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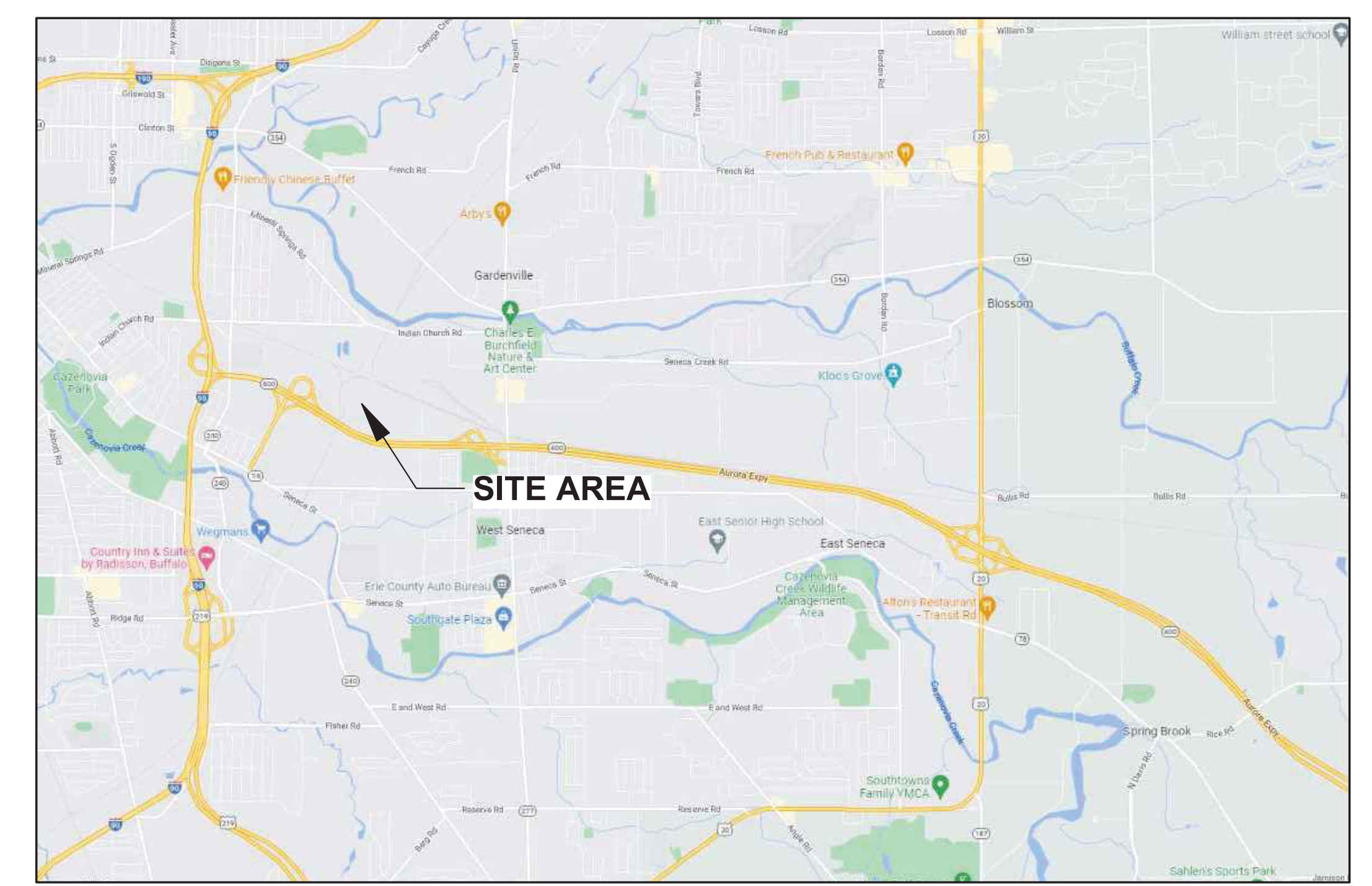
NEW		EXISTING	
	RAILROAD		
	ROADS		
	CONTOURS		
	TOP OF SLOPE		
	TOE OF SLOPE		
	SWALE		
	FLOWLINE		
	STORM SEWER		
	STORM SEWER W/END SECTIONS		
	STORM SEWER		
	DEMOLITION		
	CRUSHED ROCK		
	RIPRAP		
	CONCRETE		
	ASPHALT		
	TOPSOIL & SEED		
	PERMANENT CHAIN LINK FENCE		
	CONSTRUCTION CHAIN LINK FENCE		
	SILT FENCE		
	SNOW FENCE		
	PROPERTY LINE		
	PERMANENT EASEMENT		
	TEMPORARY EASEMENT		
	GUARDRAIL		
	STRUCTURES		
	SURVEY MONUMENTS		BM

* TOP OR TOE OF SLOPE TO MATCH EXIST. GRADE UNLESS AN ELEVATION OR SLOPE IS INDICATED.
ALL SYMBOLS ARE STANDARD WITHOUT RESPECT TO CONTRACTS.

ABBREVIATION	TERM	ABBREVIATIONS	ABBREVIATION	TERM
@	AT	MISC	MISC	MISCELLANEOUS
AHD	AHEAD	M.O.	M.O.	MID-ORDINATE
ASPH	ASPHALT	N	N	NORTH
AUX	AUXILIARY	NO	NO	NUMBER
BK	BACK	OD	OD	OUTSIDE DIAMETER
BLDG	BUILDING	OPNG	OPNG	OPENING
BM	BENCHMARK	±	±	PLUS OR MINUS
BOT	BOTTOM	PC	PC	POINT OF CURVE
CB	CATCH BASIN	PCC	PCC	PORTLAND CEMENT CONCRETE
C TO C	CENTER TO CENTER	PI	PI	POINT OF INTERSECTION
CL	CENTERLINE	PL	PL	PROPERTY LINE
CHDPE	CORRUGATED HIGH DENSITY POLYETHYLENE	PT	PT	POINT OF TANGENT
CJ	CONSTRUCTION JOINT	P.R.C.	P.R.C.	POINT OF REVERSE CURVE
CMP	CORRUGATED METAL ARCH PIPE	P.V.C.	P.V.C.	POINT OF VERTICAL CURVE
CONC	CORRUGATED METAL PIPE	P.V.I.	P.V.I.	POINT OF VERTICAL INTERSECTION
CPT	CONCRETE	P.V.R.C.	P.V.R.C.	POINT OF VERTICAL REVERSE CURVE
DBL	CORRUGATED POLYETHYLENE TUBING	P.V.T.	P.V.T.	POINT OF VERTICAL TANGENT
DET	DOUBLE	R	R	RADIUS
DI	DETAIL	RD	RD	ROAD
DIA	DROP INLET	RPT	RPT	RADIUS POINT
DWG	DIAMETER	RCP	RCP	REINFORCED CONCRETE PIPE
ECB	DRAWING	RR	RR	RAILROAD
EDB	EXISTING CATCH BASIN	RT	RT	RIGHT
E	ELECTRICAL DUCT BANK	ROW	ROW	RIGHT-OF-WAY
EF	EAST	S	S	SOUTH
EJ	EACH FACE	SLP	SLP	SLOPE
EL	EXPANSION JOINT	SHLDR	SHLDR	SHOULDER
EMH	ELEVATION	STD	STD	STANDARD
EQN	ELECTRICAL MANHOLE	ST	ST	STORM SEWER
EXIST	EQUATION	STA	STA	STATION
EW	EXISTING	SWG	SWG	SWING
FBD	EACH WAY	T&B	T&B	TOP AND BOTTOM
FLL	FLAT BOTTOM DITCH	TEMP	TEMP	TEMPORARY
GA	FLOWLINE	TOA	TOA	TOP OF ASPHALT
GALV	GAGE	TOC	TOC	TOP OF CONCRETE
HDPE	GALVANIZED	TO GRATING	TO GRATING	TOP OF GRATING
HORIZ	HIGH DENSITY POLYETHYLENE	TOM	TOM	TOP OF MANHOLE
HPT	HORIZONTAL	TOP	TOP	TOP OF PAVEMENT
HWY	HIGH POINT	TOR	TOR	TOP OF RAIL
ID	HIGHWAY	TOSB	TOSB	TOP OF SUBBALLAST
IF	INSIDE DIAMETER	TOSG	TOSG	TOP OF SUBGRADE
INTSCT	INSIDE FACE	TYP	TYP	TYPICAL
INVT EL	INTERSECTION	UON	UON	UNLESS OTHERWISE NOTED
L	INVERT ELEVATION	VC	VC	VERTICAL CURVE
LT	LONG	VERT	VERT	VERTICAL CURVE
MAX	LEFT	W	W	WEST
MH	MAXIMUM	W/	W/	WITH
MIN	MANHOLE	W/O	W/O	WITH OUT
	MINIMUM	WWF	WWF	WELDED WIRE FABRIC

NOTES:
1. ALL ABBREVIATIONS ARE BURNS & McDONNELL STANDARDS WITHOUT RESPECT TO CONTRACTS.
2. ABBREVIATIONS ARE APPLICABLE TO ALL DWGS.

GENERAL NOTES:
1. SITE LOCATION IS IN THE CITY OF WEST SENECA, NEW YORK.
2. ALL SLOPES ARE 3 HORIZONTAL TO 1 VERTICAL (3:1) UNLESS OTHERWISE NOTED.
3. ALL ELEVATIONS SHOWN ARE TOP OF FINISH GRADE.



CARMINA WOOD DESIGN
111 Bain Street, Suite 532
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Phone: (336) 937-9099

Levy Grid, LLC
799 Indian Chruch Road
Town of West Seneca, New York, 14224

REVISIONS:	Date
No. Description	



DRAWING NAME:

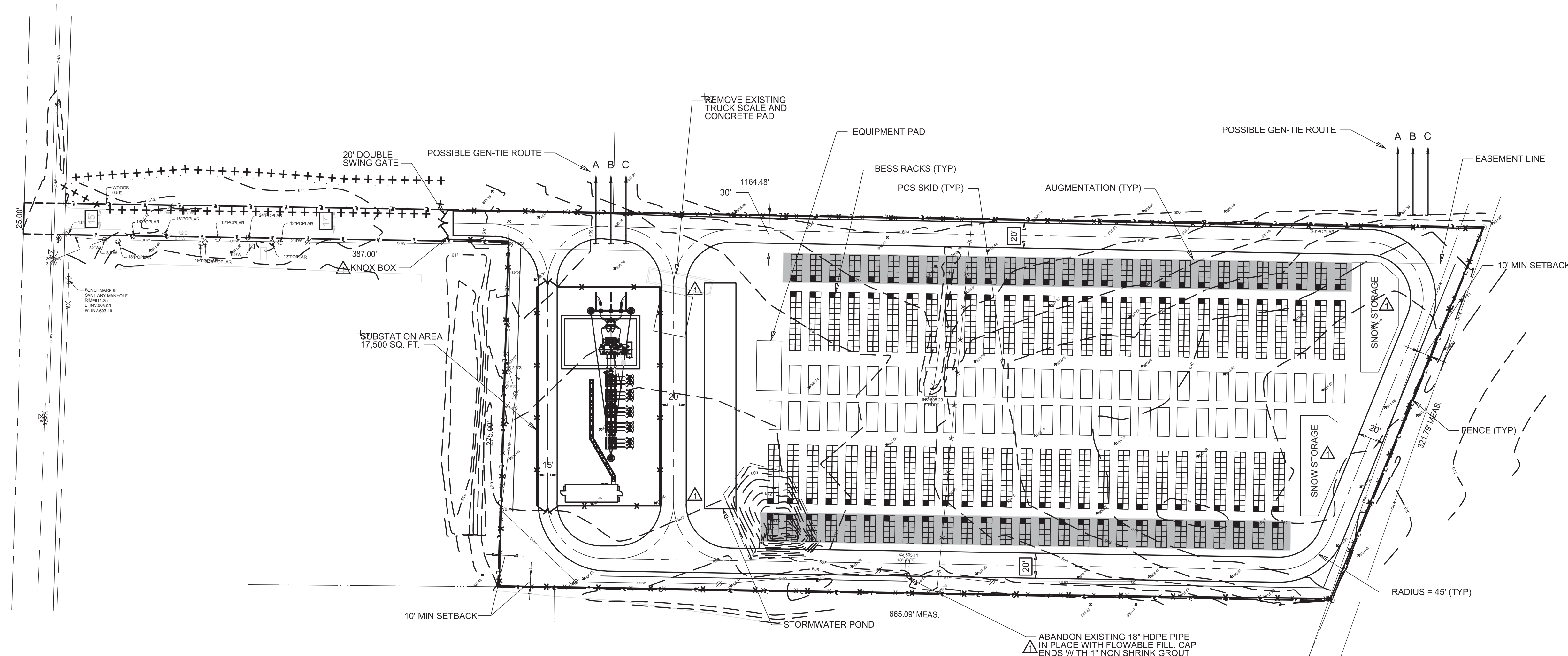
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DRAWING NO. **SKC-00**
Project No: 21.259

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INDIAN CHURCH ROAD
(FORMERLY WINCHESTER AVENUE)
(60' WIDE)



GENERAL SITE PLAN

SITE DATA

ZONING DISTRICT: M-1 & M-2
 PROPERTY ADDRESS: 799 INDIAN CHURCH ROAD
 SECTION-BLOCK-LOT: 134.06-2-28
 PARCEL ACREAGE: 5.16 ACRES
 LIMITS OF DISTURBANCE ACREAGE: 5.16 ACRES
 LAND OWNER: NOVA SITE COMPANY, LLC
 MAILING ADDRESS: 6 LENA COURT, WEST SENECA, NY 14224
 APPLICANT: LEVY GRID, LLC
 MAILING ADDRESS: 1495 CANYON BOULEVARD, SUITE 218,
 BOULDER, CO 80302

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 Buffalo, NY 14203
 Phone: (716) 842-3165

1487 Main Street, Suite 500
 Cheektowatch, NY 14225
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Levy Grid, LLC
799 Indian Church Road
Town of West Seneca, New York, 14224

REVISIONS:	Date
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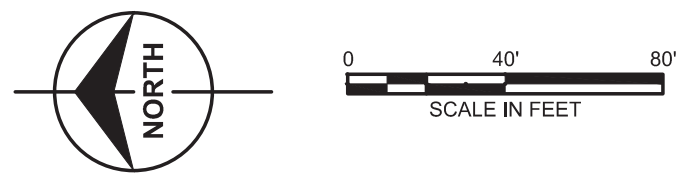
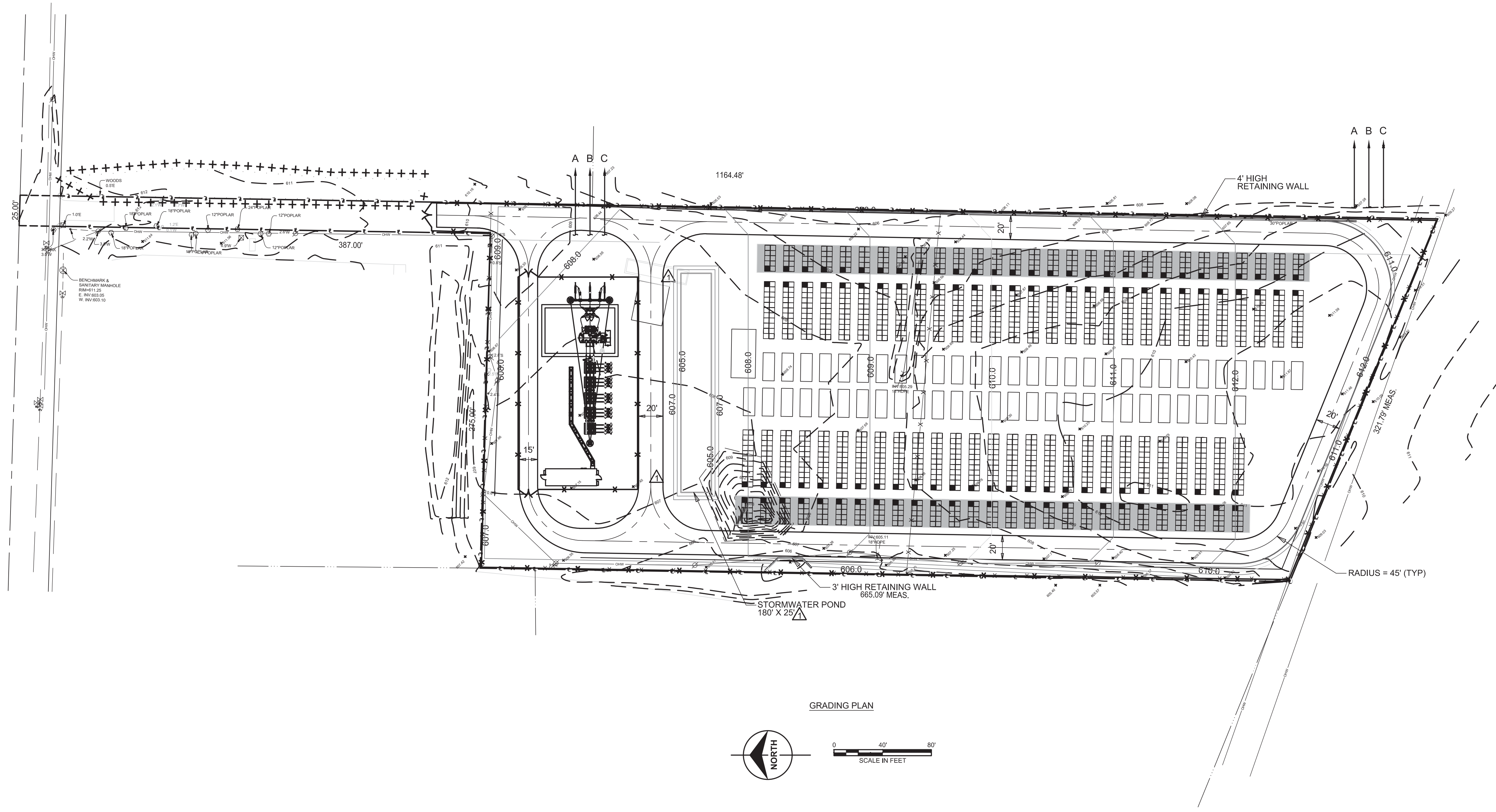


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DRAWING NO.
SKC-01
Project No: 21.259

INDIAN CHURCH ROAD
(FORMERLY MANCHESTER AVENUE)
(87' WIDE)



REVISIONS:	Date
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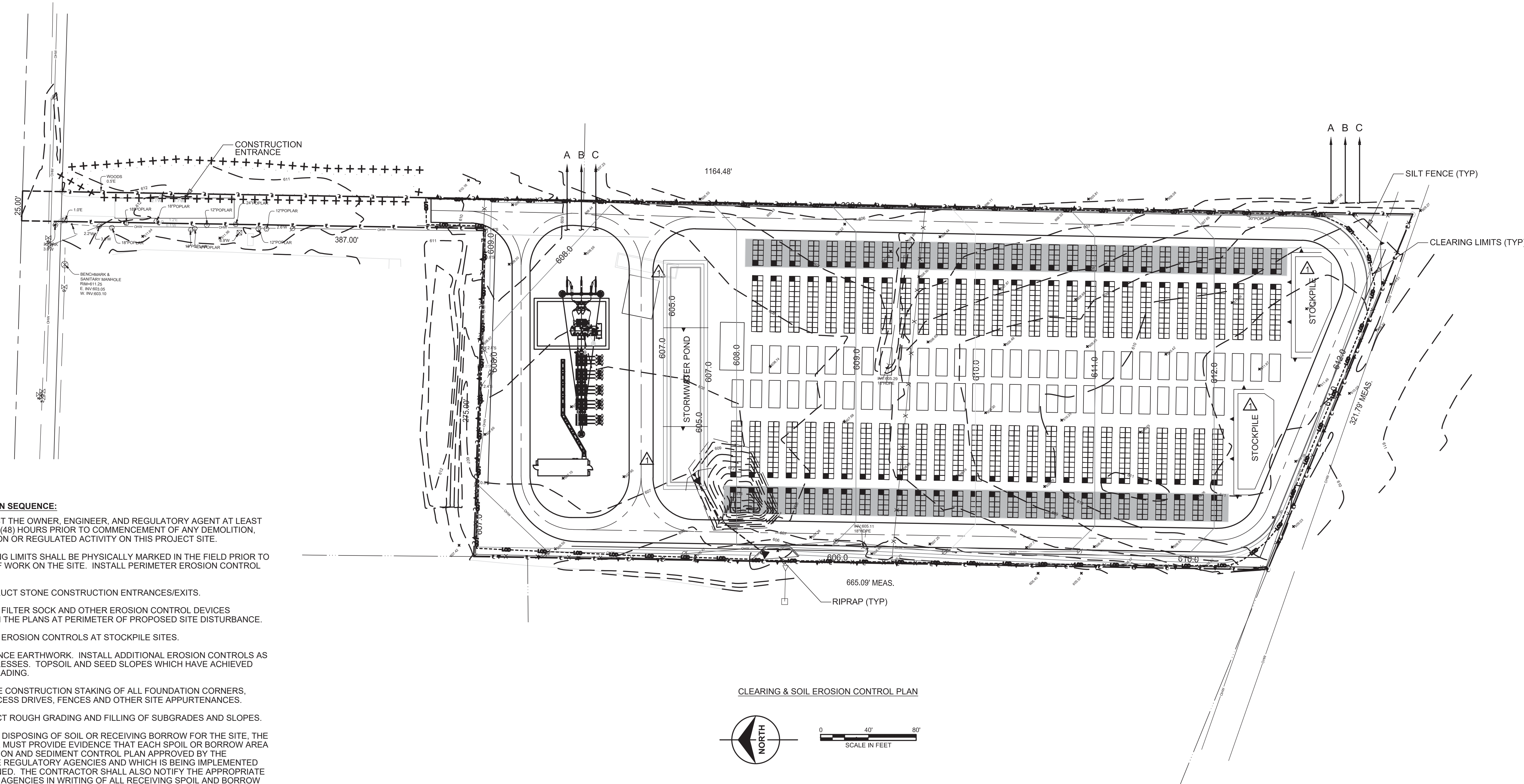
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SKC-02
Project No: 21.259

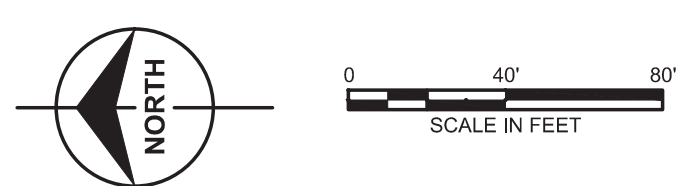
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INDIAN CHURCH ROAD
(FORMERLY WINCHESTER AVENUE)
(OR WIDE)



CLEARING & SOIL EROSION CONTROL PLAN



CONSTRUCTION SEQUENCE:

1. CONTACT THE OWNER, ENGINEER, AND REGULATORY AGENT AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO COMMENCEMENT OF ANY DEMOLITION, CONSTRUCTION OR REGULATED ACTIVITY ON THIS PROJECT SITE.
2. CLEARING LIMITS SHALL BE PHYSICALLY MARKED IN THE FIELD PRIOR TO THE START OF WORK ON THE SITE. INSTALL PERIMETER EROSION CONTROL MEASURES.
3. CONSTRUCT STONE CONSTRUCTION ENTRANCES/EXITS.
4. INSTALL FILTER SOCK AND OTHER EROSION CONTROL DEVICES INDICATED ON THE PLANS AT PERIMETER OF PROPOSED SITE DISTURBANCE.
5. INSTALL EROSION CONTROLS AT STOCKPILE SITES.
6. COMMENCE EARTHWORK. INSTALL ADDITIONAL EROSION CONTROLS AS WORK PROGRESSES. TOPSOIL AND SEED SLOPES WHICH HAVE ACHIEVED FINAL SITE GRADING.
7. PROVIDE CONSTRUCTION STAKING OF ALL FOUNDATION CORNERS, UTILITIES, ACCESS DRIVES, FENCES AND OTHER SITE APPURTENANCES.
8. CONDUCT ROUGH GRADING AND FILLING OF SUBGRADES AND SLOPES.
9. BEFORE DISPOSING OF SOIL OR RECEIVING BORROW FOR THE SITE, THE CONTRACTOR MUST PROVIDE EVIDENCE THAT EACH SPOIL OR BORROW AREA HAS AN EROSION AND SEDIMENT CONTROL PLAN APPROVED BY THE APPROPRIATE REGULATORY AGENCIES AND WHICH IS BEING IMPLEMENTED AND MAINTAINED. THE CONTRACTOR SHALL ALSO NOTIFY THE APPROPRIATE REGULATORY AGENCIES IN WRITING OF ALL RECEIVING SPOIL AND BORROW AREAS WHEN THEY HAVE BEEN IDENTIFIED.
10. INSTALL ANY APPLICABLE STORM DRAINAGE AS SUBGRADE ELEVATIONS ARE ACHIEVED.
11. INSTALL FOUNDATIONS.
12. THROUGHOUT CONSTRUCTION SEQUENCE, REMOVE SEDIMENT FROM BEHIND SILT FENCE AND OTHER EROSION CONTROL DEVICES, AND FROM SEDIMENT TRAPS AS REQUIRED. SEDIMENT COLLECTED SHALL BE DEPOSITED AND SPREAD EVENLY UPLAND ON SLOPES DURING CONSTRUCTION.
13. A QUALIFIED INSPECTOR MUST CONDUCT SITE INSPECTIONS AT LEAST ONCE EVERY 7 CALENDAR DAYS WHERE SOIL-DISTURBANCE ACTIVITIES ARE ON-GOING. IF AUTHORIZATION IS RECEIVED TO DISTURB GREATER THAN 5 ACRES OF SOIL AT ANY ONE TIME, THE QUALIFIED INSPECTOR WILL CONDUCT AT LEAST TWO SITE INSPECTIONS EVERY 7 CALENDAR DAYS. THE TWO INSPECTIONS WILL BE SEPARATED BY A MINIMUM OF 2 FULL CALENDAR DAYS.
14. COMPLETE GRADING TO SUBGRADE.
15. CONDUCT FINAL GRADING.
16. INSTALL SURFACE STONE.
17. STABILIZE SITE AS AREAS ARE BROUGHT TO FINAL GRADE. PLACE TOPSOIL ON SLOPES AND IN POND AFTER FINAL GRADING IS COMPLETED. FERTILIZE, SEED, AND MULCH.
18. INSTALL ON-SITE SIGNAGE.
19. CLEAN STORM DRAINAGE PIPE STRUCTURES, DETENTION SYSTEMS AND WATER QUALITY DEVICES OF DEBRIS AND SEDIMENT.
20. UPON DIRECTION OF THE OWNER, ENGINEER, AND REGULATORY AGENT, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED FOLLOWING STABILIZATION OF THE SITE.

NOTES:

1. TOTAL POND DEPTH IS 2.0'. FOR A 10-YEAR STORM, THE MAXIMUM POND DEPTH IS CALCULATED TO BE 1.38'.

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799 Indian Church Road
Town of West Seneca, New York, 14224

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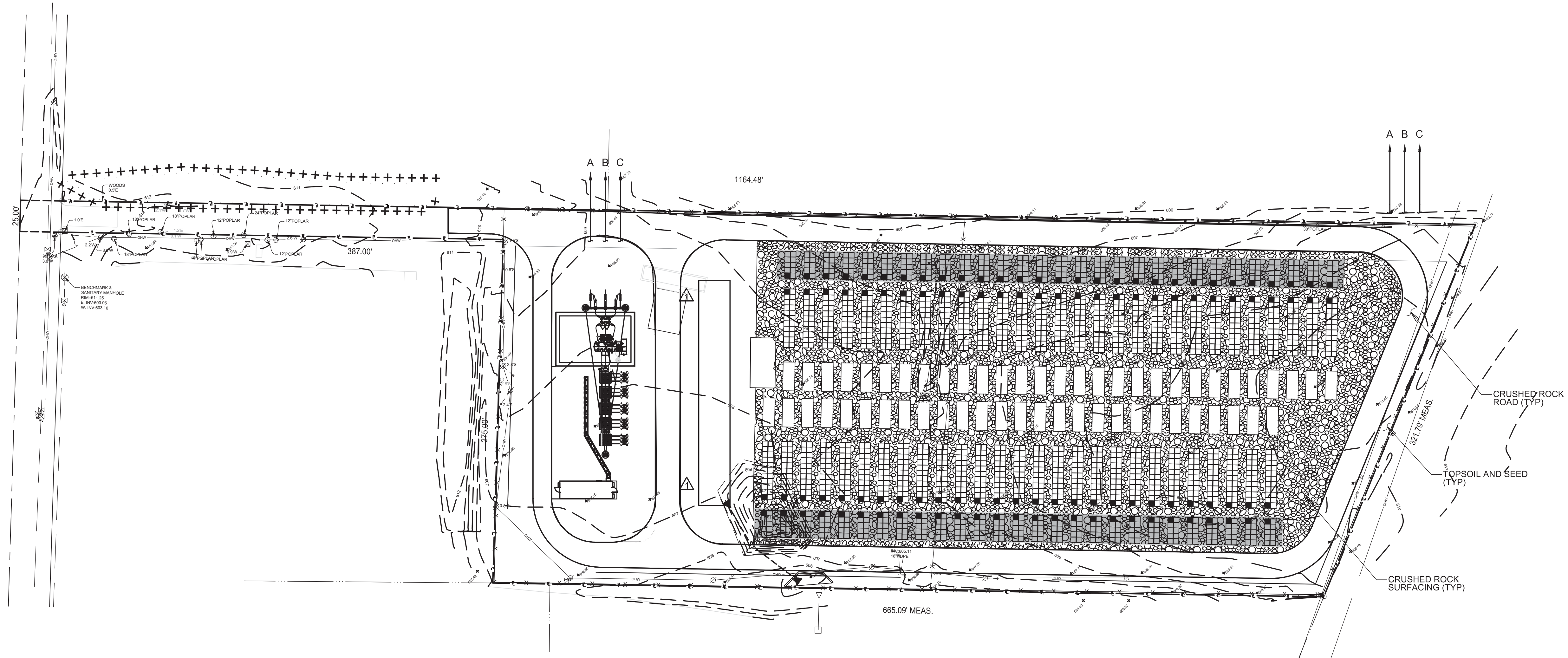


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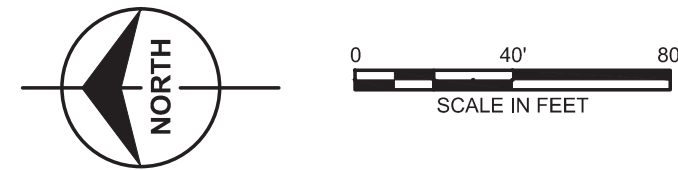
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SKC-04
Project No: 21.259

INDIAN CHURCH ROAD
(FORMERLY WINDMILLER AVENUE)
(80' WIDE)



LANDSCAPING & SURFACING PLAN



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Date: 10.11.22
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SKC-05

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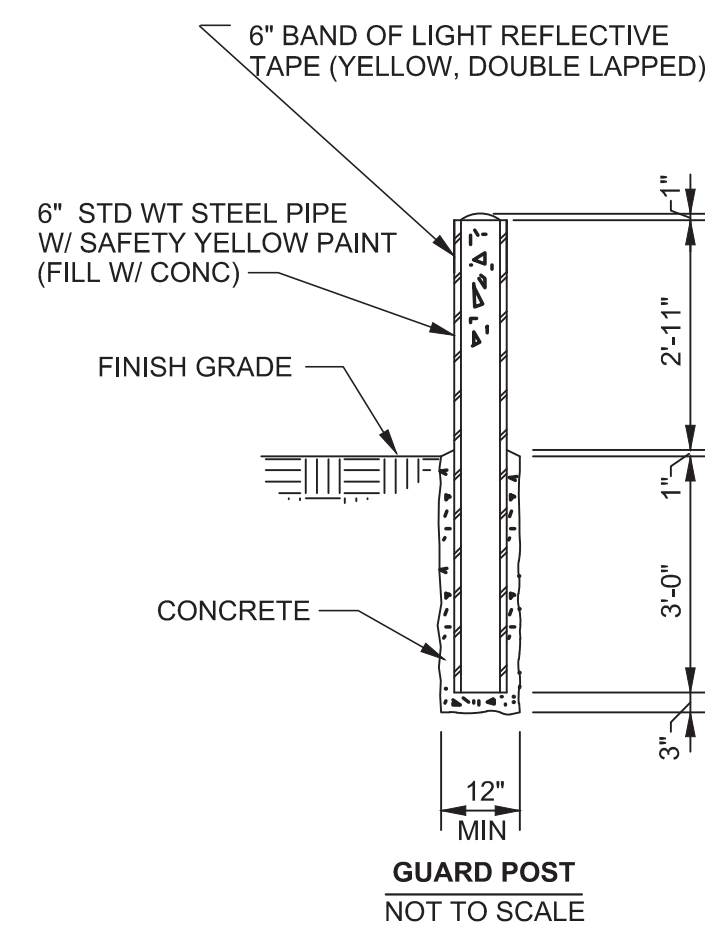
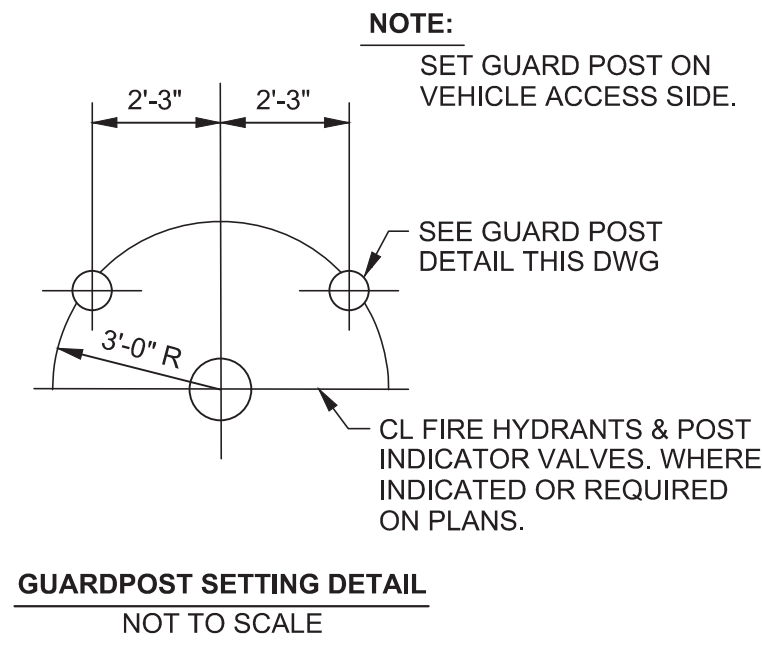
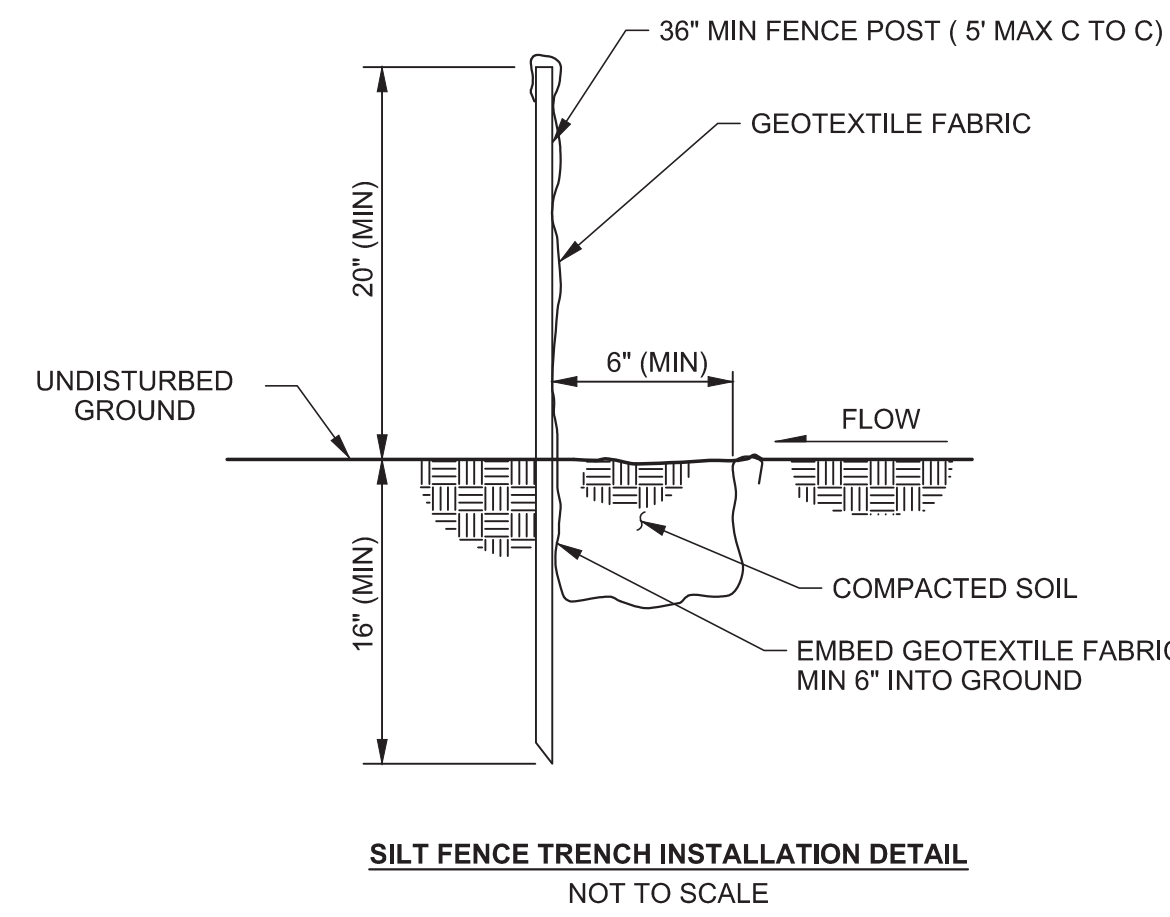
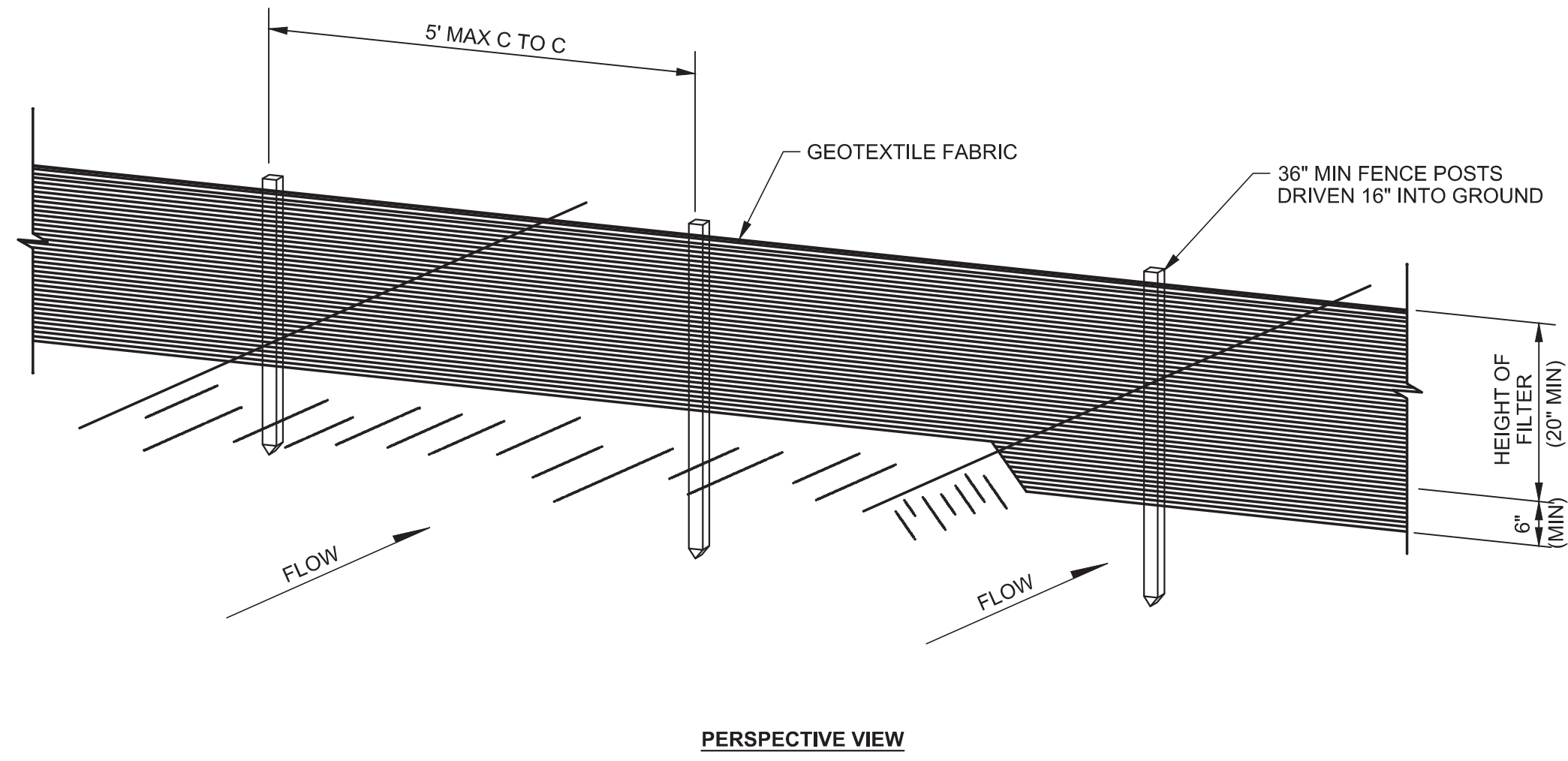
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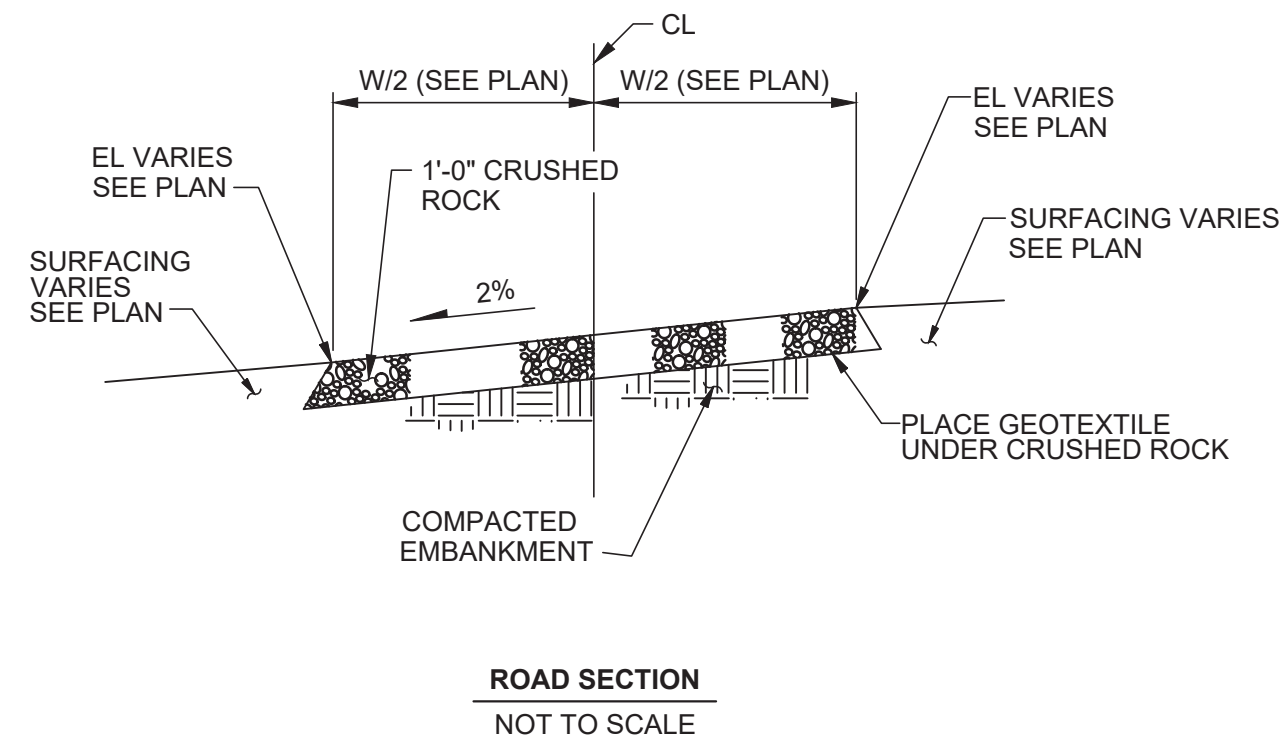
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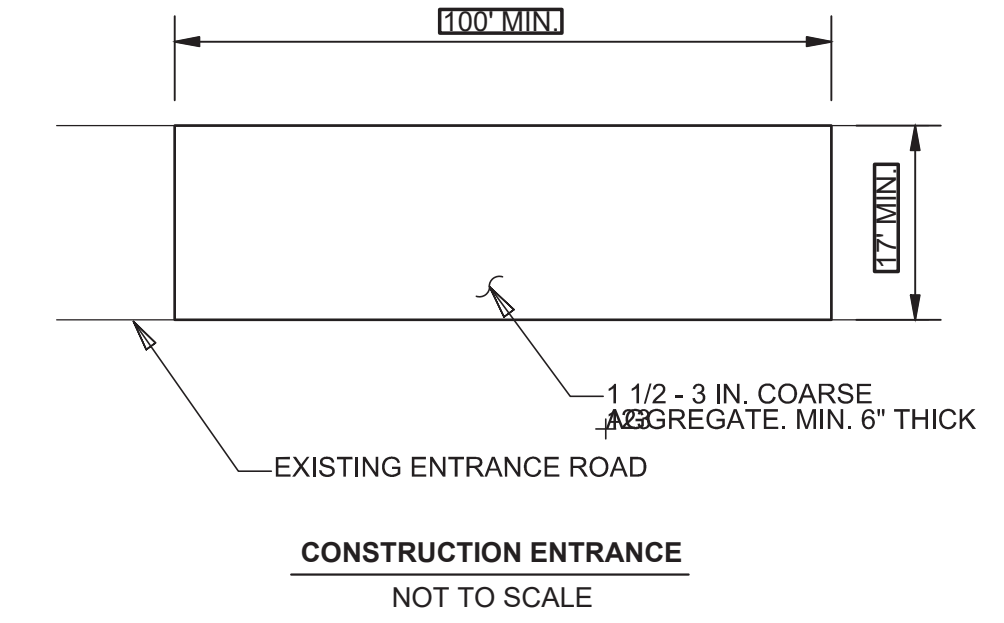
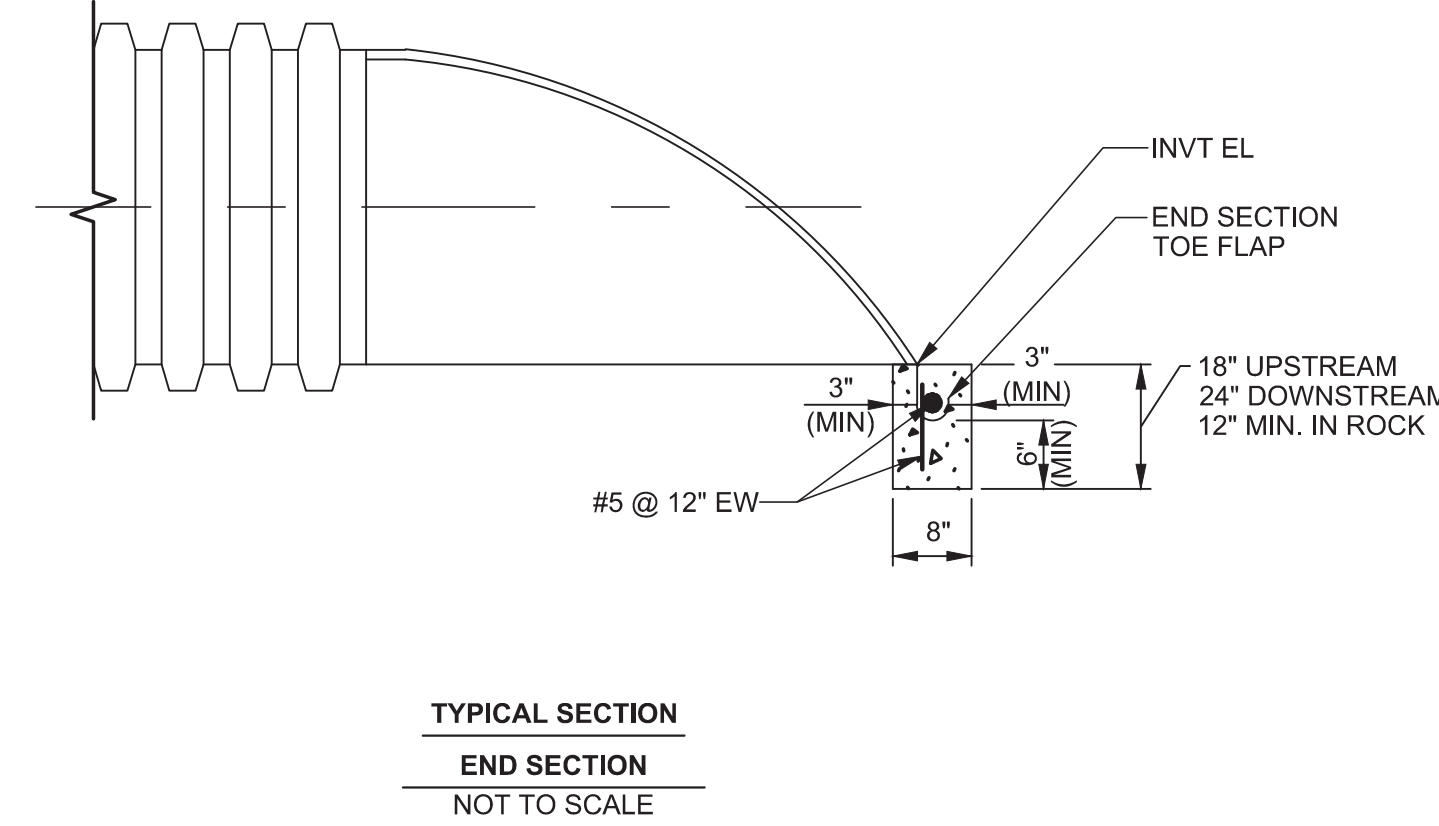
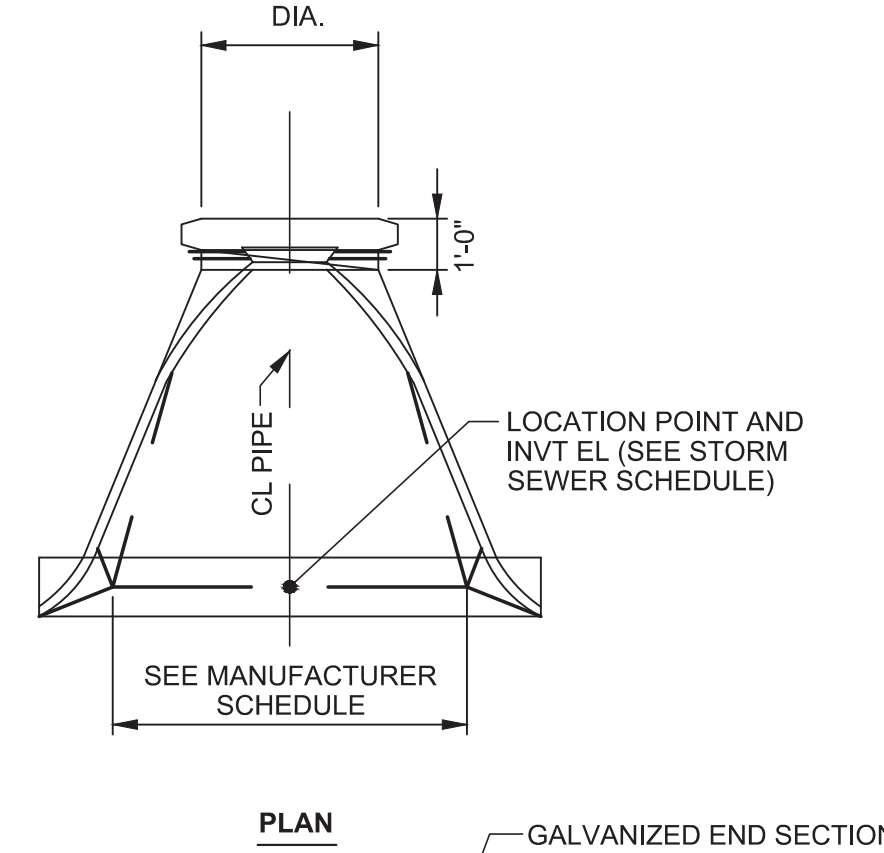
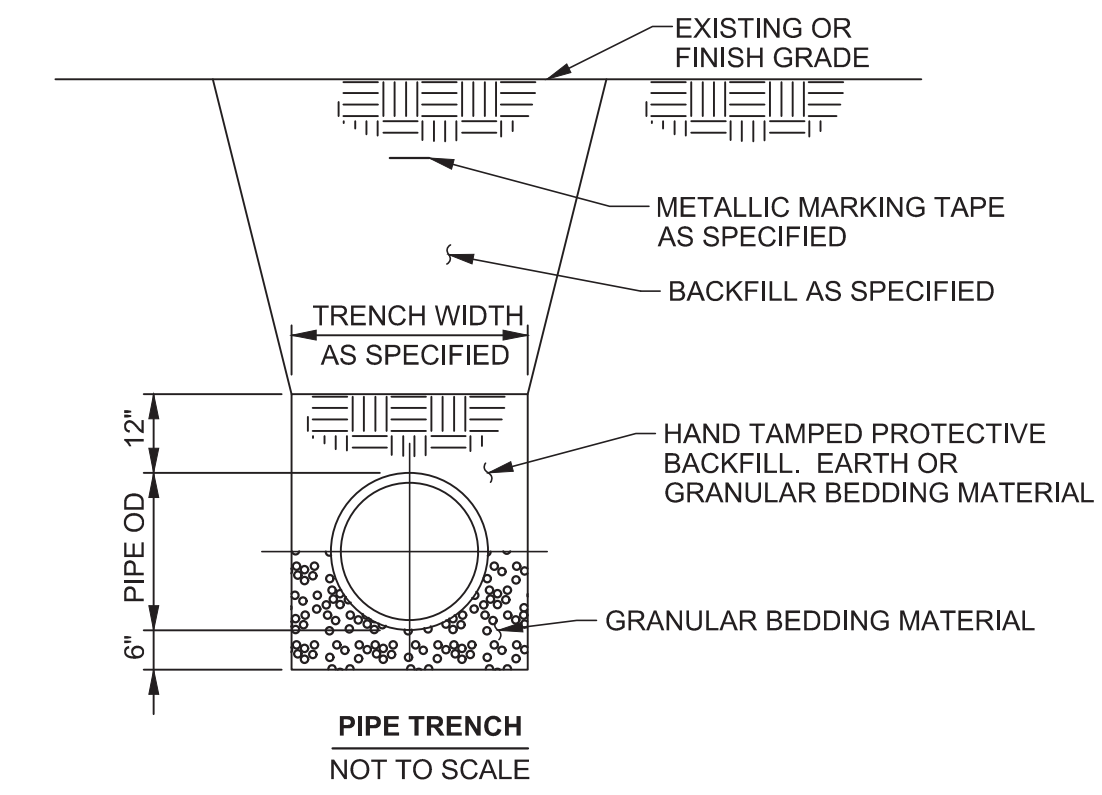
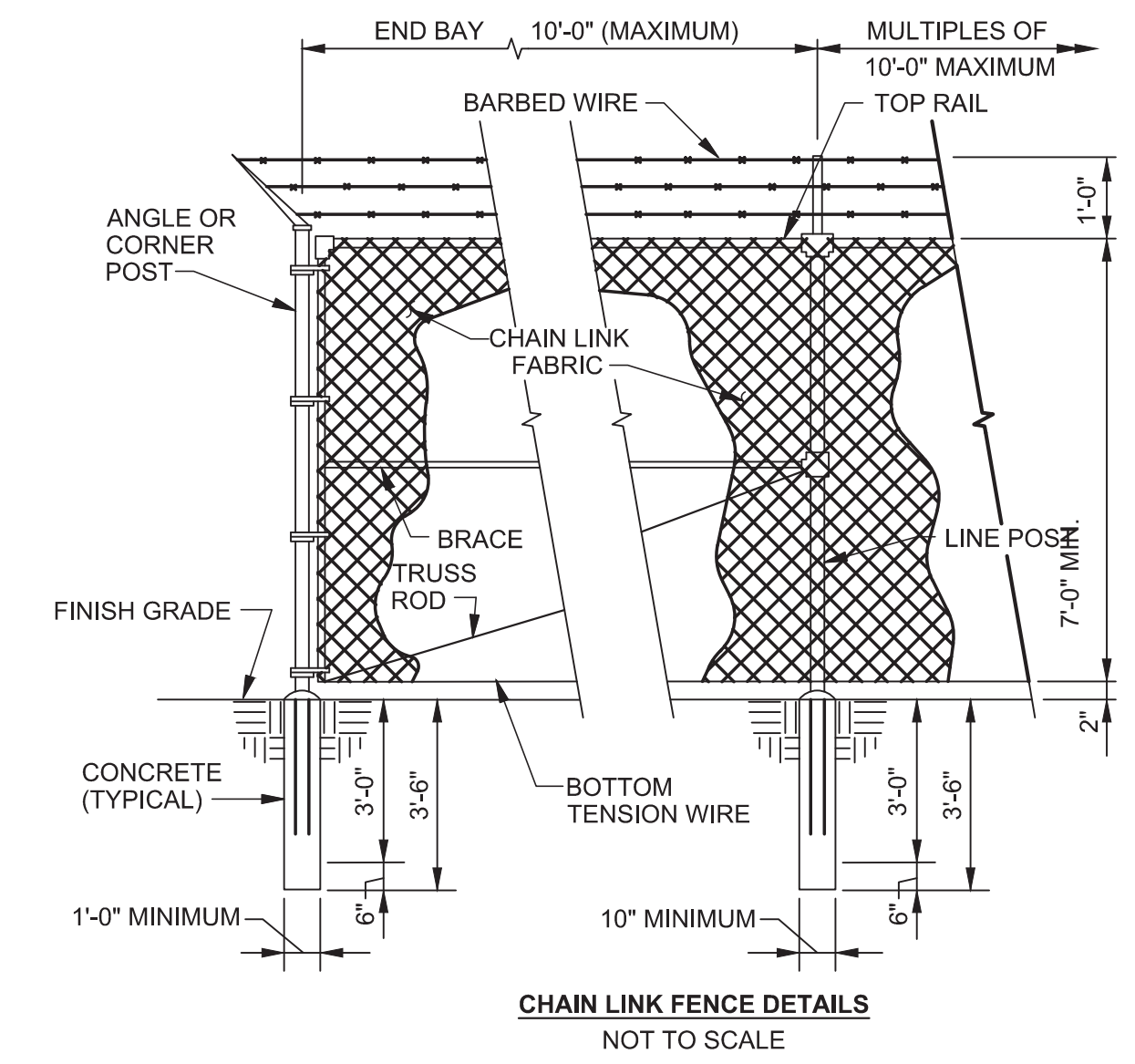
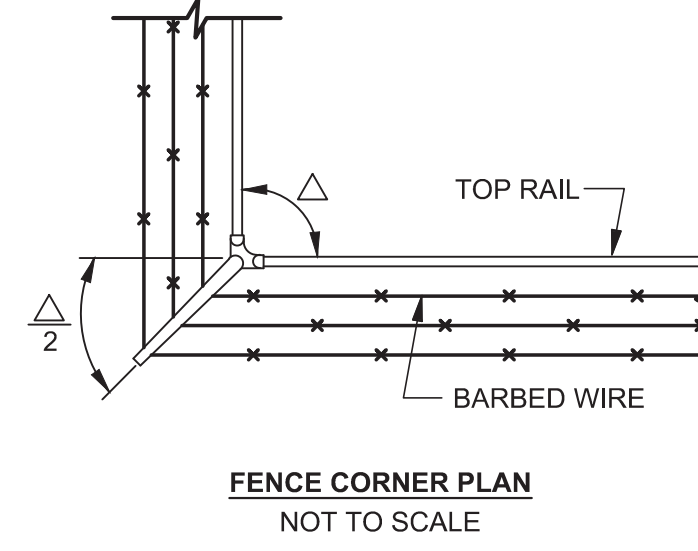
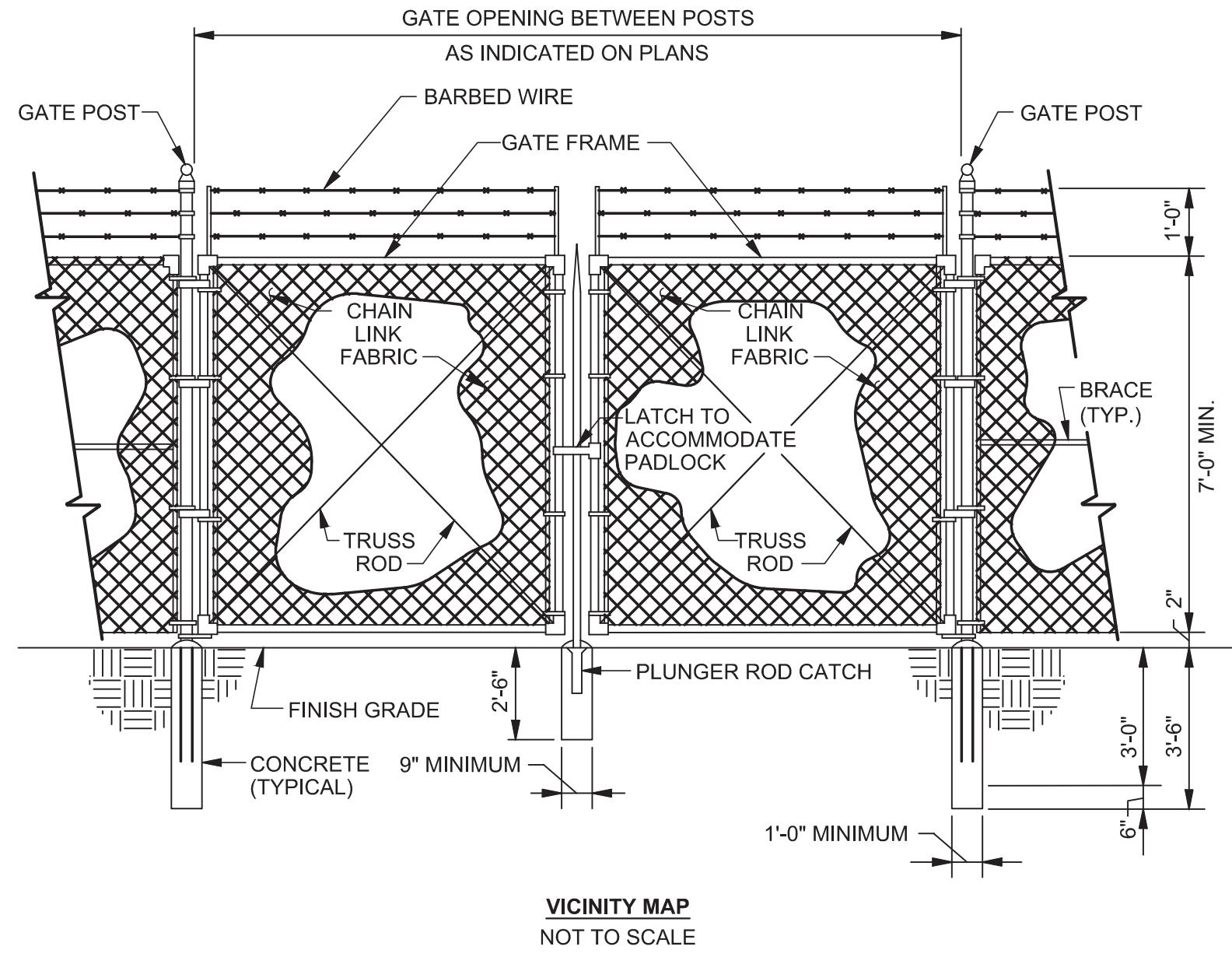


- NOTES:**
1. PREPARE SURFACE IN FIELD BY SSPC-SP11 QUALITY AND 1.0 MIL. MIN. PROFILE DEPTH. FIRST COAT IS TO BE ALKYD PRIMER AT MIN. 40% SOLIDS BY VOLUME, APPLIED AT 2 MILS DRY. SECOND AND THIRD COATS ARE TO BE ALKYD GLOSS ENAMEL MIN. 40% SOLIDS BY VOLUME. EACH COAT APPLIED AT 1.5 MILS DRY. TOTAL COATING 5 MILS. MIN. DRY FILM.



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. GEOTEXTILE FABRIC TO BE FASTENED SECURELY TO FENCE POSTS WITH STAPLES.
 2. WHEN TWO SECTIONS OF GEOTEXTILE FABRIC ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 3. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- POSTS: STEEL EITHER "T" OR "U" TYPE OR 2" HARDWOOD.
GEOTEXTILE FABRIC: FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL.
PREFABRICATED UNIT: OR APPROVED EQUAL.



- NOTES:**
1. TOTAL POND DEPTH IS 2.0'. FOR A 10-YEAR STORM, THE MAXIMUM POND DEPTH IS CALCULATED TO BE 1.38'.

CARMINAWOOD DESIGN

Levy Grid, LLC
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Town of West Seneca, New York, 14224

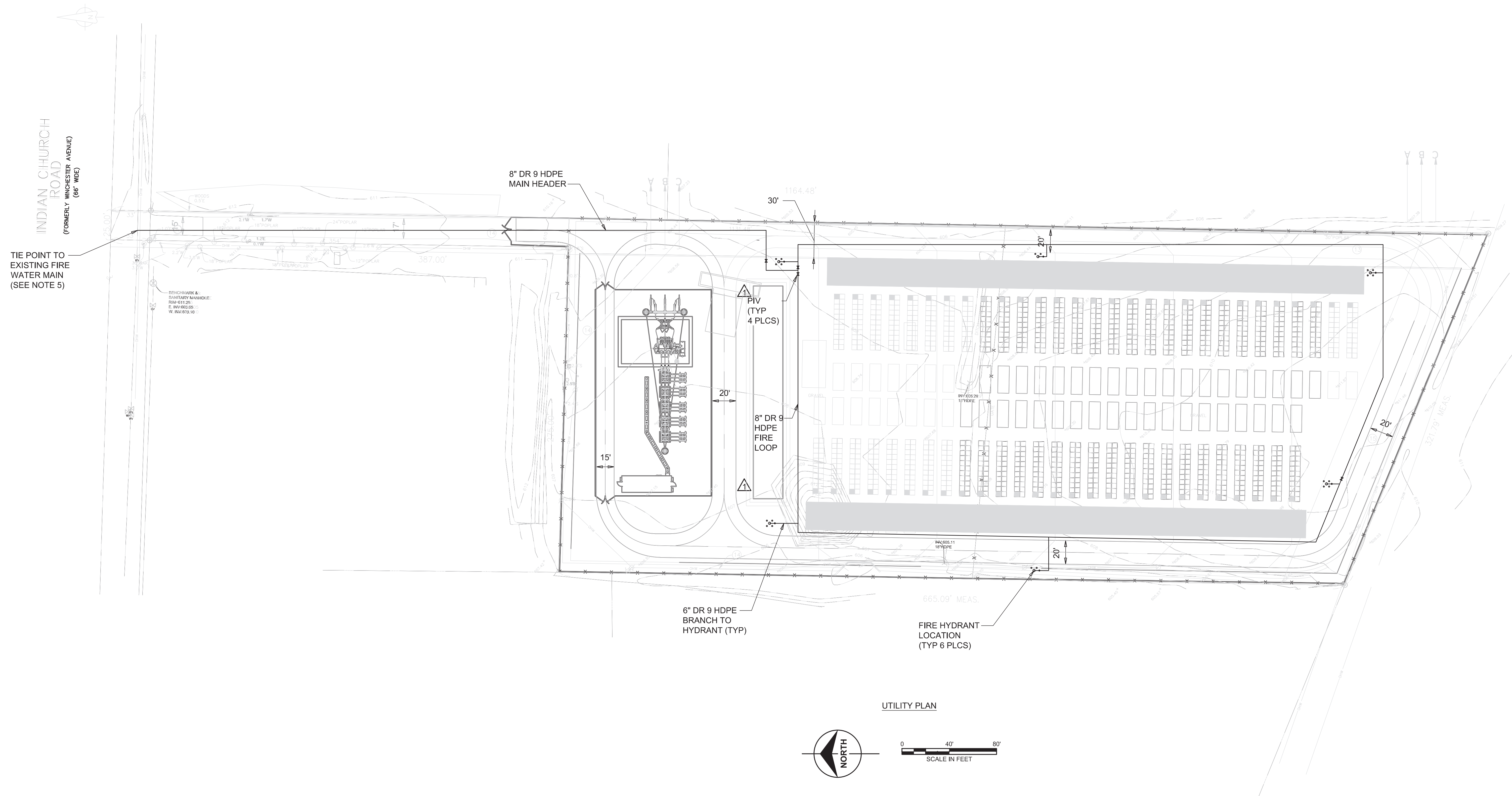
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- NOTES:
1. A MINIMUM OF 10 FEET OF HORIZONTAL AND 18 INCHES OF VERTICAL SEPARATION MUST BE MAINTAINED BETWEEN ALL SANITARY SEWER AND WATER SERVICES.
 2. THE ERIE COUNTY WATER AUTHORITY IS TO BE NOTIFIED A MINIMUM 48-HOURS PRIOR TO STARTING THE CONNECTION TO THE NEW WATER SERVICE.
 3. SELECT BACKFILL IS REQUIRED FOR ALL UTILITIES (GAS, WATER, STORM, SANITARY) THAT CROSS THROUGH ANY PAVEMENT AREA.
 4. SEE SKC006 FOR TRENCHING DETAIL.
 5. TIE IN WILL BE TAPPING SADDLE. SEE SKC008 FOR DETAILS ON TIE IN, FIRE HYDRANTS, AND PIVS.
 6. ASSUMING FLOW METER IS NOT REQUIRED.
 7. PIPE DEPTH SHALL BE PER NFPA 24.

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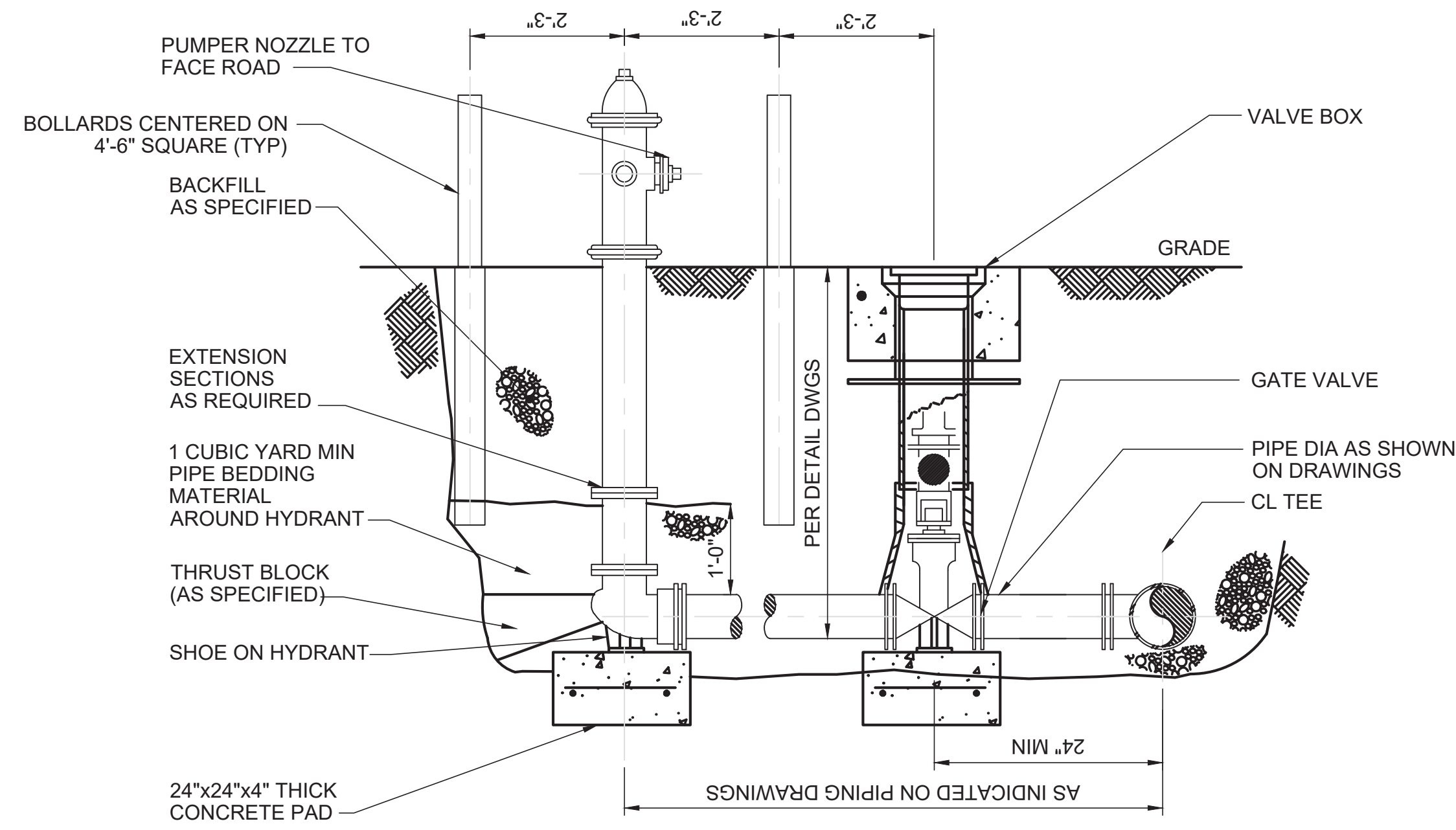
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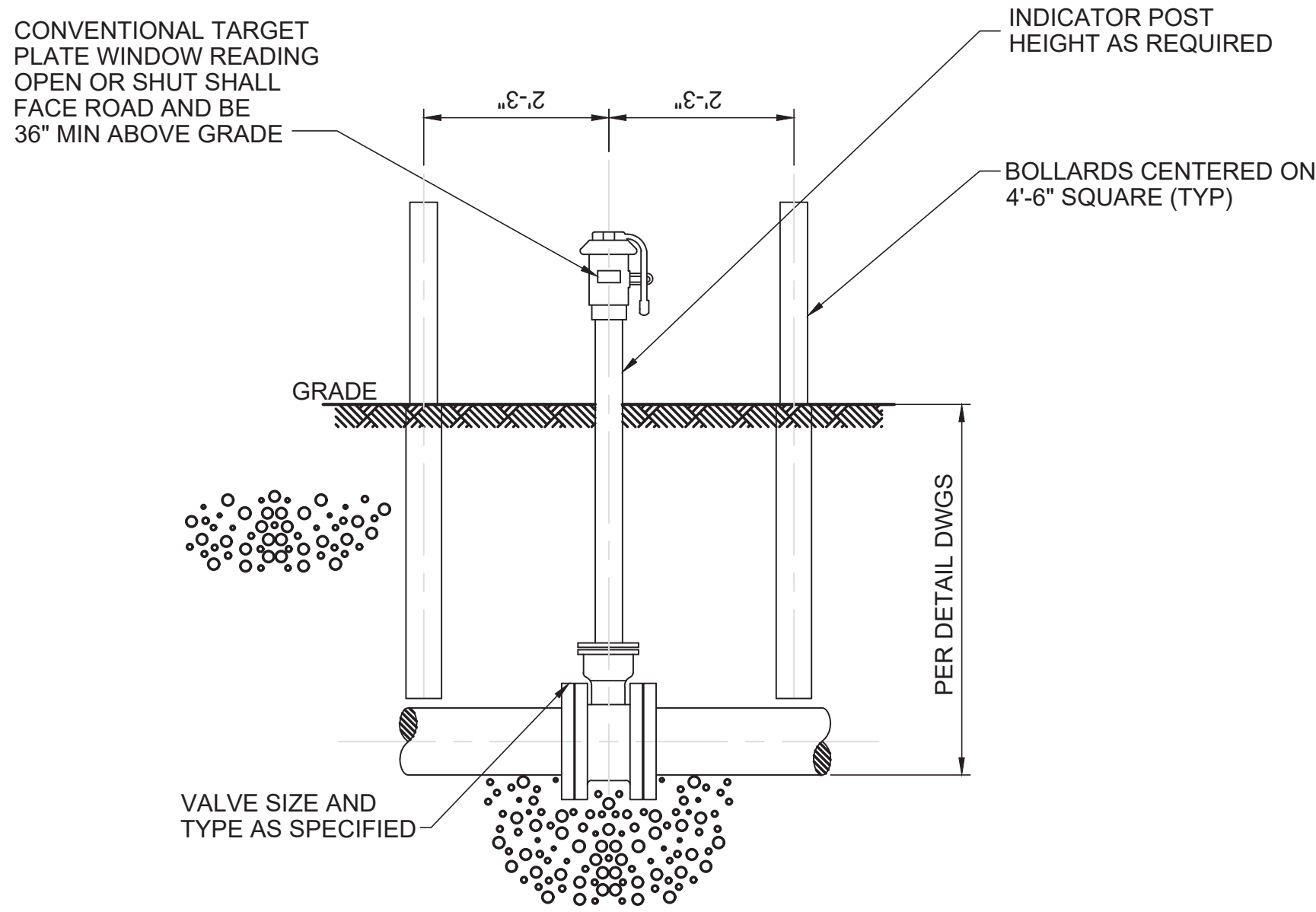


ELEVATION

FIRE HYDRANT AND ISOLATION VALVE
NO SCALE

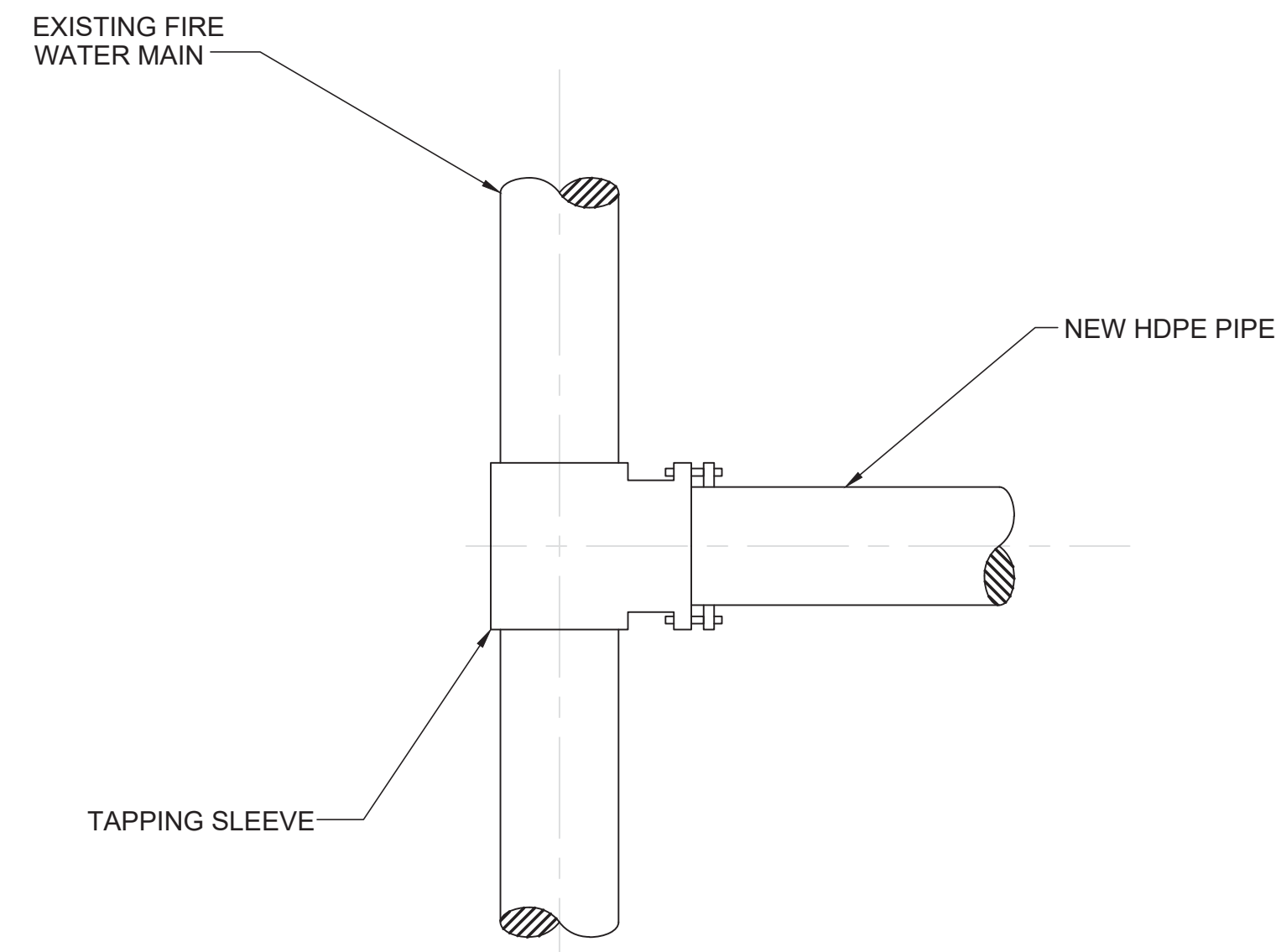
NOTES:

1. DO NOT COVER HYDRANT DRAIN HOLES WITH CONCRETE.
2. POLYETHYLENE ENCASE HYDRANT PIPE, VALVE, FITTINGS AND OTHER APPURTENANCES IN ACCORDANCE WITH AWWA C105.
3. VALVE BOX SHALL BE RATED FOR H-20 LOAD.



ELEVATION

POST INDICATOR VALVE
NO SCALE



PLAN

TAPPING SADDLE TIE IN
NO SCALE

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DRAWING NO.

SKC-08

Project No: 21.259