#### ARCHITECTS - ENGINEERS

#### ARCHITECT'S ADDENDUM

Addendum Number: 007

Date: Wednesday, January 15, 2020 RE: KANE COUNTY - Multi-Use facility

Prepared By: Viral Shah

CCA Project No.: 19-349

Cordogan, Clark & Associates

To: Prospective Bidders

Subject: Addendum No. 007 to the Construction Documents for the Kane County Multi-Use Facility.

This Addendum forms a part of the Construction Documents and modifies the original Construction Documents, dated 12/16/2019. Acknowledge receipt of this Addendum in space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

#### THE FOLLOWING ITEMS ARE TO BE INCLUDED IN THE PROPOSAL.

The cut off date for questions is Thursday, January 16, 2020

#### Clarifications To The Specifications:

None

#### Clarifications To The Drawings:

#### Following Civil sheets are reissued from Addendum#5 to address printing concerns:

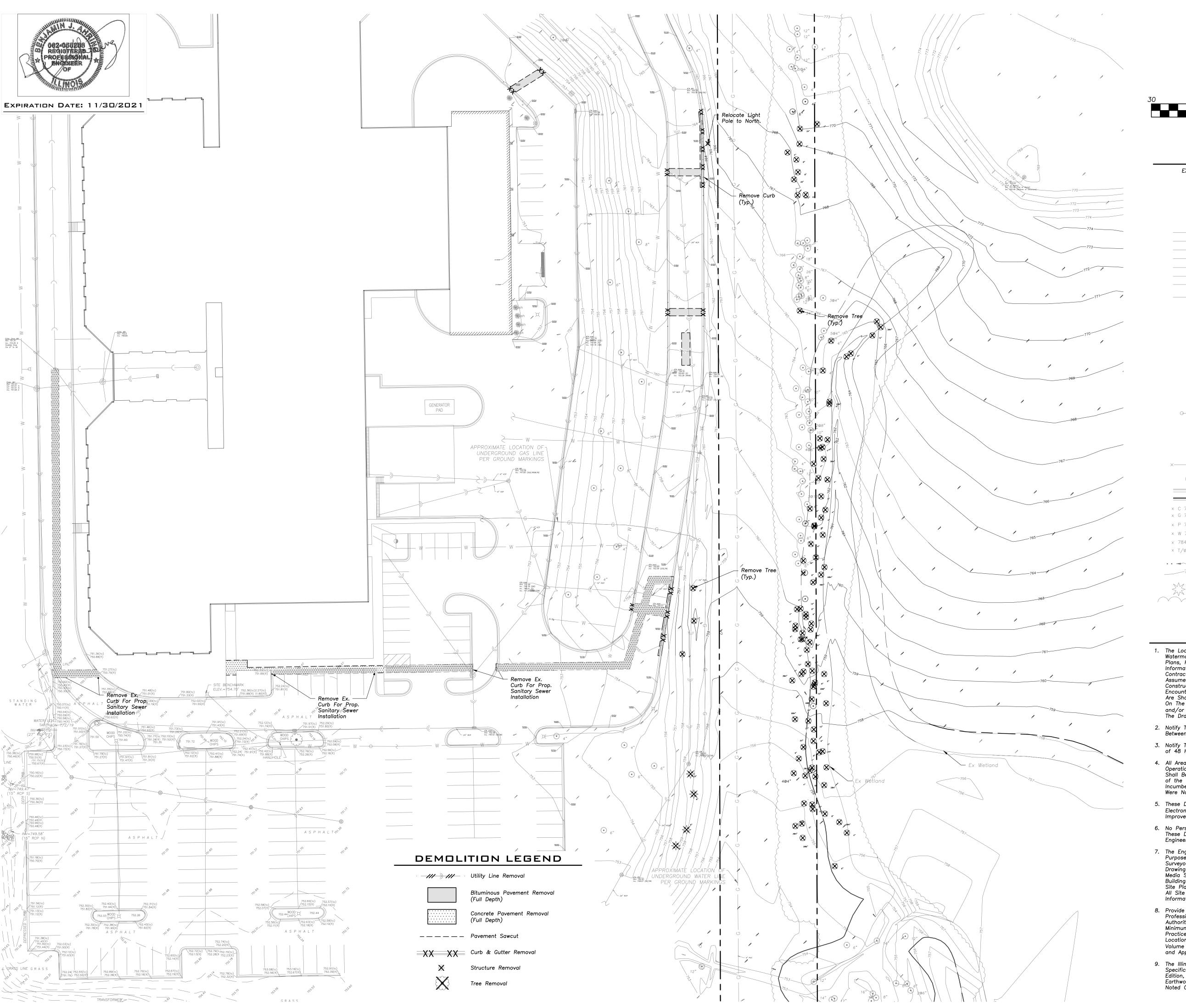
- C1.0 Site Demolition Plan
- C1.0A Site Demolition Plan Alternate
- C1.1 Site Demolition Plan
- C1.2A Site Demolition Plan Alternate
- C2.0 Site Geometry and Paving Plan
- C2.1 Site Geometry and Paving Plan
- C2.0A Site Geometry and Paving Plan Alternate
- C2.1A Site Geometry and Paving Plan Alternate
- C3.0 Site Utility Plan
- C3.1 Site Utility Plan
- C3.0A Site Utility Plan Alternate
- C3.1A Site Utility Plan Alternate
- C3.2A Site Utility Plan Alternate

960 RIDGEWAY AVENUE, AURORA, ILLINOIS 60506 • 716 NORTH WELLS STREET, CHICAGO, ILLINOIS 60654

TEL 630.896.4678 • FAX 630.896.4987 TEL 312.943.7300 • FAX 312.943.4771

- C4.0 Site Grading and Sesc Plan
- C4.1 Site Grading and Sesc Plan
- C4.0A Site Grading and Sesc Plan
- C4.1A Site Grading and Sesc Plan
- C4.2A Site Grading and Sesc Plan
- L100 Landscape plan
- L101 Impound lot
- L200 Landscape Details
- Photo of Existing Gate
- C1.2A Site Demolition Plan Alternate (Clarification Sheet)
- C3.1A Site Utility Plan Alternate (Clarification Sheet)
- C3.2A Site Utility Plan Alternate (Clarification Sheet)
- C4.2A Site Grading and Sesc Plan (Clarification Sheet)
- C3.1 Site Utility Plan (Clarification Sheet)

End Of Addendum No. 007







# LEGEND

	LEGEND	
EXISTING		PROPOSED
	Manhole	lacktriangle
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
	Storm Sewer	<del></del> >
——)——	Sanitary Sewer	<del></del>
>	Combined Sewer	<del></del>
———W——	Water Main	——w—
——— G ———	Gas Line	———G———
——OH——	Overhead Wires	——ОН——
——Е—	Electrical Cable (Buried)	——Е——
——T——	Telephone Line	T
Ω	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	<b>⊗</b> <sub>B</sub>
$O_{DS}$	Downspout	O <sub>DS</sub>
O <sub>BOL</sub>	Bollard	O <sub>BOL</sub>
$\bigotimes_{G}$	Gas Valve	
$\mathbb{O}_{\mathbb{G}}$	Gas Meter	
$\mathbb{O}_{E}$	Electric Meter	
CE	ComEd Manhole	
H	Hand Hole	
X	Light Pole	×
<b>○</b>	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
⊠ <sub>T</sub>	Telephone Pedestal	
	Telephone Manhole	
d	Sign	•
XX	Fence	xx
	Accessible Parking Stall	<b>6</b>
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50 G 782.00
x G 782.00	Gutter Elevation	
x P 783.25 x W 782.10	Pavement Elevation	P 783.25
× W 782.10 × 784.0	Sidewalk Elevation  Ground Elevation	<u>W 782.10</u> <sub>x</sub> 784.0
× 7/W 785.20	Top of Retaining Wall	x /64.0 T/W 785.20
.,	Elevation	
	Swale	781
	Contour Line	
\$\cdot \cdot	Deciduous Tree Coniferous Tree	
	Brushline	
, v v \	Tree Protection	×
	Fencing at Drip Line	—

## **GENERAL NOTES**

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- 9. The Illinois Department Of Transportation Standard Specifications For Road And Bridge Construction Latest Edition, And All Addenda Thereto, Shall Govern The Earthwork And Paving Work Under This Contract Unless Noted Otherwise.

CORDOGAN CLARK & ARCHITECTS • Aurora, Illinois 60506 Tel 630.896.4678 Fax 630 Roc 200

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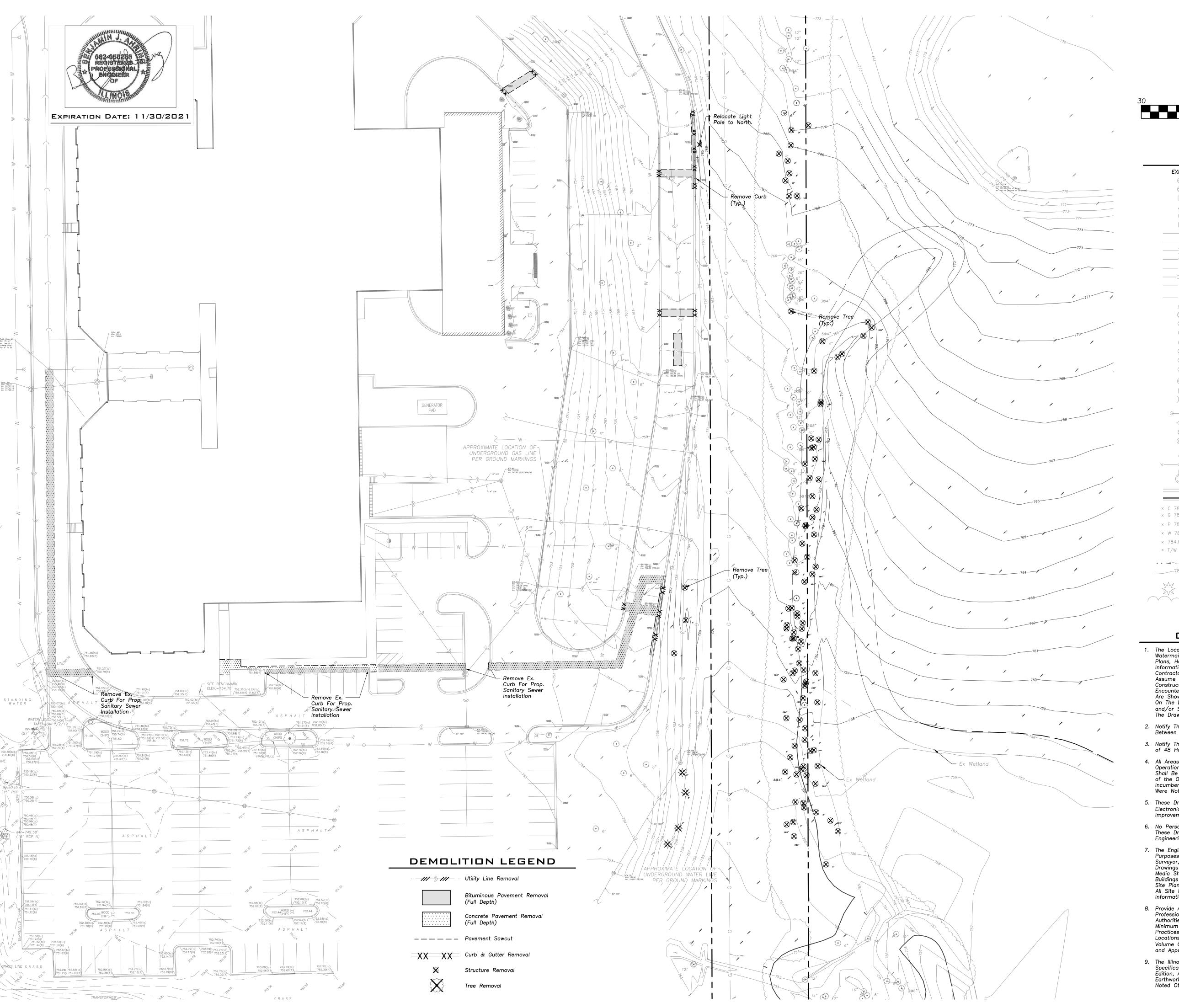
DEMOLITION

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**JOB NUMBER** 19-349

12.16.2019







Scale: 1"=30'

## LEGEND

EXISTING		PROPOSED
	Manhole	lacktriangle
$\bigoplus$	Catch Basin	
	Inlet	Ě
^	Area Drain	_
$\triangle$		•
O <sub>c.o.</sub>	Clean Out	O <sub>c.o.</sub>
	Flared End Section	
——)——	Storm Sewer	—— <b>)</b> ——
	Sanitary Sewer	<del></del>
>	Combined Sewer	<b>——</b>
W	Water Main	——w—
———— G ———	Gas Line	——-G——
——OH——	Overhead Wires	——ОН——
——Е——	Electrical Cable (Buried)	——Е——
—— T ——	Telephone Line	——т—
Q	Fire Hydrant	
$\sim$	Valve Vault	
<b>⊘</b>		
$\bigotimes_{B}$	Buffalo Box	⊌ <sub>B</sub>
$O_{DS}$	Downspout	O <sub>DS</sub>
$\circ_{BOL}$	Bollard	$O_BOL$
$\bigotimes_{G}$	Gas Valve	
$\mathbb{M}_{\mathbb{G}}$	Gas Meter	
$\bigcirc$ <sub>E</sub>	Electric Meter	
<u> </u>	ComEd Manhole	
CE		
H	Hand Hole	$\smile$
Q	Light Pole	•
$\ominus \longrightarrow \hspace{-0.5cm} ($	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
	Telephone Manhole	
d	Sign	•
××	Fence	××
ß	Accessible	£
	Parking Stall	
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	W 782.10
× 784.0	Ground Elevation	× 784.0
× 7/04.0 × T/W 785.20	Top of Retaining Wall	T/W 785.20
	Élevation	• • • • • • • • • • • • • • • • • • • •
	Swale	781
	Contour Line	
M ( • )	Deciduous Tree	
W W	Coniferous Tree	
	Brushline	
	Tree Protection Fencing at Drip Line	x
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CORDOGAN CLARK &

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DEMOLITION PLAN ALTERNATE

SITE

**JOB NUMBER** 19-349

12.16.2019





	LEGEND	
EXISTING		PROPOSED
	Manhole	lacktriangle
<b></b>	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
○ <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
——)——	Storm Sewer	<del></del>
	Sanitary Sewer	—)—
>	Combined Sewer	<del></del>
———W———	Water Main	——w—
——— G ———	Gas Line	——G——
———OH———	Overhead Wires	——ОН——
——Е——	Electrical Cable (Buried)	——Е——
—— T——	Telephone Line	——т—
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$oldsymbol{\Theta}_{B}$
$\circ_{ t DS}$	Downspout	O <sub>DS</sub>
$\circ_{BOL}$	Bollard	$O_BOL$
$\bigotimes_{G}$	Gas Valve	
$\mathbb{M}_{G}$	Gas Meter	
$\mathbb{O}_{E}$	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
H	Hand Hole	
X	Light Pole	×
<b>○</b>	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
○ <sub>T</sub>	Telephone Manhole	
d	Sign	•
XX	Fence	xx
G.	Accessible Parking Stall	Ġ.
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00

## GENERAL NOTES

Brushline

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Fencing at Drip Line

Sidewalk Elevation

× T/W 785.20

*W 782.10* 

<sub>x</sub> 784.0

•••

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JOB NUMBER 19-349

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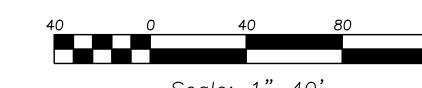
(Full Depth) — — — — — Pavement Sawcut

Curb & Gutter Removal

Structure Removal

Remove Ex. — Storm Sewer For Prop. Basin





Scale: 1"=40'

EXISTING		PROPOSED
	Manhole	left
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
C.0.	Flared End Section	C.O.
	Storm Sewer	
	Sanitary Sewer	<u>—</u>
>	Combined Sewer	
W	Water Main	w
	Gas Line	G
OH	Overhead Wires	——он——
———F ———	Electrical Cable	——E——
_	(Buried)	-
T	Telephone Line	
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$lackbox{lack}_{B}$
$O_{DS}$	Downspout	O <sub>DS</sub>
$\circ_{BoL}$	Bollard	$O_BOL$
$\otimes_{_{G}}$	Gas Valve	202
₩ <sub>c</sub>	Gas Meter	
™ <sub>E</sub>	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
H	Hand Hole	
A	Light Pole	×
<b>○</b>	Light Pole w/	
7-1	Mast Arm Utility Pole	~
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$\boxtimes_{T}$	Telephone Pedestal	
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R		R.
<u> </u>	Accessible Parking Stall	o C
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	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
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===	Sidewalk Elevation	W 782.10
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		T/W 785.20
x 784.0 x 7/W 785.20	Top of Retaining Wall Elevation	• 1/11 700.20
× 784.0	Top of Retaining Wall Elevation Swale	• • • • • • • • • • • • • • • • • • • •
× 784.0	Swale	781
× 784.0 × T/W 785.20	Swale Contour Line	•
× 784.0 × T/W 785.20	Swale	•

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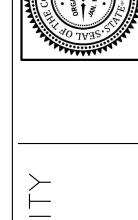
Tree Protection Fencing at Drip Line

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∠Remove 40 LF of Existing

Curb<sub>75</sub>and , Gutter

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Chicago
Tris North Wells Str
Chicago. Illinois 60506
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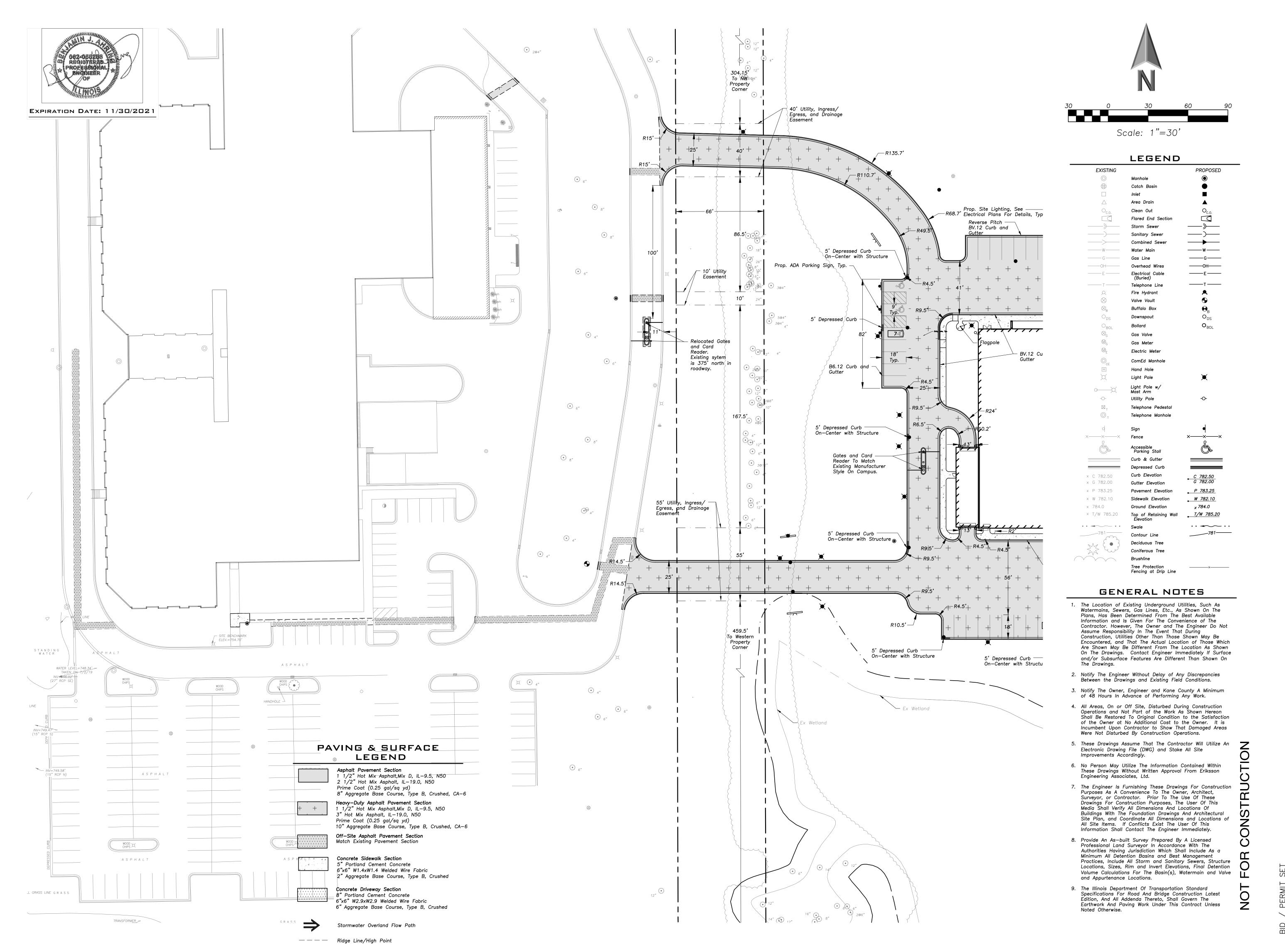
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DEMOLITION PLAN ALTERNATE

SITE

JOB NUMBER 19-349 12.16.2019



& ASSOCIATES INC

• ENGINEERS

CORDOGAN CLARK & Aurora

Aurora
960 Ridgeway Avenue
Aurora, Illinois 60506
Tel 630.896.4678
Fax Ran Control

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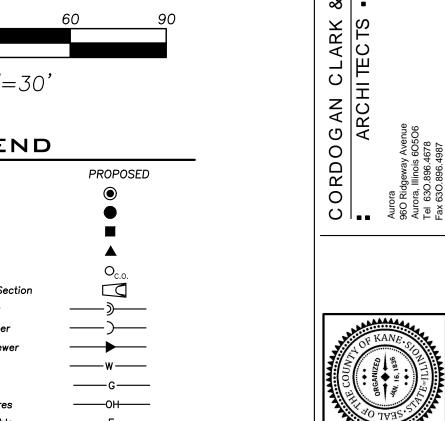
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**JOB NUMBER** 19-349

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DATE 12.16.2019

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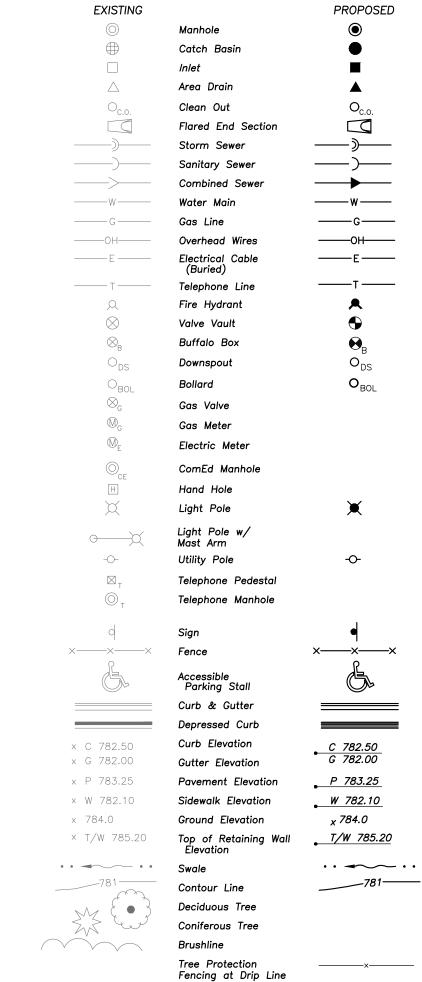
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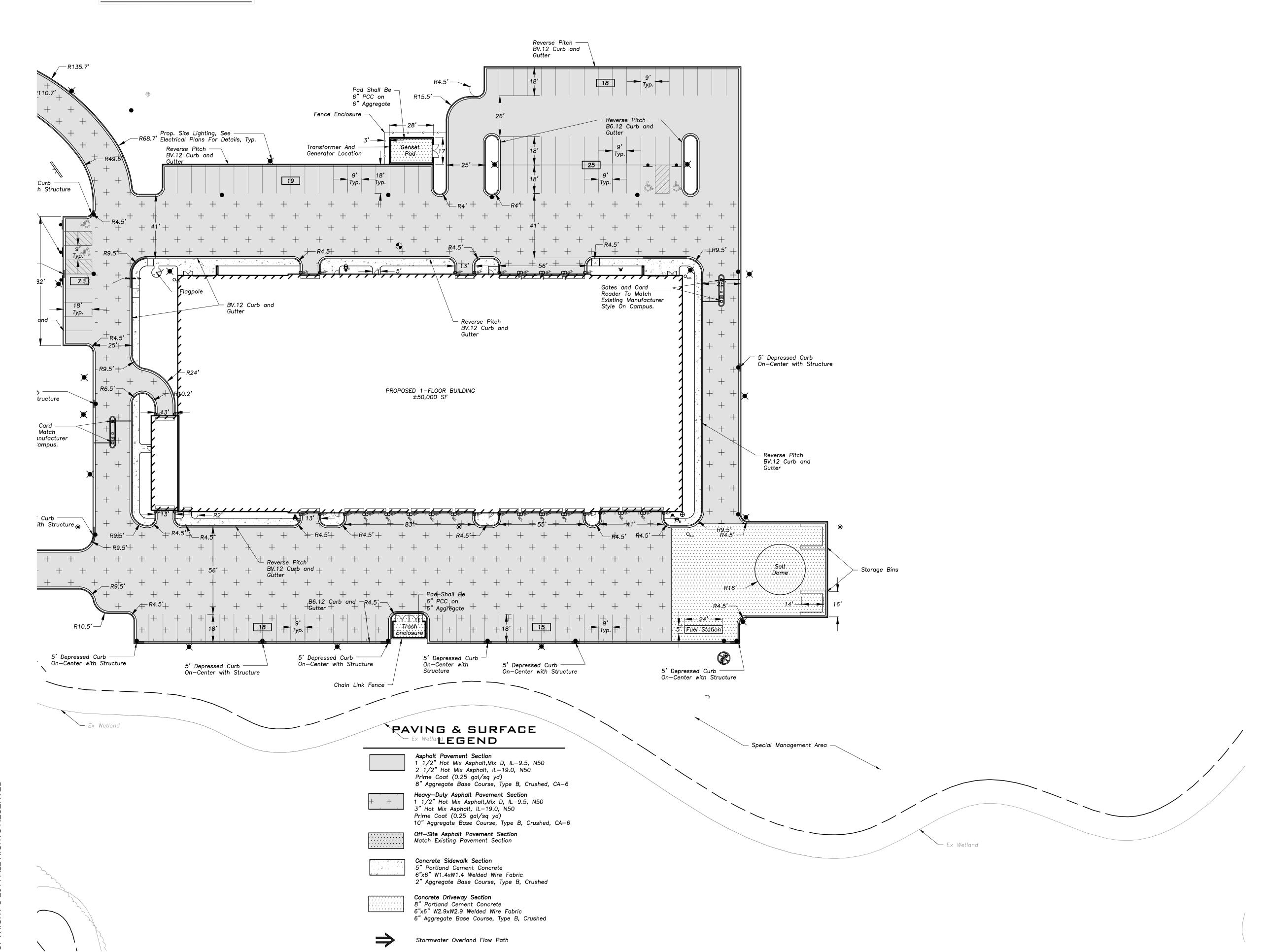
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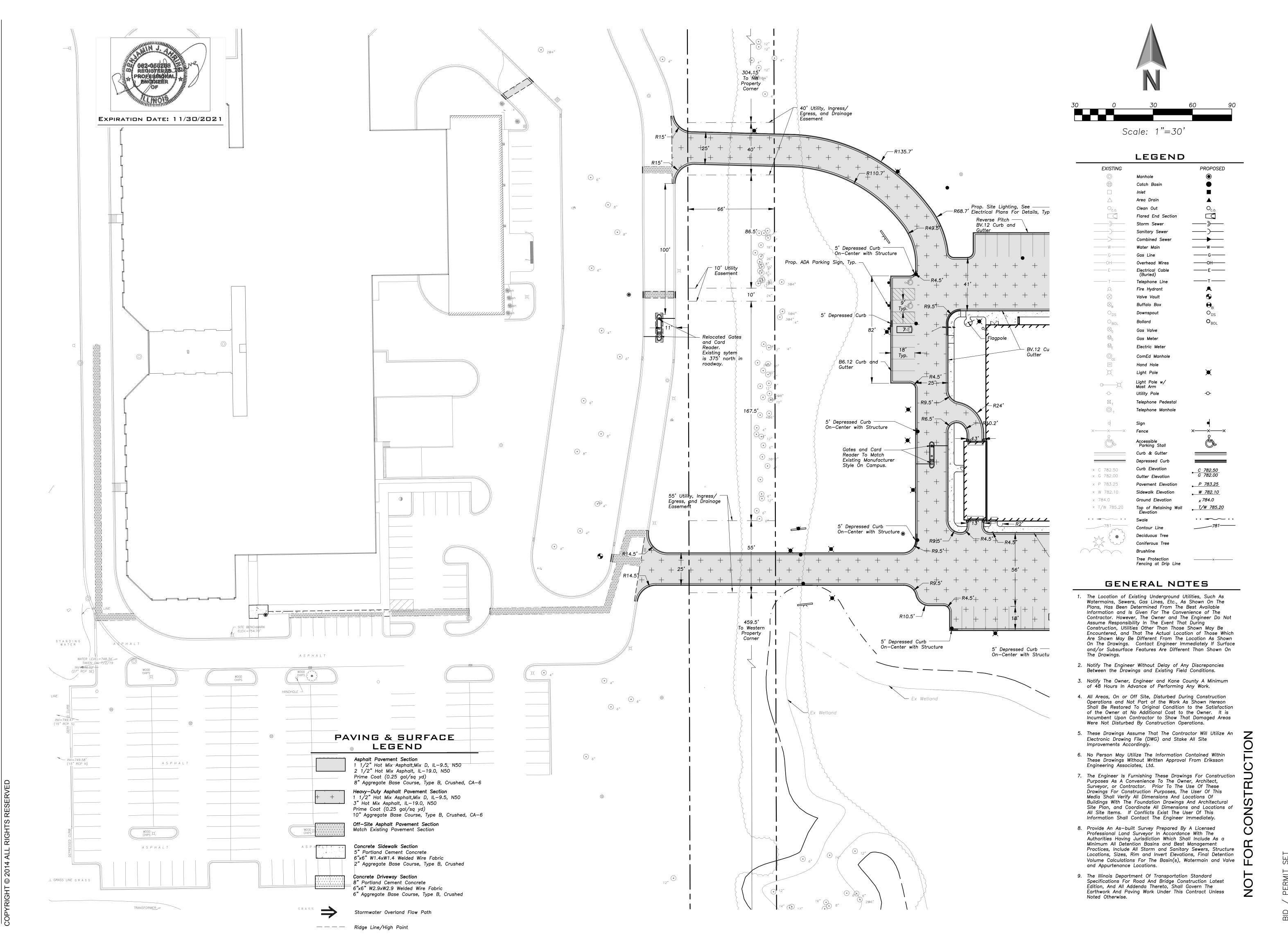


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———— Ridge Line/High Point



& ASSOCIATES INC

• ENGINEERS

CORDOGAN CLARK & Aurora Seo Ridgeway Avenue Aurora, Illinois 60506 Tel 630.896.4678

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**JOB NUMBER** 19-349

DATE 12.16.2019

BV.12 Curb and

18 9'

5' Depressed Curb -

On-Center with Structure

5' Depressed Curb -

On-Center with Structure

Chain Link Fence

BV.12 Curb and

urb ——— Structure

ard ufacturer

h Structure 🍙 🗋

R10.5' —

5' Depressed Curb —

On-Center with Structure

mpus.

Reverse Pitch — BV.12 Curb and Gutter

- Reverse Pitch

PROPOSED 1—FLOOR BUILDING ±50,000 SF

5' Depressed Curb

PAVING & SURFACE

Asphalt Pavement Section

Prime Coat (0.25 gal/sq yd)

tlar**LEGEND** 

1 1/2" Hot Mix Asphalt, Mix D, IL-9.5, N50

1 1/2" Hot Mix Asphalt, Mix D, IL-9.5, N50

8" Aggregate Base Course, Type B, Crushed, CA-6

10" Aggregate Base Course, Type B, Crushed, CA-6

2 1/2" Hot Mix Asphalt, IL-19.0, N50

Heavy-Duty Asphalt Pavement Section

3" Hot Mix Asphalt, IL-19.0, N50 Prime Coat (0.25 gal/sq yd)

Off-Site Asphalt Pavement Section

Match Existing Pavement Section

Concrete Sidewalk Section

Concrete Driveway Section 8" Portland Cement Concrete

———— Ridge Line/High Point

5" Portland Cement Concrete

6"x6" W1.4xW1.4 Welded Wire Fabric

6"x6" W2.9xW2.9 Welded Wire Fabric

Stormwater Overland Flow Path

2" Aggregate Base Course, Type B, Crushed

6" Aggregate Base Course, Type B, Crushed

On-Center with

Structure

BV.12 Curb and

15

5' Depressed Curb —

On-Center with Structure

Pad Shall Be 6" PCC on 6" Aggregate

Fence Enclosure -

Transformer And Generator Location 18

Reverse Pitch B6.12 Curb and

Gates and Card -

Reader To Match Existing Manufacturer

Style Ön Campus.

5' Depressed Curb On-Center with Structure

Reverse Pitch BV.12 Curb and

Special Management Area

Storage Bins

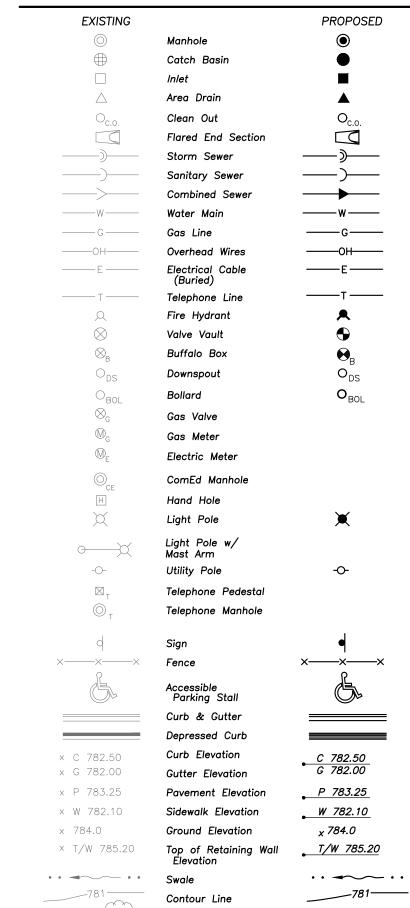
— R9.5' R4.5'—

R4.5' —

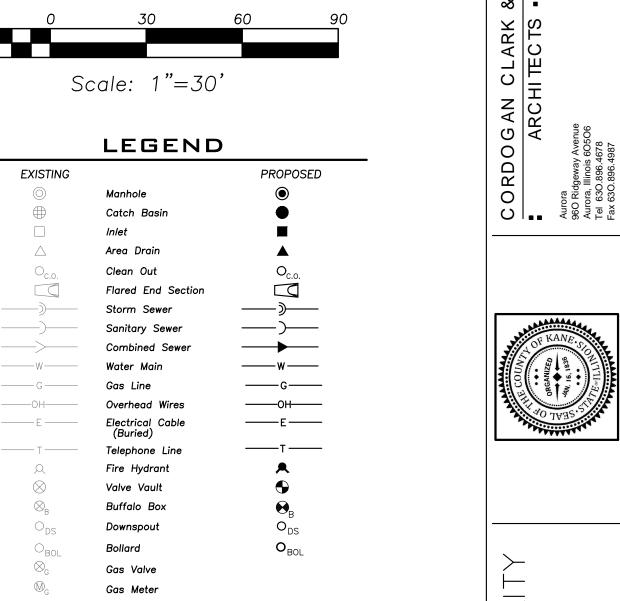
5' Fuel Station

5' Depressed Curb ——

On-Center with Structure



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ASSOCIATES INC. ENGINEERS

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**JOB NUMBER** 

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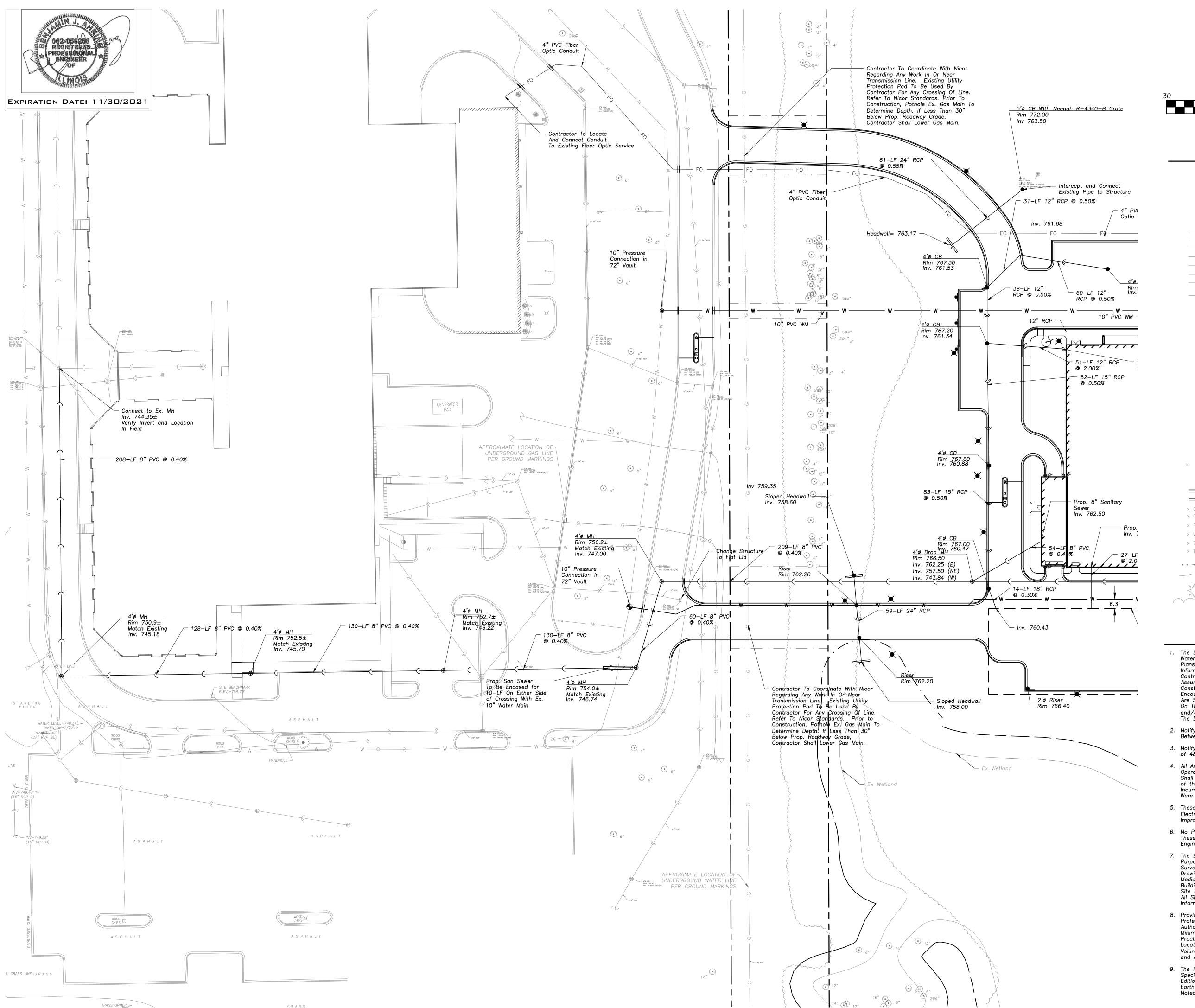
Coniferous Tree Brushline Tree Protection Fencing at Drip Line

GENERAL NOTES

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& ASSOCIATES INC • ENGINEERS

CORDOGAN CLARK 8

Aurora

Aurora, Illinois 60506
Tel 630.896.4678
Fax 630.80e.478

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UTILITY

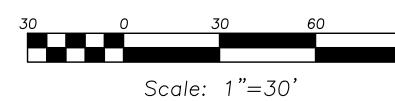
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JOB NUMBER 19-349

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## LEGEND

EXISTING		PROPOSED
	Manhole	$\odot$
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	
$\bigcirc_{c.o.}$	Clean Out	O <sub>c.o.</sub>
	Flared End Section	
	Storm Sewer	—— <u>)</u> —
——)——	Sanitary Sewer	<del></del>
>	Combined Sewer	<del></del>
W	Water Main	——w—
——— G ———	Gas Line	——G——
OH	Overhead Wires	——он——
——E——	Electrical Cable (Buried)	——Е——
—— T ——	Telephone Line	—т—
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$oldsymbol{\Theta}_{\!B}$
$O_{DS}$	Downspout	$O_DS$
$\circ_{BOL}$	Bollard	$\mathbf{O}_BOL$
$\otimes_{_{\mathbb{G}}}$	Gas Valve	
$\bigcirc$ <sub>G</sub>	Gas Meter	
$\textcircled{M}_{E}$	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
Н	Hand Hole	
X	Light Pole	$\mathbf{x}$
o	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
$\bowtie_{T}$	Telephone Pedestal	
(C) T	Telephone Manhole	
d	Sign	•
××	Fence	××
G.	Accessible Parking Stall	Ġ.
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	W 782.10
× 784.0	Ground Elevation	<sub>x</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
• • • • • • • • • • • • • • • • • • • •	Swale	
781	Contour Line	781
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Deciduous Tree	
	Coniferous Tree	
	Brushline	
	Tree Protection	x
	Fencing at Drip Line	

## GENERAL NOTES

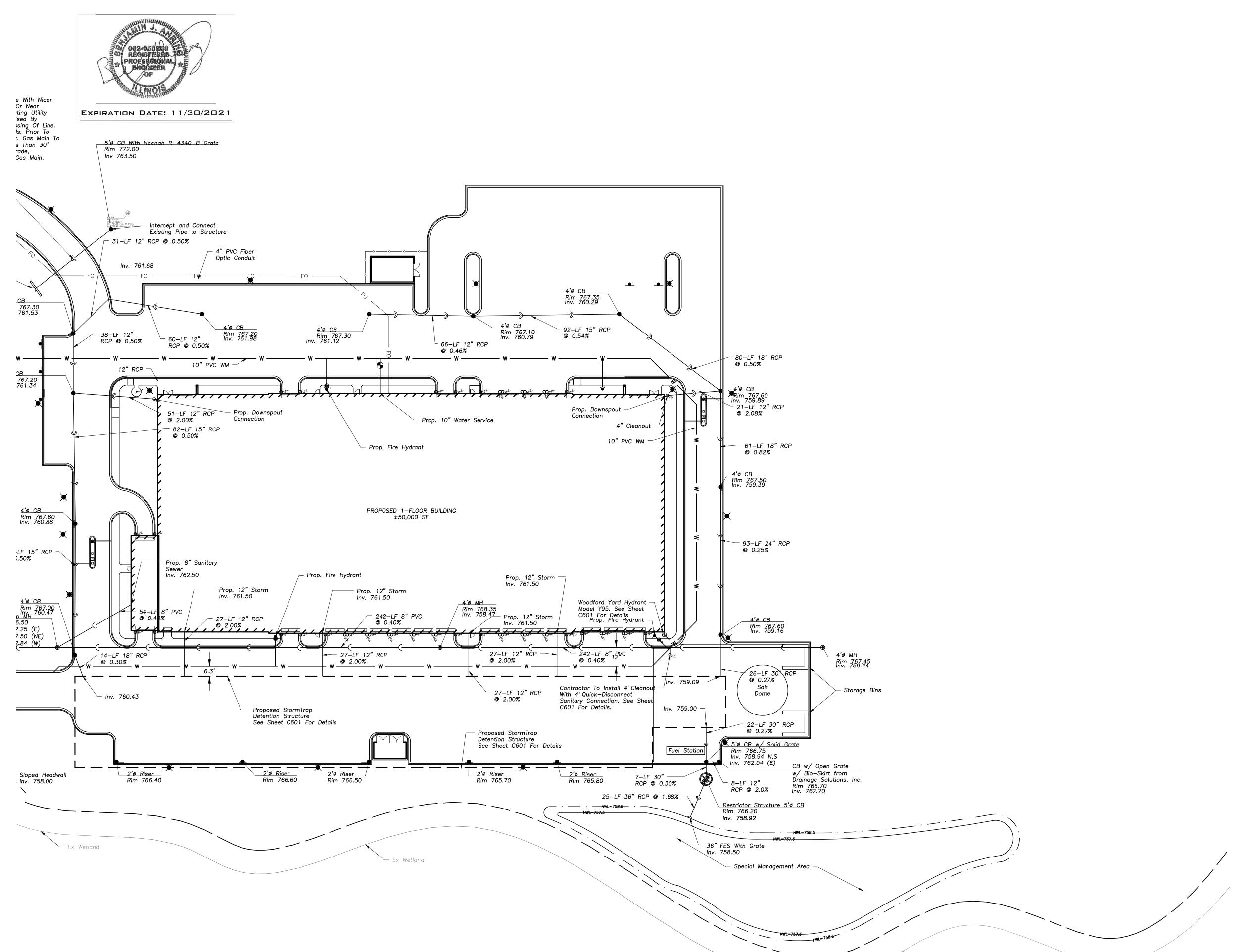
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| REVISIONS:

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& ASSOCIATES INC • ENGINEERS

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UTILITY

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**JOB NUMBER** 

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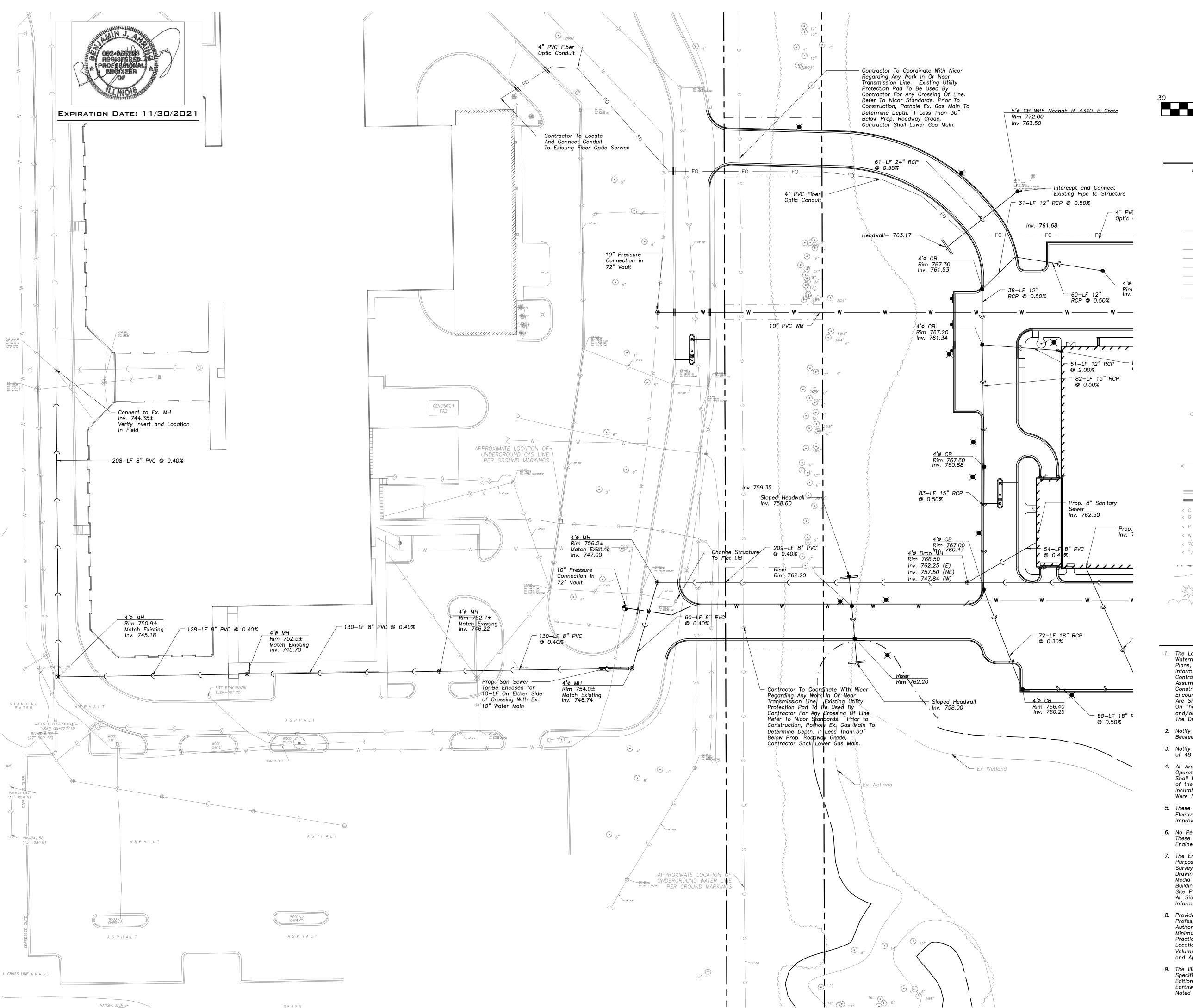
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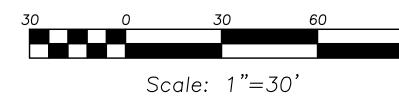
EXISTING		PROPOSED
	Manhole	left
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
	Storm Sewer	—— <u>»</u> —
——)——	Sanitary Sewer	——)—
<del></del>	Combined Sewer	<b></b>
W	Water Main	——w—
G	Gas Line	——G——
——OH——	Overhead Wires	——ОН——
——E——	Electrical Cable	——Е——
—_т—	(Buried) Telephone Line	—т—
Q	Fire Hydrant	
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	<b>⊗</b> <sub>B</sub>
O <sub>DS</sub>	Downspout	O <sub>DS</sub>
	Bollard	
○ <sub>BOL</sub> ⊗ <sub>G</sub>		O <sub>BOL</sub>
$\mathbb{O}_{\mathbb{G}}$	Gas Valve	
₩ <sub>G</sub> ∭ <sub>E</sub>	Gas Meter	
_	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
H	Hand Hole	
Ø	Light Pole	×
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-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
© <sub>T</sub>	Telephone Manhole	
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<u> </u>	Accessible Parking Stall	(G)
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
G 782.00	Gutter Elevation	G 782.00
× P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	W 782.10
× 784.0	Ground Elevation	<sub>×</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
• • • •	Swale	•••
	Contour Line	781
M & 3	Deciduous Tree	
\$\frac{1}{2} \tag{1}	Coniferous Tree	
v ·	Brushline	
	Tree Protection	

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## LEGEND

EXISTING		PROPOSED
	Manhole	lacktriangle
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
	Storm Sewer	—— <u>»</u> —
	Sanitary Sewer	<del></del>
	Combined Sewer	<del></del>
W	Water Main	——w—
——— G ———	Gas Line	——G——
OH	Overhead Wires	——он——
———E———	Electrical Cable (Buried)	——Е——
—— T ——	Telephone Line	—т—
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$\Theta_{B}$
$O_{DS}$	Downspout	O <sub>DS</sub>
$\circ_{BOL}$	Bollard	$O_BOL$
$\otimes_{_{G}}$	Gas Valve	
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$\mathbb{O}_{E}$	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
Н	Hand Hole	
X	Light Pole	$\mathbf{x}$
<b>ө</b> ——Ж	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
⊚ <sub>T</sub>	Telephone Manhole	
d	Sign	•
××	Fence	xx
Ġ.	Accessible Parking Stall	Ġ.
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
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• • • • • • • • • • • • • • • • • • • •	Swale	•••
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REVISIONS:

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CORDOGAN CLARK 8

Aurora

Aurora, Illinois 60506
Tel 630.896.4678
Fax 630.80e.478

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UTILITY PLAN ALTERNATE

SITE

JOB NUMBER 19-349

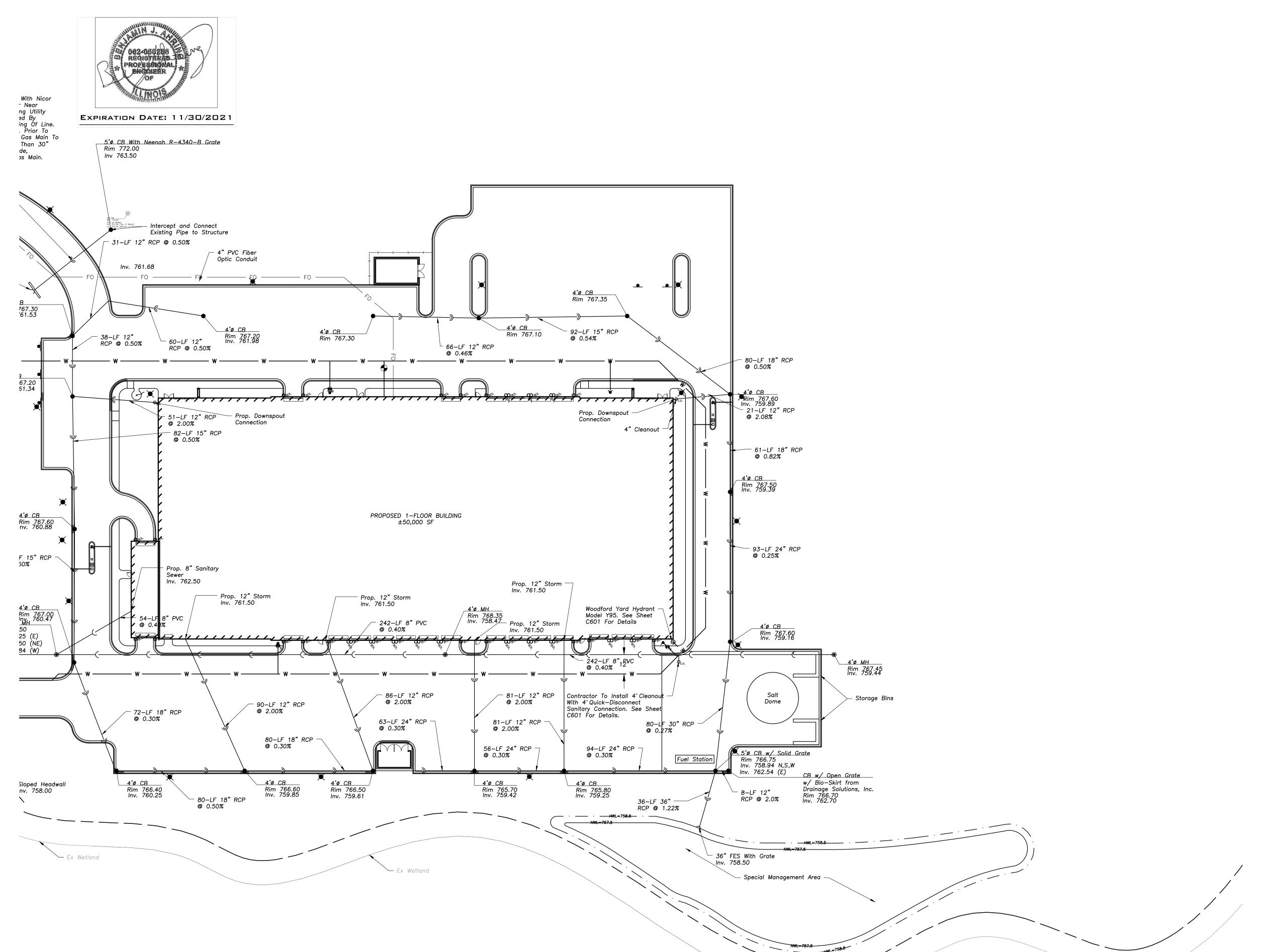
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EXISTING	PROPOSED
© Manhole	•
Catch Basin	ě
☐ Inlet	
 △ Area Drain	_ _
— ○ <sub>c.o.</sub> Clean Out	 О <sub>с.о.</sub>
Flared End Sec	
Storm Sewer	——————————————————————————————————————
——————————————————————————————————————	<u> </u>
Combined Sewe	er —
	w
——— G ——— Gas Line	——-G——
OH Overhead Wires	——ОН——
Electrical Cable (Buried)	——Е——
——⊤—— Telephone Line	—
	<b>A</b>
⊗ Valve Vault	•
$\mathop{igotimes}_{\!\scriptscriptstyle{B}}$ Buffalo Box	$oldsymbol{\Theta}_{\!B}$
$\bigcirc_{ extstyle  $	O <sub>DS</sub>
$\bigcirc_{BOL}$ Bollard	$O_BOL$
$\otimes_{_{\mathbb{G}}}$ Gas Valve	
$\mathbb{W}_{_{\mathbb{G}}}$ Gas Meter	
ComEd Manhole	9
H Hand Hole	
 Light Pole	×
Light Pole w/	
-O- Utility Pole	-0-
⊠ <sub>⊤</sub> Telephone Pede	etal
○ Telephone Manh	
Sign	•
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Accessible Parking Stall	
Curb & Gutter	
Depressed Curb	
0 1 51 11	
× C 782.50 Curb Elevation × G 782.00 Gutter Elevation	<u>C 782.50</u> G 782.00
× P 783.25 Pavement Eleva	
× W 782.10 Sidewalk Elevati	•
× 784.0 <b>Ground Elevatio</b>	•
× T/W 785.20 <b>Top of Retainin</b> <b>Elevation</b>	
× T/W 785.20 Top of Retainin Elevation Swale	
	781
· · Swale	781
Swale  781  Contour Line	
Swale Contour Line Deciduous Tree	

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CORDOGAN CLARK & ARCHITECTS • Aurora 960 Ridgeway Avenue Aurora, Illinois 60506 Tel 630.896.4678 Fax 630 Roe Acceptage Aurora, Illinois 60506 Tel 630.896.4678

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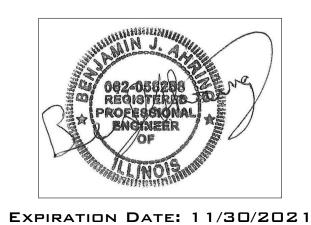
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UTILITY PLAN ALTERNATE

SITE

**JOB NUMBER** 19-349

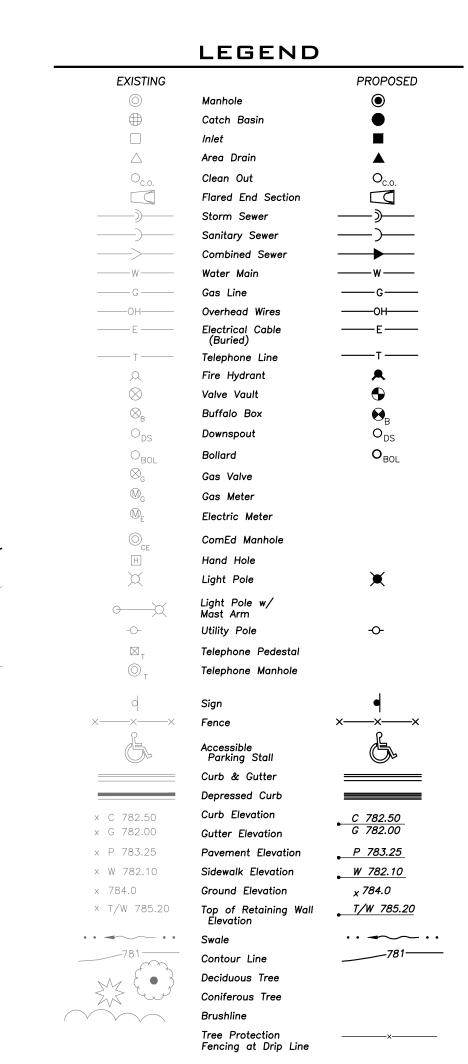
12.16.2019







Scale: 1"=40'



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CORDOGAN CLARK 8

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Tel 630.896.4678
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UTILITY PLAN ALTERNATE

SITE

**JOB NUMBER** 

DATE

19-349

12.16.2019



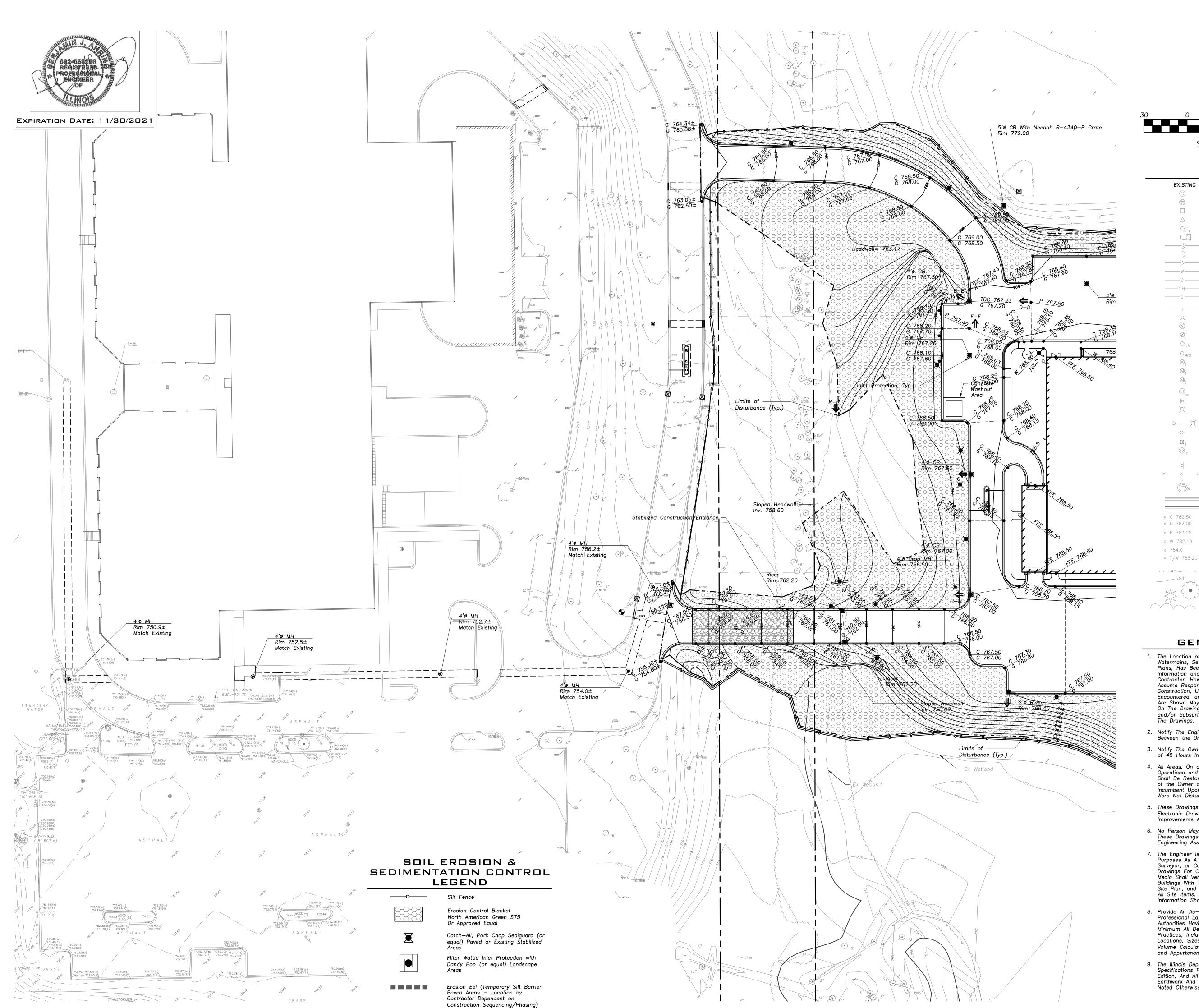
– Modify Ex. Restrictor Structure, Verify Location in

⊙ <sub>10"</sub> ⊙ 8"

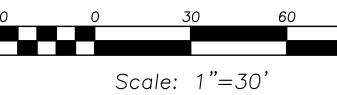
⊙ 6" ⊙ 10" ⊙ 12" ⊙ 8" ⊙ 8"

( <sub>12"</sub>

Noted Otherwise.







## LEGEND

EXISTING		PROPOSED
	Manhole	lacktriangle
	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
——)——	Storm Sewer	<del></del> )
	Sanitary Sewer	<del></del>
<del></del>	Combined Sewer	
————W———	Water Main	——w—
——— G ———	Gas Line	———G———
——————	Overhead Wires	——ОН——
——E——	Electrical Cable (Buried)	——Е——
—— T ——	Telephone Line	—т—
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$oldsymbol{\Theta}_{B}$
$O_{DS}$	Downspout	O <sub>DS</sub>
$\circ_{BoL}$	Bollard	$O_BOL$
$\otimes_{_{G}}$	Gas Valve	
$\mathbb{M}_{G}$	Gas Meter	
$\mathbb{O}_{E}$	Electric Meter	
(i)	ComEd Manhole	
CE [H]	Hand Hole	
X	Light Pole	×
•	Light Pole w/ Mast Arm	, ,
-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
○ <sub>T</sub>	Telephone Manhole	
		1
q	Sign	•
XX	Fence	xx
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	<u> W 782.10</u>
× 784.0	Ground Elevation	<sub>x</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
• • • • •	Swale	
781	Contour Line	781
	Deciduous Tree	
	Coniferous Tree	
	Brushline	
	Tree Protection	x
	Fencing at Drip Line	

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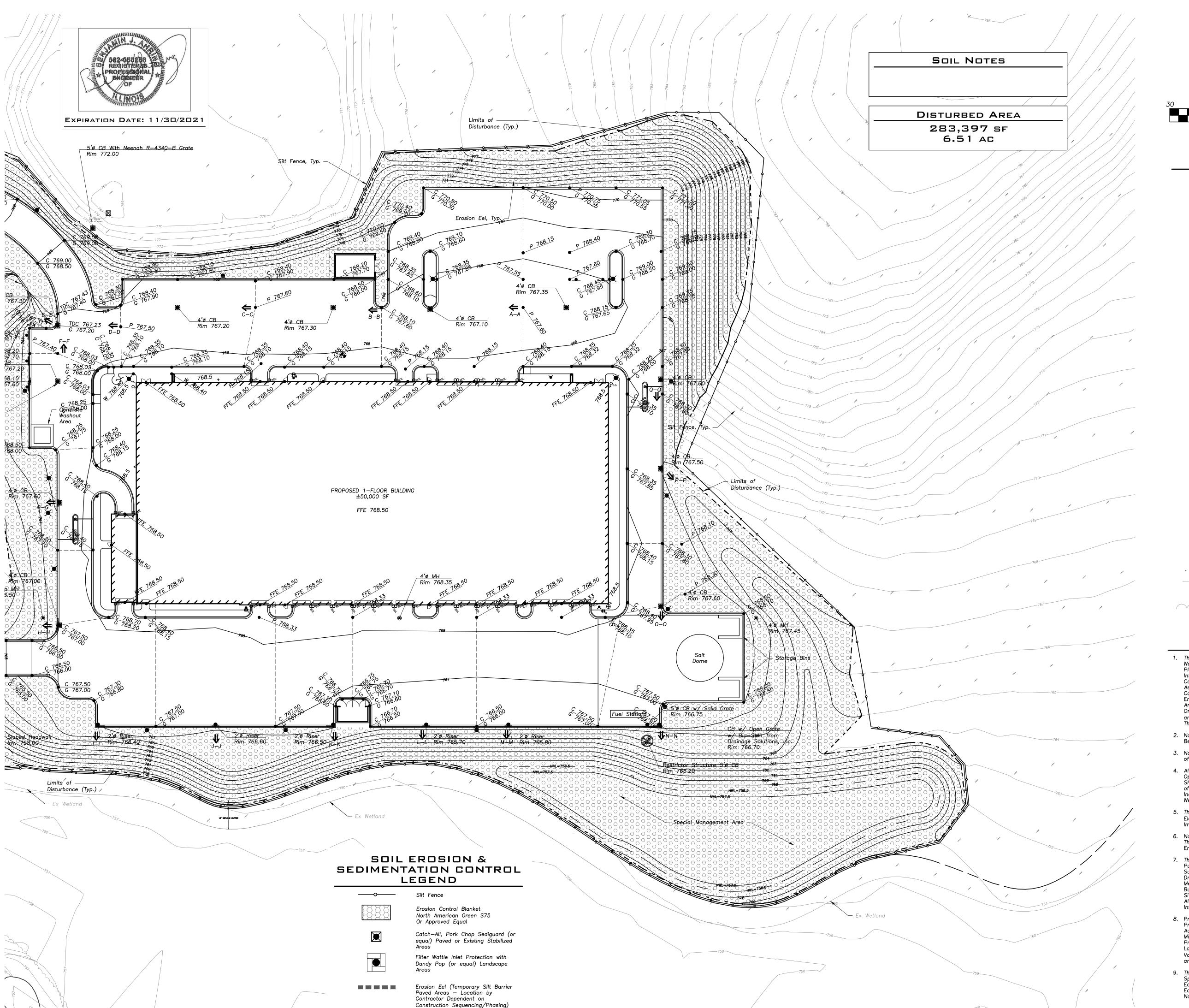
AND

GRADING

S

JOB NUMBER 19-349

12.16.2019







Scale: 1"=30'

	LEGEND	
ING		PROPOSED
ING		
	Manhole	•
	Catch Basin	
	Inlet	
	Area Drain	
0.	Clean Out	O <sub>c.o.</sub>
	Flared End Section	
	Storm Sewer	<del></del> )
	Sanitary Sewer	<del></del>
	Combined Sewer	<b>——</b>
	Water Main	——w—
	Gas Line	——-G——
	Overhead Wires	——он——
	Electrical Cable (Buried)	——Е——
	Telephone Line	—
	Fire Hydrant	<b>A</b>
	Valve Vault	•
	Buffalo Box	$oldsymbol{\Theta}_{B}$
6	Downspout	ODS
DL	Bollard	O <sub>BOL</sub>
	Gas Valve	
	Gas Meter	
	Electric Meter	

W 782.10 <sub>x</sub> 784.0 T/W 785.20 × T/W 785.20 .. -~~..

Coniferous Tree Brushline

Tree Protection Fencing at Drip Line

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Fax Ran Control

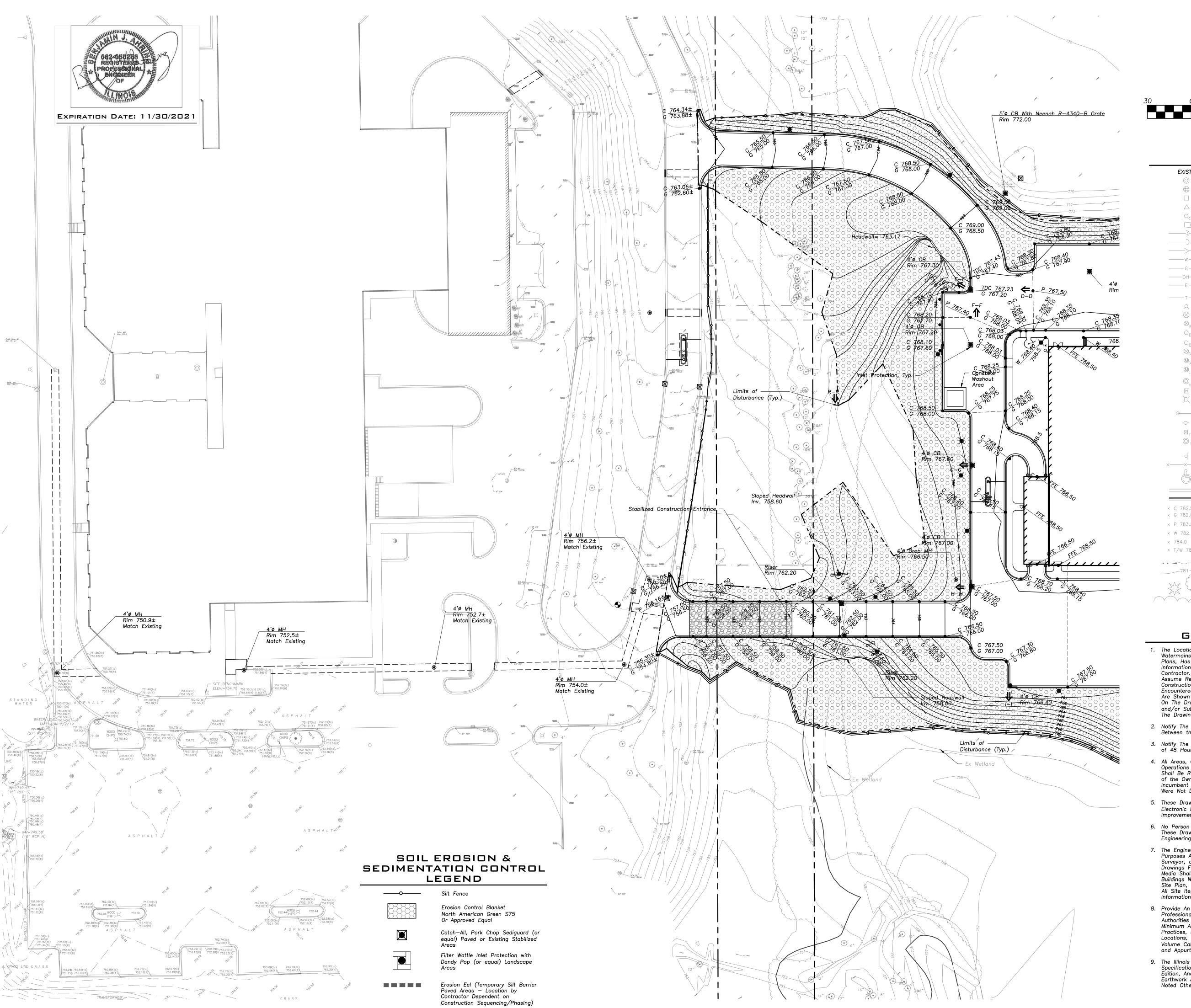
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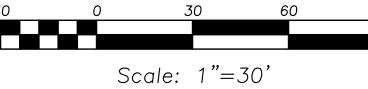
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DATE 12.16.2019







## LEGEND

<b>-</b> 1.4.2-4.12		
EXISTING		PROPOSED
©	Manhole	•
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
$\bigcirc_{\text{c.o.}}$	Clean Out	$O_{c.o.}$
	Flared End Section	
——)——	Storm Sewer	<del></del> >
	Sanitary Sewer	<del></del>
>	Combined Sewer	<del></del>
W	Water Main	——w—
——— G ———	Gas Line	——-G——
OH	Overhead Wires	——он——
——E——	Electrical Cable	——Е——
_	(Buried)	т
—	Telephone Line	
Ω	Fire Hydrant	
$\otimes$	Valve Vault	•
⊗ <sub>B</sub>	Buffalo Box	<b>⊗</b> <sub>B</sub>
$O_{DS}$	Downspout	O <sub>DS</sub>
$\circ_{BoL}$	Bollard	O <sub>BOL</sub>
$\otimes_{^{\mathbb{G}}}$	Gas Valve	
$\mathbb{O}_{\mathbb{G}}$	Gas Meter	
$\mathbb{O}_{E}$	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
H	Hand Hole	
X	Light Pole	$\mathbf{x}$
	Light Pole w/	
QQ	Mast Arm	_
-0-	Utility Pole	-0-
⊠ <sub>T</sub>	Telephone Pedestal	
○ <sub>T</sub>	Telephone Manhole	
d	Sign	d
××	Fence	xx
ß	A	ß
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	W 782.10
× 784.0	Ground Elevation	<sub>x</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
• • • • • • • • • • • • • • • • • • • •	Swale	
	Contour Line	781
₩ E•3	Deciduous Tree	
	Coniferous Tree	
	Brushline	
	Tree Protection Fencing at Drip Line	x
	rending at Drip Line	

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VISIONS:

CORDOGAN CLARK & ASSOCIATES INC.

Aurora

Aurora, Illinois 60506
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Fax 630.0000

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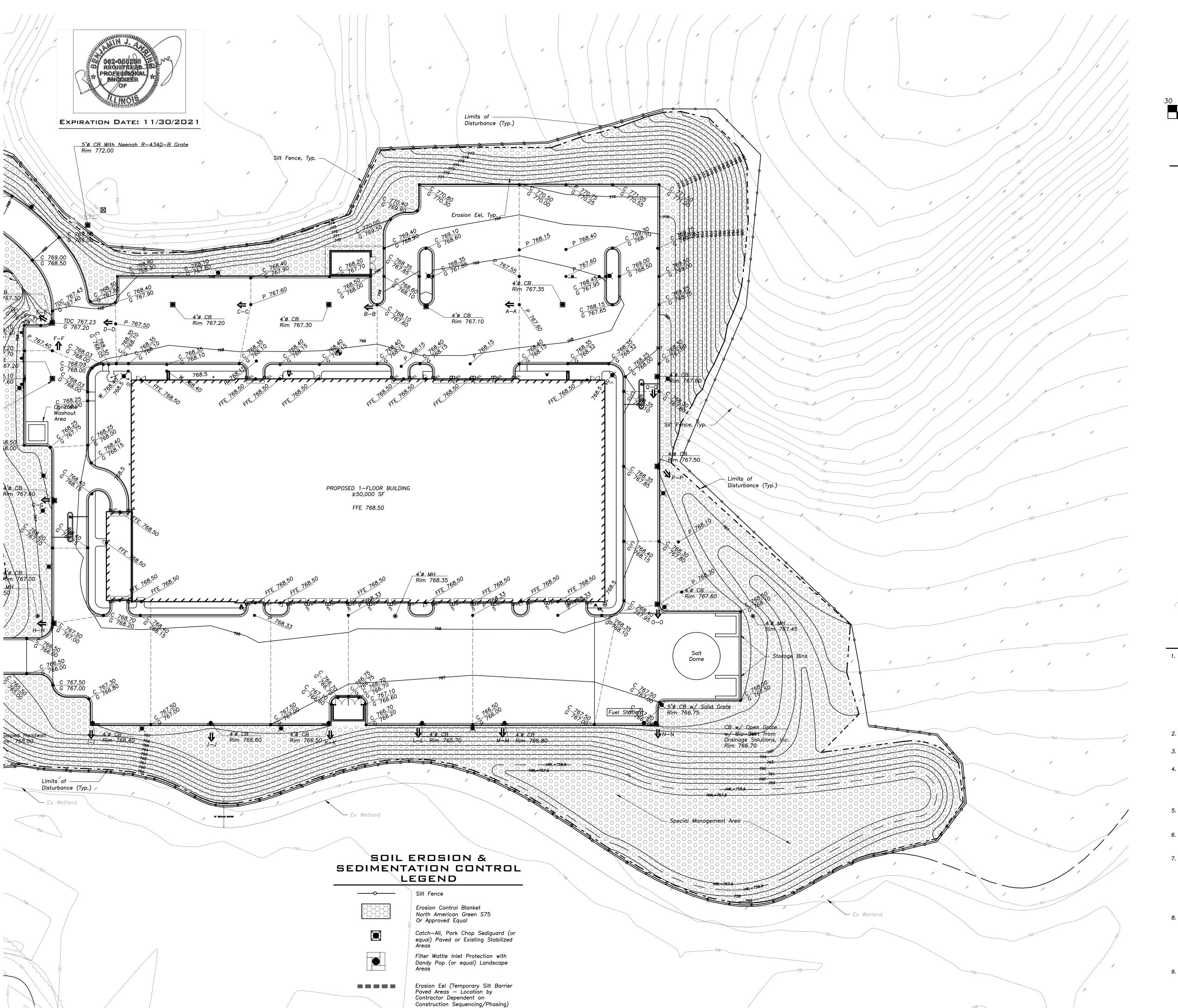
SITE

JOB NUMBER 19-349

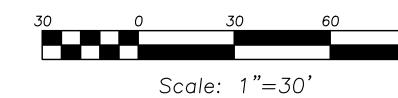
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#### LEGENI

	LEGEND	
EXISTING		PROPOSED
	Manhole	•
	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	O <sub>c.o.</sub>
	Flared End Section	
	Storm Sewer	<del></del> )
	Sanitary Sewer	<del></del>
>	Combined Sewer	<del></del>
———W——	Water Main	——w—
——— G ———	Gas Line	——-G——
OH	Overhead Wires	——ОН——
——E——	Electrical Cable (Buried)	——Е——
—— T ——	Telephone Line	—т—
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$igotimes_{B}$
$\circ_{ t DS}$	Downspout	ODS
$\circ_{BoL}$	Bollard	$O_BOL$
$\otimes_{_{G}}$	Gas Valve	
$\mathbb{M}_{G}$	Gas Meter	
$\mathbb{O}_{E}$	Electric Meter	
	ComEd Manhole	
CE [H]	Hand Hole	
Ä	Light Pole	$\mathbf{x}$
о————————————————————————————————————	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
$\boxtimes_{\tau}$	Telephone Pedestal	
⊚ <sub>T</sub>	Telephone Manhole	
d	Sign	•
××	Fence	××
G.	Accessible Parking Stall	Ġ.
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	W 782.10
x 784.0	Ground Elevation	<sub>x</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
• • • • • •	Swale	
	Contour Line	781
	Deciduous Tree	
	Coniferous Tree	
	Brushline	
	Tree Protection Fencing at Drip Line	x

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ERMII SE I REVISIONS: 1. Addendum 3

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Erosion Control Blanket North American Green S75 Or Approved Equal

Catch—All, Pork Chop Sediguard (or equal) Paved or Existing Stabilized

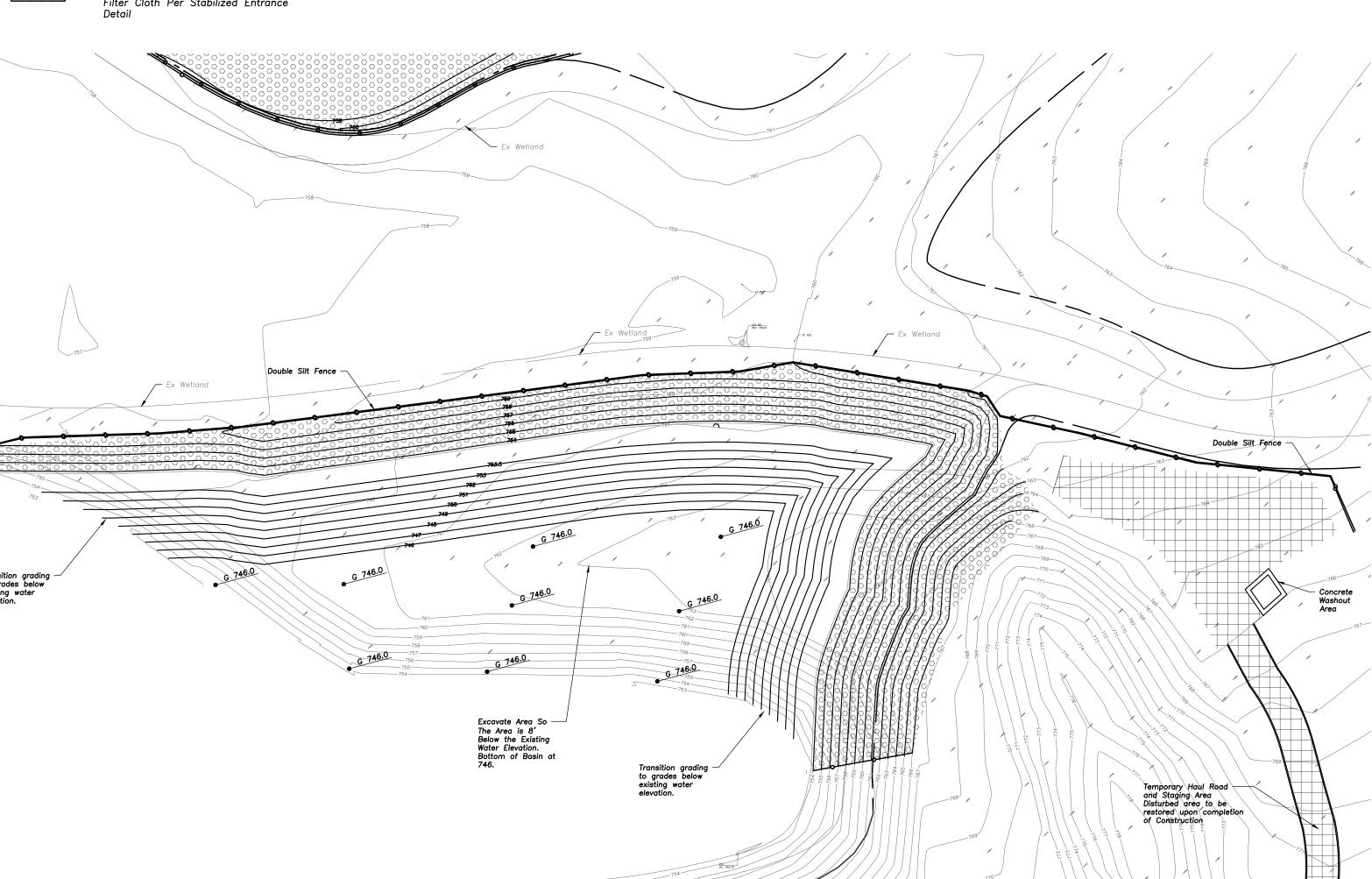
Filter Wattle Inlet Protection with Dandy Pop (or equal) Landscape

Construction Sequencing/Phasing)

Erosion Eel (Temporary Silt Barrier

Temporary Construction Road 8" Aggregate CA-1 Filter Cloth Per Stabilized Entrance

Contractor Dependent on







### LEGEND

	LEGEND	
EXISTING		PROPOSED
	Manhole	lacktriangle
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
	Storm Sewer	<del></del>
<del></del> )	Sanitary Sewer	——)—
>	Combined Sewer	
W	Water Main	——w—
——— G ———	Gas Line	——G——
OH	Overhead Wires	——он——
——E——	Electrical Cable (Buried)	——Е——
—— т ——	Telephone Line	—_т—
Q	Fire Hydrant	
$\otimes$	Valve Vault	lacktriangle
$\bigotimes_{B}$	Buffalo Box	$\Theta_{B}$
$\circ_{ t DS}$	Downspout	ODS
O <sub>BOL</sub>	Bollard	O <sub>BOL</sub>
$\otimes_{_{\mathbb{G}}}$	Gas Valve	
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<u> </u>	ComEd Manhole	
CE	Hand Hole	
Ä	Light Pole	×
→ X	Light Pole w/ Mast Arm	, `
-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
© <sub>T</sub>	Telephone Manhole	
d	Sign	•
××	Fence	××
Ġ.	Accessible Parking Stall	Ġ.
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
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The two	Coniferous Tree	
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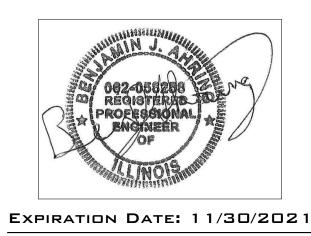
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JOB NUMBER

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Bebbs Oval Sedge

Bottlebrush Sedge

3rown Fox Sedge

Needle Spike Rush

Canada Wild Rye

Virginia Wild Rye

Rice Cut Grass

Dark Green Rush

Nodding Wild Onion

Swamp Milkweed

New England Aster

Rattlesnake Master

Marsh Blazing Star

Cardinal Flower

Common Water

Ditch Stonecrop Obedient Plant

Bergamot

Great Blue Lobelia

Foxglove Beard Tongue

Common Mountain Mint

Yellow Coneflower

Black-Eyed Susan

Brown-Eyed Susan

Purple Meadow Rue

Golden Alexanders

Grass Leaved Goldenrod Riddell's Goldenrod

Wild Senna

Blue Vervain Common Ironweed

Prairie Dock

olidago graminifolia

Thalictrum dasycarpum

Solidago riddellii

Verbena hastata

Vernonia fasciculata

Spotted Joe-Pye Weed Common Boneset

Sky-Blue Aster

Tall Coreopsis

|Partridge Pea

Switch Grass

Little Bluestem

Wool Grass

Indian Grass

Red-Rooted Spike Rush

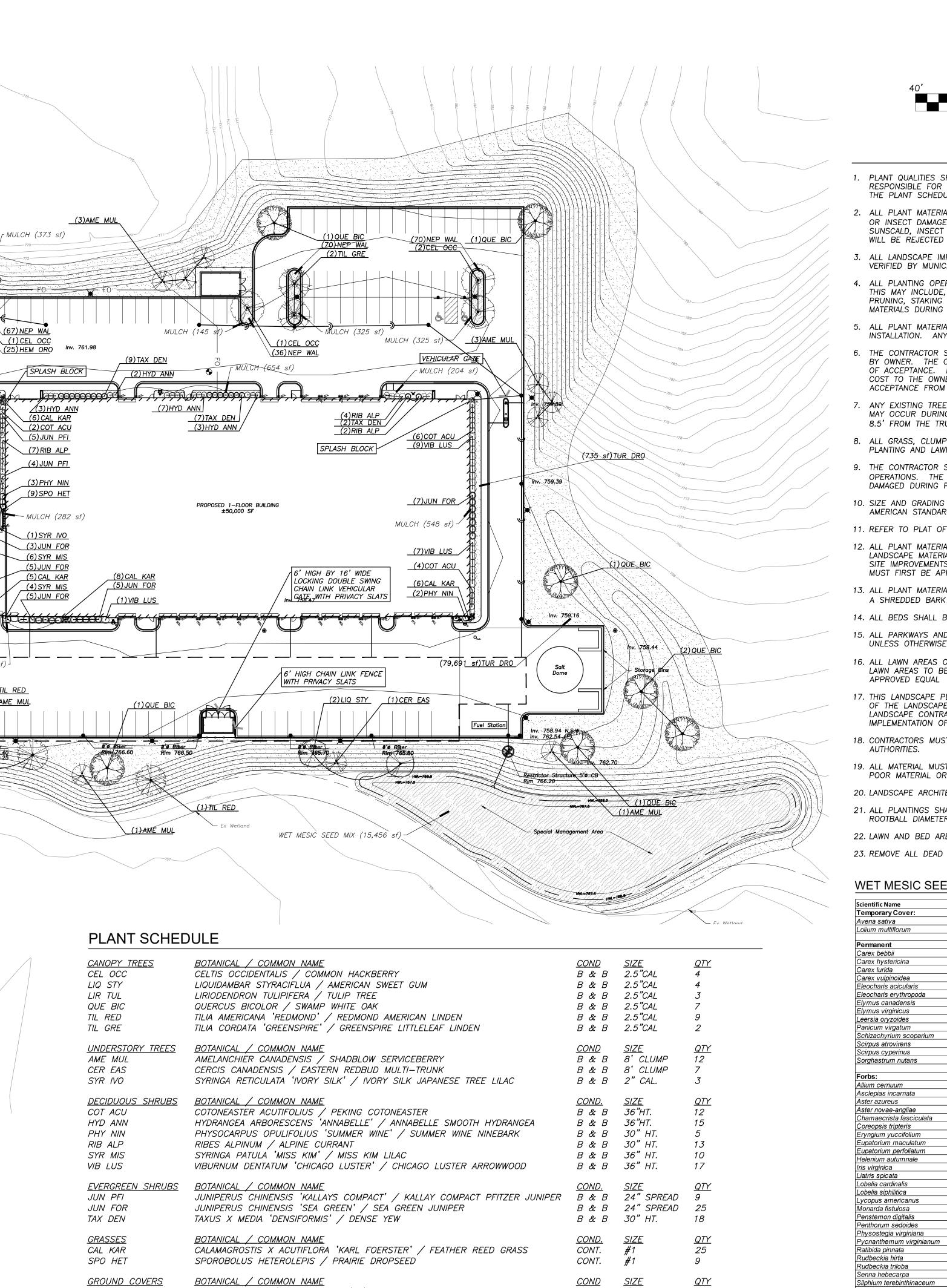
Porcupine Sedge

LANDSCAPE NOTES

OCIATES | INEERS

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CONT.

CONT.

SEED

S.F.

25

243

108,392 SF

GAS LINE 'ARKINGS

Inv. 747.00

Inv. 746.74

MULCH SCHEDULE

<u>MULCH</u>

(26,182<u>sf)TUR\DRO</u>

*3,379 SF* 

WET MESIC SEED MIX 15,456 SF

(2)AME MUL

VEHICULAR GATE

(1) CER EAS

MULCH (307 sf) ]

HEM ORO

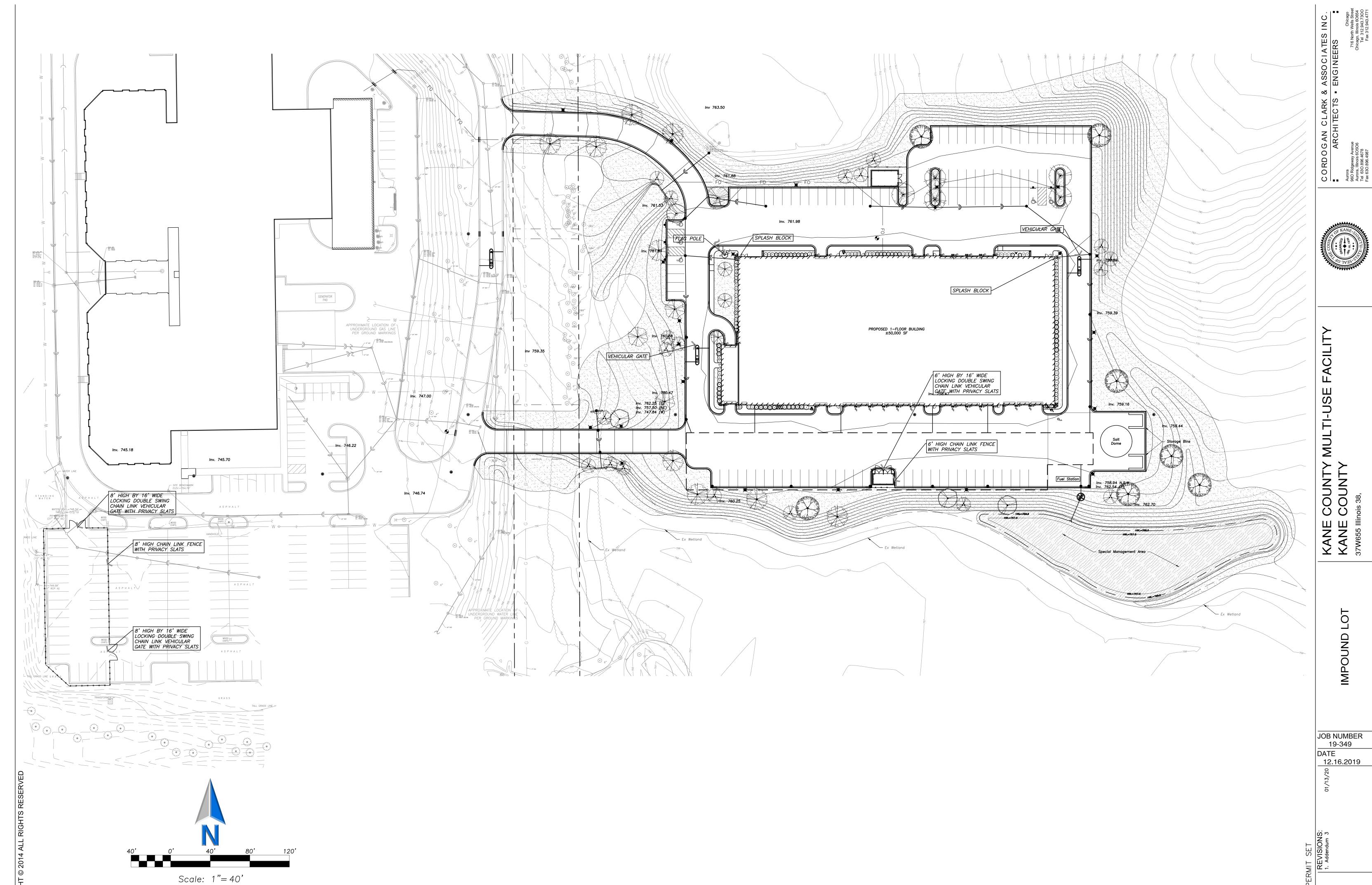
NEP WAL

TUR DRO

HEMEROCALLIS X 'STELLA DE ORO' / STELLA DE ORO DAYLILY

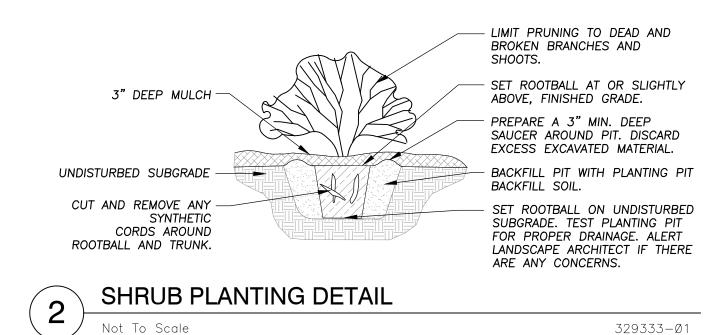
NEPETA X FAASSENII 'WALKERS LOW' / WALKERS LOW CATMINT

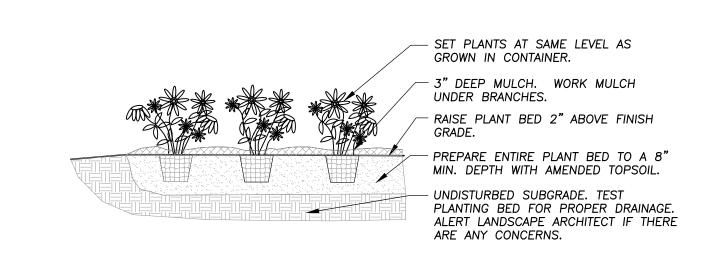
TURF SEED / DROUGHT TOLERANT FESCUE BLEND



JOB NUMBER 19-349 12.16.2019

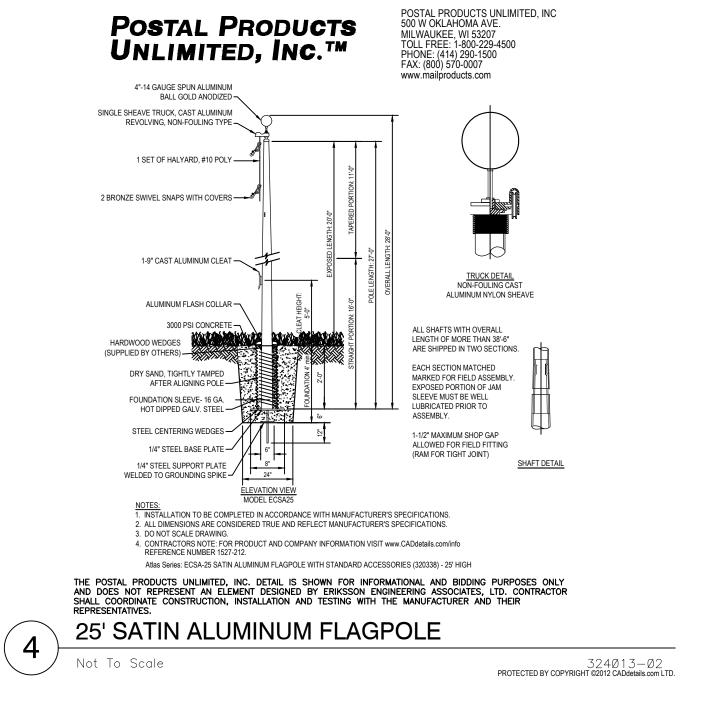
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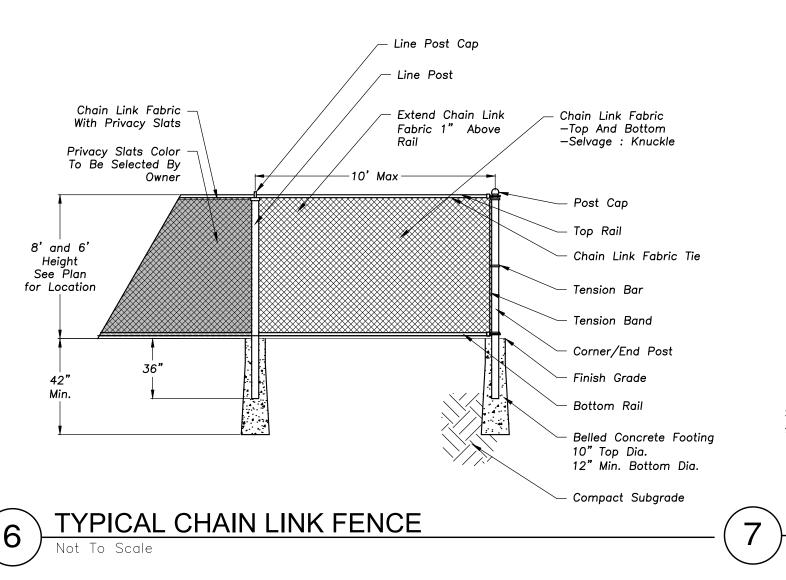


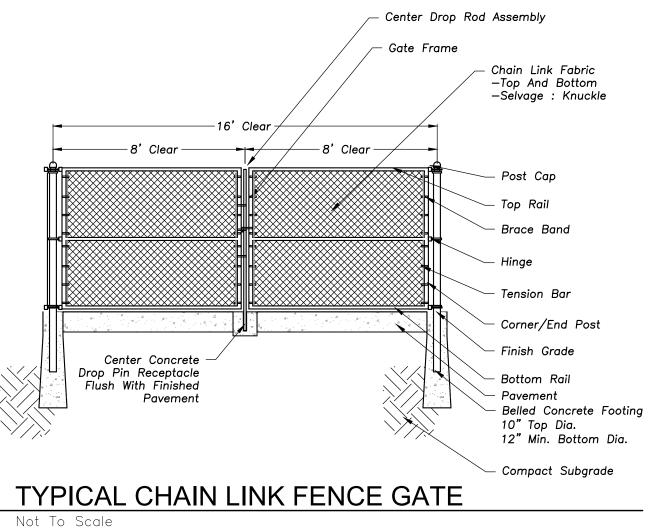


ANNUAL, PERENNIAL, & GROUNDCOVER DETAIL

3293Ø1-Ø3







& ASSOCIATES INC • ENGINEERS

CORDOGAN CLARK 8

Aurora

Aurora
960 Ridgeway Avenue
Aurora, Illinois 60506
Tel 630.896.4987
Fax 630.896.4987

LANDSCAPE DETAILS

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KANE KANE 37W655 Illir

JOB NUMBER 19-349 DATE 12.16.2019

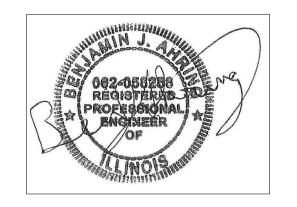
12.16.2019 02/81/16

REVISIONS:

L200



EXISTING GATE PICTURE



EXPIRATION DATE: 1 1/30/2021

# DEMOLITION LEGEND (Full Depth)

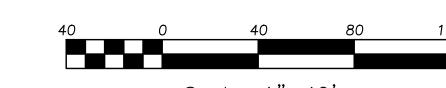
Concrete Pavement Removal

(Full Depth)

— — — — — Pavement Sawcut

Curb & Gutter Removal





Scale: 1"=40'

E ALSTINGS		PROPOSED
EXISTING	Manhole	• NOF C3ED
<b>⊕</b>	Catch Basin	
	Inlet	
$\wedge$	Area Drain	
	Clean Out	_
O <sub>c.o.</sub>	Flared End Section	O <sub>c.o.</sub>
	Storm Sewer	
	Sanitary Sewer	
	Combined Sewer	
W	Water Main	w
	Gas Line	
——OH——	Overhead Wires	——он——
——Е——	Electrical Cable (Buried)	——Е——
—— T ——	Telephone Line	—т—
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\otimes_{_{B}}$	Buffalo Box	$oldsymbol{igotimes}_{oldsymbol{B}}$
O <sub>DS</sub>	Downspout	ODS
O <sub>BOL</sub>	Bollard	O <sub>BOL</sub>
⊗ <sub>G</sub>	Gas Valve	BOL
₩ <sub>G</sub>	Gas Meter	
₩ <sub>E</sub>	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
H	Hand Hole	<b>N</b> -2
Q	Light Pole	<b>A</b>
$\bigcirc \longrightarrow \bigcirc$	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
⊠ <sub>T</sub>	Telephone Pedestal	
	Telephone Manhole	
þ	Sign	•
××	Fence Accessible	××
	Parking Stall	
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	<i>P 783.25</i>
× W 782.10	Sidewalk Elevation	<i>W 782.10</i>
× 784.0	Ground Elevation	<sub>x</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
	Swale	•••••••••••••••••••••••••••••••••••••••
		-04
781	Contour Line	781
-781 -781	Contour Line Deciduous Tree	
781		

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- The Illinois Department Of Transportation Standard Specifications For Road And Bridge Construction Latest Edition, And All Addenda Thereto, Shall Govern The Earthwork And Paving Work Under This Contract Unless Noted Otherwise.

CORDOGAN CLARK & ASSOCIATES INC.

Aurora

Aurora, Illinois 60506
Tel 630.896.4678
Fax 630.000

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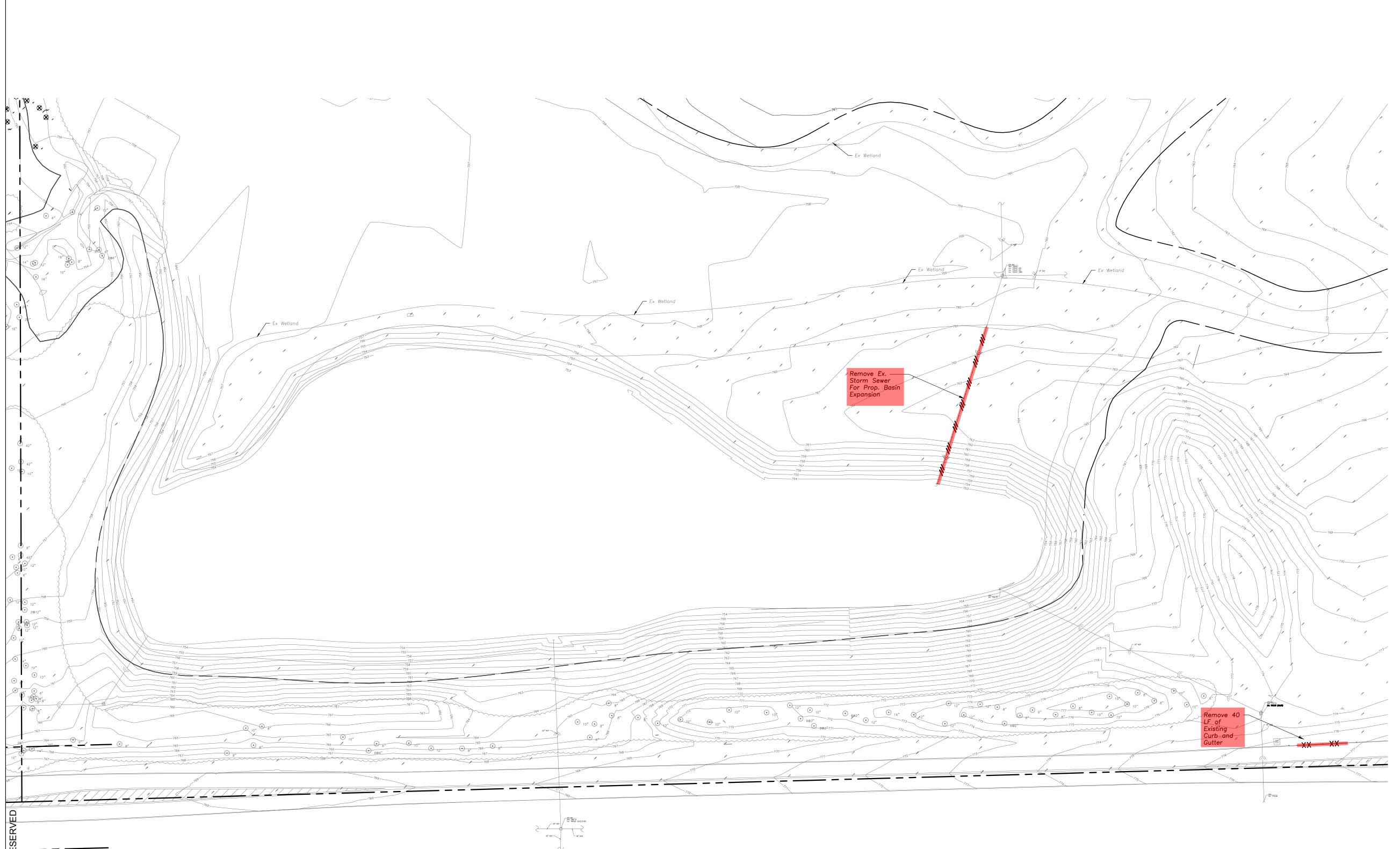
DEMOLITION PLAN ALTERNATE

SITE

JOB NUMBER

19-349

12.16.2019



ALTERNATE BID ITEMS IN RED

Fencing at Drip Line

Notify The Engineer Without Delay of Any Discrepancies Between the Drawings and Existing Field Conditions.

Were Not Disturbed By Construction Operations.

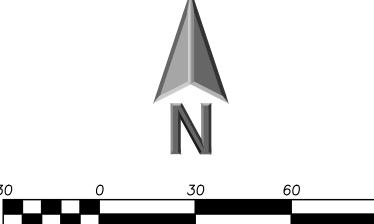
Electronic Drawing File (DWG) and Stake All Site Improvements Accordingly.

6. No Person May Utilize The Information Contained Within These Drawings Without Written Approval From Eriksson Engineering Associates, Ltd.

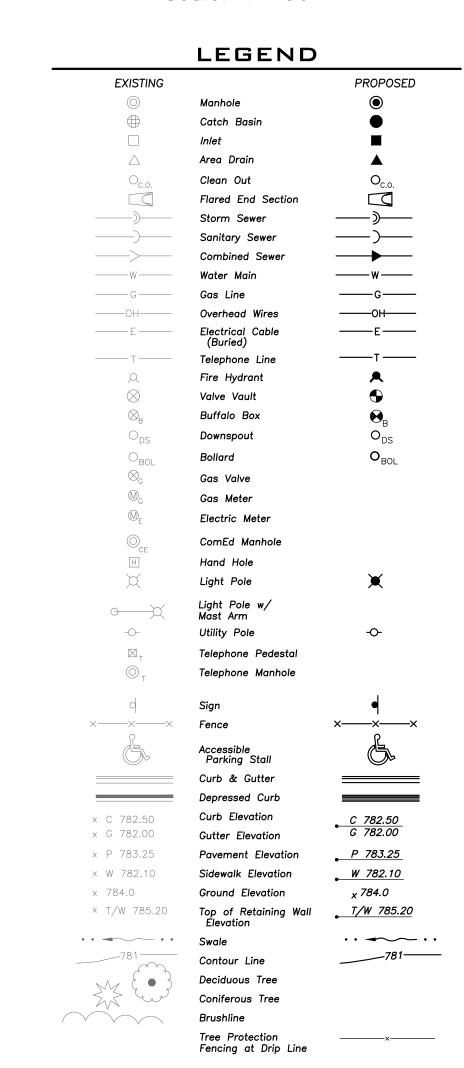
Information Shall Contact The Engineer Immediately.

and Appurtenance Locations.

# Alternate Bid Items in Red







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		SITE UTILITY PLAN — ALTERNATE
NO L		JOB NUMBER 19-349 DATE 12.16.2019
FOR CONSTRUCTION	RMIT SET	REVISIONS:

& ASSOCIATES INC • ENGINEERS

CORDOGAN CLARK & ARCHITECTS • Aurora, Illinois 60506 Tel 630.896.4678 Fax 630.80£ 100.

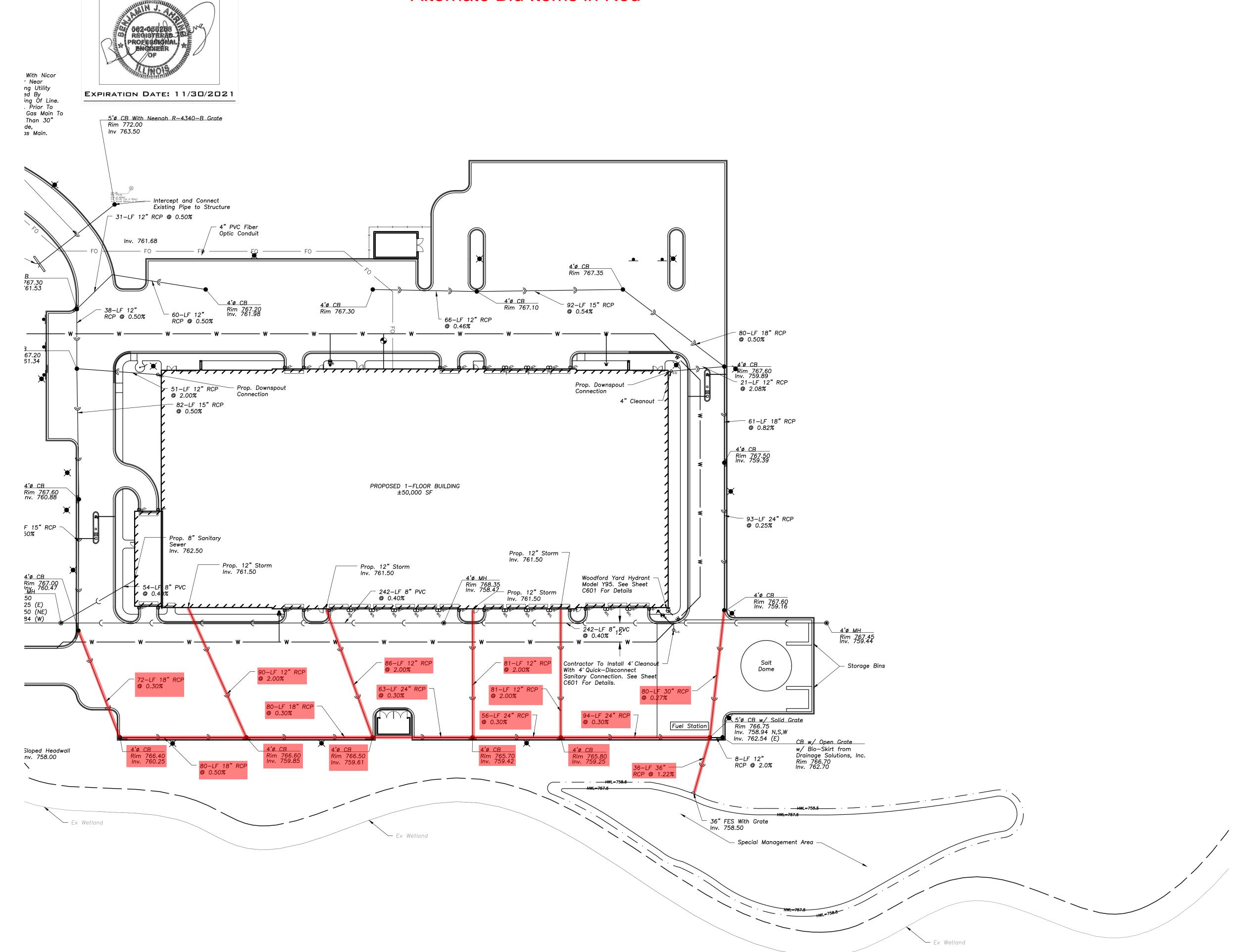
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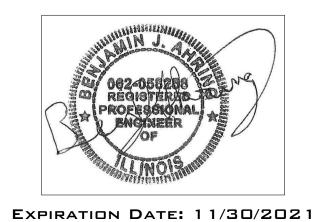
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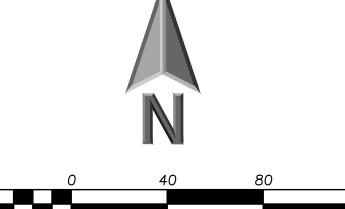
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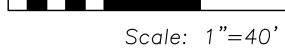


# Alternate Bid Items in Red



CORDOGAN CLARK & ASSOCIATES INC.

Aurora, Illinois 60506
Tel 630.896.4678
Fax 630.000



EXISTING		PROPOSED
©	Manhole	•
<b></b>	Catch Basin	ĕ
	Inlet	Ĭ
$\overline{\wedge}$	Area Drain	_
 O <sub>c.o.</sub>	Clean Out	O <sub>c.o.</sub>
G.o.	Flared End Section	G.o.
	Storm Sewer	
	Sanitary Sewer	<u> </u>
>	Combined Sewer	
———W——	Water Main	w
	Gas Line	G
OH	Overhead Wires	——он——
——E——	Electrical Cable	——Е——
—— Т ——	(Buried) Telephone Line	—т—
Q	Fire Hydrant	•
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$\Theta_{B}$
O <sub>DS</sub>	Downspout	O <sub>DS</sub>
O <sub>BOL</sub>	Bollard	O <sub>BOL</sub>
⊗ <sup>c</sup> ⊗BOL	Gas Valve	- BOL
$\mathbb{M}_{\mathbb{G}}$	Gas Meter	
™ <sub>E</sub>	Electric Meter	
e e		
CE	ComEd Manhole	
H	Hand Hole	$\checkmark$
Q	Light Pole	A
•—————————————————————————————————————	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
$\bigcirc$ $^{\perp}$	Telephone Manhole	
d	Sign	•
××	Fence	××
<u> </u>	Accessible Parking Stall	Ġ.
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	W 782.10
× 784.0	Ground Elevation	<sub>×</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
• • • • • •	Swale	
	Contour Line	781
× (* • 3	Deciduous Tree	
Zi Zi Xi	Coniferous Tree	
v v	Brushline	
	Tree Protection	

Earthwork And Paving Work Under This Contract Unless Noted Otherwise.

UTILITY PLAN ALTERNATE

SITE

19-349

12.16.2019

COUN COUN nois 38, S Fencing at Drip Line GENERAL NOTES The Location of Existing Underground Utilities, Such As Watermains, Sewers, Gas Lines, Etc., As Shown On The Plans, Has Been Determined From The Best Available Information and Is Given For The Convenience of The Modify Ex. Restrictor Structure, Verify Location in Contractor. However, The Owner and The Engineer Do Not Assume Responsibility In The Event That During
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#### SOIL EROSION & SEDIMENTATION CONTROL LEGEND

Silt Fence

Erosion Control Blanket North American Green S75 Or Approved Equal

Catch—All, Pork Chop Sediguard (or equal) Paved or Existing Stabilized Filter Wattle Inlet Protection with

# Alternate Bid Items in Red





Scale: 1"=40'

EXISTING		PROPOSED
	Manhole	$\odot$
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
	Storm Sewer	—— <b>)</b> ——
	Sanitary Sewer	——)—
>	Combined Sewer	<b></b>
W	Water Main	——w—
——— G ———	Gas Line	——- G——
OH	Overhead Wires	——он——
——E——	Electrical Cable (Buried)	——Е——
T	Telephone Line	—т—
Q	Fire Hydrant	A
$\otimes$	Valve Vault	•
$\bigotimes_{B}$	Buffalo Box	$oldsymbol{\Theta}_{B}$
$\circ_{ t DS}$	Downspout	O <sub>DS</sub>
$\circ_{BoL}$	Bollard	$O_BOL$
$\otimes_{_{G}}$	Gas Valve	
$\mathbb{M}_{\mathbb{G}}$	Gas Meter	
$\mathbb{O}_{E}$	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
Н	Hand Hole	
X	Light Pole	×
<b>→</b>	Light Pole w/	
-0-	Mast Arm Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	Č
□ T     □ T	Telephone Manhole	
d	Sign	•
××	Fence	××
<u> E</u>	Accessible Parking Stall	Ġ.
	Curb & Gutter	
	Depressed Curb	
× C 782.50	Curb Elevation	C782.50_
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
× W 782.10	Sidewalk Elevation	W 782.10
× 784.0	Ground Elevation	<sub>x</sub> 784.0
× T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
• • • • •	Swale	•••
	Contour Line	781—
£ • 3	Deciduous Tree	
The two	Coniferous Tree	
ν .	Brushline	

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Tree Protection Fencing at Drip Line

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JOB NUMBER

19-349

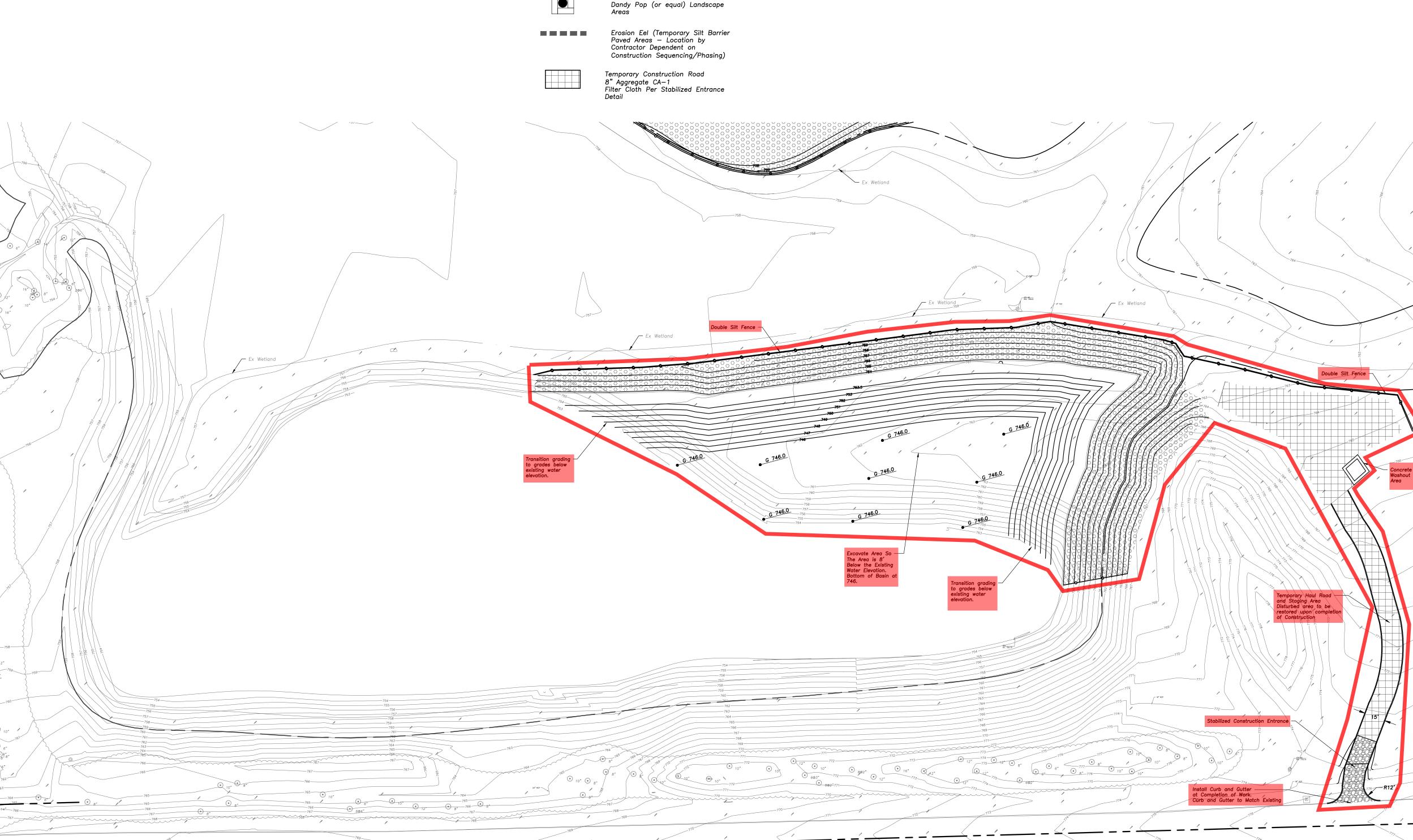
12.16.2019

CORDOGAN CLARK & ASSOCIATES INC.

Aurora

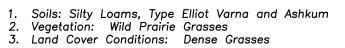
Aurora, Illinois 60506
Fax 630.896.4678

Aurosay Supervate Chicago (Chicago (C

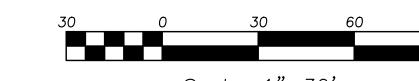


# Base Bid Items in Green









Scale: 1"=30'

CORDOGAN CLARK & ASSOCIATES INC.

Aurora

Aurora, Illinois 60506
Tel 630.896.4678
Fax 630. por 2.

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UTILITY

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**JOB NUMBER** 

19-349

12.16.2019

EXISTING		PROPOSED
	Manhole	left
$\bigoplus$	Catch Basin	•
	Inlet	
$\triangle$	Area Drain	<b>A</b>
O <sub>c.o.</sub>	Clean Out	$O_{c.o.}$
	Flared End Section	
	Storm Sewer	—— <u>»</u> —
	Sanitary Sewer	—)—
>	Combined Sewer	<b>——</b>
	Water Main	——w—
G	Gas Line	——
——OH———	Overhead Wires	——он——
——Е——	Electrical Cable (Buried)	——Е——
т	Telephone Line	—т—
Q	Fire Hydrant	<b>A</b>
$\otimes$	Valve Vault	•
$\otimes_{_{B}}$	Buffalo Box	$\Theta_{B}$
O <sub>DS</sub>	Downspout	O <sup>DS</sup>
O <sub>BOL</sub>	Bollard	O <sub>BOL</sub>
⊗ <sub>G</sub>	Gas Valve	- ROL
₩ <sub>G</sub>		
₩ <sub>G</sub> M <sub>E</sub>	Gas Meter	
E	Electric Meter	
© <sub>CE</sub>	ComEd Manhole	
Н	Hand Hole	
X	Light Pole	$\mathbf{x}$
o—————————————————————————————————————	Light Pole w/ Mast Arm	
-0-	Utility Pole	-0-
$\boxtimes_{T}$	Telephone Pedestal	
◎ <sub>T</sub>	Telephone Manhole	
d	Sign	•
XX	Fence	××
E.	Accessible Parking Stall	Ġ.
	Curb & Gutter	
_	Depressed Curb	
C 782.50	Curb Elevation	C 782.50
G 782.00	Gutter Elevation	G 782.00
P 783.25	Pavement Elevation	P 783.25
W 782.10	Sidewalk Elevation	W 782.10
784.0	Ground Elevation	<sub>x</sub> 784.0
T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
•••	Swale	•••
	Contour Line	781—
, ( )	Deciduous Tree	
_//		
	Coniferous Tree	
	Coniferous Tree Brushline	

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