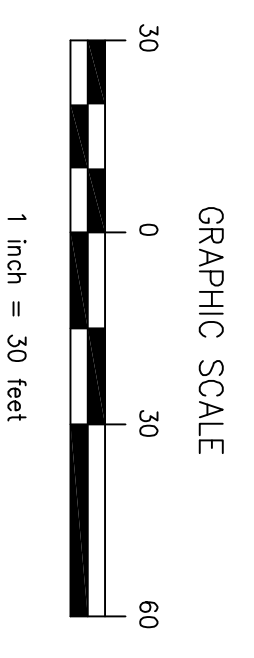
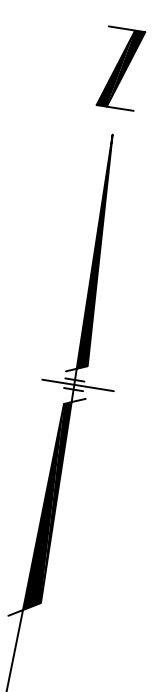


LOT AREA = 88,267 SQ. FT.
OR 2.0263 ACRES



WETLAND LINE FLAGGED ON DEC. 13, 2011.
BY OTTO THEALL, SOIL SCIENTIST AND LOCATED
ON DEC. 13, 2011 BY W. SKIDD, L.S.

| QTY | KEY | BOTANICAL/Common NAME | SIZE | ROOT |
|-----|-----|--|-------|-------|
| 5 | CO | Cephalanthus occidentalis/ Red Osier Dogwood | 3'-4' | Cont. |
| 2 | CS | Cornus Sericea/ Buttonbush | 3'-4' | Cont. |

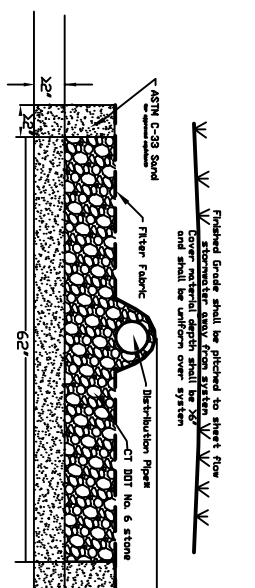


| TEST HOLE DATA |
|-------------------------|
| 10-31-23 (AND) |
| DH-1 |
| DEPTH: 76" NO LEDGE |
| RESTRICTIVE LAYER: >60" |
| DH-3 |
| DEPTH: 78" NO LEDGE |
| RESTRICTIVE LAYER: >60" |
| P-2 |
| DEPTH: 24" |
| RATE: 1" IN 40 MINUTES |

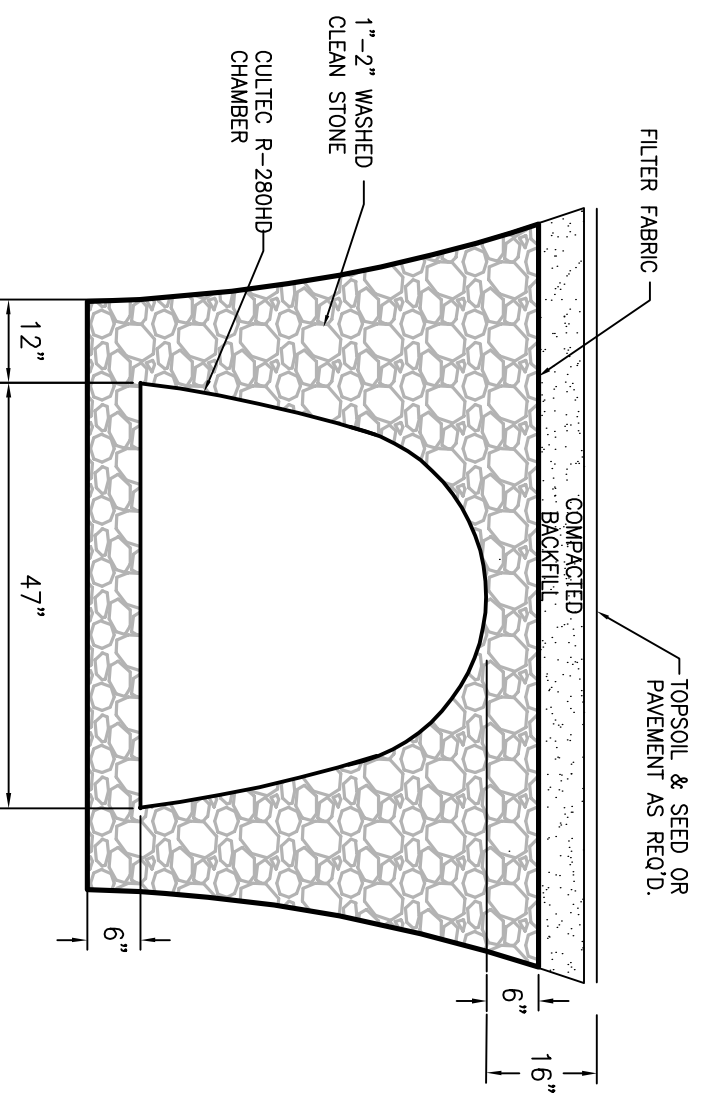
- CONSTRUCTION SEQUENCE
1. Install additional silt fence & hay bales around disturbed area. Install silt-trapping bed.
 2. Remove tree stumps around ADU foundation and dispose at an approved off-site location.
 3. Construct building footings.
 4. Install water line and backfill. Construct septic system and stormwater retention system.
 5. Backfill footings remove all excess stockpiled soil to off-site location.
 6. Finish construction of building.
 7. Fine grade, topsoil and seed non-wetland areas.
 8. Wait until plantings are mature enough to prevent soil erosion before removing silt fences (one growing season). Removal to be approved by Conservation Officer.

SEDIMENTATION AND EROSION CONTROL NOTES

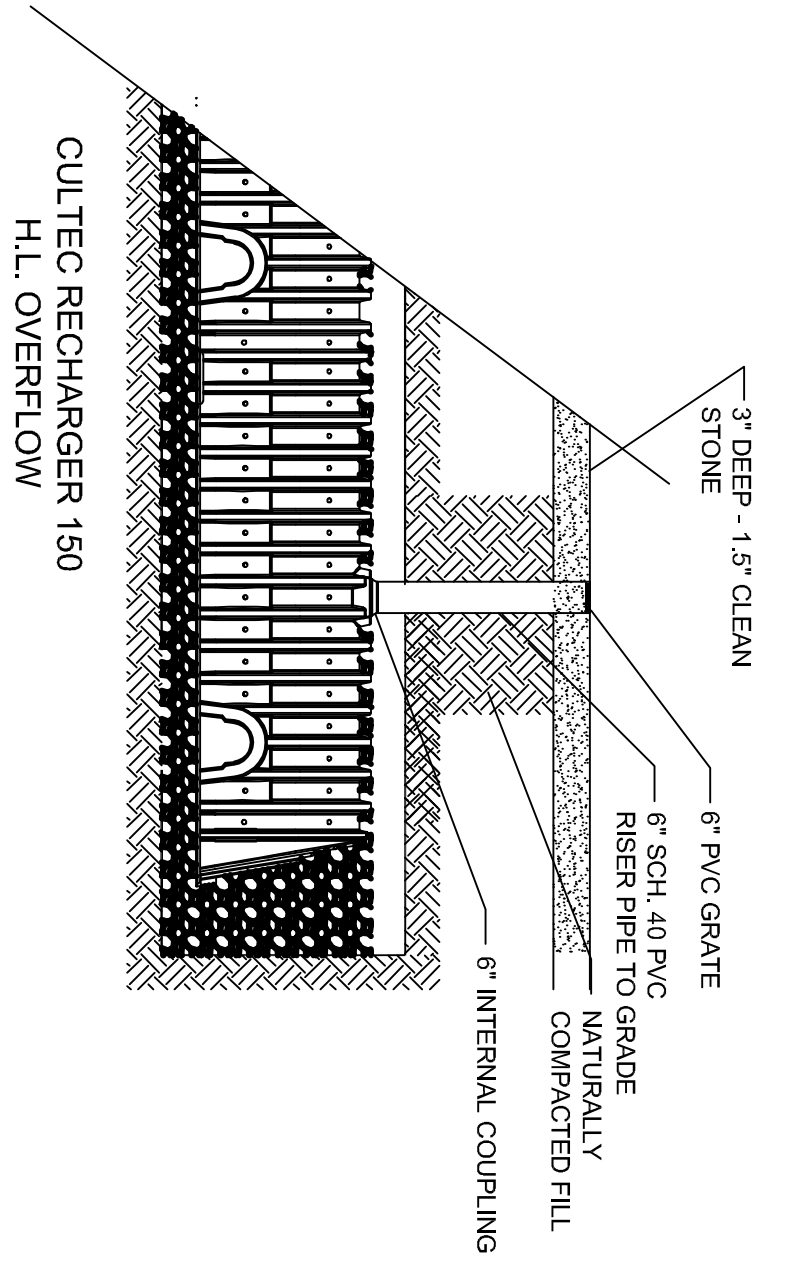
1. CONSTRUCTION AND STRUCTURES SHALL COMPLY WITH ALL MUNICIPAL OR STATE REQUIREMENTS. ALL WORK SHALL BE CERTIFIED BY A REGISTERED PROFESSIONAL ENGINEER TO THE SATISFACTION OF THE ENGINEERING BUREAU, THAT CONSTRUCTION IS IN ACCORDANCE WITH THESE PLANS.
2. THE ENGINEERING BUREAU OF THE DEPARTMENT OF PUBLIC WORKS AND THE ENGINEER OF RECORD SHALL BE NOTIFIED THREE DAYS PRIOR TO THE COMMENCEMENT OF EACH PHASE OF CONSTRUCTION.
3. NO CERTIFICATE OF CONFORMANCE TO STANDARDS SHALL BE ISSUED BY THE DESIGN ENGINEER IF PROPER NOTICE IS NOT PROVIDED FOR INSPECTIONS OR IF INSPECTIONS ARE NOT MADE PRIOR TO BACKFILLING OF BELOW GROUND STRUCTURES AND APPURTENANCES.
4. SUBSURFACE STRUCTURES AND UTILITIES HAVE BEEN DETERMINED FROM EXISTING RECORDS AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE. IN ORDER TO AVOID CONFLICT OF THE PROPOSED WORK AND EXISTING UTILITIES, THE CONTRACTOR SHALL LOCATE EXISTING UTILITIES BY EXCAVATING TEST HOLES. IF THE CONTRACTOR DETERMINES THAT A CONFLICT EXISTS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER, WHO WILL MAKE THE NECESSARY ADJUSTMENTS.
5. EXISTING SITE INFORMATION WAS TAKEN FROM A SURVEY BY: WALTER H. SKIDD, LAND SURVEYOR, DATED REVISED DECEMBER 13, 2011.
6. ALL HIGH-DENSITY POLYETHYLENE (HDPE) STORM DRAIN PIPE SHALL BE "SMOOTH INTERIOR" TYPE AND MEET THE REQUIREMENTS OF ASTM F405 & F667 AND ASHTO M252 & M294.
7. THE CONTRACTOR SHALL NOTIFY "CALL BEFORE YOU DIG" AT 1-800-922-4455, PRIOR TO START OF CONSTRUCTION.
8. TOTAL SITE AREA = 88,267 SQ. FT. ~ 2.0263 AC.
9. THE PROPERTY IS SERVED BY ON-SITE SEWAGE DISPOSAL AND PRIVATE WELL.
10. PROPERTY SHOWN IS ASSESSORS MAP 22, BLOCK 4, LOT 46 & 47.
11. LOCATIONS OF CRITICAL UTILITIES SHALL BE VERIFIED IN THE FIELD, BY THE CONTRACTOR, AT THE START OF CONSTRUCTION.
12. VERTICAL DATUM= ASSUMED, CONTOURS SHOWN AT 2 FOOT INTERVALS.



GEMATRIX GSI LEACHING SYSTEM
B-B' CROSS SECTION



CULTEC R-280HD RECHARGER
FOR STORMWATER RUNOFF



CULTEC RECHARGER 150
H.L. OVERFLOW

7. THE OWNER IS ASSIGNED THE RESPONSIBILITY FOR IMPLEMENTING THIS 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 (AND/OR THE CONSERVATION COMMISSION) OF ANY TRANSFER OF THIS RESPONSIBILITY AND CONVEYING A COPY OF THE EROSION AND SEDIMENT CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED TO A NEW OWNER.

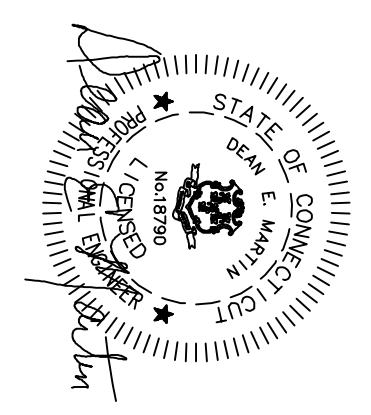
REVISED: 5-9-24- CONSTRUCTION SEQUENCE, PROP. PLANTINGS

26 NORFIELD ROAD
AGEDJ BOTO
WESTON, CONNECTICUT

SITE IMPROVEMENT PLAN

GRUJMAN ENGINEERING L.L.C.

20 KNIGHT STREET, NORWALK, CONNECTICUT 06851
PH: (203) 853-5833 FAX: (203) 286-5957



| | |
|---------|---------|
| 24-5713 | Project |
| 1 OF 1 | Sheet |
| 3-2-24 | Date |