

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

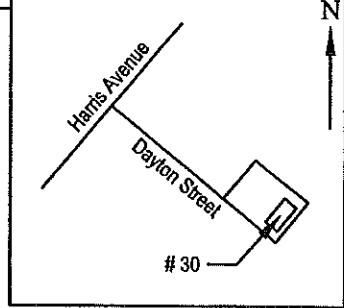
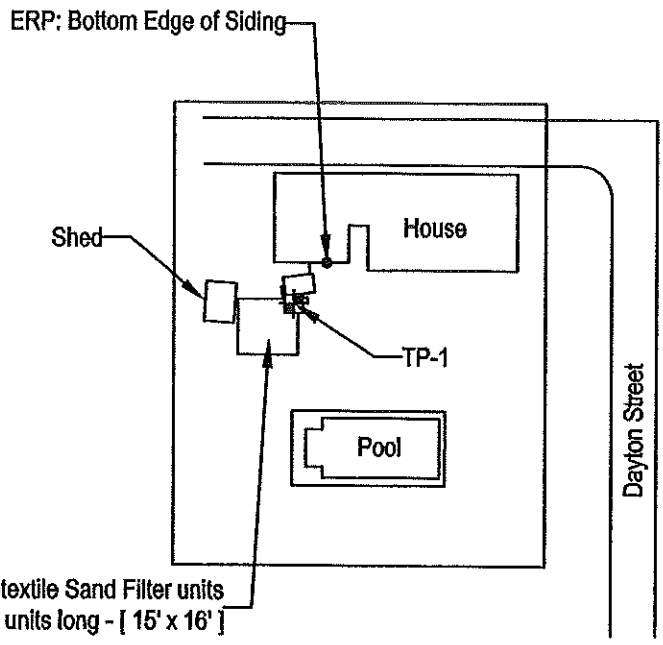
Town, City, Plantation
Portland

Street, Road, Subdivision
30 Dayton Street

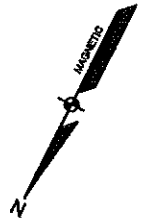
Owner or Applicant Name
Charles Shannon

SITE PLAN Scale 1" = 50 ft.

SITE LOCATION PLAN



16 Eljen GSF Geotextile Sand Filter units
 4 rows X 4 units long - [15' x 16']



NOTES:

1. All property lines are approximate.
2. Scarify all ground to be filled.
3. Insulate the Distribution Box (D-Box).
4. Min. 1/8"/ft (1%) pitch of pipe from septic tank to disposal field.
5. Review the Eljen Geotextile Sand Filter (GSF) Design and Installation Manual before installing this system.
6. Remove the existing disposal field.

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

Observation Hole # TP-1 Test Pit Boring
 _____ " Depth of organic horizon above mineral soil

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 _____ " Depth of organic horizon above mineral soil

Texture	Consistency	Color	Mottling
0 - 6 Fine Sandy Loam	Friable	Brown	
6 - 36 Silt Loam Fill	Firm	Gray	
36 - 44 Silt Loam	Firm	Gray	Common & Faint
44 inches			

Texture	Consistency	Color	Mottling
0 - 6			
6 - 36			
36 - 44			
44 inches			

Soil Profile	Classification Condition	Slope Percent	Limiting Factor Depth	<input checked="" type="checkbox"/> Groundwater	<input checked="" type="checkbox"/> Restrictive Layer	<input type="checkbox"/> Bedrock
8	C	12	36"			

Soil Profile	Classification Condition	Slope Percent	Limiting Factor Depth	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Restrictive Layer	<input type="checkbox"/> Bedrock

Richard Omet
 Site Evaluator Signature

034 SE # 09/15/14 Date