

LOCATION MAP
N.T.S.

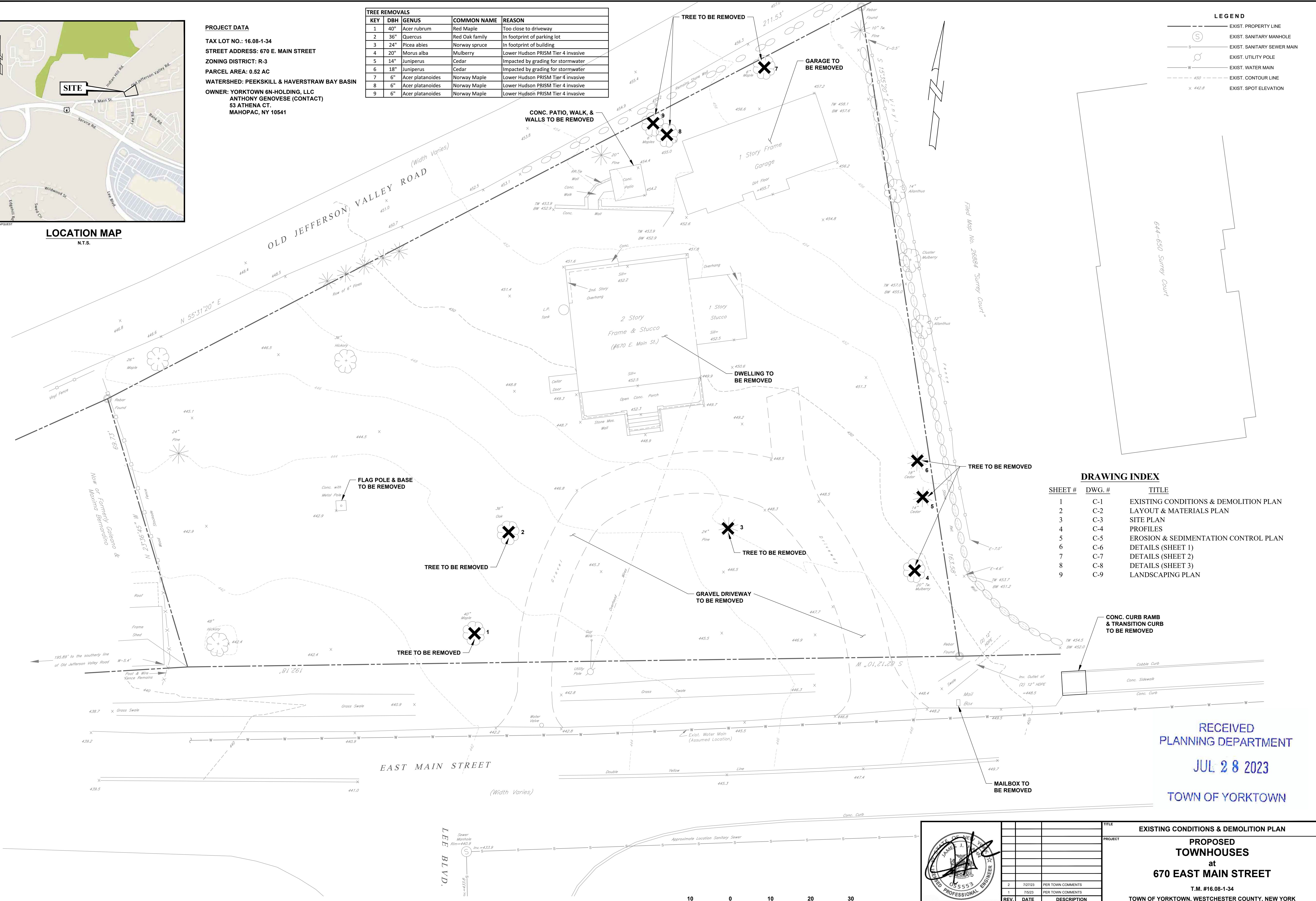
PROJECT DATA

TAX LOT NO.: 16.08-1-34
 STREET ADDRESS: 670 E. MAIN STREET
 ZONING DISTRICT: R-3
 PARCEL AREA: 0.52 AC
 WATERSHED: PEEKSKILL & HAVERSTRAW BAY BASIN
 OWNER: YORKTOWN 6N-HOLDING, LLC
 ANTHONY GENOVESE (CONTACT)
 53 ATHENA CT.
 MAHOPAC, NY 10541

KEY	DBH	GENUS	COMMON NAME	REASON
1	40"	Acer rubrum	Red Maple	Too close to driveway
2	36"	Quercus	Red Oak family	In footprint of parking lot
3	24"	Picea abies	Norway spruce	In footprint of building
4	20"	Morus alba	Mulberry	Lower Hudson PRISM Tier 4 invasive
5	14"	Juniperus	Cedar	Impacted by grading for stormwater
6	18"	Juniperus	Cedar	Impacted by grading for stormwater
7	6"	Acer platanoides	Norway Maple	Lower Hudson PRISM Tier 4 invasive
8	6"	Acer platanoides	Norway Maple	Lower Hudson PRISM Tier 4 invasive
9	6"	Acer platanoides	Norway Maple	Lower Hudson PRISM Tier 4 invasive

LEGEND

	EXIST. PROPERTY LINE
	EXIST. SANITARY MANHOLE
	EXIST. SANITARY SEWER MAIN
	EXIST. UTILITY POLE
	EXIST. WATER MAIN
	EXIST. CONTOUR LINE
	EXIST. SPOT ELEVATION



DRAWING INDEX

SHEET #	DWG. #	TITLE
1	C-1	EXISTING CONDITIONS & DEMOLITION PLAN
2	C-2	LAYOUT & MATERIALS PLAN
3	C-3	SITE PLAN
4	C-4	PROFILES
5	C-5	EROSION & SEDIMENTATION CONTROL PLAN
6	C-6	DETAILS (SHEET 1)
7	C-7	DETAILS (SHEET 2)
8	C-8	DETAILS (SHEET 3)
9	C-9	LANDSCAPING PLAN

RECEIVED
 PLANNING DEPARTMENT
 JUL 28 2023
 TOWN OF YORKTOWN

	TITLE	EXISTING CONDITIONS & DEMOLITION PLAN												
	PROJECT	PROPOSED TOWNHOUSES at 670 EAST MAIN STREET												
	T.M. #16.08-1-34	TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK												
<table border="1"> <thead> <tr> <th>REV.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>7/27/23</td> <td>PER TOWN COMMENTS</td> </tr> <tr> <td>1</td> <td>7/23/23</td> <td>PER TOWN COMMENTS</td> </tr> </tbody> </table>	REV.	DATE	DESCRIPTION	2	7/27/23	PER TOWN COMMENTS	1	7/23/23	PER TOWN COMMENTS	<table border="1"> <thead> <tr> <th>SCALE</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>1" = 10'</td> <td>2/27/23</td> </tr> </tbody> </table>	SCALE	DATE	1" = 10'	2/27/23
REV.	DATE	DESCRIPTION												
2	7/27/23	PER TOWN COMMENTS												
1	7/23/23	PER TOWN COMMENTS												
SCALE	DATE													
1" = 10'	2/27/23													
<p>UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7204 (2) OF THE NEW YORK STATE EDUCATION LAW. THIS PLAN IS NULL AND VOID FOR CONSTRUCTION PURPOSES WITHOUT THE SIGNATURE AND SEAL OF THE DESIGN ENGINEER.</p>	<p>JAMES J. HAHN ENGINEERING, P.C.</p>	<p>Putnam Business Park 1689 Route 22 Brewster, New York 10509 Tel: (845) 279-2220</p>												

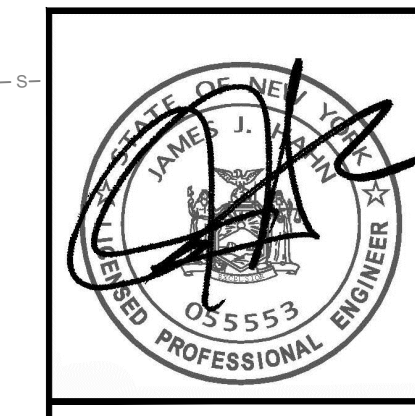
Property & topographic survey by Ward Carpenter Engineers, 76 Maranock Avenue, White Plains, NY, entitled "Survey of Property Prepared for All Putnam Development in the Town of Yorktown", dated September 20, 2022.

ZONING TABULATIONS (R-3 Zone)			
	Required/Allowed	Provided	Variance Req'd.
Lot Area (min.)	3,630 sf	22,815 sf (0.52 ac)	
Floor Area Ratio (max.)	0.23	6,162 sf / 22,815 sf = 0.27	Yes
Lot Width (min.)	-	-	
Lot Depth (min.)	150'	116.4'	Exist. Non-Conforming
Front Yard (min.)	50'	25'-0"	Yes
Side Yard (min.)	50' / 100'	23'-11" / 152'-8"	Yes
Rear Yard (min.)	50'	25'-0"	Yes
Building Length	180' max.	82'-4"	
Building Separation	90' min.	72'-1"	Yes
Parking Setback	5' min.	11'-2"	
Max. Building Height	40'	<40'	
Max. Building Coverage	20% (4,563 sf)	13.7% (3,127 sf)	
Off-street Parking (min.)	1.5/unit (6 spaces)	12 spaces	
Building Area Within Building Envelope: 399 SF			
Building Area Outside Building Envelope: 2,729 SF			



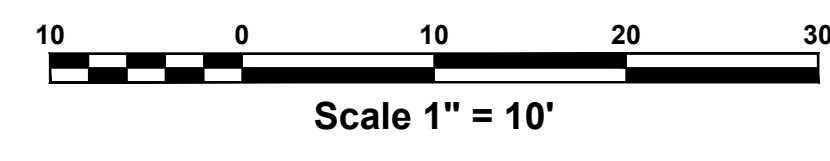
LEGEND

- EXIST. PROPERTY LINE
- ⊙ EXIST. SANITARY MANHOLE
- EXIST. SANITARY SEWER MAIN
- EXIST. UTILITY POLE
- EXIST. WATER MAIN
- ★ PROP. LIGHT POLE
- ⊠ PROP. WALL-MOUNTED LIGHT



REV.	DATE	DESCRIPTION
2	7/27/23	PER TOWN COMMENTS
1	7/5/23	PER TOWN COMMENTS

TITLE: LAYOUT & MATERIALS PLAN
 PROJECT: PROPOSED TOWNHOUSES at 670 EAST MAIN STREET
 T.M. #16.08-1-34
 TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK



UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7204 (2) OF THE NEW YORK STATE EDUCATION LAW. THIS PLAN IS VALID AND VOID FOR CONSTRUCTION PURPOSES WITHOUT THE SIGNATURE AND SEAL OF THE DESIGN ENGINEER.

JAMES J. HAHN ENGINEERING, P.C.
 Putnam Business Park
 1689 Route 22
 Brewster, New York 10509
 Tel: (845) 279-2220

SCALE: 1" = 10'
 DATE: 2/27/23
 DRAWING NO.: C-2
 SHEET NO.: 2 OF 9

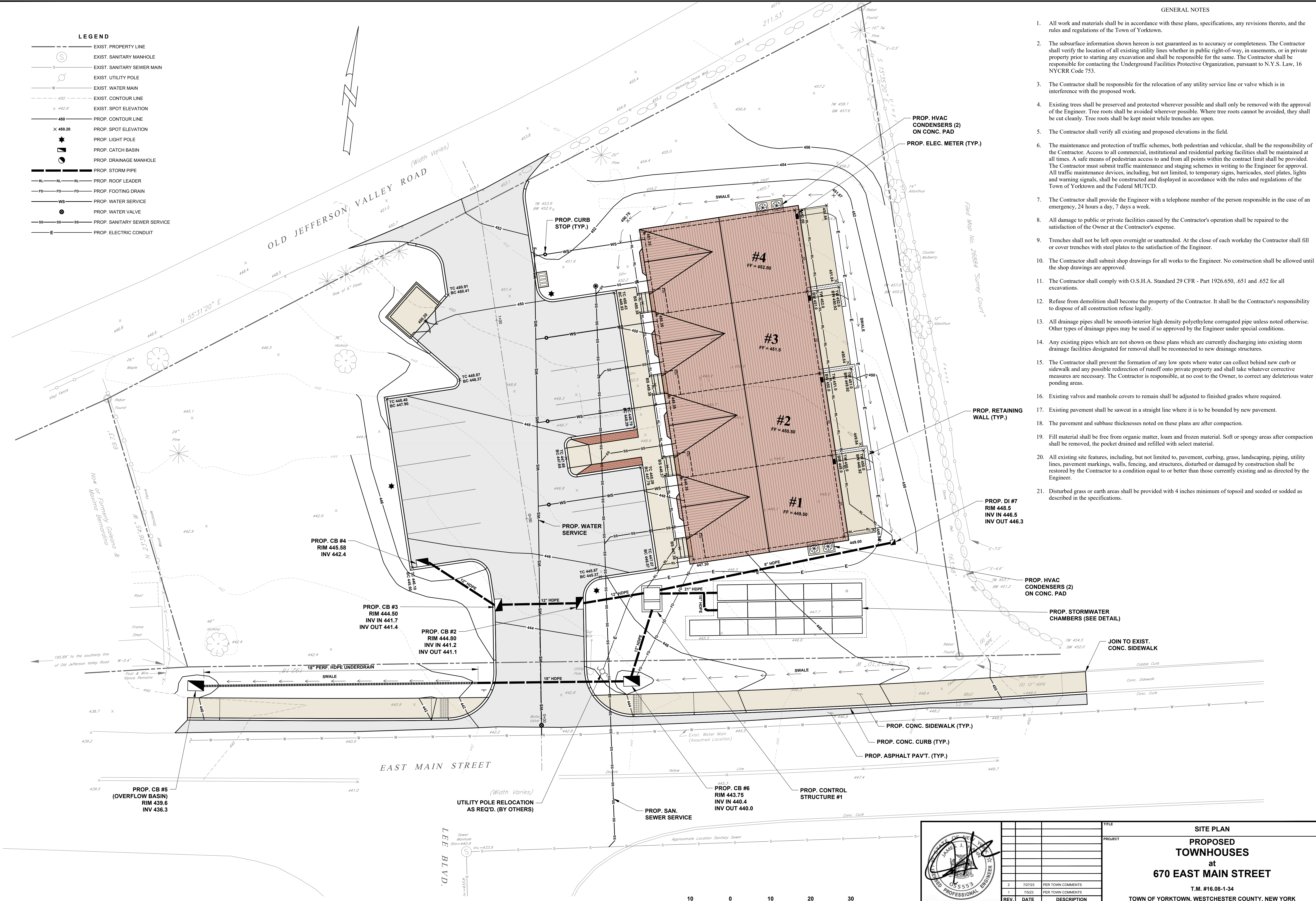
H:\Documents\311001-4701-Main St-Work\Development\311001.dwg | 2/27/2023 11:58:47 AM

GENERAL NOTES

- All work and materials shall be in accordance with these plans, specifications, any revisions thereto, and the rules and regulations of the Town of Yorktown.
- The subsurface information shown hereon is not guaranteed as to accuracy or completeness. The Contractor shall verify the location of all existing utility lines whether in public right-of-way, in easements, or in private property prior to starting any excavation and shall be responsible for the same. The Contractor shall be responsible for contacting the Underground Facilities Protective Organization, pursuant to N.Y.S. Law, 16 NYCRR Code 753.
- The Contractor shall be responsible for the relocation of any utility service line or valve which is in interference with the proposed work.
- Existing trees shall be preserved and protected wherever possible and shall only be removed with the approval of the Engineer. Tree roots shall be avoided wherever possible. Where tree roots cannot be avoided, they shall be cut cleanly. Tree roots shall be kept moist while trenches are open.
- The Contractor shall verify all existing and proposed elevations in the field.
- The maintenance and protection of traffic schemes, both pedestrian and vehicular, shall be the responsibility of the Contractor. Access to all commercial, institutional and residential parking facilities shall be maintained at all times. A safe means of pedestrian access to and from all points within the contract limit shall be provided. The Contractor must submit traffic maintenance and staging schemes in writing to the Engineer for approval. All traffic maintenance devices, including, but not limited to, temporary signs, barricades, steel plates, lights and warning signals, shall be constructed and displayed in accordance with the rules and regulations of the Town of Yorktown and the Federal MUTCD.
- The Contractor shall provide the Engineer with a telephone number of the person responsible in the case of an emergency, 24 hours a day, 7 days a week.
- All damage to public or private facilities caused by the Contractor's operation shall be repaired to the satisfaction of the Owner at the Contractor's expense.
- Trenches shall not be left open overnight or unattended. At the close of each workday the Contractor shall fill or cover trenches with steel plates to the satisfaction of the Engineer.
- The Contractor shall submit shop drawings for all works to the Engineer. No construction shall be allowed until the shop drawings are approved.
- The Contractor shall comply with O.S.H.A. Standard 29 CFR - Part 1926.650, .651 and .652 for all excavations.
- Refuse from demolition shall become the property of the Contractor. It shall be the Contractor's responsibility to dispose of all construction refuse legally.
- All drainage pipes shall be smooth-interior high density polyethylene corrugated pipe unless noted otherwise. Other types of drainage pipes may be used if so approved by the Engineer under special conditions.
- Any existing pipes which are not shown on these plans which are currently discharging into existing storm drainage facilities designated for removal shall be reconnected to new drainage structures.
- The Contractor shall prevent the formation of any low spots where water can collect behind new curb or sidewalk and any possible redirection of runoff onto private property and shall take whatever corrective measures are necessary. The Contractor is responsible, at no cost to the Owner, to correct any deleterious water ponding areas.
- Existing valves and manhole covers to remain shall be adjusted to finished grades where required.
- Existing pavement shall be sawcut in a straight line where it is to be bounded by new pavement.
- The pavement and subbase thicknesses noted on these plans are after compaction.
- Fill material shall be free from organic matter, loam and frozen material. Soft or spongy areas after compaction shall be removed, the pocket drained and refilled with select material.
- All existing site features, including, but not limited to, pavement, curbing, grass, landscaping, piping, utility lines, pavement markings, walls, fencing, and structures, disturbed or damaged by construction shall be restored by the Contractor to a condition equal to or better than those currently existing and as directed by the Engineer.
- Disturbed grass or earth areas shall be provided with 4 inches minimum of topsoil and seeded or sodded as described in the specifications.

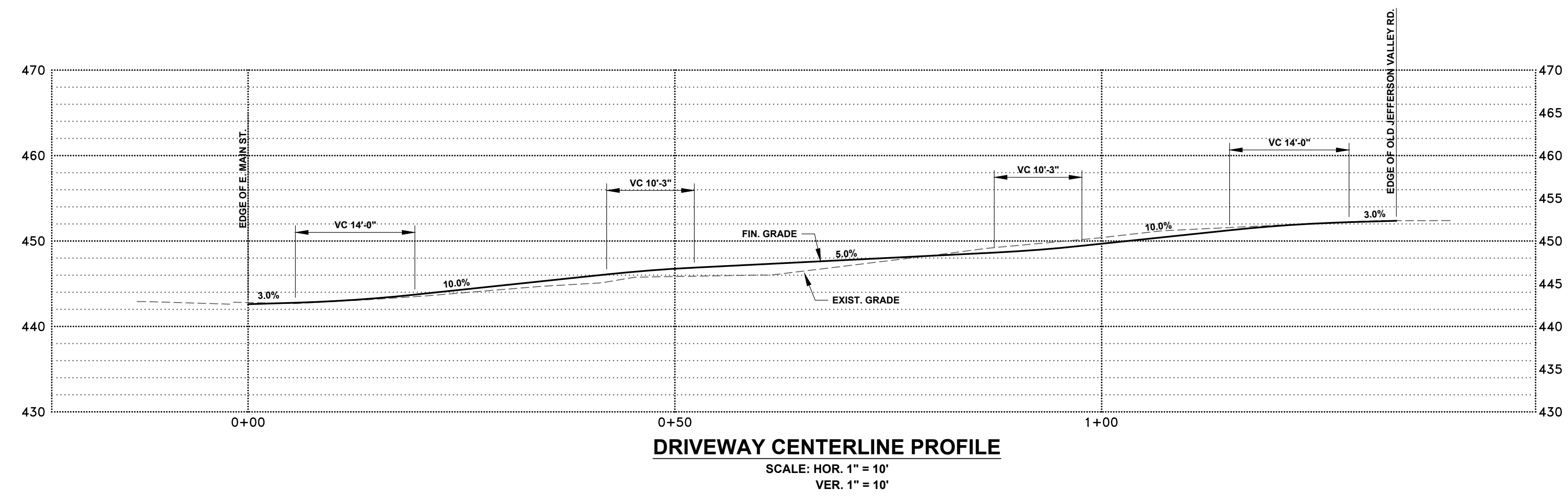
LEGEND

---	EXIST. PROPERTY LINE
⊙	EXIST. SANITARY MANHOLE
—S—	EXIST. SANITARY SEWER MAIN
—U—	EXIST. UTILITY POLE
—W—	EXIST. WATER MAIN
---	EXIST. CONTOUR LINE
x 442.8	EXIST. SPOT ELEVATION
450	PROP. CONTOUR LINE
x 450.20	PROP. SPOT ELEVATION
★	PROP. LIGHT POLE
■	PROP. CATCH BASIN
⊙	PROP. DRAINAGE MANHOLE
---	PROP. STORM PIPE
—RL—	PROP. ROOF LEADER
—FD—	PROP. FOOTING DRAIN
—WS—	PROP. WATER SERVICE
⊙	PROP. WATER VALVE
—SS—	PROP. SANITARY SEWER SERVICE
—E—	PROP. ELECTRIC CONDUIT

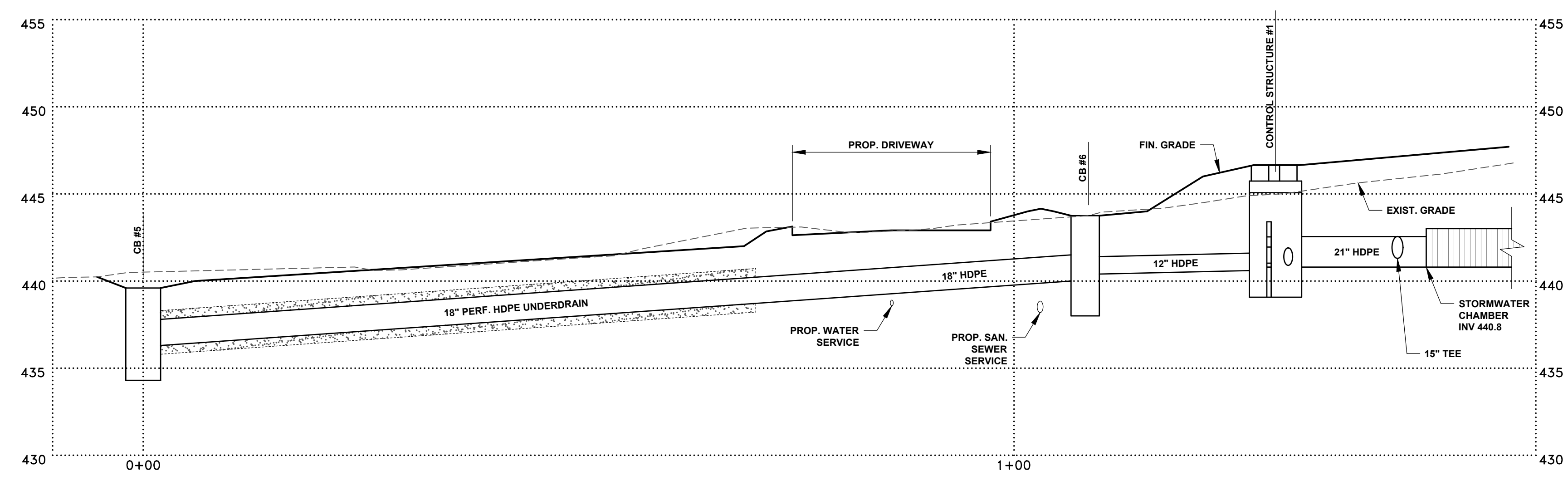


		<p>SITE PLAN PROPOSED TOWNHOUSES at 670 EAST MAIN STREET</p> <p>T.M. #16.08-1-34 TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK</p>																						
<table border="1"> <tr><th>REV.</th><th>DATE</th><th>DESCRIPTION</th></tr> <tr><td>2</td><td>7/27/23</td><td>PER TOWN COMMENTS</td></tr> <tr><td>1</td><td>7/5/23</td><td>PER TOWN COMMENTS</td></tr> </table>	REV.	DATE	DESCRIPTION	2	7/27/23	PER TOWN COMMENTS	1	7/5/23	PER TOWN COMMENTS	<table border="1"> <tr><th>TITLE</th><td></td></tr> <tr><th>PROJECT</th><td></td></tr> </table>	TITLE		PROJECT		<table border="1"> <tr><th>SCALE</th><td>1" = 10'</td></tr> <tr><th>DATE</th><td>2/27/23</td></tr> <tr><th>DRAWING NO.</th><td>C-3</td></tr> <tr><th>SHEET NO.</th><td>3 OF 9</td></tr> </table>	SCALE	1" = 10'	DATE	2/27/23	DRAWING NO.	C-3	SHEET NO.	3 OF 9	<p>JAMES J. HAHN ENGINEERING, P.C.</p> <p>Putnam Business Park 1689 Route 22 Brewster, New York 10509 Tel: (845) 279-2220</p>
REV.	DATE	DESCRIPTION																						
2	7/27/23	PER TOWN COMMENTS																						
1	7/5/23	PER TOWN COMMENTS																						
TITLE																								
PROJECT																								
SCALE	1" = 10'																							
DATE	2/27/23																							
DRAWING NO.	C-3																							
SHEET NO.	3 OF 9																							

H:\Documents\311001-4701-Main St-Townhomes\dwg\311001.dwg 1/27/2023 11:58:01 AM



DRIVEWAY CENTERLINE PROFILE
 SCALE: HOR. 1" = 10'
 VER. 1" = 10'



DRAINAGE PROFILE
 SCALE: HOR. 1" = 10'
 VER. 1" = 5'

I:\GIS\2023\311001-4702 Main St Yorktown\dwg\311001.dwg | 2/27/2023 11:05:06 AM

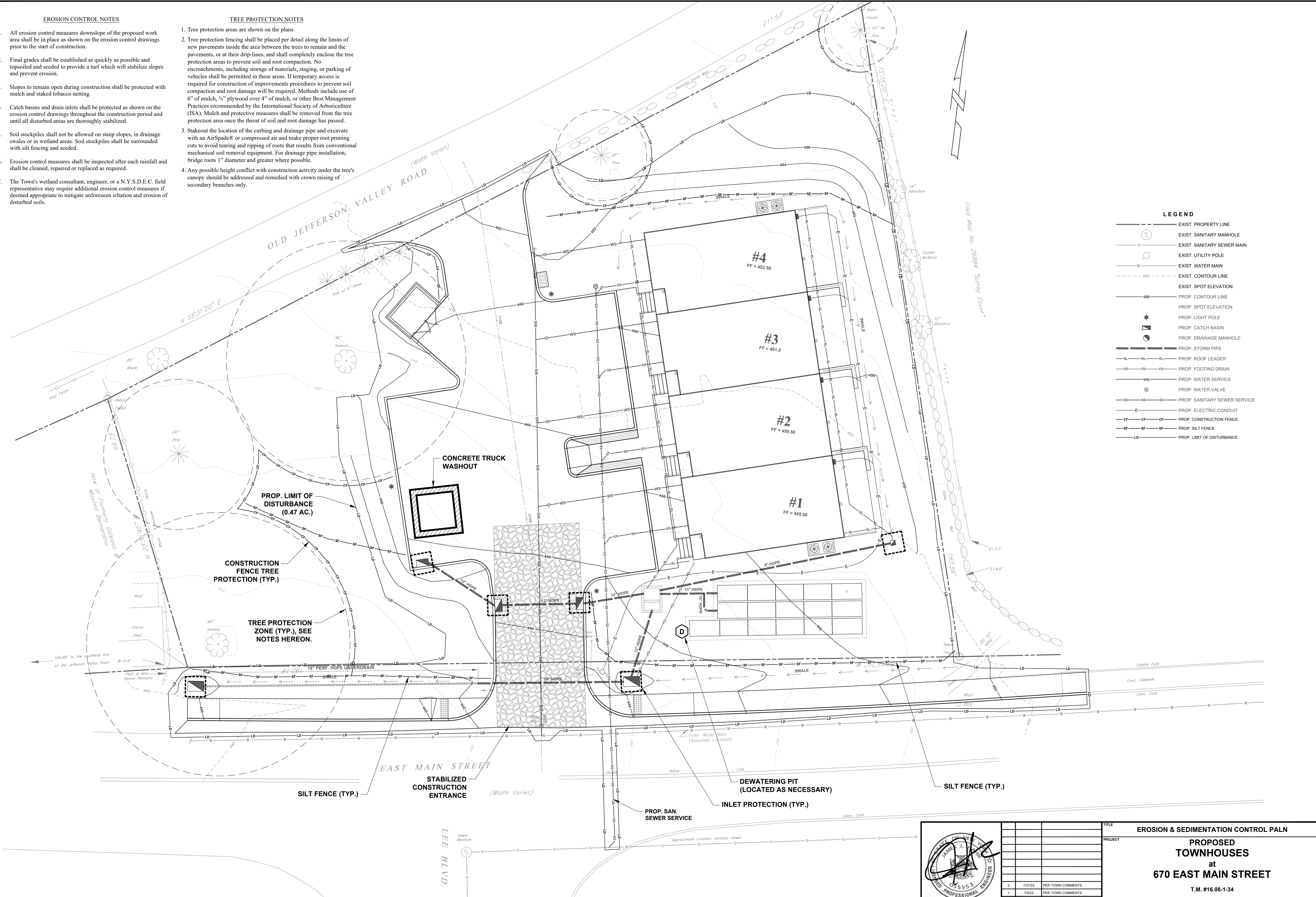
	REV.	DATE	DESCRIPTION	TITLE	PROFILES
	2	7/27/23	PER TOWN COMMENTS	PROJECT	PROPOSED TOWNHOUSES at 670 EAST MAIN STREET
	1	7/5/23	PER TOWN COMMENTS		
UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7204 (2) OF THE NEW YORK STATE EDUCATION LAW. THIS PLAN IS NULL AND VOID FOR CONSTRUCTION PURPOSES WITHOUT THE SIGNATURE AND SEAL OF THE DESIGN ENGINEER.			JAMES J. HAHN ENGINEERING, P.C. Putnam Business Park 1689 Route 22 Brewster, New York 10509 Tel: (845) 279-2220		T.M. #16.08-1-34 TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK
				SCALE	DATE
				AS NOTED	2/27/23
				DRAWING NO.	SHEET NO.
				C-4	4 OF 9

EROSION CONTROL NOTES

- All erosion control measures downslope of the proposed work area shall be in place as shown on the erosion control drawings prior to the start of construction.
- Final grades shall be established as quickly as possible and topsoiled and seeded to provide a turf which will stabilize slopes and prevent erosion.
- Slopes to remain open during construction shall be protected with mulch and staked tobacco netting.
- Catch basins and drain inlets shall be protected as shown on the erosion control drawings throughout the construction period and until all disturbed areas are thoroughly stabilized.
- Soil stockpiles shall not be allowed on steep slopes, in drainage swales or in wetland areas. Soil stockpiles shall be surrounded with silt fencing and seeded.
- Erosion control measures shall be inspected after each rainfall and shall be cleaned, repaired or replaced as required.
- The Town's wetland consultant, engineer, or a N.Y.S.D.E.C. field representative may require additional erosion control measures if deemed appropriate to mitigate unforeseen siltation and erosion of disturbed soils.

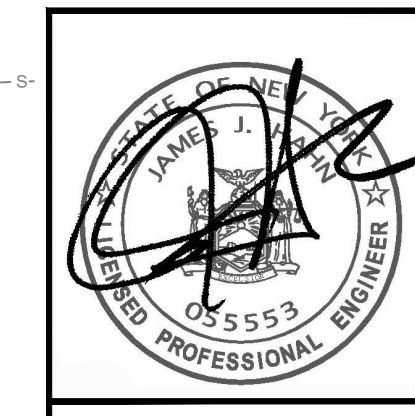
TREE PROTECTION NOTES

- Tree protection areas are shown on the plans.
- Tree protection fencing shall be placed per detail along the limits of new pavements inside the area between the trees to remain and the pavements, or at their drip-lines, and shall completely enclose the tree protection areas to prevent soil and root compaction. No encroachments, including storage of materials, staging, or parking of vehicles shall be permitted in these areas. If temporary access is required for construction of improvements procedures to prevent soil compaction and root damage will be required. Methods include use of 6" of mulch, 1/2" plywood over 4" of mulch, or other Best Management Practices recommended by the International Society of Arboriculture (ISA). Mulch and protective measures shall be removed from the tree protection area once the threat of soil and root damage has passed.
- Stakeout the location of the curbing and drainage pipe and excavate with an AirSpade® or compressed air and make proper root pruning cuts to avoid tearing and ripping of roots that results from conventional mechanical soil removal equipment. For drainage pipe installation, bridge roots 1" diameter and greater where possible.
- Any possible height conflict with construction activity under the tree's canopy should be addressed and remedied with crown raising of secondary branches only.



LEGEND

- EXIST. PROPERTY LINE
- EXIST. SANITARY MANHOLE
- S — EXIST. SANITARY SEWER MAIN
- W — EXIST. UTILITY POLE
- W — EXIST. WATER MAIN
- - - - - EXIST. CONTOUR LINE
- 450 - - - - - EXIST. SPOT ELEVATION
- 450 ——— PROP. CONTOUR LINE
- 450 ——— PROP. SPOT ELEVATION
- ★ PROP. LIGHT POLE
- PROP. CATCH BASIN
- PROP. DRAINAGE MANHOLE
- — — — — PROP. STORM PIPE
- RL — RL — RL — PROP. ROOF LEADER
- FD — FD — FD — PROP. FOOTING DRAIN
- WS — WS — WS — PROP. WATER SERVICE
- SS — SS — SS — PROP. WATER VALVE
- SS — SS — SS — PROP. SANITARY SEWER SERVICE
- E — E — E — PROP. ELECTRIC CONDUIT
- CF — CF — CF — PROP. CONSTRUCTION FENCE
- SF — SF — SF — PROP. SILT FENCE
- LD — LD — LD — PROP. LIMIT OF DISTURBANCE



REV.	DATE	DESCRIPTION
2	7/27/23	PER TOWN COMMENTS
1	7/5/23	PER TOWN COMMENTS

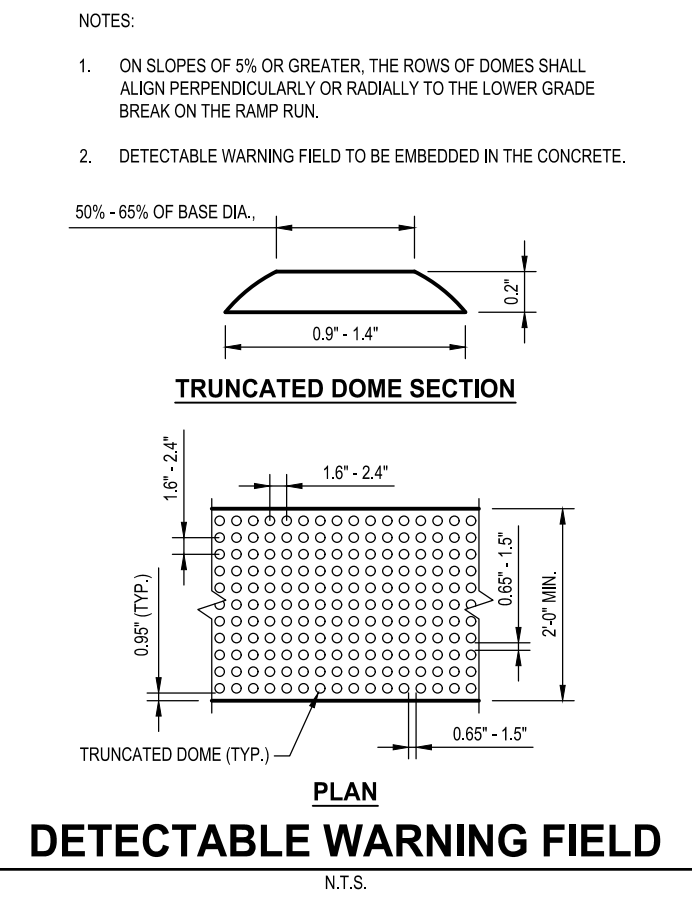
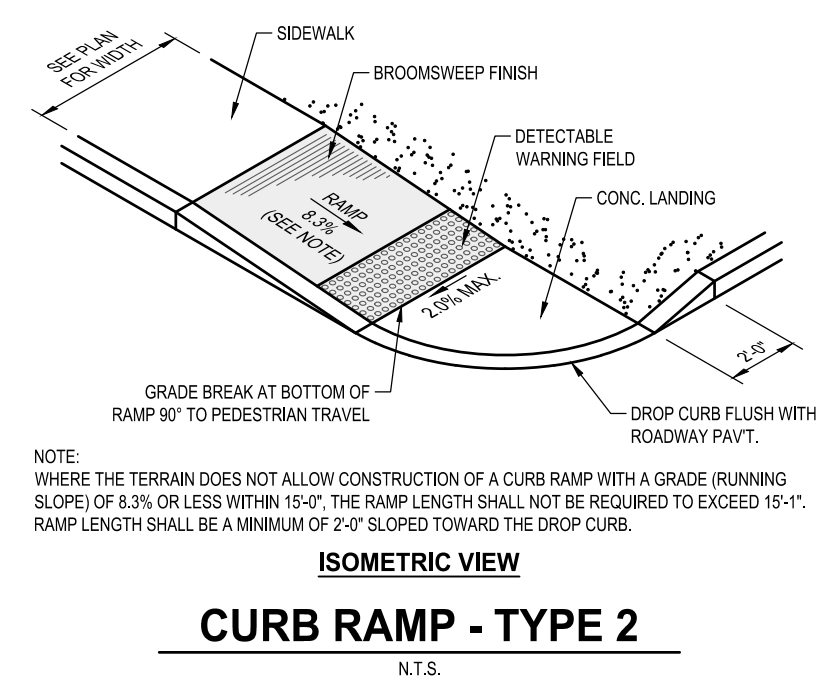
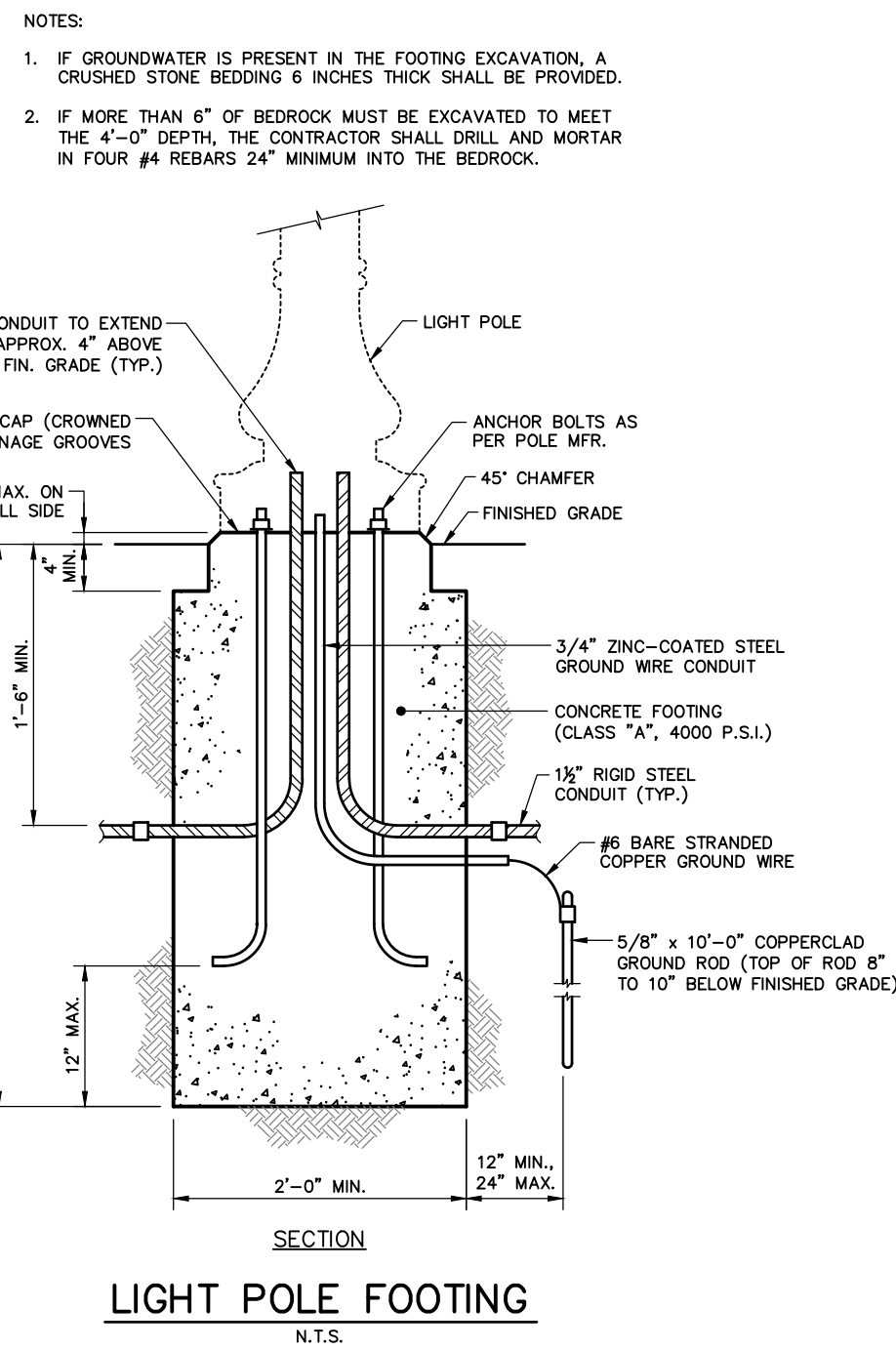
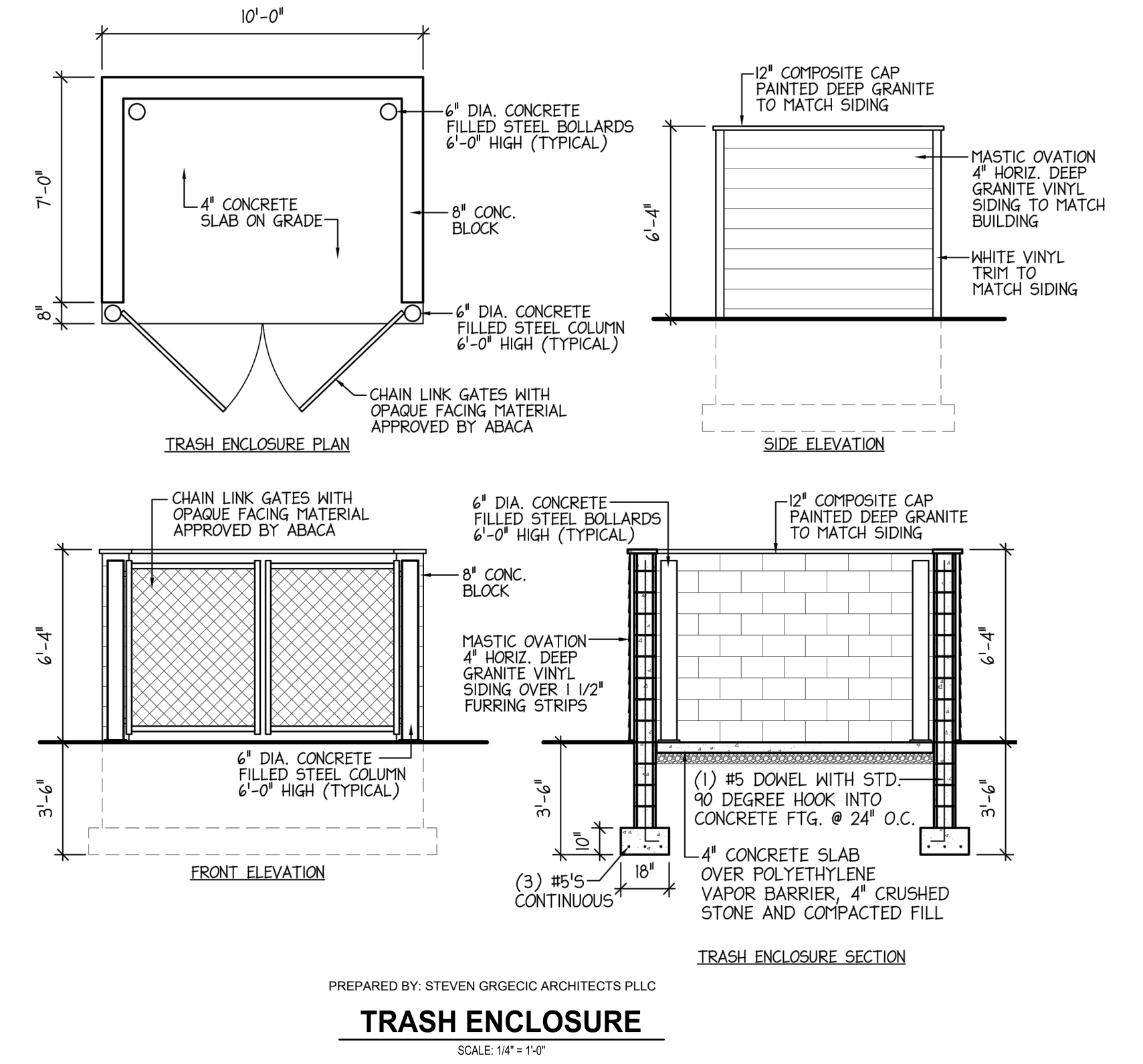
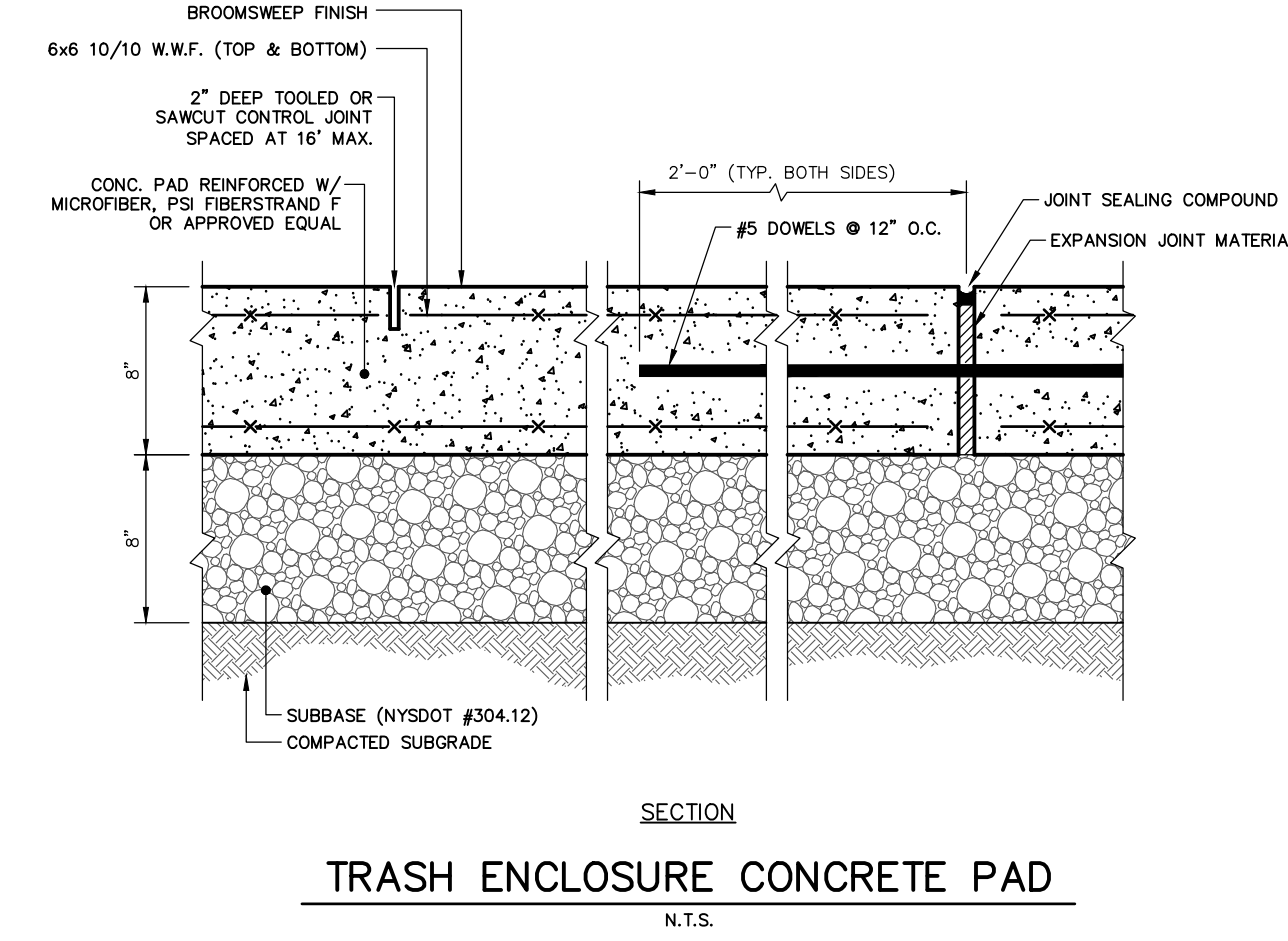
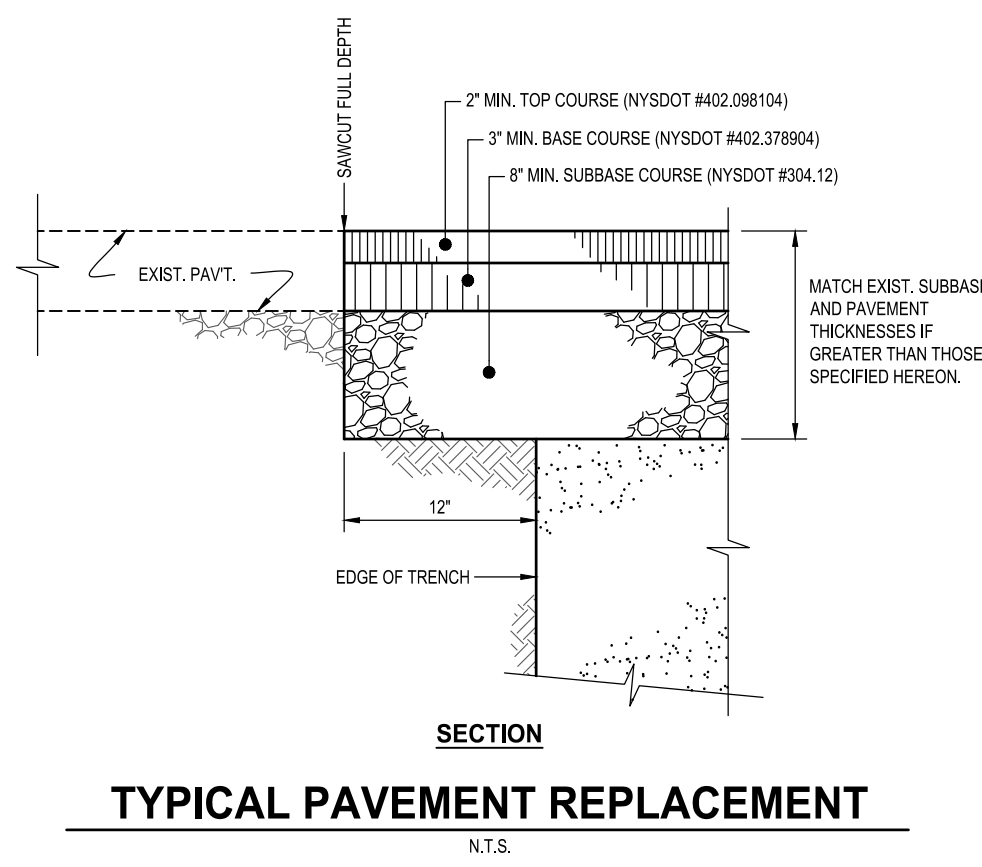
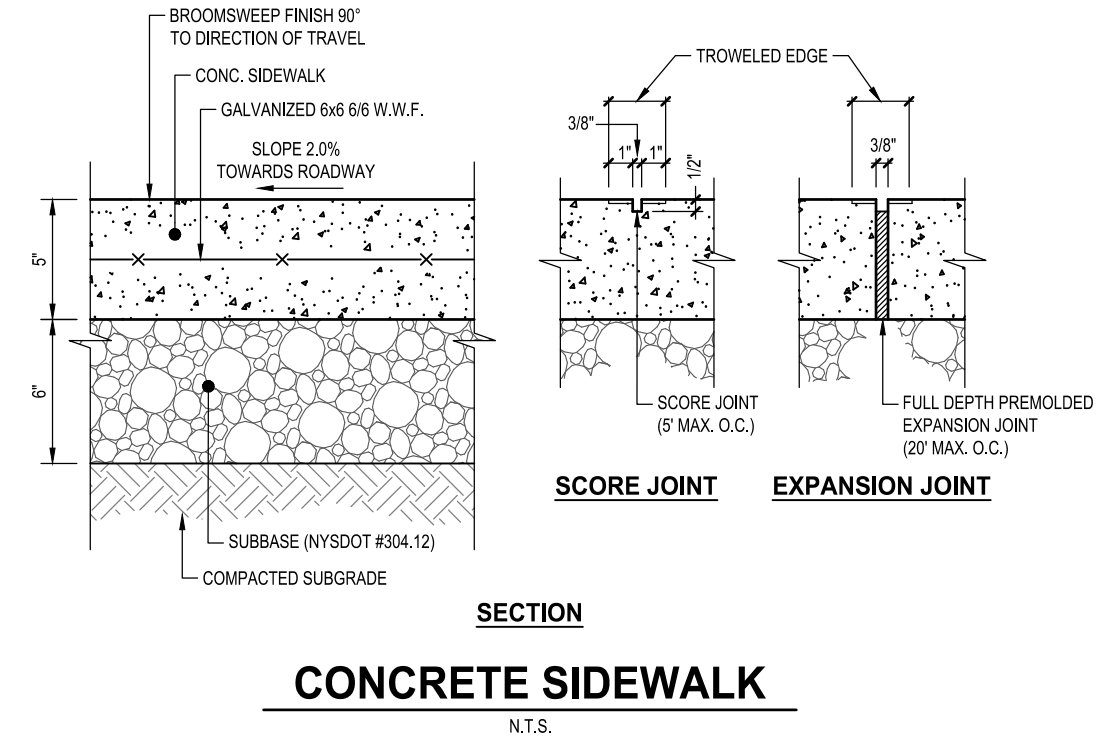
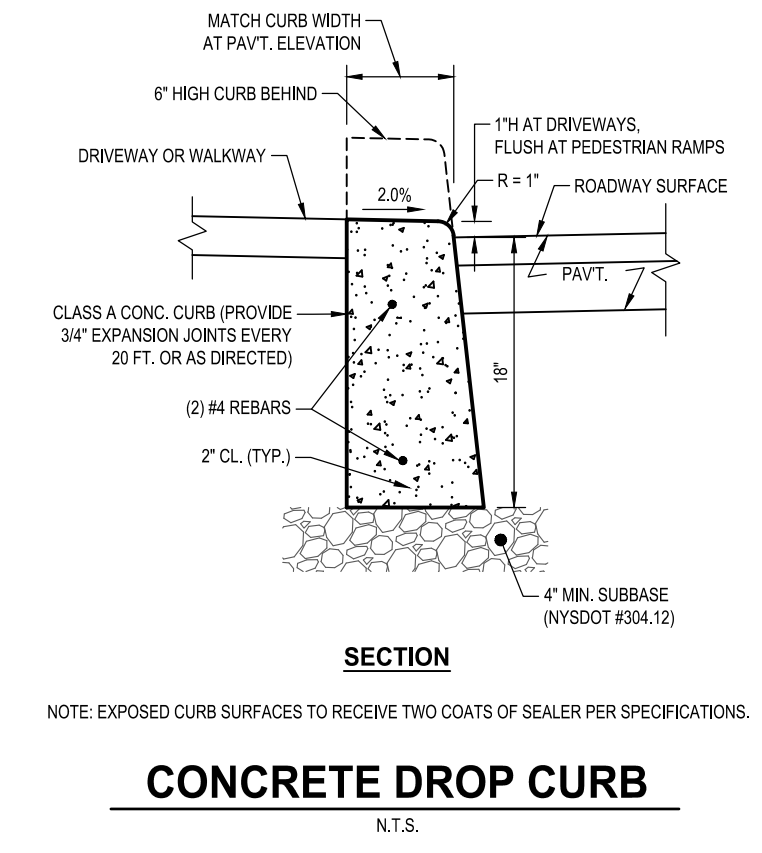
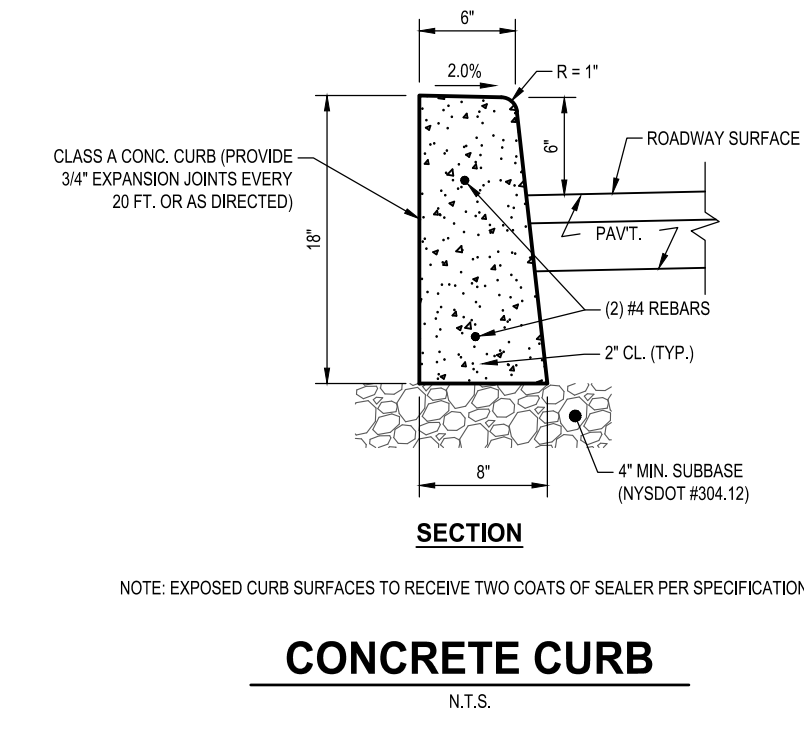
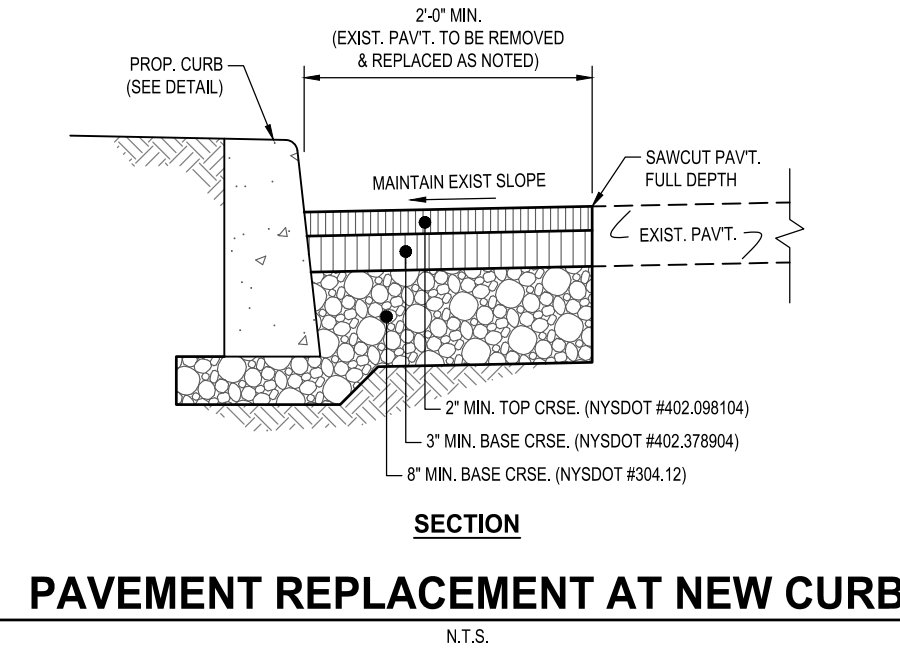
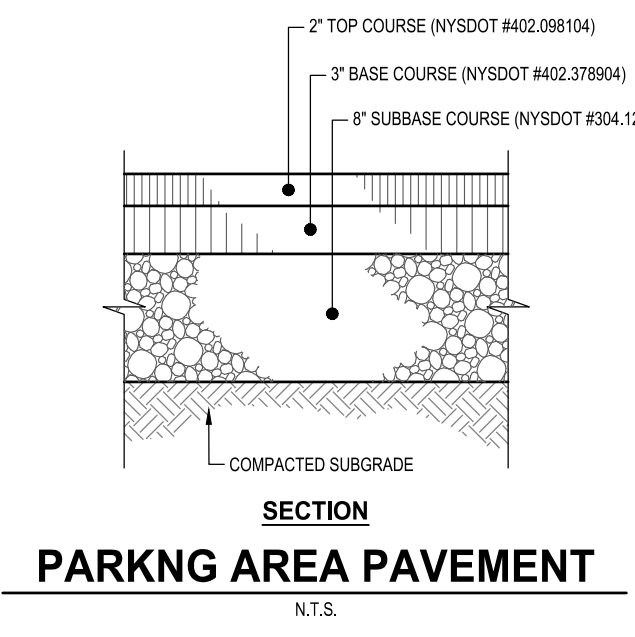
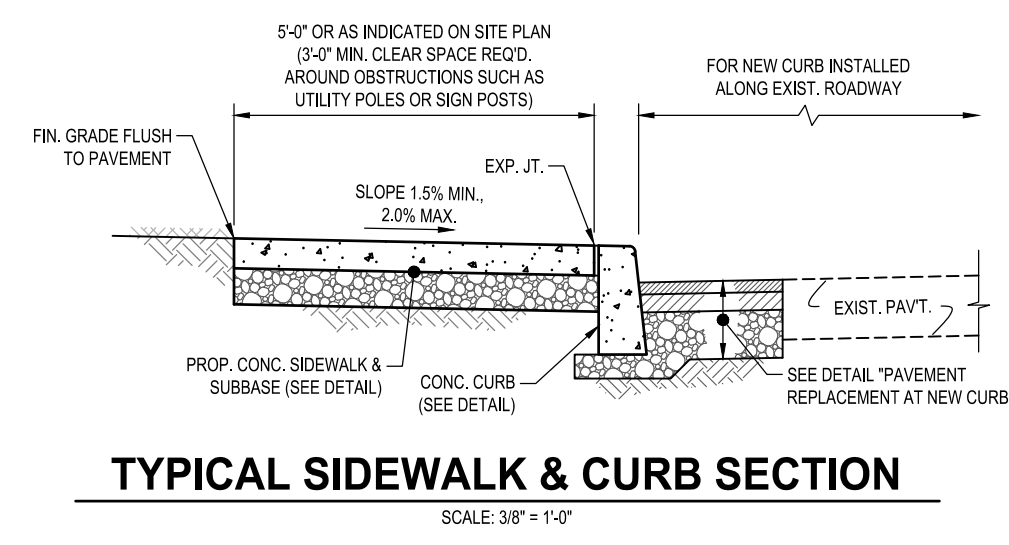
TITLE	EROSION & SEDIMENTATION CONTROL PLAN
PROJECT	PROPOSED TOWNHOUSES at 670 EAST MAIN STREET
	T.M. #16.08-1-34
	TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7204 (2) OF THE NEW YORK STATE EDUCATION LAW. THIS PLAN IS NULL AND VOID FOR CONSTRUCTION PURPOSES WITHOUT THE SIGNATURE AND SEAL OF THE DESIGN ENGINEER.

JAMES J. HAHN ENGINEERING, P.C.
 Putnam Business Park
 1689 Route 22
 Brewster, New York 10509
 Tel: (845) 279-2220


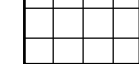


SCALE	1" = 10'	DATE	2/27/23
DRAWING NO.	C-5	SHEET NO.	5 OF 9

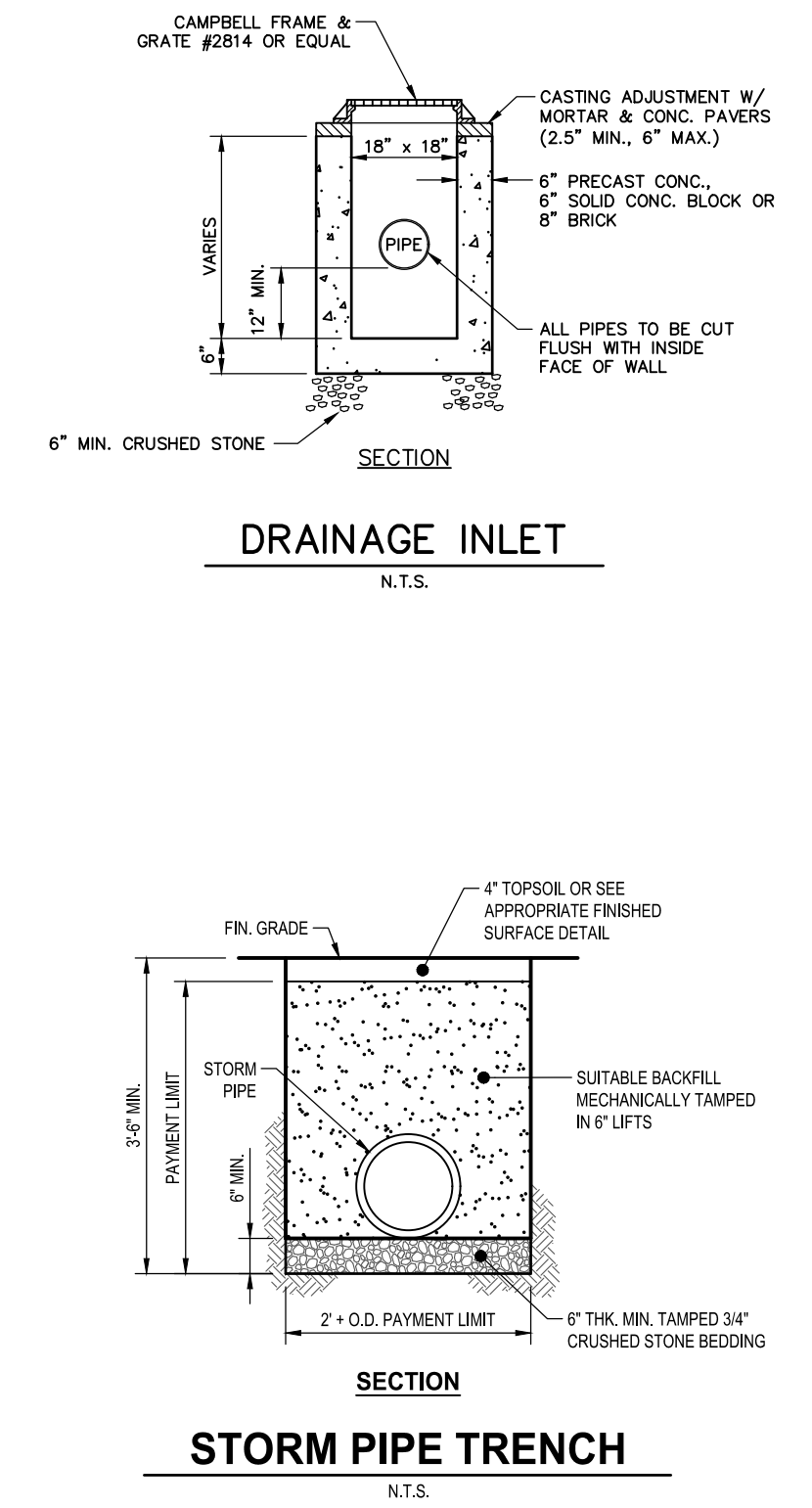
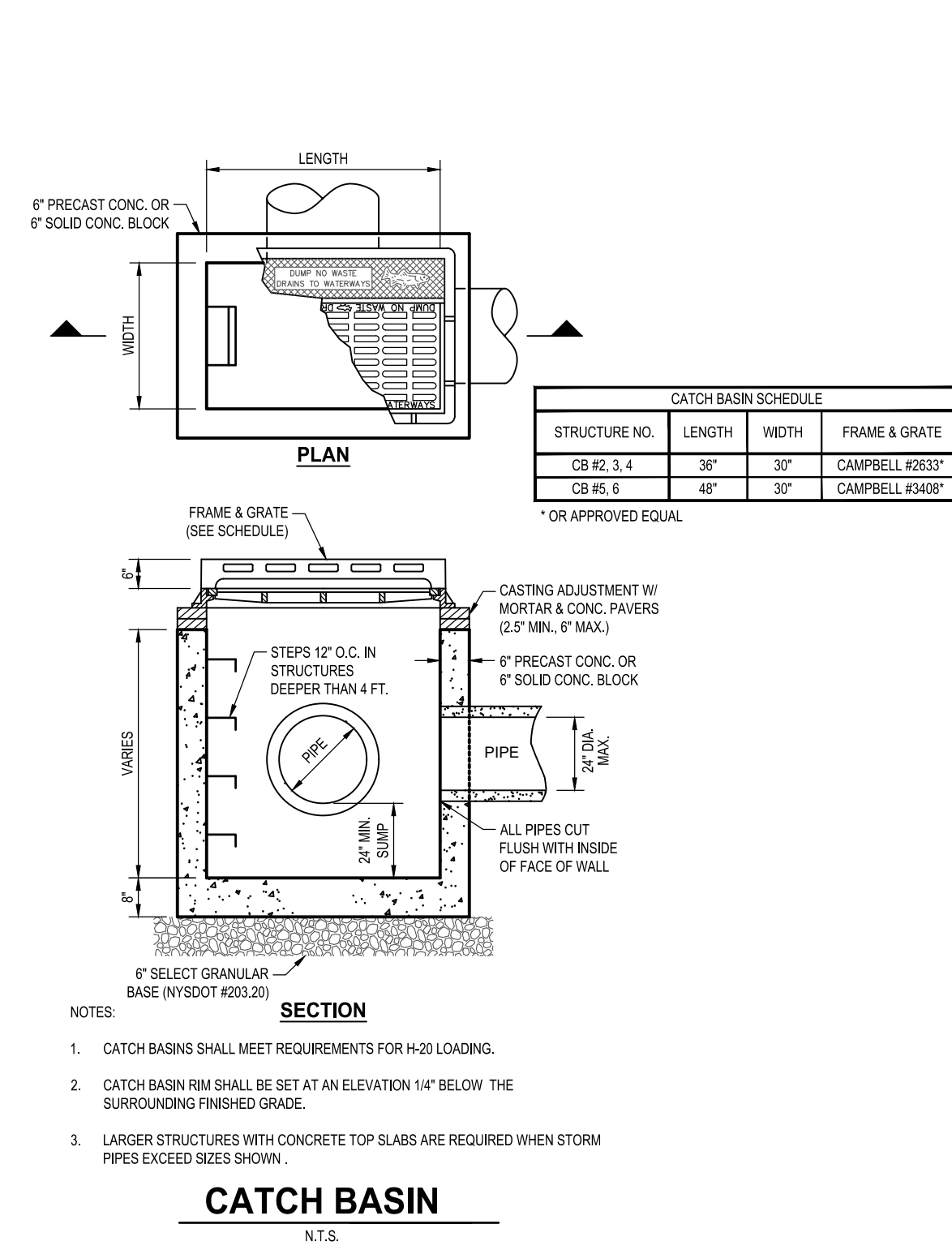
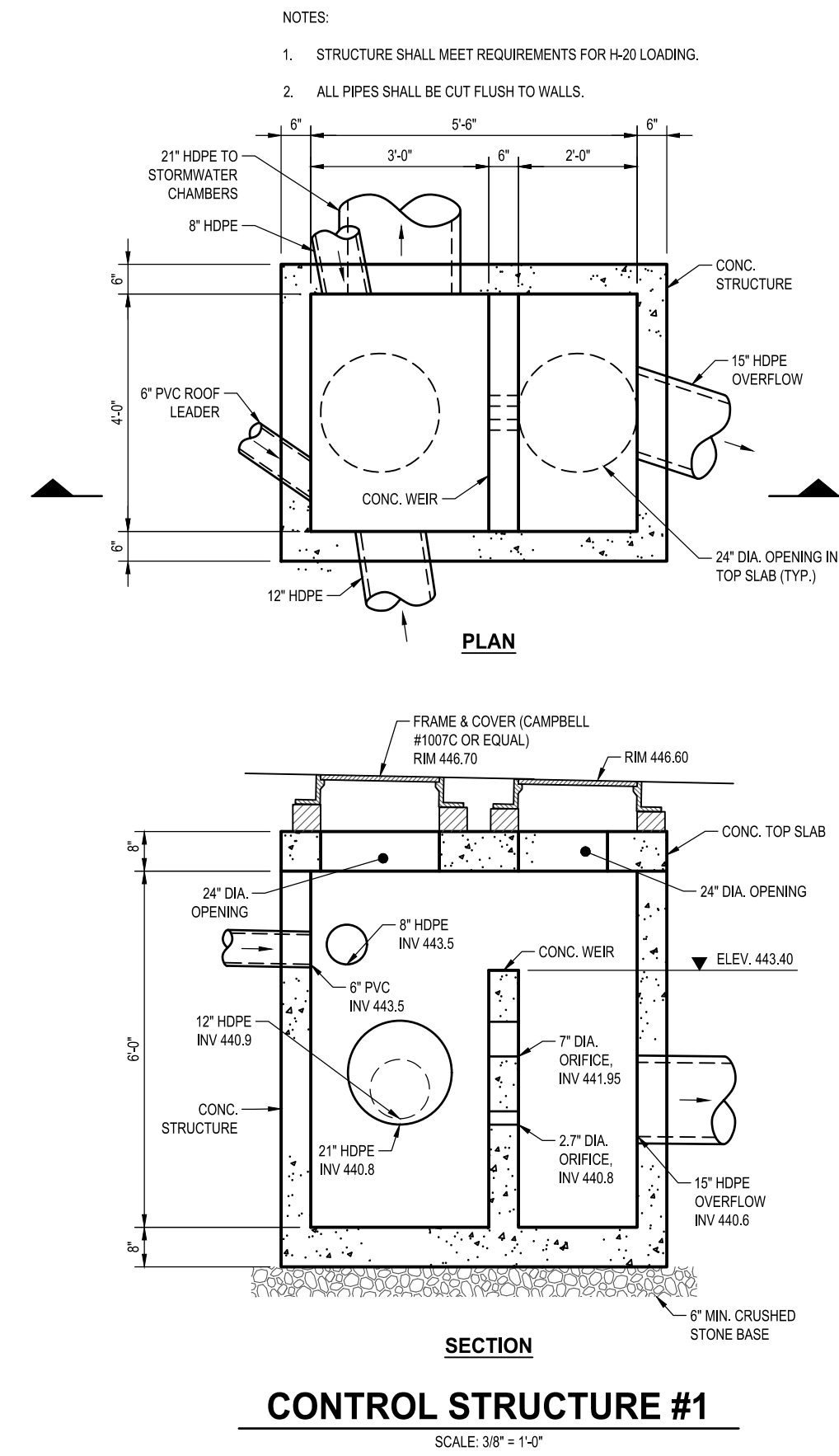
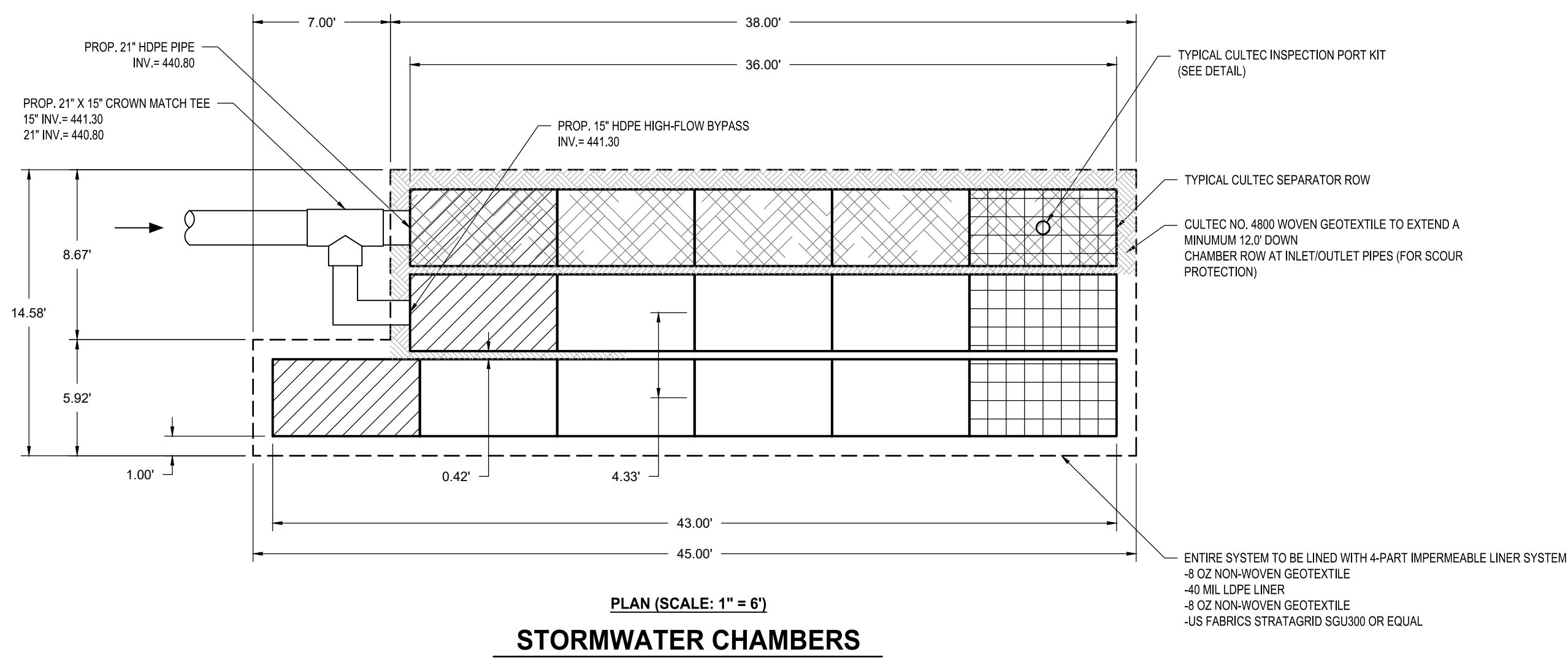
H:\Documents\311001-4701-Main St-Townhomes\erosem-311001.dwg [2/27/2023 11:05:19 AM]



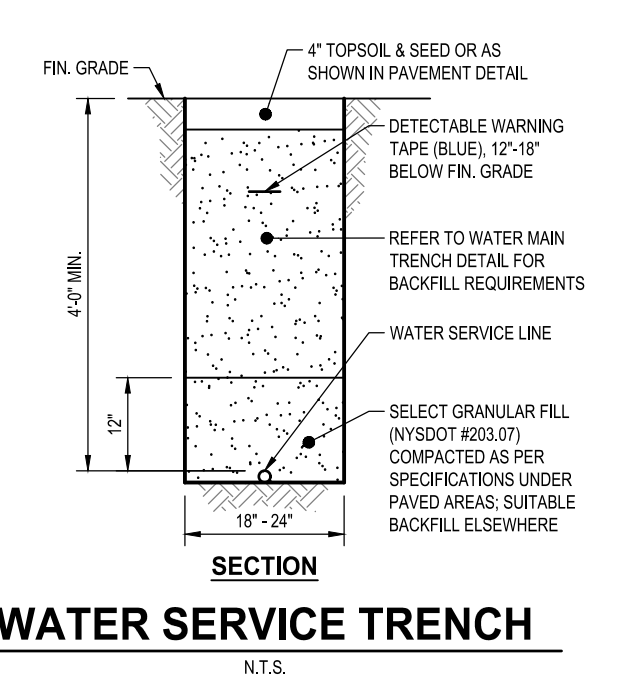
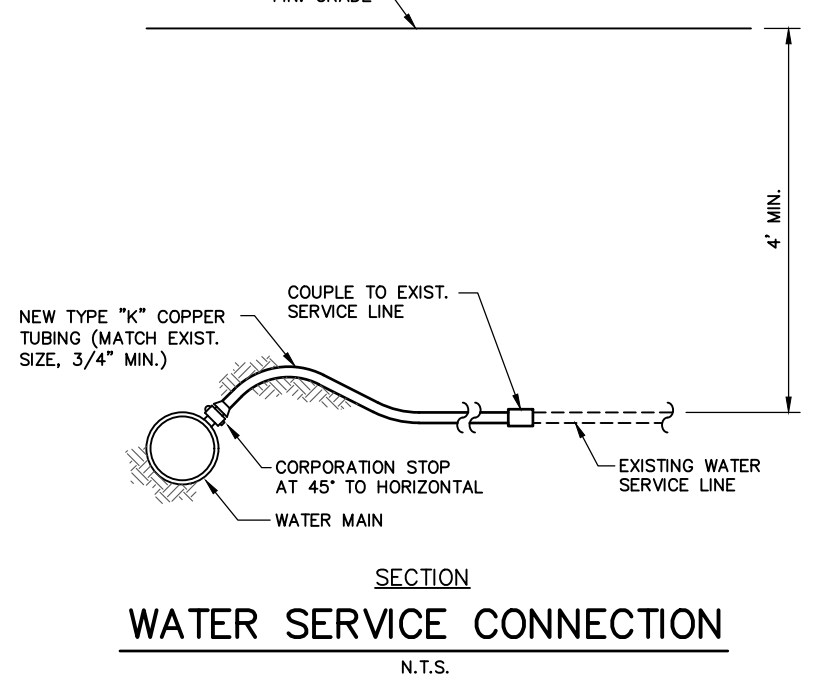
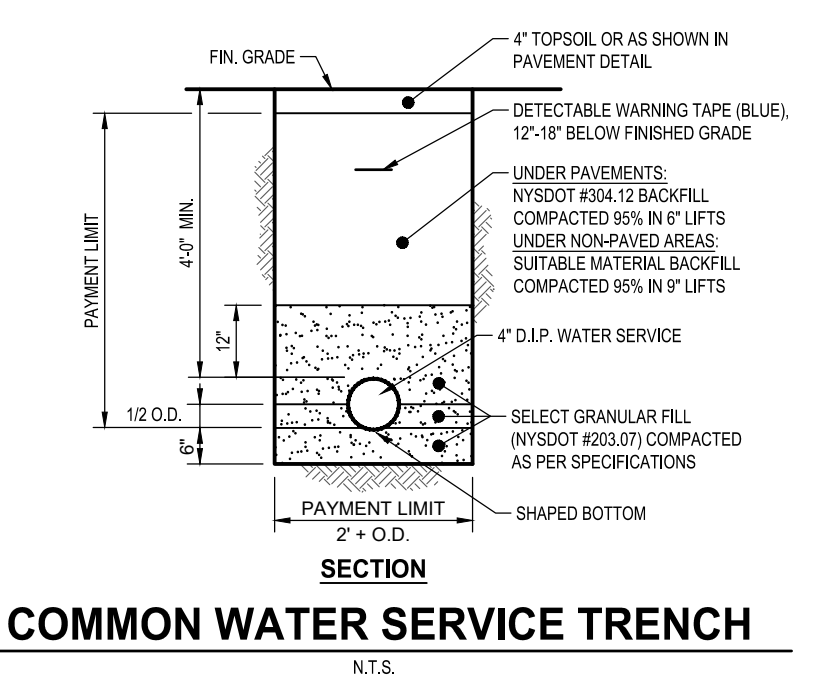
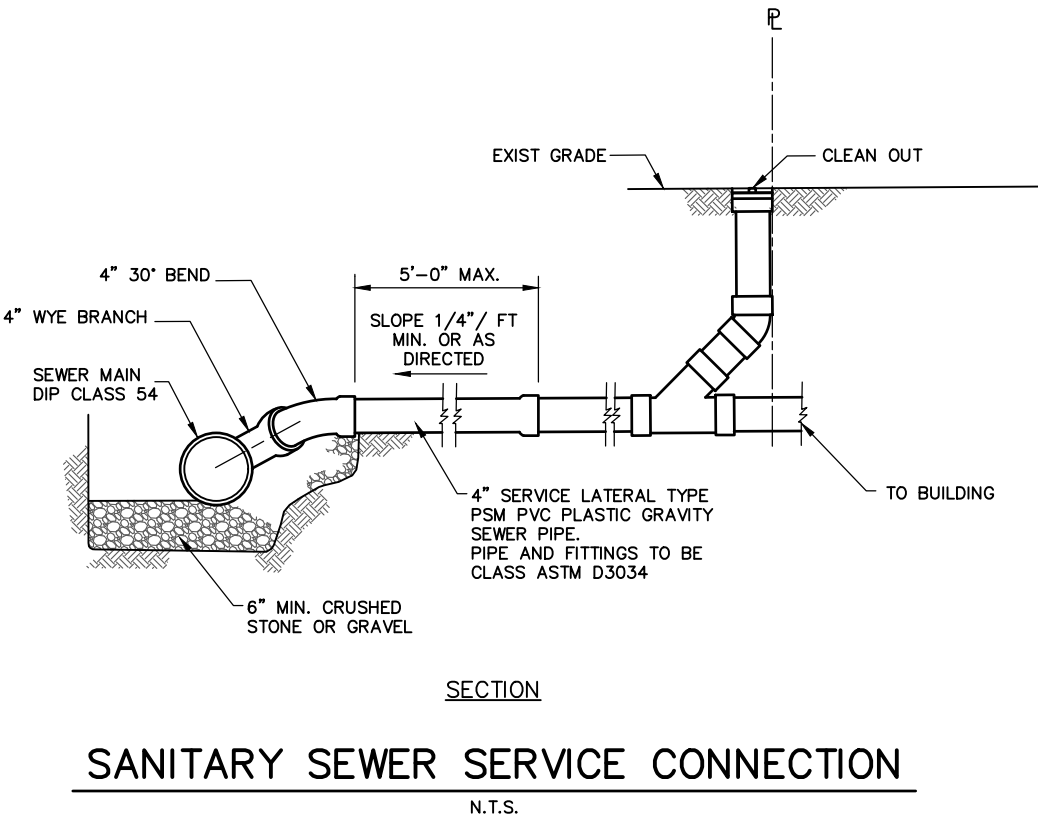
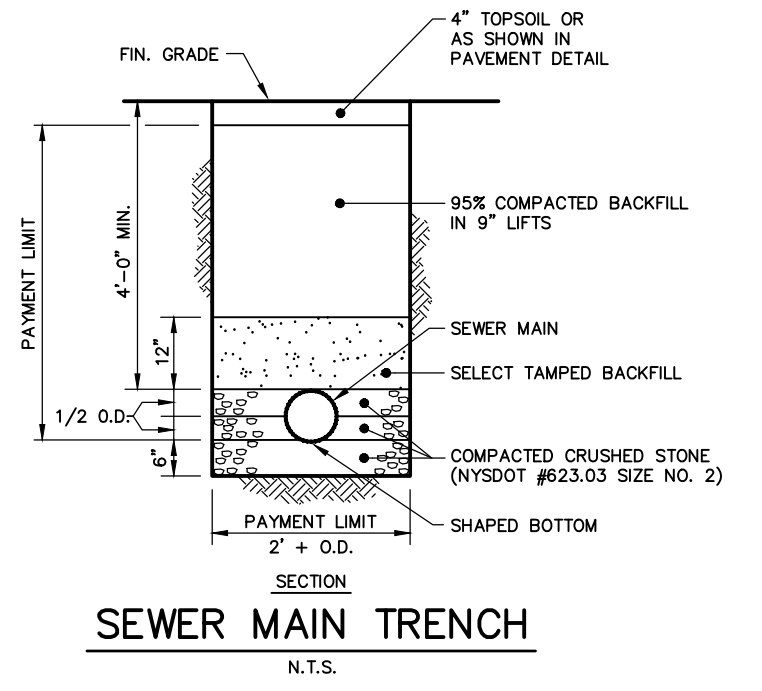
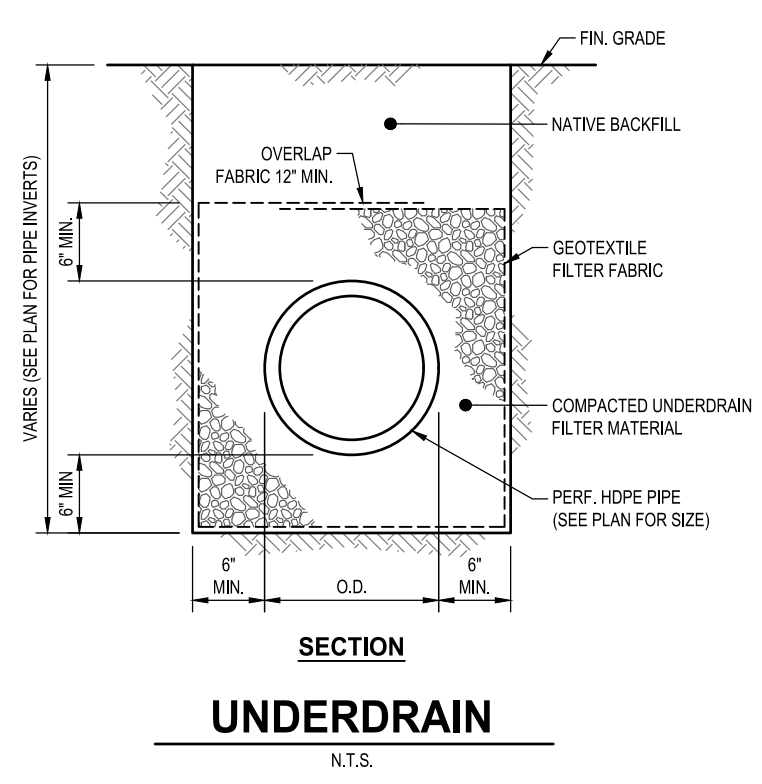
P:\G:\mca\311001-4701-Main-St-Townhomes\dwg\311001.dwg | 2/27/2023 11:05:26 AM

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7204 (2) OF THE NEW YORK STATE EDUCATION LAW. THIS PLAN IS NULL AND VOID FOR CONSTRUCTION PURPOSES WITHOUT THE SIGNATURE AND SEAL OF THE DESIGN ENGINEER.		TITLE	
		DETAILS (SHEET 1)	
		PROJECT	
		PROPOSED TOWNHOUSES at 670 EAST MAIN STREET T.M. #16.08-1-34 TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK	
		SCALE: AS NOTED DATE: 2/27/23 DRAWING NO.: C-6 SHEET NO.: 6 OF 9	
REV.	DATE	DESCRIPTION	
2	7/27/23	PER TOWN COMMENTS	
1	7/5/23	PER TOWN COMMENTS	

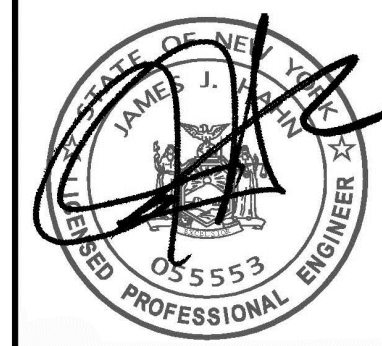
- LEGEND**
-  CULTREC RECHARGER 280SHD STARTER
 -  CULTREC RECHARGER 280EHD END
 -  CULTREC SEPARATOR ROW
 -  CULTREC NO. 4800 WOVEN GEOTEXTILE



NOTE:
 THE BUILDING SEWER MUST BE RUN AS DIRECT AS POSSIBLE, WITH A FALL OF AT LEAST 1/4" INCH PER FOOT. ALL CHANGES IN DIRECTION MUST BE MADE WITH PROPER FITTINGS, AND ALL CONNECTIONS MUST BE MADE WITH Y-BRANCHES AND 1/8" AND 1/16" BENDS.

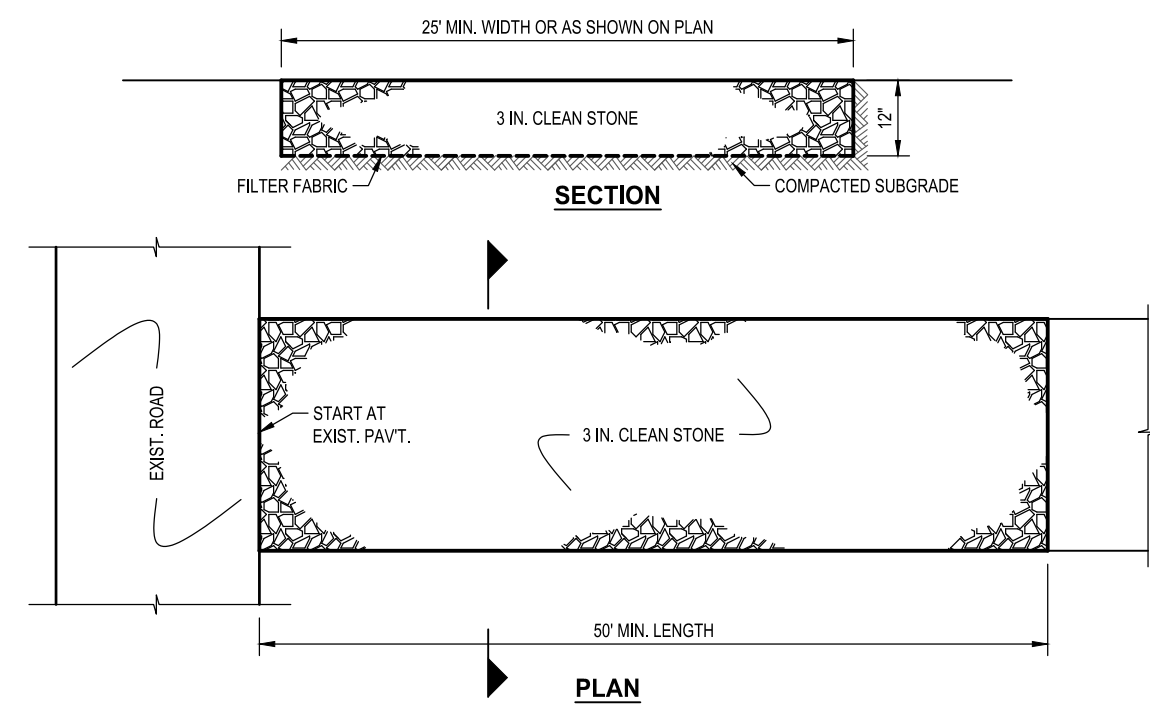


I:\G:\projects\311014-070-Main St-Work\dwg\sheet\311001.dwg 1/27/2023 11:08:31 AM

	TITLE DETAILS (SHEET 2)	
	PROJECT PROPOSED TOWNHOUSES at 670 EAST MAIN STREET T.M. #16.08-1-34 TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK	
2 7/27/23 PER TOWN COMMENTS 1 7/5/23 PER TOWN COMMENTS	REV. DATE DESCRIPTION	SCALE AS NOTED C-7
UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7204 (2) OF THE NEW YORK STATE EDUCATION LAW. THIS PLAN IS NULL AND VOID FOR CONSTRUCTION PURPOSES WITHOUT THE SIGNATURE AND SEAL OF THE DESIGN ENGINEER.	JAMES J. HAHN ENGINEERING, P.C. Putnam Business Park 1689 Route 22 Brewster, New York 10509 Tel: (845) 279-2220	DATE 2/27/23 SHEET NO. 7 OF 9

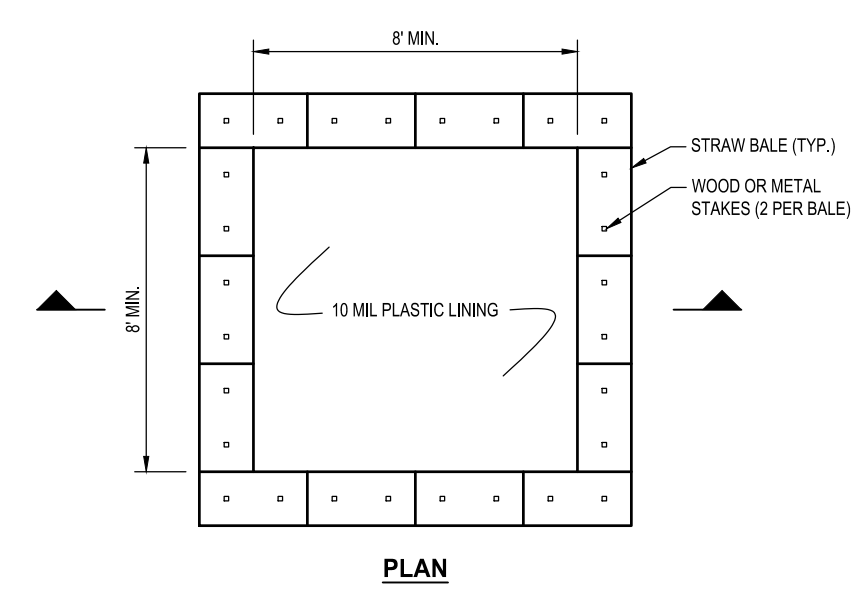
INSTALLATION NOTES

- STONE SIZE - USE 3" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH IS PERMITTED).
- THICKNESS - NOT LESS THAN 6 INCHES.
- WIDTH - 25 FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCUR.
- FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER CLOTH IS NOT TO BE ON A SINGLE FAMILY RESIDENCE LOT.
- 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 6" SLOPES IS PERMITTED.
- MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-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 RIGHT-OF-WAY SHALL BE REMOVED IMMEDIATELY.
- WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-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.
- PERIODIC INSPECTION AND NECESSARY MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

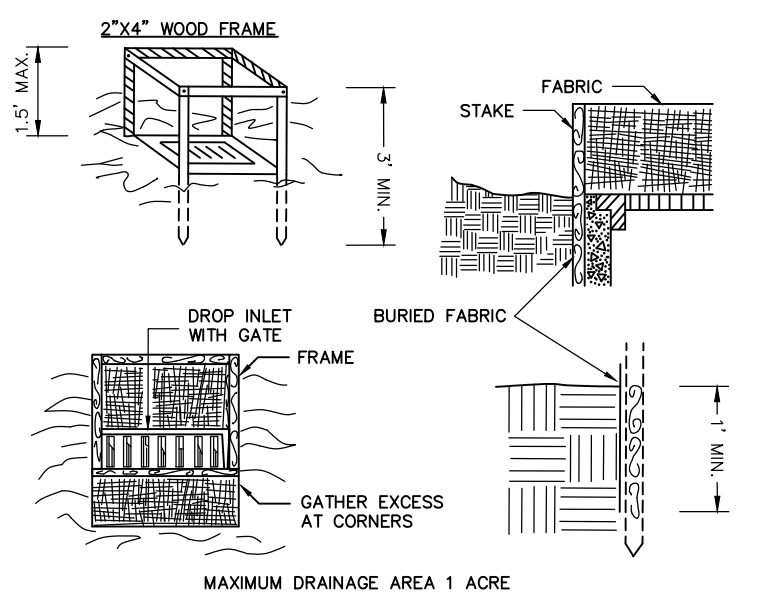


STABILIZED CONSTRUCTION ENTRANCE
N.T.S.

- NOTES:**
- THE WASHOUT PIT SHALL BE MADE LARGER IF REQUIRED BASED ON 7 GALLONS PER CHUTE AND 50 GALLONS PER HOPPER OF THE CONCRETE PUMP TRUCK AND/OR DISCHARGING DRUM.
 - AN EXCAVATED PIT SHALL HAVE MINIMUM SLOPES OF 1 ON 2.
 - LOCATE FACILITY 100 FEET MINIMUM FROM DRAINAGE SWALES, STORM DRAIN INLETS, WETLAND, STREAMS AND OTHER SURFACE WATERS.
 - PROVIDE A GRAVEL ACCESS DRIVE SLOPED DOWN TO THE STRUCTURE.
 - SKIDS SHALL BE PLACED TO DIRECT DRIVERS TO THE FACILITY AFTER THEIR LOAD IS DISCHARGED.
 - THE LINER SHALL BE FREE OF HOLES OR TEARS THAT WOULD COMPROMISE ITS IMPERMEABILITY.
 - EXCESS RAINWATER THAT HAS ACCUMULATED OVER HARDENED CONCRETE SHOULD BE PUMPED TO A STABILIZED AREA SUCH AS A GRASS FILTER STRIP.
 - ACCUMULATED HARDENED MATERIAL SHALL BE REMOVED WHEN 75% OF THE STORAGE CAPACITY IS FILLED.
 - ANY EXCESS WASH WATER SHALL BE PUMPED INTO A CONTAINMENT VESSEL AND PROPERLY DISPOSED OF OFF SITE.
 - THE PLASTIC LINER SHALL BE REPLACED WITH EACH CLEANING OF THE WASHOUT FACILITY.

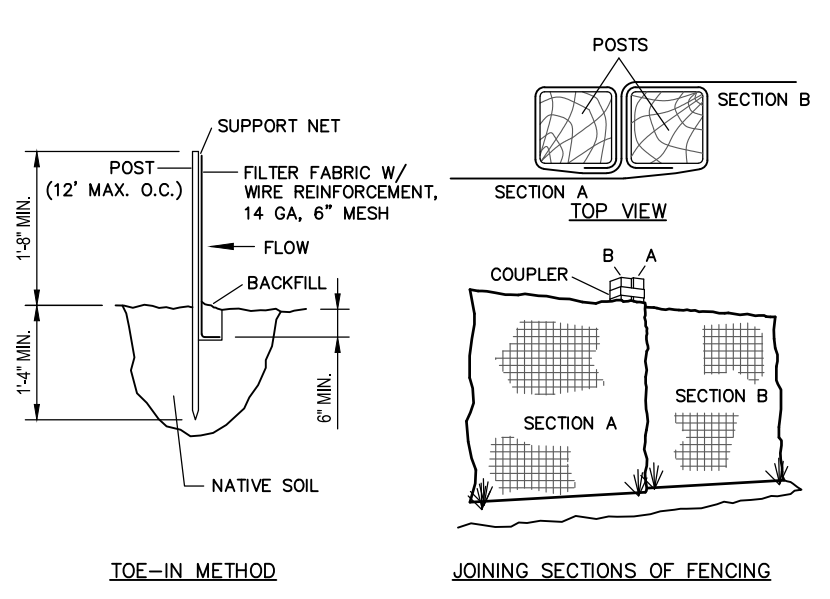


CONCRETE TRUCK WASHOUT
N.T.S.



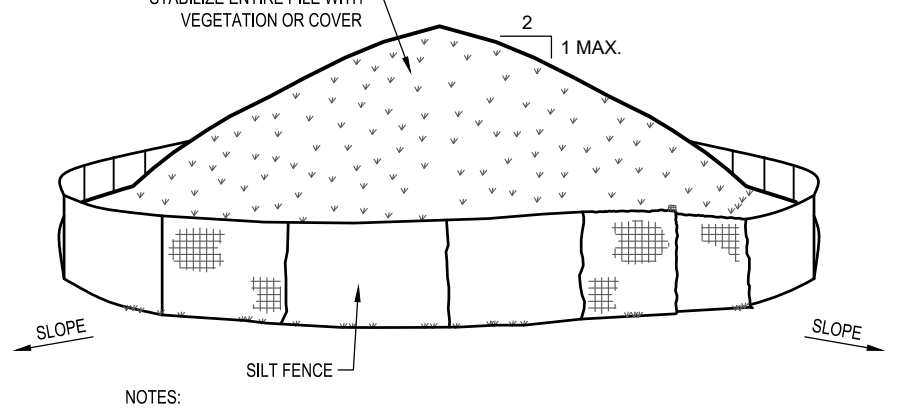
FILTER FABRIC DROP INLET PROTECTION
N.T.S.

- CONSTRUCTION SPECIFICATIONS**
- FILTER FABRIC SHALL HAVE AN EGS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
 - CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY SHALL BE OVERLAPPED TO THE NEXT STAKE.
 - STAKE MATERIALS SHALL BE STANDARD 2x4 WOOD OR EQUIVALENT, METAL WITH A MINIMUM LENGTH OF 3 FEET.
 - SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
 - FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
 - A 2" x 4" WOOD FRAME SHALL BE COMPLETED UNDER THE CREST OF THE FABRIC FOR OVERFLOW STABILITY.



SILT FENCE
N.T.S.

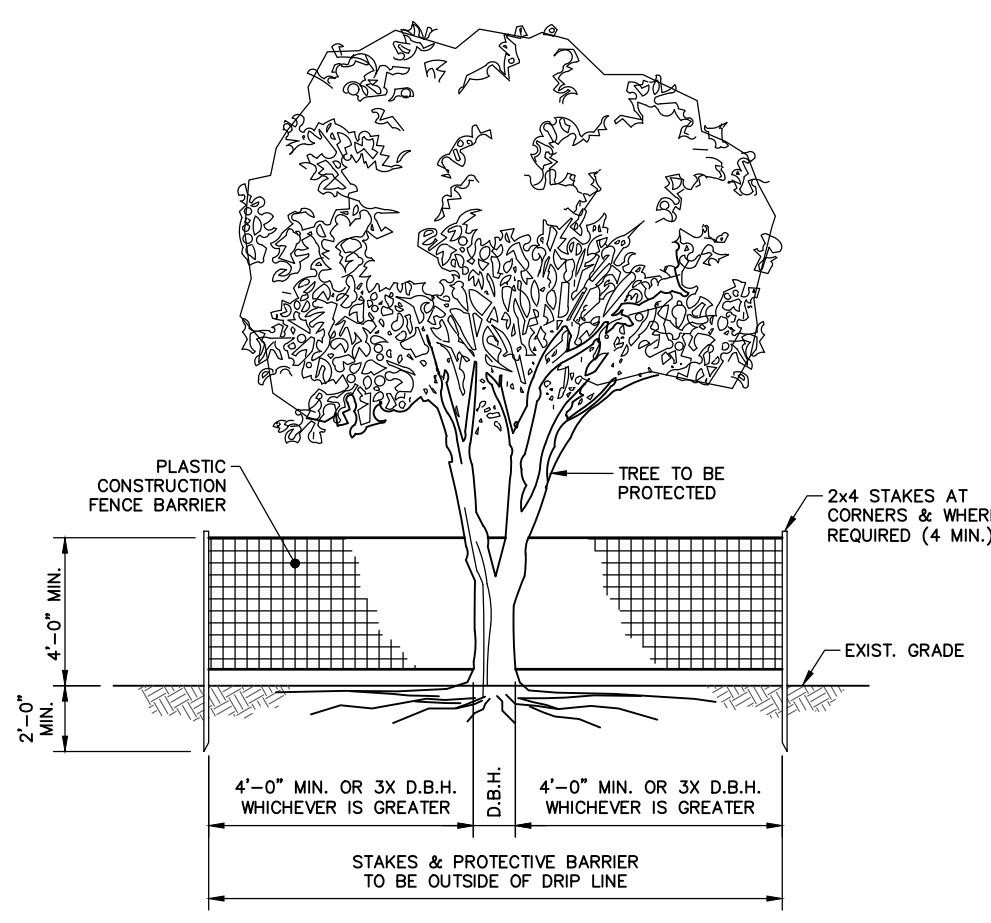
- INSTALLATION NOTES**
- EXCAVATE A 4" x 6" TRENCH ALONG THE LOWER PERIMETER OF THE SITE.
 - UNROLL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWN-STREAM) WALL OF THE TRENCH (NET SIDE AWAY FROM THE DIRECTION OF FLOW).
 - DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS APPROXIMATELY 2 INCHES FROM THE TRENCH BOTTOM.
 - LAY THE TOE-IN FLAP OF FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL THE TRENCH AND TAMP THE SOIL. STEEPER SLOPES REQUIRE AN INTERCEPT TRENCH.
 - JOIN SECTIONS AS SHOWN ABOVE.



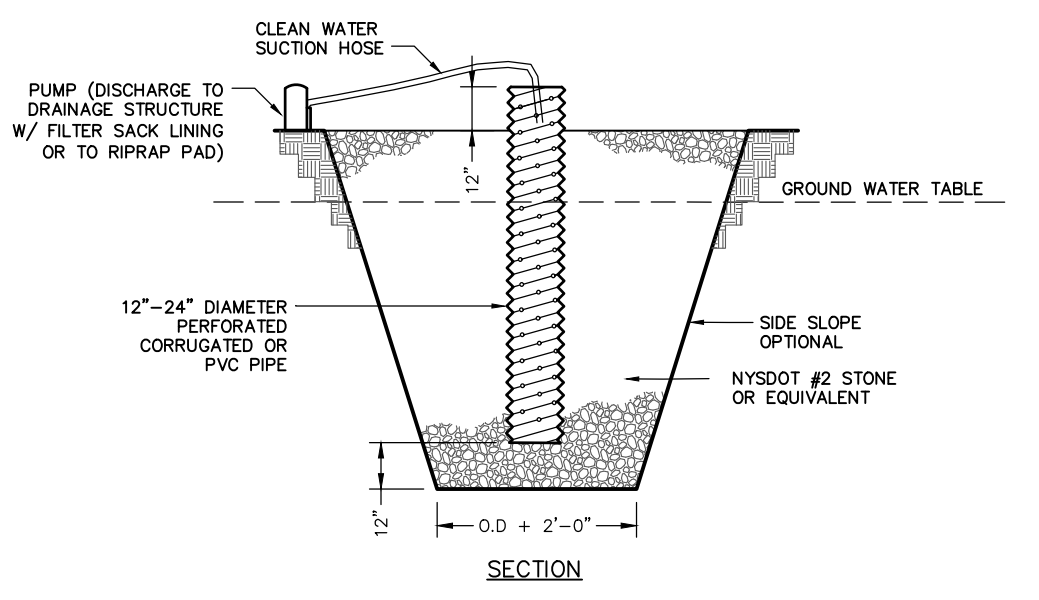
SOIL STOCKPILE
N.T.S.

- NOTES:**
- AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
 - MAXIMUM SLOPE OF STOCKPILE SHALL BE 1 VERTICAL ON 2 HORIZONTAL.
 - UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH SILT FENCING, THEN STABILIZED WITH VEGETATION OR COVERED.
 - SILT FENCING SHALL BE INSTALLED IN ACCORDANCE WITH THE SILT FENCE DETAIL.

- NOTES**
- PROTECTIVE BARRIER SHALL BE INSTALLED PRIOR TO THE START OF SITE WORK.
 - PROVIDE ADDITIONAL STAKES AS REQUIRED TO ENSURE THAT THE PROTECTIVE BARRIER IS OUTSIDE OF THE TREE'S DROP LINE AND TO MINIMIZE ITS AREA.
 - NO STORAGE OF MATERIALS SHALL BE PERMITTED INSIDE OF THE PROTECTIVE BARRIER.
 - FOR TREES OUTSIDE OF THE LIMIT OF DISTURBANCE, PROTECTIVE BARRIERS SHALL BE PLACED ONLY ON THE SIDE OF THE TREE THAT FACES THE CONSTRUCTION SITE.

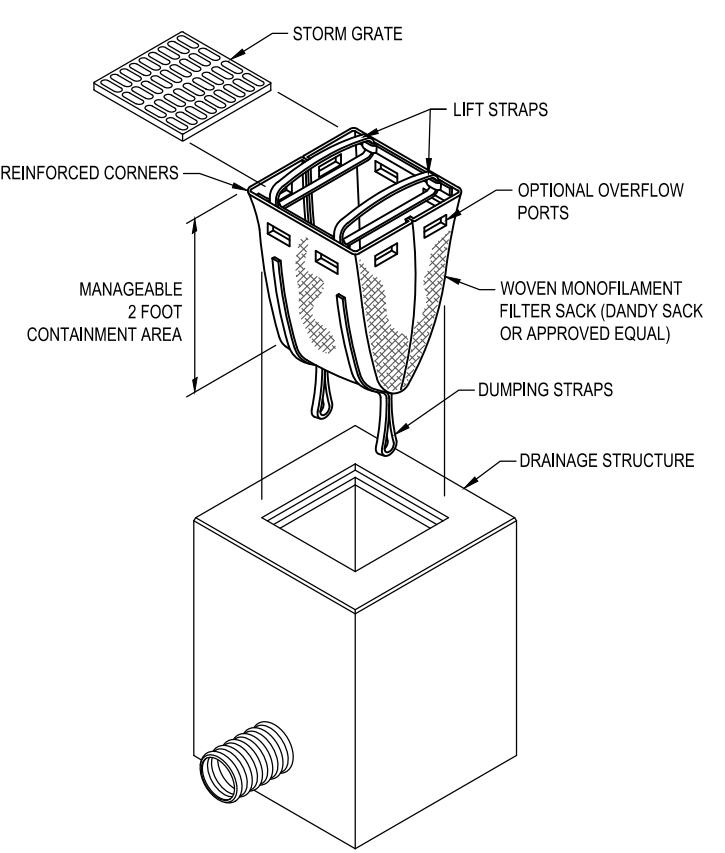


TREE PROTECTION
N.T.S.

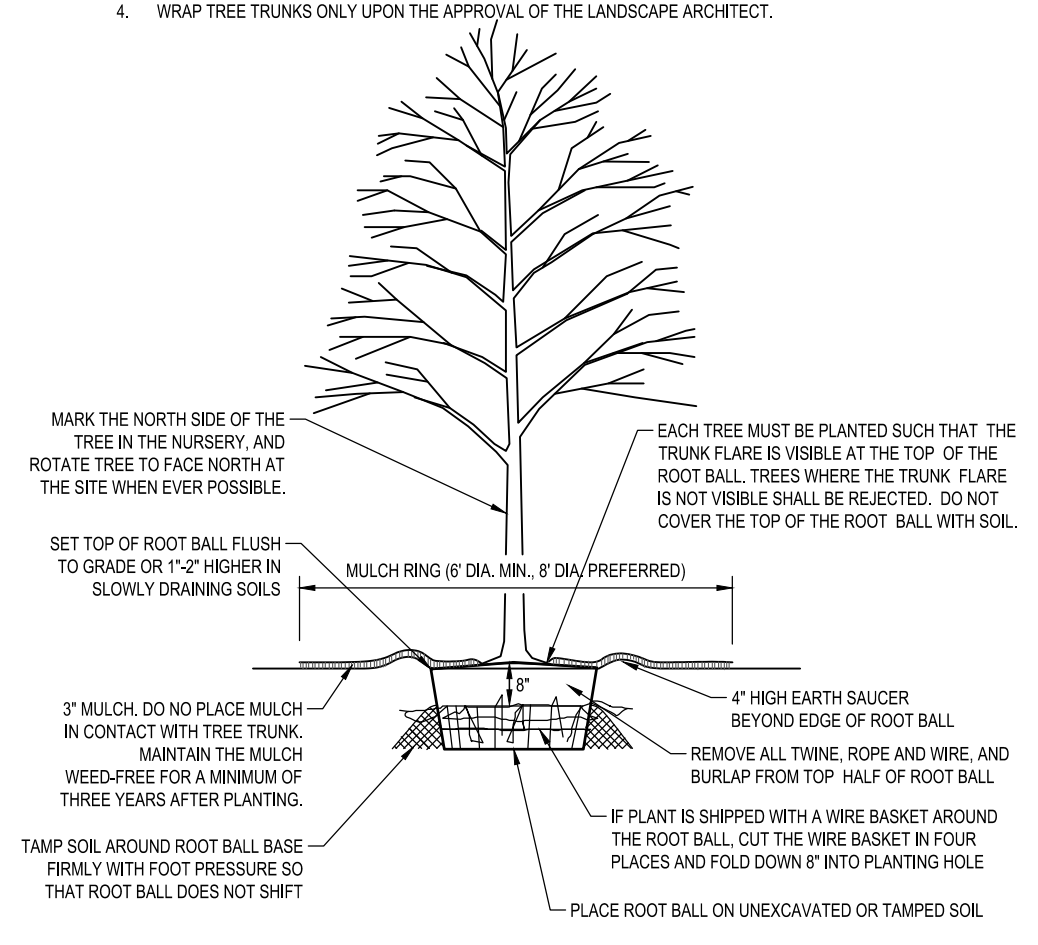


DEWATERING SUMP PIT
N.T.S.

- CONSTRUCTION SPECIFICATIONS**
- PIT DIMENSIONS ARE OPTIONAL.
 - THE STANDPIPE SHOULD BE CONSTRUCTED BY PERFORATING A 12-24" DIAMETER CORRUGATED OR PVC PIPE.
 - A BASE OF 2" AGGREGATE SHOULD BE PLACED IN THE PIT TO A DEPTH OF 12". AFTER INSTALLING THE STANDPIPE, THE PIT SURROUNDING THE STANDPIPE SHOULD BE BACKFILLED WITH 2" AGGREGATE.
 - THE STANDPIPE SHOULD EXTEND 12-18" ABOVE THE LIP OF THE PIT.
 - IF DISCHARGE WILL BE PUMPED DIRECTLY TO A STORM DRAINAGE SYSTEM, THE STANDPIPE SHOULD BE WRAPPED WITH FILTERCLOTH BEFORE INSTALLATION. IF DESIRED, 1/4"-1/2" HARDWARE CLOTH MAY BE PLACED AROUND THE STANDPIPE PRIOR TO ATTACHING THE FILTER CLOTH.

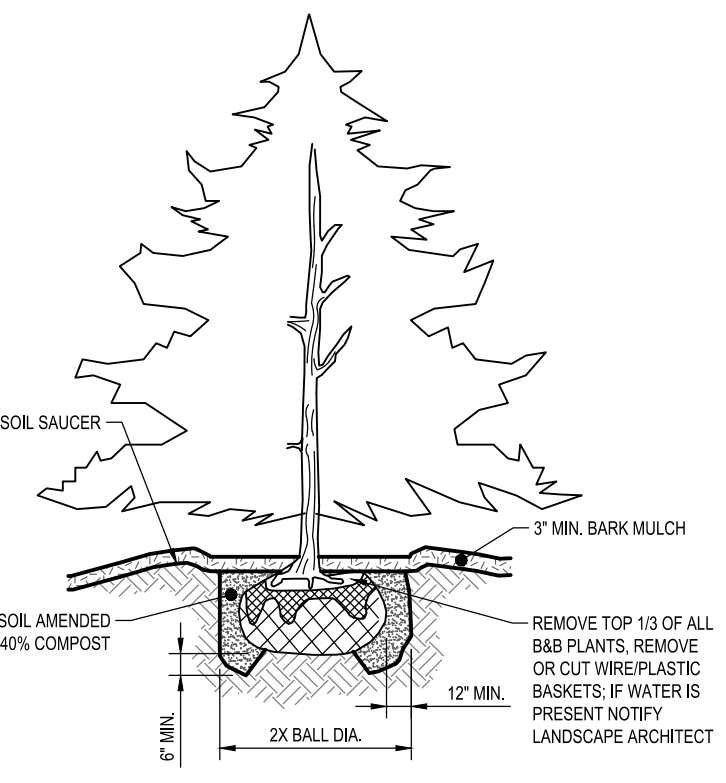


FILTER SACK INLET PROTECTION
N.T.S.

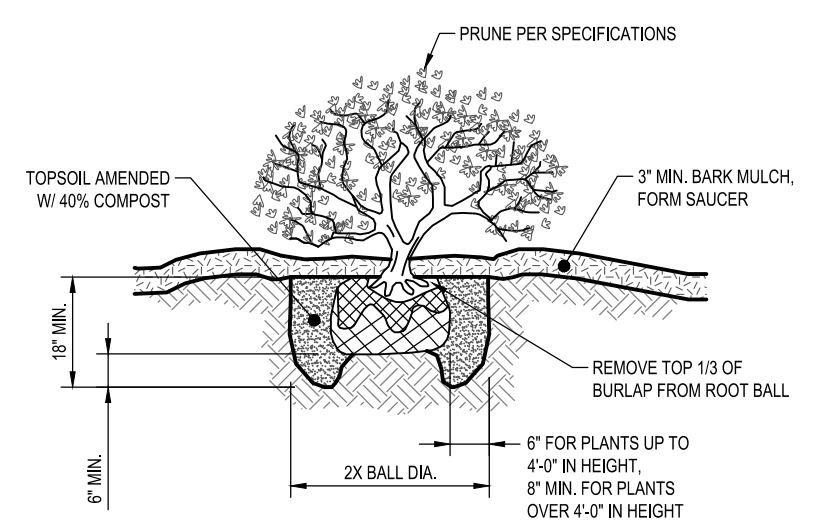


TREE PLANTING - B&B TREES IN ALL SOIL TYPES
N.T.S.

- NOTES:**
- THIS DETAIL ASSUMES THAT THE PLANTING SPACE IS LARGER THAN 8 SQ. FT., OPEN TO THE SKY, AND NOT COVERED BY ANY PAVING OR GRATING.
 - DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES. SOME INTERIOR BRANCHES AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.
 - STAKE TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.
 - WRAP TREE TRUNKS ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.



CONIFER PLANTING
N.T.S.



SHRUB PLANTING
N.T.S.



LIGHT POLE
N.T.S.

ADAIR
2931DZ-LL
LARGE POST TOP OR PIER MOUNT LANTERN

Inspired by the early American coach lights popular throughout New England, Adair features a clean and stately form composed of hardy aluminum. An Aged Zinc finish accented by either Heritage Brass or Antique Nickel candle sleeves is complemented with robust construction details.

DETAILS	
FINISH:	Aged Zinc
MATERIAL:	Aluminum
GLASS:	Clear
DIMMABLE:	YES - CL TYPE DIMMER (SSL7A)
DIMENSIONS	
WIDTH:	8.5"
HEIGHT:	27.8"
WEIGHT:	8.1lb
LIGHT SOURCE	
LIGHT SOURCE:	LED Lamp
LED NAME:	E12LED-5
WATTAGE:	3-4w Cand. LED *included
VOLTAGE:	120v
COLOR TEMP:	2700
LUMENS:	800
CRI:	80
INCANDESCENT EQUIVALENCY:	3 x 30w
DIMMABLE:	YES - CL TYPE DIMMER (SSL7A)
MANUFACTURER:	HINKLEY LIGHTING



WALL-MOUNTED LIGHT
N.T.S.

ADAIR
2934DZ-LL
MEDIUM WALL MOUNT LANTERN

Inspired by the early American coach lights popular throughout New England, Adair features a clean and stately form composed of hardy aluminum. An Aged Zinc finish accented by either Heritage Brass or Antique Nickel candle sleeves is complemented with robust construction details.

DETAILS	
FINISH:	Aged Zinc
MATERIAL:	Aluminum
GLASS:	Clear
DIMMABLE:	YES - CL TYPE DIMMER (SSL7A)
DIMENSIONS	
WIDTH:	7.3"
HEIGHT:	20"
WEIGHT:	6.2lb
BACK PLATE:	6.5"W X 7"H
EXTENSION:	8.5"
TOP TO OUTLET:	9.25"
LIGHT SOURCE	
LIGHT SOURCE:	LED Lamp
LED NAME:	E12LED-5
WATTAGE:	2-4w Cand. LED *included
VOLTAGE:	120v
COLOR TEMP:	2700
LUMENS:	600
CRI:	80
INCANDESCENT EQUIVALENCY:	2 x 30w
DIMMABLE:	YES - CL TYPE DIMMER (SSL7A)
MANUFACTURER:	HINKLEY LIGHTING

	TITLE AS NOTED DATE 2/27/23	
	PROJECT PROPOSED TOWNHOUSES at 670 EAST MAIN STREET T.M. #16.08-1-34 TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK	
UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7204 (2) OF THE NEW YORK STATE EDUCATION LAW. THIS PLAN IS NULL AND VOID FOR CONSTRUCTION PURPOSES WITHOUT THE SIGNATURE AND SEAL OF THE DESIGN ENGINEER.	SCALE AS NOTED DRAWING NO. C-8 SHEET NO. 8 OF 9	DATE 2/27/23 DATE 2/27/23

