

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5622 Fax: (207) 287-3165

Town, City, Plantation
Portland

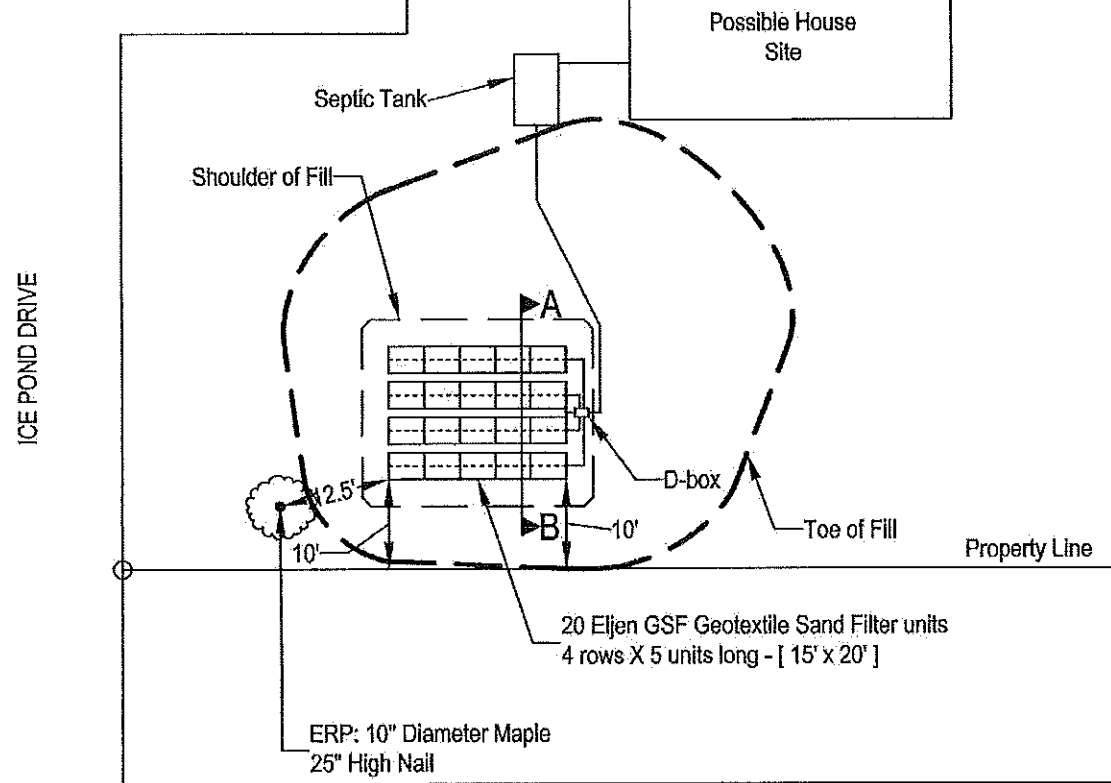
Street, Road, Subdivision
Ice Pond Drive

Owner or Applicant Name
Tim O'Donovan

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20' ft

Existing Grade Elevations	
-47"	-61"
FIELD CORNERS	
-38" -50"	



BACKFILL REQUIREMENTS

CONSTRUCTION ELEVATIONS

ELEVATION REFERENCE POINT

Depth of Backfill (upslope) 34-48"
Depth of Backfill (downslope) 25-37"

Finished Grade Elevation (at Row 1) -13"
Top of Proprietary Device (at Row 1) -21"
Bottom of Disposal Field (at Row 1) -38"

Location & Description: 10" Diameter Maple
25" High Nail
Reference Elevation is 0.0" or: _____

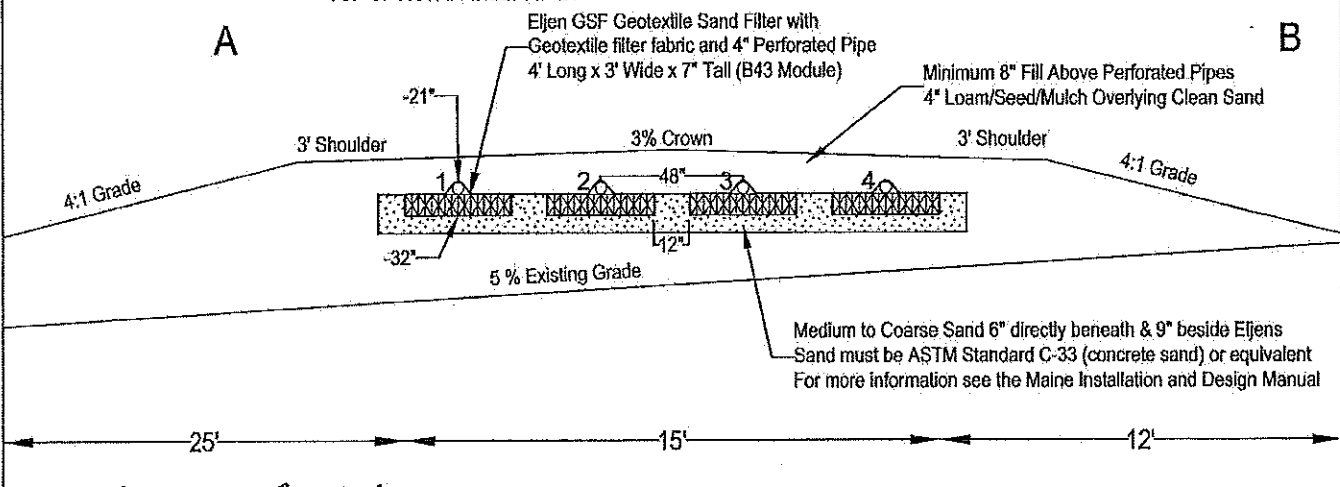
NOTE: SCARIFY ALL GROUND SURFACE TO BE FILLED. USE GRAVELLY COARSE SAND WITHIN 3' OF ELJENS. REMAINING FILL: LOAMY SAND (no clay)

DISPOSAL FIELD CROSS SECTION

APPROXIMATE ABOVE GRADE FILL REQUIRED
36.2 cubic yards of LOAM
164 cubic yards of SAND
Compactor: +20% Loam & +15% Sand
Volume of chambers not considered

Scales:
Vertical: 1" = 5'
Horizontal: 1" = 5'

ROW #	1	2	3	4
TOP	-21"	-21"	-21"	-21"
BOTTOM	-32"	-32"	-32"	-32"
TOP OF ROW #1 INLET AT -21"				



Richard O'Donovan
Site Evaluator Signature

034
SE #

09/22/15
Date

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