



SITE PLANS FOR PHASE 1 BRONX HOUSE AREA IMPROVEMENTS AT THE HENRY KAUFMANN CAMPGROUNDS PEARL RIVER

APPLICANT:
UJA FEDERATION OF NEW YORK
130 EAST 59TH STREET
NEW YORK, NEW YORK 10022

MARCH 2020
Project Number: 195115085



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EXISTING CONDITIONS NOTES

- 1. THE 100 YEAR FLOOD PLAIN SHOWN HEREON IS AS DEPICTED ON THE FLOOD INSURANCE RATE MAP (FIRM) FOR ROCKLAND COUNTY, NY PANELS 188 AND 178 OF 207 (MAP NUMBERS 90687C01866 AND 90687D01786 RESPECTIVELY). THESE MAPS HAVE BEEN ISSUED AS PRELIMINARY 3/21/2011* AND HAVE NOT YET BEEN OFFICIALLY ADOPTED BY FEMA. THE CURRENT FIRM PANELS ARE STILL IN EFFECT BUT WERE PUBLISHED IN 1982 AND DO NOT REFLECT THE CURRENT DRAINAGE OF THE STREAM CHANNEL, COLLECTS, PHYSICAL FEATURES, ETC. THE DEPICTION OF THE 2011 PRELIMINARY ELEVATIONS IS ALSO PROVIDED IN NAVD 1988 AS IS THE TOP SHOW HEREON. WHILE THE 2011 PRELIMINARY MAPING HAS NOT BEEN OFFICIALLY ADOPTED, IT IS MORE ACCURATE WITH RESPECT TO THE STREAM CHANNEL CURRENT FLOW AND MORE CURRENT TOPOGRAPHIC DATA.

EROSION AND SEDIMENT CONTROL NOTES

- 1. THE CONTRACTOR IS TO REVIEW THIS DOCUMENT WITH ALL EMPLOYEES AND SUBCONTRACTORS IN ORDER TO GAIN UNDERSTANDING OF THE RELATIONSHIP BETWEEN THE STORMWATER ANALYSIS AND THE MANAGEMENT PRACTICES AND SEDIMENT CONTROL MEASURES AS THEY RELATE TO THE ENGINEERED PROJECT PLANS.

GENERAL NOTES

- 1. ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH ALL THE REQUIREMENTS OF LOCAL, STATE, AND NATIONAL BUILDING AND SAFETY CODES AND ALL GOVERNING AGENCIES HAVING JURISDICTION OVER THE PROJECT.

EXISTING UTILITIES, STRUCTURES, AND SITE CONDITIONS

- 1. ALL UNDERGROUND UTILITIES ARE SHOWN IN THEIR RELATIVE POSITION AND ARE FOR INFORMATION ONLY. THEIR EXACT LOCATION SHALL BE CHECKED BY THE CONTRACTOR AT THE SITE BEFORE CONSTRUCTION BEGINS.

LANDSCAPE NOTES

- 1. THE QUANTITIES INDICATED ON THE DRAWINGS AND ON THE PLANT MATERIAL SCHEDULE ARE PROVIDED FOR THE BENEFIT OF THE LANDSCAPE CONTRACTOR BUT SHOULD NOT BE ASSUMED TO BE CORRECT. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE QUANTITIES INDICATED. ANY DISCREPANCIES NOTED SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER PRIOR TO INSTALLATION. IN THE EVENT OF A DISCREPANCY, THE GRAPHIC REPRESENTATIONS SHOWN ON THE DRAWINGS SHALL GOVERN.

REFERENCES

- 1. PERMANENT DRAINAGE EASEMENT TO THE COUNTY OF ROCKLAND IN L 1046 PAGE 1047 (MAINTAINING AND REPAIRING BANK AND CHANNEL IMPROVEMENTS, ETC.).

EROSION AND SEDIMENT CONTROL MEASURES:

- 1. ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IN STRICT COMPLIANCE WITH "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL", AUGUST 2005.

MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES:

- 1. INSPECT ALL AREAS THAT HAVE RECEIVED VEGETATION EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT THAT EQUALS OR EXCEEDS 1/2 INCH. ALL AREAS THAT HAVE RECEIVED VEGETATION EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT THAT EQUALS OR EXCEEDS 1/2 INCH. MAKE ALL REPAIRS IMMEDIATELY. REMOVE SEDIMENT FROM THE UP-SLOPE FACE OF THE FENCE BEFORE IT ACCUMULATES TO A HEIGHT EQUAL TO 1/3 THE HEIGHT OF THE SEDIMENT CONTROL BARRIER. IF SEDIMENT CONTROL BARRIERS TEAR, BEGINS TO DECOMPOSE, OR IN ANY WAY BECOMES INEFFECTIVE, REPLACE THE AFFECTED SECTION OF BARRIER IMMEDIATELY. REVEGETATE DISTURBED AREA TO STABILIZE SOIL STOCK PILE. REMOVE THE SEDIMENT CONTROL BARRIER WHEN THE SOIL STOCKPILE HAS BEEN REMOVED.

Bioretention Maintenance

- 1. CHECK PLOTS FOR ACCUMULATED SEDIMENT, LEAVES, AND DEBRIS THAT MAY BLOCK INFLOW

- 1. SANITARY SEWER FOREMAN PIPING SHALL BE AWMA C900/C905. PVC SHALL HAVE PUSH-ON JOINTS EXCEPT WHERE SPECIFIED OTHERWISE. ALL WATER SERVICES SHALL BE DUCTILE IRON COMPACT MECHANICAL JOINT, MEETING REQUIREMENTS OF AWMA C153 CURRENT EDITION.

WATER MAIN/SEWER MANHOLE INSTALLATION

- 1. CONTRACTOR SHALL INSTALL WATER/SEWER MANS TO THE LINES AND GRADES AS SHOWN. WHERE JOINT DEFLECTION OR BENDING MAY BE REQUIRED, CONTRACTOR SHALL NOT EXCEED MANUFACTURER'S RECOMMENDATIONS.

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Legend

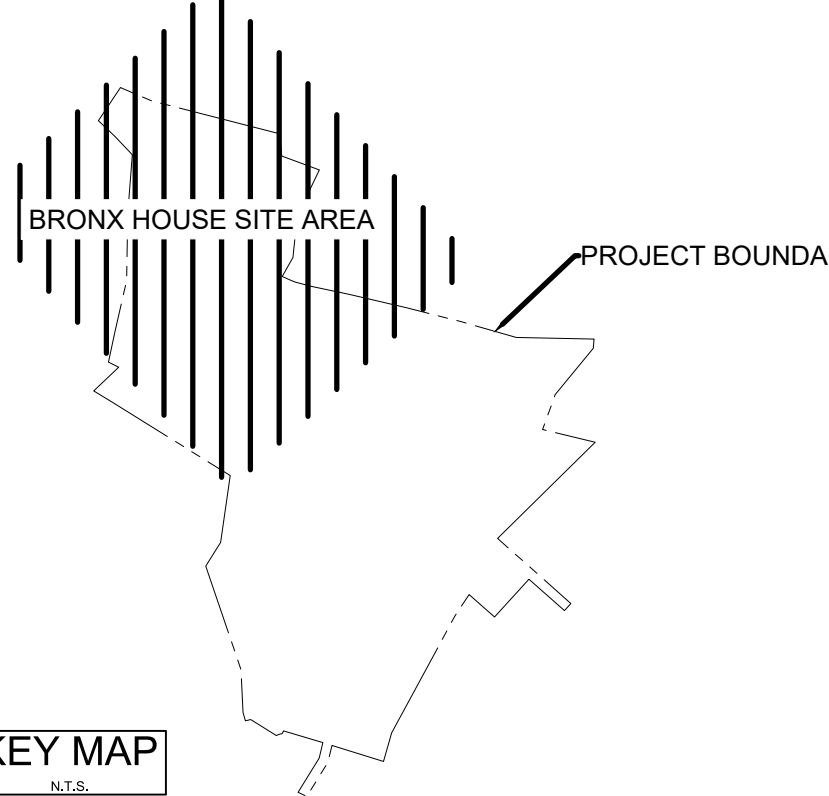


Table with columns: REVISED PER AGENCY COMMENTS, REVISION, DATE, BY, APPR. Includes revision history for the project.

Permit/Seal area containing the professional seal of the architect and project information including file name, date, and scale.

Client/Project information for UJA Federation New York, UJA Pearl River Day Camp Proposed Improvements, Orangetown, New York.

Title
GENERAL NOTES
BRONX HOUSE

Table with project metadata: Project No. 195115085, Scale N/A, Drawing No. C-001-BH, Sheet 1 of 16, Revision 5.

U:\Projects\2015\15085\02\Drawings\C001-BH.dwg, Plot Date: 10/11/2015 10:08:11 AM, User: dmurphy, Plot Device: HP DesignJet T1100e



ENCROACHMENT OF LAWN, PLANTING, FENCING, GROUND LIGHTS, GAZEBOS, SPRINKLER SYSTEM, ELECTRICAL DUCTS, ELECTRICAL WIRING, HORSES OF RT, DECORATIVE STONE AND PAVERS

LEGEND

CB	FI	CATCH BASIN/FIELD INLET	HYD	HYDRANT
DL	DL	DRAIN LINE	WV	WATER VALVE
DMH	DMH	DRAIN MANHOLE	GV	GAS VALVE
SMH	SMH	SANITARY MANHOLE	UP	UTILITY POLE
MH	MH	MANHOLE	HW	HEADWALL
SS	SS	SANITARY SEWER LINE	CO	CLEANOUT
W	W	GAS LINE	CMP	CORRUGATED METAL PIPE
G	G	WATER LINE	CPA	CORRUGATED METAL PIPE ARCH
E	E	ELECTRIC LINE	RCP	REINFORCED CONCRETE PIPE
OHW	OHW	OVERHEAD WIRES	RCPA	REINFORCED CONCRETE PIPE ARCH
WLD	WLD	FEDERAL WETLAND DELINEATION	FES	FLARED END SECTION
142	142	EXISTING CONTOUR		
X 142.5	X 142.5	SPOT ELEVATION		
		100 YEAR FLOOD PLAN		
BUFF	BUFF	BUFFER LINE		
RCE	RCE	ROCKLAND COUNTY DRAINAGE EASEMENT		

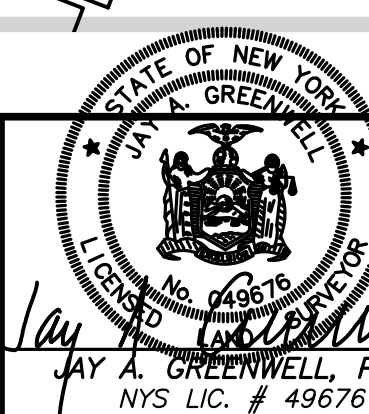
- REFERENCES:**
- PERMANENT DRAINAGE EASEMENT TO THE COUNTY OF ROCKLAND IN L 1046 PAGE 1047 (MAINTAINING AND REPAIRING BANK AND CHANNEL IMPROVEMENTS, ETC.)
 - PERPETUAL RIGHTS OF INGRESS AND EGRESS OVER A 50' STRIP EXTENDING EASTERLY TO SICKLETOWN ROAD (INCLUDING "ALL CONDUITS OF PUBLIC UTILITIES") IN L 724 P 542, AND RIGHTS GRANTED ADJOINING OWNERS IN L 596 P 211, AS NOTED IN L 724 P 542, THE PREMISES MAY BE SUBJECT TO COVENANTS AND RESTRICTIONS IN L137 P 587 AND L 469 P 387.
 - ANY EASEMENTS GRANTED TO LOUIS GERMAN AND WIFE (OR HEIRS AND/OR ASSIGNS) DESCRIBED IN DEED FROM TERNEY IN L 671 P 276.
 - ANY EASEMENTS RESERVED BY POYNTON K. BISHOP (OR HEIRS AND/OR ASSIGNS) DESCRIBED IN DEED FROM PETTIT IN L 622 P 1.
 - DRAINAGE EASEMENT TO THE TOWN OF ORANGETOWN IN L 649 P 204.
 - SANITARY SEWER EASEMENT TO THE TOWN OF ORANGETOWN IN L 649 P 210.
 - SANITARY SEWER EASEMENT TO THE TOWN OF ORANGETOWN IN L 756 P 239.
 - PERMANENT EASEMENTS FOR MORRIS C. VAN HOUTEN AND EVA F. VAN HOUTEN (OR HEIRS AND/OR ASSIGNEES) AS DESCRIBED IN L 1040 P1042, INCLUDING INGRESS AND EGRESS AND UTILITIES AS NOTED.
 - EASEMENT TO DR. WILLARD L. NASH FOR MAINTENANCE OF A WATER PIPE AND ELECTRIC POWER LINE FROM THE NAURASHAUN BROOK, 10' IN WIDTH IN L 699 P 475.
 - 100' BUFFER IN FAVOR OF MANHATTAN WOODS CORPORATION ALONG THE NORTHERLY PROPERTY LINE AS SHOWN HEREON, PERMITTING USAGE OF THE BUFFER AREA FOR GOLF EVENTS AND RESTRICTING USE BY SURVEYED SITE AS DESCRIBED IN L 472 P 2734.
 - 6' WIDE PEDESTRIAN EASEMENT TO NAURASHAUN PRESBYTERIAN CHURCH AS DESCRIBED IN L 775 P 1181.
 - UTILITY EASEMENTS IN FAVOR OF ORANGE AND ROCKLAND UTILITIES TO PROVIDE ELECTRIC AND GAS SERVICE TO SURVEYED SITE AS DESCRIBED IN L 157 P 2524 AND L 1073 P 154.
- DOCUMENTS OF RECORD INDICATE THAT THE PROPERTY MAY BE SUBJECT TO RIGHTS OF OTHERS AS NOTED ABOVE TO USE PORTIONS OF THE PREMISES FOR ACCESS, UTILITIES, WATER, DRAINAGE, ETC.
- THE PREPARATION OF A COMPREHENSIVE TITLE REPORT IS ADVISED TO REVIEW AND ASSASS ANY AND ALL ENCUMBRANCES ON THE PROPERTY, AND TO DETERMINE WHAT EASEMENTS ARE STILL IN EFFECT AND WHICH MAY HAVE BEEN ELIMINATED.

- NOTES:**
- THE 100 YEAR FLOOD PLAN SHOWN HEREON IS AS DEPICTED ON THE FLOOD INSURANCE RATE MAP (FIRM) FOR ROCKLAND COUNTY, NY PANELS 156 AND 178 OF 207 (MAP NUMBERS 368207080 AND 368207178 RESPECTIVELY). THESE MAPS HAVE BEEN ISSUED AS "PRELIMINARY 3/31/2011" AND HAVE NOT BEEN OFFICIALLY ADOPTED BY FEMA. THE CURRENT FIRM PANELS ARE STILL IN EFFECT BUT WERE PUBLISHED IN 1962 AND DO NOT REFLECT THE CURRENT CONFIGURATION OF THE STREAM CHANNEL, CALVERTS, PHYSICAL FEATURES, ETC. THE DEPICTION OF THE 2011 PRELIMINARY ELEVATIONS IS ALSO PREPARED IN MAID 1988 AS IS THE TOPO SHOWN HEREON. WHILE THE 2011 PRELIMINARY MAPPING HAS NOT BEEN OFFICIALLY ADOPTED, IT IS MORE ACCURATE WITH RESPECT TO THE STREAM CHANNEL, CURRENT FLOW AND MORE CURRENT TOPOGRAPHIC DATA.
 - FEDERAL WETLANDS AREAS SHOWN AS DELINEATED BY ECOLOGICAL SOLUTIONS, ON MAY 5, 2017, AS PER ECOLOGICAL SOLUTIONS ALL WATER COURSES SHOWN ARE REGULATED BY THE A.C.O.E.
 - WETLANDS SHOWN HEREON ARE SUBJECT TO VERIFICATION BY THE U.S. ARMY CORP OF ENGINEERS AND OR OTHER GOVERNMENT AGENCIES, IF APPLICABLE.
 - UNDER AUTHORITY OF CHAPTER 486 OF THE LAWS OF 1975, THE ROCKLAND COUNTY DRAINAGE AGENCY HAS JURISDICTION OVER ACTIVITIES WITHIN CHANNEL LINES OF THE NAURASHAUN OR WITHIN 100 FEET THEREFROM. NOTE THAT NOTWITHSTANDING THAT LIMITED REGULATED AREA THE AGENCY HAS BEEN REGULATING ACTIVITIES ON ANY SITE CONTAINING A REGULATED STREAM.
 - PHYSICAL IMPROVEMENTS SHOWN HEREON HAVE BEEN LOCATED BY AERIAL PHOTOGRAMMETRY WITH FIELD ALLOCATION WHERE SPOT LINES OBLSCURED. BUILDING DETAILS AND FEATURES NOT VISIBLE MAY OR MAY NOT BE SHOWN.
 - DATUM: NAD 83
 - UNDERGROUND UTILITY LOCATIONS ARE DETERMINED BY OBSERVED PHYSICAL FEATURES AND/OR VERBAL INFORMATION PROVIDED BY JEFFREY COOPERSMITH, EXEC. DIR. ON 9/19/14. LOCATIONS ARE APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR DESIGN OR CONSTRUCTION PURPOSES.

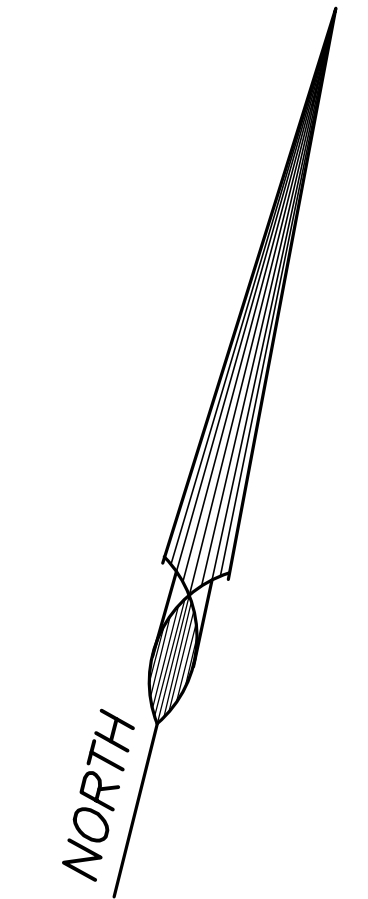
- DEED NOTES:**
- IN THE ABSENCE OF A TITLE REPORT AND IN THE ABSENCE OF A COMPREHENSIVE DEED COVERING THE ENTIRE HOLDINGS, THIS SURVEY WAS PREPARED BY INCORPORATING THE FOLLOWING COVENANCES INTO THE FEDERATION OF JEWISH PHILANTHROPIES:
- FEB. 1955; FARRINGTON, FARRINGTON & MOORE TO THE FEDERATION OF JEWISH PHILANTHROPIES, L596 P231
 - MARCH 1956; PETTIT TO THE FEDERATION OF JEWISH PHILANTHROPIES, L622 P1
 - AUG. 1956; GARCO TO THE FEDERATION OF JEWISH PHILANTHROPIES, L631 P198
 - SEPT. 1956; MACAULEY TO THE FEDERATION OF JEWISH PHILANTHROPIES, L633 P438
 - JUNE 1958; TERNEY TO THE FEDERATION OF JEWISH PHILANTHROPIES, L671 P278
 - JUNE 1958; TERNEY TO THE FEDERATION OF JEWISH PHILANTHROPIES, L699 P475
 - JULY 1959; NASH TO THE FEDERATION OF JEWISH PHILANTHROPIES, L773 P886
 - DEC. 1970; BANG TO THE FEDERATION OF JEWISH PHILANTHROPIES, L885 P244

TAX LOTS 69.14-1-28 AND 69.10-2-21
 AREA = 4,613,619 SF
 AREA = 105.914 ACRES
 GRAPHIC SCALE
 1 inch = 80 ft.

• BOUNDARY AND TOPOGRAPHIC SURVEY •
HENRY KAUFMANN CAMPGROUNDS
 TOWN OF ORANGETOWN



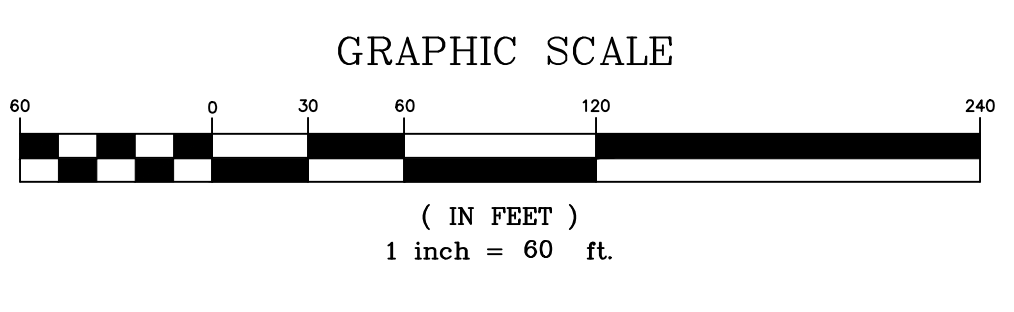
6/8/17	WETLANDS REVISIONS	JAY A. GREENWELL, PLS, LLC	JOB NO. 2443
5/8/17	SHEDS/TREE HSE	DATE: 08-10-12	
1/20/15	POOL AREA	FILE: 2443 STANTEC	
8/21/14	TENNIS COURTS	SCALE: 1"=60'	
5/14/14	REVISIONS		
2/25/14	WETLAND "I"		
DATE	REVISIONS		SHEET 1



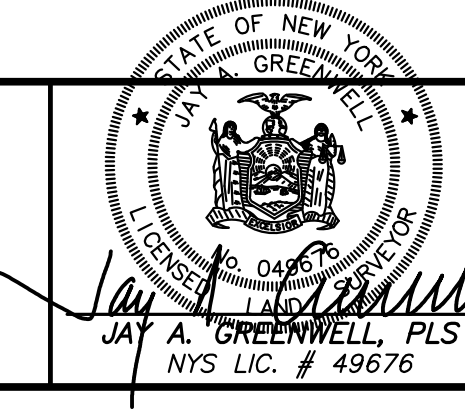
LEGEND

CB	FI	CATCH BASIN/FIELD INLET	HYD	HYDRANT
DL	DMH	DRAIN LINE	WV	WATER VALVE
SMH	SMH	DRAIN MANHOLE	GV	GAS VALVE
MH	SMH	SANITARY MANHOLE	UP	UTILITY POLE
SMH	SMH	MANHOLE	HWM	HIGHWALL
SS	SS	SANITARY SEWER LINE	CO	CLEANOUT
W	W	GAS LINE	CMP	CORRUGATED METAL PIPE
G	G	WATER LINE	CMPA	CORRUGATED METAL PIPE ARCH
E	E	ELECTRIC LINE	RCF	REINFORCED CONCRETE PIPE
OW	OW	OVERHEAD WIRES	RCFA	REINFORCED CONCRETE PIPE ARCH
UPLAND	UPLAND	FEDERAL WETLAND DELINEATION	FES	FLARED END SECTION
B47 WETLAND B48	B47 WETLAND B48	FEDERAL WETLAND DELINEATION		
-142.5	-142.5	EXISTING CONTOUR		
X 142.5	X 142.5	SPOT ELEVATION		
100	100	100 YEAR FLOOD PLAN		
—	—	300' BUFFER		
—	—	100' BUFFER		
—	—	RCDE		

MAP UPDATED 5-8-17 TO DEPICT AS-BUILT LOCATIONS OF CAMP 12 TRAIL SHEDS, EXISTING TREE HOUSE AND UPDATED WETLANDS EXCLUSIVELY



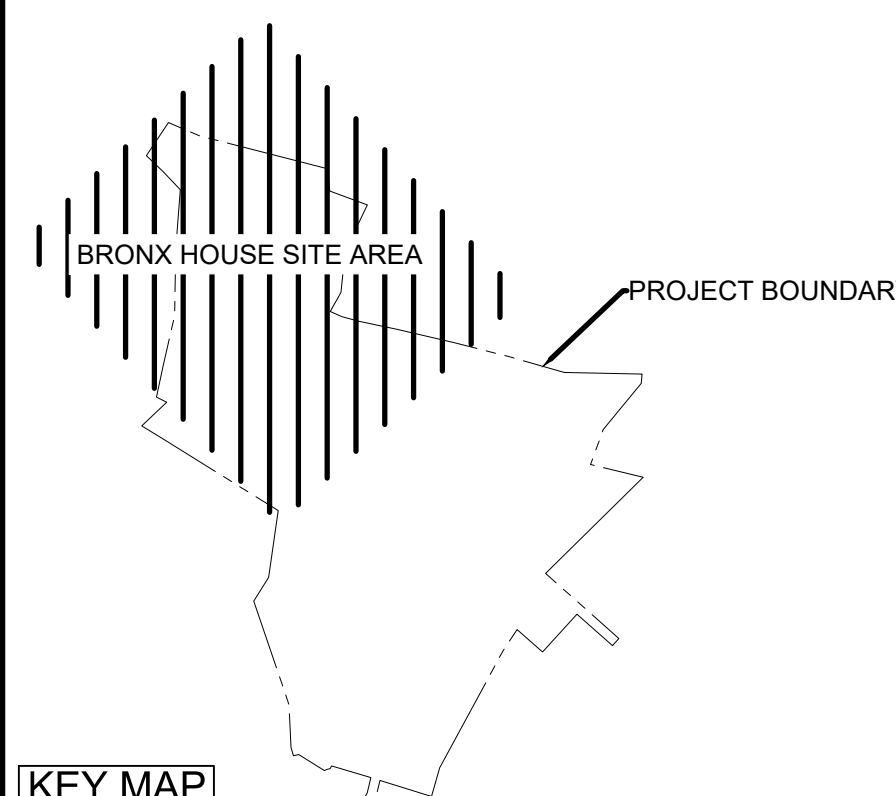
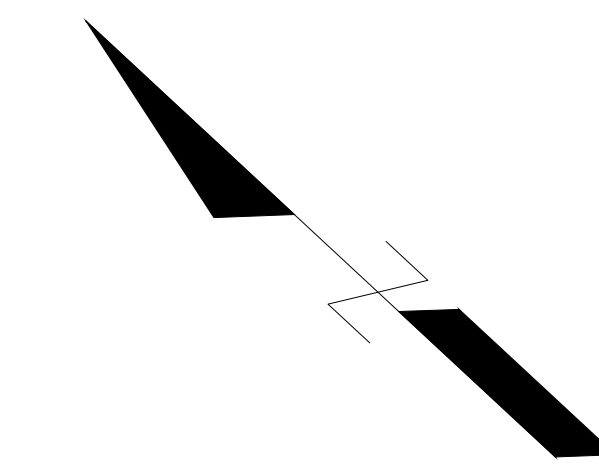
• BOUNDARY AND TOPOGRAPHIC SURVEY •
HENRY KAUFMANN CAMPGROUNDS
 TOWN OF ORANGETOWN



6/8/17	WETLANDS REVISIONS
5/8/17	SHEDS/TREE HSE
1/20/15	POOL AREA
8/21/14	TENNIS COURTS
5/14/14	REVISIONS
2/25/14	WETLAND 'F'
DATE	REVISIONS

JAY A. GREENWELL, PLS, LLC
 SURVEYING - LAND PLANNING
 85 LAFAYETTE AVENUE, SUFFERN, NEW YORK, 10901
 PHONE 845-357-0830 FAX 845-357-0756

JOB NO. 2443
 DATE: 08-10-12
 FILE: 2443 STANTEC
 SCALE: 1"=60'
SHEET 2



KEY MAP
S.I.A.

REVISION			
NO.	DATE	BY	APP'D.
1	18.01.20	TAW	YI.AM.DD
2	18.02.20	DJM	TAW
3	18.03.12	DJM	TAW
4	18.04.20	MEP	TAW
5	18.11.08	AUG	TAW
6	20.03.04	CCP	TAW
REVISED PER AGENCY COMMENTS			
		CCP	TAW
		YI	AM
		DD	

ISSUED			
NO.	DATE	BY	APP'D.
1	18.01.20	TAW	YI.AM.DD
2	18.02.20	DJM	TAW
3	18.03.12	DJM	TAW
4	18.04.20	MEP	TAW
5	18.11.08	AUG	TAW
6	20.03.04	CCP	TAW

File Name: Proj_BH - Prop 1.dwg
Drawn: AUG
Check: TAW
Date: 18.01.20
Desig: YI.AM.DD



Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
**EXISTING CONDITIONS & REMOVALS PLAN
BRONX HOUSE**

Project No.	Scale	
195115085	1"=30'	
Drawing No.	Sheet	Revision
C-100-BH	4 of 16	5

LEGEND

CB	CATCH BASIN/FIELD INLET	HYD	HYDRANT
DN	DRAIN LINE	WV	WATER VALVE
DMH	DRAIN MANHOLE	GV	GAS VALVE
SMH	SANITARY MANHOLE	UP	UTILITY POLE
MH	MANHOLE	HW	HEADWALL
S	SANITARY SEWER LINE	CO	CLEANOUT
W	WATER LINE	CMP	CORRUGATED METAL PIPE
G	GAS LINE	CMCA	CORRUGATED METAL PIPE ARCH
E	ELECTRIC LINE	RCP	REINFORCED CONCRETE PIPE
OW	OVERHEAD WIRES	RCPA	REINFORCED CONCRETE PIPE ARCH
OW	OVERHEAD WIRES	FES	FLARED END SECTION
847	FEDERAL WETLAND DELINEATION		AREA OF BUILDING/UTILITY REMOVAL
142	EXISTING CONTOUR		AREA OF CLEARING & GRADING
142.5	SPOT ELEVATION		SILT FENCE
FP	100 YEAR FLOOD PLAIN		
BP	BUFFER LINE		
RCDE	ROCKLAND COUNTY DRAINAGE EASEMENT		

PROPOSED BUILDING/USE	USE	LOCATION	BUILDING DIMENSIONS length (ft) width (ft)	BUILDING AREA (SF)	STATUS	COMMENTS	REQUIRED SETBACK (FT)	PROPOSED SETBACK (FT)	VARIANCE REQUIRED
HB-BH-1	Assembly	Bronx House	110.5 70.5	5,816	Proposed	Replaces Shelter 17	300	186	x (Note 1)
HB-BH-2	Assembly	Bronx House	110.5 70.5	5,816	Proposed	Replaces Shelter 18	300	305	
Aquatic Center BH-1	Restroom/Office	Bronx House	111.7 95.6	10,847	Proposed	Restrooms, Life Guard Station, Storage	300	301	
Playfield BH-1	Field	Bronx House		N/A	Existing	Improved Existing Playfield	300	204	x (Note 1)
Bio-retention Area #1	Bio-retention Area	Bronx House	49.7 33.2	1,633	Proposed		300	292	x (Note 1)
Bio-retention Area #2	Bio-retention Area	Bronx House	56 36	2,002	Proposed		300	280	x (Note 1)

Note 1: Variance obtained from Orangetown Zoning Board of Appeals on May 16, 2018

BULK TABLE REQUIREMENTS R-80 RESIDENTIAL ZONING DISTRICT

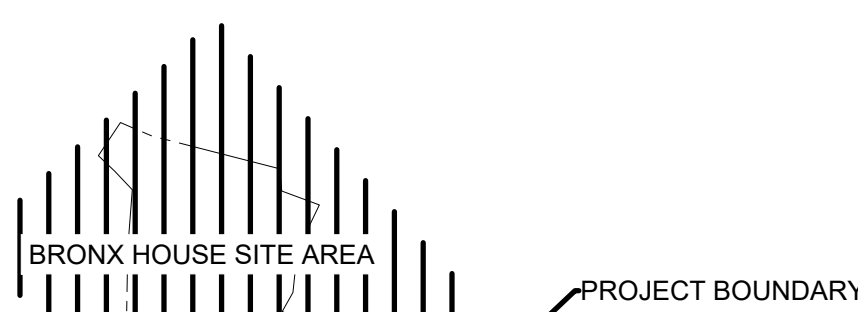
USE CAMP	REQUIRED	PROVIDED
MAXIMUM FLOOR AREA RATIO	0.10	0.02
MINIMUM LOT AREA (SF)	160,000	4,613,619
MINIMUM LOT WIDTH (FT)	300	>300
MINIMUM STREET FRONTAGE (FT)	150	1,032
REQUIRED FRONT YARD (FT)*	300	186**
REQUIRED SIDE YARD (FT)	300	445
TOTAL SIDE YARD (FT)	600	>600
REQUIRED REAR YARD (FT)	300	305
MAXIMUM BUILDING HEIGHT (FT)	NONE	N/A

* Front yard assumed to be side of property with entrance to McKinley Street
** Area Variance received from the Town of Orangetown ZBA on May 16, 2018
All yard setbacks are 300 ft. for a day camp use per Sec.43.4.32(b) of the Town Zoning.



LEGEND

	CATCH BASIN/FIELD INLET		HYDRANT
	DRAIN LINE		WATER VALVE
	DRAIN MANHOLE		GAS VALVE
	SANITARY MANHOLE		UTILITY POLE
	MANHOLE		HEADWALL
	SANITARY SEWER LINE		CLEANOUT
	WATER LINE		CORRUGATED METAL PIPE
	GAS LINE		CORRUGATED METAL PIPE ARCH
	ELECTRIC LINE		REINFORCED CONCRETE PIPE
	OVERHEAD WIRES		REINFORCED CONCRETE PIPE ARCH
	UPLAND		FLARED END SECTION
	WETLAND		PROPOSED TREE LINE
	EXISTING CONTOUR		
	SPOT ELEVATION		
	100 YEAR FLOOD PLAIN		
	BUFFER LINE		
	ROCKLAND COUNTY DRAINAGE EASEMENT		



KEY MAP

BRONX HOUSE SITE AREA	PROJECT BOUNDARY
-----------------------	------------------

REVISION

NO.	DESCRIPTION	DATE	BY	APP'D.
1	TOWN SUBMISSION	18.01.20	TAW	YI.AM.DD
2	20% SUBMISSION	18.02.20	DJM	TAW
3	ZBA SUBMISSION	18.03.20	DJM	TAW
4	TOWN SUBMISSION	18.04.20	MDF	TAW
5	RESUBMITTED TO TOWN PLANNING BOARD	18.11.20	MUG	TAW
6	RESUBMITTED TO TOWN PLANNING BOARD	20.03.20	CCZ	TAW
7	RESUBMITTED TO TOWN PLANNING BOARD	20.03.20	CCZ	TAW

PERMIT-SEAL

File Name:	Proj_BH - Prose 1.dwg	MUG	TAW	MUG	18.01.20
Drawn:		Chkd:		Diagn:	YI.AM.DD



Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
BRONX HOUSE OVERALL SITE PLAN

Project No. 195115085 Scale 1"=50'

Drawing No. Sheet Revision

C-200-BH 5 of 16 5

PROPOSED BUILDING/USE	USE	LOCATION	BUILDING DIMENSIONS		BUILDING AREA (SF)	STATUS	COMMENTS	REQUIRED SETBACK (FT)	PROPOSED SETBACK (FT)	VARIANCE REQUIRED
			length (ft)	width (ft)						
HB-BH-1	Assembly	Bronx House	110.5	70.5	5,816	Proposed	Replaces Shelter 17	300	186	x (Note 1)
HB-BH-2	Assembly	Bronx House	110.5	70.5	5,816	Proposed	Replaces Shelter 18	300	308	
Aquatic Center BH-1	Restrooms/Office	Bronx House	111.7	95.6	10,847	Proposed	Restrooms, Life Guard Station, Storage	300	301	
Playfield BH-1	Field	Bronx House			N/A	Existing	Improved Existing Playfield	300	204	x (Note 1)
Bio-retention Area #1	Bio-retention Area	Bronx House	49.7	33.2	1,633	Proposed		300	292	x (Note 1)
Bio-retention Area #2	Bio-retention Area	Bronx House	56	36	2,002	Proposed		300	280	x (Note 1)

Note 1: Variance obtained from Orangetown Zoning Board of Appeals on May 16, 2018

BULK TABLE REQUIREMENTS R-80 RESIDENTIAL ZONING DISTRICT

USE: CAMP	REQUIRED	PROVIDED
MAXIMUM FLOOR AREA RATIO	0.10	0.02
MINIMUM LOT AREA (SF)	150,000	4,613,619
MINIMUM LOT WIDTH (FT)	300	>300
MINIMUM STREET FRONTAGE (FT)	150	1,032
REQUIRED FRONT YARD (FT) *	300	186**
REQUIRED SIDE YARD (FT)	300	445
TOTAL SIDE YARD (FT)	600	>600
REQUIRED REAR YARD (FT)	300	305
MAXIMUM BUILDING HEIGHT (FT)	NONE	N/A

* Front yard assumed to be side of property with entrance to McKinley Street

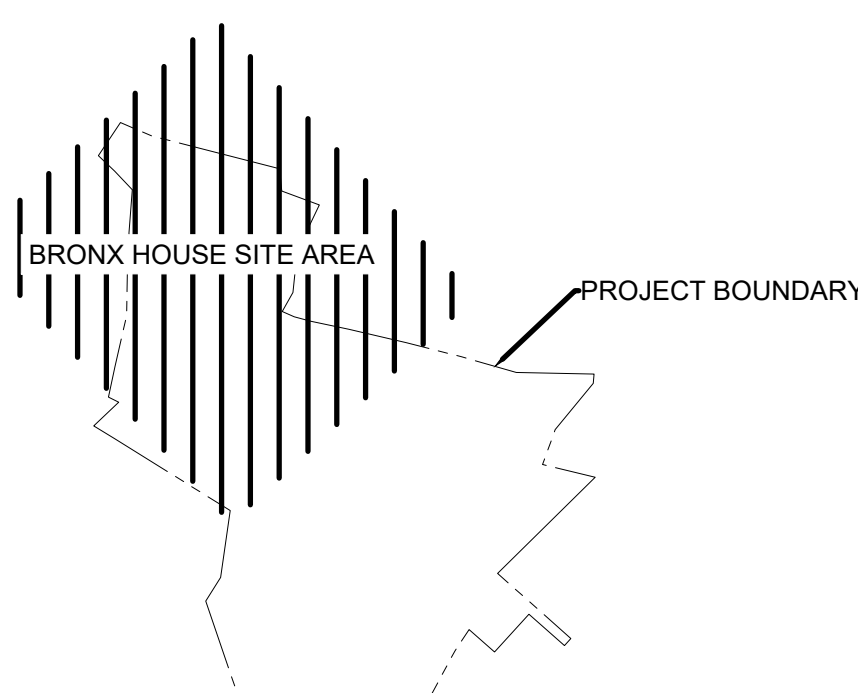
** Area Variance received from the Town of Orangetown ZBA on May 16, 2018

All yard setbacks are 300 ft. for a day camp use per Sec. 43.4.32(8) of the Town Zoning.



LEGEND

	CATCH BASIN/FIELD INLET		HYDRANT
	DRAIN LINE		WATER VALVE
	DRAIN MANHOLE		GAS VALVE
	SANITARY MANHOLE		UTILITY POLE
	MANHOLE		HEADWALL
	SANITARY SEWER LINE		CLEANOUT
	WATER LINE		CORRUGATED METAL PIPE
	GAS LINE		CORRUGATED METAL PIPE ARCH
	ELECTRIC LINE		REINFORCED CONCRETE PIPE
	OVERHEAD WIRES		REINFORCED CONCRETE PIPE ARCH
	UPLAND		FLARED END SECTION
	FEDERAL WETLAND DELIMITATION		PROPOSED TREE LINE
	EXISTING CONTOUR		
	SPOT ELEVATION		
	100 YEAR FLOOD PLAIN		
	BUFFER LINE		
	ROCKLAND COUNTY DRAINAGE EASEMENT		



KEY MAP

BRONX HOUSE SITE AREA	PROJECT BOUNDARY
-----------------------	------------------

REVISION

NO.	DESCRIPTION	DATE	BY	APP'D.
1	ISSUED FOR PERMIT	05/01/20	TAW	YTA
2	REVISED PER AGENCY COMMENTS	05/05/20	GCP	TAW
3	RESUBMITTED TO TOWN PLANNING BOARD	05/05/20	GCP	TAW
4	RESUBMITTED TO TOWN PLANNING BOARD	05/11/20	MJC	TAW
5	TOWN SUBMISSION	05/14/20	MPF	TAW
6	ZBA SUBMISSION	05/19/20	DJH	TAW
7	ZBA SUBMISSION	05/20/20	DJH	TAW
8	2018 REVIEW FOR OWNER REVIEW	05/20/18	TAW	TAW
9	TOWN SUBMISSION	06/01/19	TAW	YTA

PERMIT-SEAL

File Name:	Proj_BH - Phase 1.dwg	MJC	TAW	MJC	05/01/20
Drawn:			Chkd:		
Design:			Diagn:		

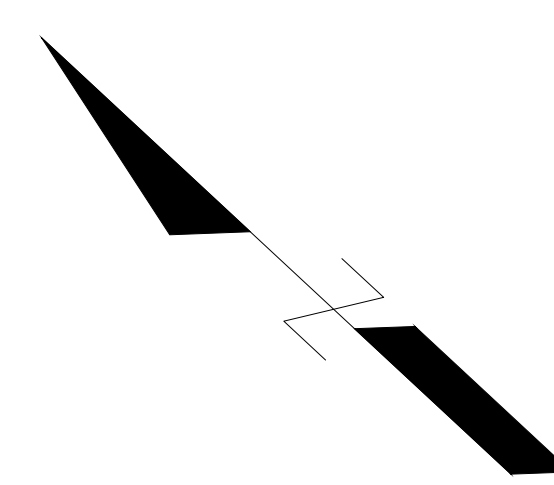


Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
BRONX HOUSE SITE PLAN

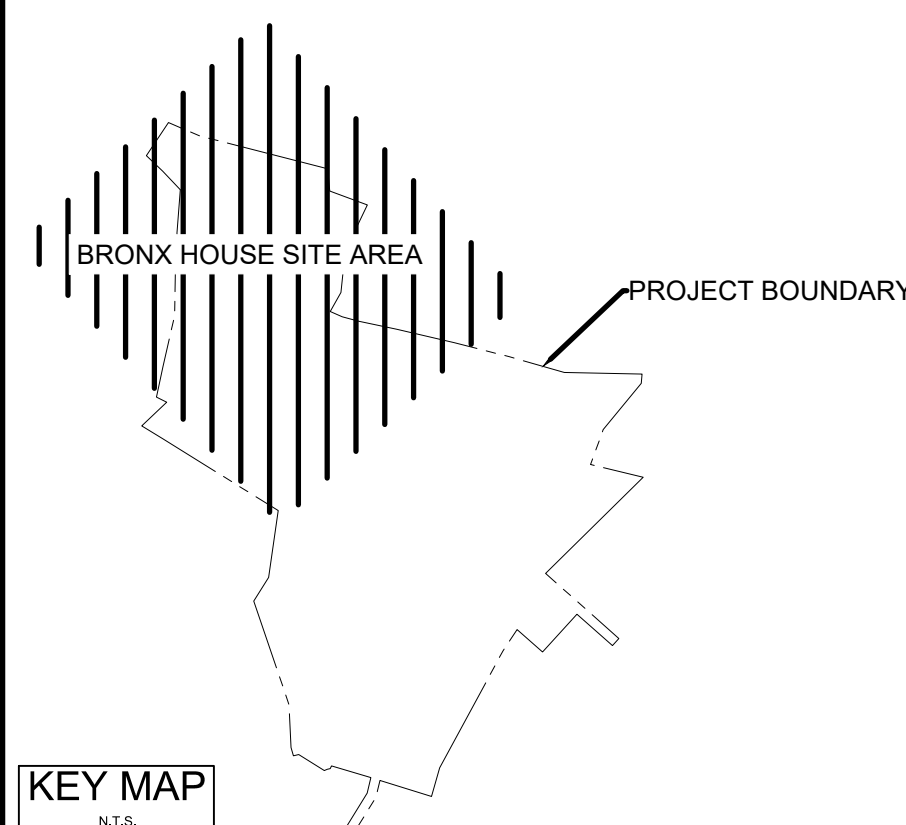
Project No. 195115085 Scale 1"=30'

Drawing No. Sheet Revision



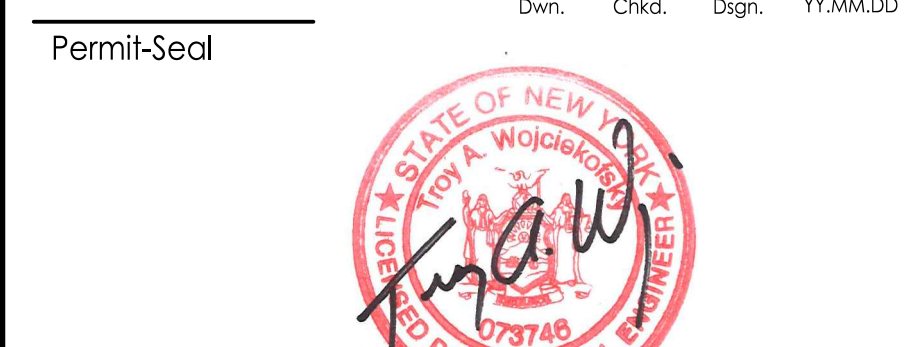
FEATURE	AREA (S.F.)
PLAYFIELD (BH-1)	5,205
AQUATIC CENTER	36,244
HB-BH-2	17,659
HB-BH-1	32,996
BALLFIELD (BH-1)	12,727
TOTAL	104,831

LEGEND	
CB	CATCH BASIN/FIELD INLET
DL	DRAIN LINE
DMH	DRAIN MANHOLE
SMH	SANITARY MANHOLE
MH	MANHOLE
S-S	SANITARY SEWER LINE
W-W	WATER LINE
G-G	GAS LINE
E-E	ELECTRIC LINE
OW	OVERHEAD WIRES
WLAND	FEDERAL WETLAND DELINEATION
B47	WETLAND BAS
X 142.5	SPOT ELEVATION
FP	100 YEAR FLOOD PLAIN
BUFF	BUFFER LINE
RCDE	ROCKLAND COUNTY DRAINAGE EASEMENT
HYD	HYDRANT
WV	WATER VALVE
GV	GAS VALVE
UP	UTILITY POLE
HW	HEADWALL
CO	CLEANOUT
CMP	CORRUGATED METAL PIPE
CMRA	CORRUGATED METAL PIPE ARCH
RCR	REINFORCED CONCRETE PIPE
RCRA	REINFORCED CONCRETE PIPE ARCH
FES	FLARED END SECTION
SB	SOIL BORING
	AREA OF CLEARING & GRADING



KEY MAP

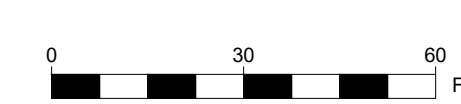
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6	APP	08/01/09
7	APP	08/01/09
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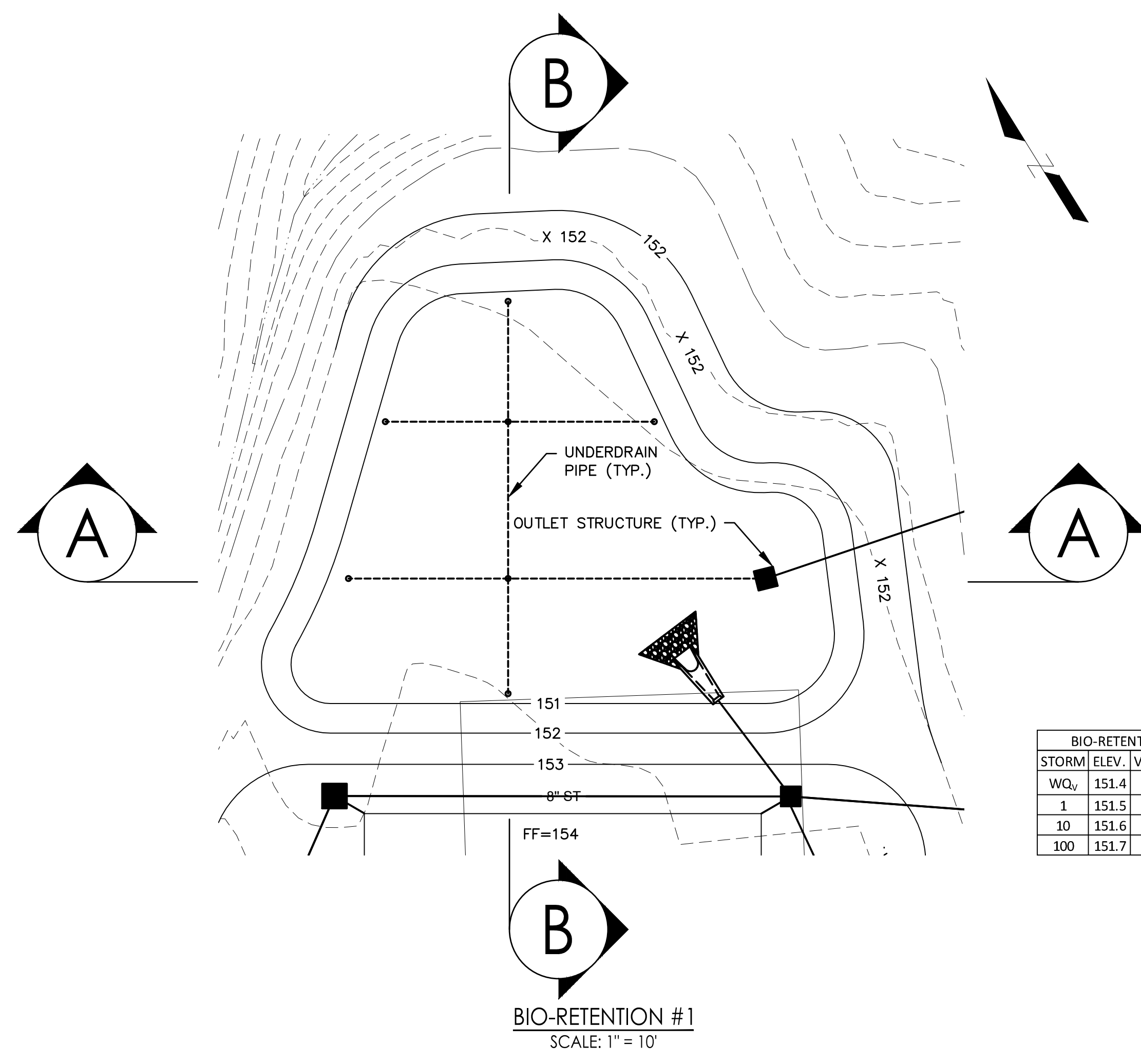
Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
DRAINAGE & GRADING PLAN
BRONX HOUSE

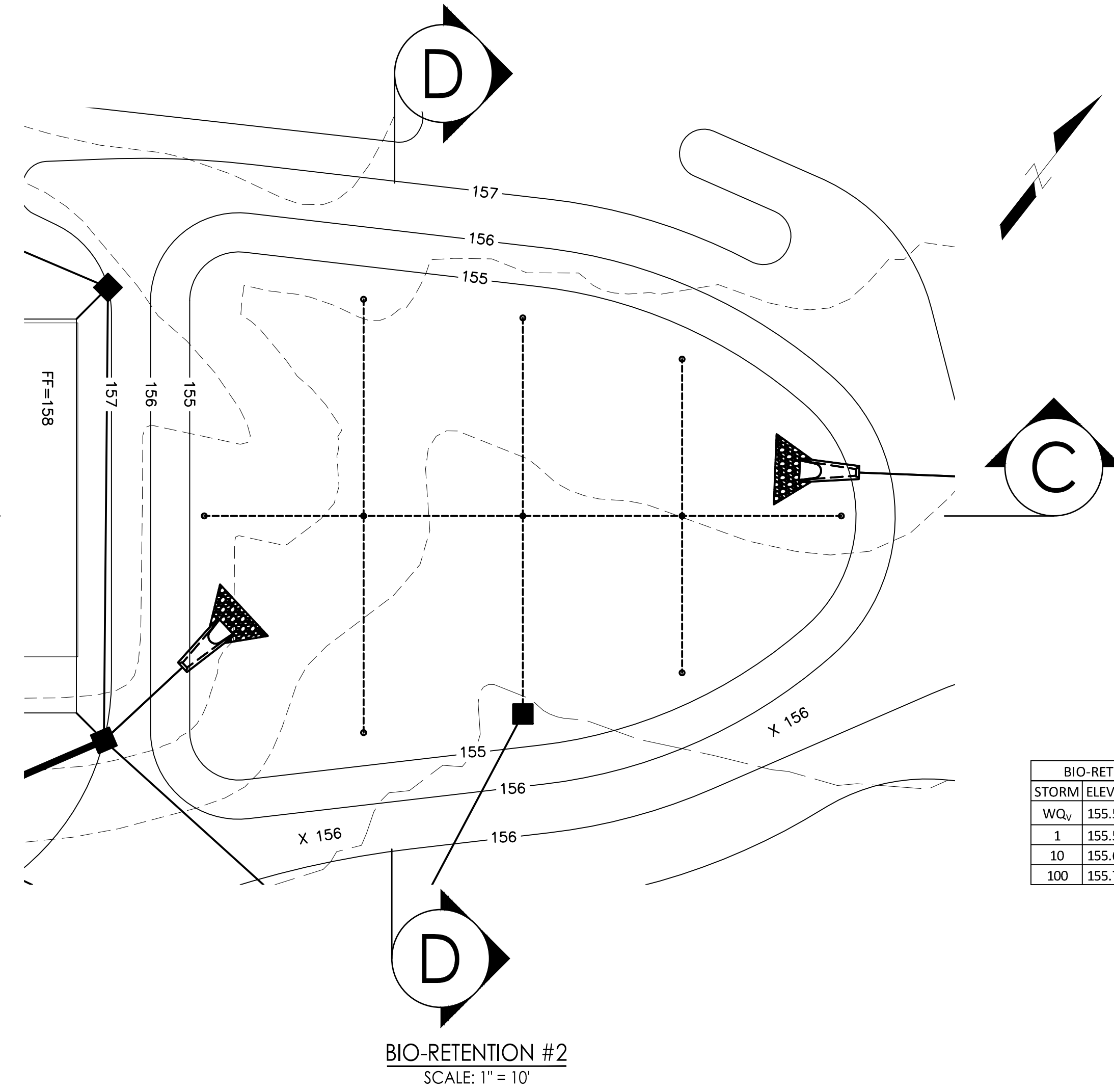
Project No. 195115085	Scale 1"=30'
Drawing No. 7	Sheet 16
	Revision 5



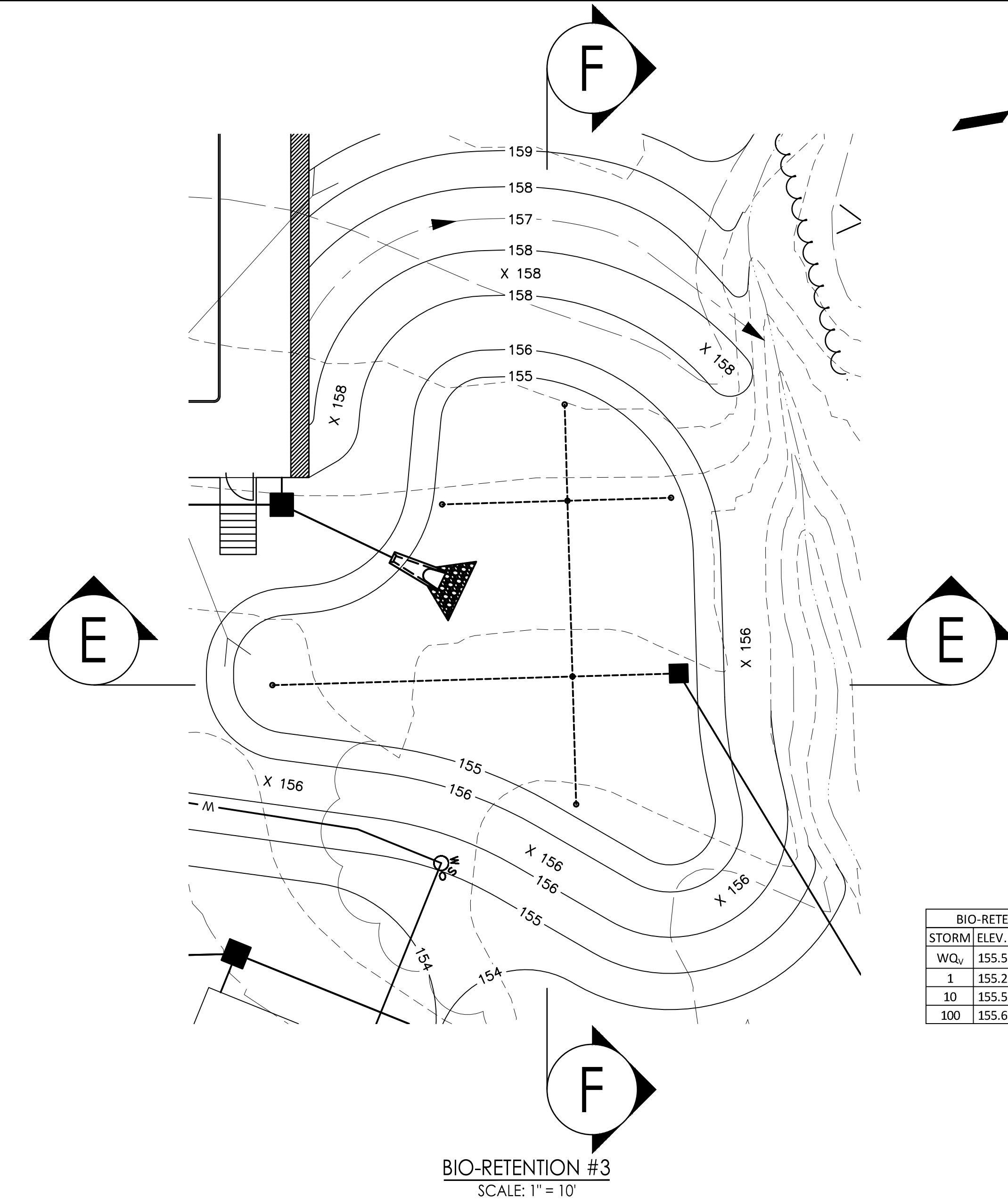
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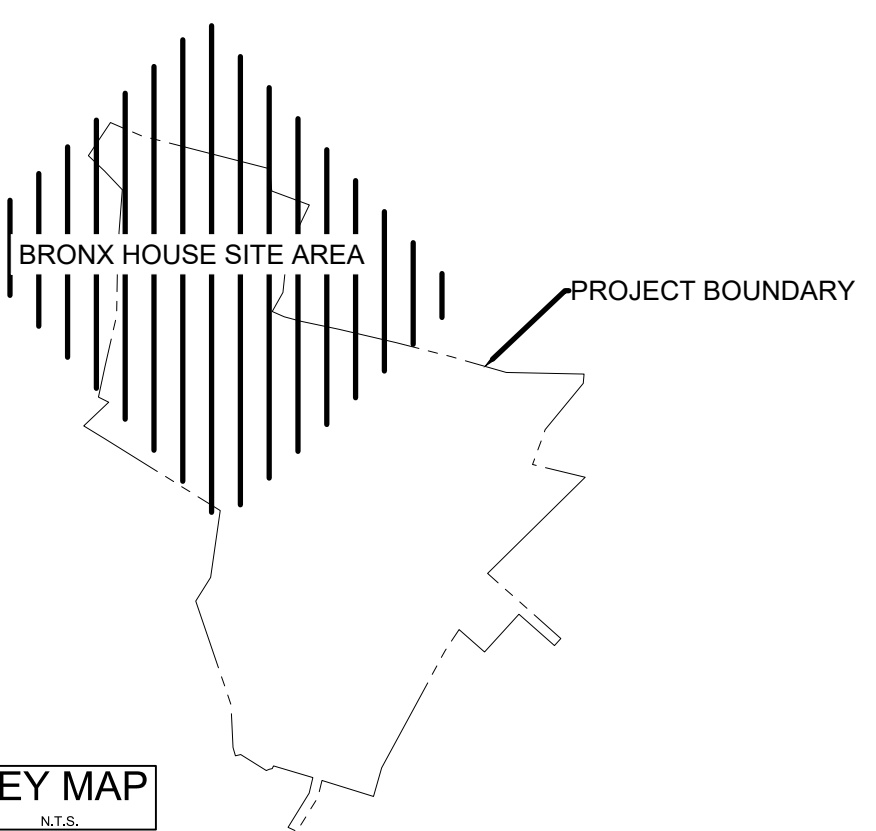
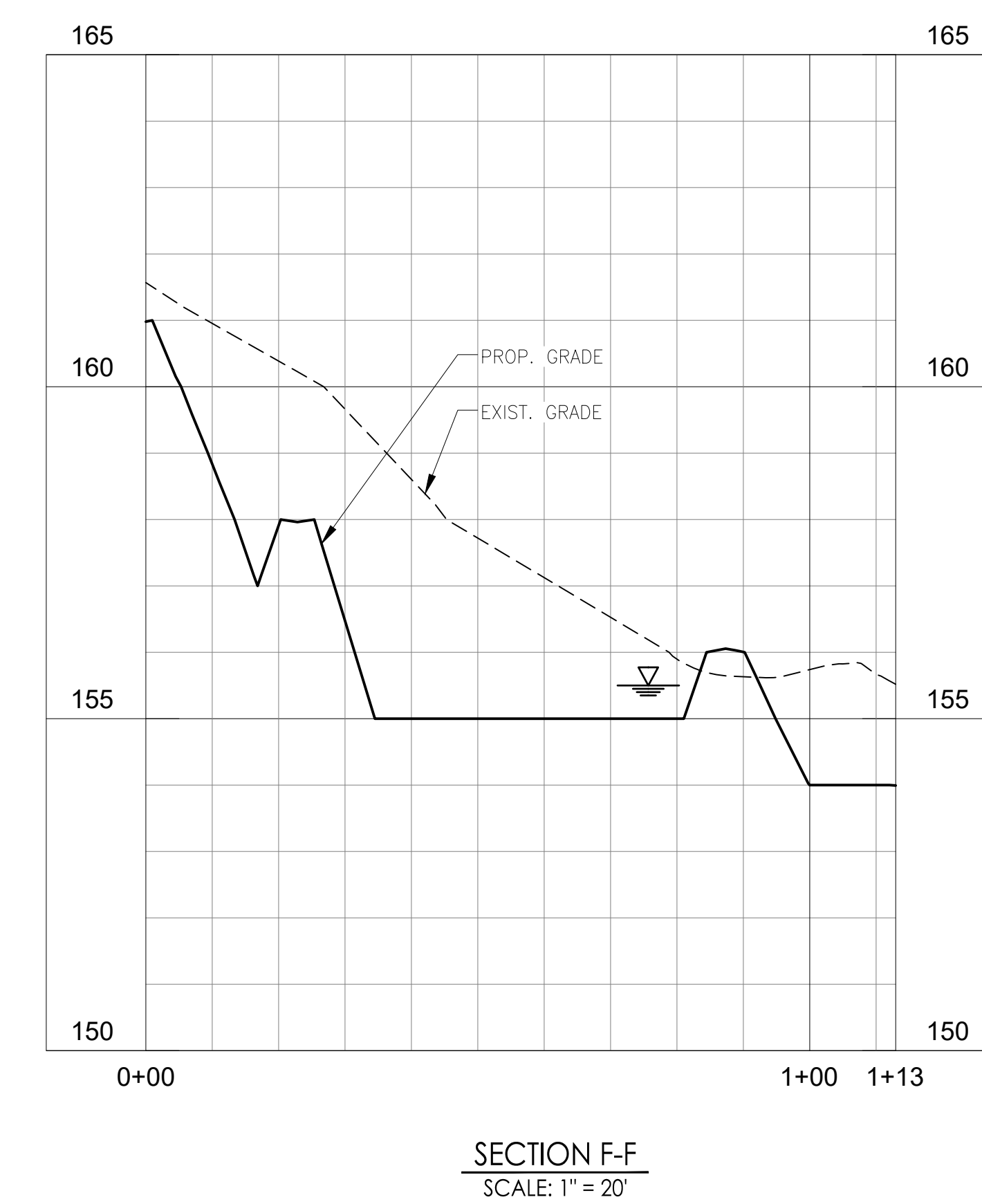
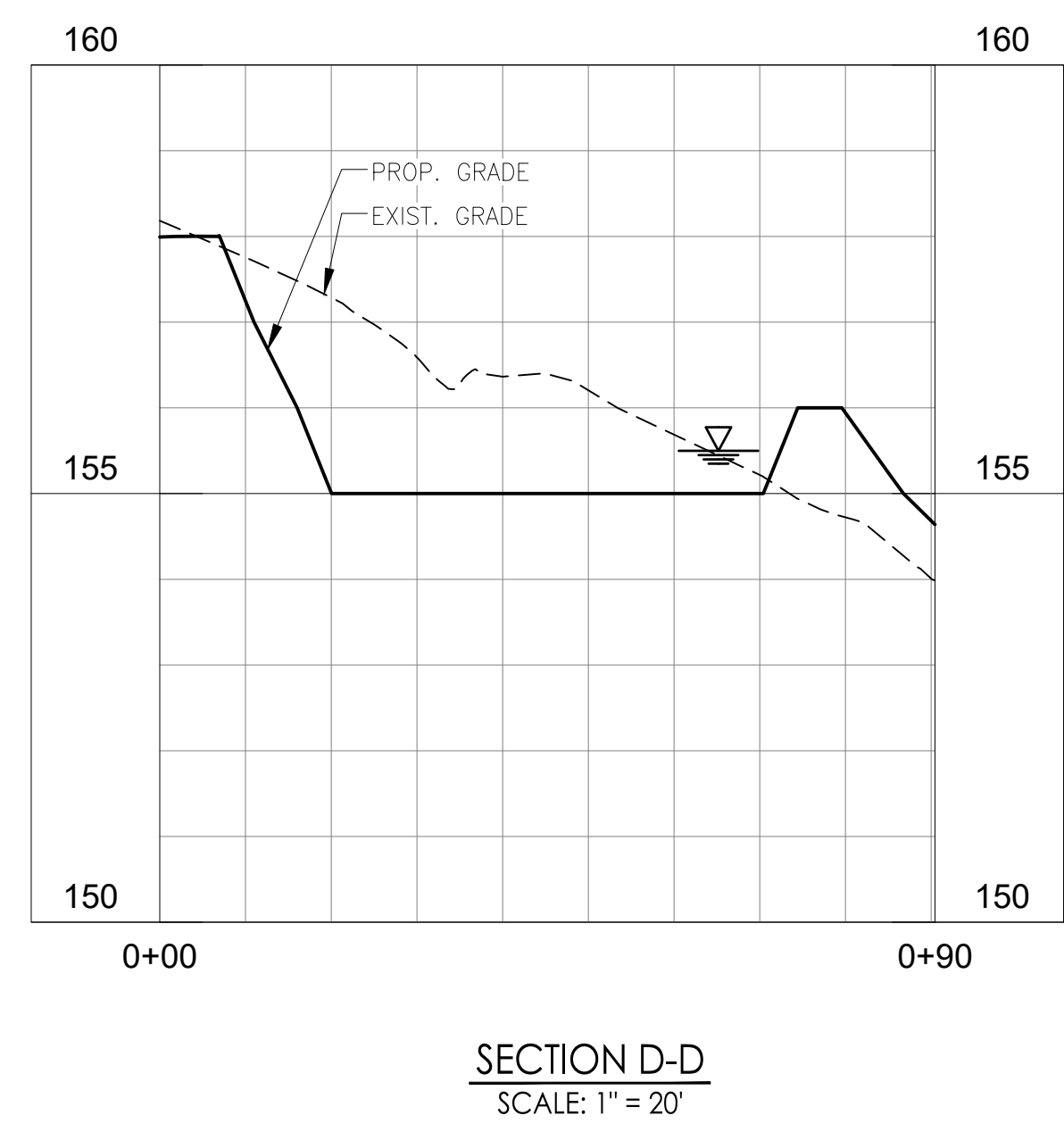
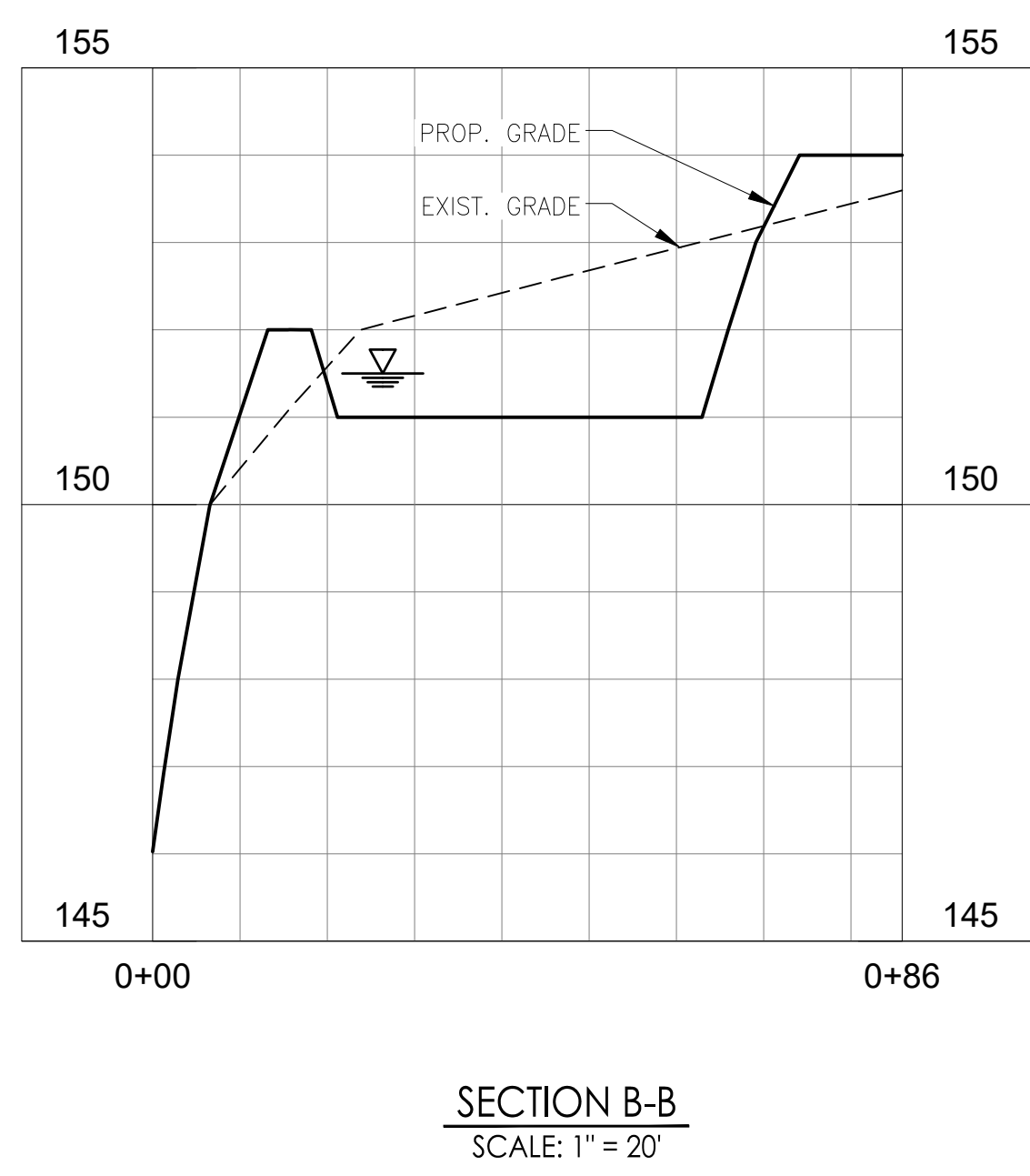
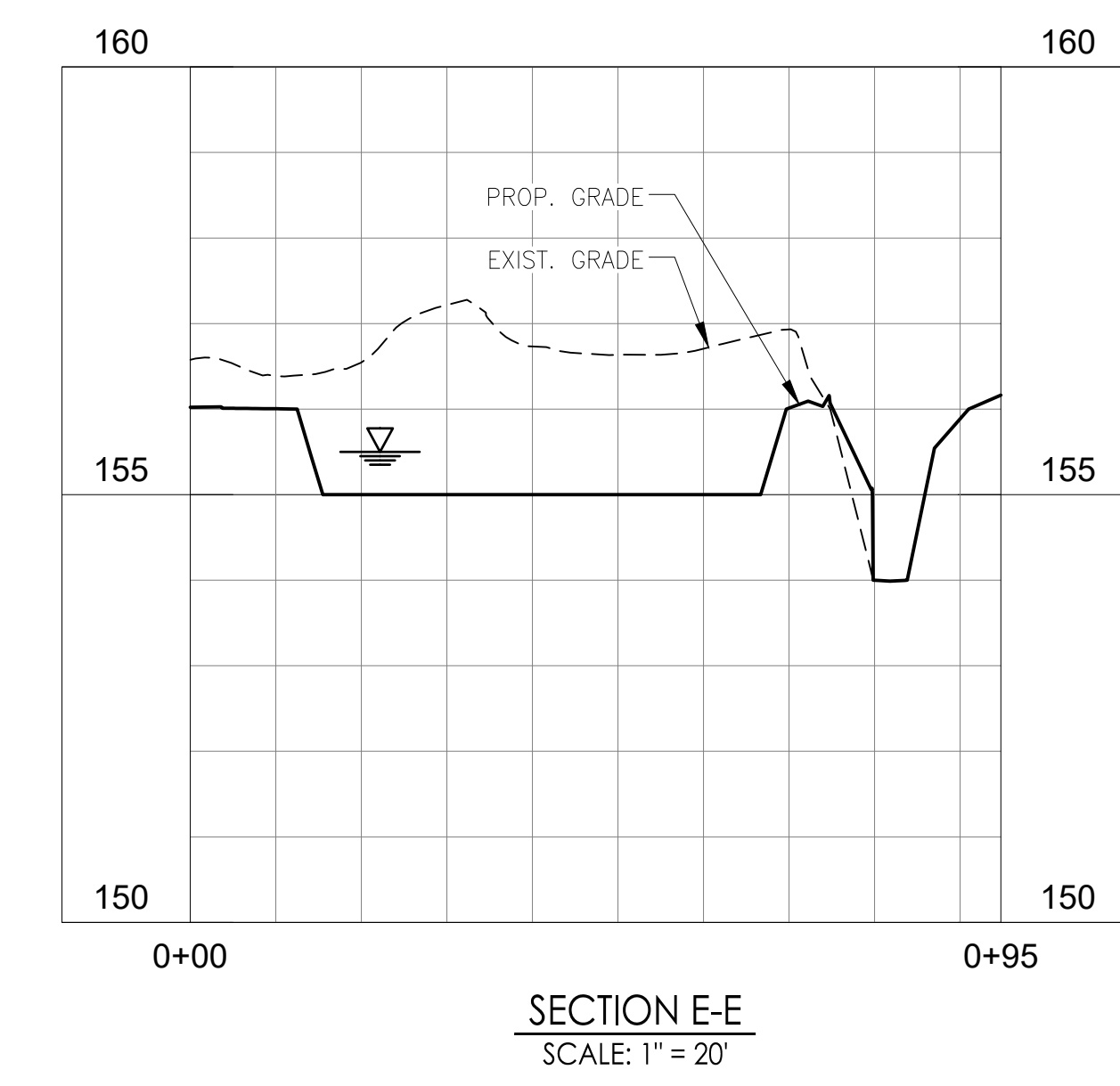
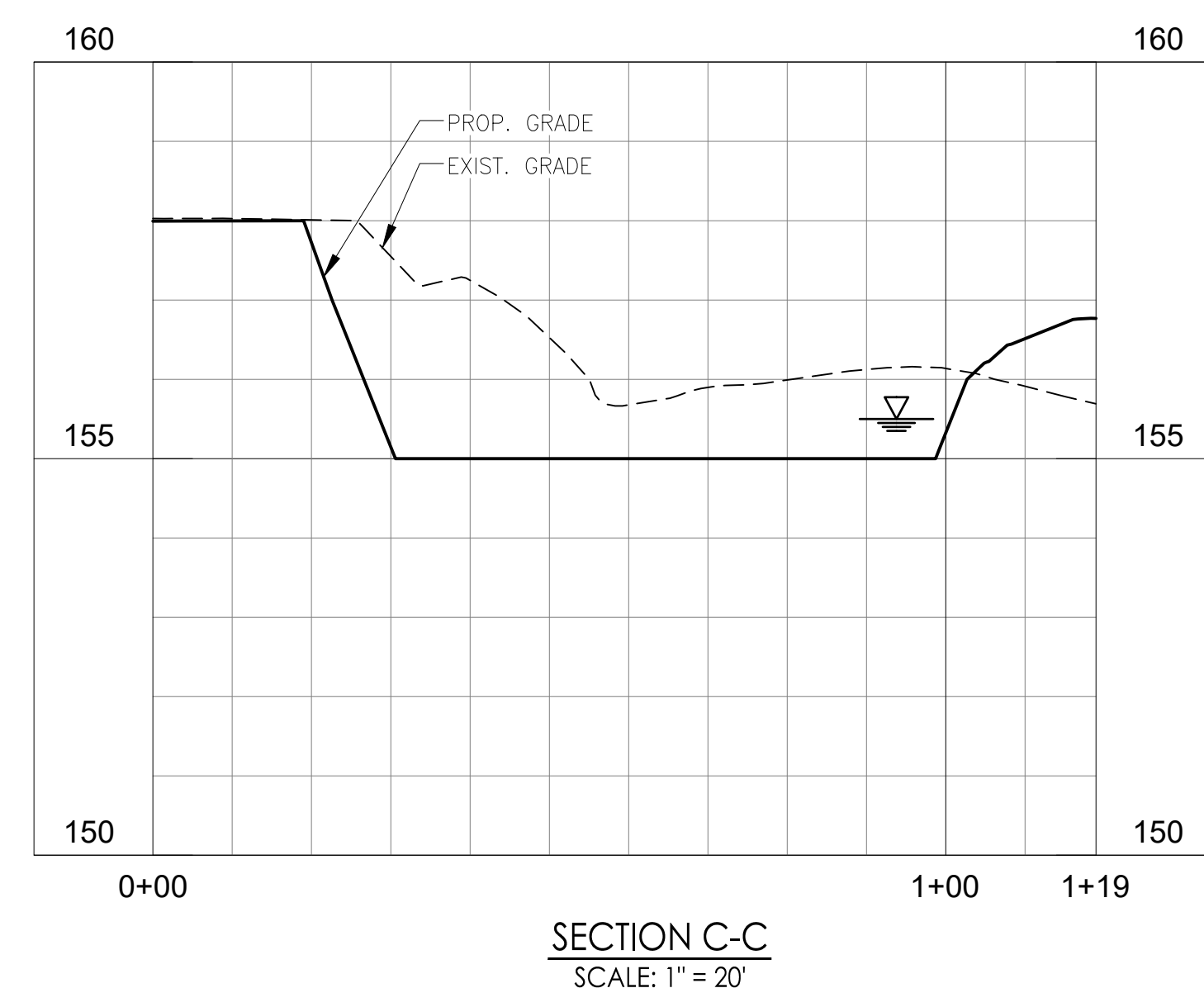
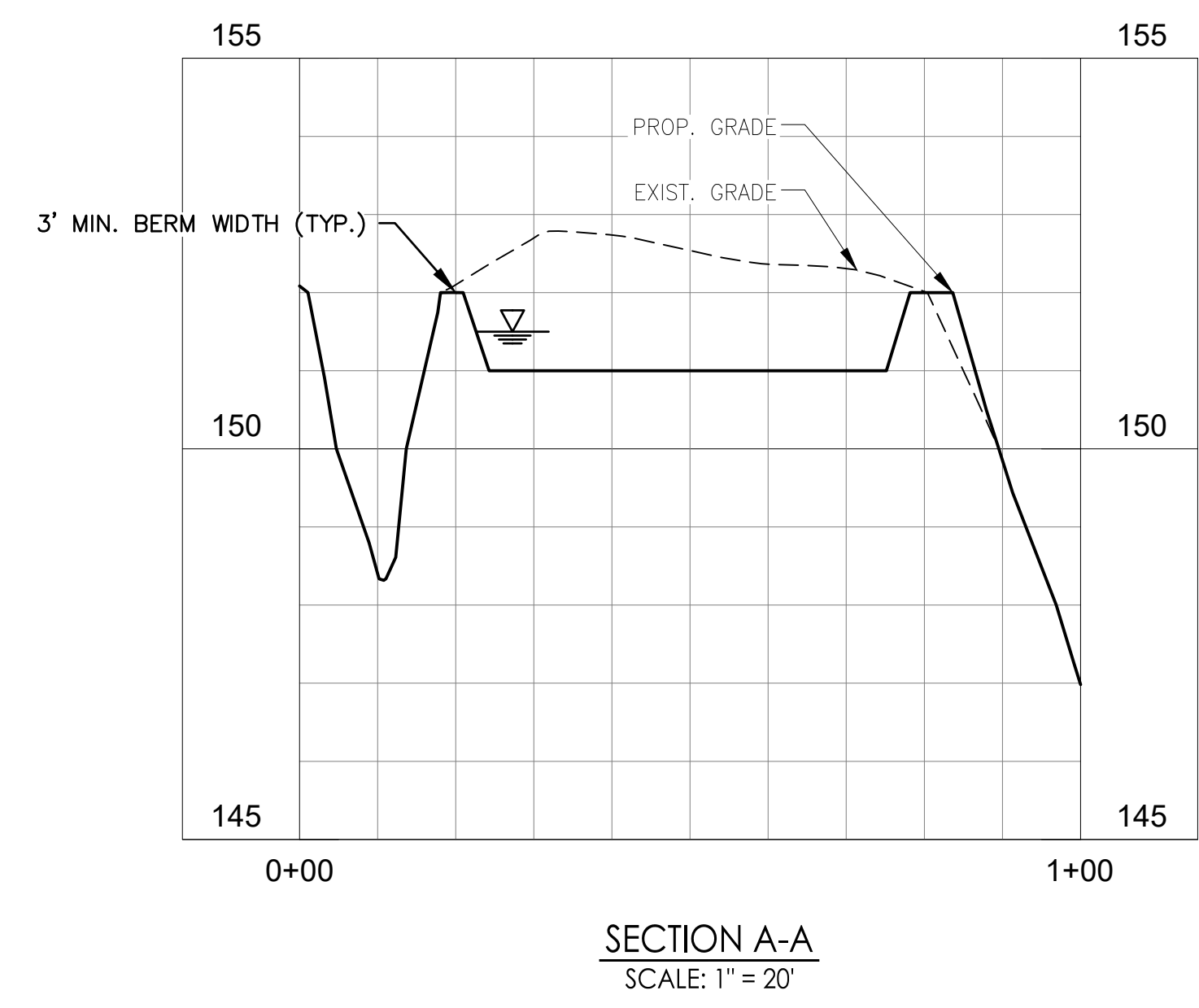
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10	151.6
100	151.7



STORM ELEV.	VOLUME (CF)
1	155.5
10	155.6
100	155.7



STORM ELEV.	VOLUME (CF)
1	155.5
10	155.5
100	155.6



REVISED PER AGENCY COMMENTS	DATE	BY	APP'D
1. TOWN SUBMISSION	18.01.20	TAW	YI.AM.DD
2. JOB REVIEW FOR OWNER REVIEW	18.02.20	DJM	TAW
3. TOWN SUBMISSION	18.03.20	DJM	TAW
4. TOWN SUBMISSION	18.04.20	MDF	TAW
5. RESUBMITTED TO TOWN PLANNING BOARD	19.11.20	MUG	TAW
6. RESUBMITTED TO TOWN PLANNING BOARD	20.03.20	CCP	TAW
7. TOWN SUBMISSION	20.03.20	CCP	TAW

Permit/Seal

 YI.AM.DD
 State of New York
 Professional Engineer

Client/Project

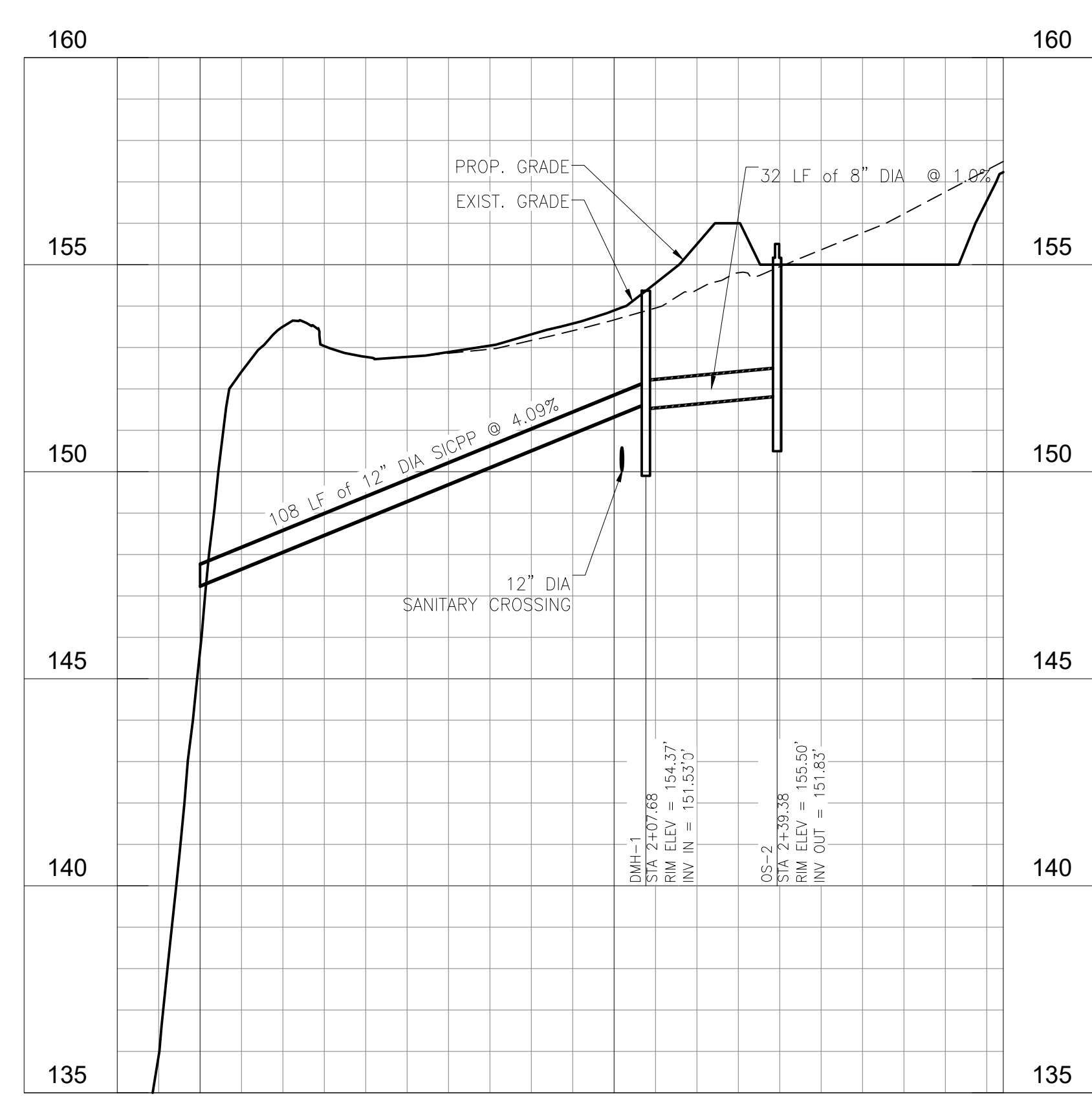
 UJA Federation
 NEW YORK
 UJA Pearl River Day Camp
 Proposed Improvements
 Orangetown, New York

Title
**BIO-RETENTION DETAILS
 BRONX HOUSE**

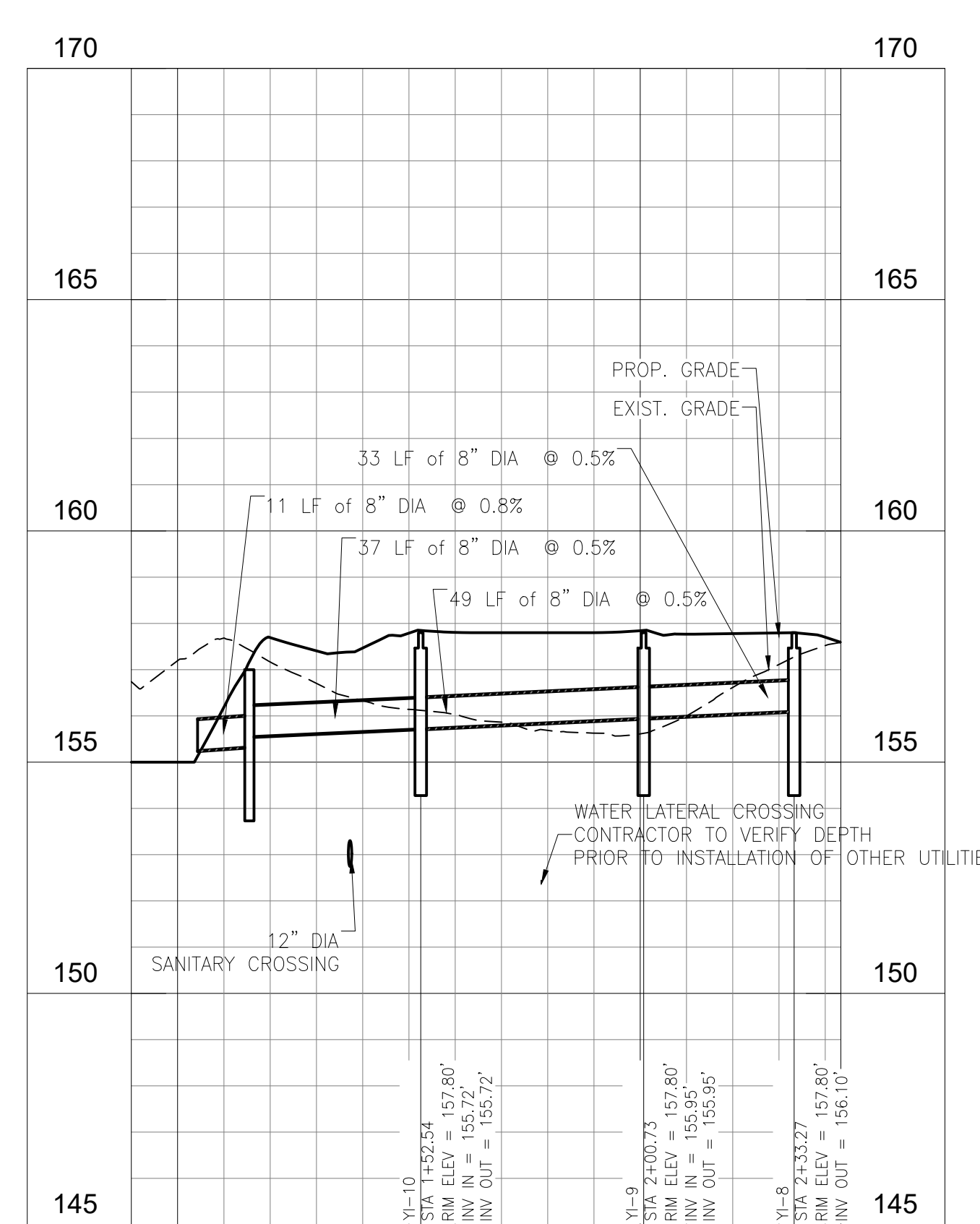
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 Drawing No. 9 of 16 Sheet Revision 5



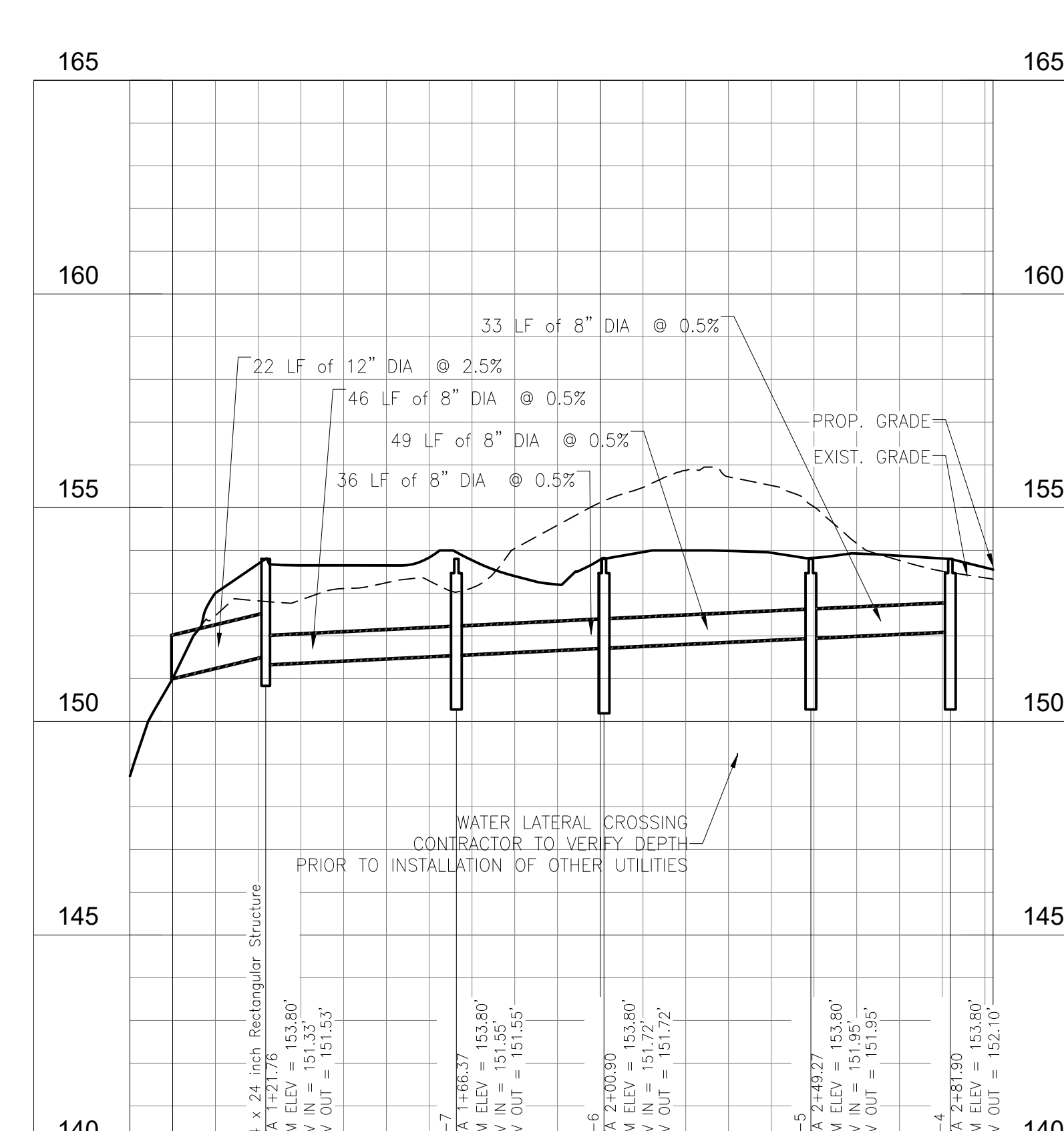
BIO-RETENTION AREA #1 PROPOSED STORM DRAIN
HORIZONTAL: 1" = 30'
VERTICAL: 1" = 3'



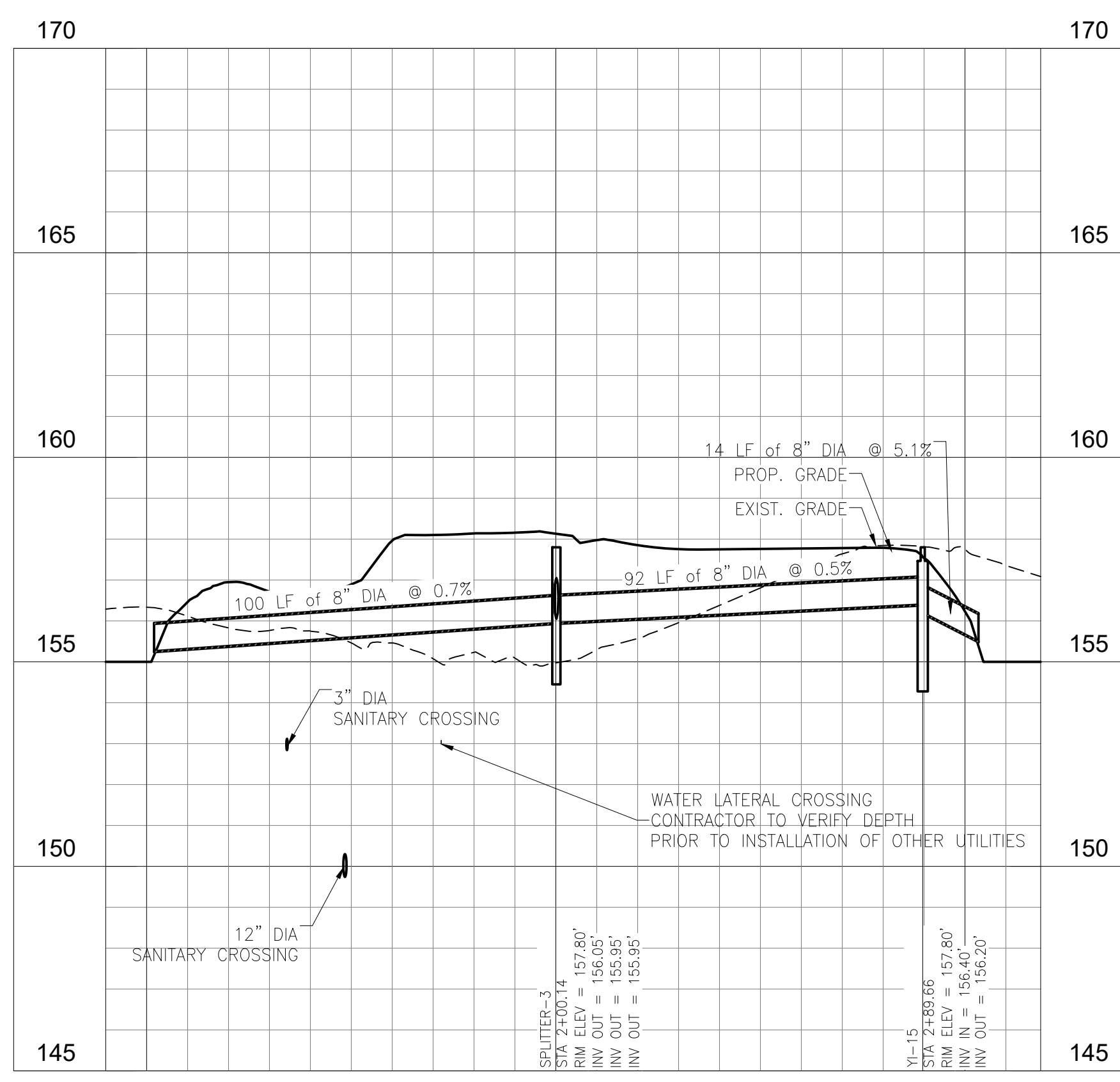
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HORIZONTAL: 1" = 30'
VERTICAL: 1" = 3'



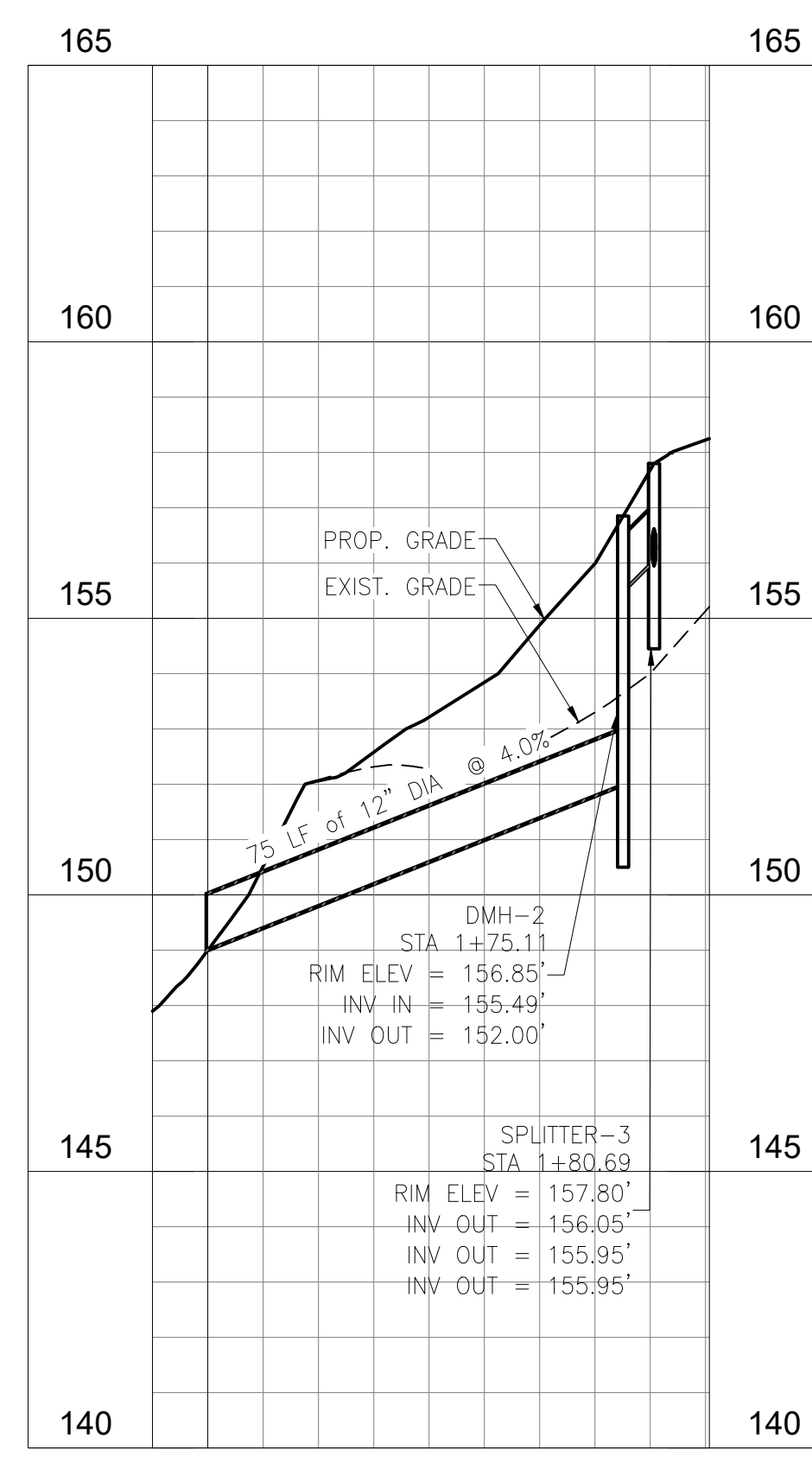
HOMEBASE 1 YARD INLETS
HORIZONTAL: 1" = 30'
VERTICAL: 1" = 3'



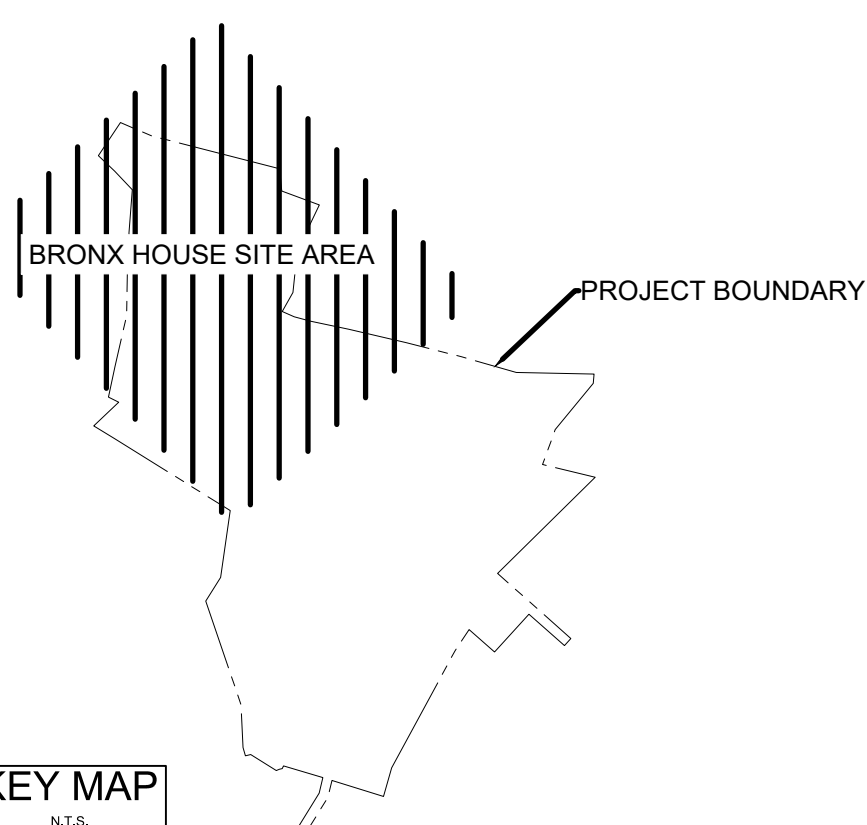
HOMEBASE 2 YARD INLETS
HORIZONTAL: 1" = 30'
VERTICAL: 1" = 3'



AQUATIC CENTER YARD INLETS
HORIZONTAL: 1" = 30'
VERTICAL: 1" = 3'



AQUATIC CENTER OVERFLOW OUTLET
HORIZONTAL: 1" = 30'
VERTICAL: 1" = 3'



REVISION	BY	DATE
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3	TAX	18.03.20
4	TAX	18.04.20
5	TAX	18.11.20
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REVISED PER AGENCY COMMENTS	BY	DATE

FILE NAME	DATE	BY	DATE	BY	DATE
PROJ_BH - Phase 1.dwg	18.01.20	TAX	18.01.20	TAX	18.01.20

Permit-Seal

Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
DRAINAGE PROFILES
BRONX HOUSE

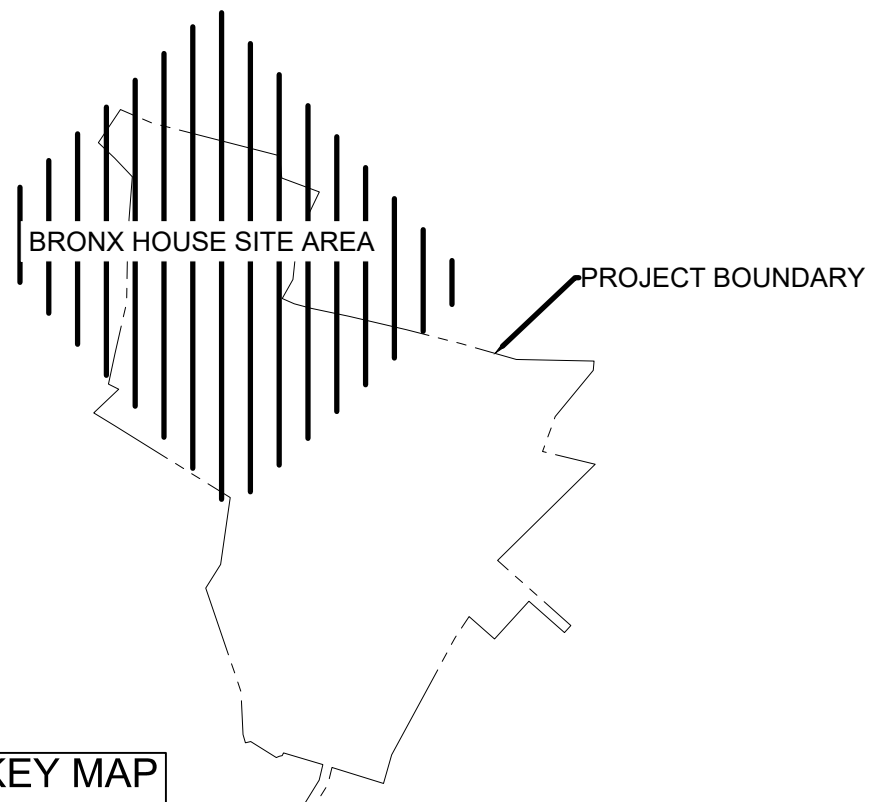
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Drawing No. Sheet Revision
C-303-BH 10 of 16 5

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2020/03/20 11:52 AM Yoram, Yoramov



LIMITS OF CLEARING AND GRADING	
FEATURE	AREA (S.F.)
PLAYFIELD (BH-1)	5,205
AQUATIC CENTER	36,244
HB-BH-2	17,659
HB-BH-1	32,996
BALLFIELD (BH-1)	12,727
TOTAL	104,830

LEGEND			
CB	CATCH BASIN/FIELD INLET	HYD	HYDRANT
DL	DRAIN LINE	WV	WATER VALVE
DMH	DRAIN MANHOLE	GV	GAS VALVE
SMH	SANITARY MANHOLE	UP	UTILITY POLE
MH	MANHOLE	HW	HEADWALL
S-S	SANITARY SEWER LINE	CO	CLEANOUT
W-W	WATER LINE	CMP	CORRUGATED METAL PIPE
G-G	GAS LINE	CMPA	CORRUGATED METAL PIPE ARCH
E-E	ELECTRIC LINE	RCP	REINFORCED CONCRETE PIPE
OW	OVERHEAD WIRES	RCPA	REINFORCED CONCRETE PIPE ARCH
W-L	WETLAND DELINEATION	FES	FLARED END SECTION
142.5	SPOT ELEVATION	SF	SILT FENCE
100	100 YEAR FLOOD PLAIN		AREA OF CLEARING & GRADING
BUFF	BUFFER LINE		
RCDE	ROCKLAND COUNTY DRAINAGE EASEMENT		



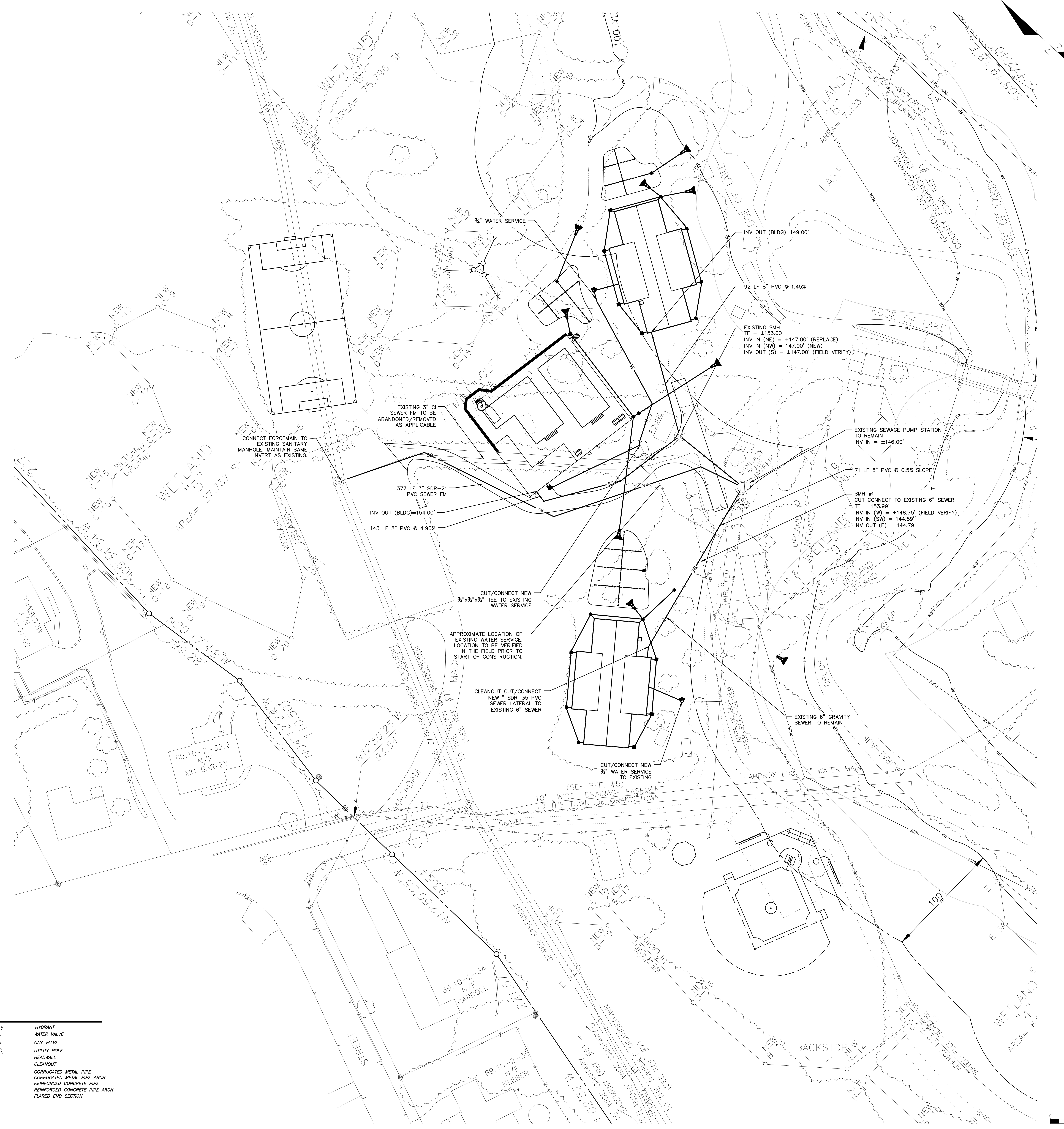
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7	YJ	10/01/09
8	YJ	10/01/09
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10	YJ	10/01/09



Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

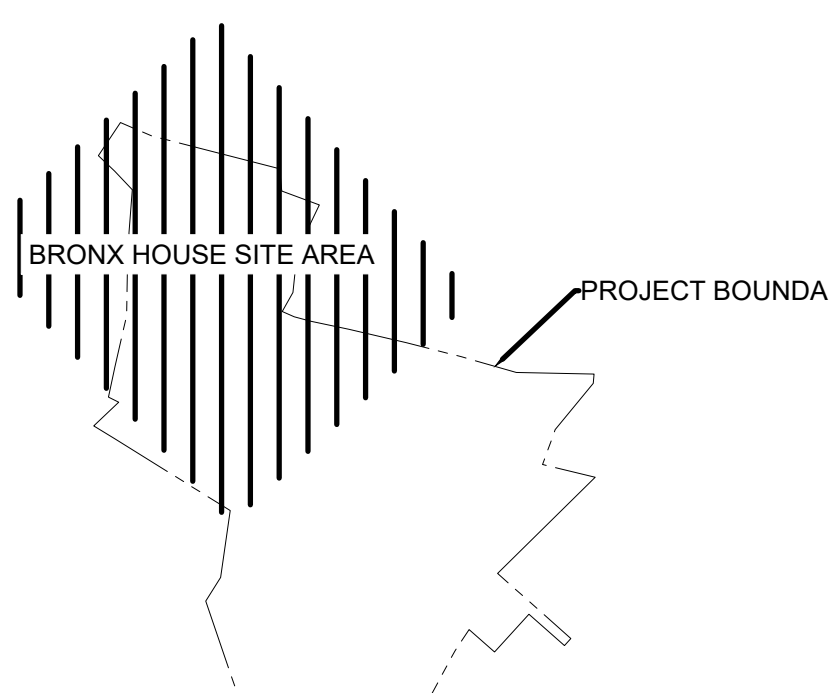
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EROSION & SEDIMENT CONTROL PLAN
BRONX HOUSE

Project No. 195115085 Scale 1"=30'
Drawing No. Sheet Revision
C-400-BH 11 of 16 5



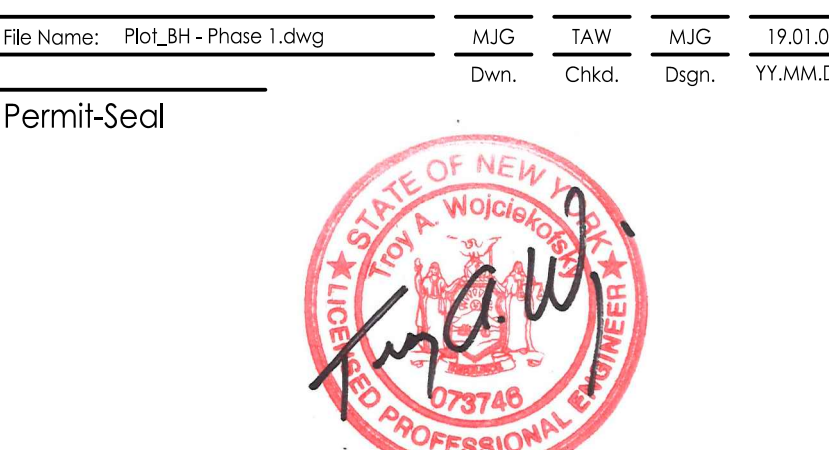
LEGEND

CB	DI	HYD	HYD
DRAIN LINE	DRAIN MANHOLE	WATER VALVE	WATER VALVE
SMH	SMH	GV	GV
MANHOLE	MANHOLE	UP	UP
SANITARY SEWER LINE	SANITARY SEWER LINE	FW	FW
WATER LINE	WATER LINE	CO	CO
GAS LINE	GAS LINE	CMP	CMP
ELECTRIC LINE	ELECTRIC LINE	RCP	RCP
OVERHEAD WIRES	OVERHEAD WIRES	RCMA	RCMA
WETLAND	WETLAND	FES	FES
647 WETLAND BAS	FEDERAL WETLAND DELINEATION		
142.5	EXISTING CONTOUR		
X 142.5	SPOT ELEVATION		
100	100 YEAR FLOOD PLAIN		
BUF	BUFFER LINE		
RCDE	ROCKLAND COUNTY DRAINAGE EASEMENT		



KEY MAP

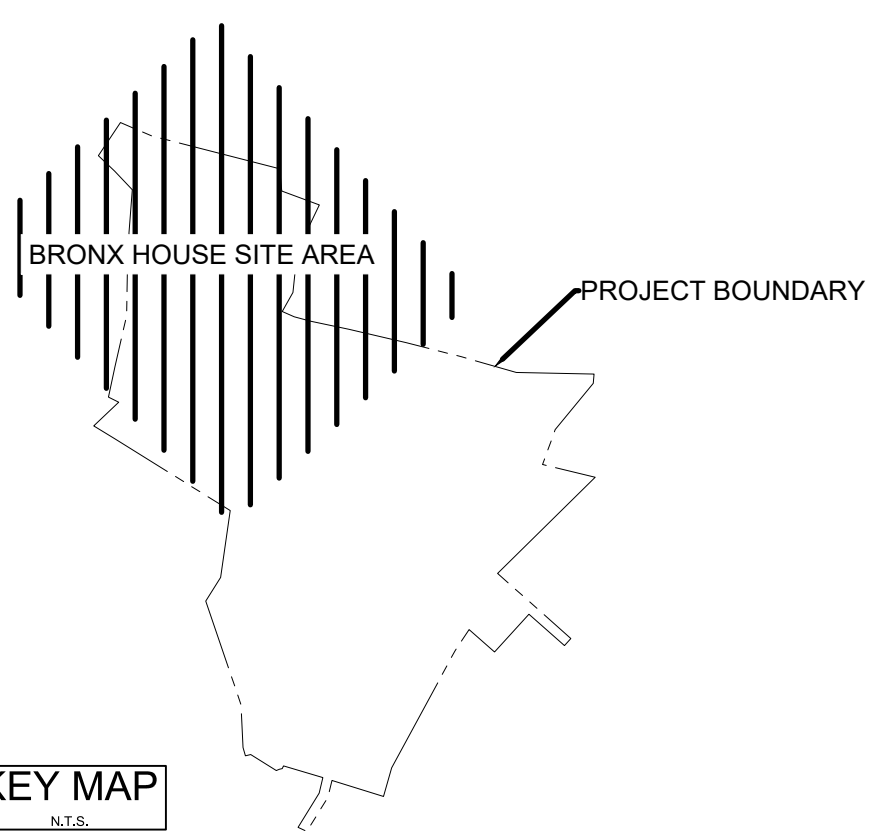
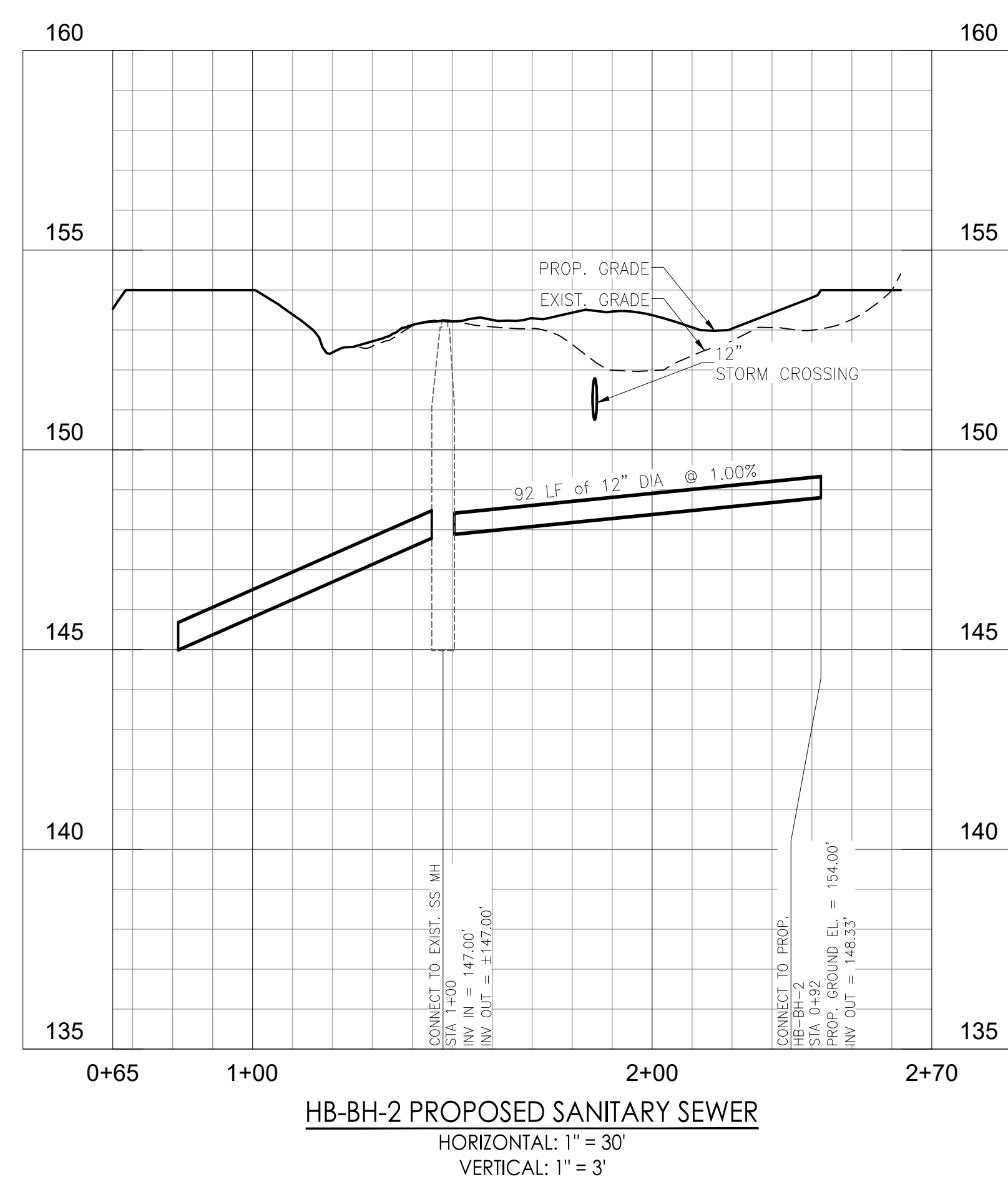
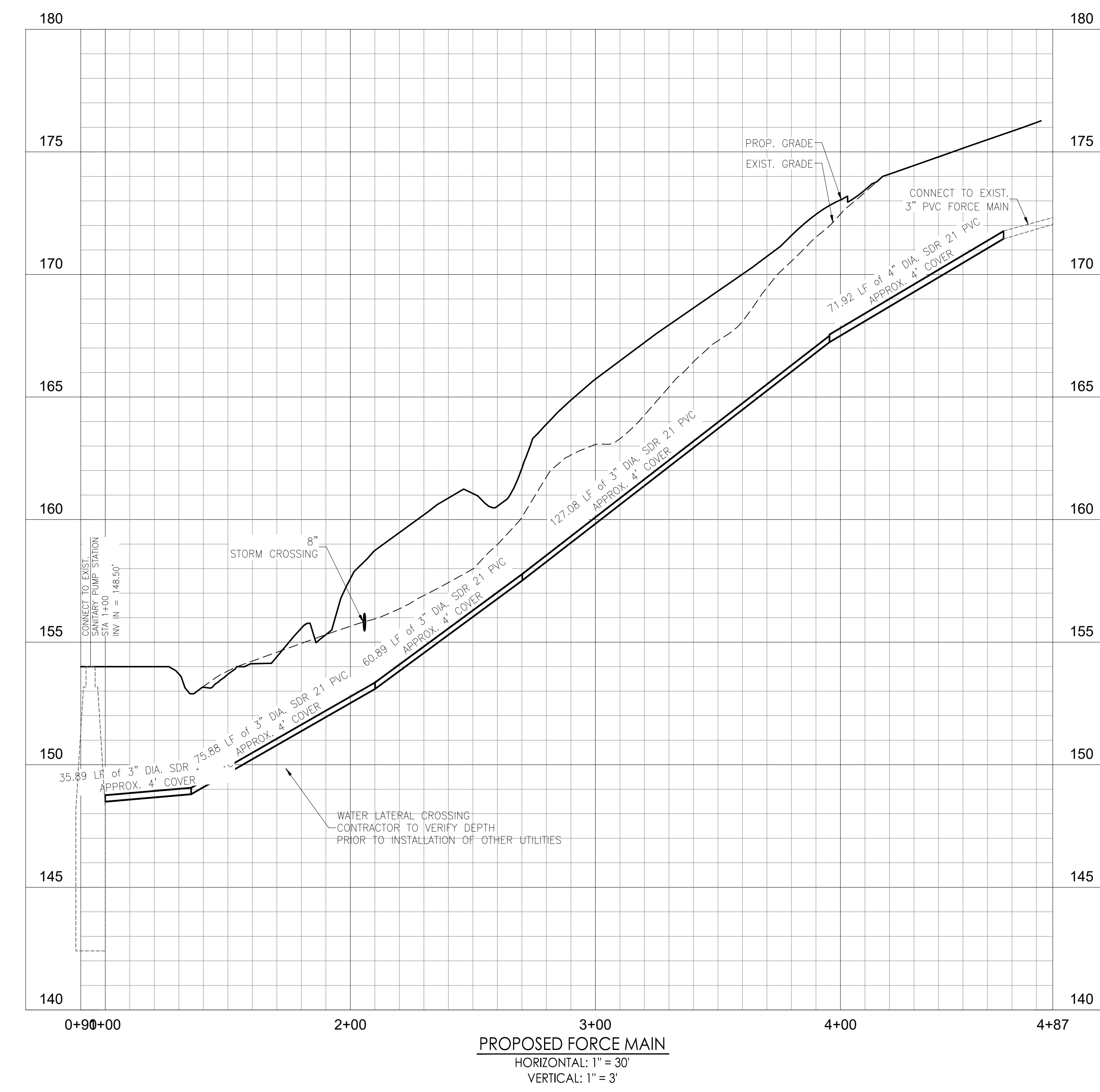
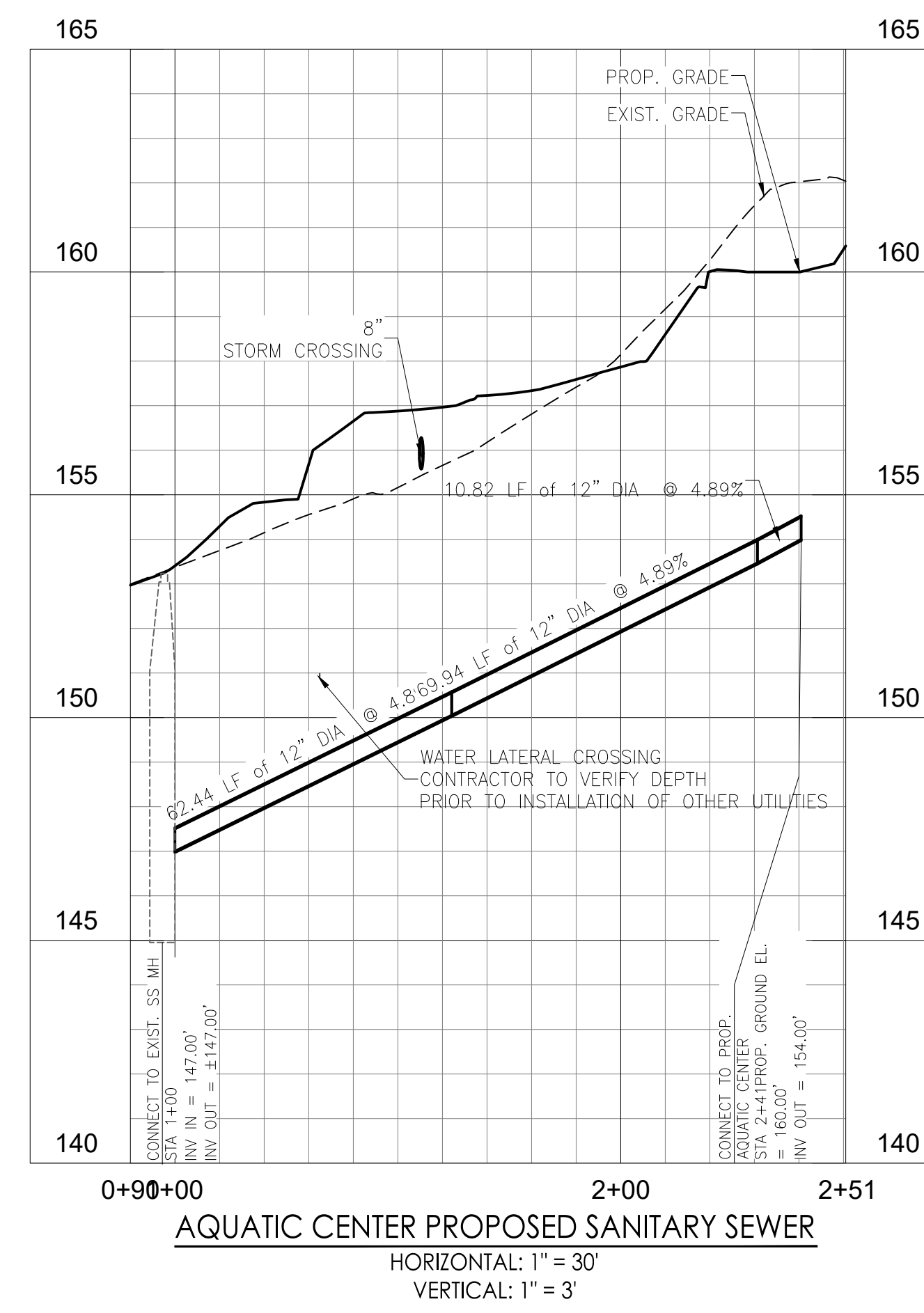
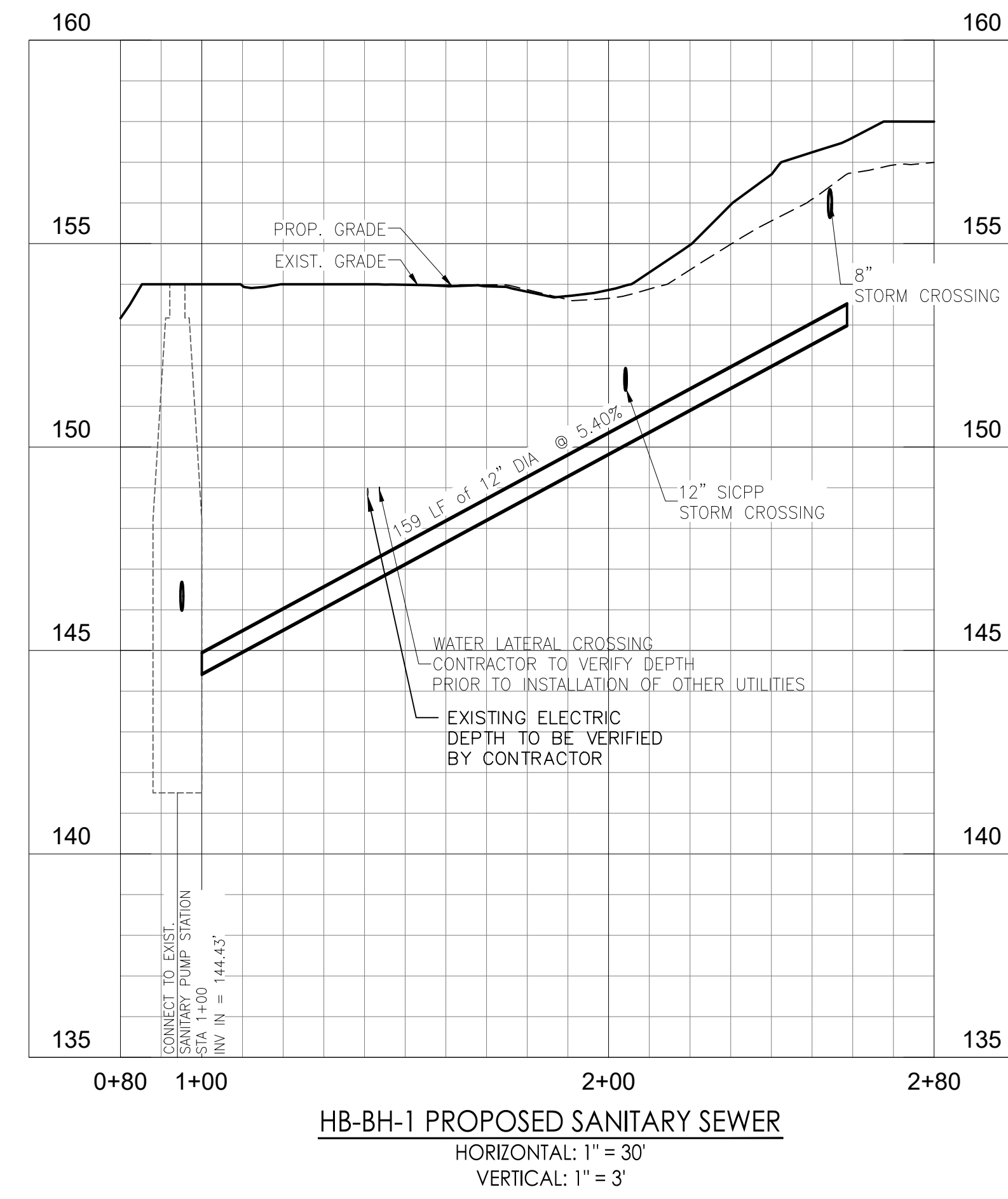
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Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
UTILITIES PLAN
BRONX HOUSE

Project No. 195115085 Scale 1"=30'
Drawing No. Sheet Revision
C-500-BH 12 of 16 5



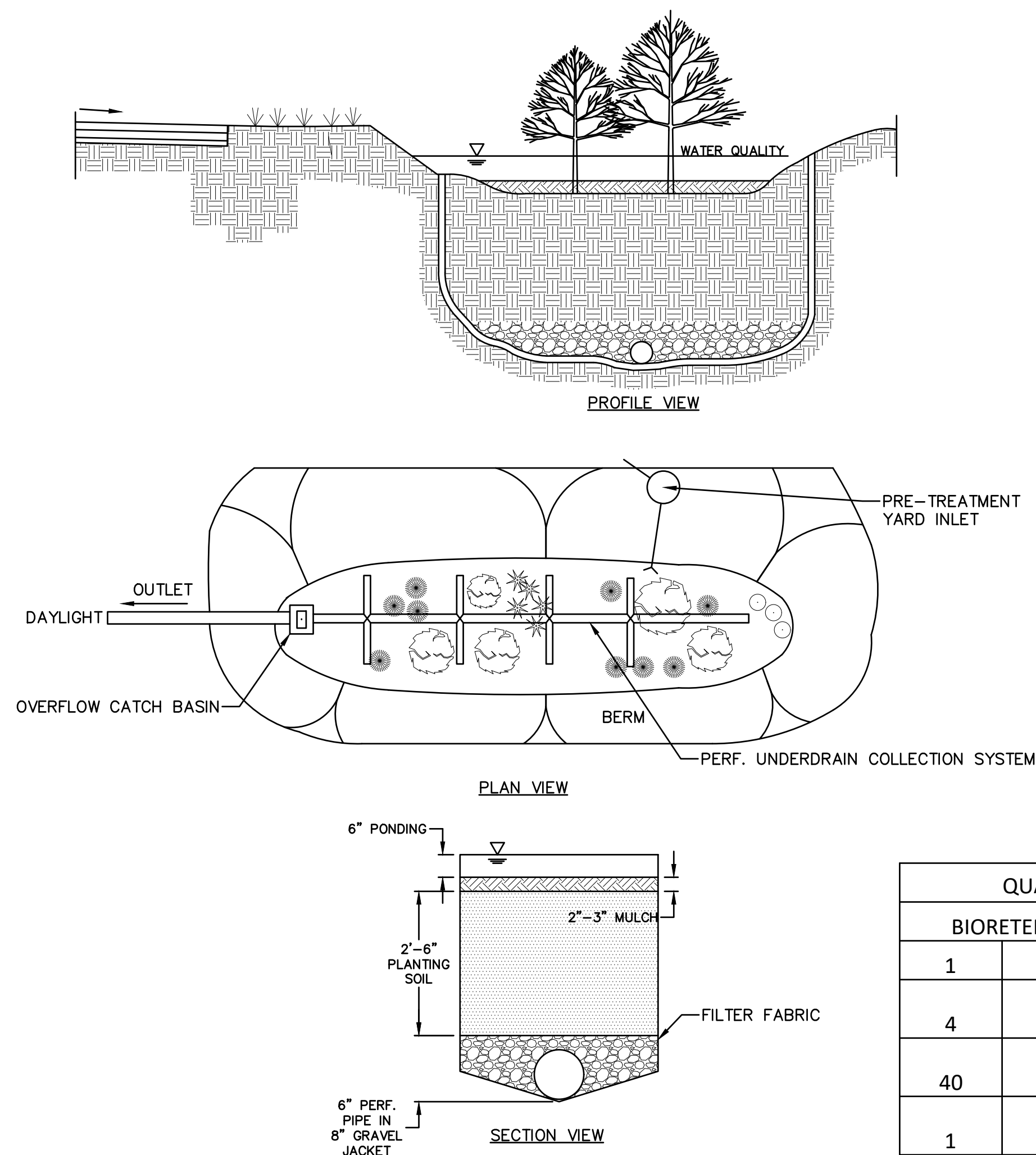
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Permit-Seal
Professional Engineer
State of New York
No. 0727140
Exp. 12/31/14

Client/Project
**UJA Federation
NEW YORK**
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

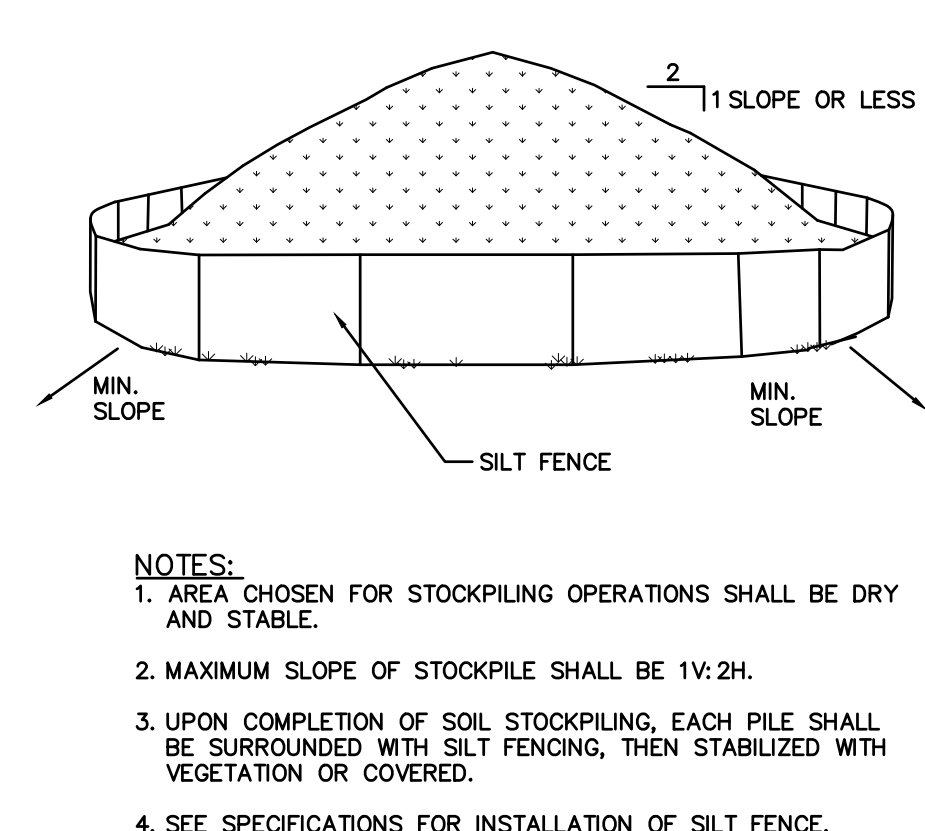
Title
**UTILITIES PROFILES
BRONX HOUSE**

Project No. 195115085
Scale 1"=30'
Drawing No. Sheet
Revision



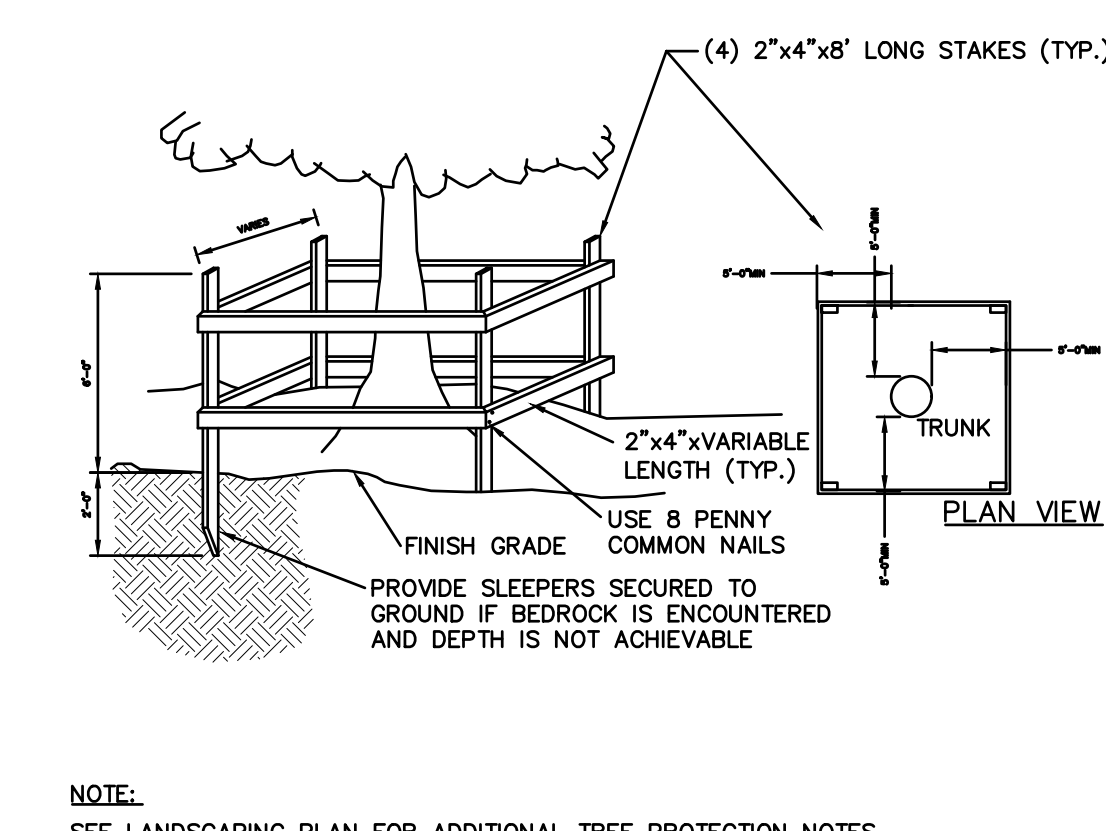
QUANTITY			SPECIES	SPACING
1	2	3		
BIORETENTION AREA				
4	6	4	ARROWWOOD VIBURRIUM (VIBURRIUM DENTATUM)	10 FT.
40	60	40	SWITCHGRASS (PANICUM VIRGATUM)	18 IN.
1	2	2	SILKY DOGWOOD (CORNUS AMOMIUM)	10 FT.

1 BIORETENTION
NOT TO SCALE



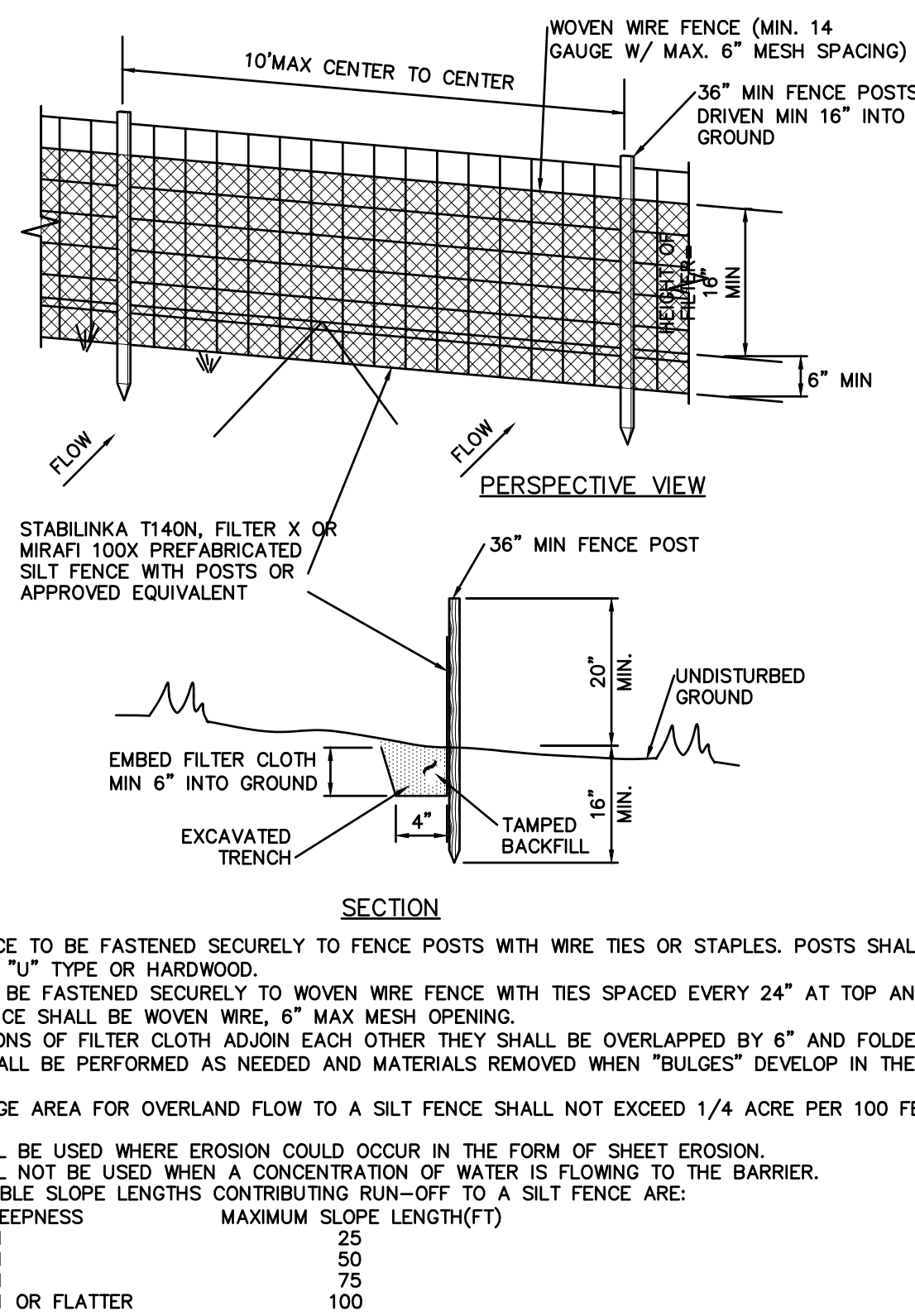
- NOTES:
1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1V:2H.
3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH SILT FENCING, THEN STABILIZED WITH VEGETATION OR COVERED.
4. SEE SPECIFICATIONS FOR INSTALLATION OF SILT FENCE.

2 TEMPORARY SOIL STOCKPILE
NOT TO SCALE

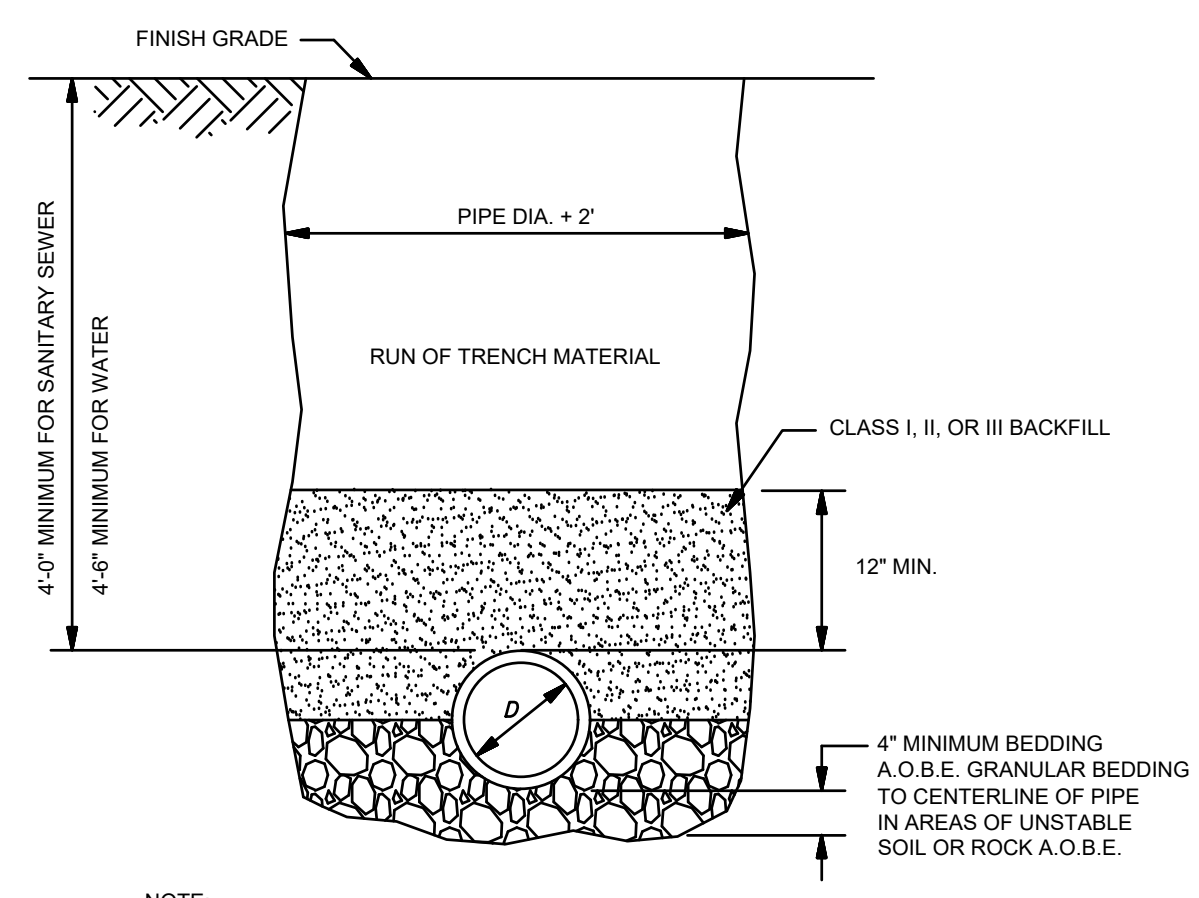


- NOTE:
SEE LANDSCAPING PLAN FOR ADDITIONAL TREE PROTECTION NOTES.

3 TEMPORARY TREE PROTECTION
NOT TO SCALE

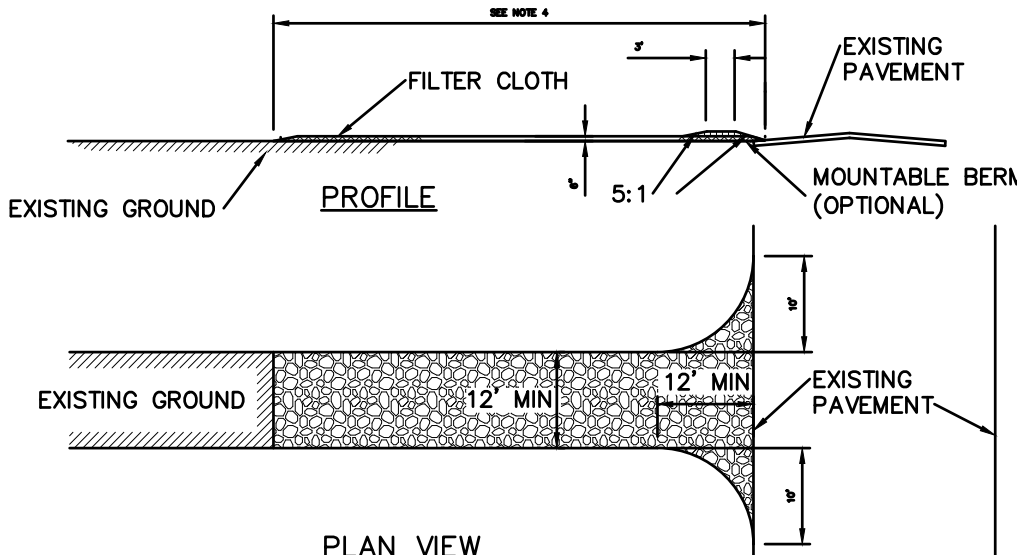


4 SILT FENCE INSTALLATION
NOT TO SCALE



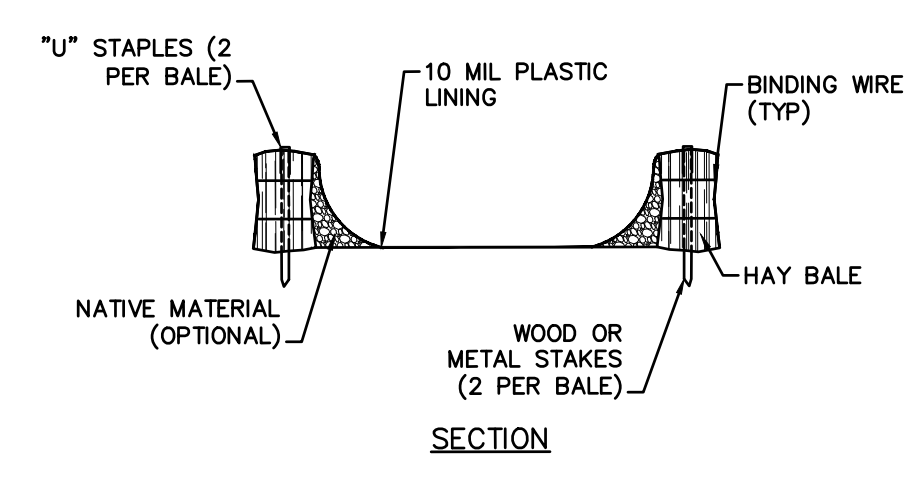
- NOTE:
TRENCHSIDE SLOPE STABILIZATION AND JOB SAFETY ARE THE RESPONSIBILITY OF THE CONTRACTOR. COMPLY WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

6 TRENCH DETAIL
NOT TO SCALE



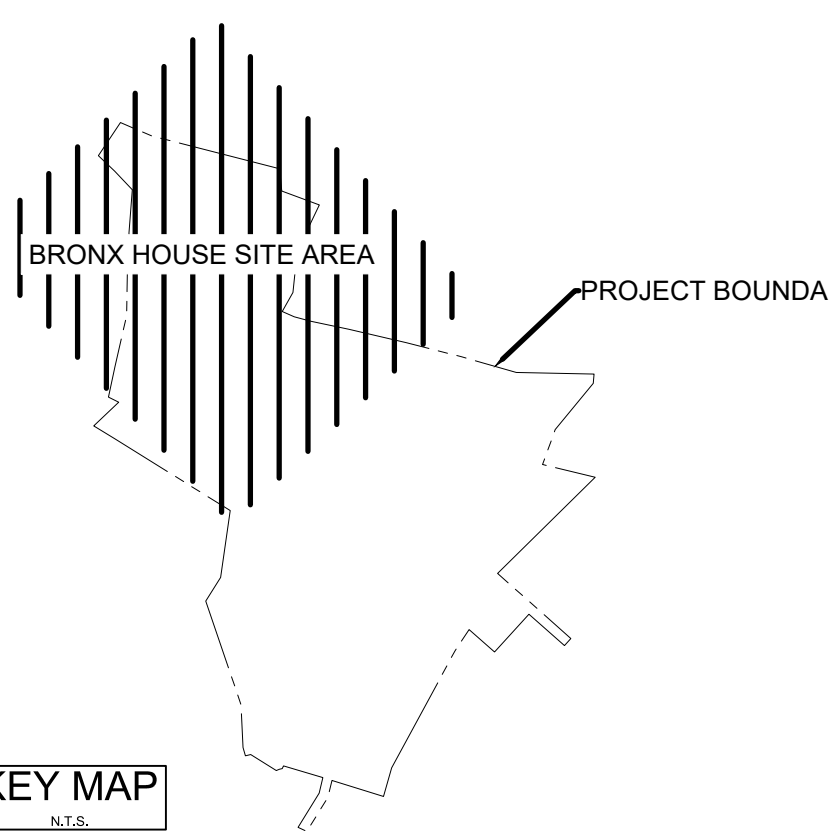
- CONSTRUCTION ENTRANCE SPECIFICATIONS:
1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. THICKNESS - NOT LESS THAN SIX (6) INCHES.
3. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
4. LENGTH - NOT LESS THAN 50' (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30' MINIMUM LENGTH WOULD APPLY).
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING - WHEELS SHALL BE CLEARED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

7 STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE

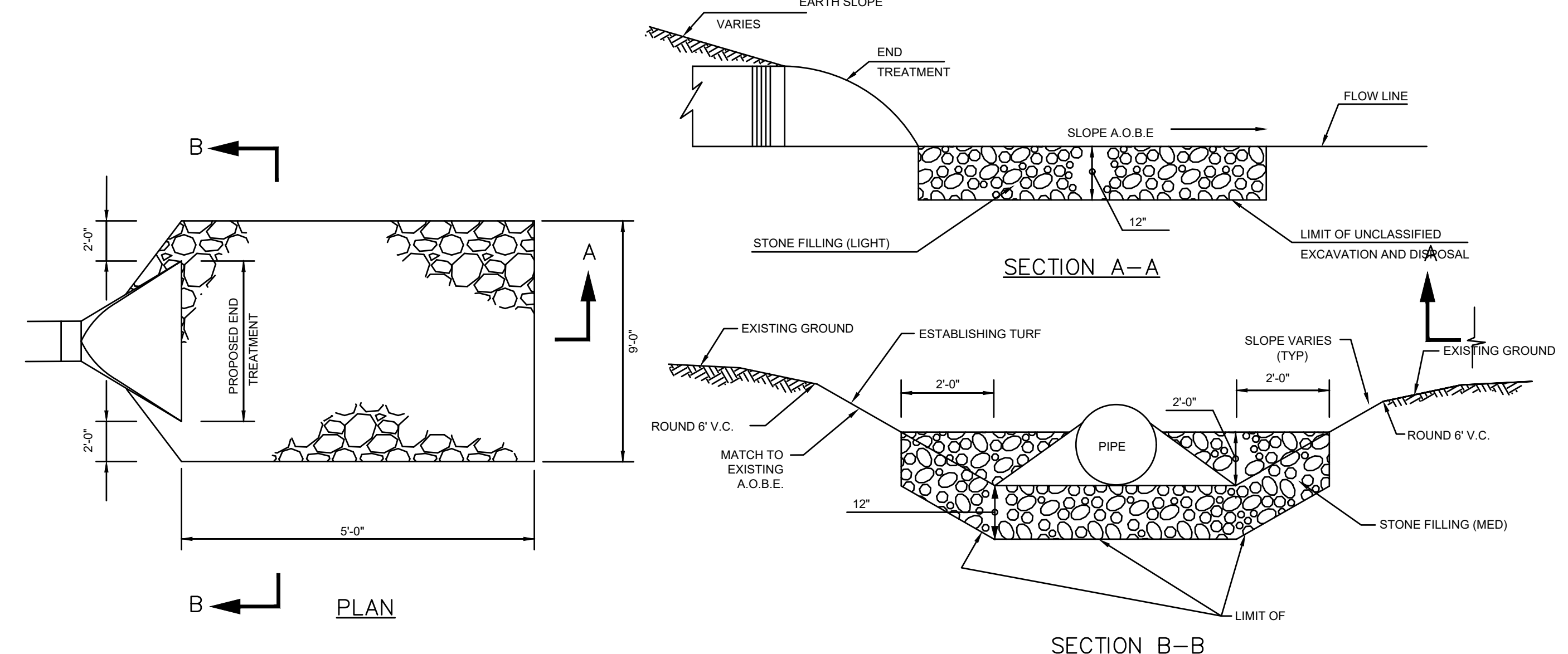


- NOTES:
1. CONCRETE WASHOUT SOIL TO BE INSTALLED WITHIN 30 FEET OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
2. REMOVE HARDEN CONCRETES WHEN WITHIN 4" FROM TOP OF STRUCTURE.
3. CONSTRUCT NEW FACILITIES ONCE CURRENT FACILITIES ARE THREE (3) FEET FULL.
4. LINERS, MATERIALS, ETC SHALL BE INSPECTED FOR DAMAGE. ANY DAMAGE SHALL BE REPAIR PROMPTLY.

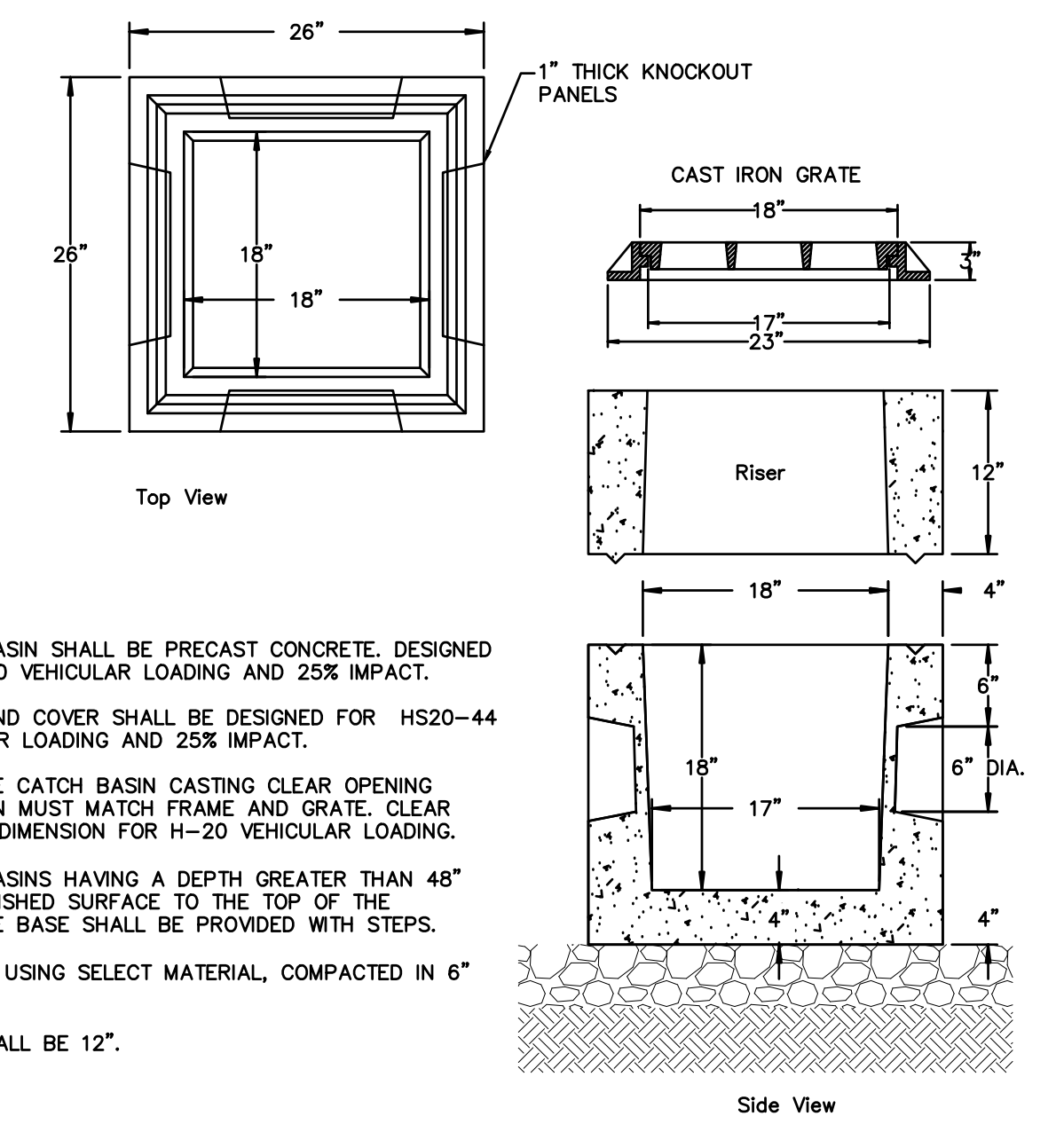
8 ABOVE-GROUND TEMPORARY CONCRETE WASHOUT FACILITY
NOT TO SCALE



KEY MAP

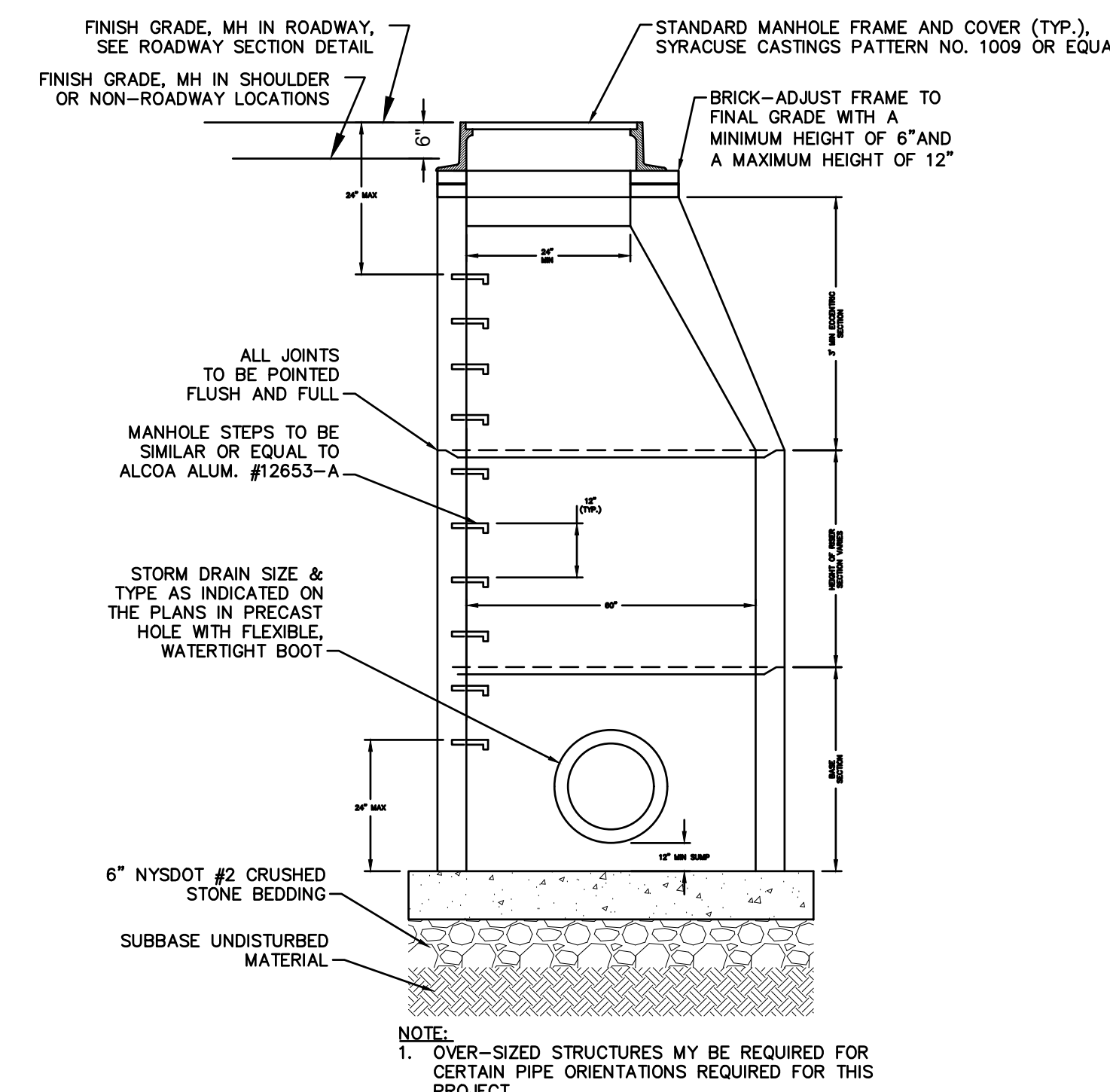


10 INLET/OUTLET CULVERT RIP-RAP APRONS
NOT TO SCALE



- NOTES:
1. CATCH BASIN SHALL BE PRECAST CONCRETE, DESIGNED FOR H-20 VEHICULAR LOADING AND 25K IMPACT.
2. FRAME AND COVER SHALL BE DESIGNED FOR H20-44 VEHICULAR LOADING AND 25K IMPACT.
3. CONCRETE CATCH BASIN CASTING CLEAR OPENING DIMENSION MUST MATCH FRAME AND GRATE. CLEAR OPENING DIMENSION FOR H-20 VEHICULAR LOADING.
4. CATCH BASINS HAVING A DEPTH GREATER THAN 48" FROM FINISHED SURFACE TO THE TOP OF THE CONCRETE BASE SHALL BE PROVIDED WITH STEPS.
5. BACKFILL USING SELECT MATERIAL, COMPACTED IN 6" LIFTS.
6. SUMP SHALL BE 12".

11 YARD INLET/OUTLET STRUCTURE
NOT TO SCALE



- NOTE:
1. OVER-SIZED STRUCTURES MAY BE REQUIRED FOR CERTAIN PIPE ORIENTATIONS REQUIRED FOR THIS PROJECT.

12 STORM MANHOLE
NOT TO SCALE

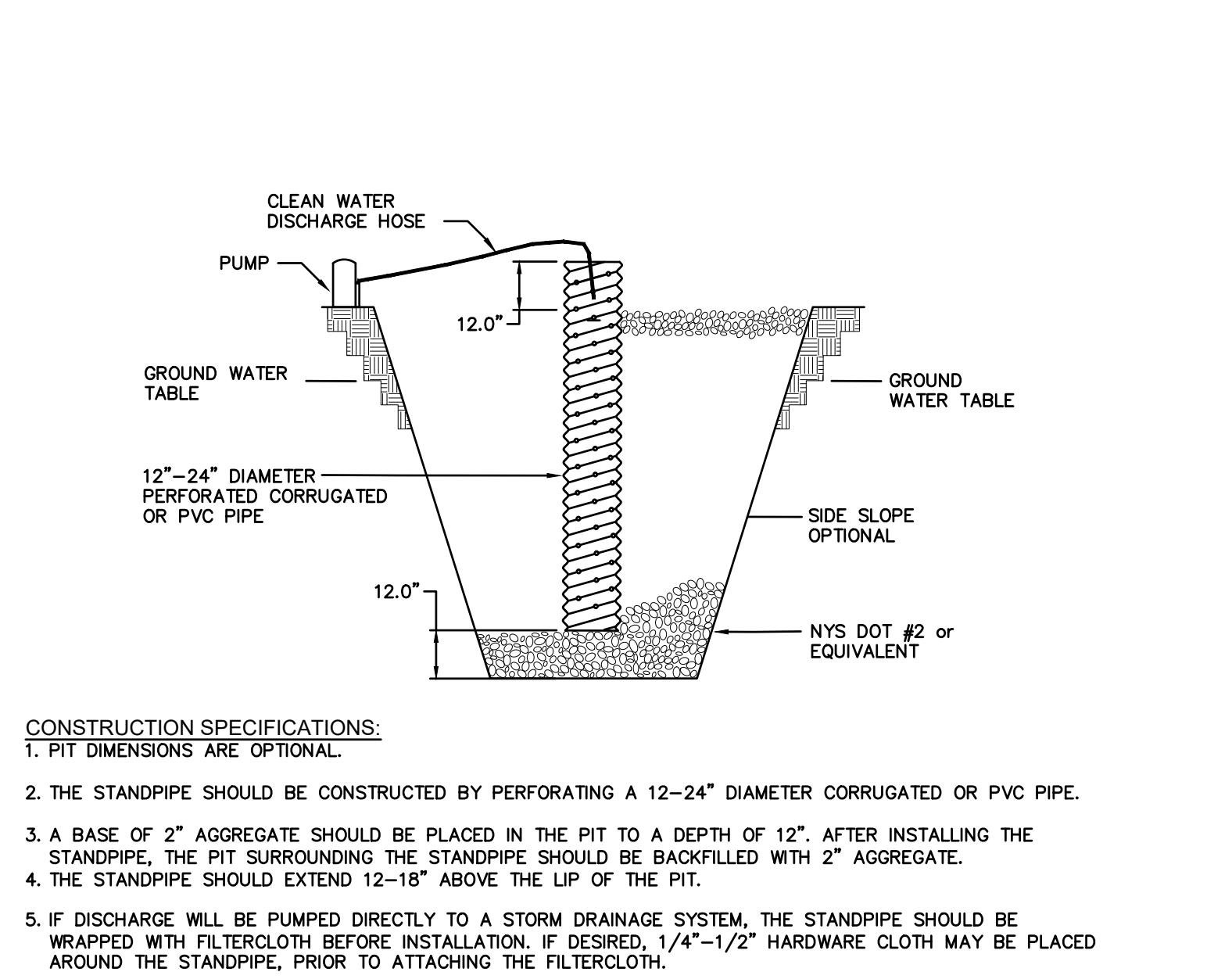
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Permit-Seal
Professional Engineer
State of New York
No. 172740
Date: 10/01/09

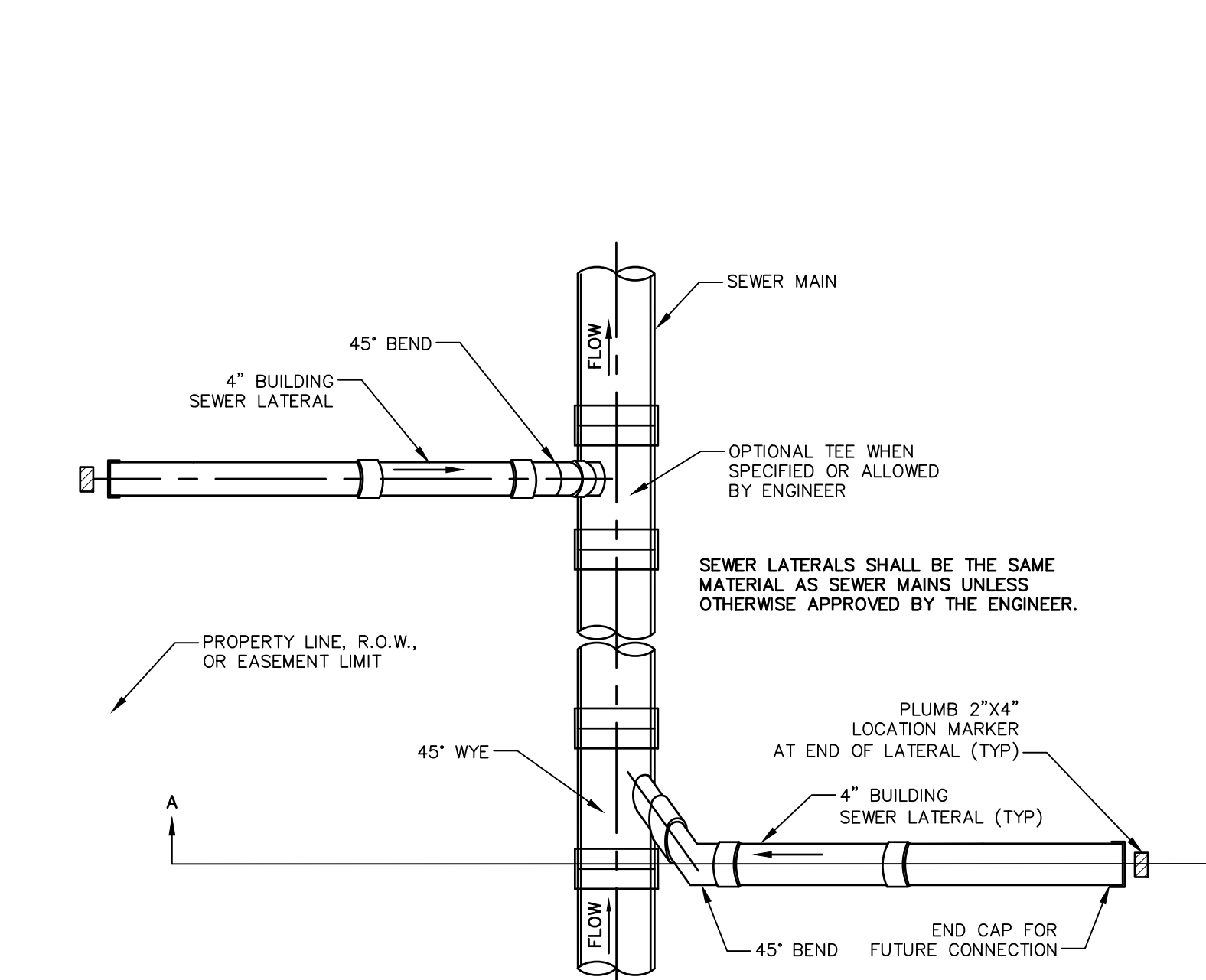
Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
DETAILS 01
BRONX HOUSE

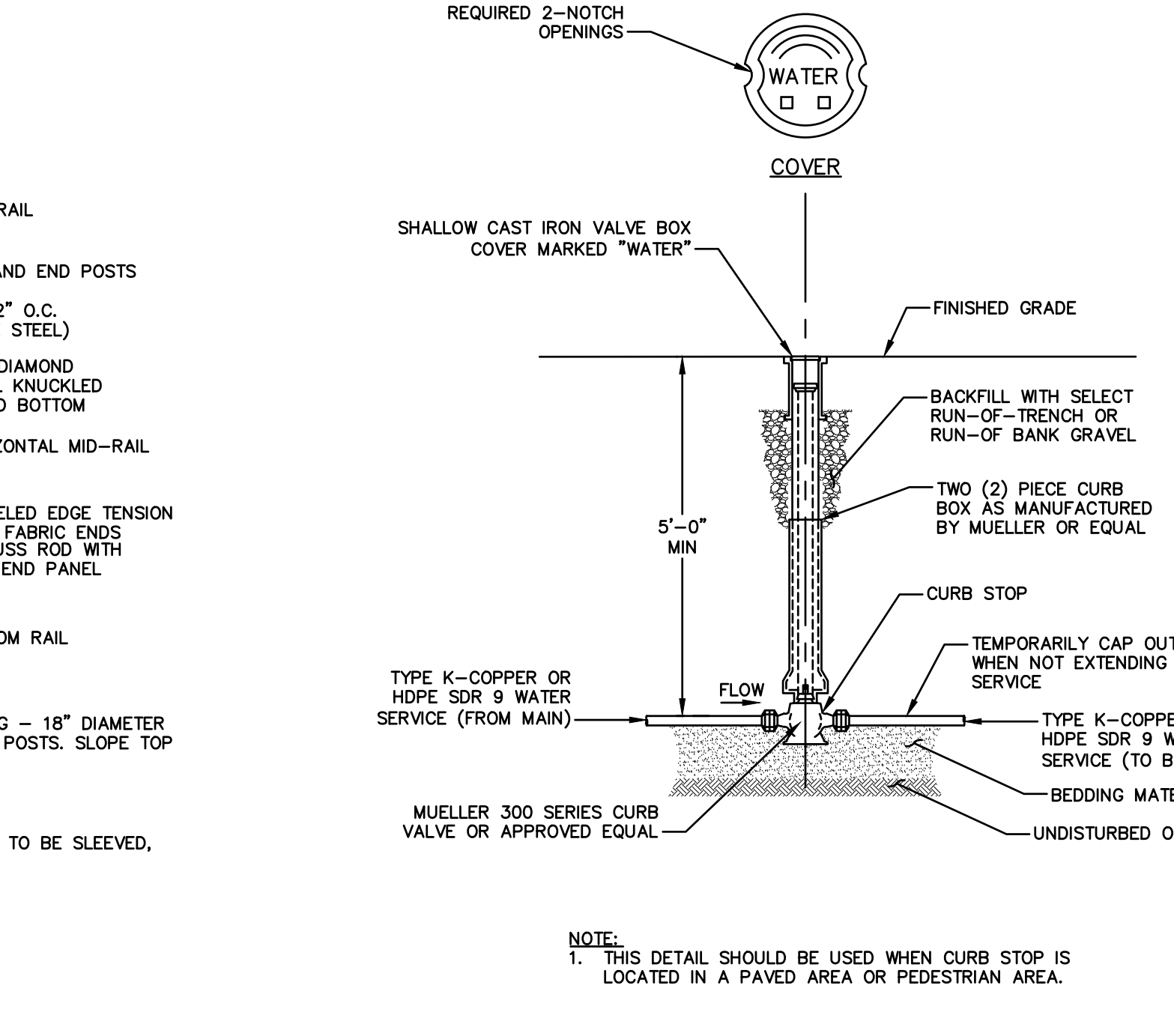
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Drawing No. Sheet Revision
D-101-BH 14 of 16 5



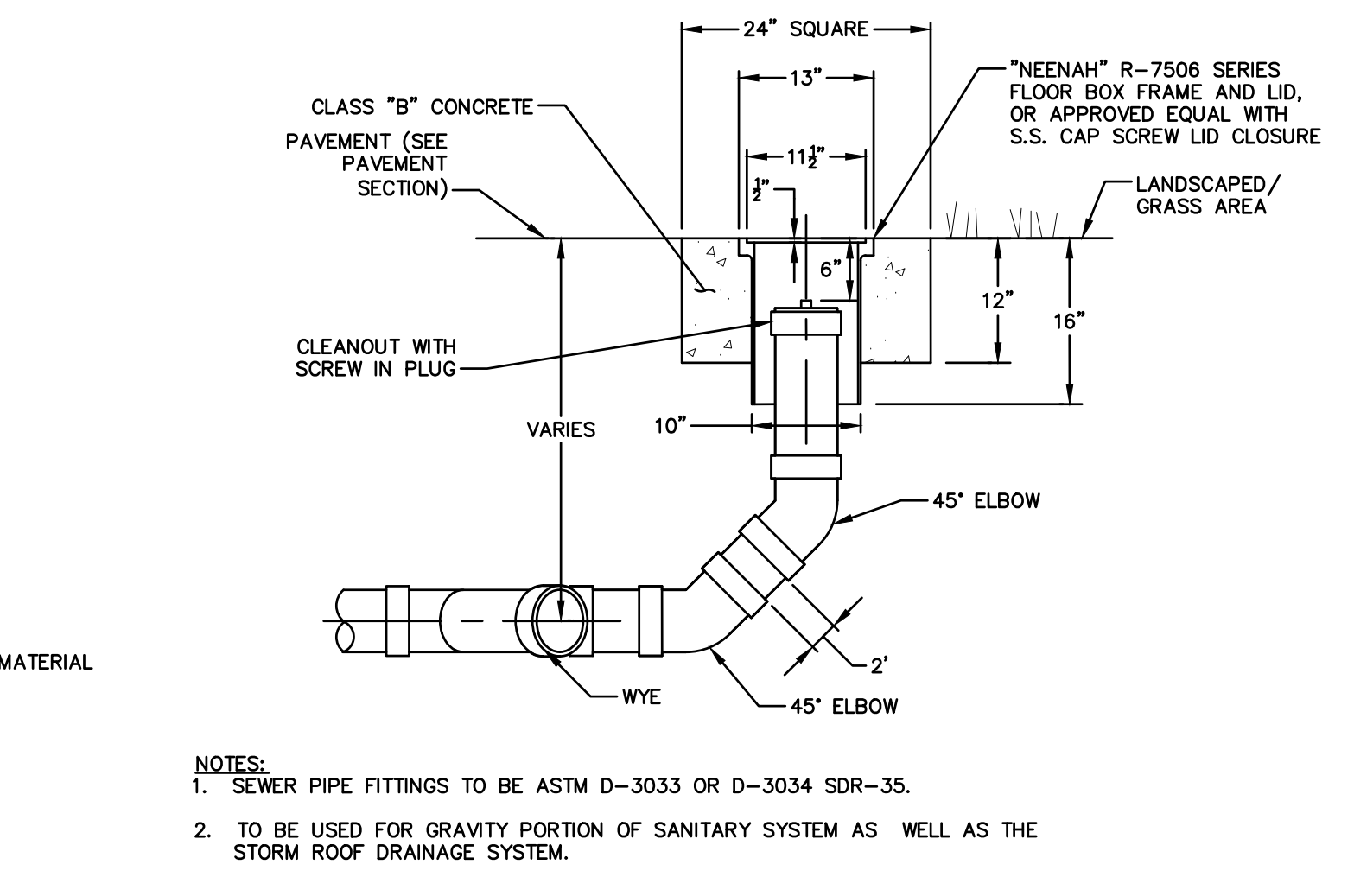
11 SUMP PIT
NOT TO SCALE



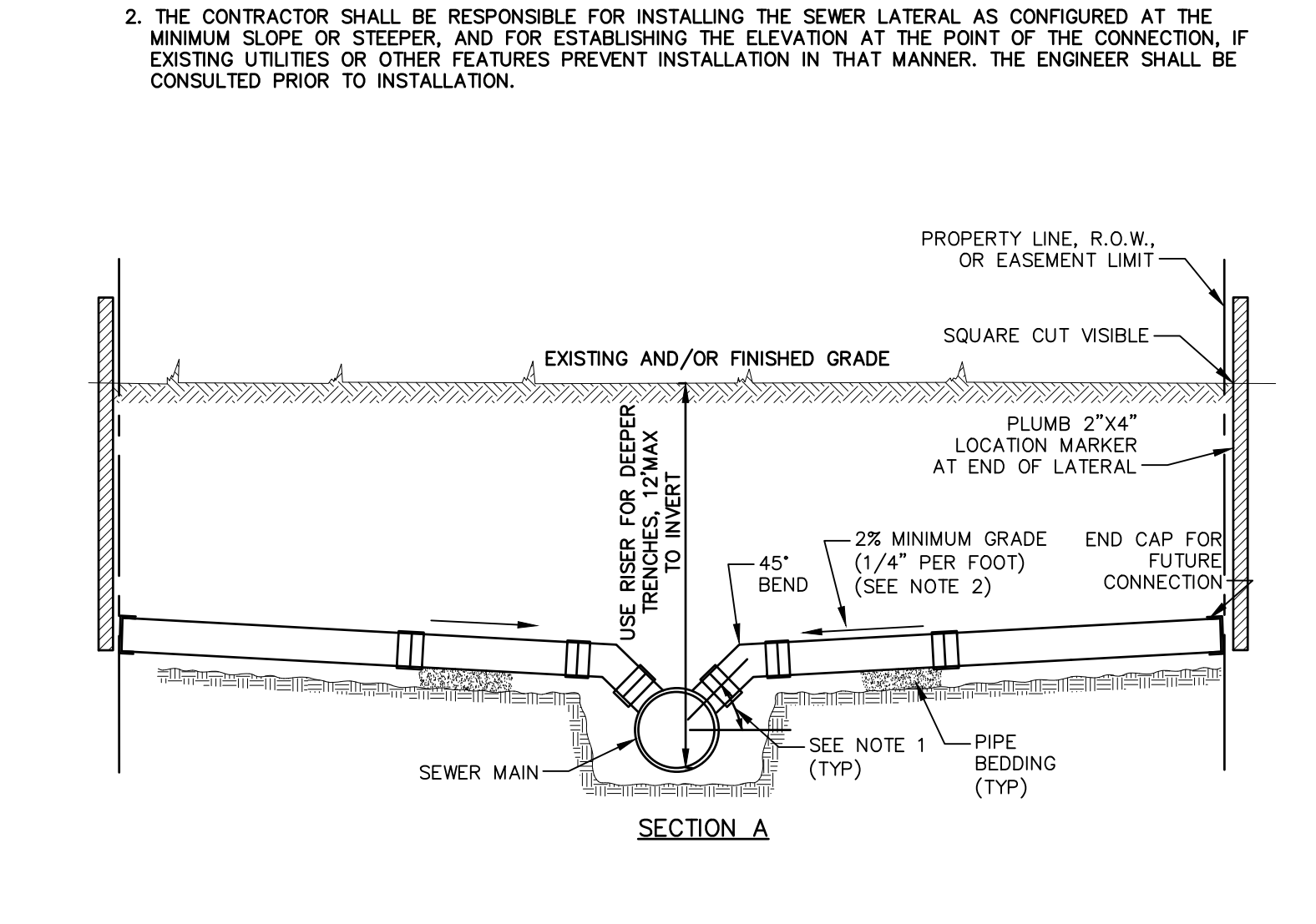
12 CHAIN LINK FENCE AND GATE
NOT TO SCALE



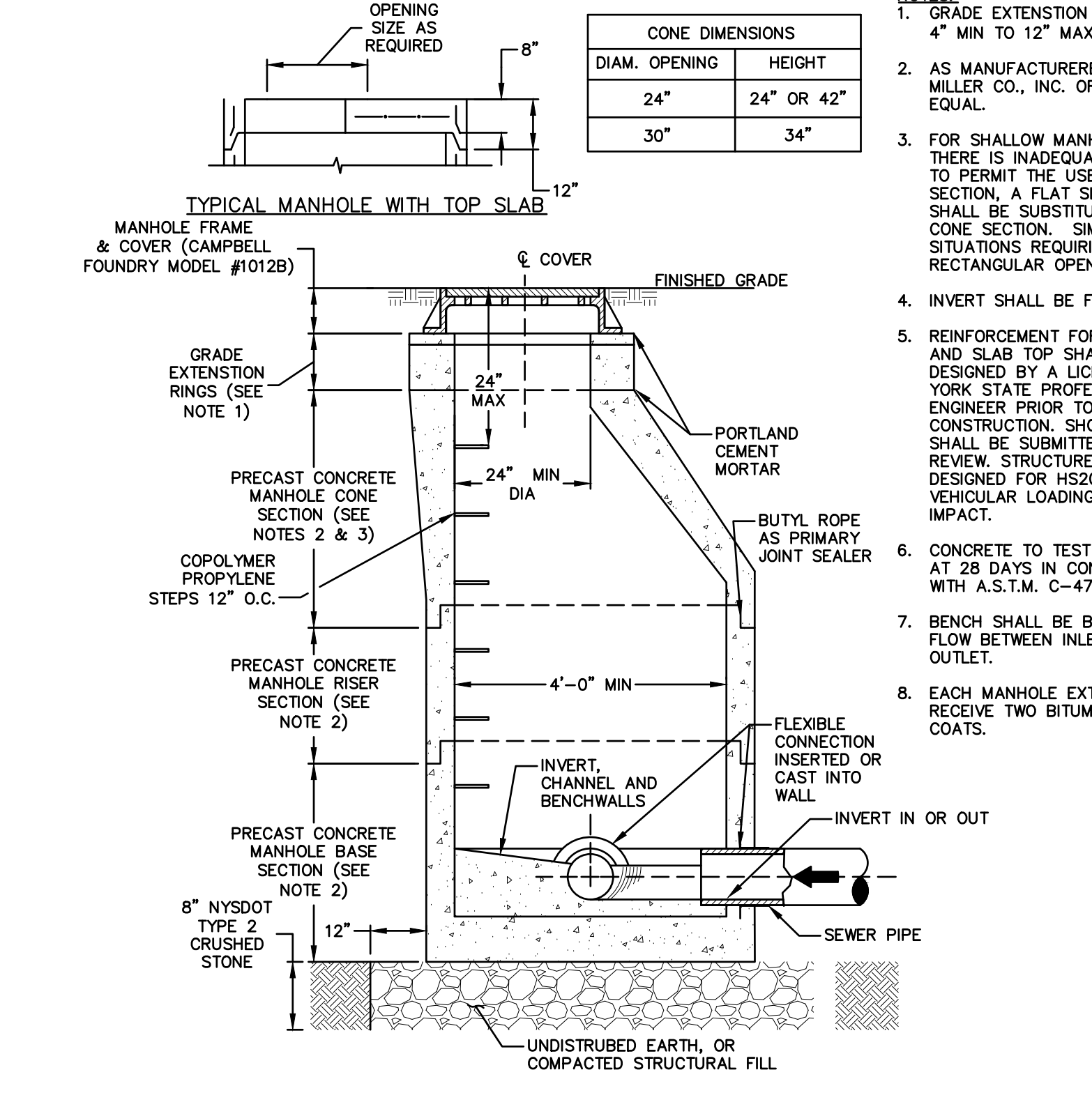
13 DOMESTIC WATER SERVICE AND FLUSH MOUNTED CURB BOX
NOT TO SCALE



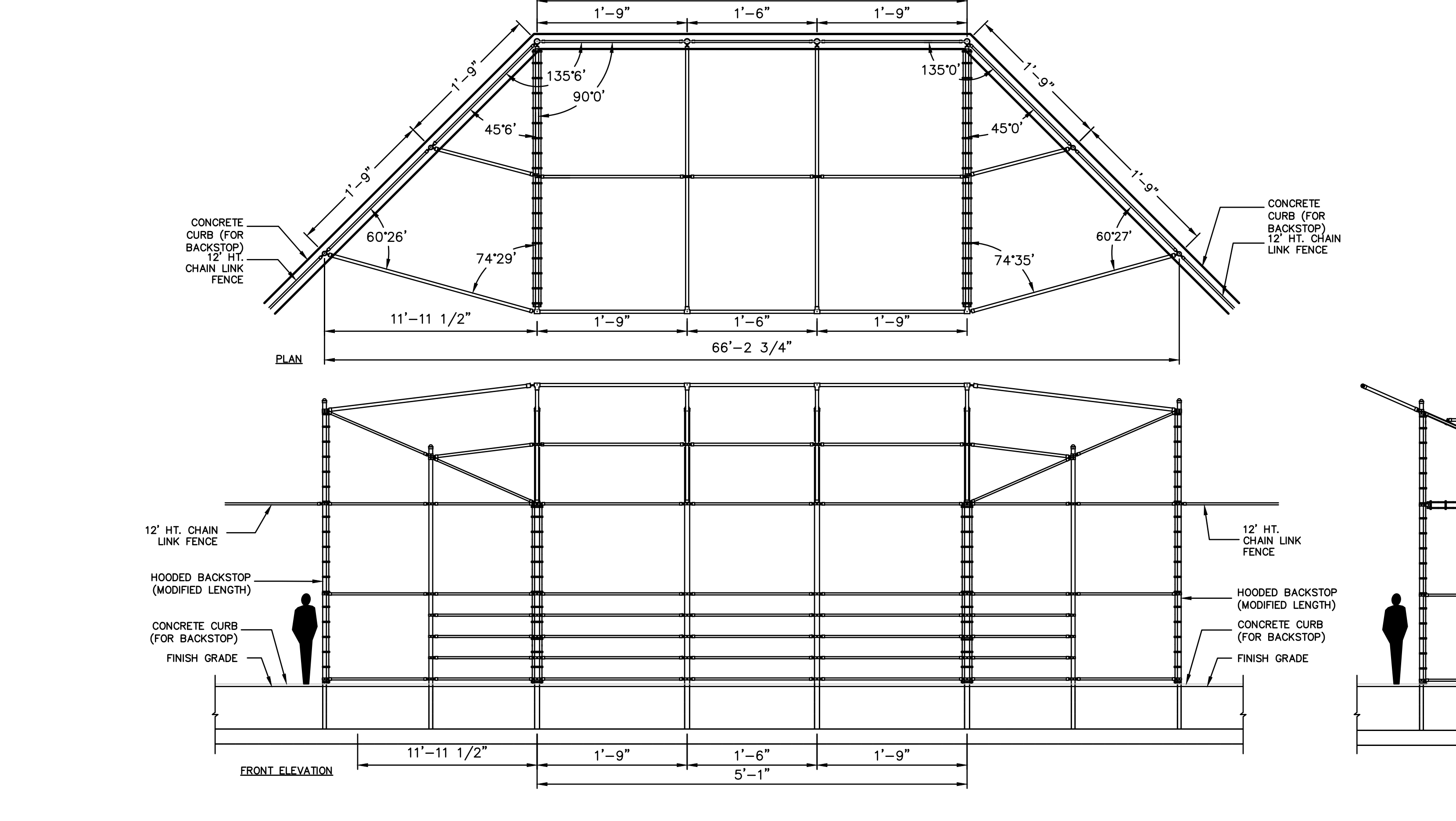
14 SANITARY CLEANOUT
NOT TO SCALE



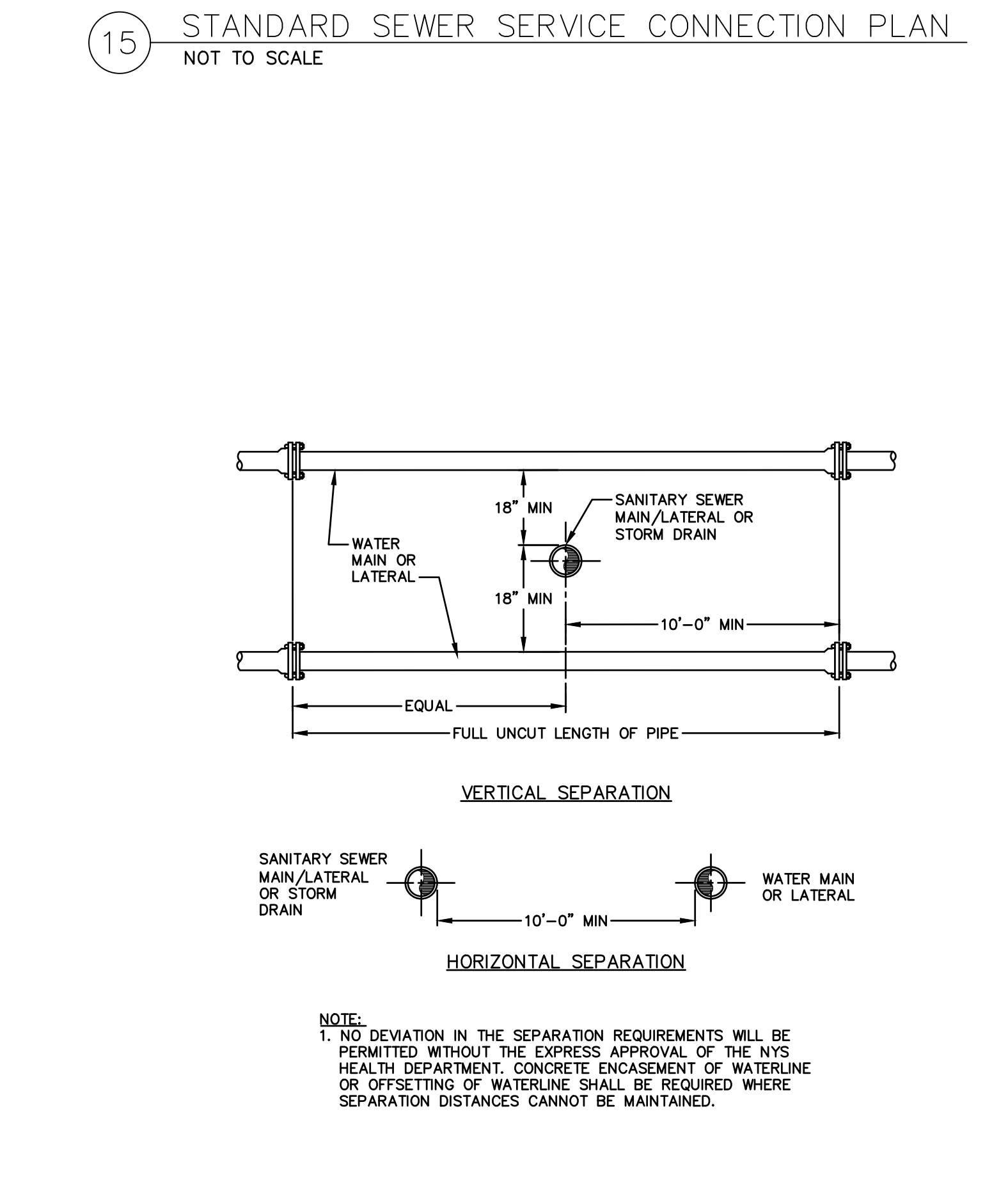
15 STANDARD SEWER SERVICE CONNECTION PLAN
NOT TO SCALE



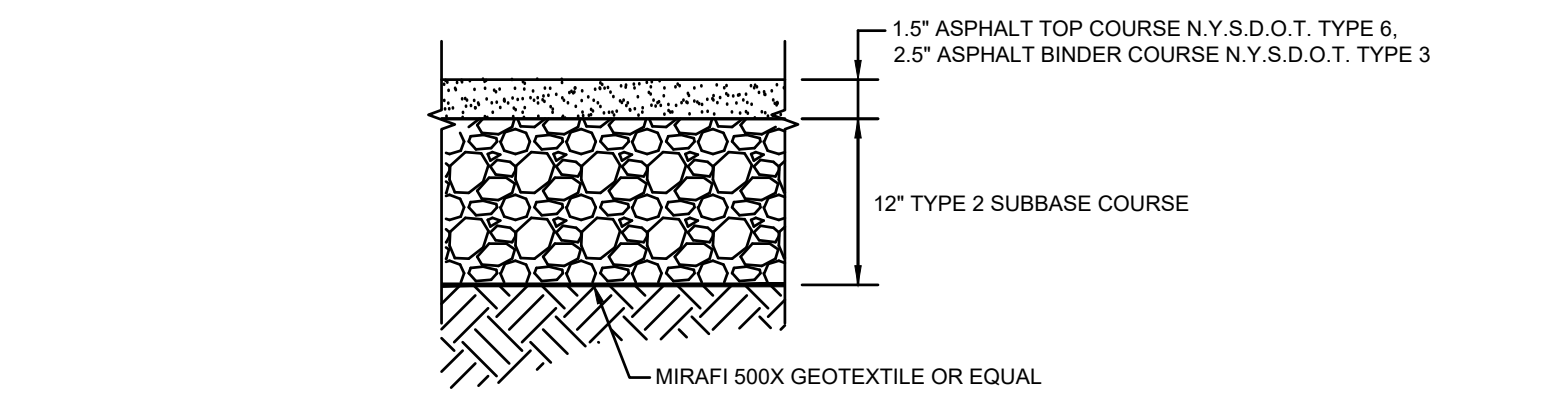
16 SANITARY MANHOLE
NOT TO SCALE



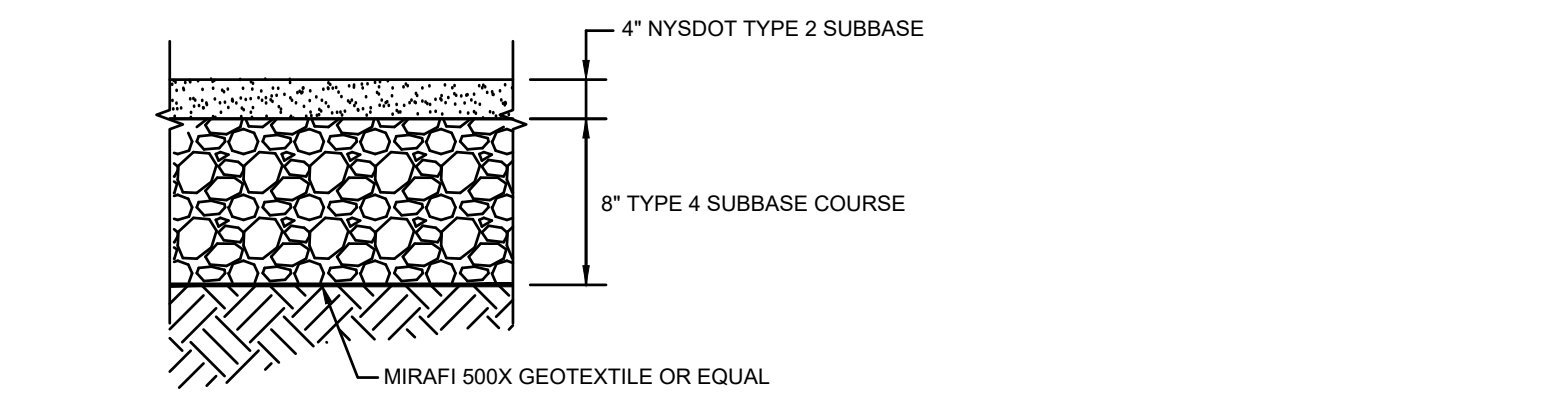
17 BALLFIELD BACKSTOP
NOT TO SCALE



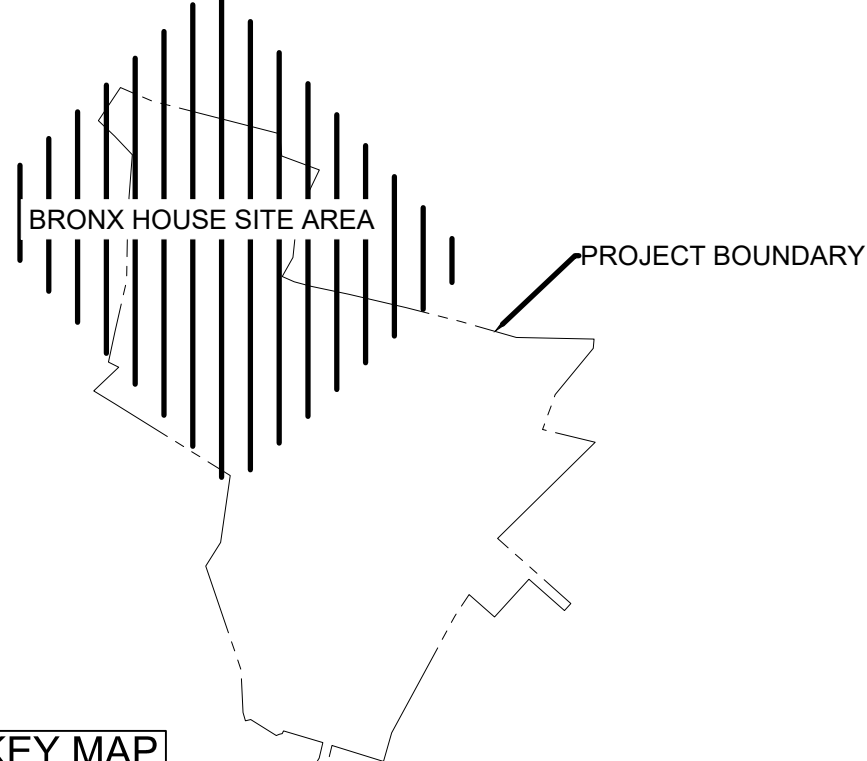
18 SANITARY/STORM & WATERMAIN SEPARATION
NOT TO SCALE



19 LIGHT DUTY PAVING DETAIL
NOT TO SCALE



20 GRAVEL ACCESS DRIVE DETAIL
NOT TO SCALE



KEY MAP

REVISION	BY	DATE	DESCRIPTION
1	TOWN SUBMISSION	TAW	18.01.20
2	JOB REVIEW FOR OWNER REVIEW	DJP	18.02.20
3	TOWN SUBMISSION	TAW	18.03.20
4	TOWN SUBMISSION	MDF	18.04.20
5	RESUBMITTED TO TOWN PLANNING BOARD	MUG	18.11.20
6	RESUBMITTED TO TOWN PLANNING BOARD	CCZ	20.03.24

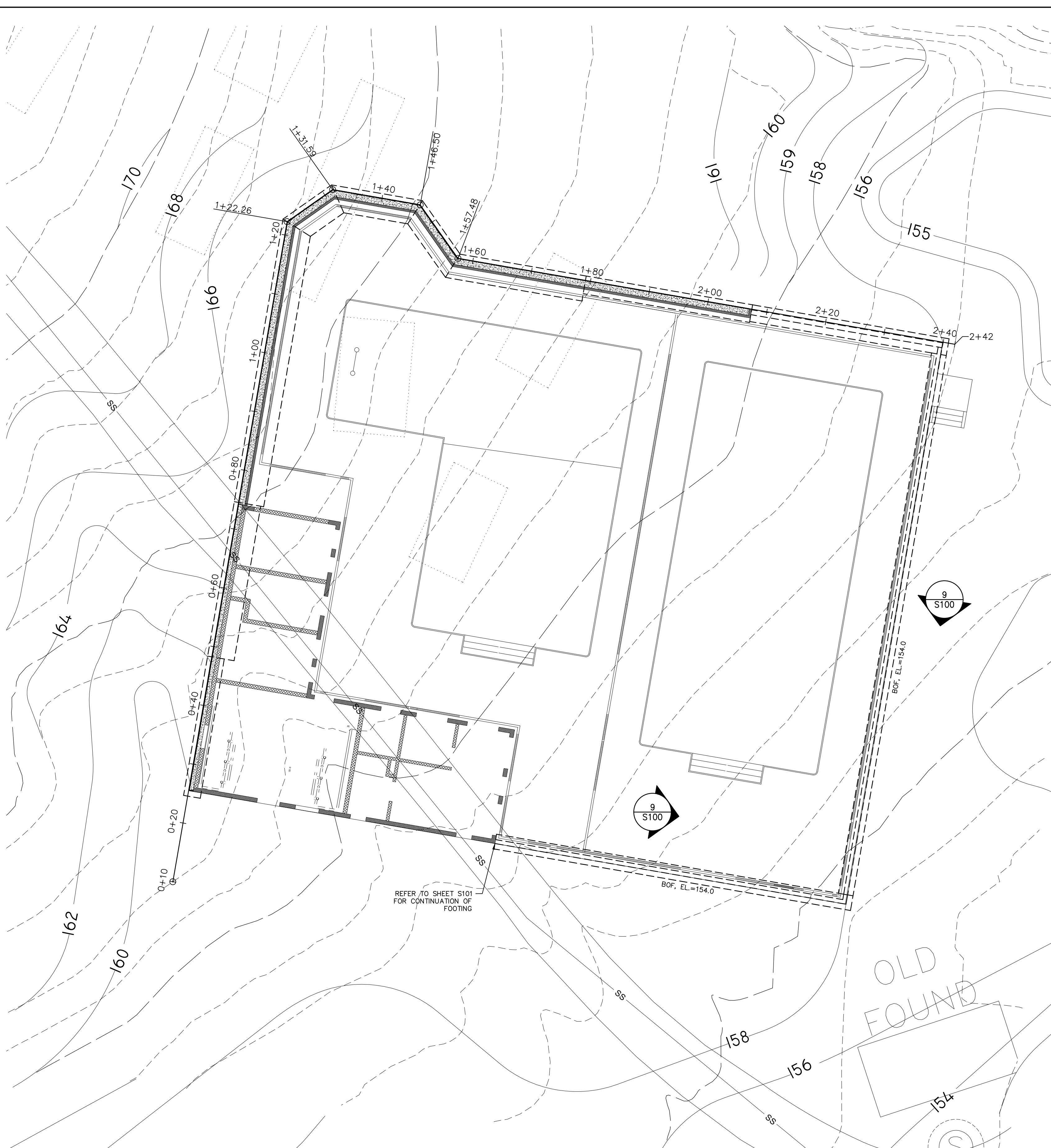
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Permit-Scal				



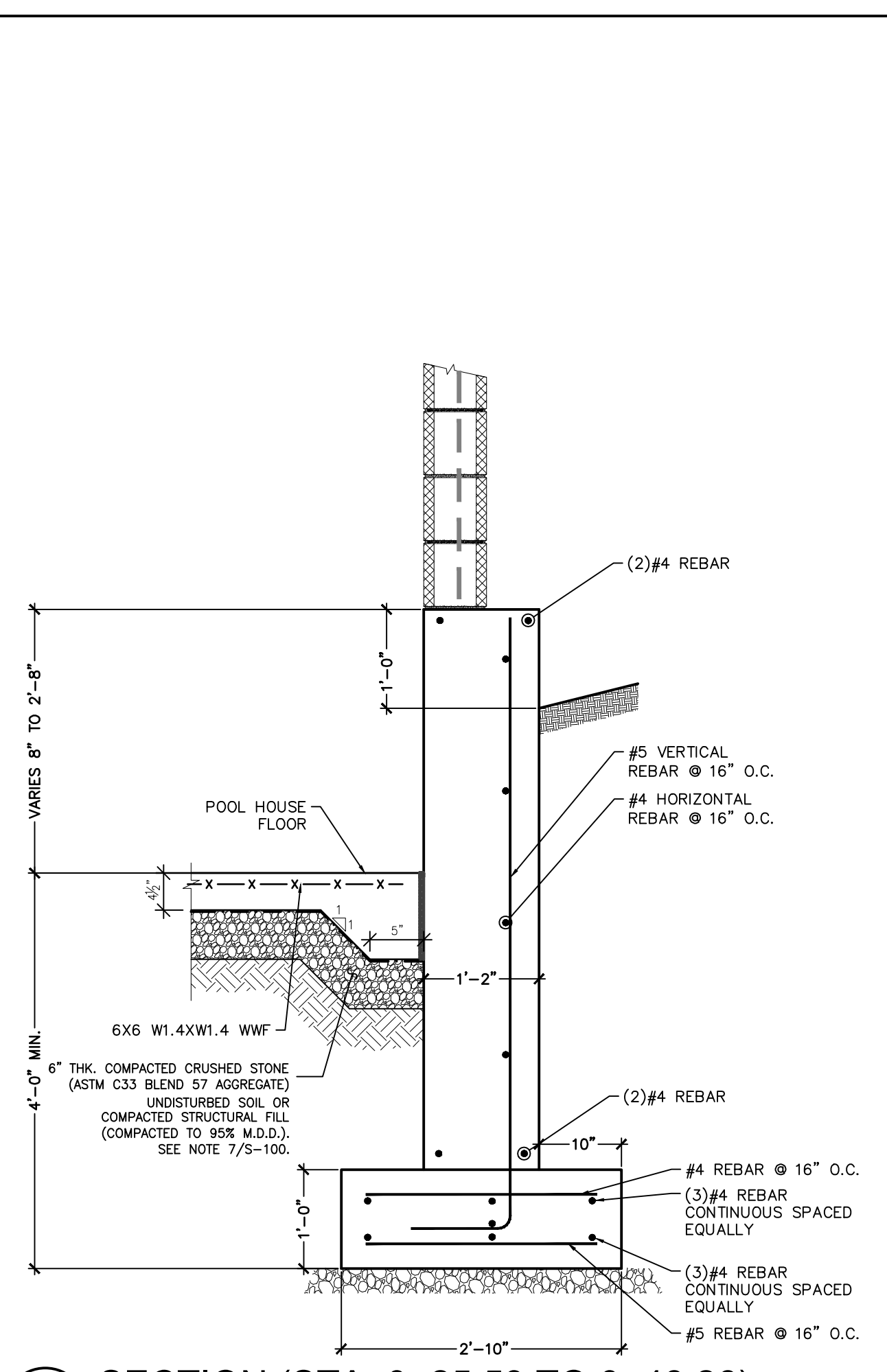
Client/Project
UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

Title
DETAILS 02
BRONX HOUSE

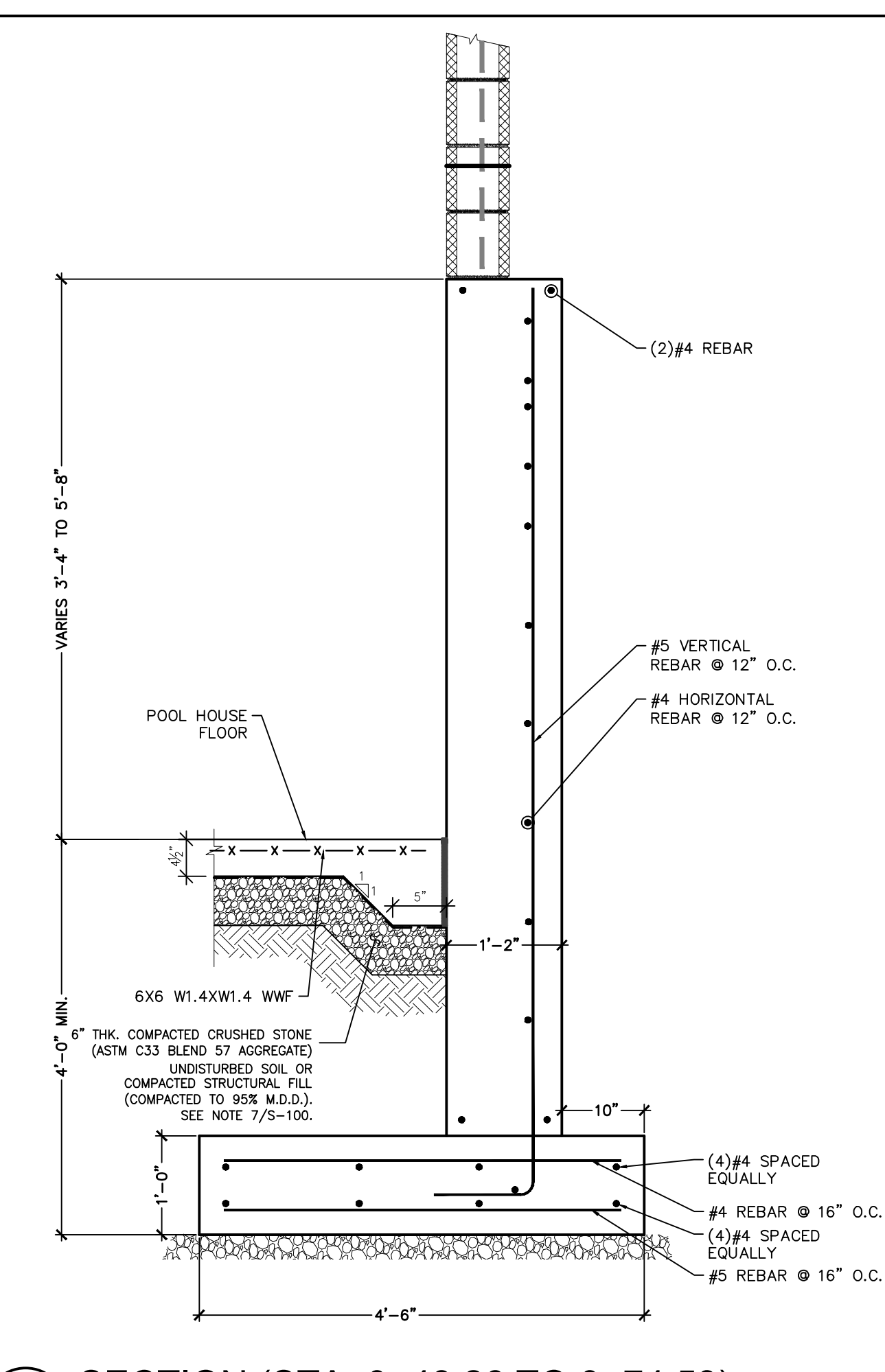
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195115085	AS SHOWN



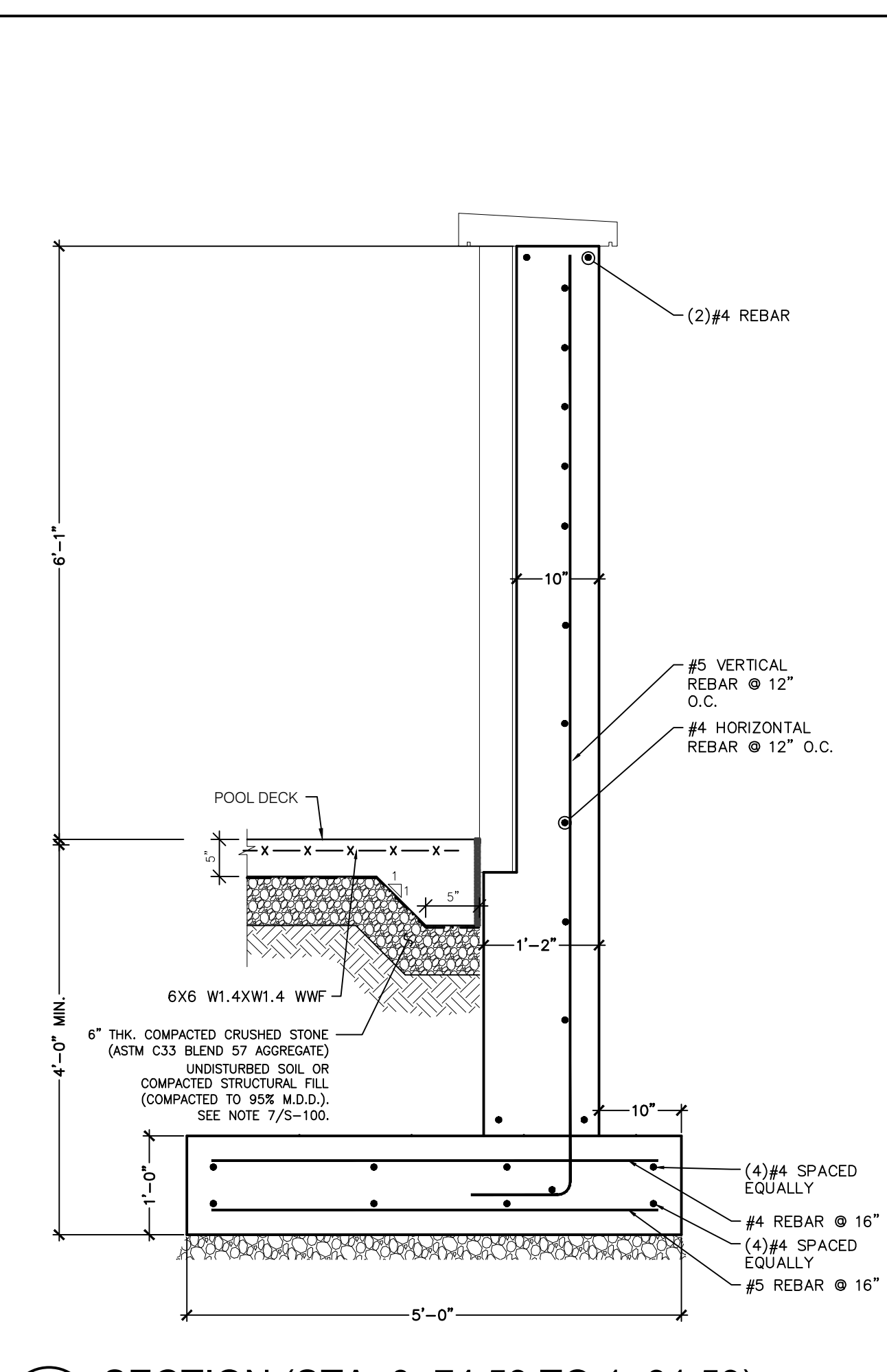
1 RETAINING WALL PLAN
1" = 10'



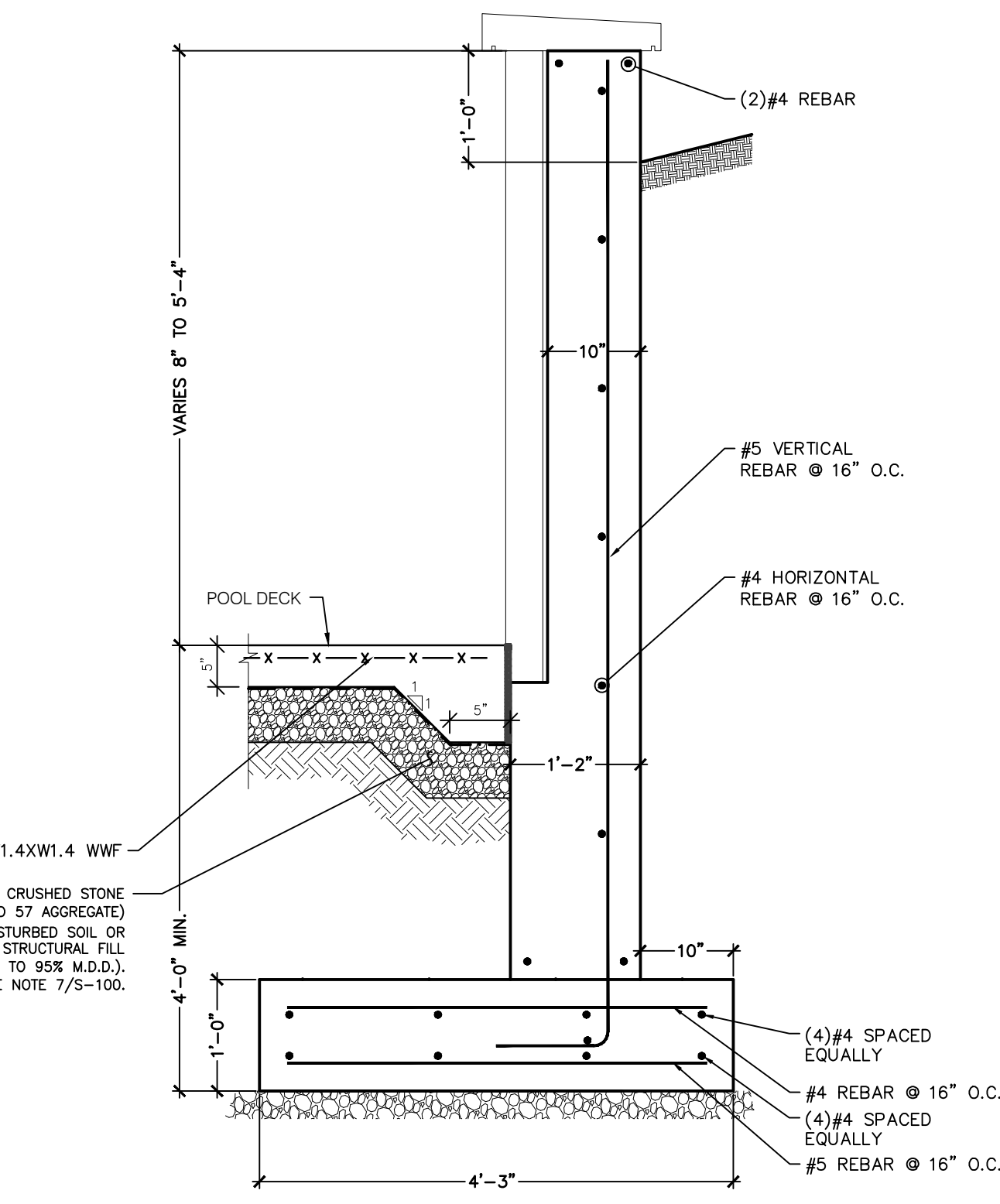
3 SECTION (STA. 0+25.53 TO 0+48.26)
3/4" = 1'-0"



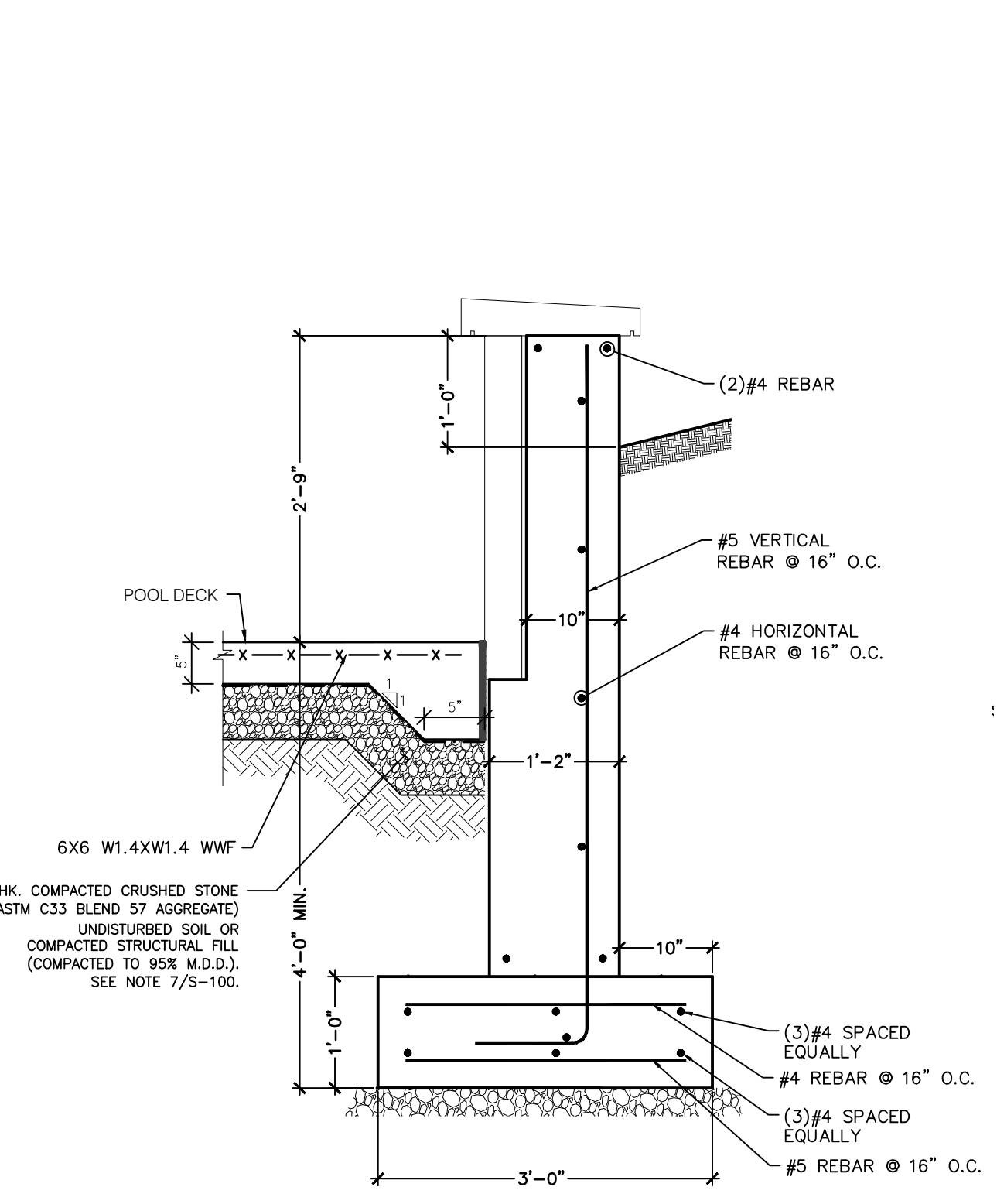
4 SECTION (STA. 0+48.26 TO 0+74.53)
3/4" = 1'-0"



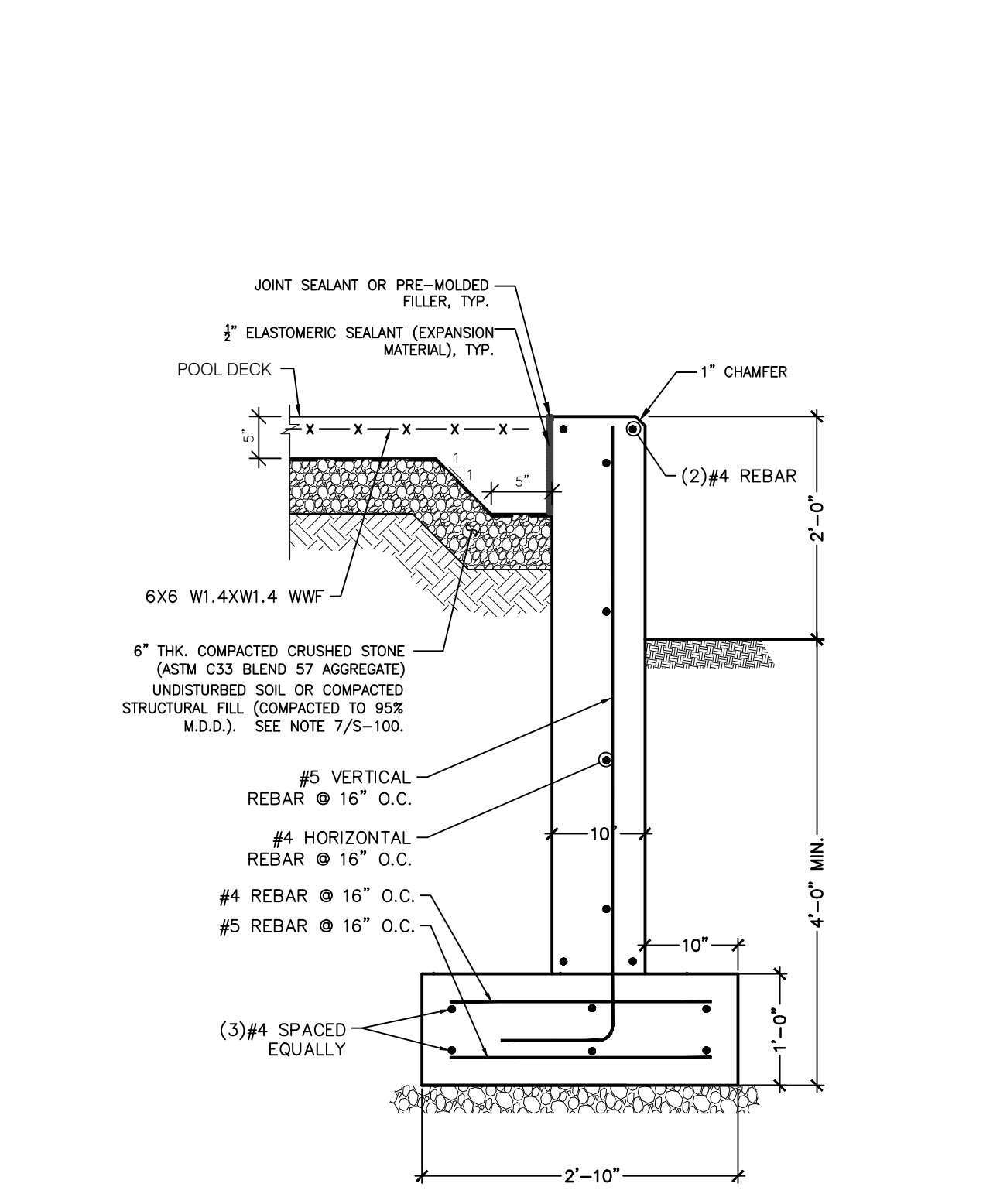
5 SECTION (STA. 0+74.53 TO 1+31.59)
3/4" = 1'-0"



6 SECTION (STA. 1+31.59 TO 1+79.15)
3/4" = 1'-0"

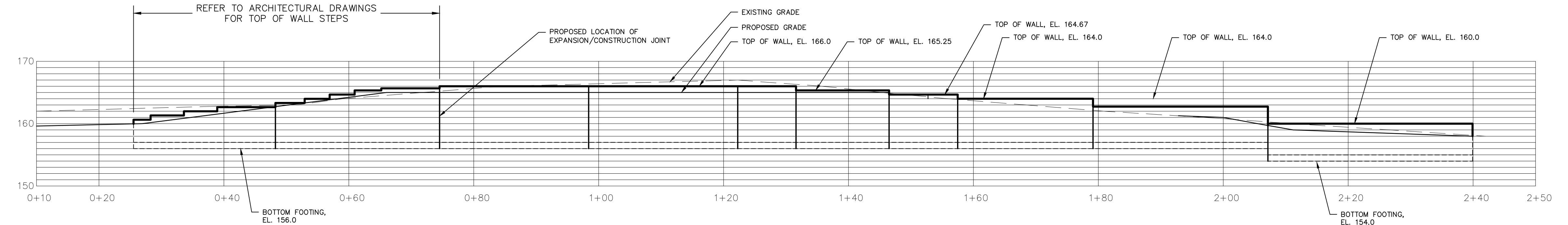


7 SECTION (STA. 1+79.15 TO 2+07.15)
3/4" = 1'-0"

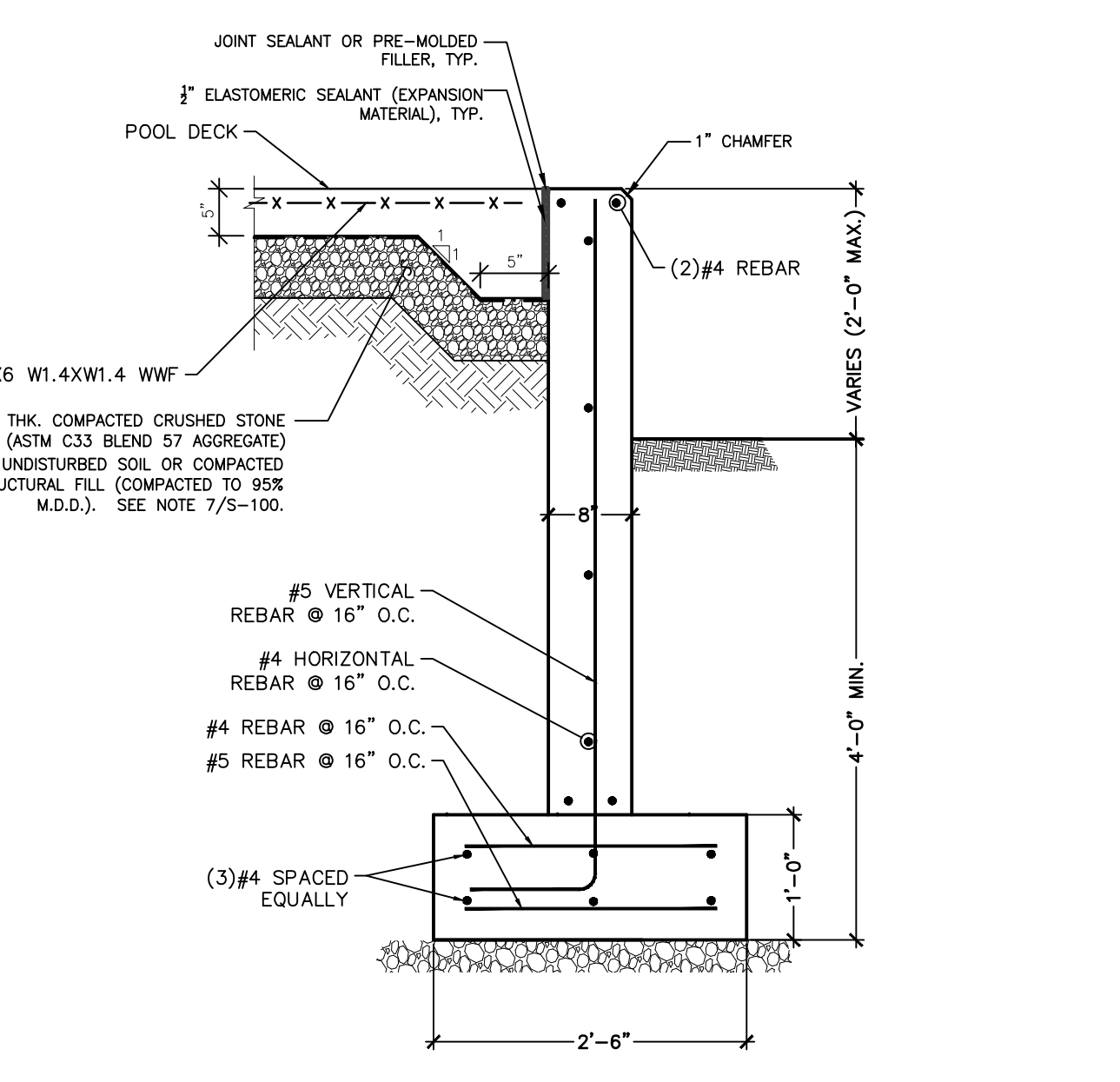


8 SECTION (STA. 2+07.15 TO 2+39.92)
3/4" = 1'-0"

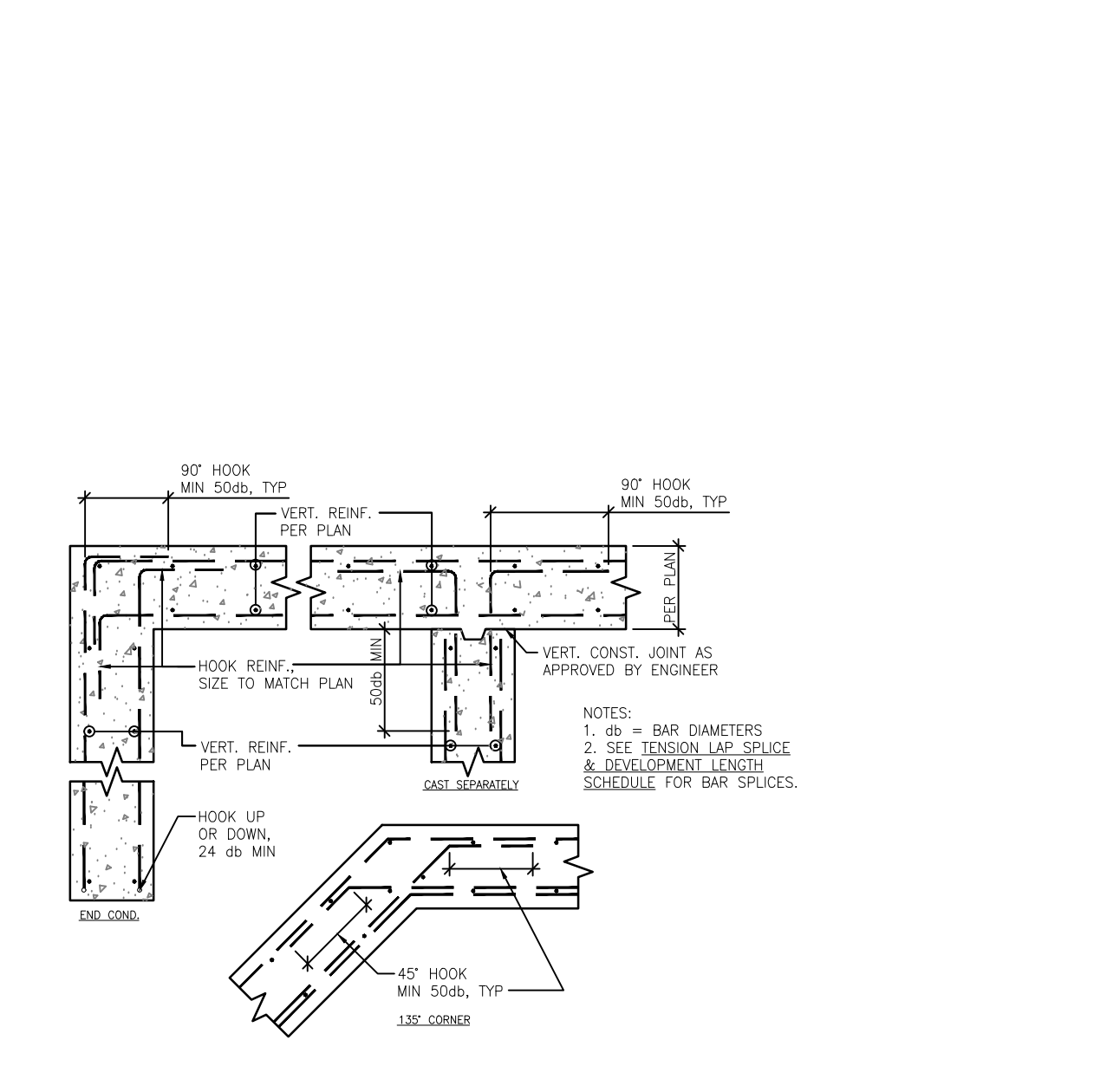
- FOUNDATION NOTES:**
- SEE PLAN FOR FINISHED FLOOR ELEVATION RELATIVE TO DATUM ELEVATION 0.00' (ACTUAL ELEVATION 160.00'). SEE ARCHITECTURAL DOCUMENTS FOR ALL SLOPES AND VARIANCES FROM 0.00'
 - +/- .XX'XX INDICATES TOP OF SLAB ELEVATION RELATIVE TO DATUM ELEVATION 0.00'
 - (XXX) INDICATES TOP OF FOOTING ELEVATION RELATIVE TO DATUM ELEVATION 0.00'
 - FXX.XX (XX) INDICATES F (FOOTING), XX.XX (FOOTING WIDTH AND THICKNESS IN INCHES), AND (XX, IN FEET) TOP OF FOOTING ELEVATION FROM DATUM ELEVATION.
 - REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT INDICATED.
 - PER SECTION I.V.D (FOUNDATIONS) OF THE GEOTECHNICAL REPORT TITLED "GEOTECHNICAL EVALUATION UJA PEARL RIVER DAY CAMP, ORANGETOWN, NY, DENTE FILE NO. JB185017" PREPARED BY THE DENTE GROUP, WATERVIEW, NEW YORK DATED MAY 15, 2018. "THE PAVILION AND BUILDING FOUNDATIONS MAY BE SEATED ON UNDISTURBED NATIVE SOILS OR ON COMPACTED FILLS PLACED OVER THE NATIVE SOILS AFTER ANY EXISTING FILLS ARE REMOVED. IN THE LATTER CASE, THE REMOVALS SHOULD EXTEND LATERALLY BEYOND EACH SIDE OF THE FOUNDATION A DISTANCE EQUAL TO AT LEAST ONE-HALF THE DEPTH OF UNDERCUT BELOW THE FINAL BEARING GRADE ELEVATIONS."



2 RETAINING WALL PROFILE
1" = 10'



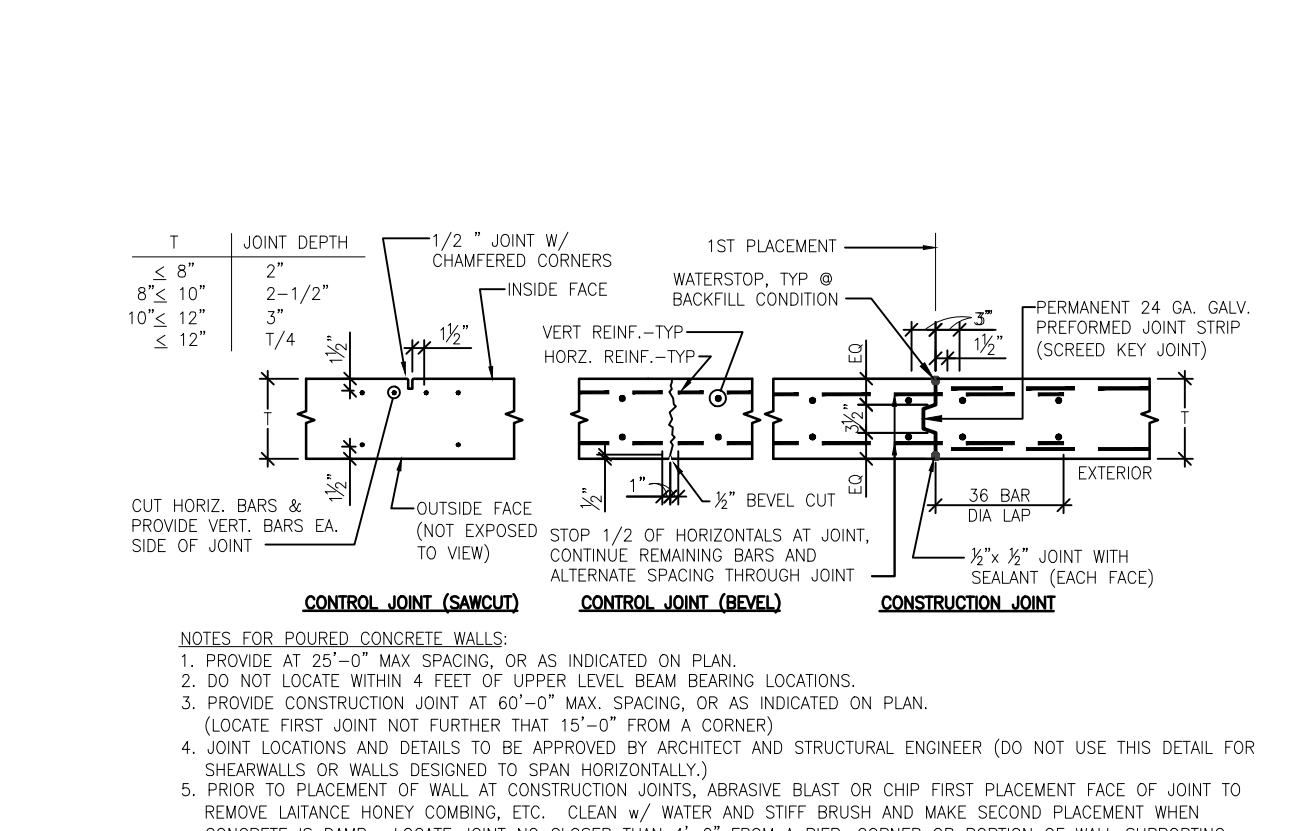
9 SECTION
3/4" = 1'-0"



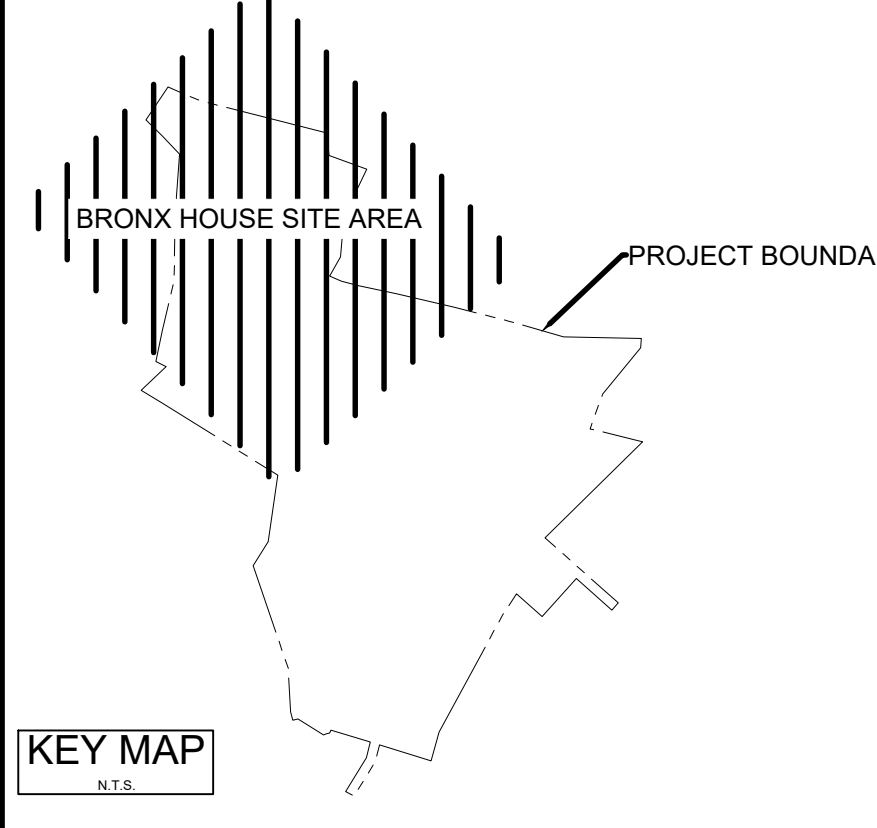
10 TYP. CONC. CORNER REINF. DETAIL
3/4" = 1'-0"

BAR SIZE (INCL. SPLICED)	TENSION LAP SPlice LENGTH (CLASS B)				DEVELOPMENT LENGTH (CLASS A)				NOTED: BARS
	ASPC	ASPC	ASPC	ASPC	ASPC	ASPC	ASPC	ASPC	
#4	48"	48"	48"	48"	12"	12"	12"	12"	12"
#5	48"	48"	48"	48"	12"	12"	12"	12"	12"
#6	48"	48"	48"	48"	12"	12"	12"	12"	12"
#7	48"	48"	48"	48"	12"	12"	12"	12"	12"
#8	48"	48"	48"	48"	12"	12"	12"	12"	12"
#9	48"	48"	48"	48"	12"	12"	12"	12"	12"

11 TYP. TENSION LAP SPlice & DEVELOPMENT LENGTH SCHEDULE
N.T.S.



12 TYP. CONC. WALL JOINTS DETAIL (PLAN VIEW)
N.T.S.



KEY MAP

BRONX HOUSE SITE AREA	PROJECT BOUNDARY
-----------------------	------------------

REVISIONS

NO.	DATE	BY	APP'D	DESCRIPTION
1	2018.08.01	JAW	YAM	ISSUED FOR PERMITS
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3	2018.08.01	JAW	YAM	ISSUED FOR PERMITS
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20	2018.08.01	JAW	YAM	ISSUED FOR PERMITS

ISSUED FOR PERMITS

NO.	DATE	BY	APP'D	DESCRIPTION
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PERMIT SEAL

NO.	DATE	BY	APP'D	DESCRIPTION
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CLIENT/PROJECT

NO.	DATE	BY	APP'D	DESCRIPTION
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19	2018.08.01	JAW	YAM	ISSUED FOR PERMITS
20	2018.08.01	JAW	YAM	ISSUED FOR PERMITS

UJA Federation
NEW YORK
UJA Pearl River Day Camp
Proposed Improvements
Orangetown, New York

RETAINING WALL
PLAN, PROFILE, AND DETAILS

Project No. 195115085
Scale AS SHOWN

Drawing No. Sheet
Revision

S-100-BH 16 of 16 5