

ELIZABETH ST., PEAKS ISLAND

87-N-9



APARTMENT HOUSE ZONE
APPLICATION FOR PERMIT

Permit No. 1180

Class of Building or Type of Structure Third Class

Portland, Maine, October 6, 1917

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to erect alter install the following building structure and 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 Mirabel St., Peaks Island Within Fire Limits? no Dist. No. _____
 Owner's or Lessee's name and address Albert E. Pettengill, Peaks Island Telephone no
 Contractor's name and address Owner Telephone _____
 Architect _____ Plans filed no No. of sheets _____
 Proposed use of building Dwelling No. families 1
 Other buildings on same lot none
 Estimated cost \$ 500. Fee \$ 1.00

Description of Present Building to be Altered

Material frame No. stories 1 Heat stove Style of roof _____ Roofing _____
 Last use Cottage "Squirrel" (Shanty) No. families _____

General Description of New Work

To finish off five rooms with insulation and Masonite and also ceilings
 To construct concrete foundation wall around entire building to provide cellar.

Studding 2x4, 16" O.C.

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? no
 Is any electrical work involved in this work? no 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? ledge
 Material of foundation concrete 4' below g. or to ledge _____ thickness, top _____ bottom _____ cellar _____
 Material of underpinning boarding on 6x6 16"00 Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____
 Kind of heat _____ Type of fuel _____ Is gas fitting involved? _____
 Framing lumber Kind _____ Dressed or full size? _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Material columns under girders iron pipe Size _____ Max. on centers 7'
 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 shade 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 Albert E. Pettengill

Permit No. 42/1180

Location Elizabeth St Peaks

Owner Albert S. Pettengill

Date of permit 10/9/40.

Notif. closing-in

Inspn closing-in

Final Notif.

Final Insp. INSPECTION NOT COMPLETED

Cert. of Occupancy issued

10/11/42

NOTES

WPB letter sent 87

25.3 cathode beams 14
partition - added, stud 9

closing joints & rafters
between existing

find work for foundation

horizontal members forming

found main 4x6 post

7' long beams

supp. to platform

wood on top of

chimney - no fire stop

around chimney - non

fire for the inside

fire of gas - 4" non

fire of 2 1/2 x 3 front

and 4" for the inside

work done in whole
and to be submitted on ch. in.

Rept. 2532D-1

Mr. Albert E. Pottingill,
Elizabeth Street
Peaks Island, Maine

October 3, 1942

Subject: Building permit for alterations
of the cottage on Assessors' Lot No. 87-A-9 on
Elizabeth Street, Peaks Island to make a year-
round dwelling.

Dear Sir:

Enclosed in the building permit for the above work, issued subject to the
following:

The following notes represent details of the work essential to compliance
with the Building Code which are not clearly indicated on the application for the
permit:

1. Before applying the new wallboard to the inside of exterior walls
and to inside partitions, you are to remove the existing wooden sheathing and
supply additional studs, set vertically between each pair of existing studs, so
that when finally closed in the vertical studs in any place will not be more than
16 inches from center to center. Some of the interior partitions are evidently
bearing partitions, and the present studs are only 2x3. Since these partitions
support only the ceiling that sub-standard size will be accepted and the new
studs in these partitions may be 2x3 also. There should be cut between all of
these 2x3 studs in bearing partitions either horizontal bridging or cross bridging
about halfway between floor and ceiling to stiffen the partitions. Before applying
the ceiling board you are to introduce additional ceiling joists so that the new
ceiling board may be nailed through either to the joists themselves or to strapping
which will be nailed to the joists. The ceiling framing is peculiar, having joists
run diagonally from each of the four corners of the structure with other joists
running at right angles to the four walls of the building and framing into these
diagonal joists. It is not absolutely certain that you need to have ceiling
joists between each pair of existing joists to satisfactorily support the load,
but you evidently realize that you must have something solid to nail the new wall-
board to and that something has to be done to make the new ceiling level. While
the dead weight of the ceiling even including the increase of the new ceiling
board is not very much per square foot, you ought to make sure that these diagonal
ceiling joists are well supported over the first story partitions otherwise the
span of these diagonal joists would be too great in view of the fact that the
joists at right angles with the walls of the building collect their loads altogether
and deposit them on the diagonal joists.

2. You indicated that you would probably put additional rafters
between each pair of existing rafters. Even that would probably mean that the
rafters would be more than 24 inches from center to center which is the usual
requirement of the Building Code. If the building were mine I would not be
content to leave the roof in the shape it is in. It is very flat, and while
it has stood for many years without excessive sag, up to now it has been used
only in the summertime, and if anything had happened to the roof due to heavy
snow load the results would not have been serious. We sometimes have exceedingly
heavy snow and the load is greatly increased if a heavy snow is followed by
rain, the snow absorbing the water and producing a very heavy load indeed on such
a flat roof. I am not attempting to dictate how you shall fix this roof, but I
believe in the building were mine I would thoroughly reinforce the ceiling framing

Mr. Albert Pettingill-----

October 9, 1942

make sure that the ceiling joints were all well supported on first story partitions, and then punchon--to the present and new roof rafters which I would introduce to be no more than 24 inches from center to center on the reinforced ceiling construction.

3. For new foundations for the open front piazza you are to use below ground either iron pipe no less than three inches in outside diameter, supported at the bottom by a good sized flat rock or a concrete slab to spread the load, or concrete piers no less than eight inches square at the grade of the ground and no less than 10 inches square at the bottom of the pier and to extend at least four inches above the finished grade of the ground, in either case the new foundations to extend at least four feet below the finished grade of the ground or to solid ledge whichever is encountered first. You are to construct concrete foundation walls all around the building to form a cellar, the wall to be no less than 10 inches thick at the finished grade of the ground and not less than 12 inches thick at the bottom of the wall, the wall to extend to at least four feet below the finished grade of the ground. You may find it advantageous to use large sound rock embedded in this concrete which is allowable provided the stone is not placed in the bottom of the form first and then concrete poured on top of it and provided that stones embedded in the concrete are well separated from the forms and from each other. Forms are required on both sides of the wall. You are to either extend this concrete wall above grade no less than eight inches thick to the underside of the present piers or to extend it at least six inches above the finished grade of the ground, apply no less than solid 4x4 sill to the top of the wall with the four inch dimension upright bolted to the wall not more than six feet from center to center, then on this sill between the top of it and the underside of the present sill short pieces of 2x6 (not more than 10 inches between them) to which will be nailed the sheathing and the weatherboarding. In view of the way that you are to do this work, with not a very long time before freezing weather will upon us, I recommend that you get this wall built as soon as possible and the dirt filling which you say you intend to provide in place to raise the grade around this wall, so that you may not be caught with the wall built and severe freezing weather without the four foot frost cover which is not only required by law but is very essential to the safety of your wall and your building.

4. You say that the existing chimney foundation extends at least two feet below the present grade under the cottage and that no underpinning will be needed in order to support it at the new cellar floor level, that you intend to encase the present rough stone foundation with a suitable thickness of concrete all around, that the chimney has two flues, one for the fireplace and the other to be used for the new heater which you are to install in the new cellar, this flue to which the heater is to be installed you say is 6x8 which is the minimum size required by law. The 6x8 girder under the first floor now rests upon the chimney on one end, I understand that you are to cut this back and to either build a concrete pier attached to the chimney encasement to support the end of this 6x8 or to provide a suitable post or column there, and that you are to provide under this girder either sound iron pipe no less than four inches in outside diameter so that the supports of the girder will be no more than seven feet from center to center or will use wooden posts no less than 4x6 in which case the bottoms of the posts will be anchored to suitable concrete footings extending at least four inches above the cellar floor.

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5. You say that you intend to install a steam boiler in the cellar, this with your own hands and that you have bargained for an oil burner with the Ballard Oil Company, the burner to be installed by them. In such a case you will need two permits from this department separate from the construction permit now issued, one for the heater and one for the oil burner installation. Since you are to install the heater with your own hands, you can apply for this permit yourself, but must show us full information as to the clearances above the top of the heater, above the smoke pipe and from sides of smoke pipe and sides, front and rear of heater to combustible material, this information to be filled into the application. The actual installer of the oil burner must apply for the permit and your agent, and the burner unless there are special considerations with regards to its former use in the City of Portland, must bear upon it the label of the Underwriters' Laboratories, Inc. identifying it as an approved domestic burner, and must, of course, be installed in accordance with Building Code requirements for safety devices, etc. Practically all of our oil burner dealers in town are acquainted with the requirements. If others are to do the work you ought to make sure before they start that they understand Building Code requirements for the installation of oil burners and oil storage tanks.

6. Such a job as yours we would ordinarily require that the wooden sheathing on exterior walls and interior partitions and on the ceiling be stripped off, the new studs or ceiling joists put in and then a notice be given this off to be for inspection to make sure they were all in place, at which time, if everything was in order, the certificate to cover up the job would be issued (this is a green tag). Because I realize that you are trying to live in this building while you are making the improvements and because you will be forced to do a comparatively small section of the work at a time and probably complete it, I have decided that we will depart from our usual procedure, and we are going to depend upon you to put in all of this reinforcement and then go ahead and cover it up without inspection. It is obvious that if we should find that you have not properly reinforced any part of the work after the work has been covered up, you would then have to make it good.

Very truly yours,

W McD/H

Inspector of Buildings

P.S. While you have signed our card saying that you have a full understanding of the application of War Production Board Conservation Order L-41 to this job, I cannot help wondering if you really do have that full understanding. It is obvious from a casual reading of the order that unless you do have special permission from the War Production Board or you do have authoritative priorities for the "critical" materials needed, you would be proceeding in violation of the Conservation Order. In cooperation with the War Production Board I am compelled to report the job to them upon issuing the permit. You are making a very commendable effort to get a comfortable home, and if you have not secured this special permission from the War Production Board or the necessary priorities for critical materials, I urge that you do so before starting the work. Otherwise you are likely to involve yourself and every person or firm supplying materials or equipment.

Warren McDonald

PLUMBING APPLICATION

Department of Human Services
Division of Health Engineering
Tel: (603) 233-3078

OWNERS/PLUMBER INFORMATION

Property Address: **PEARSE**

Street Subdivision Lot #: **87-N-9-DELIZ, SC**

PROPERTY OWNER NAME(S):

Applicant Name:

Working Address of Owner/Applicant:

Owner/Applicant Statement

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

Signature of Owner/Applicant: _____

PORTLAND PERMIT # **3,054** TOWN COPY

DATE: **9/17/88** FEE: **112.31**

PLUMBING INSPECTOR SIGNATURE: _____

DATE APPROVED: **SEP 28 1988**

PLUMBING INFORMATION

This Application is for:

1. NEW PLUMBING

2. RELOCATED PLUMBING

Type of Structure To Be Served:

1. SINGLE FAMILY DWELLING

2. MODULAR MOBILE HOME

3. MULTIPLE FAMILY DWELLING

4. OTHER - SPECIFY _____

Plumbing to be Installed By:

1. MASTER PLUMBER

2. C.L. BURNERMAN

3. MFG'D HOUSING DEALER/MECHANIC

4. PUBLIC UTILITY EMPLOYEE

5. PROPERTY OWNER

LICENSE # **LR151**

Hook-Up & Piping Relocation Maximum of 1 Hook-Up	Number	Column 2 Type of Fixture	Number	Column 1 Type of Fixture
HOOK-UP to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District		Washbowl / Sink		Bathtub (and Shower)
		Floor Drain		Shower (Separate)
OR		Urinal		Sink
		Drinking Fountain		Wash Basin
HOOK-UP to an existing subsurface wastewater disposal system		Indirect Waste		Water Closet (Toilet)
		Water Treatment Softener, Filter, etc		Clothes Washer
PIPING RELOCATION of sanitary lines, drains, and piping without new fixtures		Grease/Oil Separator		Dish Washer
		Dental Siphon		Garbage Disposal
		Bidet		Laundry Tub
Number of Hook-Ups & Relocations		Other _____		Water Heater
\$ Hook-Up & Relocation Fee		Fixtures (Subtotal) Column 2		Fixtures (Subtotal) Column 1
				Fixtures (Subtotal) Column 2
				Fixtures Fee
				Hook-Up & Relocation Fee
				TOTAL FEE

SEE PERMIT FEE SCHEDULE FOR CALCULATING FEE



APPLICATION FOR PERMIT
DEPARTMENT OF BUILDING INSPECTIONS SERVICES
ELECTRICAL INSTALLATIONS

Date Sept. 7, 19 88
 Receipt and Permit number 29538

To the CHIEF ELECTRICAL INSPECTOR, Portland, Maine:

The undersigned hereby applies for a permit to make electrical installations in accordance with the laws of Maine, the Portland Electrical Ordinance, the National Electrical Code and the following specifications:

LOCATION OF WORK: 87-N-9D Elizabeth St., Peaks Island
 OWNER'S NAME: Mark Brown ADDRESS: same

	FEES
OUTLETS:	
Receptacles _____ Switches _____ Plugmold _____ ft. TOTAL _____	
FIXTURES: (number of)	
Incandescent <u>1</u> Fluorescent _____ (not strip) TOTAL <u>1-10</u>	3.00
Strip Fluorescent _____ ft.	
SERVICES:	
Overhead <u>x</u> Underground _____ Temporary _____ TOTAL amperes <u>100</u> ..	3.00
	.50
METERS: (number of) <u>1</u>	
MOTORS: (number of)	
Fractional _____	
1 HP or over _____	
RESIDENTIAL HEATING:	
Oil or Gas (number of units) _____	
Electric (number of rooms) _____	
COMMERCIAL OR INDUSTRIAL HEATING:	
Oil or Gas (by a main boiler) _____	
Oil or Gas (by separate units) _____	
Electric Under 20 kws _____ Over 20 kws _____	
APPLIANCES: (number of)	
Ranges _____	Water Heaters _____
Cook Tops _____	Disposals _____
Wall Ovens _____	Dishwashers _____
Dryers _____	Compactors _____
Fans _____	Others (denote) _____
TOTAL <u>2</u>	3.00
MISCELLANEOUS: (number of)	
Branch Panels _____	
Transformers _____	
Air Conditioners Central Unit _____	
Separate Units (windows) _____	
Signs 20 sq. ft. and under _____	
Over 20 sq. ft. _____	
Swimming Pools Above Ground _____	
In Ground _____	
Fire/Burglar Alarms Residential _____	
Commercial _____	
Heavy Duty Outlets, 220 Volt (such as welders) 30 amps and under _____	
over 30 amps _____	
Circus, Fairs, etc. _____	
Alterations to wires _____	
Repairs after fire _____	
Emergency Lights, battery _____	
Emergency Generators _____	

FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT INSTALLATION FEE DUE:
 FOR REMOVAL OF A "STOP ORDER" (304-16.b) DOUBLE FEE DUE:
 TOTAL AMOUNT DUE: 9.50

INSPECTION: Will be ready on _____, 19__; or Will Call _____
 CONTRACTOR'S NAME: Paul Erico
 ADDRESS: Eliz. St., P. I.
 TEL: 766-2482
 MASTER LICENSE NO.: 7448 On File SIGNATURE OF CONTRACTOR: Paul Erico
 LIMITED LICENSE NO.: _____

