

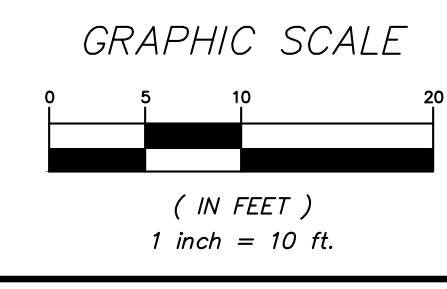
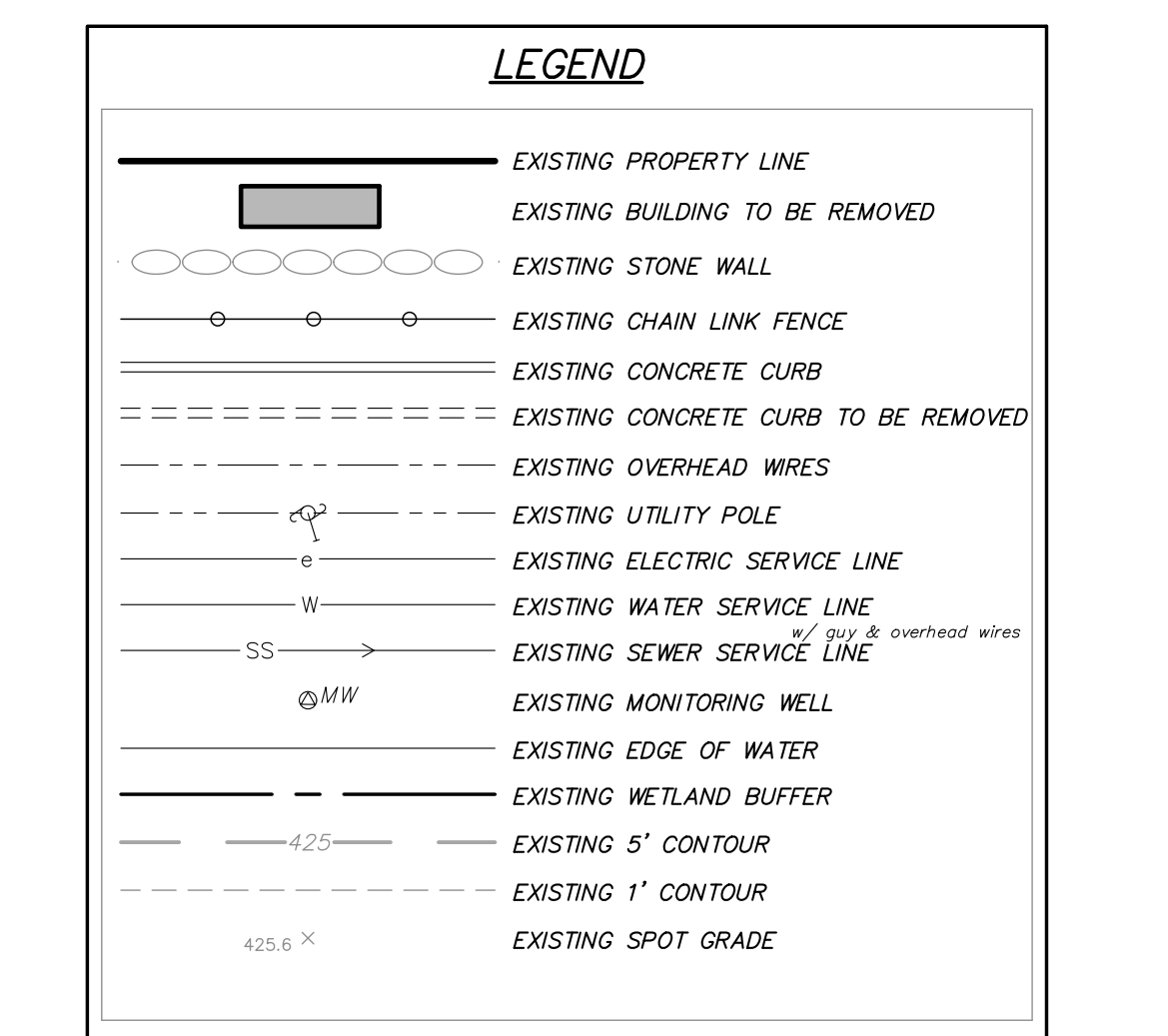
LOCATION MAP SCALE: 1" = 2,000'±

APPLICANT:
 NY Fuel Distributors
 235 Mamaroneck Avenue
 White Plains, NY 10605

SITE DATA:
 Zone: C-4
 Total Acreage: 0.49 AC
 Tax Map No.: 16.07-1-43

- GENERAL NOTES:**
1. Property survey data, topography and existing features based upon field survey prepared by Galois Surveying Group L.S. no. 50124.
 2. Northern portion of Barker St and western portion of East Main St were digitized from orthorectified imagery provided by the NYS GIS Clearinghouse.
 3. The gas, electric and communication utilities shall be installed in accordance with the utility provider specifications including but not limited to provided the proper bedding, cover and detectable warning tape 7" tracer wire. The utility service provided shall ultimately select the utility location.
 4. The FEMA Floodplain elevation shown hereon was determined from the nearest available cross section data as shown on the FEMA Mapping and was determined to be elevation 422.2.

- DEMOLITION NOTES:**
1. The existing building and frame office trailer shall be razed.
 2. The existing pump islands and fuel tanks were removed subsequent to the survey field work being completed. These previous pump islands and fuel tanks are shown hereon based on the previous survey field work completed.
 3. The existing asphalt within the parking lot shall be removed to allow for the regrading shown on SP-2.
 4. The existing water and sewer service shall be utilized to the maximum extent practicable. The existing sewer service shall be CCTV inspected prior to the new building being connected to the proposed building.



2	9-3-20	REVISED PER TOWN COMMENTS	E.R.A.
1	12-16-19	RESUBMISSION TO TOWN	G.A.M.
NO.	DATE	REVISION	BY

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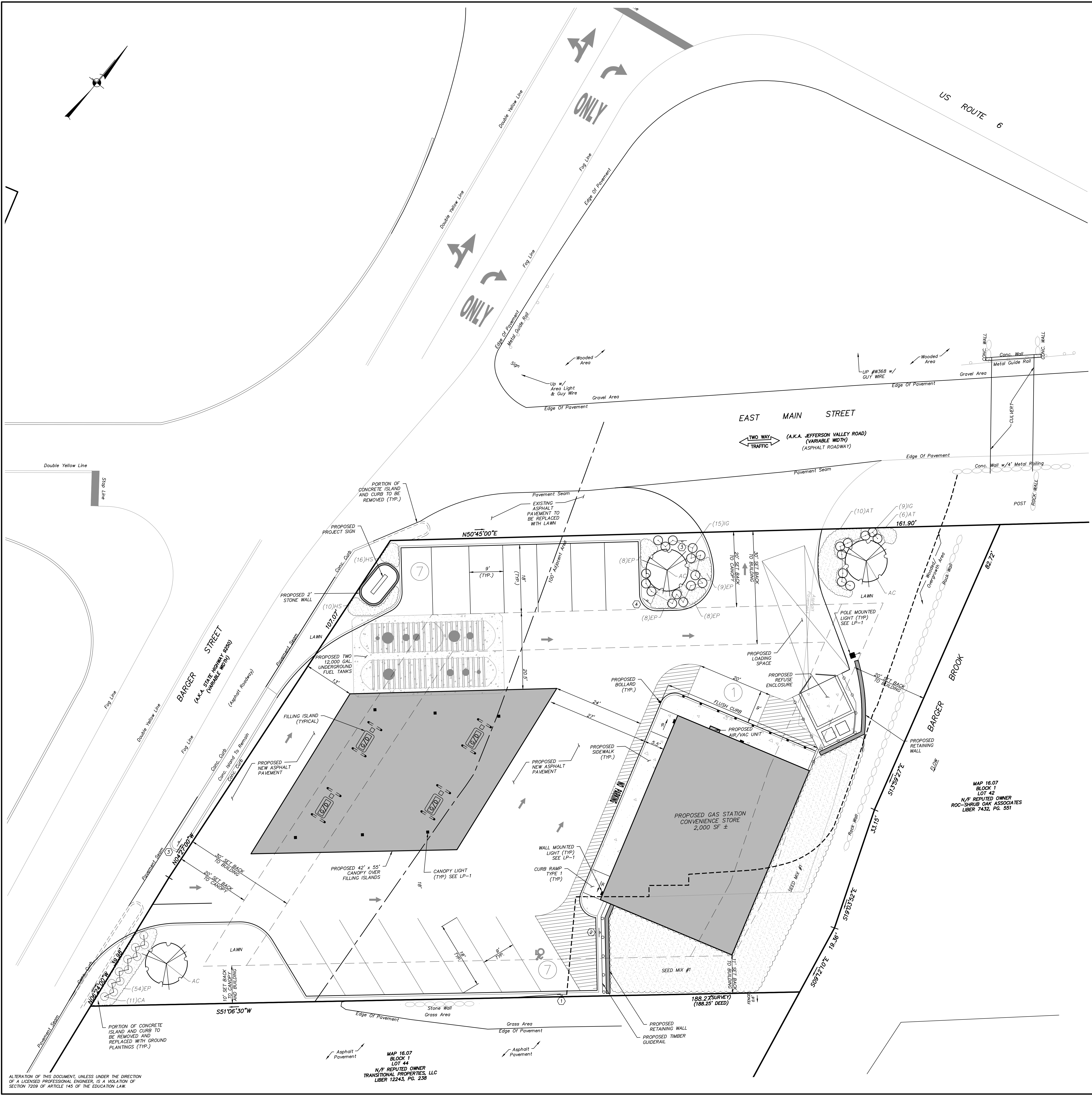
PROJECT:
NY FUEL DISTRIBUTORS

3700 BARGER STREET, TOWN OF YORKTOWN, WESTCHESTER COUNTY

DRAWING:
EXISTING CONDITIONS

PROJECT NUMBER	19195.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	10-8-19	DRAWN BY	S.V.W.	EX-1	1
SCALE	1" = 10'	CHECKED BY	R.D.W.		

ALTERATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 2209 OF ARTICLE 145 OF THE EDUCATION LAW.



LEGEND

- PROPOSED CONCRETE CURB
- PROPOSED EDGE OF SIDEWALK
- PROPOSED PAINTED DIRECTIONAL ARROW
- PROPOSED PAINTED HANDICAP PARKING SYMBOL
- PROPOSED LOADING SPACE
- PROPOSED BOLLARD
- PROPOSED GUIDE RAIL
- PROPOSED POLE MOUNTED LIGHT
- PROPOSED RECESSED CANOPY LIGHT
- PROPOSED BUILDING MOUNTED LIGHT
- PROPOSED DOOR LOCATION
- PROPOSED RETAINING WALL

SIGN DATA TABLE

NO.	TEXT	M.U.T.C.D. NUMBER	SIZE OF SIGN (S.F.)	DESCRIPTION
1	[Symbol]	NY R7-B	12" x 18"	Green on White Blue Symbol
	[Symbol]	R7-BP	12" x 6"	Green on White
2	[Symbol]	R7-1	12" x 18"	Red on White
3	[Symbol]	R5-1C	30" x 30"	White on Red
4	[Symbol]	R3-1C	12" x 36" (3.0 x 9.7)	Black Background White Arrow Black Letters

YORKTOWN C-4 ZONING REQUIREMENTS:

Lot Area (sq. ft.):	Required/Permitted:		Proposed:
	Required/Permitted:	Existing:	Proposed:
Lot Area (sq. ft.):	20,000 SF	21,344 SF±	21,344 SF±
Lot Width at Front Line of Main Building:	25'	122'±	122'±
Lot Depth:	100'	171'±	171'±
Frontage:	100'	309'±	309'±
Front Yard:			
Main Building:	30'	37'±	48'±
Accessory Building:	20'	50'±	13'±*
Side Yard:			
Main Building:	10'	26'±	10'±
Accessory Building:	10'	0	40'±
Rear Yard:			
Main Building:	30'	39'±	20'±*
Accessory Building:	30'	79'±	90'±
Maximum Height:			
Main Building:	35'	-	<35'
Accessory Building:	20'	-	<20'
Maximum Coverage (All Buildings):	30%	16% ±	20% ±
Required Off-Street Loading Berths:	1	0	1

*Town Board Modification Requested

PARKING REQUIREMENTS:

	Required:	Provided:
Gasoline Filling Station:	10 Spaces	14
5 Spaces/1000 SF x 2,000 SF	1	1
1 Parking Space Per 2 Employees	1	1
Total:	11	15

LOADING REQUIREMENTS:

	Required:	Provided:
Retail/Service Businesses	1 Loading Space	1
1 For the First 4,000 SF x 2,000 SF	1 Loading Space	1

PLANT LIST

QTY:	SYMBOL	BOTANICAL/COMMON NAME	SIZE	ROOT
3	AC	FLOWERING/SPECIMEN TREES <i>Amelanchier canadensis</i> / Shadbowl Serviceberry	10' HT.	B & B
11	CA	SHRUBS <i>Cornus alba</i> 'Bailhala' / Ivory Halo Tatarian dogwood	24"-30" HT	#5 CONT.
24	IG	<i>Ilex glabra</i> / Inkberry Holly	12" - 18" HT.	#3 CONT.
16	AT	PERENNIALS/GRASSES/GROUNDCOVERS <i>Asclepias tuberosa</i> / Butterfly Weed	#1 CONT.	.36" O.C.
87	EP	<i>Echinacea purpurea</i> / Purple Coneflower	#1 CONT.	.18" O.C.
26	HS	<i>Hemerocallis</i> "Stella De Oro" / Stella De Oro Daylily	#1 CONT.	.24" O.C.
		SEED MIX #1 Native Upland Wildlife Forage & Cover Meadow Mix (ERNM-123) by Ernst Conservation Seeds of Meadville, PA.	---	20lbs/ac

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 NO. DATE REVISION BY

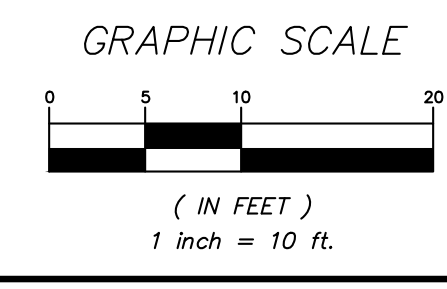
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PROJECT:
NY FUEL DISTRIBUTORS
 3700 BARBER STREET, TOWN OF YORKTOWN, WESTCHESTER COUNTY

DRAWING:
LAYOUT AND LANDSCAPE PLAN

PROJECT NUMBER: 19195.100 PROJECT MANAGER: R.D.W.
 DATE: 10-8-19 DRAWN BY: S.V.W.
 SCALE: 1" = 10' CHECKED BY: R.D.W.

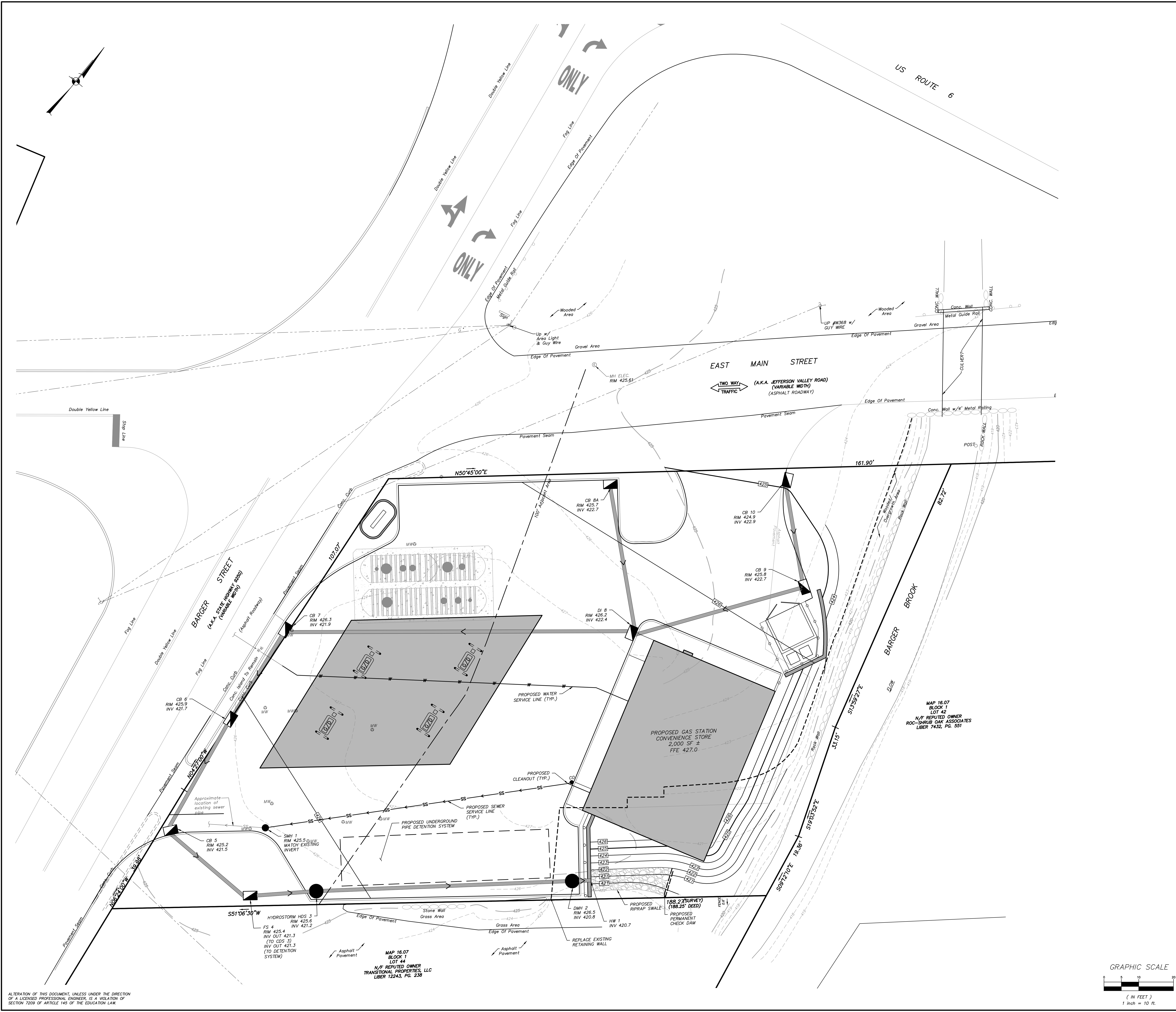
DRAWING NO. SHEET
SP-1 2
 8



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MAP 16.07
 BLOCK 1
 LOT 44
 N/F REPUTED OWNER
 TRANSITIONAL PROPERTIES, LLC
 LIBER 12243, PG. 236

MAP 16.07
 BLOCK 1
 LOT 42
 N/F REPUTED OWNER
 ROC-SHRUB OAK ASSOCIATES
 LIBER 7432, PG. 551



LEGEND

	PROPOSED 5' CONTOUR
	PROPOSED 1' CONTOUR
	PROPOSED SPOT ELEVATION
	PROPOSED TOP OF CURB & BOTTOM OF CURB ELEVATIONS
	PROPOSED TOP OF WALL & BOTTOM OF WALL ELEVATIONS
	PROPOSED SEWER MANHOLE
	PROPOSED DRAINAGE MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED OUTLET STRUCTURE
	PROPOSED END SECTION
	PROPOSED WATER GATE VALVE
	PROPOSED WATER VALVE
	PROPOSED DRAINAGE PIPE
	PROPOSED SEWER SERVICE LINE
	PROPOSED WATER SERVICE LINE
	PROPOSED ELECTRIC SERVICE LINE
	PROPOSED SEWER SERVICE LINE
	PROPOSED RETAINING WALL

2	9-3-20	REVISED PER TOWN COMMENTS	E.R.A.
1	12-16-19	RESUBMISSION TO TOWN	G.A.M.
NO.	DATE	REVISION	BY

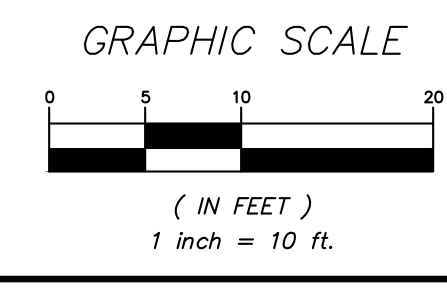
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PROJECT:
NY FUEL DISTRIBUTORS
3700 BARGER STREET, TOWN OF YORKTOWN, WESTCHESTER COUNTY

DRAWING:
GRADING & UTILITIES PLAN



PROJECT NUMBER	19195.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	10-8-19	DRAWN BY	S.V.W.		3
SCALE	1" = 10'	CHECKED BY	R.D.W.		8



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MAP 16.07
BLOCK 1
LOT 44
N/F REPUTED OWNER
TRANSITIONAL PROPERTIES, LLC
LIBER 12243, PG. 238

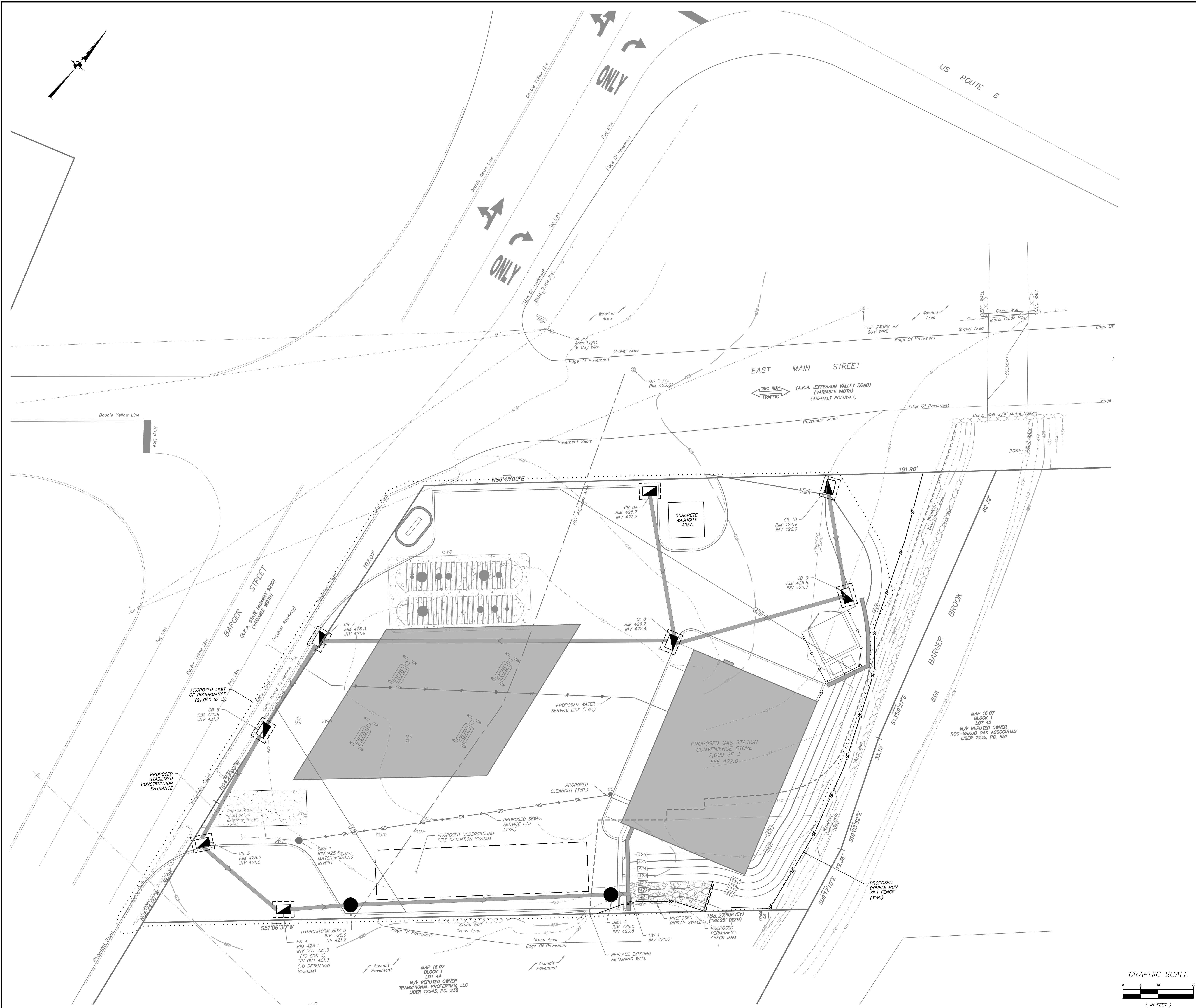
MAP 16.07
BLOCK 1
LOT 42
N/F REPUTED OWNER
ROC-SHRUB OAK ASSOCIATES
LIBER 7432, PG. 351

LEGEND

- SF PROPOSED SILT FENCE
- CF PROPOSED CONSTRUCTION FENCE
- PROPOSED STONE RIP-RAP
- PROPOSED LIMITS OF DISTURBANCE
- PROPOSED DRAINAGE STRUCTURE W/ INLET PROTECTION

EROSION & SEDIMENT CONTROL NOTES:

- The owner's field representative (O.F.R.) will be responsible for the implementation and maintenance of erosion and sediment control measures on this site prior to and during construction.
- All construction activities involving the removal or disposition of soil are to be provided with appropriate protective measures to minimize erosion and contain sediment disposal within. Minimum soil erosion and sediment control measures shall be implemented as shown on the plans and shall be installed in accordance with "New York Standards and Specifications For Erosion and Sediment Control," latest edition.
- Wherever feasible, natural vegetation should be retained and protected. Disturbance shall be minimized in the areas required to perform construction. No more than 5 acres of unprotected soil shall be exposed at any one time.
- When land is exposed during development, the exposure shall be kept to the shortest practical period of time. In the areas where soil disturbance activity has temporarily or permanently ceased, the application of soil stabilization measures must be initiated by the end of the next business day and completed within fourteen (14) days from the date the current soil disturbance activity ceased. Disturbance shall be minimized to the areas required to perform construction.
- Silt fence shall be installed as shown on the plans prior to beginning any clearing, grubbing or earthwork.
- All topsoil to be stripped from the area being developed shall be stockpiled and immediately seeded for temporary stabilization. Ryegrass (annual or perennial) at a rate of 50 lbs. per acre shall be used for temporary seeding in spring, summer or early fall. "Aristoak" Winter Rye (cereal rye) shall be used for temporary seeding in late fall and winter.
- Any disturbed areas not subject to further disturbance or construction traffic, permanent or temporary, shall have soil stabilization measures initiated for permanent vegetation cover in combination with a suitable mulch within 1 business day of final grading. All seeded areas to receive a minimum 4" topsoil (from stockpile area) and be seeded and mulched as follows:
 - Seed mixture to be planted between March 21 and May 20, or between August 15 and October 15 or as directed by project representative at a rate of 100 pounds per acre in the following proportions:
 - Kentucky Bluegrass 20%
 - Creeping Red Fescue 40%
 - Perennial Ryegrass 20%
 - Annual Ryegrass 20%
 - Mulch: Soil hay or small grain straw applied at a rate of 80 lbs./1000 S.F. or 2 tons/acre, to be applied and anchored according to "New York Standards and Specification For Erosion and Sediment Control," latest edition.
- Grass seed mix may be applied by either mechanical or hydroseeding methods. Seeding shall be performed in accordance with the current edition of the "NYSDOT Standard Specification, Construction and Materials, Section 610-3.02, Method No. 1." Hydroseeding shall be performed using materials and methods as approved by the site engineer.
- Cut or fill slopes steeper than 2:1 shall be stabilized immediately after grading with Curlex 1 Single Net Erosion Control Blanket, or approved equal.
- Paved roadways shall be kept clean at all times.
- The site shall at all times be graded and maintained such that all stormwater runoff is diverted to soil erosion and sediment control facilities.
- All storm drainage outlets shall be stabilized, as required, before the discharge points become operational.
- Stormwater from disturbed areas must be passed through erosion control barriers before discharge beyond disturbed areas or discharged into other drainage systems.
- Erosion and sediment control measures shall be inspected and maintained on a daily basis by the O.F.R. to insure that channels, temporary and permanent ditches and pipes are clear of debris, that embankments and berms have not been breached and that all straw bales and silt fences are intact. Any failure of erosion and sediment control measures shall be immediately repaired by the contractor and inspected for approval by the O.F.R. and/or site engineer.
- Dust shall be controlled by sprinkling or other approved methods as necessary, or as directed by the O.F.R.
- Cut and fills shall not endanger adjoining property, nor divert water onto the property of others.
- All fills shall be placed and compacted in 6" lifts to provide stability of material and to prevent settlement.
- The O.F.R. shall inspect downstream conditions for evidence of sedimentation on a weekly basis and after rainstorms.
- As warranted by field conditions, special additional erosion and sediment control measures, as specified by the site engineer and/or the Town Engineer shall be installed by the contractor.
- Erosion and sediment control measures shall remain in place until all disturbed areas are suitably stabilized.



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NO.	DATE	REVISION	BY

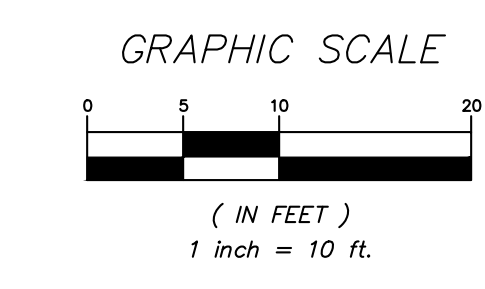
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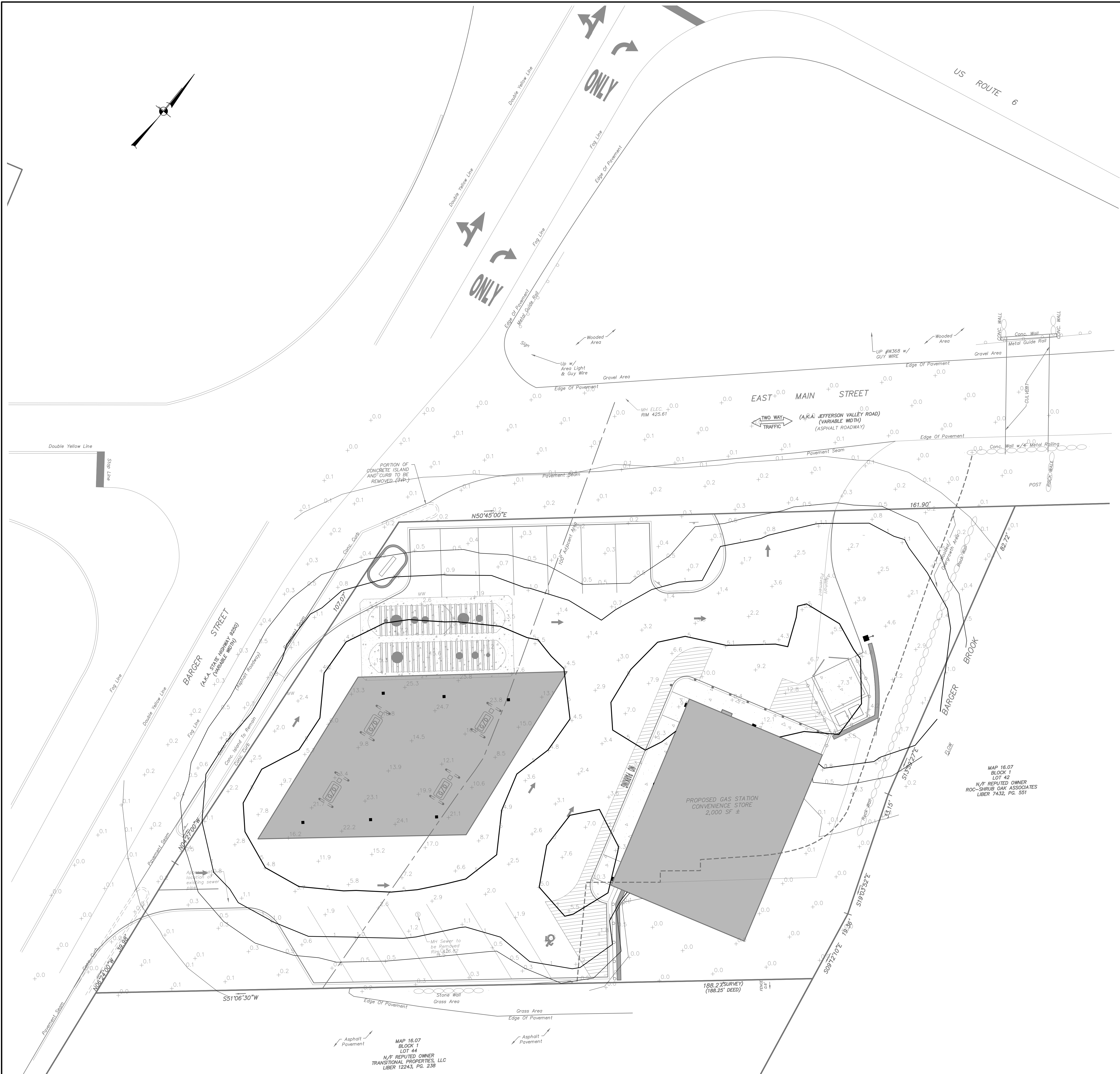
PROJECT: NY FUEL DISTRIBUTORS
3700 BARGER STREET, TOWN OF YORKTOWN, WESTCHESTER COUNTY

DRAWING: EROSION CONTROL PLAN

PROJECT NUMBER	19195.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	10-8-19	DRAWN BY	S.V.W.	SP-3	4
SCALE	1" = 10'	CHECKED BY	R.D.W.		8



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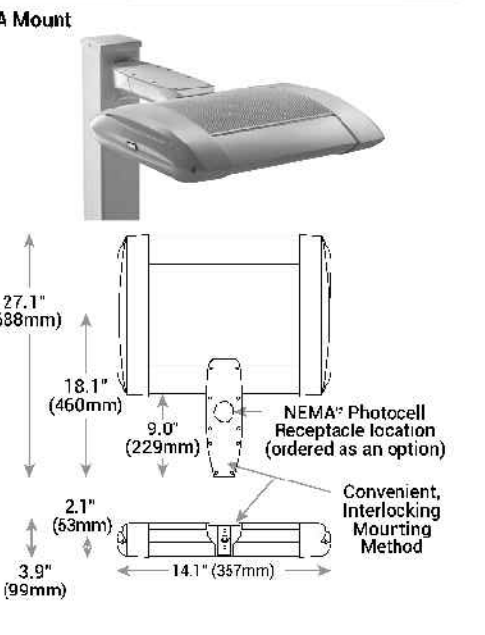
Cree Edge™ Series

LED Area/Flood Luminaire

Product Description
Slim, low profile design minimizes wind load requirements. Luminaire sides are rugged cast aluminum with integral, weather-tight LED driver compartment and high performance aluminum heat sinks. Convertible, shockproof mounting method. Mounting holes to rigid for cast aluminum and mounts to 3-1/2" (75-125mm) square or round pole. Luminaire is secured by two 5/16"-18 UNC bolts spaced at 7" (178mm) centers.
Applications: Auto dealerships, parking lots, campuses, facade lighting and general site lighting

Performance Summary

- Utilizes DMLED™ Technology
- Patented NanoShield™ Protects Technology
- Made in the U.S.A. w/ U.S. and imported parts
- CRI: Minimum 70 (28)
- CCT: 4000K (+/- 500K), 5000K (+/- 500K) standard
- Limited Warranty: 10 years on luminaire/10 years on colorfast die-cast® finish



CPY Series - Version A

CPY250™ LED Canopy/Self Luminaire

Product Description
The CPY250™ LED Canopy/Self Luminaire has an extremely thin profile constructed of recycled cast aluminum. It is a surface mounted luminaire that allows for canopy and can be pre-wired or hardwired. The LEDs are illuminated with high performance LEDs of 2" diameter spacing.
Applications: Pottery studios, dining, bars, cafes, etc.

Performance Summary

- Made in the U.S.A. w/ U.S. and imported parts
- Initial Delivered Lumens: Up to 17,478
- Efficiency: Up to 120 lm/w
- CRI: Minimum 70 (28)
- CCT: 4000K (+/- 500K), 5000K (+/- 500K) Standard
- Limited Warranty: 10 years on luminaire/10 years on colorfast die-cast® finish
- PSD Rating: (See Mounting only)
- Class 1, Division 2 Hazardous Location for select models



ASW1 LED LED Wall Luminaire



Introduction
The Aeria™ family combines sleek, fluid forms and crisp edges into a striking architectural aesthetic that can be echoed throughout entire sites. The ASW1 LED integrates the latest LED technology with the designer aesthetic of the Aeria™ family for stylish, high-performance illumination that lasts. The ASW1 LED is ideal for replacing 100-400W metal halide in area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

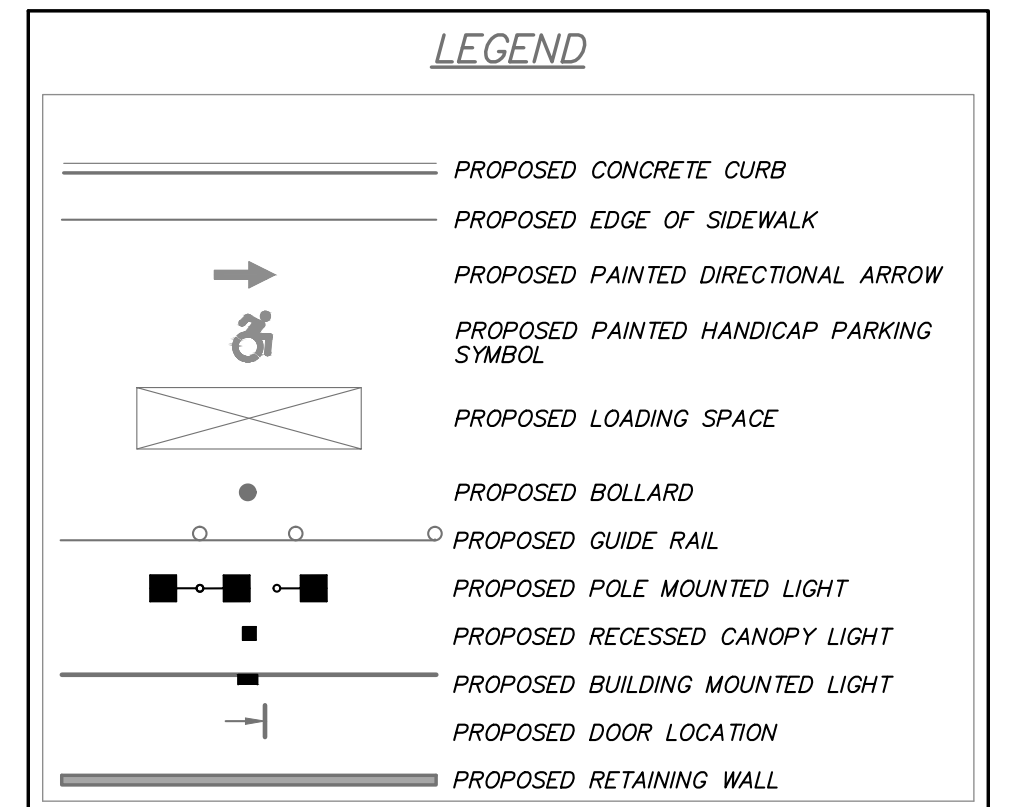
Specifications

- Width: 15"
- Depth: 13.24"
- Height: 9.14"
- Weight: 3.1 lbs

Ordering Information

EXAMPLE: ASW1 LED 42C 700 40K SR4 MVD02DBTDX

LINE	QTY	DESCRIPTION	UNIT	AMOUNT	TOTAL	REMARKS
ASW1B	40C	ASW1 LED 42C 700 40K SR4 MVD02DBTDX	EA	100.00	4000.00	



LUMINAIRE SCHEDULE

Symbol	Qty	Catalog Number	Description	Lamp	Mounting Height
■	1	ARE-EDC-4M-DA-06-E-UL-WH-700	Cree Post Mounted Area Light	LED	16' - 0"
■	6	CPY250-A-DM-F-B-UL-WH	Cree Recessed Canopy Light	LED	15' - 0"
■	3	ASW1 LED 42C 700 40K SR3 MVDLT	LITHONIA LIGHTING LED WALL LUMINAIRE TYPE 3 DISTRIBUTION	LED	10'-0"

LIGHTING NOTES:

- All lighting shall be as noted on the plan or approved equal.
- Style and finish of all luminaires to be selected by owner and approved by the Planning Board.
- Pole mounted lights will be on photocells and will run from dusk to dawn.
- Light fixtures & lighting layout is preliminary, and is based on a previously approved site plan. Final lighting will be determined with the architectural design of the pump canopy.

LIGHT CONTOUR LEGEND

- 0.1 - 0.10 Foot Candles
- 0.5 - 0.50 Foot Candles
- 1 - 1.00 Foot Candles
- 5 - 2.00 Foot Candles

* Photometric calculations shown on plan are in foot candles.

GRAPHIC SCALE
0 5 10 20
(IN FEET)
1 inch = 10 ft.

2	9-3-20	REVISED PER TOWN COMMENTS	E.R.A.
1	12-16-19	RESUBMISSION TO TOWN	G.A.M.
NO.	DATE	REVISION	BY

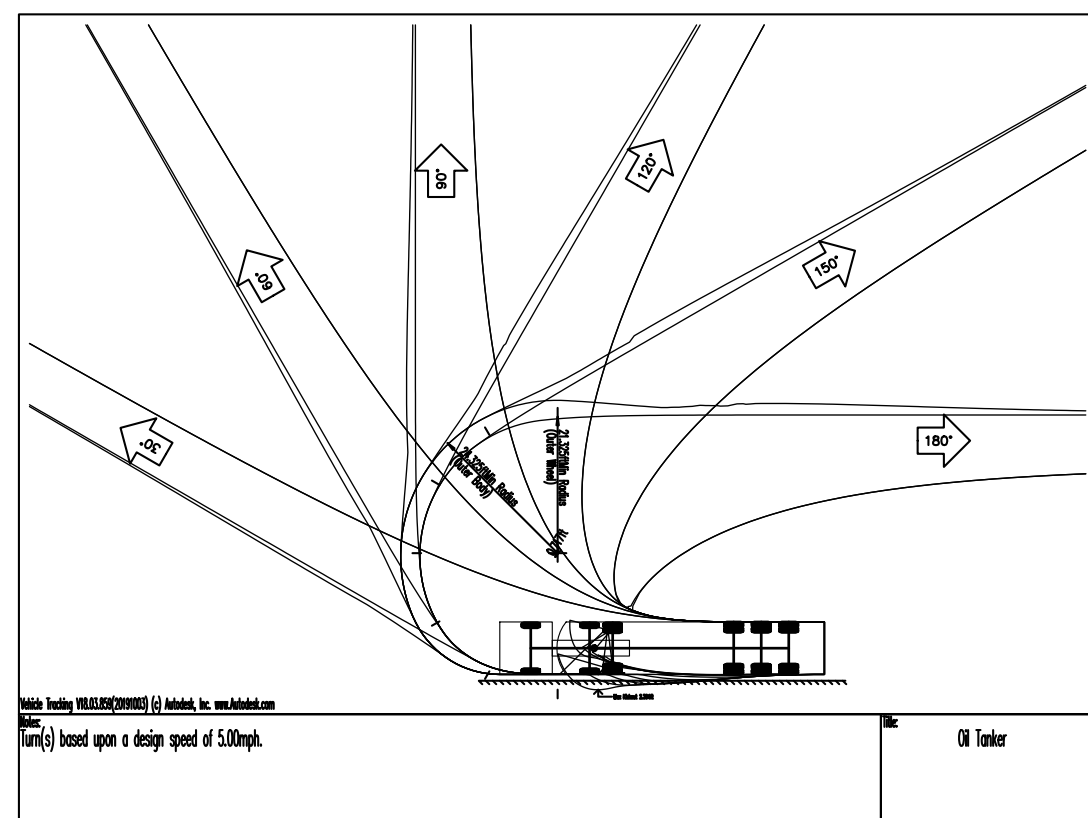
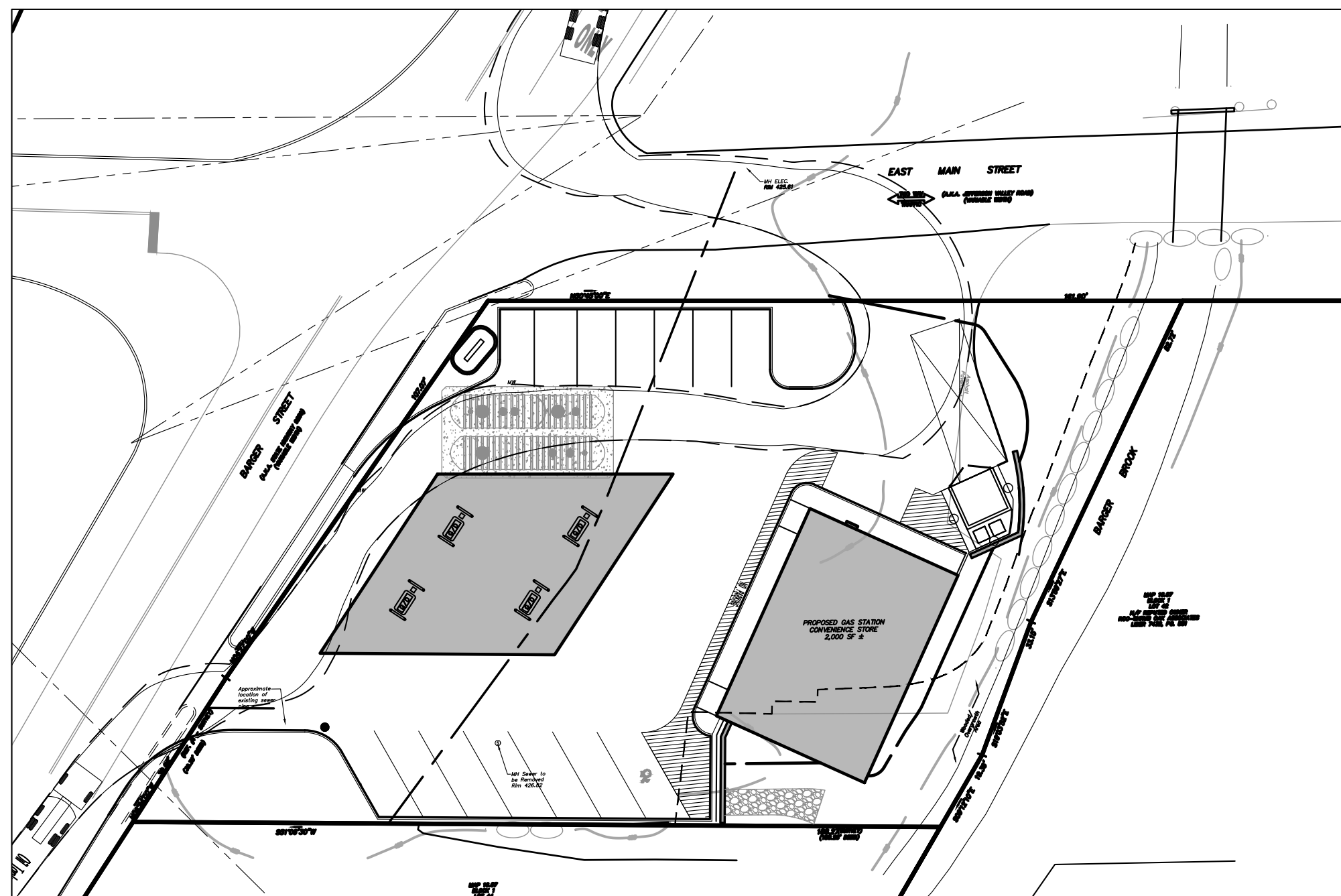
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PROJECT: NY FUEL DISTRIBUTORS
3700 BARGER STREET, TOWN OF YORKTOWN, WESTCHESTER COUNTY

DRAWING: LIGHTING PLAN

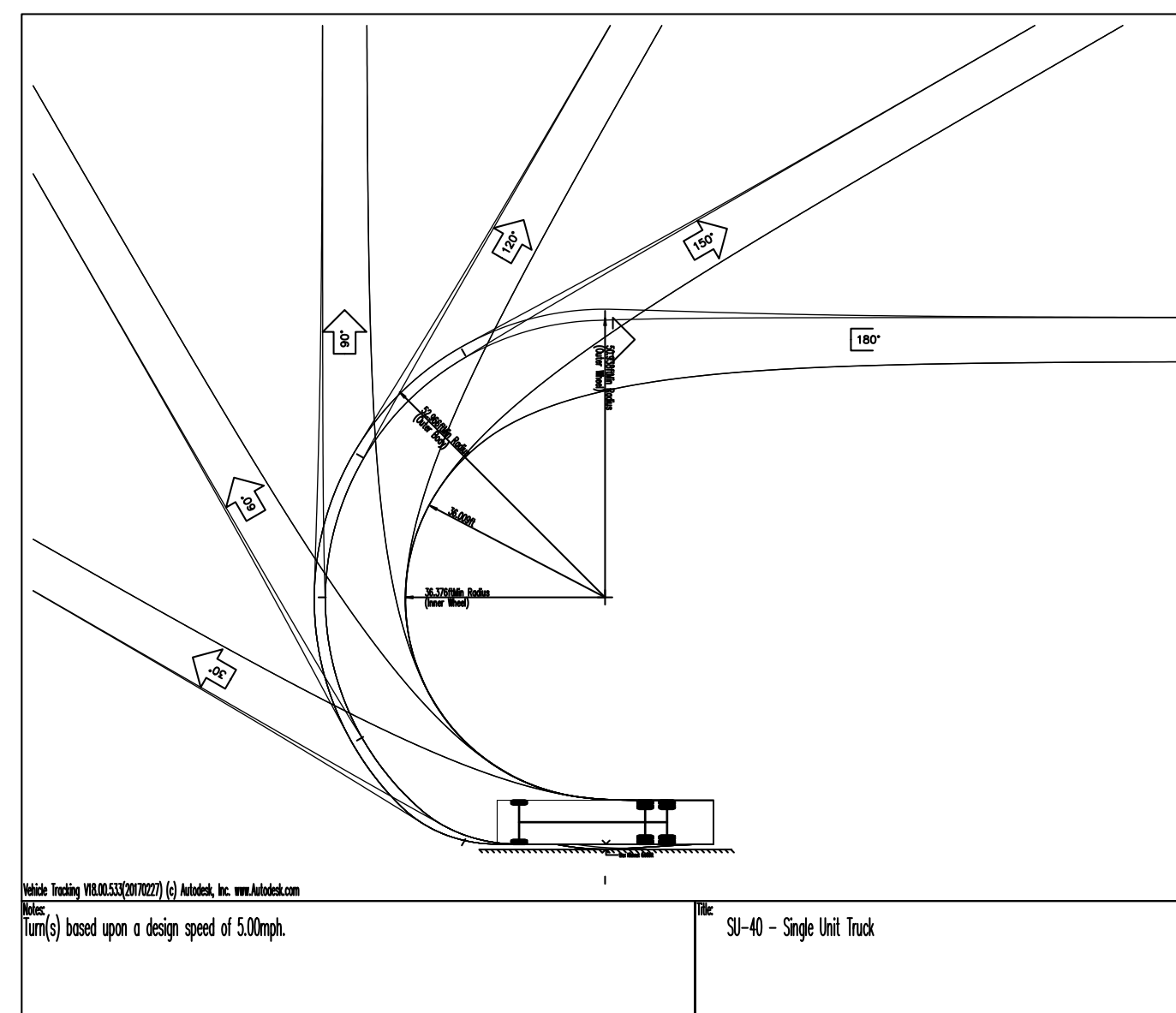
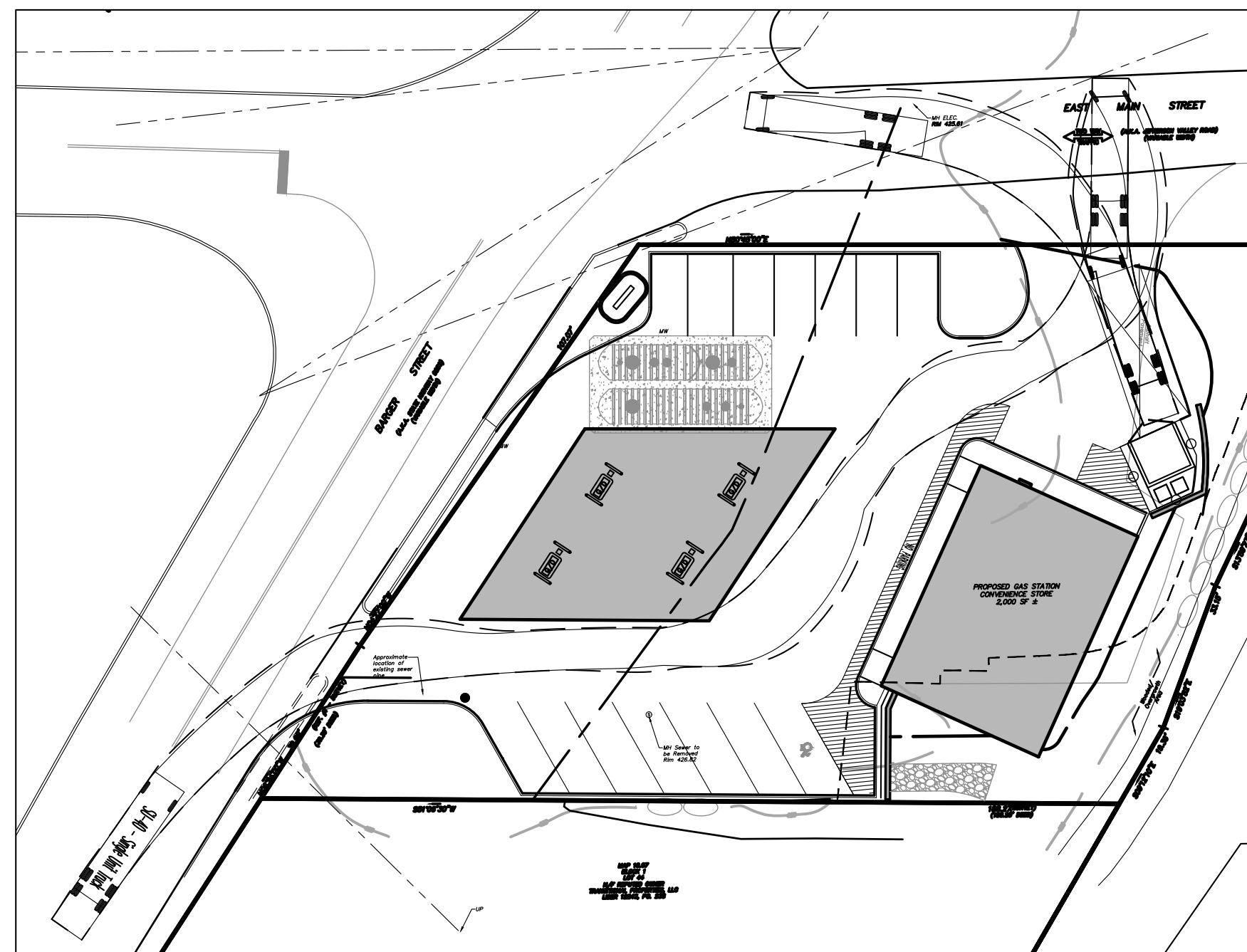
PROJECT NUMBER	19195.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	10-8-19	DRAWN BY	A.D.T.		5
SCALE	1" = 10'	CHECKED BY	R.D.W.		8

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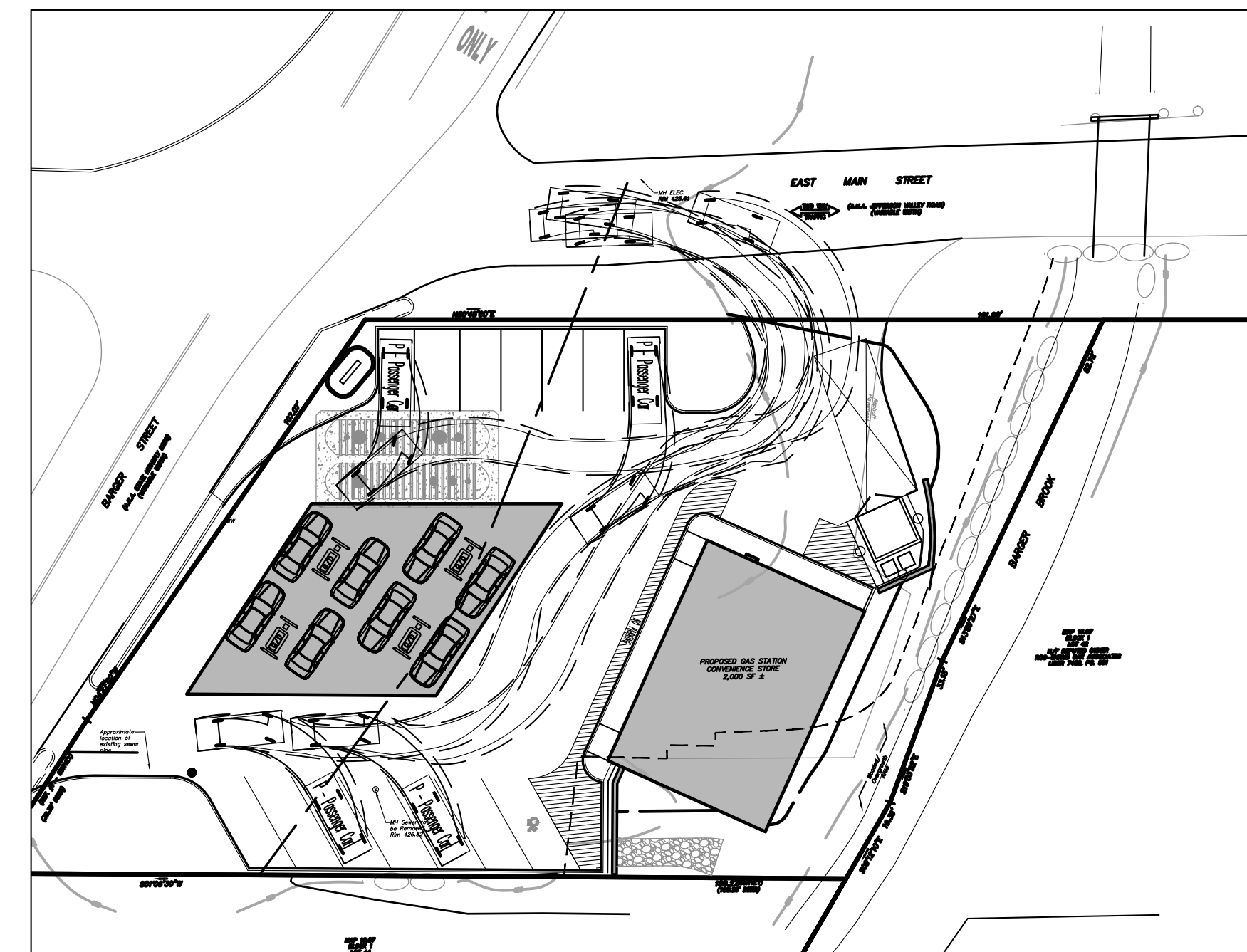
VEHICLE MANEUVERING FUEL DELIVERY TRUCK
SCALE: 1"=30'

NOTE: VEHICLE MANEUVERING BASED ON AASHTO OIL TANKER

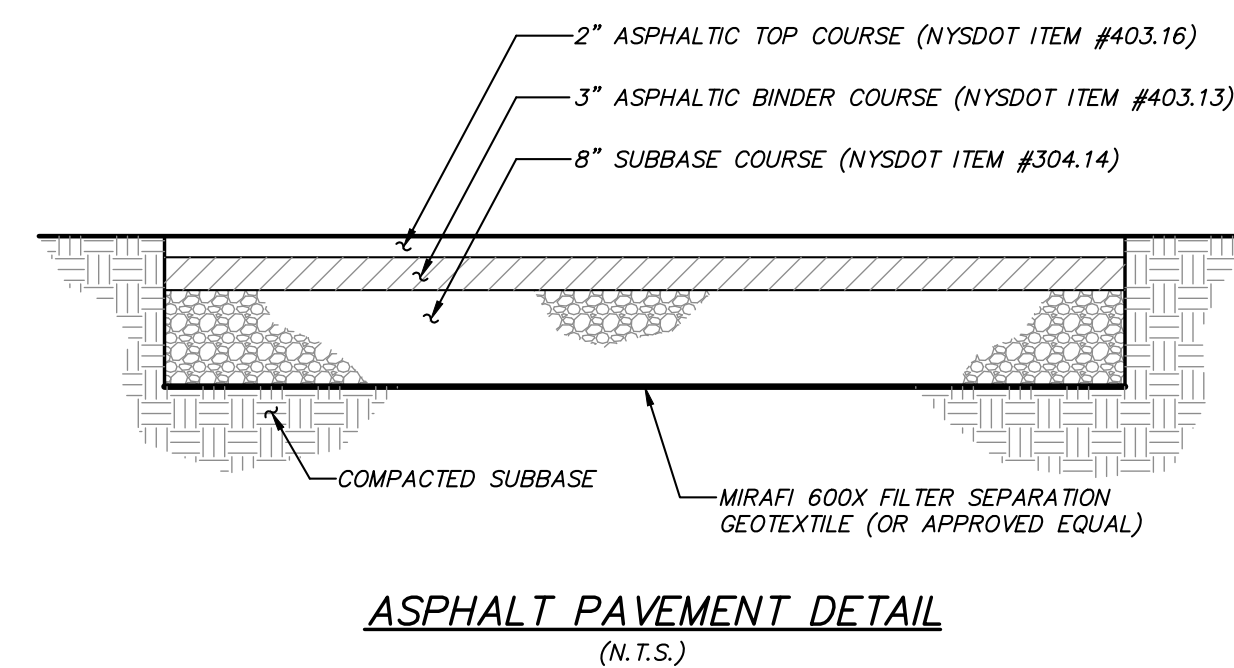


VEHICLE MANEUVERING DELIVERY TRUCK
SCALE: 1"=30'

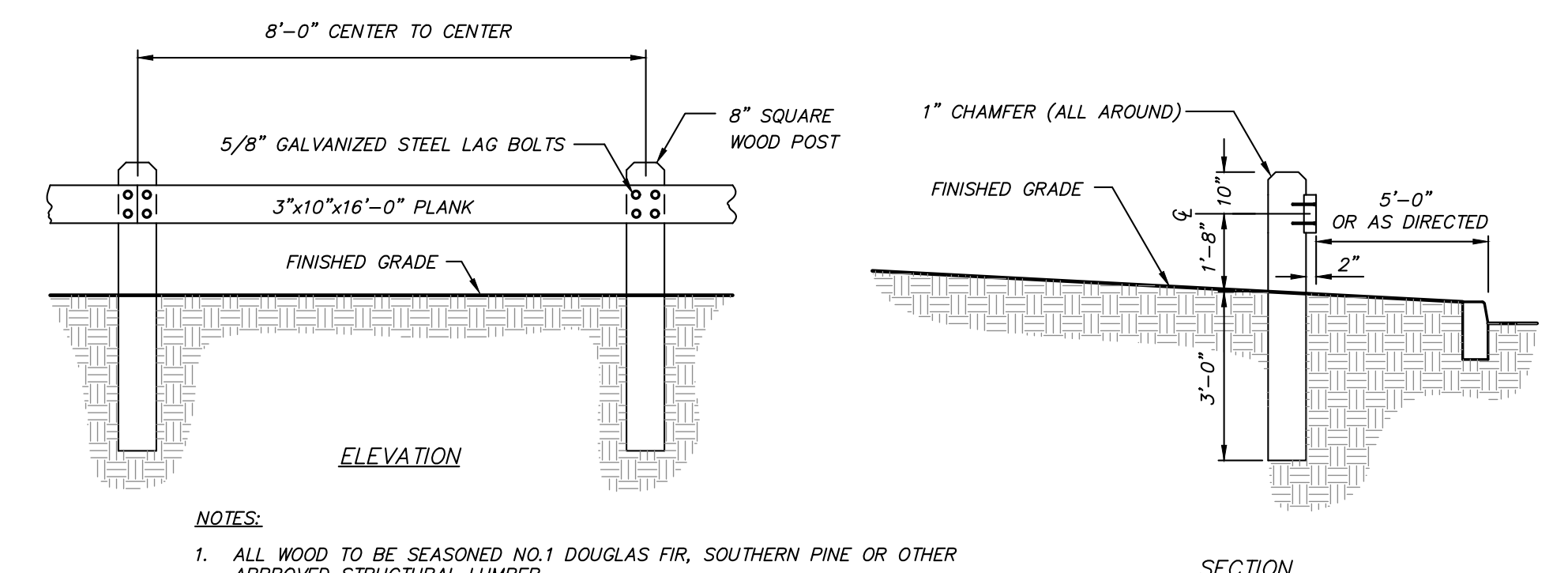
NOTE: VEHICLE MANEUVERING BASED ON AASHTO S.U.O.



VEHICLE MANEUVERING PASSENGER CAR
SCALE: 1"=30'



ASPHALT PAVEMENT DETAIL
(N.T.S.)

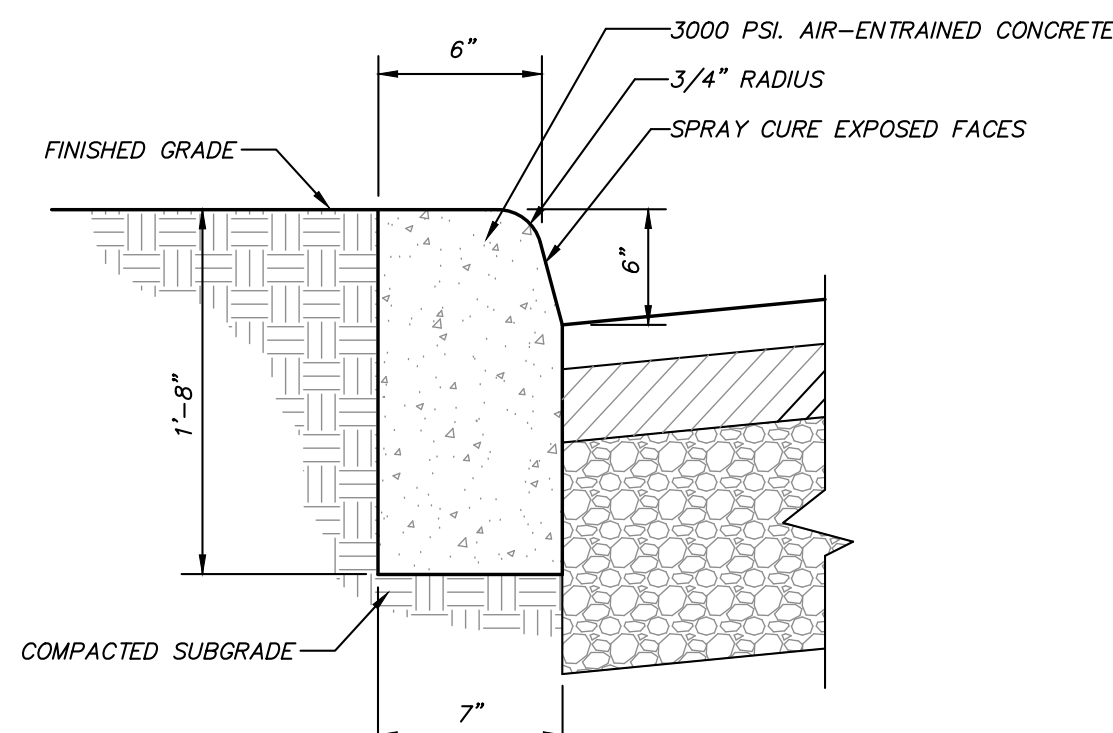
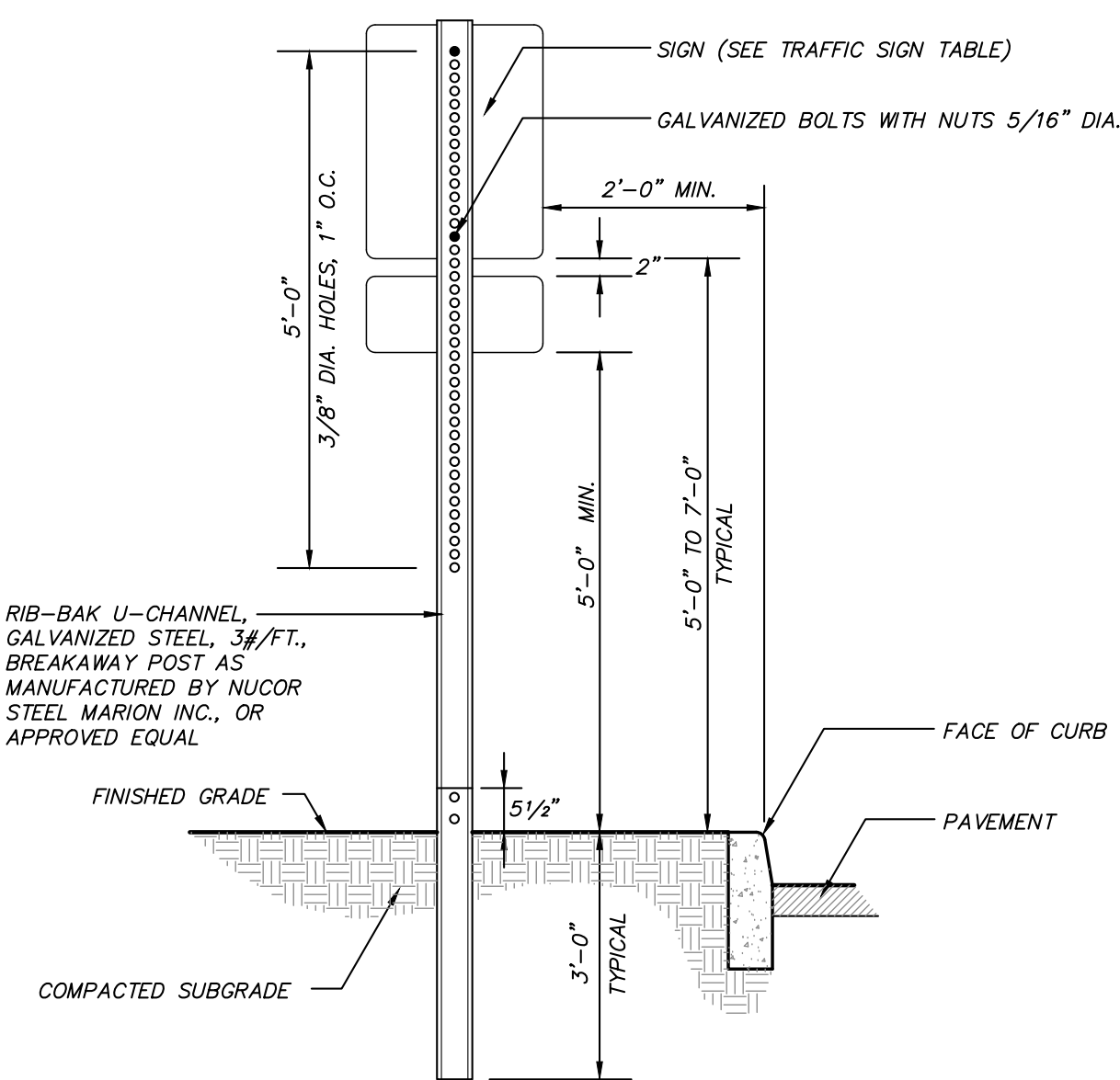


ELEVATION

SECTION

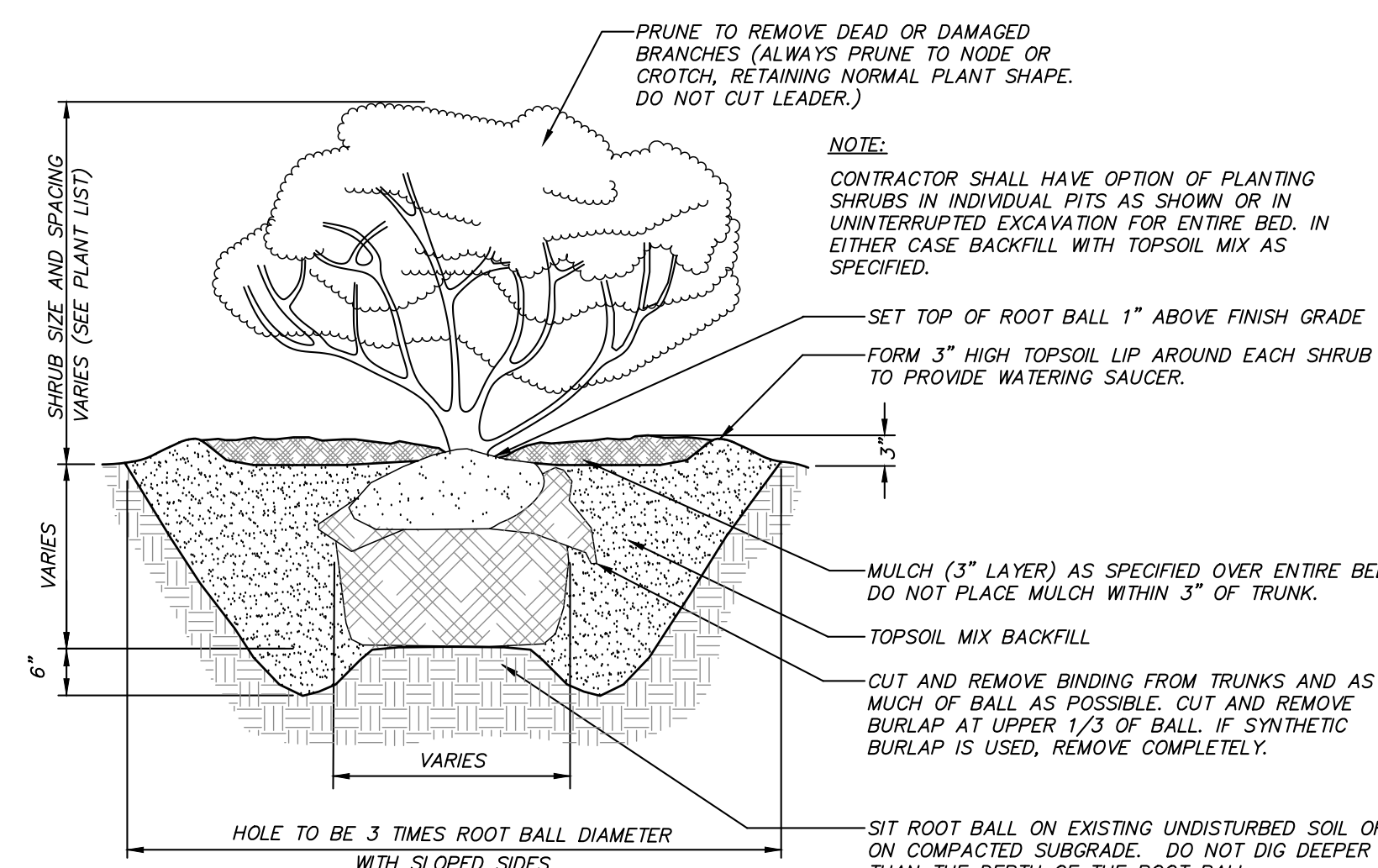
NOTES:
1. ALL WOOD TO BE SEASONED NO.1 DOUGLAS FIR, SOUTHERN PINE OR OTHER APPROVED STRUCTURAL LUMBER.
2. ALL WOOD TO BE TREATED WITH AN APPROVED WOOD PRESERVATIVE SUITABLE FOR INSTALLATION IN AND ADJACENT TO GROUND SURFACES.

WOOD GUIDE RAIL DETAIL
(N.T.S.)



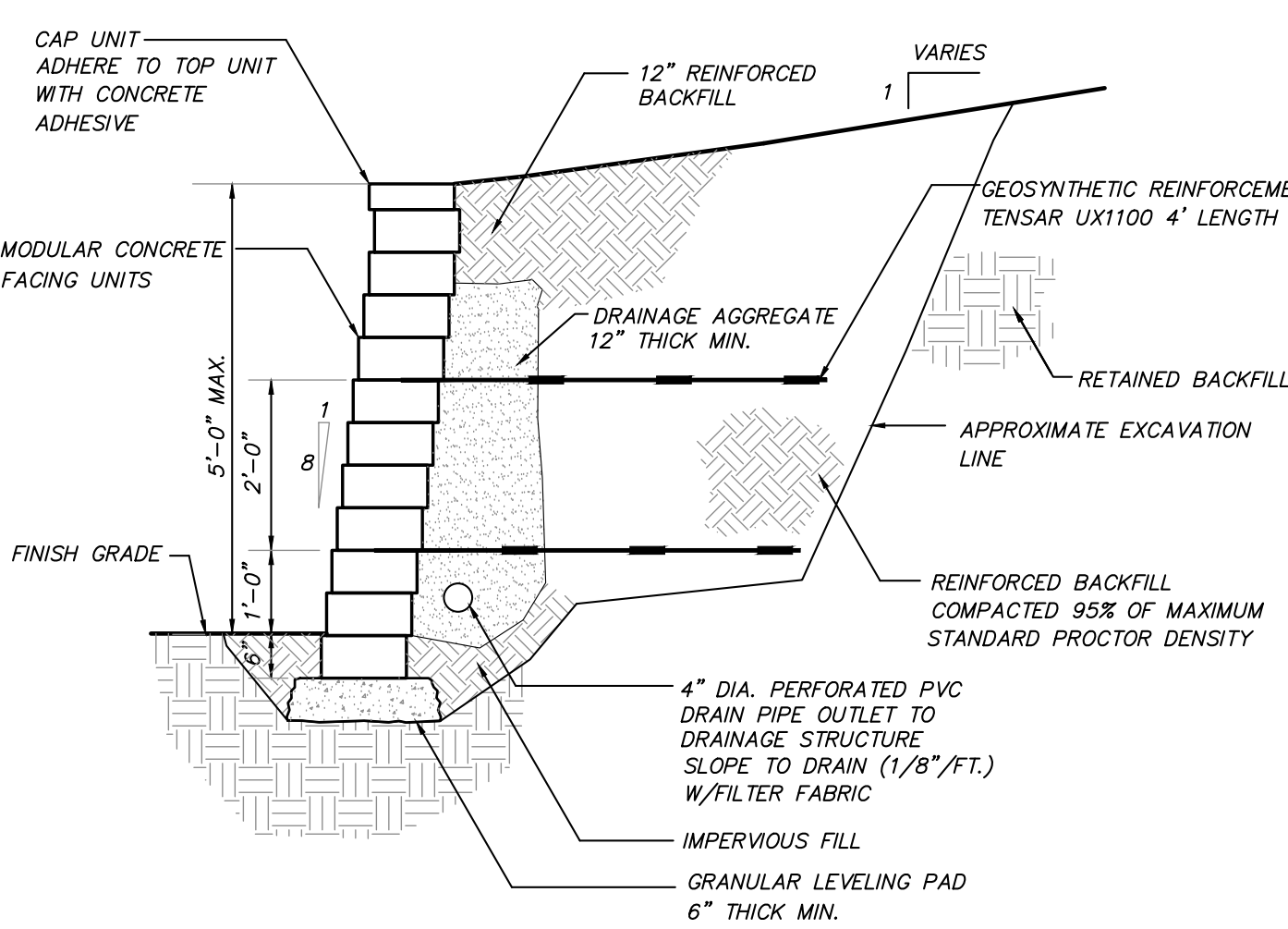
NOTE: ISOLATION JOINTS 1/2" WIDE SHALL BE INSTALLED IN THE CURB 20'-0" APART AND SHALL BE FILLED WITH CELLULAR COMPRESSION MATERIALS AS SPECIFIED. RECESSED 1/4" IN FROM FRONT FACE AND TOP OF CURB.

CONCRETE CURB DETAIL
(N.T.S.)

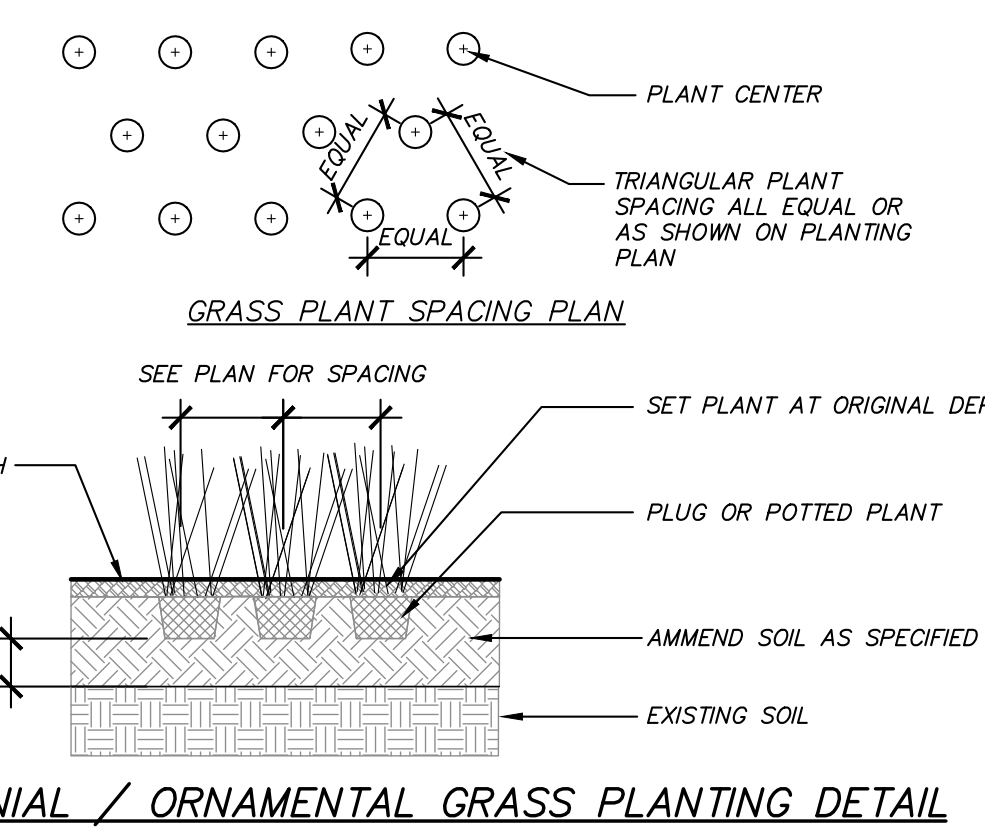


SHRUB PLANTING DETAIL
(N.T.S.)

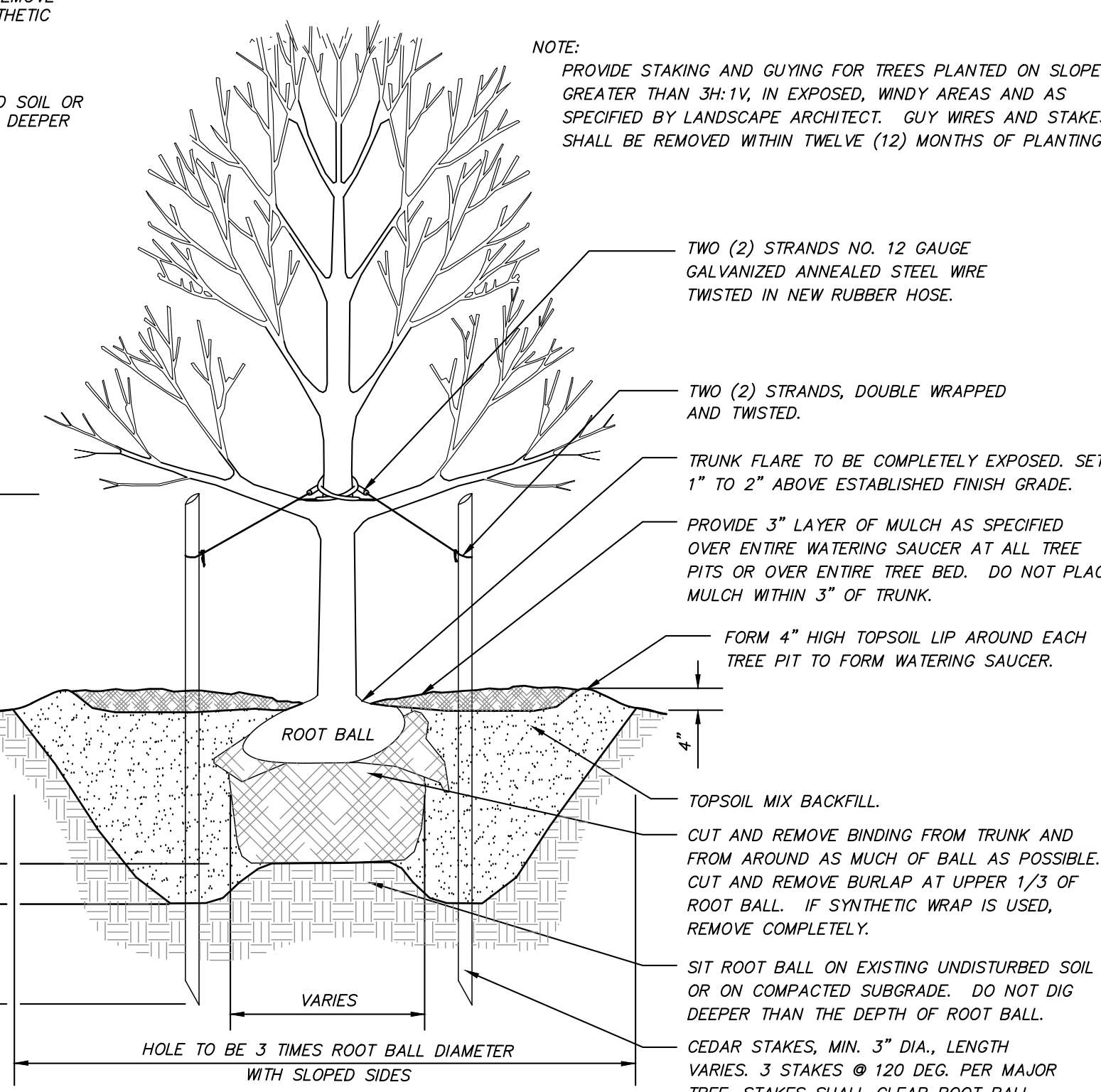
- NOTES:
- STRIP VEGETATION AND ORGANIC SOIL FROM WALL AND GEOSYNTHETIC ALIGNMENT.
 - BENCH CUT ALL EXCAVATED SLOPES.
 - DO NOT OVER EXCAVATE SLOPES DIRECTED BY SITE ENGINEER TO REMOVE UNSUITABLE SOIL.
 - SITE ENGINEER SHALL VERIFY FOUNDATION SOILS AS BEING COMPETENT PER THE DESIGN STANDARDS AND PARAMETERS.
 - LEVELING PAD SHALL CONSIST OF COMPACTED COARSE SAND OR CRUSHED GRAVEL, 6" THICK MIN.
 - CONTRACTOR MAY OPT FOR A LEAN CONCRETE PAD. CONCRETE PAD SHALL BE UNREINFORCED, 3" THICK MAXIMUM.
 - MINIMUM EMBEDMENT OF WALL BELOW FINISH GRADE SHALL BE 6".
 - FOR UNITS TO BE EMBEDDED, COMPACT FILL IN FRONT OF UNITS AT THE SAME TIME FILL BEHIND UNITS IS COMPACTED.
 - DRAINAGE AGGREGATE SHALL BE INSTALLED DIRECTLY BEHIND THE WALL WITHIN 12" OF THE TOP OF THE WALL. DRAINAGE AGGREGATE SHALL NOT EXTEND BELOW FINAL GRADE IN FRONT OF WALL.
 - COMPACTION SHALL BE TO 98% OF MAXIMUM STANDARD PROCTOR DENSITY (ASTM D-698).
 - COMPACTION TESTS SHALL BE TAKEN AS THE WALL IS INSTALLED. THE MINIMUM NUMBER OF TESTS SHALL BE DETERMINED BY THE SITE SOILS ENGINEER.
 - CONTRACTOR WITHIN 3 FT. OF WALL SHALL BE LIMITED TO HAND OPERATED EQUIPMENT.
 - GEOSYNTHETIC SHALL BE PLACED WITH STRONGEST DIRECTION PERPENDICULAR TO WALL. FOLLOW GEOSYNTHETIC MANUFACTURER'S INSTALLATION INSTRUCTIONS AND WRITTEN SPECIFICATIONS.
 - CONTRACTOR SHALL DIRECT SURFACE RUNOFF TO AVOID DAMAGING WALL WHILE UNDER CONSTRUCTION.
 - ANY SURFACE DRAINAGE FEATURES, FINISH GRADING, PAVEMENT, OR TURF SHALL BE INSTALLED IMMEDIATELY AFTER WALL IS COMPLETED.
 - FOLLOW APPLICABLE PROVISIONS OF THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND WRITTEN SPECIFICATIONS.
 - MODULAR BLOCK RETAINING WALL AT STEPS TO BE INSTALLED VERTICALLY (NO BATTER).
 - MODULAR BLOCK RETAINING WALL MANUFACTURER TO SUPPLY CONSTRUCTION DETAILS OF WALL, SIGNED AND SEALED BY AN ENGINEER LICENSED IN THE STATE OF NEW YORK.



MODULAR BLOCK RETAINING WALL DETAIL
(N.T.S.)



PERENNIAL / ORNAMENTAL GRASS PLANTING DETAIL
(N.T.S.)



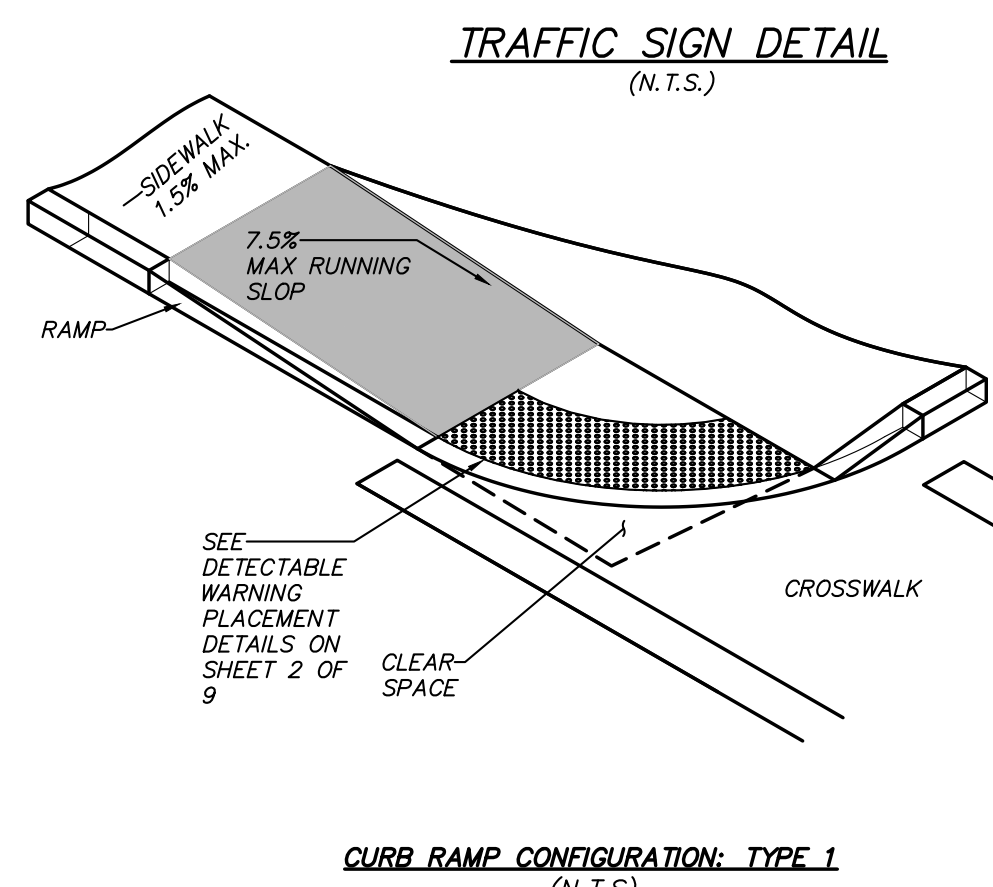
TREE PLANTING DETAIL
(N.T.S.)

GENERAL SITE SEEDING NOTES:

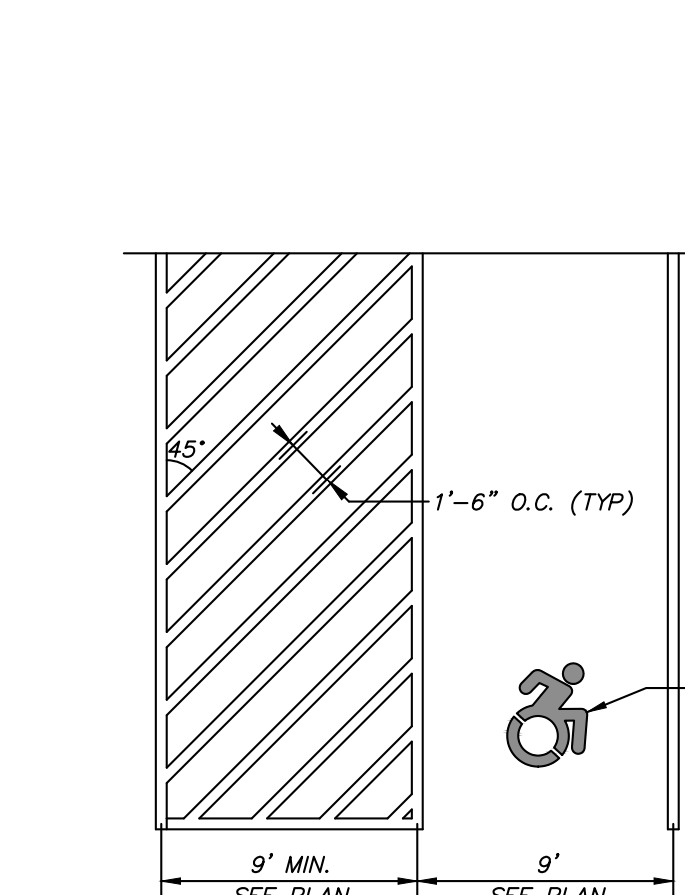
- All proposed seeded areas to receive 4" min. depth of topsoil. Soil amendments and fertilizer application rates shall be determined based on specific testing of topsoil material. Topsoil shall be placed using a method that will not cause compaction.
 - select seed mixture per drawings and seeding notes.
 - fertilizer applied at the manufacturer's recommended rate using a 10-10-10 seed starter fertilizer or equivalent.
 - no fertilizer is to be used in stormwater basins. Nutrient requirements shall be met by incorporation of acceptable organic matter.
 - mulch: soft hay or small grain straw applied at a rate of 80 lbs./1000 s.f. or 2 tons/acre, to be applied and anchored according to New York State Standards and Specifications for Erosion and Sediment Control, August 2005.
 - if the season prevents the establishment of a permanent vegetation cover, the disturbed areas will be mulched with straw or equivalent.
- Seeding should begin immediately upon completion of final grading and seed bed preparation while soil is still friable and before weeds can emerge. If seeding area is eroded or compacted, it should be loosened by discing or tilling. If weeds are present, they should be mowed short and removed or tilled under before seed is applied.
- Seed mixture for lawn areas shall be planted between March 21 and May 20, or between August 15, and October 15 or as directed by project representative. The seed mixes as specified on these drawings are as follows:
 - A. Seed Mix for lawn areas at a rate of 100 lbs. per acre:
 - Kentucky Bluegrass 20%
 - Crested Red Fescue 40%
 - Perennial Ryegrass 20%
 - Annual Ryegrass 20%
 - B. Temporary Seed Mix for temporary seeding shall be annual or perennial ryegrass in spring, summer or early fall, at a rate of 30 lbs. per acre or winter rye (cereal rye) in late fall or early winter at a rate of 100 lbs. per acre.
 - C. Seed mixture #1 for steep slopes shall be Native Upland Wildlife Forage & Cover Meadow Mix (EPMW-123) at a rate of 20 lbs. per acre, from Ernst Conservation Seeds of Meadville, PA.

PLANTING NOTES:

- All proposed planting beds to receive a 12" min. depth of topsoil. Soil amendments and fertilizer application rates shall be determined based on specific testing of topsoil material.
- Any new soils added will be amended as required by results of soil testing and placed using a method that will not cause compaction.
- No fertilizer shall be added in stormwater basin plantings. Nutrient requirements to be met by incorporation of acceptable organic matter.
- All plant material to be nursery grown.
- Plants shall conform with ANSI Z60.1 American Standard for Nursery Stock in all ways including dimensions.
- Plant material shall be taken from healthy nursery stock.
- All plants shall be grown under climate conditions similar to those in the locality of the project.
- Plants shall be planted in all locations designed on the plan or as staked in the field by the Landscape Architect.
- The location and layout of landscape plants shown on the site plan shall take precedence in any discrepancies between the quantities of plants shown on the plans and the quantity of plants in the Plant List.
- Provide a 3" layer of shredded bark mulch (or as specified) over entire watering saucer at all tree sites or over entire planting bed. Do not place mulch within 3" of tree or shrub trunks.
- All landscape plantings shall be maintained in a healthy condition at all times. Any dead or diseased plants shall immediately be replaced "in kind" by the contractor (during warranty period) or project owner.

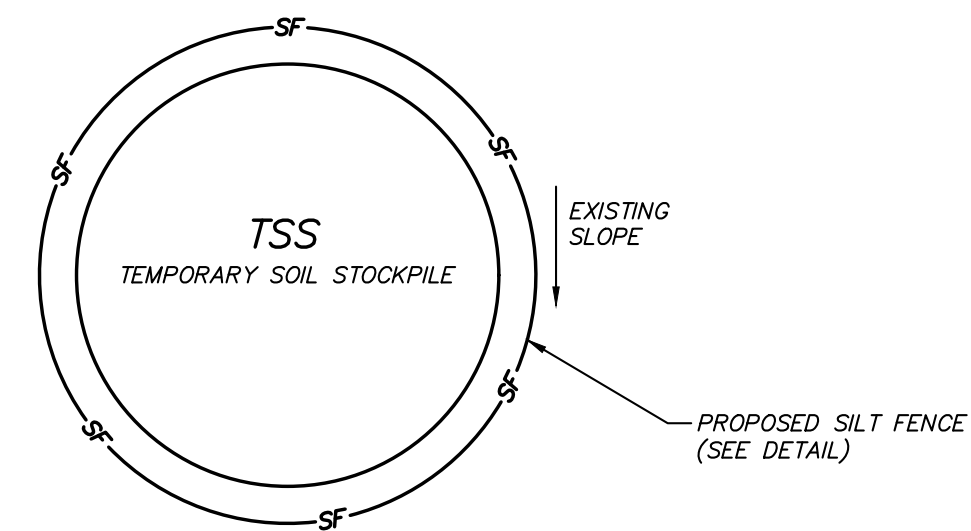


TRAFFIC SIGN DETAIL
(N.T.S.)



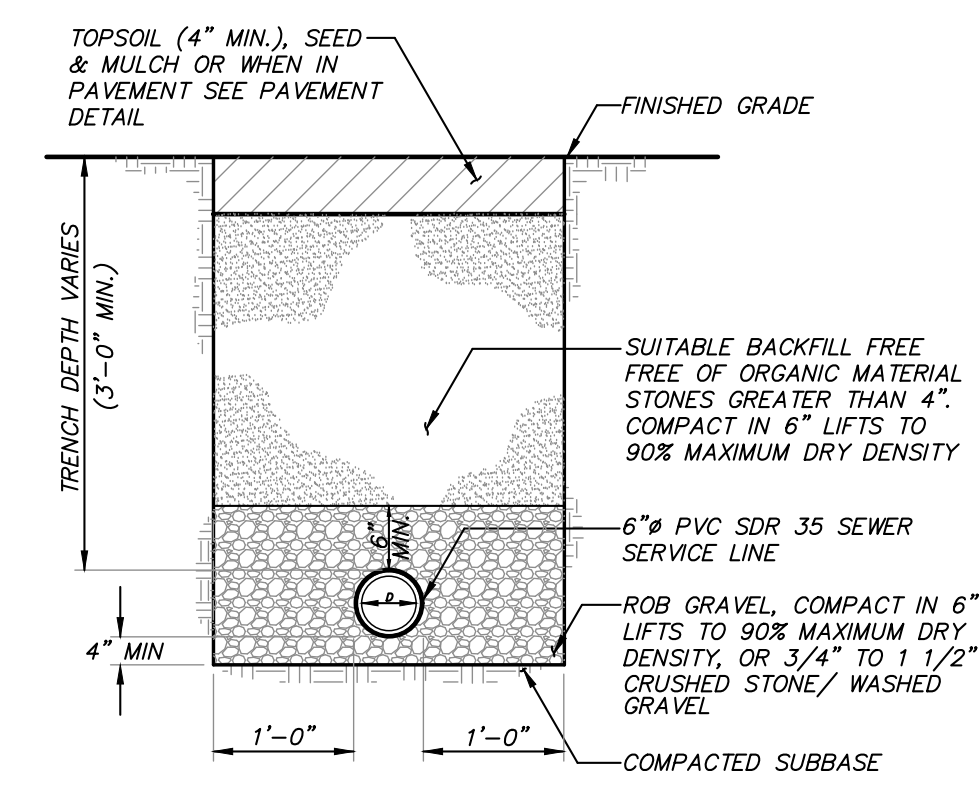
PAINTED ACCESSIBLE PARKING DETAIL
(N.T.S.)

2	9-3-20	REVISED PER TOWN COMMENTS	E.R.A.
1	12-16-19	RESUBMISSION TO TOWN	G.A.M.
NO.	DATE	REVISION	BY
INSITE ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE, P.C.			
PROJECT:		3 Carroll Place Carroll, NY 10512 (845) 225-9690 (845) 225-9717 fax www.insite-eng.com	
NY FUEL DISTRIBUTORS			
3700 BARGER STREET, TOWN OF YORKTOWN, WESTCHESTER COUNTY			
DETAILS			
PROJECT NUMBER	19195.100	PROJECT MANAGER	R.D.W.
DATE	10-8-19	DRAWN BY	K.A.M.
SCALE	N.T.S.	CHECKED BY	R.D.W.
DRAWING NO.		SHEET	
D-1		6	

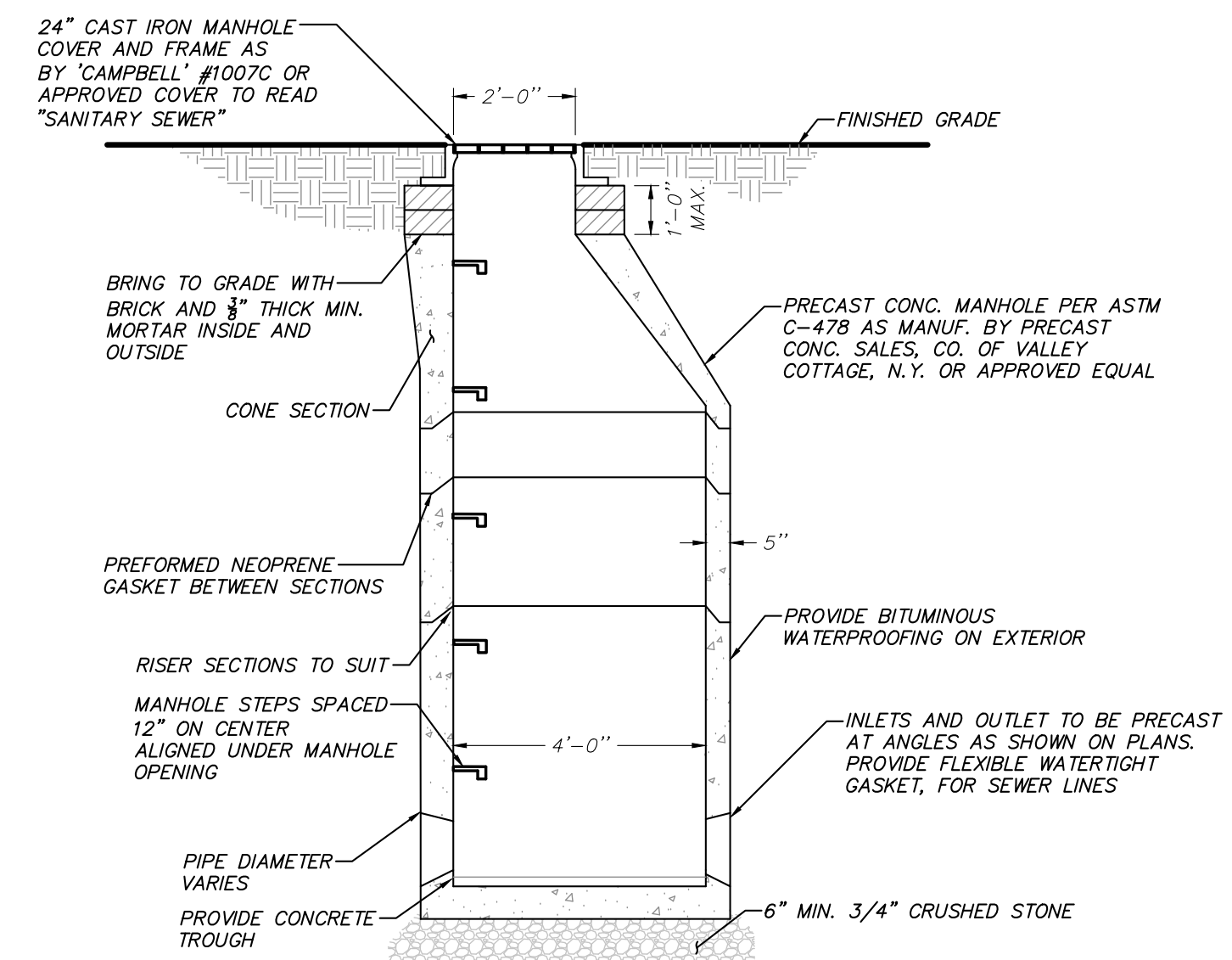


- NOTES:**
1. AREA CHOSEN FOR STOCKPILE LOCATION SHALL BE DRY AND STABLE.
 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 2:1.
 3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE IMMEDIATELY SEEDED WITH K-31 PERENNIAL TALL FESCUE.
 4. ALL STOCKPILES SHALL BE PROTECTED WITH SILT FENCING INSTALLED ON THE DOWNGRADIENT SIDE.

TEMPORARY SOIL STOCKPILE DETAIL
(N.T.S.)

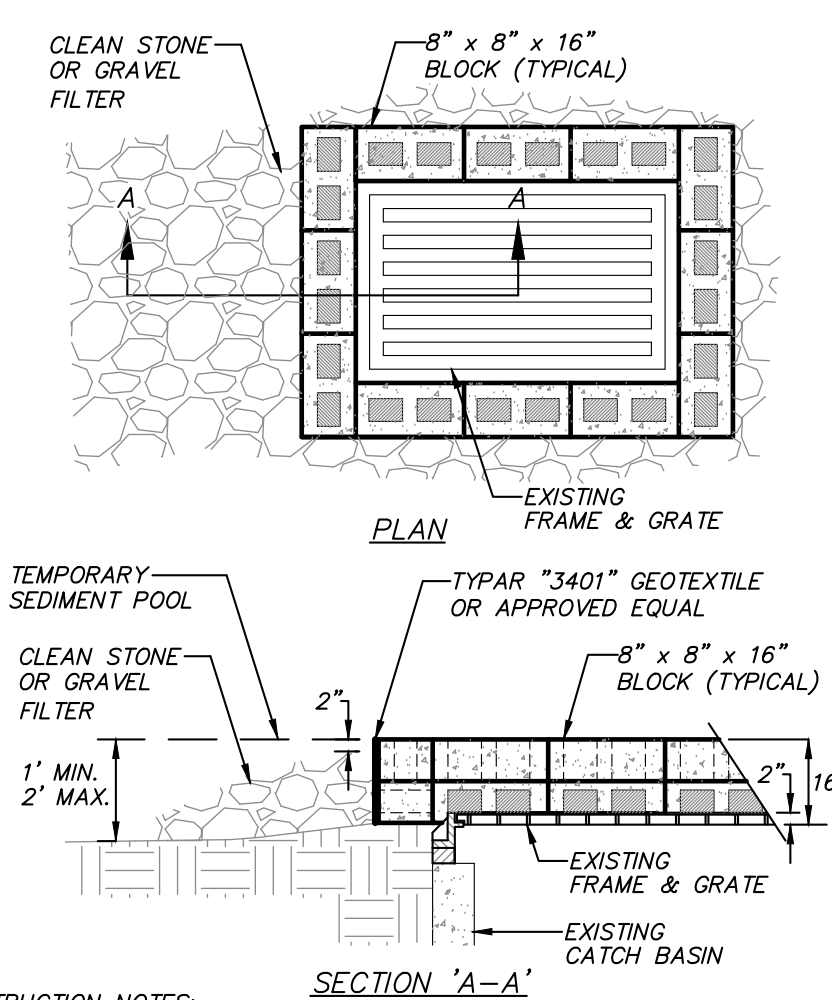


SEWER SERVICE LINE TRENCH DETAIL
(N.T.S.)



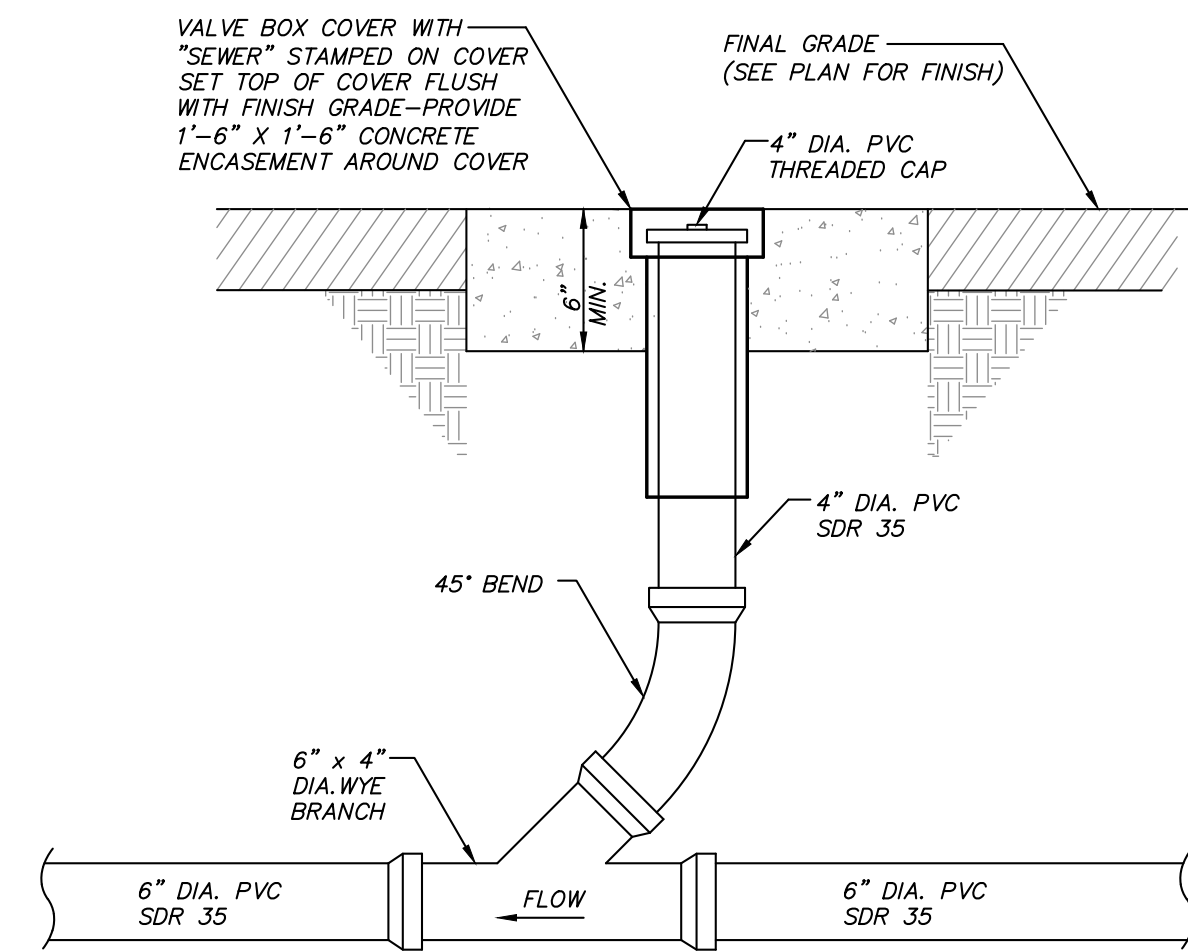
SEWER MANHOLE DETAIL
(N.T.S.)

NOTE:
MANHOLE TO BE
DESIGNED FOR H-20
LOADING

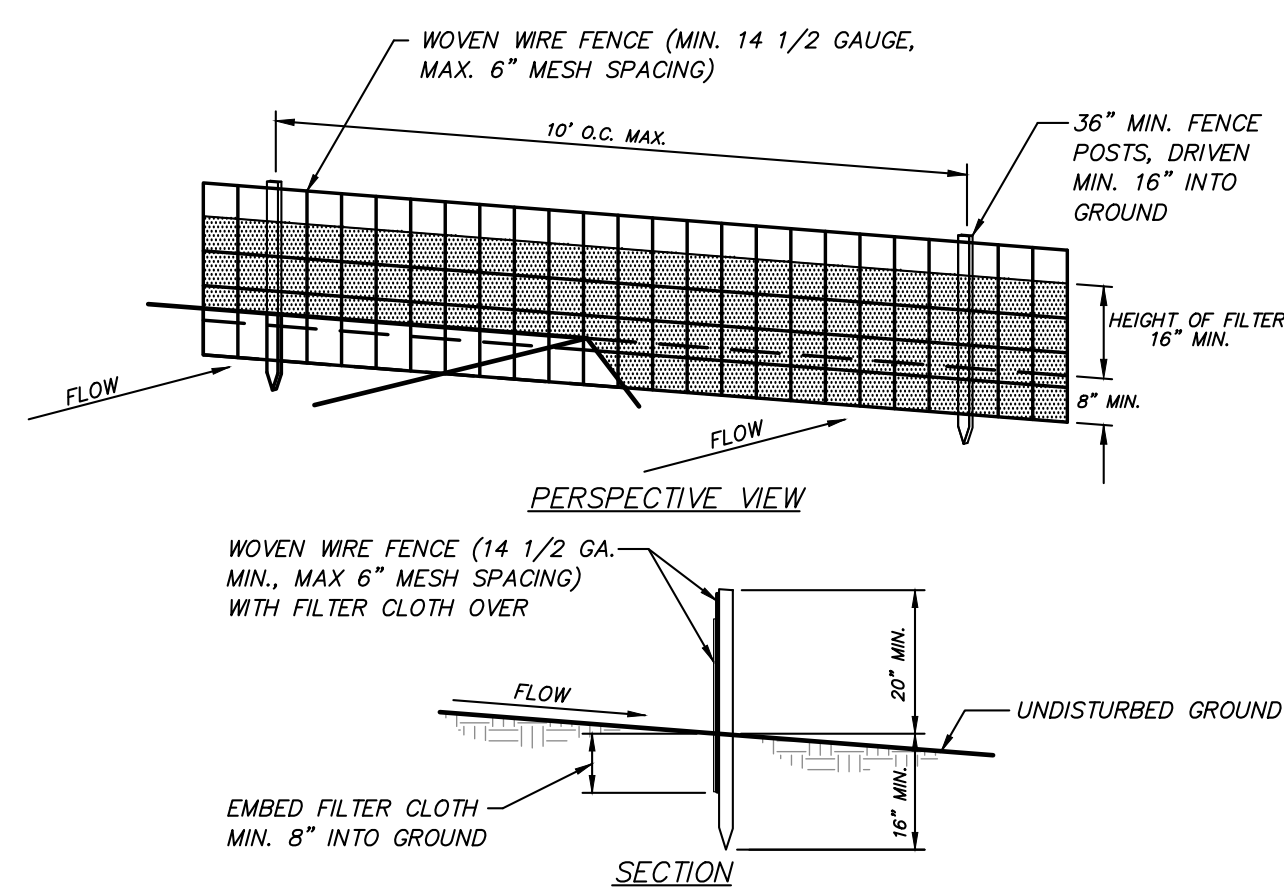


- CONSTRUCTION NOTES:**
1. LAY ONE LAYER OF BLOCKS ON EACH SIDE OF THE STRUCTURE ON THEIR SIDES FOR DEWATERING. EDGES OF BLOCK SHALL BE 2 INCHES MINIMUM BELOW THE GRATE. BLOCKS SHALL BE PLACED AGAINST THE INLET FOR SUPPORT. PLACE A SECOND LAYER OF BLOCKS ON TOP OF THE FIRST LAYER WITH HOLES FACE UP.
 2. GEOTEXTILE SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
 3. USE CLEAN STONE OR GRAVEL 1/2 TO 3/4 INCH IN DIAMETER PLACED ON A 2% SLOPE OR FLATTER, TO WITHIN 2 INCHES OF THE TOP OF THE BLOCKS.

STONE AND BLOCK DROP INLET PROTECTION AT EXISTING DRAIN INLET DETAIL
(N.T.S.)

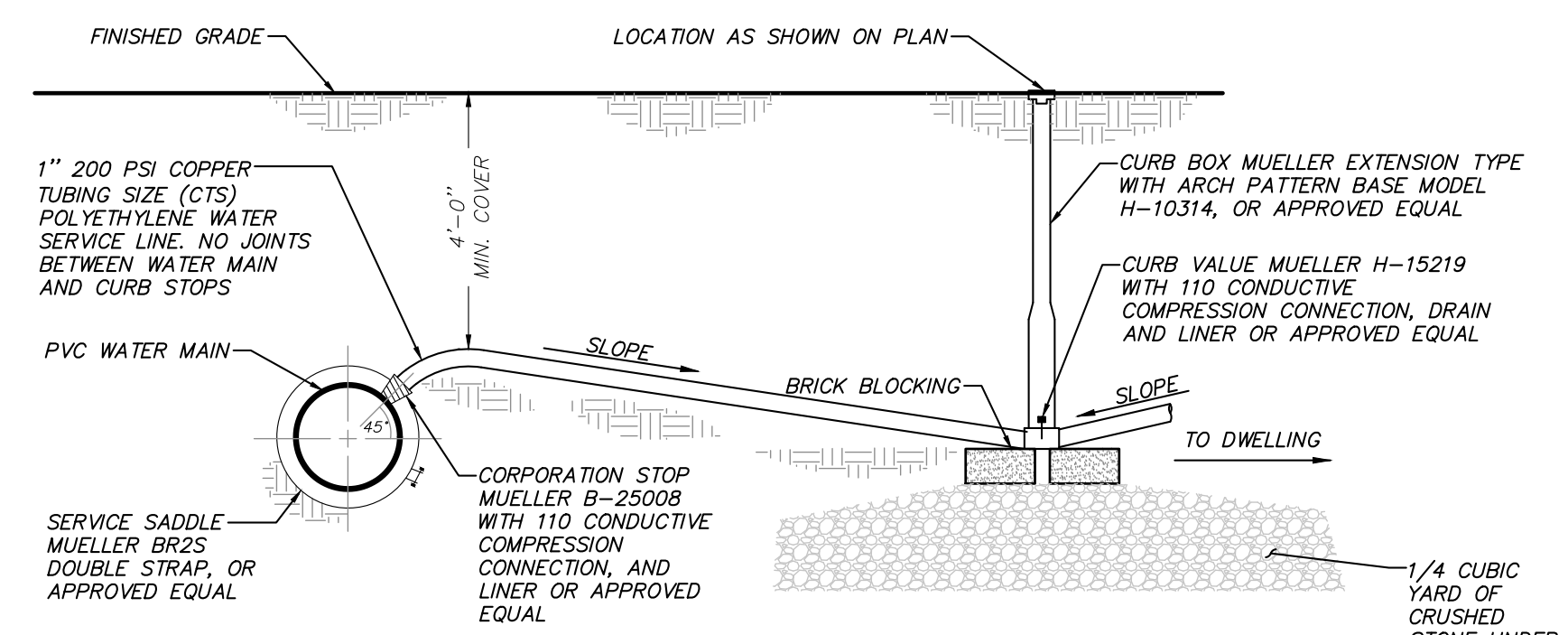


SEWER LINE CLEANOUT DETAIL
(N.T.S.)



- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE WITH WIRE MESH DETAIL
(N.T.S.)



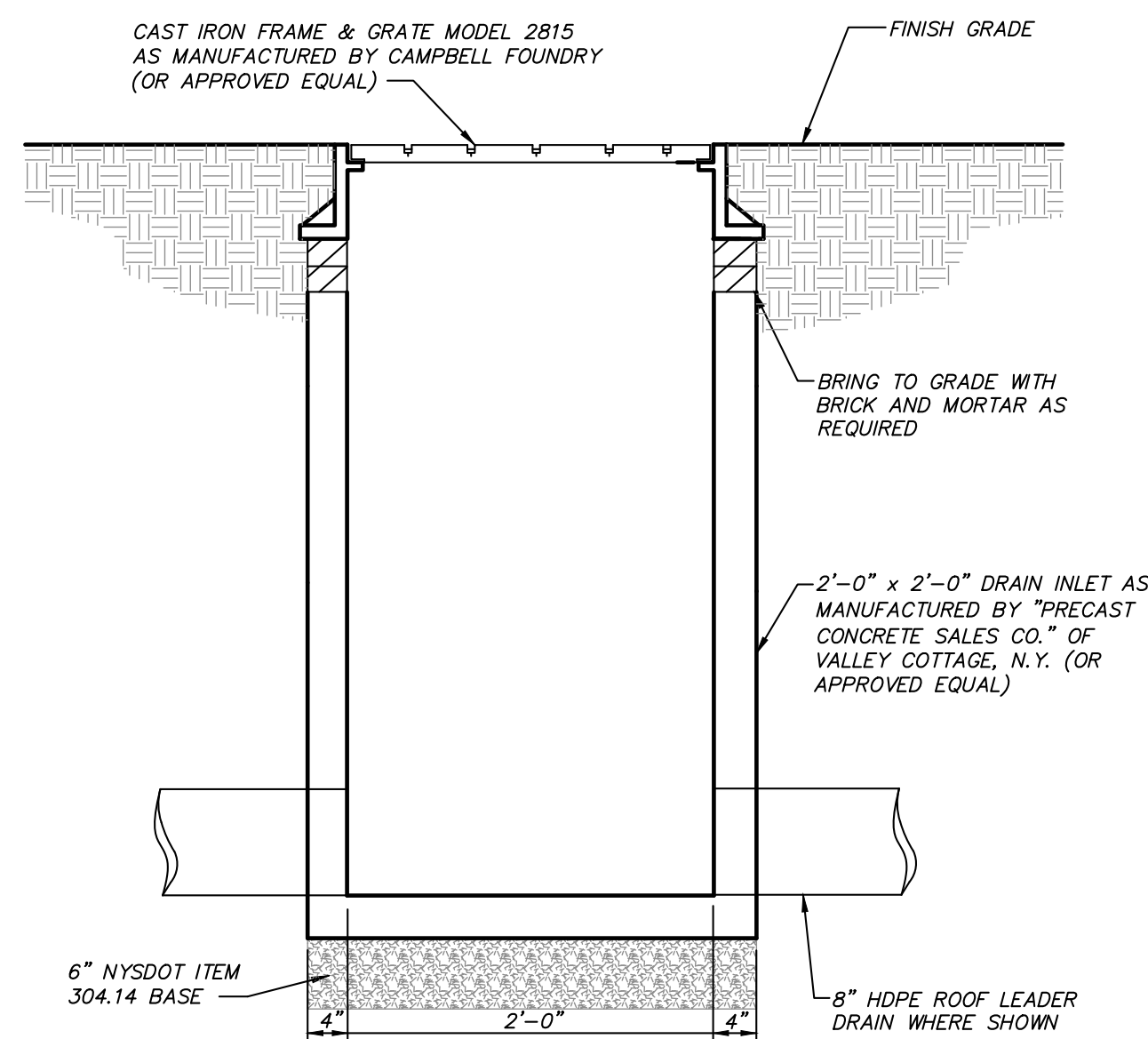
PE WATER SERVICE LINE CONNECTION TO PVC WATER MAIN DETAIL
(N.T.S.)

- NOTE:
1. PROVIDE 2' MINIMUM SEPARATION DISTANCE FROM CORPORATION STOP TO OTHER CORPORATION STOPS, VALVES, PIPE JOINTS OR FITTINGS.

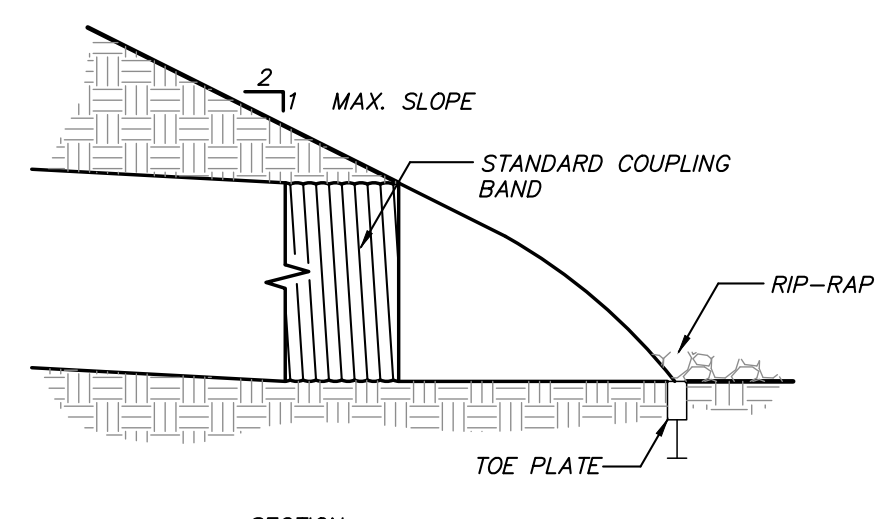
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INSITE
ENGINEERING, SURVEYING &
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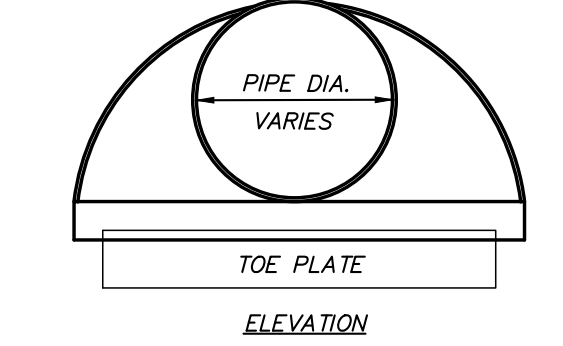
PROJECT: NY FUEL DISTRIBUTORS		3 Garrett Place Carmel, NY 10512 (845) 225-9690 (845) 225-9717 fax www.insite-eng.com	
DRAWING: DETAILS			
PROJECT NUMBER 19195.100	PROJECT MANAGER R.D.W.	DRAWING NO. D-2	SHEET 7
DATE 10-8-19	DRAWN BY K.A.M.	CHECKED BY R.D.W.	8
SCALE N.T.S.			



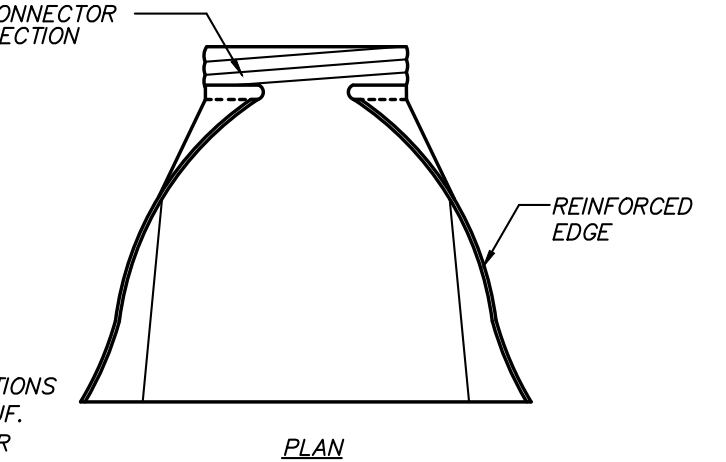
YARD DRAIN/RAIN INLET DETAIL
(N.T.S.)



SECTION



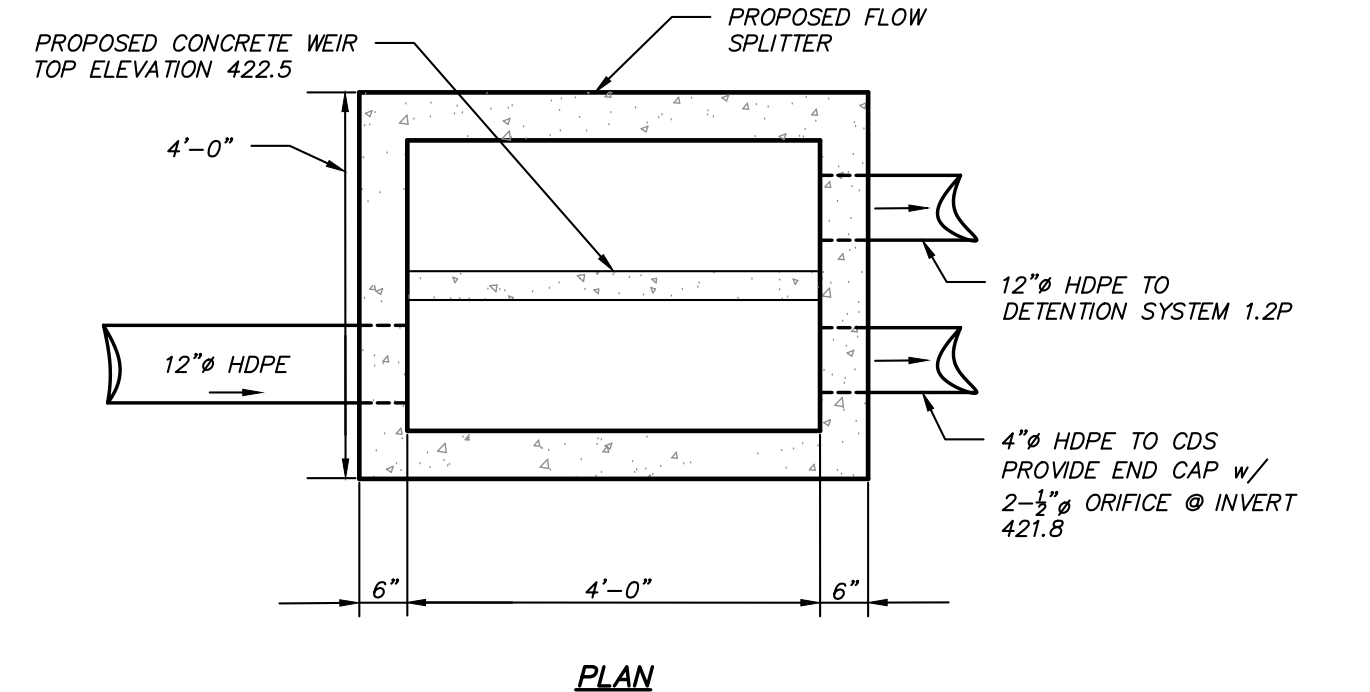
ELEVATION



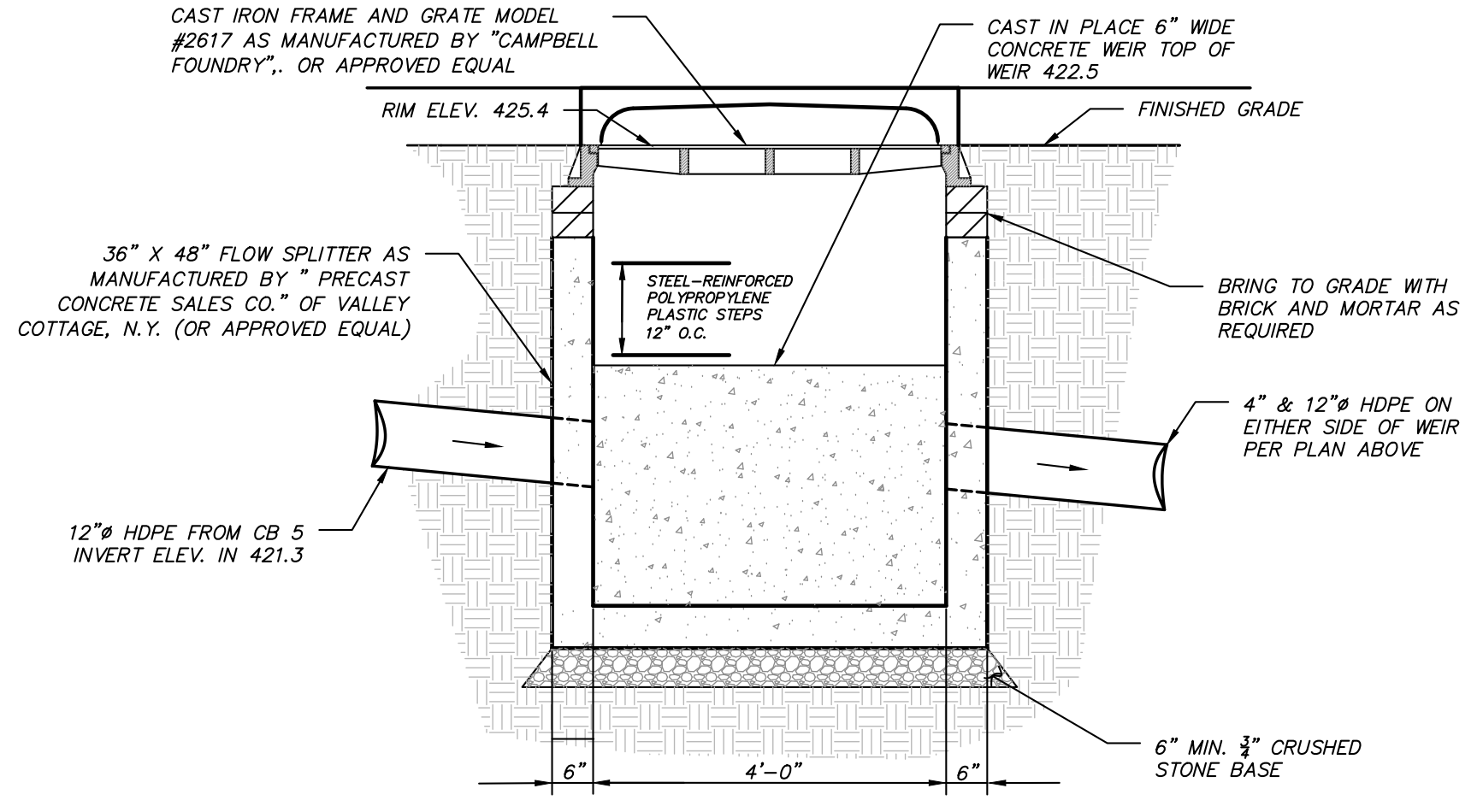
CONNECTOR SECTION

END SECTION DETAIL
(N.T.S.)

NOTE:
END SECTION CONNECTIONS
TO CONFORM TO MANUF.
RECOMMENDATIONS FOR
VARIOUS PIPE SIZES

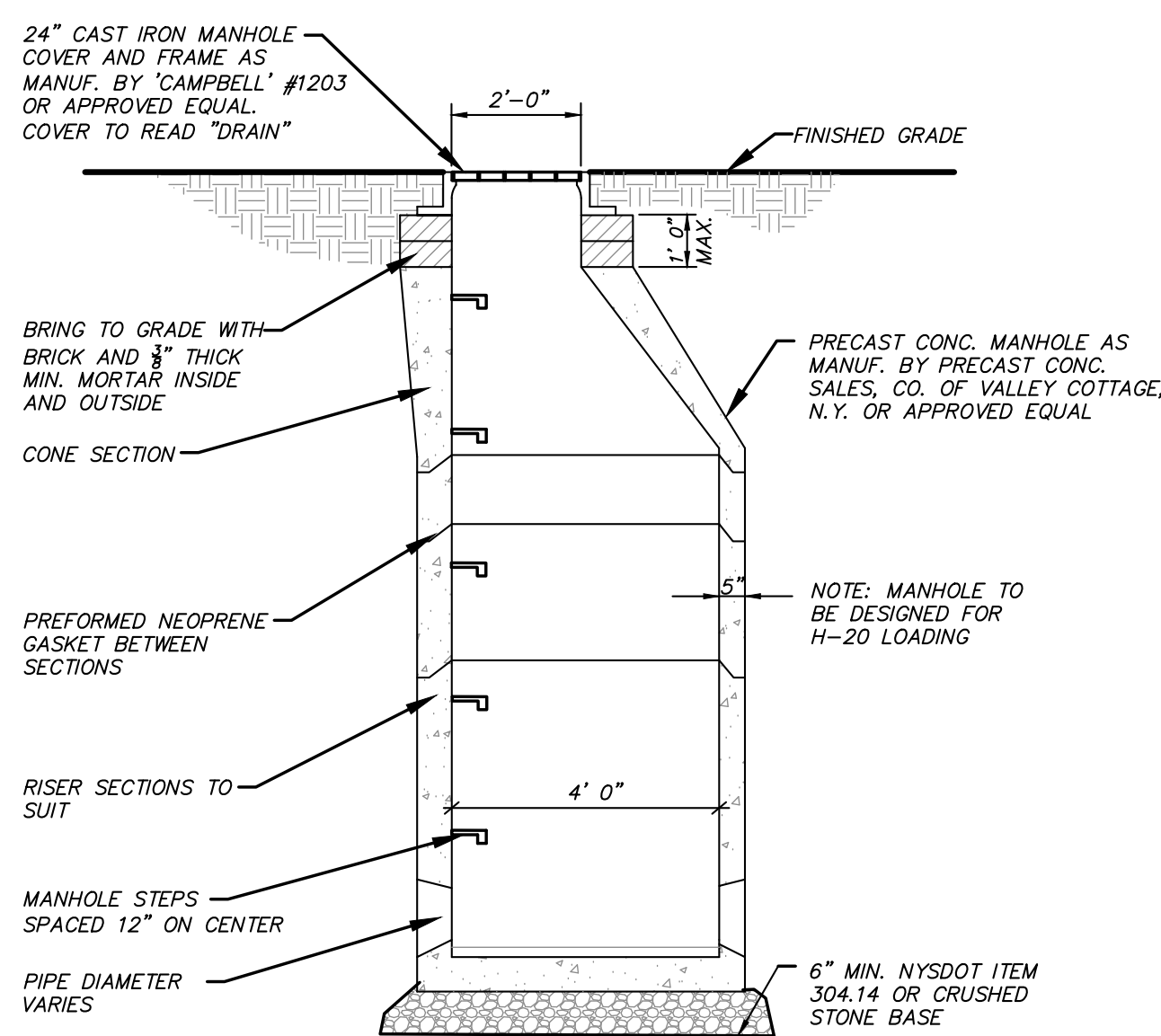


PLAN

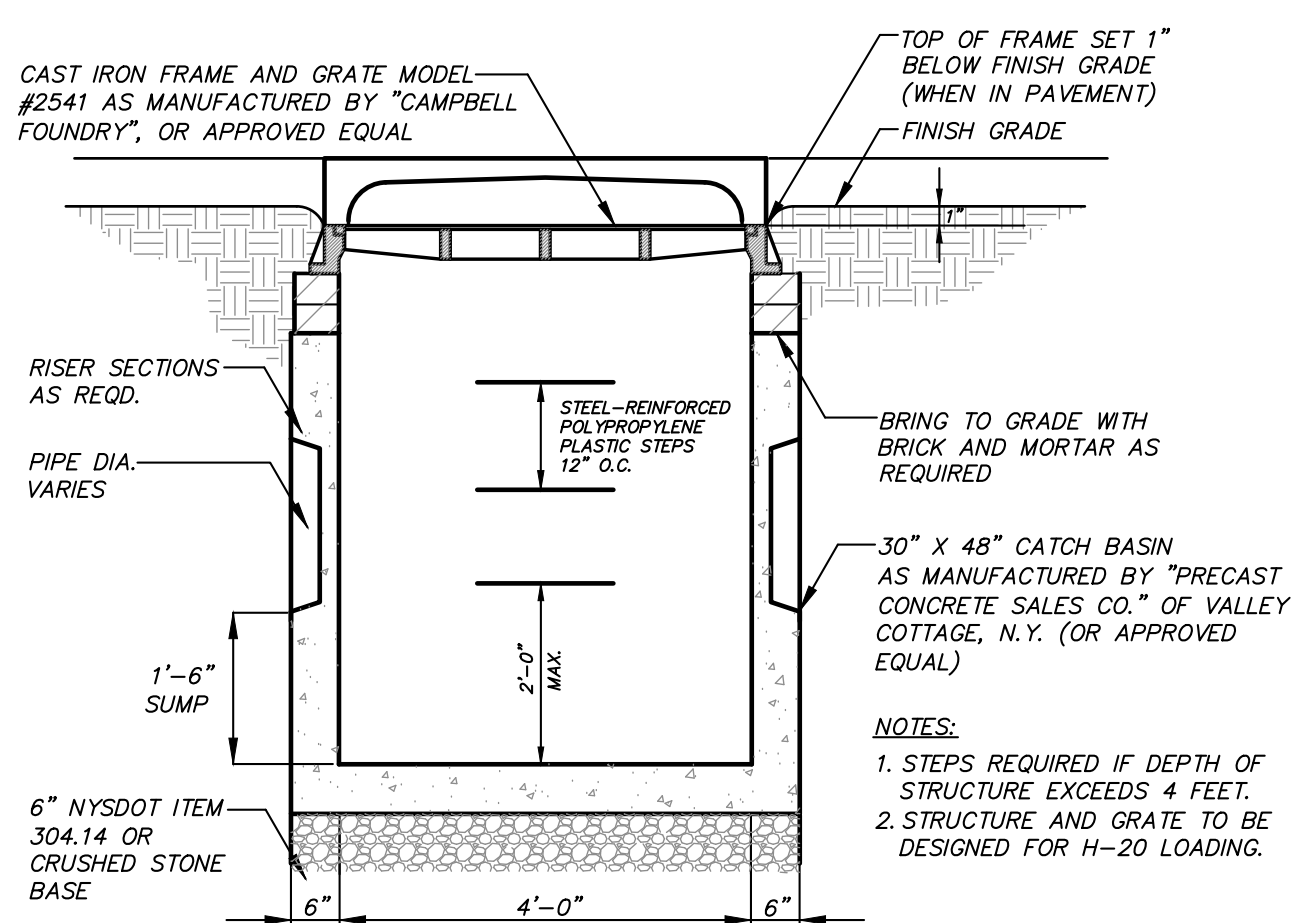


SECTION

FLOW SPLITTER FS 4 DETAIL
(N.T.S.)

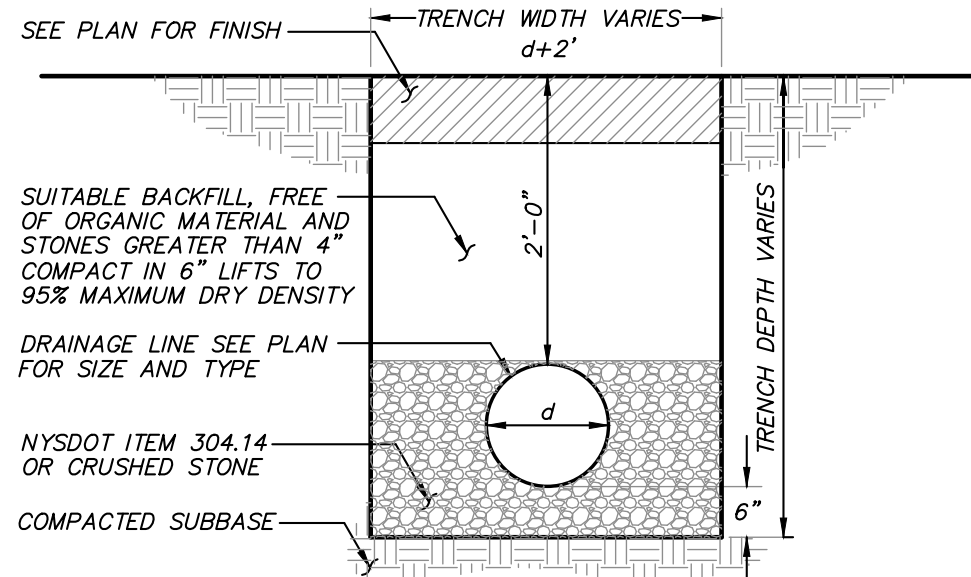


DRAINAGE MANHOLE DETAIL
(N.T.S.)

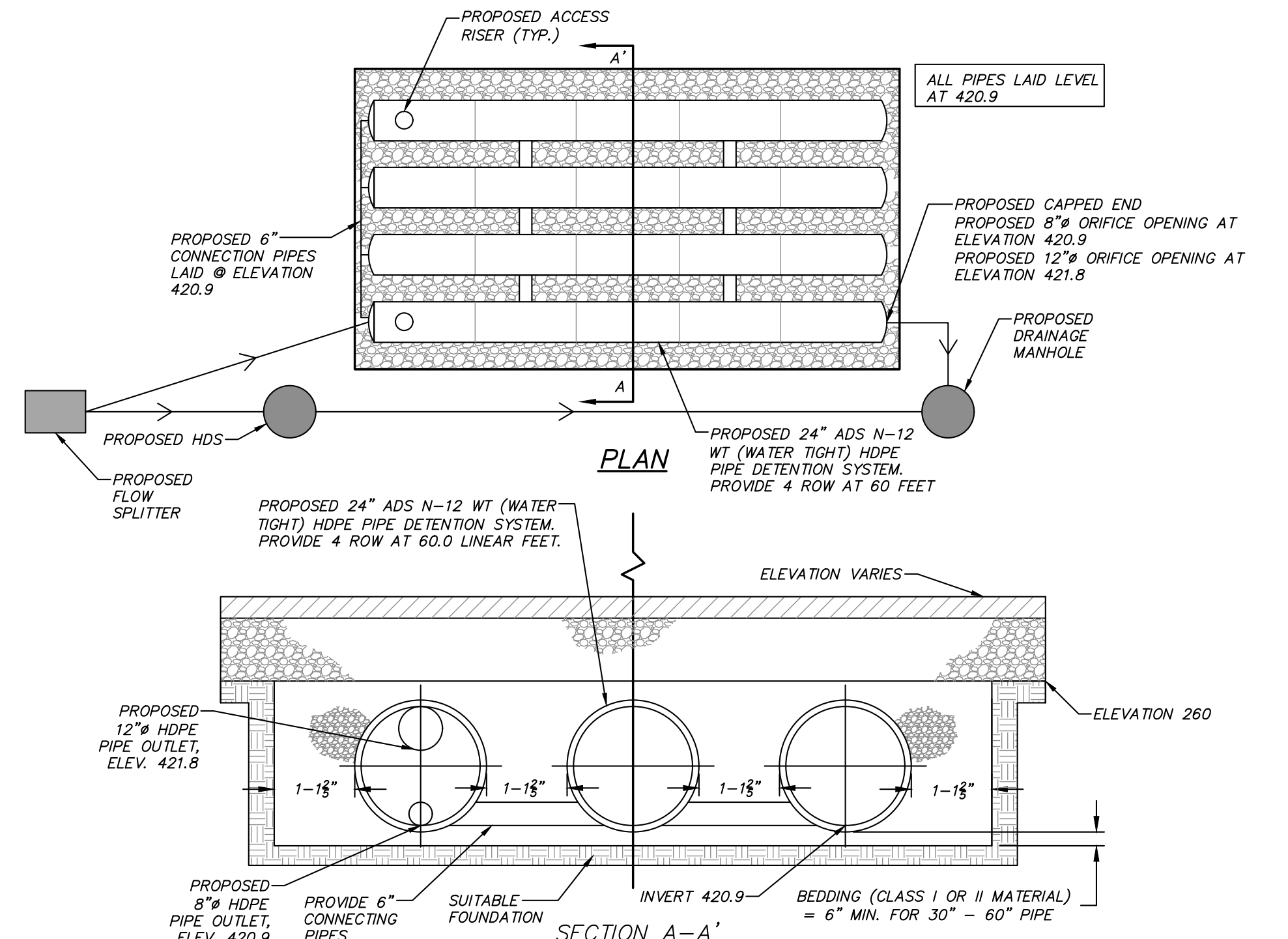


CATCH BASIN DETAIL
(N.T.S.)

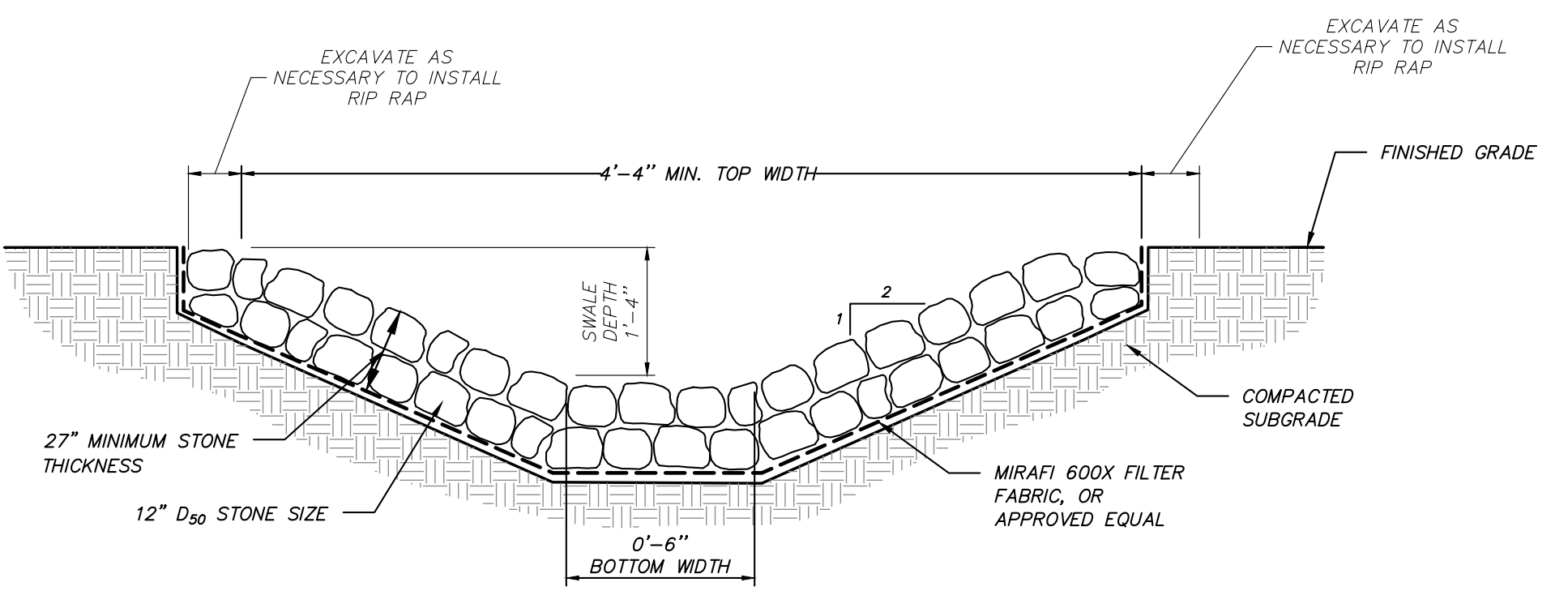
NOTES:
1. STEPS REQUIRED IF DEPTH OF
STRUCTURE EXCEEDS 4 FEET.
2. STRUCTURE AND GRATE TO BE
DESIGNED FOR H-20 LOADING.



DRAINAGE LINE TRENCH DETAIL
(N.T.S.)



UNDERGROUND PIPE DETENTION SYSTEM PLAN
(N.T.S.)



RIP RAP SWALE DETAIL
(N.T.S.)

ALTERATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION
OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF
SECTION 2209 OF ARTICLE 145 OF THE EDUCATION LAW.

2	9-3-20	REVISED PER TOWN COMMENTS	E.R.A.
1	12-16-19	RESUBMISSION TO TOWN	G.A.M.
NO.	DATE	REVISION	BY

		3 Garrett Place Carmel, NY 10512 (845) 225-9690 (845) 225-9717 fax www.insite-eng.com	
		PROJECT: NY FUEL DISTRIBUTORS 3700 BARGER STREET, TOWN OF YORKTOWN, WESTCHESTER COUNTY	
DRAWING: DETAILS			
PROJECT NUMBER	19195.100	PROJECT MANAGER	R.D.W.
DATE	10-8-19	DRAWN BY	K.A.M.
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		DRAWING NO.	SHEET
		D-3	8