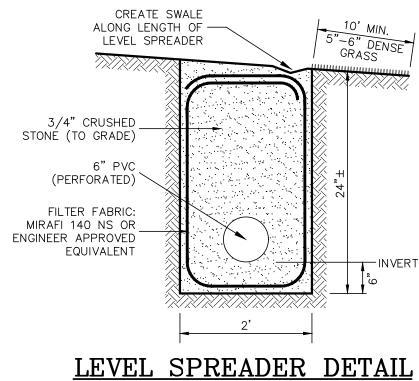
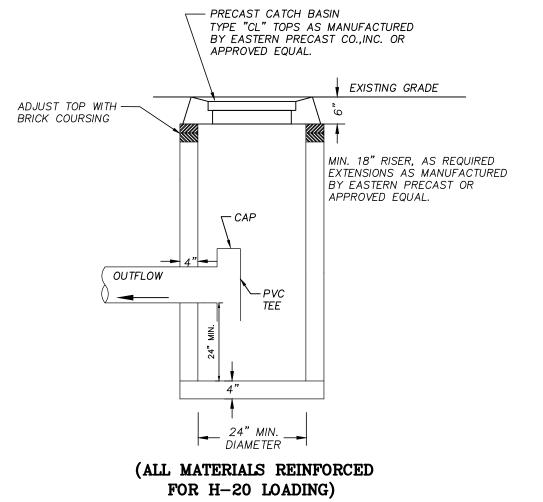


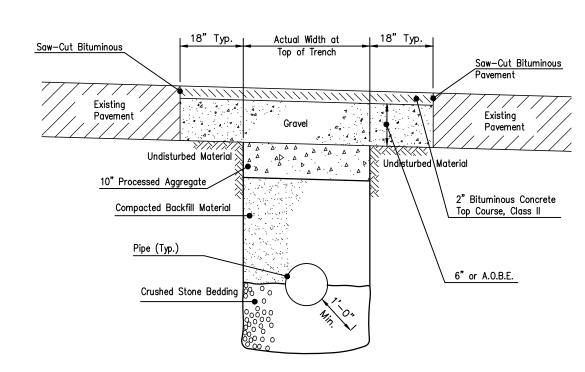
TO IMPROVE INFILTRATION. CONTRACTOR SHALL NOT PLACE EXCAVATION EQUIPMENT IN THE BOTTOM OF THE INFILTRATION AREAS DURING ANY POINT OF CONSTRUCTION.

CULTEC RECHARGER 150HD CHAMBERS TYPICAL CROSS SECTION DETAIL N.T.S.

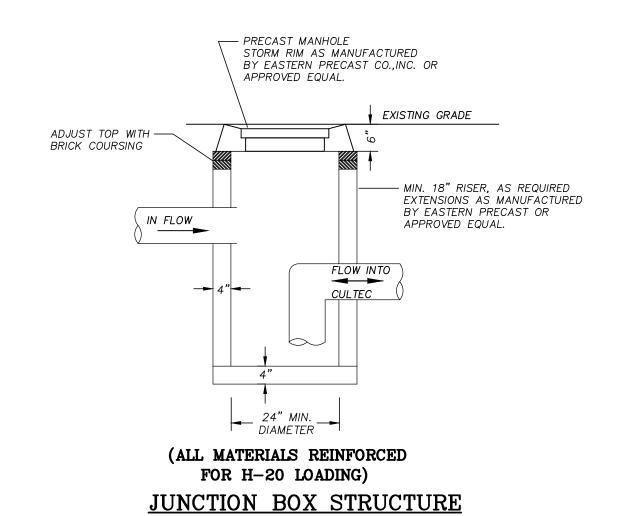


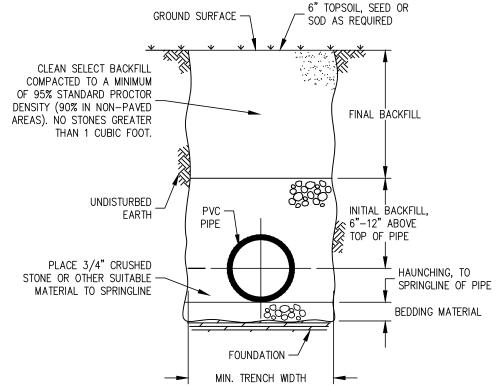


CATCH BASIN DETAIL N.T.S.



TRENCH REPAIR DETAIL

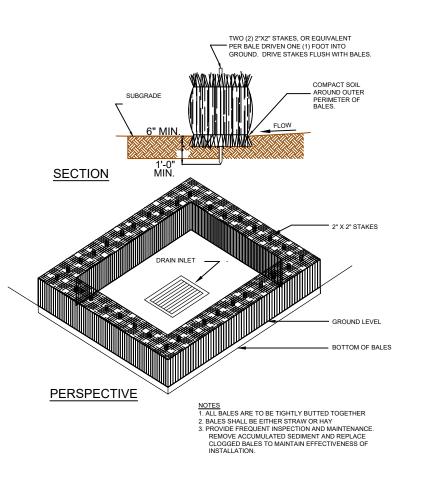




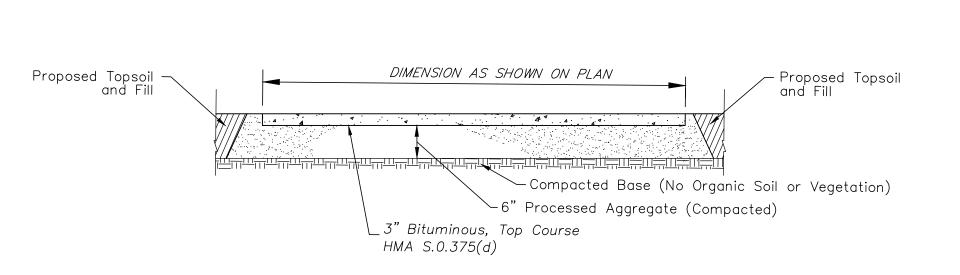
PVC PIPE INSTALLATION DETAIL

BEDDING AND BACKFILL MATERIAL SHALL CONFORM TO ASTM D2321 (LATEST EDITION), "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER

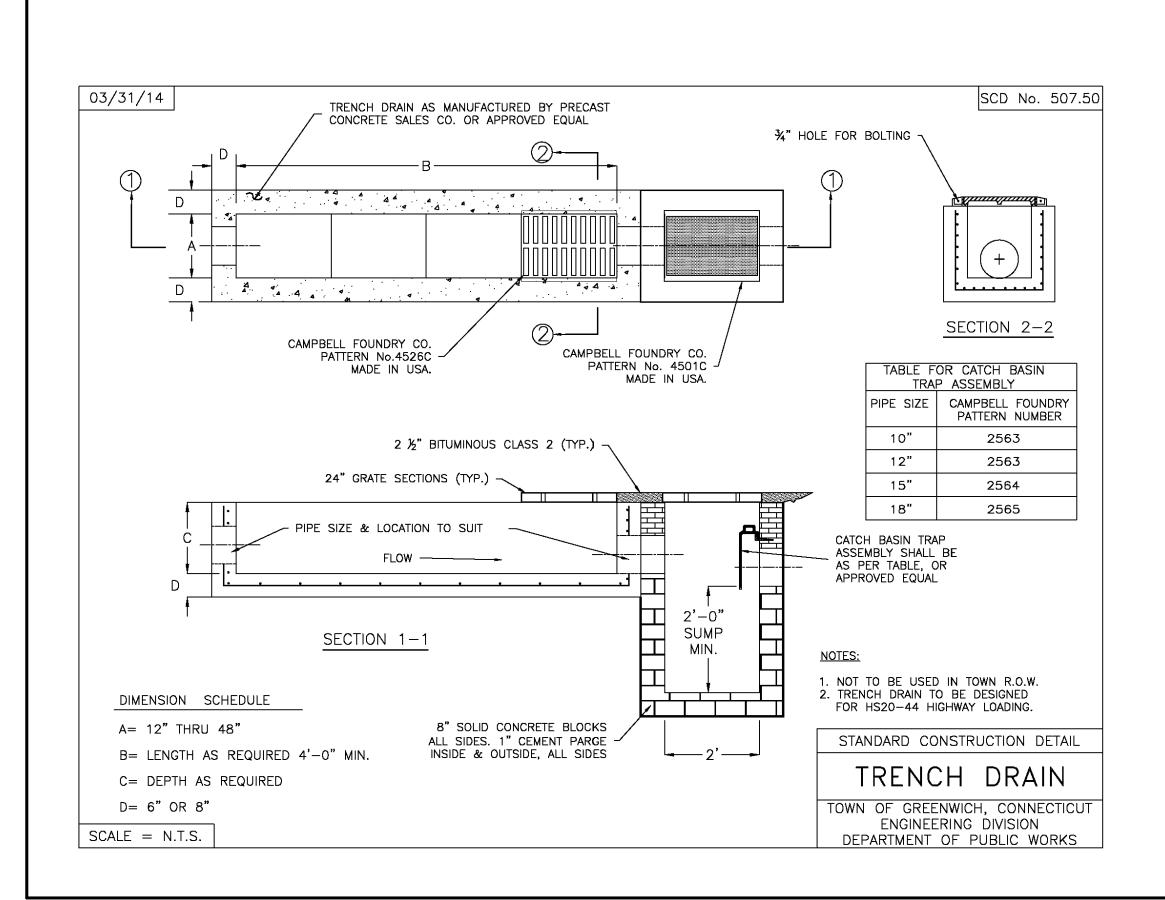
2. HAUNCHING AND INITIAL BACKFILL MATERIAL SHALL BE CLASS I, II, OR III, AND INSTALLED AS REQUIRED IN ASTM D2321 (LATEST EDITION). IT SHALL BE PLACED IN 6° LIFTS COMPACTED TO A MINIMUM OF 90% STANDARD PROCTOR DENSITY BY HAND OR BY MECHANICAL TAMPING. 3. UNLESS OTHERWISE SPECIFIED BY THE ENGINEER, MINIMUM TRENCH WIDTHS SHALL BE AS FOLLOWS: NOMINAL Ø (IN) TRENCH WIDTH (IN) NOMINAL Ø (IN) TRENCH WIDTH (IN)

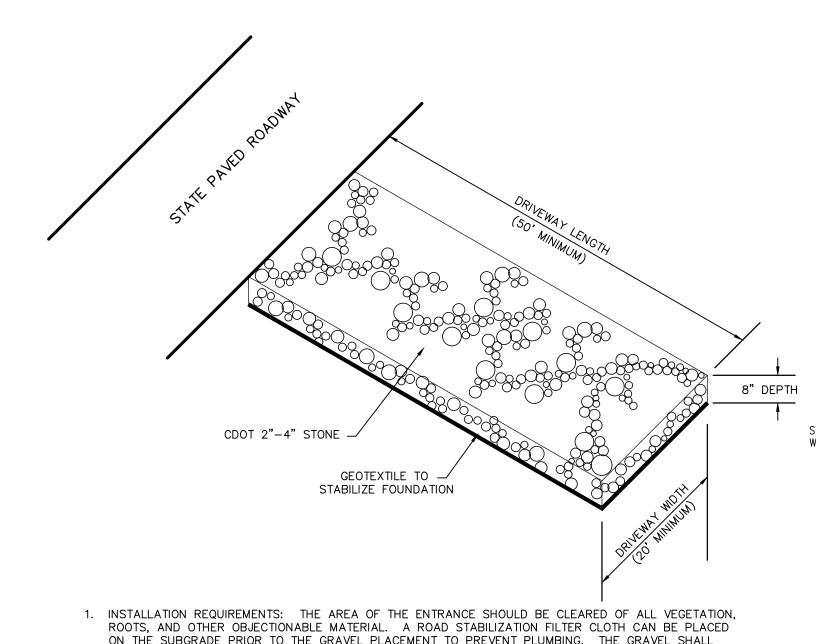


CATCHBASIN PROTECTION DETAIL



BITUMINOUS DRIVE DETAIL N.T.S.

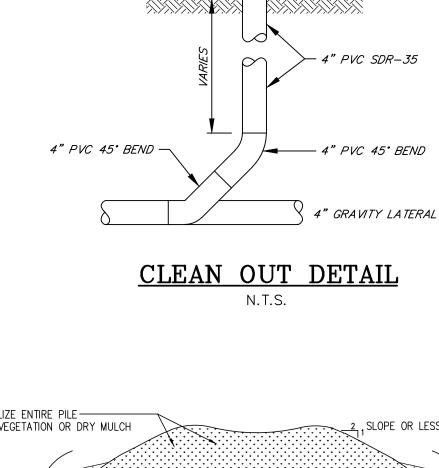




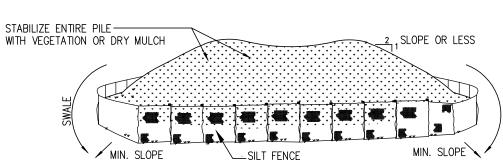
ON THE SUBGRADE PRIOR TO THE GRAVEL PLACEMENT TO PREVENT PLUMBING. THE GRAVEL SHALL BE PLACED TO THE SPECIFIED DIMENSIONS.

MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY. THIS WILL REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL LENGTH AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANED OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT OF WAY MUST BE REMOVED IMMEDIATELY.

CONSTRUCTION ENTRANCE (ANTI-TRACKING PAD)



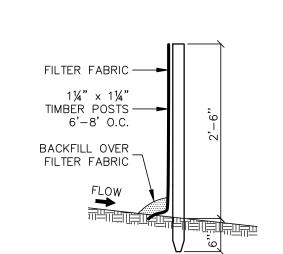
___ 4" THREADED CLEAN OUT CAP FLUSH TO GRADE



INSTALLATION NOTES

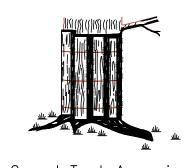
- 1. THE AREA CHOSEN FOR STOCKPILING SHALL BE FLAT, DRY AND STABLE.
- 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
- 3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR HAY BALES, THEN STABILIZED WITH VEGETATION
- 4. SEE SPECIFICATIONS (THIS SHEET) FOR INSTALLATION OF SILT FENCE.

SOIL STOCKPILE DETAIL N.T.S.



EROSION CONTROL FENCE N.T.S.

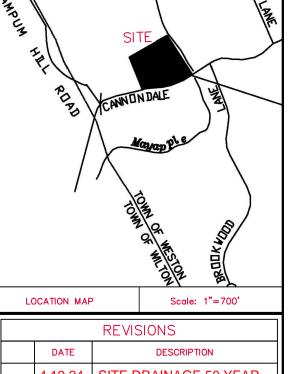




Orange Construction Fence Correct Trunk Armouring

TREE PROTECTION

SCALE : 1"=20'



4.19.24 SITE DRAINAGE 50 YEAR

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Email: Bryan.Muller@Ymail.com

Bryan S. Muller, P.E.

CT PROFESSIONAL ENGINEER LICENSE No. 29767

PREPARED FOR:

WALLIS RESIDENCE

ADDRESS:

33 CANNONDALE ROAD WESTON, CONNECTICUT

SHEET TITLE

CONSTRUCTION DETAILS

APRIL 19,2024

AS NOTED 2024-135 DRAWN BSM SHEET NO.

BSM

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