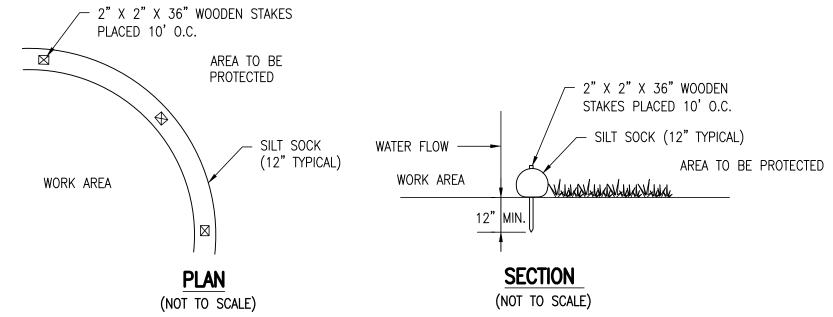
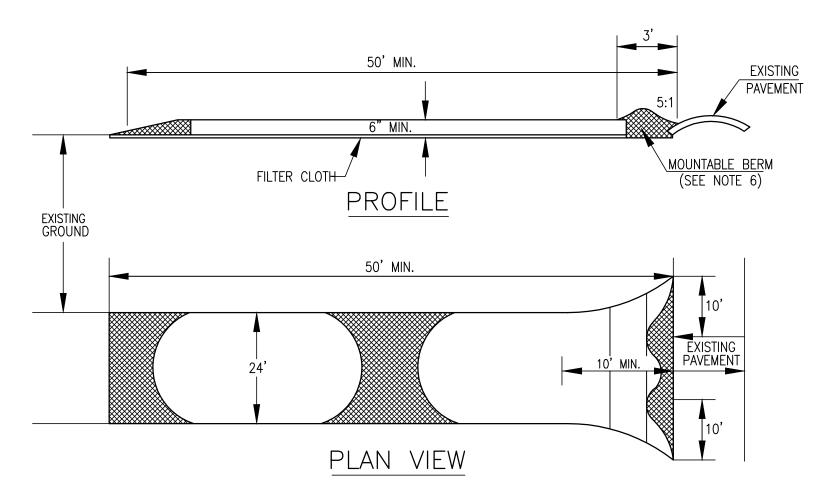


HOLDING TANK DETAIL (NOT TO SCALE)



NOTE: REFER TO THE PLAN FOR PROPOSED LOCATION.

SILT SOCK DETAIL (NOT TO SCALE)



STABILIZED CONSTRUCTION ENTRANCE

(NOT TO SCALE)

SPECIFICATIONS

1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.

2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FT.

3. THICKNESS - NOT LESS THAN SIX (6) INCHES.

4. WIDTH - TEN (10) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.

5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE LOT.

6. 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 5:1 SLOPES WILL BE PERMITTED.

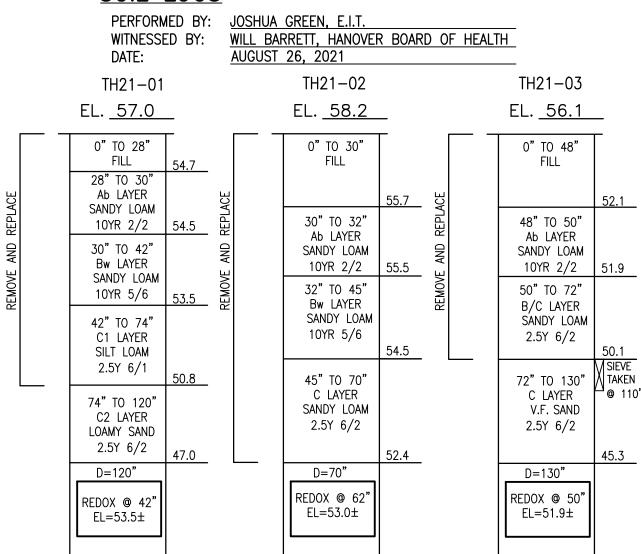
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT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

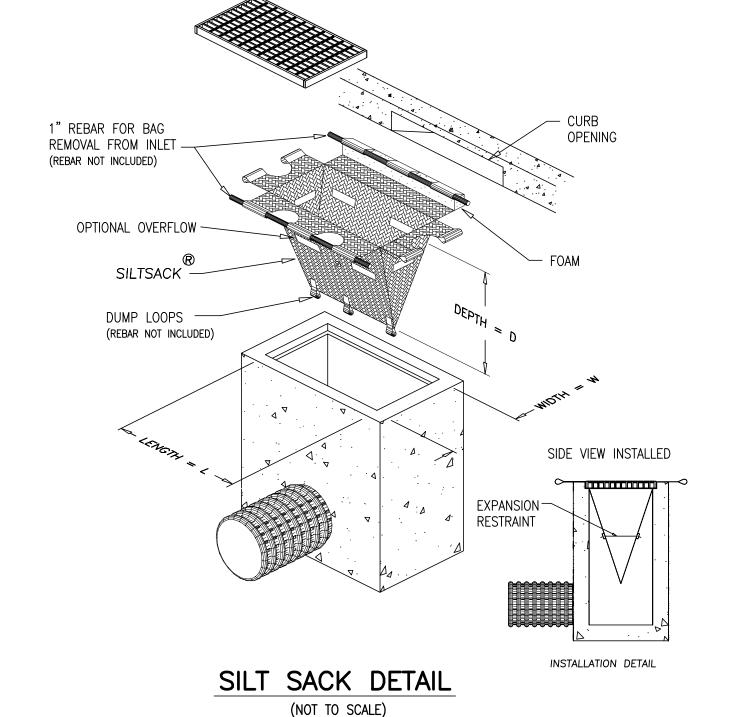
8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS OF WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

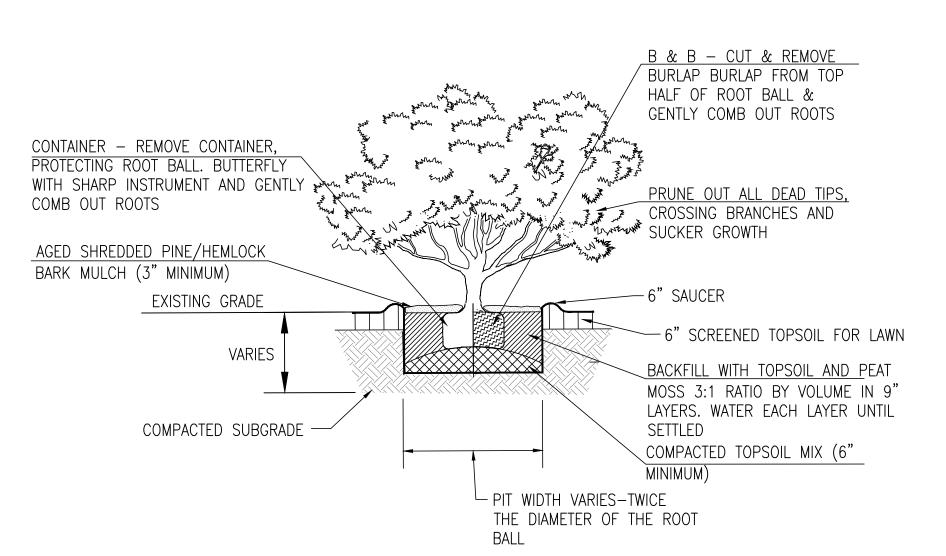
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE, WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION WITH THE EXCEPTION OF ANY REGULATORY AUTHORITY WHICH MAY REPRODUCE IT IN CONJUNCTION WITH THE PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION SHALL RENDER IT UNUSABLE.

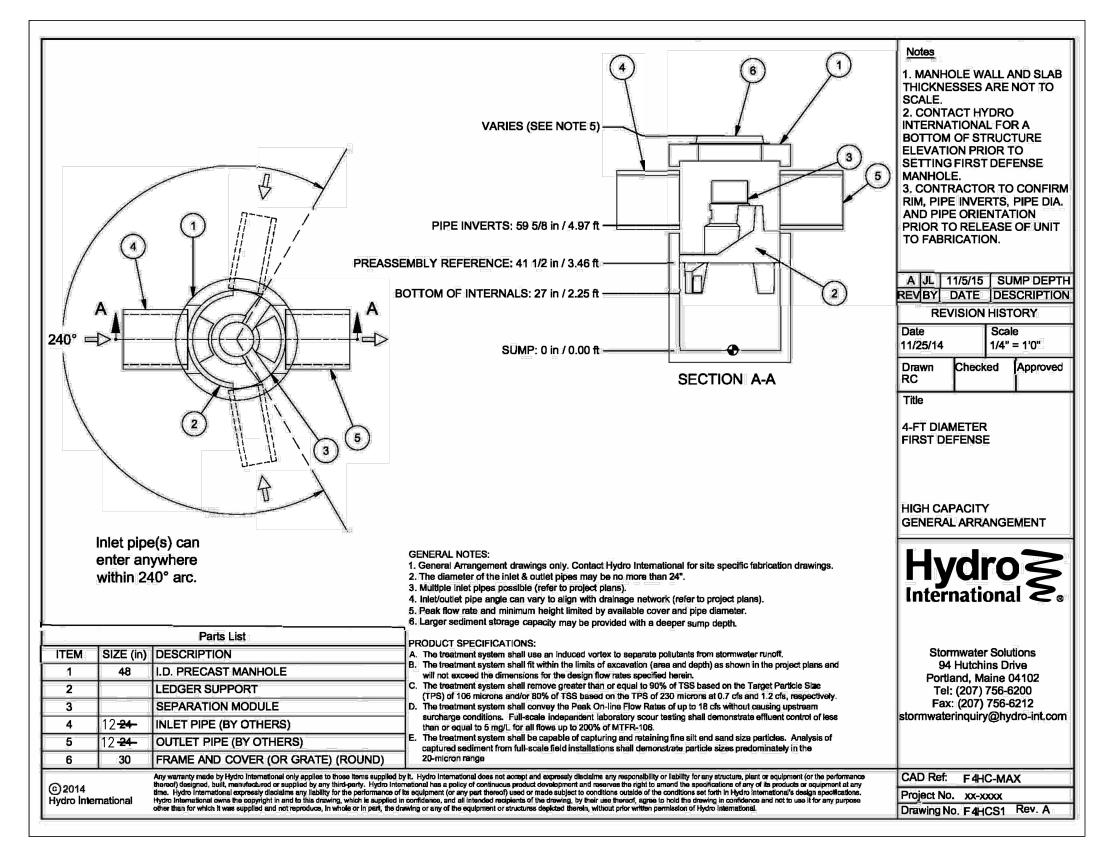
SOIL LOGS





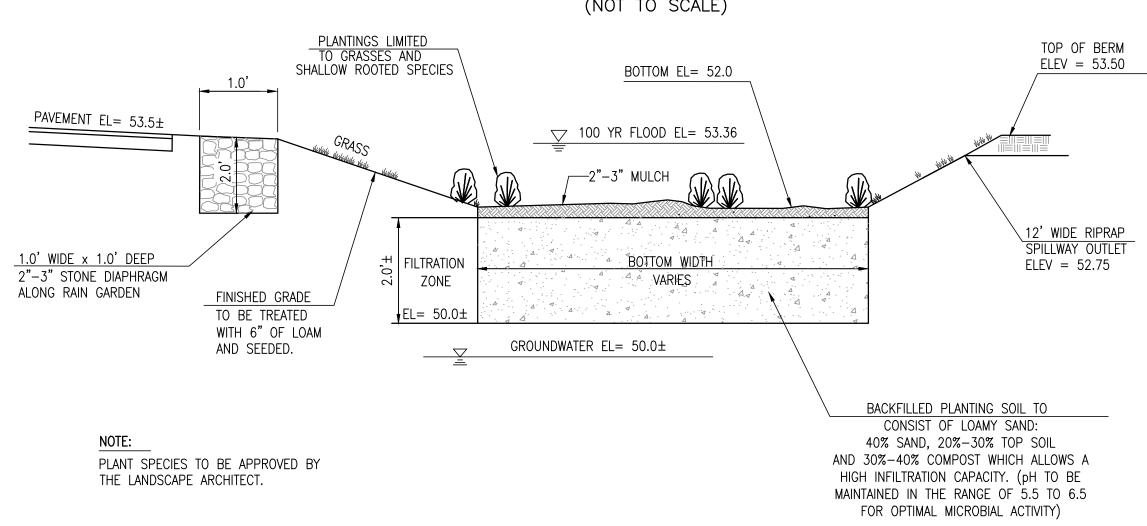


SHRUB PLANTING DETAIL (NOT TO SCALE)



FIRST DEFENSE PRETREATMENT UNIT (FDHC4)

(NOT TO SCALE)



OPERATIONS AND MAINTENANCE

PRE CONSTRUCTION:

CONTRACTOR TO PREVENT SEDIMENT FROM CLOGGING ANY EXPOSED SUBGRADE TO MINIMIZE COMP ACTION BY CONSTRUCTION VEHICLES IN AREA OF STORMWATER MANAGEMENT. NO DISCHARGE FROM DEWATERING ACTIVITIES SHALL ENTER STORMWATER MANAGEMENT AREAS. NO STORMWATER DISCHARGE SHALL BE DIRECTED ONTO INFILTRATIVE SURFACES UNTIL CONTRIBUTING AREAS ARE STABILIZED

POST CONSTRUCTION:

UNTIL VEGETATION HAS BEEN ESTABLISHED, MONTHLY INSPECTIONS ARE RECOMMENDED. ONCE VEGETATION HAS BEEN ESTABLISHED, THE BIO-RETENTION BASE SHALL BE INSPECTED ON AN ANNUAL BASIS. MAINTENANCE SHOULD CONSIST NORMALLY OF REMOVAL OF DEBRIS (PRIMARILY AT THE INFLOW POINT) AND ACCUMULATED SEDIMENT. DURING THE GROWTH SEASON THE GRASS SIDE SLOPES SHALL BE MOWED AT LEAST ONCE A MONTH. OTHER MAINTENANCE TASKS INCLUDE REPLACEMENT OF DEAD VEGETATION, EROSION REPAIR AND pH REGULATION (USUALLY ADDING

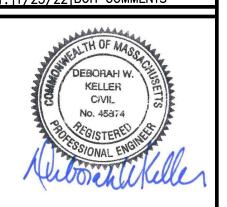
RAIN GARDEN DETAIL

(NOT TO SCALE)

	SUGGESTED BUFFER PLANTING SCHEDULE					
	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	COMMENTS	
	ACER RUBRUM	RED SWAMP MAPLE	2	2.5" CAL.	DECIDUOUS	
	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	6	2-3 FT	SHRUB	
	ARONIA MELANOCARPA	BLACK CHOKEBERRY	6	2-3 FT	SHRUB	
	AMELANCHIER CANADENSIS	SHADBUSH	6	2-3 FT	SHRUB	
NOTE: TYPE AND QUANTITY OF PLANTINGS TO BE DETERMINED AT THE TIME OF PLANTING						

REVISIONS

. 5/18/22 RELOCATE BLDG 3/11/22 CON COM REVISIONS . 2/17/22 CON COM FILING 1/25/22 BOH COMMENTS



DRAWN BY: JG

DESIGNED BY: JG

CHECKED BY: DA

95 8 TREET 05, 103, TTS 02,

50, 56, 6 SSORS MAJ HANOVER, N

NOVEMBER 29, 2021 SCALE: AS NOTED

JOB NO. 21-194

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LATEST REVISION: MAY 18, 2022

SHEET 3 OF 3