

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

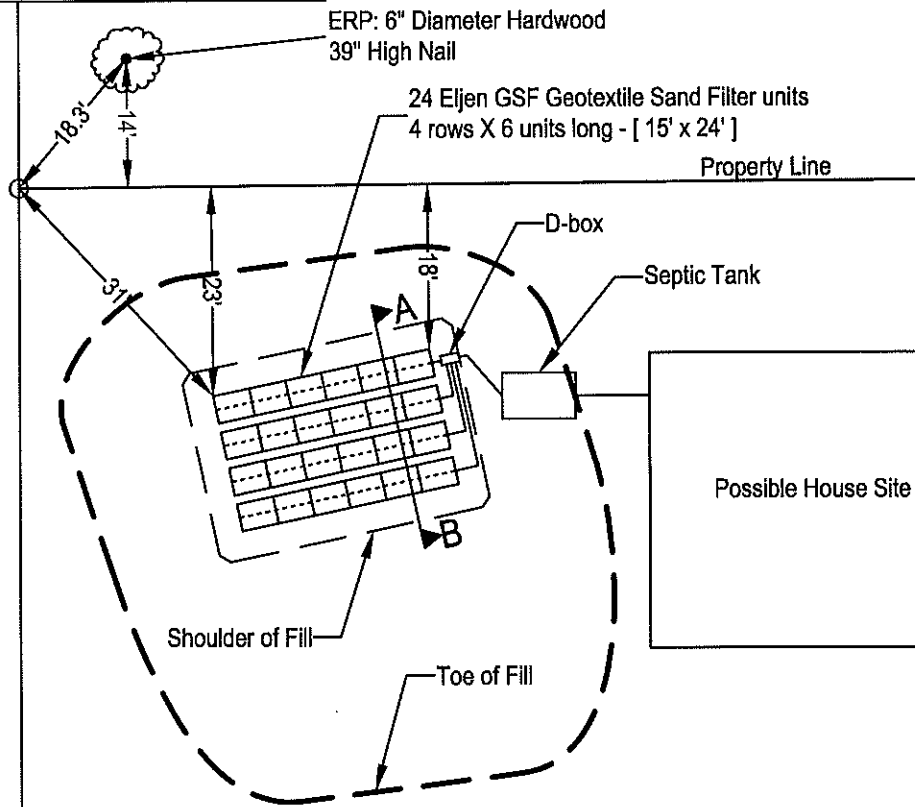
Street, Road, Subdivision
 Ice Pond Drive

Owner or Applicant Name
 Eric Stoddard

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20 ft

Existing Grade Elevations
 -39" -35"
 -47" -47"
 FIELD CORNERS



BACKFILL REQUIREMENTS

Depth of Backfill (upslope) 32-28"
 Depth of Backfill (downslope) 30-30"

CONSTRUCTION ELEVATIONS

Finished Grade Elevation (at Row 1) -5"
 Top of Proprietary Device (at Row 1) -13"
 Bottom of Disposal Field (at Row 1) -24"

ELEVATION REFERENCE POINT

Location & Description: 6" Diameter Maple
 13" 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)

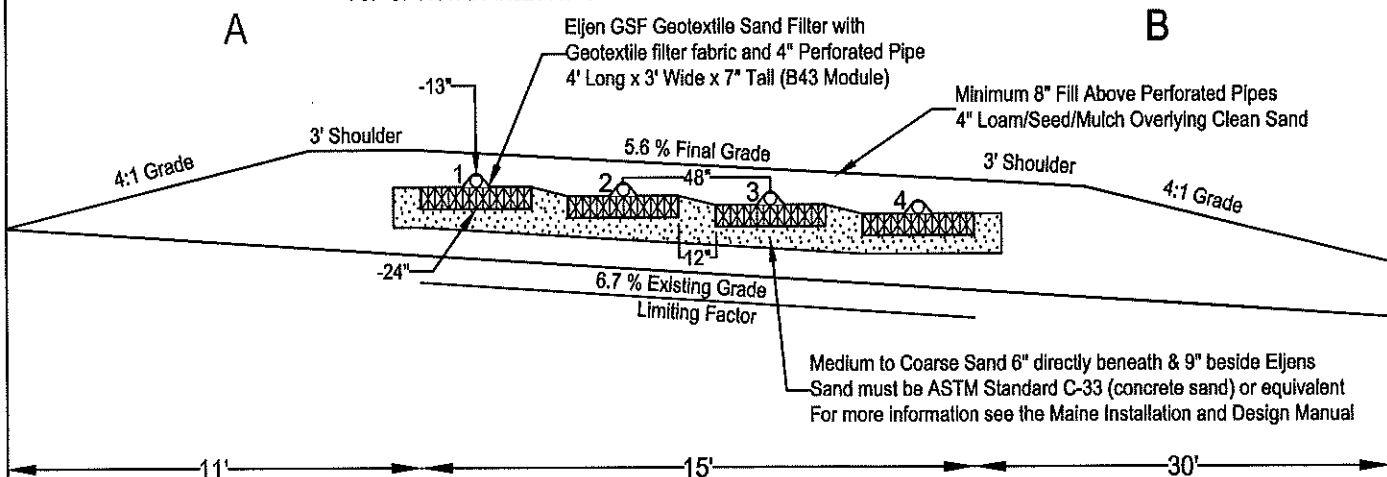
DISPOSAL FIELD CROSS SECTION

ROW #	1	2	3	4
TOP	-13"	-16"	-19"	-23"
BOTTOM	-24"	-27"	-30"	-34"

TOP OF ROW #1 INLET AT -9"

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

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



Richard Omet
 Site Evaluator Signature

034
 SE #

08/05/16
 Date

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