



Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/03/18

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 269-3828

PROPERTY ADDRESS

Town Or Plantation: PORTLAND PEAKS ISLAND

Street: PLEASANT AVENUE

Subdivision Lot #: TAX MAP 87 BLOCK A LOT 3

PROPERTY OWNERS NAME

Last: ANOS First: HAROLD & PAT

Applicant Name: DONALD GROEGER

Mailing Address of Owner/Applicant (If Different): 65 VAUGHN HILL RD BOLTON MASS 01740

6

PORTLAND

Date Permit Issued: 1/23/94

5270

TOWN COPY

Double Fee Charged

L.P.I. # 01,24

Local Plumbing Inspector Signature

Owner/Applicant Statement

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

[Signature] 12/6
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.

[Signature] 12-15-94
Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

- NEW SYSTEM
- REPLACEMENT SYSTEM
- EXPANDED SYSTEM
- SEASONAL CONVERSION
- EXPERIMENTAL SYSTEM

THIS APPLICATION REQUIRES:

- NO RULE VARIANCE REQUIRED
- NEW SYSTEM VARIANCE
Attach New System Variance Form
- REPLACEMENT SYSTEM VARIANCE
Attach Replacement System Variance Form
- Requires only Local Plumbing Inspector Approval
- Requires both State and Local Plumbing Inspector Approval

INSTALLATION IS COMPLETE SYSTEM

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

INDIVIDUALLY INSTALLED COMPONENTS:

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

IF REPLACEMENT SYSTEM:
YEAR FAILING SYSTEM INSTALLED _____
THE FAILING SYSTEM IS:
1. BED 3. TRENCH
2. CHAMBER 4. OTHER: _____

DISPOSAL SYSTEM TO SERVE:

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

SIZE OF PROPERTY 34,592 SF **ZONING** IR2

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 TOILET
- 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.)

3 BEDROOM CONSERVATIVE 450

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE 5 | CONDITION C

DEPTH TO LIMITING FACTOR: 25

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

- BED _____ Sq. Ft.
- CHAMBER 525* Sq. Ft.
- TRENCH _____ Linear Ft.
- OTHER: _____

REGULAR H-20

DESIGN FLOW: 405 (GALLONS/DAY)

LOW VOLUME TOILET 45

SITE EVALUATOR STATEMENT * USED 21 INFILTRATOR POLYETHYLENE CHAMBERS IN TRENCH CONFIGURATION

On July 27 1985 (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.

[Signature] 0003/4814 12/6/94
Site Evaluator or Professional Engineer's Signature SE # / PE # Date

* Local Plumbing Inspector's Signature or a Local Site Evaluation Waiver under a Local Option

NOTE: THESE NEW HHE-200 FORMS ARE A MODIFICATION OF THE ORIGINAL DESIGN PREPARED IN 1985 AND WERE PREPARED AND "DESIGNED" BY NORMAN V. TWADDLE. Norman V. Twaddle 12/06/94

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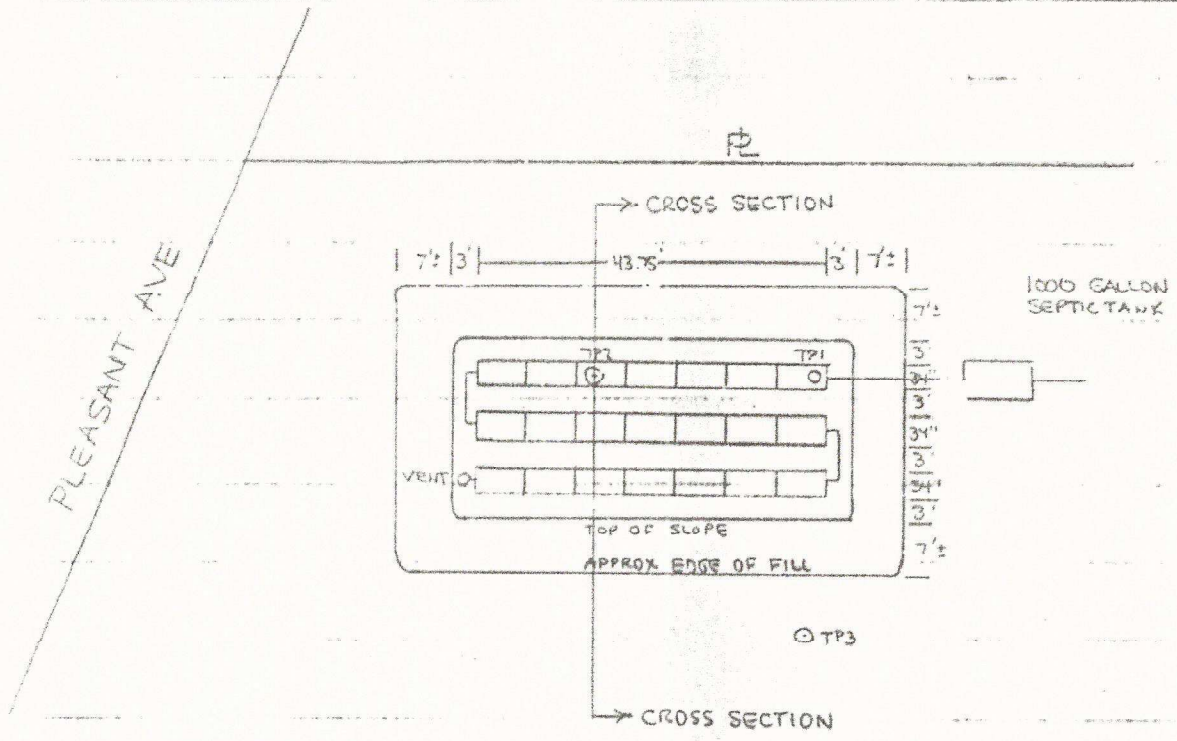
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: PORTLAND PEAKS ISLAND
Street, Road, Subdivision: PLEASANT AVE 87-A-3
Owners Name: HAROLD & PAT ANOS

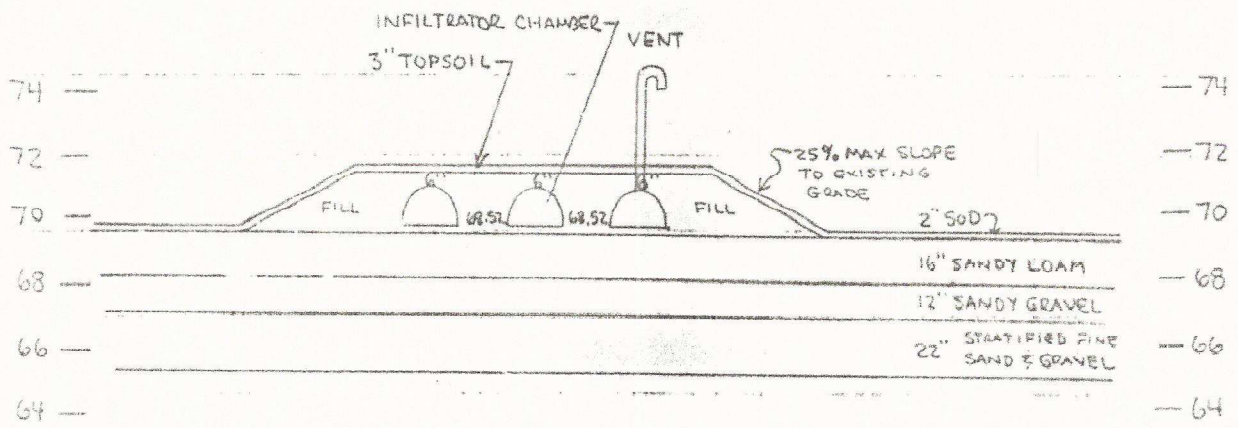
Date: 05/03/18

SURFACE WASTEWATER DISPOSAL PLAN		Scale 1" = 20' Ft.
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FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	<u>EL.</u> 22	Reference Elevation is	73.85	PK NAIL IN CMP POLE #11
Depth of Fill (Downslope)	22	Bottom of Disposal Area	68.52	
		Top of Distribution Lines or Chambers	69.77	

DISPOSAL AREA CROSS SECTION		Scale:
		Vertical: 1 inch = 5' Ft.
		Horizontal: 1 inch = 10' Ft.



William B. Goodwin
Site Evaluator or Professional Engineer's Signature

000374814
SE # / PE #

12/6/94
Date



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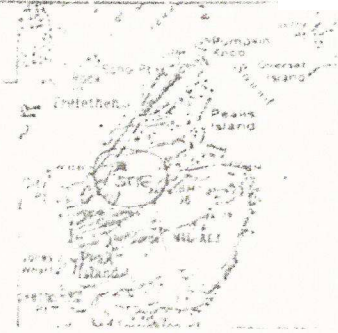
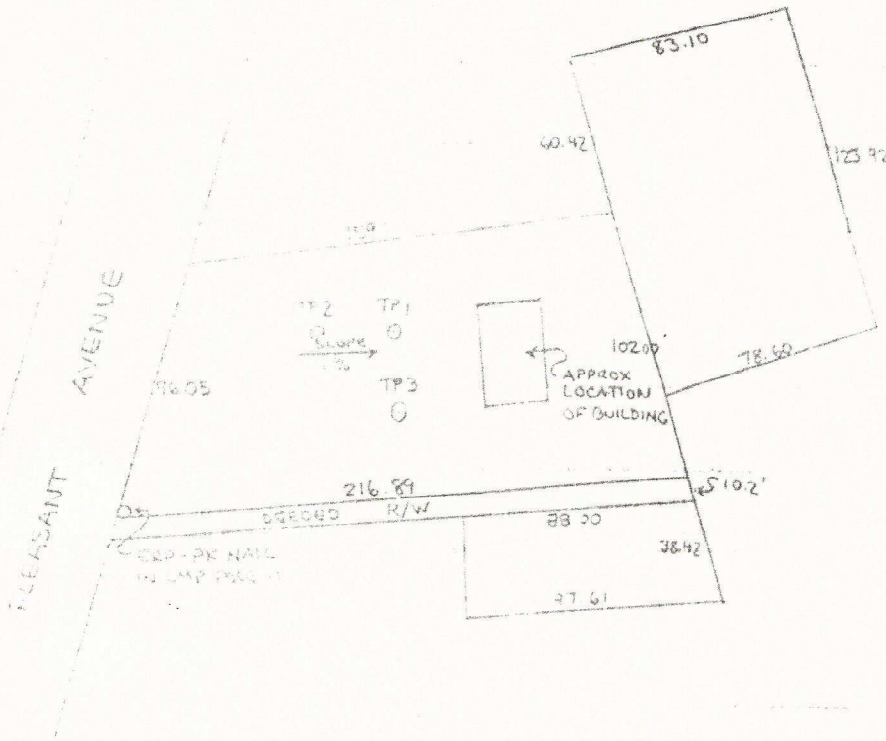
Owner's Name

PORTLAND PEAKS ISLAND PLEASANT AVE 87-A-3

HAROLD & PAT ANOS

SITE PLAN

Scale 1" = 60' FT



SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1 Test Pit Boring

Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
LOAMY GRAVEL		BROWN	
	LOOSE	YELLOW	NONE
SAND		YELLOW	
LOAMY GRAVEL	CEMENTED HARDPAN	YELLOW BROWN	FEW

Soil Profile: 1
 Classification: C
 Limiting Factor: 34

Observation Hole 2 Test Pit Boring

Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
SANDY LOAM		BROWN	NONE
SANDY GRAVEL	LOOSE	RED YELLOW	COMMON
STRATIFIED FINE SAND & GRAVEL LAYERS		SANDY YELLOW	FEW

Soil Profile: 5
 Classification: C
 Limiting Factor: 25

Richard D. ...
 Date: 12/6/94

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PLEASANT AVE 87-A-3

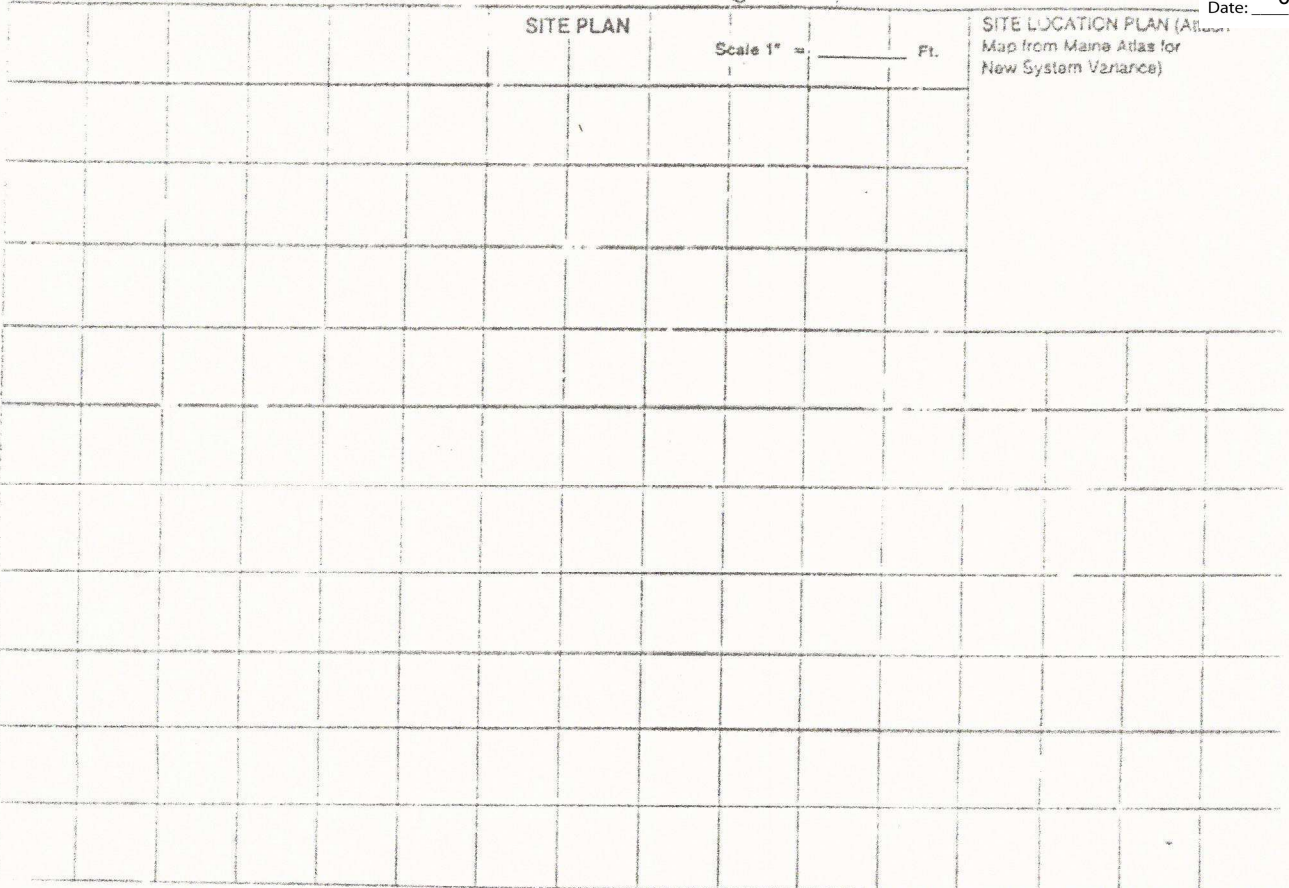
Owners Name

HAROLD & PAT ANOS

SITE PLAN

Scale 1" = _____ Ft.

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



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

Observation Hole 3 Test Pit Boring
2" SOD * Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0 - 6	FINE SANDY LOAM		BROWN	NONE
6 - 20		LOOSE		
20 - 30	SANDY GRAVEL		RED BROWN	COMMON
30 - 40				FEW
40 - 50	BEDROCK			

Soil 5 Classification AII Slope 1 Limiting Factor 24 Ground Water Aquifer Layer Other

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

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0 - 6				
6 - 10				
10 - 15				
15 - 20				
20 - 25				
25 - 30				
30 - 35				
35 - 40				
40 - 45				
45 - 50				

Soil _____ Classification _____ Slope _____ Limiting Factor _____ Ground Water Aquifer Layer Other

William B. Jordan
Site Evaluator or Professional Engineer's Signature

0003/4814

12/6/94
Date