

GST Schematics

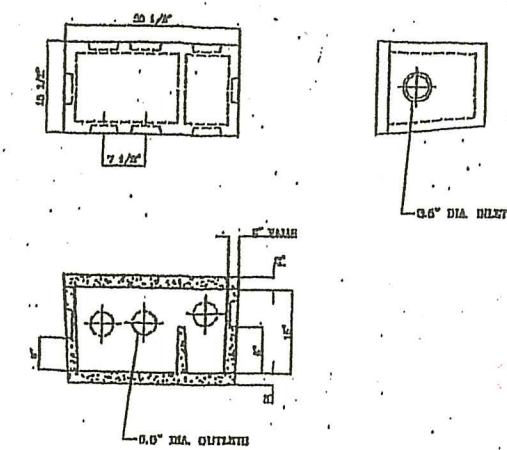
Environmental Management
NOV 03 2022
Office of Water Resources

Rev. 3

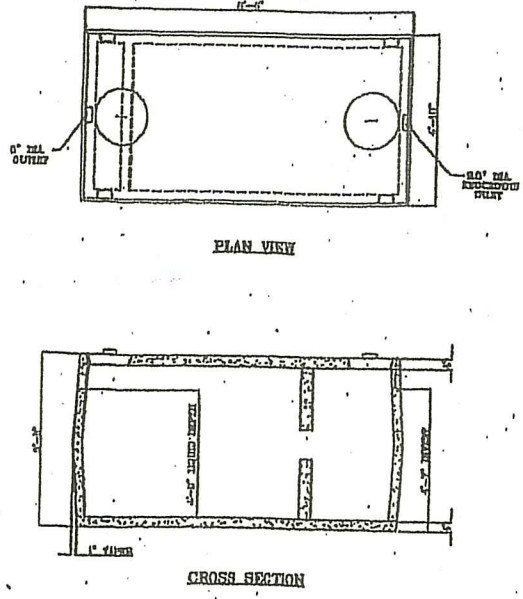
RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS AS SPECIFIED IN THE LETTER OF APPROVAL

FILE #: 22-0144

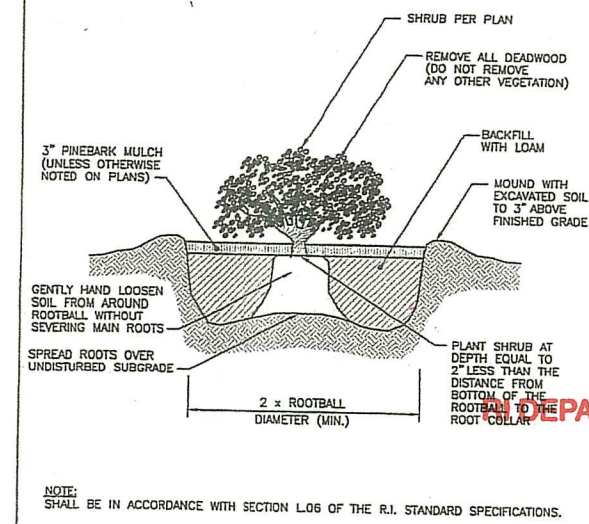
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE



DB-5 PRECAST DISTRIBUTION BOX DETAIL



1,000 GAL. PRECAST SEPTIC TANK DETAIL



NOTE: SHALL BE IN ACCORDANCE WITH SECTION L.06 OF THE R.I. STANDARD SPECIFICATIONS.

REVISIONS			
NO.	BY	DATE	DESCRIPTION
1	J.S.D.	JUN 15, 1998	50.3.1

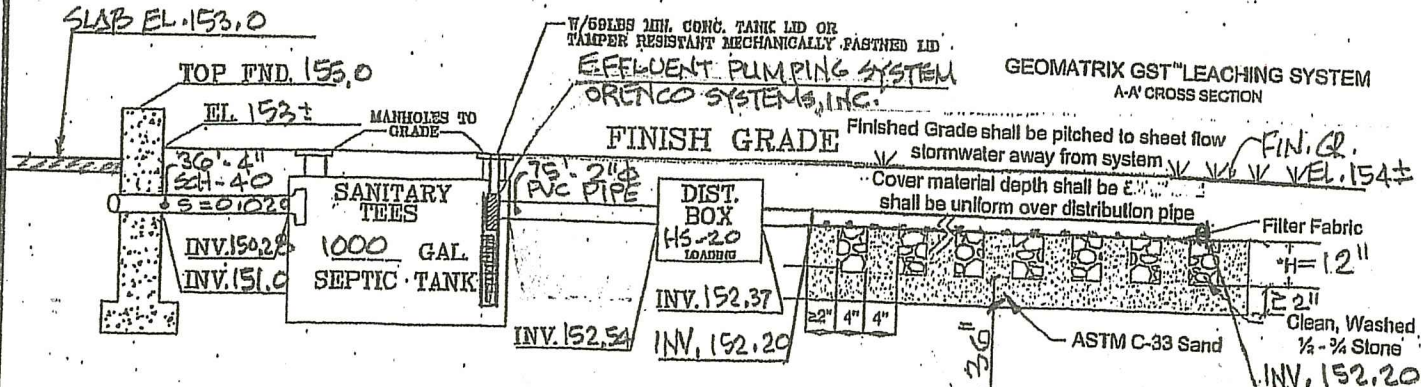
RHODE ISLAND DEPARTMENT OF TRANSPORTATION

CONTAINER GROWN SHRUB PLANTING DETAIL

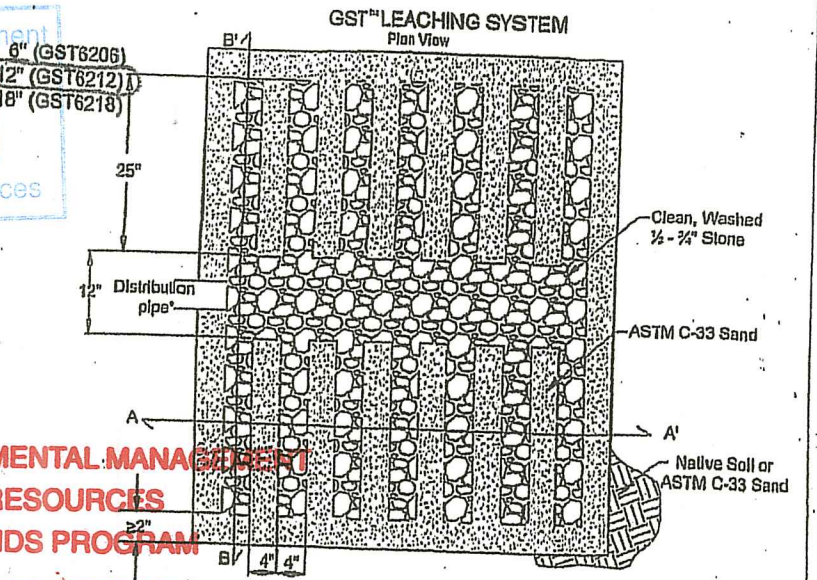
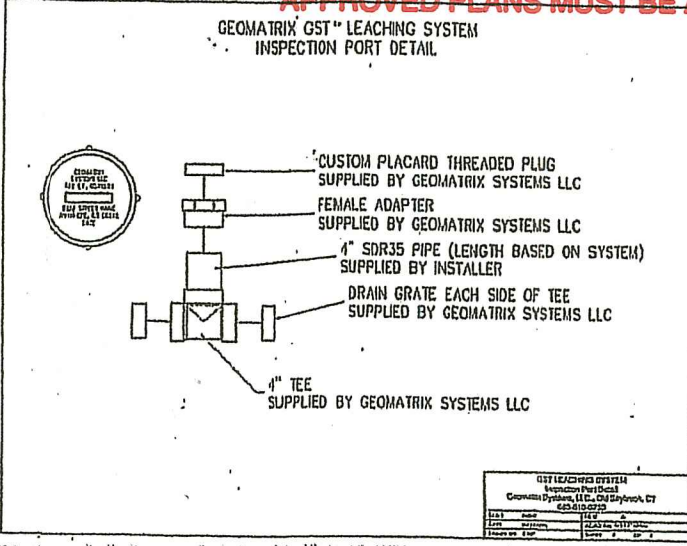


JUL 12 2023

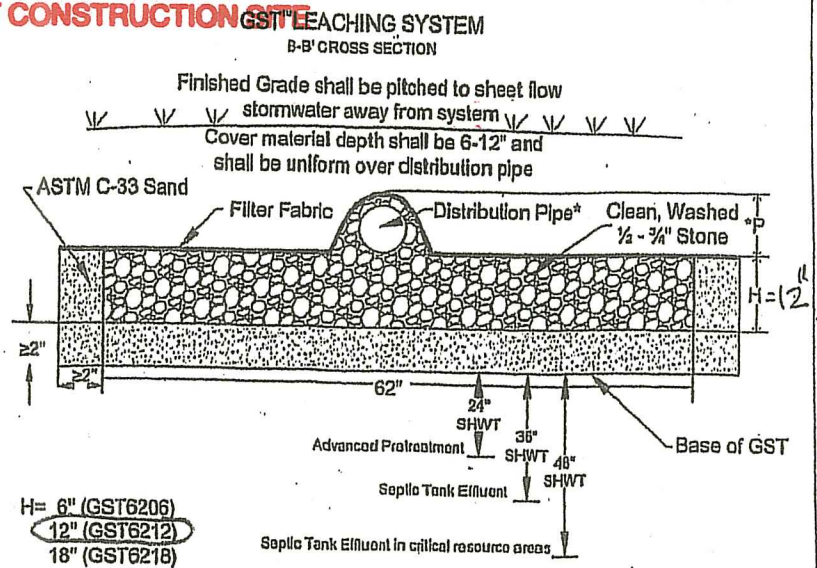
NOTES:
 (X) MAINTAIN INV. ELEV. 152.20 FOR 10' AROUND LEACHING FIELD FOLLOWED BY 3:1 MAX SLOPE TO ORIGINAL GRADE
 (X) STRIP ALL TOPSOIL & SUBSOIL FROM SYSTEM TO ELEV. 148.0 & REPLACE W/ CLEAN BANK-RUN GRAVEL TO ELEV. 152.20
 (X) STRIP ALL TOPSOIL & SUBSOIL TO A 6' PERIMETER OF SYSTEM TO ELEV. 148.0 & REPLACE W/ CLEAN BANK-RUN GRAVEL TO ELEV. 152.20
 (X) CLEAR & REMOVE ALL BRUSH & TREES TO A 10' PERIMETER OF LEACHING FIELD.
 (X) NO PROPOSED OR EXISTING WELLS WITHIN 200' RADIUS OF PROPOSED LEACHING FIELD OTHER THAN THAT SPECIFIED.
 (X) NO PROPOSED OR EXISTING LEACHING FIELDS WITHIN 100' RADIUS OF PROPOSED WELL.
 (X) NO PERIMETER DRAINS WITHIN 25' OF PROPOSED LEACHING FIELD.
 (X) THIS PLAN DOES NOT CONSTITUTE A PROPERTY SURVEY.
 (X) PROPOSED WELL LOCATION, 75' MIN. FROM SEPTIC TANK AND ALSO 60' MIN. FROM EDGE OF ROAD.
 (X) NO PUBLIC WELLS, EXISTING AND PROPOSED WITHIN 500 FT OF PROPOSED LEACHING FIELD.
 (X) THIS SITE LIES WITHIN THE SCITUATE RESERVOIR WATERSHED.



TYPICAL FIELD PROFILE NOT TO SCALE



Distribution pipe for gravity applications shall comply with RIDEM OWTS Rule 6.34C
 Distribution pipe for pressure applications shall comply with RIDEM Guidelines for the Design, Use and Maintenance of Pressurized Drainfields.



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 Distribution pipe for pressure applications shall comply with RIDEM Guidelines for the Design, Use and Maintenance of Pressurized Drainfields.

LEGEND

---100---	EXISTING CONTOUR
-(100)-	DESIGN CONTOUR
⊠	SOIL EVALUATION TEST

THIS SURVEY AND PLAN CONFORM TO A CLASS IV STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.
 BY: [Signature] 12.4.21
 REGISTERED PROFESSIONAL LAND SURVEYOR DATE

JEFFREY S. DAVIS
 6/25/22
 No. 6909
 REGISTERED PROFESSIONAL ENGINEER (CIVIL)

NICHOLAS VELTRI
 1719
 PROFESSIONAL LAND SURVEYOR

N. VELTRI SURVEY, INC.		NO.	DATE	REVISION
SURVEYING-LAND PLANNING JOHNSTON (401) 231-3200 NARRAGANSETT (401) 789-1300				
PROPOSED SEWAGE DISPOSAL SYSTEM JOHNSTON, R.I. AP 40 LOT/S 200 & 206		3	6/18/22	ADD PLANT DETAIL
OWNER: COMPASS PROPERTIES, LLC			12/01/21	CRIG. ISSUE
SCALE: 1"=12.5' DRAWN: J.PARRILLO		SHEET 2 OF 2 SHEETS		
		CHECKED BY: HV		