

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

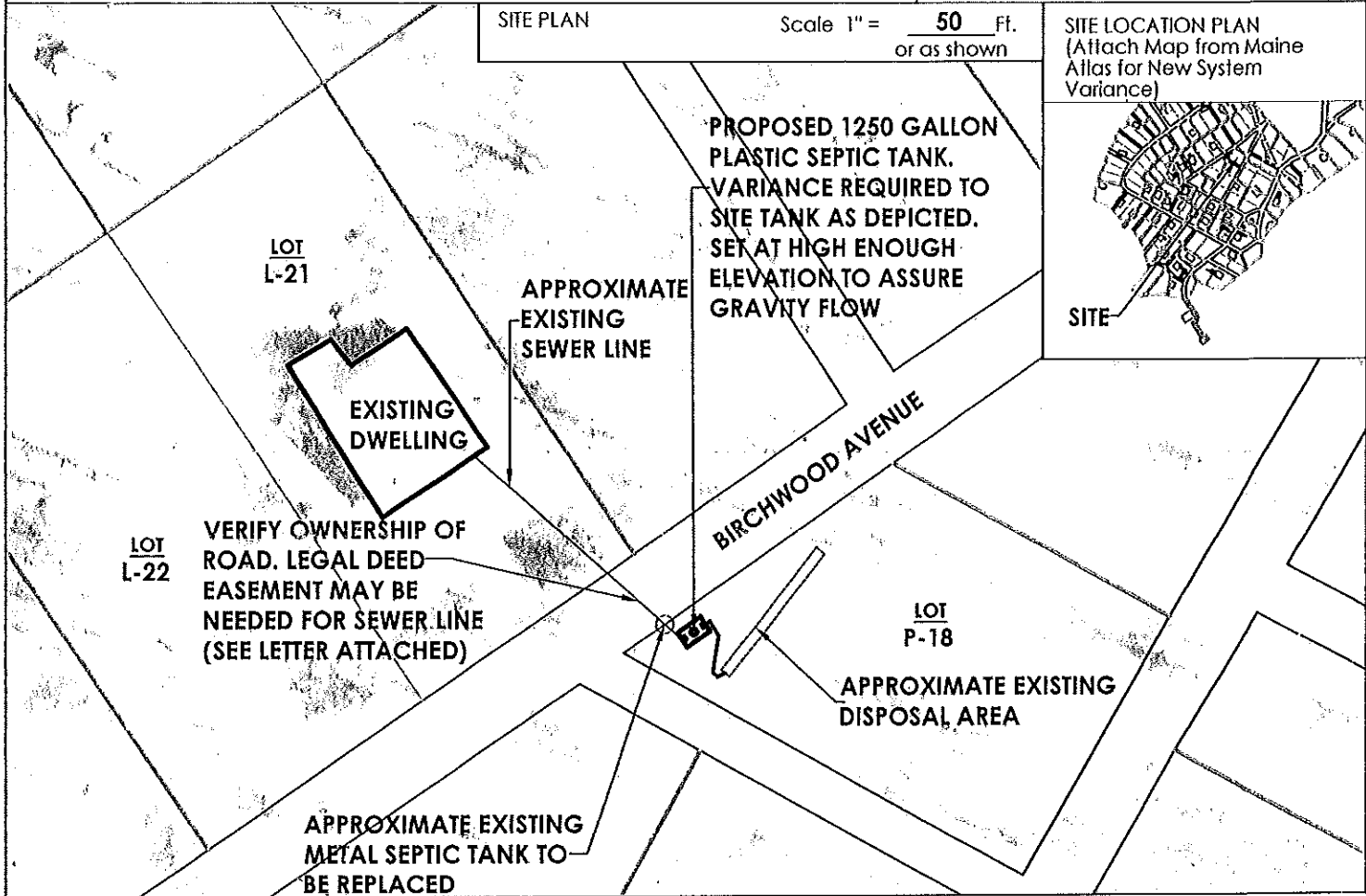
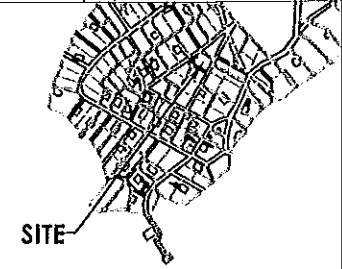
Maine Department of Human Services
Division of Health Engineering Station 10 SHS
(207) 287-5672 FAX (207) 287-4172

Town, City, Plantation: **PORTLAND, LITTLE DIAMOND ISLAND** Street, Road Subdivision: **BIRCHWOOD AVENUE** Owner's Name: **J. DUDLEY & KAREN WOODBERRY**

SITE PLAN

Scale 1" = **50** Ft.
or as shown

SITE LOCATION PLAN
(Attach Map from Maine Atlas for New System Variance)



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

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

Texture	Consistency	Color	Mottling
0			
10			
20			
30			
40			
50			

N/A

Soil Classification: Profile _____ Condition _____
Slope: _____ %
Limiting Factor: _____
 Ground Water
 Restrictive Layer
 Bedrock
 Pit Depth

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

Texture	Consistency	Color	Mottling
0			
10			
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Soil Classification: Profile _____ Condition _____
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 Ground Water
 Restrictive Layer
 Bedrock
 Pit Depth

Albert Frick
Site Evaluator Signature

163
SE #

7/8/2011
Date

Page 2 of 3
HHE-200 Rev. 10/02



City of Portland

Attn: Gail

Re: Little Diamond, Woodbury

6 pages (including cover)

**Albert Frick Associates, Inc.****Soil Scientists & Site Evaluators**93A Unity Road Portland, Maine 04103
207-839-5563 FAX 207-839-5564Albert Frick, SS, SE
James Logan, SS, SE
Matthew Logan, SE
Brady Frick, SE
Bryan Jordan, SE
William O'Connor, SE
Neal Dunc., Office Manager

July 7, 2011

Tammy Munson
Division Director of Inspection Services Program
389 Congress Street
Portland, ME 04101

Re: Proposed septic tank for Dudley J. & Karen Woodberry, Birchwood Road (Map 105, Lot P18, 21 & 22). Little Diamond Island, Portland, ME (easement across existing right-of-way)

Dear Ms. Munson:

Attached is a HHE-200 application and site plan which was done in behalf of the Woodberrys. Albert Frick Associates is proposing to replace the existing steel septic tank which is in poor condition, with a new 1000 gallon plastic septic tank.

The existing septic tank and line sewer line from the dwelling is located in the paper right-of-way of Birchwood Road. The proposal is to place the new septic tank entirely on the Woodberry's property which is located on the opposite side of the road than the dwelling. The septic tank would be placed on Lot P18, which is the same lot that the existing plastic chamber system is located on. A local variance is needed to place the septic tank 4' from the paper right-of-way, in order to maintain gravity flow to the existing disposal area.

It is my understanding that, typically, if a municipality has 'officially' abandoned the paper street (Birchwood Avenue), then the Woodberrys, who own property on both sides of the road, may own the road, therefore having the right to place the sewer in the road. If, however, the City still has ownership of the Birchwood Road, a legal deed easement may be needed/prudent to provide for the sewer line to remain in the right-of-way.

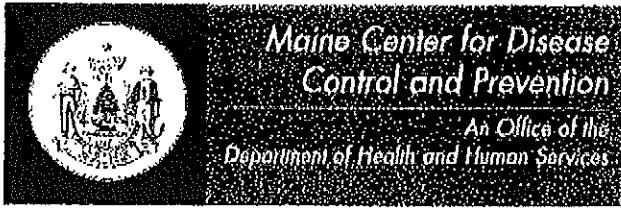
Please contact me if you have any questions or additional matters for discussion.

Respectfully,

A handwritten signature in cursive script that reads "Albert Frick".

Albert Frick

Enc. Master plan
HHE-200 formCc. John Rioux, Local Plumbing Inspector
Dudley J. and Karen Woodberry



Department of Health and Human Services
Maine Center for Disease Control and Prevention
286 Water Street
11 State House Station
Augusta, Maine 04333-0011
Tel: (207) 287-5672
Fax: (207) 287-4172; TTY: 1-800-606-0215

SUBSURFACE WASTEWATER DISPOSAL SYSTEM VARIANCE REQUEST

This form must accompany an application (HHE-200 Form) for any subsurface wastewater disposal system which requires a variance to provisions of the Subsurface Wastewater Disposal Rules. The Local Plumbing Inspector must not issue a permit for the installation of a subsurface wastewater disposal system requiring a variance from the Department of Health and Human Services until approval has been received from the Department.

GENERAL INFORMATION		Town of <u>PORTLAND, LITTLE DIAMOND ISLAND</u>
Property Owner's Name: <u>J. DUDLEY & KAREN WOODBERRY</u>	Tel. No.: <u>773-9800</u>	
System's Location: <u>BIRCHWOOD AVENUE, LITTLE DIAMOND AVENUE</u>		
Property Owner's Address: <u>51 MAPLE STREET, NORTH ANDOVER, MA</u>	Zip Code <u>01845</u>	
e-mail address: _____		

The subsurface wastewater disposal system design for the subject property requires a replacement system variance first time system variance to the Subsurface Wastewater Disposal Rules. This variance requires local approval local and state approval.

SPECIFIC VARIANCE REQUESTED (To be filled in by Site Evaluator. Use additional sheets if needed.)	SECTION OF RULE
1. <u>REPLACEMENT SEPTIC TANK LOCATED 4' FROM PROPERTY LINE (SEE LETTER ATTACHED)</u>	<u>SEC. 8, TABLE 9A</u>
2. _____	_____
3. _____	_____

SITE EVALUATOR

When a property is found to be unsuitable for subsurface wastewater disposal by a licensed Site Evaluator, the Evaluator shall so inform the property owner. If the property owner, after exploring all other alternatives, wishes to request a variance to the Rules, and the Evaluator in his professional opinion feels the variance request is justified and the site limitations can be overcome, he shall document the soil and site conditions on the Application. The Evaluator shall list the specific variances necessary plus describe below the proposed system design and function. The Evaluator shall further describe how the specific site limitations are to be overcome, and provide any other support documentation as required prior to consideration by the Department. Attach a separate sheet if necessary.

I, _____, S.E., certify that a variance to the Rules is necessary since a system cannot be installed which will completely satisfy all the Rule requirements. In my judgment, the proposed system design on the attached Application is the best alternative available; enhances the potential of the site for subsurface wastewater disposal; and that the system should function properly.

SIGNATURE OF SITE EVALUATOR

DATE

PROPERTY OWNER	
I, _____, am the <input type="checkbox"/> owner <input type="checkbox"/> agent for the owner of the subject property. I understand that the installation on the Application is not in total compliance with the Rules. Should the proposed system malfunction, I release all concerned provided they have performed their duties in a reasonable and proper manner, and I will promptly notify the Local Plumbing Inspector and make any corrections required by the Rules. By signing the variance request form, I acknowledge permission for representatives of the Department to enter onto the property to perform such duties as may be necessary to evaluate the variance request.	
<input type="checkbox"/> SIGNATURE OF OWNER	_____
<input type="checkbox"/> AGENT FOR THE OWNER	DATE