

PERMIT # 001225

CITY OF Portland BUILDING PERMIT APPLICATION

MAP # 88-13-6 LOT# \_\_\_\_\_

Please fill out any part which applies to job. Proper plans must accompany form.

Owner: Kimberly MacIsaac - 508-875-9603

Address: 13 Francine Rd., Framingham, MA 01701

LOCATION OF CONSTRUCTION 88-B-6 Vermont Ave., Peaks Island

CONTRACTOR: owner SUBCONTRACTORS: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

Est. Construction Cost: \$50,000.00 Type of Use: Sin. Fam. Cottage

Past Use: vacant lot

Building Dimensions L 4 W 7 Sq. Ft. \_\_\_\_\_ # Stories: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Is Proposed Use: \_\_\_\_\_ Seasonal \_\_\_\_\_ Condominium \_\_\_\_\_ Apartment \_\_\_\_\_

Conversion - Explain \_\_\_\_\_

COMPLETE ONLY IF THE NUMBER OF UNITS WILL CHANGE as per plan.

Residential Buildings Only: # Of Dwelling Units \_\_\_\_\_ # Of New Dwelling Units \_\_\_\_\_

Foundation:

- 1. Type of Soil: \_\_\_\_\_
- 2. Set Backs - Front \_\_\_\_\_ Rear \_\_\_\_\_ Side(s) \_\_\_\_\_
- 3. Footings Size: \_\_\_\_\_
- 4. Foundation Size: \_\_\_\_\_
- 5. Other \_\_\_\_\_

Floor:

- 1. Sills Size: \_\_\_\_\_ Sills must be anchored.
- 2. Girder Size: \_\_\_\_\_
- 3. Lally Column Spacing: \_\_\_\_\_ Size: \_\_\_\_\_
- 4. Joists Size: \_\_\_\_\_ Spacing 16" O.C.
- 5. Bridging Type: \_\_\_\_\_ Size: \_\_\_\_\_
- 6. Floor Sheathing Type: \_\_\_\_\_ Size: \_\_\_\_\_
- 7. Other Material: \_\_\_\_\_

Exterior Walls:

- 1. Studding Size \_\_\_\_\_ Spacing \_\_\_\_\_
- 2. No. windows \_\_\_\_\_
- 3. No. Doors \_\_\_\_\_
- 4. Header Sizes \_\_\_\_\_ Span(s) \_\_\_\_\_
- 5. Bracing: Yes \_\_\_\_\_ No \_\_\_\_\_
- 6. Corner Posts Size \_\_\_\_\_
- 7. Insulation Type \_\_\_\_\_ Size \_\_\_\_\_
- 8. Sheathing Type \_\_\_\_\_ Size \_\_\_\_\_
- 9. Siding Type \_\_\_\_\_ Weather Exposure \_\_\_\_\_
- 10. Masonry Materials \_\_\_\_\_
- 11. Metal Materials \_\_\_\_\_

Interior Walls:

- 1. Studding Size \_\_\_\_\_ Spacing \_\_\_\_\_
- 2. Header Sizes \_\_\_\_\_ Span(s) \_\_\_\_\_
- 3. Wall Covering Type \_\_\_\_\_
- 4. Fire Wall if required \_\_\_\_\_
- 5. Other Materials \_\_\_\_\_

**For Official Use Only**

Date \_\_\_\_\_ Inside Fire Limits \_\_\_\_\_ Bldg Code \_\_\_\_\_ Time Limit \_\_\_\_\_ Estimated Cost \_\_\_\_\_ Value/Structure \_\_\_\_\_ Fee \_\_\_\_\_

Subdivision: Yes / No \_\_\_\_\_ Name \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Permit Expiration: \_\_\_\_\_ Ownership: \_\_\_\_\_ Public \_\_\_\_\_ Private \_\_\_\_\_

Ceiling:

- 1. Ceiling Joists Size: \_\_\_\_\_ Spacing \_\_\_\_\_
- 2. Ceiling Strapping Size \_\_\_\_\_ Spacing \_\_\_\_\_
- 3. Type Ceilings: \_\_\_\_\_
- 4. Insulation Type \_\_\_\_\_ Size OCT 4 1988
- 5. Ceiling Height: \_\_\_\_\_

Roof:

- 1. Truss or Rafter Size \_\_\_\_\_ Span \_\_\_\_\_
- 2. Sheathing Type \_\_\_\_\_ Size \_\_\_\_\_
- 3. Roof Covering Type \_\_\_\_\_
- 4. Other \_\_\_\_\_

Chimneys: Type: \_\_\_\_\_ Number of Fire Places \_\_\_\_\_

Heating: Type of Heat: \_\_\_\_\_

Electrical: Service Entrance Size: \_\_\_\_\_ Smoke Detector Required Yes \_\_\_\_\_ No \_\_\_\_\_

- Plumbing:
- 1. Approval of soil test if required 00 Yes \_\_\_\_\_ No \_\_\_\_\_
  - 2. No. of Tubs or Showers \_\_\_\_\_
  - 3. No. of Flushes \_\_\_\_\_
  - 4. No. of Lavatories 00 \_\_\_\_\_
  - 5. No. of Other Fixtures \_\_\_\_\_

Swimming Pools:

- 1. Type: \_\_\_\_\_
- 2. Pool Size: \_\_\_\_\_ x \_\_\_\_\_ Square Footage \_\_\_\_\_
- 3. Must conform to National Electrical Code and State Law.

Zoning: District IR-1 Street Frontage Req.: \_\_\_\_\_ Provided \_\_\_\_\_ Required Setbacks: Front \_\_\_\_\_ Back \_\_\_\_\_ Side \_\_\_\_\_ Side \_\_\_\_\_

Review Required:

Zoning Board Approval: Yes \_\_\_\_\_ No \_\_\_\_\_ Date: \_\_\_\_\_

Planning Board Approval: Yes \_\_\_\_\_ No \_\_\_\_\_ Date: \_\_\_\_\_

Conditional Use: \_\_\_\_\_ Variance \_\_\_\_\_ Site Plan \_\_\_\_\_ Subdivision \_\_\_\_\_

Shore and Floodplain Mgmt. \_\_\_\_\_ Special Exception \_\_\_\_\_

Other (Explain) \_\_\_\_\_

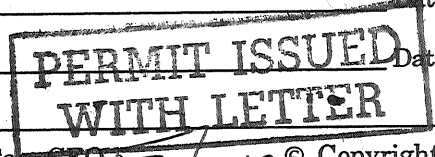
Date Approved: O.R. W. Turner Sept 29 1988

Permit Received By Joyce M. Rinaldi

Signature of Applicant \_\_\_\_\_ Date \_\_\_\_\_

Signature of CEO \_\_\_\_\_ Date \_\_\_\_\_

Inspection Dates \_\_\_\_\_



PLOT PLAN

6/6/94

5/3/95

~~\_\_\_\_\_~~

Work progressing. A line

N



**FEES (Breakdown From Front)**

Base Fee \$ 270.00 \_\_\_\_\_

Subdivision Fee \$ \_\_\_\_\_

Site Plan Review Fee \$ 50.00 Minor \_\_\_\_\_

Other Fees \$ \_\_\_\_\_

(Explain) \_\_\_\_\_

Late Fee \$ \_\_\_\_\_

**Inspection Record**

Type

Date

Type	Date
_____	/ /
_____	/ /
_____	/ /
_____	/ /
_____	/ /
_____	/ /

**COMMENTS**

5-10-91 - Cancelled. Selling land.  
 All per. Owner and I in our phone  
 contact. Ag

5-14-91 - Work in progress. Land cleared,  
 temp. service installed. All

Signature of Applicant

Kimberly G. Mac Mass

Date

9-16-88

Applicant: Kimberly Mac Isaac Date: Sept 30, 1988  
Address: Vermont Ave Peaks Island  
Assessors No.: 88-B-6

CHECK LIST AGAINST ZONING ORDINANCE

Date -

Zone Location - IR-1

Interior or corner lot -

Use - Construct seasonal single family dwelling

Sewage Disposal - septic field

Rear Yards - 100' to lot line 30' required

Side Yards - 20' + 20' 20' required

Front Yards - 164' 30' required

Projections -

Height - 1/2 story

Lot Area - 39,291 sq ft.

Building Area - 1260

Area per Family - ~~40,000~~ \$ (waiver?)

Width of Lot - 92'

Lot Frontage - 150'

Off-street Parking - O.K.

Loading Bays - NA

Site Plan -

Shoreland Zoning -

Flood Plains -

Steve HARRIS

# CITY OF PORTLAND, MAINE

## SITE PLAN REVIEW

### Processing Form

Siberly MacIsaac  
Applicant

Sept. 16, 1988  
Date

3 Francine Rd., Bramingham, MA 01701  
Mailing Address

88-B-6 Vermont Ave., Peaks Island  
Address of Proposed Site

Single family (seasonal)  
Proposed Use of Site

88-B-6  
Site Identifier(s) from Assessors Maps

39,291 sq. ft. / 1554  
Acreage of Site / Ground Floor Coverage

IR-1  
Zoning of Proposed Site

Site Location Review (DEP) Required: ( ) Yes ( ) No

Proposed Number of Floors 2

Board of Appeals Action Required: ( ) Yes ( ) No

Total Floor Area 2014 S. ft.

Planning Board Action Required: ( ) Yes ( ) No

Other Comments: \_\_\_\_\_

Date Dept. Review Due: \_\_\_\_\_

### PUBLIC WORKS DEPARTMENT REVIEW

(Date Received) \_\_\_\_\_

	TRAFFIC CIRCULATION	ACCESS	CURB CUTS	ROAD WIDTH	PARKING	SIGNALIZATION	TURNING MOVEMENTS	LIGHTING	CONFLICT WITH CITY CONSTRUCTION PROJECT	DRAINAGE	SOIL TYPES	SEWERS	CURBING	SIDEWALKS	OTHER	
APPROVED																
APPROVED CONDITIONALLY																CONDITIONS SPECIFIED BELOW
DISAPPROVED																REASONS SPECIFIED BELOW

REASONS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(Attach Separate Sheet if Necessary)

Steve K. Harris 9/16/88  
SIGNATURE OF REVIEWING STAFF/DATE

**CITY OF PORTLAND, MAINE**

**SITE PLAN REVIEW**

**Processing Form**

Kimberly MacIsaac  
Applicant

Sept. 16, 1988  
Date

13 Francine Rd., Framingham, MA 01701  
Mailing Address

88-B-6 Vermont Ave., Peaks Island  
Address of Proposed Site

Single Family (seasonal)  
Proposed Use of Site

88-B-6  
Site Identifier(s) from Assessors Maps

39,291 S. F. / 1554  
Acreage of Site / Ground Floor Coverage

IR-1  
Zoning of Proposed Site

Site Location Review (DEP) Required: ( ) Yes ( ) No  
Board of Appeals Action Required: ( ) Yes ( ) No  
Planning Board Action Required: ( ) Yes ( ) No

Proposed Number of Floors 2  
Total Floor Area 2114 S. F.

Other Comments: \_\_\_\_\_

Date Dept. Review Due: \_\_\_\_\_

**BUILDING DEPARTMENT SITE PLAN REVIEW**  
(Does not include review of construction plans)

- Use does NOT comply with Zoning Ordinance
  - Requires Board of Appeals Action
  - Requires Planning Board/City Council Action

Explanation \_\_\_\_\_

- Use complies with Zoning Ordinance — Staff Review Below

Zoning:  
SPACE & BULK,  
as applicable

	DATE	ZONE LOCATION	INTERIOR OR CORNER LOT	40 FT. SETBACK AREA (SEC. 21)	USE	SEWAGE DISPOSAL	REAR YARDS	SIDE YARDS	FRONT YARDS	PROJECTIONS	HEIGHT	LOT AREA	BUILDING AREA	AREA PER FAMILY	WIDTH OF LOT	LOT FRONTAGE	OFF-STREET PARKING	LOADING BAYS	
COMPLIES																			
COMPLIES CONDITIONALLY																			CONDITIONS SPECIFIED BELOW
DOES NOT COMPLY																			REASONS SPECIFIED BELOW

REASONS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

O. K. McTurner Sept 30, 1988  
SIGNATURE OF REVIEWING STAFF/DATE



CITY OF PORTLAND, MAINE

389 CONGRESS STREET  
PORTLAND, MAINE 04101  
(207) 775-5451

DEPARTMENT OF PLANNING & URBAN DEVELOPMENT

**P. SAMUEL HOFFSES, CHIEF**  
INSPECTION SERVICES DIVISION

October 4, 1988

Ms. Kimberly MacIsaac  
13 Francine Rd.  
Framingham, MA 01701

RE: 88-B-6 Vermont Ave., Peaks Island

Dear Madam:

Your application to construct a single family summer cottage has been reviewed and a permit is herewith issued subject to the following requirements:


SITE PLAN REQUEST

Inspection Service	Approved	W.J. Turner	9/30/88
Public Work	Approved	S.K. Harris	9/16/88

1. Please read and implement items 4 & 5 and 7 of the attached building permit report.
2. Before placing foundation all setback must be approved by inspection services and elevations by Public Works.
3. The rafter shown on your plans are 2" x 6". A minimum of 2" x 8" at 16" o.c. must be used in this spec.

If you have any questions regarding these requirements, please do not hesitate to contact this office.

Sincerely,

  
P. Samuel Hoffses  
Chief, Inspection Services

cc: Mr. Steve Harris, Public Works  
Mr. Ben O'Reilly, Public Works

PSH/mrk

BUILDING PERMIT REPORT

DATE: 4/OCT/88

ADDRESS: 88-B-6 Vermont Ave. Peaks Island

REASON FOR PERMIT: Single Family (Seasonal Cottage)

BUILDING OWNER: Kimberly MacIsaac

CONTRACTOR: owner

PERMIT APPLICANT 11

APPROVED: \*4-5-7 ~~DENIED~~

CONDITION OF APPROVAL OR DENIAL:

- 1.) All vertical openings shall be enclosed with construction having a fire rating of at least one(1) hour, including fire doors with self-closers.
- 2.) Each apartment shall have access to two(2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units.
- 3.) The boiler shall be protected by enclosing with one(1) hour fire rated construction including fire doors and ceiling, or by placing over the boiler, two(2) residential sprinkler heads supplied from the domestic water.
- \* 4.) Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside opening without the use of separate tools. Where windows are provided as a means of egress or rescue, they shall have a sill height not more than 44 inches (1118 mm) above the floor. All egress or rescue windows from sleeping rooms must have minimum net clear openings of 5.7 square feet (0.53m<sup>2</sup>). The minimum net clear opening height dimension shall be 24 inches (610 mm). The minimum net clear opening width dimension shall be 20 inches (508 mm).
- \* 5.) In addition to any automatic fire alarm system required by Sections 1018.3.5, a minimum of one single station smoke detector shall be installed in each guest room, suite of sleeping area in buildings of Use Groups R-1 and I-1 and in dwelling units in the immediate vicinity of the bedrooms in buildings of Use Group R-2 or R-3. When actuated, the detector shall provide an alarm suitable to warn the occupants within the individual unit (see Section 1717.3.1).

In buildings of Use Groups R-1 and R-2 which have basements, an additional smoke detector shall be installed in the basement. In buildings of Use Group R-3, smoke detectors shall be required on every story of the dwelling unit, including basements.

In dwelling units with split levels, a smoke detector installed on the upper level shall suffice for the adjacent lower level provided the lower level is less than one full story below the upper level. If there is an intervening door between the adjacent levels, a smoke detector shall be installed on both levels.

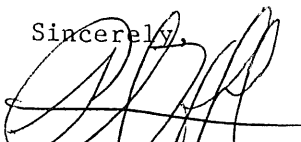
All detectors shall be installed in an approved location. Where more than one detector is required to be installed within an individual dwelling unit, the detectors shall be wired in such a manner that the actuation of one alarm will actuate all the alarms in the individual unit.

- 6.) Private garages located beneath rooms in buildings of Use Groups R-1, R-2, R-3 or I-1 shall have walls, partitions, floors and ceilings separating the garage space from the adjacent interior spaces constructed of not less than 1-hour fireresistance rating. Attached private garages shall be completely separated from the adjacent interior spaces and the attic area by means of 1/2-inch gypsum board or equivalent applied to the garage side. The sills of all door openings between the garage and adjacent interior spaces shall be raised not less than 4 inches (102 mm) above the garage floor. The door opening protectives shall be 1 3/4-inch solid core wood doors or approved equivalent.

- X 7.) A guardrail system located near the open side of deck or elevated walking surfaces shall be constructed. Guards in buildings of Use Group R-3 shall be not less than 36 inches in height. Open guards shall have intermediate rails, balusters or other construction such that a sphere with a diameter of 6 inches cannot pass through any opening.

- 8.) Section 25-135 of the Municipal Code for the City of Portland states: "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year."

Sincerely,



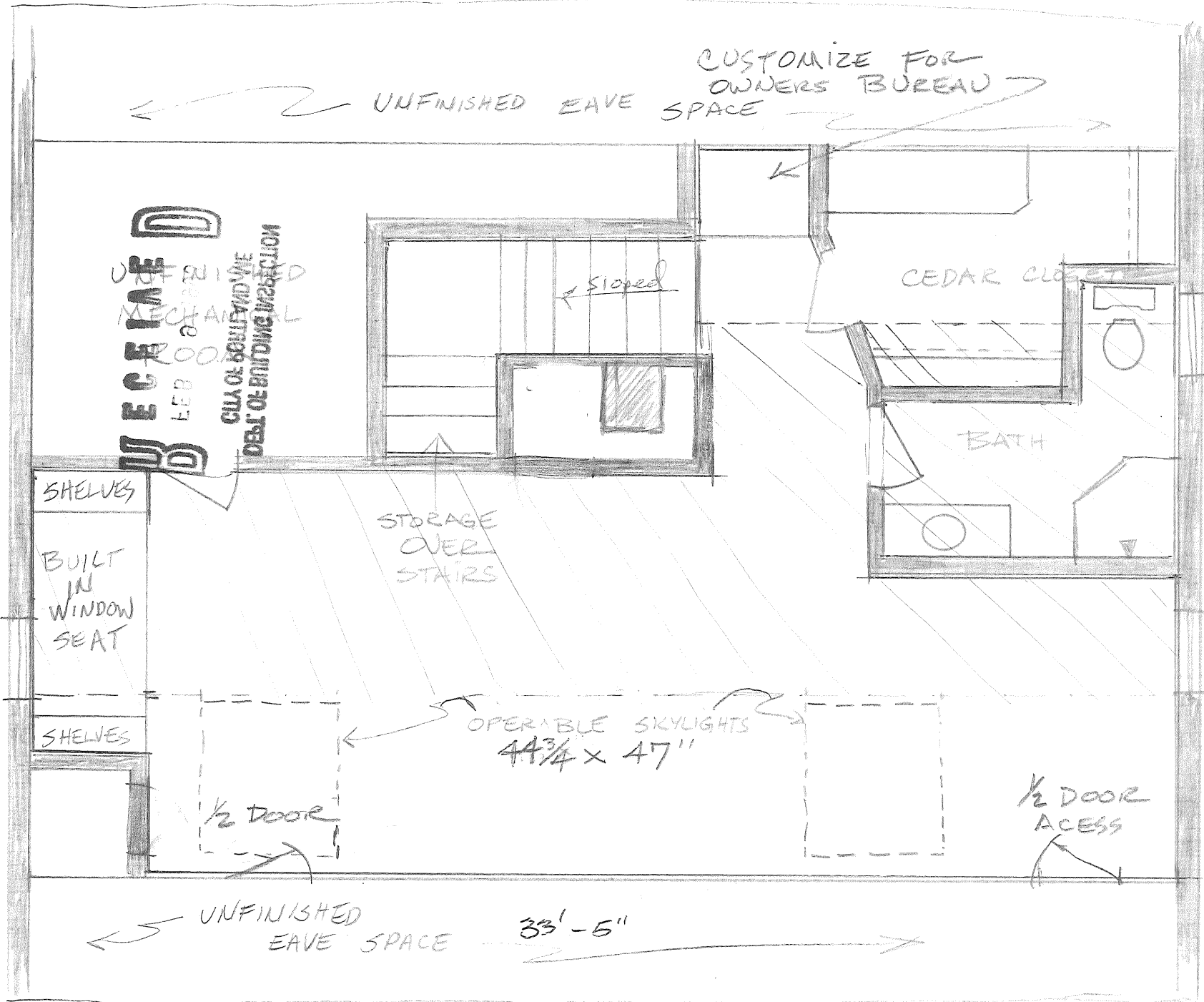
P. Samuel Hoffses  
Chief, Inspection Services

/ksc  
11/9/87



NORTH

MARSHA FRANCIS & JOSEPH BEAN  
150 SEASHORE AVE. PEAKS ISL.



RECEIVED

SEP 15 1988

DEPT. OF BUILDING INSPECTIONS  
CITY OF PORTLAND

### Quitclaim Deed Without Covenant

Steven J. MacIsaac and Kimberly A. MacIsaac of Framingham, Middlesex County, Commonwealth of Massachusetts, for consideration paid, release to Kendra O'Connell of Topsham, County of Sagadahoc, State of Maine and said Kimberly A. MacIsaac of Framingham, Middlesex County, Commonwealth of Massachusetts as Joint Tenants, the land and buildings on Peaks Island in Portland, Cumberland County, Maine described as follows:

A certain lot or parcel of land northwesterly of Park Avenue and on the southeasterly side of Vermont Avenue on Peaks Island, in the City of Portland, County of Cumberland and State of Maine and being further bounded and described as follows:

Beginning at an iron pipe on the southeasterly side of said Vermont Avenue at land now or formerly of one Clark; thence running southwesterly by the southeasterly side of said Vermont Avenue One Hundred Fifty and five-tenths (150.05) feet to an iron pipe set in the ground; thence by an included angle of  $45^{\circ}45'$  to the left running easterly Three Hundred and Forty (340) feet more or less to an iron pipe set in the ground on the northwesterly side of the traveled way known as Highland Avenue; thence running in a general northeasterly direction by the northwesterly side of said Highland Avenue Two Hundred and Fifty-One (251) feet, more or less, to the southerly line of land now or formerly of one Stockwell; thence running easterly by the southerly line of said Stockwell land and by the southerly line of land now or formerly of one Russell and the southerly line of land now or formerly of said Clark Four Hundred and Eighty (480) feet, more or less, to the point of beginning, said last described line making an included angle with the first line hereinabove described (the southwesterly line of Vermont Avenue) of  $13^{\circ}38'$ .

The above description is based in substantial part upon a plan entitled "Boundary and Topographic Survey of land in Peaks Island Portland, Maine" made for Steven J. MacIsaac by Lloyd E. Jones, RLS.

This conveyance is subject to the rights of others, if any, to travel across Midsummer Avenue, so called, being a "paper street" which may encroach the most southwesterly corner of the above described premises.

Also hereby conveying all the Grantors' right title and interest in and to that portion of Highland Avenue from the southeasterly line of the above-described premises to the centerline of Highland Avenue.

Being the westerly portion of that parcel of land shown on the City of Portland Tax Map 88 Lot B 6; and being a portion of the premises described in the deed to the grantors herein from Jackson & Casey Inc. dated September 30, 1986 and recorded in the Cumberland County Registry of Deeds Book 7472, Page 133.

In Witness Whereof, We, Steven J. MacIsaac and Kimberly A. MacIsaac, have set our hands and seals this the 31 day of August, 1988.

\_\_\_\_\_  
Witness Steven J. MacIsaac  
Steven J. MacIsaac

\_\_\_\_\_  
Witness Kimberly A. MacIsaac  
Kimberly A. MacIsaac

State of Maine  
Cumberland, ss

August 31, 1988

Then personally appeared the above-named, Steven J. MacIsaac and Kimberly A. MacIsaac, and acknowledged the foregoing to be his/her free act and deed.

Before me,

Barbara W. Ford  
Attorney at Law/Notary Public

BARBARA W. FORD  
Printed Name

My Commission Expires  
May 13, 1994

0105de.888

RECEIVED  
SEP 15 1988  
DEPT. OF BUILDING INSPECTIONS  
CITY OF PORTLAND

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY ADDRESS	
Town Or Plantation	PORTLAND PEAKS ISLAND
Street	VERMONT AVENUE
Subdivision Lot #	TAX MAP 88 BLOCK B LOT 6
PROPERTY OWNERS NAME	
MacIsaac <del>Steven</del> <u>KIMBERLY</u>	
Last:	First:
Applicant Name:	<u>KIMBERLY</u> <del>Steven</del> MacIsaac
Mailing Address of Owner/Applicant (if Different)	13 FRANCINE ROAD FRAMINGHAM MASS 01701

PORTLAND

PERMIT # 3,072 TOWN COPY

Date Permit Issued: 9/16/88 \$ 40 FEE  Double Fee Charged

*[Signature]*  
Local Plumbing Inspector Signature

L.P.I. # 123

**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.*

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 \_\_\_\_\_

## PERMIT INFORMATION

<p><b>THIS APPLICATION IS FOR:</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> NEW SYSTEM</li> <li><input type="checkbox"/> REPLACEMENT SYSTEM</li> <li><input type="checkbox"/> EXPANDED SYSTEM</li> <li><input type="checkbox"/> SEASONAL CONVERSION</li> <li><input type="checkbox"/> EXPERIMENTAL SYSTEM</li> </ol>	<p><b>THIS APPLICATION REQUIRES:</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> NO RULE VARIANCE REQUIRED</li> <li><input type="checkbox"/> NEW SYSTEM VARIANCE Attach New System Variance Form</li> <li><input type="checkbox"/> REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form</li> <li><input type="checkbox"/> Requires only Local Plumbing Inspector Approval</li> <li><input type="checkbox"/> Requires both State and Local Plumbing Inspector Approval</li> </ol>	<p><b>INSTALLATION IS COMPLETE SYSTEM</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> NON-ENGINEERED SYSTEM</li> <li><input type="checkbox"/> PRIMITIVE SYSTEM (Includes Alternative Toilet)</li> <li><input type="checkbox"/> ENGINEERED (+ 2000 gpd)</li> </ol> <p><b>INDIVIDUALLY INSTALLED COMPONENTS:</b></p> <ol style="list-style-type: none"> <li><input type="checkbox"/> TREATMENT TANK (ONLY)</li> <li><input type="checkbox"/> HOLDING TANK</li> <li><input type="checkbox"/> ALTERNATIVE TOILET (ONLY)</li> <li><input type="checkbox"/> NON-ENGINEERED DISPOSAL AREA (ONLY)</li> <li><input type="checkbox"/> ENGINEERED DISPOSAL AREA (ONLY)</li> <li><input type="checkbox"/> SEPARATED LAUNDRY SYSTEM</li> </ol>
<p><b>IF REPLACEMENT SYSTEM:</b></p> <p>YEAR FAILING SYSTEM INSTALLED _____</p> <p>THE FAILING SYSTEM IS:</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> BED</li> <li><input type="checkbox"/> CHAMBER</li> <li><input type="checkbox"/> TRENCH</li> <li><input type="checkbox"/> OTHER: _____</li> </ol>	<p><b>DISPOSAL SYSTEM TO SERVE:</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> SINGLE FAMILY DWELLING</li> <li><input type="checkbox"/> MODULAR OR MOBILE HOME</li> <li><input type="checkbox"/> MULTIPLE FAMILY DWELLING</li> <li><input type="checkbox"/> OTHER _____ SPECIFY _____</li> </ol>	<p><b>TYPE OF WATER SUPPLY</b></p> <p>DRILLED WELL</p>
<p>SIZE OF PROPERTY <u>87,120</u></p>	<p>ZONING <u>I-R1</u></p>	

## DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

<p><b>TREATMENT TANK</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> SEPTIC: <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Low Profile</li> <li><input type="checkbox"/> AEROBIC</li> </ol> <p>SIZE: <u>1000</u> GALS.</p>	<p><b>WATER CONSERVATION</b></p> <ol style="list-style-type: none"> <li><input type="checkbox"/> NONE</li> <li><input checked="" type="checkbox"/> LOW VOLUME TOILET</li> <li><input type="checkbox"/> SEPARATED LAUNDRY SYSTEM</li> <li><input type="checkbox"/> ALTERNATIVE TOILET</li> </ol> <p>SPECIFY: _____</p>	<p><b>PUMPING</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> NOT REQUIRED</li> <li><input type="checkbox"/> MAY BE REQUIRED (DEPENDS ON TREATMENT TANK LOCATION AND ELEVATION)</li> <li><input type="checkbox"/> REQUIRED</li> </ol> <p>DOSE: _____ GALS.</p>	<p>CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)</p> <p><u>3 BEDROOM CONSERVATIVE 450</u></p> <p><u>LOW VOLUME TOILET 45</u></p> <p>DESIGN FLOW: <u>405</u> (GALLONS/DAY)</p>		
<p><b>SOIL CONDITIONS USED FOR DESIGN PURPOSES</b></p> <table style="width: 100%;"> <tr> <td>PROFILE <u>4</u></td> <td>CONDITION <u>C</u></td> </tr> </table> <p>DEPTH TO LIMITING FACTOR: <u>36</u></p>	PROFILE <u>4</u>	CONDITION <u>C</u>	<p><b>SIZE RATINGS USED FOR DESIGN PURPOSES</b></p> <ol style="list-style-type: none"> <li><input type="checkbox"/> SMALL</li> <li><input checked="" type="checkbox"/> MEDIUM</li> <li><input type="checkbox"/> MEDIUM-LARGE</li> <li><input type="checkbox"/> LARGE</li> <li><input type="checkbox"/> EXTRA LARGE</li> </ol>	<p><b>DISPOSAL AREA TYPE/SIZE</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> BED <u>1100</u> Sq. Ft.</li> <li><input type="checkbox"/> CHAMBER _____ Sq. Ft.</li> <li><input type="checkbox"/> TRENCH _____ Linear Ft.</li> <li><input type="checkbox"/> OTHER: _____</li> </ol>	
PROFILE <u>4</u>	CONDITION <u>C</u>				

## SITE EVALUATOR STATEMENT

On August 27 1986 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system propose is in accordance with the Subsurface Wastewater Disposal Rules.

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

0003 / 4814  
SE# / PE#

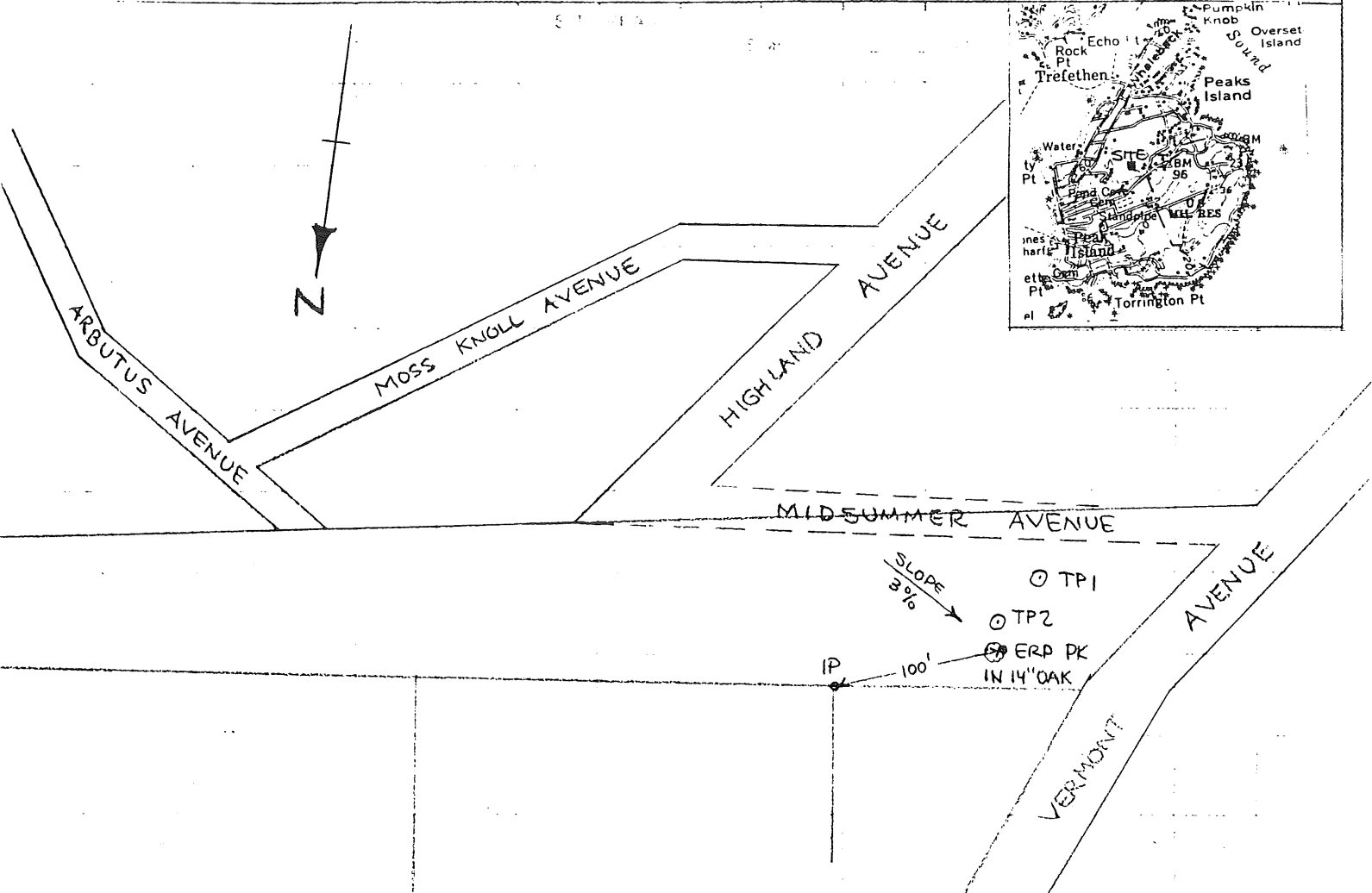
4/4/87  
Date

\* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

# SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

City, Plantation: ARTLAND PEAKS ISLAND Street, Road, Subdivision: VERMONT AVE E3-B-6 Owners Name: STEVEN MACISAAC



SLOPE 3%  
 TPI  
 TP2  
 ERP PK IN 14" OAK  
 IP 100'

## SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1  Test Pit  Boring  
 2" FOREST PEAT " Depth of Organic Horizon Above Mineral Soil

	Texture	Consistency	Color	Mottling
0	SANDY LOAM		GRAY BROWN	
6				
15			LIGHT RED BROWN	
20		LOOSE		NONE
30	LOAMY GRAVEL			
40			DARK RED BROWN	FEW
50				

Soil Profile <u>4</u>	Classification Condition <u>C</u>	Slope <u>3</u> %	Limiting Factor <u>37</u>	<input checked="" type="checkbox"/> Ground Water	<input type="checkbox"/> Restrictive Layer	<input type="checkbox"/> Bedrock
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Observation Hole 2  Test Pit  Boring  
 3" FOREST PEAT " Depth of Organic Horizon Above Mineral Soil

	Texture	Consistency	Color	Mottling
0	SANDY LOAM		DARK BROWN	
6				
15			LIGHT RED BROWN	
20		LOOSE		NONE
30	LOAMY GRAVEL			
40			DARK BROWN	
50				FEW

Soil Profile <u>4</u>	Classification Condition <u>C</u>	Slope <u>3</u> %	Limiting Factor <u>36</u>	<input checked="" type="checkbox"/> Ground Water	<input type="checkbox"/> Restrictive Layer	<input type="checkbox"/> Bedrock
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*William B. Goodwin* 0003 / 4814  
 Site Evaluator or Professional Engineer's Signature SE# / PE#

4/4/87  
 Date

**SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION**

Location, City, Plantation

Street, Road, Subdivision

Owners Name

PORTLAND - PEAKS ISLAND

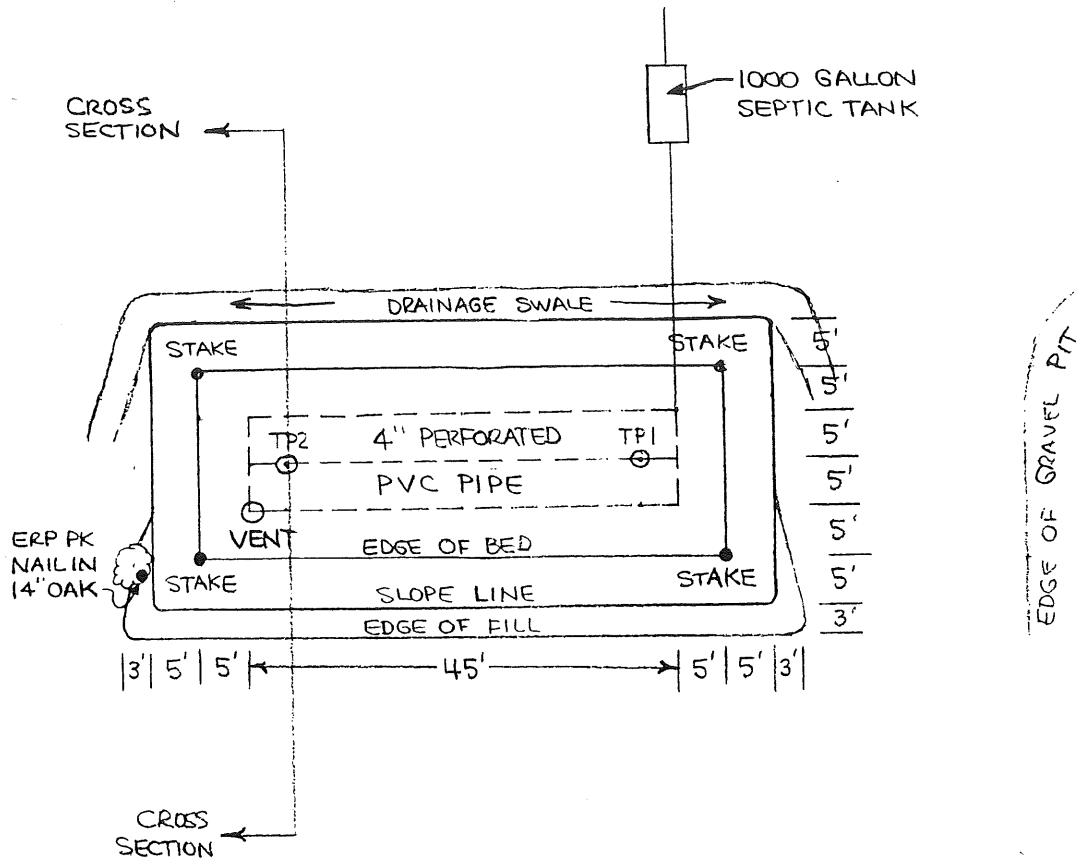
VERMONT AVE

88-B-6

STEVEN MACISAAC

**SUBSURFACE WASTEWATER DISPOSAL PLAN**

Scale 1" = 20 Ft.



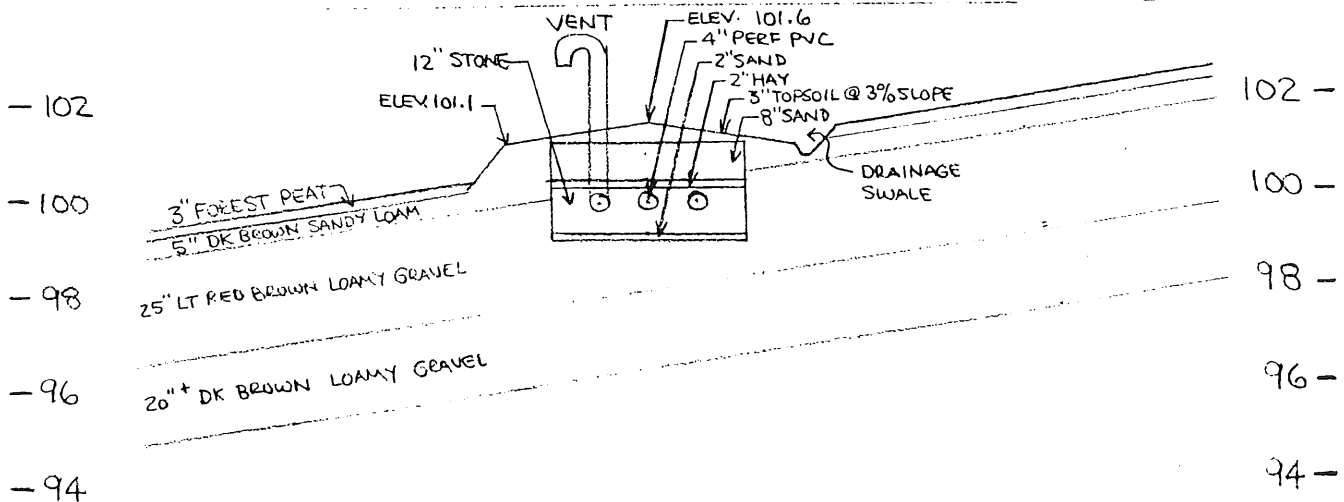
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	0"	Reference Elevation is	100.0	PK NAIL IN, 14" OAK
Depth of Fill (Downslope)	6"	Bottom of Disposal Area	99.1	
		Top of Distribution Lines or Chambers	100.2	

**DISPOSAL AREA CROSS SECTION**

Scale:

Vertical: 1 Inch = 4 Ft.

Horizontal: 1 Inch = 20 Ft.



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

0003/4814  
SE # / PE #

4/4/87  
Date