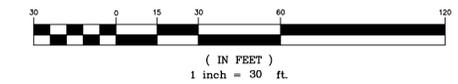


PROPOSED SEPTIC SYSTEM DESIGN

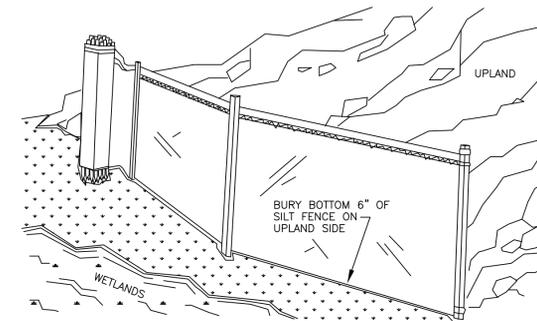
FOR
 RICHARD AND JOANNE ANDREOLI
 ASSESSOR'S MAP 10, PARCEL 256
 65 EVERGREEN DRIVE
 SEEKONK, MA 02771

GRAPHIC SCALE



CONSTRUCTION NOTES

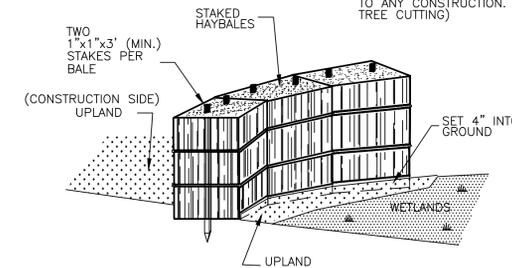
- FOR PRODUCT INFORMATION OR THE NEAREST DEALER CONTACT PRESBY ENVIRONMENTAL, INC. ROUTE 117 PO BOX 617 SUGAR HILL N.H. 03585 PHONE: 1-800-473-5298 WWW.PRESBYENVIRONMENTAL.COM NO PRODUCT SUBSTITUTIONS PERMITTED WITHOUT PRIOR APPROVAL OF DESIGNER.
- MINIMUM OF 6" OF "SYSTEM SAND" MED. TO COARSE SAND WITH LESS THAN 2% PASSING A #200 SIEVE REQUIRED AROUND CIRCUMFERENCE OF ENVIRO-SEPTIC PIPES. (SEE DESIGN AND INSTALLATION MANUAL FOR COMPLETE SAND AND FILL SPECIFICATIONS.
- DO NOT INSTALL SYSTEM ON FROZEN GROUND OR LEAVE SYSTEM UNCOVERED FOR EXTENDED PERIODS OF TIME.
- EACH ENVIRO-SEPTIC SYSTEM MUST BE INSTALLED WITH VENTING AT THE END OF EACH SERIAL BED. VENT MANIFOLDS MAY BE USED TO CONNECT MULTIPLE VENTS TO ONE VENT OUTLET.
- SEPTIC TANK AND D-BOX SHALL BE INSTALLED LEVEL AND TRUE TO GRADE ON A LEVEL STABLE BASE COMPACTED AND TO WHICH 6" OF CRUSHED STONE HAS BEEN PLACED. H2O LOADING REQUIRED IF SEPTIC TANK PLACED IN AREA OF DRIVEWAY.
- ALL TANKS INCLUDING SEPTIC TANK AND DISTRIBUTION BOX SHALL BE WATERTIGHT AND CONSTRUCTED OF CORROSION RESISTANT MATERIALS. AS DEFINED IN TITLE 5: REGULATION 15.221.
- HYDRAULIC CEMENT IS REQUIRED TO SEAL ALL CONNECTIONS AND EXTRA KNOCKOUTS AT THE SEPTIC TANK AND D-BOX.
- IF CONDITIONS ENCOUNTERED DURING CONSTRUCTION DIFFER FROM THOSE SHOWN HEREON, NOTIFY THE DESIGN ENGINEER BEFORE PROCEEDING WITH CONSTRUCTION.
- FOR OPERATION AND MAINTENANCE OF SYSTEM, OWNER TO REFER TO ENVIRO-SEPTIC® OPERATING MANUAL



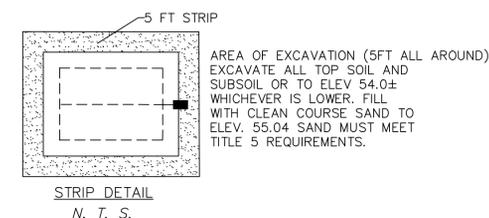
TYPICAL SILTATION BARRIER DETAIL
 (NOT TO SCALE)

- GENERAL CONSERVATION NOTES:**
- ALL EROSION/SEDIMENTATION CONTROLS TO BE IN PLACE PRIOR TO CONSTRUCTION AND MAINTAINED THROUGHOUT THE PROJECT DURATION.
 - EROSION CONTROLS WILL BE MAINTAINED AND AUGMENTED, REPAIRED AS CONSTRUCTION PHASING AND WEATHER DICTATE.
 - ALL DISTURBED AREAS ARE TO BE COVERED WITH TOPSOIL, REGRADED AND SEEDED.
 - THERE SHALL BE NO WORK DONE WITHIN WETLANDS OR 100 FOOT BUFFER ZONE PRIOR TO THE APPROVAL FROM THE SHARON CONSERVATION COMMISSION.
 - WETLAND FLAGGING WAS DONE IN ACCORDANCE WITH THE MASSACHUSETTS WETLAND PROTECTION ACT (M.G.L. C.131 S.40) AND REGULATIONS (310 CMR 10.00) AND THE FEDERAL CLEAN WATER ACT (SECTION 404).
 - WHILE CONSTRUCTION ON THE SITE IS BEING PERFORMED, DUST WILL BE KEPT TO A MINIMUM BY WATERING AS CONDITIONS REQUIRE.

- NOTE:**
- MAINTENANCE SHALL BE PERFORMED AS NEEDED, WHILE CONSTRUCTION IS IN PROGRESS.
 - HAYBALES SHOULD BE PLACED PRIOR TO ANY CONSTRUCTION. (INCLUDING TREE CUTTING)

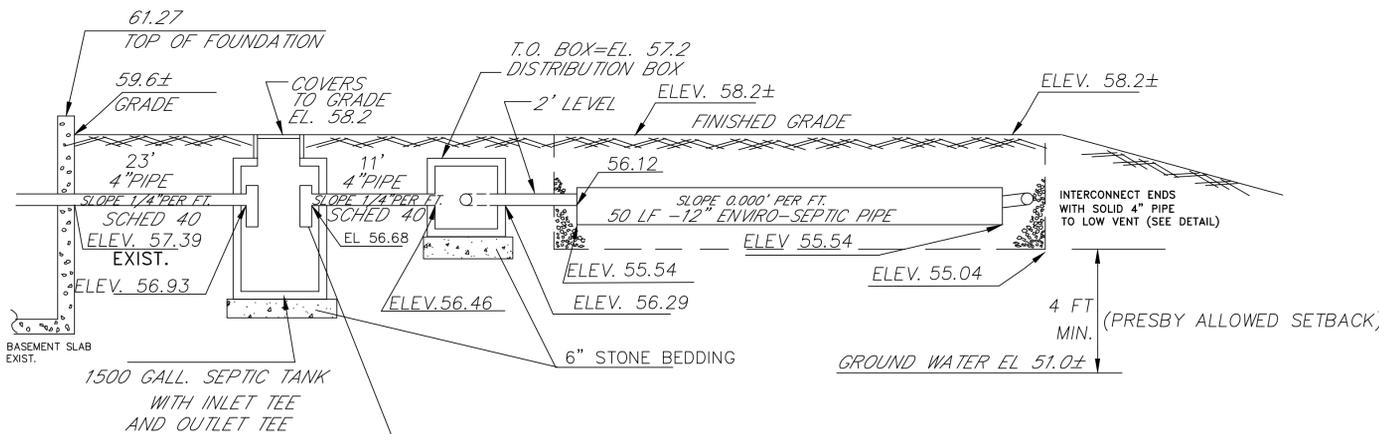


TYPICAL HAYBALE DETAIL
 (NOT TO SCALE)

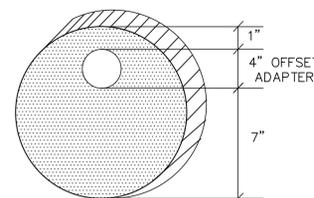
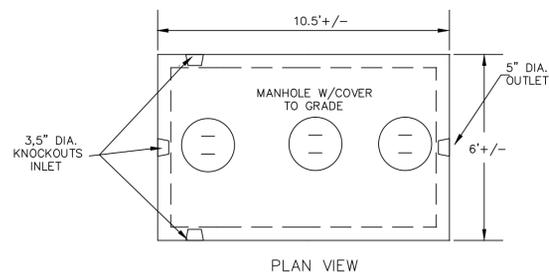


LEGEND

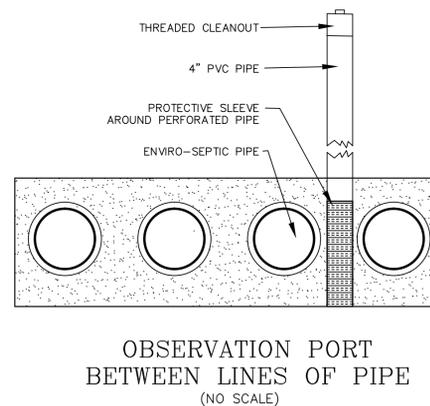
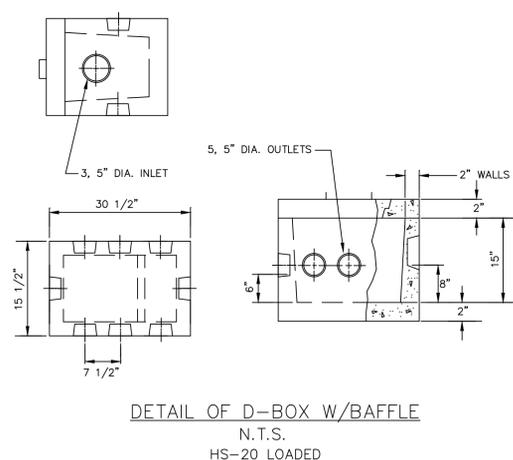
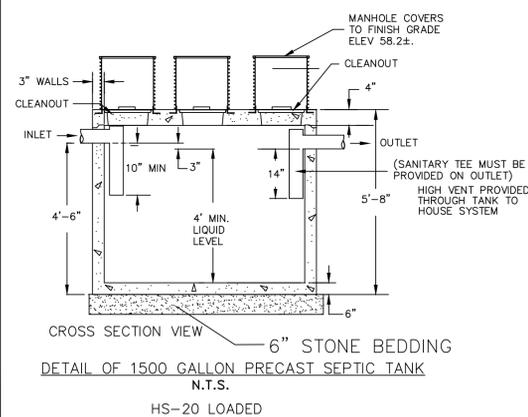
- EXISTING UTILITY POLE
- PROPOSED WATER LINE
- EXISTING CONTOURS
- PROPOSED CONTOURS
- WETLAND FLAGS
- LIMITS OF WETLANDS
- PROPOSED SILTFENCE/HAYBALE LINE
- LIMITS OF 100 FOOT BUFFER
- PROPOSED SPOT GRADE
- EXISTING SPOT GRADE
- LIMITS OF BUILDING SETBACK LIMITS
- LIMITS OF 50 FOOT BUFFER
- BORDERING VEGETATIVE WETLAND
- TEST HOLE



TRENCH PROFILE
 NOT TO SCALE



- INSTALLATION NOTES:**
- INSERT PVC PIPE NO MORE THAN 4" INTO THE OFFSET ADAPTER TO PREVENT AIR LOCKING.
 - INSTALL THE RAISED CONNECTION SO THAT THE TOP OF THE 90° BEND IS LEVEL WITH THE TOP OF THE OFFSET ADAPTER.
 - PACK SAND UNDER AND AROUND THE RAISED CONNECTION TO PREVENT MOVEMENT.



LEACHING SYSTEM DESIGN BY:

NORTHWEST

ENGINEERING SERVICES, LLC
 302 GREENVILLE AVENUE
 JOHNSTON R.I. 02919
 401-952-7011
 email: nwes11@verizon.net

NO.	DATE	DESCRIPTION	BY
0	5/9/11	DATE OF ISSUE	WPD