

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Public Services
Division of Health Engineering
(207)289-3826

PROPERTY ADDRESS

Town Or Plantation: PORTLAND

Street: ST LOT 5

Subdivision Lot #: HOBART

PROPERTY OWNERS NAME

Last: Michaud First: Kevin

Applicant Name: Kevin Michaud

Mailing Address of Owner/Applicant (if Different): 141 Frost St, Portland, Me

300-C-005

PORTLAND Date Permit Issued: 12/22/99 7116 TOWN COPY \$ 100.00 FEE Double Fee Charged LPI # 01124

Local Plumbing Inspector Signature: _____

Owner/Applicant Statement

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspector to deny a Permit.

Kevin Michaud 12/22/99

Signature of Owner/Applicant Date

Caution: Inspection Required

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

Local Plumbing Inspector Signature _____ Date Approved _____

Kevin -> 7744813 **PERMIT INFORMATION**

THIS APPLICATION IS FOR:

- NEW SYSTEM
- REPLACEMENT SYSTEM
- EXPANDED SYSTEM
- EXPERIMENTAL SYSTEM

SEASONAL CONVERSION
to be completed by the LPI

- SYSTEM COMPLIES WITH RULES
- CONNECTED TO SANITARY SEWER
- SYSTEM INSTALLED - P# _____
- SYSTEM DESIGN RECORDED AND ATTACHED

THIS APPLICATION REQUIRES:

- NO RULE VARIANCE
- NEW SYSTEM VARIANCE
Attach New System Variance Form
- REPLACEMENT SYSTEM VARIANCE
Attach Replacement System Variance Form
- Requiring Local Plumbing Inspector Approval
- Requires State and Local Plumbing Inspector Approval
- MINIMUM LOT SIZE VARIANCE

INSTALLATION IS:

COMPLETE SYSTEM

- NON-ENGINEERED SYSTEM
- PRIMITIVE SYSTEM
(Includes Alternative Toilet)
- ENGINEERED (+ 2000 gpd)

INDIVIDUALLY INSTALLED COMPONENTS:

- TREATMENT TANK (ONLY)
- HOLDING TANK _____ GAL
- ALTERNATIVE TOILET (ONLY)
- NON-ENGINEERED DISPOSAL AREA (ONLY)
- ENGINEERED DISPOSAL AREA (ONLY)
- SEPARATED LAUNDRY SYSTEM

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED N/A

THE FAILING SYSTEM IS:

- BED
- CHAMBER
- TRENCH
- OTHER: _____

DISPOSAL SYSTEM TO SERVE:

- SINGLE FAMILY DWELLING
- MODULAR OR MOBILE HOME
- MULTIPLE FAMILY DWELLING
- OTHER _____

SPECIFY

SIZE OF PROPERTY
40,162

ZONING

TYPE OF WATER SUPPLY
PUBLIC WATER

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

- SEPTIC: Regular Low Profile
- AEROBIC

SIZE: 1000 GALS.

WATER CONSERVATION

- NONE
- LOW VOLUME TOILETS
- SEPARATED LAUNDRY SYSTEM
- ALTERNATIVE TOILET

SPECIFY: _____

PUMPING

- NOT REQUIRED
- MAY BE REQUIRED
(DEPENDENT ON TREATMENT TANK LOCATION AND ELEVATION)
- REQUIRED

DOSE: _____ GALS.

CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)

SINGLE FAMILY DWELLING
(3 BEDROOMS)

DESIGN FLOW: 270
(GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
<u>FILLED</u>	<u>LAND</u>

DEPTH TO LIMITING FACTOR: _____

SIZE RATINGS USED FOR DESIGN PURPOSES

- SMALL
- MEDIUM
- MEDIUM-LARGE
- LARGE
- EXTRA LARGE

DISPOSAL AREA TYPE/SIZE

- BED 1000 Sq. Ft.
- CHAMBER _____ Sq. Ft.
 REGULAR H-20
- TRENCH _____ Linear Ft.
- OTHER: _____

SITE EVALUATOR STATEMENT

On DECEMBER 5, 1998 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

James A. Mancini 247 DECEMBER 7, 1998

Site Evaluator Signature SE# Date

(Local Plumbing Inspector's Signature if permit is for Seasonal Conversion.)

Page 1 of 3
HRE-200 Rev. 11/88

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Planning

Street, Road, Subdivision

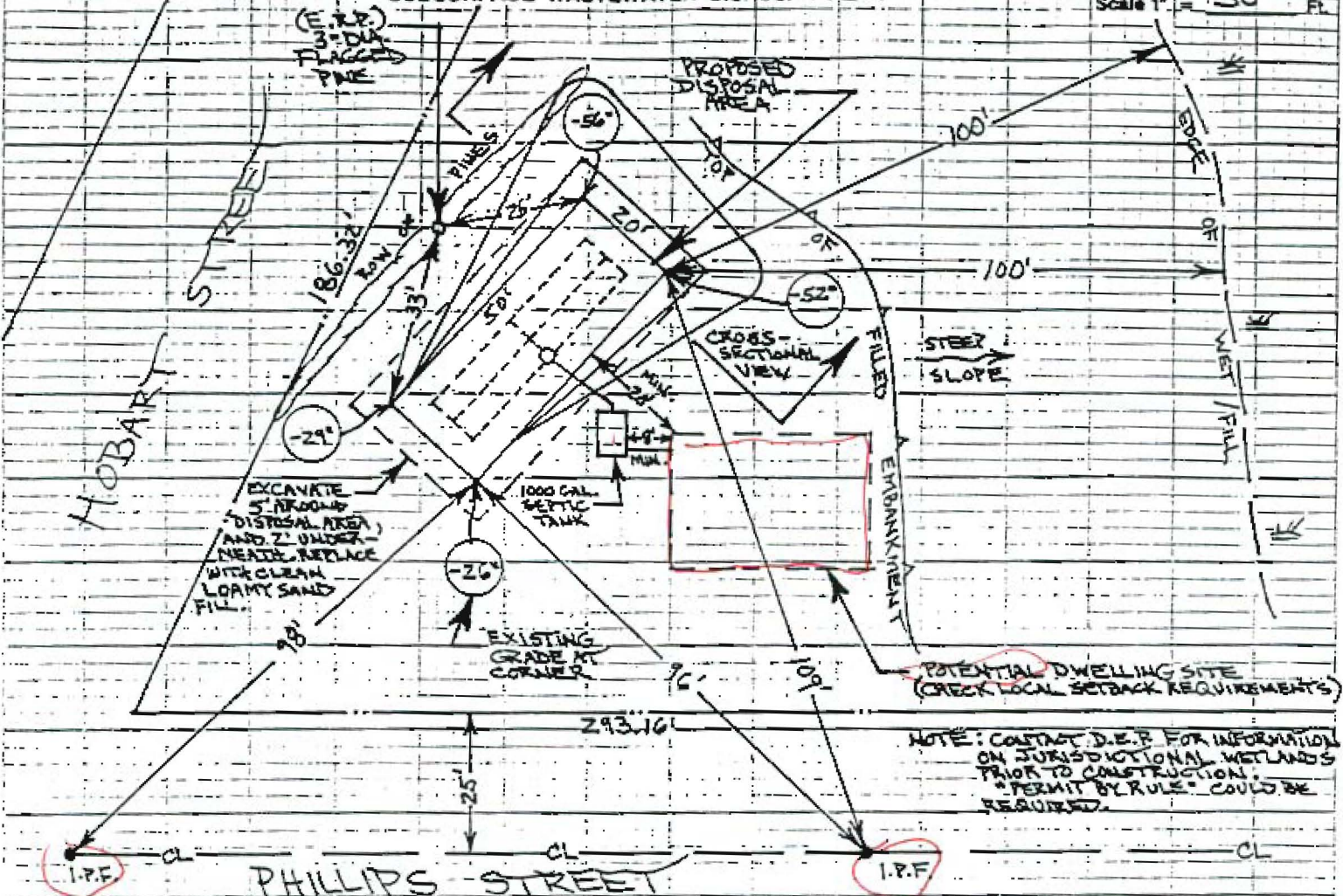
Owners Name

PORTLAND

HOBART + PHILLIPS STREET

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 30' FL

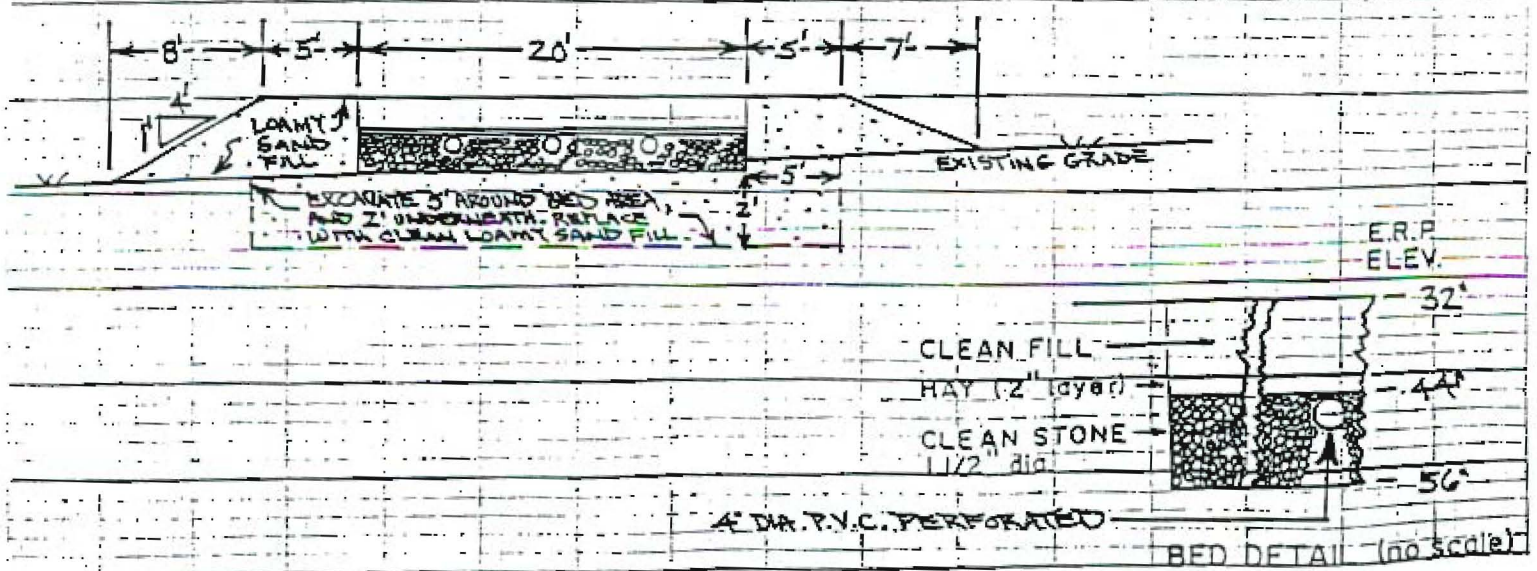


NOTE: CONTACT D.E.P FOR INFORMATION ON JURISDICTIONAL WETLANDS PRIOR TO CONSTRUCTION. *PERMIT BY RULE* COULD BE REQUIRED.

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION	
Depth of Fill (Upslope)	0'	Reference Elevation is	00"	NAIL IN 3" DIA. FLAGGED PINE, 4' ABOVE BASE OF TREE.	
Depth of Fill (Downslope)	23'-27"	Bottom of Disposal Area	-56"		
		Top of (Distribution Lines) or Chambers	-45"		

DISPOSAL AREA CROSS SECTION

Scale:
 Vertical: 1 inch = 5' FL
 Horizontal: 1 inch = 10' FL



James A. Merrill
Site Evaluator Signature

247
SE#

DECEMBER 7, 1992
Date

Page 3 of 3
HHE-200 Rev. 1/84

PORTLAND

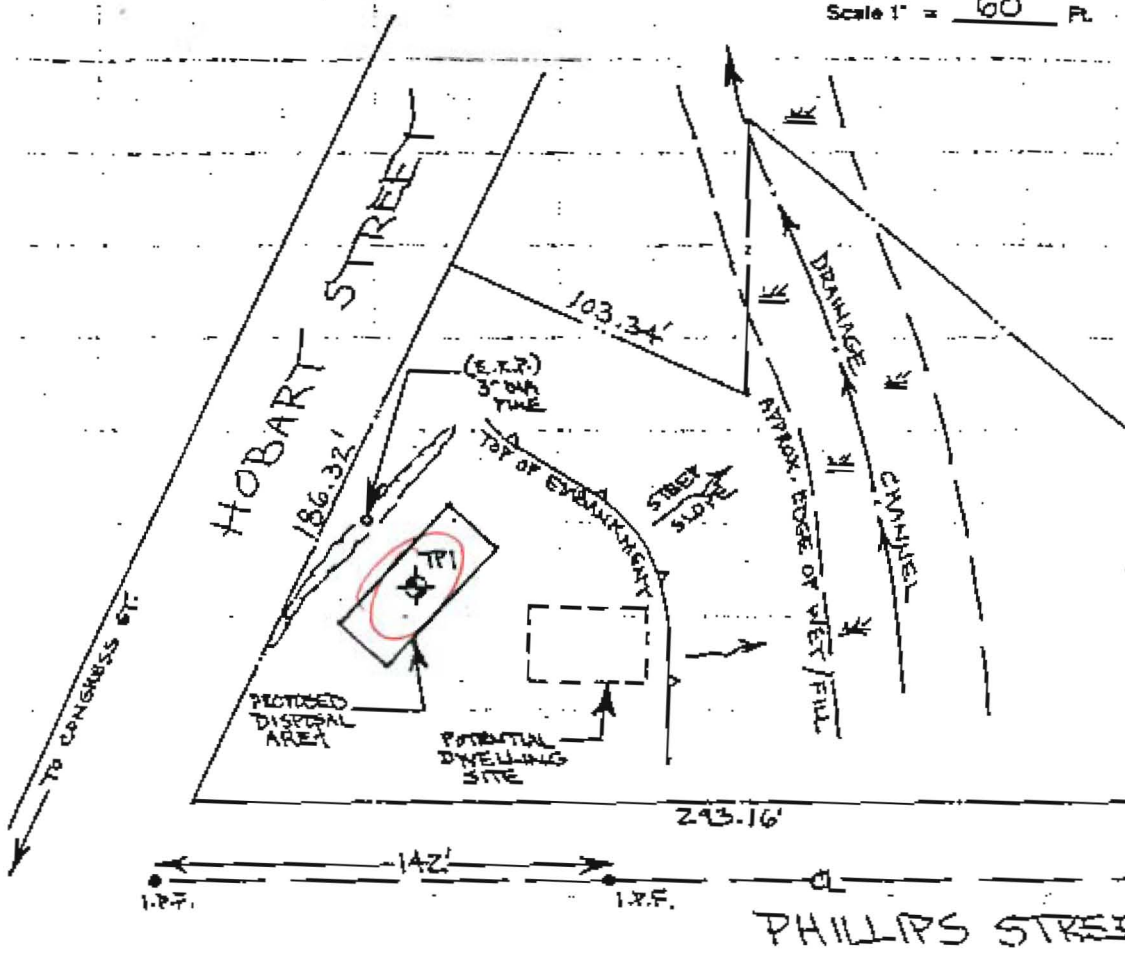
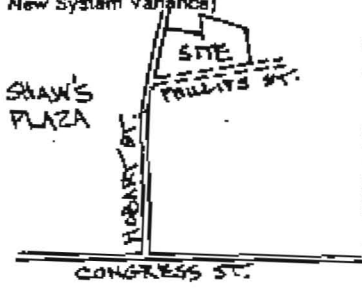
HOBART + PHILLIPS STREET

SITE PLAN

Scale 1" = 60' F.

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

SHAW'S PLAZA



NOTE: BULK OF FILL WAS PLACED PRIOR TO 1974 PER DISCUSSION WITH OWNER.

SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole TP1 Test Pit Boring
* Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
3				
3	LOAMY SAND			
10	SANDY LOAM	ERILABLE	MIXED	
15	SILTY CLAY			
15	WITH BRICK DEBRIS			
24	(FILL)			
30				
36				
50				

Soil Classification: FILLED LAND
 Slope: _____ %
 Limiting Factor: _____
 Ground Water
 Aquifer Layer
 Buried

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

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0				
6				
10				
15				
20				
24				
30				
36				
50				

Soil Classification: _____
 Slope: _____ %
 Limiting Factor: _____
 Ground Water
 Aquifer Layer
 Buried

James St. Mancini
Site Evaluator/Signature

247
SE#

DECEMBER 7, 1998
Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town of Portland
PORTLAND

Center Road, Subdivision

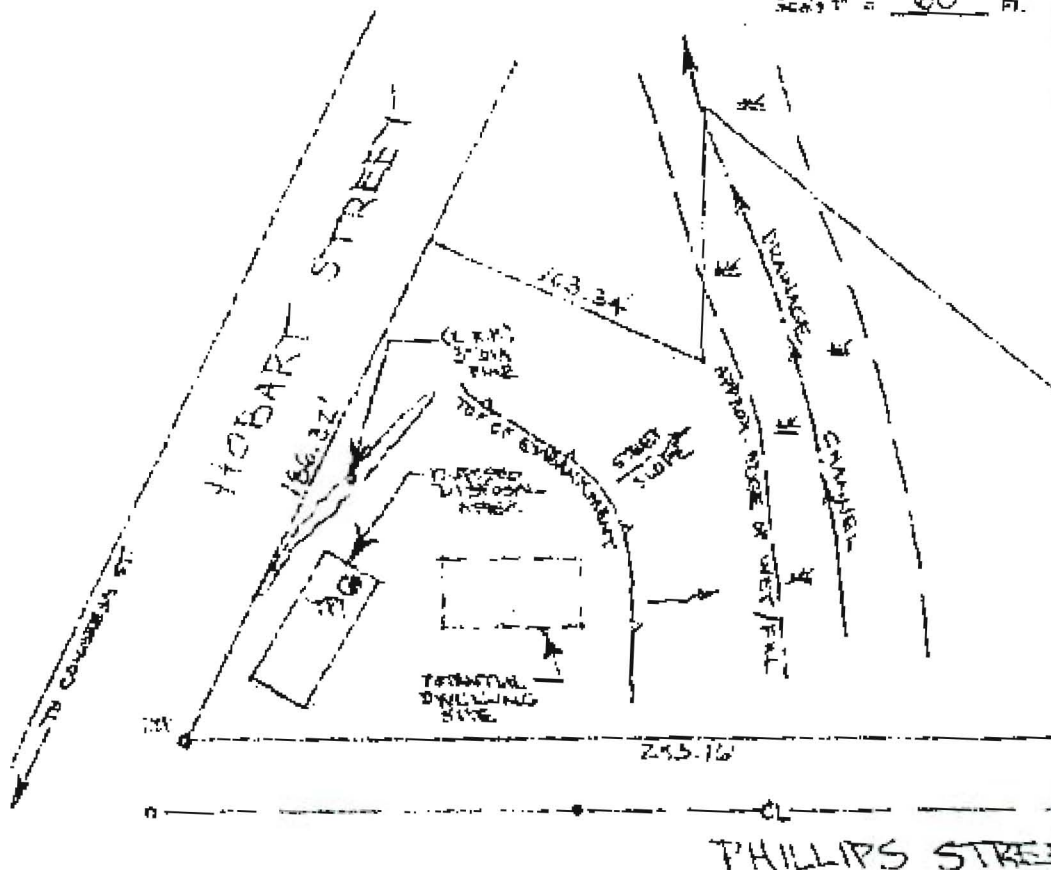
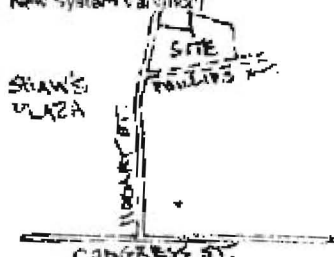
Owner Name

**HOBART + PHILLIPS STREET
SITE PLAN**

MALCHAUD, KEVIN

Scale 1" = 60 ft.

SITE LOCATION PLAN (ASAP)
Map from Main Atlas to:
New System Variation



SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)				
Observation Hole	<u>TEL</u>	<input checked="" type="checkbox"/> Test Pit	<input type="checkbox"/> Boring	
Depth of Organic Horizon Above Mineral Soil				
Texture	Consistency	Color	Moisture	
1. LOAMY SANDY	FRIABLE	MIXED		
2. SANDY LOAM				
3. SILTY CLAY WITH BRICK FRAGMENTS (FILL)				
DEPTH BELOW MINERAL SOIL SURFACE (IN FEET)				
0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
DEPTH BELOW MINERAL SOIL SURFACE (IN FEET)				
0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
Soil Classification	Slope	Limiting Factor	Moisture	
1Z	B			
1Z				

James H. Morris
Site Engineer

247

DECEMBER 7, 1992
DEC. 15, 1997

Page 2 of 3
Sheet 2 of 3