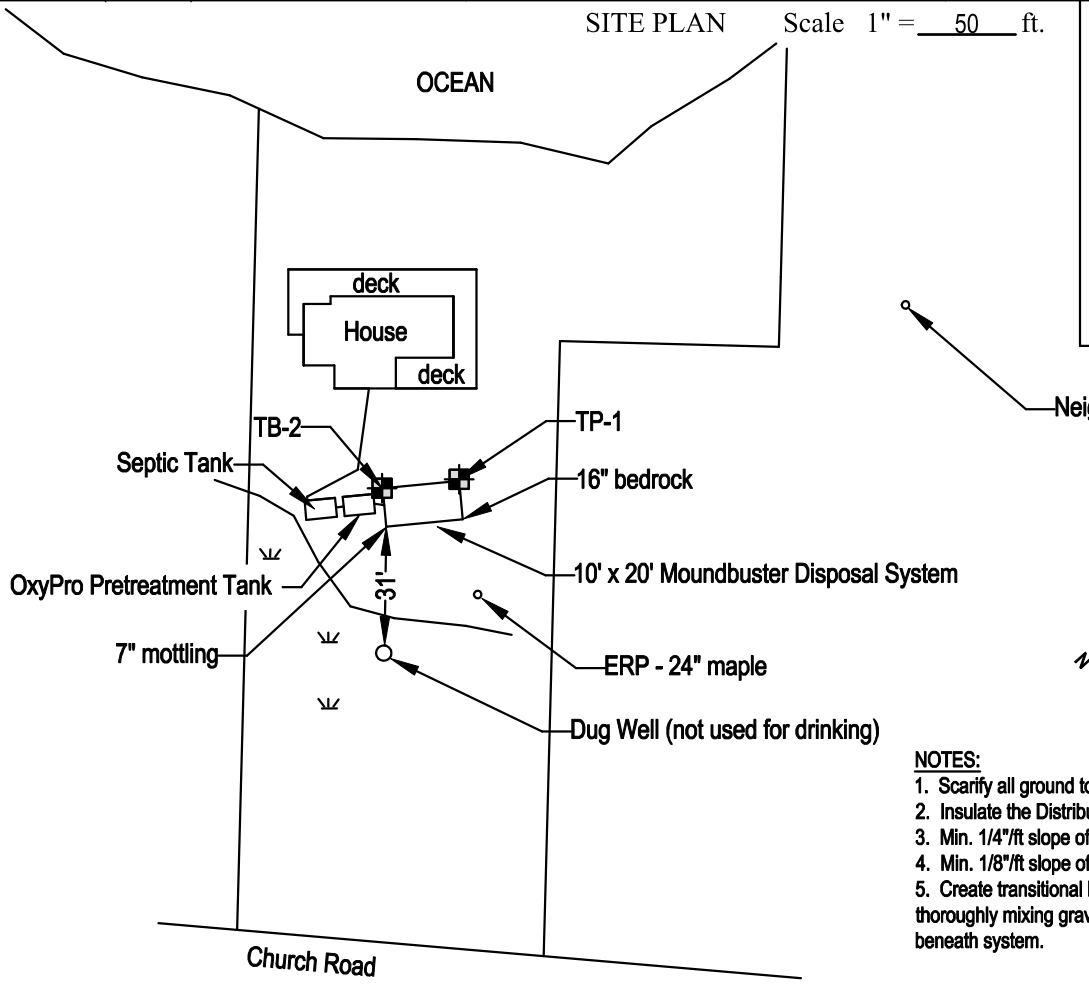
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

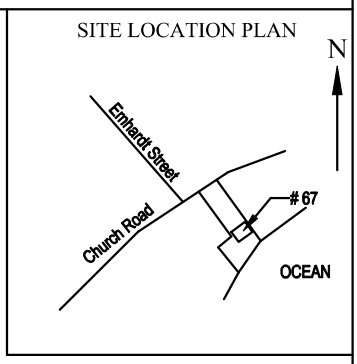
Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5672 Fax: (207) 287-3165

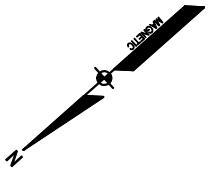
Town, City, Plantation	Street, Road, Subdivision	Owner or Applicant Name
Cliff Island (Portland)	67 Church Road	Weld

SITE PLAN Scale 1" = 50 ft.



SITE LOCATION PLAN





NOTES:

1. Scarify all ground to be filled.
2. Insulate the Distribution Box (D-Box).
3. Min. 1/4"/ft slope of pipe from building to septic tank.
4. Min. 1/8"/ft slope of pipe from septic tank to disposal field.
5. Create transitional horizon beneath disposal field by thoroughly mixing gravelly coarse sand with 6" of the soil beneath system.

SOIL PROFILE DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole # TB-1 ■ Test Pit ■ Boring

" Depth of organic horizon above mineral soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	Sandy Loam	Friable	Brown	
6–12	Sandy Loam	Friable	Gray	
12–18	Bedrock at 18 inches			

Soil Profile	Classification Condition	Slope Percent	Limiting Factor Depth	
2	A	3	18"	☐ Groundwater ☐ Restrictive Layer ■ Bedrock

Observation Hole # TB-2 ■ Test Pit ☐ Boring

" Depth of organic horizon above mineral soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	Sandy Loam	Friable	Black	
6–12				Common and Distinct
12–17	Bedrock at 17 inches			

Soil Profile	Classification Condition	Slope Percent	Limiting Factor Depth	
2	D	3	7"	■ Groundwater ☐ Restrictive Layer ☐ Bedrock

Site Evaluator Signature | SE # 034 | Date 01/02/2014