

**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  
 Cliff Island (Portland)

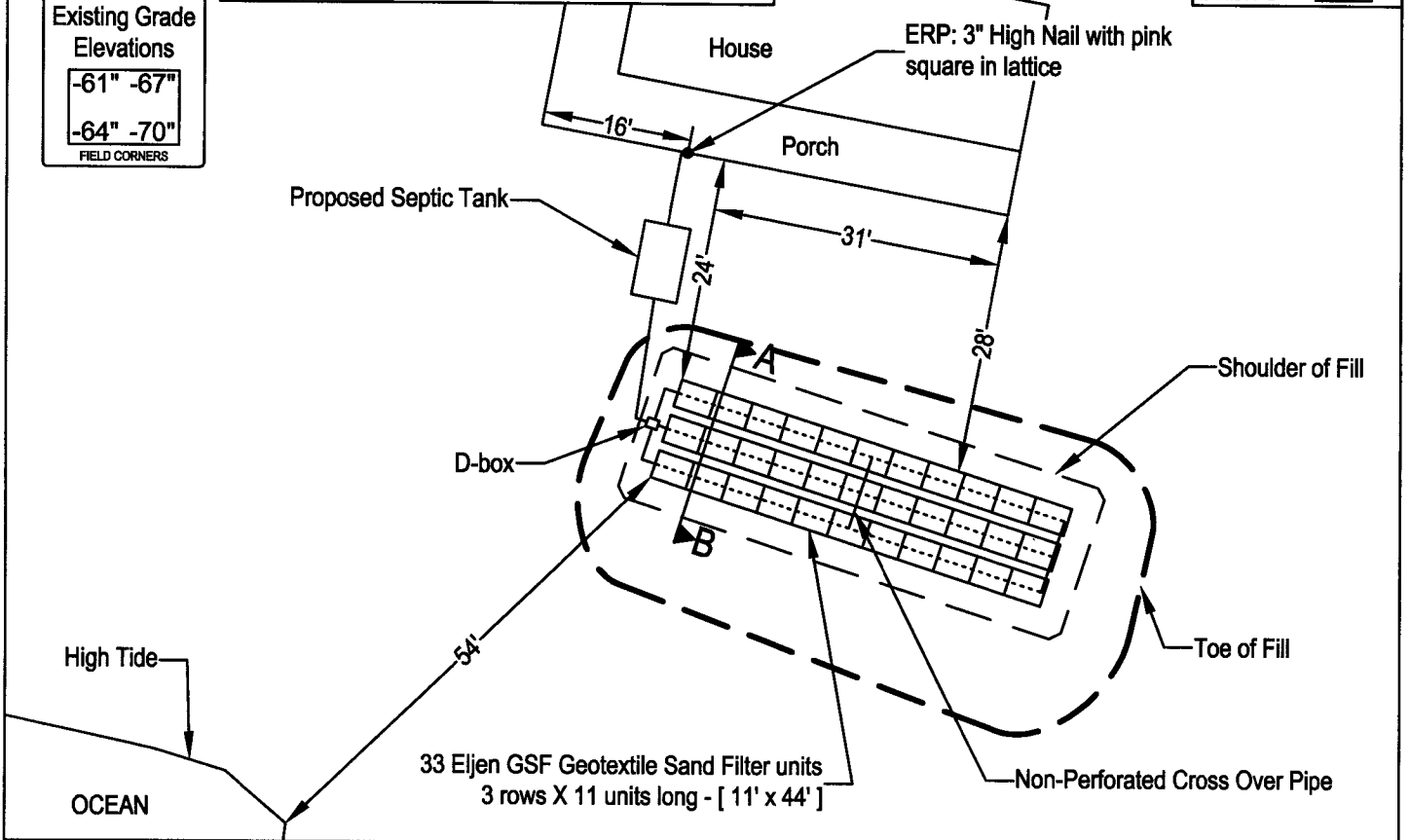
Street, Road, Subdivision  
 275 Church Road

Owner or Applicant Name  
 Edward G. Scheu

**SUBSURFACE WASTEWATER DISPOSAL PLAN**

Scale: 1" = 20 ft

Existing Grade Elevations  
 -61" -67"  
 -64" -70"  
 FIELD CORNERS



**BACKFILL REQUIREMENTS**

**CONSTRUCTION ELEVATIONS**

**ELEVATION REFERENCE POINT**

Depth of Backfill (upslope) 16-22"  
 Depth of Backfill (downslope) 20-26"

Finished Grade Elevation (at Row 1) -45"  
 Top of Proprietary Device (at Row 1) -53"  
 Bottom of Disposal Field (at Row 1) -64"

Location & Description: 3" High Nail with pink square in lattice

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)

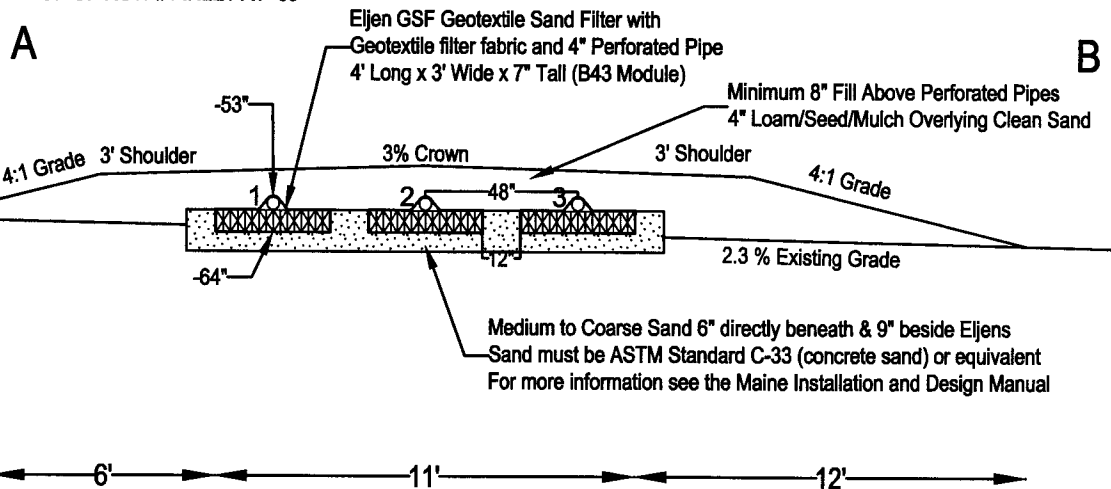
**DISPOSAL FIELD CROSS SECTION**

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

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

ROW #	1	2	3
TOP	-53"	-53"	-53"
BOTTOM	-64"	-64"	-64"

TOP OF ROW #1 INLET AT -58"



*Richard O. [Signature]*  
 Site Evaluator Signature

034  
 SE #

02/13/15  
 Date

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