

154-160 CALEB STREET

SHAW-WALKER
8203-1P



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

PERMIT ISSUED 00468 APR 6 1953 CITY OF PORTLAND N-WJM

Portland, Maine, April 6, 1953

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location 154-160 Calah St. Use of Building Dwelling No. Stories 1 New Building EXISTING " Name and address of owner of appliance Bernard Trough, 437 Woodford St. Installer's name and address Richard Waltz, 17 Slemons Road Telephone

General Description of Work

To install oil-fired forced hot water heating system

IF HEATER, OR POWER BOILER

Location of appliance basement Any burnable material in floor surface or beneath? no If so, how protected? Kind of fuel? oil Minimum distance to burnable material, from top of appliance or casing top of furnace 4' From top of smoke pipe 5' From front of appliance over 4' From sides or back of appliance over 3' Size of chimney flue 8x8 Other connections to same flue none If gas fired, how vented? Rated maximum demand per hour Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? yes

IF OIL BURNER

Name and type of burner Arco Flame Labelled by underwriter's laboratories? yes Will operator be always in attendance? Does oil supply line feed from top or bottom of tank? bottom Type of floor beneath burner cement Location of oil storage cellar Number and capacity of tanks 1-275 Gal. If two 275-gallon tanks, will three-way valve be provided? Will all tanks be more than five feet from any flame? yes How many tanks fire proofed? Total capacity of any existing storage tanks for furnace burners none

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath? If so, how protected? Kind of fuel? Minimum distance to wood or combustible material from top of appliance From front of appliance From sides and back From top of smokepipe Size of chimney flue Other connections to same flue Is hood to be provided? If so, how vented? Forced or gravity? If gas fired, how vented? Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

1 1/2" vent pipe

Amount of fee enclosed? 2.00 (\$2.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:

4/6/53 [Signature]

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 Installer

[Signature]

INSPECTION COPY

XLB

1 Fuel Pipe		NOTES
2 Vent Pipe		
3 Kind of Heat		
4 Bermer Righting & Supports		
5 Name & Label		
6 Size		
7 Height		
8 Remarks		
9 Pipe		
10 Valve		
11 Cap		
12 Tank It.		
13 Tank Distance		
14 Oil Gauge		
15 Inste. of Card		
16 Low		

Permit No. 53468

Location 154-110 Coleb Rd

Owner Edward Smith

Date of permit 4/6 1953

Approved 10/21/53 WJW



APPLICATION FOR PERMIT

PERMIT ISSUED

DEC 4 1952

CITY of PORTLAND

Class of Building or Type of Structure Third Class

Portland, Maine, December 2, 1952
Renewal of permit 52/983

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 154-160 Caleb Street Within Fire Limits? no Dist. No. _____
 Owner's name and address Bernard Trough, 127 Woodford Street Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Fred Merrill, 22 Somerset Street, So. Portland Telephone _____
 Architect _____ Specifications _____ Plans yes No. of sheets 9
 Proposed use of building dwelling and 1-car garage No. families 1
 Last use _____ No. families _____
 Material _____ No. stories _____ Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____ Fee \$ 16.00
 Estimated cost \$ 15,800.

General Description of New Work

To construct 1-story frame dwelling house 57' x 29' with 10' open breezeway and garage 13' x 25'.

Permit Issued with Letter

Warning - Important notice sent
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. **PERMIT TO BE ISSUED TO** Fred I. Merrill

Details of New Work

Is any plumbing involved in this work? yes Is any electrical work involved in this work? yes
 Is connection to be made to public sewer? yes If not, what is proposed for sewage? _____
 Height average grade to top of plate 9' 10" Height average grade to highest point of roof 18' 6"
 Size, front 80' depth 29' No. stories 1 solid or filled land? solid each or rock? rock
 Material of foundation concrete at least 4' below grade or to ledge _____ cellar yes
 Material of underpinning _____ Thickness, top 10" bottom 12" Thickness _____
 Kind of roof pitch-gable Rise per foot 6" Roof covering Asphalt Glass G Und Lah
 No. of chimneys 1 Material of chimneys brick of lining tile Kind of heat h water fuel oil
 Framing lumber - Kind hemlock Dressed or full size? dressed
 Corner posts 3-2x4 Sills box Girt or ledger board? _____ Size _____
 Girders yes Size 6x8 Columns under girders lally Size 3 1/2" Max. on centers 8' 6"
 Studs (outside walls and carrying partitions) 2x16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor 2x10, 2nd _____, 3rd _____, roof truss
 On centers: 1st floor 16", 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor 16' 6", 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls, thickness of walls? concrete floor ingarage height? _____

If a Garage

No. cars now accommodated on same lot _____ to be accommodated _____ 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 work require disturbing of any 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 observed? yes

APPROVED:

with letter by AGS

Bernard Trough

Signature of owner by: *Fred I. Merrill*

INSPECTION COPY

NOTES

Region 5-2 9-20 10-10
1-2-52 5-2 9-20 10-10
Permit No. 521221
Location 54-1106
Owner Bernard Shurtle
Date of permit 12/4/52
Notif. closing-in 5/8/53
Inspn. closing-in 5/4/53
Final Notif. 1/8/54
Final Inspn.
Cert. of Occupancy issued 1/9/54

12/2/52 Foundation O.K.
Laying masonry house on
adjoining lot P.S.B.
12-26-52 Excavation being dug &
Forms being prepared for concrete. WJM
1-2-53 - Formwork set up wet. WJM
2/4/53 - Forms O.K. WJM
5-6-53 - Not working for closing in yet. WJM

5/8/53 - Final inspection?
- done by BS
-
-
-
-
4/20/53 Work progressing
very well. WJM
7/2/53 Plastering done on walls
of first going on. WJM
9-2-53 First column finished
on grade over program wall
9-4/53 Same. WJM
9-12-53 - Section M
10/27/53 - Unable to get in. WJM
11
2/5/54 Fire tapping has
been done. BS
2/8/54 - Work completed. WJM

Table with 2 columns and multiple rows. The columns are unlabeled but appear to be for dates and descriptions. The rows are mostly empty.

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REGISTERED ONLY

(COPY)



CITY OF PORTLAND, MAINE
Department of Building Inspection

Certificate of Occupancy

LOCATION 154-350 Caleb St.

Issued to **Bernard Trough**

Date of Issue **Feb. 9, 1954**

This is to certify that the building, premises, or part thereof, at the above location, built ~~under~~
~~changed use~~ under Building Permit No. 52,2214, has had final inspection, has been found to
conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby
approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

Entire

One-family Dwelling House
brecozway and garage

Limiting Conditions:

This certificate supersedes
certificate issued

Approved:
2/8/54 William J. McElhan
(Date) Inspector

Warren McDonald
Inspector of Buildings

Notice: This certificate identifies lawful use of building or premises, and ought to be transferred from
owner to owner when property changes hands. Copy will be furnished to owner or lessee for one dollar.

BP 154-160 Calob St.

September 25, 1953

Mr. Fred Merrill
22 Somerset St.
South Portland, Me.
Mr. Bernard Troubh
154-160 Calob St.

Location - 154-160 Calob St.
Owner - Bernard Troubh
Job - New Dwelling & Garage

Gentlemen:-

Upon inspection of the above job on September 24, 1953, our inspector reports the following omissions or defects which prevent us from issuing the certificate of occupancy--required by law to be in possession of the owner before the building may be lawfully occupied:

1. All Lally columns have not been fastened.
2. Firestops have not been provided over girder between floor and ceiling of play room in cellar.

It is important that the above conditions be corrected before October 6th, 1953 and that you notify this office of readiness for another inspection, so that, if all is found in order, the certificate of occupancy required by law may be issued.

If additional information relative to the above is desired, please phone Inspector Meshan at 4-1431, extension 234, any week day but Saturday between 8:00 and 8:30 A. M.

Very truly yours,

Inspector

Warren McDonald
Inspector of Buildings

WJM/G

154-160 Caleb St.

December 3, 1952

Mr. Fred I. Merrill
22 Somerset St.
South Portland, Me.

c.c. Mr. Bernard Iroubh
437 Woodford St.

Dear Mr. Merrill:-

Building permit for construction of a single family dwelling 28 ft. x 54 ft. with a single car garage 13 ft. x 25 ft. connected to dwelling with a 10 ft. open breezeway is issued herewith based on the plans filed with a former permit, now lapsed, but subject to the following conditions:-

1. You should make sure that you have a copy of the revised plans filed at this office on April 20, 1951 from which to construct the building since there are a large number of important changes on these plans which do not show on the plans originally filed.
2. It is understood that the breezeway and garage omitted from the former permit are now to be constructed and are therefore included in the work to be done under this permit.
3. The chimney is required to extend at least 24 inches above the highest point where it cuts the roof, which in this case is the ridge. Plans indicate a height of only 1 ft. 4 in. at this point.
4. The sill of the garage is required to be no less than 4x6, all one piece in cross section, instead of the 2x6 shown in the plans.
5. The corrugated metal ties for the stone veneer, weighing 48 pounds per thousand ties, unless of copper, are required to be doubled at each location, with one "nested" on top of the other.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G



REPENDENCE ZONE - AA
APPLICATION FOR PERMIT

Class of Building or Type of Structure... Third Class

Portland, Maine, April 2, 1951

PERMIT ISSUED

JUN 26 1952

CITY of PORTLAND.

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location ... ~~300~~ Caleb Street **154-160** ... Within Fire Limits? no Dist. No. ...

Owner's name and address Bernard ~~Troubh~~ **Troubh**, 437 Woodford Street Telephone ...

Lessee's name and address Fred Merrill, 22 Somerset Street, So. Portland Telephone ...

Contractor's name and address ~~James G. ...~~ Telephone ...

Architect Specifications Plans yes No. of sheets 2..

Proposed use of building dweller ~~dweller~~ No. families 1 ..

Last use No. families ..

Material No. stories .. Heat .. Style of roof Roofing ..

Other building on same lot ..

Estimated cost \$ 15,800. Fee \$ 16.00 ..

General Description of New Work

To construct 1-story frame dwelling house 54' x 28' ~~with a full basement~~

Revised letter to ...
11/15/51

Permit Issued with Letter

Important notices sent

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. PERMIT TO BE ISSUED TO Lindsay Lord, Falmouth Foreside 100

Details of New Work

Is any plumbing involved in this work? yes Is any electrical work involved in this work? yes

Is connection to be made to public sewer? yes If not, what is proposed for sewage?

Height average grade to top of plate 9' 10" Height average grade to highest point of roof 18' 6"

Size, front 54' depth 28' No. stories 1 solid or filled land? earth or rock? ?

Material of foundation concrete at least 4' below grade Thickness, top 10" bottom 12" cellar yes

Material of underpinning " to sill Height Thickness

Kind of roof Pitch Rise per foot .6" Roof covering Asphalt. Class. G Und. Lab.

No. of chimneys 1. Material of chimneys stone of lining tile Kind of heat f h water fuel oil

Framing lumber—Kind hemlock Dressed or full size? dressed

Corner posts 3-2x4 Sills box 2x6 Girt or ledger board? Size

Girders yes Size 6x8 full size Columns under girders Lally Size 3 1/2" Max. on centers 8' 6"

Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.

Joists and rafters: 1st floor 2x8 2nd 3rd roof truss

On centers: 1st floor 16" 2nd 3rd roof

Maximum span: 1st floor 11' 6" 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 number commercial cars to be accommodated

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?

APPROVED:

with letter by AJS

Miscellaneous

Will work require disturbing of any 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

Bernard Troubh

INSPECTION COPY

Signature of owner by:

Lindsay Lord

AP 154-160 Caleb Street

June 26, 1952

Mr. Fred I. Merrill
22 Somerset Street
South Portland, Maine

Copy to: Mr. Bernard Trough
437 Woodford Street

Dear Mr. Merrill:

Building permit for construction of a single family dwelling 28'x54' on the lot at 154-160 Caleb Street is issued herewith based on revised plans filed with the application for permit but subject to the following conditions:

1. You should make sure that you have a copy of the revised plans, which were filed at this office April 20, 1951, from which to construct the building, since there are a large number of important changes on these plans which do not show on the plans originally filed.
2. While the plans show a single car garage attached to the dwelling by a breezeway, it is understood that this section of the building is not to be built at this time. Therefore none of this work is covered by the permit now being issued.
3. The chimney is required to extend at least 24" above the highest point of the roof, which in this case is the ridge. Plans indicate a height of only 1'-4" at this point.
4. The corrugated metal ties for the stone veneer, weighing 48 pounds per thousand ties, unless of copper, are required to be doubled at each location, with one "nested" on top of the other.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/B

AP 154-160 Caleb St.

May 1, 1951

Dr. Lindsay Lord,
Falmouth Foreside,
Portland, Maine

Copy to Mr. Bernard Troubh
437 Woodford St.,
Castroville Co., 151 Pickett St.,
South Portland, Maine

Dear Dr. Lord:

We are now ready to issue a building permit for construction of a one family dwelling, breezeway and garage at 154-160 Caleb Street on the basis of the revised plans which you have filed but are unable to do so until the location of the proposed building has been staked out on the ground and checked by this department. Will you not have this done and then notify us that it is ready for checking so that the permit may be issued?

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/H

154-160 Calah Street-I

April 14, 1951

Dr. Lindsay Lord
Amerscoggin Road
Falmouth Foreside, Maine

Copies to: Mr. Bernard Troubh, 437 Woodford Street
Carrubage Company, 151 Pickett Street
South Portland, Maine

Dear Dr. Lord:

A check of the plans filed with the application for a permit for construction of a dwelling and garage at 154-160 Calah Street raises the following questions as to compliance with Building Code requirements:

1. The 6x8 girder on spans of 8' 6" does not figure out to take care of the loads involved if it is to be of spruce or hemlock lumber, even though it is full size. - *Changed to 6x10. - O.K.*
2. The 2x8 first floor joists of the area over the recreation room in basement do not figure out on the 16' span and 16" spacing shown, nor will they figure out if spaced 12" on centers because of the ceiling load and that of the partition which is to be carried by them, about 3' away from their support on the girder. *Changed to 2x10 - O.K.*
3. The corner post construction shown on Sheet #4 of the plans does not comply with Building Code requirements. *Made solid. - O.K.*
4. That part of the concrete foundation wall which projects above the finished grade outside it is denoted as underpinning by the Code and as such is required to have a minimum thickness of 8". Therefore Details A and B on Sheet #3 of the plans do not comply with the Code in this respect. - *Made 8" - O.K.*
5. The bottom member of the built-up or box type sill is required to be bolted to the foundation wall at the corners and at intervals of not over 6' between corners. There is no indication on the plans that this is to be done. - *shown in note on plan - O.K.*
6. While the upright 2x8 member of the box sill is required to be doubled at the ends of the building where the floor joists are run parallel to the foundation wall, as shown in Detail A, only a single timber is required at the front and rear walls of the building instead of two as shown in Details B and C, particularly in view of the fact that, since the bottom member on top of the wall is to be a 2x6, inadequate bearing for the floor timbers is provided if the upright member is doubled. - *Changed to as to be O.K.*
7. Minimum requirement for thickness of foundation wall where there is to be excavation inside it is 10" at the top and 12" at the bottom instead of the straight 10" wall shown on the plans. *Changed to 10" straight wall - O.K.*
8. If the wall of the garage is to be a straight 8" thick wall as shown, a footing at least 12" deep and 16" wide is required. However, a wall at least 8" thick at the top and 10" thick at the bottom may be used if desired. *Changed to straight 10" wall, see O.K.*
9. Although not shown on the foundation plan, it will be necessary to extend the foundations of the house and garage enough to provide support for the extensions of the stone veneer at the entrance to the breezeway. - *shown O.K.*
10. In view of the fact that the hearth of the fireplace is to be down at the floor level while the floor of the fireplace is to be 8" above the living room

April 14, 1951

floor special construction will be necessary for support of the hearth. Information is needed as to how this is to be done, bearing in mind that the hearth must depend entirely upon the chimney for support. - *Reinforcement shown - O.K.*

11. There are a number of questions in regard to the construction of the fireplace and chimney as indicated in the notes on Sheet 49 of the plans that are questionable. While it is permissible to use hollow concrete blocks for the base of the chimney, it is not allowable to use such hollow blocks or solid concrete units larger in size than a normal clay brick for any part of the chimney above that point.

If any part of the chimney is to be constructed with stone walls as seems to be indicated by these notes, such walls are required to be at least 12" thick. It is allowable to construct the chimney and fireplace with the usual brick walls and to provide a stone verges anchored to the brickwork with metal ties if desired. - *All walls to be 12" thick - O.K.*

12. What is to be the size of the sill in garage and how is it to be anchored to the foundation wall? - *Garage sill indicated as 2" x 6"?*

13. The trussed rafters indicated on the plans are evidently similar to a design calling for the use of timber connectors in fastening the joints of the bottom chord and that at the peak of the truss. However there is nothing shown on the plans to indicate that timber connectors are to be used with the 1/2" diameter bolts shown. Please furnish design figures to show that these bolts are adequate to take care of the stresses likely to be developed in the joints where they are to be used.

14. Although the trussed rafters are indicated for a 30' span, none of the supporting walls are that far apart so that it is evident that these trussed rafters are to overhang some of the supporting walls and will not be supported at the joint where the top and bottom chords are fastened together as they are designed to do. Please furnish design figures to show that this construction will work out.

15. A signed statement of design, blank copy of which is enclosed, is required to cover the design of these trussed rafters. - *O.K.*

16. How is the overhang of the roof at the end main house adjoining the front of the breezeway to be supported? - *Changed from 2" x 6" to 1"*

17. There is no indication as to the framing of the roof of garage, breezeway or of the porch roof at the rear of the breezeway. Special attention will be needed to framing where the pitched and flat sections of the garage roof join. - *O.K.*

18. If the single steps at the front and rear entrances are to be fastened to the foundation wall in any way, foundations extending at least four feet below grade are required for them. - *O.K.*

19. Notice of staking out of the building on the lot for checking has never been given, so that this checking which we are required to make before issuance of a permit has never been done.

It is necessary that revised plans indicating the manner in which construction is to be provided to comply with Building Code requirements be filed for checking and approval before a permit may be issued.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

STATEMENT ACCOMPANYING APPLICATION FOR BUILDING PERMIT

for dwelling and garage
at 778 Caleb Street 154-160 Date 4/2/51

1. In whose name is the title of the property now recorded? Bernard Troubh
2. Are the boundaries of the property in the vicinity of the proposed work shown clearly on the ground, and how? stake
3. Is the outline of the proposed work now staked out upon the ground? no
If not, will you notify the Inspection Office when the work is staked out and before any of the work is commenced? yes
4. What is to be maximum projection or overhang of eaves or drip? _____
5. Do you assume full responsibility for the correctness of the location plan or statement of location filed with this application, and does it show the complete outline of the proposed work on the ground, including bay windows, porches and other projections? yes
6. Do you assume full responsibility for the correctness of all statements in the application concerning the sizes, design and use of the proposed building? yes
7. Do you understand that in case changes are proposed in the location of the work or in any of the details specified in the application that a revised plan and application must be submitted to this office before the changes are made? yes

Lindsay Lord

WARNING !!!

THIS BUILDING PERMIT IS ISSUED
SUBJECT TO SEPCIAL CONDITION:

THAT NO CONCRETE SHALL BE Poured IN FOUNDATION FORMS AND NO
LAYING OF UNIT MASONRY IN FOUNDATION WALLS SHALL BE STARTED UNTIL
NOTICE HAS BEEN GIVEN AT THE DEPARTMENT OF BUILDING INSPECTION OF
READINESS TO START ACTUAL MASONRY WORK, AND UNTIL A CHECK OF
LOCATION HAS BEEN MADE BY INSPECTOR.

* *

Original markings of corners of lot and especially stakes on
street line set by Dept. of Public Works must be kept intact and
easily accessible for re-check-- not covered by excavated earth
or building materials. Otherwise the "go-ahead" cannot be given.
Dept. of Public Works cannot re-set their stakes.

Obviously the notice for re-check must be given at such a time
as to allow reasonable opportunity to make re-check.

Warren McDonald
Inspector of Buildings