

143-149 CALLEB STREET





RCJ RESIDENCE ZONE - C
APPLICATION FOR PERMIT

Class of Building or Type of Structure Ventilation

Portland, Maine, May 7, 1957

PLANNING
00386
MAY 8 1957
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipment 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 147 Calco Street Within Fire Limits? Dist. No. Telephone
Owner's name and address Herman Albert, 119 Morning St. Telephone
Lessee's name and address Telephone 37147
Contractor's name and address Gordon Evans, 27 Hastings St, Telephone
Architect Specifications Plans YES No. of sheets 1
Proposed use of building Dwelling No. families
Last use No. families
Material No. stories Heat Style of roof Roofing
Other building on same lot Fee \$ 1.00
Estimated cost \$

General Description of New Work

To install mechanical ventilation for kitchen range as per plan
Tradewind - name of fan

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 Gordon Evans

Details of New Work

Is any plumbing involved in this work? Is any electrical work involved in this work?
Is connection to be made to public sewer? If not, what is proposed for sewage?
Has septic tank notice been sent? Form notice sent?
Height average grade to top of plate Height average grade to highest point of roof
Size, front depth No. stories solid or filled land? earth or rock?
Material of foundation Thickness, top bottom cellar
Material of underpinning Height Thickness
Kind of roof Rise per foot Roof covering Kind of heat fuel
No. of chimneys Material of chimneys of lining
Framing Lumber—Kind Dressed or full size? Corner posts Sills
Size Girder Columns under girders Size Max. on centers
Kind and thickness of outside sheathing of exterior walls?
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, 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. 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 are observed?
YGB
Herman Albert

APPROVED:
O.N. 5/8/57 - OJS

By: Signature of owner
Gordon Evans

INSPECTION COPY

NOTES

11-22-57 Completed

OK

[Faint, mostly illegible text in the left column of the form, possibly containing notes or a checklist.]

Permit No.	11-22-57
Address	11-22-57
Owner	11-22-57
Date of permit	11-22-57
Notif. closing-in	11-22-57
Inspn. closing-in	11-22-57
Final Inspn.	11-22-57
Cert. of Occupancy Issued	11-22-57
Staking Out Notice	11-22-57
Form Check Notice	11-22-57

[Faint, mostly illegible text in the right column of the form, possibly containing a checklist or detailed notes.]

Inspection Copy



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, June 29, 1956

PERMIT ISSUED

00931 JUN 29 1956

CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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 143-149 New House, Caleb St. Use of Building residence No. Stories 1 New Building Existing xxx Name and address of owner of appliance Herman Albert, 119 Morning St. Portland, Maine Installer's name and address Ballard Oil & Equip. Co. 135 Marginal Way Telephone 2-1991

General Description of Work

To install oil fired forced hot water heating system, baseboard radiation

IF HEATER, OR POWER BOILER

Location of appliance basement Any burnable material in floor surface or beneath? none If so, how protected? Kind of fuel? No. 2. oil Minimum distance to burnable material, from top of appliance or casing top of furnace 30" From top of smoke pipe 20" From front of appliance 5' From sides or back of appliance 5' Size of chimney flue 8x8 Other connections to same flue none If gas fired, how vented? Rated maximum demand per hour 1.35 GPH Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? Yes

IF OIL BURNER

Name and type of burner Ballard gun type Mod. SV Labeled by underwriters' laboratories? Yes Will operator be always in attendance? No Does oil supply line feed from top or bottom of tank? bottom Type of floor beneath burner concrete Size of vent pipe 1 1/4" Location of oil storage basement Number and capacity of tanks 1 - 275 Low water shut off Not required Make No Will all tanks be more than five feet from any flame? Yes How many tanks enclosed? None 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? Height of Legs, if any Skirting at bottom of appliance? Distance to combustible material from top of appliance? From front of appliance From sides and back From top of smoke pipe 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

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:

ON-7/2/56-ags

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

BALLARD OIL & EQUIPMENT CO.

Signature of Installer

Richard J. Cole, Mgr. OB Dept.

INSPECTION COPY

CITY OF PORTLAND PRINTING CO.

APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. #1

Portland, Maine, September 20, 1936

PERMIT ISSUED

SEP 21 1936

CITY OF PORTLAND



To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 86/711 pertaining to the building or structure comprised in the original application 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 ... 143-149 Caleb Street ... Within Fire Limits? No ... Dist. No. ...
Owner's name and address ... Herman Albert, 113 Morning St. ... Telephone ...
Lessee's name and address ... G. A. Aaskov & Son, ... Telephone ...
Contractor's name and address ... G. A. Aaskov & Son, 39 Read St. ... Telephone ...
Architect ... Plans filed ... No. of sheets ...
Proposed use of building ... Dwelling and garage ... No. families ... 1
Last use ... No. families ...
Increased cost of work ... Additional fee ... \$50

Description of Proposed Work

Instead of using trussed rafters, to use 2x6 rafters spaced 16 inches on centers where horizontal span is not over 12 feet and 12 inches on centers where horizontal span is over 12 feet, to use 2x6 ceiling timbers 16 inches on centers hung at ridge to rafters by 1x8 or better where there is no bearing partition for their support near center of building.

Details of New Work G. A. Aaskov & Son

Is any plumbing involved in this work? ... Is any electrical work involved in this work? ...
Height average grade to top of plate ... Height average grade to highest point of roof ...
Size, front ... depth ... No. stories ... solid or fired land? ... earth or rock? ...
Material of foundation ... Thickness, top ... bottom ... cellar ...
Material of underpinning ... Height ... Thickness ...
Kind of roof ... Rise per foot ... Roof covering ...
No. of chimneys ... Material of chimneys ... of lining ...
Framing lumber—Kind ... Dressed or full size? ...
Corner posts ... Sills ... Girt or ledger board? ... Size ...
Girders ... Size ... Columns under girders ... Size ... Max. on centers ...
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 ... 2nd ... 3rd ... , roof ...
On centers: 1st floor ... 2nd ... 3rd ... , roof ...
Maximum span: 1st floor ... 2nd ... 3rd ... , roof ...

Approved: [Signature] 9/21/36 - G.A.S.

Signature of Owner By: Herman Albert G. A. Aaskov & Son 9/21/36 [Signature]

Approved: [Signature] Inspector of Buildings

May 29, 1956

AP 143-149 Caleb Street

G. A. Ancker & Son
39 Road Street

Copies to: Dr. Lindsay Lord
Americoggin Road
Falmouth Foreside
Mr. Herman Allert
119 Morning Street

Gentlemen:-

Buildin. permit for construction of a single family dwelling and attached gar-
age at the above location is issued herewith based on revised plans filed May 25, 1956,
but subject to the following conditions:-

1. If it should turn out that, instead of the entire foundation being sup-
ported on ledge, part of it will be on earth and part on ledge, information is to be
furnished before notification is given for checking of forms and location prior to
pouring concrete for foundation walls as to what construction is to be provided to
prevent unequal settlement and possible cracking of walls where transition from earth
to ledge takes place.
2. Metal ties for anchorage of stone veneer to brick chimney are to be of wire of
not less than number 6 gauge (three-sixteenths of an inch) spaced not over 12 inches
vertically and 16 inches horizontally instead of size and spacing indicated on re-
vised plans.
3. Provisions are to be made for adequate tying of walls at plate line where
ceiling timbers are to run parallel to those walls. *ot*
4. Any work on trussed rafters is excluded from work covered by this permit
because of questions as to the adequacy of the design shown. Although statement on
plans states that proportions shown are according to Timber Engineering Company recom-
mendations, we are unable to reconcile them with any data which we have available.
Due to the fact that pitch of roof is to be so flat (4 inches in 12 inches) it is
necessary to use a larger live load per square foot in designing these trusses than
is used in their computations. Their design is also based on the use of timber con-
nectors which allow somewhat different construction than that required where nailed
joints are used. Drawing of stress diagram for type of truss indicated on plans re-
sults as far as we have been able to determine in stresses more than twice as great
as those given on plans. Neither does the nailing indicated at joints of truss ap-
pear to be anywhere near adequate for the stresses involved. In view of the fact
that the bottom chords of some of the trusses are to be unequally loaded due to the
use of dropped ceilings over some areas and not over others and because tubing and
shelving over stove in kitchen are to be suspended from ceiling, it is important that
these trusses be designed to care for such unusual conditions.
5. Before any work is started on trussed rafters, it is necessary that an
amendment to this permit be filed together with a supplementary plan indicating de-

C. A. Ankov & Son - - - -42

May 27, 1936

sign and stress diagrams in accordance with accepted engineering practices for checking and approval by this department.

Very truly yours,

Albert J. Sears
Deputy Inspector of Buildings

AJS/G

(R.A.) RESIDENCE ZONE - AA

APPLICATION FOR PERMIT

PERMIT ISSUED

MAY 29 1956

CITY OF PORTLAND



Class of Building or Type of Structure

Third Class

Portland, Maine

May 16, 1956

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipment 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 Lot 143-149 Calob Street Within Fire Limits? Dist. No. _____

Owner's name and address Mr. Herman Albert, 119 Morning St. Telephone _____

Lessee's name and address _____ Telephone _____

Contractor's name and address G. A. Askov & Son, 59 Road Street Telephone 4-1336

Architect _____ Specifications _____ Plans yes No. of sheets 7

Proposed use of building Dwelling and garage No. families 1

Last use _____ No. families _____

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

Other buildings on same lot _____ Fee \$ 22.00

Estimated cost \$ 22,000.

General Description of New Work

To construct 1-story frame dwelling and garage 74' x 41'

The inside of the garage will be covered, where required by law, with metal lath and plaster - concrete floor - Fire door between dwelling and garage to be a labelled fire door.

Permit Issued with Letter

Kind and thickness of outside sheathing of exterior walls? 1" boards
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 C. A. Askov & Son

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? _____

Has septic tank notice been sent? _____ Form notice sent?

Height average grade to top of plate 9' Height average grade to highest point of roof 15'

Size, front 74' depth 41' No. stories 1 solid or filled land? solid earth or rock? rock

Material of foundation concrete at least 4" below grade Thickness, top 12" bottom 8" cellar yes

Material of underpinning concrete block under gar. Height _____ Thickness _____

Kind of roof pitch-cable Rise per foot 6" Roof covering asphalt roofing Class C Und. Lab. _____

No. of chimneys 1 Material of chimneys brick of lining tile Kind of heat h.v. fuel oil

Framing lumber—Kind hemlock Dressed or full size? dressed

Corner posts 4x6 Sills 2x8 box Girt or ledger board? _____ Size _____

Girders yes Size 6x10 Columns under girders lally Size 3 1/2" Max. on centers 7' 9"

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 2x10 - 2x8, 2nd _____, 3rd _____, roof 2x6

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

Maximum span: 1st floor 16' 12', 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 accommodate 1-2 number of commercial cars to be accommodated 0

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? 0

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

APPROVED:

with letter by G.A.

Herman Albert
G. A. ASKOV & SON

Ed Askov

Signature of owner By:

INSPECTION COPY

PH

File copy

May 18, 1956

AP 143-149 Calob Street

Copy to Mr. Herman Albert
119 Manning Street

C. A. Askov & Son
39 Read Street
Dr. Lindsay Lord
Amorinsoggin Road
Falmouth Foreside

Gentlemen:-

Examination of plans filed with application for permit for construction of single family dwelling with attached garage at the above location discloses questions and variances concerning compliance with Building Code requirements as listed below. Before a permit can be issued it is necessary that information indicating compliance be furnished on revised or supplementary plans for checking and approval. Details in question are as follows:-

1. The 6x10 girder will not figure out on maximum spans indicated if dressed hardwood lumber is used. Either the use of additional columns or of dressed Fir Lumber would be satisfactory. How will you care for this situation? *OK*
2. Is store room partition in basement to serve as a support for floor joists or girder? If no, what is support for partition to be? *OK*
3. The 3-inch diameter pipe columns indicated on plans for support of girder do not meet Code requirements, but the 3 1/2-inch diameter Lally columns specified in application for permit are satisfactory. *OK*
4. Are there to be supports between sections of double mullion windows in foundation wall? If not, what provision is to be made for strengthening the box sill construction across these openings? *OK*
5. Sill construction shown on plans does not meet Code requirements. Sill construction indicated in application is satisfactory, but size and spacing of anchor bolts needs to be indicated. What is size of garage sill to be? *OK*
6. Space area under wing in which study and bedroom #1 are located is now to be excavated and to have a wooden floor, provision needs to be made for support of partition between the two rooms on which ceiling timbers will be carried. *OK*
7. How are ceiling timbers to be supported across living room in the area where trussed rafters are not to be used? *OK*
8. If walls of fireplace chimney are to be constructed of stone throughout their entire thickness, minimum allowable thickness of wall at any point is 12 inches. However, if stone is to serve only as a veneer and main walls are to be of brick, size material and spacing of metal ties needs to be indicated. *OK*
9. Detail of reinforcement of cantilevered raised hearth for fireplace needs *OK*

May 18, 1956

C. A. Anskov & Son - - - -12
Dr. Lindsay Lord

to be shown. - *C.N. See plans*

10. What are sizes of headers for large window and garage door openings to be? *(4x10 D.F.) - OK*
11. What is material to be used for shelving and cupboard in recess in fireplace chimney? It is unlawful to have combustible material located closer than one inch to any chimney wall or two inches to the back of fireplace. - *Slats - OK*
12. Size of valley rafter is not adequate. - *No valley - OK*
13. Stress diagram of trussed rafters is needed to show adequacy of framing. Also size and number of nails at each joint in truss needs to be indicated.
14. How are dropped ceilings to be supported from bottom chords of trussed rafters?
15. Fan serving ventilating system over stove in kitchen is required to discharge to the outside air and not merely to the attic space as indicated. - *C.N. See plans*
16. What provision is to be made in ceiling framing over kitchen for support of tubing and shelving suspended over stove? - *See plan elsewhere*
17. A statement of design (blank copy enclosed to architect) is required to cover design of reinforced concrete hearth of fireplace chimney and the trussed rafters. - *OK*
18. In what direction are ceiling timbers to run where used and how are they to be supported? ?

Very truly yours,

Albert J. Ream
Deputy Inspector of Buildings

AJS/G
Enclosure: Blank statement of design