

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. Health & Human Services  
Div. Environmental Health, 11SHS  
(207) 287-2070 Fax: (207) 287-4172

<b>PROPERTY LOCATION</b>		<b>&gt;&gt; CAUTION: LPI APPROVAL REQUIRED &lt;&lt;</b>	
City, Town, or Plantation	GOULDSBORO	Town/City	Permit #
Street or Road	ISLAND VIEW ROAD	Date Permit Issued	Fee: \$ Double Fee Charged [ ]
Subdivision, Lot #	#8	Local Plumbing Inspector Signature	L.P.I. #
<b>OWNER/APPLICANT INFORMATION</b>		Fee: \$ state min fee \$ Locally adopted fee	Copy: [ ] Owner [ ] Town [ ] State
Name (last, first, MI)	FURMAN LISA X Owner Applicant	The Subsurface Wastewater Disposal System shall not be installed until a Permit is issued by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules.	
Mailing Address of Owner/Applicant	21 LINCOLN ST., #1 MANCHESTER-BY-THE-SEA, ME 01944	Municipal Tax Map #	Lot #
Daytime Tel. #	203-241-0237	<b>CAUTION: INSPECTION REQUIRED</b> I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application. (1st) date approved	
<b>OWNER OR APPLICANT STATEMENT</b> I state and acknowledge that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.		Local Plumbing Inspector Signature (2nd) date approved	
Signature of Owner or Applicant Date			

PERMIT INFORMATION

<b>TYPE OF APPLICATION</b> X1. First Time System 2. Replacement System Type replaced: _____ Year installed: _____ 3. Expanded System a. <25% Expansion b. >25% Expansion 4. Experimental System 5. Seasonal Conversion	<b>THIS APPLICATION REQUIRES</b> X1. No Rule Variance 2. First Time System Variance a. Local Plumbing Inspector Approval b. State & Local Plumbing Inspector Approval 3. Replacement System Variance a. Local Plumbing Inspector Approval b. State & Local Plumbing Inspector Approval 4. Minimum Lot Size Variance 5. Seasonal Conversion Permit	<b>DISPOSAL SYSTEM COMPONENTS</b> X1. Complete Non-engineered System 2. Primitive System (graywater & alt. toilet) 3. Alternative Toilet, specify: _____ 4. Non-engineered Treatment Tank (only) 5. Holding Tank, _____ gallons 6. Non-engineered Disposal Field (only) 7. Separated Laundry System 8. Complete Engineered System (2000 gpd or more) 9. Engineered Treatment Tank (only) 10. Engineered Disposal Field (only) 11. Pre-treatment, specify: _____ 12. Miscellaneous Components
<b>SIZE OF PROPERTY</b> 1.7 SQ. FT. ACRES	<b>DISPOSAL SYSTEM TO SERVE</b> 1. Single Family Dwelling Unit, No. of Bedrooms: 3 2. Multiple Family Dwelling, No. of Units: _____ 3. Other: _____ (specify) Current Use Seasonal Year Round Undeveloped	<b>TYPE OF WATER SUPPLY</b> X1. Drilled Well FUTURE 2. Dug Well 3. Private 4. Public 5. Other

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

<b>TREATMENT TANK</b> X1. Concrete a. Regular Xb. Low Profile 2. Plastic 3. Other: _____ CAPACITY: 1000 GAL.	<b>DISPOSAL FIELD TYPE &amp; SIZE</b> 1. Stone Bed 2. Stone Trench X3. Proprietary Device a. cluster array c. Linear b. regular load d. H-20 load 4. Other: _____ SIZE: 1200 X sq. ft. lin. ft.	<b>GARBAGE DISPOSAL UNIT</b> 1. No 2. Yes 3. Maybe If Yes or Maybe, specify one below: a. multi-compartment tank b. _____ tanks in series c. increase in tank capacity d. Filter on Tank Outlet	<b>DESIGN FLOW</b> 270 gallons per day BASED ON: 1. Table 4A (dwelling unit(s)) 2. Table 4C (other facilities) SHOW CALCULATIONS for other facilities 3. Section 4G (meter readings) ATTACH WATER METER DATA
<b>SOIL DATA &amp; DESIGN CLASS</b> PROFILE CONDITION 2, A-III at Observation Hole # TP-1 Depth 16" of Most Limiting Soil Factor	<b>DISPOSAL FIELD SIZING</b> 1. Medium--2.6 sq. ft. / gpd X2. Medium--Large 3.3 sq. ft. / gpd 3. Large--4.1 sq. ft. / gpd 4. Extra Large--5.0 sq. ft. / gpd	<b>EFFLUENT/EJECTOR PUMP</b> 1. Not Required 2. May Be Required X3. Required Specify only for engineered systems: DOSE: _____ gallons	<b>LATITUDE AND LONGITUDE</b> at center of disposal area Lat. 44 d 25 m 10.2s Lon. 68 d 6 m 37.3s if g.p.s, state margin of error: _____

SITE EVALUATOR STATEMENT

I certify that on 5/23/19 (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).

Dean L. Bradshaw Site Evaluator Signature      #159 SE #      9/4/19 Date

DEAN L. BRADSHAW Site Evaluator Name Printed      207-726-5065 Telephone Number      E-mail Address

Note : Changes to or deviations from the design should be confirmed with the Site Evaluator.

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Division of Health Engineering  
(207) 287-5672 FAX (207) 287-4172

Town, City, Plantation  
**GOULDSBORO,**

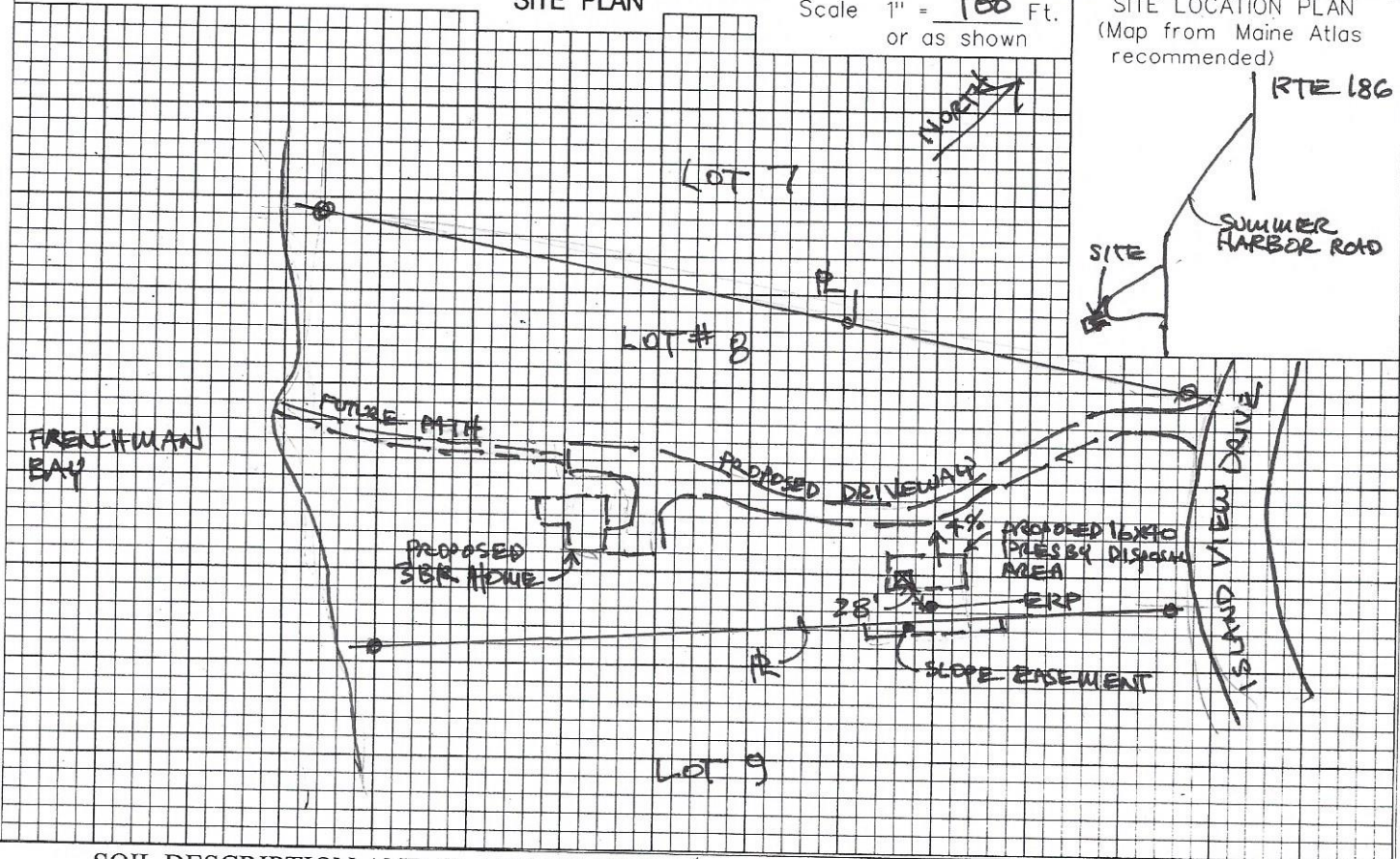
Street, Road Subdivision  
**ISLAND VIEW DRIVE**

Owner's Name  
**LISA FURMAN**

**SITE PLAN**

Scale 1" = 100 Ft.  
or as shown

**SITE LOCATION PLAN**  
(Map from Maine Atlas recommended)



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

Observation Hole TP-1  Test Pit  Boring  
24 " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (inches)	Texture	Consistency	Color	Mottling
0	SANDY LOAM	FRILABLE	YELLOW BROWN 10YR 5/4	NONE
10				
20	REFUSAL ON LEDGE			
30				
40				
50				

Soil Classification <u>2</u> <u>A-III</u>	Slope <u>4</u> %	Limiting Factor <u>16</u> "	<input type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input checked="" type="checkbox"/> Bedrock <input type="checkbox"/> Pit Depth
Profile Condition			

Observation Hole \_\_\_\_\_  Test Pit  Boring  
\_\_\_\_\_ " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (inches)	Texture	Consistency	Color	Mottling
0				
10				
20				
30				
40				
50				

Soil Classification Profile Condition	Slope _____ %	Limiting Factor _____ "	<input type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock <input type="checkbox"/> Pit Depth
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Deane L Bradshaw #159 9/4/19

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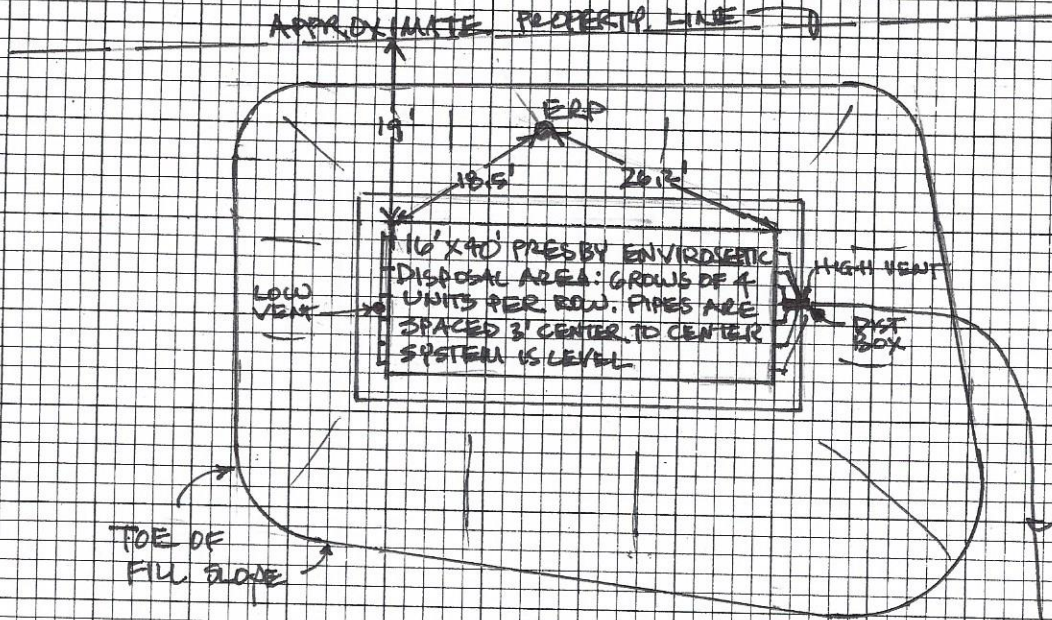
Town, City, Plantation  
**GOULDSBORO**

Street, Road, Subdivision  
**ISLAND VIEW DRIVE**

Owner's Name  
**LISA FURMAN**

## SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE 1" = 20 FT.



NOTE: CONTRACTOR SHOULD TRANSFER THE ERP TO ANOTHER SUITABLE TREE OUTSIDE OF FILL SLOPE

1/2" 50R21 PE FORCE MAIN - BURY IN SOUTH SIDE SHOULDER OF DRIVEWAY. PROTECT FROM FREEZING

### FILL REQUIREMENTS

Depth of Fill (Upslope)  $\frac{42''}{45''}$   
Depth of Fill (Downslope)

### CONSTRUCTION ELEVATIONS

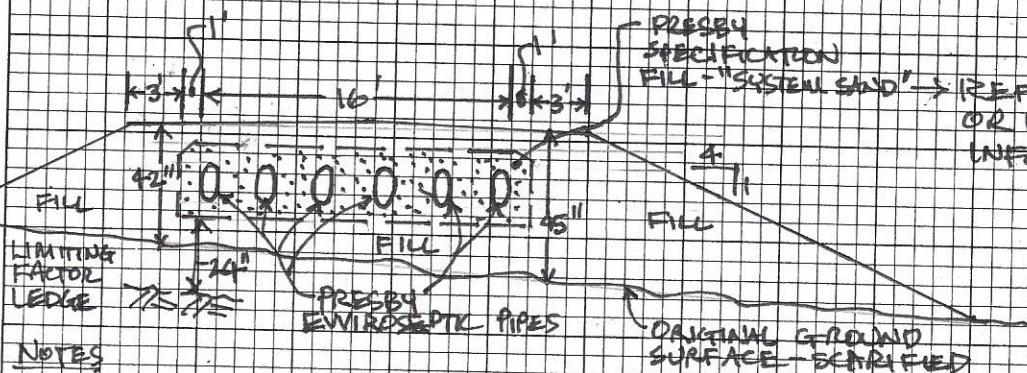
Finished Grade Elevation  $-10''$   
Top of Distribution Pipe or Proprietary Device  $-22''$   
Bottom of Disposal Area  $-34''$

### ELEVATION REFERENCE POINT

Location & Description **FUGGED NAIL IN 7" SPRUCE, 3'-6" UP**  
Reference Elevation  $00''$

### DISPOSAL AREA CROSS SECTION

SCALE:  
VERTICAL: 1" = 5'  
HORIZONTAL: 1" = 10'



### NOTES

- FILL TO BE CLEAN COARSE SAND
- SCARPING UNDER DISPOSAL AREA AND FILL SLOPE
- DIVERT SURFACE WATER AWAY FROM DISPOSAL AREA
- PLANT FINISHED SURFACE TO GRASS

Deane L Bradshaw  
Site Evaluator Signature

#159

SE

9/7/19  
Date

Rona's Cheat - Thursday

LISA FURMAN

BK 3948 Pg 113 #12149

to be used in common with owners of other lots shown on said plan and others lawfully entitled to use the same, including public utility companies.

There is also hereby conveyed, as appurtenant to the above described premises, an easement for the placement of sufficient fill to result in a 4:1 fill extension ratio. The foregoing easement shall be exercised over Lot 9 shown on said plan of Summer Harbor within an area five (5) feet wide and extending seventy (70) feet in length along the common lot line between Lots 8 and 9 shown on said plan of Summer Harbor, the northwesterly corner of said easement area being located ninety three (93) feet southerly along said common lot line from an iron pin found at the northwest corner of Lot 9.

Notwithstanding the location of any septic sites or well locations, if any, depicted on the plan of Summer Harbor, the above lot is subject to the following condition:

The above lot is further conveyed subject to the condition that the installation of any well, septic system, and appurtenances thereto shall be in the locations depicted on Sheet S-1 Hydrogeological Plan dated October 15, 1996 prepared by Jones Associates, Inc. and filed with the State of Maine Department of Environmental Protection ("DEP"), DEP #L-16821-L3-CM, or such other location as may be approved by the DEP in writing.

The above described premises are further subject to the setback restrictions and other terms and conditions set forth on said plan of Summer Harbor.

Being a portion of the premises conveyed by the deed from Patten Auction and Land Corporation to Maine Woodland Properties, dated August 11, 1989, and recorded in the Hancock County Registry of Deeds in Book 1766, Page 152, to which deed reference may be had for Grantor's source of title."

TOGETHER with my right, title and interest in and to the shore and flats lying seaward of the above-described premises which, in the October 11, 1997 corrective deed from Maine Woodland Properties to Frederick & Lisa Oettinger, that was recorded in Book 2686, Page 229 of said registry, were described as: "the land in Gouldsboro, Hancock County, Maine lying below high water mark of Steve Island Harbor and within the extensions of the northwesterly and southeasterly sidelines of Lot 8 according to a plan entitled 'Summer Harbor' recorded in the Hancock County Registry of Deeds in Map File 28, #1."

TOGETHER with all rights, easements, privileges, and appurtenances belonging to the granted estate.