

PERMIT TO INSTALL PLUMBING

PERMIT NUMBER **3351**

Date Issued
 By **ERNOLD R GOODWIN**
 Portland Plumbing Inspector

App. First Insp.

Date By **9/25/77**
 App. Final Insp.

Date By

- Type of Bldg.
- Commercial
 - Residential
 - Single
 - Multi Family
 - New Construction
 - Remodeling

Address **157 Woodlawn Ave**

Installation For

Owner of Bldg. **2098 Denmo**

Owner's Address **same** Date: **9/25/77**

Plumber **Dana Aastoy** NO FEE

NEW	REPL			
		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS	FLOOR SURFACE	
		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		
		SEPTIC TANKS		2.00
1		HOUSE SEWERS		
1		ROOF LEADERS		
		AUTOMATIC WASH...		
		DISHWASHERS		
		OTHER		2.00
		Clothes washer conn		
			TOTAL	4.00

Building and Inspection Services Dept.: Plumbing Inspection



RESIDENCE ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Auto Class
Portland, Maine, June 10, 1957

PERMIT ISSUED
JUN 10 1957
0986
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 specification if any, submitted herewith and the following specifications:

Location 157 Woodlawn Ave. Within Fire Limits? no Dist. No. _____
 Owner's name and address Francis V. Nickerson, 157 Woodlawn Ave. Telephone 4-9615
 Lessee's name and address _____ Telephone _____
 Contractor's name and address owner Telephone _____
 Architect _____ Specifications _____ Plans yes No. of sheets 1
 Proposed use of building 1-car garage No. families _____
 Last use _____ No. families _____
 Material _____ No. stories _____ Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot dwelling house
 Estimated cost \$ 600. Fee \$ 4.00

General Description of New Work

To construct 1-car frame garage 14' x 22'

RENEWAL OF PERMIT 5/6/57

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 owner

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Height average grade to top of plate 7' 2" Height average grade to highest point of roof 11' 6"
 Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation concrete slab Thickness, top 2" bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof pitch-gable Rise per foot 7" Roof covering Asphalt Class C, Und. Lab.
 No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
 Framing lumber—Kind hemlock Dressed or full size? dressed
 Corner posts 3-2x4 Sills 2-3x8 Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-24" O. C. Bridging in every floor and flat roof span over 8 feet
 Joists and rafters: 1st floor concrete slab, 2nd _____, 3rd _____, roof 2x
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof 16
 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 0, to be accommodated 1 number commercial cars to be accommodated 0
 Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? no

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

Francis V Nickerson

APPROVED:
OK-6/10/57-ags

624 158 50 MAIN PRINTING CO.

INSPECTION COPY

Signature of owner by: Francis V. Nickerson

Scale $\frac{1}{8}'' = 1'$
 Drawn by L. E. Nickerson

All framing and gable studs are 2" X 4"s

16 rafters of 15 1/2" on center + one of 16"

1" X 6" Ridge Board

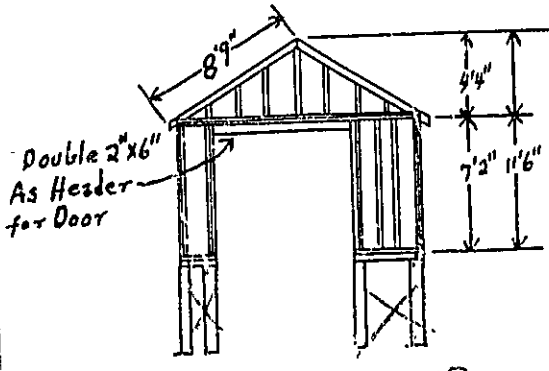
18 Rafters 2" X 6" 15 1/2" on center and one of 16"

Top Plate is Double 2" X 4" all around

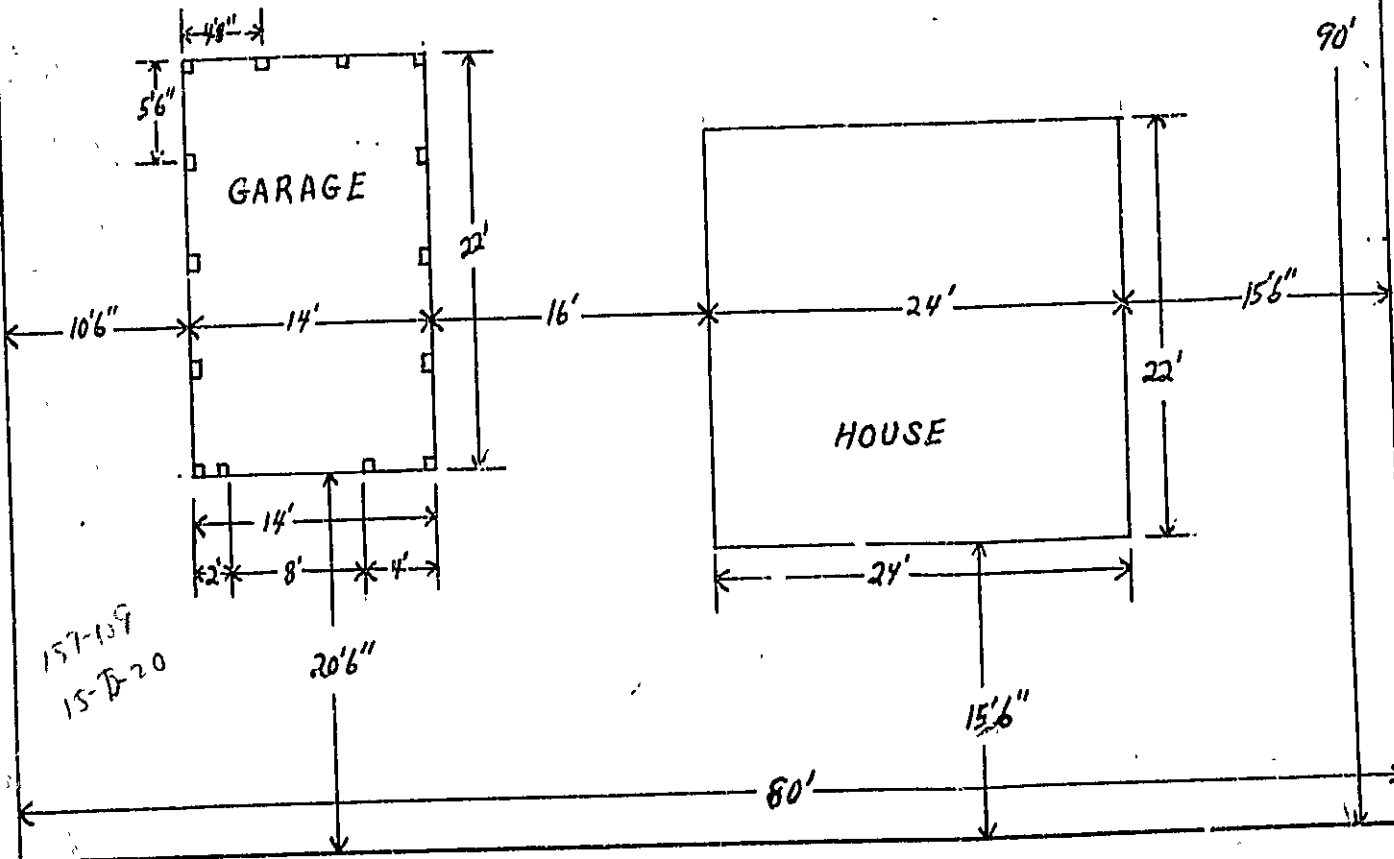
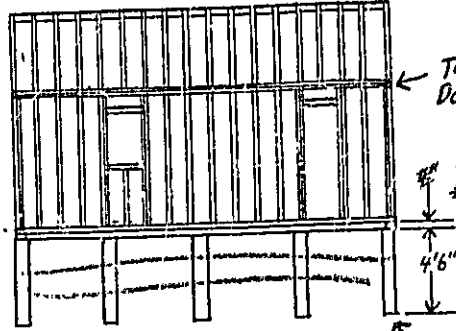
2-3X8 Sill all around

Double 2" X 4"s on corners And Doors + Windows

4 1/2" X 8" Round Cement Poles



CONCRETE SLAB FOUNDATION



157-159
 15-D-20



(RC) RESIDENCE ZONE - C

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class

Portland, Maine, June 21, 1956

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to erect ~~and~~ 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 157 Woodlawn Ave. Within Fire Limits? no Dist. N

Owner's name and address Francis V. Nickerson, 157 Woodlawn Ave. Telephone -9615

Lessee's name and address _____ Telephone _____

Contractor's name and address Owner Telephone _____

Architect _____ Specifications _____ Plan yes No. of sheets 1

Proposed use of building 1-car garage No. families _____

Last use _____ No. families _____

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

Buildings on same lot dwelling house

Estimated cost \$ 600. Fee \$ 4.00

General Description of New Work

To construct 1-car frame garage 14' x 22'.

*Permit & award prepared
Resubmitting letter - sent
6/10/56 - Plan transferred to [unclear] application
11/9/56*

Permit Issued with Memo

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED

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 7' 2" Height average grade to highest point of roof 11' 6"

Size, for _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____

Foundation concrete piers at least 4' below grade Thickness, top 9" bottom 9" cellar _____

Method of underpinning 5' 6" on centers Height _____ Thickness _____

Kind of roof pitch-gable Rise per foot 7" Roof covering Asphalt Class C Und Lab

No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____

Framing lumber—Kind hemlock Dressed or full size? dressed

Corner posts 3-2x4 Sills 2-3x8 Girt or ledger board? _____ Size _____

Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____

Studs (outside walls and carrying partitions) 2x4-2x6 O. C. Bridging in every floor and flat roof span over 8 feet.

Joists and rafters: 1st floor dict, 2nd _____, 3rd _____, roof 2x6

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

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 0, to be accommodated 1 number commercial cars to be accommodated 0

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? no

APPROVED:
with memo by [signature]

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

INSPECTION COPY

Signature of owner Francis V. Nickerson

~~51954 917 917 30110~~
Permit No 561886-15
Location 157 Woodlawn Ave.
Owner Francis W. Nickerson
Date of permit 6/25/56
Notif. closing-in
Inspn. closing-in
Final Notif.
Final Inspn 11/17/56
Cert. of Occupancy issued

NOTES

6/22/56 - Location
Oils. E. S. S.
8/4/56 - All walls
started. E. S. S.
9/24/56 - Same
E. S. S.
11/5/56 - Same
E. S. S.

signed

Memorandum from Department of Building Inspection, Portland, Maine

157 Woodlawn Ave. - Building permit to construct single car garage for and by
Francis V. Hickerson - 6/25/56

Building permit for construction of a single car garage 14 feet by 22 feet on the lot with your dwelling at the above location is issued herewith on the basis that sills will be 4x6, all one piece in cross section, set with the 6-inch dimension upright. The double 3x8 sills indicated in application do not meet Building Code requirements since sills are required to be all one piece in cross section and not less than 4 inches in least dimension.

AJS/G

(Signed) Warren McDonald
Inspector of Buildings



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1
Portland, Maine, Aug. 15, 1956

PERMIT ISSUED

AUG 15 1956

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No 56/886, 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 ... 157 Woodlawn Ave. ... Within Fire Limits? .. no .. Dist. No. ...
Owner's name and address Francis V. Nickerson, 157 Woodlawn Ave. ... Telephone 4-9615 ...
Lessee's name and address ... Telephone ...
Contractor's name and address owner ... Telephone ...
Architect ... Plans filed .. no .. No. of sheets ...
Proposed use of building ... 1-car garage ... No. families ...
Last use ... No. families ...
Increased cost of work ... Additional fee . \$50

Description of Proposed Work

To change foundation to a concrete slab. Ac wall.

Details of New Work

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 filled land? ... earth or rock? ...
Material of foundation ... Thickness, top ... bottom ... cella ...
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: 012-8/15/56-AGS

Signature of Owner Francis V. Nickerson

Approved: 8/15/56 W.B.H. Inspector of Buildings

INSPECTION COPY

C-10-154-5C-Mark



APPLICATION FOR PERMIT

PERMIT ISSUED
00347
MAR 31 1952
CITY of PORTLAND

Class, Building or Type of Structure Third Class
Date March 31, 1952
City Portland, Maine

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

I, Ola Wier, designed hereby applies for a permit to ~~erect~~ ~~construct~~ ~~demolish~~ ~~with~~ the following building structure equipmen-
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 157 Woodlawn Avenue Within Fire Limits? _____ Dist. No. _____
Owner's name and address Ola Wier, 155 Woodlawn Avenue Telephone 4-5070
Lessee's name and address _____ Telephone _____
Contractor's name and address J. B. Wier, 155 Woodlawn Ave., Telephone _____
Architect _____ Specifications _____ Plans _____ No. of sheets _____
Proposed use of building _____ No. families _____
Last use 1-car garage No. families _____
Material _____ No. stories 1 Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot Dwelling Fee \$.50
Estimated cost \$ _____

General Description of New Work

To demolish 1-car garage

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**

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? _____
Height average grade to top of plate _____ Height average grade to highest point of roof _____
Site, 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 _____
No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
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 _____
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? _____
Will there be in charge of the above work a person competent to
see that the State and City requirements pertaining thereto are
observed? _____

APPROVED:

Signature of owner

Ola Wier

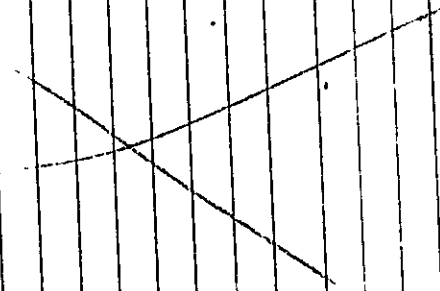
INSPECTION COPY

4/18

Permit No 52/347
 Location 157 Woodlawn Ave.
 Owner Olga Kreis
 Date of permit 3/31/52
 Notif. closing-in _____
 Inspn. closing-in _____
 Final Notif. _____
 Final Inspn 4/18/52
 Cert. of O. red

NOTES

4/18/52
 W. O. Kreis
 38



This form contains a grid of vertical lines for notes and a section for signatures and dates. The signature section includes fields for 'Inspector', 'Date', and 'City'. The date field contains 'APR 18 1952'. The city field contains 'NEW YORK'. There is also a field for 'Permit No.' which contains '52-347'.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, November 20, 1951

PERMIT ISSUED 02432 NOV 28 1951 CITY OF PORTLAND MASS

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 157 Woodlawn Ave. Use of Building 1-family dwelling No. Stories New Building Existing Name and address of owner of appliance James Weir, Woodlawn Ave. Installer's name and address Peterson Oil Co., 45 Woodlawn Ave. Telephone 4-2597

General Description of Work

To install gravity warm air heating system and oil burning equipment

Sent to Fire Dept 11/21/51 Rec'd from Fire Dept 11/27/51

IF HEATER, OR POWER BOILER

Location of appliance or source of heat basement Type of floor beneath appliance concrete If wood, how protected? Kind of fuel oil Minimum distance to wood or combustible material, from top of appliance or casing top of furnace register From top of smoke pipe 24" Front front of appliance Over 4' From sides or back of appliance Over 3' Size of chimney flue 8x12 Other connections to same flue none If gas fired, how vented? Rated maximum demand per hour

IF OIL BURNER

Name and type of burner Coleman Labelled by underwriters' 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 concrete Location of oil storage outside of ground Number and capacity of tanks 110 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 Kind of fuel Type of floor beneath appliance If wood, how protected? 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? If gas fired, how vented? Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

[Empty space for miscellaneous 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: O. W. E. 11/28/51 [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 Peterson Oil Co.

Signature of Installer BY:

[Signature of installer]

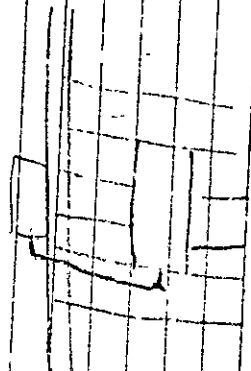
INSPECTION COPY

Permit No. 51/2432
 Location 157 Woodlawn Ave.
 Owner James Stein
 Date of permit 11/28/51
 Approved 1/22/52

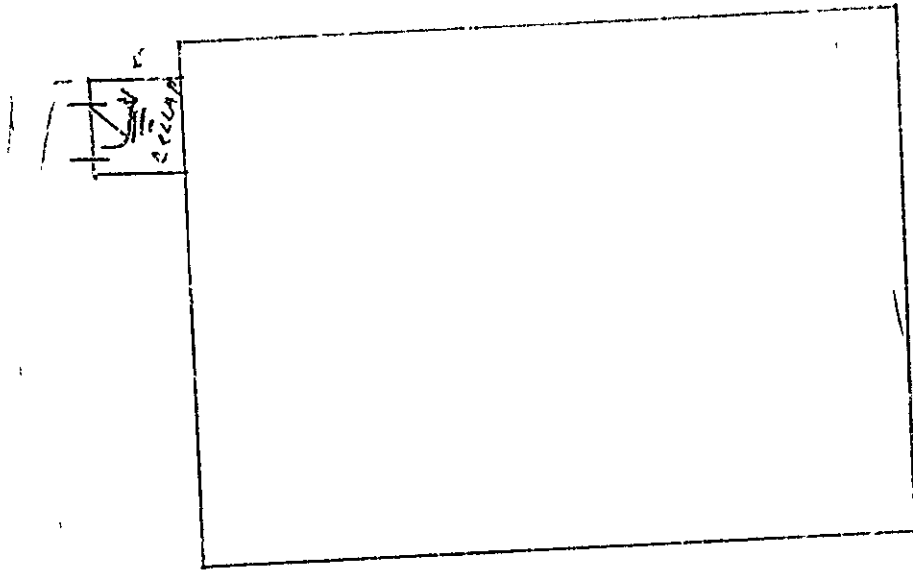
NOTES

- 1 Fuel Pipe
- 2 Vent Pipe
- 3 Kind of Heat
- 4 Burner Model & Supplier
- 5 Name of Installer
- 6 Stack Control
- 7 High Limit Control
- 8 Room for Fuel
- 9 Ductwork Size & Location
- 10 Valves in Duct
- 11 Capacity Valves
- 12 Tank Height & Capacity
- 13 Tank Clearance
- 14 Oil Gauge
- 15 Insulation Chart
- 16

1/28/51 - Supply pipe gas
 clearance of duct 5" to
 woodwork.
 if 2 1/2" x 4" in. ceiling above
 protection provided.
 J.S.S.



CEMENT POST
4 FT DEEP. 9' DIA-



STREET



RESIDENCE ZONE - C
APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class
Portland, Maine, April 25, 1951

PERMIT ISSUED
00737
MAY 7 1951
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 Lot 95 Woodlawn Avenue 157-159 Within Fire Limits? no Dist. No. _____
Owner's name and address Ola Weir, 155 Woodlawn Avenue Telephone _____
Lessee's name and address _____ Telephone _____
Contractor's name and address James Weir, 155 woodlawn Avenue Telephone _____
Architect _____ Specifications _____ Plans yes No. of sheets 1
Proposed use of building 1 car garage No. families _____
Last use _____ " _____ No. families _____
Material frame No. stories 1 Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot dwelling (new) _____
Estimated cost \$ _____ Fee \$.50

General Description of New Work

To relocate existing 1 car frame garage on same property.

Permit Issued with Memo

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

Details of New Work

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 _____
Site, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
Material of foundation cedar posts 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 _____ Kind of heat _____ fuel _____
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 _____
If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated 1 number commercial cars to be accommodated none
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? no

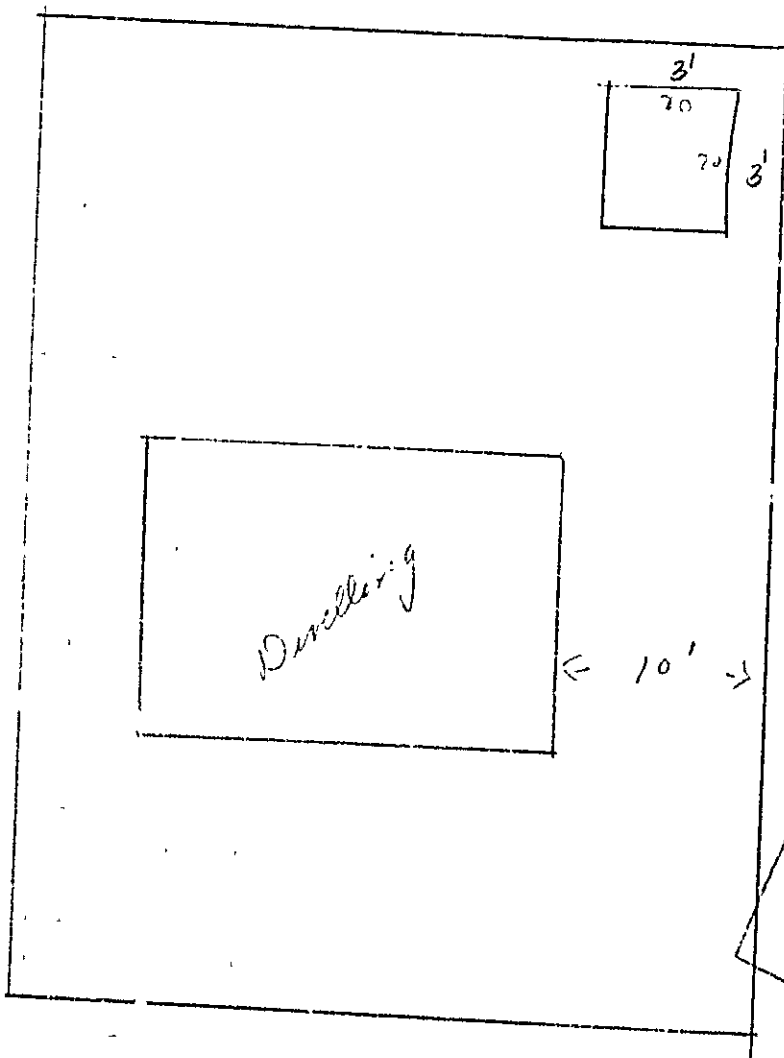
Miscellaneous

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:

Signature of owner Mrs. Ola A. Weir

$4/6 = 2' / 100 = 2.100$
 $2'0 = 56' 100' = 56$
 10.75
 $5 \times 5 \times 45 = 1125'$
 $5 \times 8 \times 10 = 400$
 $5 \times 10 \times 20 = 1000'$
 $1.25'$



Woodlawn Ave

RECEIVED
 APR 21 1951
 DEPT. OF BLDG. INSP.
 CITY OF PORTLAND

STATEMENT ACCOMPANYING APPLICATION FOR BUILDING PERMIT

for garage
at Woodlawn ave Date 4/25/51

1. In whose name is the title of the property now recorded? Weiss
2. Are the boundaries of the property in the vicinity of the proposed work shown clearly on the ground, and how? _____
3. Is the outline of the proposed work now staked out upon the ground? Will call
If not, will you notify the Inspection Office when the work is staked out and before any of the work is commenced? _____
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? _____
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? _____
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? _____

Memorandum from Department of Building Inspection, Portland, Maine

157-159 Woodlawn Avenue—Re-location of existing garage on same lot for
Ola Weira by James Weir, April 30, 1951

Building permit for re-location of existing garage on the lot at 157-159
Woodlawn Avenue is issued herewith. It is understood that there are at present
4x6 sills and center girder supporting the building and it is the intention to
provide cedar posts not over 5' on centers for support of the building in its
new location. If any of these members are in bad condition they are to be re-
placed.

(Signed) Warren McDonald
Inspector of Building

City of Portland, Maine
Board of Appeals

—ZONING—

April 25, 19 51

*Sustained
5/4/51
51/38*

To the Board of Appeals

Your appellant, **Ola A. Weir**, who is the owner of property at **157-159 Woodlawn Avenue**, respectfully petitions the Board of Appeals of the City of Portland to permit an exception to the regulations of the Zoning Ordinance relating to this property, as provided by Section 18, Paragraph E of said Zoning Ordinance.

Building permit for construction of single family dwelling on the lot at 157-159 Woodlawn Avenue is not issuable because it is proposed to locate the new building 15' 6" from Woodlawn Avenue which will be closer to the street line of Woodlawn Avenue than the front wall of the existing dwelling on the adjoining lot, contrary to Section 16J of the Zoning Ordinance as applied to the Residence C Zone where this property is located.



The facts and conditions which make this exception legally permissible are as follows:

An exception is necessary in this case to grant reasonable use of property and can be granted without substantially departing from the intent and purpose of the Zoning Ordinance.

Mrs. Ola A. Weir
Appellant

After public hearing held on the **4th** day of **May**, 1951, the Board of Appeals finds that an exception is necessary in this case to grant reasonable use of property and can be granted without substantially departing from the intent and purpose of the Zoning Ordinance.

It is, therefore, determined that exception to the Zoning Ordinance may be permitted in this specific case.

Helen C. Frost
Frank C. Giddell
H. Mawt Lute
John W. Lake
William H. O'Brien
BOARD OF APPEALS

DATE: May 4, 1951

HEARING ON APPEAL UNDER THE ZONING ORDINANCE OF MRS. OLA A. WEIR
AT 157-159 Woodlawn Avenue

Public hearing on above appeal was held before the Board of Appeals.

<u>Board of Appeals</u>	<u>VOTE</u>		<u>Municipal Officers</u>
	Yes	No	
Mrs. Frost	(x)	()	
Mr. Getchell	(x)	()	
Mr. Lake	(x)	()	
Mr. Orion	(x)	()	
Mr. Luthe	(x)	()	
	()	()	
	()	()	
	()	()	
	()	()	

Record of Hearing:

No opposition

WARREN McDONALD
INSPECTOR OF BUILDINGS

On reply refer
to file AP 157-159 Woodlawn Avenue-I
CITY OF PORTLAND, MAINE
Department of Building Inspection

FU

April 23, 1951

Mrs. Ola A. Weir
155 Woodlawn Avenue
Portland, Maine

Cop: to: Corporation Counsel

Dear Mrs. Weir:

We are unable to issue a permit for construction of a single family dwelling on the lot at 157-159 Woodlawn Avenue because you propose to locate the new building 15' 6" from Woodlawn Avenue which will be closer to the street line of Woodlawn Avenue than the front wall of your own existing dwelling on the adjoining lot, contrary to Section 16J of the Zoning Ordinance as applied to the Residence C Zone where your property is located. You have expressed a desire to exercise your appeal rights regarding this matter and accordingly we are enclosing an outline of the appeal procedure and are certifying the case to the Corporation Counsel, who acts as clerk for the Board of Appeals. In order for it to be considered at the next meeting of the Appeal Board, your appeal should be filed at the earliest opportunity.

Before any permit is issued we shall need to know what your plans are for the existing building already on the lot. A separate permit is needed either for moving or demolishing this building.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

Enclosure: Outline of appeal procedure

C
O
P
Y



RESIDENCE ZONE - C

APPLICATION FOR PERMIT

Class of Building or Type of Structure... Third Class
Portland, Maine, April 17, 1951

PERMIT ISSUED
00873
MAY 22 1951
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect ~~at the above address~~ the following building ~~structure~~ 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. 95 Woodlawn Avenue (157-16A) Within Fire Limits? no Dist. No.
 Owner's name and address Ola Weir, 155 Woodlawn Avenue Telephone
 Lessee's name and address Telephone
 Contractor's name and address ~~James Weir, 155 Woodlawn Avenue~~ Telephone 4-5070.
 Architect Specifications Plans yes .. No. of sheets .. 1.
 Proposed use of building dwelling house No. families .. 1 ..
 Last use No. families
 Material .. No. storie .. Heat .. Style of roof .. Roofing ..
 Other building on same lot Fee \$ 400.50 ..
 Estimated cost \$ 4,000 ..

General Description of New Work

To construct 1-story frame dwelling house 24' x 22'.

Permit Issued with Letter

Appeal sustained 5/4/51

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 James Weir**

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? .. no .. If not, what is proposed for sewage? .. septic tank .. 11 on
 Height average grade to top of plate .. 9' .. Height average grade to highest point of roof .. 17' ..
 Size, front .. 24' .. depth .. 22' .. No. stories .. 1 .. solid or filled land? .. ledge .. 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-gable .. Rise per foot .. 8" .. Roof covering Asphalt Class C Und Lab ..
 No. of chimneys .. 1 .. Material of chimneys .. brick .. of lining .. tile .. Kind of heat .. ? .. fuel ..
 Framing lumber—Kind .. hemlock .. Dressed or full size? .. dressed ..
 Corner posts .. 4x4 .. Sills .. 4x6 .. Girt or ledger board? .. Size ..
 Girders .. yes .. Size .. 6x8 .. Columns under girders .. Lally .. Size .. 3 1/2" .. Max. on centers .. 6' ..
 Studs (outside walls and carrying partitions) .. 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet. ceiling
 Joists and rafters: 1st floor .. 2x8 .. 2nd .. 2x6 .. 3rd roof .. 2x6 ..
 On centers: 1st floor .. 16" .. 2nd .. 16" .. 3rd roof .. 24" ..
 Maximum span: 1st floor .. 11' .. 2nd .. 11' .. 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? .. yes ..

APPROVED:
with letter by AGS

INSPECTION COPY Signature of owner Mrs. Ola A. Weir

118
t No. 51873

Location 167-169 Woodlawn Ave.

Owner Ola Klein

Date of permit 5/22/51

Notif. closing-in 9/19/51 11:30 AM

Inspn. closing-in

Final Notif.

Final spn. 1/24/52

Cert. of Occupancy issued 1/23/52

NOTES

4/18/51 - In proposed dwelling
 set 1.5' in front of Mrs. Weis
 own house on adjacent lot. It is
 house is a 1-30 foot front
 All air vents to street E.S.D.
 5/7/51 - Section etc. as shown
 on basis of typed E.S.D.
 5/18/51 - Re. final plan O.S.
 6/6/51 - Form work started
 E.S.D.

6/14/51 - Form work made
 6/14/51 - Checked forms,
 near & under vicinity
 below grade - All in to
 add to his form to get
 4' below grade with
 base 6" 2x4's parallel to
 E.S.D.
 8/3/51 - Forming about
 complete of Adams O.S.
 E.S.D.

9/19/51 - Permission for
 to close on subject to the
 following
 - Transfer of ownership
 - Transfer of building
 - Striping of ends of building
 E.S.D.

COPY



CITY OF PORTLAND, MAINE
Department of Building Inspection

Certificate of Occupancy

Issued to **Ola Weir**

Date of Issue **January 23, 1952**

This is to certify that the building, premises, or part thereof, indicated below, and built—
altered—changed as to use at **157-161 Woolawn Avenue**
under Building Permit No. **51/873**, has had final inspection, has been found to conform substan-
tially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved
for occupancy, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

Entire Building

One-family Dwelling House

Limiting Conditions:

This certificate supersedes
certificate issued
Approved **1/23/52**
[Signature]

[Signature]
Inspector of Buildings

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

BP 157-161 Woodlawn Avenue-I

December 31, 1951

Peterson Oil Company
45 Woodlawn Ave.,
Mrs. Ola Weir
155 Woodlawn Ave.,

Location 157-161 Woodlawn Avenue

Owner Mrs. Ola Weir

Job New dwelling

Dear Madam & Gentlemen:

Upon inspection of the above job on December 28, 1951, our inspector found the following defects in the heating installation:

The smoke-ripes from the oil burning floor furnace is only about three inches below the bottom of a wood girder where it passes beneath it. This is much closer than the minimum allowable clearance of 9" without a shield set by the Building Code and steps must be taken immediately to make the installation comply with these requirements.

It is important that the correction of this condition be made before January 8, 1952.

Since there are a number of ways in which this condition can be corrected, it is suggested that you secure approval of the method you propose to use before proceeding with the work. This may be done by phoning Inspector Smith of this Department at 4-1431, extension 234, any work day except Saturday between 8.00 and 5.30 A. M.

Very truly yours,

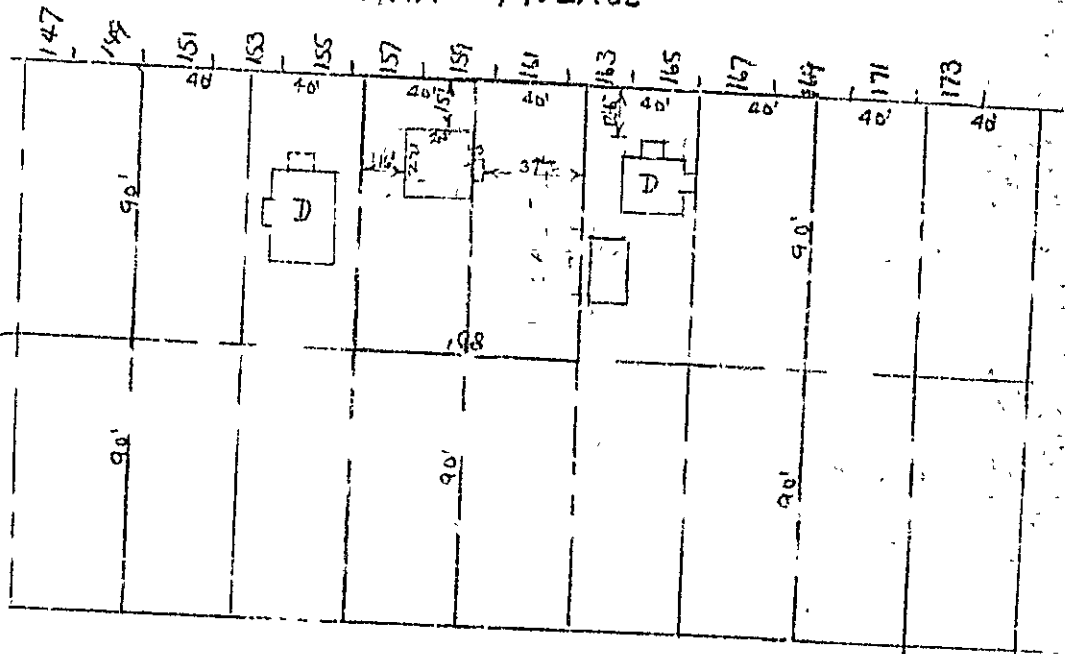
Warren McDonald
Inspector of Buildings

AJS/S

Approved

Inspector

WOODLAWN AVENUE



UNIVERSITY STREET

STATEMENT ACCOMPANYING APPLICATION FOR BUILDING PERMIT

for dwelling house
at Lot 95 Woodlawn Avenue 157-159 Date 4/17/51

1. In whose name is the title of the property now recorded? Ola Weir
2. Are the boundaries of the property in the vicinity of the proposed work shown clearly on the ground, and how? stakes
3. Is the outline of the proposed work now staked out upon the ground? yes
If not, will you notify the Inspection Office when the work is staked out and before any of the work is commenced? _____
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

Ola G. Weir

AP 157-161 Woodlawn Ave.,

May 21, 1951

Mrs. Ola A. Weir
155 Woodlawn Avenue
Portland, Maine

Dear Mrs. Weir:

Building permit for construction of a one family dwelling 22'x24' at 157-161 Woodlawn Avenue is issued herewith based upon the revised plan filed with the application, but subject to the following:

1. It is understood that you have purchased the lot adjoining that on which you originally planned to erect the building and are to locate it partly on both lots so that the entire lot which it occupies will have a frontage of eighty feet. The permit is issued on this basis.

2. The 4x6 sills at the low level are required to be all one piece in cross section, not built up with two 2x6's, as well as those at the upper level.

3. The corner posts at the rear of the building are required to extend in one length from the 4x6 sill at the lower level to the plate supporting rafters, with lapped splices at least 18" long allowed.

4. It is noted that while the application calls for the 6x8 center girder to be supported on 3½" diameter Lally columns spaced 6' on centers, the plan indicates that a stud partition consisting of 2x6 spaced 16" on centers and covered on one side by matched boards is to be provided for the full length of the girder. Either method is acceptable.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/B

P. J. Frequently builders say they are to use "Lally" columns when they really have in mind new or second hand pipe, perhaps filled with concrete. Lally columns are specially manufactured by Lally Column Co., and are designed so that 3½" diameter may be used. If you intend to use ordinary pipe, however, the columns must be no less than 4" in outside diameter.

WARNING !!!

THIS BUILDING PERMIT IS ISSUED
SUBJECT TO SPECIAL 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 RE-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

Ret
with
copy

157-159 Woodlawn Avenue

May 8, 1951

Mrs. Ola A. Weir
155 Woodlawn Avenue
Portland, Maine

Dear Mrs. Weir:

Your appeal under the Zoning Ordinance in regard to the set back from the street of the proposed dwelling on the lot at 157-159 Woodlawn Avenue having been sustained, a check of the plan filed with the application raises a question as to side yard clearances which was not noted before due to the fact that no platforms and steps are shown at either front or side entrance doors. However, it is evident that due to the height of the first floor above the grade platforms and steps will be required at each entrance.

The side entrance door is shown on the side of the building where there is only 6' to the side lot line. Since at least 5' clearance is required from any platform to the side lot line, it is clear that there is not room under the present setup to build a platform on that side and keep the required clearance from the lot line. Then, too, regardless of on whatever side of the building the platform is located, the sum of the two side yards without any projections into them is required to be no less than 14', so that with a dwelling having a front wall 24' long as indicated, any platform on either side of the building would be limited to 2' in width in order to keep within the limits set by the Zoning Ordinance, inasmuch as the lot is only 40' wide.

It is necessary that information as to the size of platforms which you plan to have at each entrance, including the framing and foundations of same, be furnished, such details to be worked out in accordance with Zoning Ordinance and Building Code requirements, before the permit for construction of the building may be issued. It should be borne in mind that the maximum allowable area of the platform at the front of the building is fifty square feet, the maximum allowable projection from the front wall of the building being five feet.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/B

*Put with
file copy*

MAP 157-159 Woodlawn Avenue-I

April 23, 1951

Mrs. Ola A. Weir
155 Woodlawn Avenue
Portland, Maine

Copy to: Corporation Counsel.

Dear Mrs. Weir:

We are unable to issue a permit for construction of a single family dwelling on the lot at 157-159 Woodlawn Avenue because you propose to locate the new building 15' 6" from Woodlawn Avenue which will be closer to the street line of Woodlawn Avenue than the front wall of your own existing dwelling on the adjoining lot, contrary to section 16J of the Zoning Ordinance as applied to the Residence C Zone where your property is located. You have expressed a desire to exercise your appeal rights regarding this matter and accordingly we are enclosing an outline of the appeal procedure and are certifying the case to the Corporation Counsel, who acts as clerk for the Board of Appeals. In order for it to be considered at the next meeting of the Appeal Board, your appeal should be filed at the earliest opportunity.

Before any permit is issued we shall need to know what your plans are for the existing building already on the lot. A separate permit is needed either for moving or demolishing this building.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

Enclosure: Outline of appeal procedure

159 Woodlawn Ave.

✓ pls. look it over.

wmed 5/5/42

5/7/42 rec'd copy

permanently

filed

mm

7-14

Rept. 1535D-I

May 13, 1942

Mrs. Ola A. Weir,
155 Woodlawn Avenue,
Portland, Maine

Subject: Alterations and proposed
conversion of former garage to dwelling
house at 159 Woodlawn Avenue

Dear Madam:

The condition of the framing and other parts of this building is such that it is very doubtful if it was ever legally used for a dwelling house even if there was ever a permit issued to cover its construction which is also doubtful.

Our inspector reports that he could not see clearly underneath the building and was unable to tell about the size or condition of the sills or floor framing. The foundation is mostly concrete blocks with brick piers on top in some cases and it is not in very good shape. The outside wall studs are three feet from center to center and there is only a single plate.

It appears that it could hardly be economical to try to make this building comply as it stands with the Building Code requirements for a dwelling house short of taking it down and rebuilding it with proper foundations. At least I do not feel that I can issue a permit for this work that you plan because of the condition of the building and the application of Building Code rules to it.

If you decide to remove the building, and, perhaps using part of the material, build a dwelling there, then the application for a building permit covering that new work should be filed in place of the one we now have together with plans clear enough and complete enough in detail so that we can tell that the work would comply with Building Code requirements as to foundation, framing and other particulars before the building permit is issued as my oath of office requires me to insist upon.

If you decide not to go ahead with any of the work and will return the receipt for the fee paid to this office not later than April 25, 1942, your money will be refunded by voucher.

Very truly yours,

WACB/R

Inspector of Buildings

RECEIVED
MAY 5 - 1942
L. T. G. BUDG. INSP.
CITY OF PORTLAND



Woodlawn Ave



GENERAL RESIDENCE ZONE
APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class Permit No. _____

To the INSPECTOR OF BUILDINGS, PORTLAND, ME. Portland, Maine, May 5, 1942

The undersigned hereby applies for a permit to erect alter 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 159 Woodlawn Avenue Within Fire Limits? no Dist. No. _____
Owner's or Lessee's name and address Ola Weir, 155 Woodlawn Ave. Telephone 4-5070
Contractor's name and address Owner Telephone _____
Architect _____ Plans filed YES No. of sheets 1
Proposed use of building dwelling house No. families 1
Other buildings on same lot _____
Estimated cost \$ 75. Fee \$ 50

Description of Present Building to be Altered

Material wood No. stories 1 Heat none Style of roof pitch Roofing asphalt
Last use garage (former dwelling) No. families _____

General Description of New Work

- To cover entire roof with asphalt roofing Class C
- To build one outside brick chimney - The brickwork of the chimney is to be corbelled so as to pass through the outside wall of the building at the point where the smokepipe enters so as to obviate the need of carrying the smokepipe through the outside wall.
- To partition off toilet in one corner of building, existing window for ventilation
- To close up existing garage door and provide single entrance door
- To line inside of walls with pressed board

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? yes
Is any electrical work involved in this work? yes 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? existing concrete piers earth or rock? _____
Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
Material of underpinning _____ Height _____ Thickness _____
Kind of roof _____ Rise per foot _____ Roof covering Asphalt roofing Class C Und. Loh
No. of chimneys 1 Material of chimneys brick of lining tile
Kind of heat stove 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 _____ 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 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

INSPECTION COPY

Signature of owner Mrs. Ola A. Weir

13357

Permit No. 421

Location 159 Woodlawn Ave

Owner Ola Weir

Date of permit 5/14/42

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Permit of Occupancy issued

NOTES

Checked at this house 29/5/42
 permit in the house Mr Weir
 Done on and set the one
 on this application I find
 no permit for this one and
 doubt if it has been or
 dwelling in the front
 legs inately the general
 construction is far from
 acceptable and dwelling
 would not stand under water
 clearly but it looked as
 though front floor itself
 might be a.k. provided
 all is one of paper range
 foundation is mostly
 concrete blocks with brick
 piers on top in some

cases and are not any too
 good. The outside wall
 studs are 3' centers and
 only a simple plate. If
 is possible this could be
 made over but it would
 mean practically re-
 building. I do not think
 Mr Weir wants to spend
 much on this. If he
 should decide to go ahead
 in spite of what is ahead
 of me it should have a
 detailed plan of the
 present construction at
 least as far as including
 the first floor. OK

137-159



Location, ownership and detail must be correct, complete and legible. Separate application required for every building. Plans must be filed with this application.

APPLICATION FOR PERMIT TO BUILD

(3D CLASS BUILDING)

Portland, Me., November 1, 1920 /19

TO THE
INSPECTOR OF BUILDINGS

The undersigned hereby applies for a permit to build, according to the following Specifications:—

Location lot 97 Colby Wd. 9

Name of owner is? Mrs Ruth Jangro Address 65 Aldor

Name of mechanic is? John Jangro " 65 Aldor

Name of architect is? _____

Proposed occupancy of building (purpose)? bungalow

If a dwelling or tenement house, for how many families? 1

Are there to be stores in lower story? _____ No. _____

Size of lot, No. of feet front? _____; No. of feet rear? _____; No. of feet deep? _____

Size of building, No. of feet front? 10ft, No. of feet rear? 10ft; No. of feet deep? 20ft

No. of stories, front? 1; rear? _____

No. of feet in height from the mean grade of street to the highest part of the roof? 15ft

Distance from lot lines, front? _____ feet, side? _____ feet; rear? _____ feet

Firestop to be used? yes

Will the building be erected on solid or filled land? _____

Will the foundation be laid on earth, rock or piles? _____

If on piles, No. of rows? _____ distance on centres? _____ length of? _____

Diameter, top of? _____ diameter, bottom of? _____

Size of posts? 4x6 Studding 2x4 16 O C Sills 4x8 Rafters 2x6 24 O C Girder 6x8

" girts? 4x4

" floor timbers? 1st floor 2x8 2d _____, 3d _____, 4th _____

O. C. " " " " 16 " " " "

Span " " " " not over 16 ft " " " "

Braces, how put in? _____

Building, framed? _____ laid with mortar? _____

Material of foundation? concrete thickness of? 12in thickness of? 16 in

Underpinning, material of? stone height of? 3ft

Will the roof be flat, pitch, mansard, or hip? pitch Material of roofing? asphalt

Will the building be heated by steam, furnaces, stoves or grates? stoves Will the flues be lined? yes

Will the building conform to the requirements of the law? yes

No. of brick walls? _____ and where placed? _____

Means of egress? _____

PERMIT MUST BE RECEIVED BEFORE BEGINNING WORK.

Plans must be submitted in duplicate, one set to be filed with the Department and the duplicate set thereof (bearing the approval of the Inspector of Buildings) shall be kept on the work and exhibited on demand.

If the building is to be occupied as a Tenement House, give the following particulars:

What is the height of cellar or basement? _____

What will be the clear height of first story? _____ second? _____ third? _____

State what means of egress is to be provided? _____

_____ Scuttle and stepladder to roof? _____

Estimated Cost, \$ 150.

Signature of owner or authorized representative, _____

Address, _____

Plans submitted? Mrs Ruth Jangro Received by? _____

Lot 97 Colby St.
191

No. 5891

APPLICATION FOR
PERMIT TO BUILD 3d CLASS BUILDING

LOCATION

No. 101-57 00187

157-159
157-159
Ward 9

Ward 9

Inspector.

CONDITIONS

PERMIT GRANTED

November 3, 1920 191

Permit filled out by _____

Permit number _____

Plan number _____

FINAL REPORT

191

Has the work been completed in accordance with
this application and plans filed and approved?

Law been violated? _____

Nature of violation? _____

Violation removed when? _____ 191

Estimated cost of building, etc., \$ _____

Building Inspector.

APPROVAL OF PLAN

Supervisor of