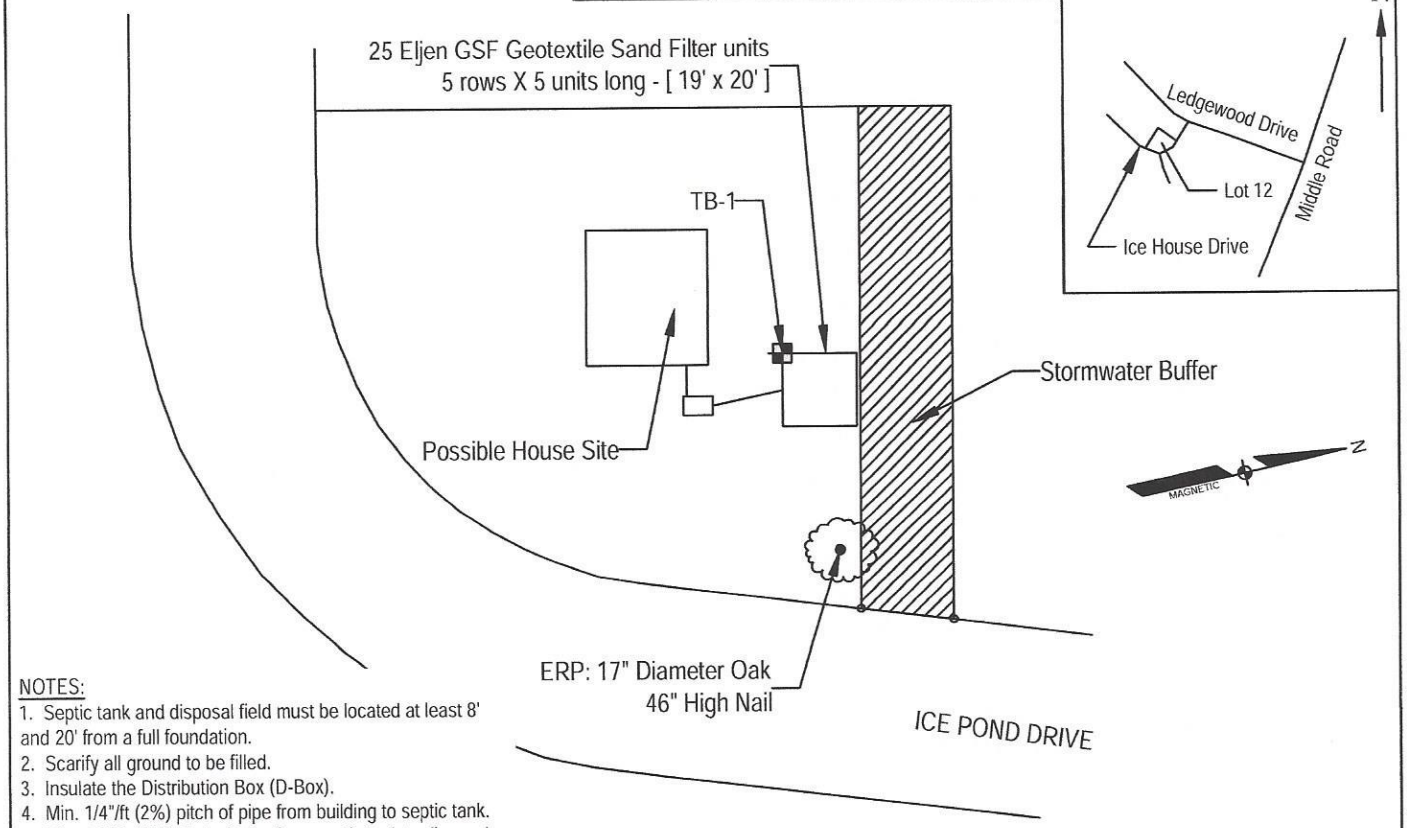
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 1
(207) 287-5672 Fax: (207) 287-3165

CITY OF PORTLAND, MAINE RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 03/10/17

Town, City, Plantation	Street, Road, Subdivision	Owner or Applicant Name
Portland	Ice Pond Drive	Tim O'Donovan

SITE PLAN Scale 1" = 50 ft.



NOTES:
1. Septic tank and disposal field must be located at least 8' and 20' from a full foundation.
2. Scarify all ground to be filled.
3. Insulate the Distribution Box (D-Box).
4. Min. 1/4"/ft (2%) pitch of pipe from building to septic tank.
5. Min. 1/8"/ft (1%) pitch of pipe from septic tank to disposal field.
6. Review the Eljen Geotextile Sand Filter (GSF) Design and Installation Manual before installing this 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	Dark Brown	
6–18			Red Brown	
18–30		Firm	Olive Brown	Common Faint
30–48	Probably Bedrock - Limit of Excavation at 30 inches			

Soil Profile	Classification Condition	Slope Percent	Limiting Factor Depth	
2	AIII	4	30"	☐ Groundwater ☐ Restrictive Layer ■ Bedrock

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Site Evaluator Signature | SE # 034 | Date 11/30/16