

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
 Division of Health Engineering, Station 10
 (207) 287-5672 Fax: (207) 287-3165

Town, City, Plantation
Portland

Street, Road, Subdivision
Ice Pond Drive

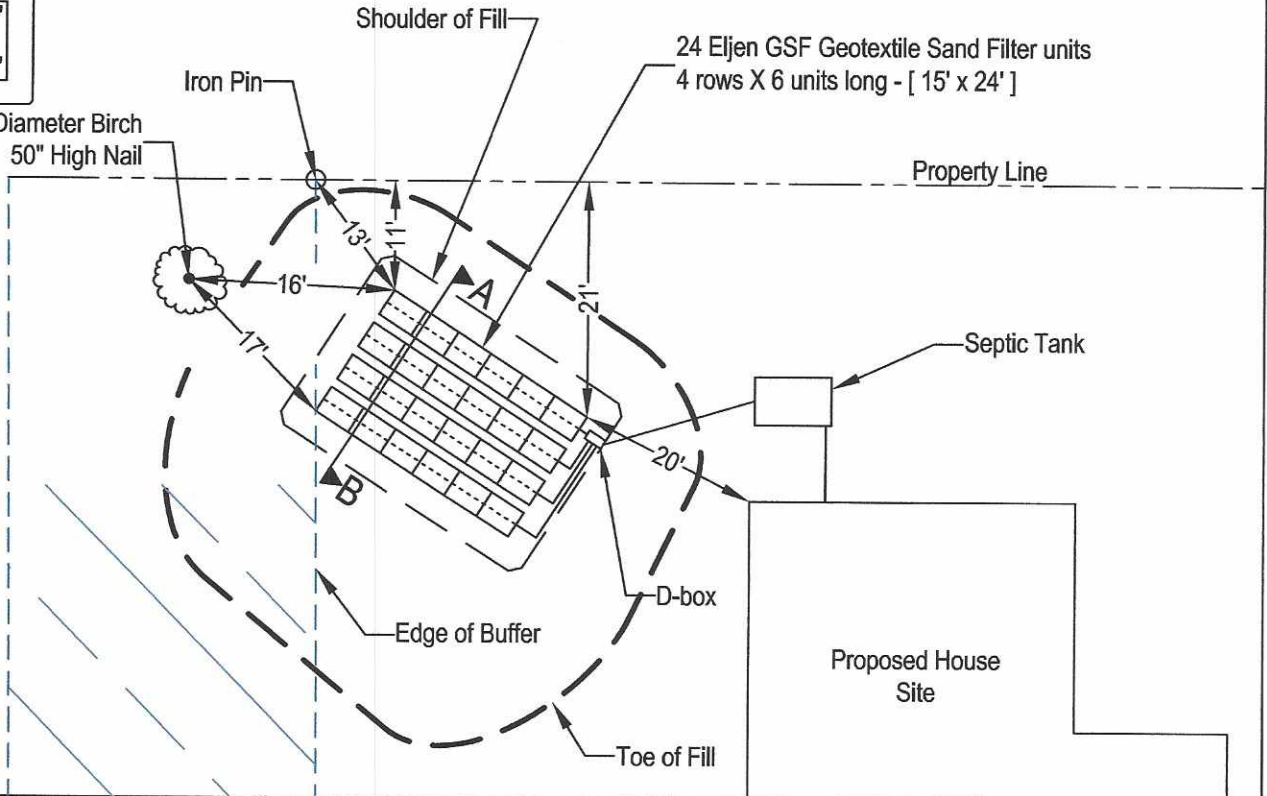
Owner or Applicant Name
Tim O'Donovan

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20 ft

Existing Grade Elevations
 -36" -36"
 -53" -55"
 FIELD CORNERS

ERP: 14" Diameter Birch
 50" High Nail



BACKFILL REQUIREMENTS

CONSTRUCTION ELEVATIONS

ELEVATION REFERENCE POINT

Depth of Backfill (upslope) 31-31"
 Depth of Backfill (downslope) 33-35"

Finished Grade Elevation (at Row 1) -9"
 Top of Proprietary Device (at Row 1) -17"
 Bottom of Disposal Field (at Row 1) -28"

Location & Description: 14" Diameter Birch
50" 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

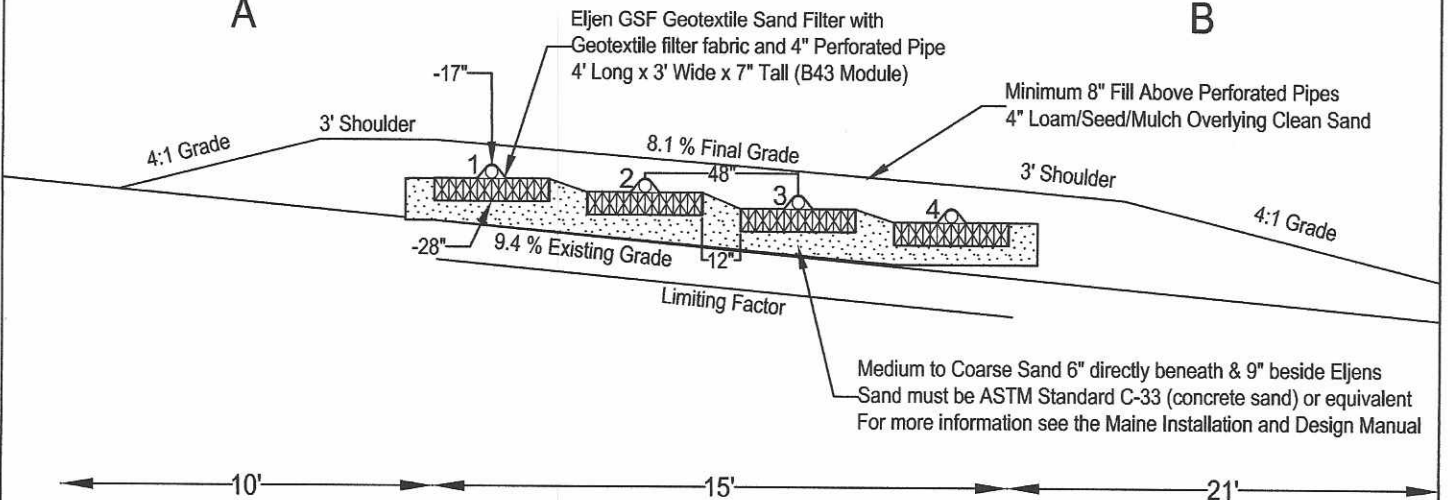
ROW #	1	2	3	4
TOP	-17"	-21"	-26"	-30"
BOTTOM	-28"	-32"	-37"	-41"
TOP OF ROW #1 INLET AT -13"				

APPROXIMATE ABOVE GRADE FILL REQUIRED
 36.1 cubic yards of LOAM
 129.6 cubic yards of SAND
 Compaction: +20% Loam & +15% Sand
 Volume of chambers not considered

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

A

B



Richard O'Neil
 Site Evaluator Signature

034
 SE #

10/30/14
 Date

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