500.00
	12/12/2023	2023-00006707	-	75.00	425.00
			-	75.00	425.00
Program: 0000 General Totals:			-	75.00	
Division: 37 Emergency Management Totals:			-	75.00	
Department: 44 Fire Totals:			1,616,502.00	103,585.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		35,480.00
	12/15/2023	2023-00006790	7,250.00	-	42,730.00
	12/15/2023	2023-00006812	4,970.00	-	47,700.00
			12,220.00	-	47,700.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		14,825.00
	12/15/2023	2023-00006790	110.00	-	14,935.00
	12/15/2023	2023-00006812	85.00	-	15,020.00
			195.00	-	15,020.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		63,250.00
	12/15/2023	2023-00006790	450.00	-	63,700.00
	12/15/2023	2023-00006812	320.00	-	64,020.00
			770.00	-	64,020.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		75,500.00
	12/15/2023	2023-00006790	560.00	-	76,060.00
	12/15/2023	2023-00006812	395.00	-	76,455.00
			955.00	-	76,455.00
520.05 - Office Supplies General			Amended Balance as of: 10/1/2023		2,780.00
	12/13/2023	2023-00006734	-	22.00	2,710.00
			-	22.00	2,758.00
520.10 - Office Supplies Paper			Amended Balance as of: 10/1/2023		2,300.00
	12/31/2023	2023-00007179	-	12.00	1,751.00
	12/31/2023	2023-00007181	-	250.00	1,501.00
	12/31/2023	2023-00007205	-	61.00	1,440.00
			-	323.00	1,977.00
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		15,500.00
	12/29/2023	2023-00007073	57.00	-	15,557.00
	12/29/2023	2023-00007076	382.00	-	15,939.00
	12/31/2023	2023-00007181	250.00	-	16,189.00
	12/31/2023	2023-00007205	61.00	-	16,250.00
			750.00	-	16,250.00
540.35 - Services Medical			Amended Balance as of: 10/1/2023		3,325.00
	10/12/2023	2023-00005497	479.00	-	3,804.00
	12/31/2023	2023-00007180	148.00	-	3,952.00
			627.00	-	3,952.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
540.95 - Services Other			Amended Balance as of: 10/1/2023		600.00
	12/31/2023	2023-00007180	-	148.00	452.00
			-	148.00	452.00
545.20 - Communications Postage			Amended Balance as of: 10/1/2023		750.00
	12/14/2023	2023-00006767	-	312.00	438.00
	12/29/2023	2023-00007076	-	71.00	367.00
	12/31/2023	2023-00007179	12.00	-	379.00
			12.00	383.00	379.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		1,000.00
	12/13/2023	2023-00006734	22.00	-	1,070.00
			22.00	-	1,022.00
575.10 - Other Memberships & Publications			Amended Balance as of: 10/1/2023		5,600.00
	10/12/2023	2023-00005497	-	479.00	5,121.00
	10/24/2023	2023-00005718	-	62.00	5,059.00
	10/30/2023	2023-00005816	-	375.00	4,684.00
	12/06/2023	2023-00006580	-	80.00	4,604.00
	12/27/2023	2023-00007011	-	275.00	4,329.00
	12/29/2023	2023-00007073	-	57.00	4,272.00
	12/29/2023	2023-00007076	-	311.00	3,961.00
			-	1,639.00	3,961.00
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		11,120.00
	10/24/2023	2023-00005718	62.00	-	11,182.00
	10/30/2023	2023-00005816	375.00	-	11,557.00
	12/06/2023	2023-00006580	80.00	-	11,637.00
	12/14/2023	2023-00006767	312.00	-	11,949.00
	12/27/2023	2023-00007011	275.00	-	12,224.00
			1,104.00	-	12,224.00
Program: 0000 General Totals:			16,655.00	2,515.00	
Division: 01 Administration Totals:			16,655.00	2,515.00	
Division: 38 Building, Grounds, Electrical					
Program: 5201 Buildings & Grounds Maintenance					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		4,500.00
	12/01/2023	2023-00006005	500.00	-	5,000.00
			500.00	-	5,000.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		3,865.00
	12/01/2023	2023-00006005	10.00	-	3,875.00
			10.00	-	3,875.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		16,475.00
	12/01/2023	2023-00006005	35.00	-	16,510.00
			35.00	-	16,510.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		20,410.00
	12/01/2023	2023-00006005	40.00	-	20,450.00
			40.00	-	20,450.00
525.05 - Operating Supplies Custodial			Amended Balance as of: 10/1/2023		19,800.00
	12/31/2023	2023-00007355	-	1,013.00	16,287.00
			-	1,013.00	18,787.00
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		1,200.00
	12/31/2023	2023-00007166	-	319.00	881.00
			-	319.00	881.00
540.60 - Services Custodial			Amended Balance as of: 10/1/2023		91,180.00
	10/18/2023	2023-00005601	-	321.00	90,859.00
	12/15/2023	2023-00006815	-	4,600.00	86,259.00
	12/20/2023	2023-00006900	-	1,500.00	84,759.00
			-	6,421.00	84,759.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		26,550.00
	10/18/2023	2023-00005601	321.00	-	33,271.00
	12/31/2023	2023-00007355	-	2,048.00	31,223.00
			321.00	2,048.00	24,823.00
560.05 - Utility Services Electric			Amended Balance as of: 10/1/2023		7,000.00
	12/27/2023	2023-00007022	717.00	-	7,717.00
			717.00	-	7,717.00
560.10 - Utility Services Natural Gas			Amended Balance as of: 10/1/2023		20,000.00
	12/11/2023	2023-00006665	-	2,000.00	18,000.00
			-	2,000.00	18,000.00
Program: 5201 Buildings & Grounds Maintenance Totals:			1,623.00	11,801.00	
Program: 5202 Mechanical Maintenance					
525.05 - Operating Supplies Custodial			Amended Balance as of: 10/1/2023		6,000.00
	10/23/2023	2023-00005691	-	1,000.00	5,000.00
	12/31/2023	2023-00007166	642.00	-	5,642.00
			642.00	1,000.00	5,642.00
530.05 - R&M Supplies Equipment Parts			Amended Balance as of: 10/1/2023		71,770.00
	10/30/2023	2023-00005825	8,000.00	-	124,077.00
	12/05/2023	2023-00006539	1,957.00	-	126,034.00
	12/11/2023	2023-00006666	4,858.00	-	130,892.00
	12/22/2023	2023-00006961	12,000.00	-	142,892.00
	12/31/2023	2023-00007355	-	4,381.00	138,511.00
			26,815.00	4,381.00	94,204.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
560.05 - Utility Services Electric			Amended Balance as of: 10/1/2023		135,530.00
	12/11/2023	2023-00006665	3,409.00	-	138,939.00
	12/27/2023	2023-00007018	20,513.00	-	159,452.00
			23,922.00	-	159,452.00
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		120,950.00
	10/23/2023	2023-00005691	1,628.00	-	146,061.00
	12/15/2023	2023-00006815	4,600.00	-	150,661.00
	12/20/2023	2023-00006900	1,500.00	-	152,161.00
	12/31/2023	2023-00007166	-	172.00	151,989.00
			7,728.00	172.00	128,506.00
570.10 - Rental Machinery			Amended Balance as of: 10/1/2023		500.00
	12/31/2023	2023-00007166	-	151.00	349.00
			-	151.00	349.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		1,280.00
	10/23/2023	2023-00005691	-	628.00	652.00
			-	628.00	652.00
Program: 5202 Mechanical Maintenance Totals:			59,107.00	6,332.00	
Division: 38 Building, Grounds, Electrical Totals:			60,730.00	18,133.00	
Division: 39 Forestry					
Program: 5211 Tree Maintenance					
525.25 - Operating Supplies Chemicals			Amended Balance as of: 10/1/2023		1,600.00
	10/16/2023	2023-00005542	1,320.00	-	5,968.00
			1,320.00	-	2,920.00
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		5,540.00
	10/16/2023	2023-00005542	-	1,320.00	2,140.00
	12/20/2023	2023-00006907	2,086.00	-	4,226.00
			2,086.00	1,320.00	6,306.00
565.25 - Repair and Maintenance Landscape			Amended Balance as of: 10/1/2023		209,025.00
	10/18/2023	2023-00005597	25,000.00	-	238,977.00
	10/18/2023	2023-00005597	-	8,334.00	230,643.00
	10/18/2023	2023-00005597	8,334.00	-	238,977.00
	12/20/2023	2023-00006907	-	2,086.00	236,891.00
	12/27/2023	2023-00007018	-	1,977.00	234,914.00
			33,334.00	12,397.00	229,962.00
Program: 5211 Tree Maintenance Totals:			36,740.00	13,717.00	
Program: 5212 Landscape Maintenance					
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		1,200.00
	12/29/2023	2023-00007096	-	300.00	900.00
			-	300.00	900.00
Program: 5212 Landscape Maintenance Totals:			-	300.00	
Division: 39 Forestry Totals:			36,740.00	14,017.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 41 Streets					
Program: 5231 Pavement Maintenance					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		22,250.00
	12/15/2023	2023-00006812	825.00	-	23,075.00
			825.00	-	23,075.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		12,580.00
	12/15/2023	2023-00006812	15.00	-	12,595.00
			15.00	-	12,595.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		53,555.00
	12/15/2023	2023-00006812	55.00	-	53,610.00
			55.00	-	53,610.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		65,790.00
	12/15/2023	2023-00006812	65.00	-	65,855.00
			65.00	-	65,855.00
525.25 - Operating Supplies Chemicals			Amended Balance as of: 10/1/2023		30,000.00
	12/13/2023	2023-00006713	-	21,576.00	12,533.00
			-	21,576.00	8,424.00
525.30 - Operating Supplies Salt			Amended Balance as of: 10/1/2023		363,000.00
	10/30/2023	2023-00005825	-	8,000.00	413,998.00
	12/05/2023	2023-00006539	-	1,957.00	412,041.00
	12/11/2023	2023-00006665	-	1,409.00	410,632.00
	12/11/2023	2023-00006666	-	4,858.00	405,774.00
			-	16,224.00	346,776.00
530.20 - R&M Supplies Street Maintenance			Amended Balance as of: 10/1/2023		387,780.00
	12/27/2023	2023-00007018	-	18,536.00	369,244.00
	12/27/2023	2023-00007022	-	717.00	368,527.00
			-	19,253.00	368,527.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		153,500.00
	12/22/2023	2023-00006961	-	12,000.00	141,500.00
			-	12,000.00	141,500.00
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 10/1/2023		20,000.00
	12/13/2023	2023-00006714	-	11,493.00	8,507.00
			-	11,493.00	8,507.00
Program: 5231 Pavement Maintenance Totals:			960.00	80,546.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Program: 5232 Traffic Control & Safety Signs					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		7,750.00
	12/15/2023	2023-00006812	715.00	-	8,465.00
			715.00	-	8,465.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,715.00
	12/15/2023	2023-00006812	15.00	-	2,730.00
			15.00	-	2,730.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		11,575.00
	12/15/2023	2023-00006812	45.00	-	11,620.00
			45.00	-	11,620.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		14,340.00
	12/15/2023	2023-00006812	55.00	-	14,395.00
			55.00	-	14,395.00
525.40 - Operating Supplies Shop Materials			Amended Balance as of: 10/1/2023		33,600.00
	10/12/2023	2023-00005502	1,308.00	-	37,484.00
	12/13/2023	2023-00006713	21,576.00	-	59,060.00
	12/13/2023	2023-00006714	11,493.00	-	70,553.00
	12/31/2023	2023-00007355	-	12,124.00	58,429.00
			34,377.00	12,124.00	55,853.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		38,000.00
	10/12/2023	2023-00005502	-	1,308.00	36,692.00
			-	1,308.00	36,692.00
Program: 5232 Traffic Control & Safety Signs Totals:			35,207.00	13,432.00	
Program: 5233 Rights of Way Maintenance					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		8,500.00
	12/15/2023	2023-00006812	315.00	-	8,815.00
			315.00	-	8,815.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		3,770.00
	12/15/2023	2023-00006812	5.00	-	3,775.00
			5.00	-	3,775.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		16,070.00
	12/15/2023	2023-00006812	20.00	-	16,090.00
			20.00	-	16,090.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		19,955.00
	12/15/2023	2023-00006812	25.00	-	19,980.00
			25.00	-	19,980.00
Program: 5233 Rights of Way Maintenance Totals:			365.00	-	
Division: 41 Streets Totals:			36,532.00	93,978.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 43 Engineering					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		2,000.00
	12/15/2023	2023-00006812	860.00	-	2,860.00
			860.00	-	2,860.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,695.00
	12/15/2023	2023-00006812	15.00	-	2,710.00
			15.00	-	2,710.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		11,505.00
	12/15/2023	2023-00006812	55.00	-	11,560.00
			55.00	-	11,560.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		14,260.00
	12/15/2023	2023-00006812	70.00	-	14,330.00
			70.00	-	14,330.00
520.10 - Office Supplies Paper			Amended Balance as of: 10/1/2023		200.00
	12/29/2023	2023-00007096	-	200.00	-
			-	200.00	-
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		100.00
	12/29/2023	2023-00007096	-	100.00	-
			-	100.00	-
540.20 - Services Architectual			Amended Balance as of: 10/1/2023		200.00
	12/29/2023	2023-00007096	1,100.00	-	2,800.00
			1,100.00	-	1,300.00
540.45 - Services Data Processing/Technology			Amended Balance as of: 10/1/2023		500.00
	12/29/2023	2023-00007096	-	500.00	-
			-	500.00	-
Program: 0000 General Totals:			2,100.00	800.00	
Division: 43 Engineering Totals:			2,100.00	800.00	
Department: 52 Public Works Totals:			152,757.00	129,443.00	
Fund Totals: General Fund			4,389,232.00	2,036,694.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 205 Motor Fuel Tax Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		1,578,756.00
	12/31/2023	2023-00007361	-	374,691.00	998,105.00
			-	374,691.00	1,204,065.00
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6060 Streets					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		2,582,990.00
	12/31/2023	2023-00007361	-	374,691.00	3,787,055.00
			-	374,691.00	2,208,299.00
Program: 6060 Streets Totals:			-	374,691.00	
Division: 75 Capital Outlay Totals:			-	374,691.00	
Department: 52 Public Works Totals:			-	374,691.00	
Fund Totals: Motor Fuel Tax Fund			-	749,382.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 210 Community Dev Block Grant Fund					
434 - Grants			Amended Balance as of: 10/1/2023		479,813.00
	12/31/2023	2023-00007357	-	269,818.00	816,525.00
			-	269,818.00	209,995.00
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		605,985.00
	12/31/2023	2023-00007355	-	269,818.00	648,047.00
			-	269,818.00	336,167.00
Program: 6040 Rights of Way Improvements Totals:			-	269,818.00	
Division: 75 Capital Outlay Totals:			-	269,818.00	
Department: 52 Public Works Totals:			-	269,818.00	
Fund Totals: Community Dev Block Grant Fund			-	539,636.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 221 Federal Equitable Sharing Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		151,215.00
	10/16/2023	2023-00005550	20,000.00	-	171,215.00
	10/25/2023	2023-00005732	4,500.00	-	175,715.00
	12/31/2023	2023-00007357	-	30,625.00	145,090.00
	12/31/2023	2023-00007361	-	190.00	144,900.00
			24,500.00	30,815.00	144,900.00
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 10/1/2023		125,215.00
	12/31/2023	2023-00007355	-	30,625.00	94,590.00
	12/31/2023	2023-00007361	-	190.00	94,400.00
			-	30,815.00	94,400.00
Program: 6030 Technology Totals:			-	30,815.00	
Division: 75 Capital Outlay Totals:			-	30,815.00	
Department: 38 Information Technology Totals:			-	30,815.00	
Department: 42 Police					
Division: 27 Crime Control & Investigation					
Program: 4201 Patrol					
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		-
	10/25/2023	2023-00005732	4,500.00	-	4,500.00
			4,500.00	-	4,500.00
525.95 - Operating Supplies Other			Amended Balance as of: 10/1/2023		26,000.00
	10/16/2023	2023-00005550	20,000.00	-	66,000.00
			20,000.00	-	46,000.00
Program: 4201 Patrol Totals:			24,500.00	-	
Division: 27 Crime Control & Investigation Totals:			24,500.00	-	
Department: 42 Police Totals:			24,500.00	-	
Fund Totals: Federal Equitable Sharing Fund			49,000.00	61,630.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 222 State Equitable Sharing Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		23,500.00
	11/01/2023	2023-00005878	8,500.00	-	56,500.00
	11/07/2023	2023-00006009	17,000.00	-	73,500.00
			25,500.00	-	49,000.00
Department: 42 Police					
Division: 75 Capital Outlay					
Program: 0000 General					
635 - Office and Other Equipment			Amended Balance as of: 10/1/2023		-
	11/01/2023	2023-00005878	8,500.00	-	32,000.00
	11/07/2023	2023-00006009	17,000.00	-	49,000.00
			25,500.00	-	25,500.00
Program: 0000 General Totals:			25,500.00	-	
Division: 75 Capital Outlay Totals:			25,500.00	-	
Department: 42 Police Totals:			25,500.00	-	
Fund Totals: State Equitable Sharing Fund			51,000.00	-	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 233 Downtown Area TIF (TIF #3) Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		(1,862,500.00)
	12/31/2023	2023-00007357	-	311,792.00	(296,126.00)
	12/31/2023	2023-00007361	-	4,775,880.00	(5,072,006.00)
			-	5,087,672.00	(6,950,172.00)
Department: 20 Village Manager's Office					
Division: 10 Economic Development					
Program: 0000 General					
540.95 - Services Other			Amended Balance as of: 10/1/2023		225,000.00
	12/31/2023	2023-00007355	-	40,316.00	184,684.00
	12/31/2023	2023-00007361	-	21,800.00	162,884.00
			-	62,116.00	162,884.00
820 - TIF Development			Amended Balance as of: 10/1/2023		980,000.00
	12/31/2023	2023-00007361	-	443,764.00	536,236.00
	12/31/2023	2023-00007361	-	50,000.00	486,236.00
			-	493,764.00	486,236.00
Program: 0000 General Totals:			-	555,880.00	
Division: 10 Economic Development Totals:			-	555,880.00	
Department: 20 Village Manager's Office Totals:			-	555,880.00	
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		620,543.00
	12/31/2023	2023-00007355	-	66,650.00	1,268,893.00
	12/31/2023	2023-00007361	-	692,258.00	576,635.00
	12/31/2023	2023-00007361	-	43,018.00	533,617.00
	12/31/2023	2023-00007361	-	330,000.00	203,617.00
			-	1,131,926.00	(511,383.00)
Program: 6010 Buildings & Facilities Totals:			-	1,131,926.00	
Program: 6020 Flood Control					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		3,500,000.00
	12/31/2023	2023-00007355	-	204,826.00	3,345,174.00
	12/31/2023	2023-00007361	-	3,195,040.00	150,134.00
			-	3,399,866.00	100,134.00
Program: 6020 Flood Control Totals:			-	3,399,866.00	
Division: 75 Capital Outlay Totals:			-	4,531,792.00	
Department: 52 Public Works Totals:			-	4,531,792.00	
Fund Totals: Downtown Area TIF (TIF #3) Fund			-	10,175,344.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 234 Rand Corridor TIF (TIF #4) Fund					
434 - Grants			Amended Balance as of: 10/1/2023		99,071.00
	12/01/2023	2023-00006544	12,684.00	-	111,755.00
	12/01/2023	2023-00006544	-	12,684.00	99,071.00
	12/31/2023	2023-00007357	-	21,880.00	77,191.00
	12/31/2023	2023-00007357	-	37,877.00	39,314.00
	12/31/2023	2023-00007357	-	8,700.00	30,614.00
	12/31/2023	2023-00007357	-	16,884.00	13,730.00
	12/31/2023	2023-00007361	-	3,998.00	9,732.00
	12/31/2023	2023-00007361	-	134.00	9,598.00
			12,684.00	102,157.00	9,598.00
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		1,111,680.00
	12/31/2023	2023-00007357	-	142,991.00	2,221,220.00
	12/31/2023	2023-00007361	-	2,236,440.00	(15,220.00)
			-	2,379,431.00	(1,267,751.00)
Department: 20 Village Manager's Office					
Division: 10 Economic Development					
Program: 0000 General					
820 - TIF Development			Amended Balance as of: 10/1/2023		1,325,000.00
	12/31/2023	2023-00007361	-	1,900,000.00	425,000.00
			-	1,900,000.00	(575,000.00)
Program: 0000 General Totals:			-	1,900,000.00	
Division: 10 Economic Development Totals:			-	1,900,000.00	
Department: 20 Village Manager's Office Totals:			-	1,900,000.00	
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 10/1/2023		320,486.00
	12/01/2023	2023-00006544	12,684.00	-	333,170.00
	12/01/2023	2023-00006544	-	12,684.00	320,486.00
	12/31/2023	2023-00007355	-	197,216.00	123,270.00
	12/31/2023	2023-00007361	-	13,940.00	109,330.00
	12/31/2023	2023-00007361	-	22,500.00	86,830.00
	12/31/2023	2023-00007361	-	3,998.00	82,832.00
	12/31/2023	2023-00007361	-	134.00	82,698.00
			12,684.00	250,472.00	82,698.00
Program: 6030 Technology Totals:			12,684.00	250,472.00	
Division: 75 Capital Outlay Totals:			12,684.00	250,472.00	
Department: 38 Information Technology Totals:			12,684.00	250,472.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		31,116.00
	12/31/2023	2023-00007355	-	31,116.00	-
			-	31,116.00	-
Program: 6040 Rights of Way Improvements Totals:			-	31,116.00	
Program: 6080 Water System					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		-
	12/31/2023	2023-00007361	-	300,000.00	-
			-	300,000.00	(300,000.00)
Program: 6080 Water System Totals:			-	300,000.00	
Division: 75 Capital Outlay Totals:			-	331,116.00	
Department: 52 Public Works Totals:			-	331,116.00	
Fund Totals: Rand Corridor TIF (TIF #4) Fund			25,368.00	4,963,176.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 252 Police Grant Fund					
434 - Grants			Amended Balance as of: 10/1/2023		115,512.00
	11/13/2023	2023-00006109	700.00	-	116,212.00
	11/27/2023	2023-00006328	-	1,512.00	114,700.00
	12/31/2023	2023-00007227	30,255.00	-	144,955.00
	12/31/2023	2023-00007227	-	3,930.00	141,025.00
	12/31/2023	2023-00007227	-	970.00	140,055.00
	12/31/2023	2023-00007227	-	4,145.00	135,910.00
			30,955.00	10,557.00	135,910.00
Department: 42 Police					
Division: 27 Crime Control & Investigation					
Program: 4202 Investigation					
500.05 - Salaries Full Time			Amended Balance as of: 10/1/2023		4,816.00
	11/27/2023	2023-00006328	-	1,512.00	3,304.00
			-	1,512.00	3,304.00
Program: 4202 Investigation Totals:			-	1,512.00	
Division: 27 Crime Control & Investigation Totals:			-	1,512.00	
Division: 31 Special Detail Services					
Program: 0000 General					
500.20 - Salaries Overtime			Amended Balance as of: 10/1/2023		110,696.00
	11/13/2023	2023-00006109	700.00	-	111,396.00
	12/31/2023	2023-00007227	30,255.00	-	141,651.00
	12/31/2023	2023-00007227	-	3,930.00	137,721.00
	12/31/2023	2023-00007227	-	970.00	136,751.00
	12/31/2023	2023-00007227	-	4,145.00	132,606.00
			30,955.00	9,045.00	132,606.00
Program: 0000 General Totals:			30,955.00	9,045.00	
Division: 31 Special Detail Services Totals:			30,955.00	9,045.00	
Department: 42 Police Totals:			30,955.00	10,557.00	
Fund Totals: Police Grant Fund			61,910.00	21,114.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 256 ARPA Fund					
434 - Grants			Amended Balance as of: 10/1/2023		8,846,824.00
	12/31/2023	2023-00007357	-	222,894.00	8,623,930.00
	12/31/2023	2023-00007357	-	385,565.00	8,238,365.00
	12/31/2023	2023-00007361	-	1,012,530.00	7,225,835.00
	12/31/2023	2023-00007361	-	2,945,178.00	4,280,657.00
	12/31/2023	2023-00007361	-	451.00	4,280,206.00
	12/31/2023	2023-00007361	-	1,000,000.00	3,280,206.00
	12/31/2023	2023-00007361	-	532,269.00	2,747,937.00
	12/31/2023	2023-00007361	-	500,000.00	2,247,937.00
			-	6,598,887.00	2,247,937.00
460.05 - Interest Income Investments			Amended Balance as of: 10/1/2023		-
	12/13/2023	2023-00006715	1,174.00	-	1,174.00
	12/13/2023	2023-00006715	163,521.00	-	164,695.00
	12/31/2023	2023-00007217	411,837.00	-	576,532.00
			576,532.00	-	576,532.00
Department: 30 Finance & Operations					
Division: 80 Interfund Transfers					
Program: 0000 General					
905 - Interfund Transfers Out			Amended Balance as of: 10/1/2023		-
	12/13/2023	2023-00006715	1,174.00	-	1,174.00
	12/13/2023	2023-00006715	163,521.00	-	164,695.00
	12/31/2023	2023-00007217	411,837.00	-	576,532.00
			576,532.00	-	576,532.00
Program: 0000 General Totals:			576,532.00	-	
Division: 80 Interfund Transfers Totals:			576,532.00	-	
Department: 30 Finance & Operations Totals:			576,532.00	-	
Department: 44 Fire					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 10/1/2023		3,250,000.00
	12/31/2023	2023-00007355	-	222,894.00	3,027,106.00
	12/31/2023	2023-00007361	-	2,945,178.00	81,928.00
			-	3,168,072.00	81,928.00
Program: 6010 Buildings & Facilities Totals:			-	3,168,072.00	
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 10/1/2023		1,735,565.00
	12/31/2023	2023-00007355	-	45,998.00	1,689,567.00
	12/31/2023	2023-00007355	-	339,567.00	1,350,000.00
			-	385,565.00	1,350,000.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
635 - Office and Other Equipment			Amended Balance as of: 10/1/2023		241,214.00
	12/31/2023	2023-00007361	-	451.00	240,763.00
			-	451.00	240,763.00
Program: 6070 Vehicles & Equipment Totals:			-	386,016.00	
Division: 75 Capital Outlay Totals:			-	3,554,088.00	
Department: 44 Fire Totals:			-	3,554,088.00	
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6020 Flood Control					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		1,000,000.00
	12/31/2023	2023-00007361	-	1,000,000.00	-
			-	1,000,000.00	-
Program: 6020 Flood Control Totals:			-	1,000,000.00	
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		1,032,269.00
	12/31/2023	2023-00007361	-	532,269.00	500,000.00
	12/31/2023	2023-00007361	-	500,000.00	-
			-	1,032,269.00	-
Program: 6040 Rights of Way Improvements Totals:			-	1,032,269.00	
Program: 6080 Water System					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		1,012,530.00
	12/31/2023	2023-00007361	-	1,012,530.00	-
			-	1,012,530.00	-
Program: 6080 Water System Totals:			-	1,012,530.00	
Division: 75 Capital Outlay Totals:			-	3,044,799.00	
Department: 52 Public Works Totals:			-	3,044,799.00	
Fund Totals: ARPA Fund			1,153,064.00	13,197,774.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 257 Opioid Settlement Fund					
460.05 - Interest Income Investments			Amended Balance as of: 10/1/2023		-
	12/05/2023	2023-00006552	2,800.00	-	2,800.00
			2,800.00	-	2,800.00
474.90 - Other Miscellaneous Income			Amended Balance as of: 10/1/2023		-
	12/05/2023	2023-00006552	42,573.00	-	42,573.00
			42,573.00	-	42,573.00
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		-
	12/05/2023	2023-00006552	16,647.00	-	16,647.00
	12/05/2023	2023-00006695	240.00	-	16,887.00
	12/31/2023	2023-00007357	-	22,712.00	(5,825.00)
			16,887.00	22,712.00	(5,825.00)
Department: 44 Fire					
Division: 32 Fire Service					
Program: 4402 Paramedic Service					
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		-
	12/05/2023	2023-00006552	37,745.00	-	37,745.00
	12/05/2023	2023-00006552	20,420.00	-	58,165.00
	12/05/2023	2023-00006552	980.00	-	59,145.00
	12/05/2023	2023-00006552	2,875.00	-	62,020.00
	12/05/2023	2023-00006695	240.00	-	62,260.00
	12/31/2023	2023-00007355	-	22,712.00	39,548.00
			62,260.00	22,712.00	39,548.00
Program: 4402 Paramedic Service Totals:			62,260.00	22,712.00	
Division: 32 Fire Service Totals:			62,260.00	22,712.00	
Department: 44 Fire Totals:			62,260.00	22,712.00	
Fund Totals: Opioid Settlement Fund			124,520.00	45,424.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 401 Capital Equipment Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		2,397,589.00
	12/31/2023	2023-00007357	-	955,398.00	167,341.00
	12/31/2023	2023-00007361	-	105,552.00	61,789.00
			-	1,060,950.00	1,336,639.00
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 10/1/2023		358,500.00
	12/31/2023	2023-00007355	-	45,088.00	420,346.00
	12/31/2023	2023-00007361	-	10,000.00	410,346.00
	12/31/2023	2023-00007361	-	3,000.00	407,346.00
	12/31/2023	2023-00007361	-	39,000.00	368,346.00
	12/31/2023	2023-00007361	-	50,000.00	318,346.00
			-	147,088.00	211,412.00
Program: 6030 Technology Totals:			-	147,088.00	
Division: 75 Capital Outlay Totals:			-	147,088.00	
Department: 38 Information Technology Totals:			-	147,088.00	
Department: 42 Police					
Division: 75 Capital Outlay					
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 10/1/2023		314,990.00
	10/03/2023	2023-00005269	15,845.00	-	330,835.00
	12/31/2023	2023-00007355	-	40,610.00	290,225.00
			15,845.00	40,610.00	290,225.00
Program: 6070 Vehicles & Equipment Totals:			15,845.00	40,610.00	
Division: 75 Capital Outlay Totals:			15,845.00	40,610.00	
Department: 42 Police Totals:			15,845.00	40,610.00	
Department: 44 Fire					
Division: 75 Capital Outlay					
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 10/1/2023		773,161.00
	10/03/2023	2023-00005269	-	15,845.00	852,316.00
	10/03/2023	2023-00005270	-	37,800.00	814,516.00
	12/31/2023	2023-00007355	-	19,020.00	795,496.00
	12/31/2023	2023-00007355	-	745,000.00	50,496.00
			-	817,665.00	(44,504.00)
635 - Office and Other Equipment			Amended Balance as of: 10/1/2023		84,500.00
	12/31/2023	2023-00007355	-	53,430.00	62,880.00
			-	53,430.00	31,070.00
Program: 6070 Vehicles & Equipment Totals:			-	871,095.00	
Division: 75 Capital Outlay Totals:			-	871,095.00	
Department: 44 Fire Totals:			-	871,095.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 10/1/2023		1,196,004.00
	10/03/2023	2023-00005270	37,800.00	-	1,523,209.00
	12/31/2023	2023-00007355	-	5,191.00	1,518,018.00
	12/31/2023	2023-00007355	-	47,059.00	1,470,959.00
	12/31/2023	2023-00007361	-	3,552.00	1,467,407.00
			37,800.00	55,802.00	1,178,002.00
Program: 6070 Vehicles & Equipment Totals:			37,800.00	55,802.00	
Division: 75 Capital Outlay Totals:			37,800.00	55,802.00	
Department: 52 Public Works Totals:			37,800.00	55,802.00	
Fund Totals: Capital Equipment Fund			53,645.00	2,175,545.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 402 Capital Improvement Fund					
434 - Grants			Amended Balance as of: 10/1/2023		644,000.00
	12/20/2023	2023-00006912	126,500.00	-	770,500.00
	12/31/2023	2023-00007357	-	326,456.00	444,044.00
	12/31/2023	2023-00007361	-	165,000.00	279,044.00
	12/31/2023	2023-00007361	-	126,500.00	152,544.00
			126,500.00	617,956.00	152,544.00
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		1,415,632.00
	12/20/2023	2023-00006912	-	126,500.00	959,572.00
	12/31/2023	2023-00007353	17,310.00	-	976,882.00
	12/31/2023	2023-00007357	-	779,078.00	197,804.00
	12/31/2023	2023-00007361	-	61,493.00	136,311.00
			17,310.00	967,071.00	465,871.00
Department: 42 Police					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 10/1/2023		50,000.00
	12/31/2023	2023-00007165	18,185.00	-	71,985.00
	12/31/2023	2023-00007355	-	3,800.00	68,185.00
	12/31/2023	2023-00007361	-	30,000.00	38,185.00
			18,185.00	33,800.00	34,385.00
Program: 6010 Buildings & Facilities Totals:			18,185.00	33,800.00	
Division: 75 Capital Outlay Totals:			18,185.00	33,800.00	
Department: 42 Police Totals:			18,185.00	33,800.00	
Department: 44 Fire					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 10/1/2023		25,663.00
	12/31/2023	2023-00007355	-	20,100.00	105,563.00
	12/31/2023	2023-00007361	-	80,597.00	24,966.00
			-	100,697.00	(75,034.00)
Program: 6010 Buildings & Facilities Totals:			-	100,697.00	
Division: 75 Capital Outlay Totals:			-	100,697.00	
Department: 44 Fire Totals:			-	100,697.00	
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 10/1/2023		50,000.00
	12/19/2023	2023-00006871	-	17,953.00	178,588.00
	12/19/2023	2023-00006871	-	30,113.00	148,475.00
	12/19/2023	2023-00006871	-	3,943.00	144,532.00
	12/31/2023	2023-00007165	-	15,976.00	128,556.00
	12/31/2023	2023-00007355	-	1,350.00	127,206.00
	12/31/2023	2023-00007361	-	19,759.00	107,447.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
			-	89,094.00	(39,094.00)
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		119,825.00
	12/31/2023	2023-00007165	-	2,209.00	117,616.00
	12/31/2023	2023-00007355	-	44,825.00	72,791.00
	12/31/2023	2023-00007361	-	72,791.00	-
			-	119,825.00	-
Program: 6010 Buildings & Facilities Totals:			-	208,919.00	
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		6,644.00
	11/02/2023	2023-00005924	-	3,403.00	433,241.00
	11/02/2023	2023-00005924	3,403.00	-	436,644.00
	12/14/2023	2023-00006796	33,806.00	-	470,450.00
	12/14/2023	2023-00006796	-	20,000.00	450,450.00
	12/14/2023	2023-00006796	-	11,597.00	438,853.00
	12/14/2023	2023-00006796	-	2,209.00	436,644.00
	12/14/2023	2023-00006801	96,399.00	-	533,043.00
	12/19/2023	2023-00006871	52,009.00	-	585,052.00
			185,617.00	37,209.00	155,052.00
Program: 6040 Rights of Way Improvements Totals:			185,617.00	37,209.00	
Program: 6060 Streets					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		657,140.00
	12/14/2023	2023-00006799	-	21,823.00	2,392,476.00
	12/14/2023	2023-00006799	-	345.00	2,392,131.00
	12/14/2023	2023-00006799	22,168.00	-	2,414,299.00
	12/14/2023	2023-00006800	-	45,045.00	2,369,254.00
	12/14/2023	2023-00006800	45,045.00	-	2,414,299.00
	12/14/2023	2023-00006801	-	78,353.00	2,335,946.00
	12/14/2023	2023-00006801	-	12,306.00	2,323,640.00
	12/14/2023	2023-00006801	-	5,740.00	2,317,900.00
	12/31/2023	2023-00007353	17,310.00	-	2,335,210.00
	12/31/2023	2023-00007355	-	254,379.00	2,080,831.00
	12/31/2023	2023-00007355	-	781,080.00	1,299,751.00
	12/31/2023	2023-00007361	-	149,846.00	1,149,905.00
			84,523.00	1,348,917.00	(607,254.00)
Program: 6060 Streets Totals:			84,523.00	1,348,917.00	
Division: 75 Capital Outlay Totals:			270,140.00	1,595,045.00	
Department: 52 Public Works Totals:			270,140.00	1,595,045.00	
Fund Totals: Capital Improvement Fund			432,135.00	3,314,569.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 605 Waterworks Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		793,285.00
	12/27/2023	2023-00007024	46,000.00	-	3,638,684.00
	12/31/2023	2023-00007353	59,000.00	-	3,697,684.00
	12/31/2023	2023-00007357	-	1,631,762.00	2,065,922.00
	12/31/2023	2023-00007361	-	1,943,362.00	122,560.00
			105,000.00	3,575,124.00	(2,676,839.00)
Department: 30 Finance & Operations					
Division: 01 Administration					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		4,265.00
	12/15/2023	2023-00006812	1,130.00	-	5,395.00
			1,130.00	-	5,395.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,160.00
	12/15/2023	2023-00006812	20.00	-	2,180.00
			20.00	-	2,180.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		9,220.00
	12/15/2023	2023-00006812	70.00	-	9,290.00
			70.00	-	9,290.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		11,390.00
	12/15/2023	2023-00006812	90.00	-	11,480.00
			90.00	-	11,480.00
Program: 0000 General Totals:			1,310.00	-	
Division: 01 Administration Totals:			1,310.00	-	
Division: 12 Billing & Collections					
Program: 3021 Cashiering					
500.05 - Salaries Full Time			Amended Balance as of: 10/1/2023		45,850.00
	11/16/2023	2023-00006220	-	3,650.00	42,200.00
			-	3,650.00	42,200.00
500.10 - Salaries Part Time			Amended Balance as of: 10/1/2023		(64,545.00)
	11/16/2023	2023-00006220	5,000.00	-	5,000.00
			5,000.00	-	(59,545.00)
Program: 3021 Cashiering Totals:			5,000.00	3,650.00	
Program: 3022 Utility Billing					
500.05 - Salaries Full Time			Amended Balance as of: 10/1/2023		139,215.00
	11/16/2023	2023-00006220	-	1,350.00	137,865.00
			-	1,350.00	137,865.00
Program: 3022 Utility Billing Totals:			-	1,350.00	
Division: 12 Billing & Collections Totals:			5,000.00	5,000.00	
Department: 30 Finance & Operations Totals:			6,310.00	5,000.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 34 Human Resources					
Division: 17 Village Wide Benefit Programs					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		5,500.00
	12/01/2023	2023-00006005	-	1,000.00	4,500.00
	12/15/2023	2023-00006812	-	5,015.00	(515.00)
	12/15/2023	2023-00006816	515.00	-	-
			515.00	6,015.00	-
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		80.00
	12/01/2023	2023-00006005	-	20.00	60.00
	12/15/2023	2023-00006812	-	100.00	(40.00)
	12/15/2023	2023-00006816	40.00	-	-
			40.00	120.00	-
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		345.00
	12/01/2023	2023-00006005	-	70.00	275.00
	12/15/2023	2023-00006812	-	330.00	(55.00)
	12/15/2023	2023-00006816	55.00	-	-
			55.00	400.00	-
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		425.00
	12/01/2023	2023-00006005	-	80.00	345.00
	12/15/2023	2023-00006812	-	400.00	(55.00)
	12/15/2023	2023-00006816	55.00	-	-
			55.00	480.00	-
Program: 0000 General Totals:			665.00	7,015.00	
Division: 17 Village Wide Benefit Programs Totals:			665.00	7,015.00	
Department: 34 Human Resources Totals:			665.00	7,015.00	
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 10/1/2023		400,000.00
	12/31/2023	2023-00007353	5,040.00	-	705,040.00
	12/31/2023	2023-00007355	-	535,827.00	169,213.00
			5,040.00	535,827.00	(130,787.00)
Program: 6030 Technology Totals:			5,040.00	535,827.00	
Division: 75 Capital Outlay Totals:			5,040.00	535,827.00	
Department: 38 Information Technology Totals:			5,040.00	535,827.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 01 Administration					
Program: 0000 General					
520.05 - Office Supplies General			Amended Balance as of: 10/1/2023		4,700.00
	11/29/2023	2023-00006397	-	171.00	4,529.00
	12/13/2023	2023-00006740	-	1,327.00	3,202.00
	12/29/2023	2023-00007081	1,650.00	-	4,852.00
	12/31/2023	2023-00007355	-	1,650.00	3,202.00
			1,650.00	3,148.00	3,202.00
575.10 - Other Memberships & Publications			Amended Balance as of: 10/1/2023		16,485.00
	10/24/2023	2023-00005719	-	198.00	15,135.00
	10/30/2023	2023-00005817	-	202.00	14,933.00
	12/27/2023	2023-00007010	-	200.00	14,733.00
	12/29/2023	2023-00007081	-	1,650.00	13,083.00
	12/31/2023	2023-00007130	-	2.00	13,081.00
			-	2,252.00	14,233.00
575.15 - Other Training & Travel			Amended Balance as of: 10/1/2023		424.00
	10/24/2023	2023-00005719	198.00	-	5,672.00
	10/30/2023	2023-00005817	202.00	-	5,874.00
	11/29/2023	2023-00006397	171.00	-	6,045.00
	12/13/2023	2023-00006740	1,327.00	-	7,372.00
	12/27/2023	2023-00007010	200.00	-	7,572.00
	12/31/2023	2023-00007130	2.00	-	7,574.00
			2,100.00	-	2,524.00
Program: 0000 General Totals:			3,750.00	5,400.00	
Division: 01 Administration Totals:			3,750.00	5,400.00	
Division: 38 Building, Grounds, Electrical					
Program: 5201 Buildings & Grounds Maintenance					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		2,250.00
	12/15/2023	2023-00006816	-	515.00	1,735.00
			-	515.00	1,735.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		6,460.00
	12/15/2023	2023-00006816	-	55.00	6,405.00
			-	55.00	6,405.00
525.05 - Operating Supplies Custodial			Amended Balance as of: 10/1/2023		12,000.00
	12/31/2023	2023-00007164	853.00	-	12,853.00
	12/31/2023	2023-00007355	-	2,579.00	10,274.00
			853.00	2,579.00	10,274.00
540.60 - Services Custodial			Amended Balance as of: 10/1/2023		23,360.00
	12/31/2023	2023-00007164	-	853.00	22,507.00
			-	853.00	22,507.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
560.05 - Utility Services Electric			Amended Balance as of: 10/1/2023		5,000.00
	12/27/2023	2023-00007038	323.00	-	5,323.00
			323.00	-	5,323.00
560.10 - Utility Services Natural Gas			Amended Balance as of: 10/1/2023		50,000.00
	11/21/2023	2023-00006286	-	3,500.00	46,500.00
	12/11/2023	2023-00006662	-	14,550.00	31,950.00
			-	18,050.00	31,950.00
Program: 5201 Buildings & Grounds Maintenance Totals:			1,176.00	22,052.00	
Program: 5202 Mechanical Maintenance					
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		25,435.00
	12/19/2023	2023-00006873	-	5,422.00	20,013.00
			-	5,422.00	20,013.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		300.00
	12/19/2023	2023-00006873	5,422.00	-	5,722.00
			5,422.00	-	5,722.00
Program: 5202 Mechanical Maintenance Totals:			5,422.00	5,422.00	
Division: 38 Building, Grounds, Electrical Totals:			6,598.00	27,474.00	
Division: 40 Utilities					
Program: 5223 Water System Maintenance					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		24,000.00
	12/01/2023	2023-00006005	1,000.00	-	25,000.00
	12/15/2023	2023-00006812	3,470.00	-	28,470.00
			4,470.00	-	28,470.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		12,650.00
	12/01/2023	2023-00006005	20.00	-	12,670.00
	12/15/2023	2023-00006812	70.00	-	12,740.00
	12/15/2023	2023-00006816	-	40.00	12,700.00
			90.00	40.00	12,700.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		54,015.00
	12/01/2023	2023-00006005	70.00	-	54,085.00
	12/15/2023	2023-00006812	230.00	-	54,315.00
			300.00	-	54,315.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		67,045.00
	12/01/2023	2023-00006005	80.00	-	67,125.00
	12/15/2023	2023-00006812	275.00	-	67,400.00
	12/15/2023	2023-00006816	-	55.00	67,345.00
			355.00	55.00	67,345.00
530.30 - R&M Supplies Utility System			Amended Balance as of: 10/1/2023		151,000.00
	12/22/2023	2023-00006969	2,000.00	-	153,000.00
			2,000.00	-	153,000.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
540.95 - Services Other			Amended Balance as of: 10/1/2023		133,680.00
	12/22/2023	2023-00006969	-	2,000.00	127,245.00
			-	2,000.00	131,680.00
560.05 - Utility Services Electric			Amended Balance as of: 10/1/2023		260,000.00
	12/11/2023	2023-00006662	14,550.00	-	274,550.00
	12/27/2023	2023-00007024	46,000.00	-	320,550.00
	12/27/2023	2023-00007038	-	323.00	320,227.00
	12/29/2023	2023-00007094	-	6,565.00	313,662.00
			60,550.00	6,888.00	313,662.00
560.10 - Utility Services Natural Gas			Amended Balance as of: 10/1/2023		10,000.00
	11/21/2023	2023-00006286	3,500.00	-	13,500.00
			3,500.00	-	13,500.00
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 10/1/2023		28,000.00
	12/27/2023	2023-00007008	-	200.00	27,260.00
	12/29/2023	2023-00007094	6,565.00	-	33,825.00
	12/31/2023	2023-00007355	-	11,000.00	22,825.00
			6,565.00	11,200.00	23,365.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		2,168.00
	12/27/2023	2023-00007008	200.00	-	12,368.00
			200.00	-	2,368.00
Program: 5223 Water System Maintenance Totals:			78,030.00	20,183.00	
Division: 40 Utilities Totals:			78,030.00	20,183.00	
Division: 43 Engineering					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		1,500.00
	12/15/2023	2023-00006812	415.00	-	1,915.00
			415.00	-	1,915.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		1,710.00
	12/15/2023	2023-00006812	10.00	-	1,720.00
			10.00	-	1,720.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		7,290.00
	12/15/2023	2023-00006812	30.00	-	7,320.00
			30.00	-	7,320.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		8,405.00
	12/15/2023	2023-00006812	35.00	-	8,440.00
			35.00	-	8,440.00
Program: 0000 General Totals:			490.00	-	
Division: 43 Engineering Totals:			490.00	-	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 10/1/2023		65,000.00
	11/28/2023	2023-00006359	16,019.00	-	293,437.00
	12/31/2023	2023-00007355	-	20,477.00	272,960.00
	12/31/2023	2023-00007361	-	190,300.00	82,660.00
			16,019.00	210,777.00	(129,758.00)
Program: 6010 Buildings & Facilities Totals:			16,019.00	210,777.00	
Program: 6030 Technology					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		57,695.00
	11/28/2023	2023-00006359	-	16,019.00	66,676.00
	12/31/2023	2023-00007355	-	48,895.00	17,781.00
			-	64,914.00	(7,219.00)
640 - Technology			Amended Balance as of: 10/1/2023		18,290.00
	12/31/2023	2023-00007361	-	18,290.00	-
			-	18,290.00	-
Program: 6030 Technology Totals:			-	83,204.00	
Program: 6080 Water System					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		1,866,895.00
	12/31/2023	2023-00007304	-	18,069.00	6,919,426.00
	12/31/2023	2023-00007304	18,069.00	-	6,937,495.00
	12/31/2023	2023-00007305	-	11,419.00	6,926,076.00
	12/31/2023	2023-00007305	11,419.00	-	6,937,495.00
	12/31/2023	2023-00007353	53,960.00	-	6,991,455.00
	12/31/2023	2023-00007355	-	471,645.00	6,519,810.00
	12/31/2023	2023-00007355	-	539,689.00	5,980,121.00
	12/31/2023	2023-00007361	-	397,283.00	5,582,838.00
	12/31/2023	2023-00007361	-	128,851.00	5,453,987.00
	12/31/2023	2023-00007361	-	157,498.00	5,296,489.00
	12/31/2023	2023-00007361	-	295,055.00	5,001,434.00
	12/31/2023	2023-00007361	-	756,085.00	4,245,349.00
			83,448.00	2,775,594.00	(825,251.00)
Program: 6080 Water System Totals:			83,448.00	2,775,594.00	
Division: 75 Capital Outlay Totals:			99,467.00	3,069,575.00	
Department: 52 Public Works Totals:			188,335.00	3,122,632.00	
Fund Totals: Waterworks Fund			305,350.00	7,245,598.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 610 Sewerage Fund					
434 - Grants			Amended Balance as of: 10/1/2023		476,755.00
	12/31/2023	2023-00007357	-	37,628.00	439,127.00
			-	37,628.00	439,127.00
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		3,425,725.00
	12/31/2023	2023-00007353	45,280.00	-	3,869,360.00
	12/31/2023	2023-00007357	-	551,223.00	3,318,137.00
	12/31/2023	2023-00007361	-	3,158,586.00	159,551.00
			45,280.00	3,709,809.00	(238,804.00)
Department: 34 Human Resources					
Division: 17 Village Wide Benefit Programs					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		1,500.00
	12/15/2023	2023-00006812	-	2,750.00	(1,250.00)
	12/15/2023	2023-00006816	1,250.00	-	-
			1,250.00	2,750.00	-
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		25.00
	12/15/2023	2023-00006812	-	55.00	(30.00)
	12/15/2023	2023-00006816	30.00	-	-
			30.00	55.00	-
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		95.00
	12/15/2023	2023-00006812	-	180.00	(85.00)
	12/15/2023	2023-00006816	85.00	-	-
			85.00	180.00	-
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		120.00
	12/15/2023	2023-00006812	-	215.00	(95.00)
	12/15/2023	2023-00006816	95.00	-	-
			95.00	215.00	-
Program: 0000 General Totals:			1,460.00	3,200.00	
Division: 17 Village Wide Benefit Programs Totals:			1,460.00	3,200.00	
Department: 34 Human Resources Totals:			1,460.00	3,200.00	
Department: 52 Public Works					
Division: 40 Utilities					
Program: 5221 Sanitary System Maintenance					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		7,000.00
	12/15/2023	2023-00006812	1,075.00	-	8,075.00
	12/15/2023	2023-00006816	-	1,250.00	6,825.00
			1,075.00	1,250.00	6,825.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		5,560.00
	12/15/2023	2023-00006812	25.00	-	5,585.00
	12/15/2023	2023-00006816	-	30.00	5,555.00
			25.00	30.00	5,555.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		23,720.00
	12/15/2023	2023-00006812	70.00	-	23,790.00
	12/15/2023	2023-00006816	-	85.00	23,705.00
			70.00	85.00	23,705.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		29,450.00
	12/15/2023	2023-00006812	85.00	-	29,535.00
	12/15/2023	2023-00006816	-	95.00	29,440.00
			85.00	95.00	29,440.00
525.25 - Operating Supplies Chemicals			Amended Balance as of: 10/1/2023		3,500.00
	12/27/2023	2023-00007003	1,600.00	-	5,474.00
			1,600.00	-	5,100.00
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 10/1/2023		5,755.00
	12/27/2023	2023-00007003	-	1,600.00	56,307.00
	12/31/2023	2023-00007355	-	1,658.00	54,649.00
			-	3,258.00	2,497.00
Program: 5221 Sanitary System Maintenance Totals:			2,855.00	4,718.00	
Program: 5222 Storm System Maintenance					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		500.00
	12/15/2023	2023-00006812	520.00	-	1,020.00
			520.00	-	1,020.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		1,055.00
	12/15/2023	2023-00006812	10.00	-	1,065.00
			10.00	-	1,065.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		4,495.00
	12/15/2023	2023-00006812	35.00	-	4,530.00
			35.00	-	4,530.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		5,585.00
	12/15/2023	2023-00006812	40.00	-	5,625.00
			40.00	-	5,625.00
530.30 - R&M Supplies Utility System			Amended Balance as of: 10/1/2023		13,250.00
	12/31/2023	2023-00007355	-	2,016.00	10,234.00
			-	2,016.00	11,234.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
540.25 - Services Engineering			Amended Balance as of: 10/1/2023		19,441.00
	12/31/2023	2023-00007355	-	18,629.00	14,812.00
			-	18,629.00	812.00
Program: 5222 Storm System Maintenance Totals:			605.00	20,645.00	
Division: 40 Utilities Totals:			3,460.00	25,363.00	
Division: 43 Engineering					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 10/1/2023		4,310.00
	12/15/2023	2023-00006812	1,155.00	-	5,465.00
			1,155.00	-	5,465.00
510.10 - Taxes & Benefits Medicare			Amended Balance as of: 10/1/2023		2,235.00
	12/15/2023	2023-00006812	20.00	-	2,255.00
			20.00	-	2,255.00
510.15 - Taxes & Benefits Social Security			Amended Balance as of: 10/1/2023		9,550.00
	12/15/2023	2023-00006812	75.00	-	9,625.00
			75.00	-	9,625.00
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 10/1/2023		11,585.00
	12/15/2023	2023-00006812	90.00	-	11,675.00
			90.00	-	11,675.00
Program: 0000 General Totals:			1,340.00	-	
Division: 43 Engineering Totals:			1,340.00	-	
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 10/1/2023		1,154.00
	12/31/2023	2023-00007355	-	1,154.00	-
			-	1,154.00	-
Program: 6010 Buildings & Facilities Totals:			-	1,154.00	
Program: 6020 Flood Control					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		1,239,621.00
	10/16/2023	2023-00005553	-	21,431.00	1,883,190.00
	10/16/2023	2023-00005553	21,431.00	-	1,904,621.00
	12/05/2023	2023-00006536	58,620.00	-	1,963,241.00
	12/05/2023	2023-00006536	-	20,000.00	1,943,241.00
	12/05/2023	2023-00006536	-	27,140.00	1,916,101.00
	12/05/2023	2023-00006536	-	11,480.00	1,904,621.00
	12/22/2023	2023-00006954	-	76,200.00	1,828,421.00
	12/22/2023	2023-00006972	22,783.00	-	1,851,204.00
	12/22/2023	2023-00006972	-	8,923.00	1,842,281.00
	12/22/2023	2023-00006972	-	10,360.00	1,831,921.00
	12/22/2023	2023-00006972	-	3,500.00	1,828,421.00
	12/31/2023	2023-00007300	-	8,042.00	1,820,379.00
	12/31/2023	2023-00007300	8,042.00	-	1,828,421.00
	12/31/2023	2023-00007353	3,195.00	-	1,831,616.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
	12/31/2023	2023-00007353	7,350.00	-	1,838,966.00
	12/31/2023	2023-00007355	-	94,334.00	1,744,632.00
	12/31/2023	2023-00007355	-	127,176.00	1,617,456.00
	12/31/2023	2023-00007361	-	20,000.00	1,597,456.00
	12/31/2023	2023-00007361	-	30,000.00	1,567,456.00
	12/31/2023	2023-00007361	-	20,000.00	1,547,456.00
	12/31/2023	2023-00007361	-	250,530.00	1,296,926.00
	12/31/2023	2023-00007361	-	167,706.00	1,129,220.00
			121,421.00	896,822.00	464,220.00
Program: 6020 Flood Control Totals:			121,421.00	896,822.00	
Program: 6050 Sanitary Sewer System					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		300,000.00
	12/29/2023	2023-00007092	-	117,694.00	2,825,636.00
	12/29/2023	2023-00007092	117,694.00	-	2,943,330.00
	12/31/2023	2023-00007302	-	10,344.00	2,932,986.00
	12/31/2023	2023-00007302	10,344.00	-	2,943,330.00
	12/31/2023	2023-00007355	-	73,790.00	2,869,540.00
	12/31/2023	2023-00007361	-	2,488,674.00	380,866.00
	12/31/2023	2023-00007361	-	171,085.00	209,781.00
			128,038.00	2,861,587.00	(2,433,549.00)
Program: 6050 Sanitary Sewer System Totals:			128,038.00	2,861,587.00	
Program: 6060 Streets					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		-
	12/22/2023	2023-00006954	76,200.00	-	1,076,200.00
	12/31/2023	2023-00007353	34,735.00	-	1,110,935.00
	12/31/2023	2023-00007355	-	255,391.00	855,544.00
			110,935.00	255,391.00	(144,456.00)
Program: 6060 Streets Totals:			110,935.00	255,391.00	
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 10/1/2023		350,000.00
	12/31/2023	2023-00007355	-	14,703.00	335,297.00
	12/31/2023	2023-00007361	-	10,591.00	324,706.00
			-	25,294.00	324,706.00
Program: 6070 Vehicles & Equipment Totals:			-	25,294.00	
Division: 75 Capital Outlay Totals:			360,394.00	4,040,248.00	
Department: 52 Public Works Totals:			365,194.00	4,065,611.00	
Fund Totals: Sewerage Fund			411,934.00	7,816,248.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 615 Refuse Fund					
Department: 52 Public Works					
Division: 40 Utilities					
Program: 5225 Refuse & Recycling					
560.20 - Utility Services Refuse Collection			Amended Balance as of: 10/1/2023		3,170,980.00
	10/31/2023	2023-00005841	-	9,300.00	3,161,680.00
			-	9,300.00	3,161,680.00
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 10/1/2023		1,406,490.00
	10/31/2023	2023-00005841	9,300.00	-	1,415,790.00
			9,300.00	-	1,415,790.00
Program: 5225 Refuse & Recycling Totals:			9,300.00	9,300.00	
Division: 40 Utilities Totals:			9,300.00	9,300.00	
Department: 52 Public Works Totals:			9,300.00	9,300.00	
Fund Totals: Refuse Fund			9,300.00	9,300.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 620 Parking System Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		290,140.00
	12/31/2023	2023-00007357	-	2,135.00	312,936.00
	12/31/2023	2023-00007361	-	100,000.00	212,936.00
			-	102,135.00	188,005.00
Department: 52 Public Works					
Division: 38 Building, Grounds, Electrical					
Program: 5201 Buildings & Grounds Maintenance					
540.95 - Services Other			Amended Balance as of: 10/1/2023		(1,280.00)
	12/27/2023	2023-00007020	-	2,793.00	89,797.00
	12/31/2023	2023-00007355	-	712.00	89,085.00
			-	3,505.00	(4,785.00)
560.05 - Utility Services Electric			Amended Balance as of: 10/1/2023		52,000.00
	12/27/2023	2023-00007020	2,793.00	-	54,793.00
			2,793.00	-	54,793.00
565.15 - Repair and Maintenance Buildings			Amended Balance as of: 10/1/2023		52,020.00
	12/31/2023	2023-00007355	-	1,423.00	50,597.00
			-	1,423.00	50,597.00
Program: 5201 Buildings & Grounds Maintenance Totals:			2,793.00	4,928.00	
Division: 38 Building, Grounds, Electrical Totals:			2,793.00	4,928.00	
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 10/1/2023		100,000.00
	12/31/2023	2023-00007361	-	100,000.00	24,931.00
			-	100,000.00	-
Program: 6010 Buildings & Facilities Totals:			-	100,000.00	
Division: 75 Capital Outlay Totals:			-	100,000.00	
Department: 52 Public Works Totals:			2,793.00	104,928.00	
Fund Totals: Parking System Fund			2,793.00	207,063.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 702 Liability Insurance Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		367,925.00
	10/16/2023	2023-00005548	105,000.00	-	472,925.00
	12/31/2023	2023-00007369	37,500.00	-	510,425.00
			142,500.00	-	510,425.00
Department: 34 Human Resources					
Division: 19 Liability Insurance Program					
Program: 0000 General					
540.05 - Services Management Consulting			Amended Balance as of: 10/1/2023		20,000.00
	12/05/2023	2023-00006538	11,750.00	-	31,750.00
			11,750.00	-	31,750.00
555.10 - Insurance Liability Premiums			Amended Balance as of: 10/1/2023		775,000.00
	12/05/2023	2023-00006538	-	11,750.00	763,250.00
			-	11,750.00	763,250.00
555.30 - Insurance General Liability Claims			Amended Balance as of: 10/1/2023		120,000.00
	10/16/2023	2023-00005548	100,000.00	-	220,000.00
	12/31/2023	2023-00007369	37,500.00	-	257,500.00
			137,500.00	-	257,500.00
555.35 - Insurance Property Claims			Amended Balance as of: 10/1/2023		95,000.00
	10/16/2023	2023-00005548	25,000.00	-	120,000.00
			25,000.00	-	120,000.00
555.40 - Insurance Automotive Claims			Amended Balance as of: 10/1/2023		60,000.00
	10/16/2023	2023-00005548	20,000.00	-	168,482.00
			20,000.00	-	80,000.00
555.45 - Insurance Work Comp Claims			Amended Balance as of: 10/1/2023		575,000.00
	10/16/2023	2023-00005548	-	40,000.00	535,000.00
			-	40,000.00	535,000.00
Program: 0000 General Totals:			194,250.00	51,750.00	
Division: 19 Liability Insurance Program Totals:			194,250.00	51,750.00	
Department: 34 Human Resources Totals:			194,250.00	51,750.00	
Fund Totals: Liability Insurance Fund			336,750.00	51,750.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 710 Fleet Services Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		20,000.00
	12/31/2023	2023-00007357	-	17,915.00	13,856.00
			-	17,915.00	2,085.00
Department: 52 Public Works					
Division: 42 Fleet Services					
Program: 0000 General					
525.35 - Operating Supplies Clothing			Amended Balance as of: 10/1/2023		3,000.00
	10/04/2023	2023-00005298	370.00	-	3,370.00
			370.00	-	3,370.00
530.10 - R&M Supplies Vehicle Parts			Amended Balance as of: 10/1/2023		451,000.00
	10/19/2023	2023-00005634	-	34,000.00	387,000.00
	11/27/2023	2023-00006347	-	22.00	386,978.00
	12/29/2023	2023-00007085	-	1,500.00	385,478.00
	12/31/2023	2023-00007182	-	27.00	385,451.00
			-	35,549.00	415,451.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		17,500.00
	12/31/2023	2023-00007182	27.00	-	17,527.00
			27.00	-	17,527.00
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 10/1/2023		1,000.00
	11/27/2023	2023-00006347	22.00	-	1,022.00
			22.00	-	1,022.00
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 10/1/2023		26,000.00
	10/19/2023	2023-00005634	-	5,000.00	21,000.00
	11/29/2023	2023-00006381	-	607.00	20,393.00
	12/27/2023	2023-00007002	2,975.00	-	23,368.00
			2,975.00	5,607.00	23,368.00
565.10 - Repair and Maintenance Vehicles			Amended Balance as of: 10/1/2023		100,000.00
	10/19/2023	2023-00005634	39,000.00	-	175,079.00
	12/27/2023	2023-00007002	-	2,975.00	172,104.00
	12/31/2023	2023-00007355	-	17,915.00	154,189.00
			39,000.00	20,890.00	118,110.00
565.35 - Repair and Maintenance Software			Amended Balance as of: 10/1/2023		9,000.00
	11/29/2023	2023-00006381	607.00	-	9,607.00
			607.00	-	9,607.00

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
575.05 - Other Small Tools & Equipment			Amended Balance as of: 10/1/2023		12,375.00
	10/04/2023	2023-00005298	-	370.00	17,697.00
	12/29/2023	2023-00007085	1,500.00	-	19,197.00
			1,500.00	370.00	13,505.00
Program: 0000 General Totals:			44,501.00	62,416.00	
Division: 42 Fleet Services Totals:			44,501.00	62,416.00	
Department: 52 Public Works Totals:			44,501.00	62,416.00	
Fund Totals: Fleet Services Fund			44,501.00	80,331.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 801 Police Pension Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		418,500.00
	10/10/2023	2023-00005413	100,000.00	-	437,265.00
			100,000.00	-	518,500.00
Department: 12 Boards & Commissions					
Division: 07 Police Pension Board					
Program: 0000 General					
505.05 - Pension Service			Amended Balance as of: 10/1/2023		7,265,000.00
	11/28/2023	2023-00006370	-	66,945.00	7,198,055.00
			-	66,945.00	7,198,055.00
505.20 - Pension Surviving Spouse			Amended Balance as of: 10/1/2023		560,000.00
	11/28/2023	2023-00006370	46,945.00	-	606,945.00
			46,945.00	-	606,945.00
540.10 - Services Financial			Amended Balance as of: 10/1/2023		100,000.00
	10/10/2023	2023-00005413	100,000.00	-	200,000.00
			100,000.00	-	200,000.00
805 - Refunds			Amended Balance as of: 10/1/2023		200,000.00
	11/28/2023	2023-00006370	20,000.00	-	74,707.00
			20,000.00	-	220,000.00
Program: 0000 General Totals:			166,945.00	66,945.00	
Division: 07 Police Pension Board Totals:			166,945.00	66,945.00	
Department: 12 Boards & Commissions Totals:			166,945.00	66,945.00	
Fund Totals: Police Pension Fund			266,945.00	66,945.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 802 Fire Pension Fund					
Department: 12 Boards & Commissions					
Division: 08 Fire Pension Board					
Program: 0000 General					
505.05 - Pension Service			Amended Balance as of: 10/1/2023		7,215,000.00
	11/28/2023	2023-00006370	-	345.00	7,214,655.00
			-	345.00	7,214,655.00
505.20 - Pension Surviving Spouse			Amended Balance as of: 10/1/2023		195,000.00
	11/28/2023	2023-00006370	345.00	-	195,345.00
			345.00	-	195,345.00
540.30 - Services Legal			Amended Balance as of: 10/1/2023		10,000.00
	11/28/2023	2023-00006370	7,900.00	-	17,900.00
			7,900.00	-	17,900.00
540.95 - Services Other			Amended Balance as of: 10/1/2023		12,000.00
	11/28/2023	2023-00006370	-	7,900.00	4,100.00
			-	7,900.00	4,100.00
Program: 0000 General Totals:			8,245.00	8,245.00	
Division: 08 Fire Pension Board Totals:			8,245.00	8,245.00	
Department: 12 Boards & Commissions Totals:			8,245.00	8,245.00	
Fund Totals: Fire Pension Fund			8,245.00	8,245.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 10/1/2023 - To Date: 12/31/2023

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 820 Letter of Credit Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 10/1/2023		50,000.00
	12/31/2023	2023-00007361	-	50,000.00	-
			-	50,000.00	-
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 0000 General					
615 - Improvements Other Than Buildings			Amended Balance as of: 10/1/2023		50,000.00
	12/31/2023	2023-00007361	-	50,000.00	-
			-	50,000.00	-
Program: 0000 General Totals:			-	50,000.00	
Division: 75 Capital Outlay Totals:			-	50,000.00	
Department: 52 Public Works Totals:			-	50,000.00	
Fund Totals: Letter of Credit Fund			-	100,000.00	

Attachment: 4th Qtr 2023 Budget Adj Ordinance (4Q 2023 Budget Adj)

Consider an Ordinance Amending the Village of Palatine's CY 2024 Budget (1st Quarter Budget Adjustments)

BACKGROUND:
The Department of Finance and Operations continues to monitor Village fiscal activities through quarterly budget reviews. This is done to identify potential problem areas and take corrective action at an early stage.

KEY ISSUES:
The 1st Quarter Budget Adjustments are made up of:

- **$24,946,378 - Budget Increase -** Appropriation "rollover" - these adjustments increase the expenditure budget in CY 2024 and have a corresponding decrease in the budget for CY 2023. These adjustments represent previously approved funds being carried forward from one budget year to the next to provide for continuity in funding for multi-year projects.
- **$50,000 - Budget Increase Using New Revenue Offsets - T**hese adjustments increase the expenditure budget as well as the revenue budget to account for new revenues that are specifically earmarked, thus do not affect fund reserves.
- **$58,758 - Budget Increase Using Reserves -** These adjustments increase the expenditure budget without offsetting revenue, thus result in a use of reserves.
- **$10,000 - Budget Decrease -** These adjustments decrease the expenditure budget, thus result in a "source" of reserves.

With these changes, the total Village-Wide 2024 budget will be increased in the amount of **$25,045,136**.

RECOMMENDATION:
Staff recommends that the Village Council approve the 1st Quarter Budget Adjustments.

BUDGET IMPACT:
Increase the CY 2024 Budget by $25,045,136.

ACTION REQUIRED:
Motion to approve the Ordinance providing for the 1st Quarter Adjustments to the CY 2024 Budget.

ATTACHMENTS:

- 1st Qtr 2024 Budget Adj Ordinance
- 1st Qtr 2024 Budget Adj Memo

ORDINANCE NO. O - _____ - 24

AN ORDINANCE
AMENDING THE CY 2024 BUDGET

WHEREAS, on December 4, 2023, the Mayor and Village Council of the Village of Palatine passed Ordinance O-143-23 providing for a budget for the fiscal year commencing January 1, 2024 and ending December 31, 2024 and,

WHEREAS, Section 8-2-9 of the Illinois Compiled Statutes, makes provision for amendments or revisions to an annual budget adopted pursuant to 65 ILCS 5/8-2-9.4.

NOW, THEREFORE, BE IT ORDAINED by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois that:

SECTION 1: The following sums of money heretofore budgeted for the above mentioned fiscal year for the corporate objects and purposes of the Village of Palatine, Cook County, Illinois, are hereby amended as set forth in Exhibit A.

SECTION 2: All ordinances in conflict with this ordinance are hereby repealed.

SECTION 3: This ordinance shall be in full force and effect from and after its passage, approval, and publication as provided by law.

PASSED: This 15th day of April 2024

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this 15th day of April 2024

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the
Office of the Village Clerk this
15th day of April 2024

_____
Village Clerk

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 100 General Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		(102,521.00)
	01/01/2024	2024-00001061	50,253.00	-	(52,268.00)
	01/02/2024	2023-00007361	152,128.00	-	99,860.00
	01/02/2024	2024-00000025	795.00	-	100,655.00
	01/02/2024	2024-00000035	3,600.00	-	104,255.00
	01/02/2024	2024-00000345	2,675.00	-	106,930.00
	03/19/2024	2024-00001476	8,718.00	-	115,648.00
			218,169.00	-	115,648.00
Department: 12 Boards & Commissions					
Division: 04 Police & Fire Commission					
Program: 0000 General					
540.95 - Services Other			Amended Balance as of: 1/1/2024		26,650.00
	01/05/2024	2024-00000098	-	25.00	26,625.00
			-	25.00	26,625.00
575.10 - Other Memberships & Publications			Amended Balance as of: 1/1/2024		375.00
	01/05/2024	2024-00000098	25.00	-	400.00
			25.00	-	400.00
Program: 0000 General Totals:			25.00	25.00	
Division: 04 Police & Fire Commission Totals:			25.00	25.00	
Department: 12 Boards & Commissions Totals:			25.00	25.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 20 Village Manager's Office					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		554,845.00
	02/01/2024	2024-00000572	20,149.00	-	574,994.00
			20,149.00	-	574,994.00
Program: 0000 General Totals:			20,149.00	-	
Division: 01 Administration Totals:			20,149.00	-	
Division: 09 Public Information/Events					
Program: 0000 General					
510.20 - Taxes & Benefits IMRF Er Contribution			Amended Balance as of: 1/1/2024		-
	01/02/2024	2024-00000345	2,675.00	-	2,675.00
			2,675.00	-	2,675.00
Program: 0000 General Totals:			2,675.00	-	
Division: 09 Public Information/Events Totals:			2,675.00	-	
Department: 20 Village Manager's Office Totals:			22,824.00	-	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 30 Finance & Operations					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		197,050.00
	02/01/2024	2024-00000572	3,994.00	-	201,044.00
			3,994.00	-	201,044.00
Program: 0000 General Totals:			3,994.00	-	
Division: 01 Administration Totals:			3,994.00	-	
Division: 11 Accounting Services					
Program: 0000 General					
575.05 - Other Small Tools & Equipment			Amended Balance as of: 1/1/2024		500.00
	03/05/2024	2024-00001200	-	335.00	165.00
			-	335.00	165.00
Program: 0000 General Totals:			-	335.00	
Division: 11 Accounting Services Totals:			-	335.00	
Department: 30 Finance & Operations Totals:			3,994.00	335.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 34 Human Resources					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		272,465.00
	02/01/2024	2024-00000572	2,879.00	-	275,344.00
			2,879.00	-	275,344.00
Program: 0000 General Totals:			2,879.00	-	
Division: 01 Administration Totals:			2,879.00	-	
Division: 17 Village Wide Benefit Programs					
Program: 0000 General					
500.25 - Salaries Special Compensation			Amended Balance as of: 1/1/2024		553,000.00
	02/01/2024	2024-00000572	-	51,835.00	501,165.00
			-	51,835.00	501,165.00
Program: 0000 General Totals:			-	51,835.00	
Division: 17 Village Wide Benefit Programs Totals:			-	51,835.00	
Department: 34 Human Resources Totals:			2,879.00	51,835.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 38 Information Technology					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		607,855.00
	02/01/2024	2024-00000572	-	89.00	607,766.00
			-	89.00	607,766.00
540.05 - Services Management Consulting			Amended Balance as of: 1/1/2024		75,000.00
	03/22/2024	2024-00001547	-	27,000.00	48,000.00
			-	27,000.00	48,000.00
565.05 - Repair and Maintenance Machinery & Equipment			Amended Balance as of: 1/1/2024		20,300.00
	01/02/2024	2023-00007361	30,000.00	-	50,300.00
			30,000.00	-	50,300.00
565.35 - Repair and Maintenance Software			Amended Balance as of: 1/1/2024		55,120.00
	03/05/2024	2024-00001200	335.00	-	55,455.00
	03/22/2024	2024-00001547	27,000.00	-	82,455.00
			27,335.00	-	82,455.00
Program: 0000 General Totals:			57,335.00	27,089.00	
Division: 01 Administration Totals:			57,335.00	27,089.00	
Division: 22 Geographic Information Systems					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		97,815.00
	02/01/2024	2024-00000572	-	473.00	97,342.00
			-	473.00	97,342.00
Program: 0000 General Totals:			-	473.00	
Division: 22 Geographic Information Systems Totals:			-	473.00	
Division: 23 Communication Systems					
Program: 0000 General					
545.15 - Communications Cell Phones			Amended Balance as of: 1/1/2024		24,360.00
	01/31/2024	2024-00000513	500.00	-	24,860.00
			500.00	-	24,860.00
545.95 - Communications Other			Amended Balance as of: 1/1/2024		28,680.00
	01/02/2024	2023-00007361	2,700.00	-	31,380.00
			2,700.00	-	31,380.00
Program: 0000 General Totals:			3,200.00	-	
Division: 23 Communication Systems Totals:			3,200.00	-	
Department: 38 Information Technology Totals:			60,535.00	27,562.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 40 Community Development					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		275,265.00
	02/01/2024	2024-00000572	-	458.00	274,807.00
			-	458.00	274,807.00
Program: 0000 General Totals:			-	458.00	
Division: 01 Administration Totals:			-	458.00	
Division: 10 Economic Development					
Program: 0000 General					
540.05 - Services Management Consulting			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	14,994.00	-	14,994.00
	01/02/2024	2023-00007361	2,374.00	-	17,368.00
			17,368.00	-	17,368.00
Program: 0000 General Totals:			17,368.00	-	
Division: 10 Economic Development Totals:			17,368.00	-	
Division: 24 Building Permits & Inspections					
Program: 0000 General					
540.45 - Services Data Processing/Technology			Amended Balance as of: 1/1/2024		2,500.00
	01/31/2024	2024-00000513	-	500.00	2,000.00
			-	500.00	2,000.00
575.15 - Other Training & Travel			Amended Balance as of: 1/1/2024		3,500.00
	01/01/2024	2024-00001058	4,400.00	-	7,900.00
			4,400.00	-	7,900.00
Program: 0000 General Totals:			4,400.00	500.00	
Division: 24 Building Permits & Inspections Totals:			4,400.00	500.00	
Division: 25 Neighborhood Services					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		557,965.00
	02/01/2024	2024-00000572	-	306.00	557,659.00
			-	306.00	557,659.00
Program: 0000 General Totals:			-	306.00	
Division: 25 Neighborhood Services Totals:			-	306.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 26 Environmental Health					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		371,785.00
	02/01/2024	2024-00000572	-	190.00	371,595.00
			-	190.00	371,595.00
Program: 0000 General Totals:			-	190.00	
Division: 26 Environmental Health Totals:			-	190.00	
Division: 44 Planning & Zoning					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		325,630.00
	02/01/2024	2024-00000572	-	1,813.00	323,817.00
			-	1,813.00	323,817.00
540.05 - Services Management Consulting			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	42,284.00	-	42,284.00
			42,284.00	-	42,284.00
Program: 0000 General Totals:			42,284.00	1,813.00	
Division: 44 Planning & Zoning Totals:			42,284.00	1,813.00	
Department: 40 Community Development Totals:			64,052.00	3,267.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 42 Police					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		1,299,685.00
	02/01/2024	2024-00000572	6,887.00	-	1,306,572.00
			6,887.00	-	1,306,572.00
575.15 - Other Training & Travel			Amended Balance as of: 1/1/2024		7,950.00
	01/19/2024	2024-00000349	-	3,200.00	4,750.00
			-	3,200.00	4,750.00
Program: 0000 General Totals:			6,887.00	3,200.00	
Division: 01 Administration Totals:			6,887.00	3,200.00	
Division: 27 Crime Control & Investigation					
Program: 4201 Patrol					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		8,730,475.00
	02/01/2024	2024-00000572	6,446.00	-	8,736,921.00
			6,446.00	-	8,736,921.00
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 1/1/2024		1,544,055.00
	01/02/2024	2024-00000351	-	26,700.00	1,517,355.00
			-	26,700.00	1,517,355.00
525.35 - Operating Supplies Clothing			Amended Balance as of: 1/1/2024		78,390.00
	01/02/2024	2023-00007361	9,775.00	-	88,165.00
			9,775.00	-	88,165.00
Program: 4201 Patrol Totals:			16,221.00	26,700.00	
Program: 4202 Investigation					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		2,896,915.00
	02/01/2024	2024-00000572	2,589.00	-	2,899,504.00
			2,589.00	-	2,899,504.00
575.10 - Other Memberships & Publications			Amended Balance as of: 1/1/2024		18,100.00
	01/02/2024	2023-00007361	5,995.00	-	24,095.00
	01/19/2024	2024-00000349	3,200.00	-	27,295.00
			9,195.00	-	27,295.00
Program: 4202 Investigation Totals:			11,784.00	-	
Program: 4205 Records & Identification					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		379,605.00
	02/01/2024	2024-00000572	-	146.00	379,459.00
			-	146.00	379,459.00
Program: 4205 Records & Identification Totals:			-	146.00	
Program: 4206 Evidence Collection					
525.95 - Operating Supplies Other			Amended Balance as of: 1/1/2024		5,850.00
	03/18/2024	2024-00001458	-	560.00	5,290.00
			-	560.00	5,290.00
Program: 4206 Evidence Collection Totals:			-	560.00	
Division: 27 Crime Control & Investigation Totals:			28,005.00	27,406.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 28 Traffic Control					
Program: 4212 Overweight Vehicle Enforcement					
510.35 - Taxes & Benefits Medical/Dental Insurance			Amended Balance as of: 1/1/2024		-
	01/02/2024	2024-00000351	26,700.00	-	26,700.00
			26,700.00	-	26,700.00
Program: 4212 Overweight Vehicle Enforcement Totals:			26,700.00	-	
Division: 28 Traffic Control Totals:			26,700.00	-	
Division: 29 Police Training					
Program: 0000 General					
575.15 - Other Training & Travel			Amended Balance as of: 1/1/2024		84,585.00
	03/18/2024	2024-00001458	560.00	-	85,145.00
			560.00	-	85,145.00
Program: 0000 General Totals:			560.00	-	
Division: 29 Police Training Totals:			560.00	-	
Division: 30 Support Services					
Program: 4223 Social Services					
525.95 - Operating Supplies Other			Amended Balance as of: 1/1/2024		375.00
	01/02/2024	2023-00007361	500.00	-	875.00
			500.00	-	875.00
Program: 4223 Social Services Totals:			500.00	-	
Division: 30 Support Services Totals:			500.00	-	
Department: 42 Police Totals:			62,652.00	30,606.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 44 Fire					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		607,195.00
	02/01/2024	2024-00000572	8,220.00	-	615,415.00
			8,220.00	-	615,415.00
Program: 0000 General Totals:			8,220.00	-	
Division: 01 Administration Totals:			8,220.00	-	
Division: 32 Fire Service					
Program: 4401 Fire Suppression					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		10,329,210.00
	02/01/2024	2024-00000572	6,976.00	-	10,336,186.00
			6,976.00	-	10,336,186.00
500.20 - Salaries Overtime			Amended Balance as of: 1/1/2024		722,365.00
	01/02/2024	2023-00007361	40,000.00	-	762,365.00
	01/02/2024	2023-00007361	10,000.00	-	772,365.00
			50,000.00	-	772,365.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 1/1/2024		23,700.00
	03/19/2024	2024-00001476	8,718.00	-	32,418.00
			8,718.00	-	32,418.00
Program: 4401 Fire Suppression Totals:			65,694.00	-	
Program: 4402 Paramedic Service					
525.10 - Operating Supplies Medical			Amended Balance as of: 1/1/2024		19,540.00
	01/01/2024	2024-00001058	11,293.00	-	30,833.00
			11,293.00	-	30,833.00
565.35 - Repair and Maintenance Software			Amended Balance as of: 1/1/2024		5,545.00
	01/02/2024	2023-00007361	3,500.00	-	9,045.00
			3,500.00	-	9,045.00
Program: 4402 Paramedic Service Totals:			14,793.00	-	
Division: 32 Fire Service Totals:			80,487.00	-	
Division: 33 Fire Prevention & Education					
Program: 4411 Fire Prevention					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		195,755.00
	02/01/2024	2024-00000572	-	500.00	195,255.00
			-	500.00	195,255.00
500.10 - Salaries Part Time			Amended Balance as of: 1/1/2024		82,095.00
	01/02/2024	2023-00007361	5,000.00	-	87,095.00
			5,000.00	-	87,095.00
Program: 4411 Fire Prevention Totals:			5,000.00	500.00	
Division: 33 Fire Prevention & Education Totals:			5,000.00	500.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 34 Fire Training					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		148,680.00
	02/01/2024	2024-00000572	2,376.00	-	151,056.00
			2,376.00	-	151,056.00
Program: 0000 General Totals:			2,376.00	-	
Division: 34 Fire Training Totals:			2,376.00	-	
Division: 37 Emergency Management					
Program: 0000 General					
540.95 - Services Other			Amended Balance as of: 1/1/2024		30,500.00
	01/02/2024	2024-00000025	795.00	-	31,295.00
			795.00	-	31,295.00
Program: 0000 General Totals:			795.00	-	
Division: 37 Emergency Management Totals:			795.00	-	
Department: 44 Fire Totals:			96,878.00	500.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 01 Administration					
Program: 0000 General					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		939,935.00
	02/01/2024	2024-00000572	-	4,706.00	935,229.00
			-	4,706.00	935,229.00
510.60 - Taxes & Benefits Allowances			Amended Balance as of: 1/1/2024		7,200.00
	01/02/2024	2024-00000035	3,600.00	-	10,800.00
			3,600.00	-	10,800.00
Program: 0000 General Totals:			3,600.00	4,706.00	
Division: 01 Administration Totals:			3,600.00	4,706.00	
Division: 38 Building, Grounds, Electrical					
Program: 5201 Buildings & Grounds Maintenance					
525.05 - Operating Supplies Custodial			Amended Balance as of: 1/1/2024		21,300.00
	01/01/2024	2024-00001058	1,013.00	-	22,313.00
			1,013.00	-	22,313.00
540.95 - Services Other			Amended Balance as of: 1/1/2024		98,550.00
	01/01/2024	2024-00001058	2,048.00	-	100,598.00
			2,048.00	-	100,598.00
Program: 5201 Buildings & Grounds Maintenance Totals:			3,061.00	-	
Program: 5202 Mechanical Maintenance					
530.05 - R&M Supplies Equipment Parts			Amended Balance as of: 1/1/2024		74,770.00
	01/01/2024	2024-00001058	4,381.00	-	79,151.00
			4,381.00	-	79,151.00
Program: 5202 Mechanical Maintenance Totals:			4,381.00	-	
Division: 38 Building, Grounds, Electrical Totals:			7,442.00	-	
Division: 39 Forestry					
Program: 5211 Tree Maintenance					
525.95 - Operating Supplies Other			Amended Balance as of: 1/1/2024		5,540.00
	01/03/2024	2024-00000057	-	1,080.00	4,460.00
			-	1,080.00	4,460.00
545.15 - Communications Cell Phones			Amended Balance as of: 1/1/2024		-
	01/03/2024	2024-00000057	1,080.00	-	1,080.00
			1,080.00	-	1,080.00
Program: 5211 Tree Maintenance Totals:			1,080.00	1,080.00	
Program: 5212 Landscape Maintenance					
525.95 - Operating Supplies Other			Amended Balance as of: 1/1/2024		18,000.00
	03/05/2024	2024-00001192	734.00	-	18,734.00
	03/18/2024	2024-00001460	290.00	-	19,024.00
			1,024.00	-	19,024.00

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
575.05 - Other Small Tools & Equipment			Amended Balance as of: 1/1/2024		3,000.00
	03/05/2024	2024-00001192	-	734.00	2,266.00
	03/18/2024	2024-00001460	-	290.00	1,976.00
			-	1,024.00	1,976.00
Program: 5212 Landscape Maintenance Totals:			1,024.00	1,024.00	
Division: 39 Forestry Totals:			2,104.00	2,104.00	
Division: 41 Streets					
Program: 5231 Pavement Maintenance					
525.25 - Operating Supplies Chemicals			Amended Balance as of: 1/1/2024		30,000.00
	03/28/2024	2024-00001650	-	1,866.00	28,134.00
			-	1,866.00	28,134.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 1/1/2024		9,000.00
	01/03/2024	2024-00000053	-	500.00	8,500.00
			-	500.00	8,500.00
Program: 5231 Pavement Maintenance Totals:			-	2,366.00	
Program: 5232 Traffic Control & Safety Signs					
525.40 - Operating Supplies Shop Materials			Amended Balance as of: 1/1/2024		25,000.00
	01/01/2024	2024-00001058	12,124.00	-	37,124.00
			12,124.00	-	37,124.00
540.95 - Services Other			Amended Balance as of: 1/1/2024		38,000.00
	03/28/2024	2024-00001650	1,866.00	-	39,866.00
			1,866.00	-	39,866.00
575.05 - Other Small Tools & Equipment			Amended Balance as of: 1/1/2024		2,800.00
	01/03/2024	2024-00000053	-	580.00	2,220.00
			-	580.00	2,220.00
Program: 5232 Traffic Control & Safety Signs Totals:			13,990.00	580.00	
Program: 5233 Rights of Way Maintenance					
545.15 - Communications Cell Phones			Amended Balance as of: 1/1/2024		-
	01/03/2024	2024-00000053	1,080.00	-	1,080.00
			1,080.00	-	1,080.00
Program: 5233 Rights of Way Maintenance Totals:			1,080.00	-	
Division: 41 Streets Totals:			15,070.00	2,946.00	
Department: 52 Public Works Totals:			28,216.00	9,756.00	
Fund Totals: General Fund			560,224.00	123,886.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 205 Motor Fuel Tax Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		243,945.00
	01/02/2024	2023-00007361	374,691.00	-	618,636.00
			374,691.00	-	618,636.00
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6060 Streets					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		3,614,045.00
	01/01/2024	2024-00000004	2,364,045.00	-	5,978,090.00
	01/01/2024	2024-00000004	-	2,364,045.00	3,614,045.00
	01/01/2024	2024-00000004	1,250,000.00	-	4,864,045.00
	01/01/2024	2024-00000004	-	1,250,000.00	3,614,045.00
	01/02/2024	2023-00007361	374,691.00	-	3,988,736.00
			3,988,736.00	3,614,045.00	3,988,736.00
Program: 6060 Streets Totals:			3,988,736.00	3,614,045.00	
Division: 75 Capital Outlay Totals:			3,988,736.00	3,614,045.00	
Department: 52 Public Works Totals:			3,988,736.00	3,614,045.00	
Fund Totals: Motor Fuel Tax Fund			4,363,427.00	3,614,045.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 210 Community Dev Block Grant Fund					
434 - Grants			Amended Balance as of: 1/1/2024		497,467.00
	01/01/2024	2024-00001061	269,818.00	-	767,285.00
			269,818.00	-	767,285.00
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		323,354.00
	01/01/2024	2024-00000004	323,354.00	-	646,708.00
	01/01/2024	2024-00000004	-	323,354.00	323,354.00
	01/01/2024	2024-00001058	269,818.00	-	593,172.00
	01/02/2024	2024-00001062	-	269,818.00	323,354.00
	01/02/2024	2024-00001062	269,818.00	-	593,172.00
			862,990.00	593,172.00	593,172.00
Program: 6040 Rights of Way Improvements Totals:			862,990.00	593,172.00	
Division: 75 Capital Outlay Totals:			862,990.00	593,172.00	
Department: 52 Public Works Totals:			862,990.00	593,172.00	
Fund Totals: Community Dev Block Grant Fund			1,132,808.00	593,172.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 221 Federal Equitable Sharing Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		32,020.00
	01/01/2024	2024-00001061	30,625.00	-	62,645.00
	01/02/2024	2023-00007361	190.00	-	62,835.00
			30,815.00	-	62,835.00
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	30,625.00	-	30,625.00
	01/02/2024	2023-00007361	190.00	-	30,815.00
	01/02/2024	2024-00001062	-	30,625.00	190.00
	01/02/2024	2024-00001062	30,625.00	-	30,815.00
			61,440.00	30,625.00	30,815.00
Program: 6030 Technology Totals:			61,440.00	30,625.00	
Division: 75 Capital Outlay Totals:			61,440.00	30,625.00	
Department: 38 Information Technology Totals:			61,440.00	30,625.00	
Department: 42 Police					
Division: 75 Capital Outlay					
Program: 0000 General					
635 - Office and Other Equipment			Amended Balance as of: 1/1/2024		71,020.00
	01/01/2024	2024-00000004	71,020.00	-	142,040.00
	01/01/2024	2024-00000004	-	71,020.00	71,020.00
			71,020.00	71,020.00	71,020.00
Program: 0000 General Totals:			71,020.00	71,020.00	
Division: 75 Capital Outlay Totals:			71,020.00	71,020.00	
Department: 42 Police Totals:			71,020.00	71,020.00	
Fund Totals: Federal Equitable Sharing Fund			163,275.00	101,645.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 222 State Equitable Sharing Fund					
Department: 42 Police					
Division: 75 Capital Outlay					
Program: 0000 General					
635 - Office and Other Equipment			Amended Balance as of: 1/1/2024		47,000.00
	01/01/2024	2024-00000004	47,000.00	-	94,000.00
	01/01/2024	2024-00000004	-	47,000.00	47,000.00
			47,000.00	47,000.00	47,000.00
Program: 0000 General Totals:			47,000.00	47,000.00	
Division: 75 Capital Outlay Totals:			47,000.00	47,000.00	
Department: 42 Police Totals:			47,000.00	47,000.00	
Fund Totals: State Equitable Sharing Fund			47,000.00	47,000.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 233 Downtown Area TIF (TIF #3) Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		(3,312,500.00)
	01/01/2024	2024-00001061	311,792.00	-	(3,000,708.00)
	01/02/2024	2023-00007361	4,775,880.00	-	1,775,172.00
			5,087,672.00	-	1,775,172.00
Department: 20 Village Manager's Office					
Division: 10 Economic Development					
Program: 0000 General					
540.30 - Services Legal			Amended Balance as of: 1/1/2024		5,000.00
	01/02/2024	2024-00001062	-	40,316.00	(35,316.00)
	01/02/2024	2024-00001062	40,316.00	-	5,000.00
			40,316.00	40,316.00	5,000.00
540.95 - Services Other			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	40,316.00	-	40,316.00
	01/02/2024	2023-00007361	21,800.00	-	62,116.00
			62,116.00	-	62,116.00
820 - TIF Development			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	443,764.00	-	443,764.00
	01/02/2024	2023-00007361	50,000.00	-	493,764.00
			493,764.00	-	493,764.00
Program: 0000 General Totals:			596,196.00	40,316.00	
Division: 10 Economic Development Totals:			596,196.00	40,316.00	
Department: 20 Village Manager's Office Totals:			596,196.00	40,316.00	
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		3,780,000.00
	01/01/2024	2024-00000004	400,000.00	-	4,180,000.00
	01/01/2024	2024-00000004	-	400,000.00	3,780,000.00
	01/01/2024	2024-00000004	20,000.00	-	3,800,000.00
	01/01/2024	2024-00000004	-	3,360,000.00	440,000.00
	01/01/2024	2024-00000004	-	20,000.00	420,000.00
	01/01/2024	2024-00000004	3,360,000.00	-	3,780,000.00
	01/01/2024	2024-00001058	66,650.00	-	3,846,650.00
	01/02/2024	2023-00007361	692,258.00	-	4,538,908.00
	01/02/2024	2023-00007361	43,018.00	-	4,581,926.00
	01/02/2024	2023-00007361	330,000.00	-	4,911,926.00
	01/02/2024	2024-00001062	-	61,400.00	4,850,526.00
	01/02/2024	2024-00001062	61,400.00	-	4,911,926.00
	01/02/2024	2024-00001062	-	5,250.00	4,906,676.00
	01/02/2024	2024-00001062	5,250.00	-	4,911,926.00
			4,978,576.00	3,846,650.00	4,911,926.00
Program: 6010 Buildings & Facilities Totals:			4,978,576.00	3,846,650.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Program: 6020 Flood Control					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		500,000.00
	01/01/2024	2024-00000004	500,000.00	-	1,000,000.00
	01/01/2024	2024-00000004	-	500,000.00	500,000.00
	01/01/2024	2024-00001058	204,826.00	-	704,826.00
	01/02/2024	2023-00007361	3,195,040.00	-	3,899,866.00
	01/02/2024	2024-00001062	-	204,826.00	3,695,040.00
	01/02/2024	2024-00001062	204,826.00	-	3,899,866.00
			4,104,692.00	704,826.00	3,899,866.00
Program: 6020 Flood Control Totals:			4,104,692.00	704,826.00	
Division: 75 Capital Outlay Totals:			9,083,268.00	4,551,476.00	
Department: 52 Public Works Totals:			9,083,268.00	4,551,476.00	
Fund Totals: Downtown Area TIF (TIF #3) Fund			14,767,136.00	4,591,792.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 234 Rand Corridor TIF (TIF #4) Fund					
434 - Grants			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001061	16,884.00	-	16,884.00
	01/01/2024	2024-00001061	21,880.00	-	38,764.00
	01/01/2024	2024-00001061	37,877.00	-	76,641.00
	01/01/2024	2024-00001061	8,700.00	-	85,341.00
	01/02/2024	2023-00007361	3,998.00	-	89,339.00
	01/02/2024	2023-00007361	134.00	-	89,473.00
			89,473.00	-	89,473.00
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		158,240.00
	01/01/2024	2024-00001061	142,991.00	-	301,231.00
	01/02/2024	2023-00007361	2,236,440.00	-	2,537,671.00
			2,379,431.00	-	2,537,671.00
Department: 20 Village Manager's Office					
Division: 10 Economic Development					
Program: 0000 General					
820 - TIF Development			Amended Balance as of: 1/1/2024		716,860.00
	01/02/2024	2023-00007361	1,900,000.00	-	2,616,860.00
			1,900,000.00	-	2,616,860.00
Program: 0000 General Totals:			1,900,000.00	-	
Division: 10 Economic Development Totals:			1,900,000.00	-	
Department: 20 Village Manager's Office Totals:			1,900,000.00	-	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	197,216.00	-	197,216.00
	01/02/2024	2023-00007361	22,500.00	-	219,716.00
	01/02/2024	2023-00007361	134.00	-	219,850.00
	01/02/2024	2023-00007361	3,998.00	-	223,848.00
	01/02/2024	2023-00007361	13,940.00	-	237,788.00
	01/02/2024	2024-00001062	-	2,500.00	235,288.00
	01/02/2024	2024-00001062	21,880.00	-	257,168.00
	01/02/2024	2024-00001062	-	37,877.00	219,291.00
	01/02/2024	2024-00001062	37,877.00	-	257,168.00
	01/02/2024	2024-00001062	-	8,700.00	248,468.00
	01/02/2024	2024-00001062	2,500.00	-	250,968.00
	01/02/2024	2024-00001062	-	91,875.00	159,093.00
	01/02/2024	2024-00001062	91,875.00	-	250,968.00
	01/02/2024	2024-00001062	8,700.00	-	259,668.00
	01/02/2024	2024-00001062	-	16,884.00	242,784.00
	01/02/2024	2024-00001062	16,884.00	-	259,668.00
	01/02/2024	2024-00001062	-	21,880.00	237,788.00
	01/02/2024	2024-00001062	-	17,500.00	220,288.00
	01/02/2024	2024-00001062	17,500.00	-	237,788.00
			435,004.00	197,216.00	237,788.00
Program: 6030 Technology Totals:			435,004.00	197,216.00	
Division: 75 Capital Outlay Totals:			435,004.00	197,216.00	
Department: 38 Information Technology Totals:			435,004.00	197,216.00	
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		100,000.00
	01/01/2024	2024-00000004	100,000.00	-	200,000.00
	01/01/2024	2024-00000004	-	100,000.00	100,000.00
	01/01/2024	2024-00001058	31,116.00	-	131,116.00
	01/02/2024	2024-00001062	-	31,116.00	100,000.00
	01/02/2024	2024-00001062	31,116.00	-	131,116.00
			162,232.00	131,116.00	131,116.00
Program: 6040 Rights of Way Improvements Totals:			162,232.00	131,116.00	
Program: 6080 Water System					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	300,000.00	-	300,000.00
			300,000.00	-	300,000.00
Program: 6080 Water System Totals:			300,000.00	-	
Division: 75 Capital Outlay Totals:			462,232.00	131,116.00	
Department: 52 Public Works Totals:			462,232.00	131,116.00	
Fund Totals: Rand Corridor TIF (TIF #4) Fund			5,266,140.00	328,332.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 256 ARPA Fund					
434 - Grants			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001061	222,894.00	-	222,894.00
	01/01/2024	2024-00001061	385,565.00	-	608,459.00
	01/02/2024	2023-00007361	2,945,178.00	-	3,553,637.00
	01/02/2024	2023-00007361	451.00	-	3,554,088.00
	01/02/2024	2023-00007361	1,000,000.00	-	4,554,088.00
	01/02/2024	2023-00007361	532,269.00	-	5,086,357.00
	01/02/2024	2023-00007361	500,000.00	-	5,586,357.00
	01/02/2024	2023-00007361	1,012,530.00	-	6,598,887.00
	03/04/2024	2024-00001066	-	451.00	6,598,436.00
	03/04/2024	2024-00001066	-	500,000.00	6,098,436.00
	03/04/2024	2024-00001066	500,451.00	-	6,598,887.00
			7,099,338.00	500,451.00	6,598,887.00
Department: 44 Fire					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	222,894.00	-	222,894.00
	01/02/2024	2023-00007361	2,945,178.00	-	3,168,072.00
	01/02/2024	2024-00001062	-	222,894.00	2,945,178.00
	01/02/2024	2024-00001062	222,894.00	-	3,168,072.00
			3,390,966.00	222,894.00	3,168,072.00
Program: 6010 Buildings & Facilities Totals:			3,390,966.00	222,894.00	
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	385,565.00	-	385,565.00
	01/02/2024	2024-00001062	-	385,565.00	-
	01/02/2024	2024-00001062	385,565.00	-	385,565.00
			771,130.00	385,565.00	385,565.00
635 - Office and Other Equipment			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	451.00	-	451.00
	03/04/2024	2024-00001066	-	451.00	-
			451.00	451.00	-
Program: 6070 Vehicles & Equipment Totals:			771,581.00	386,016.00	
Division: 75 Capital Outlay Totals:			4,162,547.00	608,910.00	
Department: 44 Fire Totals:			4,162,547.00	608,910.00	
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6020 Flood Control					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	1,000,000.00	-	1,000,000.00
			1,000,000.00	-	1,000,000.00
Program: 6020 Flood Control Totals:			1,000,000.00	-	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	532,269.00	-	532,269.00
	01/02/2024	2023-00007361	500,000.00	-	1,032,269.00
	03/04/2024	2024-00001066	-	500,000.00	532,269.00
	03/04/2024	2024-00001066	500,451.00	-	1,032,720.00
			1,532,720.00	500,000.00	1,032,720.00
Program: 6040 Rights of Way Improvements Totals:			1,532,720.00	500,000.00	
Program: 6080 Water System					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	1,012,530.00	-	1,012,530.00
			1,012,530.00	-	1,012,530.00
Program: 6080 Water System Totals:			1,012,530.00	-	
Division: 75 Capital Outlay Totals:			3,545,250.00	500,000.00	
Department: 52 Public Works Totals:			3,545,250.00	500,000.00	
Fund Totals: ARPA Fund			14,807,135.00	1,609,361.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 257 Opioid Settlement Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001061	22,712.00	-	22,712.00
	01/02/2024	2024-00001230	1,190.00	-	23,902.00
			23,902.00	-	23,902.00
Department: 44 Fire					
Division: 32 Fire Service					
Program: 4402 Paramedic Service					
575.05 - Other Small Tools & Equipment			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	22,712.00	-	22,712.00
	01/02/2024	2024-00001062	-	2,814.00	19,898.00
	01/02/2024	2024-00001062	2,814.00	-	22,712.00
	01/02/2024	2024-00001062	-	19,898.00	2,814.00
	01/02/2024	2024-00001062	19,898.00	-	22,712.00
	01/02/2024	2024-00001230	1,190.00	-	23,902.00
			46,614.00	22,712.00	23,902.00
Program: 4402 Paramedic Service Totals:			46,614.00	22,712.00	
Division: 32 Fire Service Totals:			46,614.00	22,712.00	
Department: 44 Fire Totals:			46,614.00	22,712.00	
Fund Totals: Opioid Settlement Fund			70,516.00	22,712.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 401 Capital Equipment Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		(359,610.00)
	01/01/2024	2024-00001061	955,398.00	-	595,788.00
	01/02/2024	2023-00007361	105,552.00	-	701,340.00
			1,060,950.00	-	701,340.00
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 1/1/2024		574,980.00
	01/01/2024	2024-00000004	183,500.00	-	758,480.00
	01/01/2024	2024-00000004	-	183,500.00	574,980.00
	01/01/2024	2024-00000004	-	100,000.00	474,980.00
	01/01/2024	2024-00000004	160,000.00	-	634,980.00
	01/01/2024	2024-00000004	-	160,000.00	474,980.00
	01/01/2024	2024-00000004	79,000.00	-	553,980.00
	01/01/2024	2024-00000004	-	79,000.00	474,980.00
	01/01/2024	2024-00000004	100,000.00	-	574,980.00
	01/01/2024	2024-00000004	10,000.00	-	584,980.00
	01/01/2024	2024-00000004	-	10,000.00	574,980.00
	01/01/2024	2024-00000004	42,480.00	-	617,460.00
	01/01/2024	2024-00000004	-	42,480.00	574,980.00
	01/01/2024	2024-00001058	45,088.00	-	620,068.00
	01/02/2024	2023-00007361	3,000.00	-	623,068.00
	01/02/2024	2023-00007361	39,000.00	-	662,068.00
	01/02/2024	2023-00007361	50,000.00	-	712,068.00
	01/02/2024	2023-00007361	10,000.00	-	722,068.00
	01/02/2024	2024-00001062	-	15,375.00	706,693.00
	01/02/2024	2024-00001062	15,375.00	-	722,068.00
	01/02/2024	2024-00001062	29,713.00	-	751,781.00
	01/02/2024	2024-00001062	-	29,713.00	722,068.00
			767,156.00	620,068.00	722,068.00
Program: 6030 Technology Totals:			767,156.00	620,068.00	
Division: 75 Capital Outlay Totals:			767,156.00	620,068.00	
Department: 38 Information Technology Totals:			767,156.00	620,068.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 42 Police					
Division: 75 Capital Outlay					
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 1/1/2024		241,400.00
	01/01/2024	2024-00000004	241,400.00	-	482,800.00
	01/01/2024	2024-00000004	-	241,400.00	241,400.00
	01/01/2024	2024-00001058	40,610.00	-	282,010.00
	01/02/2024	2024-00001062	-	40,610.00	241,400.00
	01/02/2024	2024-00001062	40,610.00	-	282,010.00
			322,620.00	282,010.00	282,010.00
Program: 6070 Vehicles & Equipment Totals:			322,620.00	282,010.00	
Division: 75 Capital Outlay Totals:			322,620.00	282,010.00	
Department: 42 Police Totals:			322,620.00	282,010.00	
Department: 44 Fire					
Division: 75 Capital Outlay					
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 1/1/2024		350,000.00
	01/01/2024	2024-00000004	350,000.00	-	700,000.00
	01/01/2024	2024-00000004	-	350,000.00	350,000.00
	01/01/2024	2024-00001058	764,020.00	-	1,114,020.00
	01/02/2024	2024-00001062	-	764,020.00	350,000.00
	01/02/2024	2024-00001062	764,020.00	-	1,114,020.00
			1,878,040.00	1,114,020.00	1,114,020.00
635 - Office and Other Equipment			Amended Balance as of: 1/1/2024		41,000.00
	01/01/2024	2024-00000004	41,000.00	-	82,000.00
	01/01/2024	2024-00000004	-	41,000.00	41,000.00
	01/01/2024	2024-00001058	53,430.00	-	94,430.00
	01/02/2024	2024-00001062	-	53,430.00	41,000.00
	01/02/2024	2024-00001062	53,430.00	-	94,430.00
			147,860.00	94,430.00	94,430.00
Program: 6070 Vehicles & Equipment Totals:			2,025,900.00	1,208,450.00	
Division: 75 Capital Outlay Totals:			2,025,900.00	1,208,450.00	
Department: 44 Fire Totals:			2,025,900.00	1,208,450.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 1/1/2024		782,260.00
	01/01/2024	2024-00000004	680,460.00	-	1,462,720.00
	01/01/2024	2024-00000004	-	680,460.00	782,260.00
	01/01/2024	2024-00000004	101,800.00	-	884,060.00
	01/01/2024	2024-00000004	-	101,800.00	782,260.00
	01/01/2024	2024-00001058	52,250.00	-	834,510.00
	01/02/2024	2023-00007361	3,552.00	-	838,062.00
	01/02/2024	2024-00001062	-	47,059.00	791,003.00
	01/02/2024	2024-00001062	47,059.00	-	838,062.00
	01/02/2024	2024-00001062	-	5,191.00	832,871.00
	01/02/2024	2024-00001062	5,191.00	-	838,062.00
			890,312.00	834,510.00	838,062.00
635 - Office and Other Equipment			Amended Balance as of: 1/1/2024		5,000.00
	01/01/2024	2024-00000004	5,000.00	-	10,000.00
	01/01/2024	2024-00000004	-	5,000.00	5,000.00
			5,000.00	5,000.00	5,000.00
Program: 6070 Vehicles & Equipment Totals:			895,312.00	839,510.00	
Division: 75 Capital Outlay Totals:			895,312.00	839,510.00	
Department: 52 Public Works Totals:			895,312.00	839,510.00	
Fund Totals: Capital Equipment Fund			5,071,938.00	2,950,038.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 402 Capital Improvement Fund					
434 - Grants			Amended Balance as of: 1/1/2024		296,000.00
	01/01/2024	2024-00001061	326,456.00	-	622,456.00
	01/02/2024	2023-00007361	165,000.00	-	787,456.00
	01/02/2024	2023-00007361	126,500.00	-	913,956.00
	01/02/2024	2024-00000265	253,000.00	-	1,166,956.00
	01/02/2024	2024-00000267	43,000.00	-	1,209,956.00
			913,956.00	-	1,209,956.00
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		507,570.00
	01/01/2024	2024-00001061	779,078.00	-	1,286,648.00
	01/02/2024	2023-00007361	61,493.00	-	1,348,141.00
	01/02/2024	2024-00000265	-	253,000.00	1,095,141.00
	01/02/2024	2024-00000267	-	43,000.00	1,052,141.00
	01/02/2024	2024-00001029	-	17,310.00	1,034,831.00
			840,571.00	313,310.00	1,034,831.00
Department: 42 Police					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 1/1/2024		50,000.00
	01/01/2024	2024-00000004	-	50,000.00	-
	01/01/2024	2024-00000004	50,000.00	-	50,000.00
	01/01/2024	2024-00001058	3,800.00	-	53,800.00
	01/02/2024	2023-00007361	30,000.00	-	83,800.00
	01/02/2024	2024-00001062	-	3,800.00	80,000.00
	01/02/2024	2024-00001062	3,800.00	-	83,800.00
			87,600.00	53,800.00	83,800.00
Program: 6010 Buildings & Facilities Totals:			87,600.00	53,800.00	
Division: 75 Capital Outlay Totals:			87,600.00	53,800.00	
Department: 42 Police Totals:			87,600.00	53,800.00	
Department: 44 Fire					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 1/1/2024		40,000.00
	01/01/2024	2024-00000004	-	40,000.00	-
	01/01/2024	2024-00000004	40,000.00	-	40,000.00
	01/01/2024	2024-00001058	20,100.00	-	60,100.00
	01/02/2024	2023-00007361	80,597.00	-	140,697.00
	01/02/2024	2024-00001062	-	20,100.00	120,597.00
	01/02/2024	2024-00001062	20,100.00	-	140,697.00
			160,797.00	60,100.00	140,697.00
Program: 6010 Buildings & Facilities Totals:			160,797.00	60,100.00	
Division: 75 Capital Outlay Totals:			160,797.00	60,100.00	
Department: 44 Fire Totals:			160,797.00	60,100.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 1/1/2024		175,000.00
	01/01/2024	2024-00000004	25,000.00	-	200,000.00
	01/01/2024	2024-00000004	-	25,000.00	175,000.00
	01/01/2024	2024-00000004	50,000.00	-	225,000.00
	01/01/2024	2024-00000004	-	50,000.00	175,000.00
	01/01/2024	2024-00000004	100,000.00	-	275,000.00
	01/01/2024	2024-00000004	-	100,000.00	175,000.00
	01/01/2024	2024-00001058	1,350.00	-	176,350.00
	01/02/2024	2023-00007361	19,759.00	-	196,109.00
	01/02/2024	2024-00001062	-	1,350.00	194,759.00
	01/02/2024	2024-00001062	1,350.00	-	196,109.00
	03/12/2024	2024-00001345	13,000.00	-	209,109.00
			210,459.00	176,350.00	209,109.00
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	44,825.00	-	44,825.00
	01/02/2024	2023-00007361	72,791.00	-	117,616.00
	01/02/2024	2024-00001062	-	44,825.00	72,791.00
	01/02/2024	2024-00001062	44,825.00	-	117,616.00
			162,441.00	44,825.00	117,616.00
Program: 6010 Buildings & Facilities Totals:			372,900.00	221,175.00	
Program: 6040 Rights of Way Improvements					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		435,000.00
	01/01/2024	2024-00000004	370,000.00	-	805,000.00
	01/01/2024	2024-00000004	-	370,000.00	435,000.00
	01/01/2024	2024-00000004	10,000.00	-	445,000.00
	01/01/2024	2024-00000004	-	10,000.00	435,000.00
	01/01/2024	2024-00000004	20,000.00	-	455,000.00
	01/01/2024	2024-00000004	-	20,000.00	435,000.00
	01/01/2024	2024-00000004	20,000.00	-	455,000.00
	01/01/2024	2024-00000004	-	20,000.00	435,000.00
	01/01/2024	2024-00000004	15,000.00	-	450,000.00
	01/01/2024	2024-00000004	-	15,000.00	435,000.00
	03/12/2024	2024-00001345	-	13,000.00	422,000.00
	03/21/2024	2024-00001518	-	4,965.00	417,035.00
	03/21/2024	2024-00001518	4,965.00	-	422,000.00
	03/21/2024	2024-00001519	-	2,855.00	419,145.00
	03/21/2024	2024-00001519	2,855.00	-	422,000.00
			442,820.00	455,820.00	422,000.00
Program: 6040 Rights of Way Improvements Totals:			442,820.00	455,820.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Program: 6060 Streets					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		1,946,070.00
	01/01/2024	2024-00000004	116,645.00	-	2,062,715.00
	01/01/2024	2024-00000004	-	116,645.00	1,946,070.00
	01/01/2024	2024-00000004	-	210,165.00	1,735,905.00
	01/01/2024	2024-00000004	650,000.00	-	2,385,905.00
	01/01/2024	2024-00000004	-	650,000.00	1,735,905.00
	01/01/2024	2024-00000004	-	86,000.00	1,649,905.00
	01/01/2024	2024-00000004	130,260.00	-	1,780,165.00
	01/01/2024	2024-00000004	-	130,260.00	1,649,905.00
	01/01/2024	2024-00000004	210,165.00	-	1,860,070.00
	01/01/2024	2024-00000004	753,000.00	-	2,613,070.00
	01/01/2024	2024-00000004	-	753,000.00	1,860,070.00
	01/01/2024	2024-00000004	86,000.00	-	1,946,070.00
	01/01/2024	2024-00001058	1,035,459.00	-	2,981,529.00
	01/02/2024	2023-00007361	149,846.00	-	3,131,375.00
	01/02/2024	2024-00001029	-	17,310.00	3,114,065.00
	01/02/2024	2024-00001062	-	91,173.00	3,022,892.00
	01/02/2024	2024-00001062	-	652,228.00	2,370,664.00
	01/02/2024	2024-00001062	652,228.00	-	3,022,892.00
	01/02/2024	2024-00001062	-	180,548.00	2,842,344.00
	01/02/2024	2024-00001062	180,548.00	-	3,022,892.00
	01/02/2024	2024-00001062	-	18,714.00	3,004,178.00
	01/02/2024	2024-00001062	-	45,045.00	2,959,133.00
	01/02/2024	2024-00001062	45,045.00	-	3,004,178.00
	01/02/2024	2024-00001062	-	39,221.00	2,964,957.00
	01/02/2024	2024-00001062	39,221.00	-	3,004,178.00
	01/02/2024	2024-00001062	-	8,041.00	2,996,137.00
	01/02/2024	2024-00001062	8,041.00	-	3,004,178.00
	01/02/2024	2024-00001062	-	489.00	3,003,689.00
	01/02/2024	2024-00001062	489.00	-	3,004,178.00
	01/02/2024	2024-00001062	91,173.00	-	3,095,351.00
	01/02/2024	2024-00001062	18,714.00	-	3,114,065.00
			4,166,834.00	2,998,839.00	3,114,065.00
Program: 6060 Streets Totals:			4,166,834.00	2,998,839.00	
Division: 75 Capital Outlay Totals:			4,982,554.00	3,675,834.00	
Department: 52 Public Works Totals:			4,982,554.00	3,675,834.00	
Fund Totals: Capital Improvement Fund			6,985,478.00	4,103,044.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 605 Waterworks Fund					
434 - Grants			Amended Balance as of: 1/1/2024		-
	03/01/2024	2024-00001468	50,000.00	-	50,000.00
			50,000.00	-	50,000.00
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		883,335.00
	01/01/2024	2024-00001061	1,631,762.00	-	2,515,097.00
	01/02/2024	2023-00007361	1,943,362.00	-	4,458,459.00
	01/02/2024	2024-00001029	-	59,000.00	4,399,459.00
			3,575,124.00	59,000.00	4,399,459.00
Department: 30 Finance & Operations					
Division: 12 Billing & Collections					
Program: 3021 Cashiering					
500.05 - Salaries Full Time			Amended Balance as of: 1/1/2024		53,170.00
	01/02/2024	2024-00000345	-	53,170.00	-
			-	53,170.00	-
500.10 - Salaries Part Time			Amended Balance as of: 1/1/2024		-
	01/02/2024	2024-00000345	53,170.00	-	53,170.00
			53,170.00	-	53,170.00
Program: 3021 Cashiering Totals:			53,170.00	53,170.00	
Division: 12 Billing & Collections Totals:			53,170.00	53,170.00	
Department: 30 Finance & Operations Totals:			53,170.00	53,170.00	
Department: 38 Information Technology					
Division: 75 Capital Outlay					
Program: 6030 Technology					
640 - Technology			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	535,827.00	-	535,827.00
	01/02/2024	2024-00001029	-	5,040.00	530,787.00
	01/02/2024	2024-00001062	-	535,827.00	(5,040.00)
	01/02/2024	2024-00001062	535,827.00	-	530,787.00
			1,071,654.00	540,867.00	530,787.00
Program: 6030 Technology Totals:			1,071,654.00	540,867.00	
Division: 75 Capital Outlay Totals:			1,071,654.00	540,867.00	
Department: 38 Information Technology Totals:			1,071,654.00	540,867.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Department: 52 Public Works					
Division: 01 Administration					
Program: 0000 General					
520.05 - Office Supplies General			Amended Balance as of: 1/1/2024		4,700.00
	01/01/2024	2024-00001058	1,650.00	-	6,350.00
			1,650.00	-	6,350.00
545.15 - Communications Cell Phones			Amended Balance as of: 1/1/2024		-
	01/03/2024	2024-00000054	1,080.00	-	1,080.00
			1,080.00	-	1,080.00
575.10 - Other Memberships & Publications			Amended Balance as of: 1/1/2024		17,500.00
	01/03/2024	2024-00000054	-	1,080.00	16,420.00
			-	1,080.00	16,420.00
Program: 0000 General Totals:			2,730.00	1,080.00	
Division: 01 Administration Totals:			2,730.00	1,080.00	
Division: 38 Building, Grounds, Electrical					
Program: 5201 Buildings & Grounds Maintenance					
525.05 - Operating Supplies Custodial			Amended Balance as of: 1/1/2024		12,000.00
	01/01/2024	2024-00001058	2,579.00	-	14,579.00
			2,579.00	-	14,579.00
Program: 5201 Buildings & Grounds Maintenance Totals:			2,579.00	-	
Division: 38 Building, Grounds, Electrical Totals:			2,579.00	-	
Division: 40 Utilities					
Program: 5223 Water System Maintenance					
540.25 - Services Engineering			Amended Balance as of: 1/1/2024		-
	03/01/2024	2024-00001468	50,000.00	-	50,000.00
			50,000.00	-	50,000.00
540.95 - Services Other			Amended Balance as of: 1/1/2024		137,680.00
	01/03/2024	2024-00000058	-	2,160.00	135,520.00
			-	2,160.00	135,520.00
545.15 - Communications Cell Phones			Amended Balance as of: 1/1/2024		-
	01/03/2024	2024-00000058	2,160.00	-	2,160.00
			2,160.00	-	2,160.00
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 1/1/2024		28,000.00
	01/01/2024	2024-00001058	11,000.00	-	39,000.00
			11,000.00	-	39,000.00
Program: 5223 Water System Maintenance Totals:			63,160.00	2,160.00	
Division: 40 Utilities Totals:			63,160.00	2,160.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	20,477.00	-	20,477.00
	01/02/2024	2023-00007361	190,300.00	-	210,777.00
	01/02/2024	2024-00001062	-	1,154.00	209,623.00
	01/02/2024	2024-00001062	1,154.00	-	210,777.00
	01/02/2024	2024-00001062	-	19,323.00	191,454.00
	01/02/2024	2024-00001062	19,323.00	-	210,777.00
	03/12/2024	2024-00001343	17,000.00	-	227,777.00
			248,254.00	20,477.00	227,777.00
Program: 6010 Buildings & Facilities Totals:			248,254.00	20,477.00	
Program: 6030 Technology					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		25,000.00
	01/01/2024	2024-00000004	-	25,000.00	-
	01/01/2024	2024-00000004	25,000.00	-	25,000.00
	01/01/2024	2024-00001058	48,895.00	-	73,895.00
	01/02/2024	2024-00001062	-	48,895.00	25,000.00
	01/02/2024	2024-00001062	48,895.00	-	73,895.00
			122,790.00	73,895.00	73,895.00
640 - Technology			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	18,290.00	-	18,290.00
			18,290.00	-	18,290.00
Program: 6030 Technology Totals:			141,080.00	73,895.00	
Program: 6060 Streets					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		471,075.00
	01/01/2024	2024-00000004	471,075.00	-	942,150.00
	01/01/2024	2024-00000004	-	471,075.00	471,075.00
	03/08/2024	2024-00001282	195,064.00	-	666,139.00
			666,139.00	471,075.00	666,139.00
Program: 6060 Streets Totals:			666,139.00	471,075.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Program: 6080 Water System					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		5,857,630.00
	01/01/2024	2024-00000004	100,000.00	-	5,957,630.00
	01/01/2024	2024-00000004	3,660,250.00	-	9,617,880.00
	01/01/2024	2024-00000004	-	3,660,250.00	5,957,630.00
	01/01/2024	2024-00000004	797,380.00	-	6,755,010.00
	01/01/2024	2024-00000004	-	797,380.00	5,957,630.00
	01/01/2024	2024-00000004	500,000.00	-	6,457,630.00
	01/01/2024	2024-00000004	-	500,000.00	5,957,630.00
	01/01/2024	2024-00000004	800,000.00	-	6,757,630.00
	01/01/2024	2024-00000004	-	800,000.00	5,957,630.00
	01/01/2024	2024-00000004	-	100,000.00	5,857,630.00
	01/01/2024	2024-00001058	1,011,334.00	-	6,868,964.00
	01/02/2024	2023-00007361	756,085.00	-	7,625,049.00
	01/02/2024	2023-00007361	157,498.00	-	7,782,547.00
	01/02/2024	2023-00007361	295,055.00	-	8,077,602.00
	01/02/2024	2023-00007361	397,283.00	-	8,474,885.00
	01/02/2024	2023-00007361	128,851.00	-	8,603,736.00
	01/02/2024	2024-00001029	-	53,960.00	8,549,776.00
	01/02/2024	2024-00001062	62,605.00	-	8,612,381.00
	01/02/2024	2024-00001062	-	62,605.00	8,549,776.00
	01/02/2024	2024-00001062	9,014.00	-	8,558,790.00
	01/02/2024	2024-00001062	219,103.00	-	8,777,893.00
	01/02/2024	2024-00001062	607,800.00	-	9,385,693.00
	01/02/2024	2024-00001062	-	112,812.00	9,272,881.00
	01/02/2024	2024-00001062	112,812.00	-	9,385,693.00
	01/02/2024	2024-00001062	-	607,800.00	8,777,893.00
	01/02/2024	2024-00001062	-	219,103.00	8,558,790.00
	01/02/2024	2024-00001062	-	9,014.00	8,549,776.00
	03/08/2024	2024-00001282	-	195,064.00	8,354,712.00
	03/12/2024	2024-00001343	-	17,000.00	8,337,712.00
			9,615,070.00	7,134,988.00	8,337,712.00
Program: 6080 Water System Totals:			9,615,070.00	7,134,988.00	
Division: 75 Capital Outlay Totals:			10,670,543.00	7,700,435.00	
Department: 52 Public Works Totals:			10,739,012.00	7,703,675.00	
Fund Totals: Waterworks Fund			15,488,960.00	8,356,712.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 610 Sewerage Fund					
434 - Grants			Amended Balance as of: 1/1/2024		433,200.00
	01/01/2024	2024-00001061	37,628.00	-	470,828.00
			37,628.00	-	470,828.00
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		11,825.00
	01/01/2024	2024-00001061	551,223.00	-	563,048.00
	01/02/2024	2023-00007361	3,158,586.00	-	3,721,634.00
	01/02/2024	2024-00001029	-	45,280.00	3,676,354.00
	03/06/2024	2024-00001211	-	10,000.00	3,666,354.00
			3,709,809.00	55,280.00	3,666,354.00
Department: 52 Public Works					
Division: 40 Utilities					
Program: 5221 Sanitary System Maintenance					
525.35 - Operating Supplies Clothing			Amended Balance as of: 1/1/2024		2,400.00
	01/02/2024	2024-00000023	600.00	-	3,000.00
			600.00	-	3,000.00
530.30 - R&M Supplies Utility System			Amended Balance as of: 1/1/2024		13,500.00
	01/03/2024	2024-00000059	-	540.00	12,960.00
			-	540.00	12,960.00
545.15 - Communications Cell Phones			Amended Balance as of: 1/1/2024		-
	01/03/2024	2024-00000059	540.00	-	540.00
			540.00	-	540.00
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 1/1/2024		52,150.00
	01/01/2024	2024-00001058	1,658.00	-	53,808.00
			1,658.00	-	53,808.00
Program: 5221 Sanitary System Maintenance Totals:			2,798.00	540.00	
Program: 5222 Storm System Maintenance					
525.35 - Operating Supplies Clothing			Amended Balance as of: 1/1/2024		1,340.00
	01/02/2024	2024-00000023	-	600.00	740.00
			-	600.00	740.00
530.30 - R&M Supplies Utility System			Amended Balance as of: 1/1/2024		13,250.00
	01/01/2024	2024-00001058	2,016.00	-	15,266.00
			2,016.00	-	15,266.00
540.25 - Services Engineering			Amended Balance as of: 1/1/2024		17,570.00
	01/01/2024	2024-00001058	18,629.00	-	36,199.00
			18,629.00	-	36,199.00
Program: 5222 Storm System Maintenance Totals:			20,645.00	600.00	
Division: 40 Utilities Totals:			23,443.00	1,140.00	
Division: 43 Engineering					
Program: 0000 General					
540.25 - Services Engineering			Amended Balance as of: 1/1/2024		22,500.00
	01/03/2024	2024-00000056	-	610.00	21,890.00
			-	610.00	21,890.00

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
545.15 - Communications Cell Phones			Amended Balance as of: 1/1/2024		470.00
	01/03/2024	2024-00000056	610.00	-	1,080.00
			610.00	-	1,080.00
Program: 0000 General Totals:			610.00	610.00	
Division: 43 Engineering Totals:			610.00	610.00	
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	1,154.00	-	1,154.00
	01/02/2024	2024-00001062	-	1,154.00	-
	01/02/2024	2024-00001062	1,154.00	-	1,154.00
	03/12/2024	2024-00001344	13,000.00	-	14,154.00
			15,308.00	1,154.00	14,154.00
Program: 6010 Buildings & Facilities Totals:			15,308.00	1,154.00	
Program: 6020 Flood Control					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		1,437,000.00
	01/01/2024	2024-00000004	60,000.00	-	1,497,000.00
	01/01/2024	2024-00000004	-	60,000.00	1,437,000.00
	01/01/2024	2024-00000004	40,000.00	-	1,477,000.00
	01/01/2024	2024-00000004	-	40,000.00	1,437,000.00
	01/01/2024	2024-00000004	332,000.00	-	1,769,000.00
	01/01/2024	2024-00000004	-	332,000.00	1,437,000.00
	01/01/2024	2024-00000004	200,000.00	-	1,637,000.00
	01/01/2024	2024-00000004	-	200,000.00	1,437,000.00
	01/01/2024	2024-00000004	100,000.00	-	1,537,000.00
	01/01/2024	2024-00000004	175,000.00	-	1,712,000.00
	01/01/2024	2024-00000004	-	175,000.00	1,537,000.00
	01/01/2024	2024-00000004	500,000.00	-	2,037,000.00
	01/01/2024	2024-00000004	-	500,000.00	1,537,000.00
	01/01/2024	2024-00000004	30,000.00	-	1,567,000.00
	01/01/2024	2024-00000004	-	100,000.00	1,467,000.00
	01/01/2024	2024-00000004	-	30,000.00	1,437,000.00
	01/01/2024	2024-00001058	221,510.00	-	1,658,510.00
	01/02/2024	2023-00007361	20,000.00	-	1,678,510.00
	01/02/2024	2023-00007361	30,000.00	-	1,708,510.00
	01/02/2024	2023-00007361	20,000.00	-	1,728,510.00
	01/02/2024	2023-00007361	250,530.00	-	1,979,040.00
	01/02/2024	2023-00007361	167,706.00	-	2,146,746.00
	01/02/2024	2024-00001029	-	7,350.00	2,139,396.00
	01/02/2024	2024-00001029	-	3,195.00	2,136,201.00
	01/02/2024	2024-00001062	-	78,399.00	2,057,802.00
	01/02/2024	2024-00001062	78,399.00	-	2,136,201.00
	01/02/2024	2024-00001062	-	47,037.00	2,089,164.00
	01/02/2024	2024-00001062	47,037.00	-	2,136,201.00
	01/02/2024	2024-00001062	-	20,764.00	2,115,437.00
	01/02/2024	2024-00001062	20,764.00	-	2,136,201.00

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
	01/02/2024	2024-00001062	-	67,508.00	2,068,693.00
	01/02/2024	2024-00001062	67,508.00	-	2,136,201.00
	01/02/2024	2024-00001062	-	7,802.00	2,128,399.00
	01/02/2024	2024-00001062	7,802.00	-	2,136,201.00
	03/06/2024	2024-00001211	-	10,000.00	2,126,201.00
	03/12/2024	2024-00001344	-	13,000.00	2,113,201.00
			2,368,256.00	1,692,055.00	2,113,201.00
Program: 6020 Flood Control Totals:			2,368,256.00	1,692,055.00	
Program: 6050 Sanitary Sewer System					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		300,000.00
	01/01/2024	2024-00000004	200,000.00	-	500,000.00
	01/01/2024	2024-00000004	-	200,000.00	300,000.00
	01/01/2024	2024-00000004	100,000.00	-	400,000.00
	01/01/2024	2024-00000004	-	100,000.00	300,000.00
	01/01/2024	2024-00001058	73,790.00	-	373,790.00
	01/02/2024	2023-00007361	2,488,674.00	-	2,862,464.00
	01/02/2024	2023-00007361	171,085.00	-	3,033,549.00
	01/02/2024	2024-00001062	73,790.00	-	3,107,339.00
	01/02/2024	2024-00001062	-	73,790.00	3,033,549.00
			3,107,339.00	373,790.00	3,033,549.00
Program: 6050 Sanitary Sewer System Totals:			3,107,339.00	373,790.00	
Program: 6060 Streets					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		-
	01/01/2024	2024-00001058	255,391.00	-	255,391.00
	01/02/2024	2024-00001029	-	34,735.00	220,656.00
	01/02/2024	2024-00001062	-	255,391.00	(34,735.00)
	01/02/2024	2024-00001062	255,391.00	-	220,656.00
			510,782.00	290,126.00	220,656.00
Program: 6060 Streets Totals:			510,782.00	290,126.00	
Program: 6070 Vehicles & Equipment					
625 - Motor Vehicles			Amended Balance as of: 1/1/2024		260,000.00
	01/01/2024	2024-00000004	260,000.00	-	520,000.00
	01/01/2024	2024-00000004	-	260,000.00	260,000.00
	01/01/2024	2024-00001058	14,703.00	-	274,703.00
	01/02/2024	2023-00007361	10,591.00	-	285,294.00
	01/02/2024	2024-00001062	-	14,703.00	270,591.00
	01/02/2024	2024-00001062	14,703.00	-	285,294.00
			299,997.00	274,703.00	285,294.00
Program: 6070 Vehicles & Equipment Totals:			299,997.00	274,703.00	
Division: 75 Capital Outlay Totals:			6,301,682.00	2,631,828.00	
Department: 52 Public Works Totals:			6,325,735.00	2,633,578.00	
Fund Totals: Sewerage Fund			10,073,172.00	2,688,858.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 615 Refuse Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		(51,865.00)
	03/04/2024	2024-00001150	23,275.00	-	(28,590.00)
			23,275.00	-	(28,590.00)
Department: 52 Public Works					
Division: 40 Utilities					
Program: 5225 Refuse & Recycling					
560.25 - Utility Services Refuse Disposal			Amended Balance as of: 1/1/2024		1,506,725.00
	03/04/2024	2024-00001150	23,275.00	-	1,530,000.00
			23,275.00	-	1,530,000.00
Program: 5225 Refuse & Recycling Totals:			23,275.00	-	
Division: 40 Utilities Totals:			23,275.00	-	
Department: 52 Public Works Totals:			23,275.00	-	
Fund Totals: Refuse Fund			46,550.00	-	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 620 Parking System Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		267,535.00
	01/01/2024	2024-00001061	2,135.00	-	269,670.00
	01/02/2024	2023-00007361	100,000.00	-	369,670.00
	03/06/2024	2024-00001215	18,505.00	-	388,175.00
			120,640.00	-	388,175.00
Department: 30 Finance & Operations					
Division: 12 Billing & Collections					
Program: 3023 Commuter Parking					
570.20 - Rental Buildings			Amended Balance as of: 1/1/2024		6,000.00
	03/06/2024	2024-00001215	18,505.00	-	24,505.00
			18,505.00	-	24,505.00
Program: 3023 Commuter Parking Totals:			18,505.00	-	
Division: 12 Billing & Collections Totals:			18,505.00	-	
Department: 30 Finance & Operations Totals:			18,505.00	-	
Department: 52 Public Works					
Division: 38 Building, Grounds, Electrical					
Program: 5201 Buildings & Grounds Maintenance					
540.95 - Services Other			Amended Balance as of: 1/1/2024		94,130.00
	01/01/2024	2024-00001058	712.00	-	94,842.00
			712.00	-	94,842.00
565.15 - Repair and Maintenance Buildings			Amended Balance as of: 1/1/2024		54,370.00
	01/01/2024	2024-00001058	1,423.00	-	55,793.00
			1,423.00	-	55,793.00
Program: 5201 Buildings & Grounds Maintenance Totals:			2,135.00	-	
Division: 38 Building, Grounds, Electrical Totals:			2,135.00	-	
Division: 75 Capital Outlay					
Program: 6010 Buildings & Facilities					
610 - Buildings & Structures			Amended Balance as of: 1/1/2024		100,000.00
	01/01/2024	2024-00000004	100,000.00	-	200,000.00
	01/01/2024	2024-00000004	-	100,000.00	100,000.00
	01/02/2024	2023-00007361	100,000.00	-	200,000.00
			200,000.00	100,000.00	200,000.00
Program: 6010 Buildings & Facilities Totals:			200,000.00	100,000.00	
Division: 75 Capital Outlay Totals:			200,000.00	100,000.00	
Department: 52 Public Works Totals:			202,135.00	100,000.00	
Fund Totals: Parking System Fund			341,280.00	100,000.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 702 Liability Insurance Fund					
Department: 34 Human Resources					
Division: 19 Liability Insurance Program					
Program: 0000 General					
555.50 - Insurance Unemployment Claims			Amended Balance as of: 1/1/2024		5,000.00
	01/02/2024	2024-00000034	-	609.00	4,391.00
			-	609.00	4,391.00
575.10 - Other Memberships & Publications			Amended Balance as of: 1/1/2024		19,000.00
	01/02/2024	2024-00000034	609.00	-	19,609.00
			609.00	-	19,609.00
Program: 0000 General Totals:			609.00	609.00	
Division: 19 Liability Insurance Program Totals:			609.00	609.00	
Department: 34 Human Resources Totals:			609.00	609.00	
Fund Totals: Liability Insurance Fund			609.00	609.00	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 710 Fleet Services Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		68,765.00
	01/01/2024	2024-00001061	17,915.00	-	86,680.00
			17,915.00	-	86,680.00
Department: 52 Public Works					
Division: 42 Fleet Services					
Program: 0000 General					
565.10 - Repair and Maintenance Vehicles			Amended Balance as of: 1/1/2024		100,000.00
	01/01/2024	2024-00001058	17,915.00	-	117,915.00
			17,915.00	-	117,915.00
Program: 0000 General Totals:			17,915.00	-	
Division: 42 Fleet Services Totals:			17,915.00	-	
Department: 52 Public Works Totals:			17,915.00	-	
Fund Totals: Fleet Services Fund			35,830.00	-	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

Village of Palatine

Budget Amendments Report

From Date: 1/1/2024 - To Date: 3/31/2024

Account	G/L Date	Journal	Increases	Decreases	Amended Balance
Fund: 820 Letter of Credit Fund					
499 - (Source)/Use of Reserves			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	50,000.00	-	50,000.00
			50,000.00	-	50,000.00
Department: 52 Public Works					
Division: 75 Capital Outlay					
Program: 0000 General					
615 - Improvements Other Than Buildings			Amended Balance as of: 1/1/2024		-
	01/02/2024	2023-00007361	50,000.00	-	50,000.00
			50,000.00	-	50,000.00
Program: 0000 General Totals:			50,000.00	-	
Division: 75 Capital Outlay Totals:			50,000.00	-	
Department: 52 Public Works Totals:			50,000.00	-	
Fund Totals: Letter of Credit Fund			100,000.00	-	

Attachment: 1st Qtr 2024 Budget Adj Ordinance (1Q 2024 Budget Adj)

VILLAGE of PALATINE

DEPARTMENT OF FINANCE & OPERATIONS

INTEROFFICE MEMORANDUM

To: REID T. OTTESEN, VILLAGE MANAGER

From: PAUL D. MEHRING, CPA, FINANCE DIRECTOR

Subject: CY 2024 1ST QUARTER BUDGET ADJUSTMENTS & ROLLOVERS

Date: APRIL 15, 2024

The Department of Finance & Operations continues to monitor Village fiscal activities through quarterly budget reviews. This is done to identify potential problem areas and take corrective action at an early stage. The first quarter review is complete with several necessary adjustments to the Village's budget plan.

General Fund				
Increase -	Appropriation of Reserves	JEMS Annual Fee Increase	$	795
Increase -	Appropriation of Reserves	Deputy PW Director Auto Allowance		3,600
Increase -	Appropriation of Reserves	Various Departmental Personnel Adjustments		2,675
Increase -	Appropriation of Reserves	FD Equipment Replacement		8,718
			$	***15,788***
Opioid Settlement Fund				
Increase -	Appropriation of Reserves	Opioid remediation projects	***$***	***1,190***
Waterworks Fund				
Increase -	Appropriation of New Revenue	Lead Service Line Grant	***$***	***50,000***
Sewerage Fund				
Increase -	Addition to Reserves	Project Savings	***$***	***(10,000)***
Refuse Fund				
Increase -	Appropriation of Reserves	SWANCC Billing Increase	***$***	***23,275***
Parking System Fund				
Increase -	Appropriation of Reserves	UP Rental Increase	***$***	***18,505***

"Appropriation of New Revenue" - increase the expenditure budget as well as the revenue budget, thus do not affect fund reserves.

The 1st Quarter Budget Adjustments also include "rollover" adjustments. Rollover Adjustments are the mechanism by which previously approved funding is moved from one year's budget to the next. This allows for the continuation of funding for multi-year projects from one budget year to the next. The rollovers appear as a reduction to the 4th Quarter budget of one year and an increase to the 1st Quarter budget of the next year. Much of this amount represents various capital projects that span more than one year.

Attachment: 1st Qtr 2024 Budget Adj Memo (1Q 2024 Budget Adj)

A summary of the rollover adjustments by fund is shown below.

Budget Rollover from 2023 to 2024

General Fund	$ 202,381
Motor Fuel Tax Fund	374,691
CDBG Fund	269,818
Federal Equitable Sharing Fund	30,815
Downtown Area TIF (TIF #3) Fund	5,087,672
Rand Corridor TIF (TIF #4) Fund	2,468,904
ARPA Fund	6,598,887
Opioid Settlement Fund	22,712
Capital Equipment Fund	1,060,950
Capital Improvement Fund	1,441,217
Waterworks Fund	3,516,124
Sewerage Fund	3,702,157
Parking System Fund	102,135
Fleet Services Fund	17,915
Letter of Credit Fund	50,000
	24,946,378

A summary of the year-to-date budget adjustments is presented in the table below.

		Adopted Budget	Rollover Amendments	1st Quarter Amendments	Adjusted Budget
100	General Fund	$ 73,060,105	$ 202,381	$ 15,788	$ 73,278,274
205	Motor Fuel Tax Fund	3,614,045	374,691	-	3,988,736
210	CDBG Fund	497,467	269,818	-	767,285
221	Federal Equitable Sharing Fund	132,020	30,815	-	162,835
222	State Equitable Sharing Fund	82,000	-	-	82,000
224	Foreign Fire Insurance Tax Fund	100,000	-	-	100,000
233	Downtown Area TIF (TIF #3) Fund	4,290,000	5,087,672	-	9,377,672
234	Rand Corridor TIF (TIF #4) Fund	3,910,740	2,468,904	-	6,379,644
235	Rand-Lake Cook TIF (TIF #5) Fund	1,505,000	-	-	1,505,000
252	Police Grant Fund	-	-	-	-
255	CDBG-CV Fund	-	-	-	-
256	ARPA Fund	-	6,598,887	-	6,598,887
257	Opioid Settlement Fund	-	22,712	1,190	23,902
300	Debt Service Fund	2,474,381	-	-	2,474,381
401	Capital Equipment Fund	1,994,640	1,060,950	-	3,055,590
402	Capital Improvement Fund	2,646,070	1,441,217	-	4,087,287
605	Waterworks Fund	15,233,930	3,516,124	50,000	18,800,054
610	Sewerage Fund	4,623,035	3,702,157	(10,000)	8,315,192
615	Refuse Fund	4,861,755	-	23,275	4,885,030
620	Parking System Fund	611,915	102,135	18,505	732,555
702	Liability Insurance Fund	2,213,000	-	-	2,213,000
710	Fleet Services Fund	2,194,740	17,915	-	2,212,655
801	Police Pension Fund	9,483,250	-	-	9,483,250
802	Fire Pension Fund	9,207,750	-	-	9,207,750
820	Letter of Credit Fund	-	50,000	-	50,000
		$ 142,735,843	**$ 24,946,378**	**$ 98,758**	**$ 167,780,979**

Attachment: 1st Qtr 2024 Budget Adj Memo (1Q 2024 Budget Adj)

Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund

BACKGROUND:
The Village established the Rand/Lake Cook TIF District in 2012.

KEY ISSUES:
The CY 2024 Budget included the provision for a TIF Surplus Rebate from the Rand/Lake Cook TIF Fund. As of December 31, 2023, the Finance Department determined that a $1,250,000 "surplus" was available. Staff recommends the declaration of surplus for distribution to the affected taxing districts.

Upon formal approval, these funds will be sent to Cook County, which will then distribute the funds to the appropriate taxing agencies based on their pro rata share of the total tax rate. After receiving the surplus funds, the County's distribution process is estimated to take approximately 30-60 days. The estimated distribution by agency is as follows:

Agency	Amount
District 15	$ 468,710
District 211	345,750
Village	128,630
Park District	81,250
Cook County	55,000
Harper College	52,380
Library	44,130
Township	14,890
Other Agencies	59,260
TOTAL	***$ 1,250,000***

RECOMMENDATION:
Staff recommends approval of an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund.

BUDGET IMPACT:
Provision for a Surplus was included in the CY 2024 Adopted Budget.

ACTION REQUIRED:
Motion to approve An Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund.

ATTACHMENTS:

- CY 2023 TIF Surplus Rand-Lake Cook Ord

ORDINANCE NO. O - _____ - 24

AN ORDINANCE DECLARING SURPLUS REVENUE IN THE VILLAGE OF PALATINE RAND/LAKE COOK TIF DISTRICT SPECIAL TAX ALLOCATION FUND

WHEREAS, the Village of Palatine on August 20, 2012, adopted ordinances creating the Rand/Lake Cook TIF District, designating a redevelopment project area, and approving a redevelopment plan and redevelopment project; and

WHEREAS, the Village of Palatine Finance Director/Village Treasurer has determined and reported that on December 31, 2023, the Rand/Lake Cook TIF District's Special Tax Allocation Fund includes a surplus of $1,250,000 that may be paid to Cook County for distribution to taxing districts in the redevelopment project area in accordance with the provisions of the Illinois Tax Increment Allocation Redevelopment Act, 65 ILCS 5/11-74.4-1 et seq, (the "TIF Act"); and

WHEREAS, the Mayor and Village Council of the Village of Palatine hereby find and determine that it is appropriate to declare a surplus in the amount of $1,250,000 and to cause that surplus to be distributed to the taxing districts as provided in the TIF Act;

NOW THEREFORE, BE IT ORDAINED, by the Mayor and Council of the Village of Palatine, Cook County, Illinois, as follows:

SECTION 1: The foregoing recitals are incorporated to this Ordinance as the findings of the Mayor and Village Council.

SECTION 2: The Mayor and Village Council, pursuant to Sections 7 and 9 of the TIF Act and other applicable authority, hereby declare a surplus of funds in the Rand/Lake Cook TIF District Special Tax Allocation Fund of the amount of $1,250,000 to be distributed to taxing districts in the redevelopment project area.

Attachment: CY 2023 TIF Surplus Rand-Lake Cook Ord [Revision 1] (TIF Surplus: Rand/Lake Cook)

SECTION 3: The Village of Palatine Finance Director/Village Treasurer is hereby authorized and directed to pay funds from the Rand/Lake Cook TIF District Special Tax Allocation Fund in the amount of $1,250,000 to the Cook County Treasurer for distribution to the taxing districts in the redevelopment project area in accordance with the provisions of the TIF Act. The Village of Palatine Finance Director/Village Treasurer is also authorized and directed to file a certified copy of this Ordinance with the Cook County Treasurer.

SECTION 4: This Ordinance shall be in full force and effect from and after its adoption as provided by law.

PASSED: This 15th day of April 2024

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this 15th day of April 2024

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the
Office of the Village Clerk this
15th day of April 2024

_____
Village Clerk

Attachment: CY 2023 TIF Surplus Rand-Lake Cook Ord [Revision 1] (TIF Surplus: Rand/Lake Cook)

Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund

BACKGROUND:
The Village established the Rand Road Corridor TIF District in 2003.

KEY ISSUES:
The CY 2024 Budget included the provision for a TIF Surplus Rebate from the Rand Road Corridor TIF Fund. As of December 31, 2023, the Finance Department determined that a $1,500,000 "surplus" was available. Staff recommends the declaration of surplus for distribution to the affected taxing districts.

Upon formal approval, these funds will be sent to Cook County, which will then distribute the funds to the appropriate taxing agencies based on their pro rata share of the total tax rate. After receiving the surplus funds, the County's distribution process is estimated to take approximately 30-60 days. The estimated distribution by agency is as follows:

Agency	Amount
District 15	$ 562,500
District 211	414,900
Village	154,350
Park District	97,500
Cook County	66,000
Harper College	62,850
Library	52,950
Township	17,850
Other Agencies	71,100
TOTAL	***$ 1,500,000***

RECOMMENDATION:
Staff recommends approval of an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund.

BUDGET IMPACT:
Provision for a Surplus was included in the CY 2024 Adopted Budget.

ACTION REQUIRED:
Motion to approve an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund.

ATTACHMENTS:

- CY 2023 TIF Surplus Rand Rd Corridor Ord

ORDINANCE NO. O - _____ - 24

AN ORDINANCE DECLARING SURPLUS REVENUE IN THE VILLAGE OF PALATINE RAND CORRIDOR TIF DISTRICT SPECIAL TAX ALLOCATION FUND

WHEREAS, the Village of Palatine on January 27, 2003, adopted ordinances creating the Rand Corridor TIF District, designating a redevelopment project area, and approving a redevelopment plan and redevelopment project; and

WHEREAS, the Village of Palatine Finance Director/Village Treasurer has determined and reported that on December 31, 2023, the Rand Corridor TIF District's Special Tax Allocation Fund includes a surplus of $1,500,000 that may be paid to Cook County for distribution to taxing districts in the redevelopment project area in accordance with the provisions of the Illinois Tax Increment Allocation Redevelopment Act, 65 ILCS 5/11-74.4-1 et seq, (the "TIF Act"); and

WHEREAS, the Mayor and Village Council of the Village of Palatine hereby find and determine that it is appropriate to declare a surplus in the amount of $1,500,000 and to cause that surplus to be distributed to the taxing districts as provided in the TIF Act;

NOW THEREFORE, BE IT ORDAINED, by the Mayor and Council of the Village of Palatine, Cook County, Illinois, as follows:

SECTION 1: The foregoing recitals are incorporated to this Ordinance as the findings of the Mayor and Village Council.

SECTION 2: The Mayor and Village Council, pursuant to Sections 7 and 9 of the TIF Act and other applicable authority, hereby declare a surplus of funds in the Rand Corridor TIF District Special Tax Allocation Fund of the amount of $1,500,000 to be distributed to taxing districts in the redevelopment project area.

Attachment: CY 2023 TIF Surplus Rand Rd Corridor Ord (TIF Surplus: Rand Corridor)

SECTION 3: The Village of Palatine Finance Director/Village Treasurer is hereby authorized and directed to pay funds from the Rand Corridor TIF District Special Tax Allocation Fund in the amount of $1,500,000 to the Cook County Treasurer for distribution to the taxing districts in the redevelopment project area in accordance with the provisions of the TIF Act. The Village of Palatine Finance Director/Village Treasurer is also authorized and directed to file a certified copy of this Ordinance with the Cook County Treasurer.

SECTION 4: This Ordinance shall be in full force and effect from and after its adoption as provided by law.

PASSED: This 15th day of April 2024

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this 15th day of April 2024

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the
Office of the Village Clerk this
15th day of April 2024

_____
Village Clerk

Attachment: CY 2023 TIF Surplus Rand Rd Corridor Ord (TIF Surplus: Rand Corridor)

Consider a Motion to Extend the Contract for the Village of Palatine's 2024 Crack Sealing Program

BACKGROUND:
Forty-five sections of streets have been identified for crack sealing this year, amounting to approximately 26,130 pounds of material.

KEY ISSUES:
- In 2023, the contract was awarded to SKC Construction, Incorporated of Elgin, Illinois.
- The contract contained an option for annual extensions for up to two additional years. This would be the first potential extension.
- Pricing would increase approximately 5.1% from the 2023 contract price.

ALTERNATIVES:
1. Extend the contract for the 2041 Crack Sealing Program with SKC Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:
It is recommended that the contract with SKC Construction for the Crack Sealing Program be extended for 2024 in the amount of $43,114.60.

BUDGET IMPACT:
Funds in the amount of $40,000 have been appropriated in the Public Works Operating Budget for crack sealing. $3,115 is proposed to be redirected from savings on contractual snow and ice control services from the light winter to accommodate this pavement maintenance.

ACTION REQUIRED:
Motion to extend the contract with SKC Construction, Incorporated of Elgin, Illinois for the Crack Sealing Program for 2024 in the amount of $43,114.60.

ATTACHMENTS:
- 2024 Price Comparisons
- 2024 Crack Sealing Program Street List

BT 2413

VILLAGE OF PALATINE

BID OPENING

DATE:	
TIME:	
PLACE:	

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS

Price Comparisons for Contract Renewal

FOR

2024 CRACK SEALING PROGRAM

DPW - 2413

SHEET 1 OF 1

COMPUTED BY KML

				Engineer's Estimate		Average 2023 Bid Prices +5%		Median 2023 Bid Prices +5%		SKC Construction, Inc. 5.1% increase per 4/1/2024 renewal			
ITEM NO.	**DESCRIPTION**	**UNIT**	**QUANTITY**	**UNIT PRICE**	**TOTAL**	**UNIT PRICE**	**TOTAL**	**UNIT PRICE**	**TOTAL**	**UNIT PRICE**	**TOTAL**	**UNIT PRICE**	**TOTAL**
A	CRACK FILLING	LBS	26,130	3.66	95,635.80	$3.50	$91,455.00	$3.31	$86,490.30	$1.65	$43,114.50		
	TOTALS				**95,635.80**		**$91,455.00**		**$86,490.30**		**$43,114.50**		
					PROPOSAL GUARANTEE								
					COMMENTS		**-4,180.80** below ENG estimate		**-9,145.50** below ENG estimate		**-52,521.30** below ENG estimate		

Attachment: 2024 Price Comparisons (2024 Crack Sealing Program Contract Extension)

VILLAGE OF PALATINE
2024 CRACK SEALING PROGRAM LIST

	STREET	FROM	TO
1	**HICKS ROAD**	NORTHWEST HIGHWAY	DUNDEE ROAD
2	**FIRST BANK DRIVE**	NORTHWEST HIGHWAY	HICKS ROAD
3	**NORTH COURT**	NORTHWEST HIGHWAY	FIRST BANK DRIVE
4	**WINSTON DRIVE**	PALATINE ROAD	ANDERSON DRIVE
5	**WINSTON DRIVE**	ANDERSON DRIVE	EVERETT DRIVE
6	**WOOD STREET**	SMITH STREET	PLUM GROVE ROAD
7	**WOOD STREET**	PLUM GROVE ROAD	OAK STREET
8	**CRESCENT COURT**	CRESCENT AVENUE	CUL-DE-SAC WEST
9	**MONTEREY ROAD**	STARK DRIVE	ROHLWING ROAD
10	**ARROWHEAD DRIVE**	MILL VALLEY ROAD	MONTEREY ROAD
11	**CRESTVIEW DRIVE**	RESEDA PARKWAY	CARPENTER DRIVE
12	**RUSSET WAY**	PLUM GROVE ROAD	HICKS ROAD
13	**GOLDEN GATE LANE**	FARMGATE LANE	HEATHERLEA DRIVE
14	**HEATHERLEA DRIVE**	TIMBERLEA DRIVE	GOLDEN GATE LANE
15	**RIDGEWOOD LANE**	CUNNINGHAM DRIVE	FARMGATE LANE
16	**PEEBLES ROAD**	BORDERS DRIVE	SPRING WILLOW BAY
17	**HADDINGTON COURT**	PEEBLES ROAD	CUL-DE-SAC
18	**MALLARD DRIVE**	MIDDLETON AVENUE	ILLINOIS AVENUE
19	**EATON COURT**	MALLARD DRIVE	CUL-DE-SAC
20	**HUNTING DRIVE**	MALLARD DRIVE	MIDDLETON AVENUE
21	**RAVEN LANE**	HUNTING DRIVE	CUL-DE-SAC
22	**PARKWOOD COURT**	PARKPLACE DRIVE	CUL DE SAC
23	**READING COURT**	BROCKWAY STREET	CUL-DE-SAC
24	**ASHLAND AVENUE**	LINCOLN STREET	PALATINE ROAD
25	**ELMWOOD AVENUE**	LINCOLN STREET	PALATINE ROAD
26	**BISSELL DRIVE**	BALDWIN ROAD	BOYNTON DRIVE
27	**BOYNTON DRIVE**	BALDWIN ROAD	BABCOCK DRIVE
28	**PATRICIA COURT**	PATRICIA LANE	CUL-DE-SAC
29	**PATRICIA LANE**	JOYCE AVENUE	KENILWORTH AVENUE
30	**REYNOLDS DRIVE**	WINSTON DRIVE	ANDERSON DRIVE
31	**PLATE DRIVE**	ROBINSON DRIVE	WILLIAMS DRIVE
32	**SAYLES DRIVE**	CLARK DRIVE	PLATE DRIVE
33	**SANBORN DRIVE**	THURSTON DRIVE	WILLIAMS DRIVE
34	**GRISSOM DRIVE**	COOPER DRIVE	WILLIAMS DRIVE
35	**HEDGEWOOD DRIVE**	MILL VALLEY ROAD	MONTEREY ROAD
36	**RESEDA PARKWAY**	HICKS ROAD	TOPANGA DRIVE
37	**TOPANGA DRIVE**	MILL VALLEY ROAD	MONTEREY ROAD
38	**AMHERST STREET**	HICKS ROAD	ASHLAND AVENUE
39	**MEADOW LANE**	STARK DRIVE	GREENWOOD AVENUE
40	**FREMONT STREET**	DEAD END NORTH	SHERMAN STREET
41	**GREENWOOD AVENUE**	BALDWIN ROAD	LINCOLN STREET
42	**ARCADIA STREET**	MICHIGAN AVENUE	PRESTWICK STREET

RED = MAINS

Attachment: 2024 Crack Sealing Program Street List (2024 Crack Sealing Program Contract Extension)

Consider a Motion Authorizing the Village Manager to Approve Reimbursements to the Palatine Park District for Contractual Grass Mowing Services

BACKGROUND:
Over the years, the Village has identified 61 locations (approximately 52 acres) where regular grass mowing is required. Many of these locations are within residential neighborhoods or along major thoroughfares serving Palatine. The Village worked with the Palatine Park District in 2022 to coordinate a joint-bid for contractual mowing services. The Park District awarded the contract to Gilio Landscape Contractors of Arlington Heights, Illinois, with renewal options for up to two additional one-year periods. The Village Manager was given the ability to approve reimbursements to the Park District for the Village's areas.

KEY ISSUES:
- Gilio Landscape Contractors has agreed to an extension for the 2024 season with a 3% increase in rates.
- The 2022 season was the first year of the contract. This would be the second one-year renewal period.
- In past years, the effort made by Gilio Landscape Contractors was outstanding, in that few, if any, real complaints were received from the public.
- The estimated cost for this program is $63,972.08 to $70,751.23.

ALTERNATIVES:
1. Authorize the Village Manager to approve reimbursements to the Palatine Park District for Contractual Grass Mowing Services.
2. Refer back to Staff with comments.

RECOMMENDATION:
Staff recommends authorizing the Village Manager to approve reimbursements to the Palatine Park District for Contractual Grass Mowing Services for the 2024 mowing season.

BUDGET IMPACT:
Funds in the amount needed to accommodate the estimated cost have been appropriated in the Public Works Operating Budget to accommodate these services.

ACTION REQUIRED:
Motion to authorize the Village Manager to approve reimbursements to the Palatine Park District for Contractual Grass Mowing Services for the 2024 mowing season.

ATTACHMENTS:

- Gilio Contract Renewal Letter

Palatine Park District

February 2, 2023
Gilio Landscape Contractors
406 W. Campus Dr.
Arlington Heights, IL 60004

Re: Mowing Services

Dear Gerald Gilio:

This letter is to inform you that it is the intention of the Palatine Park District to extend our current contract for Mowing Services through 2024. This contract extension is in accordance with the conditions set forth as the Renewal Terms in the bid specification for 2022 Mowing Services and will be for the Third Term commencing March 1,2024 and expiring December 31, 2024.

Your proposal under Alternate A: Optional Renewal Terms for the Third Term is:

Item 1 (Parks)	3% (Three percent)
Item 2 (Schools/Church)	3% (Three percent)
Item 3 (Trails bi-weekly)	3% (Three percent)
Item 4 (Village of Palatine)	3% (Three percent)
Item 5 (VOP one time mow)	0% (zero percent)

2024 Totals:	**2023 Total**		**2024 Total**
Item 1 (Parks)	$55,949.60	X 3% ($1,678.49)	= $57,628.09
Item 2 (Schools/Church)	$41,962.20	X 3% ($1,258.84)	= $43,221.07
Item 3 (Trails bi-weekly)	$10,670.80	X 3% ($ 320.12)	= $10,990.92
Item 4 (Village of Palatine)	$61,429.20	X 3% ($1,842.88)	= $63,272.08
Item 5 (VOP one time mow)	$ 700.00	X 0% ($ 0.00)	= $ 700.00
	$170,711.80		$175,812.15

Your base bid proposal in 2022 totaled $166,460.00. The total for the Third Term will be $175,812.15 with a per item cost as indicated in Attachment A.

If you have any questions regarding this contract extension, please contact me at 847-705-5131 or by email at jholder@palatineparks.org.

Sincerely,

Jim Holder
Superintendent of Parks and Planning

Attachment: Gilio Contract Renewal Letter (Palatine Park District Grass Mowing Services Reimbursements)

PALATINE PARK DISTRICT
CONTRACT EXTENSION TERMS

Commissioners:

Gilio Landscape Contractors proposes to furnish all labor, materials, and equipment for the completion of the 2022 Mowing Services Contract extension (Third Term) as indicated below for the extension period to commence March 1, 2024, through December 31, 2024. All items proposed for this contract extension are in accordance with the 2022 Mowing Services specifications issued by the Palatine Park District, 250 East Wood St. Palatine, IL 60067.

I or my representatives have reviewed the specifications and requirements. All costs necessary to complete the work as specified are included in the pricing which follows. It is understood that the terms for this renewal are:

Item 1 (Parks)	3% (Three percent)
Item 2 (Schools/Church)	3% (Three percent)
Item 3 (Trails bi-weekly)	3% (Three percent)
Item 4 (Village of Palatine)	3% (Three percent)
Item 5 (VOP one time mow)	0% (zero percent)

2024 BASE BID PROPOSAL	**2023 Renewal**	**Alt. A increase**	**2024 Renewal**
Item 1 (Parks)	$55,949.60	X 3% ($1,678.49)	= $57,628.09
Item 2 (Schools/Church)	$41,962.20	X 3% ($1,258.84)	= $43,221.07
Item 3 (Trails bi-weekly)	$10,670.80	X 3% ($ 320.12)	= $10,990.92
Item 4 (Village of Palatine)	$61,429.20	X 3% ($1,842.88)	= $63,272.08
Item 5 (VOP one time mow)	$ 700.00	X 0% ($ 0.00)	= $ 700.00

Total for Third Term: $175,812.15

The undersigned acknowledges the terms, conditions and prices as indicated in this Third Term Contract Extension for the 2022 Contract Mowing and the itemized costs as presented in Attachment A.

Name of Firm: Gilio Landscape Contractors

Address: 406 W. Campus Dr. Arlington Heights IL 60004

Phone: 847-541-5353

Name: Gerald G. Gilio

Title: President

Signature: _____

Attachment: Gilio Contract Renewal Letter (Palatine Park District Grass Mowing Services Reimbursements)

Attachment A

	Item 1 (Parks)	2023 Cost	Increase	2024 Cost	x 28 Weeks
1	Ashwood Park	$ 87.55	3.0%	$ 90.18	$ 2,524.94
2	Cedar Park	$ 30.90	3.0%	$ 31.83	$ 891.16
3	Cherrywood Park	$ 30.90	3.0%	$ 31.83	$ 891.16
4	Chestnut Park	$ 46.35	3.0%	$ 47.74	$ 1,336.73
5	Chickadee	$ 30.90	3.0%	$ 31.83	$ 891.16
6	Cottonwood Park	$ 41.20	3.0%	$ 42.44	$ 1,188.21
7	Dutch Schultz Park	$ 149.35	3.0%	$ 153.83	$ 4,307.25
8	Eagle Park	$ 77.25	3.0%	$ 79.57	$ 2,227.89
9	Finch Park	$ 77.25	3.0%	$ 79.57	$ 2,227.89
10	Hawthorne Park	$ 41.20	3.0%	$ 42.44	$ 1,188.21
11	Heron	$ 41.20	3.0%	$ 42.44	$ 1,188.21
12	Hummingbird Park	$ 92.70	3.0%	$ 95.48	$ 2,673.47
13	Juniper Park	$ 103.00	3.0%	$ 106.09	$ 2,970.52
14	Locust Park	$ 41.20	3.0%	$ 42.44	$ 1,188.21
15	Mallard	$ 41.20	3.0%	$ 42.44	$ 1,188.21
16	Margreth Riemer Res	$ 206.00	3.0%	$ 212.18	$ 5,941.04
17	Meadowlark Park	$ 154.50	3.0%	$ 159.14	$ 4,455.78
18	Mulberry Park	$ 30.90	3.0%	$ 31.83	$ 891.16
19	Osage Park	$ 128.75	3.0%	$ 132.61	$ 3,713.15
20	Palatine Stables	$ 92.70	3.0%	$ 95.48	$ 2,673.47
21	Partridge Park	$ 56.65	3.0%	$ 58.35	$ 1,633.79
22	Peregrine Park	$ 41.20	3.0%	$ 42.44	$ 1,188.21
23	Plum Grove Res	$ 139.05	3.0%	$ 143.22	$ 4,010.20
24	Robin Park	$ 30.90	3.0%	$ 31.83	$ 891.16
36	Sparrow Park	$ 30.90	3.0%	$ 31.83	$ 891.16
26	The Grove Park	$ 30.90	3.0%	$ 31.83	$ 891.16
27	Wally Degner Park	$ 30.90	3.0%	$ 31.83	$ 891.16
28	Whippoorwill Park	$ 30.90	3.0%	$ 31.83	$ 891.16
29	Willowwood Park	$ 61.80	3.0%	$ 63.65	$ 1,782.31
				Item 1 (Parks) Total	**$ 57,628.09**

	Item 2 (Schools)	2023 Cost	Increase	2024 Cost	x 28 Weeks
30	Gray Sanborn School	$ 66.95	3%	$ 68.96	$ 1,930.84
31	Hunting Ridge School	$ 128.75	3%	$ 132.61	$ 3,713.15
32	Jane Adams School	$ 103.00	3%	$ 106.09	$ 2,970.52
33	Lake Louise School	$ 103.00	3%	$ 106.09	$ 2,970.52
34	Lincoln School	$ 103.00	3%	$ 106.09	$ 2,970.52
35	Marion Jordan School	$ 103.00	3%	$ 106.09	$ 2,970.52
36	Pleasant Hill School	$ 133.90	3%	$ 137.92	$ 3,861.68
37	Plum Grove Jr High	$ 128.75	3%	$ 132.61	$ 3,713.15

Attachment: Gilio Contract Renewal Letter (Palatine Park District Grass Mowing Services Reimbursements)

38	Stuart Paddock School	$ 133.90	3%	$ 137.92	$	3,861.68
39	Virginia Lake School	$ 103.00	3%	$ 106.09	$	2,970.52
40	Walter Sundling Jr. High	$ 128.75	3%	$ 132.61	$	3,713.15
41	Winston Campus	$ 262.65	3%	$ 270.53	$	7,574.83
				Item 2 (Schools) Total	**$**	**43,221.07**

	Item 3 (Trails)	2023 Cost	Increase	2024 Cost	x 14 Weeks
42	Trail Dundee Ave.	$ 30.90	3.0%	$ 31.83	$ 445.58
43	Trail ComEd Sanborn	$ 30.90	3.0%	$ 31.83	$ 445.58
44	Trail ComEd Williams	$ 66.95	3.0%	$ 68.96	$ 965.42
45	Trail ComEd Clark	$ 66.95	3.0%	$ 68.96	$ 965.42
46	Trail ComEd Glenn	$ 66.95	3.0%	$ 68.96	$ 965.42
47	Trail ComEd Rohlwing	$ 30.90	3.0%	$ 31.83	$ 445.58
48	Trail ComEd Stark	$ 72.10	3.0%	$ 74.26	$ 1,039.68
49	Trail ComEd Hicks	$ 108.15	3.0%	$ 111.39	$ 1,559.52
50	Trail ComEd Carpenter	$ 72.10	3.0%	$ 74.26	$ 1,039.68
51	Trail ComEd Hawk	$ 103.00	3.0%	$ 106.09	$ 1,485.26
52	Trail ComEd Smith	$ 51.50	3.0%	$ 53.05	$ 742.63
53	Trail Euclid Road	$ 30.90	3.0%	$ 31.83	$ 445.58
54	Trail Algonquin Road	$ 30.90	3.0%	$ 31.83	$ 445.58
				Item 3 (Trails) Total	**$ 10,990.92**

	Item 4 (Village of Palatine)	2023 Cost	Increase	2024 Cost	x 28 Weeks
A	Well 5	$41.20	3.0%	$ 42.44	$ 1,188.21
B	Well 7	$25.75	3.0%	$ 26.52	$ 742.63
C	Well 9	$25.75	3.0%	$ 26.52	$ 742.63
D	Well 10 Renaissance	$25.75	3.0%	$ 26.52	$ 742.63
E	Well 15 Long Grove	$25.75	3.0%	$ 26.52	$ 742.63
F	South Supply Pump Station	$25.75	3.0%	$ 26.52	$ 742.63
G	Countryside Water Storage Tank	$41.20	3.0%	$ 42.44	$ 1,188.21
H	West Side of W. Northwest Hwy.	$61.80	3.0%	$ 63.65	$ 1,782.31
I	East Side of W. Northwest Hwy.	$25.75	3.0%	$ 26.52	$ 742.63
J	Barrington Woods Well Site	$25.75	3.0%	$ 26.52	$ 742.63
K	Deer Park Well House	$25.75	3.0%	$ 26.52	$ 742.63
L	Hicks & Dundee Pump Station	$25.75	3.0%	$ 26.52	$ 742.63
M	North Supply Pump Station	$25.75	3.0%	$ 26.52	$ 742.63
N	South Side of W. Colfax St.	$25.75	3.0%	$ 26.52	$ 742.63
O	Heron Drive Storage Tank	$61.80	3.0%	$ 63.65	$ 1,782.31
P	Cunningham Well Site	$25.75	3.0%	$ 26.52	$ 742.63

Attachment: Gilio Contract Renewal Letter (Palatine Park District Grass Mowing Services Reimbursements)

Q	Winston Elevated Water Tank	$25.75	3.0%	$	26.52	$ 742.63
R	North Hicks ROW	$61.80	3.0%	$	63.65	$ 1,782.31
S	Northwest Hwy. ROW	$41.20	3.0%	$	42.44	$ 1,188.21
T	S. Hicks Rd. Detention Area	$25.75	3.0%	$	26.52	$ 742.63
U	Baldwin Rd. Parkway & Island	$61.80	3.0%	$	63.65	$ 1,782.31
V	North Side of E. Northwest Hwy.	$25.75	3.0%	$	26.52	$ 742.63
W	1196 W. Colfax St.	$25.75	3.0%	$	26.52	$ 742.63
X	W. Colfax St. Dead End	$25.75	3.0%	$	26.52	$ 742.63
Y	W. Colfax St. ROW	$25.75	3.0%	$	26.52	$ 742.63
Z	E. Robertson Ave ROW	$25.75	3.0%	$	26.52	$ 742.63
AA	East Side of S. Roselle Rd.	$175.10	3.0%	$	180.35	$ 5,049.88
BB	W Exner Ct. Pond Parkway	$25.75	3.0%	$	26.52	$ 742.63
CC	S. Quentin Rd. Parkway	$41.20	3.0%	$	42.44	$ 1,188.21
DD	Peregrine Lake Estates	$41.20	3.0%	$	42.44	$ 1,188.21
EE	South Side of W. Illinois Ave.	$77.25	3.0%	$	79.57	$ 2,227.89
FF	W. Helen Rd. ROW	$25.75	3.0%	$	26.52	$ 742.63
GG	Gardenia ROW & Detention	$72.10	3.0%	$	74.26	$ 2,079.36
HH	N. Old Hicks Rd. ROW	$103.00	3.0%	$	106.09	$ 2,970.52
II	N. Old Hicks Rd. ROW	$25.75	3.0%	$	26.52	$ 742.63
JJ	Fire Station 81	$25.75	3.0%	$	26.52	$ 742.63
KK	Fire Station 82	$25.75	3.0%	$	26.52	$ 742.63
LL	Fire Station 83	$25.75	3.0%	$	26.52	$ 742.63
MM	Fire Station 84	$25.75	3.0%	$	26.52	$ 742.63
NN	W. Dorset Ave. Detention	$25.75	3.0%	$	26.52	$ 742.63
OO	N. Middleton Detention	$25.75	3.0%	$	26.52	$ 742.63
PP	W. Algonquin Rd. Island Medians	$25.75	3.0%	$	26.52	$ 742.63
QQ	Forest & Wilson Detention	$25.75	3.0%	$	26.52	$ 742.63
RR	121 N. Rose St.	$25.75	3.0%	$	26.52	$ 742.63
SS	N. Wilke Rd. ROW	$25.75	3.0%	$	26.52	$ 742.63
TT	Glade & Imperial Lot	$25.75	3.0%	$	26.52	$ 742.63
UU	W. Evergreen Ct. Detention	$41.20	3.0%	$	42.44	$ 1,188.21
VV	Volunteer Plaza	$41.20	3.0%	$	42.44	$ 1,188.21
WW	Rock Pile	$25.75	3.0%	$	26.52	$ 742.63
XX	4 Center Islands	$25.75	3.0%	$	26.52	$ 742.63
YY	N. Williams Dr. & E. Palatine Rd	$25.75	3.0%	$	26.52	$ 742.63
ZZ	Winston Dr. & E. Palatine Rd	$25.75	3.0%	$	26.52	$ 742.63
AAA	E. Palatine Rd. Center Island	$25.75	3.0%	$	26.52	$ 742.63
BBB	560 S. Hale St. Pump Station	$25.75	3.0%	$	26.52	$ 742.63
CCC	S. Benton St. Lots & Parkway	$97.85	3.0%	$	100.79	$ 2,821.99

Attachment: Gilio Contract Renewal Letter (Palatine Park District Grass Mowing Services Reimbursements)

DDD	S. Rose St. Dead End	$25.75	3.0%	$	26.52	$	742.63
EEE	Palatine Rd. Dead End	$25.75	3.0%	$	26.52	$	742.63
FFF	W. Northwest Hwy.	$25.75	3.0%	$	26.52	$	742.63
GGG	S. Linden Ave. Bed	$25.75	3.0%	$	26.52	$	742.63
HHH	Wilke ROW & Rt. 53 On-Ramp	$25.75	3.0%	$	26.52	$	742.63
				Item 4 (Village of Palatine) Total		**$**	**63,272.08**

Item 5 (VOP One Time Mowing)		**2023 Cost**	**Increase**	**2024 Cost**	
III	Brentwood Fire Break	$700.00	0.00%	$	700.00

Attachment: Gilio Contract Renewal Letter (Palatine Park District Grass Mowing Services Reimbursements)

Consider a Motion to Approve 2024 Warrant #8

Village of Palatine
Warrant approval

_____
Village Clerk

_____
Mayor

Warrant #8, having been approved by the Village Council on 04/15/2024, authorizes the Treasurer to deposit funds from the accounts indicated below:

		Check/ACH Disbursements	Electronic (EFT/W-T) Disbursements	Manual Checks	UB Refunds Processed	Fund Expense
General Fund	100	245,929.42	18,438.30	-	-	264,367.72
Federal Equitable Sharing Fund	221	57.99	699.65	-	-	757.64
State Equitable Sharing Fund	222	48,827.02	1,327.94	-	-	50,154.96
Downtown TIF Fund	233	16,608.00	-	-	-	16,608.00
Rand Corridor TIF Fund	234	1,552,549.13	-	-	-	1,552,549.13
Rand/Lake Cook TIF Fund	235	1,251,093.00	-	-	-	1,251,093.00
Capital Equipment Fund	401	59,780.00	2,184.03	-	-	61,964.03
Capital Improvements Fund	402	62,977.67	-	-	-	62,977.67
Water Fund	605	1,261,659.03	2,655.41	-	-	1,264,314.44
Sewer Fund	610	8,096.50	207.01	-	-	8,303.51
Refuse Fund	615	132,659.00	269,662.08	-	59.74	402,380.82
Parking Fund	620	12,631.98	1,027.10	-	-	13,659.08
Liability Insurance Fund	702	299.42	-	-	-	299.42
Fleet Services Fund	710	63,212.87	3,786.85	-	-	66,999.72
Insurance AP Fund	899	1,395.33	-	-	-	1,395.33
Total Report		**4,717,776.36**	**299,988.37**	**-**	**59.74**	**5,017,824.47**

ATTACHMENTS:

- Warrant #8

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **1491 - Abbott Rubber Co**									
5514626	Leaf Push Basket-M-991	Open		02/09/2024	04/12/2024	04/10/2024			1,591.00
			Vendor **1491 - Abbott Rubber Co** Totals			Invoices	1		$1,591.00
Vendor **1553 - Acme Truck & Brake Supply**									
01_389938	Parts - Stock	Open		03/26/2024	04/25/2024	04/05/2024			368.84
01_391088	Parts - T-490	Open		04/02/2024	05/02/2024	04/05/2024			679.59
			Vendor **1553 - Acme Truck & Brake Supply** Totals			Invoices	2		$1,048.43
Vendor **4853 - Advance Auto Parts**									
2376-1218932	Parts - PT-097	Open		03/12/2024	04/11/2024	04/05/2024			8.15
2376-1219948	Parts - Stock	Open		03/18/2024	04/17/2024	03/25/2024			6.84
2376-1219949	Parts - Stock	Open		03/18/2024	04/17/2024	03/25/2024			127.53
2376-1220393	Parts - C-371	Open		03/20/2024	04/19/2024	03/25/2024			257.36
2376-1220691	Parts - Stock	Open		03/21/2024	04/20/2024	04/05/2024			15.51
2376-1220759	Parts - Stock	Open		03/21/2024	04/20/2024	04/05/2024			24.84
2376-1220815	Parts - T-456	Open		03/22/2024	04/21/2024	04/05/2024			69.99
2376-1220817	Parts - T-456	Open		03/22/2024	04/21/2024	04/05/2024			250.86
2376-1220879	Parts - Stock	Open		03/22/2024	04/21/2024	04/05/2024			314.23
2376-1220888	Parts - T-424	Open		03/22/2024	04/21/2024	04/05/2024			62.69
			Vendor **4853 - Advance Auto Parts** Totals			Invoices	10		$1,138.00
Vendor **1759 - Air One Equipment, Inc.**									
203332	Equipment E82	Open		03/01/2024	04/01/2024	04/04/2024			719.45
204647	E82 Mounting Equipment	Open		03/19/2024	04/18/2024	03/21/2024			584.45
			Vendor **1759 - Air One Equipment, Inc.** Totals			Invoices	2		$1,303.90
Vendor **5350 - Airespring Inc**									
183091702	March Internet Bill	Open		04/03/2024	04/03/2024	04/03/2024			1,885.04
			Vendor **5350 - Airespring Inc** Totals			Invoices	1		$1,885.04
Vendor **2611 - Al Warren Oil Co**									
W1642646	Motor Fuel	Open		04/03/2024	05/03/2024	04/05/2024			2,825.72
W1642647	Motor Fuel	Open		04/03/2024	05/03/2024	04/05/2024			20,093.75
W1642648	Motor Fuel	Open		04/03/2024	05/03/2024	04/05/2024			22,576.09
			Vendor **2611 - Al Warren Oil Co** Totals			Invoices	3		$45,495.56
Vendor **2496 - Altorfer Industries, Inc**									
P56C0046073	Parts - Stock	Open		03/22/2024	04/21/2024	04/05/2024			60.36
			Vendor **2496 - Altorfer Industries, Inc** Totals			Invoices	1		$60.36
Vendor **2852 - Andax**									
249666	Streamlight Batteries	Open		03/21/2024	04/20/2024	03/25/2024			236.19
			Vendor **2852 - Andax** Totals			Invoices	1		$236.19

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **2491 - Anderson Pest Solutions**									
59602668	Pest Control Services April 2024 - CSF	Open		04/02/2024	05/02/2024	04/09/2024			85.26
			Vendor **2491 - Anderson Pest Solutions** Totals			Invoices	1		$85.26
Vendor **5021 - Arlington Heights Ford LLC**									
134161H	Parts - T-441	Open		03/19/2024	04/18/2024	03/25/2024			74.45
134373H	Parts - T-478	Open		03/21/2024	04/20/2024	04/04/2024			81.50
134557H	Parts - T-478	Open		03/23/2024	04/22/2024	04/04/2024			136.36
			Vendor **5021 - Arlington Heights Ford LLC** Totals			Invoices	3		$292.31
Vendor **1443 - Arlington Power Equipment**									
187858	Helmet	Open		03/28/2024	04/27/2024	04/05/2024			129.95
			Vendor **1443 - Arlington Power Equipment** Totals			Invoices	1		$129.95
Vendor **4455 - AutoZone Stores LLC**									
2567857028	Parts - C-320	Open		03/25/2024	04/24/2024	04/04/2024			103.80
2567857066	Parts - Stock	Open		03/25/2024	04/24/2024	04/04/2024			34.98
2567857110	Parts - Stock	Open		03/25/2024	04/24/2024	04/04/2024			34.98
			Vendor **4455 - AutoZone Stores LLC** Totals			Invoices	3		$173.76
Vendor **1841 - B & H Photo-Video**									
222567184	Cameras & Camera Equipment/Gear for Forensic Unit	Open		03/22/2024	04/21/2024	03/26/2024			73.16
222760267	Cameras & Camera Equipment/Gear for Forensic Unit	Open		03/27/2024	04/26/2024	04/09/2024			104.86
			Vendor **1841 - B & H Photo-Video** Totals			Invoices	2		$178.02
Vendor **3900 - Batteries Plus LLC**									
P71283860	SCBA- Batteries	Open		03/20/2024	04/19/2024	03/18/2024			362.88
			Vendor **3900 - Batteries Plus LLC** Totals			Invoices	1		$362.88
Vendor **2282 - Baxter And Woodman**									
0249611	Southwest Palatine Water System Improvements Design Engineering	Open		08/22/2023	04/12/2024	04/11/2024			46.25
0252698	Southwest Water System Improvements Construction Eng. DPW-2226	Open		11/20/2023	04/12/2024	04/11/2024			550.00
0254460	Southwest Water System Improvements Construction Eng. DPW-2226	Open		01/11/2024	04/12/2024	04/11/2024			950.00

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
0254969	Southwest Water System Improvements Construction Eng. DPW-2226	Open		01/24/2024	04/12/2024	04/11/2024			1,064.98
		Vendor **2282 - Baxter And Woodman** Totals				Invoices	4		$2,611.23
Vendor **1722 - BLA, Inc**									
23113-9	Palatine and Rohlwing Improvements Phase I Engineering Services	Open		01/31/2024	04/01/2024	04/01/2024			8,961.24
23224-11	Palatine and Rohlwing Improvements Phase I Engineering Services	Open		03/31/2024	04/30/2024	04/10/2024			9,858.76
23234-1	Illinois Avenue Improvements Construction Engineering	Open		03/31/2024	04/30/2024	04/01/2024			2,787.76
		Vendor **1722 - BLA, Inc** Totals				Invoices	3		$21,607.76
Vendor **1857 - Brian Edward Landscaping Inc**									
25062	April 2024 Landscape Maintenance	Open		04/01/2024	04/30/2024	04/05/2024			10,296.00
25050	2024 Bridge View West and Peregrine Lakes Snow and Ice Control	Open		03/22/2024	04/21/2024	03/26/2024			160.00
25051	2024 Snow and Ice Control-Police HQ	Open		03/22/2024	04/21/2024	03/26/2024			118.25
25052	2024 Snow and Ice Control-Train Station and Parking Deck	Open		03/22/2024	04/21/2024	04/08/2024			723.25
25053	2024 Snow and Ice Control-Downtown Areas	Open		03/22/2024	04/21/2024	03/26/2024			140.00
25054	Clock Tower Hardscape Repair at N. Hicks and Northwest Hwy	Open		03/28/2024	04/27/2024	04/05/2024			24,965.00
		Vendor **1857 - Brian Edward Landscaping Inc** Totals				Invoices	6		$36,402.50
Vendor **5200 - Busse's Flowers and Gifts Inc**									
002913	Bereavement Arrangement - Ruppert	Open		03/21/2024	04/20/2024	03/26/2024			190.00
		Vendor **5200 - Busse's Flowers and Gifts Inc** Totals				Invoices	1		$190.00
Vendor **4978 - C. Acitelli Heating & Piping Contractors, Inc**									
0000037916	Service Call - Police HQ	Open		03/06/2024	04/05/2024	04/09/2024			258.00
		Vendor **4978 - C. Acitelli Heating & Piping Contractors, Inc** Totals				Invoices	1		$258.00
Vendor **3725 - Cambridge Computer Services Inc**									
87947	VMWare Maint 3yr	Open		03/25/2024	04/24/2024	04/02/2024			32,273.92

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
		Vendor **3725 - Cambridge Computer Services Inc** Totals				Invoices	1		$32,273.92
Vendor **2650 - Case Lots**									
23517	M-Fold Towels, Dish Soap, Liquid Laundry Soap and Tork TP	Open		03/18/2024	04/17/2024	03/22/2024			728.00
23518	Blue Recycle Bags	Open		03/18/2024	04/17/2024	04/09/2024			191.70
		Vendor **2650 - Case Lots** Totals				Invoices	2		$919.70
Vendor **5195 - Castle Chevrolet North LLC**									
36339	Parts - T-519	Open		03/18/2024	04/17/2024	03/25/2024			13.87
36559	Parts - T-458	Open		03/25/2024	04/24/2024	04/04/2024			183.67
36732	Parts - T-458	Open		04/01/2024	05/01/2024	04/04/2024			21.02
		Vendor **5195 - Castle Chevrolet North LLC** Totals				Invoices	3		$218.56
Vendor **1576 - CC Cartage Excavating**									
10011	Lowboy Move-Roland Machinery to PW	Open		03/21/2024	04/20/2024	04/08/2024			595.00
		Vendor **1576 - CC Cartage Excavating** Totals				Invoices	1		$595.00
Vendor **2453 - CDS Office Technologies**									
inv1592936	AP by Fuel Pump	Open		04/09/2024	04/09/2024	04/09/2024			499.00
		Vendor **2453 - CDS Office Technologies** Totals				Invoices	1		$499.00
Vendor **2732 - CDW Government Inc**									
PX70660	Adobe Pro License	Open		03/04/2024	04/03/2024	03/18/2024			47.25
		Vendor **2732 - CDW Government Inc** Totals				Invoices	1		$47.25
Vendor **2555 - Chicago Parts & Sound**									
1-0426033	Parts - T-458	Open		03/18/2024	04/17/2024	03/25/2024			171.18
10-0382626	Parts - Stock	Open		03/20/2024	04/19/2024	03/25/2024			144.72
1-0427201	Parts - T-458	Open		03/21/2024	04/20/2024	04/04/2024			8.71
1-0429592	Parts - Stock	Open		04/01/2024	05/01/2024	04/04/2024			161.12
		Vendor **2555 - Chicago Parts & Sound** Totals				Invoices	4		$485.73
Vendor **3050 - Cintas #22**									
4187275578	CSF Carpets	Open		03/22/2024	04/21/2024	03/26/2024			155.94
4187275606	Shop Rags	Open		03/22/2024	04/21/2024	03/26/2024			17.60
4187275839	Uniform Cleaning	Open		03/22/2024	04/21/2024	03/26/2024			145.03
4187423886	Village Hall Carpets	Open		03/25/2024	04/24/2024	04/09/2024			151.84
4187992317	Shop Rags	Open		03/29/2024	04/28/2024	04/09/2024			17.60
4187992460	Uniform Cleaning	Open		03/29/2024	04/28/2024	04/09/2024			134.77
4188713196	Uniform Cleaning	Open		04/05/2024	05/05/2024	04/09/2024			24.10
4188713228	CSF Carpets	Open		04/05/2024	05/05/2024	04/09/2024			151.11
4188713278	Shop Rags	Open		04/05/2024	05/05/2024	04/09/2024			17.12

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VILLAGE OF PALATINE

Warrant #8

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
4188713348	Uniform Cleaning	Open		04/05/2024	05/05/2024	04/09/2024			130.12
			Vendor **3050 - Cintas #22** Totals			Invoices	10		$945.23
Vendor **4568 - CivicPlus**									
296283	Civic Plus	Open		03/27/2024	04/27/2024	03/28/2024			1,075.00
296287	Civic Plus - Recodification	Open		03/27/2024	04/27/2024	03/28/2024			5,305.24
			Vendor **4568 - CivicPlus** Totals			Invoices	2		$6,380.24
Vendor **4199 - Clark Baird Smith LLP**									
18103	2024 Clark Baird Smith LLP (Legal Expenses - services rendered)	Open		03/31/2024	04/05/2024	04/05/2024			1,903.75
			Vendor **4199 - Clark Baird Smith LLP** Totals			Invoices	1		$1,903.75
Vendor **1488 - CNS Tire Supply**									
27205	Parts - PT-230	Open		03/21/2024	04/20/2024	04/04/2024			822.72
			Vendor **1488 - CNS Tire Supply** Totals			Invoices	1		$822.72
Vendor **2506 - College Of Dupage**									
16037	Basic Police Academy Training (01/08/24 - 04/26/24) N. Lodding	Open		03/29/2024	04/26/2024	04/09/2024			4,795.00
			Vendor **2506 - College Of Dupage** Totals			Invoices	1		$4,795.00
Vendor **3033 - Comcast Cable**									
PW 03-24 A	Backup Internet Connections	Open		03/01/2024	03/30/2024	03/18/2024			333.07
CC 03-24 A	Backup Internet Connections	Open		03/16/2024	04/13/2024	03/18/2024			42.00
FD83 03-24 A	Backup Internet Connections	Open		03/24/2024	04/21/2024	04/02/2024			84.90
PW 03-24 B	Backup Internet Connections	Open		03/24/2024	04/21/2024	04/02/2024			6.30
CC 03-24 B	Backup Internet Connections	Open		03/25/2024	04/22/2024	04/02/2024			59.70
PD24-APR	Monthly Service Fee's (04/11/24 - 05/10/24)	Open		04/04/2024	05/02/2024	04/09/2024			135.87
			Vendor **3033 - Comcast Cable** Totals			Invoices	6		$661.84
Vendor **5162 - Conduent Business Services, LLC**									
1714107	Red Light Camera Vendor Fee's (February)	Open		03/07/2024	04/21/2024	03/26/2024			3,500.95
			Vendor **5162 - Conduent Business Services, LLC** Totals			Invoices	1		$3,500.95
Vendor **3810 - Conrad Polygraph Inc**									
6008	2024 Conrad Polygraph Inc. - PD 2 new hires (OP & SB) polygraphs	Open		03/30/2024	04/01/2024	04/01/2024			360.00
			Vendor **3810 - Conrad Polygraph Inc** Totals			Invoices	1		$360.00
Vendor **2741 - Conserv FS**									

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
65169551	Restoration Materials	Open		02/27/2024	03/28/2024	04/05/2024			1,108.50
65169552	Restoration Materials	Open		02/27/2024	03/28/2024	04/05/2024			857.56
			Vendor **2741 - Conserv FS** Totals			Invoices	2		$1,966.06
Vendor **3706 - Constellation NewEnergy Inc**									
67927348101	Electricity-0 N. Smith St/1 N Cherrywood Dr. Street Lighting	Open		03/19/2024	04/18/2024	03/26/2024			13,208.94
67928490601	Electricity-0 N. Smith St/King George Ct RT/23 Street Lighting	Open		03/19/2024	04/18/2024	03/26/2024			6,669.47
			Vendor **3706 - Constellation NewEnergy Inc** Totals			Invoices	2		$19,878.41
Vendor **3087 - Cook County Collector**									
CY23 RRC Surplus	CY2023 Rand Road Corridor Surplus	Open		04/03/2024	04/03/2024	04/03/2024			1,500,000.00
CY23-RLC Surplus	CY2023 Rand Lake Cook Surplus	Open		04/10/2024	04/10/2024	04/10/2024			1,250,000.00
			Vendor **3087 - Cook County Collector** Totals			Invoices	2		$2,750,000.00
Vendor **5150 - COPS and FIRE Personnel Testing Service**									
108966	2024 COPS and FIRE - PD 1 new hire (NW) Pre-employment Psych	Open		03/28/2024	04/02/2024	04/02/2024			500.00
			Vendor **5150 - COPS and FIRE Personnel Testing Service** Totals			Invoices	1		$500.00
Vendor **2773 - Core & Main LP**									
U609172	Meters-IPERL 3-Term Screw,MTR CPLG,OMNI+ 1-1/2 R2 8WHL&2 R2 7WHL	Open		03/28/2024	04/27/2024	04/05/2024			8,641.64
U609193	Shut Off Wrench	Open		03/28/2024	04/27/2024	04/05/2024			497.36
U616662	Meters-3/4S IPERL 1G 3-TS 7WHL 7.5"LL I2S3GBXX	Open		03/28/2024	04/27/2024	04/05/2024			1,160.00
U645580	1-1/2 CB Lid w/ Plug; 1-1/2" Curb Box Plug	Open		04/04/2024	05/04/2024	04/05/2024			284.04
			Vendor **2773 - Core & Main LP** Totals			Invoices	4		$10,583.04
Vendor **4918 - DACRA Tech LLC**									
DT 2024-03-083	Municipal Enforcement Software Monthly Service & Citation Fee's	Open		03/31/2024	03/31/2024	04/09/2024			1,896.96
			Vendor **4918 - DACRA Tech LLC** Totals			Invoices	1		$1,896.96
Vendor **1929 - Delta Sonic Car Wash Systems**									
INV-0014141	Car Wash	Open		03/29/2024	04/28/2024	04/05/2024			324.73
			Vendor **1929 - Delta Sonic Car Wash Systems** Totals			Invoices	1		$324.73

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **5342 - Design Workshop, Inc**									
0076838	Village of Palatine Streetscape Improvement 1/1/24-1/31/24	Open		04/10/2024	04/10/2024	04/10/2024			15,515.00
			Vendor **5342 - Design Workshop, Inc** Totals			Invoices	1		$15,515.00
Vendor **1728 - Doland Engineering, LLC**									
24-10523	March 2024 Engineering Plan Review Services	Open		03/31/2024	04/30/2024	04/10/2024			2,625.00
24-10524	March 2024 Site Development Permit Inspection Fees	Open		03/31/2024	04/30/2024	04/10/2024			1,346.00
24-10534	Fire Stations 82 and 85 Renovations Pre-Construction Services	Open		03/31/2024	04/30/2024	04/10/2024			1,437.50
24-10541	2024 Water Main Extensions Design Engineering DPW-2425	Open		03/31/2024	04/30/2024	04/10/2024			30,985.00
24-10496	TIF District Legal Description and Boundary Mapping Consulting	Open		04/08/2024	04/08/2024	04/08/2024			2,625.00
			Vendor **1728 - Doland Engineering, LLC** Totals			Invoices	5		$39,018.50
Vendor **5225 - DVBC Inc DBA Terrazon Group**									
2059	2023 Fiber Optic Link Project DPW-2242	Open		03/31/2024	04/30/2024	04/10/2024			139,417.94
			Vendor **5225 - DVBC Inc DBA Terrazon Group** Totals			Invoices	1		$139,417.94
Vendor **2934 - Emblem Enterprises, Inc**									
915439	Clothing- Patches	Open		03/20/2024	04/19/2024	04/01/2024			1,755.44
			Vendor **2934 - Emblem Enterprises, Inc** Totals			Invoices	1		$1,755.44
Vendor **2438 - Federal Express**									
8-457-86627	Shipping Charges	Open		03/03/2024	04/02/2024	04/09/2024			31.00
			Vendor **2438 - Federal Express** Totals			Invoices	1		$31.00
Vendor **5123 - Flock Safety**									
inv-35682	Flex Camera conversion	Open		04/05/2024	04/05/2024	04/05/2024			231.96
			Vendor **5123 - Flock Safety** Totals			Invoices	1		$231.96
Vendor **2195 - FMP**									
50-5179328	Parts - Stock	Open		03/20/2024	04/19/2024	03/25/2024			242.00
162-172961	Parts - T-456	Open		03/22/2024	04/21/2024	04/04/2024			59.99
162-173732	Parts - Stock	Open		04/01/2024	05/01/2024	04/04/2024			277.56
162-173780	Credit Memo	Open		04/01/2024	05/01/2024	04/04/2024			(130.00)
63-454649	Parts - Stock	Open		04/01/2024	05/01/2024	04/04/2024			147.00

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VILLAGE OF PALATINE

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
			Vendor **2195 - FMP** Totals			Invoices	5		$596.55
Vendor **3928 - Robert Garcia**									
2024-00000295	clothing reimbursement	Open		04/08/2024	04/08/2024	04/08/2024			190.62
			Vendor **3928 - Robert Garcia** Totals			Invoices	1		$190.62
Vendor **1173 - Graybar Electric Company, Inc.**									
9335997171	UTLD-PA1-30-740-U-T2U-A-BK	Open		02/15/2024	04/01/2024	04/09/2024			4,256.80
9336428963	LED-8024M345-G7-FW	Open		03/18/2024	04/17/2024	03/22/2024			835.98
9336569487	LED-8024M345-G7-FW	Open		03/27/2024	04/26/2024	04/09/2024			835.98
			Vendor **1173 - Graybar Electric Company, Inc.** Totals			Invoices	3		$5,928.76
Vendor **3997 - H-O-H Water Technology Inc**									
673219	Glykool 38 for Sidewalk Melting System-Village Hall	Open		03/28/2024	04/27/2024	04/09/2024			1,324.00
			Vendor **3997 - H-O-H Water Technology Inc** Totals			Invoices	1		$1,324.00
Vendor **3419 - Halloran Power Equipment Inc**									
135100	Small tools	Open		03/25/2024	04/24/2024	03/25/2024			19.44
			Vendor **3419 - Halloran Power Equipment Inc** Totals			Invoices	1		$19.44
Vendor **5025 - Hampton, Lenzini and Renwick, Inc**									
000020240761	2024 Water Main Replacement Contract 3 Design DPW-2423	Open		04/03/2024	05/03/2024	04/10/2024			45,642.50
			Vendor **5025 - Hampton, Lenzini and Renwick, Inc** Totals			Invoices	1		$45,642.50
Vendor **1916 - Harvard Maintenance Inc**									
1622023	Village Hall Janitorial Service-April 2024	Open		04/01/2024	05/01/2024	04/09/2024			3,528.59
1622041	Train Station Janitorial Service -April 2024	Open		04/01/2024	05/01/2024	04/09/2024			8,118.05
			Vendor **1916 - Harvard Maintenance Inc** Totals			Invoices	2		$11,646.64
Vendor **3733 - Honeywell Analytics**									
5266390444	Posicheck Calibration	Open		03/26/2024	04/25/2024	03/25/2024			1,155.00
			Vendor **3733 - Honeywell Analytics** Totals			Invoices	1		$1,155.00
Vendor **4591 - IL Department of Innovation & Technology**									
T2418636	Custom Bandwidth	Open		03/18/2024	04/18/2024	03/18/2024			428.00
			Vendor **4591 - IL Department of Innovation & Technology** Totals			Invoices	1		$428.00
Vendor **2822 - Illinois Secretary Of State**									
PWVM 2024 T- 440	License Plate Renewal T-440	Open		03/01/2024	03/31/2024	04/05/2024			151.00

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VILLAGE OF PALATINE

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		Vendor **2822 - Illinois Secretary Of State** Totals				Invoices	1		$151.00
Vendor **1596 - Imaging Essentials, Inc**									
SINV106263	Plotter Ink	Open		03/15/2024	04/15/2024	03/18/2024			194.37
SINV106373	Plotter Ink	Open		03/28/2024	04/28/2024	04/02/2024			896.75
		Vendor **1596 - Imaging Essentials, Inc** Totals				Invoices	2		$1,091.12
Vendor **4290 - Industrial Organizational Solutions Inc**									
C59507A	2024 IOS (FD Lieutenant Exam - Written Job Knowledge Exam)	Open		03/31/2024	04/04/2024	04/04/2024			8,605.00
		Vendor **4290 - Industrial Organizational Solutions Inc** Totals				Invoices	1		$8,605.00
Vendor **4750 - Interspiro Inc**									
109169	Dive Weight Pouches	Open		03/14/2024	04/13/2024	03/25/2024			270.00
		Vendor **4750 - Interspiro Inc** Totals				Invoices	1		$270.00
Vendor **4951 - Interstate Batteries of North Chicago**									
840264	Parts - Stock	Open		04/02/2024	05/02/2024	04/04/2024			260.84
		Vendor **4951 - Interstate Batteries of North Chicago** Totals				Invoices	1		$260.84
Vendor **4165 - J.M.L. Overhead Door Inc**									
3531	Vehicle Storage Garage Door 1 North Repair	Open		03/20/2024	04/19/2024	04/09/2024			3,850.00
		Vendor **4165 - J.M.L. Overhead Door Inc** Totals				Invoices	1		$3,850.00
Vendor **2695 - JG Uniforms Inc**									
128304	Misc Uniform/Equipment Items/Vest Carriers (Stearns & Syc)	Open		03/18/2024	04/17/2024	04/09/2024			23.00
128694	Misc Uniform/Equipment Items/Vest Carriers (Stearns)	Open		03/27/2024	04/26/2024	04/09/2024			35.00
128997	Misc Uniform/Equipment Items/Vest Carriers (Badge #22)	Open		04/02/2024	05/02/2024	04/09/2024			149.00
129147	Misc Uniform/Equipment Items/Vest Carriers (Slomka)	Open		04/05/2024	05/05/2024	04/09/2024			58.00
129170	Misc Uniform/Equipment Items/Vest Carriers (Morris & Castillo)	Open		04/05/2024	05/05/2024	04/09/2024			35.00
		Vendor **2695 - JG Uniforms Inc** Totals				Invoices	5		$300.00
Vendor **3869 - John Nelson Architect Inc**									
JN 4/8/24	Plan Review/ Consultation Services 3/27-4/5	Open		04/08/2024	04/08/2024	04/08/2024			1,680.00
		Vendor **3869 - John Nelson Architect Inc** Totals				Invoices	1		$1,680.00

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **2268 - Journal & Topics Newspapers**									
192065	legal notice 2240-2266 N Rand Rd	Open		03/20/2024	04/19/2024	03/22/2024			75.00
192066	legal notice 1521 E Reynolds Dr	Open		03/20/2024	04/19/2024	03/22/2024			55.00
		Vendor **2268 - Journal & Topics Newspapers** Totals				Invoices	2		$130.00
Vendor **2609 - Julie, Inc.**									
2024-1430-1	JULIE Locate Annual Membership	Open		01/21/2024	04/20/2024	04/09/2024			2,945.94
2024-1430-2	JULIE Locate Annual Membership	Open		03/21/2024	04/20/2024	04/09/2024			2,945.94
		Vendor **2609 - Julie, Inc.** Totals				Invoices	2		$5,891.88
Vendor **3488 - Kiesler's Police Supply Inc**									
IN212580	Glock 17 & Glock 19 Gen5 9mm Pistols	Open		03/01/2024	04/15/2024	04/09/2024			24,254.00
		Vendor **3488 - Kiesler's Police Supply Inc** Totals				Invoices	1		$24,254.00
Vendor **1854 - Leach Enterprises, Inc.**									
02P1901	Parts - Stock	Open		03/26/2024	04/25/2024	04/04/2024			679.80
		Vendor **1854 - Leach Enterprises, Inc.** Totals				Invoices	1		$679.80
Vendor **2641 - Lyons Electric Company, Inc**									
18883	Monthly Traffic Signal Maintenance & Repairs-March 2024	Open		03/31/2024	04/30/2024	04/09/2024			940.00
		Vendor **2641 - Lyons Electric Company, Inc** Totals				Invoices	1		$940.00
Vendor **2995 - M & B Landscaping Co.**									
PD-341	2024 Parking Deck Snow & Ice Control Services	Open		03/26/2024	04/25/2024	04/09/2024			237.00
		Vendor **2995 - M & B Landscaping Co.** Totals				Invoices	1		$237.00
Vendor **5128 - M.J. Taylor Law, LLC**									
MJTAYLOR 3-24-24	Village Prosecution Legal	Open		03/24/2024	04/10/2024	04/02/2024			3,450.00
		Vendor **5128 - M.J. Taylor Law, LLC** Totals				Invoices	1		$3,450.00
Vendor **4957 - MacQueen Equipment, LLC**									
P27634	Parts - T-492	Open		03/28/2024	04/27/2024	04/04/2024			381.71
P27641	Parts - T-492	Open		03/29/2024	04/28/2024	04/04/2024			281.18
		Vendor **4957 - MacQueen Equipment, LLC** Totals				Invoices	2		$662.89
Vendor **2561 - Major Case Assistance Team**									
2024-00000296	MCAT - Awards Banquet	Open		03/22/2024	04/22/2024	04/09/2024			440.00
		Vendor **2561 - Major Case Assistance Team** Totals				Invoices	1		$440.00

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **5066 - Marco Technologies LLC**									
525003562	Copier Maintenance Agreement	Open		03/16/2024	04/09/2024	03/18/2024			1,156.26
525430559	Copier Maintenance Agreement	Open		03/24/2024	04/23/2024	04/02/2024			1,934.40
			Vendor **5066 - Marco Technologies LLC** Totals			Invoices	2		$3,090.66
Vendor **4697 - Christian D Mennel**									
2024-00000293	ILEAS Conference - Champaign, IL (03/24 - 03/26)	Open		04/03/2024	04/15/2024	04/08/2024			362.50
			Vendor **4697 - Christian D Mennel** Totals			Invoices	1		$362.50
Vendor **4600 - Meridian IT Inc**									
546641	Reporting and Support Services: Commvault Licenses	Open		03/01/2024	04/01/2024	03/18/2024			641.30
546661	Reporting and Support Services: Commvault Licenses	Open		04/01/2024	05/01/2024	03/18/2024			641.30
			Vendor **4600 - Meridian IT Inc** Totals			Invoices	2		$1,282.60
Vendor **1118 - Mid American Water Of Wauconda Inc**									
268581W	1-1/2 Curb Lid, 3/4 Curb Stop, Ford Compression Copper Coupling	Open		03/21/2024	04/20/2024	04/05/2024			3,753.00
			Vendor **1118 - Mid American Water Of Wauconda Inc** Totals			Invoices	1		$3,753.00
Vendor **2421 - Mikes Towing/Auto & Truck Repair**									
1072729	Safety Lane T-461	Open		03/22/2024	04/21/2024	04/04/2024			40.00
			Vendor **2421 - Mikes Towing/Auto & Truck Repair** Totals			Invoices	1		$40.00
Vendor **1204 - Motorola Solutions, Inc**									
8281855099	WAVE Radio 5 Month License Renewal 5/1/24-9/30/24	Open		03/28/2024	04/27/2024	04/09/2024			1,650.00
			Vendor **1204 - Motorola Solutions, Inc** Totals			Invoices	1		$1,650.00
Vendor **5118 - Municipal GIS Partners, Inc**									
7492	March Payment	Open		03/29/2024	03/29/2024	03/29/2024			19,170.40
			Vendor **5118 - Municipal GIS Partners, Inc** Totals			Invoices	1		$19,170.40
Vendor **5099 - NAPA Auto Parts**									
428386	Parts - PT-401	Open		03/11/2024	04/10/2024	04/05/2024			101.24
428789	Parts - PT-404	Open		03/14/2024	04/13/2024	04/05/2024			45.68
429275	Parts - PT-411	Open		03/19/2024	04/18/2024	04/05/2024			30.38

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
429489	Parts - Stock/E-225	Open		03/21/2024	04/20/2024	04/05/2024			97.83
429621	Parts - Stock	Open		03/22/2024	04/21/2024	04/05/2024			41.94
429685	Parts - Stock	Open		03/23/2024	04/22/2024	04/05/2024			29.92
430099	Parts - T-413	Open		03/27/2024	04/26/2024	04/05/2024			18.66
430466	Parts - C-364	Open		04/01/2024	05/01/2024	04/05/2024			318.04
			Vendor **5099 - NAPA Auto Parts** Totals			Invoices	8		$683.69
Vendor **2176 - Neenah Foundry Co.**									
146289	Sewer Grading Rings, Frames & Curb Box	Open		03/31/2024	04/30/2024	04/05/2024			1,916.00
			Vendor **2176 - Neenah Foundry Co.** Totals			Invoices	1		$1,916.00
Vendor **2616 - Nicor Gas**									
39263126664-3/24	Natural Gas-25 W. Palatine Rd. American Data	Open		03/18/2024	04/17/2024	04/08/2024			54.84
93126652572-3/24	Natural Gas-150 W. Wilson Street Clu Building	Open		03/18/2024	04/17/2024	04/08/2024			742.11
37917400006-3/24	Natural Gas-914 W. Lukas Avenue Square D Lift Station	Open		03/19/2024	04/18/2024	04/08/2024			43.95
55424779829-3/24	Natural Gas-1545-47 Shires Court Lift Station	Open		03/20/2024	04/19/2024	04/08/2024			43.35
19505219626-3/24	Natural Gas-251 W. Colfax Street Parking Deck	Open		03/25/2024	04/24/2024	04/08/2024			150.29
70018165616-3/24	Natural Gas-432 W. Haleys Hill Court Dunhaven Woods Lift Station	Open		03/25/2024	04/24/2024	04/08/2024			51.39
83980510966-3/24	Natural Gas-550 N. Smith Street Well 7 Generator	Open		03/25/2024	04/24/2024	04/08/2024			42.58
25623386239-3/24	Natural Gas-1484 N. Oak Street Pepper Tree Lift Station	Open		03/26/2024	04/25/2024	04/08/2024			42.67
46007255576-3/24	Natural Gas-804 W. Panorama Drive Deer Grove Lift Station	Open		03/26/2024	04/25/2024	04/08/2024			49.47
66457600006-3/24	Natural Gas-555 E. Dundee Road Hicks and Dundee Pump Station	Open		03/26/2024	04/25/2024	04/08/2024			186.13
68017400000-3/24	Natural Gas-137 W. Wood Street Train Station	Open		03/26/2024	04/25/2024	04/08/2024			279.89
88271305703-3/24	Natural Gas-1465 E. Evergreen Drive Randville Lift Station	Open		03/27/2024	04/26/2024	04/08/2024			153.34
36756460568-3/24	Natural Gas-884 E. Lilly Lane Rose and Lilly Lift Station	Open		03/28/2024	04/27/2024	04/08/2024			145.04

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VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
88097600006-3/24	Natural Gas-2175 N. Coach Road Long Grove Pump Station	Open		03/28/2024	04/27/2024	04/08/2024			210.91
			Vendor **2616 - Nicor Gas** Totals			Invoices	14		$2,195.96
Vendor **3002 - Northwest Community Hospital-OEHS**									
33603	2024 NCH-O&EH - Fire Dept 1 new hire (ZP) physical exam	Open		04/01/2024	04/09/2024	04/09/2024			976.00
33605	2024 NCH-O&EH - Police Dept 7 new hire physical exams	Open		04/01/2024	04/09/2024	04/09/2024			3,649.00
			Vendor **3002 - Northwest Community Hospital-OEHS** Totals			Invoices	2		$4,625.00
Vendor **2367 - Northwest Police Academy**									
2024-00000251	Internal Invest Procedures Seminar (Command Staff)	Open		03/19/2024	04/18/2024	03/26/2024			100.00
			Vendor **2367 - Northwest Police Academy** Totals			Invoices	1		$100.00
Vendor **1480 - Northwest Trucks, Inc.**									
X101154244:01	Parts - T-454	Open		03/29/2024	04/28/2024	04/04/2024			45.99
X101154244:02	Parts - T-454	Open		04/02/2024	05/02/2024	04/04/2024			82.99
			Vendor **1480 - Northwest Trucks, Inc.** Totals			Invoices	2		$128.98
Vendor **1292 - Northwest Water Commission**									
PALQRTLY0324	Quarterly Payment 05/2024	Open		03/28/2024	05/01/2024	04/01/2024			1,036,405.20
			Vendor **1292 - Northwest Water Commission** Totals			Invoices	1		$1,036,405.20
Vendor **2715 - NSN Employer Services Inc**									
10757	2024 NSN (2nd Quarter) Unemployment Claims Management Services	Open		04/04/2024	04/05/2024	04/05/2024			299.42
			Vendor **2715 - NSN Employer Services Inc** Totals			Invoices	1		$299.42
Vendor **5203 - ODP Business Solutions, LLC**									
30291578	Shared Office Supplies	Open		03/31/2024	04/30/2024	04/09/2024			159.75
30291670	Department Copy Paper & Supplies	Open		03/31/2024	04/30/2024	04/09/2024			314.54
			Vendor **5203 - ODP Business Solutions, LLC** Totals			Invoices	2		$474.29
Vendor **5400 - Oil Equipment Company Inc**									
0337437-IN	Waste Oil Tank Repair	Open		03/17/2024	04/16/2024	04/05/2024			210.50
			Vendor **5400 - Oil Equipment Company Inc** Totals			Invoices	1		$210.50
Vendor **1214 - On Time Embroidery Inc.**									
121778	Clothing	Open		03/27/2024	04/26/2024	03/25/2024			216.00

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
121874	Clothing	Open		03/27/2024	04/26/2024	03/25/2024			44.00
		Vendor **1214 - On Time Embroidery Inc.** Totals				Invoices	2		$260.00
Vendor **5151 - Pace Analytical Services, LLC**									
I9588221	Water Sample Testing	Open		03/21/2024	04/20/2024	03/22/2024			460.00
I9588405	Water Sample Testing	Open		03/22/2024	04/21/2024	03/26/2024			460.00
		Vendor **5151 - Pace Analytical Services, LLC** Totals				Invoices	2		$920.00
Vendor **2572 - Paddock Publications, Inc**									
283242	Legal Notices 4613159 4613160	Open		03/18/2024	04/15/2024	03/25/2024			191.70
283492	Copier RFP/Bid Notice	Open		03/25/2024	04/15/2024	04/04/2024	03/28/2024		82.35
		Vendor **2572 - Paddock Publications, Inc** Totals				Invoices	2		$274.05
Vendor **2350 - Palatine Area Chamber Of Commerce**									
20221915	associate connection renewal/ golf	Open		04/02/2024	05/02/2024	04/08/2024			1,160.00
		Vendor **2350 - Palatine Area Chamber Of Commerce** Totals				Invoices	1		$1,160.00
Vendor **2346 - Palatine Township Road District**									
24.002	2024 Snow and Ice Control	Open		04/05/2024	04/30/2024	04/08/2024			786.50
		Vendor **2346 - Palatine Township Road District** Totals				Invoices	1		$786.50
Vendor **5060 - Partek Solutions**									
27914	Thermal Paper Rolls for Ticket Printers	Open		04/01/2024	05/01/2024	04/09/2024			1,440.00
		Vendor **5060 - Partek Solutions** Totals				Invoices	1		$1,440.00
Vendor **1276 - Pirtek O'Hare**									
BO-T00018276	Repairs - E-603	Open		04/02/2024	05/01/2024	04/05/2024			1,350.00
		Vendor **1276 - Pirtek O'Hare** Totals				Invoices	1		$1,350.00
Vendor **2167 - Pomp's Tire Service, Inc.**									
280158832	Parts - E-603	Open		03/28/2024	04/27/2024	04/05/2024			808.12
		Vendor **2167 - Pomp's Tire Service, Inc.** Totals				Invoices	1		$808.12
Vendor **2505 - Pro Fire Sales & Service Inc**									
1139	Clothing	Open		03/26/2024	04/25/2024	04/01/2024			76.00
		Vendor **2505 - Pro Fire Sales & Service Inc** Totals				Invoices	1		$76.00
Vendor **5266 - Red Oak Tree Services Inc**									
INV0340	Illinois Ave Phase 1 Tree and Shrub Removal	Open		03/26/2024	04/25/2024	04/05/2024			2,900.00
INV0341	Tree Removal-157 S. Greenwood Ave	Open		03/26/2024	04/25/2024	04/05/2024			2,300.00
		Vendor **5266 - Red Oak Tree Services Inc** Totals				Invoices	2		$5,200.00

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VILLAGE OF PALATINE

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Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **4545 - Robinson Engineering Ltd**									
24030278	Public Works Utilities Division Phase 2 Assistance	Open		03/21/2024	04/20/2024	03/26/2024			1,372.00
			Vendor **4545 - Robinson Engineering Ltd** Totals			Invoices	1		$1,372.00
Vendor **4019 - Rush Truck Centers**									
3036590736	Parts - STOCK	Open		03/22/2024	04/21/2024	04/05/2024			719.20
3036609648	Parts - T-424	Open		03/25/2024	04/24/2024	04/05/2024			141.82
3036609649	Parts - T-424	Open		03/25/2024	04/24/2024	04/05/2024			75.59
3036657271	Parts - T-454	Open		03/28/2024	04/27/2024	04/05/2024			1,946.00
			Vendor **4019 - Rush Truck Centers** Totals			Invoices	4		$2,882.61
Vendor **3260 - SB Friedman Development Advisors, LLC**									
3-2024	Palatine-TIF Designation 1/1/24-3/29/24	Open		04/02/2024	05/02/2024	04/08/2024			7,265.00
			Vendor **3260 - SB Friedman Development Advisors, LLC** Totals			Invoices	1		$7,265.00
Vendor **1825 - SCBAS Inc.**									
123637	Eagle Talon II Breathing Air Compressor	Open		03/21/2024	04/20/2024	03/26/2024			53,430.00
123789	SCBA- Valve	Open		03/26/2024	04/25/2024	03/25/2024			74.00
			Vendor **1825 - SCBAS Inc.** Totals			Invoices	2		$53,504.00
Vendor **2673 - Schain Banks Kenny & Schwartz**									
SCHAIN 4-3-24	Schain Legal Services	Open		04/03/2024	04/17/2024	04/05/2024			31,060.26
			Vendor **2673 - Schain Banks Kenny & Schwartz** Totals			Invoices	1		$31,060.26
Vendor **3008 - Sikich LLP**									
47423	Annual Financial Audit	Open		03/25/2024	04/24/2024	03/26/2024			31,333.00
			Vendor **3008 - Sikich LLP** Totals			Invoices	1		$31,333.00
Vendor **4308 - Solid Waste Agency of Northern Cook County**									
7534	Refuse Service - May	Open		04/01/2024	04/24/2024	04/11/2024			132,659.00
			Vendor **4308 - Solid Waste Agency of Northern Cook County** Totals			Invoices	1		$132,659.00
Vendor **1547 - Spring Align**									
126378	Parts - T-427	Open		03/21/2024	04/20/2024	04/05/2024			171.50
126442	Repairs & Maintenance - T-413	Open		03/27/2024	04/26/2024	04/05/2024			159.95
			Vendor **1547 - Spring Align** Totals			Invoices	2		$331.45
Vendor **1422 - Spunky Dunkers**									
2024-00000299	Prisoner Meals (02/13/24 - 04/05/24)	Open		04/05/2024	04/15/2024	04/09/2024			130.00
			Vendor **1422 - Spunky Dunkers** Totals			Invoices	1		$130.00

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VILLAGE OF PALATINE

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Invoice Due Date Range 03/01/24 - 05/07/24
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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **2313 - Standard Equipment Co**									
P48544	Parts - E-224	Open		03/06/2024	04/05/2024	04/05/2024			166.16
P48576	Parts - E-224	Open		03/07/2024	04/11/2024	04/05/2024			80.59
P48655	Parts - E-224	Open		03/11/2024	04/10/2024	04/05/2024			81.76
			Vendor **2313 - Standard Equipment Co** Totals			Invoices	3		$328.51
Vendor **1804 - Staples**									
8073697167	Office Supplies	Open		03/23/2024	04/22/2024	04/01/2024			18.89
			Vendor **1804 - Staples** Totals			Invoices	1		$18.89
Vendor **4586 - Christopher Michael Stearns**									
2024-00000298	ILEAS Conference - Champaign, IL (03/24 - 03/26)	Open		03/29/2024	04/15/2024	04/08/2024			117.91
			Vendor **4586 - Christopher Michael Stearns** Totals			Invoices	1		$117.91
Vendor **1776 - Suburban Accents, Inc.**									
34706	Repairs - T-458	Open		03/20/2024	04/19/2024	04/05/2024			200.00
			Vendor **1776 - Suburban Accents, Inc.** Totals			Invoices	1		$200.00
Vendor **1848 - Suburban Trim & Glass**									
I143142	Platform Warming Station	Open		03/15/2024	04/14/2024	04/09/2024			898.50
			Vendor **1848 - Suburban Trim & Glass** Totals			Invoices	1		$898.50
Vendor **4966 - T-Mobile**									
983355792-0324	Birchwood Cameras	Open		03/01/2024	04/01/2024	03/18/2024			76.60
965537055-0324	CS Telematics Program Monthly Service Fee-March	Open		03/29/2024	04/28/2024	04/09/2024			300.00
			Vendor **4966 - T-Mobile** Totals			Invoices	2		$376.60
Vendor **5272 - The Lakota Group, Inc**									
23002-13	Comprehensive Plan 3/1-3/31	Open		04/05/2024	05/05/2024	04/08/2024			7,972.47
			Vendor **5272 - The Lakota Group, Inc** Totals			Invoices	1		$7,972.47
Vendor **1844 - Third Millennium Associates Inc**									
31259	UB Bill Processing - March 2024	Open		03/31/2024	04/30/2024	04/08/2024			2,833.48
			Vendor **1844 - Third Millennium Associates Inc** Totals			Invoices	1		$2,833.48
Vendor **1199 - Thompson Elevator Inspection Service Inc**									
24-0673	1 elevator plan review- Pizza Bella	Open		04/03/2024	05/03/2024	04/08/2024			75.00
			Vendor **1199 - Thompson Elevator Inspection Service Inc** Totals			Invoices	1		$75.00
Vendor **2593 - TKB Associates Inc**									

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VILLAGE OF PALATINE

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Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
15275	Laserfiche Site Lic	Open		03/14/2024	04/14/2024	03/18/2024			6,350.00
			Vendor **2593 - TKB Associates Inc** Totals			Invoices	1		$6,350.00
Vendor **4037 - True North Consultants Inc**									
INV5292	Soil Assessments for Various Water Main & Resurfacing Locations	Open		03/19/2024	04/18/2024	03/21/2024			16,150.00
			Vendor **4037 - True North Consultants Inc** Totals			Invoices	1		$16,150.00
Vendor **1674 - Ultimate Plumbing Supply**									
S1033702	PVC Plug	Open		03/19/2024	04/18/2024	04/05/2024			15.50
			Vendor **1674 - Ultimate Plumbing Supply** Totals			Invoices	1		$15.50
Vendor **4797 - Ultra Cleaning, Inc.**									
1165	Cleaning Services for CSF and Police HQ-March 2024	Open		03/29/2024	04/28/2024	04/09/2024			4,810.00
			Vendor **4797 - Ultra Cleaning, Inc.** Totals			Invoices	1		$4,810.00
Vendor **2532 - United Laboratories, Inc.**									
INV403281	Coil Cleaner and Adhesive	Open		03/20/2024	04/19/2024	04/09/2024			629.28
			Vendor **2532 - United Laboratories, Inc.** Totals			Invoices	1		$629.28
Vendor **2501 - United Parcel Service**									
0000X6A670114	Shipping	Open		03/16/2024	04/15/2024	03/25/2024			49.36
			Vendor **2501 - United Parcel Service** Totals			Invoices	1		$49.36
Vendor **5281 - USA Blue Book**									
INV00321941	Water Leak Microphone Sensor	Open		04/02/2024	05/02/2024	04/05/2024			1,094.54
			Vendor **5281 - USA Blue Book** Totals			Invoices	1		$1,094.54
Vendor **3709 - Verizon Wireless**									
9959067519	Cellular Usage	Open		03/12/2024	04/04/2024	04/02/2024			4,621.00
			Vendor **3709 - Verizon Wireless** Totals			Invoices	1		$4,621.00
Vendor **3020 - Village of Palatine Petty Cash**									
2024-00000292	Jauch - IAEI Meeting Exp 3/27/24	Open		04/05/2024	04/05/2024	04/05/2024			25.00
			Vendor **3020 - Village of Palatine Petty Cash** Totals			Invoices	1		$25.00
Vendor **4618 - Vision Marketing Passport System Ltd**									
2065	Name/Locker Tags	Open		03/23/2024	04/22/2024	03/25/2024			81.40
			Vendor **4618 - Vision Marketing Passport System Ltd** Totals			Invoices	1		$81.40
Vendor **2796 - Walz Scale Co**									

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VILLAGE OF PALATINE

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
2934 A	4 - PAT SAW10C Wheel Weighers - (Portable Truck Weight Scales)	Open		03/27/2024	04/26/2024	04/09/2024			24,395.00
			Vendor **2796 - Walz Scale Co** Totals			Invoices	1		$24,395.00
Vendor **2258 - Wickstrom Auto Group**									
176352	Parts - C-371	Open		03/20/2024	04/19/2024	03/25/2024			171.52
			Vendor **2258 - Wickstrom Auto Group** Totals			Invoices	1		$171.52
Vendor **3901 - Wold Architects and Engineers Inc**									
243012	CSF Renovation Architectural and Engineering Services	Open		03/31/2024	04/30/2024	04/01/2024			10,750.00
			Vendor **3901 - Wold Architects and Engineers Inc** Totals			Invoices	1		$10,750.00
Vendor **2131 - Zarnoth Brush Works**									
0197230-IN	Parts - STOCK	Open		03/05/2024	04/04/2024	04/05/2024			1,722.93
			Vendor **2131 - Zarnoth Brush Works** Totals			Invoices	1		$1,722.93
Vendor **3185 - Ziebell Water Service Products Inc**									
265169-000	3/4 H15155 N Curb Stop	Open		03/20/2024	04/19/2024	04/05/2024			623.68
265184-000	Ford Repair Sleeves-6x7.5, 6x15, 8x20; 1-1/16 barrel socket;lube	Open		03/21/2024	04/20/2024	04/05/2024			1,599.60
			Vendor **3185 - Ziebell Water Service Products Inc** Totals			Invoices	2		$2,223.28
Vendor **1919 - Zoll Medical Corporation**									
1065260	Monitor Repair	Open		03/19/2024	04/18/2024	03/25/2024			2,426.00
			Vendor **1919 - Zoll Medical Corporation** Totals			Invoices	1		$2,426.00
Vendor **Grow Music Academy**									
2024-00000265	sign refund/ 600 N First Bank Drive C / SU53-2023	Open		03/28/2024	03/28/2024	03/28/2024			250.00
			Vendor **Grow Music Academy** Totals			Invoices	1		$250.00
Vendor **Patrose LLC**									
2024-00000301	letter of credit reduction/ Fontaine Hill/ 491 W Helen	Open		04/10/2024	04/10/2024	04/10/2024			7,420.00
			Vendor **Patrose LLC** Totals			Invoices	1		$7,420.00
Vendor **Brian Sherrill**									
2024-00000291	50/50 Curb and Apron Program Refund	Open		04/04/2024	04/11/2024	04/04/2024			442.50
			Vendor **Brian Sherrill** Totals			Invoices	1		$442.50
Vendor **Nicholas Skleba**									

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/24 - 05/07/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
2024-00000302	Gas & Dinner for Trip to SWIC Academy for Power Test	Open		04/09/2024	04/15/2024	04/09/2024			79.05
			Vendor **Nicholas Skleba** Totals			Invoices	1		$79.05
Vendor **Harry Spila**									
2024-00000303	Dental insurance refund for over payment	Open		04/11/2024	04/11/2024	04/11/2024			95.32
			Vendor **Harry Spila** Totals			Invoices	1		$95.32
Vendor **Storino ,Ramello and Durkin**									
2024-00000294	sign refund/ 430-436 E Northwest Hwy / VAR14-2023	Open		04/08/2024	04/08/2024	04/08/2024			250.00
			Vendor **Storino ,Ramello and Durkin** Totals			Invoices	1		$250.00
Vendor **Anna Toth**									
2024-00000306	Retiree health insurance premiums refund	Open		04/11/2024	04/11/2024	04/11/2024			1,300.01
			Vendor **Anna Toth** Totals			Invoices	1		$1,300.01
			Grand Totals			Invoices	253		$4,717,776.36

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/24 - 04/08/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor **4466 - JP Morgan Chase Bank Commercial Card**									
HSV-032524-1	Flash Image Center	Paid by EFT #11247		03/25/2024	04/08/2024	04/08/2024		04/08/2024	140.00
HSV-032524-2	EB 2024 IAMMA CONFERE	Paid by EFT #11248		03/25/2024	04/08/2024	04/08/2024		04/08/2024	50.00
HSV-032524-3	NIU Outreach	Paid by EFT #11249		03/25/2024	04/08/2024	04/08/2024		04/08/2024	120.00
RTO-032524-1	SQ *Chappies Cafe	Paid by EFT #11246		03/25/2024	04/08/2024	04/08/2024		04/08/2024	85.48
FIN-032524-1	Groot Industries	Paid by EFT #11098		03/25/2024	04/08/2024	04/08/2024		04/08/2024	269,662.08
FIN-032524-2	Amazon	Paid by EFT #11099		03/25/2024	04/08/2024	04/08/2024		04/08/2024	33.12
PDM-032524-1	IGFOA	Paid by EFT #11100		03/25/2024	04/08/2024	04/08/2024		04/08/2024	100.00
SDC-032524-1	GFOA	Paid by EFT #11163		03/25/2024	04/08/2024	04/08/2024		04/08/2024	315.00
BDK-032524-1	Amazon	Paid by EFT #11194		03/25/2024	04/08/2024	04/08/2024		04/08/2024	53.34
BDK-032524-2	Microsoft Azure	Paid by EFT #11195		03/25/2024	04/08/2024	04/08/2024		04/08/2024	13.53
BDK-032524-3	GMIS Conference	Paid by EFT #11198		03/25/2024	04/08/2024	04/08/2024		04/08/2024	100.00
BDK-032524-4	ChatGPT	Paid by EFT #11196		03/25/2024	04/08/2024	04/08/2024		04/08/2024	20.00
BDK-032524-5	DRI Recovery Tools	Paid by EFT #11197		03/25/2024	04/08/2024	04/08/2024		04/08/2024	73.31
LAS-032524-1	Amazon	Paid by EFT #11229		03/25/2024	04/08/2024	04/08/2024		04/08/2024	157.98
LAS-032524-10	Mutal Ace	Paid by EFT #11236		03/25/2024	04/08/2024	04/08/2024		04/08/2024	7.69
LAS-032524-11	True Value	Paid by EFT #11237		03/25/2024	04/08/2024	04/08/2024		04/08/2024	9.89
LAS-032524-12	Amazon	Paid by EFT #11238		03/25/2024	04/08/2024	04/08/2024		04/08/2024	8.09
LAS-032524-13	Ebay	Paid by EFT #11239		03/25/2024	04/08/2024	04/08/2024		04/08/2024	60.75
LAS-032524-2	Deltec Tap Gateway	Paid by EFT #11230		03/25/2024	04/08/2024	04/08/2024		04/08/2024	30.00
LAS-032524-3	Google	Paid by EFT #11231		03/25/2024	04/08/2024	04/08/2024		04/08/2024	51.05
LAS-032524-4	Google Cloud	Paid by EFT #11232		03/25/2024	04/08/2024	04/08/2024		04/08/2024	.20
LAS-032524-5	Dropbox	Paid by EFT #11233		03/25/2024	04/08/2024	04/08/2024		04/08/2024	900.00
LAS-032524-6	GMIS Conference	Paid by EFT #11241		03/25/2024	04/08/2024	04/08/2024		04/08/2024	125.00
LAS-032524-7	GoDaddy	Paid by EFT #11234		03/25/2024	04/08/2024	04/08/2024		04/08/2024	59.88
LAS-032524-8	ABT Electronics	Paid by EFT #11235		03/25/2024	04/08/2024	04/08/2024		04/08/2024	2,184.03
LAS-032524-9	GMIS Conference	Paid by EFT #11240		03/25/2024	04/08/2024	04/08/2024		04/08/2024	100.00
ATR-032524-1	F S P IACE Skokie IL	Paid by EFT #11172		03/25/2024	04/08/2024	04/08/2024		04/08/2024	300.00
DLG-032524-1	IL Prof License fee	Paid by EFT #11164		03/25/2024	04/08/2024	04/08/2024		04/08/2024	153.38
DLG-032524-2	Illinois Environmental	Paid by EFT #11165		03/25/2024	04/08/2024	04/08/2024		04/08/2024	75.00
DLG-032524-3	Illinois Environmental	Paid by EFT #11166		03/25/2024	04/08/2024	04/08/2024		04/08/2024	75.00
DLG-032524-4	Illinois Environmental	Paid by EFT #11167		03/25/2024	04/08/2024	04/08/2024		04/08/2024	75.00
DLG-032524-5	F S P IACE Skokie IL	Paid by EFT #11168		03/25/2024	04/08/2024	04/08/2024		04/08/2024	75.00
DLG-032524-6	F S P IACE Skokie IL	Paid by EFT #11169		03/25/2024	04/08/2024	04/08/2024		04/08/2024	75.00
DLG-032524-7	F S P IACE Skokie IL	Paid by EFT #11170		03/25/2024	04/08/2024	04/08/2024		04/08/2024	75.00
DLG-032524-8	IL Prof License fee	Paid by EFT #11171		03/25/2024	04/08/2024	04/08/2024		04/08/2024	153.38
MWJ-032524-1	Amer Assoc Notaries	Paid by EFT #11265		03/25/2024	04/08/2024	04/08/2024		04/08/2024	29.00
MWJ-032524-2	WP Building Code	Paid by EFT #11266		03/25/2024	04/08/2024	04/08/2024		04/08/2024	55.00
ARC-032524-1	Daily Herald	Paid by EFT #11222		03/25/2024	04/08/2024	04/08/2024		04/08/2024	150.00
ARC-032524-2	Team Wendy, LLC	Paid by EFT #11223		03/25/2024	04/08/2024	04/08/2024		04/08/2024	1,327.94
DCD-032524-1	Jelly Cafe	Paid by EFT #11208		03/25/2024	04/08/2024	04/08/2024		04/08/2024	51.25
PAC-032524-1	Ray O'Herron Co	Paid by EFT #11151		03/25/2024	04/08/2024	04/08/2024		04/08/2024	1,349.84

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/24 - 04/08/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
PAC-032524-10	Vistaprint	Paid by EFT #11160		03/25/2024	04/08/2024	04/08/2024		04/08/2024	102.94
PAC-032524-2	Amazon.Com	Paid by EFT #11152		03/25/2024	04/08/2024	04/08/2024		04/08/2024	29.80
PAC-032524-3	USA Medical Supply	Paid by EFT #11153		03/25/2024	04/08/2024	04/08/2024		04/08/2024	349.95
PAC-032524-4	Glovenation.Com	Paid by EFT #11154		03/25/2024	04/08/2024	04/08/2024		04/08/2024	207.00
PAC-032524-5	Amazon Marketplace	Paid by EFT #11155		03/25/2024	04/08/2024	04/08/2024		04/08/2024	91.40
PAC-032524-6	USA Medical Supply	Paid by EFT #11156		03/25/2024	04/08/2024	04/08/2024		04/08/2024	(209.97)
PAC-032524-7	Amazon Marketplace	Paid by EFT #11157		03/25/2024	04/08/2024	04/08/2024		04/08/2024	119.99
PAC-032524-8	Amazon Marketplace	Paid by EFT #11158		03/25/2024	04/08/2024	04/08/2024		04/08/2024	699.65
PAC-032524-9	Battery Junction	Paid by EFT #11159		03/25/2024	04/08/2024	04/08/2024		04/08/2024	58.15
WEN-032524-1	Transunion Shareable	Paid by EFT #11214		03/25/2024	04/08/2024	04/08/2024		04/08/2024	60.00
WEN-032524-2	Transunion Shareable	Paid by EFT #11215		03/25/2024	04/08/2024	04/08/2024		04/08/2024	60.00
WEN-032524-3	Transunion Shareable	Paid by EFT #11216		03/25/2024	04/08/2024	04/08/2024		04/08/2024	60.00
WEN-032524-4	Transunion Shareable	Paid by EFT #11217		03/25/2024	04/08/2024	04/08/2024		04/08/2024	60.00
WEN-032524-5	Transunion Shareable	Paid by EFT #11218		03/25/2024	04/08/2024	04/08/2024		04/08/2024	60.00
WEN-032524-6	Caseys	Paid by EFT #11219		03/25/2024	04/08/2024	04/08/2024		04/08/2024	74.20
JBS-032524-1	Home Depot	Paid by EFT #11173		03/25/2024	04/08/2024	04/08/2024		04/08/2024	11.97
JBS-032524-2	Home Depot	Paid by EFT #11174		03/25/2024	04/08/2024	04/08/2024		04/08/2024	24.94
JBS-032524-3	Conserv FS Inc	Paid by EFT #11175		03/25/2024	04/08/2024	04/08/2024		04/08/2024	407.07
JJA-032524-1	Culvers	Paid by EFT #11242		03/25/2024	04/08/2024	04/08/2024		04/08/2024	10.37
JJA-032524-2	McDonalds	Paid by EFT #11243		03/25/2024	04/08/2024	04/08/2024		04/08/2024	7.63
JJA-032524-3	Par-a-Dice Hotel	Paid by EFT #11244		03/25/2024	04/08/2024	04/08/2024		04/08/2024	252.00
JJA-032524-4	Circle K	Paid by EFT #11245		03/25/2024	04/08/2024	04/08/2024		04/08/2024	40.09
KV-032524-1	Ace Hardware	Paid by EFT #11202		03/25/2024	04/08/2024	04/08/2024		04/08/2024	77.37
KV-032524-2	Menards	Paid by EFT #11203		03/25/2024	04/08/2024	04/08/2024		04/08/2024	40.34
KV-032524-3	Home Depot	Paid by EFT #11204		03/25/2024	04/08/2024	04/08/2024		04/08/2024	102.01
KV-032524-4	Home Depot	Paid by EFT #11205		03/25/2024	04/08/2024	04/08/2024		04/08/2024	479.00
KV-032524-5	Ace Hardware	Paid by EFT #11206		03/25/2024	04/08/2024	04/08/2024		04/08/2024	22.05
KV-032524-6	Home Depot	Paid by EFT #11207		03/25/2024	04/08/2024	04/08/2024		04/08/2024	511.98
MON-032524-1	Background Check	Paid by EFT #11161		03/25/2024	04/08/2024	04/08/2024		04/08/2024	60.00
SEM-032524-1	HazMat Response Guide	Paid by EFT #11250		03/25/2024	04/08/2024	04/08/2024		04/08/2024	134.82
SEM-032524-10	Amazon	Paid by EFT #11259		03/25/2024	04/08/2024	04/08/2024		04/08/2024	19.99
SEM-032524-11	Amazon	Paid by EFT #11260		03/25/2024	04/08/2024	04/08/2024		04/08/2024	167.06
SEM-032524-12	Amazon	Paid by EFT #11261		03/25/2024	04/08/2024	04/08/2024		04/08/2024	11.89
SEM-032524-13	Lands End Business	Paid by EFT #11262		03/25/2024	04/08/2024	04/08/2024		04/08/2024	58.00
SEM-032524-14	Amazon	Paid by EFT #11263		03/25/2024	04/08/2024	04/08/2024		04/08/2024	43.98
SEM-032524-15	American Calibration	Paid by EFT #11264		03/25/2024	04/08/2024	04/08/2024		04/08/2024	147.00
SEM-032524-2	Amazon	Paid by EFT #11251		03/25/2024	04/08/2024	04/08/2024		04/08/2024	129.99
SEM-032524-3	TycoIntegrated	Paid by EFT #11252		03/25/2024	04/08/2024	04/08/2024		04/08/2024	96.75
SEM-032524-4	TycoIntegrated Security	Paid by EFT #11253		03/25/2024	04/08/2024	04/08/2024		04/08/2024	109.12
SEM-032524-5	Amazon	Paid by EFT #11254		03/25/2024	04/08/2024	04/08/2024		04/08/2024	39.36
SEM-032524-6	Amazon	Paid by EFT #11255		03/25/2024	04/08/2024	04/08/2024		04/08/2024	18.79
SEM-032524-7	Amazon	Paid by EFT #11256		03/25/2024	04/08/2024	04/08/2024		04/08/2024	66.24

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/24 - 04/08/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
SEM-032524-8	Amazon	Paid by EFT #11257		03/25/2024	04/08/2024	04/08/2024		04/08/2024	49.98
SEM-032524-9	Amazon	Paid by EFT #11258		03/25/2024	04/08/2024	04/08/2024		04/08/2024	15.89
AJB-032524-1	ebay	Paid by EFT #11177		03/25/2024	04/08/2024	04/08/2024		04/08/2024	187.90
AJB-032524-10	ebay	Paid by EFT #11186		03/25/2024	04/08/2024	04/08/2024		04/08/2024	81.00
AJB-032524-11	ebay	Paid by EFT #11187		03/25/2024	04/08/2024	04/08/2024		04/08/2024	159.31
AJB-032524-12	R&H Wholesale Supply	Paid by EFT #11188		03/25/2024	04/08/2024	04/08/2024		04/08/2024	465.47
AJB-032524-13	Zoro Tools	Paid by EFT #11189		03/25/2024	04/08/2024	04/08/2024		04/08/2024	52.50
AJB-032524-14	Grainger	Paid by EFT #11190		03/25/2024	04/08/2024	04/08/2024		04/08/2024	129.50
AJB-032524-15	SupplyHouse.com	Paid by EFT #11191		03/25/2024	04/08/2024	04/08/2024		04/08/2024	32.04
AJB-032524-16	ebay	Paid by EFT #11193		03/25/2024	04/08/2024	04/08/2024		04/08/2024	144.00
AJB-032524-17	Grainger	Paid by EFT #11192		03/25/2024	04/08/2024	04/08/2024		04/08/2024	22.92
AJB-032524-2	Zoro Tools	Paid by EFT #11178		03/25/2024	04/08/2024	04/08/2024		04/08/2024	22.99
AJB-032524-3	Grainger	Paid by EFT #11179		03/25/2024	04/08/2024	04/08/2024		04/08/2024	261.50
AJB-032524-4	Oozzio Net	Paid by EFT #11180		03/25/2024	04/08/2024	04/08/2024		04/08/2024	118.76
AJB-032524-5	Linear Fluor Bulb, T8, 48"	Paid by EFT #11181		03/25/2024	04/08/2024	04/08/2024		04/08/2024	347.56
AJB-032524-6	Grainger	Paid by EFT #11182		03/25/2024	04/08/2024	04/08/2024		04/08/2024	123.38
AJB-032524-7	ebay	Paid by EFT #11183		03/25/2024	04/08/2024	04/08/2024		04/08/2024	202.42
AJB-032524-8	ebay	Paid by EFT #11184		03/25/2024	04/08/2024	04/08/2024		04/08/2024	84.96
AJB-032524-9	ebay	Paid by EFT #11185		03/25/2024	04/08/2024	04/08/2024		04/08/2024	220.60
CGJ-032524-1	Home Depot	Paid by EFT #11221		03/25/2024	04/08/2024	04/08/2024		04/08/2024	5.55
CJG-032524-1	Berland's Inc.	Paid by EFT #11209		03/25/2024	04/08/2024	04/08/2024		04/08/2024	199.98
CJG-032524-2	Home Depot	Paid by EFT #11210		03/25/2024	04/08/2024	04/08/2024		04/08/2024	434.40
CJG-032524-3	Home Depot	Paid by EFT #11211		03/25/2024	04/08/2024	04/08/2024		04/08/2024	389.80
CJG-032524-4	Home Depot	Paid by EFT #11212		03/25/2024	04/08/2024	04/08/2024		04/08/2024	143.64
CJG-032524-5	Home Depot	Paid by EFT #11213		03/25/2024	04/08/2024	04/08/2024		04/08/2024	129.86
GSR-032524-1	Courtyard Peoria	Paid by EFT #11176		03/25/2024	04/08/2024	04/08/2024		04/08/2024	210.25
JM-032524-1	Amazon.com	Paid by EFT #11108		03/25/2024	04/08/2024	04/08/2024		04/08/2024	156.54
JM-032524-10	Amazon Marketplace	Paid by EFT #11117		03/25/2024	04/08/2024	04/08/2024		04/08/2024	74.97
JM-032524-11	Amazon Marketplace	Paid by EFT #11118		03/25/2024	04/08/2024	04/08/2024		04/08/2024	144.86
JM-032524-12	Amazon.com	Paid by EFT #11119		03/25/2024	04/08/2024	04/08/2024		04/08/2024	81.21
JM-032524-13	Amazon Marketplace	Paid by EFT #11120		03/25/2024	04/08/2024	04/08/2024		04/08/2024	299.88
JM-032524-14	Amazon.com	Paid by EFT #11121		03/25/2024	04/08/2024	04/08/2024		04/08/2024	325.20
JM-032524-15	Amazon Marketplace	Paid by EFT #11122		03/25/2024	04/08/2024	04/08/2024		04/08/2024	160.00
JM-032524-16	Amazon Marketplace	Paid by EFT #11123		03/25/2024	04/08/2024	04/08/2024		04/08/2024	155.35
JM-032524-17	Amazon Marketplace	Paid by EFT #11124		03/25/2024	04/08/2024	04/08/2024		04/08/2024	8.70
JM-032524-18	Amazon.com	Paid by EFT #11125		03/25/2024	04/08/2024	04/08/2024		04/08/2024	65.18
JM-032524-19	Amazon.com	Paid by EFT #11126		03/25/2024	04/08/2024	04/08/2024		04/08/2024	111.88
JM-032524-2	Amazon Marketplace	Paid by EFT #11109		03/25/2024	04/08/2024	04/08/2024		04/08/2024	33.89
JM-032524-20	Amazon Marketplace	Paid by EFT #11127		03/25/2024	04/08/2024	04/08/2024		04/08/2024	20.25
JM-032524-21	SavATree	Paid by EFT #11128		03/25/2024	04/08/2024	04/08/2024		04/08/2024	229.00
JM-032524-3	Amazon Marketplace	Paid by EFT #11110		03/25/2024	04/08/2024	04/08/2024		04/08/2024	34.99
JM-032524-4	Amazon Marketplace	Paid by EFT #11111		03/25/2024	04/08/2024	04/08/2024		04/08/2024	295.57

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/24 - 04/08/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
JM-032524-5	Amazon Marketplace	Paid by EFT #11112		03/25/2024	04/08/2024	04/08/2024		04/08/2024	12.49
JM-032524-6	Amazon Marketplace	Paid by EFT #11113		03/25/2024	04/08/2024	04/08/2024		04/08/2024	299.98
JM-032524-7	Amazon.com	Paid by EFT #11114		03/25/2024	04/08/2024	04/08/2024		04/08/2024	120.90
JM-032524-8	Amazon Marketplace	Paid by EFT #11115		03/25/2024	04/08/2024	04/08/2024		04/08/2024	32.25
JM-032524-9	Amazon Marketplace	Paid by EFT #11116		03/25/2024	04/08/2024	04/08/2024		04/08/2024	134.14
KCH-032524-1	Home Depot	Paid by EFT #11220		03/25/2024	04/08/2024	04/08/2024		04/08/2024	175.76
KML-032524-1	AWWA.ORG	Paid by EFT #11226		03/25/2024	04/08/2024	04/08/2024		04/08/2024	122.00
KML-032524-2	FMCSA D & A Clearinghouse	Paid by EFT #11227		03/25/2024	04/08/2024	04/08/2024		04/08/2024	2.50
KML-032524-3	Illinois AWWA	Paid by EFT #11228		03/25/2024	04/08/2024	04/08/2024		04/08/2024	1,625.00
MAT-032524-1	Home Depot	Paid by EFT #11199		03/25/2024	04/08/2024	04/08/2024		04/08/2024	156.94
MB-032524-1	ASCE Purchasing	Paid by EFT #11101		03/25/2024	04/08/2024	04/08/2024		04/08/2024	291.00
MB-032524-2	Tarp Supply	Paid by EFT #11102		03/25/2024	04/08/2024	04/08/2024		04/08/2024	1,400.00
MB-032524-3	Tarp Supply	Paid by EFT #11103		03/25/2024	04/08/2024	04/08/2024		04/08/2024	1,400.00
MB-032524-4	American Water Works Association	Paid by EFT #11104		03/25/2024	04/08/2024	04/08/2024		04/08/2024	83.00
MB-032524-5	Courtyard Peoria	Paid by EFT #11105		03/25/2024	04/08/2024	04/08/2024		04/08/2024	210.25
MB-032524-6	Wally's Pontiac	Paid by EFT #11106		03/25/2024	04/08/2024	04/08/2024		04/08/2024	62.15
MG-032524-1	Mutual Ace Palatine	Paid by EFT #11224		03/25/2024	04/08/2024	04/08/2024		04/08/2024	62.96
MIH-032524-1	Home Depot	Paid by EFT #11225		03/25/2024	04/08/2024	04/08/2024		04/08/2024	160.90
MJK-032524-1	Menards	Paid by EFT #11150		03/25/2024	04/08/2024	04/08/2024		04/08/2024	189.85
MWK-032524-1	Engineer Supply, LLC	Paid by EFT #11129		03/25/2024	04/08/2024	04/08/2024		04/08/2024	164.93
MWK-032524-10	Grainger	Paid by EFT #11138		03/25/2024	04/08/2024	04/08/2024		04/08/2024	30.45
MWK-032524-11	Grainger	Paid by EFT #11139		03/25/2024	04/08/2024	04/08/2024		04/08/2024	3.65
MWK-032524-12	Grainger	Paid by EFT #11140		03/25/2024	04/08/2024	04/08/2024		04/08/2024	3.62
MWK-032524-13	Grainger	Paid by EFT #11141		03/25/2024	04/08/2024	04/08/2024		04/08/2024	363.73
MWK-032524-14	Grainger	Paid by EFT #11142		03/25/2024	04/08/2024	04/08/2024		04/08/2024	76.32
MWK-032524-15	Grainger	Paid by EFT #11143		03/25/2024	04/08/2024	04/08/2024		04/08/2024	15.14
MWK-032524-16	Grainger	Paid by EFT #11144		03/25/2024	04/08/2024	04/08/2024		04/08/2024	227.16
MWK-032524-17	Mutual Ace Hardware	Paid by EFT #11145		03/25/2024	04/08/2024	04/08/2024		04/08/2024	4.48
MWK-032524-18	Grainger	Paid by EFT #11146		03/25/2024	04/08/2024	04/08/2024		04/08/2024	84.54
MWK-032524-19	Grainger	Paid by EFT #11147		03/25/2024	04/08/2024	04/08/2024		04/08/2024	98.13
MWK-032524-2	Grainger	Paid by EFT #11130		03/25/2024	04/08/2024	04/08/2024		04/08/2024	31.37
MWK-032524-20	Grainger	Paid by EFT #11148		03/25/2024	04/08/2024	04/08/2024		04/08/2024	404.40
MWK-032524-21	Grainger	Paid by EFT #11149		03/25/2024	04/08/2024	04/08/2024		04/08/2024	397.06
MWK-032524-3	Grainger	Paid by EFT #11131		03/25/2024	04/08/2024	04/08/2024		04/08/2024	42.27
MWK-032524-4	Grainger	Paid by EFT #11132		03/25/2024	04/08/2024	04/08/2024		04/08/2024	716.76
MWK-032524-5	Grainger	Paid by EFT #11133		03/25/2024	04/08/2024	04/08/2024		04/08/2024	16.29
MWK-032524-6	Ebay	Paid by EFT #11134		03/25/2024	04/08/2024	04/08/2024		04/08/2024	102.00
MWK-032524-7	Summit Racing	Paid by EFT #11135		03/25/2024	04/08/2024	04/08/2024		04/08/2024	159.95
MWK-032524-8	Grainger	Paid by EFT #11136		03/25/2024	04/08/2024	04/08/2024		04/08/2024	239.88
MWK-032524-9	Grainger	Paid by EFT #11137		03/25/2024	04/08/2024	04/08/2024		04/08/2024	12.12
RLK-032524-1	Home Depot	Paid by EFT #11162		03/25/2024	04/08/2024	04/08/2024		04/08/2024	28.28

Attachment: Warrant #8 (2024 Warrant #8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/24 - 04/08/24
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
SAD-032524-1	ISA	Paid by EFT #11107		03/25/2024	04/08/2024	04/08/2024		04/08/2024	190.00
SC-032524-1	Mutual Ace Palatine	Paid by EFT #11200		03/25/2024	04/08/2024	04/08/2024		04/08/2024	27.31
SC-032524-2	Home Depot	Paid by EFT #11201		03/25/2024	04/08/2024	04/08/2024		04/08/2024	179.70
	Vendor **4466 - JP Morgan Chase Bank Commercial Card** Totals					Invoices	169		$299,988.37
				Grand Totals		Invoices	169		$299,988.37

Attachment: Warrant #8 (2024 Warrant #8)

Village of Palatine

Payment Batch Register

Bank Account: AP - Accounts Payable ZBA

Batch Date: 03/29/2024

Type	Date	Number	Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: AP - Accounts Payable ZBA						
Check	03/29/2024	264651	Utility Management Refund	DE MARKE , THOMAS		11.90
	Account Type			Account Number	Transaction Date	Transaction Type
Check	03/29/2024	264652	Utility Management Refund	ZAVONY , SUSAN		47.84
	Account Type			Account Number	Transaction Date	Transaction Type
AP Accounts Payable ZBA Totals:				Transactions: 2		$59.74
	Checks:	2	$59.74			

Attachment: Warrant #8 (2024 Warrant #8)

Consider an Ordinance Granting a Special Use to Permit a Home Addition in the Rear Yard at 1521 E. Reynolds Drive

BACKGROUND:
The Petitioner is proposing to construct a kitchen addition off the rear of the existing single-family residence. The proposed addition encroaches into the required rear yard setback, off the southeast corner of the home, and would be approximately 30 feet from the rear property line. Therefore, the Petitioner is requesting approval of the following:

> **Special use to permit a home addition to be set back 30 feet from the rear property line, instead of the minimum required 40 feet.**

KEY ISSUES:
- The Petitioner is seeking a Special Use to permit a 168-square foot addition to the rear of their existing residence, which would be set back approximately 30 feet from the rear lot line. The proposed addition will not encroach into the required interior side yard setbacks.
- The existing residence is currently set back approximately 44 feet from the rear lot line. Therefore, any meaningful addition to the rear of the residence would require zoning relief.
- Both building and lot coverages would be under the maximum percentage allowed by the Zoning Ordinance.
- Staff's review of the surrounding neighborhood did not identify any other properties that received relief for rear yard setbacks. There are comparable existing rear yard setbacks in the immediate area, including 1504 E. Reynolds Drive (RY 26') and 1458 E. Anderson Drive (RY 30').

ALTERNATIVES:
1. Approve the Special Use to permit a home addition to encroach into the required rear yard setback.
2. Do not approve the Special Use to permit a home addition to encroach into the required rear yard setback.

RECOMMENDATION:

Public Hearing**:**	PZC meeting on April 9, 2024.
Residents testifying:	None.
Vote:	The PZC voted unanimously to approve the Special Use to permit a home addition to encroach into the required rear yard setback, and Staff concurs.

ACTION REQUIRED:
A motion to approve the ordinance granting a Special Use to permit a home addition to be set back 30 feet from the rear property line, instead of the minimum required 40 feet.

Consider an Ordinance Granting a Special Use Transfer for the Continued Operation of a Drive-Through Restaurant for the Smoothie King at 1660 N. Rand Road

BACKGROUND:
Smoothie King has occupied the subject building since 2022. Palatine Smoothie Blend LLC is requesting to acquire the business and is therefore requesting approval of the following:

> **Transfer of Special Use #O-8-22 to permit the continued operation of a drive-thru for Smoothie King at 1660 N. Rand Road.**

KEY ISSUES:

- The Subject Property is zoned B-2 General Business. The Special Use was approved in January 2022 (Ordinance #O-8-22) for the Smoothie King, with a drive-through. The Petitioner is not proposing any changes to the current operations, floorplan, or conditions.
- Any changes to the floorplan or business operations would require Village review. Staff also advised the Petitioner about the temporary sign regulations, as part of the Special Use transfer application process.

ALTERNATIVES:

1. Recommend approval of the Special Use Transfer.
2. Do not recommend approval of the Special Use Transfer.

RECOMMENDATION:
Staff recommends approval of the Special Use Transfer at 1660 N. Rand Road.

ACTION REQUIRED:
A motion to approve the Special Use Transfer of Ordinance #O-8-22 to Palatine Smoothie Blend LLC to permit the continued operation of a drive-thru for the underlying permitted use, Smoothie King, at 1660 N. Rand Road.

Consider a Motion to Waive Night Construction Restrictions for Sewer Lining on Rohlwing Road

BACKGROUND:
The Metropolitan Water Reclamation District of Greater Chicago (MWRD) is responsible for the interceptor sewers that collect and treat the sanitary sewage for the Village of Palatine. These interceptor sewers serve as a crucial infrastructure asset, facilitating the efficient treatment of sewage within the region. Regular maintenance is essential to enhance their longevity and optimize their performance, ensuring the effective functioning of the sewage treatment process. As part of its ongoing efforts to uphold sanitary standards and preserve the integrity of the sewage system, the MWRD conducts routine maintenance activities on the interceptor sewers. The MWRD has awarded a contract to Benchmark Construction (contractor) to line the 36" interceptor sewer from its start at Rohlwing Road and Kenilworth Avenue in Palatine to underneath Route 53 near Holly Lane in Rolling Meadows.

Section 6-32 of the Palatine Code of Ordinances prohibits any construction between the hours of 8 P.M. and 7 A.M., with the exception of Sundays when operations may not commence before noon if construction activities generate loud or annoying noises. In order to accommodate the construction schedule as proposed by the contractor and to limit the duration this project would impact the community, the contractor has requested relief from Section 6-32 of the Village Code of Ordinances.

KEY ISSUES:
- The contractor is proposing to monitor the curing process at night. The liner to be used requires a set curing time of 50 hours. The overnight curing process requires a 2-person crew that stays on site to monitor the boiler truck and recirculating pumps while the liner cures. There are two sections on Rohlwing Road that will require overnight curing.
- The first section at Rohlwing Road and Kenilworth Avenue is scheduled to occur on April 30, 2024 and will last through the night into Tuesday and again through the night into Wednesday with operations wrapping up at the end of the day on May 1, 2024.
- The second section on Rohlwing Road south of Wilmette Road is scheduled to occur on May 6, 2024 and will last through the night into Tuesday and again through the night into Wednesday with operations wrapping up at the end of the day on May 8, 2024.
- All of the operations are weather dependent.
- No weekend work is proposed.
- Residential land uses abut Rohlwing Road. The contractor will be required to notify all the residents in the area 24 hours in advance.

ALTERNATIVES:
1. Waive Section 6-32 regarding night operations.
2. Refer back to Staff with comments.

RECOMMENDATION:
Staff recommends waiving Section 6-32 regarding night operations.

ACTION REQUIRED:
Motion to waive Village Code of Ordinances Section 6-32 regarding night operations restrictions for sewer lining on Rohlwing Road.

Consider a Minor Special Use Amendment to Permit the Alteration of the Approved Site Plan for an Existing Restaurant at 139 N. Northwest Highway

BACKGROUND:
The Petitioner is proposing to convert 3 parking spaces in front of the existing building into a seasonal outdoor seating area for Rep's Burgers' patrons. Therefore, the Petitioner is requesting approval of the following:

Minor Special Use Amendment to permit the alternation of the approved site plan for the existing restaurant.

KEY ISSUES:
- The existing restaurant, Rep's Burgers, is proposing to an outdoor dining area in front of the existing business. This area would be 18' x 36', approximately 648 square feet, and would be approximately 22' from the front property line abutting Northwest Highway.
- The proposed outdoor dining area would be enclosed with a 3-foot tall open-style fence, with bollards abutting the drive-thru aisle to the north and the ADA parking spaces to the south of the dining area.
- One of the two managers on-site would be actively cleaning and/or checking on the patio area every 10-15 minutes. Only one alcoholic beverage will be allowed to be purchased per guest. The patio will be open during normal dining room hours, Monday - Sunday from 11 AM - 10 PM.
- To help to alleviate any parking concerns during peak busy hours, a parking agreement between Rep's Burgers and Bread & Butter Café was submitted to the Village. The agreement allows Rep's Burgers' employees to utilize Bread & Butter Café's parking lot once the Café closes (starting at 3 PM).
- Prior to the Village Council review, a Police representative met with the business owner and conducted an onsite inspection of the proposed, including observing the proposed exterior area, from the interior service counter. Based upon that inspection, the exterior area is completely viewable from the service counter and Police is satisfied with the proposed operational controls.

ALTERNATIVES:
1. Approve the Minor Special Use Amendment to permit the alteration of the approved site plan for the existing restaurant.
2. Do not approve the Minor Special Use Amendment to permit the alteration of the approved site plan for the existing restaurant.

RECOMMENDATION:
Staff recommends approval of the Special Use amendment to permit the alteration of the approved site plan for the existing restaurant.

ACTION REQUIRED:
A motion to approve the ordinance granting a Special Use amendment to permit the alteration of the approved site plan for the existing restaurant.

Consider an Ordinance Granting Preliminary & Final Planned Development and a Resolution Approving the Preliminary & Final Plat of Subdivision for the Properties Located at 2240 - 2266 N. Rand Road

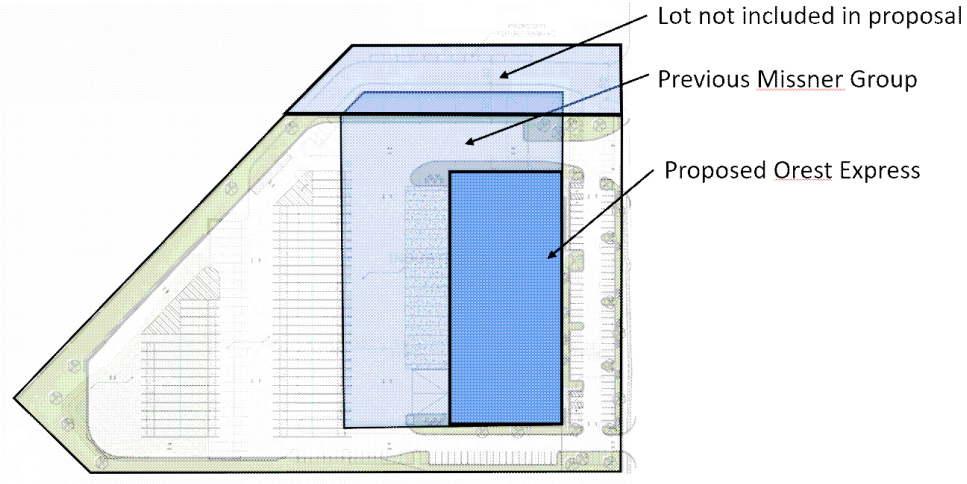
BACKGROUND:
The Orest Express Inc. ("Orest") intends to consolidate 6 existing properties into 1 lot and develop a new logistics use, with accessory office uses. Therefore, the Petitioner is requesting approval of the following:

1. **Planned Development to permit a logistics use, with accessory office uses; and**
2. **Plat of Subdivision to allow for the consolidation of six existing lots into one consolidated lot.**

KEY ISSUES:

- Orest was founded in 2004 and provides transportation/warehouse services and logistical solutions. Orest specializes in freight between the Midwest and West Coast, with warehousing in Utah and Nevada. The proposed location will function as Orest's corporate headquarters. In addition to Orest's office uses, the building will provide warehouse space, truck parking, accessory repair for their fleet vehicles, and serve as their distribution point.
- Below is a comparison of the previously approved Planned Development and the current proposal:

	Missner Group (previous)	Orest Express Inc.
Lot Size	8.86 acres	7.9 acres
Lot Frontage	600 feet	500 feet
Building Square Footage	145,000 square feet	58,000 square feet
Building Height	41 feet	30 feet
Parking Required/Provided	179 spaces/ 145 spaces	79 spaces/168 spaces
Front Yard Setback	83 feet	85 feet



Site Plan Comparison

- Orest's business plan indicates an expansion of the existing business to include 40 employees and 75-80 drivers. The proposed hours of operation are 5 am - 7 pm, which includes office hours of 7 am - 5 pm. The parking lot includes 83 typical parking spaces (4 handicap spaces), exceeding the required 85 spaces, and 85 trailer spaces and 18 truck docking spaces.
- The proposed building includes similar materials and construction as the initial approval, except that the building is 11 feet shorter in height (30 feet), and 60% smaller, (58,000 sq. ft. vs. 145,000 sq. ft.). The elevations include concrete spandrel panels, precast concrete, and spandrel-tempered/vision glass components. The building includes 7,100 square feet for their office uses.
- An updated Traffic Impact Statement (TIS) was submitted as part of the Planned Development. The TIS confirms sufficient capacity for the anticipated traffic, and adequate traffic systems along Rand Road, with a less than 1% increase in daily traffic with the proposed development. The northern access will be right-in/right-out only and the southern access will provide full access to the site. Per the TIS, all of the truck traffic will utilize the northern right-in/right-out access and the entrance will be signed accordingly.
- A Brentwood Estates' resident discussed the potential noise impacts from the use and stormwater management impacts to the Cook County Forest Preserve. Staff notes that Brentwood Estate is approximately 1,650 linear feet away from the Subject Property and a condition of the Proposed Planned Development requires compliance with the Zoning Ordinance performance standards, including noise generation. The Petitioner also noted that the noises generated by the truck distribution should be minimal, as the fleet provides dry transportation only, without refrigerant services. Also, the Petitioner's engineer confirmed that the proposed underground vault will reduce the current overland flow to the Forest Preserve, in a similar manner to the MWRD permit approval granted for the site.

ALTERNATIVES:

1. Approve the Preliminary & Final Planned Development and Preliminary & Final Plat of Subdivision for the proposed Orest Express development.
2. Do not approve the Preliminary & Final Planned Development and Preliminary & Final Plat of Subdivision for the proposed Orest Express development.

RECOMMENDATION:

Public Hearing:	Planning & Zoning Commission - April 9, 2024
Residents testifying:	1: Concerns about noise and drainage.
Vote:	The Planning & Zoning Commission voted 9-0 to approve the requested Planned Development and Plat of Subdivision and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting preliminary & final planned development approval and resolution granting preliminary and final plat of subdivision approval for the property at 2240 - 2266 N. Rand Road.

Consider a Resolution of Support for the Filing of a 6B Cook County Tax Classification Application for the Property Located at 2240-2266 N. Rand Road

BACKGROUND:
One of the economic development tools available to communities within Cook County is the 6B Tax Classification program. This program is designed to encourage industrial/manufacturing development through the reduction of a property's tax assessment over a twelve-year period. In conjunction with an application for the program, a resolution of support is required from the municipality in which the property is located. Therefore, the Petitioner is seeking approval of the following:

> **Resolution of support for the filing of a 6B Cook County Tax Classification application for the property located at 2240-2266 N. Rand Road**

KEY ISSUES:
- The Petitioner, Orest Express, Inc. is seeking to redevelop the approximately 7.9 acre site at 2240-2266 N. Rand Road.
- The Petitioner is proposing to redevelop the property with a new transportation/warehouse building totaling approximately 58,000 square feet. The Petitioner anticipates the proposed redevelopment will result in a total investment of over $13,000,000.
- Following completion of the proposed redevelopment, the Subject Property is projected to have a market value of approximately $13,400,000, which would generate an estimated $5,213,000 in total taxes over the life of the Class 6b Tax Incentive (or approximately $435,000 per year).
- The Cook County 6B Tax Classification is used for property tax relief for industrial/manufacturing uses. Properties are assessed at 10% of market value for the first 10 years, 15% for the 11th year, and 20% in the 12th year. In absence of this incentive, the property would normally be assessed at 25% of its market value.

ALTERNATIVES:
1. Recommend approval of the Resolution.
2. Do not recommend approval of the Resolution.

RECOMMENDATION:
Staff recommends approval of the Resolution.

ACTION REQUIRED:
Motion to approve a Resolution for support for the filing of a 6b Cook County Tax Classification for the property located at 2240-2266 N. Rand Road.

Consider a Motion Approving a Water Service Agreement with Deer Park Hospitality (Hampton Inn) at 21660 N. Rand Road

BACKGROUND:
Since 1999, the Village of Palatine and Village of Deer Park have had an Intergovernmental Agreement in place that allows Palatine to provide water service to limited areas of Deer Park. The agreement was amended in 2000 to include the area bounded by Rand, Lake Cook, and Quentin Roads. A condition of providing water is that the end user must execute a Water Service Agreement with the Village of Palatine.

KEY ISSUES:
- Deer Park Hospitality LLC is the contract purchaser of 21660 N. Rand Road and plans to continue operating the property as a hotel.
- The Village of Deer Park has allocated water to Hampton Inn who previously occupied the location and proposes to allocate the same amount to the contract purchaser.

ALTERNATIVES:
1. Authorize the Mayor to execute the Water Service Agreement.
2. Do not authorize execution and refer back to Staff.

RECOMMENDATION:
Staff recommends approval of a motion authorizing the Mayor to execute a Water Service Agreement with Deer Park Hospitality LLC.

ACTION REQUIRED:
A motion authorizing the Mayor to execute the assignment, subject to review by the Village Attorney.

Consider a Motion Approving a Water and Sanitary Sewer Service Agreement with Shree Swaminarayan Satsang Mandal of Chicago at 1521 N. Rand Road

BACKGROUND:
The Village requires a Water Service Agreement to be in place prior to providing water service to areas outside of the corporate limits. A property in unincorporated Palatine Township is seeking to connect to the public water supply and sanitary sewer service. A Water and Sanitary Sewer Service Agreement must be executed with the Village of Palatine outlining the terms and conditions of such provision of water and sanitary service.

KEY ISSUES:
- Shree Swaminarayan Satsang Mandal of Chicago is requesting a Water and Sanitary Sewer Service Agreement to service their temple at 1521 N. Rand Road.
- The customer has applied for all of their necessary permits and is in need of an executed Agreement to begin construction and receiving water.
- Shree Swaminarayan is seeking a water allocation of 500 gallons per day.
- The Village will have a security deposit from the customer prior to the commencement of water service.

ALTERNATIVES:
1. Authorize the Mayor to execute the Water and Sanitary Sewer Service Agreement.
2. Do not authorize execution and refer back to Staff.

RECOMMENDATION:
Staff recommends approval of a motion authorizing the Mayor to execute a Water and Sanitary Sewer Service Agreement with Shree Swaminarayan Satsang Mandal of Chicago.

ACTION REQUIRED:
A motion authorizing the Mayor to execute the assignment, subject to review by the Village Attorney.

Consider an Ordinance Amending Chapter 16 - Construction and Maintenance of Facilities in the Public Rights-of-Way of the Village of Palatine's Code of Ordinances

BACKGROUND:
As part of our comprehensive review of the Village Code, updates are recommended to visual obstructions of intersections.

KEY ISSUES:

- The height limitation for trees, shrubs or plants growing on private property within 20 feet of a street intersection is revised to be measured from the ground adjacent to the vegetation or below the lowest point of a tree limb rather than from the top of the curb. This is to take into consideration variations in curb height and locations without curb.

ALTERNATIVES:

. Approve the ordinance amending Chapter 16.
. Do not approve the ordinance amending Chapter 16.

RECOMMENDATION:
Staff recommends approval of the text amendments.

ACTION REQUIRED:
Motion to approve the Ordinance Amending Chapter 16 of the Village's Code of Ordinances.

Consider a Resolution Amending the Village of Palatine's Fire and Police Commission Rules and Regulations

BACKGROUND:
Periodically, Staff recommends updates and revisions to the Fire and Police Commission Rules and Regulations. The last changes were approved by the Fire and Police Commission on November 3, 2021, and formally adopted by the Village Council on January 10, 2022. These proposed revisions affect both the Police and Fire Departments.

KEY ISSUES:
Beyond minor clean-up of punctuation and grammar, the following is a summary of the proposed changes to the Village of Palatine Fire and Police Commission Rules and Regulations. A red-lined copy of the proposed changes is attached.

- Establishing the 1st Wednesday of May and November as regularly scheduled meetings.
- (PD) In lieu of a bachelor's degree, now accepting an associate degree and three years of experience for lateral police applicants.
- (FD) Updating the Office of the IL Fire Marshal (OSFM) certification titles.
- (FD) Aligning the firefighter age requirements to meet Illinois statutory requirements.
- (FD) Clarifying the firefighter recruitment, vetting, and hiring process as well as the Lieutenant promotional process.

This version of the Fire and Police Rules and Regulations will supersede any prior adopted Rules and Regulations after ten (10) days of public posting. The Fire and Police Commission have reviewed these changes and supports the update.

ALTERNATIVES:
1. Approve the recommended changes to Fire and Police Commission Rules and Regulations.
2. Refer back to the Fire and Police Commission with comments.

RECOMMENDATION:
Staff recommends approval of the resolution.

ACTION REQUIRED:
Consider a motion to approve the resolution amending the Rules and Regulations of the Village of Palatine Fire and Police Commission.

Consider an Ordinance Amending the Village of Palatine's CY 2023 Budget (4th Quarter Budget Adjustments)

BACKGROUND:
The Department of Finance and Operations continues to monitor Village fiscal activities through quarterly budget reviews. This is done to identify potential problem areas and take corrective action at an early stage.

KEY ISSUES:
The 2023 4th Quarter Budget Adjustments are made up of:

- **$24,946,378 - Budget Decrease -** Appropriation "rollover" - these adjustments decrease the expenditure budget in CY 2023 and will have a corresponding increase for the budget in CY 2024. These adjustments represent previously approved funds being carried forward from one budget year to the next to provide for continuity in funding for multi-year projects.
- **$2,020,953 - Budget Increase Using New Revenue Offsets -** These adjustments increase the expenditure budget as well as the revenue budget to account for new revenues that are specifically earmarked, thus do not affect fund reserves.
- **$355,387 - Budget Increase Appropriating Reserves -** These adjustments increase the expenditure budget without offsetting revenue.

With these changes, the total Village-Wide 2023 budget will be decreased in the amount of **$22,570,038**.

RECOMMENDATION:
Staff recommends that the Village Council approve the 4th Quarter Budget Adjustments.

BUDGET IMPACT:
Decrease the CY 2023 Budget by $22,570,038.

ACTION REQUIRED:
Motion to approve the Ordinance providing for the 4th Quarter Adjustments to the CY 2023 Budget.

Consider an Ordinance Amending the Village of Palatine's CY 2024 Budget (1st Quarter Budget Adjustments)

BACKGROUND:
The Department of Finance and Operations continues to monitor Village fiscal activities through quarterly budget reviews. This is done to identify potential problem areas and take corrective action at an early stage.

KEY ISSUES:
The 1st Quarter Budget Adjustments are made up of:

- **$24,946,378 - Budget Increase -** Appropriation "rollover" - these adjustments increase the expenditure budget in CY 2024 and have a corresponding decrease in the budget for CY 2023. These adjustments represent previously approved funds being carried forward from one budget year to the next to provide for continuity in funding for multi-year projects.
- **$50,000 - Budget Increase Using New Revenue Offsets - T**hese adjustments increase the expenditure budget as well as the revenue budget to account for new revenues that are specifically earmarked, thus do not affect fund reserves.
- **$58,758 - Budget Increase Using Reserves -** These adjustments increase the expenditure budget without offsetting revenue, thus result in a use of reserves.
- **$10,000 - Budget Decrease -** These adjustments decrease the expenditure budget, thus result in a "source" of reserves.

With these changes, the total Village-Wide 2024 budget will be increased in the amount of **$25,045,136**.

RECOMMENDATION:
Staff recommends that the Village Council approve the 1st Quarter Budget Adjustments.

BUDGET IMPACT:
Increase the CY 2024 Budget by $25,045,136.

ACTION REQUIRED:
Motion to approve the Ordinance providing for the 1st Quarter Adjustments to the CY 2024 Budget.

Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund

BACKGROUND:
The Village established the Rand/Lake Cook TIF District in 2012.

KEY ISSUES:
The CY 2024 Budget included the provision for a TIF Surplus Rebate from the Rand/Lake Cook TIF Fund. As of December 31, 2023, the Finance Department determined that a $1,250,000 "surplus" was available. Staff recommends the declaration of surplus for distribution to the affected taxing districts.

Upon formal approval, these funds will be sent to Cook County, which will then distribute the funds to the appropriate taxing agencies based on their pro rata share of the total tax rate. After receiving the surplus funds, the County's distribution process is estimated to take approximately 30-60 days. The estimated distribution by agency is as follows:

Agency	Amount
District 15	$ 468,710
District 211	345,750
Village	128,630
Park District	81,250
Cook County	55,000
Harper College	52,380
Library	44,130
Township	14,890
Other Agencies	59,260
TOTAL	***$ 1,250,000***

RECOMMENDATION:
Staff recommends approval of an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund.

BUDGET IMPACT:
Provision for a Surplus was included in the CY 2024 Adopted Budget.

ACTION REQUIRED:
Motion to approve An Ordinance Declaring Surplus Revenue in the Village of Palatine Rand/Lake Cook TIF District Special Tax Allocation Fund.

Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund

BACKGROUND:
The Village established the Rand Road Corridor TIF District in 2003.

KEY ISSUES:
The CY 2024 Budget included the provision for a TIF Surplus Rebate from the Rand Road Corridor TIF Fund. As of December 31, 2023, the Finance Department determined that a $1,500,000 "surplus" was available. Staff recommends the declaration of surplus for distribution to the affected taxing districts.

Upon formal approval, these funds will be sent to Cook County, which will then distribute the funds to the appropriate taxing agencies based on their pro rata share of the total tax rate. After receiving the surplus funds, the County's distribution process is estimated to take approximately 30-60 days. The estimated distribution by agency is as follows:

Agency	Amount
District 15	$ 562,500
District 211	414,900
Village	154,350
Park District	97,500
Cook County	66,000
Harper College	62,850
Library	52,950
Township	17,850
Other Agencies	71,100
TOTAL	***$ 1,500,000***

RECOMMENDATION:
Staff recommends approval of an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund.

BUDGET IMPACT:
Provision for a Surplus was included in the CY 2024 Adopted Budget.

ACTION REQUIRED:
Motion to approve an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund.

Consider a Motion to Extend the Contract for the Village of Palatine's 2024 Crack Sealing Program

BACKGROUND:
Forty-five sections of streets have been identified for crack sealing this year, amounting to approximately 26,130 pounds of material.

KEY ISSUES:
- In 2023, the contract was awarded to SKC Construction, Incorporated of Elgin, Illinois.
- The contract contained an option for annual extensions for up to two additional years. This would be the first potential extension.
- Pricing would increase approximately 5.1% from the 2023 contract price.

ALTERNATIVES:
1. Extend the contract for the 2041 Crack Sealing Program with SKC Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:
It is recommended that the contract with SKC Construction for the Crack Sealing Program be extended for 2024 in the amount of $43,114.60.

BUDGET IMPACT:
Funds in the amount of $40,000 have been appropriated in the Public Works Operating Budget for crack sealing. $3,115 is proposed to be redirected from savings on contractual snow and ice control services from the light winter to accommodate this pavement maintenance.

ACTION REQUIRED:
Motion to extend the contract with SKC Construction, Incorporated of Elgin, Illinois for the Crack Sealing Program for 2024 in the amount of $43,114.60.

Consider a Motion Authorizing the Village Manager to Approve Reimbursements to the Palatine Park District for Contractual Grass Mowing Services

BACKGROUND:
Over the years, the Village has identified 61 locations (approximately 52 acres) where regular grass mowing is required. Many of these locations are within residential neighborhoods or along major thoroughfares serving Palatine. The Village worked with the Palatine Park District in 2022 to coordinate a joint-bid for contractual mowing services. The Park District awarded the contract to Gilio Landscape Contractors of Arlington Heights, Illinois, with renewal options for up to two additional one-year periods. The Village Manager was given the ability to approve reimbursements to the Park District for the Village's areas.

KEY ISSUES:
- Gilio Landscape Contractors has agreed to an extension for the 2024 season with a 3% increase in rates.
- The 2022 season was the first year of the contract. This would be the second one-year renewal period.
- In past years, the effort made by Gilio Landscape Contractors was outstanding, in that few, if any, real complaints were received from the public.
- The estimated cost for this program is $63,972.08 to $70,751.23.

ALTERNATIVES:
1. Authorize the Village Manager to approve reimbursements to the Palatine Park District for Contractual Grass Mowing Services.
2. Refer back to Staff with comments.

RECOMMENDATION:
Staff recommends authorizing the Village Manager to approve reimbursements to the Palatine Park District for Contractual Grass Mowing Services for the 2024 mowing season.

BUDGET IMPACT:
Funds in the amount needed to accommodate the estimated cost have been appropriated in the Public Works Operating Budget to accommodate these services.

ACTION REQUIRED:
Motion to authorize the Village Manager to approve reimbursements to the Palatine Park District for Contractual Grass Mowing Services for the 2024 mowing season.

Consider a Resolution Granting a Release of the Planned Development and Public Improvement Security Deposits for Journey's at 1140 E. Northwest Highway

BACKGROUND:
Journeys recently completed the redevelopment of the property at 1140 E. Northwest Highway and is occupying the building. With the completion of the required public improvements and acceptance by the Village Engineer, the Public Improvement Security Deposit may be released. After the final certificate of occupancy was issued, the Planned Development Security Deposit should also be released. Therefore, the Petitioner is seeking approval of:

> **Authorization to release both the public improvements' security deposit, and the planned development security deposit**

KEY ISSUES:

- Journeys completed all of the required improvements, as outlined in their Subdivision Improvement Agreement and Final Engineering Plans. As the final occupancy was approved, the $70,000 Planned Development security deposit may be released.
- With the completion of the Public Improvements and acceptance by the Village Engineer, the $120,416.56 Public Improvement Security Deposit may also be released

ALTERNATIVES:

1. Authorize the release of in the public improvements' security deposit and release of the planned development security deposit.
2. Do not authorize the release of in the public improvements' security deposit and release of the planned development security deposit.

RECOMMENDATION:
Staff recommends releasing the security deposits associated with 1140 E. Northwest Highway.

ACTION REQUIRED:
A motion to approve a resolution granting the release of in the public improvements and planned development security deposits for Journeys' Subdivision at 1140 E. Northwest Highway.

ATTACHMENTS:

- Aerial Map
- 2024 RES - Journeys Release

1140 E. Northwest Highway



Attachment: Aerial Map (Security Deposit Reduction and Release - Journeys (CA))

RESOLUTION NO. _____

RESOLUTION AUTHORIZING THE RELEASE OF THE PUBLIC IMPROVEMENT AND PLANNED DEVELOPMENT SECURITY DEPOSITS FOR JOURNEYS AT 1140 E. NORTHWEST HIGHWAY, PURSUANT TO THE VILLAGE OF PALATINE MUNICIPAL CODE, APPENDIX B, SUBDIVISIONS, SECTION 9.02 AND APPENDIX A SECTION 13

WHEREAS, on the 11th day of March, 2019, Pads to Hope Inc. for good and valuable consideration agreed to install certain public improvements in the Journeys Subdivision; and

WHEREAS, pursuant to Section 9.02 of Appendix B and Article 13 of the Village of Palatine Municipal Code, an owner or developer of a subdivision is required to provide a certain security deposit or evidence thereof with the Village of Palatine to guarantee the installation of such public improvements (#358) and a separate planned development security deposit (#359); and

WHEREAS, in the matter of the Journey's Subdivision, located at 1140 E. Northwest Highway, a Public Improvement Security Deposit in the amount of $120,416.56 and a $70,000 Planned Development Security Deposit were deposited with the Village of Palatine in July, 2021 to ensure the completion of the project improvements; and

WHEREAS, Pads to Hope, Inc. has made application for the release of the public improvement letter of credit in the amount of $120,416.56 and to release of the $70,000 Planned Development Security Deposit;

Attachment: 2024 RES - Journeys Release (Security Deposit Reduction and Release - Journeys (CA))

WHEREAS, an inspector with the Village's Engineering Department has inspected the public improvements and has found these improvements to have been satisfactorily completed and agrees to the release of the security deposit.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Village of Palatine that:

SECTION 1: Approval pursuant to the Palatine Municipal Code, Appendix B Section 9.02 be and Appendix A Section 13.07 is hereby granted for the release of the security deposits.

PASSED: This _____ day of_____, 2024.

AYES:_____ NAYS:_____ABSENT:_____PASS:_____

_____
Mayor

ATTESTED and FILED in the Office of the Village Clerk this _____ day of _____, 2024.

_____
Village Clerk

Attachment: 2024 RES - Journeys Release (Security Deposit Reduction and Release - Journeys (CA))

Motion to Accept and Place on File the Village of Palatine's First Quarter 2024 Financial Report

BACKGROUND:
The Department of Finance and Operations prepares quarterly financial reports to keep the Mayor and Council abreast of the Village's fiscal activities. The first and third quarter reports are done in the accompanying format and distributed as "Accept and Place on File". The Mid-Year financial review is done annually as a discussion item on an August agenda. Year-end information is distributed through a formal conveyance of the annual audit report that is presented to be "Accepted and Placed on File," usually on a May or June Agenda.

KEY ISSUES:
- General Fund Revenues and Expenditures are generally within expected levels.
- General Fund Cash Balance is in a strong position.
- Debt Service Reserve Transfer for 2024 was made in the first quarter.

RECOMMENDATION:
Staff recommends that the Mayor and Village Council accept and place on file the First Quarter 2024 Financial Report.

BUDGET IMPACT:
None.

ACTION REQUIRED:
Motion to accept and place on file the First Quarter 2024 Financial Report.

ATTACHMENTS:

- 1Q CY 2024 Quarterly Report

VILLAGE OF PALATINE

FINANCE DEPARTMENT
QUARTERLY REPORT

MARCH 31, 2024

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

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Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

GENERAL FUND OPERATING RESULTS

SUMMARY

For the 3 months ended March 31, 2024, revenues totaled $23.4 million, and expenditures totaled $19.4 million, respectively, resulting in a positive result from operations thus far of $4.0 million. Further detail is provided in the following tables.

General Fund Operating Results

	Adopted Budget	*Adjusted Budget*	*YTD Actual*	*Budget %*	*5 Yr Average %*
Revenues	$ 54,838,478	$ 73,162,626	$ 23,433,021	32.0%	30.8%
Expenditures	54,598,115	73,278,274	19,461,342	26.6%	24.7%
Source/(Use) of Reserves	$ 240,363	$ (115,648)	$ 3,971,679		

Note: The "5 Yr Average %" in this and all other tables presented in this report is a five-year average of actual year-to-date activity for the period to total annual activity.

REVENUES

The following table is a summary of revenues by type for this period.

	% of Annual Budget	*Adjusted Budget*	*YTD Actual*	*Budget %*	*5 Yr Average %*
Key Revenues					
Property tax	27.4%	$ 20,063,878	$ 10,387,525	51.8%	46.2%
Home rule sales tax	9.6%	7,000,000	1,772,105	25.3%	25.5%
State sales tax	17.1%	12,500,000	3,192,206	25.5%	24.9%
State income tax	14.1%	10,350,800	2,774,054	26.8%	23.2%
Sub-Total Key Revenues	68.2%	49,914,678	18,125,890	36.3%	34.7%
All Other Revenues					
Other taxes	2.3%	1,690,000	409,604	24.2%	26.9%
Licenses & permits	3.7%	2,685,000	665,361	24.8%	19.0%
Intergovernmental	8.3%	6,056,055	1,547,978	25.6%	24.7%
Fines and fees	13.4%	9,792,800	1,796,246	18.3%	23.0%
Interest	0.1%	100,000	163,517	163.5%	47.3%
Miscellaneous	1.1%	770,600	173,613	22.5%	16.6%
Transfers In	2.9%	2,153,493	550,812	25.6%	24.4%
Sub-Total All Other Revenues	31.8%	23,247,948	5,307,131	22.8%	22.6%
Total Revenue	**100.0%**	**73,162,626**	**23,433,021**	**32.0%**	**30.8%**

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

The four key revenues that comprise approximately two-thirds of the General Fund's operating revenues are coming in, relative to the budget, slightly above their five-year actual average.

The current monthly cash collections of Sales Tax (Home Rule and State) and Income Tax revenues, their five-year historical monthly cash collection levels, and a graph of the current and prior years' monthly cash collections compared to a "monthly budget" are displayed on pages 6 through 8.

The remaining one third of budgeted revenues, in total, are running slightly above the five-year average.

GENERAL FUND EXPENDITURES – BY CATEGORY

The following table is a summary of expenditures by category for this period.

	% of Annual Budget	*Adjusted Budget*	*YTD Actual*	*Budget %*	*5 Yr Average %*
Personnel and Benefits	81.2%	$ 59,525,375	$ 15,612,560	26.2%	25.8%
Supplies and Services	16.5%	12,110,899	2,206,782	18.2%	23.2%
Interfund Transfers	2.3%	1,642,000	1,642,000	100.0%	NA
Total Expenditures	**100.0%**	**73,278,274**	**19,461,342**	**26.6%**	**24.7%**

The % breakdown of the Annual Budget shown above is a constant reminder that the Village is in the service industry, given that over 81% of the budget (exclusive of transfers) is allocated to personnel and benefits. Personnel expenditures are running slightly above the five-year average.

The Supplies and Services category is approximately 5.0 percentage points under the five-year average. Representing "discretionary" spending, this category of expenditures is more susceptible to swings based merely on the uneven timing of disbursements.

The interfund transfers represent the annual allocation of resources to the Debt Service Reserve.

GENERAL FUND EXPENDITURES – BY CATEGORY, BY DEPARTMENT

The chart on the following page displays these categories and how they compare to the five-year average at the Departmental level.

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

	% of Annual Budget	Adjusted Budget	YTD Actual	Budget %	5 Yr Average %
Personnel and Benefits		281,395	62,394	22.2%	23.8%
Supplies and services		43,910	4,749	10.8%	9.7%
Mayor and council	**0.4%**	**325,305**	**67,143**	**20.6%**	**22.0%**
Supplies and services		75,630	9,383	12.4%	18.2%
Boards and commissions	**0.1%**	**75,630**	**9,383**	**12.4%**	**18.2%**
Personnel and Benefits		137,490	29,332	21.3%	23.5%
Supplies and services		61,820	2,048	3.3%	21.7%
Village clerk	**0.3%**	**199,310**	**31,380**	**15.7%**	**23.4%**
Personnel and Benefits		854,469	181,639	21.3%	22.0%
Supplies and services		265,690	12,673	4.8%	6.7%
Village manager	**1.5%**	**1,120,159**	**194,312**	**17.3%**	**18.1%**
Personnel and Benefits		725,909	145,128	20.0%	21.7%
Supplies and services		1,789,365	472,903	26.4%	24.3%
Interfund Transfers		1,642,000	1,642,000	100.0%	NA
Finance and operations	**5.7%**	**4,157,274**	**2,260,031**	**54.4%**	**16.8%**
Personnel and Benefits		98,865	20,943	21.2%	22.3%
Supplies and services		421,645	63,544	15.1%	16.8%
Legal	**0.7%**	**520,510**	**84,487**	**16.2%**	**17.7%**
Personnel and Benefits		1,107,214	104,092	9.4%	20.3%
Supplies and services		173,655	35,035	20.2%	29.2%
Human resources	**1.7%**	**1,280,869**	**139,127**	**10.9%**	**21.7%**
Personnel and Benefits		957,358	200,468	20.9%	21.8%
Supplies and services		722,740	149,593	20.7%	21.7%
Information technology	**2.3%**	**1,680,098**	**350,061**	**20.8%**	**22.3%**
Personnel and Benefits		2,844,503	567,743	20.0%	21.9%
Supplies and services		491,957	119,379	24.3%	31.5%
Community Development	**4.6%**	**3,336,460**	**687,122**	**20.6%**	**22.8%**
Personnel and Benefits		25,826,746	7,077,135	27.4%	26.3%
Supplies and services		1,625,930	372,089	22.9%	28.2%
Police	**37.5%**	**27,452,676**	**7,449,224**	**27.1%**	**26.4%**
Personnel and Benefits		22,038,017	6,257,269	28.4%	26.9%
Supplies and services		3,581,551	239,099	6.7%	18.3%
Fire	**35.0%**	**25,619,568**	**6,496,368**	**25.4%**	**26.2%**
Personnel and Benefits		4,653,409	966,417	20.8%	23.2%
Supplies and services		2,857,006	726,287	25.4%	25.6%
Public Works	**10.2%**	**7,510,415**	**1,692,704**	**22.5%**	**24.0%**
Total Expenditures	**100.0%**	**73,278,274**	**19,461,342**	**26.6%**	**24.8%**

REVENUES - ALL OTHER FUNDS

	Adjusted Budget	YTD Actual	Budget %	5 Yr Average %
SPECIAL REVENUE				
Motor Fuel Tax Fund	$ 3,370,100	$ 753,459	22.4%	25.0%
CDBG Fund	767,285	63,562	8.3%	11.9%
Federal Equitable Sharing Fund	100,000	251,586	251.6%	NA
State Equitable Sharing Fund	20,000	5,597	28.0%	NA
Foreign Fire Insurance Tax Fund	100,000	51	0.1%	0.9%
Downtown Area TIF (TIF #3) Fund	7,602,500	3,890,562	51.2%	43.1%
Rand Corridor TIF (TIF #4) Fund	3,841,973	1,557,088	40.5%	40.8%
Rand/Lake Cook TIF (TIF #5) Fund	1,233,000	726,871	59.0%	42.0%
Police Grant Fund	-	53,044	-	NA
CDBG-CV Fund	-	-	-	NA
ARPA Fund	6,598,887	72,250	1.1%	NA
Opioid Settlement Fund	-	210	-	NA
	23,633,745	7,374,280	31.2%	
DEBT SERVICE				
Debt Service Fund	4,748,786	2,980,311	62.8%	20.5%
CAPITAL PROJECTS				
Capital Equipment Fund	2,354,250	630,054	26.8%	25.4%
Capital Improvement Fund	3,052,456	604,561	19.8%	26.1%
	5,406,706	1,234,615	22.8%	
ENTERPRISE				
Waterworks Fund	14,400,595	3,346,013	23.2%	22.0%
Sewerage Fund	4,648,838	1,019,976	21.9%	22.6%
Refuse Fund	4,913,620	1,270,694	25.9%	25.6%
Parking System Fund	344,380	107,842	31.3%	31.9%
	24,307,433	5,744,525	23.6%	
INTERNAL SERVICE				
Liability Insurance Fund	1,725,300	470,415	27.3%	25.1%
Fleet Services Fund	2,125,975	524,343	24.7%	23.5%
	3,851,275	994,758	25.8%	
PENSION TRUST				
Police Pension Fund	8,545,000	5,274,210	61.7%	NA
Fire Pension Fund	8,345,000	5,611,442	67.2%	NA
	16,890,000	10,885,652	64.5%	
Total Revenues	**78,837,945**	**29,214,141**	**37.1%**	**24.5%**

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

EXPENDITURES - ALL OTHER FUNDS

	Adjusted Budget	*YTD Actual*	*Budget %*	*5 Yr Average %*
SPECIAL REVENUE				
Motor Fuel Tax Fund	$ 3,988,736	$ 802,663	20.1%	2.6%
CDBG Fund	767,285	63,562	8.3%	9.6%
Federal Equitable Sharing Fund	162,835	14,979	9.2%	NA
State Equitable Sharing Fund	82,000	22,179	27.0%	NA
Foreign Fire Insurance Tax Fund	100,000	7,050	7.1%	26.2%
Downtown Area TIF (TIF #3) Fund	9,377,672	33,878	0.4%	1.3%
Rand Corridor TIF (TIF #4) Fund	6,379,644	38,549	0.6%	0.9%
Rand/Lake Cook TIF (TIF #5) Fund	1,505,000	1,093	0.1%	1.1%
Police Grant Fund	-	37,228	-	NA
CDBG-CV Fund	-	-	-	NA
ARPA Fund	6,598,887	12,383	0.2%	NA
Opioid Settlement Fund	23,902	22,792	95.4%	NA
	28,985,961	1,056,356	3.6%	
DEBT SERVICE				
Debt Service Fund	2,474,381	-	0.0%	0.0%
CAPITAL PROJECTS				
Capital Equipment Fund	3,055,590	1,062,290	34.8%	23.5%
Capital Improvement Fund	4,087,287	171,040	4.2%	6.6%
	7,142,877	1,233,330	17.3%	
ENTERPRISE				
Waterworks Fund	18,800,054	2,868,528	15.3%	21.5%
Sewerage Fund	8,315,192	593,115	7.1%	11.0%
Refuse Fund	4,885,030	768,106	15.7%	16.9%
Parking System Fund	732,555	134,914	18.4%	12.3%
	32,732,831	4,364,663	13.3%	
INTERNAL SERVICE				
Liability Insurance Fund	2,213,000	1,079,775	48.8%	56.2%
Fleet Services Fund	2,212,655	419,331	19.0%	20.4%
	4,425,655	1,499,106	33.9%	
PENSION TRUST				
Police Pension Fund	9,483,250	2,129,204	22.5%	NA
Fire Pension Fund	9,207,750	2,006,132	21.8%	NA
	18,691,000	4,135,336	22.1%	
Total Expenditures	**94,452,705**	**12,288,791**	**13.0%**	**13.7%**

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

COMPLETE FINANCIAL DATA

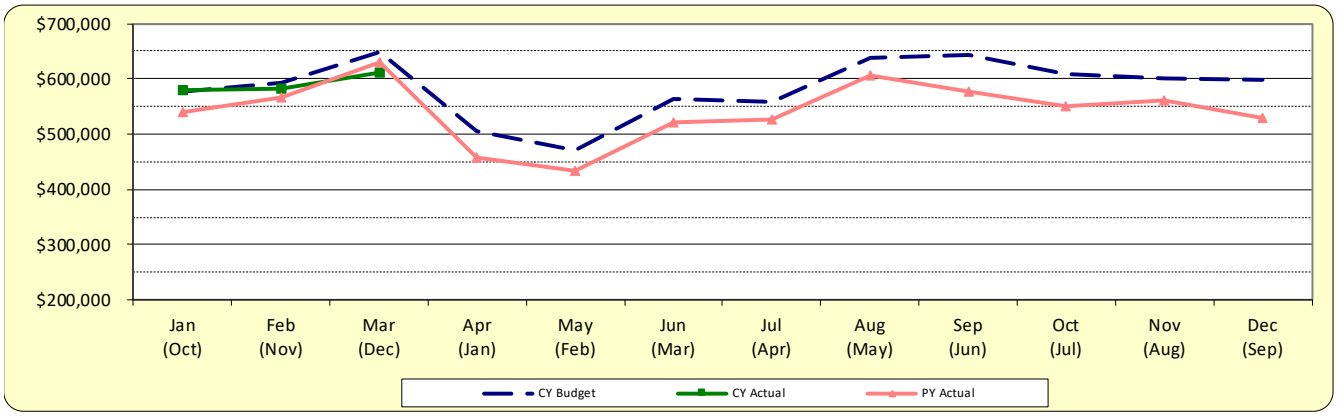
The tables on the previous pages present a snapshot of the Village's financial condition for this period. Fully detailed income statements for each Village fund are presented in APPENDIX A of this report.

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

HOME RULE SALES TAX RECEIPTS

Collection Month / Sales Month	Jan (Oct)	Feb (Nov)	Mar (Dec)	Apr (Jan)	May (Feb)	Jun (Mar)	Jul (Apr)	Aug (May)	Sep (Jun)	Oct (Jul)	Nov (Aug)	Dec (Sep)	YTD Total
CY 2019													
Budget	$ 360,730	$ 358,570	$ 408,080	$ 318,110	$ 290,560	$ 344,800	$ 344,370	$ 385,260	$ 392,150	$ 368,040	$ 372,350	$ 361,580	$ 4,304,600
Actual	$ 359,910	$ 477,559	$ 394,918	$ 305,401	$ 277,395	$ 327,678	$ 353,482	$ 395,462	$ 379,784	$ 375,847	$ 364,542	$ 355,093	$ 4,367,071
												Over/(Under) PY	$ 60,240
CY 2020													
Budget	$ 358,530	$ 368,470	$ 406,960	$ 315,710	$ 293,220	$ 345,120	$ 346,850	$ 389,660	$ 393,120	$ 371,930	$ 372,370	$ 362,860	$ 4,324,800
Actual	$ 392,719	$ 355,401	$ 405,858	$ 303,576	$ 282,589	$ 300,020	$ 274,029	$ 325,641	$ 379,814	$ 382,322	$ 366,785	$ 370,301	$ 4,139,055
												Over/(Under) PY	$ (228,016)
CY 2021													
Budget	$ 357,000	$ 364,650	$ 400,780	$ 311,100	$ 288,580	$ 336,180	$ 334,480	$ 378,680	$ 386,750	$ 368,480	$ 366,350	$ 356,970	$ 4,250,000
Actual	$ 362,031	$ 347,060	$ 403,396	$ 381,562	$ 336,222	$ 479,837	$ 448,603	$ 486,700	$ 528,916	$ 479,791	$ 480,785	$ 502,971	$ 5,237,874
												Over/(Under) PY	$ 1,098,819
CY 2022													
Budget	$ 363,000	$ 368,720	$ 405,240	$ 320,760	$ 299,200	$ 354,200	$ 348,040	$ 394,680	$ 404,800	$ 383,680	$ 381,040	$ 376,640	$ 4,400,000
Actual	$ 488,701	$ 517,529	$ 582,372	$ 431,064	$ 414,665	$ 499,443	$ 538,564	$ 573,611	$ 578,459	$ 529,916	$ 513,275	$ 531,105	$ 6,198,704
Advance Payment											$ 89,999		$ 89,999
CY 2023												Over/(Under) PY	$ 960,830
Budget	$ 533,000	$ 545,350	$ 597,350	$ 469,950	$ 438,100	$ 520,650	$ 518,050	$ 590,200	$ 601,250	$ 567,450	$ 559,000	$ 559,650	$ 6,500,000
Actual	$ 540,715	$ 567,491	$ 630,710	$ 458,845	$ 432,602	$ 521,105	$ 527,291	$ 607,297	$ 576,564	$ 549,087	$ 561,712	$ 527,828	$ 6,501,247
Advance Payment											$ 46,372		$ 46,372
												Over/(Under) PY	$ 302,543
CY 2024												TOTAL BUDGET	$ 7,000,000
Budget	$ 576,100	$ 592,200	$ 647,500										$ 1,815,800
Actual	$ 578,572	$ 581,207	$ 612,326										$ 1,772,105
Advance Payment													$ -

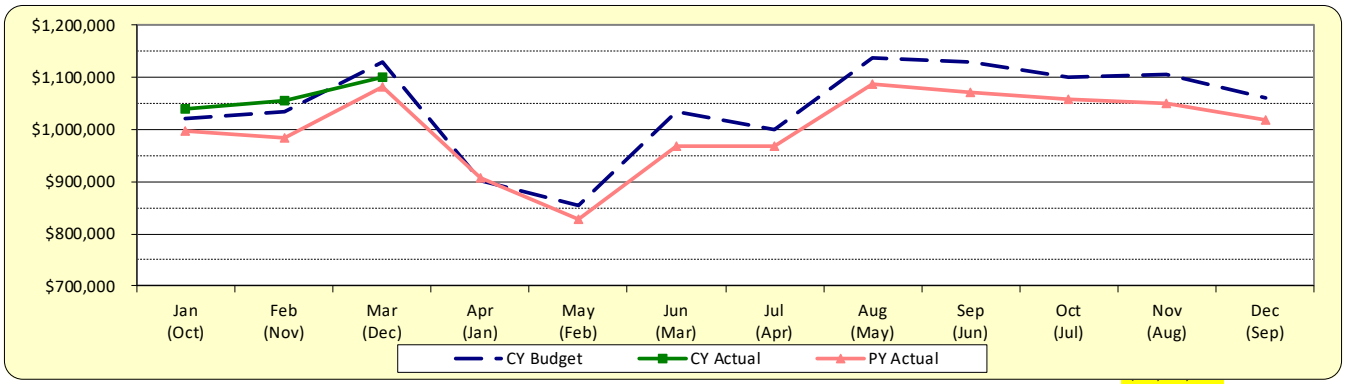
Over/(Under) Budget													
Dollars	2,472	(10,993)	(35,174)										(43,695)
Percentage	0.43%	-1.86%	-5.43%										-2.41%
Over/(Under) Prior Year													
Dollars	37,857	13,716	(18,384)										33,189
Percentage	7.00%	2.42%	-2.91%										0.63%



Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

STATE SALES TAX RECEIPTS

Collection Month Sales Month	Jan (Oct)	Feb (Nov)	Mar (Dec)	Apr (Jan)	May (Feb)	Jun (Mar)	Jul (Apr)	Aug (May)	Sep (Jun)	Oct (Jul)	Nov (Aug)	Dec (Sep)	YTD Total
CY 2019													
Budget	$679,270	$686,670	$752,370	$590,570	$562,640	$680,920	$654,630	$749,910	$731,840	$713,770	$721,980	$689,130	$8,213,700
Actual	$677,464	$773,736	$ 770,678	$ 565,919	$ 563,873	$ 644,668	$ 668,794	$ 755,592	$ 699,464	$ 716,845	$ 711,537	$ 670,819	$ 8,219,389
												Over/(Under) PY	$114,045
CY 2020													
Budget	$733,380	$745,990	$ 827,080	$ 646,890	$ 630,670	$ 741,490	$ 731,580	$ 810,860	$ 807,260	$ 780,230	$ 795,550	$ 758,620	$ 9,009,600
Actual	$727,885	$714,040	$ 798,560	$ 602,286	$ 604,485	$ 620,206	$ 520,441	$ 712,261	$ 797,532	$ 809,391	$ 811,131	$ 757,956	$ 8,476,174
												Over/(Under) PY	$ 256,785
CY 2021													
Budget	$724,240	$733,920	$808,720	$630,960	$616,000	$716,320	$695,200	$786,720	$789,360	$770,000	$784,080	$744,480	$8,800,000
Actual	$768,642	$713,722	$ 840,463	$ 733,679	$ 668,051	$ 971,699	$ 919,928	$ 1,008,532	$ 1,022,196	$ 952,105	$ 935,772	$ 916,737	$10,451,526
												Over/(Under) PY	$1,975,352
CY 2022													
Budget	$749,800	$752,560	$ 835,360	$ 657,800	$ 633,880	$ 759,920	$ 734,160	$ 835,360	$ 832,600	$ 808,680	$ 820,640	$ 779,240	$ 9,200,000
Actual	$929,382	$967,307	$ 1,053,900	$ 862,956	$ 805,290	$ 981,896	$ 998,096	$ 1,051,789	$ 1,038,855	$ 982,594	$ 997,992	$ 985,181	$ 11,655,238
												Over/(Under) PY	$ 1,203,712
CY 2023													
Budget	$933,800	$946,450	$1,041,900	$826,850	$788,900	$949,900	$922,300	$1,047,650	$1,038,450	$1,009,700	$1,017,750	$976,350	$11,500,000
Actual	$996,694	$983,644	$ 1,080,567	$ 907,655	$ 827,275	$ 968,309	$ 968,139	$ 1,087,716	$ 1,070,011	$1,057,004	$ 1,049,937	$ 1,017,700	$12,014,651
												Over/(Under) PY	$ 359,413
CY 2024												TOTAL BUDGET	$ 12,500,000
Budget	$1,020,000	$1,032,500	$1,130,000										$3,182,500
Actual	$1,037,994	$1,053,625	$ 1,100,587										$3,192,206
Over/(Under) Budget													
Dollars	17,994	21,125	(29,413)										9,706
Percentage	1.76%	2.05%	-2.60%										0.30%
Over/(Under) Prior Year													
Dollars	41,300	69,981	20,020										131,301
Percentage	4.14%	7.11%	1.85%										1.26%

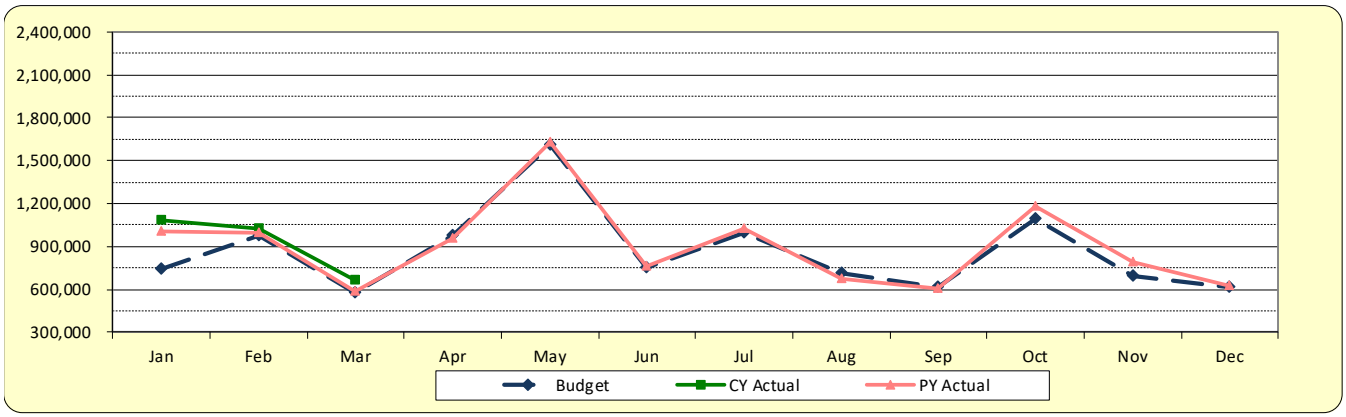


Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

STATE INCOME TAX RECEIPTS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD Total
CY 2019													
Budget	$ 579,720	$ 716,350	$ 372,170	$ 651,290	$ 985,720	$ 439,180	$ 625,920	$ 368,910	$ 378,670	$ 612,250	$ 424,870	$ 351,350	$ 6,506,400
Actual	$ 568,808	$ 684,322	$ 412,050	$ 661,839	$ 1,376,719	$ 429,944	$ 642,970	$ 460,901	$ 407,920	$ 727,805	$ 475,005	$ 448,859	$ 7,297,142
												Over/(Under) PY	$ 731,708
CY 2020													
Budget	$ 621,030	$ 786,830	$ 413,780	$ 711,200	$ 1,150,430	$ 489,410	$ 685,750	$ 422,500	$ 423,230	$ 686,480	$ 471,950	$ 409,410	$ 7,272,000
Actual	$ 627,391	$ 646,384	$ 480,651	$ 705,955	$ 691,195	$ 428,133	$ 679,858	$ 929,512	$ 526,674	$ 762,670	$ 515,342	$ 456,251	$ 7,450,016
												Over/(Under) PY	$ 152,874
CY 2021													
Budget	$ 521,380	$ 613,070	$ 359,570	$ 577,120	$ 849,790	$ 387,140	$ 555,540	$ 435,680	$ 369,760	$ 574,120	$ 396,730	$ 353,000	$ 5,992,900
Actual	$ 726,900	$ 768,497	$ 529,645	$ 844,513	$ 1,153,614	$ 1,012,178	$ 908,016	$ 509,865	$ 538,445	$ 978,482	$ 560,920	$ 519,680	$ 9,050,755
												Over/(Under) PY	$ 1,600,739
CY 2022													
Budget	$ 662,430	$ 772,160	$ 471,790	$ 760,950	$ 1,110,190	$ 607,160	$ 752,940	$ 575,120	$ 491,010	$ 800,200	$ 530,260	$ 475,790	$ 8,010,000
Actual	$ 925,261	$ 1,153,716	$ 500,069	$ 1,068,328	$ 2,155,548	$ 633,205	$ 1,068,959	$ 550,575	$ 598,325	$ 1,095,412	$ 693,653	$ 622,373	$ 11,065,424
												Over/(Under) PY	$ 2,014,669
CY 2024													
Budget	$ 706,240	$ 1,007,440	$ 578,760	$ 971,460	$ 1,589,290	$ 739,130	$ 977,630	$ 724,740	$ 627,080	$ 1,060,900	$ 683,620	$ 613,710	$ 10,280,000
Actual	$ 1,010,675	$ 999,315	$ 591,857	$ 952,569	$ 1,633,544	$ 765,981	$ 1,020,518	$ 670,723	$ 608,788	$ 1,176,785	$ 792,675	$ 622,793	$ 10,846,223
												Over/(Under) PY	$ (219,201)

CY 2024												TOTAL BUDGET	$ 10,350,800
Budget	$ 739,050	$ 977,120	$ 577,570										$ 2,293,740
Actual	$ 1,083,096	$ 1,024,846	$ 666,111										$ 2,774,053
Over/(Under) Budget													
Dollars	344,046	47,726	88,541										480,313
Percentage	46.55%	4.88%	15.33%										20.94%
Over/(Under) Prior Year													
Dollars	72,421	25,531	74,254										172,206
Percentage	7.17%	2.55%	12.55%										2.37%
Population	67,908	67,908	67,908										67,908
Per Capita	$ 15.95	$ 15.09	$ 9.81										$ 40.85

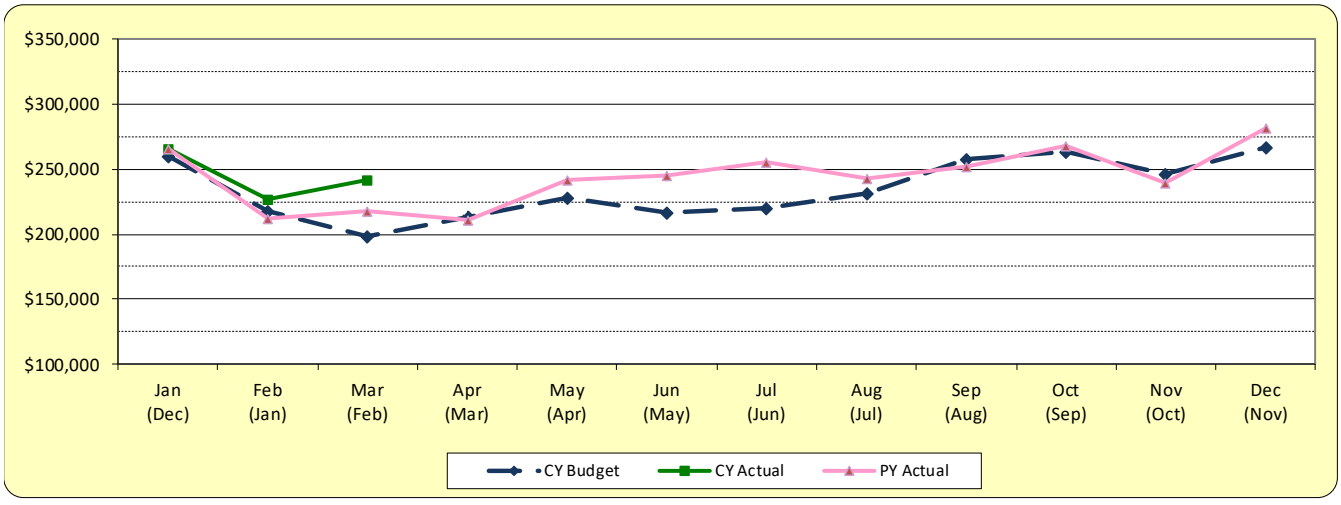


Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

MOTOR FUEL TAX RECEIPTS

	Jan (Dec)	Feb (Jan)	Mar (Feb)	Apr (Mar)	May (Apr)	Jun (May)	Jul (Jun)	Aug (Jul)	Sep (Aug)	Oct (Sep)	Nov (Oct)	Dec (Nov)	YTD Total
CY 2019													
Budget	$ 164,120	$ 155,920	$ 140,000	$ 113,000	$ 151,200	$ 157,310	$ 117,510	$ 160,460	$ 144,740	$ 129,030	$ 154,000	$ 158,710	$ 1,746,000
Actual	$ 148,903	$ 148,739	$ 135,279	$ 129,369	$ 151,748	$ 139,068	$ 126,779	$ 158,466	$ 227,979	$ 247,632	$ 227,217	$ 255,855	$ 2,097,034
												Over/(Under) PY	$ 339,689
Suppl Allotment - HG												$ 12,185	$ 12,185
CY 2020													
Budget	$ 270,730	$ 263,920	$ 237,000	$ 199,000	$ 265,100	$ 253,550	$ 196,980	$ 275,170	$ 253,850	$ 221,270	$ 256,220	$ 269,210	$ 2,962,000
Actual	$ 300,944	$ 213,250	$ 210,958	$ 218,389	$ 203,331	$ 160,994	$ 165,640	$ 202,698	$ 236,529	$ 219,704	$ 216,787	$ 219,019	$ 2,568,243
												Over/(Under) PY	$ 471,209
Suppl Allotment - HG							$ 36,556				$ 81,885		$ 118,441
CY 2021													
Budget	$ 257,100	$ 206,960	$ 197,890	$ 198,690	$ 202,960	$ 171,490	$ 167,220	$ 206,430	$ 265,630	$ 267,230	$ 253,900	$ 271,500	$ 2,667,000
Actual	$ 227,583	$ 198,376	$ 187,339	$ 194,107	$ 225,847	$ 224,010	$ 230,123	$ 228,136	$ 247,367	$ 237,033	$ 218,335	$ 240,587	$ 2,658,843
												Over/(Under) PY	$ 90,600
Suppl Allotment - HG										$ 81,885			$ 81,885
CY 2022												TOTAL BUDGET	$ 2,480,300
Budget	$ 229,430	$ 189,740	$ 180,810	$ 183,540	$ 196,690	$ 177,590	$ 176,850	$ 199,660	$ 241,090	$ 238,600	$ 224,220	$ 242,330	$ 2,480,550
Actual	$ 254,941	$ 233,210	$ 160,992	$ 228,222	$ 230,052	$ 230,763	$ 238,902	$ 233,939	$ 224,610	$ 242,666	$ 230,518	$ 231,734	$ 2,740,549
												Over/(Under) PY	$ 81,706
Suppl Allotment - HG													$ -
CY 2023													
Budget	$ 255,220	$ 217,230	$ 190,250	$ 210,900	$ 222,180	$ 206,770	$ 205,660	$ 225,490	$ 256,320	$ 259,350	$ 244,480	$ 259,350	$ 2,753,200
Actual	$ 265,048	$ 212,484	$ 217,575	$ 211,202	$ 241,264	$ 245,256	$ 254,730	$ 242,345	$ 252,289	$ 267,315	$ 239,884	$ 281,622	$ 2,931,014
Suppl Allotment - HG							$ 52,103						$ 52,103
												Over/(Under) PY	$ 190,465
CY 2024												TOTAL BUDGET	$ 2,819,100
Budget	$ 259,640	$ 218,200	$ 197,900										$ 675,740
Actual	$ 265,042	$ 226,376	$ 241,490										$ 732,908
Suppl Allotment - HG													$ -

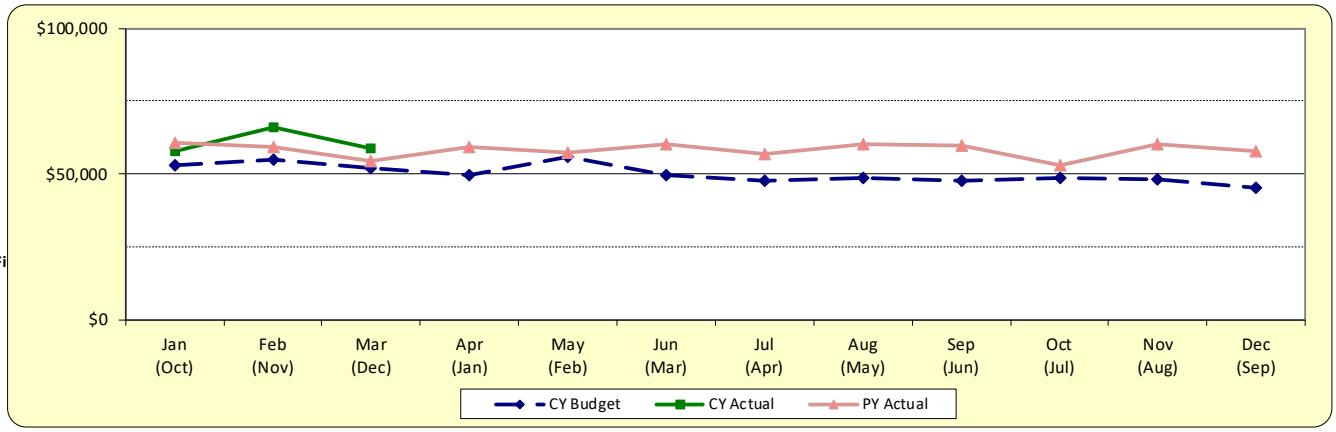
Over/(Under) Budget				
Dollars	5,402	8,176	43,590	57,168
Percentage	2.08%	3.75%	22.03%	8.46%
Over/(Under) Prior Year				
Dollars	(6)	13,892	23,915	37,801
Percentage	0.00%	6.54%	10.99%	1.47%
Population	67,908	67,908	67,908	
Per Capita	$ 3.90	$ 3.33	$ 3.56	



Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

TELECOMMUNICATION TAX RECEIPTS

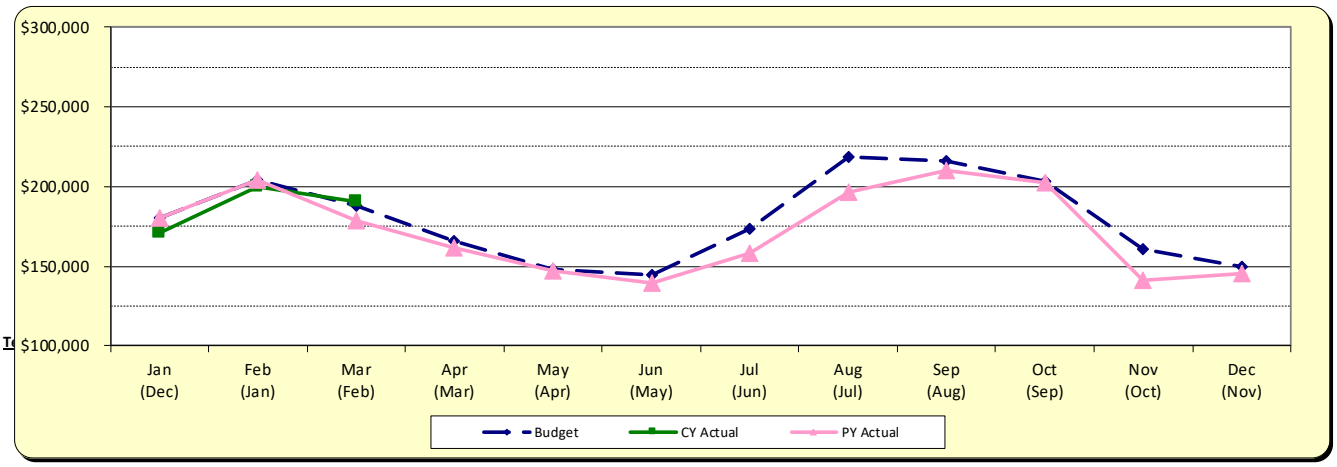
	Jan (Oct)	Feb (Nov)	Mar (Dec)	Apr (Jan)	May (Feb)	Jun (Mar)	Jul (Apr)	Aug (May)	Sep (Jun)	Oct (Jul)	Nov (Aug)	Dec (Sep)	YTD Total
CY 2019													
Budget	$ 111,800	$ 108,100	$ 138,100	$ 111,000	$ 107,100	$ 117,300	$ 108,300	$ 107,300	$ 104,300	$ 113,900	$ 105,900	$ 102,530	$ 1,335,630
Actual	$ 110,293	$ 104,966	$ 106,082	$ 101,719	$ 151,905	$ 100,865	$ 94,823	$ 95,881	$ 90,861	$ 94,659	$ 91,317	$ 88,957	$ 1,232,328
												Over/(Under) PY	$ (113,121)
CY 2020													
Budget	$ 108,800	$ 105,600	$ 138,900	$ 108,300	$ 114,300	$ 115,200	$ 105,800	$ 108,200	$ 103,800	$ 115,100	$ 105,600	$ 102,400	$ 1,332,000
Actual	$ 90,993	$ 116,715	$ 96,272	$ 84,508	$ 82,127	$ 84,997	$ 83,557	$ 81,090	$ 80,941	$ 84,290	$ 79,109	$ 70,146	$ 1,034,745
												Over/(Under) PY	$ (197,583)
CY 2021													
Budget	$ 87,200	$ 88,600	$ 113,100	$ 86,000	$ 90,000	$ 87,500	$ 82,200	$ 83,600	$ 80,200	$ 81,700	$ 81,700	$ 77,900	$ 1,039,700
Actual	$ 75,000	$ 70,161	$ 72,025	$ 68,240	$ 68,787	$ 66,520	$ 64,267	$ 67,599	$ 70,261	$ 68,204	$ 66,535	$ 64,682	$ 822,281
												Over/(Under) PY	$ (212,464)
CY 2022													
Budget	$ 64,800	$ 66,300	$ 65,200	$ 63,400	$ 67,600	$ 63,800	$ 60,300	$ 61,400	$ 59,300	$ 60,300	$ 59,900	$ 56,800	$ 749,100
Actual	$ 63,346	$ 62,564	$ 64,483	$ 60,789	$ 61,468	$ 61,935	$ 60,373	$ 60,778	$ 59,496	$ 66,611	$ 65,549	$ 62,886	$ 750,278
												Over/(Under) PY	$ (72,003)
CY 2023													
Budget	$ 58,600	$ 60,100	$ 58,700	$ 57,300	$ 62,000	$ 57,000	$ 54,500	$ 54,900	$ 53,900	$ 55,800	$ 54,600	$ 51,800	$ 679,200
Actual	$ 60,497	$ 59,320	$ 54,619	$ 59,196	$ 57,315	$ 60,249	$ 56,782	$ 60,299	$ 59,745	$ 52,990	$ 60,402	$ 57,767	$ 699,181
												Over/(Under) PY	$ (51,097)
CY 2024												**TOTAL BUDGET**	**$ 600,000**
Budget	$ 52,900	$ 54,700	$ 52,000										$ 159,600
Actual	$ 57,827	$ 65,907	$ 58,729										$ 182,463
Over/(Under) Budget													
Dollars	4,927	11,207	6,729										22,863
Percentage	9.31%	20.49%	12.94%										14.33%
Over/(Under) Prior Year													
Dollars	(2,670)	6,587	4,110										8,027
Percentage	-4.41%	11.10%	7.52%										0.99%



Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

ELECTRIC USE UTILITY TAX RECEIPTS

	Jan (Dec)	Feb (Jan)	Mar (Feb)	Apr (Mar)	May (Apr)	Jun (May)	Jul (Jun)	Aug (Jul)	Sep (Aug)	Oct (Sep)	Nov (Oct)	Dec (Nov)	YTD Total
CY 2019													
Budget	$ 197,580	$ 227,580	$ 200,200	$ 183,540	$ 162,110	$ 161,640	$ 192,340	$ 248,520	$ 232,810	$ 224,720	$ 180,200	$ 169,260	$ 2,380,500
Actual	$ 196,749	$ 206,482	$ 211,503	$ 180,746	$ 156,229	$ 144,255	$ 160,529	$ 229,640	$ 228,483	$ 193,732	$ 167,898	$ 155,949	$ 2,232,195
												Over/(Under) PY	$ (118,325)
CY 2020													
Budget	$ 194,780	$ 221,540	$ 199,200	$ 180,580	$ 158,940	$ 156,850	$ 185,000	$ 242,480	$ 228,990	$ 217,120	$ 175,930	$ 165,690	$ 2,327,100
Actual	$ 189,659	$ 200,580	$ 190,319	$ 170,340	$ 150,432	$ 140,548	$ 186,302	$ 243,699	$ 228,303	$ 216,893	$ 145,723	$ 153,655	$ 2,216,453
												Over/(Under) PY	$ (15,742)
CY 2021													
Budget	$ 181,160	$ 204,020	$ 184,610	$ 167,140	$ 147,300	$ 144,280	$ 172,750	$ 226,240	$ 213,510	$ 202,510	$ 160,460	$ 152,720	$ 2,156,700
Actual	$ 184,997	$ 196,767	$ 205,364	$ 166,515	$ 146,242	$ 145,232	$ 208,151	$ 211,247	$ 225,783	$ 230,035	$ 165,686	$ 141,055	$ 2,227,074
												Over/(Under) PY	$ 10,621
CY 2022													
Budget	$ 184,580	$ 206,580	$ 190,080	$ 169,840	$ 149,600	$ 146,960	$ 179,520	$ 228,360	$ 218,460	$ 208,780	$ 163,680	$ 153,560	$ 2,200,000
Actual	$ 183,390	$ 207,298	$ 196,396	$ 170,631	$ 150,868	$ 161,859	$ 167,868	$ 228,099	$ 221,289	$ 194,272	$ 146,939	$ 138,436	$ 2,167,345
													$ (59,729)
CY 2023													
Budget	$ 189,610	$ 212,670	$ 197,520	$ 175,380	$ 155,260	$ 152,550	$ 182,610	$ 230,970	$ 224,420	$ 213,340	$ 168,140	$ 157,530	$ 2,260,000
Actual	$ 180,546	$ 203,808	$ 178,106	$ 161,345	$ 146,940	$ 139,619	$ 158,085	$ 196,784	$ 210,283	$ 201,954	$ 140,920	$ 145,323	$ 2,063,713
													$ (103,632)
CY 2024												Total Budget	$ 2,150,000
Budget	$ 180,600	$ 203,610	$ 187,480										$ 571,690
Actual	$ 170,427	$ 199,941	$ 190,818										$ 561,186
Over/(Under) Budget													
Dollars	(10,173)	(3,669)	3,338										(10,504)
Percentage	-5.63%	-1.80%	1.78%										-1.84%
Over/(Under) Prior Year													
Dollars	(10,119)	(3,867)	12,712										(1,274)
Percentage	-5.60%	-1.90%	7.14%										-0.06%



Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

A P P E N D I X A

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
REVENUE						
Property Tax						
Property Tax Police Protection	2,231,939.00	971,588.95	1,262,096.57	969,842.43	57	767,054
Property Tax Fire Protection	2,231,939.00	970,666.00	1,260,897.00	971,042.00	56	767,629
Property Tax FICA	2,885,000.00	1,254,854.00	1,630,057.00	1,254,943.00	57	700,513
Property Tax IMRF	735,000.00	319,710.00	415,304.00	319,696.00	57	209,486
Property Tax Police Pension	5,871,000.00	2,234,282.10	2,903,725.68	2,967,274.32	49	1,337,061
Property Tax Fire Pension	6,109,000.00	2,243,292.59	2,915,444.59	3,193,555.41	48	1,368,805
Property Tax Totals	$20,063,878.00	$7,994,393.64	$10,387,524.84	$9,676,353.16	52%	$5,150,549
Sales Tax Home Rule	7,000,000.00	612,325.78	1,772,105.26	5,227,894.74	25	1,738,915
Food & Beverage Tax	1,600,000.00	119,106.63	391,579.42	1,208,420.58	24	394,995
Hotel/Motel Tax	90,000.00	4,308.29	18,024.19	71,975.81	20	25,208
Electric Use Utility Tax	.00	.00	.00	.00	+++	203,354
Business Licenses & Permits						
Business Licenses & Permits Professional & Occupational	225,000.00	7,607.00	226,831.50	(1,831.50)	101	206,854
Business Licenses & Permits Liquor Licenses	500,000.00	.00	1,589.66	498,410.34	0	13,735
Business Licenses & Permits Rental Dwelling License	500,000.00	33,109.00	131,170.00	368,830.00	26	129,443
Business Licenses & Permits Other Licenses & Permits	225,000.00	26,023.00	90,524.50	134,475.50	40	83,675
Business Licenses & Permits Totals	$1,450,000.00	$66,739.00	$450,115.66	$999,884.34	31%	$433,708
Non-Business Licenses & Permits						
Non-Business Licenses & Permits Building Permits & Fees	1,200,000.00	68,772.09	205,223.58	994,776.42	17	225,587
Non-Business Licenses & Permits Other Non-Business Lic & Permits	35,000.00	275.00	10,021.33	24,978.67	29	12,601
Non-Business Licenses & Permits Totals	$1,235,000.00	$69,047.09	$215,244.91	$1,019,755.09	17%	$238,188
Shared Revenues						
Shared Revenues Road & Bridge Tax	650,000.00	261,115.86	339,346.23	310,653.77	52	163,758
Shared Revenues Replacement Tax	285,000.00	21,855.94	56,761.00	228,239.00	20	94,138
Shared Revenues Sales Tax - State	12,500,000.00	1,100,586.84	3,192,205.86	9,307,794.14	26	3,060,905
Shared Revenues Local Use Tax	2,800,000.00	281,567.42	756,343.56	2,043,656.44	27	812,599
Shared Revenues State Income Tax	10,350,800.00	666,111.34	2,774,053.52	7,576,746.48	27	2,601,847
Shared Revenues Auto Rental Tax	52,500.00	3,963.55	20,007.65	32,492.35	38	13,931
Shared Revenues Charitable Games Tax	1,250.00	.00	.00	1,250.00	0	
Shared Revenues Cannabis Excise Tax	.00	.00	.00	.00	+++	25,615
Shared Revenues Totals	$26,639,550.00	$2,335,200.95	$7,138,717.82	$19,500,832.18	27%	$6,772,795
Reimbursements						
Reimbursements Public Safety	30,000.00	14,800.00	18,512.00	11,488.00	62	2,378
Reimbursements Dist 211 Officer	420,500.00	42,050.00	126,150.00	294,350.00	30	122,580
Reimbursements Dist 211 Academy Officer	255,060.00	21,255.00	63,765.00	191,295.00	25	61,950
Reimbursements Dist 15 Officer	420,500.00	42,050.00	126,150.00	294,350.00	30	122,580
Reimbursements Dist 15 Crossing Guards	38,050.00	3,805.00	11,415.00	26,635.00	30	11,385
Reimbursements Rural Fire District	725,000.00	.00	.00	725,000.00	0	
Reimbursements State Hwy Maintenance	201,405.00	.00	.00	201,405.00	0	48,873
Reimbursements Park District - CC & CSF	128,790.00	.00	306.29	128,483.71	0	918
Reimbursements Rural/Meadows Agreement	18,000.00	.00	5,873.00	12,127.00	33	16,928
Reimbursements Totals	$2,237,305.00	$123,960.00	$352,171.29	$1,885,133.71	16%	$387,593
Grants	30,000.00	.00	23,348.38	6,651.62	78	3,861
Intragovernmental Service Charge						
Intragovernmental Service Charge Water	1,044,000.00	87,000.00	261,000.00	783,000.00	25	158,499
Intragovernmental Service Charge Sewer	785,000.00	65,417.00	196,251.00	588,749.00	25	141,750
Intragovernmental Service Charge Refuse	75,000.00	6,250.00	18,750.00	56,250.00	25	18,750
Intragovernmental Service Charge Parking	150,000.00	12,500.00	37,500.00	112,500.00	25	37,500
Intragovernmental Service Charge CDBG	99,493.00	12,437.00	37,311.00	62,182.00	38	35,985
Intragovernmental Service Charge Totals	$2,153,493.00	$183,604.00	$550,812.00	$1,602,681.00	26%	$392,484

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VILLAGE OF PALATINE

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Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Gen Govt Fees							
Gen Govt Fees CATV Franchise Fees		964,800.00	.00	220,898.92	743,901.08	23	246,939
Gen Govt Fees Photocopy Fees		12,000.00	230.00	3,663.00	8,337.00	31	3,590
Gen Govt Fees Mulch Delivery		35,000.00	34,960.00	34,960.00	40.00	100	20,944
Gen Govt Fees 50/50 Trees		.00	475.00	1,314.00	(1,314.00)	+++	927
Gen Govt Fees Other Fees		20,000.00	3,047.00	10,032.20	9,967.80	50	11,669
	Gen Govt Fees Totals	$1,031,800.00	$38,712.00	$270,868.12	$760,931.88	26%	$284,071
Comm Dev Fees							
Comm Dev Fees Plan Review Fees		450,000.00	27,042.00	76,906.00	373,094.00	17	83,010
Comm Dev Fees Inspection Fees		255,000.00	13,303.00	50,239.46	204,760.54	20	62,273
	Comm Dev Fees Totals	$705,000.00	$40,345.00	$127,145.46	$577,854.54	18%	$145,283
Other PS Fees							
Other PS Fees Special Police Service		192,600.00	15,408.00	43,254.75	149,345.25	22	46,260
Other PS Fees Special Fire Service		18,800.00	.00	440.00	18,360.00	2	8,718
Other PS Fees Ambulance Fees		6,000,000.00	256,225.35	1,097,967.03	4,902,032.97	18	1,633,257
Other PS Fees False Alarm Fees		2,600.00	.00	50.00	2,550.00	2	1,550
Other PS Fees Spiller Pays Fees		5,000.00	.00	.00	5,000.00	0	
Other PS Fees FD Accident Fee		50,000.00	7,036.00	15,220.80	34,779.20	30	23,439
	Other PS Fees Totals	$6,269,000.00	$278,669.35	$1,156,932.58	$5,112,067.42	18%	$1,713,225
Fines							
Fines Circuit Court Fines		200,000.00	19,625.19	42,696.68	157,303.32	21	23,340
Fines Compliance Violations		875,000.00	58,565.38	189,252.74	685,747.26	22	224,078
Fines Red Light Violations		700,000.00	3,200.00	9,350.00	690,650.00	1	12,500
Fines DUI Fines		10,000.00	.00	.00	10,000.00	0	398
Fines Other Fines and Fees		2,000.00	.00	.00	2,000.00	0	
	Fines Totals	$1,787,000.00	$81,390.57	$241,299.42	$1,545,700.58	14%	$260,316
Interest Income							
Interest Income Investments		100,000.00	5,232.89	142,103.27	(42,103.27)	142	256,887
	Interest Income Totals	$100,000.00	$5,232.89	$142,103.27	($42,103.27)	142%	$256,887
Investment Income							
Investment Income Realized Gain/Loss		.00	.00	6,498.83	(6,498.83)	+++	27,153
Investment Income Unrealized Gain/Loss		.00	8,004.01	22,967.73	(22,967.73)	+++	170,670
	Investment Income Totals	$0.00	$8,004.01	$29,466.56	($29,466.56)	+++	$197,823
Rental Income							
Rental Income Buildings		130,600.00	10,667.00	32,001.00	98,599.00	25	32,618
	Rental Income Totals	$130,600.00	$10,667.00	$32,001.00	$98,599.00	25%	$32,618
Insurance & Property Damage							
Insurance & Property Damage Property Damage Recovery		25,000.00	23,968.03	(11,968.91)	36,968.91	(48)	25,789
Insurance & Property Damage Workers Comp Recovery		25,000.00	.00	.00	25,000.00	0	20,237
	Insurance & Property Damage Totals	$50,000.00	$23,968.03	($11,968.91)	$61,968.91	(24%)	$46,026
Other							
Other Misc Reimbursements/Refunds		395,000.00	117,149.09	148,226.33	246,773.67	38	136,670
Other Miscellaneous Forfeitures		5,000.00	.00	.00	5,000.00	0	
Other Streetfest Revenue		185,000.00	.00	.00	185,000.00	0	
Other Miscellaneous Income		5,000.00	294.25	5,483.50	(483.50)	110	6,390
Other Cash Over/Short		.00	(215.39)	(129.06)	129.06	+++	1
	Other Totals	$590,000.00	$117,227.95	$153,580.77	$436,419.23	26%	$143,062
(Source)/Use of Reserves		115,648.00	.00	.00	115,648.00	0	
	REVENUE TOTALS	$73,278,274.00	$12,112,902.18	$23,441,072.04	$49,837,201.96	32%	$18,820,972

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VILLAGE OF PALATINE

Income Statement

Through 03/31/24
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Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
EXPENSE							
Department **10 - Mayor & Council**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		98,500.00	10,784.62	22,955.78	75,544.22	23	19,094
	Salaries Totals	$98,500.00	$10,784.62	$22,955.78	$75,544.22	23%	$19,094
Taxes & Benefits							
Taxes & Benefits Medicare		1,660.00	136.47	286.95	1,373.05	17	222
Taxes & Benefits Social Security		7,060.00	583.67	1,227.07	5,832.93	17	951
Taxes & Benefits Medical/Dental Insurance		158,895.00	18,746.04	43,740.76	115,154.24	28	39,441
Taxes & Benefits Life Insurance		280.00	32.13	74.97	205.03	27	64
Taxes & Benefits Allowances		15,000.00	1,786.59	4,168.71	10,831.29	28	3,573
	Taxes & Benefits Totals	$182,895.00	$21,284.90	$49,498.46	$133,396.54	27%	$44,253
Office Supplies							
Office Supplies General		350.00	.00	106.67	243.33	30	12
Office Supplies Paper		200.00	.00	7.97	192.03	4	7
Office Supplies Printed Forms		350.00	.00	.00	350.00	0	
	Office Supplies Totals	$900.00	$0.00	$114.64	$785.36	13%	$19
Operating Supplies							
Operating Supplies Clothing		700.00	.00	.00	700.00	0	
Operating Supplies Other		950.00	89.99	118.95	831.05	13	
	Operating Supplies Totals	$1,650.00	$89.99	$118.95	$1,531.05	7%	$0
Services							
Services Management Consulting		5,500.00	.00	.00	5,500.00	0	
	Services Totals	$5,500.00	$0.00	$0.00	$5,500.00	0%	$0
Other							
Other Memberships & Publications		33,360.00	500.00	4,000.00	29,360.00	12	4,000
Other Training & Travel		2,500.00	149.00	515.26	1,984.74	21	221
	Other Totals	$35,860.00	$649.00	$4,515.26	$31,344.74	13%	$4,221
Program **0000 - General** Totals		$325,305.00	$32,808.51	$77,203.09	$248,101.91	24%	$67,588
Division **01 - Administration** Totals		$325,305.00	$32,808.51	$77,203.09	$248,101.91	24%	$67,588
Department **10 - Mayor & Council** Totals		$325,305.00	$32,808.51	$77,203.09	$248,101.91	24%	$67,588

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Department **12 - Boards & Commissions**						
Division **04 - Police & Fire Commission**						
Program **0000 - General**						
Office Supplies						
Office Supplies Printed Forms	13,260.00	.00	1,651.00	11,609.00	12	
Office Supplies Totals	$13,260.00	$0.00	$1,651.00	$11,609.00	12%	$0
Services						
Services Other	26,625.00	5,484.50	6,664.50	19,960.50	25	4,774
Services Totals	$26,625.00	$5,484.50	$6,664.50	$19,960.50	25%	$4,774
Other						
Other Memberships & Publications	400.00	.00	400.00	.00	100	375
Other Totals	$400.00	$0.00	$400.00	$0.00	100%	$375
Program **0000 - General** Totals	$40,285.00	$5,484.50	$8,715.50	$31,569.50	22%	$5,149
Division **04 - Police & Fire Commission** Totals	$40,285.00	$5,484.50	$8,715.50	$31,569.50	22%	$5,149
Division **05 - Board of Health**						
Program **0000 - General**						
Office Supplies						
Office Supplies General	100.00	.00	.00	100.00	0	
Office Supplies Paper	200.00	.00	.00	200.00	0	
Office Supplies Totals	$300.00	$0.00	$0.00	$300.00	0%	$0
Operating Supplies						
Operating Supplies Other	300.00	.00	.00	300.00	0	
Operating Supplies Totals	$300.00	$0.00	$0.00	$300.00	0%	$0
Services						
Services Medical	3,915.00	.00	.00	3,915.00	0	
Services Totals	$3,915.00	$0.00	$0.00	$3,915.00	0%	$0
Printing/Advertising						
Printing/Advertising Outside Printing Services	200.00	.00	.00	200.00	0	
Printing/Advertising Totals	$200.00	$0.00	$0.00	$200.00	0%	$0
Program **0000 - General** Totals	$4,715.00	$0.00	$0.00	$4,715.00	0%	$0
Division **05 - Board of Health** Totals	$4,715.00	$0.00	$0.00	$4,715.00	0%	$0
Division **06 - Beautification Commission**						
Program **0000 - General**						
Operating Supplies						
Operating Supplies Other	30,630.00	340.00	667.96	29,962.04	2	10,043
Operating Supplies Totals	$30,630.00	$340.00	$667.96	$29,962.04	2%	$10,043
Program **0000 - General** Totals	$30,630.00	$340.00	$667.96	$29,962.04	2%	$10,043
Division **06 - Beautification Commission** Totals	$30,630.00	$340.00	$667.96	$29,962.04	2%	$10,043
Department **12 - Boards & Commissions** Totals	$75,630.00	$5,824.50	$9,383.46	$66,246.54	12%	$15,192

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Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Department **14 - Village Clerk**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		104,205.00	11,674.69	25,518.88	78,686.12	24	21,549
Salaries Special Compensation		.00	.00	.00	.00	+++	500
	Salaries Totals	$104,205.00	$11,674.69	$25,518.88	$78,686.12	24%	$22,049
Taxes & Benefits							
Taxes & Benefits Medicare		1,530.00	166.86	364.30	1,165.70	24	307
Taxes & Benefits Social Security		6,505.00	713.41	1,557.64	4,947.36	24	1,315
Taxes & Benefits IMRF Er Contribution		5,825.00	662.46	1,435.34	4,389.66	25	1,518
Taxes & Benefits Medical/Dental Insurance		18,695.00	2,336.10	5,450.90	13,244.10	29	9,280
Taxes & Benefits Life Insurance		150.00	19.11	43.18	106.82	29	57
Taxes & Benefits Allowances		580.00	71.94	167.86	412.14	29	143
	Taxes & Benefits Totals	$33,285.00	$3,969.88	$9,019.22	$24,265.78	27%	$12,623
Office Supplies							
Office Supplies General		1,150.00	.00	.00	1,150.00	0	63
Office Supplies Paper		600.00	.00	39.89	560.11	7	35
	Office Supplies Totals	$1,750.00	$0.00	$39.89	$1,710.11	2%	$99
Services							
Services Other		51,370.00	417.00	681.00	50,689.00	1	1,584
	Services Totals	$51,370.00	$417.00	$681.00	$50,689.00	1%	$1,584
Communications							
Communications Postage		100.00	.00	.00	100.00	0	
	Communications Totals	$100.00	$0.00	$0.00	$100.00	0%	$0
Printing/Advertising							
Printing/Advertising Legal Notices		7,000.00	257.85	892.35	6,107.65	13	891
	Printing/Advertising Totals	$7,000.00	$257.85	$892.35	$6,107.65	13%	$891
Other							
Other Small Tools & Equipment		500.00	.00	.00	500.00	0	
Other Memberships & Publications		500.00	.00	308.80	191.20	62	590
Other Training & Travel		600.00	30.00	126.25	473.75	21	69
	Other Totals	$1,600.00	$30.00	$435.05	$1,164.95	27%	$659
	Program **0000 - General** Totals	$199,310.00	$16,349.42	$36,586.39	$162,723.61	18%	$37,905
	Division **01 - Administration** Totals	$199,310.00	$16,349.42	$36,586.39	$162,723.61	18%	$37,905
	Department **14 - Village Clerk** Totals	$199,310.00	$16,349.42	$36,586.39	$162,723.61	18%	$37,905

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Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Department **20 - Village Manager's Office**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		574,994.00	66,345.60	143,748.80	431,245.20	25	113,182
Salaries Special Compensation		16,190.00	.00	.00	16,190.00	0	
	Salaries Totals	$591,184.00	$66,345.60	$143,748.80	$447,435.20	24%	$113,182
Taxes & Benefits							
Taxes & Benefits Deferred Compensation		33,065.00	3,996.42	8,683.38	24,381.62	26	6,775
Taxes & Benefits Medicare		9,130.00	1,043.15	2,268.59	6,861.41	25	1,771
Taxes & Benefits Social Security		39,020.00	4,455.36	9,688.58	29,331.42	25	7,571
Taxes & Benefits IMRF Er Contribution		38,810.00	4,466.73	9,701.53	29,108.47	25	9,263
Taxes & Benefits Medical/Dental Insurance		63,485.00	7,492.56	17,482.64	46,002.36	28	15,759
Taxes & Benefits Life Insurance		2,350.00	487.38	2,175.34	174.66	93	1,713
Taxes & Benefits RHS Er Contribution		7,005.00	859.08	1,866.43	5,138.57	27	1,439
Taxes & Benefits Allowances		18,100.00	2,139.00	4,991.00	13,109.00	28	4,227
	Taxes & Benefits Totals	$210,965.00	$24,939.68	$56,857.49	$154,107.51	27%	$48,521
Office Supplies							
Office Supplies General		1,900.00	45.98	538.07	1,361.93	28	122
Office Supplies Paper		250.00	.00	15.96	234.04	6	14
	Office Supplies Totals	$2,150.00	$45.98	$554.03	$1,595.97	26%	$136
Services							
Services Other		2,500.00	.00	.00	2,500.00	0	2,472
	Services Totals	$2,500.00	$0.00	$0.00	$2,500.00	0%	$2,472
Communications							
Communications Postage		45,150.00	3,000.00	8,999.26	36,150.74	20	6,000
	Communications Totals	$45,150.00	$3,000.00	$8,999.26	$36,150.74	20%	$6,000
Rental							
Rental Office Equipment		4,500.00	967.86	967.86	3,532.14	22	967
	Rental Totals	$4,500.00	$967.86	$967.86	$3,532.14	22%	$967
Other							
Other Small Tools & Equipment		500.00	.00	.00	500.00	0	
Other Memberships & Publications		4,375.00	12.72	302.72	4,072.28	7	
Other Training & Travel		8,000.00	835.03	1,542.11	6,457.89	19	418
	Other Totals	$12,875.00	$847.75	$1,844.83	$11,030.17	14%	$418
Program **0000 - General** Totals		$869,324.00	$96,146.87	$212,972.27	$656,351.73	24%	$171,699
Division **01 - Administration** Totals		$869,324.00	$96,146.87	$212,972.27	$656,351.73	24%	$171,699
Division **09 - Public Information/Events**							
Program **0000 - General**							
Salaries							
Salaries Part Time		42,100.00	4,894.51	10,560.99	31,539.01	25	8,624
	Salaries Totals	$42,100.00	$4,894.51	$10,560.99	$31,539.01	25%	$8,624
Taxes & Benefits							
Taxes & Benefits Medicare		615.00	70.42	152.59	462.41	25	125
Taxes & Benefits Social Security		2,615.00	301.14	652.46	1,962.54	25	534
Taxes & Benefits IMRF Er Contribution		2,675.00	308.43	668.25	2,006.75	25	664
	Taxes & Benefits Totals	$5,905.00	$679.99	$1,473.30	$4,431.70	25%	$1,323
Office Supplies							
Office Supplies General		640.00	.00	.00	640.00	0	25
Office Supplies Paper		225.00	.00	15.96	209.04	7	14
	Office Supplies Totals	$865.00	$0.00	$15.96	$849.04	2%	$39

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Operating Supplies						
Operating Supplies Medical	300.00	.00	.00	300.00	0	88
Operating Supplies Other	6,750.00	.00	.00	6,750.00	0	261
Operating Supplies Totals	$7,050.00	$0.00	$0.00	$7,050.00	0%	$350
Services						
Services Data Processing/Technology	1,100.00	.00	.00	1,100.00	0	
Services Other	1,000.00	.00	.00	1,000.00	0	
Services Totals	$2,100.00	$0.00	$0.00	$2,100.00	0%	$0
Rental						
Rental Machinery	750.00	.00	.00	750.00	0	
Rental Totals	$750.00	$0.00	$0.00	$750.00	0%	$0
Other						
Other Training & Travel	1,500.00	.00	400.00	1,100.00	27	
Other Totals	$1,500.00	$0.00	$400.00	$1,100.00	27%	$0
Program **0000 - General** Totals	$60,270.00	$5,574.50	$12,450.25	$47,819.75	21%	$10,337
Program **2002 - Cable TV/Channel 6**						
Salaries						
Salaries Part Time	4,000.00	814.93	1,261.66	2,738.34	32	502
Salaries Totals	$4,000.00	$814.93	$1,261.66	$2,738.34	32%	$502
Taxes & Benefits						
Taxes & Benefits Medicare	60.00	6.29	8.24	51.76	14	6
Taxes & Benefits Social Security	255.00	26.89	35.21	219.79	14	27
Taxes & Benefits Totals	$315.00	$33.18	$43.45	$271.55	14%	$33
Operating Supplies						
Operating Supplies Other	500.00	.00	.00	500.00	0	
Operating Supplies Totals	$500.00	$0.00	$0.00	$500.00	0%	$0
Other						
Other Small Tools & Equipment	750.00	.00	.00	750.00	0	
Other Totals	$750.00	$0.00	$0.00	$750.00	0%	$0
Program **2002 - Cable TV/Channel 6** Totals	$5,565.00	$848.11	$1,305.11	$4,259.89	23%	$536
Program **2004 - Street Fest**						
Services						
Services Other	185,000.00	(109.00)	(109.00)	185,109.00	(0)	2,500
Services Totals	$185,000.00	($109.00)	($109.00)	$185,109.00	(0%)	$2,500
Program **2004 - Street Fest** Totals	$185,000.00	($109.00)	($109.00)	$185,109.00	(0%)	$2,500
Division **09 - Public Information/Events** Totals	$250,835.00	$6,313.61	$13,646.36	$237,188.64	5%	$13,374
Department **20 - Village Manager's Office** Totals	$1,120,159.00	$102,460.48	$226,618.63	$893,540.37	20%	$185,073

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

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Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Department **30 - Finance & Operations**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		201,044.00	23,197.50	50,261.25	150,782.75	25	42,205
Salaries Part Time		3,000.00	346.14	807.66	2,192.34	27	692
Salaries Special Compensation		4,790.00	.00	8,312.00	(3,522.00)	174	
	Salaries Totals	$208,834.00	$23,543.64	$59,380.91	$149,453.09	28%	$42,897
Taxes & Benefits							
Taxes & Benefits Deferred Compensation		11,825.00	1,391.85	3,132.92	8,692.08	26	2,410
Taxes & Benefits Medicare		3,245.00	366.96	919.67	2,325.33	28	656
Taxes & Benefits Social Security		13,875.00	1,569.05	3,932.36	9,942.64	28	2,805
Taxes & Benefits IMRF Er Contribution		13,765.00	1,583.41	3,973.75	9,791.25	29	3,420
Taxes & Benefits Medical/Dental Insurance		18,695.00	2,336.10	5,450.90	13,244.10	29	5,266
Taxes & Benefits Life Insurance		260.00	32.31	75.39	184.61	29	64
Taxes & Benefits Allowances		7,020.00	877.50	2,047.50	4,972.50	29	1,755
	Taxes & Benefits Totals	$68,685.00	$8,157.18	$19,532.49	$49,152.51	28%	$16,377
Office Supplies							
Office Supplies General		1,000.00	481.39	481.39	518.61	48	368
Office Supplies Paper		500.00	.00	.00	500.00	0	32
	Office Supplies Totals	$1,500.00	$481.39	$481.39	$1,018.61	32%	$401
Communications							
Communications Postage		250.00	.00	.00	250.00	0	
	Communications Totals	$250.00	$0.00	$0.00	$250.00	0%	$0
Other							
Other Small Tools & Equipment		500.00	.00	.00	500.00	0	
Other Memberships & Publications		2,550.00	.00	995.00	1,555.00	39	979
Other Training & Travel		4,500.00	59.40	109.40	4,390.60	2	228
	Other Totals	$7,550.00	$59.40	$1,104.40	$6,445.60	15%	$1,208
Program **0000 - General** Totals		$286,819.00	$32,241.61	$80,499.19	$206,319.81	28%	$60,884
Division **01 - Administration** Totals		$286,819.00	$32,241.61	$80,499.19	$206,319.81	28%	$60,884
Division **11 - Accounting Services**							
Program **0000 - General**							
Salaries							
Salaries Full Time		295,600.00	32,716.44	60,682.84	234,917.16	21	40,223
Salaries Overtime		500.00	.00	.00	500.00	0	
Salaries Special Compensation		1,000.00	.00	.00	1,000.00	0	
	Salaries Totals	$297,100.00	$32,716.44	$60,682.84	$236,417.16	20%	$40,223
Taxes & Benefits							
Taxes & Benefits Medicare		4,330.00	459.91	848.85	3,481.15	20	581
Taxes & Benefits Social Security		18,480.00	1,966.48	3,629.55	14,850.45	20	2,485
Taxes & Benefits IMRF Er Contribution		18,875.00	2,077.49	3,854.28	15,020.72	20	3,176
Taxes & Benefits Medical/Dental Insurance		65,430.00	5,840.22	13,627.18	51,802.82	21	10,974
Taxes & Benefits Life Insurance		395.00	46.14	91.14	303.86	23	62
Taxes & Benefits Allowances		720.00	90.00	210.00	510.00	29	
	Taxes & Benefits Totals	$108,230.00	$10,480.24	$22,261.00	$85,969.00	21%	$17,279
Office Supplies							
Office Supplies General		500.00	.00	.00	500.00	0	94
Office Supplies Paper		250.00	.00	.00	250.00	0	58
Office Supplies Printed Forms		1,250.00	.00	.00	1,250.00	0	
	Office Supplies Totals	$2,000.00	$0.00	$0.00	$2,000.00	0%	$153

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Services						
Services Financial	54,000.00	32,754.00	33,654.00	20,346.00	62	4,450
Services Banking	90,000.00	7,483.01	18,670.78	71,329.22	21	14,883
Services Totals	$144,000.00	$40,237.01	$52,324.78	$91,675.22	36%	$19,333
Repair and Maintenance						
Repair and Maintenance Software	44,850.00	22,257.60	23,157.60	21,692.40	52	23,009
Repair and Maintenance Totals	$44,850.00	$22,257.60	$23,157.60	$21,692.40	52%	$23,009
Other						
Other Small Tools & Equipment	165.00	.00	.00	165.00	0	
Other Memberships & Publications	650.00	.00	100.00	550.00	15	100
Other Training & Travel	2,250.00	1,197.00	1,197.00	1,053.00	53	
Other Totals	$3,065.00	$1,197.00	$1,297.00	$1,768.00	42%	$100
Program **0000 - General** Totals	$599,245.00	$106,888.29	$159,723.22	$439,521.78	27%	$100,097
Division **11 - Accounting Services** Totals	$599,245.00	$106,888.29	$159,723.22	$439,521.78	27%	$100,097
Division **12 - Billing & Collections**						
Program **3021 - Cashiering**						
Salaries						
Salaries Part Time	35,260.00	3,967.50	8,596.25	26,663.75	24	6,868
Salaries Overtime	2,500.00	51.60	51.60	2,448.40	2	6
Salaries Totals	$37,760.00	$4,019.10	$8,647.85	$29,112.15	23%	$6,875
Taxes & Benefits						
Taxes & Benefits Medicare	555.00	58.28	125.40	429.60	23	108
Taxes & Benefits Social Security	2,345.00	249.19	536.18	1,808.82	23	462
Taxes & Benefits IMRF Er Contribution	2,400.00	255.22	549.15	1,850.85	23	543
Taxes & Benefits Totals	$5,300.00	$562.69	$1,210.73	$4,089.27	23%	$1,114
Office Supplies						
Office Supplies General	750.00	61.74	61.74	688.26	8	4
Office Supplies Paper	250.00	.00	.00	250.00	0	35
Office Supplies Totals	$1,000.00	$61.74	$61.74	$938.26	6%	$40
Services						
Services Other	5,000.00	.00	.00	5,000.00	0	
Services Totals	$5,000.00	$0.00	$0.00	$5,000.00	0%	$0
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	1,000.00	.00	.00	1,000.00	0	
Repair and Maintenance Totals	$1,000.00	$0.00	$0.00	$1,000.00	0%	$0
Other						
Other Small Tools & Equipment	750.00	.00	.00	750.00	0	
Other Training & Travel	500.00	.00	.00	500.00	0	
Other Totals	$1,250.00	$0.00	$0.00	$1,250.00	0%	$0
Program **3021 - Cashiering** Totals	$51,310.00	$4,643.53	$9,920.32	$41,389.68	19%	$8,029
Division **12 - Billing & Collections** Totals	$51,310.00	$4,643.53	$9,920.32	$41,389.68	19%	$8,029
Division **17 - Village Wide Benefit Programs**						
Program **0000 - General**						
Insurance						
Insurance Liability Premiums	1,577,900.00	131,492.00	394,476.00	1,183,424.00	25	390,576
Insurance Totals	$1,577,900.00	$131,492.00	$394,476.00	$1,183,424.00	25%	$390,576
Program **0000 - General** Totals	$1,577,900.00	$131,492.00	$394,476.00	$1,183,424.00	25%	$390,576
Division **17 - Village Wide Benefit Programs** Totals	$1,577,900.00	$131,492.00	$394,476.00	$1,183,424.00	25%	$390,576
Division **80 - Interfund Transfers**						
Program **0000 - General**						
Interfund Transfers Out	1,642,000.00	.00	1,642,000.00	.00	100	1,642,000
Program **0000 - General** Totals	$1,642,000.00	$0.00	$1,642,000.00	$0.00	100%	$1,642,000
Division **80 - Interfund Transfers** Totals	$1,642,000.00	$0.00	$1,642,000.00	$0.00	100%	$1,642,000
Department **30 - Finance & Operations** Totals	$4,157,274.00	$275,265.43	$2,286,618.73	$1,870,655.27	55%	$2,201,587.

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Department **32 - Legal**						
Division **13 - Village Attorney**						
Program **0000 - General**						
Services						
Services Legal	303,800.00	25,596.60	49,770.66	254,029.34	16	50,002
Services Totals	$303,800.00	$25,596.60	$49,770.66	$254,029.34	16%	$50,002
Communications						
Communications Postage	150.00	.00	.00	150.00	0	
Communications Totals	$150.00	$0.00	$0.00	$150.00	0%	$0
Program **0000 - General** Totals	$303,950.00	$25,596.60	$49,770.66	$254,179.34	16%	$50,002
Division **13 - Village Attorney** Totals	$303,950.00	$25,596.60	$49,770.66	$254,179.34	16%	$50,002
Division **14 - Village Prosecutor**						
Program **0000 - General**						
Services						
Services Legal	42,745.00	3,450.00	6,900.00	35,845.00	16	10,350
Services Totals	$42,745.00	$3,450.00	$6,900.00	$35,845.00	16%	$10,350
Program **0000 - General** Totals	$42,745.00	$3,450.00	$6,900.00	$35,845.00	16%	$10,350
Division **14 - Village Prosecutor** Totals	$42,745.00	$3,450.00	$6,900.00	$35,845.00	16%	$10,350
Division **15 - Labor/Collective Bargaining**						
Program **0000 - General**						
Services						
Services Legal	35,000.00	1,728.75	3,851.25	31,148.75	11	7,258
Services Totals	$35,000.00	$1,728.75	$3,851.25	$31,148.75	11%	$7,258
Program **0000 - General** Totals	$35,000.00	$1,728.75	$3,851.25	$31,148.75	11%	$7,258
Division **15 - Labor/Collective Bargaining** Totals	$35,000.00	$1,728.75	$3,851.25	$31,148.75	11%	$7,258
Division **16 - Administrative Adjudication**						
Program **0000 - General**						
Salaries						
Salaries Full Time	78,430.00	8,900.22	19,283.81	59,146.19	25	16,909
Salaries Totals	$78,430.00	$8,900.22	$19,283.81	$59,146.19	25%	$16,909
Taxes & Benefits						
Taxes & Benefits Medicare	1,140.00	127.20	275.64	864.36	24	245
Taxes & Benefits Social Security	4,870.00	543.85	1,178.53	3,691.47	24	1,051
Taxes & Benefits IMRF Er Contribution	4,985.00	565.17	1,224.54	3,760.46	25	1,302
Taxes & Benefits Medical/Dental Insurance	9,350.00	1,168.02	2,725.38	6,624.62	29	
Taxes & Benefits Life Insurance	90.00	12.33	27.39	62.61	30	26
Taxes & Benefits Totals	$20,435.00	$2,416.57	$5,431.48	$15,003.52	27%	$2,626
Office Supplies						
Office Supplies General	1,450.00	.00	56.96	1,393.04	4	63
Office Supplies Paper	600.00	.00	39.89	560.11	7	35
Office Supplies Printed Forms	300.00	.00	.00	300.00	0	
Office Supplies Totals	$2,350.00	$0.00	$96.85	$2,253.15	4%	$99
Services						
Services Legal	37,500.00	2,925.00	2,925.00	34,575.00	8	4,387
Services Totals	$37,500.00	$2,925.00	$2,925.00	$34,575.00	8%	$4,387
Other						
Other Memberships & Publications	100.00	.00	.00	100.00	0	
Other Totals	$100.00	$0.00	$0.00	$100.00	0%	$0
Program **0000 - General** Totals	$138,815.00	$14,241.79	$27,737.14	$111,077.86	20%	$24,022
Division **16 - Administrative Adjudication** Totals	$138,815.00	$14,241.79	$27,737.14	$111,077.86	20%	$24,022
Department **32 - Legal** Totals	$520,510.00	$45,017.14	$88,259.05	$432,250.95	17%	$91,634

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VILLAGE OF PALATINE

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Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Department **34 - Human Resources**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		275,344.00	31,770.30	68,835.65	206,508.35	25	55,336
Salaries Part Time		127,370.00	11,793.12	25,551.76	101,818.24	20	20,435
Salaries Overtime		250.00	96.69	96.69	153.31	39	
Salaries Special Compensation		4,210.00	3,466.40	3,466.40	743.60	82	
	Salaries Totals	$407,174.00	$47,126.51	$97,950.50	$309,223.50	24%	$75,771
Taxes & Benefits							
Taxes & Benefits Deferred Compensation		10,015.00	1,177.14	2,558.61	7,456.39	26	2,039
Taxes & Benefits Medicare		6,120.00	695.73	1,451.06	4,668.94	24	1,118
Taxes & Benefits Social Security		26,135.00	2,974.84	6,204.58	19,930.42	24	4,782
Taxes & Benefits IMRF Er Contribution		25,055.00	3,067.28	6,390.94	18,664.06	26	6,001
Taxes & Benefits Medical/Dental Insurance		46,735.00	4,672.14	10,122.94	36,612.06	22	11,600
Taxes & Benefits Life Insurance		360.00	44.37	103.53	256.47	29	84
Taxes & Benefits Allowances		7,020.00	877.50	2,047.50	4,972.50	29	1,755
	Taxes & Benefits Totals	$121,440.00	$13,509.00	$28,879.16	$92,560.84	24%	$27,382
Office Supplies							
Office Supplies General		1,350.00	.00	.00	1,350.00	0	203
Office Supplies Paper		500.00	.00	39.89	460.11	8	35
	Office Supplies Totals	$1,850.00	$0.00	$39.89	$1,810.11	2%	$239
Services							
Services Other		.00	.00	.00	.00	+++	6,745
	Services Totals	$0.00	$0.00	$0.00	$0.00	+++	$6,745
Communications							
Communications Postage		300.00	.00	.00	300.00	0	
	Communications Totals	$300.00	$0.00	$0.00	$300.00	0%	$0
Repair and Maintenance							
Repair and Maintenance Software		42,675.00	30,538.15	30,538.15	12,136.85	72	24,133
	Repair and Maintenance Totals	$42,675.00	$30,538.15	$30,538.15	$12,136.85	72%	$24,133
Other							
Other Small Tools & Equipment		250.00	.00	.00	250.00	0	
Other Memberships & Publications		2,300.00	.00	1,079.00	1,221.00	47	1,076
Other Training & Travel		5,300.00	.00	975.00	4,325.00	18	1,000
	Other Totals	$7,850.00	$0.00	$2,054.00	$5,796.00	26%	$2,076
Program **0000 - General** Totals		$581,289.00	$91,173.66	$159,461.70	$421,827.30	27%	$136,350
Division **01 - Administration** Totals		$581,289.00	$91,173.66	$159,461.70	$421,827.30	27%	$136,350

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Division **17 - Village Wide Benefit Programs**						
Program **0000 - General**						
Salaries						
Salaries Special Compensation	501,165.00	.00	.00	501,165.00	0	
Salaries Totals	$501,165.00	$0.00	$0.00	$501,165.00	0%	$0
Taxes & Benefits						
Taxes & Benefits Medicare	8,025.00	.00	.00	8,025.00	0	
Taxes & Benefits Social Security	34,290.00	.00	.00	34,290.00	0	
Taxes & Benefits IMRF Er Contribution	35,120.00	.00	.00	35,120.00	0	
Taxes & Benefits Medical/Dental Insurance	.00	.00	(39.65)	39.65	+++	10,255
Taxes & Benefits Life Insurance	.00	.00	111.25	(111.25)	+++	(18.
Taxes & Benefits Totals	$77,435.00	$0.00	$71.60	$77,363.40	0%	$10,237
Services						
Services Management Consulting	675.00	.00	.00	675.00	0	187
Services Management Fees	9,235.00	618.70	2,352.95	6,882.05	25	1,900
Services Other	50,500.00	.00	.00	50,500.00	0	
Services Totals	$60,410.00	$618.70	$2,352.95	$58,057.05	4%	$2,087
Other						
Other Training & Travel	5,570.00	.00	.00	5,570.00	0	
Other Tuition Assistance	20,000.00	.00	.00	20,000.00	0	1,548
Other Totals	$25,570.00	$0.00	$0.00	$25,570.00	0%	$1,548
Program **0000 - General** Totals	$664,580.00	$618.70	$2,424.55	$662,155.45	0%	$13,872
Program **2010 - Wellness Program**						
Operating Supplies						
Operating Supplies Other	7,500.00	49.99	49.99	7,450.01	1	507
Operating Supplies Totals	$7,500.00	$49.99	$49.99	$7,450.01	1%	$507
Services						
Services Other	27,500.00	.00	.00	27,500.00	0	
Services Totals	$27,500.00	$0.00	$0.00	$27,500.00	0%	$0
Program **2010 - Wellness Program** Totals	$35,000.00	$49.99	$49.99	$34,950.01	0%	$507
Division **17 - Village Wide Benefit Programs** Totals	$699,580.00	$668.69	$2,474.54	$697,105.46	0%	$14,379
Department **34 - Human Resources** Totals	$1,280,869.00	$91,842.35	$161,936.24	$1,118,932.76	13%	$150,729

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Department **38 - Information Technology**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		607,766.00	69,949.20	151,556.60	456,209.40	25	123,026
Salaries Part Time		32,825.00	2,773.17	5,736.82	27,088.18	17	3,576
Salaries Special Compensation		9,795.00	.00	.00	9,795.00	0	
	Salaries Totals	$650,386.00	$72,722.37	$157,293.42	$493,092.58	24%	$126,602
Taxes & Benefits							
Taxes & Benefits Deferred Compensation		9,970.00	1,159.98	2,520.66	7,449.34	25	2,030
Taxes & Benefits Medicare		9,710.00	1,072.48	2,322.54	7,387.46	24	1,866
Taxes & Benefits Social Security		41,480.00	4,585.79	9,930.89	31,549.11	24	7,980
Taxes & Benefits IMRF Er Contribution		41,450.00	4,515.45	9,794.24	31,655.76	24	9,641
Taxes & Benefits Medical/Dental Insurance		64,580.00	8,069.52	18,828.88	45,751.12	29	16,029
Taxes & Benefits Life Insurance		810.00	97.50	222.09	587.91	27	182
Taxes & Benefits Allowances		8,250.00	1,031.22	2,406.18	5,843.82	29	2,062
	Taxes & Benefits Totals	$176,250.00	$20,531.94	$46,025.48	$130,224.52	26%	$39,793
Office Supplies							
Office Supplies General		6,850.00	20.67	2,565.66	4,284.34	37	929
Office Supplies Paper		350.00	.00	.00	350.00	0	
	Office Supplies Totals	$7,200.00	$20.67	$2,565.66	$4,634.34	36%	$929
Operating Supplies							
Operating Supplies Other		200.00	.00	.00	200.00	0	
	Operating Supplies Totals	$200.00	$0.00	$0.00	$200.00	0%	$0
Services							
Services Management Consulting		48,000.00	.00	.00	48,000.00	0	
Services Data Processing/Technology		113,470.00	140.85	25,929.72	87,540.28	23	19,381
	Services Totals	$161,470.00	$140.85	$25,929.72	$135,540.28	16%	$19,381
Communications							
Communications Postage		750.00	.00	.00	750.00	0	
Communications Other		250.00	.00	.00	250.00	0	
	Communications Totals	$1,000.00	$0.00	$0.00	$1,000.00	0%	$0
Repair and Maintenance							
Repair and Maintenance Machinery & Equipment		50,300.00	3,655.36	5,157.82	45,142.18	10	5,787
Repair and Maintenance Software		82,455.00	.00	26,015.97	56,439.03	32	47,216
	Repair and Maintenance Totals	$132,755.00	$3,655.36	$31,173.79	$101,581.21	23%	$53,003
Rental							
Rental Office Equipment		45,000.00	.00	7,516.32	37,483.68	17	11,673
	Rental Totals	$45,000.00	$0.00	$7,516.32	$37,483.68	17%	$11,673
Other							
Other Small Tools & Equipment		200.00	26.99	50.57	149.43	25	
Other Memberships & Publications		750.00	.00	.00	750.00	0	
Other Training & Travel		14,680.00	.00	7,776.00	6,904.00	53	11,840
	Other Totals	$15,630.00	$26.99	$7,826.57	$7,803.43	50%	$11,840
Program **0000 - General** Totals		$1,189,891.00	$97,098.18	$278,330.96	$911,560.04	23%	$263,225
Division **01 - Administration** Totals		$1,189,891.00	$97,098.18	$278,330.96	$911,560.04	23%	$263,225

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Division **22 - Geographic Information Systems**						
Program **0000 - General**						
Salaries						
Salaries Full Time	97,342.00	11,231.70	24,335.35	73,006.65	25	19,895
Salaries Special Compensation	750.00	.00	.00	750.00	0	
Salaries Totals	$98,092.00	$11,231.70	$24,335.35	$73,756.65	25%	$19,895
Taxes & Benefits						
Taxes & Benefits Medicare	1,430.00	159.30	345.13	1,084.87	24	281
Taxes & Benefits Social Security	6,115.00	681.11	1,475.70	4,639.30	24	1,205
Taxes & Benefits IMRF Er Contribution	6,260.00	713.22	1,545.31	4,714.69	25	1,531
Taxes & Benefits Medical/Dental Insurance	18,695.00	2,336.10	5,450.90	13,244.10	29	4,640
Taxes & Benefits Life Insurance	130.00	15.93	37.17	92.83	29	30
Taxes & Benefits Totals	$32,630.00	$3,905.66	$8,854.21	$23,775.79	27%	$7,690
Office Supplies						
Office Supplies General	.00	.00	.00	.00	+++	946
Office Supplies Paper	900.00	.00	.00	900.00	0	
Office Supplies Totals	$900.00	$0.00	$0.00	$900.00	0%	$946
Services						
Services Data Processing/Technology	236,845.00	.00	45,140.72	191,704.28	19	42,580
Services Totals	$236,845.00	$0.00	$45,140.72	$191,704.28	19%	$42,580
Repair and Maintenance						
Repair and Maintenance Software	3,500.00	.00	2,967.67	532.33	85	
Repair and Maintenance Totals	$3,500.00	$0.00	$2,967.67	$532.33	85%	$0
Program **0000 - General** Totals	$371,967.00	$15,137.36	$81,297.95	$290,669.05	22%	$71,111
Division **22 - Geographic Information Systems** Totals	$371,967.00	$15,137.36	$81,297.95	$290,669.05	22%	$71,111
Division **23 - Communication Systems**						
Program **0000 - General**						
Operating Supplies						
Operating Supplies Other	2,100.00	.00	.00	2,100.00	0	
Operating Supplies Totals	$2,100.00	$0.00	$0.00	$2,100.00	0%	$0
Communications						
Communications Telephone	27,400.00	1,018.47	4,781.95	22,618.05	17	1,382
Communications Cell Phones	24,860.00	661.12	661.12	24,198.88	3	2,610
Communications Other	31,380.00	1,900.43	4,518.54	26,861.46	14	3,768
Communications Totals	$83,640.00	$3,580.02	$9,961.61	$73,678.39	12%	$7,761
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	3,000.00	.00	120.35	2,879.65	4	
Repair and Maintenance Software	28,500.00	.00	16,391.00	12,109.00	58	15,165
Repair and Maintenance Totals	$31,500.00	$0.00	$16,511.35	$14,988.65	52%	$15,165
Other						
Other Small Tools & Equipment	1,000.00	.00	.00	1,000.00	0	86
Other Totals	$1,000.00	$0.00	$0.00	$1,000.00	0%	$86
Program **0000 - General** Totals	$118,240.00	$3,580.02	$26,472.96	$91,767.04	22%	$23,013
Division **23 - Communication Systems** Totals	$118,240.00	$3,580.02	$26,472.96	$91,767.04	22%	$23,013
Department **38 - Information Technology** Totals	$1,680,098.00	$115,815.56	$386,101.87	$1,293,996.13	23%	$357,349

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VILLAGE OF PALATINE

Income Statement

Through 03/31/24
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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Department **40 - Community Development**						
Division **01 - Administration**						
Program **0000 - General**						
Salaries						
Salaries Full Time	274,807.00	21,628.50	46,861.75	227,945.25	17	38,127
Salaries Special Compensation	4,615.00	.00	.00	4,615.00	0	
Salaries Totals	$279,422.00	$21,628.50	$46,861.75	$232,560.25	17%	$38,127
Taxes & Benefits						
Taxes & Benefits Deferred Compensation	11,275.00	1,297.71	2,819.97	8,455.03	25	2,295
Taxes & Benefits Medicare	4,330.00	338.18	734.88	3,595.12	17	598
Taxes & Benefits Social Security	18,495.00	1,445.99	3,142.26	15,352.74	17	2,560
Taxes & Benefits IMRF Er Contribution	18,495.00	1,455.81	3,163.52	15,331.48	17	3,123
Taxes & Benefits Medical/Dental Insurance	46,735.00	3,504.12	8,176.28	38,558.72	17	6,960
Taxes & Benefits Life Insurance	365.00	30.12	70.28	294.72	19	57
Taxes & Benefits Allowances	7,020.00	877.50	2,047.50	4,972.50	29	1,755
Taxes & Benefits Totals	$106,715.00	$8,949.43	$20,154.69	$86,560.31	19%	$17,351
Office Supplies						
Office Supplies General	4,945.00	191.37	1,800.01	3,144.99	36	644
Office Supplies Paper	1,500.00	.00	.00	1,500.00	0	62
Office Supplies Printed Forms	3,500.00	.00	913.05	2,586.95	26	213
Office Supplies Totals	$9,945.00	$191.37	$2,713.06	$7,231.94	27%	$920
Operating Supplies						
Operating Supplies Chemicals	350.00	.00	.00	350.00	0	
Operating Supplies Totals	$350.00	$0.00	$0.00	$350.00	0%	$0
Other						
Other Memberships & Publications	1,600.00	.00	746.00	854.00	47	639
Other Training & Travel	4,500.00	.00	85.33	4,414.67	2	585
Other Totals	$6,100.00	$0.00	$831.33	$5,268.67	14%	$1,224
Program **0000 - General** Totals	$402,532.00	$30,769.30	$70,560.83	$331,971.17	18%	$57,623
Division **01 - Administration** Totals	$402,532.00	$30,769.30	$70,560.83	$331,971.17	18%	$57,623
Division **10 - Economic Development**						
Program **0000 - General**						
Services						
Services Management Consulting	17,368.00	.00	.00	17,368.00	0	
Services Totals	$17,368.00	$0.00	$0.00	$17,368.00	0%	$0
Printing/Advertising						
Printing/Advertising Outside Printing Services	1,000.00	.00	.00	1,000.00	0	
Printing/Advertising Totals	$1,000.00	$0.00	$0.00	$1,000.00	0%	$0
Other						
Other Memberships & Publications	6,300.00	1,850.00	2,867.59	3,432.41	46	
Other Training & Travel	2,500.00	.00	.00	2,500.00	0	
Other Totals	$8,800.00	$1,850.00	$2,867.59	$5,932.41	33%	$0
Refunds	27,500.00	.00	.00	27,500.00	0	
Program **0000 - General** Totals	$54,668.00	$1,850.00	$2,867.59	$51,800.41	5%	$0
Division **10 - Economic Development** Totals	$54,668.00	$1,850.00	$2,867.59	$51,800.41	5%	$0
Division **24 - Building Permits & Inspections**						
Program **0000 - General**						
Salaries						
Salaries Full Time	466,920.00	53,707.07	115,217.82	351,702.18	25	92,266
Salaries Part Time	47,120.00	5,304.00	11,050.00	36,070.00	23	7,673
Salaries Overtime	750.00	184.04	297.96	452.04	40	103
Salaries Special Compensation	750.00	.00	.00	750.00	0	
Salaries Totals	$515,540.00	$59,195.11	$126,565.78	$388,974.22	25%	$100,042

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Taxes & Benefits						
Taxes & Benefits Medicare	7,510.00	840.85	1,798.07	5,711.93	24	1,410
Taxes & Benefits Social Security	32,055.00	3,595.38	7,688.32	24,366.68	24	6,030
Taxes & Benefits IMRF Er Contribution	32,755.00	3,422.07	7,336.14	25,418.86	22	7,113
Taxes & Benefits Medical/Dental Insurance	115,120.00	11,737.80	27,388.20	87,731.80	24	23,318
Taxes & Benefits Life Insurance	630.00	75.09	174.21	455.79	28	141
Taxes & Benefits Allowances	1,080.00	135.00	315.00	765.00	29	270
Taxes & Benefits Totals	$189,150.00	$19,806.19	$44,699.94	$144,450.06	24%	$38,284
Operating Supplies						
Operating Supplies Clothing	1,400.00	106.23	106.23	1,293.77	8	248
Operating Supplies Totals	$1,400.00	$106.23	$106.23	$1,293.77	8%	$248
Services						
Services Architectual	141,030.00	3,220.00	9,455.00	131,575.00	7	6,459
Services Engineering	15,000.00	986.00	4,398.00	10,602.00	29	4,362
Services Data Processing/Technology	2,000.00	.00	.00	2,000.00	0	
Services Totals	$158,030.00	$4,206.00	$13,853.00	$144,177.00	9%	$10,821
Communications						
Communications Cell Phones	1,880.00	292.20	292.20	1,587.80	16	504
Communications Totals	$1,880.00	$292.20	$292.20	$1,587.80	16%	$504
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	1,050.00	.00	.00	1,050.00	0	
Repair and Maintenance Software	103,500.00	.00	60,024.23	43,475.77	58	57,165
Repair and Maintenance Vehicle Maint Service Charge	14,500.00	1,208.00	3,624.00	10,876.00	25	3,519
Repair and Maintenance Totals	$119,050.00	$1,208.00	$63,648.23	$55,401.77	53%	$60,684
Other						
Other Memberships & Publications	1,720.00	.00	80.00	1,640.00	5	
Other Training & Travel	7,900.00	4,728.65	5,373.65	2,526.35	68	330
Other Totals	$9,620.00	$4,728.65	$5,453.65	$4,166.35	57%	$330
Program **0000 - General** Totals	$994,670.00	$89,542.38	$254,619.03	$740,050.97	26%	$210,916
Division **24 - Building Permits & Inspections** Totals	$994,670.00	$89,542.38	$254,619.03	$740,050.97	26%	$210,916
Division **25 - Neighborhood Services**						
Program **0000 - General**						
Salaries						
Salaries Full Time	557,659.00	62,804.70	136,076.85	421,582.15	24	111,873
Salaries Overtime	1,500.00	.00	.00	1,500.00	0	122
Salaries Special Compensation	3,925.00	.00	1,000.00	2,925.00	25	1,000
Salaries Totals	$563,084.00	$62,804.70	$137,076.85	$426,007.15	24%	$112,995
Taxes & Benefits						
Taxes & Benefits Medicare	8,215.00	882.42	1,927.35	6,287.65	23	1,599
Taxes & Benefits Social Security	35,065.00	3,773.13	8,241.16	26,823.84	24	6,837
Taxes & Benefits IMRF Er Contribution	35,795.00	3,988.08	8,706.67	27,088.33	24	8,703
Taxes & Benefits Medical/Dental Insurance	112,165.00	16,295.22	38,022.18	74,142.82	34	27,841
Taxes & Benefits Life Insurance	755.00	88.71	206.99	548.01	27	172
Taxes & Benefits Allowances	1,800.00	225.00	525.00	1,275.00	29	450
Taxes & Benefits Totals	$193,795.00	$25,252.56	$57,629.35	$136,165.65	30%	$45,603
Operating Supplies						
Operating Supplies Clothing	1,400.00	.00	.00	1,400.00	0	199
Operating Supplies Totals	$1,400.00	$0.00	$0.00	$1,400.00	0%	$199
Communications						
Communications Cell Phones	1,410.00	.00	.00	1,410.00	0	
Communications Totals	$1,410.00	$0.00	$0.00	$1,410.00	0%	$0
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	14,500.00	1,208.00	3,624.00	10,876.00	25	3,519
Repair and Maintenance Totals	$14,500.00	$1,208.00	$3,624.00	$10,876.00	25%	$3,519

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Other						
Other Memberships & Publications	1,850.00	466.76	466.76	1,383.24	25	160
Other Training & Travel	2,525.00	150.00	150.00	2,375.00	6	
Other Totals	$4,375.00	$616.76	$616.76	$3,758.24	14%	$160
Program **0000 - General** Totals	$778,564.00	$89,882.02	$198,946.96	$579,617.04	26%	$162,477
Division **25 - Neighborhood Services** Totals	$778,564.00	$89,882.02	$198,946.96	$579,617.04	26%	$162,477
Division **26 - Environmental Health**						
Program **0000 - General**						
Salaries						
Salaries Full Time	371,595.00	41,542.50	90,008.75	281,586.25	24	73,565
Salaries Part Time	8,000.00	.00	.00	8,000.00	0	
Salaries Overtime	750.00	79.22	79.22	670.78	11	
Salaries Special Compensation	4,175.00	.00	.00	4,175.00	0	
Salaries Totals	$384,520.00	$41,621.72	$90,087.97	$294,432.03	23%	$73,565
Taxes & Benefits						
Taxes & Benefits Medicare	5,595.00	589.92	1,277.08	4,317.92	23	1,036
Taxes & Benefits Social Security	23,865.00	2,522.46	5,460.61	18,404.39	23	4,433
Taxes & Benefits IMRF Er Contribution	23,935.00	2,642.99	5,720.60	18,214.40	24	5,664
Taxes & Benefits Medical/Dental Insurance	63,725.00	7,008.24	16,352.56	47,372.44	26	15,817
Taxes & Benefits Life Insurance	505.00	58.32	132.80	372.20	26	109
Taxes & Benefits Totals	$117,625.00	$12,821.93	$28,943.65	$88,681.35	25%	$27,061
Operating Supplies						
Operating Supplies Clothing	1,050.00	.00	80.47	969.53	8	
Operating Supplies Totals	$1,050.00	$0.00	$80.47	$969.53	8%	$0
Services						
Services Custodial	12,500.00	.00	.00	12,500.00	0	
Services Totals	$12,500.00	$0.00	$0.00	$12,500.00	0%	$0
Communications						
Communications Cell Phones	1,410.00	.00	.00	1,410.00	0	
Communications Totals	$1,410.00	$0.00	$0.00	$1,410.00	0%	$0
Utility Services						
Utility Services Refuse Disposal	3,500.00	728.78	728.78	2,771.22	21	
Utility Services Totals	$3,500.00	$728.78	$728.78	$2,771.22	21%	$0
Repair and Maintenance						
Repair and Maintenance Software	10,600.00	.00	10,395.00	205.00	98	10,395
Repair and Maintenance Vehicle Maint Service Charge	14,500.00	1,208.00	3,624.00	10,876.00	25	3,519
Repair and Maintenance Totals	$25,100.00	$1,208.00	$14,019.00	$11,081.00	56%	$13,914
Other						
Other Memberships & Publications	1,950.00	153.38	438.38	1,511.62	22	515
Other Training & Travel	3,000.00	.00	.00	3,000.00	0	225
Other Totals	$4,950.00	$153.38	$438.38	$4,511.62	9%	$740
Program **0000 - General** Totals	$550,655.00	$56,533.81	$134,298.25	$416,356.75	24%	$115,281
Division **26 - Environmental Health** Totals	$550,655.00	$56,533.81	$134,298.25	$416,356.75	24%	$115,281
Division **44 - Planning & Zoning**						
Program **0000 - General**						
Salaries						
Salaries Full Time	323,817.00	38,256.60	82,889.30	240,927.70	26	65,752
Salaries Part Time	33,490.00	.00	.00	33,490.00	0	
Salaries Special Compensation	3,650.00	.00	.00	3,650.00	0	
Salaries Totals	$360,957.00	$38,256.60	$82,889.30	$278,067.70	23%	$65,752

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Taxes & Benefits							
Taxes & Benefits Deferred Compensation		9,040.00	1,030.23	2,240.39	6,799.61	25	1,846
Taxes & Benefits Medicare		5,505.00	559.22	1,213.87	4,291.13	22	964
Taxes & Benefits Social Security		23,500.00	2,391.15	5,190.33	18,309.67	22	4,124
Taxes & Benefits IMRF Er Contribution		23,620.00	2,494.71	5,414.44	18,205.56	23	5,215
Taxes & Benefits Medical/Dental Insurance		64,575.00	8,069.52	18,828.88	45,746.12	29	16,029
Taxes & Benefits Life Insurance		435.00	53.31	122.39	312.61	28	98
Taxes & Benefits Allowances		7,020.00	877.50	2,047.50	4,972.50	29	1,755
	Taxes & Benefits Totals	$133,695.00	$15,475.64	$35,057.80	$98,637.20	26%	$30,033
Office Supplies							
Office Supplies General		2,375.00	.00	.00	2,375.00	0	18
Office Supplies Printed Forms		2,300.00	.00	.00	2,300.00	0	
	Office Supplies Totals	$4,675.00	$0.00	$0.00	$4,675.00	0%	$18
Operating Supplies							
Operating Supplies Other		200.00	.00	.00	200.00	0	127
	Operating Supplies Totals	$200.00	$0.00	$0.00	$200.00	0%	$127
Services							
Services Management Consulting		42,284.00	8,918.25	8,918.25	33,365.75	21	3,050
	Services Totals	$42,284.00	$8,918.25	$8,918.25	$33,365.75	21%	$3,050
Communications							
Communications Cell Phones		470.00	.00	.00	470.00	0	
Communications Postage		240.00	.00	.00	240.00	0	
	Communications Totals	$710.00	$0.00	$0.00	$710.00	0%	$0
Printing/Advertising							
Printing/Advertising Legal Notices		7,000.00	234.20	856.70	6,143.30	12	756
	Printing/Advertising Totals	$7,000.00	$234.20	$856.70	$6,143.30	12%	$756
Other							
Other Memberships & Publications		1,600.00	.00	331.00	1,269.00	21	99
Other Training & Travel		4,250.00	.00	.00	4,250.00	0	
	Other Totals	$5,850.00	$0.00	$331.00	$5,519.00	6%	$99
	Program **0000 - General** Totals	$555,371.00	$62,884.69	$128,053.05	$427,317.95	23%	$99,836
	Division **44 - Planning & Zoning** Totals	$555,371.00	$62,884.69	$128,053.05	$427,317.95	23%	$99,836
	Department **40 - Community Development** Totals	$3,336,460.00	$331,462.20	$789,345.71	$2,547,114.29	24%	$646,133

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Department **42 - Police**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		1,306,572.00	147,041.10	318,473.85	988,098.15	24	242,151
Salaries Part Time		.00	.00	.00	.00	+++	9,192
Salaries Special Compensation		18,710.00	24,286.99	25,286.99	(6,576.99)	135	4,490
Salaries Other		.00	.00	.00	.00	+++	2,598
	Salaries Totals	$1,325,282.00	$171,328.09	$343,760.84	$981,521.16	26%	$258,432
Taxes & Benefits							
Taxes & Benefits Deferred Compensation		11,355.00	1,330.29	2,883.17	8,471.83	25	2,304
Taxes & Benefits Medicare		19,385.00	2,430.88	4,851.10	14,533.90	25	3,664
Taxes & Benefits Social Security		82,755.00	10,394.20	20,742.80	62,012.20	25	15,667
Taxes & Benefits IMRF Er Contribution		19,345.00	2,155.86	4,695.94	14,649.06	24	4,507
Taxes & Benefits Police Pension Er Contribution		463,080.00	167,982.00	222,261.00	240,819.00	48	105,967
Taxes & Benefits Medical/Dental Insurance		224,330.00	28,032.96	64,845.12	159,484.88	29	48,722
Taxes & Benefits Life Insurance		1,690.00	205.29	468.99	1,221.01	28	354
Taxes & Benefits Allowances		4,680.00	585.00	1,365.00	3,315.00	29	990
	Taxes & Benefits Totals	$826,620.00	$213,116.48	$322,113.12	$504,506.88	39%	$182,177
Office Supplies							
Office Supplies General		4,100.00	42.09	155.09	3,944.91	4	190
Office Supplies Paper		3,000.00	235.75	475.09	2,524.91	16	275
	Office Supplies Totals	$7,100.00	$277.84	$630.18	$6,469.82	9%	$466
Operating Supplies							
Operating Supplies Custodial		3,980.00	15.65	303.25	3,676.75	8	28
Operating Supplies Medical		1,000.00	100.16	234.01	765.99	23	328
Operating Supplies Ammunition		14,345.00	.00	10,750.05	3,594.95	75	9,627
Operating Supplies Other		3,500.00	692.32	1,037.85	2,462.15	30	463
	Operating Supplies Totals	$22,825.00	$808.13	$12,325.16	$10,499.84	54%	$10,447
Services							
Services Medical		1,270.00	.00	.00	1,270.00	0	
Services Other		2,530.00	.00	520.50	2,009.50	21	1,072
	Services Totals	$3,800.00	$0.00	$520.50	$3,279.50	14%	$1,072
Communications							
Communications Postage		225.00	.00	.00	225.00	0	15
	Communications Totals	$225.00	$0.00	$0.00	$225.00	0%	$15
Printing/Advertising							
Printing/Advertising Outside Printing Services		1,000.00	.00	.00	1,000.00	0	731
	Printing/Advertising Totals	$1,000.00	$0.00	$0.00	$1,000.00	0%	$731
Repair and Maintenance							
Repair and Maintenance Machinery & Equipment		14,960.00	5,635.00	6,585.00	8,375.00	44	10,299
	Repair and Maintenance Totals	$14,960.00	$5,635.00	$6,585.00	$8,375.00	44%	$10,299
Other							
Other Memberships & Publications		21,570.00	456.80	3,065.40	18,504.60	14	12,524
Other Training & Travel		4,750.00	80.00	1,490.00	3,260.00	31	590
	Other Totals	$26,320.00	$536.80	$4,555.40	$21,764.60	17%	$13,115
	Program **0000 - General** Totals	$2,228,132.00	$391,702.34	$690,490.20	$1,537,641.80	31%	$476,758
	Division **01 - Administration** Totals	$2,228,132.00	$391,702.34	$690,490.20	$1,537,641.80	31%	$476,758

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **General Fund**							
Fund **100 - General Fund**							
Division **27 - Crime Control & Investigation**							
Program **4201 - Patrol**							
Salaries							
Salaries Full Time		8,736,921.00	974,641.55	2,122,944.26	6,613,976.74	24	1,710,192
Salaries Part Time		151,205.00	7,258.70	16,019.20	135,185.80	11	26,196
Salaries Overtime		334,205.00	38,247.87	67,856.92	266,348.08	20	68,317
Salaries Special Compensation		18,400.00	.00	4,500.00	13,900.00	24	4,000
Salaries Other		.00	67.48	14,248.53	(14,248.53)	+++	
	Salaries Totals	$9,240,731.00	$1,020,215.60	$2,225,568.91	$7,015,162.09	24%	$1,808,706
Taxes & Benefits							
Taxes & Benefits Medicare		134,140.00	14,644.78	31,647.24	102,492.76	24	25,454
Taxes & Benefits Social Security		573,050.00	62,619.36	135,319.57	437,730.43	24	108,837
Taxes & Benefits IMRF Er Contribution		18,025.00	1,423.52	3,131.51	14,893.49	17	4,973
Taxes & Benefits Police Pension Er Contribution		4,102,955.00	1,488,140.10	1,968,889.68	2,134,065.32	48	963,186
Taxes & Benefits Medical/Dental Insurance		1,517,355.00	175,105.97	417,522.36	1,099,832.64	28	393,914
Taxes & Benefits Life Insurance		11,665.00	1,326.34	3,084.34	8,580.66	26	2,562
Taxes & Benefits Allowances		4,320.00	675.00	1,575.00	2,745.00	36	105
	Taxes & Benefits Totals	$6,361,510.00	$1,743,935.07	$2,561,169.70	$3,800,340.30	40%	$1,499,033
Office Supplies							
Office Supplies Printed Forms		2,000.00	.00	.00	2,000.00	0	695
	Office Supplies Totals	$2,000.00	$0.00	$0.00	$2,000.00	0%	$695
Operating Supplies							
Operating Supplies Custodial		50.00	.00	.00	50.00	0	
Operating Supplies Clothing		88,165.00	1,467.87	2,145.62	86,019.38	2	11,023
Operating Supplies Other		6,800.00	536.92	1,040.36	5,759.64	15	365
	Operating Supplies Totals	$95,015.00	$2,004.79	$3,185.98	$91,829.02	3%	$11,389
Services							
Services Financial		201,900.00	7,001.90	7,001.90	194,898.10	3	3,432
Services Medical		9,200.00	436.14	436.14	8,763.86	5	1,487
Services Data Processing/Technology		63,800.00	2,730.00	6,061.44	57,738.56	10	4,254
Services Other		1,200.00	.00	350.00	850.00	29	
	Services Totals	$276,100.00	$10,168.04	$13,849.48	$262,250.52	5%	$9,173
Communications							
Communications Telephone		240.00	.00	.00	240.00	0	
	Communications Totals	$240.00	$0.00	$0.00	$240.00	0%	$0
Repair and Maintenance							
Repair and Maintenance Machinery & Equipment		4,015.00	99.97	99.97	3,915.03	2	299
	Repair and Maintenance Totals	$4,015.00	$99.97	$99.97	$3,915.03	2%	$299
Other							
Other Small Tools & Equipment		1,000.00	.00	636.00	364.00	64	1,344
Other Memberships & Publications		120.00	.00	.00	120.00	0	
	Other Totals	$1,120.00	$0.00	$636.00	$484.00	57%	$1,344
	Program **4201 - Patrol** Totals	$15,980,731.00	$2,776,423.47	$4,804,510.04	$11,176,220.96	30%	$3,330,641
Program **4202 - Investigation**							
Salaries							
Salaries Full Time		2,899,504.00	305,566.92	666,757.02	2,232,746.98	23	556,913
Salaries Overtime		51,625.00	5,539.75	11,390.13	40,234.87	22	14,007
Salaries Special Compensation		15,100.00	.00	1,000.00	14,100.00	7	1,333
Salaries Other		.00	.00	.00	.00	+++	23,285
	Salaries Totals	$2,966,229.00	$311,106.67	$679,147.15	$2,287,081.85	23%	$595,540

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Taxes & Benefits						
Taxes & Benefits Medicare	43,310.00	4,461.82	9,804.40	33,505.60	23	8,422
Taxes & Benefits Social Security	185,020.00	19,078.01	41,922.35	143,097.65	23	36,013
Taxes & Benefits IMRF Er Contribution	4,735.00	.00	.00	4,735.00	0	1,160
Taxes & Benefits Police Pension Er Contribution	1,343,405.00	487,291.00	644,733.00	698,672.00	48	285,677
Taxes & Benefits Medical/Dental Insurance	532,135.00	63,978.90	151,152.65	380,982.35	28	128,625
Taxes & Benefits Life Insurance	3,870.00	427.21	993.11	2,876.89	26	820
Taxes & Benefits Allowances	19,340.00	630.00	11,635.00	7,705.00	60	11,360
Taxes & Benefits Totals	$2,131,815.00	$575,866.94	$860,240.51	$1,271,574.49	40%	$472,079
Operating Supplies						
Operating Supplies Other	6,195.00	355.13	783.77	5,411.23	13	4,586
Operating Supplies Totals	$6,195.00	$355.13	$783.77	$5,411.23	13%	$4,586
Services						
Services Other	1,000.00	240.00	240.00	760.00	24	
Services Totals	$1,000.00	$240.00	$240.00	$760.00	24%	$0
Other						
Other Memberships & Publications	27,295.00	.00	17,684.60	9,610.40	65	12,872
Other Totals	$27,295.00	$0.00	$17,684.60	$9,610.40	65%	$12,872
Program **4202 - Investigation** Totals	$5,132,534.00	$887,568.74	$1,558,096.03	$3,574,437.97	30%	$1,085,078
Program **4204 - Crime Prevention/CFMH**						
Salaries						
Salaries Full Time	355,655.00	36,076.80	78,166.40	277,488.60	22	93,068
Salaries Overtime	1,000.00	.00	.00	1,000.00	0	
Salaries Special Compensation	2,500.00	.00	.00	2,500.00	0	
Salaries Totals	$359,155.00	$36,076.80	$78,166.40	$280,988.60	22%	$93,068
Taxes & Benefits						
Taxes & Benefits Medicare	5,215.00	512.37	1,098.56	4,116.44	21	1,306
Taxes & Benefits Social Security	22,275.00	2,190.87	4,697.29	17,577.71	21	5,587
Taxes & Benefits Police Pension Er Contribution	169,230.00	61,392.00	81,236.00	87,994.00	48	39,698
Taxes & Benefits Medical/Dental Insurance	56,085.00	6,780.36	15,820.84	40,264.16	28	13,713
Taxes & Benefits Life Insurance	475.00	50.55	115.95	359.05	24	122
Taxes & Benefits Totals	$253,280.00	$70,926.15	$102,968.64	$150,311.36	41%	$60,429
Operating Supplies						
Operating Supplies Other	8,635.00	.00	2,631.35	6,003.65	30	1,766
Operating Supplies Totals	$8,635.00	$0.00	$2,631.35	$6,003.65	30%	$1,766
Printing/Advertising						
Printing/Advertising Outside Printing Services	500.00	.00	.00	500.00	0	
Printing/Advertising Totals	$500.00	$0.00	$0.00	$500.00	0%	$0
Other						
Other Memberships & Publications	300.00	.00	.00	300.00	0	55
Other Totals	$300.00	$0.00	$0.00	$300.00	0%	$55
Program **4204 - Crime Prevention/CFMH** Totals	$621,870.00	$107,002.95	$183,766.39	$438,103.61	30%	$155,319
Program **4205 - Records & Identification**						
Salaries						
Salaries Full Time	379,459.00	49,621.20	107,512.60	271,946.40	28	78,571
Salaries Part Time	31,920.00	3,590.40	7,779.20	24,140.80	24	6,223
Salaries Special Compensation	3,250.00	.00	500.00	2,750.00	15	500
Salaries Totals	$414,629.00	$53,211.60	$115,791.80	$298,837.20	28%	$85,295

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VILLAGE OF PALATINE

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Through 03/31/24
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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Taxes & Benefits						
Taxes & Benefits Medicare	6,040.00	734.64	1,599.39	4,440.61	26	1,181
Taxes & Benefits Social Security	25,780.00	3,141.23	6,838.77	18,941.23	27	5,053
Taxes & Benefits IMRF Er Contribution	26,350.00	3,378.96	7,353.76	18,996.24	28	6,568
Taxes & Benefits Medical/Dental Insurance	130,855.00	17,463.24	40,747.56	90,107.44	31	27,349
Taxes & Benefits Life Insurance	520.00	70.83	165.27	354.73	32	118
Taxes & Benefits Allowances	720.00	90.00	210.00	510.00	29	180
Taxes & Benefits Totals	$190,265.00	$24,878.90	$56,914.75	$133,350.25	30%	$40,451
Office Supplies						
Office Supplies Printed Forms	2,675.00	1,184.28	2,184.82	490.18	82	2,375
Office Supplies Totals	$2,675.00	$1,184.28	$2,184.82	$490.18	82%	$2,375
Repair and Maintenance						
Repair and Maintenance Software	500.00	.00	.00	500.00	0	449
Repair and Maintenance Totals	$500.00	$0.00	$0.00	$500.00	0%	$449
Program **4205 - Records & Identification** Totals	$608,069.00	$79,274.78	$174,891.37	$433,177.63	29%	$128,572
Program **4206 - Evidence Collection**						
Operating Supplies						
Operating Supplies Medical	250.00	.00	.00	250.00	0	
Operating Supplies Other	4,790.00	148.71	1,666.09	3,123.91	35	315
Operating Supplies Totals	$5,040.00	$148.71	$1,666.09	$3,373.91	33%	$315
Repair and Maintenance						
Repair and Maintenance Software	3,635.00	.00	.00	3,635.00	0	
Repair and Maintenance Totals	$3,635.00	$0.00	$0.00	$3,635.00	0%	$0
Program **4206 - Evidence Collection** Totals	$8,675.00	$148.71	$1,666.09	$7,008.91	19%	$315
Program **4207 - Animal Control**						
Salaries						
Salaries Full Time	53,320.00	6,158.40	13,202.08	40,117.92	25	10,529
Salaries Overtime	500.00	.00	.00	500.00	0	9
Salaries Totals	$53,820.00	$6,158.40	$13,202.08	$40,617.92	25%	$10,538
Taxes & Benefits						
Taxes & Benefits Medicare	785.00	87.81	188.21	596.79	24	149
Taxes & Benefits Social Security	3,345.00	375.48	804.76	2,540.24	24	640
Taxes & Benefits IMRF Er Contribution	3,425.00	391.05	838.32	2,586.68	24	811
Taxes & Benefits Medical/Dental Insurance	8,495.00	940.14	2,193.66	6,301.34	26	2,108
Taxes & Benefits Life Insurance	70.00	8.52	18.31	51.69	26	14
Taxes & Benefits Totals	$16,120.00	$1,803.00	$4,043.26	$12,076.74	25%	$3,724
Operating Supplies						
Operating Supplies Other	915.00	.00	.00	915.00	0	
Operating Supplies Totals	$915.00	$0.00	$0.00	$915.00	0%	$0
Services						
Services Other	13,600.00	60.00	6,914.97	6,685.03	51	4,600
Services Totals	$13,600.00	$60.00	$6,914.97	$6,685.03	51%	$4,600
Other						
Other Memberships & Publications	905.00	.00	.00	905.00	0	
Other Totals	$905.00	$0.00	$0.00	$905.00	0%	$0
Program **4207 - Animal Control** Totals	$85,360.00	$8,021.40	$24,160.31	$61,199.69	28%	$18,862
Division **27 - Crime Control & Investigation** Totals	$22,437,239.00	$3,858,440.05	$6,747,090.23	$15,690,148.77	30%	$4,718,790
Division **28 - Traffic Control**						
Program **4211 - Selective Traffic Enforcement**						
Salaries						
Salaries Full Time	233,100.00	26,048.96	56,367.36	176,732.64	24	42,812
Salaries Overtime	15,000.00	379.13	1,204.21	13,795.79	8	736
Salaries Totals	$248,100.00	$26,428.09	$57,571.57	$190,528.43	23%	$43,548

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VILLAGE OF PALATINE

Income Statement

Through 03/31/24
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Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Taxes & Benefits						
Taxes & Benefits Medicare	3,605.00	435.14	917.79	2,687.21	25	626
Taxes & Benefits Social Security	15,390.00	1,860.65	3,924.35	11,465.65	25	2,680
Taxes & Benefits Police Pension Er Contribution	110,915.00	40,245.00	53,255.00	57,660.00	48	23,031
Taxes & Benefits Medical/Dental Insurance	35,445.00	4,398.90	10,264.10	25,180.90	29	8,590
Taxes & Benefits Life Insurance	310.00	36.60	85.12	224.88	27	61
Taxes & Benefits Totals	$165,665.00	$46,976.29	$68,446.36	$97,218.64	41%	$34,990
Operating Supplies						
Operating Supplies Other	300.00	.00	.00	300.00	0	
Operating Supplies Totals	$300.00	$0.00	$0.00	$300.00	0%	$0
Program **4211 - Selective Traffic Enforcement** Totals	$414,065.00	$73,404.38	$126,017.93	$288,047.07	30%	$78,538
Program **4212 - Overweight Vehicle Enforcement**						
Salaries						
Salaries Full Time	118,555.00	13,680.00	29,640.00	88,915.00	25	23,465
Salaries Overtime	500.00	.00	.00	500.00	0	
Salaries Special Compensation	1,250.00	.00	.00	1,250.00	0	
Salaries Totals	$120,305.00	$13,680.00	$29,640.00	$90,665.00	25%	$23,465
Taxes & Benefits						
Taxes & Benefits Medicare	1,755.00	189.20	416.28	1,338.72	24	343
Taxes & Benefits Social Security	7,490.00	809.00	1,779.93	5,710.07	24	1,470
Taxes & Benefits Police Pension Er Contribution	56,415.00	20,482.00	27,101.00	29,314.00	48	13,252
Taxes & Benefits Medical/Dental Insurance	26,700.00	3,331.98	7,774.62	18,925.38	29	
Taxes & Benefits Life Insurance	160.00	19.29	45.01	114.99	28	36
Taxes & Benefits Allowances	360.00	45.00	105.00	255.00	29	90
Taxes & Benefits Totals	$92,880.00	$24,876.47	$37,221.84	$55,658.16	40%	$15,192
Operating Supplies						
Operating Supplies Other	350.00	.00	.00	350.00	0	
Operating Supplies Totals	$350.00	$0.00	$0.00	$350.00	0%	$0
Services						
Services Other	3,150.00	.00	1,306.39	1,843.61	41	1,538
Services Totals	$3,150.00	$0.00	$1,306.39	$1,843.61	41%	$1,538
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	200.00	.00	.00	200.00	0	
Repair and Maintenance Totals	$200.00	$0.00	$0.00	$200.00	0%	$0
Other						
Other Memberships & Publications	100.00	.00	100.00	.00	100	
Other Totals	$100.00	$0.00	$100.00	$0.00	100%	$0
Program **4212 - Overweight Vehicle Enforcement** Totals	$216,985.00	$38,556.47	$68,268.23	$148,716.77	31%	$40,196
Program **4214 - Crossing Guards**						
Salaries						
Salaries Part Time	60,435.00	9,833.30	21,094.62	39,340.38	35	17,750
Salaries Totals	$60,435.00	$9,833.30	$21,094.62	$39,340.38	35%	$17,750
Taxes & Benefits						
Taxes & Benefits Medicare	900.00	142.57	305.85	594.15	34	257
Taxes & Benefits Social Security	3,780.00	609.65	1,307.86	2,472.14	35	1,100
Taxes & Benefits Totals	$4,680.00	$752.22	$1,613.71	$3,066.29	34%	$1,357
Other						
Other Small Tools & Equipment	560.00	.00	.00	560.00	0	109
Other Totals	$560.00	$0.00	$0.00	$560.00	0%	$109
Program **4214 - Crossing Guards** Totals	$65,675.00	$10,585.52	$22,708.33	$42,966.67	35%	$19,217
Division **28 - Traffic Control** Totals	$696,725.00	$122,546.37	$216,994.49	$479,730.51	31%	$137,952

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Division **29 - Police Training**						
Program **0000 - General**						
Other						
Other Training & Travel	85,145.00	6,922.44	18,992.44	66,152.56	22	23,980
Other Totals	$85,145.00	$6,922.44	$18,992.44	$66,152.56	22%	$23,980
Program **0000 - General** Totals	$85,145.00	$6,922.44	$18,992.44	$66,152.56	22%	$23,980
Division **29 - Police Training** Totals	$85,145.00	$6,922.44	$18,992.44	$66,152.56	22%	$23,980
Division **30 - Support Services**						
Program **4221 - Communication Services**						
Salaries						
Salaries Full Time	368,585.00	41,625.60	90,188.80	278,396.20	24	66,791
Salaries Part Time	33,815.00	2,661.78	6,910.86	26,904.14	20	3,390
Salaries Overtime	3,500.00	.00	852.68	2,647.32	24	1,183
Salaries Special Compensation	1,000.00	.00	.00	1,000.00	0	
Salaries Other	.00	.00	.00	.00	+++	3,284
Salaries Totals	$406,900.00	$44,287.38	$97,952.34	$308,947.66	24%	$74,650
Taxes & Benefits						
Taxes & Benefits Medicare	5,925.00	625.17	1,383.77	4,541.23	23	1,063
Taxes & Benefits Social Security	25,250.00	2,673.18	5,916.84	19,333.16	23	4,545
Taxes & Benefits IMRF Er Contribution	25,860.00	2,812.23	6,219.93	19,640.07	24	5,486
Taxes & Benefits Medical/Dental Insurance	74,785.00	10,512.30	24,528.70	50,256.30	33	13,147
Taxes & Benefits Life Insurance	500.00	58.29	130.17	369.83	26	92
Taxes & Benefits Totals	$132,320.00	$16,681.17	$38,179.41	$94,140.59	29%	$24,336
R&M Supplies						
R&M Supplies Equipment Parts	3,600.00	.00	3,600.00	.00	100	
R&M Supplies Totals	$3,600.00	$0.00	$3,600.00	$0.00	100%	$0
Communications						
Communications Dispatch Services	400,000.00	31,780.27	127,121.08	272,878.92	32	131,173
Communications Cell Phones	24,000.00	1,522.00	1,522.00	22,478.00	6	2,997
Communications Totals	$424,000.00	$33,302.27	$128,643.08	$295,356.92	30%	$134,171
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	1,500.00	.00	.00	1,500.00	0	
Repair and Maintenance Totals	$1,500.00	$0.00	$0.00	$1,500.00	0%	$0
Program **4221 - Communication Services** Totals	$968,320.00	$94,270.82	$268,374.83	$699,945.17	28%	$233,157
Program **4222 - Automotive Services**						
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	579,820.00	48,318.00	144,954.00	434,866.00	25	140,697
Repair and Maintenance Totals	$579,820.00	$48,318.00	$144,954.00	$434,866.00	25%	$140,697
Program **4222 - Automotive Services** Totals	$579,820.00	$48,318.00	$144,954.00	$434,866.00	25%	$140,697
Program **4223 - Social Services**						
Salaries						
Salaries Full Time	172,130.00	21,888.00	47,424.00	124,706.00	28	18,638
Salaries Special Compensation	.00	.00	500.00	(500.00)	+++	500
Salaries Totals	$172,130.00	$21,888.00	$47,924.00	$124,206.00	28%	$19,138
Taxes & Benefits						
Taxes & Benefits Medicare	2,515.00	313.92	687.68	1,827.32	27	274
Taxes & Benefits Social Security	10,720.00	1,342.25	2,940.44	7,779.56	27	1,175
Taxes & Benefits IMRF Er Contribution	10,935.00	1,389.90	3,044.11	7,890.89	28	1,474
Taxes & Benefits Medical/Dental Insurance	26,215.00	2,108.16	4,919.04	21,295.96	19	1,828
Taxes & Benefits Life Insurance	230.00	30.06	65.37	164.63	28	25
Taxes & Benefits Allowances	720.00	90.00	210.00	510.00	29	90
Taxes & Benefits Totals	$51,335.00	$5,274.29	$11,866.64	$39,468.36	23%	$4,868

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
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Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Operating Supplies						
Operating Supplies Other	875.00	.00	.00	875.00	0	141
Operating Supplies Totals	$875.00	$0.00	$0.00	$875.00	0%	$141
Other						
Other Memberships & Publications	415.00	.00	.00	415.00	0	75
Other Totals	$415.00	$0.00	$0.00	$415.00	0%	$75
Program **4223 - Social Services** Totals	$224,755.00	$27,162.29	$59,790.64	$164,964.36	27%	$24,223
Division **30 - Support Services** Totals	$1,772,895.00	$169,751.11	$473,119.47	$1,299,775.53	27%	$398,078
Division **31 - Special Detail Services**						
Program **0000 - General**						
Salaries						
Salaries Special Compensation	216,000.00	15,510.97	34,870.08	181,129.92	16	33,087
Salaries Totals	$216,000.00	$15,510.97	$34,870.08	$181,129.92	16%	$33,087
Taxes & Benefits						
Taxes & Benefits Medicare	3,145.00	177.84	474.95	2,670.05	15	484
Taxes & Benefits Social Security	13,395.00	760.30	2,030.27	11,364.73	15	2,070
Taxes & Benefits Totals	$16,540.00	$938.14	$2,505.22	$14,034.78	15%	$2,554
Program **0000 - General** Totals	$232,540.00	$16,449.11	$37,375.30	$195,164.70	16%	$35,642
Division **31 - Special Detail Services** Totals	$232,540.00	$16,449.11	$37,375.30	$195,164.70	16%	$35,642
Department **42 - Police** Totals	$27,452,676.00	$4,565,811.42	$8,184,062.13	$19,268,613.87	30%	$5,791,202

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VILLAGE OF PALATINE

Income Statement

Through 03/31/24
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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Department **44 - Fire**						
Division **01 - Administration**						
Program **0000 - General**						
Salaries						
Salaries Full Time	615,415.00	71,009.40	153,853.70	461,561.30	25	123,412
Salaries Part Time	28,210.00	2,611.94	6,103.34	22,106.66	22	5,400
Salaries Special Compensation	12,810.00	.00	.00	12,810.00	0	
Salaries Totals	$656,435.00	$73,621.34	$159,957.04	$496,477.96	24%	$128,812
Taxes & Benefits						
Taxes & Benefits Deferred Compensation	11,060.00	1,291.20	2,798.47	8,261.53	25	2,244
Taxes & Benefits Medicare	9,610.00	1,063.21	2,310.99	7,299.01	24	1,863
Taxes & Benefits Social Security	41,045.00	4,546.24	9,881.54	31,163.46	24	7,967
Taxes & Benefits IMRF Er Contribution	7,970.00	876.61	1,928.00	6,042.00	24	1,938
Taxes & Benefits Fire Pension Er Contribution	300,930.00	105,570.00	139,680.00	161,250.00	46	66,778
Taxes & Benefits Medical/Dental Insurance	93,470.00	11,680.38	27,254.22	66,215.78	29	23,201
Taxes & Benefits Life Insurance	805.00	98.82	227.94	577.06	28	184
Taxes & Benefits Allowances	2,520.00	315.00	735.00	1,785.00	29	540
Taxes & Benefits Totals	$467,410.00	$125,441.46	$184,816.16	$282,593.84	40%	$104,718
Office Supplies						
Office Supplies General	4,000.00	399.76	605.26	3,394.74	15	202
Office Supplies Paper	750.00	.00	406.40	343.60	54	449
Office Supplies Printed Forms	500.00	.00	.00	500.00	0	
Office Supplies Totals	$5,250.00	$399.76	$1,011.66	$4,238.34	19%	$652
Communications						
Communications Postage	350.00	9.60	56.78	293.22	16	23
Communications Totals	$350.00	$9.60	$56.78	$293.22	16%	$23
Other						
Other Memberships & Publications	8,330.00	161.95	811.95	7,518.05	10	1,188
Other Training & Travel	5,250.00	(424.04)	860.76	4,389.24	16	312
Other Totals	$13,580.00	($262.09)	$1,672.71	$11,907.29	12%	$1,500
Program **0000 - General** Totals	$1,143,025.00	$199,210.07	$347,514.35	$795,510.65	30%	$235,706
Division **01 - Administration** Totals	$1,143,025.00	$199,210.07	$347,514.35	$795,510.65	30%	$235,706
Division **31 - Special Detail Services**						
Program **0000 - General**						
Salaries						
Salaries Overtime	20,800.00	.00	.00	20,800.00	0	
Salaries Special Compensation	8,390.00	131.76	314.52	8,075.48	4	
Salaries Totals	$29,190.00	$131.76	$314.52	$28,875.48	1%	$0
Taxes & Benefits						
Taxes & Benefits Medicare	430.00	1.91	1.91	428.09	0	
Taxes & Benefits Social Security	1,815.00	8.17	8.17	1,806.83	0	
Taxes & Benefits Totals	$2,245.00	$10.08	$10.08	$2,234.92	0%	$0
Program **0000 - General** Totals	$31,435.00	$141.84	$324.60	$31,110.40	1%	$0
Division **31 - Special Detail Services** Totals	$31,435.00	$141.84	$324.60	$31,110.40	1%	$0
Division **32 - Fire Service**						
Program **4401 - Fire Suppression**						
Salaries						
Salaries Full Time	10,336,186.00	1,179,562.05	2,552,115.67	7,784,070.33	25	2,101,146
Salaries Overtime	772,365.00	73,325.12	119,667.73	652,697.27	15	127,427
Salaries Special Compensation	152,660.00	1,321.72	57,149.19	95,510.81	37	60,129
Salaries Other	.00	.00	1,553.46	(1,553.46)	+++	7,906
Salaries Totals	$11,261,211.00	$1,254,208.89	$2,730,486.05	$8,530,724.95	24%	$2,296,610

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VILLAGE OF PALATINE

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Through 03/31/24
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Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Taxes & Benefits						
Taxes & Benefits Deferred Compensation	20,910.00	2,390.58	5,162.05	15,747.95	25	4,220
Taxes & Benefits Medicare	162,975.00	17,417.06	38,163.81	124,811.19	23	31,436
Taxes & Benefits Social Security	696,180.00	74,472.73	163,183.17	532,996.83	23	134,420
Taxes & Benefits Fire Pension Er Contribution	6,095,330.00	2,138,179.59	2,828,770.59	3,266,559.41	46	1,376,332
Taxes & Benefits Medical/Dental Insurance	1,897,775.00	232,445.00	541,086.30	1,356,688.70	29	479,777
Taxes & Benefits Life Insurance	13,740.00	1,649.80	3,773.34	9,966.66	27	3,128
Taxes & Benefits Totals	$8,886,910.00	$2,466,554.76	$3,580,139.26	$5,306,770.74	40%	$2,029,316
Operating Supplies						
Operating Supplies Clothing	88,475.00	516.00	7,528.08	80,946.92	9	18,166
Operating Supplies Other	2,450.00	58.67	58.67	2,391.33	2	(153.
Operating Supplies Totals	$90,925.00	$574.67	$7,586.75	$83,338.25	8%	$18,013
R&M Supplies						
R&M Supplies Equipment Parts	1,850.00	362.88	741.68	1,108.32	40	247
R&M Supplies Building Repair	11,000.00	2,489.50	2,529.48	8,470.52	23	780
R&M Supplies Totals	$12,850.00	$2,852.38	$3,271.16	$9,578.84	25%	$1,027
Services						
Services Medical	24,000.00	.00	.00	24,000.00	0	628
Services Totals	$24,000.00	$0.00	$0.00	$24,000.00	0%	$628
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	43,025.00	699.91	5,322.85	37,702.15	12	3,108
Repair and Maintenance Buildings	7,500.00	.00	.00	7,500.00	0	
Repair and Maintenance Software	15,970.00	.00	10,467.00	5,503.00	66	10,067
Repair and Maintenance Totals	$66,495.00	$699.91	$15,789.85	$50,705.15	24%	$13,175
Other						
Other Small Tools & Equipment	32,418.00	1,363.21	3,725.48	28,692.52	11	6,407
Other Totals	$32,418.00	$1,363.21	$3,725.48	$28,692.52	11%	$6,407
Program **4401 - Fire Suppression** Totals	$20,374,809.00	$3,726,253.82	$6,340,998.55	$14,033,810.45	31%	$4,365,179
Program **4402 - Paramedic Service**						
Operating Supplies						
Operating Supplies Medical	30,833.00	817.47	2,204.29	28,628.71	7	6,692
Operating Supplies Totals	$30,833.00	$817.47	$2,204.29	$28,628.71	7%	$6,692
Services						
Services Financial	2,600,000.00	3,231.83	11,498.77	2,588,501.23	0	13,952
Services Totals	$2,600,000.00	$3,231.83	$11,498.77	$2,588,501.23	0%	$13,952
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	13,200.00	89.98	89.98	13,110.02	1	2,456
Repair and Maintenance Software	9,045.00	.00	.00	9,045.00	0	2,556
Repair and Maintenance Totals	$22,245.00	$89.98	$89.98	$22,155.02	0%	$5,012
Other						
Other Memberships & Publications	1,250.00	41.00	41.00	1,209.00	3	41
Other Training & Travel	10,000.00	.00	.00	10,000.00	0	
Other Totals	$11,250.00	$41.00	$41.00	$11,209.00	0%	$41
Program **4402 - Paramedic Service** Totals	$2,664,328.00	$4,180.28	$13,834.04	$2,650,493.96	1%	$25,698
Division **32 - Fire Service** Totals	$23,039,137.00	$3,730,434.10	$6,354,832.59	$16,684,304.41	28%	$4,390,877
Division **33 - Fire Prevention & Education**						
Program **4411 - Fire Prevention**						
Salaries						
Salaries Full Time	195,255.00	22,020.60	47,711.30	147,543.70	24	39,042
Salaries Part Time	87,095.00	6,250.80	16,278.77	70,816.23	19	12,570
Salaries Totals	$282,350.00	$28,271.40	$63,990.07	$218,359.93	23%	$51,613

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Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Taxes & Benefits						
Taxes & Benefits Medicare	4,050.00	385.63	890.16	3,159.84	22	719
Taxes & Benefits Social Security	17,290.00	1,648.89	3,806.18	13,483.82	22	3,076
Taxes & Benefits IMRF Er Contribution	15,630.00	1,398.30	3,030.59	12,599.41	19	3,007
Taxes & Benefits Medical/Dental Insurance	56,080.00	7,008.24	16,352.56	39,727.44	29	13,920
Taxes & Benefits Life Insurance	265.00	30.93	72.17	192.83	27	59
Taxes & Benefits Allowances	720.00	90.00	210.00	510.00	29	180
Taxes & Benefits Totals	$94,035.00	$10,561.99	$24,361.66	$69,673.34	26%	$20,964
Office Supplies						
Office Supplies General	500.00	.00	.00	500.00	0	
Office Supplies Paper	500.00	.00	.00	500.00	0	
Office Supplies Printed Forms	1,000.00	.00	.00	1,000.00	0	53
Office Supplies Totals	$2,000.00	$0.00	$0.00	$2,000.00	0%	$53
Communications						
Communications Telephone	3,250.00	360.10	558.78	2,691.22	17	433
Communications Totals	$3,250.00	$360.10	$558.78	$2,691.22	17%	$433
Other						
Other Small Tools & Equipment	2,500.00	.00	.00	2,500.00	0	576
Other Memberships & Publications	1,620.00	145.00	726.92	893.08	45	665
Other Training & Travel	3,000.00	517.55	1,590.51	1,409.49	53	638
Other Totals	$7,120.00	$662.55	$2,317.43	$4,802.57	33%	$1,879
Program **4411 - Fire Prevention** Totals	$388,755.00	$39,856.04	$91,227.94	$297,527.06	23%	$74,944
Program **4412 - Public Education**						
Salaries						
Salaries Overtime	20,000.00	1,733.58	1,914.20	18,085.80	10	1,804
Salaries Totals	$20,000.00	$1,733.58	$1,914.20	$18,085.80	10%	$1,804
Taxes & Benefits						
Taxes & Benefits Medicare	290.00	7.17	9.79	280.21	3	13
Taxes & Benefits Social Security	1,240.00	30.62	41.82	1,198.18	3	57
Taxes & Benefits Totals	$1,530.00	$37.79	$51.61	$1,478.39	3%	$71
Office Supplies						
Office Supplies Printed Forms	.00	.00	.00	.00	+++	274
Office Supplies Totals	$0.00	$0.00	$0.00	$0.00	+++	$274
Operating Supplies						
Operating Supplies Other	6,400.00	.00	.00	6,400.00	0	
Operating Supplies Totals	$6,400.00	$0.00	$0.00	$6,400.00	0%	$0
Program **4412 - Public Education** Totals	$27,930.00	$1,771.37	$1,965.81	$25,964.19	7%	$2,149
Division **33 - Fire Prevention & Education** Totals	$416,685.00	$41,627.41	$93,193.75	$323,491.25	22%	$77,094
Division **34 - Fire Training**						
Program **0000 - General**						
Salaries						
Salaries Full Time	151,056.00	17,429.70	37,764.35	113,291.65	25	30,240
Salaries Overtime	53,135.00	2,039.04	8,442.11	44,692.89	16	13,205
Salaries Special Compensation	1,000.00	.00	.00	1,000.00	0	
Salaries Totals	$205,191.00	$19,468.74	$46,206.46	$158,984.54	23%	$43,445
Taxes & Benefits						
Taxes & Benefits Medicare	2,950.00	263.29	629.20	2,320.80	21	555
Taxes & Benefits Social Security	12,580.00	1,125.77	2,690.34	9,889.66	21	2,374
Taxes & Benefits Fire Pension Er Contribution	87,740.00	30,793.00	40,744.00	46,996.00	46	19,445
Taxes & Benefits Medical/Dental Insurance	28,040.00	3,504.12	8,176.28	19,863.72	29	6,960
Taxes & Benefits Life Insurance	200.00	24.45	57.05	142.95	29	46
Taxes & Benefits Totals	$131,510.00	$35,710.63	$52,296.87	$79,213.13	40%	$29,381

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Operating Supplies						
Operating Supplies Other	2,500.00	875.00	875.00	1,625.00	35	111
Operating Supplies Totals	$2,500.00	$875.00	$875.00	$1,625.00	35%	$111
Services						
Services Other	2,000.00	.00	.00	2,000.00	0	
Services Totals	$2,000.00	$0.00	$0.00	$2,000.00	0%	$0
Other						
Other Small Tools & Equipment	12,000.00	.00	.00	12,000.00	0	
Other Memberships & Publications	2,790.00	289.40	289.40	2,500.60	10	341
Other Training & Travel	50,000.00	8,877.47	15,102.47	34,897.53	30	16,545
Other Totals	$64,790.00	$9,166.87	$15,391.87	$49,398.13	24%	$16,886
Program **0000 - General** Totals	$405,991.00	$65,221.24	$114,770.20	$291,220.80	28%	$89,825
Division **34 - Fire Training** Totals	$405,991.00	$65,221.24	$114,770.20	$291,220.80	28%	$89,825
Division **35 - Support Services**						
Program **4421 - Communication Services**						
Communications						
Communications Dispatch Services	100,000.00	7,945.07	31,780.28	68,219.72	32	32,793
Communications Cell Phones	16,000.00	1,215.78	1,215.78	14,784.22	8	1,789
Communications Totals	$116,000.00	$9,160.85	$32,996.06	$83,003.94	28%	$34,583
Program **4421 - Communication Services** Totals	$116,000.00	$9,160.85	$32,996.06	$83,003.94	28%	$34,583
Program **4422 - Automotive Services**						
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	434,865.00	36,239.00	108,717.00	326,148.00	25	105,522
Repair and Maintenance Totals	$434,865.00	$36,239.00	$108,717.00	$326,148.00	25%	$105,522
Program **4422 - Automotive Services** Totals	$434,865.00	$36,239.00	$108,717.00	$326,148.00	25%	$105,522
Division **35 - Support Services** Totals	$550,865.00	$45,399.85	$141,713.06	$409,151.94	26%	$140,105
Division **37 - Emergency Management**						
Program **0000 - General**						
Operating Supplies						
Operating Supplies Other	275.00	.00	.00	275.00	0	
Operating Supplies Totals	$275.00	$0.00	$0.00	$275.00	0%	$0
Services						
Services Other	31,295.00	.00	31,294.79	.21	100	26,713
Services Totals	$31,295.00	$0.00	$31,294.79	$0.21	100%	$26,713
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	360.00	.00	.00	360.00	0	110
Repair and Maintenance Totals	$360.00	$0.00	$0.00	$360.00	0%	$110
Other						
Other Training & Travel	500.00	.00	.00	500.00	0	
Other Totals	$500.00	$0.00	$0.00	$500.00	0%	$0
Program **0000 - General** Totals	$32,430.00	$0.00	$31,294.79	$1,135.21	96%	$26,823
Division **37 - Emergency Management** Totals	$32,430.00	$0.00	$31,294.79	$1,135.21	96%	$26,823
Department **44 - Fire** Totals	$25,619,568.00	$4,082,034.51	$7,083,643.34	$18,535,924.66	28%	$4,960,432

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Department **52 - Public Works**						
Division **01 - Administration**						
Program **0000 - General**						
Salaries						
Salaries Full Time	935,229.00	107,336.10	232,425.14	702,803.86	25	189,746
Salaries Part Time	32,000.00	.00	.00	32,000.00	0	
Salaries Overtime	500.00	.00	.00	500.00	0	373
Salaries Special Compensation	27,840.00	4,524.30	20,605.08	7,234.92	74	21,477
Salaries Totals	$995,569.00	$111,860.40	$253,030.22	$742,538.78	25%	$211,597
Taxes & Benefits						
Taxes & Benefits Deferred Compensation	11,305.00	1,320.72	2,862.43	8,442.57	25	2,294
Taxes & Benefits Medicare	14,815.00	1,631.47	3,718.32	11,096.68	25	3,069
Taxes & Benefits Social Security	63,210.00	6,975.69	15,898.91	47,311.09	25	13,125
Taxes & Benefits IMRF Er Contribution	62,225.00	7,303.08	16,625.84	45,599.16	27	16,720
Taxes & Benefits Medical/Dental Insurance	176,295.00	23,178.66	54,083.54	122,211.46	31	45,004
Taxes & Benefits Life Insurance	1,250.00	150.24	348.85	901.15	28	282
Taxes & Benefits Allowances	10,800.00	1,350.00	3,150.00	7,650.00	29	1,800
Taxes & Benefits Totals	$339,900.00	$41,909.86	$96,687.89	$243,212.11	28%	$82,297
Office Supplies						
Office Supplies General	2,780.00	299.10	554.75	2,225.25	20	778
Office Supplies Paper	1,993.00	.00	.00	1,993.00	0	
Office Supplies Printed Forms	300.00	.00	119.85	180.15	40	586
Office Supplies Totals	$5,073.00	$299.10	$674.60	$4,398.40	13%	$1,364
Operating Supplies						
Operating Supplies Clothing	15,500.00	561.85	3,815.21	11,684.79	25	3,680
Operating Supplies Totals	$15,500.00	$561.85	$3,815.21	$11,684.79	25%	$3,680
Services						
Services Medical	2,882.00	195.00	295.00	2,587.00	10	330
Services Other	600.00	.00	.00	600.00	0	
Services Totals	$3,482.00	$195.00	$295.00	$3,187.00	8%	$330
Communications						
Communications Postage	500.00	.00	76.36	423.64	15	63
Communications Totals	$500.00	$0.00	$76.36	$423.64	15%	$63
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	24,160.00	2,013.00	6,039.00	18,121.00	25	5,862
Repair and Maintenance Totals	$24,160.00	$2,013.00	$6,039.00	$18,121.00	25%	$5,862
Other						
Other Small Tools & Equipment	1,000.00	24.23	24.23	975.77	2	1,047
Other Memberships & Publications	7,600.00	625.00	985.00	6,615.00	13	841
Other Training & Travel	12,500.00	1,432.45	2,790.39	9,709.61	22	1,150
Other Totals	$21,100.00	$2,081.68	$3,799.62	$17,300.38	18%	$3,038
Program **0000 - General** Totals	$1,405,284.00	$158,920.89	$364,417.90	$1,040,866.10	26%	$308,234
Division **01 - Administration** Totals	$1,405,284.00	$158,920.89	$364,417.90	$1,040,866.10	26%	$308,234
Division **38 - Building, Grounds, Electrical**						
Program **5201 - Buildings & Grounds Maintenance**						
Salaries						
Salaries Full Time	175,305.00	19,953.60	43,145.44	132,159.56	25	34,652
Salaries Overtime	2,500.00	.00	278.27	2,221.73	11	299
Salaries Special Compensation	2,500.00	.00	585.97	1,914.03	23	500
Salaries Totals	$180,305.00	$19,953.60	$44,009.68	$136,295.32	24%	$35,452

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Taxes & Benefits						
Taxes & Benefits Medicare	2,630.00	291.14	633.88	1,996.12	24	513
Taxes & Benefits Social Security	11,185.00	1,244.92	2,710.36	8,474.64	24	2,196
Taxes & Benefits IMRF Er Contribution	11,460.00	1,274.21	2,773.50	8,686.50	24	2,723
Taxes & Benefits Medical/Dental Insurance	56,070.00	6,998.08	16,322.08	39,747.92	29	13,920
Taxes & Benefits Life Insurance	235.00	28.11	65.52	169.48	28	53
Taxes & Benefits Totals	$81,580.00	$9,836.46	$22,505.34	$59,074.66	28%	$19,408
Operating Supplies						
Operating Supplies Custodial	22,313.00	1,026.97	2,535.95	19,777.05	11	2,156
Operating Supplies Clothing	1,200.00	.00	.00	1,200.00	0	
Operating Supplies Totals	$23,513.00	$1,026.97	$2,535.95	$20,977.05	11%	$2,156
Services						
Services Custodial	91,180.00	6,968.59	17,642.96	73,537.04	19	17,125
Services Other	100,598.00	.00	5,388.82	95,209.18	5	
Services Totals	$191,778.00	$6,968.59	$23,031.78	$168,746.22	12%	$17,125
Utility Services						
Utility Services Electric	7,500.00	708.99	1,659.08	5,840.92	22	912
Utility Services Natural Gas	16,220.00	866.13	1,798.61	14,421.39	11	2,526
Utility Services Totals	$23,720.00	$1,575.12	$3,457.69	$20,262.31	15%	$3,438
Other						
Other Small Tools & Equipment	1,560.00	3.57	3.57	1,556.43	0	570
Other Totals	$1,560.00	$3.57	$3.57	$1,556.43	0%	$570
Program **5201 - Buildings & Grounds Maintenance** Totals	$502,456.00	$39,364.31	$95,544.01	$406,911.99	19%	$78,151
Program **5202 - Mechanical Maintenance**						
Salaries						
Salaries Full Time	105,310.00	12,052.80	25,884.80	79,425.20	25	20,636
Salaries Overtime	2,500.00	534.56	922.86	1,577.14	37	496
Salaries Special Compensation	2,500.00	.00	.00	2,500.00	0	
Salaries Totals	$110,310.00	$12,587.36	$26,807.66	$83,502.34	24%	$21,132
Taxes & Benefits						
Taxes & Benefits Medicare	1,610.00	183.47	395.89	1,214.11	25	305
Taxes & Benefits Social Security	6,845.00	784.48	1,692.77	5,152.23	25	1,305
Taxes & Benefits IMRF Er Contribution	7,015.00	799.29	1,724.91	5,290.09	25	1,612
Taxes & Benefits Medical/Dental Insurance	18,690.00	2,306.50	5,362.50	13,327.50	29	4,640
Taxes & Benefits Life Insurance	140.00	17.19	39.55	100.45	28	31
Taxes & Benefits Totals	$34,300.00	$4,090.93	$9,215.62	$25,084.38	27%	$7,895
Operating Supplies						
Operating Supplies Custodial	6,000.00	815.22	1,080.82	4,919.18	18	1,064
Operating Supplies Totals	$6,000.00	$815.22	$1,080.82	$4,919.18	18%	$1,064
R&M Supplies						
R&M Supplies Equipment Parts	79,151.00	6,876.79	11,362.66	67,788.34	14	50,183
R&M Supplies Totals	$79,151.00	$6,876.79	$11,362.66	$67,788.34	14%	$50,183
Utility Services						
Utility Services Electric	135,530.00	20,877.35	44,589.11	90,940.89	33	19,922
Utility Services Totals	$135,530.00	$20,877.35	$44,589.11	$90,940.89	33%	$19,922
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	127,245.00	940.00	4,317.03	122,927.97	3	13,742
Repair and Maintenance Vehicle Maint Service Charge	9,665.00	805.00	2,415.00	7,250.00	25	2,346
Repair and Maintenance Totals	$136,910.00	$1,745.00	$6,732.03	$130,177.97	5%	$16,088
Rental						
Rental Machinery	500.00	.00	165.00	335.00	33	165
Rental Totals	$500.00	$0.00	$165.00	$335.00	33%	$165

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VILLAGE OF PALATINE

Income Statement

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Other						
Other Small Tools & Equipment	1,280.00	3.58	3.58	1,276.42	0	19
Other Totals	$1,280.00	$3.58	$3.58	$1,276.42	0%	$19
Program **5202 - Mechanical Maintenance** Totals	$503,981.00	$46,996.23	$99,956.48	$404,024.52	20%	$116,471
Division **38 - Building, Grounds, Electrical** Totals	$1,006,437.00	$86,360.54	$195,500.49	$810,936.51	19%	$194,622
Division **39 - Forestry**						
Program **5211 - Tree Maintenance**						
Salaries						
Salaries Full Time	426,745.00	50,620.80	109,465.60	317,279.40	26	72,950
Salaries Overtime	10,000.00	153.53	153.53	9,846.47	2	1,049
Salaries Special Compensation	6,250.00	.00	.00	6,250.00	0	
Salaries Totals	$442,995.00	$50,774.33	$109,619.13	$333,375.87	25%	$73,999
Taxes & Benefits						
Taxes & Benefits Medicare	6,450.00	740.36	1,590.61	4,859.39	25	1,087
Taxes & Benefits Social Security	27,520.00	3,165.65	6,801.26	20,718.74	25	4,650
Taxes & Benefits IMRF Er Contribution	28,145.00	3,254.13	6,991.73	21,153.27	25	5,770
Taxes & Benefits Medical/Dental Insurance	56,075.00	13,985.22	31,006.02	25,068.98	55	19,097
Taxes & Benefits Life Insurance	565.00	71.43	164.36	400.64	29	109
Taxes & Benefits Allowances	720.00	90.00	210.00	510.00	29	90
Taxes & Benefits Totals	$119,475.00	$21,306.79	$46,763.98	$72,711.02	39%	$30,805
Operating Supplies						
Operating Supplies Chemicals	4,155.00	.00	.00	4,155.00	0	
Operating Supplies Clothing	2,400.00	122.00	122.00	2,278.00	5	
Operating Supplies Other	4,460.00	871.04	2,251.52	2,208.48	50	
Operating Supplies Totals	$11,015.00	$993.04	$2,373.52	$8,641.48	22%	$0
Communications						
Communications Cell Phones	1,080.00	.00	.00	1,080.00	0	
Communications Totals	$1,080.00	$0.00	$0.00	$1,080.00	0%	$0
Repair and Maintenance						
Repair and Maintenance Landscape	203,025.00	.00	143,480.73	59,544.27	71	2,900
Repair and Maintenance Vehicle Maint Service Charge	67,650.00	5,638.00	16,914.00	50,736.00	25	16,416
Repair and Maintenance Totals	$270,675.00	$5,638.00	$160,394.73	$110,280.27	59%	$19,316
Other						
Other Small Tools & Equipment	4,000.00	10.54	733.59	3,266.41	18	873
Other Totals	$4,000.00	$10.54	$733.59	$3,266.41	18%	$873
Program **5211 - Tree Maintenance** Totals	$849,240.00	$78,722.70	$319,884.95	$529,355.05	38%	$124,995
Program **5212 - Landscape Maintenance**						
Salaries						
Salaries Full Time	202,665.00	19,776.00	42,848.00	159,817.00	21	39,710
Salaries Part Time	40,000.00	.00	.00	40,000.00	0	
Salaries Overtime	1,000.00	.00	.00	1,000.00	0	394
Salaries Special Compensation	5,750.00	.00	36.74	5,713.26	1	140
Salaries Totals	$249,415.00	$19,776.00	$42,884.74	$206,530.26	17%	$40,245
Taxes & Benefits						
Taxes & Benefits Medicare	3,630.00	287.28	621.53	3,008.47	17	583
Taxes & Benefits Social Security	15,495.00	1,228.41	2,657.63	12,837.37	17	2,495
Taxes & Benefits IMRF Er Contribution	15,850.00	1,255.77	2,716.81	13,133.19	17	3,092
Taxes & Benefits Medical/Dental Insurance	56,070.00	5,805.54	12,758.54	43,311.46	23	13,920
Taxes & Benefits Life Insurance	270.00	27.99	63.94	206.06	24	61
Taxes & Benefits Allowances	360.00	45.00	105.00	255.00	29	90
Taxes & Benefits Totals	$91,675.00	$8,649.99	$18,923.45	$72,751.55	21%	$20,243

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Operating Supplies						
Operating Supplies Chemicals	3,000.00	.00	.00	3,000.00	0	
Operating Supplies Clothing	1,200.00	.00	.00	1,200.00	0	19
Operating Supplies Other	19,024.00	.00	.00	19,024.00	0	
Operating Supplies Totals	$23,224.00	$0.00	$0.00	$23,224.00	0%	$19
Repair and Maintenance						
Repair and Maintenance Landscape	149,000.00	7,104.00	7,104.00	141,896.00	5	3,590
Repair and Maintenance Vehicle Maint Service Charge	67,650.00	5,638.00	16,914.00	50,736.00	25	16,416
Repair and Maintenance Totals	$216,650.00	$12,742.00	$24,018.00	$192,632.00	11%	$20,006
Other						
Other Small Tools & Equipment	1,976.00	3.58	3.58	1,972.42	0	169
Other Totals	$1,976.00	$3.58	$3.58	$1,972.42	0%	$169
Program **5212 - Landscape Maintenance** Totals	$582,940.00	$41,171.57	$85,829.77	$497,110.23	15%	$80,683
Division **39 - Forestry** Totals	$1,432,180.00	$119,894.27	$405,714.72	$1,026,465.28	28%	$205,678
Division **41 - Streets**						
Program **5231 - Pavement Maintenance**						
Salaries						
Salaries Full Time	694,020.00	68,521.12	157,529.12	536,490.88	23	138,498
Salaries Part Time	7,500.00	.00	.00	7,500.00	0	143
Salaries Overtime	140,770.00	1,108.68	42,628.48	98,141.52	30	36,676
Salaries Special Compensation	17,500.00	148.20	489.59	17,010.41	3	140
Salaries Other	.00	.00	5,137.32	(5,137.32)	+++	
Salaries Totals	$859,790.00	$69,778.00	$205,784.51	$654,005.49	24%	$175,459
Taxes & Benefits						
Taxes & Benefits Medicare	12,550.00	997.68	2,950.22	9,599.78	24	2,558
Taxes & Benefits Social Security	53,430.00	4,265.93	12,614.59	40,815.41	24	10,940
Taxes & Benefits IMRF Er Contribution	54,145.00	4,396.55	12,984.00	41,161.00	24	13,562
Taxes & Benefits Medical/Dental Insurance	168,215.00	18,238.24	44,534.40	123,680.60	26	42,302
Taxes & Benefits Life Insurance	930.00	98.42	232.08	697.92	25	216
Taxes & Benefits Allowances	1,080.00	135.00	315.00	765.00	29	180
Taxes & Benefits Totals	$290,350.00	$28,131.82	$73,630.29	$216,719.71	25%	$69,759
Operating Supplies						
Operating Supplies Chemicals	28,134.00	.00	8,428.00	19,706.00	30	12,533
Operating Supplies Salt	363,000.00	31,437.25	220,081.35	142,918.65	61	273,857
Operating Supplies Clothing	3,600.00	.00	.00	3,600.00	0	337
Operating Supplies Shop Materials	1,500.00	.00	.00	1,500.00	0	
Operating Supplies Totals	$396,234.00	$31,437.25	$228,509.35	$167,724.65	58%	$286,728
R&M Supplies						
R&M Supplies Street Maintenance	412,780.00	2,234.10	2,234.10	410,545.90	1	
R&M Supplies Totals	$412,780.00	$2,234.10	$2,234.10	$410,545.90	1%	$0
Services						
Services Other	153,500.00	568.25	67,708.00	85,792.00	44	52,307
Services Totals	$153,500.00	$568.25	$67,708.00	$85,792.00	44%	$52,307
Utility Services						
Utility Services Refuse Disposal	20,000.00	75.72	649.26	19,350.74	3	1,636
Utility Services Totals	$20,000.00	$75.72	$649.26	$19,350.74	3%	$1,636
Repair and Maintenance						
Repair and Maintenance Streets	89,400.00	.00	.00	89,400.00	0	
Repair and Maintenance Vehicle Maint Service Charge	251,215.00	20,935.00	62,805.00	188,410.00	25	60,963
Repair and Maintenance Totals	$340,615.00	$20,935.00	$62,805.00	$277,810.00	18%	$60,963
Rental						
Rental Machinery	35,000.00	.00	.00	35,000.00	0	
Rental Totals	$35,000.00	$0.00	$0.00	$35,000.00	0%	$0

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Other						
Other Small Tools & Equipment	8,500.00	1,521.19	1,734.15	6,765.85	20	1,592
Other Totals	$8,500.00	$1,521.19	$1,734.15	$6,765.85	20%	$1,592
Program **5231 - Pavement Maintenance** Totals	$2,516,769.00	$154,681.33	$643,054.66	$1,873,714.34	26%	$648,446
Program **5232 - Traffic Control & Safety Signs**						
Salaries						
Salaries Full Time	179,695.00	20,229.60	43,830.81	135,864.19	24	16,046
Salaries Overtime	500.00	52.14	52.14	447.86	10	
Salaries Special Compensation	7,000.00	.00	91.74	6,908.26	1	109
Salaries Totals	$187,195.00	$20,281.74	$43,974.69	$143,220.31	23%	$16,156
Taxes & Benefits						
Taxes & Benefits Medicare	2,730.00	293.57	634.11	2,095.89	23	230
Taxes & Benefits Social Security	11,640.00	1,255.34	2,711.39	8,928.61	23	987
Taxes & Benefits IMRF Er Contribution	11,900.00	1,290.79	2,784.41	9,115.59	23	1,235
Taxes & Benefits Medical/Dental Insurance	37,380.00	4,651.04	10,839.04	26,540.96	29	2,320
Taxes & Benefits Life Insurance	240.00	28.23	63.80	176.20	27	21
Taxes & Benefits Allowances	360.00	45.00	105.00	255.00	29	
Taxes & Benefits Totals	$64,250.00	$7,563.97	$17,137.75	$47,112.25	27%	$4,796
Operating Supplies						
Operating Supplies Clothing	1,200.00	.00	.00	1,200.00	0	10
Operating Supplies Shop Materials	37,124.00	4,955.52	21,135.37	15,988.63	57	13,196
Operating Supplies Totals	$38,324.00	$4,955.52	$21,135.37	$17,188.63	55%	$13,206
Services						
Services Other	39,866.00	.00	.00	39,866.00	0	
Services Totals	$39,866.00	$0.00	$0.00	$39,866.00	0%	$0
Utility Services						
Utility Services Electric	700.00	38.18	63.52	636.48	9	65
Utility Services Totals	$700.00	$38.18	$63.52	$636.48	9%	$65
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	48,320.00	4,027.00	12,081.00	36,239.00	25	11,724
Repair and Maintenance Totals	$48,320.00	$4,027.00	$12,081.00	$36,239.00	25%	$11,724
Other						
Other Small Tools & Equipment	2,220.00	20.49	20.49	2,199.51	1	361
Other Totals	$2,220.00	$20.49	$20.49	$2,199.51	1%	$361
Program **5232 - Traffic Control & Safety Signs** Totals	$380,875.00	$36,886.90	$94,412.82	$286,462.18	25%	$46,310
Program **5233 - Rights of Way Maintenance**						
Salaries						
Salaries Full Time	257,560.00	28,999.20	62,831.60	194,728.40	24	50,463
Salaries Overtime	2,500.00	.00	.00	2,500.00	0	203
Salaries Special Compensation	7,000.00	.00	.00	7,000.00	0	
Salaries Totals	$267,060.00	$28,999.20	$62,831.60	$204,228.40	24%	$50,666
Taxes & Benefits						
Taxes & Benefits Medicare	3,890.00	420.59	906.33	2,983.67	23	725
Taxes & Benefits Social Security	16,565.00	1,798.43	3,875.41	12,689.59	23	3,103
Taxes & Benefits IMRF Er Contribution	16,975.00	1,841.45	3,967.42	13,007.58	23	3,851
Taxes & Benefits Medical/Dental Insurance	65,415.00	8,150.08	19,000.08	46,414.92	29	16,240
Taxes & Benefits Life Insurance	345.00	40.59	92.94	252.06	27	75
Taxes & Benefits Totals	$103,190.00	$12,251.14	$27,842.18	$75,347.82	27%	$23,997
Operating Supplies						
Operating Supplies Clothing	1,800.00	.00	.00	1,800.00	0	
Operating Supplies Totals	$1,800.00	$0.00	$0.00	$1,800.00	0%	$0
Communications						
Communications Cell Phones	1,080.00	.00	.00	1,080.00	0	
Communications Totals	$1,080.00	$0.00	$0.00	$1,080.00	0%	$0

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **General Fund**						
Fund **100 - General Fund**						
Utility Services						
Utility Services Refuse Disposal	2,000.00	.00	.00	2,000.00	0	
Utility Services Totals	$2,000.00	$0.00	$0.00	$2,000.00	0%	$0
Repair and Maintenance						
Repair and Maintenance Landscape	1,530.00	.00	.00	1,530.00	0	
Repair and Maintenance Vehicle Maint Service Charge	130,460.00	10,872.00	32,616.00	97,844.00	25	31,659
Repair and Maintenance Totals	$131,990.00	$10,872.00	$32,616.00	$99,374.00	25%	$31,659
Other						
Other Small Tools & Equipment	100.00	20.48	20.48	79.52	20	12
Other Totals	$100.00	$20.48	$20.48	$79.52	20%	$12
Program **5233 - Rights of Way Maintenance** Totals	$507,220.00	$52,142.82	$123,310.26	$383,909.74	24%	$106,335
Division **41 - Streets** Totals	$3,404,864.00	$243,711.05	$860,777.74	$2,544,086.26	25%	$801,092
Division **43 - Engineering**						
Program **0000 - General**						
Salaries						
Salaries Full Time	189,095.00	9,555.90	20,704.45	168,390.55	11	38,460
Salaries Special Compensation	1,000.00	.00	.00	1,000.00	0	
Salaries Totals	$190,095.00	$9,555.90	$20,704.45	$169,390.55	11%	$38,460
Taxes & Benefits						
Taxes & Benefits Medicare	2,765.00	136.77	296.47	2,468.53	11	556
Taxes & Benefits Social Security	11,810.00	584.81	1,267.63	10,542.37	11	2,379
Taxes & Benefits IMRF Er Contribution	12,075.00	606.81	1,315.19	10,759.81	11	2,961
Taxes & Benefits Medical/Dental Insurance	18,700.00	1,061.28	2,476.32	16,223.68	13	4,640
Taxes & Benefits Life Insurance	245.00	13.14	28.66	216.34	12	53
Taxes & Benefits Allowances	360.00	45.00	105.00	255.00	29	90
Taxes & Benefits Totals	$45,955.00	$2,447.81	$5,489.27	$40,465.73	12%	$10,680
Office Supplies						
Office Supplies Paper	200.00	.00	.00	200.00	0	
Office Supplies Totals	$200.00	$0.00	$0.00	$200.00	0%	$0
Operating Supplies						
Operating Supplies Other	100.00	.00	.00	100.00	0	
Operating Supplies Totals	$100.00	$0.00	$0.00	$100.00	0%	$0
Services						
Services Architectual	1,500.00	.00	.00	1,500.00	0	
Services Engineering	20,000.00	.00	1,525.00	18,475.00	8	950
Services Data Processing/Technology	500.00	.00	.00	500.00	0	
Services Totals	$22,000.00	$0.00	$1,525.00	$20,475.00	7%	$950
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	500.00	.00	.00	500.00	0	
Repair and Maintenance Software	2,800.00	.00	.00	2,800.00	0	
Repair and Maintenance Totals	$3,300.00	$0.00	$0.00	$3,300.00	0%	$0
Program **0000 - General** Totals	$261,650.00	$12,003.71	$27,718.72	$233,931.28	11%	$50,091
Division **43 - Engineering** Totals	$261,650.00	$12,003.71	$27,718.72	$233,931.28	11%	$50,091
Department **52 - Public Works** Totals	$7,510,415.00	$620,890.46	$1,854,129.57	$5,656,285.43	25%	$1,559,720
EXPENSE TOTALS	$73,278,274.00	$10,285,581.98	$21,183,888.21	$52,094,385.79	29%	$16,064,550
Fund **100 - General Fund** Totals						
REVENUE TOTALS	73,278,274.00	12,112,902.18	23,441,072.04	49,837,201.96	32%	18,820,972
EXPENSE TOTALS	73,278,274.00	10,285,581.98	21,183,888.21	52,094,385.79	29%	16,064,550
Fund **100 - General Fund** Net Gain (Loss)	$0.00	$1,827,320.20	$2,257,183.83	$2,257,183.83	+++	$2,756,421

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **205 - Motor Fuel Tax Fund**						
REVENUE						
Shared Revenues						
Shared Revenues Motor Fuel Tax	2,819,100.00	241,490.37	732,908.83	2,086,191.17	26	695,106
Shared Revenues Totals	$2,819,100.00	$241,490.37	$732,908.83	$2,086,191.17	26%	$695,106
Grants	550,000.00	.00	.00	550,000.00	0	
Interest Income						
Interest Income Investments	1,000.00	.00	20,550.00	(19,550.00)	2,055	34,399
Interest Income Totals	$1,000.00	$0.00	$20,550.00	($19,550.00)	2,055%	$34,399
(Source)/Use of Reserves	618,636.00	.00	.00	618,636.00	0	
REVENUE TOTALS	$3,988,736.00	$241,490.37	$753,458.83	$3,235,277.17	19%	$729,505
EXPENSE						
Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **6060 - Streets**						
Improvements Other Than Buildings	3,988,736.00	802,662.91	802,662.91	3,186,073.09	20	(8,802.
Program **6060 - Streets** Totals	$3,988,736.00	$802,662.91	$802,662.91	$3,186,073.09	20%	($8,802.
Division **75 - Capital Outlay** Totals	$3,988,736.00	$802,662.91	$802,662.91	$3,186,073.09	20%	($8,802.
Department **52 - Public Works** Totals	$3,988,736.00	$802,662.91	$802,662.91	$3,186,073.09	20%	($8,802.
EXPENSE TOTALS	$3,988,736.00	$802,662.91	$802,662.91	$3,186,073.09	20%	($8,802.
Fund **205 - Motor Fuel Tax Fund** Totals						
REVENUE TOTALS	3,988,736.00	241,490.37	753,458.83	3,235,277.17	19%	729,505
EXPENSE TOTALS	3,988,736.00	802,662.91	802,662.91	3,186,073.09	20%	(8,802.
Fund **205 - Motor Fuel Tax Fund** Net Gain (Loss)	$0.00	($561,172.54)	($49,204.08)	($49,204.08)	+++	$738,308

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **210 - Community Dev Block Grant Fund**						
REVENUE						
Grants	767,285.00	12,437.00	63,562.31	703,722.69	8	76,228
REVENUE TOTALS	$767,285.00	$12,437.00	$63,562.31	$703,722.69	8%	$76,228
EXPENSE						
Department **30 - Finance & Operations**						
Division **80 - Interfund Transfers**						
Program **0000 - General**						
Services						
Services Administrative Service Charge	99,493.00	12,437.00	37,311.00	62,182.00	38	35,985
Services Totals	$99,493.00	$12,437.00	$37,311.00	$62,182.00	38%	$35,985
Program **0000 - General** Totals	$99,493.00	$12,437.00	$37,311.00	$62,182.00	38%	$35,985
Division **80 - Interfund Transfers** Totals	$99,493.00	$12,437.00	$37,311.00	$62,182.00	38%	$35,985
Department **30 - Finance & Operations** Totals	$99,493.00	$12,437.00	$37,311.00	$62,182.00	38%	$35,985
Department **40 - Community Development**						
Division **21 - Community Development**						
Program **0000 - General**						
Services						
Services Other	74,620.00	.00	26,251.31	48,368.69	35	21,438
Services Totals	$74,620.00	$0.00	$26,251.31	$48,368.69	35%	$21,438
Program **0000 - General** Totals	$74,620.00	$0.00	$26,251.31	$48,368.69	35%	$21,438
Division **21 - Community Development** Totals	$74,620.00	$0.00	$26,251.31	$48,368.69	35%	$21,438
Department **40 - Community Development** Totals	$74,620.00	$0.00	$26,251.31	$48,368.69	35%	$21,438
Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **6040 - Rights of Way Improvements**						
Improvements Other Than Buildings	593,172.00	.00	.00	593,172.00	0	18,805
Program **6040 - Rights of Way Improvements** Totals	$593,172.00	$0.00	$0.00	$593,172.00	0%	$18,805
Division **75 - Capital Outlay** Totals	$593,172.00	$0.00	$0.00	$593,172.00	0%	$18,805
Department **52 - Public Works** Totals	$593,172.00	$0.00	$0.00	$593,172.00	0%	$18,805
EXPENSE TOTALS	$767,285.00	$12,437.00	$63,562.31	$703,722.69	8%	$76,228
Fund **210 - Community Dev Block Grant Fund** Totals						
REVENUE TOTALS	767,285.00	12,437.00	63,562.31	703,722.69	8%	76,228
EXPENSE TOTALS	767,285.00	12,437.00	63,562.31	703,722.69	8%	76,228
Fund **210 - Community Dev Block Grant Fund** Net Gain (Loss)	$0.00	$0.00	$0.00	$0.00	+++	$0

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **221 - Federal Equitable Sharing Fund**						
REVENUE						
Grants	100,000.00	.00	248,148.54	(148,148.54)	248	
Interest Income						
Interest Income Investments	.00	.00	3,437.00	(3,437.00)	+++	5,371
Interest Income Totals	$0.00	$0.00	$3,437.00	($3,437.00)	+++	$5,371
(Source)/Use of Reserves	62,835.00	.00	.00	62,835.00	0	
REVENUE TOTALS	$162,835.00	$0.00	$251,585.54	($88,750.54)	155%	$5,371
EXPENSE						
Department **38 - Information Technology**						
Division **75 - Capital Outlay**						
Program **6030 - Technology**						
Technology	30,815.00	.00	.00	30,815.00	0	
Program **6030 - Technology** Totals	$30,815.00	$0.00	$0.00	$30,815.00	0%	$0
Division **75 - Capital Outlay** Totals	$30,815.00	$0.00	$0.00	$30,815.00	0%	$0
Department **38 - Information Technology** Totals	$30,815.00	$0.00	$0.00	$30,815.00	0%	$0
Department **42 - Police**						
Division **27 - Crime Control & Investigation**						
Program **4201 - Patrol**						
Operating Supplies						
Operating Supplies Other	61,000.00	3,270.00	14,979.35	46,020.65	25	18,626
Operating Supplies Totals	$61,000.00	$3,270.00	$14,979.35	$46,020.65	25%	$18,626
Program **4201 - Patrol** Totals	$61,000.00	$3,270.00	$14,979.35	$46,020.65	25%	$18,626
Division **27 - Crime Control & Investigation** Totals	$61,000.00	$3,270.00	$14,979.35	$46,020.65	25%	$18,626
Division **75 - Capital Outlay**						
Program **0000 - General**						
Office and Other Equipment	71,020.00	.00	.00	71,020.00	0	
Program **0000 - General** Totals	$71,020.00	$0.00	$0.00	$71,020.00	0%	$0
Division **75 - Capital Outlay** Totals	$71,020.00	$0.00	$0.00	$71,020.00	0%	$0
Department **42 - Police** Totals	$132,020.00	$3,270.00	$14,979.35	$117,040.65	11%	$18,626
EXPENSE TOTALS	$162,835.00	$3,270.00	$14,979.35	$147,855.65	9%	$18,626
Fund **221 - Federal Equitable Sharing Fund** Totals						
REVENUE TOTALS	162,835.00	.00	251,585.54	(88,750.54)	155%	5,371
EXPENSE TOTALS	162,835.00	3,270.00	14,979.35	147,855.65	9%	18,626
Fund **221 - Federal Equitable Sharing Fund** Net Gain (Loss)	$0.00	($3,270.00)	$236,606.19	$236,606.19	+++	($13,255.

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Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **222 - State Equitable Sharing Fund**						
REVENUE						
Grants	20,000.00	.00	.00	20,000.00	0	17,940
Interest Income						
Interest Income Investments	.00	.00	5,597.00	(5,597.00)	+++	6,799
Interest Income Totals	$0.00	$0.00	$5,597.00	($5,597.00)	+++	$6,799
(Source)/Use of Reserves	62,000.00	.00	.00	62,000.00	0	
REVENUE TOTALS	$82,000.00	$0.00	$5,597.00	$76,403.00	7%	$24,739
EXPENSE						
Department **42 - Police**						
Division **27 - Crime Control & Investigation**						
Program **4201 - Patrol**						
Operating Supplies						
Operating Supplies Other	35,000.00	4,451.00	4,451.00	30,549.00	13	3,202
Operating Supplies Totals	$35,000.00	$4,451.00	$4,451.00	$30,549.00	13%	$3,202
Program **4201 - Patrol** Totals	$35,000.00	$4,451.00	$4,451.00	$30,549.00	13%	$3,202
Division **27 - Crime Control & Investigation** Totals	$35,000.00	$4,451.00	$4,451.00	$30,549.00	13%	$3,202
Division **75 - Capital Outlay**						
Program **0000 - General**						
Office and Other Equipment	47,000.00	16,570.46	17,727.85	29,272.15	38	11,735
Program **0000 - General** Totals	$47,000.00	$16,570.46	$17,727.85	$29,272.15	38%	$11,735
Division **75 - Capital Outlay** Totals	$47,000.00	$16,570.46	$17,727.85	$29,272.15	38%	$11,735
Department **42 - Police** Totals	$82,000.00	$21,021.46	$22,178.85	$59,821.15	27%	$14,938
EXPENSE TOTALS	$82,000.00	$21,021.46	$22,178.85	$59,821.15	27%	$14,938
Fund **222 - State Equitable Sharing Fund** Totals						
REVENUE TOTALS	82,000.00	.00	5,597.00	76,403.00	7%	24,739
EXPENSE TOTALS	82,000.00	21,021.46	22,178.85	59,821.15	27%	14,938
Fund **222 - State Equitable Sharing Fund** Net Gain (Loss)	$0.00	($21,021.46)	($16,581.85)	($16,581.85)	+++	$9,800

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Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **224 - Foreign Fire Insurance Tax Fund**						
REVENUE						
Shared Revenues						
Shared Revenues Foreign Fire Insurance Tax	100,000.00	.00	.00	100,000.00	0	
Shared Revenues Totals	$100,000.00	$0.00	$0.00	$100,000.00	0%	$0
Interest Income						
Interest Income Investments	.00	.00	51.03	(51.03)	+++	59
Interest Income Totals	$0.00	$0.00	$51.03	($51.03)	+++	$59
REVENUE TOTALS	$100,000.00	$0.00	$51.03	$99,948.97	0%	$59
EXPENSE						
Department **44 - Fire**						
Division **31 - Special Detail Services**						
Program **0000 - General**						
Operating Supplies						
Operating Supplies Other	100,000.00	.00	7,050.39	92,949.61	7	26,649
Operating Supplies Totals	$100,000.00	$0.00	$7,050.39	$92,949.61	7%	$26,649
Program **0000 - General** Totals	$100,000.00	$0.00	$7,050.39	$92,949.61	7%	$26,649
Division **31 - Special Detail Services** Totals	$100,000.00	$0.00	$7,050.39	$92,949.61	7%	$26,649
Department **44 - Fire** Totals	$100,000.00	$0.00	$7,050.39	$92,949.61	7%	$26,649
EXPENSE TOTALS	$100,000.00	$0.00	$7,050.39	$92,949.61	7%	$26,649
Fund **224 - Foreign Fire Insurance Tax Fund** Totals						
REVENUE TOTALS	100,000.00	.00	51.03	99,948.97	0%	59
EXPENSE TOTALS	100,000.00	.00	7,050.39	92,949.61	7%	26,649
Fund **224 - Foreign Fire Insurance Tax Fund** Net Gain (Loss)	$0.00	$0.00	($6,999.36)	($6,999.36)	+++	($26,590.

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **233 - Downtown Area TIF (TIF #3) Fund**						
REVENUE						
Property Tax						
Property Tax TIF Increment	7,600,000.00	2,776,793.12	3,748,866.08	3,851,133.92	49	2,137,335
Property Tax Totals	$7,600,000.00	$2,776,793.12	$3,748,866.08	$3,851,133.92	49%	$2,137,335
Interest Income						
Interest Income Investments	2,500.00	523.00	143,058.89	(140,558.89)	5,722	125,950
Interest Income Totals	$2,500.00	$523.00	$143,058.89	($140,558.89)	5,722%	$125,950
Investment Income						
Investment Income Unrealized Gain/Loss	.00	.00	(839.82)	839.82	+++	
Investment Income Totals	$0.00	$0.00	($839.82)	$839.82	+++	$0
(Source)/Use of Reserves	1,775,172.00	.00	.00	1,775,172.00	0	
REVENUE TOTALS	$9,377,672.00	$2,777,316.12	$3,891,085.15	$5,486,586.85	41%	$2,263,285
EXPENSE						
Department **20 - Village Manager's Office**						
Division **10 - Economic Development**						
Program **0000 - General**						
Services						
Services Financial	5,000.00	1,093.00	1,093.00	3,907.00	22	
Services Legal	5,000.00	.00	.00	5,000.00	0	
Services Other	62,116.00	23,143.28	23,143.28	38,972.72	37	8,375
Services Totals	$72,116.00	$24,236.28	$24,236.28	$47,879.72	34%	$8,375
TIF Development	493,764.00	2,306.00	2,306.00	491,458.00	0	
Program **0000 - General** Totals	$565,880.00	$26,542.28	$26,542.28	$539,337.72	5%	$8,375
Division **10 - Economic Development** Totals	$565,880.00	$26,542.28	$26,542.28	$539,337.72	5%	$8,375
Department **20 - Village Manager's Office** Totals	$565,880.00	$26,542.28	$26,542.28	$539,337.72	5%	$8,375
Department **30 - Finance & Operations**						
Division **70 - Debt Service**						
Program **3043 - Lim Oblig TIF Notes Series 2006B**						
Principal	.00	.00	.00	.00	+++	14,068
Program **3043 - Lim Oblig TIF Notes Series 2006B** Totals	$0.00	$0.00	$0.00	$0.00	+++	$14,068
Division **70 - Debt Service** Totals	$0.00	$0.00	$0.00	$0.00	+++	$14,068
Department **30 - Finance & Operations** Totals	$0.00	$0.00	$0.00	$0.00	+++	$14,068
Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **6010 - Buildings & Facilities**						
Improvements Other Than Buildings	4,911,926.00	2,430.00	2,430.00	4,909,496.00	0	
Program **6010 - Buildings & Facilities** Totals	$4,911,926.00	$2,430.00	$2,430.00	$4,909,496.00	0%	$0
Program **6020 - Flood Control**						
Improvements Other Than Buildings	3,899,866.00	.00	4,905.34	3,894,960.66	0	
Program **6020 - Flood Control** Totals	$3,899,866.00	$0.00	$4,905.34	$3,894,960.66	0%	$0
Program **6060 - Streets**						
Improvements Other Than Buildings	.00	.00	.00	.00	+++	7,670
Program **6060 - Streets** Totals	$0.00	$0.00	$0.00	$0.00	+++	$7,670
Division **75 - Capital Outlay** Totals	$8,811,792.00	$2,430.00	$7,335.34	$8,804,456.66	0%	$7,670
Department **52 - Public Works** Totals	$8,811,792.00	$2,430.00	$7,335.34	$8,804,456.66	0%	$7,670
EXPENSE TOTALS	$9,377,672.00	$28,972.28	$33,877.62	$9,343,794.38	0%	$30,113
Fund **233 - Downtown Area TIF (TIF #3) Fund** Totals						
REVENUE TOTALS	9,377,672.00	2,777,316.12	3,891,085.15	5,486,586.85	41%	2,263,285
EXPENSE TOTALS	9,377,672.00	28,972.28	33,877.62	9,343,794.38	0%	30,113
Fund **233 - Downtown Area TIF (TIF #3) Fund** Net Gain (Loss)	$0.00	$2,748,343.84	$3,857,207.53	$3,857,207.53	+++	$2,233,172

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **234 - Rand Corridor TIF (TIF #4) Fund**						
REVENUE						
Property Tax						
Property Tax TIF Increment	3,750,000.00	1,311,587.59	1,512,893.05	2,237,106.95	40	1,025,093
Property Tax Totals	$3,750,000.00	$1,311,587.59	$1,512,893.05	$2,237,106.95	40%	$1,025,093
Grants	89,473.00	.00	.00	89,473.00	0	2,316
Interest Income						
Interest Income Investments	2,500.00	947.72	36,554.78	(34,054.78)	1,462	51,268
Interest Income Totals	$2,500.00	$947.72	$36,554.78	($34,054.78)	1,462%	$51,268
Investment Income						
Investment Income Realized Gain/Loss	.00	.00	.00	.00	+++	13,806
Investment Income Unrealized Gain/Loss	.00	.00	7,647.85	(7,647.85)	+++	9,934
Investment Income Totals	$0.00	$0.00	$7,647.85	($7,647.85)	+++	$23,741
(Source)/Use of Reserves	2,537,671.00	.00	.00	2,537,671.00	0	
REVENUE TOTALS	$6,379,644.00	$1,312,535.31	$1,557,095.68	$4,822,548.32	24%	$1,102,418
EXPENSE						
Department **20 - Village Manager's Office**						
Division **10 - Economic Development**						
Program **0000 - General**						
Services						
Services Financial	5,000.00	1,093.00	1,093.00	3,907.00	22	
Services Legal	5,000.00	(976.00)	.00	5,000.00	0	
Services Totals	$10,000.00	$117.00	$1,093.00	$8,907.00	11%	$0
Rebates	1,500,000.00	.00	.00	1,500,000.00	0	
TIF Development	2,616,860.00	.00	.00	2,616,860.00	0	
Program **0000 - General** Totals	$4,126,860.00	$117.00	$1,093.00	$4,125,767.00	0%	$0
Division **10 - Economic Development** Totals	$4,126,860.00	$117.00	$1,093.00	$4,125,767.00	0%	$0
Department **20 - Village Manager's Office** Totals	$4,126,860.00	$117.00	$1,093.00	$4,125,767.00	0%	$0
Department **30 - Finance & Operations**						
Division **70 - Debt Service**						
Program **3068 - GO Tax Ref Series 2014B (TIF 4)**						
Principal	760,000.00	.00	.00	760,000.00	0	
Interest	49,820.00	.00	.00	49,820.00	0	
Paying Agent Fees	750.00	.00	.00	750.00	0	
Program **3068 - GO Tax Ref Series 2014B (TIF 4)** Totals	$810,570.00	$0.00	$0.00	$810,570.00	0%	$0
Program **3073 - GO Tax Ref Series 2017D (TIF 4)**						
Principal	710,000.00	.00	.00	710,000.00	0	
Interest	62,560.00	.00	.00	62,560.00	0	
Paying Agent Fees	750.00	.00	.00	750.00	0	
Program **3073 - GO Tax Ref Series 2017D (TIF 4)** Totals	$773,310.00	$0.00	$0.00	$773,310.00	0%	$0
Division **70 - Debt Service** Totals	$1,583,880.00	$0.00	$0.00	$1,583,880.00	0%	$0
Department **30 - Finance & Operations** Totals	$1,583,880.00	$0.00	$0.00	$1,583,880.00	0%	$0
Department **38 - Information Technology**						
Division **75 - Capital Outlay**						
Program **6030 - Technology**						
Technology	237,788.00	.00	37,455.66	200,332.34	16	8,977
Program **6030 - Technology** Totals	$237,788.00	$0.00	$37,455.66	$200,332.34	16%	$8,977
Division **75 - Capital Outlay** Totals	$237,788.00	$0.00	$37,455.66	$200,332.34	16%	$8,977
Department **38 - Information Technology** Totals	$237,788.00	$0.00	$37,455.66	$200,332.34	16%	$8,977

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **6040 - Rights of Way Improvements**						
Improvements Other Than Buildings	131,116.00	.00	.00	131,116.00	0	
Program **6040 - Rights of Way Improvements** Totals	$131,116.00	$0.00	$0.00	$131,116.00	0%	$0
Program **6080 - Water System**						
Improvements Other Than Buildings	300,000.00	.00	.00	300,000.00	0	
Program **6080 - Water System** Totals	$300,000.00	$0.00	$0.00	$300,000.00	0%	$0
Division **75 - Capital Outlay** Totals	$431,116.00	$0.00	$0.00	$431,116.00	0%	$0
Department **52 - Public Works** Totals	$431,116.00	$0.00	$0.00	$431,116.00	0%	$0
EXPENSE TOTALS	$6,379,644.00	$117.00	$38,548.66	$6,341,095.34	1%	$8,977
Fund **234 - Rand Corridor TIF (TIF #4) Fund** Totals						
REVENUE TOTALS	6,379,644.00	1,312,535.31	1,557,095.68	4,822,548.32	24%	1,102,418
EXPENSE TOTALS	6,379,644.00	117.00	38,548.66	6,341,095.34	1%	8,977
Fund **234 - Rand Corridor TIF (TIF #4) Fund** Net Gain (Loss)	$0.00	$1,312,418.31	$1,518,547.02	$1,518,547.02	+++	$1,093,441

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **235 - Rand/Lake Cook TIF (TIF #5) Fund**						
REVENUE						
Property Tax						
Property Tax TIF Increment	1,232,500.00	657,179.70	722,345.20	510,154.80	59	420,959
Property Tax Totals	$1,232,500.00	$657,179.70	$722,345.20	$510,154.80	59%	$420,959
Interest Income						
Interest Income Investments	500.00	.00	6,342.00	(5,842.00)	1,268	24,747
Interest Income Totals	$500.00	$0.00	$6,342.00	($5,842.00)	1,268%	$24,747
Investment Income						
Investment Income Unrealized Gain/Loss	.00	.00	(1,815.90)	1,815.90	+++	12,531
Investment Income Totals	$0.00	$0.00	($1,815.90)	$1,815.90	+++	$12,531
(Source)/Use of Reserves	272,000.00	.00	.00	272,000.00	0	
REVENUE TOTALS	$1,505,000.00	$657,179.70	$726,871.30	$778,128.70	48%	$458,237
EXPENSE						
Department **20 - Village Manager's Office**						
Division **10 - Economic Development**						
Program **0000 - General**						
Services						
Services Financial	5,000.00	1,093.00	1,093.00	3,907.00	22	
Services Totals	$5,000.00	$1,093.00	$1,093.00	$3,907.00	22%	$0
Rebates	1,500,000.00	.00	.00	1,500,000.00	0	
Program **0000 - General** Totals	$1,505,000.00	$1,093.00	$1,093.00	$1,503,907.00	0%	$0
Division **10 - Economic Development** Totals	$1,505,000.00	$1,093.00	$1,093.00	$1,503,907.00	0%	$0
Department **20 - Village Manager's Office** Totals	$1,505,000.00	$1,093.00	$1,093.00	$1,503,907.00	0%	$0
EXPENSE TOTALS	$1,505,000.00	$1,093.00	$1,093.00	$1,503,907.00	0%	$0
Fund **235 - Rand/Lake Cook TIF (TIF #5) Fund** Totals						
REVENUE TOTALS	1,505,000.00	657,179.70	726,871.30	778,128.70	48%	458,237
EXPENSE TOTALS	1,505,000.00	1,093.00	1,093.00	1,503,907.00	0%	
Fund **235 - Rand/Lake Cook TIF (TIF #5) Fund** Net Gain (Loss)	$0.00	$656,086.70	$725,778.30	$725,778.30	+++	$458,237

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Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **252 - Police Grant Fund**						
REVENUE						
Grants	163,530.00	18,666.98	53,044.12	110,485.88	32	33,791
REVENUE TOTALS	$163,530.00	$18,666.98	$53,044.12	$110,485.88	32%	$33,791
EXPENSE						
Department **42 - Police**						
Division **27 - Crime Control & Investigation**						
Program **4202 - Investigation**						
Salaries						
Salaries Full Time	4,877.00	.00	.00	4,877.00	0	
Salaries Totals	$4,877.00	$0.00	$0.00	$4,877.00	0%	$0
Program **4202 - Investigation** Totals	$4,877.00	$0.00	$0.00	$4,877.00	0%	$0
Division **27 - Crime Control & Investigation** Totals	$4,877.00	$0.00	$0.00	$4,877.00	0%	$0
Division **31 - Special Detail Services**						
Program **0000 - General**						
Salaries						
Salaries Overtime	158,653.00	26,455.82	44,305.23	114,347.77	28	21,335
Salaries Totals	$158,653.00	$26,455.82	$44,305.23	$114,347.77	28%	$21,335
Program **0000 - General** Totals	$158,653.00	$26,455.82	$44,305.23	$114,347.77	28%	$21,335
Division **31 - Special Detail Services** Totals	$158,653.00	$26,455.82	$44,305.23	$114,347.77	28%	$21,335
Department **42 - Police** Totals	$163,530.00	$26,455.82	$44,305.23	$119,224.77	27%	$21,335
EXPENSE TOTALS	$163,530.00	$26,455.82	$44,305.23	$119,224.77	27%	$21,335
Fund **252 - Police Grant Fund** Totals						
REVENUE TOTALS	163,530.00	18,666.98	53,044.12	110,485.88	32%	33,791
EXPENSE TOTALS	163,530.00	26,455.82	44,305.23	119,224.77	27%	21,335
Fund **252 - Police Grant Fund** Net Gain (Loss)	$0.00	($7,788.84)	$8,738.89	$8,738.89	+++	$12,455

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Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **255 - CDBG - CV Fund**						
REVENUE						
Grants	.00	.00	.00	.00	+++	93,006
REVENUE TOTALS	$0.00	$0.00	$0.00	$0.00	+++	$93,006
EXPENSE						
Department **36 - Planning & Zoning**						
Division **21 - Community Development**						
Program **0000 - General**						
Services						
Services Other	.00	.00	.00	.00	+++	93,006
Services Totals	$0.00	$0.00	$0.00	$0.00	+++	$93,006
Program **0000 - General** Totals	$0.00	$0.00	$0.00	$0.00	+++	$93,006
Division **21 - Community Development** Totals	$0.00	$0.00	$0.00	$0.00	+++	$93,006
Department **36 - Planning & Zoning** Totals	$0.00	$0.00	$0.00	$0.00	+++	$93,006
EXPENSE TOTALS	$0.00	$0.00	$0.00	$0.00	+++	$93,006
Fund **255 - CDBG - CV Fund** Totals						
REVENUE TOTALS	.00	.00	.00	.00	+++	93,006
EXPENSE TOTALS	.00	.00	.00	.00	+++	93,006
Fund **255 - CDBG - CV Fund** Net Gain (Loss)	$0.00	$0.00	$0.00	$0.00	+++	$0

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Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **256 - ARPA Fund**						
REVENUE						
Grants	6,598,886.00	12,383.00	12,383.00	6,586,503.00	0	58,130
Interest Income						
Interest Income Investments	.00	.00	59,867.00	(59,867.00)	+++	98,431
Interest Income Totals	$0.00	$0.00	$59,867.00	($59,867.00)	+++	$98,431
REVENUE TOTALS	$6,598,886.00	$12,383.00	$72,250.00	$6,526,636.00	1%	$156,561
EXPENSE						
Department **44 - Fire**						
Division **75 - Capital Outlay**						
Program **6010 - Buildings & Facilities**						
Buildings & Structures	3,168,072.00	12,383.00	12,383.00	3,155,689.00	0	
Program **6010 - Buildings & Facilities** Totals	$3,168,072.00	$12,383.00	$12,383.00	$3,155,689.00	0%	$0
Program **6070 - Vehicles & Equipment**						
Motor Vehicles	385,565.00	.00	.00	385,565.00	0	58,130
Program **6070 - Vehicles & Equipment** Totals	$385,565.00	$0.00	$0.00	$385,565.00	0%	$58,130
Division **75 - Capital Outlay** Totals	$3,553,637.00	$12,383.00	$12,383.00	$3,541,254.00	0%	$58,130
Department **44 - Fire** Totals	$3,553,637.00	$12,383.00	$12,383.00	$3,541,254.00	0%	$58,130
Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **6020 - Flood Control**						
Improvements Other Than Buildings	1,000,000.00	.00	.00	1,000,000.00	0	
Program **6020 - Flood Control** Totals	$1,000,000.00	$0.00	$0.00	$1,000,000.00	0%	$0
Program **6040 - Rights of Way Improvements**						
Improvements Other Than Buildings	1,032,719.00	.00	.00	1,032,719.00	0	
Program **6040 - Rights of Way Improvements** Totals	$1,032,719.00	$0.00	$0.00	$1,032,719.00	0%	$0
Program **6080 - Water System**						
Improvements Other Than Buildings	1,012,530.00	.00	.00	1,012,530.00	0	
Program **6080 - Water System** Totals	$1,012,530.00	$0.00	$0.00	$1,012,530.00	0%	$0
Division **75 - Capital Outlay** Totals	$3,045,249.00	$0.00	$0.00	$3,045,249.00	0%	$0
Department **52 - Public Works** Totals	$3,045,249.00	$0.00	$0.00	$3,045,249.00	0%	$0
EXPENSE TOTALS	$6,598,886.00	$12,383.00	$12,383.00	$6,586,503.00	0%	$58,130
Fund **256 - ARPA Fund** Totals						
REVENUE TOTALS	6,598,886.00	12,383.00	72,250.00	6,526,636.00	1%	156,561
EXPENSE TOTALS	6,598,886.00	12,383.00	12,383.00	6,586,503.00	0%	58,130
Fund **256 - ARPA Fund** Net Gain (Loss)	$0.00	$0.00	$59,867.00	$59,867.00	+++	$98,431

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Fund Category **Governmental**						
Fund Type **Special Revenue**						
Fund **257 - Opioid Settlement Fund**						
REVENUE						
Interest Income						
Interest Income Investments	.00	.00	210.00	(210.00)	+++	432
Interest Income Totals	$0.00	$0.00	$210.00	($210.00)	+++	$432
Other						
Other Miscellaneous Income	.00	.00	.00	.00	+++	34,213
Other Totals	$0.00	$0.00	$0.00	$0.00	+++	$34,213
(Source)/Use of Reserves	23,902.00	.00	.00	23,902.00	0	
REVENUE TOTALS	$23,902.00	$0.00	$210.00	$23,692.00	1%	$34,645
EXPENSE						
Department **44 - Fire**						
Division **32 - Fire Service**						
Program **4402 - Paramedic Service**						
Other						
Other Small Tools & Equipment	23,902.00	1,187.96	22,792.25	1,109.75	95	
Other Totals	$23,902.00	$1,187.96	$22,792.25	$1,109.75	95%	$0
Program **4402 - Paramedic Service** Totals	$23,902.00	$1,187.96	$22,792.25	$1,109.75	95%	$0
Division **32 - Fire Service** Totals	$23,902.00	$1,187.96	$22,792.25	$1,109.75	95%	$0
Department **44 - Fire** Totals	$23,902.00	$1,187.96	$22,792.25	$1,109.75	95%	$0
EXPENSE TOTALS	$23,902.00	$1,187.96	$22,792.25	$1,109.75	95%	$0
Fund **257 - Opioid Settlement Fund** Totals						
REVENUE TOTALS	23,902.00	.00	210.00	23,692.00	1%	34,645
EXPENSE TOTALS	23,902.00	1,187.96	22,792.25	1,109.75	95%	
Fund **257 - Opioid Settlement Fund** Net Gain (Loss)	$0.00	($1,187.96)	($22,582.25)	($22,582.25)	+++	$34,645

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Debt Service**						
Fund **300 - Debt Service Fund**						
REVENUE						
Property Tax						
Property Tax Debt Service	2,472,956.00	1,096,613.00	1,424,502.00	1,048,454.00	58	460,807
Property Tax Totals	$2,472,956.00	$1,096,613.00	$1,424,502.00	$1,048,454.00	58%	$460,807
Interest Income						
Interest Income Investments	633,830.00	5.58	(6,116.07)	639,946.07	(1)	2,228
Interest Income Totals	$633,830.00	$5.58	($6,116.07)	$639,946.07	(1%)	$2,228
Investment Income						
Investment Income Unrealized Gain/Loss	.00	42,112.56	(37,956.83)	37,956.83	+++	39,964
Investment Income Totals	$0.00	$42,112.56	($37,956.83)	$37,956.83	+++	$39,964
Interfund Transfers In	1,642,000.00	.00	1,642,000.00	.00	100	1,642,000
(Source)/Use of Reserves	(2,274,405.00)	.00	.00	(2,274,405.00)	0	
REVENUE TOTALS	$2,474,381.00	$1,138,731.14	$3,022,429.10	($548,048.10)	122%	$2,144,999
EXPENSE						
Department **30 - Finance & Operations**						
Division **70 - Debt Service**						
Program **3071 - GO Ref Series 2017B**						
Principal	490,000.00	.00	.00	490,000.00	0	
Interest	29,250.00	.00	.00	29,250.00	0	
Paying Agent Fees	475.00	.00	.00	475.00	0	
Program **3071 - GO Ref Series 2017B** Totals	$519,725.00	$0.00	$0.00	$519,725.00	0%	$0
Program **3074 - GO Ref Series 2018**						
Principal	560,000.00	.00	.00	560,000.00	0	
Interest	197,500.00	.00	.00	197,500.00	0	
Paying Agent Fees	475.00	.00	.00	475.00	0	
Program **3074 - GO Ref Series 2018** Totals	$757,975.00	$0.00	$0.00	$757,975.00	0%	$0
Program **3075 - GO Ref Series 2020**						
Principal	705,000.00	.00	.00	705,000.00	0	
Interest	491,206.00	.00	.00	491,206.00	0	
Paying Agent Fees	475.00	.00	.00	475.00	0	
Program **3075 - GO Ref Series 2020** Totals	$1,196,681.00	$0.00	$0.00	$1,196,681.00	0%	$0
Division **70 - Debt Service** Totals	$2,474,381.00	$0.00	$0.00	$2,474,381.00	0%	$0
Department **30 - Finance & Operations** Totals	$2,474,381.00	$0.00	$0.00	$2,474,381.00	0%	$0
EXPENSE TOTALS	$2,474,381.00	$0.00	$0.00	$2,474,381.00	0%	$0
Fund **300 - Debt Service Fund** Totals						
REVENUE TOTALS	2,474,381.00	1,138,731.14	3,022,429.10	(548,048.10)	122%	2,144,999
EXPENSE TOTALS	2,474,381.00	.00	.00	2,474,381.00	0%	
Fund **300 - Debt Service Fund** Net Gain (Loss)	$0.00	$1,138,731.14	$3,022,429.10	$3,022,429.10	+++	$2,144,999

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**						
Fund Type **Capital Projects**						
Fund **401 - Capital Equipment Fund**						
REVENUE						
Simplified Telecommunications Tax	.00	.00	.00	.00	+++	81,113
Electric Use Utility Tax	1,075,000.00	95,409.22	277,306.92	797,693.08	26	182,106
Shared Revenues						
Shared Revenues Video Gaming Tax	176,550.00	15,744.49	49,941.52	126,608.48	28	34,788
Shared Revenues Totals	$176,550.00	$15,744.49	$49,941.52	$126,608.48	28%	$34,788
Interest Income						
Interest Income Investments	7,500.00	.00	13,653.98	(6,153.98)	182	43,915
Interest Income Totals	$7,500.00	$0.00	$13,653.98	($6,153.98)	182%	$43,915
Investment Income						
Investment Income Realized Gain/Loss	.00	.00	6,498.84	(6,498.84)	+++	10,355
Investment Income Unrealized Gain/Loss	.00	.00	(321.31)	321.31	+++	33,426
Investment Income Totals	$0.00	$0.00	$6,177.53	($6,177.53)	+++	$43,781
Rental Income						
Rental Income Communication Tower	395,200.00	26,005.34	119,652.09	275,547.91	30	117,547
Rental Income Totals	$395,200.00	$26,005.34	$119,652.09	$275,547.91	30%	$117,547
Insurance & Property Damage						
Insurance & Property Damage Property Damage Recovery	.00	.00	.00	.00	+++	98,482
Insurance & Property Damage Totals	$0.00	$0.00	$0.00	$0.00	+++	$98,482
Sales						
Sales Capital Assets	50,000.00	699.00	824.00	49,176.00	2	2,015
Sales Totals	$50,000.00	$699.00	$824.00	$49,176.00	2%	$2,015
Interfund Transfers In	650,000.00	54,166.00	162,498.00	487,502.00	25	162,750
(Source)/Use of Reserves	701,340.00	.00	.00	701,340.00	0	
REVENUE TOTALS	$3,055,590.00	$192,024.05	$630,054.04	$2,425,535.96	21%	$766,498
EXPENSE						
Department **38 - Information Technology**						
Division **75 - Capital Outlay**						
Program **6030 - Technology**						
Technology	722,068.00	62,549.96	135,948.29	586,119.71	19	46,231
Program **6030 - Technology** Totals	$722,068.00	$62,549.96	$135,948.29	$586,119.71	19%	$46,231
Division **75 - Capital Outlay** Totals	$722,068.00	$62,549.96	$135,948.29	$586,119.71	19%	$46,231
Department **38 - Information Technology** Totals	$722,068.00	$62,549.96	$135,948.29	$586,119.71	19%	$46,231
Department **42 - Police**						
Division **75 - Capital Outlay**						
Program **6070 - Vehicles & Equipment**						
Motor Vehicles	282,010.00	8,209.45	47,667.39	234,342.61	17	51,843
Program **6070 - Vehicles & Equipment** Totals	$282,010.00	$8,209.45	$47,667.39	$234,342.61	17%	$51,843
Division **75 - Capital Outlay** Totals	$282,010.00	$8,209.45	$47,667.39	$234,342.61	17%	$51,843
Department **42 - Police** Totals	$282,010.00	$8,209.45	$47,667.39	$234,342.61	17%	$51,843
Department **44 - Fire**						
Division **75 - Capital Outlay**						
Program **6070 - Vehicles & Equipment**						
Motor Vehicles	1,114,020.00	19,019.98	764,019.98	350,000.02	69	3,250
Office and Other Equipment	94,430.00	53,430.00	67,931.21	26,498.79	72	9,615
Program **6070 - Vehicles & Equipment** Totals	$1,208,450.00	$72,449.98	$831,951.19	$376,498.81	69%	$12,865
Division **75 - Capital Outlay** Totals	$1,208,450.00	$72,449.98	$831,951.19	$376,498.81	69%	$12,865
Department **44 - Fire** Totals	$1,208,450.00	$72,449.98	$831,951.19	$376,498.81	69%	$12,865

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **6070 - Vehicles & Equipment**						
Motor Vehicles	838,062.00	.00	46,723.00	791,339.00	6	198,589
Office and Other Equipment	5,000.00	.00	.00	5,000.00	0	
Program **6070 - Vehicles & Equipment** Totals	$843,062.00	$0.00	$46,723.00	$796,339.00	6%	$198,589
Division **75 - Capital Outlay** Totals	$843,062.00	$0.00	$46,723.00	$796,339.00	6%	$198,589
Department **52 - Public Works** Totals	$843,062.00	$0.00	$46,723.00	$796,339.00	6%	$198,589
EXPENSE TOTALS	$3,055,590.00	$143,209.39	$1,062,289.87	$1,993,300.13	35%	$309,529
Fund **401 - Capital Equipment Fund** Totals						
REVENUE TOTALS	3,055,590.00	192,024.05	630,054.04	2,425,535.96	21%	766,498
EXPENSE TOTALS	3,055,590.00	143,209.39	1,062,289.87	1,993,300.13	35%	309,529
Fund **401 - Capital Equipment Fund** Net Gain (Loss)	$0.00	$48,814.66	($432,235.83)	($432,235.83)	+++	$456,969

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Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Governmental**							
Fund Type **Capital Projects**							
Fund **402 - Capital Improvement Fund**							
REVENUE							
Simplified Telecommunications Tax		600,000.00	58,729.31	182,463.34	417,536.66	30	93,323
Electric Use Utility Tax		1,075,000.00	95,409.21	283,879.83	791,120.17	26	177,000
Shared Revenues							
Shared Revenues Cannabis Excise Tax		115,000.00	9,585.88	27,679.06	87,320.94	24	
	Shared Revenues Totals	$115,000.00	$9,585.88	$27,679.06	$87,320.94	24%	$0
Reimbursements							
Reimbursements Park District - CC & CSF		.00	.00	4,970.30	(4,970.30)	+++	
	Reimbursements Totals	$0.00	$0.00	$4,970.30	($4,970.30)	+++	$0
Grants		1,209,956.00	.00	.00	1,209,956.00	0	17,207
Gen Govt Fees							
Gen Govt Fees 50/50 Curbs & Gutters		.00	78,901.17	78,901.17	(78,901.17)	+++	100,120
	Gen Govt Fees Totals	$0.00	$78,901.17	$78,901.17	($78,901.17)	+++	$100,120
Interest Income							
Interest Income Investments		7,500.00	.00	9,856.50	(2,356.50)	131	30,783
	Interest Income Totals	$7,500.00	$0.00	$9,856.50	($2,356.50)	131%	$30,783
Investment Income							
Investment Income Realized Gain/Loss		.00	.00	6,498.84	(6,498.84)	+++	7,593
Investment Income Unrealized Gain/Loss		.00	.00	(937.73)	937.73	+++	32,892
	Investment Income Totals	$0.00	$0.00	$5,561.11	($5,561.11)	+++	$40,485
Interfund Transfers In		45,000.00	3,750.00	11,250.00	33,750.00	25	11,250
(Source)/Use of Reserves		1,034,831.00	.00	.00	1,034,831.00	0	
	REVENUE TOTALS	$4,087,287.00	$246,375.57	$604,561.31	$3,482,725.69	15%	$470,170
EXPENSE							
Department **42 - Police**							
Division **75 - Capital Outlay**							
Program **6010 - Buildings & Facilities**							
Buildings & Structures		83,800.00	.00	.00	83,800.00	0	
	Program **6010 - Buildings & Facilities** Totals	$83,800.00	$0.00	$0.00	$83,800.00	0%	$0
	Division **75 - Capital Outlay** Totals	$83,800.00	$0.00	$0.00	$83,800.00	0%	$0
	Department **42 - Police** Totals	$83,800.00	$0.00	$0.00	$83,800.00	0%	$0
Department **44 - Fire**							
Division **75 - Capital Outlay**							
Program **6010 - Buildings & Facilities**							
Buildings & Structures		140,697.00	.00	750.00	139,947.00	1	375
	Program **6010 - Buildings & Facilities** Totals	$140,697.00	$0.00	$750.00	$139,947.00	1%	$375
	Division **75 - Capital Outlay** Totals	$140,697.00	$0.00	$750.00	$139,947.00	1%	$375
	Department **44 - Fire** Totals	$140,697.00	$0.00	$750.00	$139,947.00	1%	$375

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Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **6010 - Buildings & Facilities**						
Buildings & Structures	209,109.00	5,134.56	7,019.56	202,089.44	3	
Improvements Other Than Buildings	117,616.00	.00	.00	117,616.00	0	
Program **6010 - Buildings & Facilities** Totals	$326,725.00	$5,134.56	$7,019.56	$319,705.44	2%	$0
Program **6040 - Rights of Way Improvements**						
Improvements Other Than Buildings	422,000.00	.00	.00	422,000.00	0	
Program **6040 - Rights of Way Improvements** Totals	$422,000.00	$0.00	$0.00	$422,000.00	0%	$0
Program **6060 - Streets**						
Improvements Other Than Buildings	3,114,065.00	118,243.10	163,270.65	2,950,794.35	5	97,501
Program **6060 - Streets** Totals	$3,114,065.00	$118,243.10	$163,270.65	$2,950,794.35	5%	$97,501
Division **75 - Capital Outlay** Totals	$3,862,790.00	$123,377.66	$170,290.21	$3,692,499.79	4%	$97,501
Department **52 - Public Works** Totals	$3,862,790.00	$123,377.66	$170,290.21	$3,692,499.79	4%	$97,501
EXPENSE TOTALS	$4,087,287.00	$123,377.66	$171,040.21	$3,916,246.79	4%	$97,876
Fund **402 - Capital Improvement Fund** Totals						
REVENUE TOTALS	4,087,287.00	246,375.57	604,561.31	3,482,725.69	15%	470,170
EXPENSE TOTALS	4,087,287.00	123,377.66	171,040.21	3,916,246.79	4%	97,876
Fund **402 - Capital Improvement Fund** Net Gain (Loss)	$0.00	$122,997.91	$433,521.10	$433,521.10	+++	$372,294

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Fund Category **Proprietary**							
Fund Type **Enterprise Fund**							
Fund **605 - Waterworks Fund**							
REVENUE							
Reimbursements							
Reimbursements Park District - CC & CSF		30,000.00	.00	3,273.68	26,726.32	11	11,335
	Reimbursements Totals	$30,000.00	$0.00	$3,273.68	$26,726.32	11%	$11,335
Grants		50,000.00	.00	.00	50,000.00	0	
Water Service							
Water Service Resident - Regular		10,164,000.00	843,055.33	2,367,037.88	7,796,962.12	23	2,292,759
Water Service Resident - User Charge		1,802,815.00	160,914.86	365,296.75	1,437,518.25	20	163,050
Water Service Resident - Penalties		65,000.00	7,001.88	20,465.40	44,534.60	31	25,954
Water Service Non-Resident - Regular		1,497,000.00	99,508.45	326,532.39	1,170,467.61	22	314,914
Water Service Non-Resident - IOTP		79,000.00	.00	11,238.19	67,761.81	14	11,968
Water Service Non-Resident - Deer Park		457,000.00	38,080.36	111,424.74	345,575.26	24	101,754
Water Service Non-Resident - User Charge		135,780.00	5,879.36	24,073.32	111,706.68	18	8,097
Water Service Non-Resident - Penalties		10,000.00	1,542.48	3,896.42	6,103.58	39	3,273
Water Service Construction - Hydrant Meter		.00	.00	740.02	(740.02)	+++	3,942
Water Service Water Meter Sales		15,000.00	39,455.00	54,245.00	(39,245.00)	362	82,768
Water Service Turn On Fee		20,000.00	1,088.00	1,972.00	18,028.00	10	2,680
Water Service Water Use		10,000.00	.00	.00	10,000.00	0	3,600
Water Service Water Syst Dev Surcharge		15,000.00	.00	.00	15,000.00	0	
Water Service Water Extensions		20,000.00	.00	.00	20,000.00	0	
Water Service Water Connection		10,000.00	.00	.00	10,000.00	0	
Water Service AMR Non-Compliance		.00	135.00	538.00	(538.00)	+++	399
	Water Service Totals	$14,300,595.00	$1,196,660.72	$3,287,460.11	$11,013,134.89	23%	$3,015,162
Gen Govt Fees							
Gen Govt Fees Other Fees		.00	9,156.00	25,207.00	(25,207.00)	+++	24,458
	Gen Govt Fees Totals	$0.00	$9,156.00	$25,207.00	($25,207.00)	+++	$24,458
Interest Income							
Interest Income Investments		15,000.00	.00	9,522.23	5,477.77	63	18,548
	Interest Income Totals	$15,000.00	$0.00	$9,522.23	$5,477.77	63%	$18,548
Investment Income							
Investment Income Realized Gain/Loss		.00	.00	6,498.84	(6,498.84)	+++	13,806
Investment Income Unrealized Gain/Loss		.00	6,003.00	18,989.07	(18,989.07)	+++	91,396
	Investment Income Totals	$0.00	$6,003.00	$25,487.91	($25,487.91)	+++	$105,203
Other							
Other Misc Reimbursements/Refunds		.00	.00	.00	.00	+++	(1,922.(
Other Miscellaneous Income		5,000.00	128.00	1,065.00	3,935.00	21	3,881
	Other Totals	$5,000.00	$128.00	$1,065.00	$3,935.00	21%	$1,958
(Source)/Use of Reserves		4,399,459.00	.00	.00	4,399,459.00	0	
	REVENUE TOTALS	$18,800,054.00	$1,211,947.72	$3,352,015.93	$15,448,038.07	18%	$3,176,666
EXPENSE							
Department **30 - Finance & Operations**							
Division **01 - Administration**							
Program **0000 - General**							
Salaries							
Salaries Full Time		152,445.00	17,589.60	38,110.80	114,334.20	25	31,007
Salaries Special Compensation		3,935.00	8,794.75	8,794.75	(4,859.75)	224	
	Salaries Totals	$156,380.00	$26,384.35	$46,905.55	$109,474.45	30%	$31,007

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Taxes & Benefits						
Taxes & Benefits Medicare	2,280.00	375.90	665.96	1,614.04	29	435
Taxes & Benefits Social Security	9,745.00	1,607.31	2,847.56	6,897.44	29	1,862
Taxes & Benefits IMRF Er Contribution	9,935.00	1,675.40	2,979.41	6,955.59	30	2,388
Taxes & Benefits Medical/Dental Insurance	28,040.00	2,336.10	5,450.90	22,589.10	19	6,960
Taxes & Benefits Life Insurance	200.00	24.66	57.54	142.46	29	47
Taxes & Benefits Allowances	720.00	90.00	210.00	510.00	29	180
Taxes & Benefits Totals	$50,920.00	$6,109.37	$12,211.37	$38,708.63	24%	$11,874
Other						
Other Memberships & Publications	650.00	.00	100.00	550.00	15	100
Other Training & Travel	3,500.00	.00	68.11	3,431.89	2	
Other Totals	$4,150.00	$0.00	$168.11	$3,981.89	4%	$100
Program **0000 - General** Totals	$211,450.00	$32,493.72	$59,285.03	$152,164.97	28%	$42,981
Division **01 - Administration** Totals	$211,450.00	$32,493.72	$59,285.03	$152,164.97	28%	$42,981
Division **11 - Accounting Services**						
Program **0000 - General**						
Salaries						
Salaries Full Time	86,505.00	9,504.60	20,593.30	65,911.70	24	16,466
Salaries Totals	$86,505.00	$9,504.60	$20,593.30	$65,911.70	24%	$16,466
Taxes & Benefits						
Taxes & Benefits Medicare	1,265.00	135.88	294.67	970.33	23	235
Taxes & Benefits Social Security	5,410.00	581.02	1,259.96	4,150.04	23	1,008
Taxes & Benefits IMRF Er Contribution	5,495.00	603.54	1,308.60	4,186.40	24	1,267
Taxes & Benefits Medical/Dental Insurance	8,495.00	1,168.02	2,725.38	5,769.62	32	2,108
Taxes & Benefits Life Insurance	115.00	13.02	28.26	86.74	25	22
Taxes & Benefits Allowances	720.00	90.00	210.00	510.00	29	
Taxes & Benefits Totals	$21,500.00	$2,591.48	$5,826.87	$15,673.13	27%	$4,643
Services						
Services Financial	17,000.00	8,700.00	17,000.00	.00	100	7,000
Services Banking	140,100.00	9,712.13	30,730.28	109,369.72	22	28,986
Services Totals	$157,100.00	$18,412.13	$47,730.28	$109,369.72	30%	$35,986
Other						
Other Memberships & Publications	650.00	.00	100.00	550.00	15	100
Other Training & Travel	2,000.00	.00	.00	2,000.00	0	
Other Totals	$2,650.00	$0.00	$100.00	$2,550.00	4%	$100
Program **0000 - General** Totals	$267,755.00	$30,508.21	$74,250.45	$193,504.55	28%	$57,196
Division **11 - Accounting Services** Totals	$267,755.00	$30,508.21	$74,250.45	$193,504.55	28%	$57,196
Division **12 - Billing & Collections**						
Program **3021 - Cashiering**						
Salaries						
Salaries Full Time	.00	.00	.00	.00	+++	10,368
Salaries Part Time	53,170.00	3,741.00	8,256.00	44,914.00	16	
Salaries Overtime	2,500.00	.00	.00	2,500.00	0	
Salaries Totals	$55,670.00	$3,741.00	$8,256.00	$47,414.00	15%	$10,368
Taxes & Benefits						
Taxes & Benefits Medicare	815.00	54.24	119.72	695.28	15	142
Taxes & Benefits Social Security	3,455.00	231.94	511.87	2,943.13	15	609
Taxes & Benefits IMRF Er Contribution	3,540.00	237.56	524.28	3,015.72	15	798
Taxes & Benefits Medical/Dental Insurance	18,695.00	.00	.00	18,695.00	0	4,640
Taxes & Benefits Life Insurance	75.00	.00	.00	75.00	0	16
Taxes & Benefits Totals	$26,580.00	$523.74	$1,155.87	$25,424.13	4%	$6,207
Program **3021 - Cashiering** Totals	$82,250.00	$4,264.74	$9,411.87	$72,838.13	11%	$16,575

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Program **3022 - Utility Billing**						
Salaries						
Salaries Full Time	140,215.00	13,003.20	28,028.07	112,186.93	20	28,853
Salaries Overtime	1,000.00	.00	.00	1,000.00	0	7
Salaries Special Compensation	750.00	.00	.00	750.00	0	
Salaries Totals	$141,965.00	$13,003.20	$28,028.07	$113,936.93	20%	$28,861
Taxes & Benefits						
Taxes & Benefits Medicare	2,065.00	185.03	398.89	1,666.11	19	412
Taxes & Benefits Social Security	8,810.00	791.20	1,705.57	7,104.43	19	1,762
Taxes & Benefits IMRF Er Contribution	9,020.00	825.72	1,779.80	7,240.20	20	2,222
Taxes & Benefits Medical/Dental Insurance	18,695.00	2,336.10	5,450.90	13,244.10	29	4,640
Taxes & Benefits Life Insurance	190.00	18.66	43.33	146.67	23	44
Taxes & Benefits Totals	$38,780.00	$4,156.71	$9,378.49	$29,401.51	24%	$9,082
Office Supplies						
Office Supplies General	600.00	.00	198.00	402.00	33	
Office Supplies Paper	400.00	.00	.00	400.00	0	35
Office Supplies Totals	$1,000.00	$0.00	$198.00	$802.00	20%	$35
Communications						
Communications Postage	55,000.00	.00	55,000.00	.00	100	51,000
Communications Totals	$55,000.00	$0.00	$55,000.00	$0.00	100%	$51,000
Printing/Advertising						
Printing/Advertising Outside Printing Services	39,000.00	2,780.77	5,643.48	33,356.52	14	5,697
Printing/Advertising Totals	$39,000.00	$2,780.77	$5,643.48	$33,356.52	14%	$5,697
Repair and Maintenance						
Repair and Maintenance Software	35,310.00	35,310.00	35,310.00	.00	100	32,100
Repair and Maintenance Totals	$35,310.00	$35,310.00	$35,310.00	$0.00	100%	$32,100
Other						
Other Small Tools & Equipment	500.00	.00	.00	500.00	0	
Other Training & Travel	500.00	.00	.00	500.00	0	
Other Totals	$1,000.00	$0.00	$0.00	$1,000.00	0%	$0
Program **3022 - Utility Billing** Totals	$312,055.00	$55,250.68	$133,558.04	$178,496.96	43%	$126,775
Division **12 - Billing & Collections** Totals	$394,305.00	$59,515.42	$142,969.91	$251,335.09	36%	$143,351
Division **17 - Village Wide Benefit Programs**						
Program **0000 - General**						
Insurance						
Insurance Liability Premiums	68,700.00	5,725.00	17,175.00	51,525.00	25	17,001
Insurance Totals	$68,700.00	$5,725.00	$17,175.00	$51,525.00	25%	$17,001
Program **0000 - General** Totals	$68,700.00	$5,725.00	$17,175.00	$51,525.00	25%	$17,001
Division **17 - Village Wide Benefit Programs** Totals	$68,700.00	$5,725.00	$17,175.00	$51,525.00	25%	$17,001
Division **70 - Debt Service**						
Program **3069 - GO Series 2015**						
Principal	656,000.00	.00	.00	656,000.00	0	
Interest	59,500.00	.00	.00	59,500.00	0	
Paying Agent Fees	600.00	.00	.00	600.00	0	
Program **3069 - GO Series 2015** Totals	$716,100.00	$0.00	$0.00	$716,100.00	0%	$0
Division **70 - Debt Service** Totals	$716,100.00	$0.00	$0.00	$716,100.00	0%	$0
Division **80 - Interfund Transfers**						
Program **0000 - General**						
Services						
Services Administrative Service Charge	1,044,000.00	87,000.00	261,000.00	783,000.00	25	158,499
Services Totals	$1,044,000.00	$87,000.00	$261,000.00	$783,000.00	25%	$158,499
Interfund Transfers Out	325,000.00	27,083.00	81,249.00	243,751.00	25	81,375
Program **0000 - General** Totals	$1,369,000.00	$114,083.00	$342,249.00	$1,026,751.00	25%	$239,874
Division **80 - Interfund Transfers** Totals	$1,369,000.00	$114,083.00	$342,249.00	$1,026,751.00	25%	$239,874
Department **30 - Finance & Operations** Totals	$3,027,310.00	$242,325.35	$635,929.39	$2,391,380.61	21%	$500,404

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Department **34 - Human Resources**						
Division **17 - Village Wide Benefit Programs**						
Program **0000 - General**						
Salaries						
Salaries Special Compensation	6,000.00	.00	.00	6,000.00	0	
Salaries Totals	$6,000.00	$0.00	$0.00	$6,000.00	0%	$0
Taxes & Benefits						
Taxes & Benefits Medicare	90.00	.00	.00	90.00	0	
Taxes & Benefits Social Security	375.00	.00	.00	375.00	0	
Taxes & Benefits IMRF Er Contribution	385.00	.00	.00	385.00	0	
Taxes & Benefits Totals	$850.00	$0.00	$0.00	$850.00	0%	$0
Program **0000 - General** Totals	$6,850.00	$0.00	$0.00	$6,850.00	0%	$0
Division **17 - Village Wide Benefit Programs** Totals	$6,850.00	$0.00	$0.00	$6,850.00	0%	$0
Department **34 - Human Resources** Totals	$6,850.00	$0.00	$0.00	$6,850.00	0%	$0
Department **38 - Information Technology**						
Division **75 - Capital Outlay**						
Program **6030 - Technology**						
Technology	530,787.00	.00	265,299.41	265,487.59	50	37,173
Program **6030 - Technology** Totals	$530,787.00	$0.00	$265,299.41	$265,487.59	50%	$37,173
Division **75 - Capital Outlay** Totals	$530,787.00	$0.00	$265,299.41	$265,487.59	50%	$37,173
Department **38 - Information Technology** Totals	$530,787.00	$0.00	$265,299.41	$265,487.59	50%	$37,173

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VILLAGE OF PALATINE

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Department **52 - Public Works**						
Division **01 - Administration**						
Program **0000 - General**						
Office Supplies						
Office Supplies General	6,350.00	347.76	1,997.76	4,352.24	31	229
Office Supplies Totals	$6,350.00	$347.76	$1,997.76	$4,352.24	31%	$229
Communications						
Communications Cell Phones	1,080.00	.00	.00	1,080.00	0	447
Communications Totals	$1,080.00	$0.00	$0.00	$1,080.00	0%	$447
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	500.00	.00	.00	500.00	0	
Repair and Maintenance Totals	$500.00	$0.00	$0.00	$500.00	0%	$0
Other						
Other Memberships & Publications	16,420.00	.00	291.00	16,129.00	2	2,700
Other Training & Travel	5,245.00	860.00	860.00	4,385.00	16	1,101
Other Totals	$21,665.00	$860.00	$1,151.00	$20,514.00	5%	$3,801
Program **0000 - General** Totals	$29,595.00	$1,207.76	$3,148.76	$26,446.24	11%	$4,478
Division **01 - Administration** Totals	$29,595.00	$1,207.76	$3,148.76	$26,446.24	11%	$4,478
Division **38 - Building, Grounds, Electrical**						
Program **5201 - Buildings & Grounds Maintenance**						
Salaries						
Salaries Full Time	104,715.00	11,786.40	25,537.20	79,177.80	24	20,517
Salaries Overtime	1,030.00	.00	.00	1,030.00	0	
Salaries Special Compensation	1,750.00	.00	.00	1,750.00	0	
Salaries Totals	$107,495.00	$11,786.40	$25,537.20	$81,957.80	24%	$20,517
Taxes & Benefits						
Taxes & Benefits Medicare	1,560.00	171.81	372.26	1,187.74	24	285
Taxes & Benefits Social Security	6,670.00	734.63	1,591.72	5,078.28	24	1,221
Taxes & Benefits IMRF Er Contribution	6,835.00	748.44	1,621.62	5,213.38	24	1,579
Taxes & Benefits Medical/Dental Insurance	28,035.00	3,499.04	8,161.04	19,873.96	29	6,960
Taxes & Benefits Life Insurance	140.00	16.68	38.92	101.08	28	31
Taxes & Benefits Totals	$43,240.00	$5,170.60	$11,785.56	$31,454.44	27%	$10,079
Operating Supplies						
Operating Supplies Custodial	14,579.00	311.88	3,692.66	10,886.34	25	474
Operating Supplies Clothing	1,200.00	.00	.00	1,200.00	0	
Operating Supplies Totals	$15,779.00	$311.88	$3,692.66	$12,086.34	23%	$474
R&M Supplies						
R&M Supplies Equipment Parts	9,040.00	386.92	4,616.76	4,423.24	51	580
R&M Supplies Totals	$9,040.00	$386.92	$4,616.76	$4,423.24	51%	$580
Services						
Services Custodial	24,350.00	1,370.00	2,910.52	21,439.48	12	2,915
Services Totals	$24,350.00	$1,370.00	$2,910.52	$21,439.48	12%	$2,915
Utility Services						
Utility Services Electric	5,000.00	889.52	1,934.46	3,065.54	39	1,422
Utility Services Natural Gas	50,000.00	.00	4,174.92	45,825.08	8	14,418
Utility Services Totals	$55,000.00	$889.52	$6,109.38	$48,890.62	11%	$15,840
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	11,850.00	230.35	460.70	11,389.30	4	2,761
Repair and Maintenance Vehicle Maint Service Charge	9,665.00	805.00	2,415.00	7,250.00	25	2,346
Repair and Maintenance Totals	$21,515.00	$1,035.35	$2,875.70	$18,639.30	13%	$5,107
Program **5201 - Buildings & Grounds Maintenance** Totals	$276,419.00	$20,950.67	$57,527.78	$218,891.22	21%	$55,515

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Program **5202 - Mechanical Maintenance**						
Salaries						
Salaries Overtime	515.00	.00	.00	515.00	0	53
Salaries Totals	$515.00	$0.00	$0.00	$515.00	0%	$53
Taxes & Benefits						
Taxes & Benefits Medicare	10.00	.00	.00	10.00	0	
Taxes & Benefits Social Security	35.00	.00	.00	35.00	0	3
Taxes & Benefits IMRF Er Contribution	35.00	.00	.00	35.00	0	4
Taxes & Benefits Totals	$80.00	$0.00	$0.00	$80.00	0%	$8
R&M Supplies						
R&M Supplies Equipment Parts	9,280.00	.00	.00	9,280.00	0	367
R&M Supplies Totals	$9,280.00	$0.00	$0.00	$9,280.00	0%	$367
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	25,435.00	.00	.00	25,435.00	0	
Repair and Maintenance Totals	$25,435.00	$0.00	$0.00	$25,435.00	0%	$0
Other						
Other Small Tools & Equipment	300.00	.00	.00	300.00	0	
Other Totals	$300.00	$0.00	$0.00	$300.00	0%	$0
Program **5202 - Mechanical Maintenance** Totals	$35,610.00	$0.00	$0.00	$35,610.00	0%	$429
Division **38 - Building, Grounds, Electrical** Totals	$312,029.00	$20,950.67	$57,527.78	$254,501.22	18%	$55,944
Division **39 - Forestry**						
Program **5212 - Landscape Maintenance**						
Services						
Services Custodial	15,000.00	.00	.00	15,000.00	0	
Services Totals	$15,000.00	$0.00	$0.00	$15,000.00	0%	$0
Program **5212 - Landscape Maintenance** Totals	$15,000.00	$0.00	$0.00	$15,000.00	0%	$0
Division **39 - Forestry** Totals	$15,000.00	$0.00	$0.00	$15,000.00	0%	$0
Division **40 - Utilities**						
Program **5223 - Water System Maintenance**						
Salaries						
Salaries Full Time	773,200.00	87,151.20	188,724.00	584,476.00	24	151,340
Salaries Overtime	102,750.00	9,919.41	40,561.30	62,188.70	39	20,975
Salaries Special Compensation	16,000.00	1,870.71	4,945.16	11,054.84	31	4,251
Salaries Totals	$891,950.00	$98,941.32	$234,230.46	$657,719.54	26%	$176,566
Taxes & Benefits						
Taxes & Benefits Medicare	12,970.00	1,425.98	3,397.11	9,572.89	26	2,578
Taxes & Benefits Social Security	55,345.00	6,097.34	14,525.72	40,819.28	26	11,023
Taxes & Benefits IMRF Er Contribution	56,665.00	6,235.57	14,856.16	41,808.84	26	13,671
Taxes & Benefits Medical/Dental Insurance	158,870.00	22,121.72	51,571.08	107,298.92	32	38,668
Taxes & Benefits Life Insurance	1,030.00	122.33	279.59	750.41	27	227
Taxes & Benefits Allowances	360.00	45.00	105.00	255.00	29	90
Taxes & Benefits Totals	$285,240.00	$36,047.94	$84,734.66	$200,505.34	30%	$66,259
Operating Supplies						
Operating Supplies Chemicals	14,000.00	.00	3,877.00	10,123.00	28	
Operating Supplies Clothing	4,200.00	.00	763.71	3,436.29	18	387
Operating Supplies Totals	$18,200.00	$0.00	$4,640.71	$13,559.29	25%	$387
R&M Supplies						
R&M Supplies Utility System	176,000.00	7,865.82	37,585.57	138,414.43	21	25,437
R&M Supplies Totals	$176,000.00	$7,865.82	$37,585.57	$138,414.43	21%	$25,437
Services						
Services Engineering	50,000.00	.00	.00	50,000.00	0	
Services Other	135,520.00	3,162.00	22,363.00	113,157.00	17	20,679
Services Totals	$185,520.00	$3,162.00	$22,363.00	$163,157.00	12%	$20,679
Communications						
Communications Cell Phones	2,160.00	598.16	598.16	1,561.84	28	
Communications Totals	$2,160.00	$598.16	$598.16	$1,561.84	28%	$0

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Utility Services						
Utility Services Electric	260,000.00	33,385.22	79,923.12	180,076.88	31	30,990
Utility Services Natural Gas	12,000.00	1,047.88	2,241.20	9,758.80	19	2,883
Utility Services Refuse Disposal	39,000.00	26,400.00	37,400.00	1,600.00	96	
Utility Services Totals	$311,000.00	$60,833.10	$119,564.32	$191,435.68	38%	$33,873
Repair and Maintenance						
Repair and Maintenance Utility System	22,600.00	5,924.43	6,153.66	16,446.34	27	2,309
Repair and Maintenance Software	4,000.00	1,320.00	3,340.00	660.00	84	
Repair and Maintenance Vehicle Maint Service Charge	140,125.00	11,677.00	35,031.00	105,094.00	25	34,002
Repair and Maintenance Totals	$166,725.00	$18,921.43	$44,524.66	$122,200.34	27%	$36,311
Other						
Other Small Tools & Equipment	10,000.00	2,125.26	2,389.96	7,610.04	24	5,475
Other Totals	$10,000.00	$2,125.26	$2,389.96	$7,610.04	24%	$5,475
Program **5223 - Water System Maintenance** Totals	$2,046,795.00	$228,495.03	$550,631.50	$1,496,163.50	27%	$364,990
Program **5224 - Water Purchase**						
Utility Services						
Utility Services Water/Sewer	3,300,000.00	.00	690,936.80	2,609,063.20	21	662,268
Utility Services Totals	$3,300,000.00	$0.00	$690,936.80	$2,609,063.20	21%	$662,268
Program **5224 - Water Purchase** Totals	$3,300,000.00	$0.00	$690,936.80	$2,609,063.20	21%	$662,268
Division **40 - Utilities** Totals	$5,346,795.00	$228,495.03	$1,241,568.30	$4,105,226.70	23%	$1,027,258
Division **43 - Engineering**						
Program **0000 - General**						
Salaries						
Salaries Full Time	111,145.00	12,732.00	27,586.00	83,559.00	25	22,607
Salaries Part Time	8,000.00	.00	.00	8,000.00	0	
Salaries Special Compensation	1,000.00	.00	.00	1,000.00	0	
Salaries Totals	$120,145.00	$12,732.00	$27,586.00	$92,559.00	23%	$22,607
Taxes & Benefits						
Taxes & Benefits Medicare	1,755.00	177.64	384.98	1,370.02	22	315
Taxes & Benefits Social Security	7,480.00	759.58	1,646.13	5,833.87	22	1,346
Taxes & Benefits IMRF Er Contribution	7,125.00	808.47	1,752.15	5,372.85	25	1,741
Taxes & Benefits Medical/Dental Insurance	18,695.00	2,336.10	5,450.90	13,244.10	29	4,640
Taxes & Benefits Life Insurance	150.00	18.03	42.07	107.93	28	34
Taxes & Benefits Allowances	360.00	45.00	105.00	255.00	29	90
Taxes & Benefits Totals	$35,565.00	$4,144.82	$9,381.23	$26,183.77	26%	$8,168
Services						
Services Engineering	42,500.00	.00	2,134.25	40,365.75	5	1,084
Services Totals	$42,500.00	$0.00	$2,134.25	$40,365.75	5%	$1,084
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	9,665.00	805.00	2,415.00	7,250.00	25	2,346
Repair and Maintenance Totals	$9,665.00	$805.00	$2,415.00	$7,250.00	25%	$2,346
Program **0000 - General** Totals	$207,875.00	$17,681.82	$41,516.48	$166,358.52	20%	$34,206
Division **43 - Engineering** Totals	$207,875.00	$17,681.82	$41,516.48	$166,358.52	20%	$34,206

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Division **75 - Capital Outlay**						
Program **6010 - Buildings & Facilities**						
Buildings & Structures	227,777.00	4,955.00	4,955.00	222,822.00	2	
Program **6010 - Buildings & Facilities** Totals	$227,777.00	$4,955.00	$4,955.00	$222,822.00	2%	$0
Program **6030 - Technology**						
Improvements Other Than Buildings	73,895.00	.00	.00	73,895.00	0	
Technology	18,290.00	.00	.00	18,290.00	0	
Program **6030 - Technology** Totals	$92,185.00	$0.00	$0.00	$92,185.00	0%	$0
Program **6060 - Streets**						
Improvements Other Than Buildings	666,139.00	.00	.00	666,139.00	0	
Program **6060 - Streets** Totals	$666,139.00	$0.00	$0.00	$666,139.00	0%	$0
Program **6080 - Water System**						
Improvements Other Than Buildings	8,337,712.00	432,487.77	692,287.23	7,645,424.77	8	193,668
Program **6080 - Water System** Totals	$8,337,712.00	$432,487.77	$692,287.23	$7,645,424.77	8%	$193,668
Division **75 - Capital Outlay** Totals	$9,323,813.00	$437,442.77	$697,242.23	$8,626,570.77	7%	$193,668
Department **52 - Public Works** Totals	$15,235,107.00	$705,778.05	$2,041,003.55	$13,194,103.45	13%	$1,315,556
EXPENSE TOTALS	$18,800,054.00	$948,103.40	$2,942,232.35	$15,857,821.65	16%	$1,853,133
Fund **605 - Waterworks Fund** Totals						
REVENUE TOTALS	18,800,054.00	1,211,947.72	3,352,015.93	15,448,038.07	18%	3,176,666
EXPENSE TOTALS	18,800,054.00	948,103.40	2,942,232.35	15,857,821.65	16%	1,853,133
Fund **605 - Waterworks Fund** Net Gain (Loss)	$0.00	$263,844.32	$409,783.58	$409,783.58	+++	$1,323,532

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Proprietary**						
Fund Type **Enterprise Fund**						
Fund **610 - Sewerage Fund**						
REVENUE						
Grants	470,828.00	.00	.00	470,828.00	0	5,676
Sewer Service						
Sewer Service Resident - Regular	2,765,320.00	219,300.32	644,184.84	2,121,135.16	23	675,231
Sewer Service Resident - Penalties	25,000.00	2,129.64	7,291.22	17,708.78	29	9,887
Sewer Service Non-Resident - Regular	531,390.00	30,701.79	110,140.73	421,249.27	21	120,775
Sewer Service Non-Resident - Penalties	2,000.00	346.21	1,001.59	998.41	50	753
Sewer Service Sewer Connection	6,000.00	136.00	4,592.14	1,407.86	77	4,339
Sewer Service Fair Meadows Maintenance	1,800.00	.00	413.85	1,386.15	23	400
Sewer Service Stormwater Mgmt	843,750.00	74,831.68	217,429.00	626,321.00	26	241,925
Sewer Service Totals	$4,175,260.00	$327,445.64	$985,053.37	$3,190,206.63	24%	$1,053,313
Interest Income						
Interest Income Investments	2,500.00	21.00	6,016.70	(3,516.70)	241	11,361
Interest Income Loans	.00	20.03	93.40	(93.40)	+++	46
Interest Income Totals	$2,500.00	$41.03	$6,110.10	($3,610.10)	244%	$11,407
Investment Income						
Investment Income Realized Gain/Loss	.00	.00	6,498.84	(6,498.84)	+++	4,687
Investment Income Unrealized Gain/Loss	.00	6,003.00	17,768.44	(17,768.44)	+++	54,291
Investment Income Totals	$0.00	$6,003.00	$24,267.28	($24,267.28)	+++	$58,979
Other						
Other Misc Reimbursements/Refunds	.00	166.68	10,569.71	(10,569.71)	+++	
Other Miscellaneous Income	250.00	.00	.00	250.00	0	
Other Totals	$250.00	$166.68	$10,569.71	($10,319.71)	4,228%	$0
(Source)/Use of Reserves	3,666,354.00	.00	.00	3,666,354.00	0	
REVENUE TOTALS	$8,315,192.00	$333,656.35	$1,026,000.46	$7,289,191.54	12%	$1,129,378
EXPENSE						
Department **30 - Finance & Operations**						
Division **17 - Village Wide Benefit Programs**						
Program **0000 - General**						
Insurance						
Insurance Liability Premiums	68,700.00	5,725.00	17,175.00	51,525.00	25	17,001
Insurance Totals	$68,700.00	$5,725.00	$17,175.00	$51,525.00	25%	$17,001
Program **0000 - General** Totals	$68,700.00	$5,725.00	$17,175.00	$51,525.00	25%	$17,001
Division **17 - Village Wide Benefit Programs** Totals	$68,700.00	$5,725.00	$17,175.00	$51,525.00	25%	$17,001
Division **70 - Debt Service**						
Program **3069 - GO Series 2015**						
Principal	164,000.00	.00	.00	164,000.00	0	
Interest	14,875.00	.00	.00	14,875.00	0	
Paying Agent Fees	500.00	.00	.00	500.00	0	
Program **3069 - GO Series 2015** Totals	$179,375.00	$0.00	$0.00	$179,375.00	0%	$0
Division **70 - Debt Service** Totals	$179,375.00	$0.00	$0.00	$179,375.00	0%	$0
Division **80 - Interfund Transfers**						
Program **0000 - General**						
Services						
Services Administrative Service Charge	785,000.00	65,417.00	196,251.00	588,749.00	25	141,750
Services Totals	$785,000.00	$65,417.00	$196,251.00	$588,749.00	25%	$141,750
Interfund Transfers Out	325,000.00	27,083.00	81,249.00	243,751.00	25	81,375
Program **0000 - General** Totals	$1,110,000.00	$92,500.00	$277,500.00	$832,500.00	25%	$223,125
Division **80 - Interfund Transfers** Totals	$1,110,000.00	$92,500.00	$277,500.00	$832,500.00	25%	$223,125
Department **30 - Finance & Operations** Totals	$1,358,075.00	$98,225.00	$294,675.00	$1,063,400.00	22%	$240,126

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
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Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Department **34 - Human Resources**						
Division **17 - Village Wide Benefit Programs**						
Program **0000 - General**						
Salaries						
Salaries Special Compensation	2,500.00	.00	.00	2,500.00	0	
Salaries Totals	$2,500.00	$0.00	$0.00	$2,500.00	0%	$0
Taxes & Benefits						
Taxes & Benefits Medicare	40.00	.00	.00	40.00	0	
Taxes & Benefits Social Security	155.00	.00	.00	155.00	0	
Taxes & Benefits IMRF Er Contribution	160.00	.00	.00	160.00	0	
Taxes & Benefits Totals	$355.00	$0.00	$0.00	$355.00	0%	$0
Program **0000 - General** Totals	$2,855.00	$0.00	$0.00	$2,855.00	0%	$0
Division **17 - Village Wide Benefit Programs** Totals	$2,855.00	$0.00	$0.00	$2,855.00	0%	$0
Department **34 - Human Resources** Totals	$2,855.00	$0.00	$0.00	$2,855.00	0%	$0
Department **52 - Public Works**						
Division **40 - Utilities**						
Program **5221 - Sanitary System Maintenance**						
Salaries						
Salaries Full Time	443,035.00	50,157.60	108,370.64	334,664.36	24	73,757
Salaries Overtime	15,415.00	1,995.14	5,127.72	10,287.28	33	4,797
Salaries Special Compensation	4,000.00	.00	148.20	3,851.80	4	
Salaries Totals	$462,450.00	$52,152.74	$113,646.56	$348,803.44	25%	$78,554
Taxes & Benefits						
Taxes & Benefits Medicare	6,725.00	768.25	1,652.97	5,072.03	25	1,135
Taxes & Benefits Social Security	28,690.00	3,284.97	7,067.79	21,622.21	25	4,853
Taxes & Benefits IMRF Er Contribution	29,385.00	3,359.01	7,239.59	22,145.41	25	6,013
Taxes & Benefits Medical/Dental Insurance	130,830.00	15,148.16	34,559.16	96,270.84	26	27,841
Taxes & Benefits Life Insurance	595.00	70.20	161.25	433.75	27	111
Taxes & Benefits Totals	$196,225.00	$22,630.59	$50,680.76	$145,544.24	26%	$39,954
Operating Supplies						
Operating Supplies Chemicals	3,500.00	.00	.00	3,500.00	0	1,706
Operating Supplies Clothing	3,000.00	214.00	1,135.15	1,864.85	38	356
Operating Supplies Totals	$6,500.00	$214.00	$1,135.15	$5,364.85	17%	$2,062
R&M Supplies						
R&M Supplies Utility System	12,960.00	39.58	660.69	12,299.31	5	5,284
R&M Supplies Totals	$12,960.00	$39.58	$660.69	$12,299.31	5%	$5,284
Services						
Services Other	3,500.00	.00	.00	3,500.00	0	
Services Totals	$3,500.00	$0.00	$0.00	$3,500.00	0%	$0
Communications						
Communications Cell Phones	540.00	.00	.00	540.00	0	672
Communications Totals	$540.00	$0.00	$0.00	$540.00	0%	$672
Utility Services						
Utility Services Refuse Disposal	53,808.00	975.00	3,102.26	50,705.74	6	16,246
Utility Services Totals	$53,808.00	$975.00	$3,102.26	$50,705.74	6%	$16,246
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	53,150.00	4,429.00	13,287.00	39,863.00	25	12,897
Repair and Maintenance Totals	$53,150.00	$4,429.00	$13,287.00	$39,863.00	25%	$12,897
Other						
Other Small Tools & Equipment	3,200.00	646.17	1,196.77	2,003.23	37	759
Other Totals	$3,200.00	$646.17	$1,196.77	$2,003.23	37%	$759
Program **5221 - Sanitary System Maintenance** Totals	$792,333.00	$81,087.08	$183,709.19	$608,623.81	23%	$156,433

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
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Program **5222 - Storm System Maintenance**						
Salaries						
Salaries Full Time	70,590.00	8,150.40	17,479.92	53,110.08	25	14,012
Salaries Overtime	4,110.00	.00	135.09	3,974.91	3	339
Salaries Special Compensation	.00	.00	.00	.00	+++	96
Salaries Totals	$74,700.00	$8,150.40	$17,615.01	$57,084.99	24%	$14,448
Taxes & Benefits						
Taxes & Benefits Medicare	1,085.00	120.24	256.14	828.86	24	202
Taxes & Benefits Social Security	4,635.00	514.14	1,095.17	3,539.83	24	867
Taxes & Benefits IMRF Er Contribution	4,750.00	526.28	1,121.01	3,628.99	24	1,076
Taxes & Benefits Medical/Dental Insurance	9,345.00	1,152.00	2,678.00	6,667.00	29	2,320
Taxes & Benefits Life Insurance	95.00	11.13	24.04	70.96	25	18
Taxes & Benefits Totals	$19,910.00	$2,323.79	$5,174.36	$14,735.64	26%	$4,486
Operating Supplies						
Operating Supplies Clothing	740.00	.00	124.44	615.56	17	219
Operating Supplies Totals	$740.00	$0.00	$124.44	$615.56	17%	$219
R&M Supplies						
R&M Supplies Utility System	15,266.00	.00	2,016.00	13,250.00	13	
R&M Supplies Totals	$15,266.00	$0.00	$2,016.00	$13,250.00	13%	$0
Services						
Services Engineering	36,199.00	.00	.00	36,199.00	0	
Services Other	36,500.00	.00	8,378.86	28,121.14	23	1,780
Services Totals	$72,699.00	$0.00	$8,378.86	$64,320.14	12%	$1,780
Utility Services						
Utility Services Refuse Disposal	1,750.00	.00	.00	1,750.00	0	
Utility Services Totals	$1,750.00	$0.00	$0.00	$1,750.00	0%	$0
Repair and Maintenance						
Repair and Maintenance Utility System	9,000.00	.00	.00	9,000.00	0	
Repair and Maintenance Vehicle Maint Service Charge	53,150.00	4,429.00	13,287.00	39,863.00	25	12,897
Repair and Maintenance Totals	$62,150.00	$4,429.00	$13,287.00	$48,863.00	21%	$12,897
Other						
Other Small Tools & Equipment	1,250.00	417.42	417.42	832.58	33	7
Other Totals	$1,250.00	$417.42	$417.42	$832.58	33%	$7
Program **5222 - Storm System Maintenance** Totals	$248,465.00	$15,320.61	$47,013.09	$201,451.91	19%	$33,839
Division **40 - Utilities** Totals	$1,040,798.00	$96,407.69	$230,722.28	$810,075.72	22%	$190,272
Division **43 - Engineering**						
Program **0000 - General**						
Salaries						
Salaries Full Time	155,520.00	17,918.40	38,823.20	116,696.80	25	31,632
Salaries Special Compensation	3,995.00	.00	.00	3,995.00	0	
Salaries Totals	$159,515.00	$17,918.40	$38,823.20	$120,691.80	24%	$31,632
Taxes & Benefits						
Taxes & Benefits Medicare	2,370.00	261.96	564.73	1,805.27	24	458
Taxes & Benefits Social Security	10,115.00	1,120.09	2,414.71	7,700.29	24	1,958
Taxes & Benefits IMRF Er Contribution	10,130.00	1,137.81	2,469.81	7,660.19	24	2,441
Taxes & Benefits Medical/Dental Insurance	28,040.00	1,557.42	6,229.58	21,810.42	22	6,960
Taxes & Benefits Life Insurance	205.00	25.08	58.52	146.48	29	48
Taxes & Benefits Allowances	3,600.00	450.00	1,050.00	2,550.00	29	900
Taxes & Benefits Totals	$54,460.00	$4,552.36	$12,787.35	$41,672.65	23%	$12,766
Services						
Services Engineering	21,890.00	.00	2,134.25	19,755.75	10	1,084
Services Totals	$21,890.00	$0.00	$2,134.25	$19,755.75	10%	$1,084
Communications						
Communications Cell Phones	1,080.00	.00	.00	1,080.00	0	
Communications Totals	$1,080.00	$0.00	$0.00	$1,080.00	0%	$0

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VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Repair and Maintenance						
Repair and Maintenance Vehicle Maint Service Charge	9,665.00	805.00	2,415.00	7,250.00	25	2,346
Repair and Maintenance Totals	$9,665.00	$805.00	$2,415.00	$7,250.00	25%	$2,346
Program **0000 - General** Totals	$246,610.00	$23,275.76	$56,159.80	$190,450.20	23%	$47,828
Division **43 - Engineering** Totals	$246,610.00	$23,275.76	$56,159.80	$190,450.20	23%	$47,828
Division **75 - Capital Outlay**						
Program **6010 - Buildings & Facilities**						
Buildings & Structures	14,154.00	3,583.00	3,583.00	10,571.00	25	
Program **6010 - Buildings & Facilities** Totals	$14,154.00	$3,583.00	$3,583.00	$10,571.00	25%	$0
Program **6020 - Flood Control**						
Improvements Other Than Buildings	2,113,201.00	13,570.00	27,211.49	2,085,989.51	1	33,778
Program **6020 - Flood Control** Totals	$2,113,201.00	$13,570.00	$27,211.49	$2,085,989.51	1%	$33,778
Program **6050 - Sanitary Sewer System**						
Improvements Other Than Buildings	3,033,549.00	24,505.00	35,355.90	2,998,193.10	1	
Program **6050 - Sanitary Sewer System** Totals	$3,033,549.00	$24,505.00	$35,355.90	$2,998,193.10	1%	$0
Program **6060 - Streets**						
Improvements Other Than Buildings	220,656.00	.00	(34,735.00)	255,391.00	(16)	
Program **6060 - Streets** Totals	$220,656.00	$0.00	($34,735.00)	$255,391.00	(16%)	$0
Program **6070 - Vehicles & Equipment**						
Motor Vehicles	285,294.00	14,493.23	14,493.23	270,800.77	5	
Program **6070 - Vehicles & Equipment** Totals	$285,294.00	$14,493.23	$14,493.23	$270,800.77	5%	$0
Division **75 - Capital Outlay** Totals	$5,666,854.00	$56,151.23	$45,908.62	$5,620,945.38	1%	$33,778
Department **52 - Public Works** Totals	$6,954,262.00	$175,834.68	$332,790.70	$6,621,471.30	5%	$271,880
EXPENSE TOTALS	$8,315,192.00	$274,059.68	$627,465.70	$7,687,726.30	8%	$512,006
Fund **610 - Sewerage Fund** Totals						
REVENUE TOTALS	8,315,192.00	333,656.35	1,026,000.46	7,289,191.54	12%	1,129,378
EXPENSE TOTALS	8,315,192.00	274,059.68	627,465.70	7,687,726.30	8%	512,006
Fund **610 - Sewerage Fund** Net Gain (Loss)	$0.00	$59,596.67	$398,534.76	$398,534.76	+++	$617,372

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VILLAGE OF PALATINE

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Fund Category **Proprietary**						
Fund Type **Enterprise Fund**						
Fund **615 - Refuse Fund**						
REVENUE						
Business Licenses & Permits						
Business Licenses & Permits Commercial Refuse License	13,000.00	.00	13,473.00	(473.00)	104	13,306
Business Licenses & Permits Totals	$13,000.00	$0.00	$13,473.00	($473.00)	104%	$13,306
Refuse Service						
Refuse Service Refuse Collection	4,053,430.00	359,689.06	1,029,128.64	3,024,301.36	25	1,010,758
Refuse Service Penalties	37,500.00	3,442.35	10,648.57	26,851.43	28	13,761
Refuse Service Multi-Family Disposal Fee	809,190.00	68,242.80	204,728.40	604,461.60	25	196,846
Refuse Service Recycling Incentive Proceeds	.00	.00	.00	.00	+++	33,538
Refuse Service Totals	$4,900,120.00	$431,374.21	$1,244,505.61	$3,655,614.39	25%	$1,254,904
Interest Income						
Interest Income Investments	500.00	.00	12,715.00	(12,215.00)	2,543	7,468
Interest Income Totals	$500.00	$0.00	$12,715.00	($12,215.00)	2,543%	$7,468
(Source)/Use of Reserves	(28,590.00)	.00	.00	(28,590.00)	0	
REVENUE TOTALS	$4,885,030.00	$431,374.21	$1,270,693.61	$3,614,336.39	26%	$1,275,678
EXPENSE						
Department **30 - Finance & Operations**						
Division **80 - Interfund Transfers**						
Program **0000 - General**						
Services						
Services Administrative Service Charge	75,000.00	6,250.00	18,750.00	56,250.00	25	18,750
Services Totals	$75,000.00	$6,250.00	$18,750.00	$56,250.00	25%	$18,750
Interfund Transfers Out	45,000.00	3,750.00	11,250.00	33,750.00	25	11,250
Program **0000 - General** Totals	$120,000.00	$10,000.00	$30,000.00	$90,000.00	25%	$30,000
Division **80 - Interfund Transfers** Totals	$120,000.00	$10,000.00	$30,000.00	$90,000.00	25%	$30,000
Department **30 - Finance & Operations** Totals	$120,000.00	$10,000.00	$30,000.00	$90,000.00	25%	$30,000
Department **52 - Public Works**						
Division **40 - Utilities**						
Program **5225 - Refuse & Recycling**						
Utility Services						
Utility Services Refuse Collection	3,235,030.00	269,664.68	269,664.68	2,965,365.32	8	269,336
Utility Services Refuse Disposal	1,530,000.00	117,110.35	468,441.40	1,061,558.60	31	611,141
Utility Services Totals	$4,765,030.00	$386,775.03	$738,106.08	$4,026,923.92	15%	$880,477
Program **5225 - Refuse & Recycling** Totals	$4,765,030.00	$386,775.03	$738,106.08	$4,026,923.92	15%	$880,477
Division **40 - Utilities** Totals	$4,765,030.00	$386,775.03	$738,106.08	$4,026,923.92	15%	$880,477
Department **52 - Public Works** Totals	$4,765,030.00	$386,775.03	$738,106.08	$4,026,923.92	15%	$880,477
EXPENSE TOTALS	$4,885,030.00	$396,775.03	$768,106.08	$4,116,923.92	16%	$910,477
Fund **615 - Refuse Fund** Totals						
REVENUE TOTALS	4,885,030.00	431,374.21	1,270,693.61	3,614,336.39	26%	1,275,678
EXPENSE TOTALS	4,885,030.00	396,775.03	768,106.08	4,116,923.92	16%	910,477
Fund **615 - Refuse Fund** Net Gain (Loss)	$0.00	$34,599.18	$502,587.53	$502,587.53	+++	$365,201

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Proprietary**						
Fund Type **Enterprise Fund**						
Fund **620 - Parking System Fund**						
REVENUE						
Parking Fees						
Parking Fees Daily Fee - Commuter	200,000.00	24,732.14	66,991.94	133,008.06	33	56,593
Parking Fees Permit Fee - Business	5,000.00	300.00	900.00	4,100.00	18	420
Parking Fees Permit Fee - Commuter	125,000.00	9,790.29	27,913.76	97,086.24	22	22,476
Parking Fees Totals	$330,000.00	$34,822.43	$95,805.70	$234,194.30	29%	$79,490
Interest Income						
Interest Income Investments	1,000.00	.00	8,558.72	(7,558.72)	856	9,631
Interest Income Totals	$1,000.00	$0.00	$8,558.72	($7,558.72)	856%	$9,631
Investment Income						
Investment Income Realized Gain/Loss	.00	.00	.00	.00	+++	2,071
Investment Income Unrealized Gain/Loss	.00	.00	(617.04)	617.04	+++	4,450
Investment Income Totals	$0.00	$0.00	($617.04)	$617.04	+++	$6,521
Rental Income						
Rental Income Buildings	13,380.00	1,365.00	4,095.00	9,285.00	31	4,595
Rental Income Totals	$13,380.00	$1,365.00	$4,095.00	$9,285.00	31%	$4,595
(Source)/Use of Reserves	388,175.00	.00	.00	388,175.00	0	
REVENUE TOTALS	$732,555.00	$36,187.43	$107,842.38	$624,712.62	15%	$100,238
EXPENSE						
Department **30 - Finance & Operations**						
Division **12 - Billing & Collections**						
Program **3023 - Commuter Parking**						
Services						
Services Banking	25,200.00	1,324.50	3,549.23	21,650.77	14	2,844
Services Totals	$25,200.00	$1,324.50	$3,549.23	$21,650.77	14%	$2,844
Printing/Advertising						
Printing/Advertising Outside Printing Services	750.00	.00	.00	750.00	0	
Printing/Advertising Totals	$750.00	$0.00	$0.00	$750.00	0%	$0
Rental						
Rental Buildings	24,505.00	.00	24,501.00	4.00	100	
Rental Totals	$24,505.00	$0.00	$24,501.00	$4.00	100%	$0
Program **3023 - Commuter Parking** Totals	$50,455.00	$1,324.50	$28,050.23	$22,404.77	56%	$2,844
Division **12 - Billing & Collections** Totals	$50,455.00	$1,324.50	$28,050.23	$22,404.77	56%	$2,844
Division **80 - Interfund Transfers**						
Program **0000 - General**						
Services						
Services Administrative Service Charge	150,000.00	12,500.00	37,500.00	112,500.00	25	37,500
Services Totals	$150,000.00	$12,500.00	$37,500.00	$112,500.00	25%	$37,500
Program **0000 - General** Totals	$150,000.00	$12,500.00	$37,500.00	$112,500.00	25%	$37,500
Division **80 - Interfund Transfers** Totals	$150,000.00	$12,500.00	$37,500.00	$112,500.00	25%	$37,500
Department **30 - Finance & Operations** Totals	$200,455.00	$13,824.50	$65,550.23	$134,904.77	33%	$40,344

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Department **52 - Public Works**						
Division **38 - Building, Grounds, Electrical**						
Program **5201 - Buildings & Grounds Maintenance**						
Salaries						
Salaries Overtime	2,500.00	.00	.00	2,500.00	0	
Salaries Totals	$2,500.00	$0.00	$0.00	$2,500.00	0%	$0
Taxes & Benefits						
Taxes & Benefits Medicare	40.00	.00	.00	40.00	0	2
Taxes & Benefits Social Security	155.00	.00	.00	155.00	0	11
Taxes & Benefits IMRF Er Contribution	160.00	.00	.00	160.00	0	14
Taxes & Benefits Totals	$355.00	$0.00	$0.00	$355.00	0%	$28
Services						
Services Custodial	100,810.00	8,118.05	24,354.15	76,455.85	24	23,651
Services Other	94,842.00	732.25	21,159.55	73,682.45	22	19,421
Services Totals	$195,652.00	$8,850.30	$45,513.70	$150,138.30	23%	$43,073
Utility Services						
Utility Services Electric	52,000.00	7,709.27	16,990.04	35,009.96	33	6,143
Utility Services Natural Gas	8,000.00	480.62	1,082.23	6,917.77	14	1,521
Utility Services Totals	$60,000.00	$8,189.89	$18,072.27	$41,927.73	30%	$7,664
Repair and Maintenance						
Repair and Maintenance Buildings	55,793.00	314.92	5,777.66	50,015.34	10	10,040
Repair and Maintenance Landscape	17,800.00	.00	.00	17,800.00	0	
Repair and Maintenance Totals	$73,593.00	$314.92	$5,777.66	$67,815.34	8%	$10,040
Program **5201 - Buildings & Grounds Maintenance** Totals	$332,100.00	$17,355.11	$69,363.63	$262,736.37	21%	$60,807
Division **38 - Building, Grounds, Electrical** Totals	$332,100.00	$17,355.11	$69,363.63	$262,736.37	21%	$60,807
Division **75 - Capital Outlay**						
Program **6010 - Buildings & Facilities**						
Buildings & Structures	200,000.00	.00	.00	200,000.00	0	24,931
Program **6010 - Buildings & Facilities** Totals	$200,000.00	$0.00	$0.00	$200,000.00	0%	$24,931
Division **75 - Capital Outlay** Totals	$200,000.00	$0.00	$0.00	$200,000.00	0%	$24,931
Department **52 - Public Works** Totals	$532,100.00	$17,355.11	$69,363.63	$462,736.37	13%	$85,738
EXPENSE TOTALS	$732,555.00	$31,179.61	$134,913.86	$597,641.14	18%	$126,082
Fund **620 - Parking System Fund** Totals						
REVENUE TOTALS	732,555.00	36,187.43	107,842.38	624,712.62	15%	100,238
EXPENSE TOTALS	732,555.00	31,179.61	134,913.86	597,641.14	18%	126,082
Fund **620 - Parking System Fund** Net Gain (Loss)	$0.00	$5,007.82	($27,071.48)	($27,071.48)	+++	($25,844.

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Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Proprietary**						
Fund Type **Internal Service Fund**						
Fund **702 - Liability Insurance Fund**						
REVENUE						
Intragovernmental Service Charge						
Intragovernmental Service Charge Charge to Operations	1,715,300.00	142,942.00	428,826.00	1,286,474.00	25	424,578
Intragovernmental Service Charge Totals	$1,715,300.00	$142,942.00	$428,826.00	$1,286,474.00	25%	$424,578
Interest Income						
Interest Income Investments	10,000.00	.00	1,533.00	8,467.00	15	9,263
Interest Income Totals	$10,000.00	$0.00	$1,533.00	$8,467.00	15%	$9,263
Investment Income						
Investment Income Realized Gain/Loss	.00	.00	.00	.00	+++	17,258
Investment Income Unrealized Gain/Loss	.00	.00	3,290.14	(3,290.14)	+++	48,317
Investment Income Totals	$0.00	$0.00	$3,290.14	($3,290.14)	+++	$65,576
Insurance & Property Damage						
Insurance & Property Damage Excess Loss Recovery	.00	.00	.00	.00	+++	88,482
Insurance & Property Damage Totals	$0.00	$0.00	$0.00	$0.00	+++	$88,482
Other						
Other Misc Reimbursements/Refunds	.00	12,417.93	36,766.06	(36,766.06)	+++	14,688
Other Totals	$0.00	$12,417.93	$36,766.06	($36,766.06)	+++	$14,688
(Source)/Use of Reserves	487,700.00	.00	.00	487,700.00	0	
REVENUE TOTALS	$2,213,000.00	$155,359.93	$470,415.20	$1,742,584.80	21%	$602,587
EXPENSE						
Department **34 - Human Resources**						
Division **19 - Liability Insurance Program**						
Program **0000 - General**						
Services						
Services Management Consulting	20,500.00	.00	5,175.00	15,325.00	25	7,981
Services Banking	3,500.00	292.62	859.74	2,640.26	25	892
Services Management Fees	25,000.00	.00	25,000.00	.00	100	
Services Claims Administration	50,000.00	.00	9,823.17	40,176.83	20	9,796
Services Other	320,000.00	80,000.00	80,000.00	240,000.00	25	80,000
Services Totals	$419,000.00	$80,292.62	$120,857.91	$298,142.09	29%	$98,670
Insurance						
Insurance Liability Premiums	900,000.00	.00	840,616.64	59,383.36	93	731,754
Insurance General Liability Claims	125,000.00	2,004.00	12,877.56	112,122.44	10	77,493
Insurance Property Claims	100,000.00	23,423.44	6,482.27	93,517.73	6	26,827
Insurance Automotive Claims	65,000.00	11,768.08	41,335.71	23,664.29	64	153,976
Insurance Work Comp Claims	580,000.00	23,145.07	37,996.09	542,003.91	7	156,970
Insurance Unemployment Claims	4,391.00	.00	.00	4,391.00	0	
Insurance Totals	$1,774,391.00	$60,340.59	$939,308.27	$835,082.73	53%	$1,147,023
Other						
Other Memberships & Publications	19,609.00	.00	19,608.60	.40	100	18,498
Other Totals	$19,609.00	$0.00	$19,608.60	$0.40	100%	$18,498
Program **0000 - General** Totals	$2,213,000.00	$140,633.21	$1,079,774.78	$1,133,225.22	49%	$1,264,192
Division **19 - Liability Insurance Program** Totals	$2,213,000.00	$140,633.21	$1,079,774.78	$1,133,225.22	49%	$1,264,192
Department **34 - Human Resources** Totals	$2,213,000.00	$140,633.21	$1,079,774.78	$1,133,225.22	49%	$1,264,192
EXPENSE TOTALS	$2,213,000.00	$140,633.21	$1,079,774.78	$1,133,225.22	49%	$1,264,192
Fund **702 - Liability Insurance Fund** Totals						
REVENUE TOTALS	2,213,000.00	155,359.93	470,415.20	1,742,584.80	21%	602,587
EXPENSE TOTALS	2,213,000.00	140,633.21	1,079,774.78	1,133,225.22	49%	1,264,192
Fund **702 - Liability Insurance Fund** Net Gain (Loss)	$0.00	$14,726.72	($609,359.58)	($609,359.58)	+++	($661,604.

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

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Account Description		Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Proprietary**							
Fund Type **Internal Service Fund**							
Fund **710 - Fleet Services Fund**							
REVENUE							
Shared Revenues							
Shared Revenues County Gas Tax Rebate		10,500.00	.00	.00	10,500.00	0	
	Shared Revenues Totals	$10,500.00	$0.00	$0.00	$10,500.00	0%	$0
Reimbursements							
Reimbursements PW - Fuel		95,000.00	.00	9,703.22	85,296.78	10	22,853
Reimbursements PW - Vehicle Parts		35,000.00	.00	2,331.71	32,668.29	7	6,951
Reimbursements PW - Labor		36,750.00	.00	2,333.56	34,416.44	6	6,670
	Reimbursements Totals	$166,750.00	$0.00	$14,368.49	$152,381.51	9%	$36,475
Intragovernmental Service Charge							
Intragovernmental Service Charge Charge to Operations		1,932,725.00	161,059.00	483,177.00	1,449,548.00	25	468,996
	Intragovernmental Service Charge Totals	$1,932,725.00	$161,059.00	$483,177.00	$1,449,548.00	25%	$468,996
Interest Income							
Interest Income Investments		1,000.00	.00	8,654.00	(7,654.00)	865	7,781
	Interest Income Totals	$1,000.00	$0.00	$8,654.00	($7,654.00)	865%	$7,781
Insurance & Property Damage							
Insurance & Property Damage Property Damage Recovery		15,000.00	2,180.08	18,043.08	(3,043.08)	120	7,325
	Insurance & Property Damage Totals	$15,000.00	$2,180.08	$18,043.08	($3,043.08)	120%	$7,325
Other							
Other Miscellaneous Income		.00	.00	100.00	(100.00)	+++	
	Other Totals	$0.00	$0.00	$100.00	($100.00)	+++	$0
(Source)/Use of Reserves		86,680.00	.00	.00	86,680.00	0	
	REVENUE TOTALS	$2,212,655.00	$163,239.08	$524,342.57	$1,688,312.43	24%	$520,578
EXPENSE							
Department **52 - Public Works**							
Division **42 - Fleet Services**							
Program **0000 - General**							
Salaries							
Salaries Full Time		664,680.00	66,448.56	153,470.96	511,209.04	23	118,305
Salaries Overtime		10,000.00	.00	3,899.58	6,100.42	39	2,192
Salaries Special Compensation		8,000.00	166.67	166.67	7,833.33	2	
	Salaries Totals	$682,680.00	$66,615.23	$157,537.21	$525,142.79	23%	$120,497
Taxes & Benefits							
Taxes & Benefits Medicare		9,930.00	966.14	2,284.37	7,645.63	23	1,744
Taxes & Benefits Social Security		42,380.00	4,131.06	9,767.81	32,612.19	23	7,460
Taxes & Benefits IMRF Er Contribution		43,375.00	4,236.54	10,010.99	33,364.01	23	9,272
Taxes & Benefits Medical/Dental Insurance		149,525.00	16,267.20	39,427.36	110,097.64	26	32,481
Taxes & Benefits Life Insurance		900.00	77.65	213.36	686.64	24	179
Taxes & Benefits Allowances		720.00	90.00	210.00	510.00	29	180
	Taxes & Benefits Totals	$246,830.00	$25,768.59	$61,913.89	$184,916.11	25%	$51,318
Operating Supplies							
Operating Supplies Motor Fuel		600,750.00	19,285.00	82,362.14	518,387.86	14	90,896
Operating Supplies Lubricants & Additives		31,575.00	71.10	7,036.00	24,539.00	22	2,176
Operating Supplies Clothing		4,080.00	.00	277.38	3,802.62	7	381
	Operating Supplies Totals	$636,405.00	$19,356.10	$89,675.52	$546,729.48	14%	$93,455
R&M Supplies							
R&M Supplies Vehicle Parts		451,000.00	37,019.23	100,298.40	350,701.60	22	60,814
	R&M Supplies Totals	$451,000.00	$37,019.23	$100,298.40	$350,701.60	22%	$60,814
Services							
Services Other		17,500.00	1,070.89	1,694.69	15,805.31	10	1,387
	Services Totals	$17,500.00	$1,070.89	$1,694.69	$15,805.31	10%	$1,387

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Utility Services						
Utility Services Refuse Disposal	1,000.00	.00	.00	1,000.00	0	208
Utility Services Totals	$1,000.00	$0.00	$0.00	$1,000.00	0%	$208
Repair and Maintenance						
Repair and Maintenance Machinery & Equipment	37,950.00	2,798.45	3,698.45	34,251.55	10	549
Repair and Maintenance Vehicles	117,915.00	17,961.84	26,375.23	91,539.77	22	20,081
Repair and Maintenance Software	9,000.00	590.00	1,905.00	7,095.00	21	1,100
Repair and Maintenance Totals	$164,865.00	$21,350.29	$31,978.68	$132,886.32	19%	$21,730
Other						
Other Small Tools & Equipment	12,375.00	3,891.34	5,262.08	7,112.92	43	9,207
Other Totals	$12,375.00	$3,891.34	$5,262.08	$7,112.92	43%	$9,207
Program **0000 - General** Totals	$2,212,655.00	$175,071.67	$448,360.47	$1,764,294.53	20%	$358,619
Division **42 - Fleet Services** Totals	$2,212,655.00	$175,071.67	$448,360.47	$1,764,294.53	20%	$358,619
Department **52 - Public Works** Totals	$2,212,655.00	$175,071.67	$448,360.47	$1,764,294.53	20%	$358,619
EXPENSE TOTALS	$2,212,655.00	$175,071.67	$448,360.47	$1,764,294.53	20%	$358,619
Fund **710 - Fleet Services Fund** Totals						
REVENUE TOTALS	2,212,655.00	163,239.08	524,342.57	1,688,312.43	24%	520,578
EXPENSE TOTALS	2,212,655.00	175,071.67	448,360.47	1,764,294.53	20%	358,619
Fund **710 - Fleet Services Fund** Net Gain (Loss)	$0.00	($11,832.59)	$75,982.10	$75,982.10	+++	$161,958

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Fund Category **Fiduciary Funds**						
Fund Type **Pension Trust Fund**						
Fund **801 - Police Pension Fund**						
REVENUE						
Interest Income						
Interest Income Investments	750,000.00	.00	94,108.55	655,891.45	13	172,232
Interest Income Totals	$750,000.00	$0.00	$94,108.55	$655,891.45	13%	$172,232
Investment Income						
Investment Income Realized Gain/Loss	250,000.00	.00	174,575.92	75,424.08	70	31,392
Investment Income Unrealized Gain/Loss	.00	.00	1,717,542.19	(1,717,542.19)	+++	3,913,171
Investment Income Totals	$250,000.00	$0.00	$1,892,118.11	($1,642,118.11)	757%	$3,944,563
Pension Contributions						
Pension Contributions Employer Required Contributions	5,895,000.00	2,234,282.10	2,903,725.68	2,991,274.32	49	1,312,005
Pension Contributions Employee Required Contributions	1,275,000.00	96,707.77	290,507.34	984,492.66	23	277,658
Pension Contributions Employer Addtl Contributions	375,000.00	31,250.00	93,750.00	281,250.00	25	118,806
Pension Contributions Totals	$7,545,000.00	$2,362,239.87	$3,287,983.02	$4,257,016.98	44%	$1,708,469
Other						
Other Miscellaneous Income	.00	.00	.00	.00	+++	50
Other Totals	$0.00	$0.00	$0.00	$0.00	+++	$50
(Source)/Use of Reserves	938,250.00	.00	.00	938,250.00	0	
REVENUE TOTALS	$9,483,250.00	$2,362,239.87	$5,274,209.68	$4,209,040.32	56%	$5,825,316
EXPENSE						
Department **12 - Boards & Commissions**						
Division **07 - Police Pension Board**						
Program **0000 - General**						
Pension						
Pension Service	8,080,000.00	622,349.49	1,865,961.48	6,214,038.52	23	1,654,262
Pension Duty Disability	330,000.00	21,753.20	65,259.60	264,740.40	20	64,553
Pension Non-Duty Disability	100,000.00	12,137.85	34,975.12	65,024.88	35	21,549
Pension Surviving Spouse	590,000.00	49,145.43	147,436.29	442,563.71	25	162,176
Pension Totals	$9,100,000.00	$705,385.97	$2,113,632.49	$6,986,367.51	23%	$1,902,542
Office Supplies						
Office Supplies General	250.00	.00	.00	250.00	0	
Office Supplies Totals	$250.00	$0.00	$0.00	$250.00	0%	$0
Services						
Services Financial	150,000.00	.00	8,570.42	141,429.58	6	36,082
Services Banking	2,000.00	119.64	498.94	1,501.06	25	13
Services Legal	10,000.00	.00	6,502.29	3,497.71	65	820
Services Medical	5,000.00	.00	.00	5,000.00	0	
Services Other	12,000.00	.00	.00	12,000.00	0	
Services Totals	$179,000.00	$119.64	$15,571.65	$163,428.35	9%	$36,915
Other						
Other Memberships & Publications	1,000.00	.00	.00	1,000.00	0	
Other Training & Travel	3,000.00	.00	.00	3,000.00	0	
Other Totals	$4,000.00	$0.00	$0.00	$4,000.00	0%	$0
Refunds	200,000.00	.00	.00	200,000.00	0	
Program **0000 - General** Totals	$9,483,250.00	$705,505.61	$2,129,204.14	$7,354,045.86	22%	$1,939,458
Division **07 - Police Pension Board** Totals	$9,483,250.00	$705,505.61	$2,129,204.14	$7,354,045.86	22%	$1,939,458
Department **12 - Boards & Commissions** Totals	$9,483,250.00	$705,505.61	$2,129,204.14	$7,354,045.86	22%	$1,939,458
EXPENSE TOTALS	$9,483,250.00	$705,505.61	$2,129,204.14	$7,354,045.86	22%	$1,939,458
Fund **801 - Police Pension Fund** Totals						
REVENUE TOTALS	9,483,250.00	2,362,239.87	5,274,209.68	4,209,040.32	56%	5,825,316
EXPENSE TOTALS	9,483,250.00	705,505.61	2,129,204.14	7,354,045.86	22%	1,939,458
Fund **801 - Police Pension Fund** Net Gain (Loss)	$0.00	$1,656,734.26	$3,145,005.54	$3,145,005.54	+++	$3,885,858

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Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Fiduciary Funds**						
Fund Type **Pension Trust Fund**						
Fund **802 - Fire Pension Fund**						
REVENUE						
Interest Income						
Interest Income Investments	750,000.00	.00	328,984.36	421,015.64	44	285,155
Interest Income Totals	$750,000.00	$0.00	$328,984.36	$421,015.64	44%	$285,155
Investment Income						
Investment Income Realized Gain/Loss	250,000.00	.00	(100,196.51)	350,196.51	(40)	(2,299,032.(
Investment Income Unrealized Gain/Loss	.00	.00	2,129,741.29	(2,129,741.29)	+++	6,442,604
Investment Income Totals	$250,000.00	$0.00	$2,029,544.78	($1,779,544.78)	812%	$4,143,571
Pension Contributions						
Pension Contributions Employer Required Contributions	5,920,000.00	2,243,292.59	2,915,444.59	3,004,555.41	49	1,343,271
Pension Contributions Employee Required Contributions	1,050,000.00	79,765.39	243,718.74	806,281.26	23	236,901
Pension Contributions Employer Addtl Contributions	375,000.00	31,250.00	93,750.00	281,250.00	25	119,284
Pension Contributions Totals	$7,345,000.00	$2,354,307.98	$3,252,913.33	$4,092,086.67	44%	$1,699,457
(Source)/Use of Reserves	862,750.00	.00	.00	862,750.00	0	
REVENUE TOTALS	$9,207,750.00	$2,354,307.98	$5,611,442.47	$3,596,307.53	61%	$6,128,185
EXPENSE						
Department **12 - Boards & Commissions**						
Division **08 - Fire Pension Board**						
Program **0000 - General**						
Pension						
Pension Service	8,055,000.00	605,599.97	1,814,156.71	6,240,843.29	23	1,669,875
Pension Duty Disability	535,000.00	37,985.54	113,956.62	421,043.38	21	112,479
Pension Non-Duty Disability	85,000.00	6,861.89	20,585.67	64,414.33	24	20,286
Pension Surviving Spouse	200,000.00	16,261.48	48,784.44	151,215.56	24	49,012
Pension Totals	$8,875,000.00	$666,708.88	$1,997,483.44	$6,877,516.56	23%	$1,851,653
Office Supplies						
Office Supplies General	250.00	.00	.00	250.00	0	
Office Supplies Totals	$250.00	$0.00	$0.00	$250.00	0%	$0
Services						
Services Financial	100,000.00	.00	7,310.55	92,689.45	7	23,167
Services Banking	2,000.00	9.05	248.61	1,751.39	12	69
Services Legal	10,000.00	.00	1,089.84	8,910.16	11	4,030
Services Medical	5,000.00	.00	.00	5,000.00	0	
Services Other	12,000.00	.00	.00	12,000.00	0	
Services Totals	$129,000.00	$9.05	$8,649.00	$120,351.00	7%	$27,266
Other						
Other Memberships & Publications	1,000.00	.00	.00	1,000.00	0	
Other Training & Travel	2,500.00	.00	.00	2,500.00	0	
Other Totals	$3,500.00	$0.00	$0.00	$3,500.00	0%	$0
Refunds	200,000.00	.00	.00	200,000.00	0	6,547
Program **0000 - General** Totals	$9,207,750.00	$666,717.93	$2,006,132.44	$7,201,617.56	22%	$1,885,467
Division **08 - Fire Pension Board** Totals	$9,207,750.00	$666,717.93	$2,006,132.44	$7,201,617.56	22%	$1,885,467
Department **12 - Boards & Commissions** Totals	$9,207,750.00	$666,717.93	$2,006,132.44	$7,201,617.56	22%	$1,885,467
EXPENSE TOTALS	$9,207,750.00	$666,717.93	$2,006,132.44	$7,201,617.56	22%	$1,885,467
Fund **802 - Fire Pension Fund** Totals						
REVENUE TOTALS	9,207,750.00	2,354,307.98	5,611,442.47	3,596,307.53	61%	6,128,185
EXPENSE TOTALS	9,207,750.00	666,717.93	2,006,132.44	7,201,617.56	22%	1,885,467
Fund **802 - Fire Pension Fund** Net Gain (Loss)	$0.00	$1,687,590.05	$3,605,310.03	$3,605,310.03	+++	$4,242,717

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Income Statement

Through 03/31/24
Detail Listin
Include Rollup Account/Rollup to Accour

Account Description	Annual Budget Amount	MTD Actual Amount	YTD Actual Amount	Budget Less YTD Actual	% of Budget	Prior Y YTD Tc
Fund Category **Fiduciary Funds**						
Fund Type **Agency Funds**						
Fund **820 - Letter of Credit Fund**						
REVENUE						
(Source)/Use of Reserves	50,000.00	.00	.00	50,000.00	0	
REVENUE TOTALS	$50,000.00	$0.00	$0.00	$50,000.00	0%	$0
EXPENSE						
Department **52 - Public Works**						
Division **75 - Capital Outlay**						
Program **0000 - General**						
Improvements Other Than Buildings	50,000.00	.00	.00	50,000.00	0	
Program **0000 - General** Totals	$50,000.00	$0.00	$0.00	$50,000.00	0%	$0
Division **75 - Capital Outlay** Totals	$50,000.00	$0.00	$0.00	$50,000.00	0%	$0
Department **52 - Public Works** Totals	$50,000.00	$0.00	$0.00	$50,000.00	0%	$0
EXPENSE TOTALS	$50,000.00	$0.00	$0.00	$50,000.00	0%	$0
Fund **820 - Letter of Credit Fund** Totals						
REVENUE TOTALS	50,000.00	.00	.00	50,000.00	0%	
EXPENSE TOTALS	50,000.00	.00	.00	50,000.00	0%	
Fund **820 - Letter of Credit Fund** Net Gain (Loss)	$0.00	$0.00	$0.00	$0.00	+++	$0

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

A P P E N D I X B

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))

VILLAGE OF PALATINE

Investment Portfolio

As of 03/31/24

Account Description	Type	Coupon Rate	Effective Rate	Purchase Date	Maturity Date	Par Value	Purchase Price	Market V
Operating Accounts								
iPrime ISC Series			5.323%	Var	NA	$ 136,896.72	$ 136,896.72	$ 136,89
Pacific National Bank	CD	5.046%	4.796%	04/12/2023	04/11/2024	238,450.00	238,450.00	238,45
First Mid Bank & Trust, National Association	CD	5.540%	5.190%	04/12/2023	04/11/2024	237,450.00	237,450.00	237,45
Flagler Bank	CD	5.210%	4.852%	04/12/2023	04/11/2024	238,200.00	238,200.00	238,20
Financial Federal Bank	CD	5.360%	5.110%	04/12/2023	04/11/2024	237,750.00	237,750.00	237,75
Capital Community Bank	CD	4.996%	4.639%	04/12/2023	04/11/2024	238,700.00	238,700.00	238,70
MainStreet Bank	CD	5.592%	5.242%	04/12/2023	04/11/2024	237,350.00	237,350.00	237,35
US Treasury N/B - CUSIP 91282CBV2	UST	0.375%	0.400%	10/15/2021	04/15/2024	5,003,000.00	4,999,873.13	4,993,46
Bank OZK - CUSIP 06418CFV3	CD	4.750%	4.651%	04/18/2023	04/17/2024	249,240.41	249,240.41	248,89
Old National Bank - CUSIP 680061JU3	CD	4.850%	4.710%	04/21/2023	04/19/2024	238,000.00	238,317.38	237,90
US Treasury N/B - CUSIP 91282CCC3	UST	0.250%	5.100%	03/01/2023	05/15/2024	1,058,000.00	998,776.80	1,051,52
US Treasury N/B - CUSIP 912828YH7	UST	1.500%	4.400%	04/20/2023	09/30/2024	1,301,000.00	1,248,705.90	1,277,03
Bank Hapoalim BM	CD	4.744%	4.444%	04/12/2023	10/03/2024	234,500.00	234,500.00	234,50
ServisFirst Bank	CD	5.538%	5.288%	04/12/2023	10/03/2024	231,750.00	231,750.00	231,75
First National Bank	CD	5.226%	4.976%	04/12/2023	10/02/2024	232,650.00	232,650.00	232,65
Washington Trust Westerly - CUSIP 940637QT1	CD	4.750%	4.605%	04/25/2023	10/25/2024	244,000.00	244,508.49	243,18
US Treasury N/B - CUSIP 912828YM6	UST	1.500%	0.550%	10/15/2021	10/31/2024	4,828,000.00	4,965,862.03	4,724,65
US Treasury N/B - CUSIP 912828YM6	UST	1.500%	5.042%	02/16/2024	10/31/2024	509,000.00	496,871.48	498,10
Leighton State Bank	CD	4.494%	4.194%	04/12/2023	04/11/2025	187,550.00	187,550.00	187,55
First Internet Bank of Indiana	CD	4.859%	4.559%	04/12/2023	04/11/2025	228,700.00	228,700.00	228,70
Baxter CU	CD	5.016%	4.715%	04/12/2023	04/11/2025	228,000.00	228,000.00	228,00
Fieldpoint Private Bank & Trust	CD	5.277%	4.977%	04/12/2023	04/11/2025	226,900.00	226,900.00	226,90
US Treasury N/B - CUSIP 91282CEH0	UST	2.625%	4.115%	04/20/2023	04/15/2025	1,285,000.00	1,248,859.38	1,254,20
High Plains Bank	CD	5.254%	4.904%	04/18/2023	04/17/2025	226,950.00	226,950.00	226,95
KS StateBank	CD	4.684%	4.534%	04/19/2023	04/21/2025	228,650.00	228,650.00	228,65
Morgan Stanley Pvt Bank - CUSIP 61768ESC8	CD	4.700%	4.556%	04/20/2023	04/21/2025	244,000.00	244,666.17	243,04
US Treasury N/B - CUSIP 912828ZL7	UST	0.375%	0.700%	10/15/2021	04/30/2025	5,048,000.00	4,990,815.63	4,805,26
US Treasury N/B - CUSIP 91282CFP1	UST	4.250%	3.920%	04/18/2023	10/15/2025	1,239,000.00	1,248,631.29	1,228,98
US Treasury N/B - CUSIP 91282CFP1	UST	4.250%	4.610%	02/16/2024	10/15/2025	966,000.00	960,490.78	958,18
US Treasury N/B - CUSIP 91282CAT8	UST	0.250%	0.850%	10/15/2021	10/31/2025	5,115,000.00	4,993,518.75	4,765,54
US Treasury N/B - CUSIP 912828P46	UST	1.625%	4.110%	02/14/2023	02/15/2026	1,704,000.00	1,585,518.75	1,611,61
US Treasury N/B - CUSIP 91282CBT7	UST	0.750%	2.700%	04/11/2022	03/31/2026	5,329,000.00	4,940,357.70	4,938,90
Penn Community Bank - CUSIP 707312AV6	CD	4.450%	4.308%	04/12/2023	04/13/2026	244,000.00	244,967.00	242,17
BMW Bank North America - CUSIP 05580AY32	CD	4.550%	4.408%	04/14/2023	04/14/2026	244,963.08	244,963.08	242,58
US Treasury N/B - CUSIP 91282CGV7	UST	3.750%	4.451%	02/16/2024	04/15/2026	2,302,000.00	2,269,178.52	2,262,79
US Treasury N/B - CUSIP 91282CJC6	UST	4.625%	4.400%	02/16/2024	10/15/2026	1,443,000.00	1,450,947.77	1,447,56
US Treasury N/B - CUSIP 91282CDG3	UST	1.125%	3.740%	04/18/2023	10/31/2026	1,087,000.00	993,713.32	998,68
iPrime LTD Series			4.990%	10/15/2021	NA	500,250.13	5,000,000.00	5,277,63
				Operating Accounts Total		**$ 43,771,900.34**	**$ 47,449,230.48**	**$ 47,142,398**
Debt Service Reserve Account								
iPrime ISC Series			5.323%	Var	NA	$ 1,297.88	$ 1,297.88	$ 1,29
US Treasury N/B - CUSIP 91282CCC3	UST	0.250%	5.100%	03/01/2023	05/15/2024	2,116,000.00	1,997,553.59	2,103,05
US Treasury N/B - CUSIP 91282CCG4	UST	0.250%	5.181%	06/26/2023	06/15/2024	2,306,000.00	2,199,797.89	2,281,81
US Treasury N/B - CUSIP 91282CFX4	UST	4.500%	4.979%	06/26/2023	11/30/2024	2,207,000.00	2,192,516.56	2,196,39
US Treasury N/B - CUSIP 91282CEQ0	UST	2.750%	4.700%	03/01/2023	05/15/2025	1,446,000.00	1,387,538.67	1,411,20
US Treasury N/B - CUSIP 91282CEU1	UST	2.875%	4.610%	06/26/2023	06/15/2025	572,000.00	553,477.03	558,21
US Treasury N/B - CUSIP 912828M56	UST	2.250%	4.250%	01/03/2024	11/25/2025	2,239,000.00	2,159,410.55	2,151,18
US Treasury N/B - CUSIP 912828U24	UST	2.000%	4.150%	06/23/2023	11/15/2026	2,475,000.00	2,308,130.86	2,324,27
US Treasury N/B - CUSIP 9128283F5	UST	2.250%	4.000%	06/23/2023	11/15/2027	2,479,000.00	2,305,760.51	2,307,01
US Treasury N/B - CUSIP 9128285M8	UST	3.125%	3.950%	06/23/2023	11/15/2028	2,463,000.00	2,365,057.27	2,347,25
				Debt Service Reserve Account Total		**$ 18,304,297.88**	**$ 17,470,540.81**	**$ 17,681,726**

Attachment: 1Q CY 2024 Quarterly Report (1Q 2024 Fin Rpt (CA))