

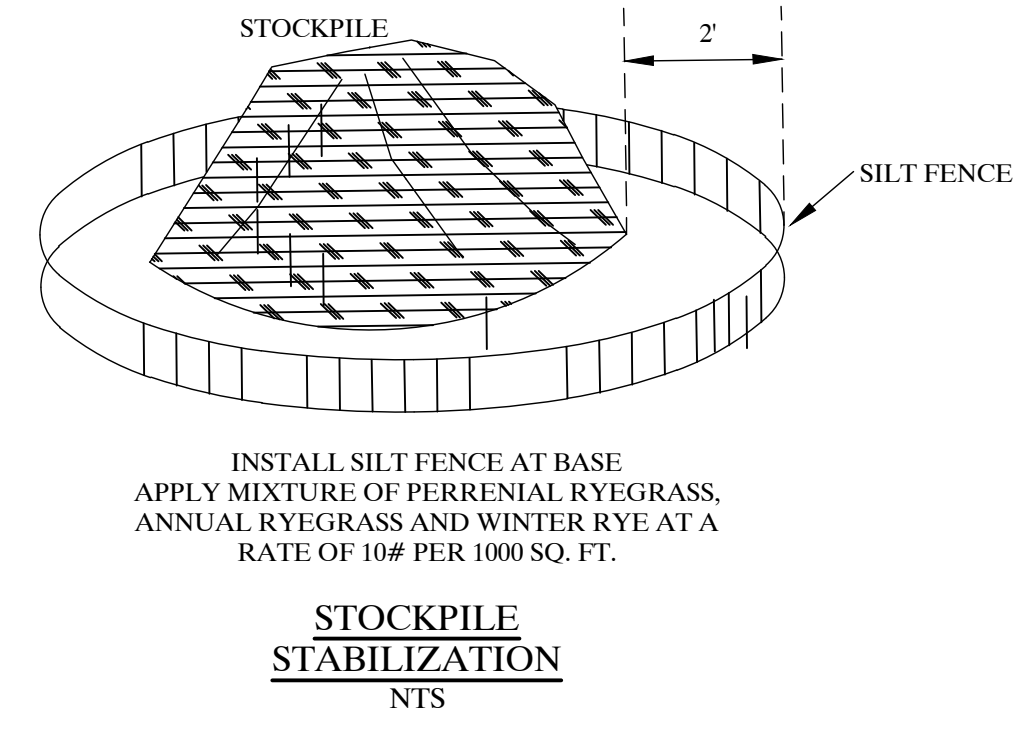
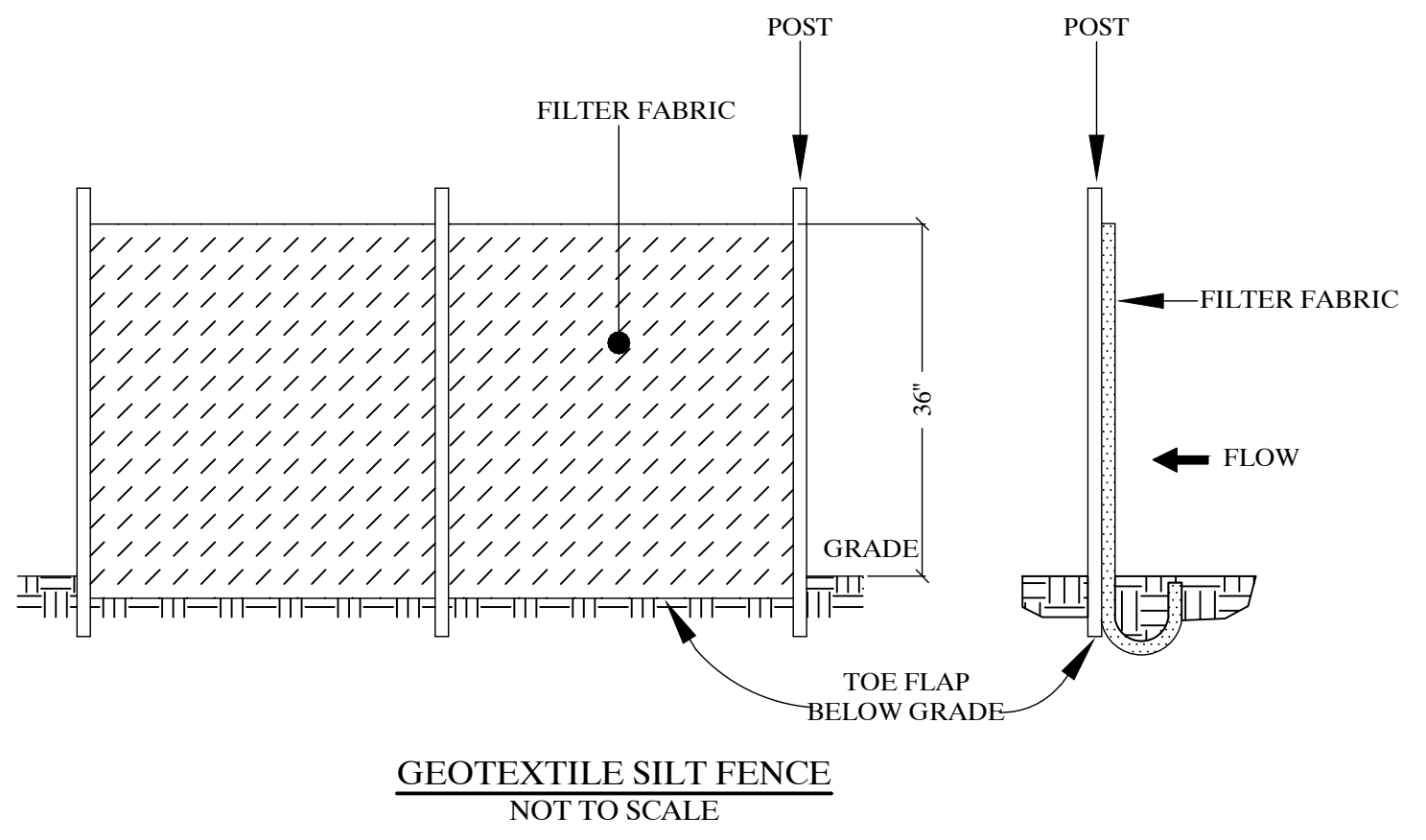
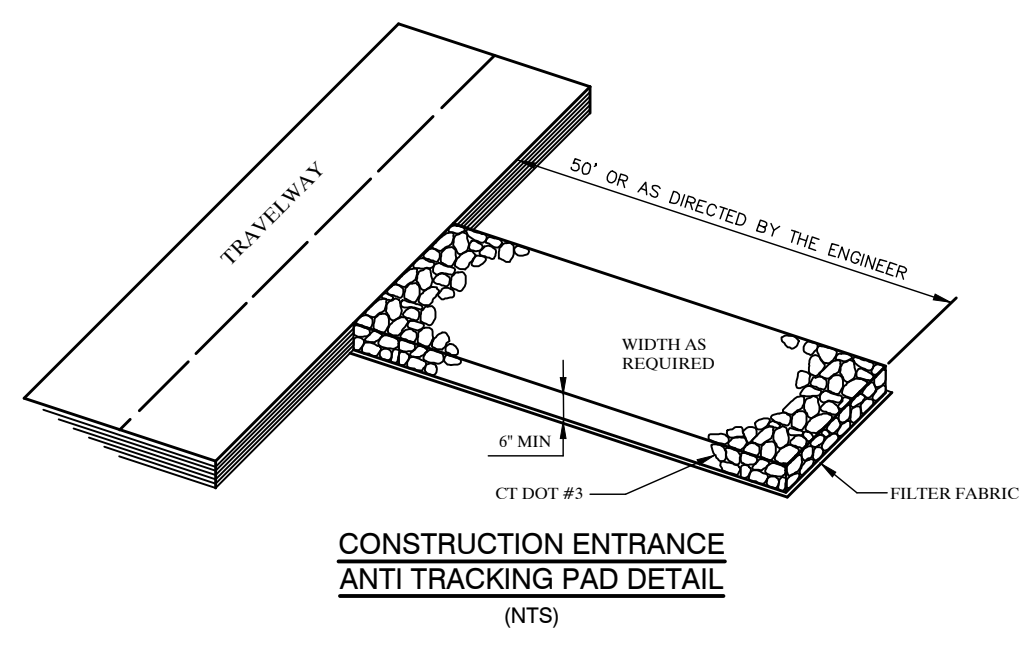
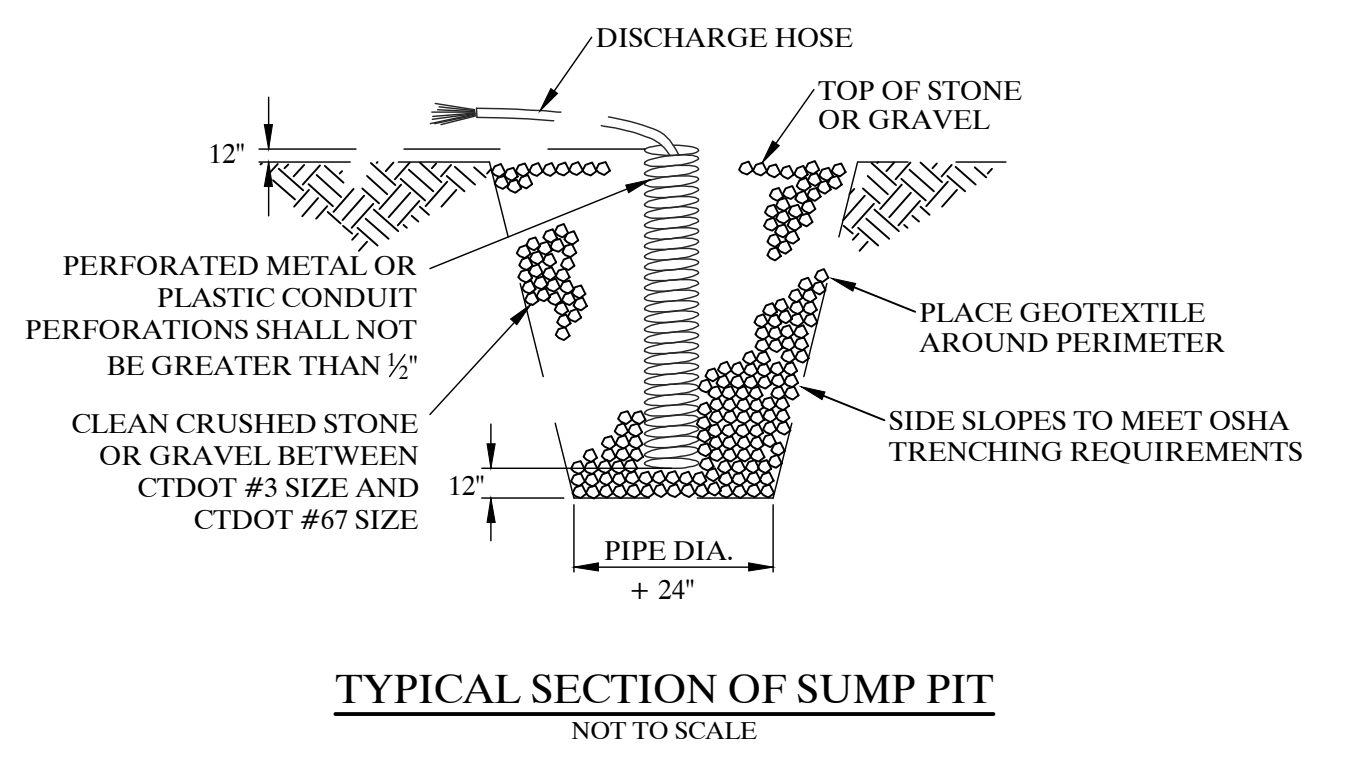
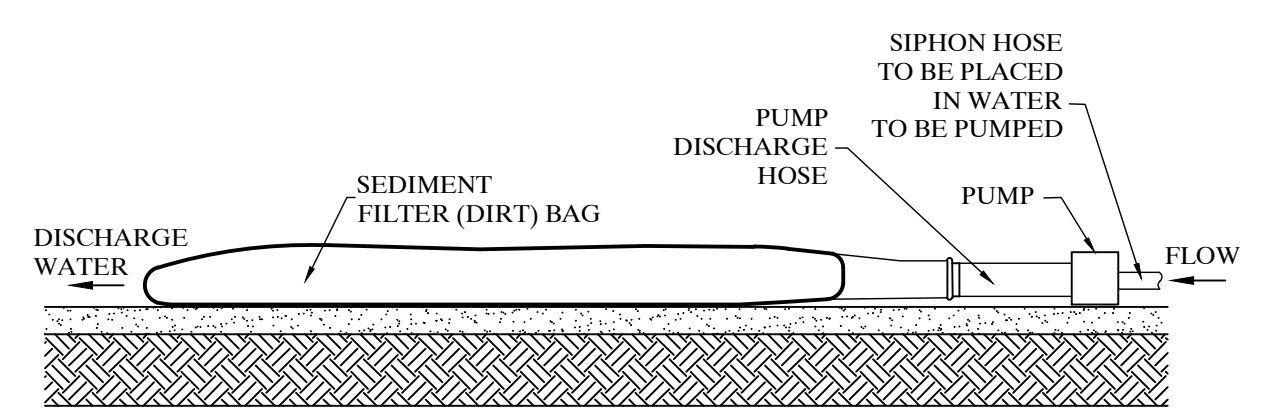
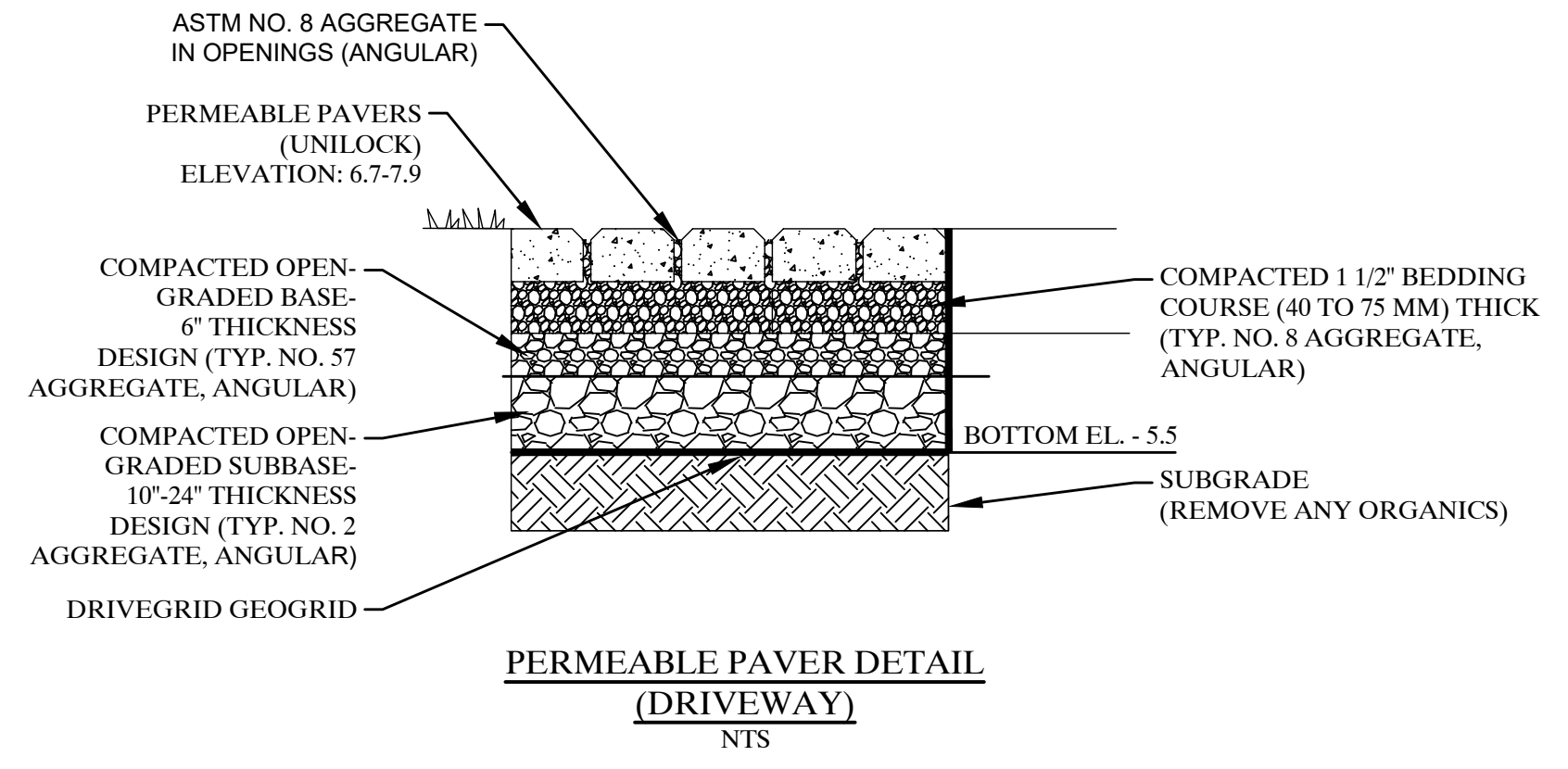
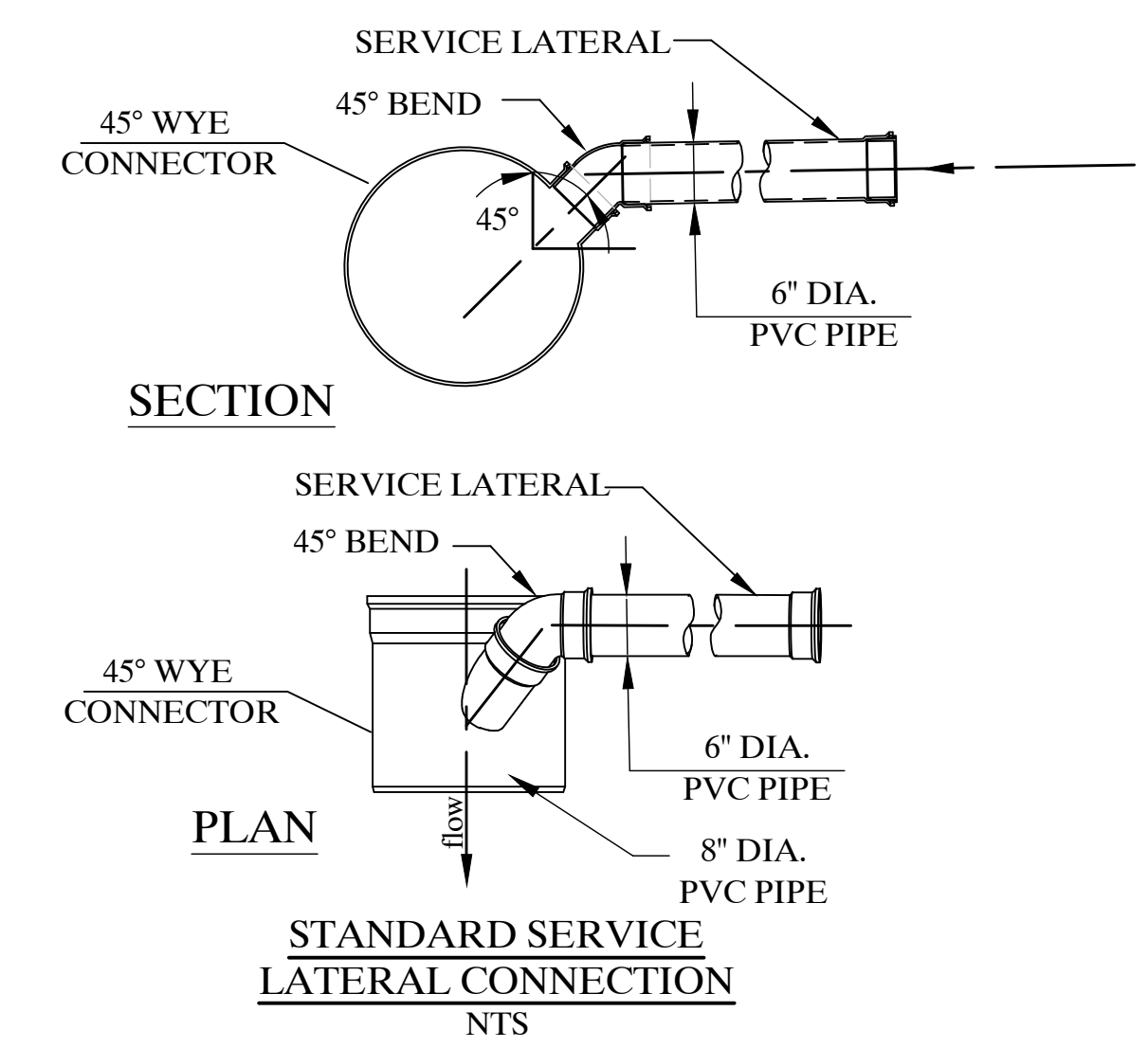
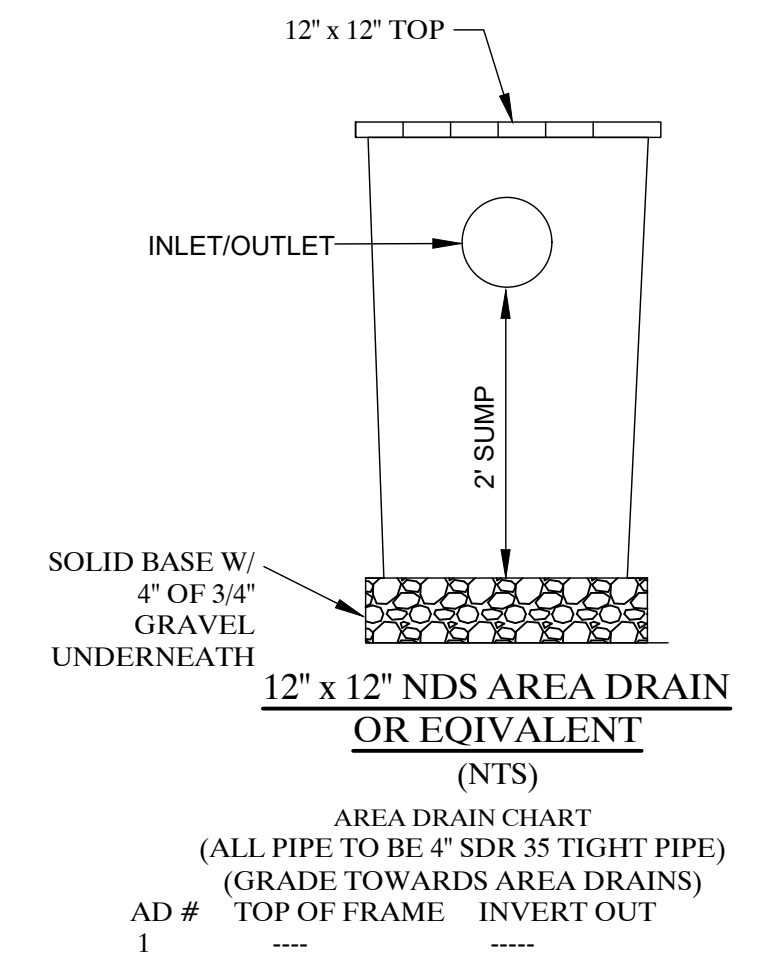
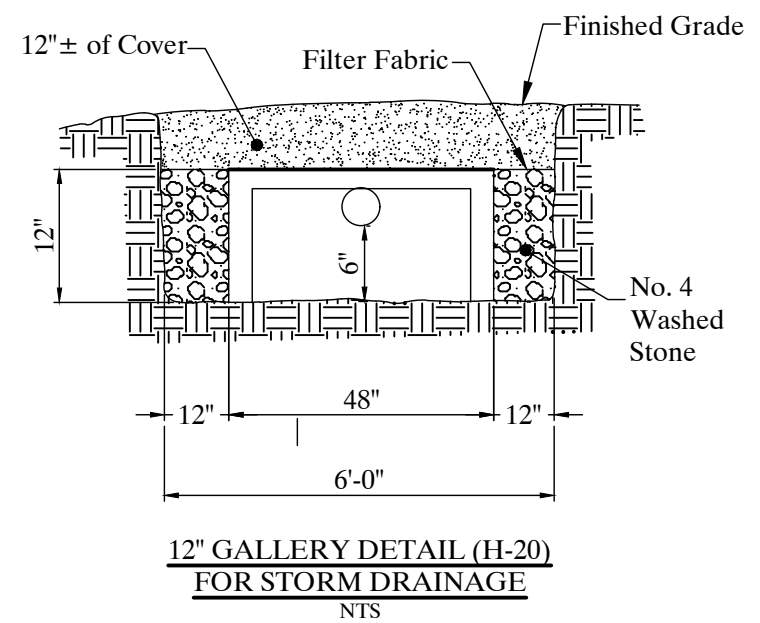
DEEP TEST PITS & PERCOLATION TESTS
 216 Hillpoint Road, Westport
 Performed By The Huntington Company, LLC, March 27, 2025
 Ph. 173 Pg. 61 (04)

TH "A"	PERC "1"
0' - 24"	Topsoil/Organics
24" - 44"	Brown Loamy Fine Sand
44" - 62"	Brown Sand
62" - 84"	Dark Brown Sand W/ Some Angular Stones
Ledge @ 80"	10:00 17 1/2"
GW @ 80"	10:20 26 1/4"
Mottling @ 62"	10:50 30 1/2"
Roots 44"	11:00 31 5/8"
1" in 8.9 Minutes	

TH "B"	PERC "1"
0' - 30"	Topsoil/Organics
30" - 54"	Brown Loamy Fine Sand
54" - 84"	Orange Brown Sand With Trace of Silt
Ledge No	
GW None	
Mottling @ 54"	
Roots To 70"	

TH "C"	PERC "1"
0' - 15"	Topsoil
15" - 48"	Brown Sand With Trace of Silt
Ledge @ 48"	
GW None	
Mottling None	
Roots None	

TH "D" (With Posthole Digger)	PERC "1"
0' - 42"	Misc. Fill
42" - 44"	Brown Silty Loam
(Depth limited to Posthole Digger)	
Ledge No	
Mottling None	
Roots None	



SOIL EROSION AND SEDIMENT CONTROL NOTES

NARRATIVE:
 The purpose of the Soil Erosion and Sediment Control Plan details and notes is to outline a program that minimizes soil erosion during construction.

- THE PRIMARY POLICIES OF THIS PROGRAM ARE:**
- Keeping land disturbance to a minimum.
 - Trapping particles at source by promptly stabilizing disturbed areas;
 - Avoid concentration of water and maintain low runoff velocities;
 - Avoid contamination of existing storm drains;
 - Time grading and construction to minimize soil exposure with phasing.
 - Retain existing vegetation wherever feasible.
 - Stabilize areas as soon as possible.
 - Maintenance (weekly maintenance and before and after storm events) of controls to ensure they are functioning properly.

NOTES:

- This drawing is intended to describe the soil erosion and sediment control plan for the project. For other details with respect to construction, see appropriate drawings.
- All soil erosion and sediment controls shall be done in conformance with the 2024 Connecticut "Guidelines for Soil Erosion and Sediment Control", prepared by the Connecticut Council on Soil and Water Conservation.
- The contractor is assigned the responsibility for implementing this soil erosion and sediment control plan. This responsibility includes the installation and maintenance of control measures, informing all parties engaged on the construction site of the requirements and objectives of the plan, notifying the Planning and Zoning Office & Conservation Department of any transfer of this responsibility.
- The contractor at all times shall have an additional 10% of trap rock and gravel, strawbales and silt fence on site.
- Temporary sediment control measures must be installed in accordance with drawings and manufacturer recommendations prior to work.
- No construction or construction equipment or storage of materials will be allowed on the downhill side of the silt fence or within fenced off areas, except during construction of proposed facilities shown beyond the fences.
- Tracking pads shall be installed at start of construction and maintained in an effective condition throughout the duration of construction. Pad consist of CT DOT #3 stone, 6" minimum thickness and extend the width of the construction access. The length of the access shall be sufficient to prevent dirt from being tracked onto off site roads (Length as depicted on Soil Erosion & Sediment Control Plan).
- The location of the proposed stockpiles is shown on the drawing or the excess material is to be removed during construction. Silt fence will be placed at the base of the stockpile to prevent sediment from leaving the site and to protect storm drains, wetlands and watercourses.
- Silt fence shall be Mirafi envirofence, Amoco siltstop or equivalent as approved by the site engineer. Filter fabric used shall be Mirafi 100x or equivalent. Install silt fence according to manufacturers instruction, particularly, bury lower edge of fabric into ground (see detail).
- Catch Basin Filters shall be installed to prevent the deposition of sediment into storm basins prior to stabilization of exposed areas.
- Any excavations that must be dewatered will be pumped into an active drainage system or dispersed in an undisturbed field area. The inlets of all pumps are to be floated a minimum of 24 inches off the bottom of the excavation and pumped into a dirtbag.
- Land disturbance shall be kept to a minimum. All disturbed area shall be planted in where permanent plantings are called for as soon as possible. Where permanent plantings are not called for, disturbed area should be seeded with grass seed and mulched as soon as practicable. Prepare seedbed (4" thick minimum) with topsoil. Seed, rake, roll, water and mulch areas according to mixes below. Water as often as necessary (up to 3 times per day) to establish cover. Mulch seeded areas at 1 to 2 tons/acre with salt hay. Maintain mulch and watering until grass is 3" high with 85% cover. Hydraulic application (Hydroseeding), is a suitable method for use in critical areas.

TEMPORARY SEED MIX:	PERMANENT SEED MIX:
Perennial ryegrass 40 lbs/acre	Kentucky Bluegrass 20 lbs/acre
1 lb/1000 sq. ft.	Creeping Red Fescue 20 lbs/acre
	Perennial ryegrass 5 lbs/acre
	45 lbs/acre 1 lb/1000 sq. ft.
TOTAL	
<i>Optimum Seeding Dates: April 1 - June 15, August 15 - October 1</i>	

- If disturbed areas cannot be seeded immediately due to the time of year, mulch area until seeding can occur; remove mulch and seed and re-mulch as the season permits.
- Loaded trucks shall be covered as required to keep down dust.
- Affected portions of off site roads and sidewalks must be swept clean when required to keep down dust and prevent safety hazards or at least once a week during construction.
- Dust control to be achieved with watering down disturbed areas as required.
- After each storm event or once weekly, all soil erosion and sediment controls will be inspected. Any corrective actions to mitigate environmental concerns will be ordered by the site engineer or environmental engineer.
- Additional soil erosion and sediment control measures may be installed during the construction period if found necessary by the inspecting engineer or any Governing agency.
- All permanent and temporary sediment control devices will be maintained in effective condition throughout the construction period until upland disturbed areas are thoroughly stabilized. Upon completion of work and stabilization of upland areas, all temporary sediment control devices and tree protection should be removed from the site and any silt disposed of properly.

NOTES & DETAILS
 PREPARED FOR
INVESWELL LLC
 #218 HILLSPPOINT ROAD
 WESTPORT, CONNECTICUT



NOT VALID UNLESS EMBOSSED WITH SEAL OR FIXED WITH THE SIGNATURE OF THE SIGNATORY TO THIS DRAWING AND BELIEF. THIS MAP IS A SUBSTITUTION FOR THE ORIGINAL AS NOTED HEREON

Mark Ochman, P.E., #24913

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NO.	DATE	DESCRIPTION	DATE:	SCALE:	DRAFTER:	JOB NUMBER:	PROJECT #:
			FEBRUARY 23, 2026	1"=10'	SJR	H 2912	2912
			FC		THE HUNTINGTON COMPANY, LLC		
			Since 1921		Consulting Engineers & Surveyors Huntington - Shevlin - Oehman 303 Linwood Avenue, Fairfield, CT 06424-1091		
REVISIONS							