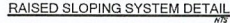
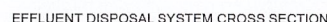


SYSTEM SAND SPECIFICATIONS

PERCENTAGE RESTRICTIONS
35% OR LESS OF THE TOTAL SAND MAY BE GRAVEL
40% - 80% OF THE TOTAL SAND IS TO BE COARSE AND VERY COARSE SANDS
COARSE SAND QUALITY RESTRICTIONS
NO GRAVEL IS TO EXCEED 1/4" IN DIAMETER
NO GRAVEL IS SMALLER THAN 20M/0.767" IN DIAMETER
(IT MUST NOT PASS THROUGH A #10 SIEVE)
COARSE SAND QUALITY RESTRICTIONS
NO COARSE SAND IS SMALLER THAN 0.5MM/0.0196" IN DIAMETER
(IT MUST NOT PASS THROUGH A #30 SIEVE)
FINE SAND QUALITY RESTRICTIONS
NO MORE THAN 2% OF THE TOTAL SAND MAY PASS THROUGH
A #200 SIEVE.
ASTM STANDARD: C-33 (CONCRETE SAND) MEETS THE ABOVE REQUIREMENTS.



1000 GALLON SEPTIC TANK ®
with 4" DIA. BIOTUBE EFFLUENT FILTER

8 - OUTLET DISTRIBUTION BOX

LOT #1 SEPTIC SITE PLAN & DETAILS

DAVID & NORA GRENIER
BEAR CREEK LANE WATERBURY

GRENIER
ENGINEERING, PC
155 DEMERITT PLACE #2

Date:	12 . 12 . 18
Drn By:	JAD/TJM
Scale:	1" = 30'
Sheet No:	2 of 3
Dwg Name:	GRENIER ST

ITEM	WELL	SEPTIC TANK	LEACHFIELD	MOUND SYSTEM
DRIVEWAY	15'	5'	10'	25' IF ITEM IS DOWNHILL
HOUSE FOOTING DRAIN	10'	10'	35' IF ITEM IS UPHILL OR 75' IF ITEM IS DOWNHILL	35' IF ITEM IS UPHILL OR 75' IF ITEM IS DOWNHILL
PROPERTY LINE	10'	10'	25'	25' IF ITEM IS DOWNHILL 10' ON ALL OTHERS
LEACHFIELD	100'/200'	—	10'	10' SLOES, 25' UPHILL/DOWNHILL (EEP-ADJACENT MOUND)
SEPTIC TANK	50'	—	—	—
SERVICE WATER LINE	—	25'	25'	25'

NOTE: ORIGINAL PLAN 24 " x 36 ". OTHER SIZES NOT TO SCAL

[illegible]