



SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. Health & Human Services
City of Environmental Health
(207) 287-5572 FAX (207) 287-5573

PROPERTY LOCATION

City, Town, or Plantation: **PORTLAND, PEAKS ISLAND**

Street or Road: **20 SANDPIPER ROAD**

Subdivision, Lot #:

>>CAUTION: LPI APPROVAL REQUIRED<<

Town/City: City of Portland Permit # 201402098

Date Permit Issued: 09/30/2014 Fee \$ _____ Double Fee Charged []

Local Plumbing Inspector Signature: /s/ Jonathan Rioux LPI # 1081

OWNER/APPLICANT INFORMATION

Name (last, first, MI): **PRUSKY STEVEN & BETH** Owner Applicant

Mailing Address of Owner/Applicant: **25 EAST ATHENS AVENUE ARDMORE, PA 19003**

Daytime Tel. #: **766-5956**

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.

Municipal Tax Map # _____ Lot # **085D 0002001**

OWNER OR APPLICANT STATEMENT

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 Local Plumbing Inspector to deny a permit.

Signature of Owner/Applicant: Daniel M. McKern Date: 9/10/14

CAUTION: INSPECTION REQUIRED

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application.

Local Plumbing Inspector Signature: _____ Date Approved: _____

PERMIT INFORMATION

TYPE OF APPLICATION

1. First Time System
 2. Replacement System
Type Replaced: PLASTIC CHAMBERS
Year Installed: _____

3. Expanded System
 a. <25% Expansion
 b. >25% Expansion
 4. Experimental System
 5. Seasonal Conversion

THIS APPLICATION REQUIRES

1. 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

DISPOSAL SYSTEM COMPONENTS

1. Complete Non-Engineered System
 2. Primitive System (graywater & sit 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 (2000gpd+)
 9. Engineered Treatment Tank (only)
 10. Engineered Disposal Field (only)
 11. Pre-treatment, specify: _____
 12. Miscellaneous components

SIZE OF PROPERTY

1906 SQ. FT. SQ. FT. ACRES

DISPOSAL SYSTEM TO SERVE

1. Single Family Dwelling Unit, No. of Bedrooms: 3
 2. Multiple Family Dwelling, No of Units: _____
 3. Other: _____ (specify)

TYPE OF WATER SUPPLY

1. Drilled Well 2. Dug Well 3. Private
 4. Public 5. Other: _____

SHORELAND ZONING

Yes No

Current Use Seasonal Year Round Undeveloped

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. Concrete EXISTING
 a. Regular
 b. Low Profile
 2. Plastic
 3. Other: _____

CAPACITY: 1000 GAL

DISPOSAL FIELD TYPE & SIZE

1. Stone Bed 2. Stone Trench
 3. Proprietary Device
 a. Cluster array c. Linear
 b. Regular d. H-20 loaded
 4. Other: _____

SIZE: 1008 sq. ft. lin. ft.

GARBAGE DISPOSAL UNIT

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

DESIGN FLOW

270 gallons per day
BASED ON:
 1. Table 4A (dwelling unit(s))
 2. Table 4C (other facilities)
SHOW CALCULATIONS for other facilities

SOIL DATA & DESIGN CLASS

PROFILE CONDITION: 2 / A

at Observation Hole # TP 1
Depth 26 "
of Most Limiting Soil Factor

DISPOSAL FIELD SIZING

1. Medium - 2.6 sq. ft./gpd
 2. Medium-Large - 3.3 sq. ft./gpd
 3. Large - 4.1 sq. ft./gpd
 4. Extra-Large - 5.0 sq. ft./gpd

EFFLUENT/EJECTOR PUMP

1. Not required
 2. May be required
 3. Required

Specify only for engineered systems:
DOSE: _____ gallons

3 BEDROOMS AT 90 GALLONS PER DAY EACH

3. Section 4G (meter readings)
ATTACH WATER-METER DATA

LATITUDE AND LONGITUDE
at center of disposal area
Lat. 43° d 39 ' m 14 " s
Lon. 70° d 10 ' m 54 " s
W.G.P.S.; state margin of error

SITE EVALUATOR STATEMENT

I certify that on 5/28/14 (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed system is in compliance with the Subsurface Wastewater Disposal Rules (10-144A CMR 241).

Site Evaluator Signature: Albert Frick SE # 63 Date: 9/10/14

Site Evaluator Name Printed: ALBERT FRICK Telephone Number: (207) 839-5563 E-mail Address: ALBERT@ALBERTFRICK.COM

ALBERT FRICK ASSOCIATES - 95A COUNTY ROAD ROAD GORHAM, MAINE 04038 - (207) 839-5563



SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Serv
 Division of Health Engineering, Station
 (207) 287-5672 FAX (207) 287

Reviewed for Code Compliance
 Inspections Division
 Approved with Conditions
 Date: 09/30/14

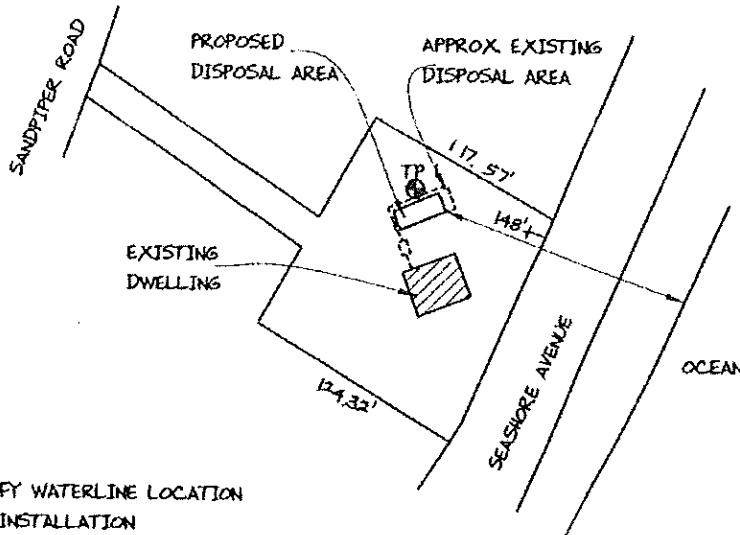
Town, City, Plantation
PORTLAND, PEAKS ISLAND

Street, Road Subdivis on
20 SANDPIPER ROAD

Owner's Name
STEVEN & BETH PRUSKY

SITE PLAN Scale 1" = 100 Ft.
 or as shown

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



NOTE: VERIFY WATERLINE LOCATION
 PRIOR TO INSTALLATION

NOTE: PROPERTY LINES PER TOWN TAX MAP. VERIFY PRIOR TO INSTALLATION TO
 ASSURE ALL PORTIONS OF DISPOSAL AREA ARE CONTAINED ON PROPERTY

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

Observation Hole TP 1 Test Pit Boring
 " Depth of Organic Horizon Above Mineral Soil
 (-52" BELOW ERP)

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0			DARK	
			BROWN	
10	STONY			
	SANDY			
	LOAM	FRITABLE	DARK	
20			YELLOW	
			BROWN	
30	BEDROCK			
40				
50				

Soil Classification 2 Slope 0-3 % Limiting Factor 26"
 Profile A Condition
 Ground Water
 Restrictive Layer
 Bedrock
 Pit Depth

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 Slope Limiting Factor
 Profile Condition
 Ground Water
 Restrictive Layer
 Bedrock
 Pit Depth

Albert Frick
 Site Evaluator Signature

63
 SE

9/10/14
 Date

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



SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Static
(207) 287-5572 FAX (207) 287-5573

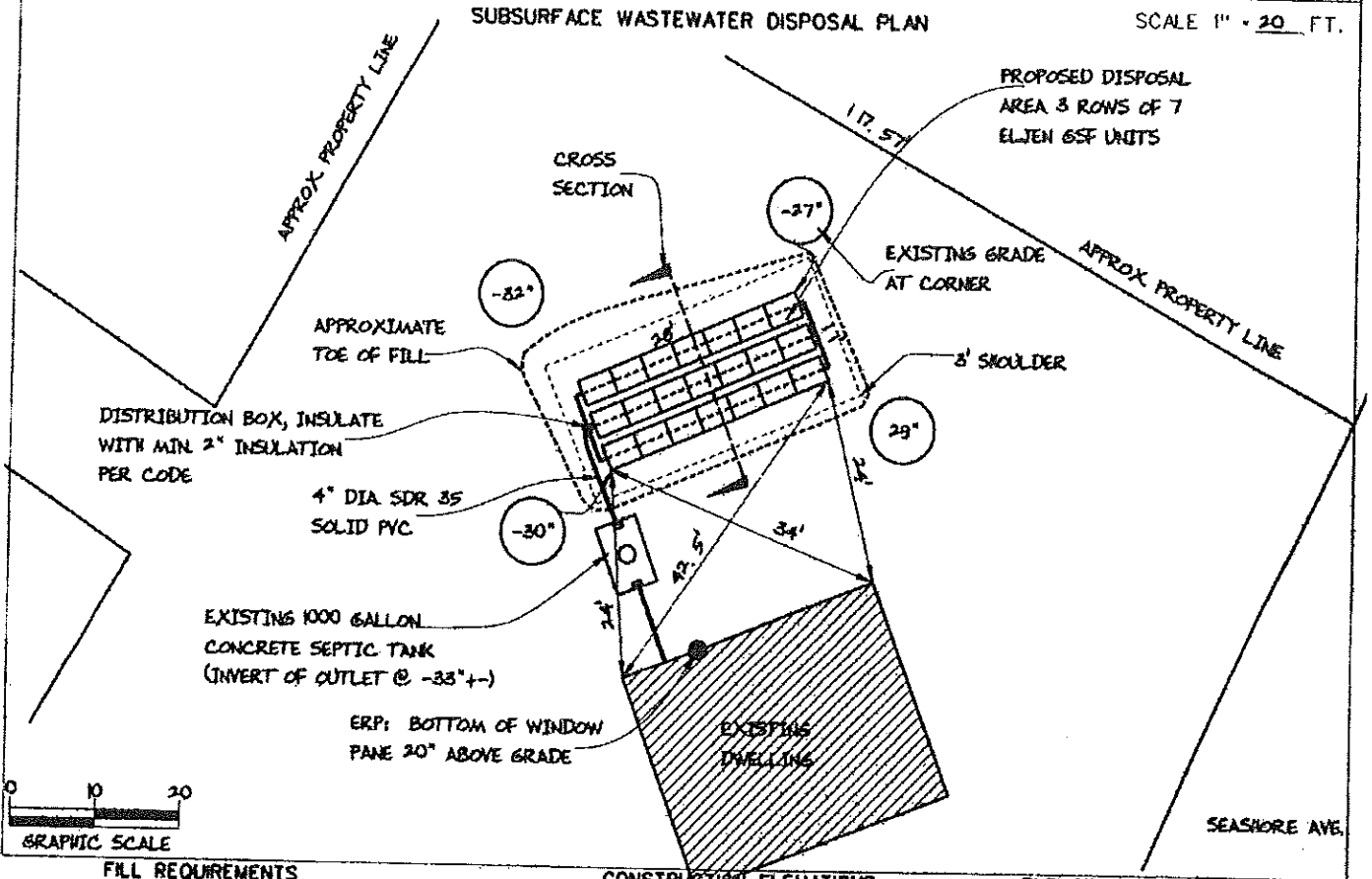
Town, City, Plantation
PORTLAND, PEAKS ISLAND

Street, Road, Subdivision
20 SANDPIPER ROAD

Owner's Name
STEVEN & BETH PRUSKY

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE 1" = 20 FT.



FILL REQUIREMENTS

Depth of Fill (Upslope) : 4" - 5"
 Depth of Fill (Downslope) : 2" - 7"
 DEPTHS AT CROSS-SECTION (shown below)

CONSTRUCTION ELEVATIONS

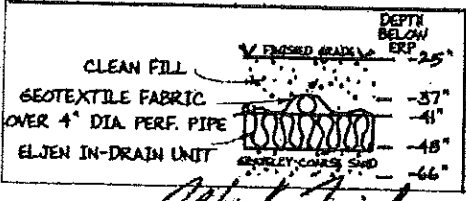
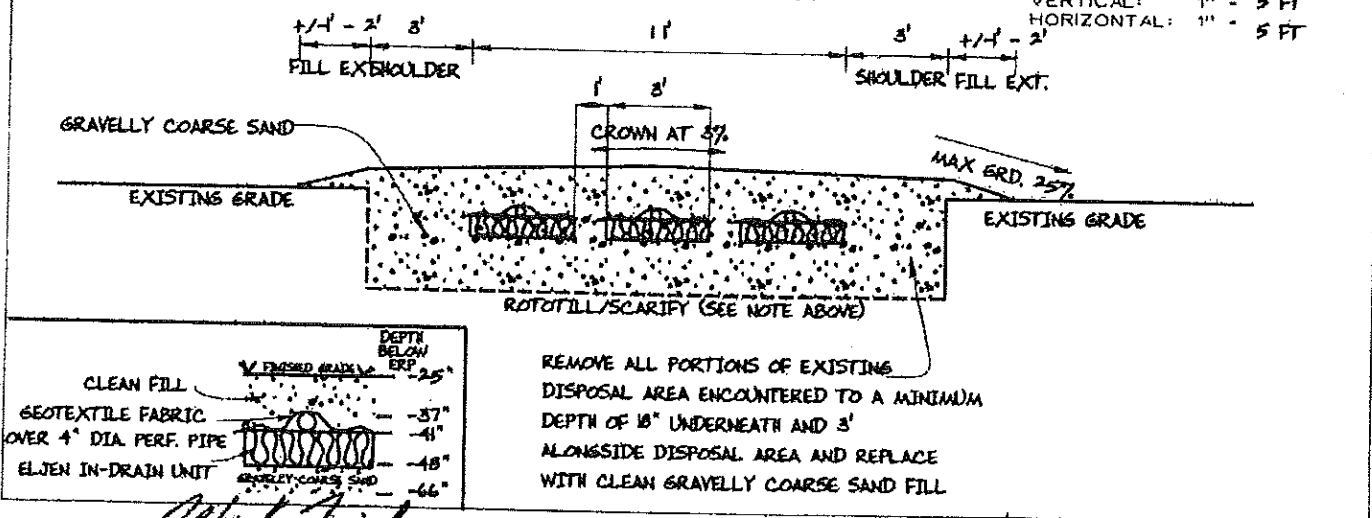
Finished Grade Elevation
 Top of Distribution Pipe or Proprietary Device
 Bottom of Disposal Area

ELEVATION REFERENCE POINT

SEE DETAIL BELOW
 Location & Description
 BOTTOM OF WINDOW PANE 20" ABOVE GRADE
 Reference Elevation is: 0.0' or GRADE

DISPOSAL AREA CROSS SECTION

SCALE:
 VERTICAL: 1" = 5 FT
 HORIZONTAL: 1" = 5 FT



REMOVE ALL PORTIONS OF EXISTING DISPOSAL AREA ENCOUNTERED TO A MINIMUM DEPTH OF 18" UNDERNEATH AND 3' ALONGSIDE DISPOSAL AREA AND REPLACE WITH CLEAN GRAVELLY COARSE SAND FILL

Albert Frick
 Site Evaluator Signature

163
 SE *

9/10/14
 Date

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