



DEPARTMENT OF PLANNING, BUILDING & ZONING

111 West Fox Street • Room 203

Yorkville, IL • 60560

(630) 553-4141

Fax (630) 553-4179

Petition 24-16

Michael G. Ott on Behalf of the Fox Metro Water Reclamation District

**Site Plan Approval for Bar Screen Building Addition
Property is Zoned M-1**

INTRODUCTION

The Fox Metro Water Reclamation District is requesting permission to construct an approximately one thousand, two hundred seventy-eight (1,278) square foot addition to the north wastewater treatment plant bar screen building. The addition would be one (1) story in size and would be brick.

The application materials are included as Attachment 1. The building renderings are included as Attachment 2. The proposed site plan is Attachment 1, Page 14.

The subject property was rezoned to M-1 in 1974.

Chapter 36, Article II, Division IV of the Kendall County Code requires site plan review for these types of improvements.

SITE INFORMATION

PETITIONER: Michael G. Ott on Behalf of the Fox Metro Water Reclamation District

ADDRESS: 682 Route 31, Oswego

LOCATION: East Side of Route 31 Approximately 0.5 Miles South of Route 30

TOWNSHIP: Oswego

PARCEL #: 03-05-176-001

LOT SIZE: 14.69 Acres (This Parcel Only)

EXISTING LAND USE: Wastewater Treatment Facility

ZONING: M-1

LRMP:

Existing Land Use	Utilities
Future Land Use	Mixed Use Business
Roads	Route 31 is a State maintained highway arterial highway
Trails	None
Floodplain/ Wetlands	Floodplains are present on the property.

REQUESTED ACTION: Site Plan Approval

APPLICABLE Chapter 36, Article II, Division IV – Site Plan Review
REGULATIONS:

SURROUNDING LAND USE

Location	Adjacent Land Use	Adjacent Zoning	Land Resource Management Plan	Zoning within ½ Mile
North	Institutional (Wastewater Treatment Facility), Wooded and Comed ROW	M-1 and Village of Montgomery	Mixed Use Business and Village of Montgomery	N/A
South	Institutional (Wastewater Treatment Facility)	M-1	Mixed Use Business	N/A
East	Institutional (Wastewater Treatment Facility) and Railroad	Village of Montgomery	Village of Montgomery	N/A
West	Industrial and Railroad	A-1 and M-1	Mixed Use Business	N/A

The above analysis was based on the subject parcel only and not the entire Fox Metro complex.

PHYSICAL DATA

ENDANGERED SPECIES REPORT

EcoCAT Report is included as Attachment 1, Page 13. Protected resources are in the area, but adverse impacts are unlikely and consultation was terminated.

NATURAL RESOURCES INVENTORY

Not Applicable.

ACTION SUMMARY

OSWEGO TOWNSHIP

Petition information was sent to Oswego Township on October 22, 2024.

OSWEGO FIRE PROTECTION DISTRICT

Petition information was to the Oswego Fire Protection District on October 22, 2024.

VILLAGE OF MONTGOMERY

Petition information was sent to the Village of Montgomery on October 22, 2024.

DESIGN STANDARDS

Pursuant to Section 36-182 of the Kendall County Zoning Ordinance, the following shall be taken into account when reviewing Site Plans (Staff comments in bold):

Responsive to Site Conditions-Site plans should be based on an analysis of the site. Such site analysis shall examine characteristics such as site context; geology and soils; topography; climate and ecology; existing vegetation, structures and road network; visual features; and current use of the site. In addition to the standards listed below, petitioners must also follow the regulations outlined in this Zoning Ordinance. To the fullest extent possible, improvements shall be located to preserve the natural features of the site, to avoid areas of environmental sensitivity, and to minimize negative effects and alteration of natural features. Fragile areas such as wetlands shall and flood plains should be preserved as open space. Slopes in excess of 20 percent as measured over a 10-foot interval also should remain as open space, unless appropriate engineering measures concerning slope stability, erosion and safety are taken.

The building addition is being constructed to the west of an existing building in an area onsite that is currently turf grass and surrounded by currently developed land consisting of wastewater treatment infrastructure, buildings, and existing pavement. Additionally, the building addition is being constructed away from the existing property boundary, the floodplain, any wetlands, and natural

features. The District hired a geotechnical engineering firm to collect soil borings for the building addition. The propose design incorporates the recommendations from the geotechnical engineering report to accommodate geology and soil conditions. Existing grade will be matched around the building addition.

Traffic and Parking Layout-Site plans should minimize dangerous traffic movements and congestion, while achieving efficient traffic flow. An appropriate number of parking spaces shall be provided while maintaining County design standards. The number of curb cuts should be minimized and normally be located as far as possible from intersections. Connections shall be provided between parking areas to allow vehicles to travel among adjacent commercial or office uses. Cross-access easements or other recordable mechanisms must be employed.

Existing pavement and parking areas are not changing. Any pavement impacted by construction will be replaced in kind. A small driveway is being added off the existing paved area to provide access to a new screenings dumpster being included as part of the project.

Conflicts between pedestrians and vehicular movements should be minimized. When truck traffic will be present upon the site, the road size and configuration shall be adequate to provide for off-street parking and loading facilities for large vehicles. Barrier curb should be employed for all perimeters of and islands in paved parking lots, as well as for all service drives, loading dock areas, and the equivalent. Parking lots in industrial or commercial areas shall be paved with hot-mix asphalt or concrete surfacing.

The current flow of traffic for both vehicles and pedestrians will not be changed as part of the project.

Site Layout-Improvements shall be laid out to avoid adversely affecting ground water and aquifer recharge; minimize cut and fill; avoid unnecessary impervious cover; prevent flooding and pollution; provide adequate access to lots and sites; and mitigate adverse effects of shadow, noise, odor, traffic, drainage and utilities on neighboring properties.

There is no extraneous impervious areas being added as part of the project. There will be no net cut or fill resulting from the project as existing grades will generally be maintained. The design incorporates erosion control measures to prevent pollution. When the project is complete, the peak hourly flow capacity of the North Wastewater Treatment Plan will be increased from one hundred thirty-nine (139) million gallons per day to one hundred fifty-four point seven (154.7) million gallons per day, reducing pollution. Existing groundwater is generally below the depth of anticipated excavation for the building addition so existing ground water conditions are not expected to change. Finally, neighboring properties will not be impacted by the building addition as it is being constructed away from all adjoining properties.

*Consistent with the Land Resource Management Plan-The proposed use and the design of the site should be consistent with the Land Resource Management Plan. **This is true.***

Building Materials-The proposed site plan design shall provide a desirable environment for its occupants and visitors as well as its neighbors through aesthetic use of materials, textures and colors that will remain appealing and will retain a reasonably adequate level of maintenance. Buildings shall be in scale with the ultimate development planned for the area. Monotony of design shall be avoided. Variations in detail, form, and setting shall be used to provide visual interest. Variation shall be balanced by coherence of design elements.

The proposed building addition will match the existing building construction materials and looks.

Relationship to Surrounding Development-A site shall be developed in harmony with neighboring street pattern, setbacks and other design elements.

The building addition will not have an impact on any streets, setbacks, or any other design elements.

Open Space and Pedestrian Circulation-Improvements shall be designed to facilitate convenient and safe pedestrian and bicycle movement within and to the property.

The proposed addition is located well inside Fox Metro's existing campus. As such, this requirement is not applicable as this portion of the property is not open to the public. Additionally, we are not changing the impacting the general flow of vehicles or employee foot traffic. Additional sidewalks are being provided to aid in routing employee foot traffic to doors on the new building addition; these sidewalks are not open to the public.

Buffering-Measures shall be taken to protect adjacent properties from any undue disturbance caused by excessive noise, smoke, vapors, fumes, dusts, odors, glare or stormwater runoff. Incompatible, unsightly activities are to be screened and buffered from public view.

Construction activities will not impact adjacent properties as the addition is being constructed in a location that is away from adjacent properties. Additionally, there are provisions requiring the contractor to control dust, noise, stormwater runoff, during construction.

Emergency Vehicle Access-Every structure shall have sufficient access for emergency vehicles.

The building addition will be accessible to emergency vehicles via the existing pavement/access drive at the facility.

Mechanical Equipment Screening-All heating, ventilation and air conditioning equipment shall be screened on sides where they abut residential districts.

New mechanical equipment will be interior to the existing site and not visible from any adjacent properties.

Lighting-The height and shielding of lighting fixtures shall provide proper lighting without hazard to motorists on adjacent roadways or nuisance to adjacent residents by extending onto adjacent property. Cut-off lighting should be used in most locations, with fixtures designed so that the bulb/light source is not visible from general side view.

The only exterior lighting being provided is above each access door as required by code and, as such, there is no risk of light being a nuisance to adjacent residents because the proposed addition is located inside Fox Metro's existing campus.

Refuse Disposal and Recycling Storage Areas-All refuse disposal and recycling storage areas should be located in areas designed to provide adequate accessibility for service vehicles. Locations should be in areas where minimal exposure to public streets or residential districts will exist. Screening shall be required in areas which are adjacent to residential districts or are within public view. Such enclosures should not be located in landscape buffers. Refuse containers and compactor systems shall be placed on smooth surfaces of non-absorbent material such as concrete or machine-laid asphalt. A concrete pad shall be used for storing grease containers. Refuse disposal and recycling storage areas serving food establishments shall be located as far as possible from the building's doors and windows. The use of chain link fences with slats is prohibited.

A new screenings dumpster will be located within the building addition and will not be visible to any adjacent property owners. Additionally, provisions have been included in the project to facilitate dumpster pickup using the existing routes. A small additional drive and apron have been provided to allow trucks to allow dumpster haul away.

RECOMMENDATION

Pending comments from ZPAC members, Staff recommends approval of the request subject to the following conditions:

1. The site shall be developed substantially in accordance with the site plan (Attachment 1, Page 14) and building elevations (Attachment 2).
2. The site shall be developed in accordance with all applicable federal, state, and local laws related to site development.

ATTACHMENTS

1. Application Materials
2. Building Elevations



DEPARTMENT OF PLANNING, BUILDING & ZONING

111 West Fox Street • Yorkville, IL • 60560

(630) 553-4141

Fax (630) 553-4179

APPLICATION

PROJECT NAME _____ FILE #: _____

NAME OF APPLICANT (Including First, Middle Initial, and Last Name)		
Michael G. Ott, P.E.		
CURRENT LANDOWNER/NAME(S)		
Fox Metro Water Reclamation District		
SITE INFORMATION		
ACRES	SITE ADDRESS OR LOCATION	ASSESSOR'S ID NUMBER (PIN)
99.55	681 State Route 31, Oswego, IL 60543	03-05-176-001 and -002
EXISTING LAND USE	CURRENT ZONING	LAND CLASSIFICATION ON LRMP
WWTP	Limited Manufacturing	Mixed Use Business
REQUESTED ACTION (Check All That Apply):		
<input type="checkbox"/> SPECIAL USE	<input type="checkbox"/> MAP AMENDMENT (Rezone to _____)	<input type="checkbox"/> VARIANCE
<input type="checkbox"/> ADMINISTRATIVE VARIANCE	<input type="checkbox"/> A-1 CONDITIONAL USE for: _____	<input checked="" type="checkbox"/> SITE PLAN REVIEW
<input type="checkbox"/> TEXT AMENDMENT	<input type="checkbox"/> RPD (<input type="checkbox"/> Concept; <input type="checkbox"/> Preliminary; <input type="checkbox"/> Final)	<input type="checkbox"/> ADMINISTRATIVE APPEAL
<input type="checkbox"/> PRELIMINARY PLAT	<input type="checkbox"/> FINAL PLAT	<input type="checkbox"/> OTHER PLAT (Vacation, Dedication, etc.)
<input type="checkbox"/> AMENDMENT TO A SPECIAL USE (<input type="checkbox"/> Major; <input type="checkbox"/> Minor)		
¹PRIMARY CONTACT	PRIMARY CONTACT MAILING ADDRESS	PRIMARY CONTACT EMAIL
Michael Ott, P.E.	[REDACTED]	michael.ott@strand.com
PRIMARY CONTACT PHONE #	PRIMARY CONTACT FAX #	PRIMARY CONTACT OTHER # (Cell, etc.)
[REDACTED]	N/A	N/A
²ENGINEER CONTACT	ENGINEER MAILING ADDRESS	ENGINEER EMAIL
Michael Ott, P.E.	[REDACTED]	[REDACTED]
ENGINEER PHONE #	ENGINEER FAX #	ENGINEER OTHER # (Cell, etc.)
[REDACTED]	N/A	N/A
I UNDERSTAND THAT BY SIGNING THIS FORM, THAT THE PROPERTY IN QUESTION MAY BE VISITED BY COUNTY STAFF & BOARD/ COMMISSION MEMBERS THROUGHOUT THE PETITION PROCESS AND THAT THE PRIMARY CONTACT LISTED ABOVE WILL BE SUBJECT TO ALL CORRESPONDANCE ISSUED BY THE COUNTY.		
I CERTIFY THAT THE INFORMATION AND EXHIBITS SUBMITTED ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND THAT I AM TO FILE THIS APPLICATION AND ACT ON BEHALF OF THE ABOVE SIGNATURES. THE APPLICANT ATTESTS THAT THEY ARE FREE OF DEBT OR CURRENT ON ALL DEBTS OWED TO KENDALL COUNTY AS OF THE APPLICATION DATE.		
SIGNATURE OF APPLICANT		DATE
[REDACTED]		4/23/2014

FEE PAID: \$ _____

CHECK #: _____

¹Primary Contact will receive all correspondence from County

²Engineering Contact will receive all correspondence from the County's Engineering Consultants

Matt Asselmeier

From: James Kerrigan <jkerrigan@foxmetro.org>
Sent: Tuesday, April 23, 2024 11:11 AM
To: Ott, Michael G.
Cc: Ott, Michael G.; Karen Clementi
Subject: RE: [EXTERNAL] - Kendall County Permitting

[EXTERNAL EMAIL]: Verify sender before opening links or attachments.

Mike,

Yes, you have our permission and the authority to represent Fox Metro WRD in the Kendall County Site Plan Permitting Process.

Thanks

James

James Kerrigan, P.E.
Senior Project Engineer
 **Fox Metro**
Water Reclamation District
682 State Route 31
Oswego, IL 60543
Office: 630-301-6866
Mobile: 331-431-3742
jkerrigan@foxmetro.org | www.foxmetro.org

From: Ott, Michael G. <[REDACTED]>
Sent: Tuesday, April 23, 2024 10:56 AM
To: James Kerrigan <jkerrigan@foxmetro.org>
Cc: Ott, Michael G. <[REDACTED]>
Subject: [EXTERNAL] - Kendall County Permitting

James,

As the Engineer of Record for the North WWTP Bar Screen Replacement, do I have your permission and the authority to represent Fox Metro WRD in the Kendall County Site Plan Permitting Process?

Thanks,



Michael Ott, P.E.
Strand Associates, Inc.
815.744.4200 ext. 3319
michael.ott@strand.com | www.strand.com
P.E. (IL)

Matt Asselmeier

From: James Kerrigan <jkerrigan@foxmetro.org>
Sent: Wednesday, October 9, 2024 2:52 PM
To: Matt Asselmeier; Karen Clementi; Brian Holdiman
Cc: Mike Ortiz; Christina Burns; Seth Wormley
Subject: RE: [EXTERNAL] - RE: [External]Fox Metro floodplain

Matt,

The square footage of the building addition is to be 1,278. It is a one story brick structure at the location indicated on the pdf of plat we provided.

Yes, Mike Ott is authorized to act on our behalf.

If you need anything else, please let me know.

Thanks

James Kerrigan, P.E.

Senior Project Engineer



682 State Route 31

Oswego, IL 60543

Office: 630-301-6866

Mobile: 331-431-3742

jkerrigan@foxmetro.org | www.foxmetro.org

WARRANTY DEED

INDIVIDUAL TO CORPORATION

The Grantor, THOMAS P. PECK, an unmarried man of the [REDACTED] [REDACTED] for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00), in hand paid, and other good and valuable consideration CONVEYS and WARRANTS to FOX METRO WATER RECLAMATION DISTRICT, a municipal corporation, of the Township of Oswego, Kendall County a corporation created and existing under and by virtue of the laws of the State of Illinois and duly authorized to transact business in the State of Illinois, the following described Real Estate to wit:

See attached legal description

Permanent Index No: 03-05-353-002
Commonly known as: 736 Route 31, Oswego, IL 60543

situated in the County of Kendall, in the State of Illinois, hereby releasing and waiving all rights under and by virtue of the Homestead Exemption laws of the State of Illinois.

Dated this 22 day of February, 1999.

(SEAL)

[REDACTED]

(SEAL)

THOMAS P. PECK

This document prepared by
Attorney James R. Edwards

[REDACTED]

STATE OF ILLINOIS)
)
COUNTY OF KEOKUK) SS.

I, the undersigned, a Notary Public, in and for said County and State aforesaid, DO HEREBY CERTIFY, that Thomas P. Peck personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act, for the uses and purposes therein set forth, including the release and waiver of the right of homestead.

Given under my hand and notarial seal, this 22-day of FEBRUARY, A.D., 1999



[Redacted Signature]

NOTARY PUBLIC

Grantees Address

FOX METRO WATER RECLAMATION DISTRICT
682A Route 31
Oswego, IL 60543

Mail Tax Bills To:

Fox Metro Water Reclamation District
682A Route 31
Oswego, IL 60543

THIS INSTRUMENT PREPARED BY
Attorney James R. Edwards

[Redacted]

AFTER RECORDING RETURN TO:

LAW OFFICES
Dallas C. Jorgensen

[Redacted]

Unofficial

That part of Lot 3 of Larson Subdivision, described as follows: Commencing at the Northwest corner of said Lot, being on the center line of State Route No. 31; thence Southerly along said center line 46.58 feet for the point of beginning; thence South $82^{\circ} 36'$ East parallel with the Southerly line of said Lot, 775.16 feet to the Easterly line of said Lot; thence South $9^{\circ} 39'$ East along said Easterly line 229.17 feet; thence South $37^{\circ} 16'$ East thereof; thence North $82^{\circ} 36'$ West along the Southerly line of said Lot, 867.3 feet to the center line of said State Route No. 31; thence Northerly along said center line 250.52 feet to the point of beginning, in the Township of Oswego, Kendall County, Illinois.

Unofficial

|

|

|

|

EXEMPTIONS

The following deeds shall be except from the provisions of this Act, except as herein-after provided:

Section 4:

- (a) Deeds representing real estate transfers made before January 1, 1968, but recorded after that date.
- (b) Deeds to property acquired by any governmental body or from any governmental body or deeds to property between governmental bodies, or by or from any corporation, society, association, foundation or institution organized and operated exclusively for charitable, religious or educational purposes; except that such deeds, other than those in which the Administrators of Veteran's Affairs of the United States of America is the grantee pursuant to a foreclosure proceeding, shall not be exempt from filing the declaration.
- (c) Deeds which secure debt or other obligation.
- (d) Deeds which, without additional consideration, confirm, correct, modify or supplement a deed previously recorded.
- (e) Deeds where the actual consideration is less than \$100.
- (f) Tax Deeds.
- (g) Deeds of release of property which is security for a debt or other obligation.
- (h) Deeds of partition.
- (i) Deeds made pursuant to mergers, consolidation or transfer or sales of substantially all of the assets of corporations pursuant to plans of reorganization.
- (j) Deeds made by a subsidiary corporation to its parent corporation for no consideration other than the cancellation or surrender of the subsidiary's stock.
- (k) Deeds wherein there is an actual exchange of real estate, except that money difference or money's worth paid from one to the other shall not be exempt from the tax.
- (l) Deeds representing transfers subject to the imposition of a documentary stamp tax imposed by the government of the United States, except that such deeds shall not be exempt from filing the declaration.
- (m) Deeds issued to a holder of a mortgage, as defined in Section 15-103 of the Code of Civil Procedure, pursuant to a mortgage foreclosure proceeding or pursuant to a transfer in lieu of foreclosure.

This form is to be retained by the Recorder of Registrar of Titles.

1/2/91 pm

State of Illinois
DEPARTMENT OF REVENUE
STATEMENT OF EXEMPTION
UNDER
REAL ESTATE TRANSFER TAX ACT

I hereby declare that the attached deed represents a transaction exempt under provisions of Paragraph B Section 4 of the Real Estate Transfer Tax Act As set forth on the reverse side of this form.

Date this 22 day of February, 1999


Signature of Buyer-Seller or their Representative

DESIGN STANDARDS

Responsive to Site Conditions-Site plans should be based on an analysis of the site. Such site analysis shall examine characteristics such as site context; geology and soils; topography; climate and ecology; existing vegetation, structures and road network; visual features; and current use of the site. In addition to the standards listed below, petitioners must also follow the regulations outlined in this Zoning Ordinance. To the fullest extent possible, improvements shall be located to preserve the natural features of the site, to avoid areas of environmental sensitivity, and to minimize negative effects and alteration of natural features. Fragile areas such as wetlands shall and flood plains should be preserved as open space. Slopes in excess of 20 percent as measured over a 10-foot interval also should remain as open space, unless appropriate engineering measures concerning slope stability, erosion and safety are taken.

The building addition is being constructed to the west of an existing building in an area onsite that is currently turf grass and surrounded by currently developed land consisting of wastewater treatment infrastructure, buildings, and existing pavement. Additionally, the building addition is being constructed away from the existing property boundary, the flood plain, any wetlands, natural features, etc. The District hired a geotechnical engineering firm to collect soil borings for the building addition. Our design incorporates the recommendations from the geotechnical engineering report to accommodate geology and soil conditions. Existing grade will be matched around the building addition.

Traffic and Parking Layout-Site plans should minimize dangerous traffic movements and congestion, while achieving efficient traffic flow. An appropriate number of parking spaces shall be provided while maintaining County design standards. The number of curb cuts should be minimized and normally be located as far as possible from intersections. Connections shall be provided between parking areas to allow vehicles to travel among adjacent commercial or office uses. Cross-access easements or other recordable mechanisms must be employed.

Existing pavement and parking areas are not changing. Any pavement impacted by construction will be replaced in kind. A small driveway is being added off the existing paved area to provide access to a new screenings dumpster being included as part of the project.

Conflicts between pedestrians and vehicular movements should be minimized. When truck traffic will be present upon the site, the road size and configuration shall be adequate to provide for off-street parking and loading facilities for large vehicles. Barrier curb should be employed for all perimeters of and islands in paved parking lots, as well as for all service drives, loading dock areas, and the equivalent. Parking lots in industrial or commercial areas shall be paved with hot-mix asphalt or concrete surfacing.

See above. The current flow of traffic for both vehicles and pedestrians will not be changed as part of the project.

Site Layout-Improvements shall be laid out to avoid adversely affecting ground water and aquifer recharge; minimize cut and fill; avoid unnecessary impervious cover; prevent flooding and pollution; provide adequate access to lots and sites; and mitigate adverse effects of shadow, noise, odor, traffic, drainage and utilities on neighboring properties.

There is no extraneous impervious areas being added as part of the project. There will be no net cut or fill resulting from the project as existing grades will generally be maintained. The design incorporates erosion control measures to prevent pollution. When the project is complete, the peak hourly flow capacity of the North WWTP will be increased from 139 million gallons per day to 154.7 million gallons per day, reducing pollution. Existing groundwater is generally below the depth of anticipated excavation for the building addition so existing ground water conditions are not expected to change. Finally, neighboring properties will not be impacted by the building addition as it is being constructed away from all adjoining properties.

Consistent with the Land Resource Management Plan-The proposed use and the design of the site should be consistent with the Land Resource Management Plan.

It is.

Building Materials-The proposed site plan design shall provide a desirable environment for its occupants and visitors as well as its neighbors through aesthetic use of materials, textures and colors that will remain appealing and will retain a reasonably adequate level of maintenance. Buildings shall be in scale with the ultimate development planned for the area. Monotony of design shall be avoided. Variations in detail, form, and setting shall be used to provide visual interest. Variation shall be balanced by coherence of design elements.

The proposed building addition will match the existing building construction materials and looks.

Relationship to Surrounding Development-A site shall be developed in harmony with neighboring street pattern, setbacks and other design elements.

The building addition will not have an impact on any streets, setbacks, or any other design elements.

Open Space and Pedestrian Circulation-Improvements shall be designed to facilitate convenient and safe pedestrian and bicycle movement within and to the property.

This is not applicable as this facility is not open to the public. Additionally, we are not changing the impacting the general flow of vehicles, employee foot traffic, etc. Additional sidewalks are being provided to aid in routing employee foot traffic to doors on the new building addition.

Buffering-Measures shall be taken to protect adjacent properties from any undue disturbance caused by excessive noise, smoke, vapors, fumes, dusts, odors, glare or stormwater runoff. Incompatible, unsightly activities are to be screened and buffered from public view.

Construction activities will not impact adjacent properties as the addition is being constructed in a location that is away from adjacent properties. Additionally, there are provisions in the Contract Documents requiring the Contractor to control dust, noise, stormwater runoff, etc.

Emergency Vehicle Access-Every structure shall have sufficient access for emergency vehicles.

The building addition will be accessible by emergency vehicle via the existing pavement/access drive at the facility.

Mechanical Equipment Screening-All heating, ventilation and air conditioning equipment shall be screened on sides where they abut residential districts.

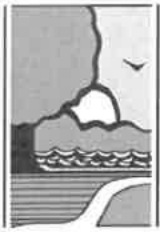
Not applicable. New mechanical equipment will be interior to the existing site and not visible from any adjacent properties.

Lighting-The height and shielding of lighting fixtures shall provide proper lighting without hazard to motorists on adjacent roadways or nuisance to adjacent residents by extending onto adjacent property. Cut-off lighting should be used in most locations, with fixtures designed so that the bulb/light source is not visible from general side view.

Not applicable. The only exterior lighting being provided is above each access door as required by code and as such, there is no risk of light being a nuisance to adjacent residents.

Refuse Disposal and Recycling Storage Areas-All refuse disposal and recycling storage areas should be located in areas designed to provide adequate accessibility for service vehicles. Locations should be in areas where minimal exposure to public streets or residential districts will exist. Screening shall be required in areas which are adjacent to residential districts or are within public view. Such enclosures should not be located in landscape buffers. Refuse containers and compactor systems shall be placed on smooth surfaces of non-absorbent material such as concrete or machine-laid asphalt. A concrete pad shall be used for storing grease containers. Refuse disposal and recycling storage areas serving food establishments shall be located as far as possible from the building's doors and windows. The use of chain link fences with slats is prohibited.

A new screenings dumpster will be located within the building addition and will not be visible to any adjacent property owners. Additionally, provisions have been included in the project to facilitate dumpster pickup using the existing routes. A small additional drive and apron have been provided to allow trucks to allow dumpster haul away.



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
<http://dnr.state.il.us>

JB Pritzker, Governor

Natalie Phelps Finnie, Director

April 23, 2024

Michael Ott
Fox Metro Water Reclamation District

RE: North WWTP Bar Screen Replacement
Project Number(s): 2413572 [4706.018]
County: Kendall

Dear Applicant:

This letter is in reference to the project you recently submitted for consultation. The natural resource review provided by EcoCAT identified protected resources that may be in the vicinity of the proposed action. The Department has evaluated this information and concluded that adverse effects are unlikely. Therefore, consultation under 17 Ill. Adm. Code Part 1075 is terminated.

This consultation is valid for two years unless new information becomes available that was not previously considered; the proposed action is modified; or additional species, essential habitat, or Natural Areas are identified in the vicinity. If the project has not been implemented within two years of the date of this letter, or any of the above listed conditions develop, a new consultation is necessary.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database at the time of the project submittal, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, you must comply with the applicable statutes and regulations. Also, note that termination does not imply IDNR's authorization or endorsement of the proposed action.

Please contact me if you have questions regarding this review.

Bradley Hayes
Division of Ecosystems and Environment
217-785-5500

PLAT OF SURVEY

PART OF THE WEST HALF OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN IN OSWEGO TOWNSHIP, KENDALL COUNTY, ILLINOIS.

LEGAL DESCRIPTIONS

PARCEL 1 (PIN: 03-05-127-005) ZONING: M--1
THAT PART OF THE NORTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHWEST CORNER OF THE NORTHWEST QUARTER OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN; THENCE NORTH 00°07'30" WEST ALONG THE WEST LINE OF SAID NORTHWEST QUARTER OF SECTION 6 FOR 532.67 FEET (8.07 CHAINS); THENCE SOUTH 89°49'12" EAST, 4502.1 FEET TO THE EASTERLY LINE OF THE RIGHT-OF-WAY OF THE FORMER CHICAGO BURLINGTON AND QUINCY RAILROAD COMPANY MAIN LINE; THENCE NORTH 31°17'48" EAST ALONG SAID EASTERLY LINE, 1007.52 FEET TO THE POINT OF BEGINNING ON THE SOUTH LINE OF LANDS FORMERLY OWNED BY RUFUS GRAY; THENCE CONTINUING NORTH 31°17'48" EAST ALONG SAID EASTERLY LINE, 1396.03 FEET; THENCE SOUTH 90°00'00" EAST, 55.87 FEET TO THE WESTERLY LINE OF THE FORMER OTTAWA, OSWEGO AND FOX RIVER VALLEY RAILROAD; THENCE SOUTH 19°37'07" WEST ALONG SAID WESTERLY LINE, 683.22 FEET TO A POINT OF CURVATURE; THENCE SOUTHERLY ALONG SAID WESTERLY LINE, BEING ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 1954.59 FEET FOR 562.28 FEET TO SAID SOUTHERLY LINE OF LANDS FORMERLY OWNED BY RUFUS GRAY; THENCE SOUTH 90°00'00" WEST ALONG SAID SOUTHERLY LINE, 441.14 FEET TO THE POINT OF BEGINNING, CONTAINING 6.002 ACRES IN KENDALL COUNTY, ILLINOIS.

PARCEL 2 (PIN: 03-05-176-001) ZONING: M--1
THAT PART OF THE NORTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED BY COMMENCING AT THE SOUTHWEST CORNER OF THE NORTHWEST QUARTER OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN; THENCE NORTH 00°07'30" WEST ALONG THE WEST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 6, 532.67 FEET (8.07 CHAINS); THENCE SOUTH 89°49'12" EAST, 4502.1 FEET TO THE EASTERLY LINE OF THE RIGHT-OF-WAY OF THE CHICAGO BURLINGTON AND QUINCY RAILROAD COMPANY'S MAIN LINE FOR A POINT OF BEGINNING; THENCE NORTH 31°17'48" EAST ALONG SAID EASTERLY LINE, 1007.52 FEET TO THE SOUTH LINE OF LANDS FORMERLY OWNED BY RUFUS GRAY; THENCE EAST ALONG SAID SOUTH LINE, 441.14 FEET TO THE WESTERLY LINE OF THE RIGHT-OF-WAY OF THE CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY'S BRANCH LINE; THENCE SOUTHERLY ALONG SAID WESTERLY LINE AN ARC DISTANCE OF 833.49 FEET TO THE NORTHWESTERLY LINE OF THE FORMER AURORA, ELGIN AND MORRIS RAILROAD; THENCE SOUTH 55°42'25" WEST ALONG SAID NORTHWESTERLY LINE, 84.00 FEET TO A LINE DRAWN SOUTH 89°49'12" EAST FROM THE POINT OF BEGINNING; THENCE NORTH 89°49'12" WEST ALONG SAID LINE, 1025.54 FEET TO THE POINT OF BEGINNING, IN THE TOWN OF OSWEGO, KENDALL COUNTY, ILLINOIS, BEING 14.6878 ACRES.

PARCEL 3 (PIN: 03-05-176-002) ZONING: R--1 (SU)
TRACT "A"
PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED BY COMMENCING AT A POINT IN THE NORTH LINE OF SAID SOUTHWEST QUARTER WHERE SAID NORTH LINE IS INTERSECTED BY THE CENTER LINE OF THE HIGHWAY RUNNING NORTHERLY THROUGH SAID QUARTER; THENCE SOUTH 51°2' WEST ALONG THE CENTER LINE OF SAID HIGHWAY 327.4 FEET TO AN IRON STAKE FOR A PLACE OF BEGINNING; THENCE SOUTH 51°2' WEST ALONG THE CENTER LINE OF SAID HIGHWAY 69.2 FEET TO AN IRON STAKE; THENCE NORTH 90° EAST PARALLEL TO THE NORTH LINE OF SAID SOUTHWEST QUARTER 1088.3 FEET TO AN IRON STAKE ON THE WESTERLY BANK OF THE FOX RIVER; THENCE NORTH 42°41' EAST ALONG SAID WESTERLY BANK 177.1 FEET; THENCE NORTH 32°15' EAST ALONG THE WESTERLY BANK OF SAID RIVER 313.5 FEET TO AN IRON STAKE ON THE NORTH LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTH 90° WEST ALONG SAID NORTH LINE 1037.4 FEET TO AN IRON STAKE ON THE EASTERLY RIGHT-OF-WAY LINE OF THE AURORA, ELGIN AND CHICAGO RAILWAY COMPANY; THENCE SOUTH 45°29' WEST ALONG SAID EASTERLY RIGHT-OF-WAY LINE 465.6 FEET TO THE PLACE OF BEGINNING, CONTAINING TEN ACRES MORE OR LESS.
EXCEPTING THEREFROM, HOWEVER, ALL THAT PART THEREOF HERETOFORE CONVEYED BY ALBERT L. TREMAN TO GEORGE MICHELIS BY WARRANTY DEED DATED SEPTEMBER 12, 1925 AND RECORDED SEPTEMBER 19, 1925, IN BOOK 75 OF WARRANTY DEEDS ON PAGE 372 IN THE RECORDER'S OFFICE OF KENDALL COUNTY, ILLINOIS, WHICH PORTION SO EXCEPTED CONTAINS 3.02 ACRES MORE OR LESS AND IS PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT A POINT IN THE NORTH LINE OF SAID SOUTHWEST QUARTER WHERE SAID NORTH LINE IS INTERSECTED BY THE CENTER LINE OF THE NORTHERLY AND SOUTHERLY HIGHWAY RUNNING THROUGH SAID SOUTHWEST QUARTER; THENCE SOUTH 51°2' WEST ALONG THE CENTER LINE OF SAID HIGHWAY 327.4 FEET TO AN IRON STAKE FOR PLACE OF BEGINNING; THENCE SOUTH 51°2' WEST ALONG THE CENTER LINE OF SAID HIGHWAY 69.2 FEET; THENCE EAST 1072.4 FEET TO THE MEANDER LINE OF FOX RIVER; THENCE NORTH 43° EAST 167.6 FEET TO A LARGE IRON BOLT; THENCE WEST 1134.5 FEET TO THE PLACE OF BEGINNING, CONTAINING 3.02 ACRES MORE OR LESS AS AFORESAID.

TRACT "B"
ALL THAT PART OF THE FOLLOWING DESCRIBED LANDS WHICH ARE EAST OF THE CENTER LINE OF THE NORTH AND SOUTH HIGHWAY RUNNING THROUGH THE WEST HALF OF SECTION 5 AND COMMONLY KNOWN AS THE OSWEGO AND AURORA ROAD AND ALSO KNOWN AS STATE HIGHWAY ROUTE NO. 18, TO-WIT:
PART OF THE NORTH HALF OF SECTION 5 AND 6, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN BOUNDED AS FOLLOWS: TO-WIT:
BEGINNING AT THE SOUTHWEST CORNER OF SAID SECTION 6; THENCE NORTH 37°00' EAST 12 FEET; THENCE EAST 344 RODS TO THE WEST SHORE OF FOX RIVER; THENCE SOUTH ALONG THE WEST SHORE OF SAID RIVER 37 RODS 12 FEET; THENCE WEST ALONG THE NORTH LINE OF THE SOUTH HALF OF SAID SECTIONS 5 AND 6, 344 RODS TO THE PLACE OF BEGINNING;
EXCEPTING THE RIGHTS-OF-WAY OF THE CHICAGO, BURLINGTON AND QUINCY RAILROAD COMPANY AND THE AURORA, ELGIN AND CHICAGO RAILWAY COMPANY; THE PIECE OF LAND HEREBY INTENDED TO BE DESCRIBED CONTAINING 17 ACRES OF LAND MORE OR LESS.

PARCEL 4 (PIN: 03-05-176-002) ZONING: R--1 (SU)
1. PART OF THE NORTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: TO-WIT: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF THE AURORA-OSWEGO HIGHWAY ON THE WEST SIDE OF THE FOX RIVER AND THE SOUTH LINE OF SAID NORTHWEST QUARTER OF SECTION 5; THENCE EAST ALONG SAID SOUTH LINE 232.9 FEET; THENCE NORTH 53°51' EAST 1144.7 FEET TO THE POINT OF BEGINNING; THENCE NORTH 53°51' EAST 84.0 FEET TO THE WESTERLY RIGHT-OF-WAY LINE OF THE CHICAGO, BURLINGTON AND QUINCY RAILROAD; THENCE SOUTHEASTERLY ALONG SAID RIGHT-OF-WAY LINE 41.35 FEET; THENCE SOUTH 53°51' WEST 19.7 FEET; THENCE WEST 69.0 FEET TO THE POINT OF BEGINNING, CONTAINING 0.05 ACRES.
2. PART OF THE NORTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: TO-WIT: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF THE AURORA-OSWEGO HIGHWAY ON THE WEST SIDE OF THE FOX RIVER AND THE SOUTH LINE OF SAID NORTHWEST QUARTER OF SECTION 5; THENCE EAST ALONG SAID SOUTH LINE 232.9 FEET TO THE POINT OF BEGINNING; THENCE NORTH 53°51' EAST 1144.7 FEET; THENCE EAST 69.00 FEET; THENCE SOUTH 53°51' WEST 1144.7 FEET TO SAID SOUTH LINE OF THE NORTHWEST QUARTER OF SECTION 5; THENCE WEST 69.00 FEET TO THE POINT OF BEGINNING, CONTAINING 1.05 ACRES.
3. PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: TO-WIT: BEGINNING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF THE AURORA-OSWEGO HIGHWAY ON THE WEST SIDE OF THE FOX RIVER AND THE NORTH LINE OF SAID SOUTHWEST QUARTER OF SECTION 5; THENCE EAST ALONG SAID NORTH LINE 301.9 FEET TO THE CENTER LINE OF THE AURORA-OSWEGO ROAD; THENCE NORTH 51°2' EAST ALONG THE CENTER LINE OF SAID ROAD 327.4 FEET TO THE POINT OF BEGINNING, CONTAINING 1.13 ACRES, SITUATED IN THE COUNTY OF KENDALL IN THE STATE OF ILLINOIS.

PARCEL 5 (PIN: 03-05-176-002) ZONING: R--1 (SU)
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE EASTERLY RIGHT-OF-WAY LINE OF THE CHICAGO, BURLINGTON AND QUINCY RAILROAD WITH THE NORTH LINE OF SAID SOUTHWEST QUARTER; THENCE EAST ALONG SAID NORTH LINE 235.7 FEET TO THE CENTER LINE OF THE ORIGINAL ROAD; THENCE SOUTHERLY ALONG SAID CENTER LINE 273.5 FEET FOR THE POINT OF BEGINNING; THENCE SOUTHERLY ALONG SAID CENTER LINE 123.1 FEET; THENCE EAST 450 FEET; THENCE NORTH 122.57 FEET; THENCE WEST 438.55 FEET TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 6 (PIN: 03-05-176-002) ZONING: R--1 (SU)
THAT PART OF THE NORTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED BY COMMENCING AT A POINT IN THE NORTH LINE OF SAID SOUTHWEST QUARTER, WHERE SAID NORTH LINE IS INTERSECTED BY THE CENTER LINE OF THE NORTHERLY AND SOUTHERLY HIGHWAY RUNNING THROUGH SAID SOUTHWEST QUARTER SECTION; THENCE SOUTH 51°2' WEST ALONG THE CENTER LINE OF SAID HIGHWAY 327.4 FEET TO AN IRON STAKE FOR A PLACE OF BEGINNING; THENCE SOUTH 51°12' WEST ALONG THE CENTER LINE OF SAID HIGHWAY, 69.2 FEET; THENCE EAST 1072.4 FEET TO THE MEANDER LINE OF FOX RIVER; THENCE NORTH 43° EAST 167.6 FEET TO A LARGE IRON BOLT; THENCE WEST 1134.5 FEET; THENCE SOUTH 45°29' WEST TO THE PLACE OF BEGINNING, CONTAINING 3.02 ACRES MORE OR LESS; SITUATED IN THE COUNTY OF KENDALL AND STATE OF ILLINOIS (EXCEPTING THEREFROM PARCEL 5 ABOVE).

PARCEL 7 (PIN: 03-05-302-002) ZONING: R--1 (SU)
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF THE FRACTIONAL SOUTHWEST QUARTER OF SECTION 6, TOWNSHIP AND RANGE AFORESAID; THENCE SOUTH ALONG THE WEST LINE OF SAID SECTION 6, 1363.34 FEET; THENCE SOUTH 82°36' EAST TO THE WEST BANK OF THE FOX RIVER; THENCE NORTH 18°46' WEST ALONG SAID RIVER BANK 237 FEET; THENCE NORTH 37°16' WEST ALONG SAID RIVER BANK 263 FEET; THENCE NORTH 9°39' WEST ALONG SAID RIVER BANK 300 FEET; THENCE NORTH 19°40' EAST ALONG SAID RIVER BANK 300 FEET; THENCE NORTH 30°19' EAST ALONG SAID RIVER BANK 102.8 FEET; THENCE NORTH 88°31' WEST 864.15 FEET TO THE CENTER LINE OF THE ORIGINAL ROAD; THENCE NORTHEASTERLY ALONG THE CENTER LINE OF SAID ROAD 215 FEET FOR THE POINT OF BEGINNING THENCE EAST PARALLEL WITH THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 5 TO THE WEST BANK OF FOX RIVER; THENCE NORTHEASTERLY ALONG THE WEST BANK OF SAID FOX RIVER TO A POINT WHICH IS 394.88 FEET SOUTH OF NORTH LINE OF SAID SOUTHWEST QUARTER; THENCE NORTH 90° WEST 1074.3 FEET TO THE CENTER LINE OF SAID ROAD; THENCE SOUTHERLY ALONG SAID CENTER LINE 185 FEET TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS. EXCEPTING THAT PART OF SAID PREMISES CONVEYED TO THE AURORA SANITARY DISTRICT BY DEED DATED AUGUST 29, 1961 RECORDED JANUARY 19, 1962 AS DOCUMENT 136551 IN BOOK 126, PAGE 107 AND ALSO EXCEPTING THAT PART OF SAID PREMISES DEDICATED FOR ROAD PURPOSES (ALONG ILLINOIS ROUTE 31) AS DESCRIBED IN DEDICATION DATED FEBRUARY 7, 1959 AND RECORDED JULY 14, 1959 AS DOCUMENT 126069.

PARCEL 8 (PIN: 03-05-302-001) ZONING: R--1 (SU)
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF THE FRACTIONAL SOUTHWEST QUARTER OF SECTION 6, TOWNSHIP AND RANGE AFORESAID; THENCE SOUTH ALONG THE WEST LINE OF SAID SECTION 6, 1363.34 FEET; THENCE SOUTH 82°36' EAST TO THE WEST BANK OF THE FOX RIVER; THENCE NORTH 18°46' WEST ALONG SAID RIVER BANK 237 FEET; THENCE NORTH 37°16' WEST ALONG SAID RIVER BANK 263 FEET; THENCE NORTH 9°39' WEST ALONG SAID RIVER BANK 300 FEET; THENCE NORTH 19°40' EAST ALONG SAID RIVER BANK 300 FEET; THENCE NORTH 30°19' EAST ALONG SAID RIVER BANK 102.8 FEET; THENCE NORTH 88°31' WEST 864.15 FEET TO THE CENTER LINE OF THE ORIGINAL ROAD; THENCE NORTHEASTERLY ALONG THE CENTER LINE OF SAID ROAD 215 FEET; THENCE EAST PARALLEL WITH THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 5, SAID LINE BEING THE NORTHERLY LINE OF THE PROPERTY OWNED BY THE CATERPILLAR TRACTOR CO., FOR A DISTANCE OF 467.2 FEET FOR A PLACE OF BEGINNING; THENCE CONTINUING EAST ALONG THE LAST DESCRIBED LINE TO THE CENTER THREAD OF THE FOX RIVER; THENCE NORTHEASTERLY ALONG THE CENTER THREAD OF THE FOX RIVER TO A POINT WHICH IS 394.88 FEET SOUTH OF THE NORTH LINE OF SAID SOUTHWEST QUARTER; THENCE NORTH 90° WEST ALONG THE SOUTHERLY LINE OF THE PROPERTY OWNED BY THE AURORA SANITARY DISTRICT TO A POINT WHICH IS 450 FEET EAST OF THE CENTER LINE OF THE ORIGINAL ROAD (STATE ROUTE NO. 31); THENCE SOUTH TO THE PLACE OF BEGINNING; IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS, CONTAINING 2.38 ACRE MORE OR LESS; RESERVING AND EXCEPTING TO GRANTORS, THEIR HEIRS OR ASSIGNS AND THEIR RESPECTIVE INVITEES OR GUESTS, A PERPETUAL RIGHT-OF-WAY FOR PERSONS OR VEHICLES ACROSS AND THE PERPETUAL USE OF THE SOUTHERLY 20 FEET OF SAID PROPERTY, AND ALONG THE WESTERLY BANK OF THE FOX RIVER FOR THE EASTERLY 20 FEET OF THE SOUTHERLY 20 FEET OF SAID PROPERTY, FOR INGRESS, EGRESS AND ACCESS TO THE FOX RIVER, AND FOR FISHING, BOATING, SWIMMING AND OTHER RIVER RECREATIONAL PURPOSES, INCLUDING THE RIGHT TO ERECT A DOCK, WHARF OR SIMILAR STRUCTURE ON THE WESTERLY BANK OF THE FOX RIVER; HEREBY RELINQUISHING AND WAIVING RIGHTS UNDER AND BY VIRTUE OF THE HOMESTEAD EXEMPTION LAWS OF THE STATE OF ILLINOIS.

PARCEL 8A (PIN: 03-05-302-001) ZONING: R--1 (SU)
THE SOUTHERLY 20 FEET AND ALONG THE WESTERLY BANK OF THE FOX RIVER FOR THE EASTERLY 20 FEET OF THE SOUTHERLY 20 FEET OF THE FOLLOWING DESCRIBED PROPERTY:
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF THE FRACTIONAL SOUTHWEST QUARTER OF SECTION 6, TOWNSHIP AND RANGE AFORESAID; THENCE SOUTH ALONG THE WEST LINE OF SAID SECTION 6, 1363.34 FEET; THENCE SOUTH 82°36' EAST TO THE WEST BANK OF THE FOX RIVER; THENCE NORTH 18°46' WEST ALONG SAID RIVER BANK 237 FEET; THENCE NORTH 37°16' WEST ALONG SAID RIVER BANK 263 FEET; THENCE NORTH 9°39' WEST ALONG SAID RIVER BANK 300 FEET; THENCE NORTH 19°40' EAST ALONG SAID RIVER BANK 300 FEET; THENCE NORTH 30°19' EAST ALONG SAID RIVER BANK 102.8 FEET; THENCE NORTH 88°31' WEST 864.15 FEET TO THE CENTER LINE OF THE ORIGINAL ROAD; THENCE NORTHEASTERLY ALONG THE CENTER LINE OF SAID ROAD 215 FEET; THENCE EAST PARALLEL WITH THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 5, SAID LINE BEING THE NORTHERLY LINE OF THE PROPERTY OWNED BY THE CATERPILLAR TRACTOR CO. FOR A DISTANCE OF 467.2 FEET FOR A PLACE OF BEGINNING; THENCE CONTINUING EAST ALONG THE LAST DESCRIBED LINE TO THE CENTER THREAD OF THE FOX RIVER; THENCE NORTHEASTERLY ALONG THE CENTER THREAD OF THE FOX RIVER TO A POINT WHICH IS 394.88 FEET SOUTH OF THE NORTH LINE OF SAID SOUTHWEST QUARTER; THENCE NORTH 90° WEST ALONG THE SOUTHERLY LINE OF THE PROPERTY OWNED BY THE AURORA SANITARY DISTRICT TO A POINT WHICH IS 450 FEET EAST OF THE CENTER LINE OF THE ORIGINAL ROAD (STATE ROUTE NO. 31); THENCE SOUTH TO THE PLACE OF BEGINNING; IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 9 (PIN: 03-05-176-002) ZONING: R--1 (SU)
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
BEGINNING AT A CROSS NOTCH IN THE CENTER LINE OF U.S. ROUTE #31 AT A POINT 581.60 FEET SOUTHERLY OF THE INTERSECTION OF SAID CENTER LINE AND THE EAST AND WEST QUARTER LINE OF SECTION 5 AFORESAID; THENCE EAST ALONG A LINE PARALLEL WITH THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 5 AND FORMING AN ANGLE OF 95°18'20" WITH THE CENTER LINE OF U.S. ROUTE #31 (AS MEASURED FROM SOUTH TO EAST) TO THE THREAD OF THE STREAM OF THE FOX RIVER; THENCE SOUTHWESTERLY ALONG THE THREAD OF THE STREAM OF THE FOX RIVER TO THE EXTENSION EASTERLY OF THE NORTH LINE OF LARSON'S SUBDIVISION AS PRESENTLY STAKED OUT; THENCE WEST ALONG THE EXTENSION EASTERLY AND THE NORTH LINE OF LARSON'S SUBDIVISION TO A CROSS NOTCH IN THE CENTER LINE OF U.S. ROUTE #31; THENCE NORTHERLY ALONG SAID CENTER LINE AND FORMING AN ANGLE OF 84°49'50" (AS MEASURED FROM EAST TO NORTH) A DISTANCE OF 215.00 FEET TO THE PLACE OF BEGINNING IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 10 (PIN: 03-05-302-003) ZONING: R--1 (SU)
LOT ONE (1) OF LARSON SUBDIVISION, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 11 (PIN: 03-05-302-004) ZONING: R--1 (SU)
LOT 2 (EXCEPT THE SOUTHERLY 45 FEET, MEASURED ALONG THE WESTERLY LINE) IN LARSON SUBDIVISION IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 12 (PIN: 03-05-353-001) ZONING: R--1 (SU)
THAT PART OF LOTS 2 AND 3 OF LARSON'S SUBDIVISION DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 3 BEING ON THE CENTERLINE OF STATE ROUTE NO. 31; THENCE SOUTH 7°01' WEST ALONG SAID CENTERLINE, 46.58 FEET FOR THE POINT OF BEGINNING; THENCE NORTH 7°01' EAST ALONG SAID CENTERLINE, 91.58 FEET; THENCE SOUTH 88°31' EAST PARALLEL WITH THE NORTH LINE OF SAID LOT 3, 781.87 FEET TO THE EASTERLY LINE OF SAID LOT 2; THENCE SOUTH 19°40' WEST ALONG THE EASTERLY LINES OF LOTS 2 AND 3, 106.9 FEET; THENCE SOUTH 9°39' EAST ALONG THE EASTERLY LINE OF SAID LOT 3, 70.83 FEET TO A LINE DRAWN SOUTH 82°36' EAST, PARALLEL WITH THE SOUTHERLY LINE OF SAID LOT 3, FROM THE PLACE OF BEGINNING; THENCE NORTH 82°36' WEST ALONG SAID PARALLEL LINE, 775.16 FEET TO THE PLACE OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 13 (PIN: 03-05-353-002) ZONING: R--1 (SU)
THAT PART OF LOT 3 OF LARSON SUBDIVISION, DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHWEST CORNER OF SAID LOT, BEING ON THE CENTERLINE OF STATE ROUTE NO. 31; THENCE SOUTHERLY ALONG SAID CENTERLINE, 46.58 FEET FOR THE POINT OF BEGINNING; THENCE SOUTH 82°36' EAST, PARALLEL WITH THE SOUTHERLY LINE OF SAID LOT, 775.16 FEET TO THE EASTERLY LINE OF SAID LOT; THENCE SOUTH 9°39' EAST ALONG SAID EASTERLY LINE, 229.17 FEET; THENCE SOUTH 37°16' EAST, 35.20 FEET TO THE SOUTHEAST CORNER OF SAID LOT; THENCE NORTH 82°36' WEST ALONG THE SOUTHERLY LINE OF SAID LOT, 867.3 FEET TO THE CENTERLINE OF SAID STATE ROUTE NO. 31; THENCE NORTHERLY ALONG SAID CENTERLINE, 250.52 FEET TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 14 (PIN: 03-05-353-003) ZONING: R--1 (SU)
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHWEST CORNER OF THE SOUTHWEST FRACTIONAL QUARTER OF SECTION 6, TOWNSHIP AND RANGE AFORESAID; THENCE SOUTH ALONG THE WEST LINE OF SAID SECTION 6, 1363.34 FEET; THENCE SOUTH 82°36' EAST, 5298.7 FEET TO THE WESTERLY BANK OF FOX RIVER; THENCE NORTH 18°46' WEST ALONG SAID WESTERLY BANK, 192.5 FEET FOR THE POINT OF BEGINNING; THENCE NORTH 18°46' WEST ALONG SAID WESTERLY BANK, 44.35 FEET; THENCE NORTH 37°16' WEST ALONG SAID WESTERLY BANK, 227.8 FEET; THENCE NORTH 82°36' WEST, 867.3 FEET TO THE CENTERLINE OF THE ORIGINAL ROAD; THENCE SOUTHERLY ALONG SAID CENTERLINE, 200 FEET TO A LINE DRAWN NORTH 82°36' WEST FROM THE POINT OF BEGINNING; THENCE SOUTH 82°36' EAST, 1014.21 FEET TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS (*AKA LOT 5 OF LARSON SUBDIVISION).

PARCEL 15 (PIN: 03-05-353-004) ZONING: R--1 (SU)
TRACT A (PIN: 03-05-353-004) ZONING: R--1 (SU)
LOT 5 OF LARSON'S SUBDIVISION, TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.
TRACT B (PIN: 03-05-353-006) ZONING: R--1 (SU)
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
COMMENCING AT THE INTERSECTION OF THE SOUTH LINE OF SAID SECTION 5 WITH THE CENTERLINE OF ILLINOIS STATE ROUTE NUMBER 31; THENCE NORTH 6°44' EAST ALONG SAID CENTERLINE, 745.75 FEET; THENCE SOUTH 82°30' EAST, 100 FEET TO THE POINT OF BEGINNING; THENCE SOUTHWESTERLY AT RIGHT ANGLES WITH THE LAST DESCRIBED COURSE, 110 FEET; THENCE SOUTH 82°30' EAST TO THE CENTER THREAD OF THE FOX RIVER; THENCE NORTHERLY ALONG SAID CENTER THREAD TO A LINE DRAWN SOUTH 82°30' EAST FROM THE POINT OF BEGINNING; THENCE NORTH 82°30' WEST TO THE POINT OF BEGINNING, AND ALSO EXCEPTING THEREFROM THAT PART OF THE SOUTH HALF OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS:
BEGINNING AT A POINT IN THE CENTERLINE OF STATE ROUTE 31 WHICH IS 165.86 FEET NORTH OF THE INTERSECTION OF SAID CENTERLINE WITH THE SOUTH LINE OF SAID SECTION 5 AS MEASURED ALONG THE CENTERLINE OF SAID ROAD; THENCE NORTH 6°03'17" EAST ALONG SAID CENTERLINE, 85.00 FEET; THENCE EASTERLY AT AN ANGLE OF 87°43'10" MEASURED COUNTER CLOCKWISE FROM THE LAST DESCRIBED COURSE, 99.08 FEET; THENCE NORTHEASTERLY AT AN ANGLE OF 169°46'24" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 87.59 FEET; THENCE NORTHERLY AT AN ANGLE OF 142°32'41" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 69.19 FEET; THENCE NORTHERLY AT AN ANGLE OF 148°08'36" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 52.57 FEET; THENCE EASTERLY AT AN ANGLE OF 106°13'20" MEASURED COUNTER-CLOCKWISE FROM THE LAST DESCRIBED COURSE, 859.60 FEET, MORE OR LESS, TO THE WEST BANK OF THE FOX RIVER; THENCE SOUTHERLY ALONG THE WEST BANK OF SAID FOX RIVER, 802.20 FEET, MORE OR LESS, TO THE NORTHERLY LINE OF COMMONWEALTH EDISON LANDS DESCRIBED IN DOCUMENT NO. 127020 AT THE RECORDER'S OFFICE OF KENDALL COUNTY, ILLINOIS; THENCE WESTERLY ALONG SAID NORTHERLY LINE, 1109.30 FEET, MORE OR LESS, TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 16 (PIN: 03-05-353-010) ZONING: R--1 (SU)
THAT PART OF THE SOUTH HALF OF THE WEST PART OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, WHICH LIES EAST OF THE CENTERLINE OF STATE ROUTE NO. 31 AND SOUTH OF A LINE EXTENDING SOUTH 82°30' EAST FROM A POINT IN THE SAID CENTERLINE OF SAID HIGHWAY THAT IS NORTH 6°44' EAST, 745.75 FEET FROM THE SOUTH LINE OF SAID SECTION 5 TO THE CENTER THREAD OF THE FOX RIVER (EXCEPT THE RIGHT OF WAY OF THE SAID STATE ROUTE NO. 31 AND A STRIP IN THE NORTHWEST CORNER 67 FEET WIDE AND 325 FEET LONG MEASURED ALONG THE EASTERLY LINE OF SAID HIGHWAY, USED FOR CEMETERY PURPOSES, AND ALSO EXCEPT THAT PART LYING SOUTH OF THE NORTH LINE OF PREMISES CONVEYED TO THE COMMONWEALTH EDISON COMPANY BY WARRANTY DEED RECORDED OCTOBER 9, 1959 AS DOCUMENT 127020 AND ALSO EXCEPT THAT PART DESCRIBED AS FOLLOWS:
COMMENCING AT THE INTERSECTION OF THE SOUTH LINE OF SAID SECTION 5 WITH THE CENTERLINE OF ILLINOIS STATE ROUTE NO. 31; THENCE NORTH 6°44' EAST ALONG SAID CENTERLINE, 745.75 FEET; THENCE SOUTH 82°30' EAST 100 FEET FOR THE POINT OF BEGINNING; THENCE SOUTHWESTERLY AT RIGHT ANGLES WITH THE LAST DESCRIBED COURSE, 110 FEET; THENCE SOUTH 82°30' EAST TO THE CENTER THREAD OF THE FOX RIVER; THENCE NORTHERLY ALONG SAID CENTER THREAD TO A LINE DRAWN SOUTH 82°30' EAST FROM THE POINT OF BEGINNING; THENCE NORTH 82°30' WEST TO THE POINT OF BEGINNING, AND ALSO EXCEPTING THEREFROM THAT PART OF THE SOUTH HALF OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS:
BEGINNING AT A POINT IN THE CENTERLINE OF STATE ROUTE 31 WHICH IS 165.86 FEET NORTH OF THE INTERSECTION OF SAID CENTERLINE WITH THE SOUTH LINE OF SAID SECTION 5 AS MEASURED ALONG THE CENTERLINE OF SAID ROAD; THENCE NORTH 6°03'17" EAST ALONG SAID CENTERLINE, 85.00 FEET; THENCE EASTERLY AT AN ANGLE OF 87°43'10" MEASURED COUNTER CLOCKWISE FROM THE LAST DESCRIBED COURSE, 99.08 FEET; THENCE NORTHEASTERLY AT AN ANGLE OF 169°46'24" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 87.59 FEET; THENCE NORTHERLY AT AN ANGLE OF 142°32'41" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 69.19 FEET; THENCE NORTHERLY AT AN ANGLE OF 148°08'36" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 52.57 FEET; THENCE EASTERLY AT AN ANGLE OF 106°13'20" MEASURED COUNTER-CLOCKWISE FROM THE LAST DESCRIBED COURSE, 859.60 FEET, MORE OR LESS, TO THE WEST BANK OF THE FOX RIVER; THENCE SOUTHERLY ALONG THE WEST BANK OF SAID FOX RIVER, 802.20 FEET, MORE OR LESS, TO THE NORTHERLY LINE OF COMMONWEALTH EDISON LANDS DESCRIBED IN DOCUMENT NO. 127020 AT THE RECORDER'S OFFICE OF KENDALL COUNTY, ILLINOIS; THENCE WESTERLY ALONG SAID NORTHERLY LINE, 1109.30 FEET, MORE OR LESS, TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS.

PARCEL 17 (PIN: 03-05-353-009) ZONING: R--1 (SU)
THAT PART OF THE SOUTH HALF OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:
BEGINNING AT A POINT IN THE CENTERLINE OF STATE ROUTE 31, WHICH IS 165.86 FEET NORTH OF THE INTERSECTION OF SAID CENTERLINE WITH THE SOUTH LINE OF SAID SECTION 5 AS MEASURED ALONG THE CENTERLINE OF SAID ROAD; THENCE NORTH 6°03'17" EAST ALONG SAID CENTERLINE, 85.00 FEET; THENCE EASTERLY AT AN ANGLE OF 87°43'10" MEASURED COUNTER-CLOCKWISE FROM THE LAST DESCRIBED COURSE, 99.08 FEET; THENCE NORTHEASTERLY AT AN ANGLE OF 169°46'24" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 87.59 FEET; THENCE NORTHERLY AT AN ANGLE OF 142°32'41" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 69.19 FEET; THENCE NORTHERLY AT AN ANGLE OF 148°08'36" MEASURED CLOCKWISE FROM THE LAST DESCRIBED COURSE, 52.57 FEET; THENCE EASTERLY AT AN ANGLE OF 106°13'20" MEASURED COUNTER-CLOCKWISE FROM THE LAST DESCRIBED COURSE, 1010.40 FEET, MORE OR LESS, TO THE WEST BANK OF THE FOX RIVER; THENCE SOUTHERLY ALONG THE WEST BANK OF SAID FOX RIVER, 320 FEET MORE OR LESS, TO THE NORTHERLY LINE OF THE COMMONWEALTH EDISON COMPANY AND DESCRIBED IN DOCUMENT 127020 AT THE RECORDER'S OFFICE OF KENDALL COUNTY, ILLINOIS; THENCE WESTERLY ALONG SAID NORTHERLY LINE, 1109.30 FEET, MORE OR LESS, TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF OSWEGO, KENDALL COUNTY, ILLINOIS. EXCEPTING THEREFROM OF ALL OF THE ABOVE PARCELS THAT PORTION DEDICATED TO THE STATE OF ILLINOIS FOR ILLINOIS STATE HIGHWAY 31 RIGHT

SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF KENDALL) s.s.
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
DATED AT YORKVILLE, KANE COUNTY, ILLINOIS, _____, 2024.

BERNARD J. BAUER, P.L.S. (bauer@hrgreen.com)
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3799
LICENSE EXPIRATION DATE: 11/30/2024
FIELDWORK COMPLETED: XX/XX/XX

DRAWN BY: BJB
APPROVED: XXX
JOB DATE: 09/17/2024
JOB NO: 2302246.07

BAR IS ONE INCH ON OFFICIAL DRAWINGS
0" = 1"
IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY

Illinois Professional Design Firm # 184-001322
2363 Sequoia Drive, Suite 101,
Aurora, Illinois 60506
t. 630.553.7564 f. 630.553.7464
www.hrgreen.com

PLAT OF SURVEY

FOX METRO WATER RECLAMATION DISTRICT
WASTEWATER TREATMENT PLANT FACILITY

NO.	DATE	BY	REVISION DESCRIPTION

SHEET
XX OF XX

Matt Asselmeier

From: Karen Clementi <kclementi@foxmetro.org>
Sent: Thursday, October 3, 2024 5:31 PM
To: James Kerrigan; Matt Asselmeier; Brian Holdiman
Cc: Mike Ortiz; Christina Burns; Seth Wormley
Subject: [External]Fox Metro floodplain

CAUTION - This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Wanted to provide a better picture of where the floodplain and floodway are in relation to our construction. Below is a screenshot from our GIS. The building in question is B-1 below. Work is occurring directly west and south of the building in the grass and pavement, respectively. Hope this helps.



From: James Kerrigan <jkerrigan@foxmetro.org>
Sent: Monday, September 30, 2024 3:31 PM

ROLLED EROSION CONTROL PRODUCTS

NOTE: Rolled erosion control products are available in a variety of materials and weights. The weight of the product should be selected based on the soil conditions and the erosion control requirements. The weight of the product should be at least 20 lbs per square yard and 50 lbs per square yard for slopes greater than 3:1.

PIPE OUTLET TO FLAT AREA

The Outlet to Flat Area is a standard detail.

SECTION A-A

NOTE: The pipe outlet shall be constructed in accordance with the requirements of the applicable code. The pipe outlet shall be constructed in accordance with the requirements of the applicable code. The pipe outlet shall be constructed in accordance with the requirements of the applicable code.

INLET PROTECTION STRAW BALE BARRIER PLAN

SECTION

NOTE: The straw bale barrier shall be constructed in accordance with the requirements of the applicable code. The straw bale barrier shall be constructed in accordance with the requirements of the applicable code. The straw bale barrier shall be constructed in accordance with the requirements of the applicable code.

SILT FENCE PLAN

ELEVATION

NOTE: The silt fence shall be constructed in accordance with the requirements of the applicable code. The silt fence shall be constructed in accordance with the requirements of the applicable code. The silt fence shall be constructed in accordance with the requirements of the applicable code.

EROSION BLANKET PLAN

DETAIL 1

DETAIL 2

NOTE: The erosion blanket shall be constructed in accordance with the requirements of the applicable code. The erosion blanket shall be constructed in accordance with the requirements of the applicable code. The erosion blanket shall be constructed in accordance with the requirements of the applicable code.

EROSION BLANKET PLAN

DETAIL 3

DETAIL 4

STABLE DETAIL

NOTE: The erosion blanket shall be constructed in accordance with the requirements of the applicable code. The erosion blanket shall be constructed in accordance with the requirements of the applicable code. The erosion blanket shall be constructed in accordance with the requirements of the applicable code.

GENERAL NOTES

- ALL STRUCTURAL AND MECHANICAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE ILLINOIS EROSION CONTROL ACT, CHAPTER 150, AND THE PROJECT EROSION CONTROL PLAN.
- EROSION CONTROL MEASURES ARE TO BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.
- EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
- EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF CONSTRUCTION.
- EROSION CONTROL MEASURES SHALL BE REPAIRED IMMEDIATELY UPON NOTIFICATION BY THE ENGINEER.
- EROSION CONTROL MEASURES SHALL BE CONSTRUCTED WITHIN 14 DAYS OF THE DATE WHEN WORK IS INITIALLY BEGUN.
- EROSION CONTROL MEASURES SHALL BE CONSTRUCTED WITHIN 14 DAYS OF THE DATE WHEN WORK IS INITIALLY BEGUN.
- EROSION CONTROL MEASURES SHALL BE CONSTRUCTED WITHIN 14 DAYS OF THE DATE WHEN WORK IS INITIALLY BEGUN.
- EROSION CONTROL MEASURES SHALL BE CONSTRUCTED WITHIN 14 DAYS OF THE DATE WHEN WORK IS INITIALLY BEGUN.
- EROSION CONTROL MEASURES SHALL BE CONSTRUCTED WITHIN 14 DAYS OF THE DATE WHEN WORK IS INITIALLY BEGUN.

NO.	REVISIONS	DATE
1	ISSUED FOR BIDDING	11/20/20

SITE RESTORATION AND EROSION CONTROL DETAILS - 1

NORTH WWTP BAR SCREEN REPLACEMENT
FOX METRO WATER RECLAMATION DISTRICT
KENDALL COUNTY, ILLINOIS

JOB NO. ATB-216

PROJECT NO. 16

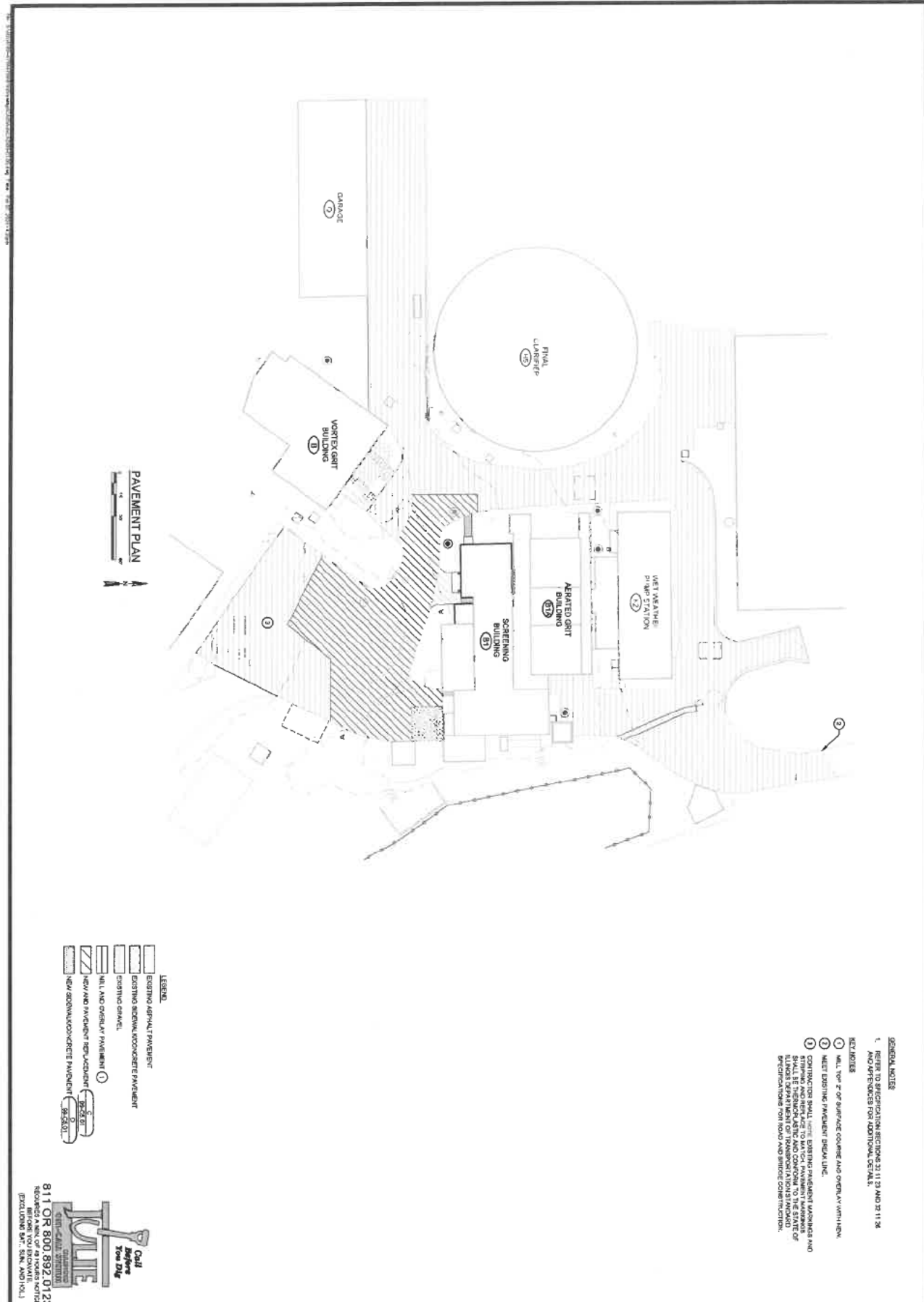
MOORE, COTY

STRAND ASSOCIATES

DATE: 11/20/20

BY: [Signature]

SCALE: AS SHOWN



PAVEMENT PLAN

- LEGEND**
- [Hatched with diagonal lines] EXISTING ASPHALT PAVEMENT
 - [Hatched with horizontal lines] EXISTING CONCRETE PAVEMENT
 - [Hatched with vertical lines] EXISTING GRAVEL
 - [Hatched with diagonal lines and circle] NEW ASPHALT PAVEMENT
 - [Hatched with horizontal lines and circle] NEW CONCRETE REPLACEMENT
 - [Hatched with vertical lines and circle] NEW GRAVEL CONCRETE REPLACEMENT

- GENERAL NOTES**
1. REFER TO SPECIFICATIONS SECTIONS 21.12 AND 21.13 AND 21.14 FOR NOTES FOR ASPHALT AND CONCRETE.
 2. ALL TOP 2" OF SURFACE COURSE AND OVERLAY WITH NEW.
 3. MEET EXISTING PAVEMENT EXIST LINE.
 4. CONTRACTOR SHALL VERIFY EXISTING PAVEMENT MATERIALS AND STRIPPS AND REFLECT TO MATCH PAVEMENT MATERIALS SHALL BE IDENTICAL AND CONFORM TO THE STATE OF ILLINOIS SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

Call Jeffery Tom Day
 CIVIL ENGINEER
 811 OR 800 892 0123
 RECORDS & SEAL OF ENGINEER
 BEFORE YOU BEGIN WORK
 (ENCLOSURE 501, 502, AND 503)

NO.	REVISIONS	DATE
1	ISSUED FOR BID	2/7/2021

STRAND ASSOCIATES*

SA

811 OR 800 892 0123
 RECORDS & SEAL OF ENGINEER
 BEFORE YOU BEGIN WORK
 (ENCLOSURE 501, 502, AND 503)

SITE PAVEMENT PLAN

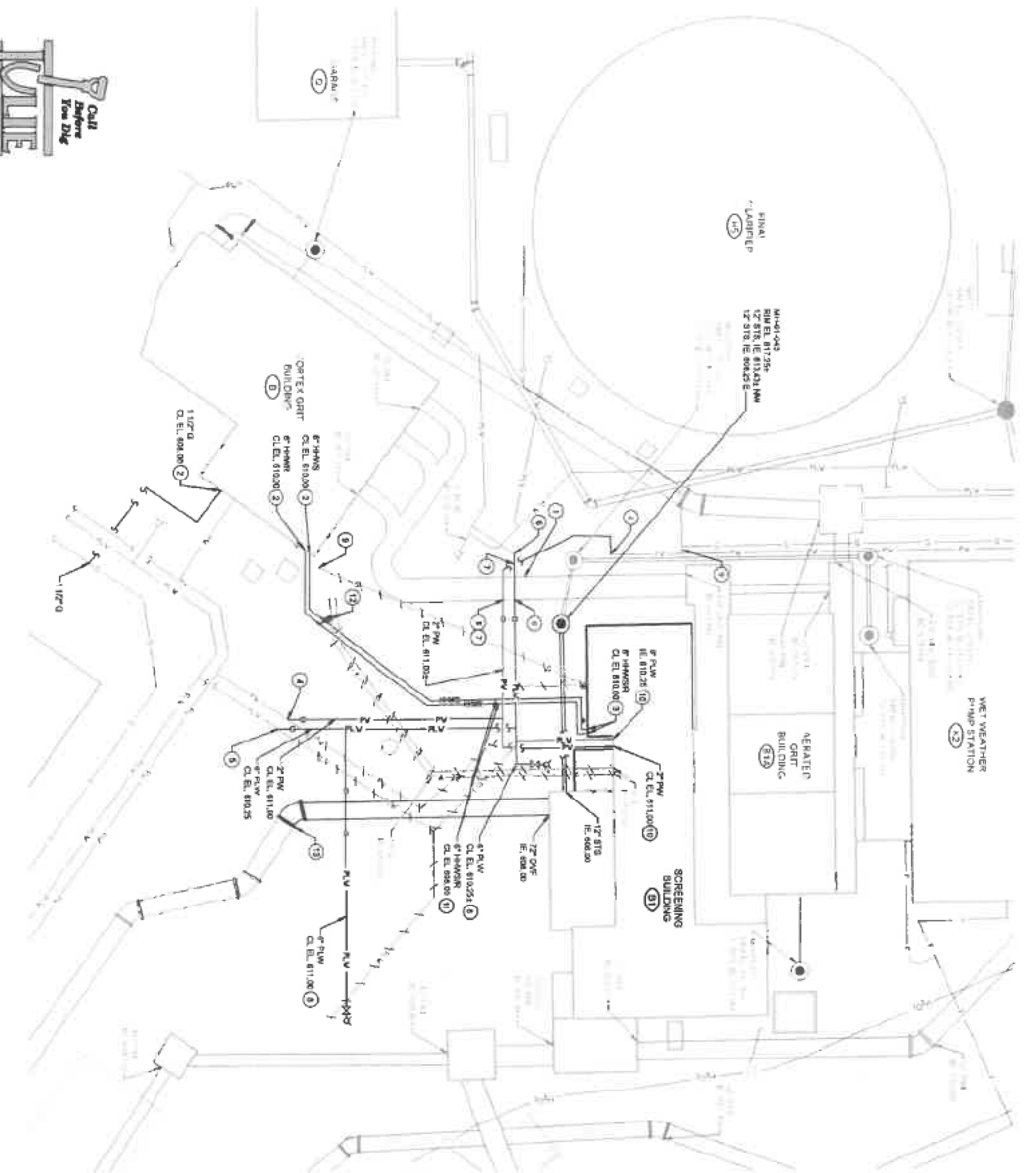
NORTH WWTP BAR SCREEN REPLACEMENT
 FOX METRO WATER RECLAMATION DISTRICT
 KENDALL COUNTY, ILLINOIS

JOB NO. 4706418
 PROJECT SNOG
 MICHAEL GUY

SHEET 18 OF 18
 05-C-1-08

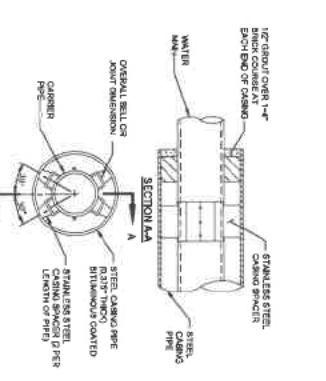
811 OR 800.892.0123
 BEFORE YOU DIG
 CALL BEFORE YOU DIG
 EXCAVATION: 811 (MOBILE)

YARD PIPING PLAN
 0 10 20 30
 FEET



- GENERAL NOTES**
- SEE DRAWING 811-01 FOR CONTROL POINT INFORMATION.
 - THESE DRAWINGS DO NOT INDICATE ALL PIPE FITTINGS REQUIRED FOR INSTALL. YARD PIPING AS SHOWN. CONTRACTOR IS RESPONSIBLE FOR DETERMINING AND PROVIDING ALL REQUIRED FITTINGS.
 - LOCATION AND ELEVATIONS OF EXISTING PIPING, BUILDING, ELECTRICAL, SERVICE, AND OTHER SITE FEATURES ARE APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY, NOT AT EXISTING AND PROVIDE AS-BUILT FOR QUANTITY. CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF EXISTING PIPING FROM TOWN RECORDS AND FIELD SURVEY TO DETERMINE.
 - PROVIDE MINIMUM 4\"/>

- DETAILS**
- USE TONGE AND JACK METHOD AS NECESSARY TO INSTALL PIPING BENEATH EXISTING STRUCTURES.
 - SEE DRAWING 811-01 FOR CONTINUATION.
 - GET DOWNSHOUTS FOR CONTINUATION.
 - CONNECT TO EXISTING MAIN PIPING, UNLESS OTHERWISE INDICATED.
 - CONNECT TO EXISTING MAIN PIPING, MATCH EXISTING ELEVATIONS.
 - INSTALL NEW PIPING UNLESS OTHERWISE INDICATED.
 - PROVIDE CASING FOR WATER MAINS WHERE PIPES CROSS IN ACCORDANCE WITH DETAIL 811-01-01.
 - PROVIDE RIGID PIPING INSULATION ON MAIN FROM THE LOCATION TO HARD-PAINT RESISTANT 811-01-02.
 - CUT AND CAP WATER MAINS IN LOCATION SHOWN TO MAXIMIZE UNBARRIRED VENTURE. OVERSIGHT CLOSURE AS SHOWN ON VALVE BOX IN LOCATION SHOWN.
 - PROVIDE GATE VALVE ON PIPING PRIOR TO BALANCE CENTER.
 - PROVIDE MINIMUM 6\"/>



- NOTES**
- WATER MAIN SHALL BE CENTER BRACED AND RESTRICTED ON TOP AND BOTTOM.
 - PIPE SHALL BE INSTALLED WITH PROPER SLOPE AND SUPPORTS.
 - CASING SHALL BE CODED FOR MINIMUM 150 PSI.
 - WATER MAINS SHALL BE INSTALLED WITH A MINIMUM 4\"/>

NO.	REVISIONS	DATE
1	ISSUED FOR BID	3/20/21

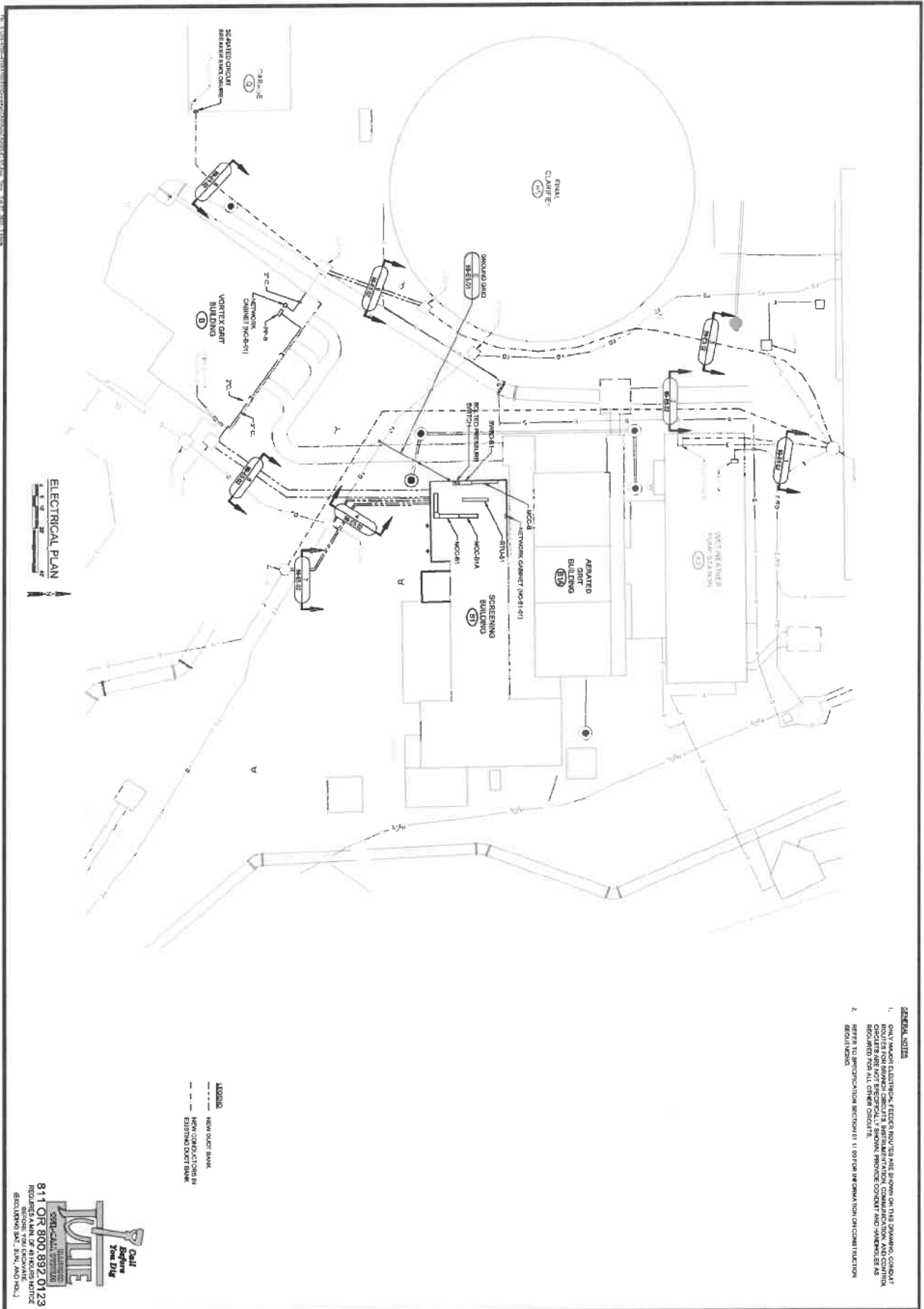
SITE YARD PIPING PLAN

**NORTH WWTP BAR SCREEN REPLACEMENT
 FOX METRO WATER RECLAMATION DISTRICT
 KENDALL COUNTY, ILLINOIS**

STRAND ASSOCIATES

JOB NO. 09-114-03
 PROJECT MON. WINDY LOT

SHEET 20 OF 24



- GENERAL NOTES**
1. ONLY MAJOR ELECTRICAL FEEDER ROUTES ARE SHOWN ON THIS DRAWING. CONDUIT ROUTES FOR EXISTING AND NEW ELECTRICAL SERVICE TO ALL BUILDINGS AND CONTROL BUILDINGS ARE SHOWN ON THE ELECTRICAL SERVICE AND CONTROL BUILDINGS AS REQUIRED FOR ALL OTHER CIRCUITS.
 2. REFER TO SPECIFICATION SECTION 01 10 00 FOR INFORMATION ON CONDUIT INSTALLATION.

WTE
 QUALITY
 Before You Dig
 CONSULTING ENGINEERS
 811 OR 800 892 0123
 FORDS CAMP, IL 61436
 BEFORE YOU EXCAVATE
 RECORDING DIVISION, ILL. AND IND.

NO.	REVISIONS	DATE:
1	ISSUED FOR BID	5/20/14

**SITE
 ELECTRICAL PLAN**

NORTH WWTP BAR SCREEN REPLACEMENT
 FOX METRO WATER RECLAMATION DISTRICT
 KENDALL COUNTY, ILLINOIS

STRAND ASSOCIATES

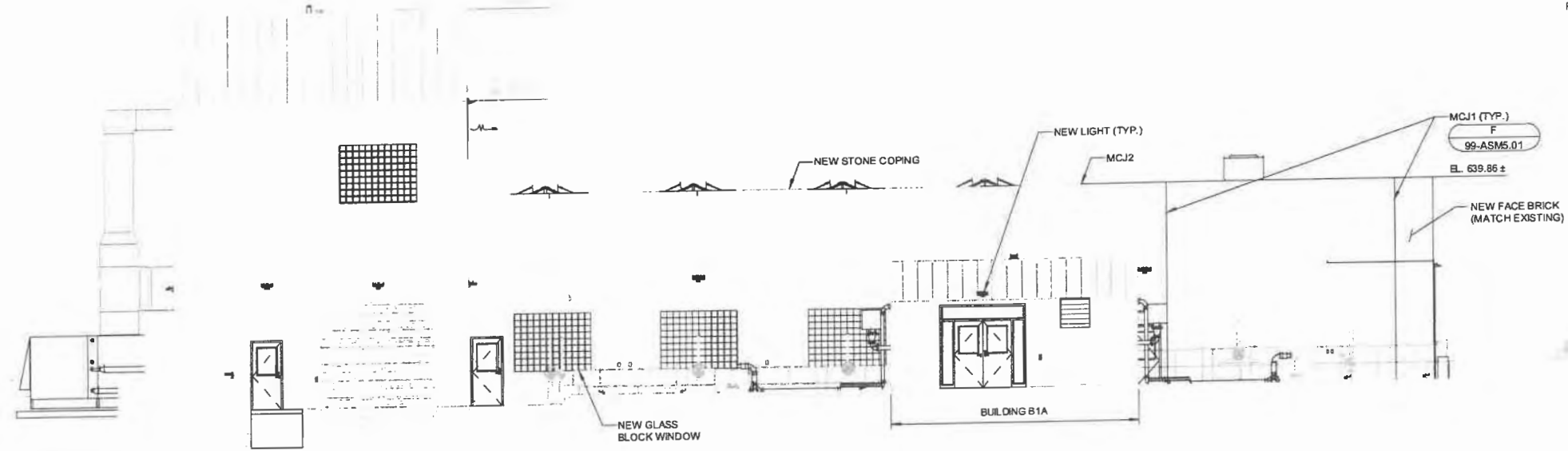
JOB NO. 4784316
 PROJECT MGR. MICHAEL OTT

SHEET 21 OF 21
 05-21-14

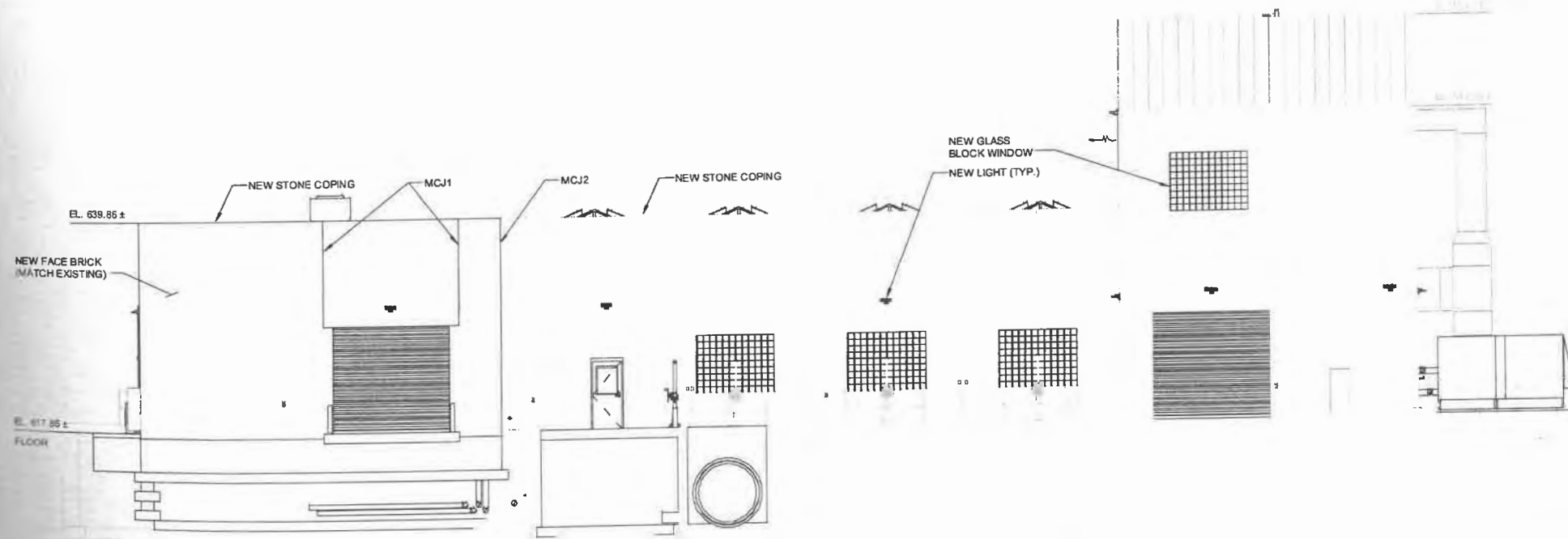
ADD at the end of General Note 1. "WORK SHALL NOT BE PAID FOR BY CASH ALLOWANCE AND SHALL BE INCLUDED IN CONTRACTOR'S LUMP SUM BASE BID." - Addendum #1

GENERAL NOTES:

1. ALL EXISTING EXTERIOR MASONRY CONTROL JOINTS ON BUILDING B1 SHALL HAVE EXISTING CAULK REMOVED AND NEW BACKER ROD AND CAULK PLACED.
2. AT NEW LIGHT FIXTURES, CONTRACTOR SHALL MODIFY MASONRY OR METAL FASCIA FOR NEW ELECTRICAL BOXES TO INSTALL LIGHTS AS REQUIRED. PROVIDE TRIM AROUND METAL FASCIA AT BOX OPENINGS.



NORTH ELEVATION



SOUTH ELEVATION



NO.	ISSUED FOR BID	REVISIONS	DATE
1			2/7/2024

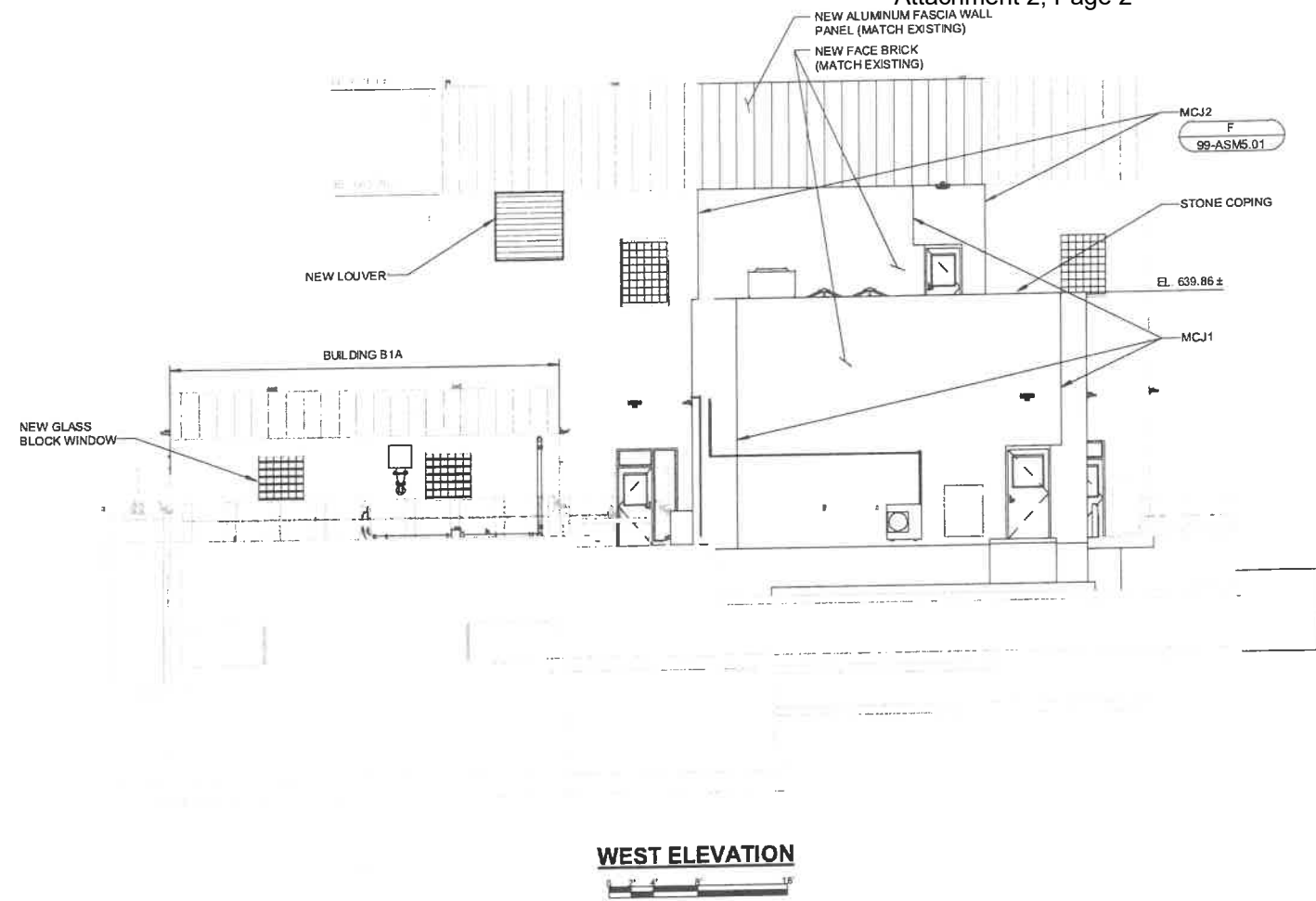
SCREENING BUILDING ELEVATIONS - 1

NORTH WTP BAR SCREEN REPLACEMENT
FOX METRO WATER RECLAMATION DISTRICT
KENDALL COUNTY, ILLINOIS

JOB NO.
4706.018
PROJECT MGR.
MICHAEL OTT



SHEET
33
B1-ASM2.01



NO.	ISSUED FOR	REVISIONS	DATE
1	ISSUED FOR BID		2/7/2024

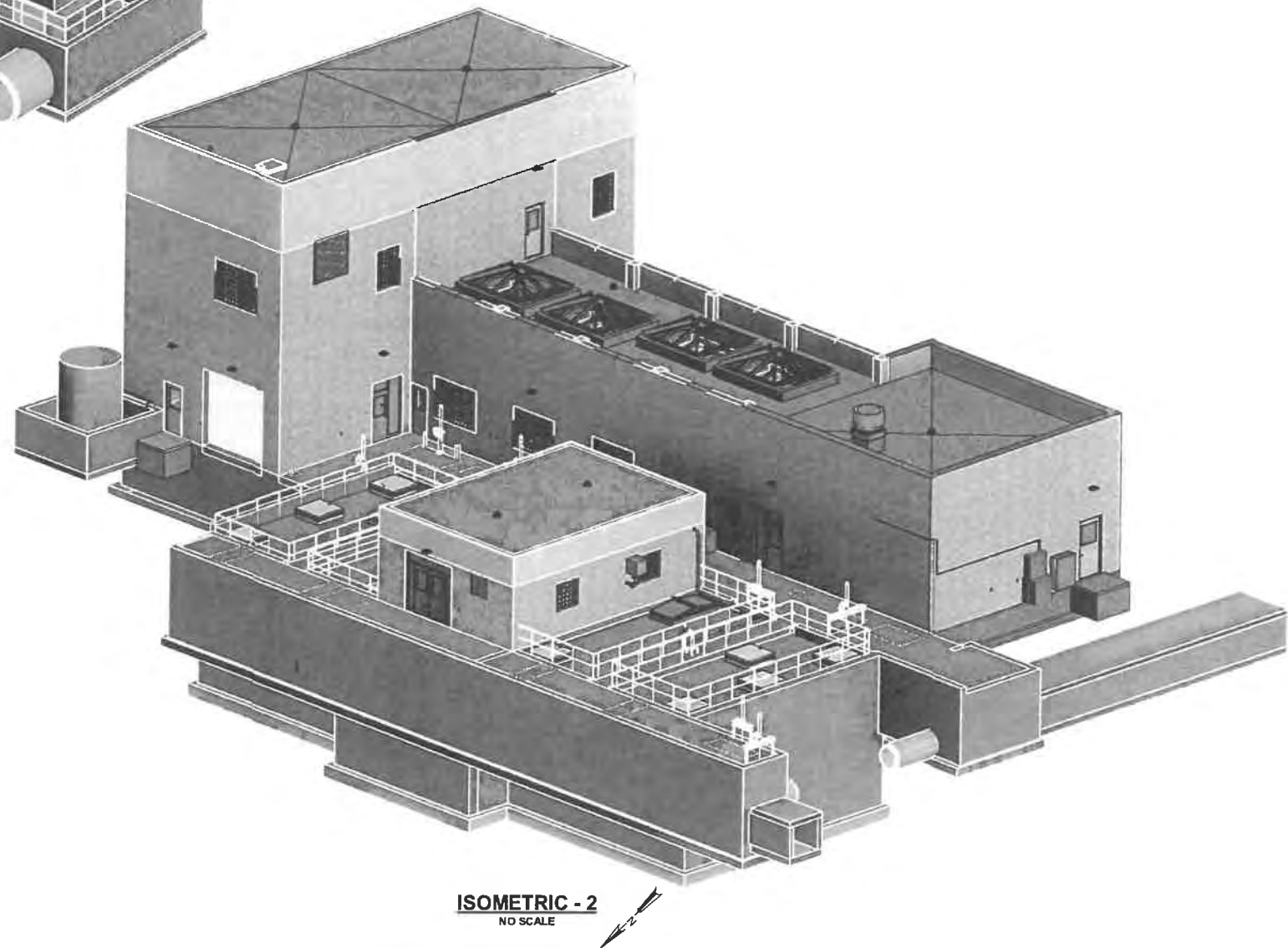
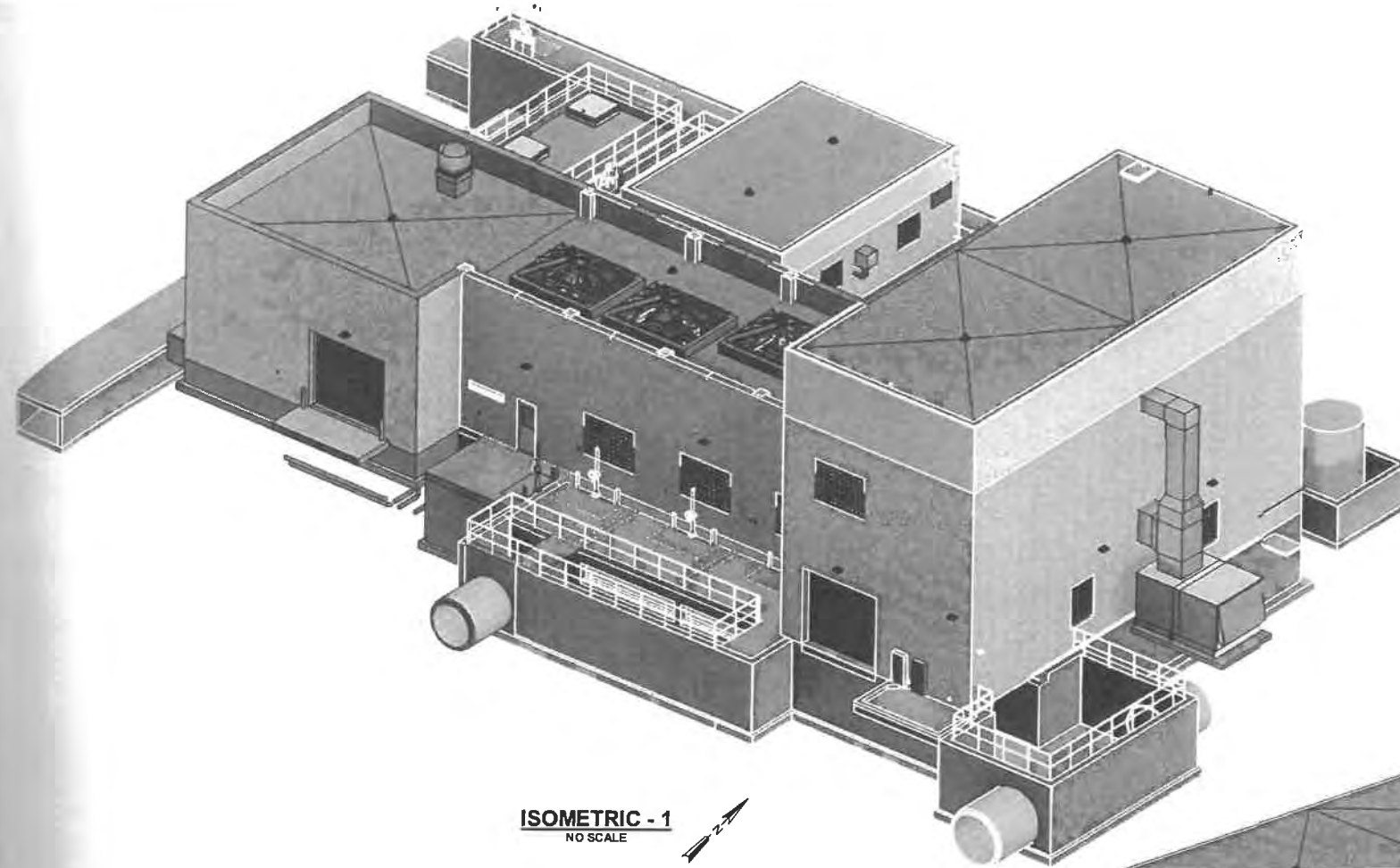
**SCREENING BUILDING
ELEVATIONS - 2**

NORTH WWTP BAR SCREEN REPLACEMENT
FOX METRO WATER RECLAMATION DISTRICT
KENDALL COUNTY, ILLINOIS

JOB NO.
4706.018
PROJECT MGR.
MICHAEL OTT



SHEET
34
B1-ASM2.02



NO.	ISSUED FOR BID	REVISIONS	DATE
1			2/7/2024

**SCREENING BUILDING
ISOMETRICS**

NORTH WWTB BAR SCREEN REPLACEMENT
FOX METRO WATER RECLAMATION DISTRICT
GENERAL CONTRACTOR: [REDACTED]

JOB NO.
4706.018
PROJECT MGR.
MICHAEL OTT



SHEET
35
B1-ASM2.03