

BEACH AVENUE  
Long Island

96-C-36

# Berntum Camp

9' 6" - C-36  
9' 4" wide outside

15' 9" outside Length

- Sills 6x8
- Flooring 2x6 - 18" on center
- 4x4 Corner Posts 8 ft
- 2x4 Studs 22" center 8 ft
- Rafter 30" on center 2x4
- Plate 2x4 square pitch

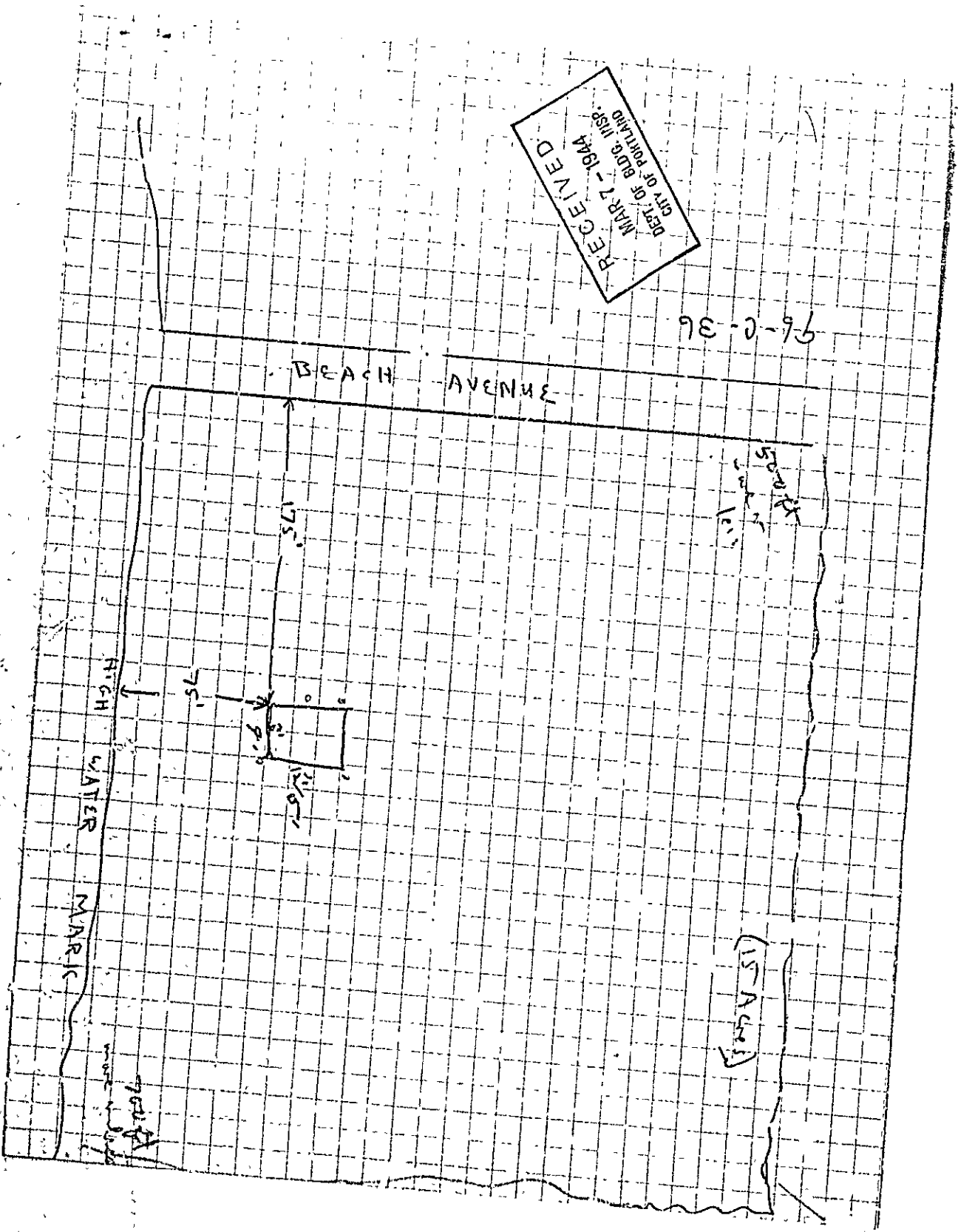
asphalt Shingles

to be 2x4 on cedar Posts  
1 foot from ground

RECEIVED  
MAR 14 1944  
DEPT. OF CIVIC BUSP.  
CITY OF PORTLAND

RECEIVED  
MAR 7 - 1944  
DEPT. OF BUDG. & FIN.  
CITY OF PORTLAND

96-0-36



Rept. 43530-

March 3, 1944

Mr. Allen Bernstein,  
Long Island,  
Maine

Subject: Application for building permit to move  
one story frame cottage from Marsh Island to  
a certain lot on Beach Avenue, Long Island

Dear Sir:

Since this building is to be used as a habitation, I shall have to have rather complete information as to the framing of it and the roof covering to show how the building compares with Building Code requirements for these details before I can issue the permit to move it.

These specifications must be in writing or better still shown on a sufficiently complete plan so that I may know that the building complies with the detailed requirements of the Building Code for a habitation. Perhaps Mr. Gray can furnish this information or a plan or you can write down the information which he gives and mail it in here.

I must know the size of the sills (no less than solid 4x6), size of corner posts (no less than 4x4 or double 2x4); size and spacing of vertical studs in outside walls (no less than 2x4 set vertically not more than 24 inches from center to center if they are not more than 8 feet long and the building is not to be used for habitation except in the summertime; if used as a habitation the year round studs required to be no more than 16 inches from center to center); size of plate at top of studs to bear the rafters; shape of roof as hip, pitch, etc., and the amount of pitch to the foot in inches; kind of roof covering; size, spacing center to center and length of run of rafters; what is to be used for cooking; what is to be done about toilet facilities; with what kind of weather protecting covering is the building covered on the outside; how high are the sills to be placed above the surface of the ground.

I am assuming that the building has no second floor. If it does have, give size, spacing and spans of second floor joists; and give height of building from ground to plate and from plate to the highest point of the roof.

Very truly yours,

WJG/II

CC: James Gray, Long Island

Inspector of Buildings

P.S. I find that I issued a permit in 1940 to move a somewhat similar building from Beach Avenue, Long Island to Marsh Island. That building was indicated as 12 feet by 16 feet while this one is indicated as 8 feet by 12 feet. That building was given as a former waiting room to be used as a cottage on Marsh Island. Irrespective of this it will be necessary for you to give the above information, even if this is the same building.

Memorandum from Department of Building Inspection, Portland, Maine

Beach Ave., Long Island - To move small cottage from Marsh Island to the Bernstein lot on Beach Ave., Long Island - 5/15/44

To Owner and Contractor: Since the rafters are 50 inches from center to center, it is necessary that additional rafters be provided between each existing pair, thus the rafters would be 15 inches from center to center. These rafters must be cut in in a careful workmanlike manner so that they will actually help to support the roof boards not just to satisfy some precise requirement of the law. If any of the existing rafters get their bearing between the studs beneath the plate in the exterior walls, it will be necessary to reinforce the plate since it is evidently only a single 2x4.

Provisions for cooking will have to be made in accordance with Building Code requirements; and I presume all sanitary arrangements will be taken care of according to Health Department provisions.

CC: Allen Bernstein, Long Island

(Signed) Warren McDonald  
Inspector of Buildings



(A) APARTMENT HOUSE ZONE  
APPLICATION FOR PERMIT

Permit No. 014

Class of Building or Type of Structure Third Class

Portland, Maine, March 7, 1914

MAR 15 1914

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to ~~erect~~ install the following building structure, equipment in accordance with the Laws of the State of Maine, the Building Code of the City of Portland, plans and specifications, if any, submitted herewith and the following specifications:

Location French Avenue, Long Island Within Fire Limits? no Dist. No. \_\_\_\_\_  
Owner's or Lessee's name and address Allen Earnstein, Long Island Telephone no  
Contractor's name and address James Gray, Long Island Telephone \_\_\_\_\_  
Architect \_\_\_\_\_ Plans filed YOB No. of sheets 1  
Proposed use of building Cottage (apartment) No. families \_\_\_\_\_  
Other buildings on same lot \_\_\_\_\_  
Estimated cost \$ \_\_\_\_\_ Fee \$ 50

Description of Present Building to be Altered

Material wood No. stories 1 Heat stove Style of roof pitch Roofing asphalt  
Last use Cottage No. families \_\_\_\_\_

General Description of New Work

To ~~erect~~ erect one story frame cottage from Long Island to above location

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor.

Details of New Work

Is any plumbing work involved in this work? \_\_\_\_\_  
Is any electrical work involved in this work? \_\_\_\_\_ Height average grade to top of plate \_\_\_\_\_  
Size, front \_\_\_\_\_ depth \_\_\_\_\_ No. stories \_\_\_\_\_ Height average grade to highest point of roof \_\_\_\_\_  
To be erected on solid or filled land? solid earth or rock? rock  
Material of foundation block concrete Thickness, top \_\_\_\_\_ bottom \_\_\_\_\_ cellar \_\_\_\_\_  
Material of underpinning \_\_\_\_\_ Height \_\_\_\_\_ Thickness \_\_\_\_\_  
Kind of roof pitch Rise per foot square Roof covering asphalt Glass \_\_\_\_\_  
No. of chimneys no Material of chimneys \_\_\_\_\_ of lining \_\_\_\_\_  
Kind of heat no Type of fuel \_\_\_\_\_ Is gas fitting involved? \_\_\_\_\_  
Framing lumber King Dressed or full size? \_\_\_\_\_  
Corner posts 4x4 Sills 4x4 Girt or ledger board? \_\_\_\_\_ Size \_\_\_\_\_  
Material columns under girders \_\_\_\_\_ Size \_\_\_\_\_ Max. on centers \_\_\_\_\_  
Studs (outside walls and carrying partitions) 2x4-16" O. C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.  
Joists and rafters: 1st floor \_\_\_\_\_ 2nd \_\_\_\_\_ 3rd \_\_\_\_\_ roof \_\_\_\_\_  
On centers: 1st floor \_\_\_\_\_ 2nd \_\_\_\_\_ 3rd \_\_\_\_\_ roof \_\_\_\_\_  
Maximum span: 1st floor \_\_\_\_\_ 2nd \_\_\_\_\_ 3rd \_\_\_\_\_ roof \_\_\_\_\_  
If one story building with masonry walls, thickness of walls? \_\_\_\_\_ height? \_\_\_\_\_

If a Garage

No. cars now accommodated on same lot \_\_\_\_\_ to be accommodated \_\_\_\_\_  
Total number commercial cars to be accommodated \_\_\_\_\_  
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? \_\_\_\_\_

Miscellaneous

Will above work require removal or disturbing of any snags tree on a public street? no  
Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed? yes  
Signature of owner Allen Earnstein

INSPECTION COPY

3370

INSPECTION NOT COMPLETED

Permit No 44/179

Location Beach, Seaside, Oregon

Owner Allen Bernstein

Date of permit 3/15/74

Notif. closing-in

Inspection closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

NOTES

96

1

36

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering  
(207)269-3826

PROPERTY ADDRESS		PORTLAND 3893 Date Paid: 6/26/90 \$140.00 TOWN COPY FEE L.P.I. # 0123 Local Plumbing Inspector's Signature: <i>[Signature]</i>
Town Or Plantation	PORTLAND	
Street Subdivision Lot #	LONG ISLAND BEACH AVENUE	
PROPERTY OWNERS NAME		
MAINE BUREAU OF PARKS + RECREATION Last: First:		
Applicant Name:	TOM SKOFIELD	
Mailing Address of Owner/Applicant (if Different)	BUREAU OF PARKS + RECREATION STATE HOUSE, A-12 AUGUSTA, ME. - 2 333	
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.		Caution: Inspection Required I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules
Signature of Owner/Applicant		Date
		Local Plumbing Inspector Signature
		Date Approved: AUG 24 1990

PERMIT INFORMATION		
<b>THIS APPLICATION IS FOR:</b> 1. <input checked="" type="checkbox"/> NEW SYSTEM 2. <input type="checkbox"/> REPLACEMENT SYSTEM 3. <input type="checkbox"/> EXPANDED SYSTEM 4. <input type="checkbox"/> EXPERIMENTAL SYSTEM	<b>THIS APPLICATION REQUIRES:</b> 1. <input type="checkbox"/> NO RULE VARIANCE 2. <input checked="" type="checkbox"/> NEW SYSTEM VARIANCE Attach New System Variance Form 3. <input type="checkbox"/> REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form a. <input type="checkbox"/> Requiring Local Plumbing Inspector Approval b. <input type="checkbox"/> Requires State and Local Plumbing Inspector Approval 4. <input type="checkbox"/> MINIMUM LOT SIZE VARIANCE See Attached Letter 11/17/89	<b>INSTALLATION IS:</b> 1. <input type="checkbox"/> COMPLETE SYSTEM 2. <input type="checkbox"/> NON-ENGINEERED SYSTEM 3. <input checked="" type="checkbox"/> PRIMITIVE SYSTEM (Includes Alternative Toilet) 4. <input type="checkbox"/> ENGINEERED (+2000 gpd) <b>INDIVIDUALLY INSTALLED COMPONENTS:</b> 4. <input type="checkbox"/> TREATMENT TANK (ONLY) 5. <input type="checkbox"/> HOLDING TANK _____ GAL 6. <input type="checkbox"/> ALTERNATIVE TOILET (ONLY) 7. <input type="checkbox"/> NON-ENGINEERED DISPOSAL AREA (ONLY) 8. <input type="checkbox"/> ENGINEERED DISPOSAL AREA (ONLY) 9. <input type="checkbox"/> SEPARATED LAUNDRY SYSTEM
<b>SEASONAL CONVERSION</b> to be completed by the LPI 5. <input type="checkbox"/> SYSTEM COMPLIES WITH RULES 6. <input type="checkbox"/> CONNECTED TO SANITARY SEWER 7. <input type="checkbox"/> SYSTEM INSTALLED - P# _____ 8. <input type="checkbox"/> SYSTEM DESIGN RECORDED AND ATTACHED	<b>IF REPLACEMENT SYSTEM:</b> YEAR FAILING SYSTEM INSTALLED <u>NA</u> THE FAILING SYSTEM IS: 1. <input type="checkbox"/> BED      3. <input type="checkbox"/> TRENCH 2. <input type="checkbox"/> CHAMBER      4. <input type="checkbox"/> OTHER _____	<b>DISPOSAL SYSTEM TO SERVE:</b> 1. <input type="checkbox"/> SINGLE FAMILY DWELLING 2. <input type="checkbox"/> MODULAR OR MOBILE HOME 3. <input type="checkbox"/> MULTIPLE FAMILY DWELLING 4. <input checked="" type="checkbox"/> OTHER <u>PARK</u> SPECIFY _____
SIZE OF PROPERTY: <u>20 Ac. ±</u> ZONING: <u>SHORELAND</u>	<b>TYPE OF WATER SUPPLY</b> <u>NONE</u>	

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)			
<b>TREATMENT TANK</b> 1. <input type="checkbox"/> SEPTIC: <input type="checkbox"/> Regular <input type="checkbox"/> Low Profile 2. <input type="checkbox"/> AEROBIC SIZE: <u>NA</u> GALS.	<b>WATER CONSERVATION</b> 1. <input type="checkbox"/> NONE 2. <input type="checkbox"/> LOW VOLUME TOILET 3. <input type="checkbox"/> SEPARATED LAUNDRY SYSTEM 4. <input checked="" type="checkbox"/> ALTERNATIVE TOILET SPECIFY: <u>TR PUMP</u>	<b>PUMPING</b> 1. <input type="checkbox"/> NOT REQUIRED 2. <input type="checkbox"/> MAY BE REQUIRED (DEPENDS ON TREATMENT TANK LOCATION AND ELEVATION) 3. <input type="checkbox"/> REQUIRED DOSE _____ GALS.	<b>CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)</b> <u>PARK (PUBLIC BEACH)</u>
<b>SOIL CONDITIONS USED FOR DESIGN PURPOSES:</b> PROFILE: <u>4</u> CONDITION: <u>A</u> DEPTH TO LITHING FACTOR: <u>3A</u>	<b>SIZE RATINGS USED FOR DESIGN PURPOSES</b> 1. <input type="checkbox"/> SMALL 2. <input type="checkbox"/> MEDIUM 3. <input type="checkbox"/> MEDIUM-LARGE 4. <input type="checkbox"/> LARGE 5. <input type="checkbox"/> EXTRA LARGE	<b>DISPOSAL AREA TYPE/SIZE</b> 1. <input type="checkbox"/> BED _____ Sq. Ft. 2. <input type="checkbox"/> CHAMBER _____ Sq. Ft. <input type="checkbox"/> REGULAR <input type="checkbox"/> H 20 3. <input type="checkbox"/> TRENCH _____ Linear Ft. 4. <input checked="" type="checkbox"/> OTHER: <u>TR PUMP</u>	
			<b>DESIGN FLOW</b> _____ (GALLONS/DAY)

**SITE EVALUATOR STATEMENT**

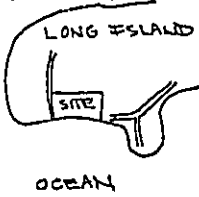
On NOVEMBER 8, 1989 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

Site evaluator Signature: Albert Fried      SE# 163      Date: 11/21/89



# SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

Town, City, Plantation <b>PORTLAND</b>	Street, Road, Subdivision <b>LONG ISLAND BEACH AVENUE</b>	Owners Name <b>BUREAU OF PARKS + RECREATION</b>
Scale 1" = <b>200</b> Ft.		SITE LOCATION PLAN (Attach Map from Maine Atlas for New System Variance)
"SEE ATTACHED SHEET"		

SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)																																																																																											
Observation Hole <u>TP1</u> <input checked="" type="checkbox"/> Test Pit <input type="checkbox"/> Boring * Depth of <u>0</u> c Horizon Above Mineral Soil	Observation Hole _____ <input type="checkbox"/> Test Pit <input type="checkbox"/> Boring * Depth of Organic Horizon Above Mineral Soil																																																																																										
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*Albert Frick*

163

11/21/89



MAINE BUREAU OF PARKS & RECREATION  
LONG ISLAND, BEACH AVENUE  
PORTLAND

ALBERT FRICK ASSOCIATES, INC.

SCALE: 1" = 200'

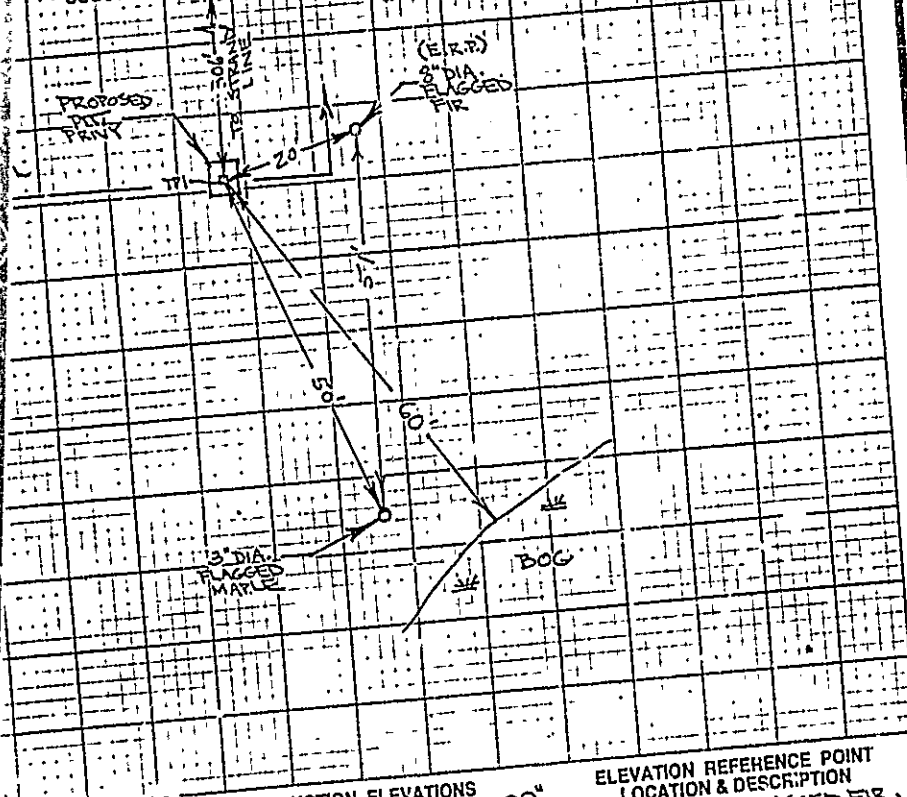
**WATER DISPOSAL SYSTEM APPLICATION**

Street, Road, Subdivision

BUREAU OF PARKS + RECREATION

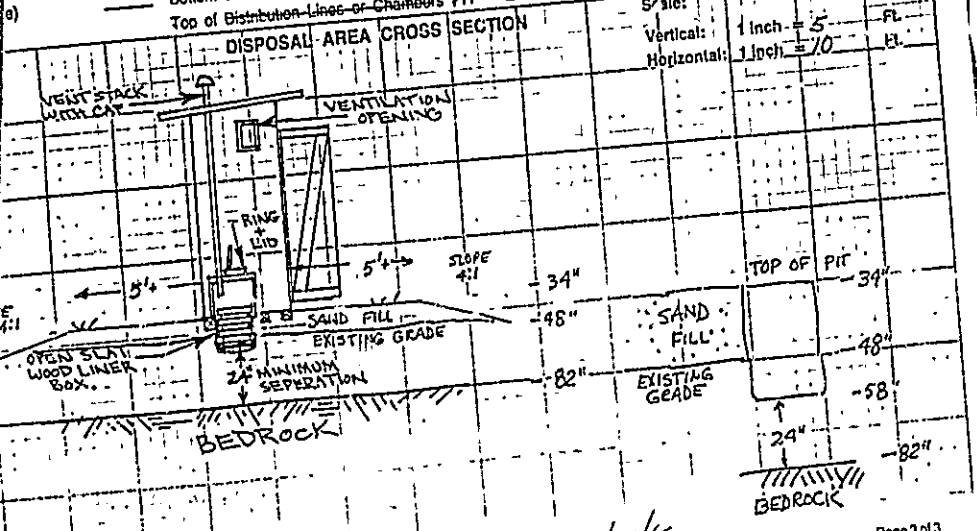
**LONG ISLAND BEACH AVENUE  
SUBSURFACE WASTEWATER DISPOSAL PLAN**

Scale 1" = 20' FL



ITEMS	CONSTRUCTION ELEVATIONS
14"	Reference Elevation is 00"
	Bottom of Disposal Area -58"
	Top of Distribution Lines or Chambers RT -34"

**ELEVATION REFERENCE POINT  
LOCATION & DESCRIPTION**  
NAIL 1/2" DIA. FLAGGED FIR,  
48" ABOVE BASE OF TREE.



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

*Robert Ferrel*  
Site Engineer Signature

163  
SE#

11/21/89  
Date

Page 3 of 3  
HHE-200 Rev 1/84

## NEW SYSTEM VARIANCE REQUEST

This form shall accompany an Application for a proposed new system which requires a Variance to certain provisions of the Subsurface Wastewater Disposal Rules. A check or money order for \$20.00 payable to the Treasurer of the State shall accompany this request form. The local plumbing inspector shall not issue a Permit for the installation of a subsurface wastewater disposal system until approval has been received from the Department.

### GENERAL INFORMATION

Property Owner's Name: MAINE BUREAU OF PARKS + RECREATION Town of PORTLAND  
 System's Location: LONG ISLAND BEACH AVENUE  
 Property Owner's Address: \_\_\_\_\_  
 (if different from above)

### VARIANCE CONDITIONS

The Department has the authority to vary the requirements of the Rules in accordance with CMR 241.16 of the Rules if all the following criteria are met:

- a. The applicant has the approval of the LPI.
- b. The applicant has indicated that the variance does not conflict with any local wastewater disposal ordinances.
- c. The applicant demonstrates that there is no practical alternative for wastewater disposal, such as access to public sewer or the use of a septic system.
- d. The proposed system does not conflict with any provision controlling subsurface wastewater disposal in the Shoreland Zone.
- e. The applicant has indicated an awareness of the variance and any limitations or added costs the proposed system may require.

### SPECIFIC VARIANCE REQUESTED (To be filled in by Site Evaluator)

1. TO ALLOW PIT PUMP TO BE 5 FEET DEEP FROM PERMANENT BOG SECTION OF CODE 1610.127.03
2. \_\_\_\_\_
3. \_\_\_\_\_

IF VARIANCE REQUEST IS FOR SEC. 6.B.3 SUITABLE SOIL CONDITIONS, FILL IN TABLE BELOW.

### SOIL, SITE AND ENGINEERING FACTORS FOR ASSESSING NEW SYSTEM VARIANCE POTENTIAL (SEE TABLE 16-1)

	CHARACTERISTIC	POINT ASSESSMENT
Soil Profile		
Depth to Groundwater		
Size of Property		
Terrain		
Waterbody Setback	N/A	
Water Supply		
Type of Development		
Design Flow		
Separation Distance		
Additional Treatment		
<b>TOTAL POINT ASSESSMENT</b>		

### LOCAL PLUMBING INSPECTOR

The local plumbing inspector shall review all New System Variance requests prior to submission to the Division of Health Engineering. The LPI shall inform the Division of Health Engineering of any factors relative to the variance request not specifically noted by the property owner or the site evaluator.

The proposed system  does  does not conflict with any provision controlling subsurface wastewater disposal systems in the Shoreland Zone.

CONCLUSIONS: I, \_\_\_\_\_, the undersigned, have visited the above property and find that it is not possible to conform to certain provisions of the Rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property.

Therefore, I recommend the issuance of a permit for the system's installation as proposed by the application.

*[Signature]*

SIGNATURE OF LPI

6/26/40  
DATE

**STATEMENTS, JUSTIFICATIONS AND RESPONSIBILITIES**

**PROPERTY OWNER**

The property owner shall provide accurate information to the Site Evaluator, the Local Health Engineer, and the Department and elaborate below the reasons for requesting the variance(s).

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(ATTACH ADDITIONAL SHEETS, IF NEEDED)

I, \_\_\_\_\_, am the  owner  prospective owner of the subject property. I understand that the installation on the Application is not in total compliance with the Rules. I have indicated my reasons for requesting the variance(s). 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.

SIGNATURE OF OWNER  
 SIGNATURE OF PROSPECTIVE PURCHASER

DATE

**HAS REVIEW FEE BEEN ENCLOSED**

**SITE EVALUATOR**

When an undeveloped 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 requirements of the Rules, and the Evaluator in his professional opinion feels the variance request is justified and that 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.

*See Attached Letter 11-17-89*

I, ALBERT FRICK

(ATTACH ADDITIONAL SHEETS, IF NEEDED)

, 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 judgement, 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.

*Albert Frick*

SIGNATURE OF SITE EVALUATOR

*11/22/89*  
DATE

**MUNICIPAL OFFICER(s)** (Selectman, Councilman, Alderman, Mayor, Town Manager)

We the municipal Officer(s) of \_\_\_\_\_ have reviewed this application and are aware that the applicant is applying to the Division of Health Engineering for a variance to the Subsurface Wastewater Disposal Rules because the proposed system does not meet all requirements of the Rules. The proposed variance request  does  does not comply with all Municipal Ordinances relating to subsurface wastewater disposal.

SIGNATURE FOR THE MUNICIPALITY

TITLE

DATE



John R. McKernan, Jr  
Governor

DEPARTMENT OF CONSERVATION  
RR #1, Box 101  
Naples, Maine 04055  
(207) 693-6231

Robert R. LaBonté  
Commissioner

June 21, 1990

Mr. Arnold Goodwin  
Portland City Hall  
389 Congress Street  
Portland, Maine 04101

Dear Mr. Goodwin:

Please find enclosed a copy of the variance request and the variance approval for a pit privy at Long Island, as we discussed over the telephone this afternoon.

The State cannot issue a check as quickly as necessary for this, so please find my personal check for \$40.00 enclosed. Please send me a receipt in order that I may be reimbursed for that amount.

If you have any questions, please contact me at the number above.

Sincerely,

Thomas H. Skolfield  
State Park Regional Supervisor

rm  
encl.

*ck #3565 for 40.00 enclosed  
please send receipt.*

John R. McKernan, Jr.  
Governor



STATE OF MAINE  
DEPARTMENT OF HUMAN SERVICES  
AUGUSTA, MAINE 04333

Rollin Ives  
Commissioner

June 15, 1990

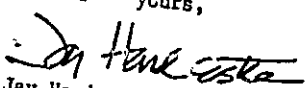
Mr. Ron Hunt  
Parks and Recreation  
Station 22

SUBJECT: Long Island State Park, Long Island, Casco Bay, Portland  
Dear Mr. Hunt:

After several phone conversations with both yourself and Mr. Albert Frick, SE/SS relevant to the proposed pit privy location at the subject state park, the Division hereby approves the pit privy's installation at Mr. Frick's originally proposed location sited approximately 67 ft from an adjacent wetland area. It is Mr. Frick's judgment that this initial location is the more environmentally prudent of the two suggested site alternatives for several reasons, less impact by high tides and surf erosion, improved soil conditions (lower seasonal groundwater table), better siting with respect to potential park users, etc.

Should either you or others have any questions regarding this approval please call (289-3826) or write me at the Division.

Very truly yours,

  
Jay Hardcastle  
Wastewater and Plumbing Control  
Division of Health Engineering

JH/lid  
cc: P Samuel Hoffsea, LPI  
Albert Frick, SE/SS



**Albert Frick Associates, Inc.**

Soil Scientists & Site Evaluators

95A County Road Corham, Maine 04038

(707) 839-5563

Albert Frick SS, SE  
James Loga SS, SE  
James G. Marcini SE

Brent McCarthy  
Variance Review  
Division of Health Engineering  
State House Station 10  
Augusta, ME 04333

Ernold R. Goodwin  
Local Plumbing Inspector  
Portland City Hall  
389 Congress Street  
Portland, ME 04101

Re: Bureau of Parks & Recreation  
Beach Road, Long Island, Portland

Dear Gentlemen:

Enclosed is a Subsurface Wastewater Disposal Permit Application along with a New System Variance Request submitted on behalf of Bureau of Parks & Recreation. The proposed site does not meet the minimum criteria of Maine's Subsurface Wastewater Disposal Rules, and variances are requested for the following:

1. To allow a pit privy to be installed 60 feet from a perennial bog.

It is my opinion that this is the best location on the parcel. The pit privy is behind the frontal and back dune and on upland soils. This area is sheltered from the winds while still being within easy walking distance of public beach users.

Currently, users defecate indiscriminately in the bushes throughout. Neighbors object to the public health nuisance and improper environmental sanitation. Pumping of a sealed vault privy is impractical.

The Bureau of Parks & Recreation has a very limited budget for capital improvements of existing parks. Previous attempts at a solution have not been implemented, due to cost constraints. A



Brent McCarthy  
Ernold R. Goodwin  
Page 2  
November 17, 1989

pit privy and its maintenance is the only alternative that appears "do-able" under the budget constraints.

Thank you, as always, for your continual cooperation.

Respectfully,

*Albert Frick*

Albert Frick

AF:MJP

Enclosure



Albert Frick Associates, Inc.  
Soil Scientists & Site Evaluators