

City of Portland, Maine
Municipal Officers
BUILDING CODE

..... May 28, 1956

*Sustained
6/1/56*

56/46

To the Municipal Officers:

Your appellant, Louis Kinneer, who is the owner of property at 158 Woodford Street, respectfully petitions the Municipal Officers of the City of Portland to permit an exception to the provisions of the Building Code relating to this property, as provided by Section 115, Paragraph A of said Building Code.

Building permit intended to authorize change of use of the major part of the second story of the business building at 158 Woodford Street to club and lodge use is not issuable under the Building Code because: (1) the rear wooden frame sidewall toward Woodford Square and the rear wall are closer than five feet to the lot lines contrary to Section 207b1 which calls for a masonry wall in such a case; (2) no one-hour fire resistive ceiling to be provided over two mercantile establishments and minor storage garage in first story, and no fire resistive partitions intended between proposed use in second story and three business offices in front—contrary to Section 212b2; and (3) minor assembly hall proposed on second floor of unsprinklered wooden frame building contrary to Section 207a2 referring to 206c3. Compensatory to (2) and (3) the appellant offers to substitute a standard automatic fire alarm system with detection part of system to hall and dining room, and any other parts required by Chief of the Fire Department.

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

An exception is necessary in this case to avoid practical difficulty and unnecessary hardship and desirable relief may be granted without substantially departing from the intent and purpose of the Building Code.

William E. McKinley
Attorney for Appellant

After public hearing held on the 1st day of June, 1956, the Municipal Officers find that an exception is necessary in this case to avoid practical difficulty and unnecessary hardship and desirable relief may be granted without substantially departing from the intent and purpose of the Building Code in accordance with the attached conditions.

It is, therefore, determined that exception to the Building Code may be permitted in this specific case in accordance with the attached conditions.

Ben Wilson
John W. Lake
Edward J. Callery
Ruth D. Wheeler
Perley J. Lussard
William F. O'Brien
MUNICIPAL OFFICERS

DATE: June 1, 1956

HEARING ON APPEAL UNDER THE Building Code OF Louis Kinnear
AT 158 Woodford Street

Public hearing on the above appeal was held before the MUNICIPAL OFFICERS

BOARD OF APPEALS

VOTE

MUNICIPAL OFFICERS

Ben E. Wilson
John W. Lake
William H. O'Brien
Edward T. Colley
Ruth D. Walch
Perley J. Lessard

Yes No
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PROVIDED THAT: NOT MORE THAN THREE MOTOR VEHICLES SHALL BE STORED IN THE BUILDING AT ANY ONE TIME; THE GARAGE SECTION SHALL BE SEPARATED FROM THE BALANCE OF THE BUILDING BY FIRE RESISTIVE CONSTRUCTION AS REQUIRED BY THE BUILDING CODE BUT ALLOWING ONE SOLID WOOD DOOR OF UNIFORM THICKNESS NOT LESS THAN 1-3/4" MADE AUTOMATIC CLOSING; A STANDARD AUTOMATIC FIRE DETECTION AND ALARM SYSTEM SHALL BE INSTALLED WITH DETECTION SYSTEM COVERING ENTIRE BASEMENT & CELLAR, ENTIRE FIRST AND SECOND STORIES AND ANY OTHER PARTS REQUIRED BY THE FIRE CHIEF OF THE CITY OF PORTLAND; and EXCEPT FOR CERTAIN BUSINESS OFFICES AT THE FRONT, THE USE OF THE SECOND STORY SHALL BE LIMITED STRICTLY TO CLUB & LODGE USE, EXCLUDING RENTING OUT OR USING THAT SPACE, EITHER HABITUALLY OR OCCASIONALLY FOR ASSEMBLAGE WITH INTENT OF FINANCIAL GAIN TO AN INDIVIDUAL, PARTNERSHIP OR CORPORATION AND EXCLUDING ANY ACTIVITY REQUIRING AN ANNUAL LICENSE FROM THE MUNICIPAL OFFICERS OF THE CITY OF PORTLAND.

Record of Hearing:

NO OPPOSITION

CITY OF PORTLAND, MAINE
BOARD OF APPEALS

May 28, 1956

Dena Childs, Esquire
646 Forest Avenue
Portland, Maine

Re: Appeal of Louis Kinnear
152 Woodford Street

Dear Mr. Childs:

The Municipal Officers will hold a public hearing in the Council Chamber at City Hall, Portland, Maine, on Friday, June 1, 1956, at 10:30 a. m. to hear your client's appeal under the Building Code.

Please be present at this hearing in support of this appeal.

BOARD OF APPEALS

Ben B. Wilson

Chairman

K

INQUIRY BLANK

ZONE G

CITY OF PORTLAND, MAINE
DEPARTMENT OF BUILDING INSPECTION

FIRE DIST. 1-B

Verbal
By Telephone

Date 12/31/54

LOCATION 156-158 Woodford St. OWNER _____
MADE BY Herbert Payson Jr. TEL. _____
ADDRESS Route 99, Portland, Maine. (Marie Braiding Co.)

PRESENT USE OF BUILDING Former W.P. Hall + Bakery
CLASS OF CONSTRUCTION Third NO. OF STORIES 2

REMARKS: There are to be a number of sewing machines and several braiding machines weighing about 1000 pounds each. A maximum of 25 persons to be employed.
INQUIRY: 1- Is it permissible to establish a light manufacturing business in the second story of this building with of fice in front part of first story? (Wholesale business)

ANSWER: 1- Use O.C. as far as Young Ordinance is concerned. Two means of egress to be maintained. Possible that strengthening of second floor will be needed under braiding machines.
Mr Payson would like confirmation of this in writing, if possible.

DATE OF REPLY 12/31/54 REPLY BY A. J. Sears
to other 1/5/55

January 5, 1955

Inquiry--156-158 Woodford Street

Mr. Herbert Payson Jr.
Route 99
Portland, Maine

Dear Mr. Payson:

This letter will confirm in writing at your request,
Mr. Sears' answer to your inquiry:

"Is it permissible to establish a light manufacturing business in the second story of this building with office in front part of first story--wholesale business--with a number of sewing machines and several braiding machines weighing about 1000 pounds each and a maximum of 25 persons to be employed?"

The property is in a General Business Zone where the proposed use is allowable under the Zoning Ordinance.

Under the Building Code two well separated means of egress will be required with suitable locks on the doors, as stipulated by the Code. It may be that the second floor will have to be strengthened to care for the concentrated loads of the 1000 pound machines. This department cannot determine this question and cannot design reinforcement. Investigation and design should be by private competent parties.

It appears that it may be the intention for some other tenant or the owner to use the balance of the first story in the rear portion for storage of contracting equipment. If this equipment includes motor vehicles, some questions as to separating fire walls and ceilings may arise.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMCD/B

2 B

Estimate for ...
Total ...

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WRITTEN CONSENT AND AGREEMENT RELATING TO A CERTAIN SIGN PROPOSED TO
BE ERECTED PROJECTING OVER A PUBLIC SIDEWALK FROM THE PREMISES
AT 156 WINGFORD ST IN PORTLAND, MAINE

Roxy Hill Realty Corp, being the owner of the
premises at 156 Wingford St in Portland, Maine hereby gives
consent to the erection of a certain sign owned by Geo Wendorf Shale Co
projecting over the public sidewalk from said premises as described in
application to the Inspector of Buildings of Portland, Maine for a permit
to cover erection of said sign;

And in consideration of the issuance of said permit Geo Wendorf
Shale Co, owner of said premises, in event said sign shall
cease to serve the purpose for which it was erected or shall become dangerous
and in event the owner of said sign shall fail to remove said sign or make
it permanently safe in case the sign still serves the purpose for which it
was erected, hereby agrees for himself or itself, for his heirs, its
successors, and his or its assigns, to completely remove said sign within
ten days of notice from said Inspector of Buildings that said sign is in
such condition and of order from him to remove it.

In Witness whereof the owner of said premises has signed this consent
and agreement this 16 day of June 1957

John E. Lacey
Witness

Roxy Hill Realty Corp
Owner
by L E Hassel
Treas



Each face 24 square feet will be marked with "Lexiglas"
Und, Label

**APPLICATION FOR PERMIT TO ERECT
SIGN OVER PUBLIC SIDEWALK OR STREET**

PERMIT ISSUED

00055
JAN 17 1957

CITY OF PORTLAND
CITY OF PORTLAND

Portland, Maine, Jan. 17, 1957

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to erect the following described sign extending over a public sidewalk or street in accordance with the Building Code of the City of Portland, and the following specifications:

Location 156 Woodford St. Within Fire Limits? _____ Dist. No. _____

Owner of building to which sign is to be attached Rocky Hill Realty Corp., 156 Woodford St.

Name and address of owner of sign Reo Window Shade Co., 156 Woodford St.

Contractor's name and address Portland Sign Co., 115 Middle St. Telephone 5-2592

When does contractor's bond expire? Dec. 31, 1957

Information Concerning Building

No. stories 2 1/2 Material of wall to which sign is to be attached wood

Details of Sign and Connections

Building owner's consent and agreement filed with application yes

Electric? yes Vertical dimension after erection 4' Horizontal 6'

Weight 100 lbs., Will there be any hollow spaces? no Any rigid frame? yes

Material of frame angle iron No. advertising faces 2, material plastic

No. rigid connections 2 Are they fastened directly to frame of sign? yes

No. through bolts 1, Size 3/4", Location, top or bottom top

No. guys 2, material angle iron, Size 1 1/2 x 3/16

Minimum clear height above sidewalk or street 10'

Maximum projection into street 6' 6" Fee \$ 2.00

Signature of contractor BY: John E. Leoney Portland Sign Co.

INSPECTION COPY



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, February 3, 1955

PERMIT ISSUED
00130
FEB 4 1955
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 ... 156 Woodford Street ... Use of Building Mercantile ... No. Stories 2 ... New Building Existing "
Name and address of owner of appliance ... Me-Kin Company, 155 Woodford Street ... Telephone 3-1524
Installer's name and address ... Marshall Engineering Co., 115 Middle St. ... Telephone 3-1524

General Description of Work

To install oil burning equipment in connection with existing steam heat (conversion)

IF HEATER, OR POWER BOILER

Location of appliance ... *Kinnor* ... Any burnable material in floor surface or beneath? ... Kind of fuel? ...
If so, how protected? ...
Minimum distance to burnable material, from top of appliance or casing top of furnace ...
From top of smoke pipe ... From front of appliance ... From sides or back of appliance ...
Size of chimney flue ... Other connections to same flue ...
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?

IF OIL BURNER

Name and type of burner ... Williams K 4.5 ... Labeled by underwriters' laboratories? yes
Will operator be always in attendance? ... Does oil supply line feed from top or bottom of tank? top
Type of floor beneath burner ... concrete ... Size of vent pipe 1 1/4"
Location of oil storage ... basement ... Number and capacity of tanks 2-275 gal. existing
Low water shut off ...
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 ...

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 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

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

OK 2.4.55

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

Marshall Engineering Co.

Signature of Installer ... By: *W. Marshall*

C17-254-1M MARKS

INSPECTION COPY



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

PERMIT ISSUED 00151 FEB 4 1955

Portland, Maine, Feb. 4, 1955

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 156 Woodford St. Use of Building Commercial No. Stories 2 New Building Existing
Name and address of owner of appliance Lou Kinnear, 156 Woodford St. & Gray, Maine
Installer's name and address Richard P. Waltz, 17 Slemmons Road Telephone 2-3026

General Description of Work

To install steam boiler (replacement)

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 applr or casing top of furnace 2'
From top of smoke pipe with shield From front of appliance over 4' From sides or back of appliance over 3'
Size of chimney flue 12x12 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 Labelled by underwriters' laboratories?
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank?
Type of floor beneath burner Size of vent pipe
Location of oil storage Number and capacity of tanks
Low water shut off Make No.
Will all tanks be more than five feet from any flame? How many tanks enclosed?
Total capacity of any existing storage tanks for furnace burners

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 combustibile 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

[Blank lines 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: [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

C17-254-1M-MAR65

2007

FILL IN AND SIGN WITH INK

0005
JAN 11 1954



APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Jan. 11, 1954

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 156 Woodford St. Use of Building bakery No. Stories 2. New Building Existing
Name and address of owner of appliance Peterson Baking Co., 156 Woodford St.
Installer's name and address Portland Gas Light Co., 5 Temple St. Telephone 2-8321

General Description of Work

To install 100 Reznor unit heater
This heater is for additional heat.

IF HEATER, OR POWER BOILER

Location of appliance 1st floor Any burnable material in floor surface or beneath? no
If so, how protected? Kind of fuel? gas
Minimum distance to burnable material, from top of appliance or casing top of furnace 18"
From top of smoke pipe 15" From front of appliance over 4" From sides or back of appliance 18"
Size of chimney flue 8x12 Other connections to same flue gas-fired unit heater
If gas fired, how vented? to chimney 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 Labelled by underwriter's laboratories?
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank?
Type of floor beneath burner Size of vent pipe
Location of oil storage Number and capacity of tanks
Low water shut off Make No.
Will all tanks be more than five feet from any flame? How many tanks enclosed?
Total capacity of any existing storage tanks for furnace burners

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 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

Both appliances are equipped with device which will automatically shut off all gas supply in case pilot flame is extinguished.

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

OK 1-14-54 [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

Portland Gas Light Co.

Signature of Installer

[Signature]

INSPECTION COPY



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, November 19, 1952

PERMIT ISSUED 02137 NOV 21 1952 CITY OF PORTLAND

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 156 Woodford St. Use of Building Bakery No. Stories 2 New Building Existing " Name and address of owner of appliance Peterson's Bakery, 156 Woodford St. Installer's name and address Portland Gas Light Co., 5 Temple St. Telephone 2-8521

General Description of Work

To install gas-fired steam boiler (replacement) 8-8-22 Janitrol

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? gas Minimum distance to burnable material, from top of appliance or casing top of furnace 2' From top of smoke pipe 15" From front of appliance Over 4' From sides or back of appliance Over 3' Size of chimney flue 8x12 Other connections to same flue coal fired boiler If gas fired, how vented? chimney 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 Labeled by underwriter's laboratories? Will operator be always in attendance? Does oil supply line feed from top or bottom of tank? Type of floor beneath burner Location of oil storage Number and capacity of tanks If two 275-gallon tanks, will three-way valve be provided? Will all tanks be more than five feet from any flame? How many tanks fire proofed? Total capacity of any existing storage tanks for furnace burners

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

This machine to furnish steam for candy kettle located on 1st floor. Old boiler now located on ~~1st floor~~ basement. Burner has device for automatically shutting off gas supply in case automatic heat control demands heat and the supply of gas fails to ignite.

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:

11-19-52 [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

Portland Gas Light Co.

INSPECTION COPY

Signature of Installer

By:

[Signature] PH



Y.M.M.

FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, March 7, 1950

Plan 3/3 58

ISSUED
0035
1950
CITY OF PORTLAND

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 156 Woodford Street Use of Building Bakery No. Stories 2 1/2 New Building
 Existing
Name and address of owner of appliance Fletcher's Baking Co., Inc. 156 Woodford Street
Installer's name and address Marshall Engineering Co., 110 Middle Street Telephone 5-1122

General Description of Work

To install oil burner in bake oven (now fired by gas)

IF HEATER, OR POWER BOILER

Location of appliance or source of heat _____ Type of floor beneath appliance _____
If wood, how protected? _____ Kind of fuel _____
Minimum distance to wood or combustible material, from top of appliance or casing top of furnace _____
From top of smoke pipe _____ From front of appliance _____ From sides or back of appliance _____
Size of chimney flue _____ Other connections to same flue _____
If gas fired, how vented? _____ Rated maximum demand per hour _____

IF OIL BURNER

Name and type of burner DeWalt Labeled by underwriter's laboratories?
Will operator be always in attendance? _____ Does oil supply line feed from top or bottom of tank? top
Type of floor beneath burner concrete
Location of oil storage basement Number and capacity of tanks 2-275 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 _____ 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

4/1/50 Mr. Marshall to locate remote control at outside door, same level as burner and properly marked.

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:
W. S. S. / 50

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
Marshall Engineering Co.

INSPECTION COPY

Signature of Installer by: W. Marshall

Permit No. 50/390 4/13/50

Location 156 Standard St

Owner Fletcher Baking Co

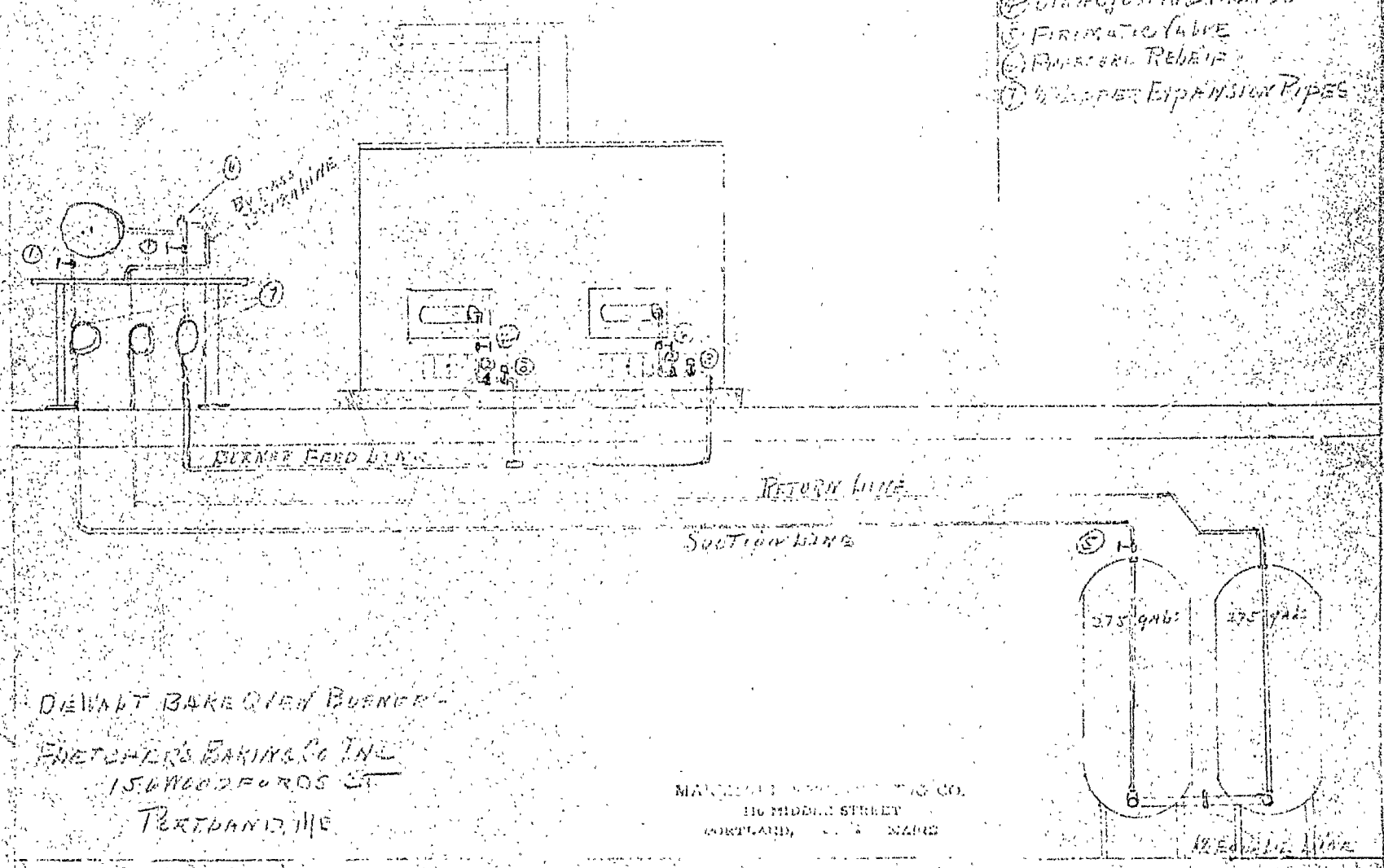
Date of permit 4/3/50

Approved Y. 2/50 P.M.

NOTES

- 1 Fill Pipe
- 2 Vent Pipe
- 3 Kind of Fuel
- 4 Burner Rating & Support
- 5 Name & Label
- 6 Stack Coll.
- 7 High Limit Control
- 8 Remote Control
- 9 Piping Support & Protection
- 10 Valves in Supply Line
- 11 Capacity
- 12 Tank and its supports
- 13 Tank Labeling
- 14 Oil Gauge
- 15 Instruction Card
- 16

- ① SHUT OFF VALVES
- ② FIREMATIC VALVES
- ③ MAGNETIC CUT OFF VALVES
- ④ AIR ADJUSTING VALVES
- ⑤ FIREMATIC VALVE
- ⑥ AIRCURE RELIEF
- ⑦ AIRCURE EXPANSION PIPES



DEWALT BAKERY BUENOS
 FLETCHER'S BAKING CO. INC.
 15 WOODFORD ST.
 PORTLAND, ME

MANLEY & COMPANY CO.
 110 MIDDLE STREET
 PORTLAND, ME

12 EQUINE LINE



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Aug 19, 1948

PERMIT ISSUED 01485 AUG 20 1948

CITY of PORTLAND

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 156 Woodfords St. Use of Building Bakery No. Stories 2 New Building Existing "
Name and address of owner of appliance Wendall M. Fletcher
Installer's name and address Portland Gas Lt. Co. 5 Temple St. City Telephone 2-8321

General Description of Work

To install Gas fired forced warm air furnace

IF HEATER, OR POWER BOILER

Location of appliance or source of heat 1st floor Type of floor beneath appliance Wood
If wood, how protected? Burner over 2' from floor Kind of fuel gas
Minimum distance to wood or combustible material, from top of appliance or casing top of furnace 18"
From top of smoke pipe 2' From front of appliance 4' From sides or back of appliance
Size of chimney flue 12" x 12" Other connections to same flue Bake oven on 1st fl., Steam boiler in Bas.
If gas fired, how vented? to chimney Rated maximum demand per hour

IF OIL BURNER

Name and type of burner Labelled by underwriter's laboratories?
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank?
Type of floor beneath burner
Location of oil storage Number and capacity of tanks
If two 275-gallon tanks, will three-way valve be provided?
Will all tanks be more than five feet from any flame? How many tanks fire proofed?
Total capacity of any existing storage tanks for furnace burners

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 smoke pipe
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

All gas appliances equipped with automatic safety controls

Amount of fee enclosed? 2.00 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:

Signature of Inspector

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

Portland Gas Lt. Co.
By: George W. Fullerton

INSPECTION COPY

Permit No. 48/1486

Location 156 Woodford St.

Owner Wendell Fletcher

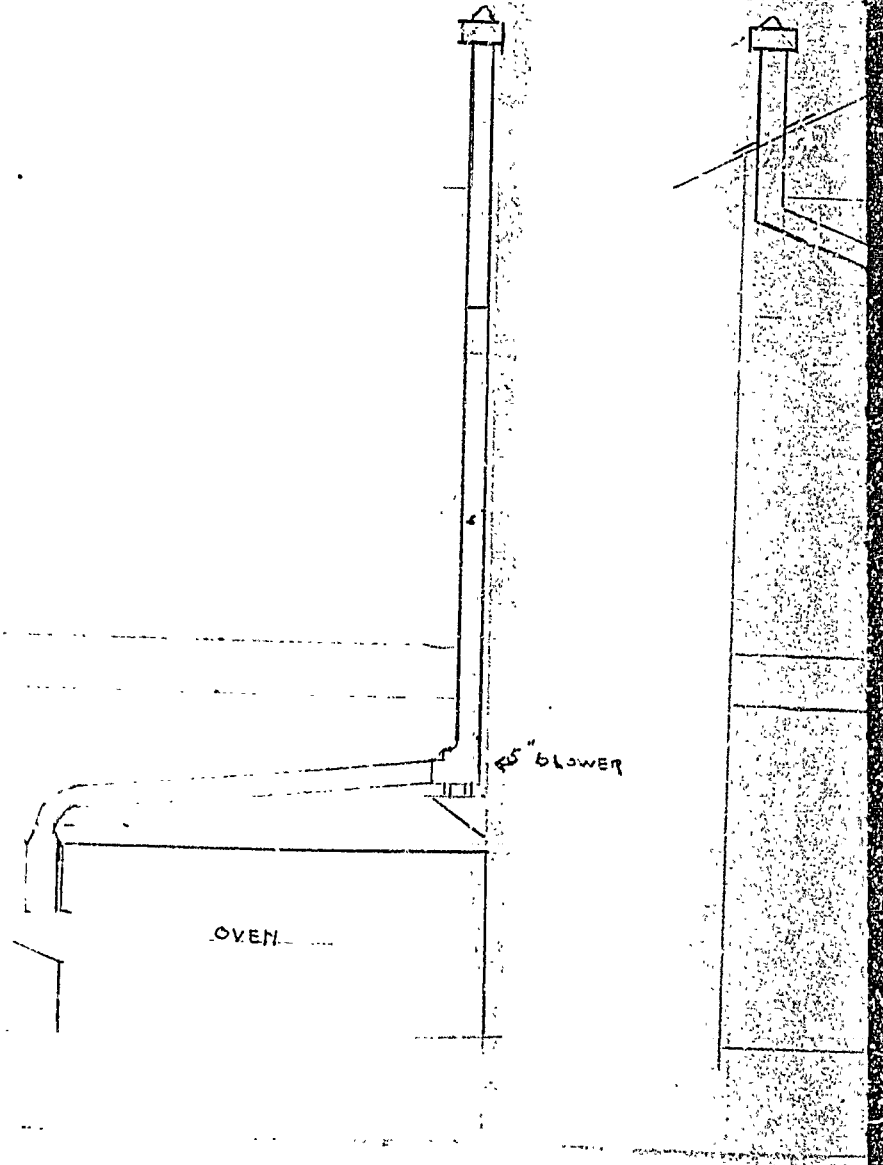
Date of permit 8/20/48

Approved _____

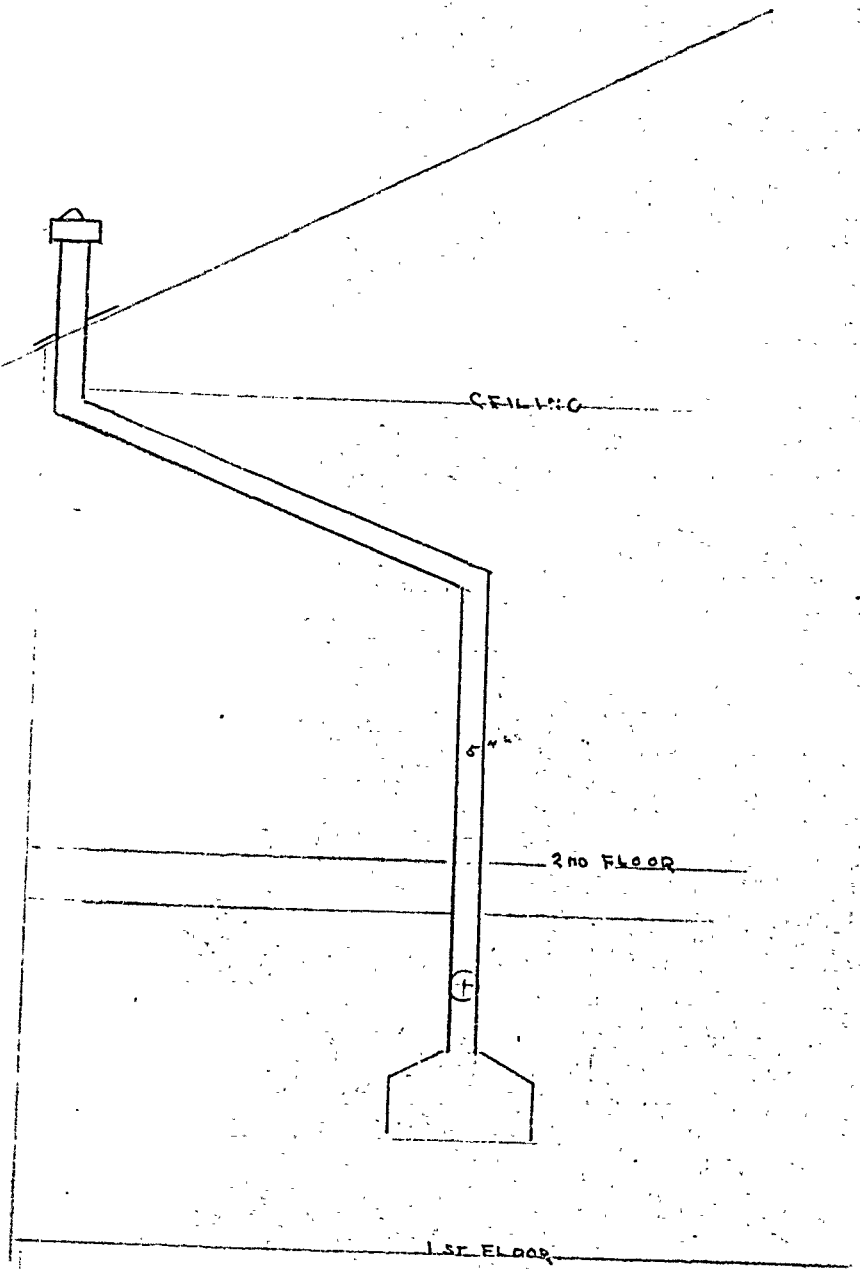
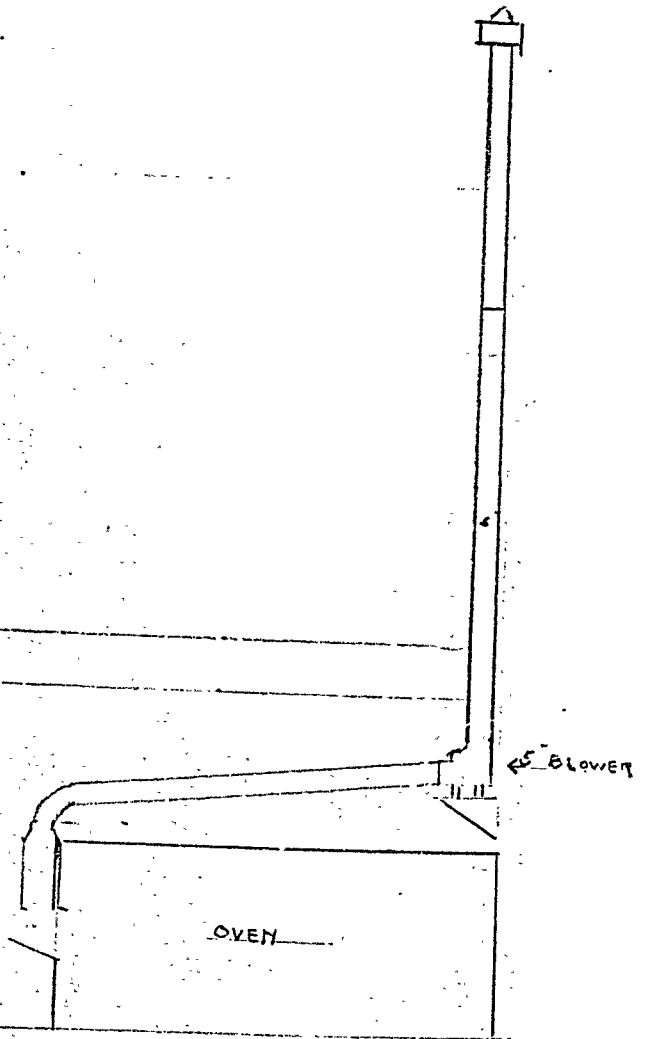
INSPECTION NOT COMPLETED

6-9-49 *[Signature]*

PROPOSE OVEN EXHAUST
FOR
FLETCHERS BAKERY
154 C WOODFORD ST
THOMAS SKINNER CO INC
50 PORTLAND ME
SCALE 1/4" = 1 FT.



EXHAUST.
BAKERY
ORD. ST.
BY G. INC.
NO. ME.
1/4-137





(G) GENERAL BUSINESS ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Installation
Portland, Maine, August 5, 1948

PERMIT ISSUED
01374
AUG 6 1948
CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~erect and install~~ 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 154C Woodford Street Within Fire Limits? no Dist. No. _____
Owner's name and address Fletcher's Bakery, 154C Woodford Street Telephone _____
Lessee's name and address _____ Telephone _____
Contractor's name and address Thomas Skinner Co., 127 Main St., So. Portland Telephone 4-4746
Architect _____ Specifications _____ Plans yes No. of sheets 1
Proposed use of building Bakery No. families _____
Last use " No. families _____
Material _____ No. stories _____ Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot _____
Estimated cost \$ _____ Fee \$ 1.00

INSPECTION COPY
General Description of New Work

To install mechanical ventilation as per plan.

Health Notices to
Health Officer and thus

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. PERMIT TO BE ISSUED TO Thomas Skinner Co.

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 _____ 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? _____

APPROVED:
OK - 8/6/48 - ags.

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

Fletcher's Bakery
Thomas Skinner Company

Signature of owner by: Thomas Skinner

INSPECTION COPY

Permit No. 48/1374
 Location 154C Woodford St
 Owner Fletcher's Bakery
 Date of permit 8/6/48
 Notif. closing-in _____
 Inspn. closing-in _____
 Final Notif. _____
 Final Inspn. _____
 Cert. of Occupancy issued _____

NOTES: THIS PERMIT IS NOT VALID UNLESS THE WORK IS COMPLETED BY THE DATE SPECIFIED IN THE PERMIT.

6/27/49 INSPECTION NOT COMPLETE

(G) GENERAL BUSINESS ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class
Portland, Maine, March 2, 1948



PERMIT ISSUED
00247
MAR 4 1948
CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to alter... 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 156 Woodford Street Within Fire Limits? no Dist. No.
Owner's name and address Fletcher's Baking Co., 156 Woodford Street Telephone 2-0984
Lessee's name and address Telephone
Contractor's name and address OWNERS Telephone
Architect Specifications Plans no No of sheets
Proposed use of building Bakery No. families
Last use Minor Assembly Hall and bakery No. families
Material frame No. stories 2 Heat steam Style of roof pitch Roofing
Other buildings on same lot
Estimated cost \$ 1000. INSPECTION NOT COMPLETE Fee \$ 2.00

Health Notices to Health Officer and this General Description of New Work

To Change Use of second story from Minor Assembly Hall to bakery use, wrapping room
To cut in a 4' opening in second floor to provide for electric conveyor from first story to second story - to be enclosed with sheetrock and metal covered doors at opening 1st floor.
To cut in two new windows on west side of building, 2nd floor.
To cut in one new window on east side of building, 1st "

Permit issued with Letter

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 Fletcher's Baking Co.

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 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?

APPROVED:
[Signature lines]

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

Fletcher's Baking Co.

Signature of owner

By

Mendall F Fletcher

INSPECTION COPY

LOCATION 156 Woodford
DATE 4/6/48

PERMIT ✓
INQUIRY _____
COMPLAINT _____

P.J.S.
To check
work

4/5/48. The windows in both original permit and amendment #2 are side windows.
Original permit is for 2 windows in the W. side of St. side and one on R.R. side all front view 2nd floor.
Amend. #2 is for one window on W. side and one on R.R. side in W. side of Room (main hall) 2nd floor.

APPLICATION FOR AMENDMENT TO PERMIT



Amendment No. 2

Portland, Maine, April 5, 1948

PERMIT ISSUED

APR 7 1948

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for an amendment to Permit No. 48-247 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 156 Woodford Street Within Fire Limits? No Dist. No. _____
 Owner's name and address Fletcher's Baking Co., 156 Woodford Street Telephone 2-0984
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Owners Telephone _____
 Architect _____ Plans filed No No. of sheets _____
 Proposed use of building Bakery No. families _____
 Increased cost of work 200. Additional fee 25

Description of Proposed Work

To construct chute from second to first floors.
 To cut in 4'x4' hatch door (metal covered) at second floor level.
 This chute will be located against west wall of building toward back.
 To construct two new windows second floor in the rear.
 To erect non-bearing partition second floor, front to provide two rooms in place of one.
 2x3 studs, 16" O.C., sheetrock both sides.
 One room to be used for office and one room for storage of bakery boxes.

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 _____ 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 _____
 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: B. G. S.

Fletcher's Baking Company
 Signature of Owner By: W. W. Fletcher

Approved: 4/7/48 [Signature]
 Inspector of Buildings

INSPECTION COPY

Memorandum from Department of Building Inspection, Portland, Maine

156 Woodford Street—Amendment to building permit 43/247, construction of chute from second to first floor and cutting opening in second floor therefor by and for Fletcher's Baking Company-3/13/48

I am assuming that the chute mentioned in the amendment is the same as the conveyor indicated in the application for the original permit.

If not, all of the information in my letter of March 4, accompanying the permit, applies with regard to protection of the opening in the floor.

If this proposed chute in the opening in second floor is in addition to the conveyor mentioned in the original application and the corresponding opening in second floor for that, or even in case the chute opening represents the only opening in second floor, the hatch doors are to be provided and equipped as indicated in Section 212F2.2 of the Building Code which provides that the doors shall be automatic-closing and shall be metal clad on the underside and all edges. This term automatic-closing means that the doors and their holding devices should be so arranged that when the doors are standing open if fire should occur, they will close of themselves without fail.

Section 314a of the Code provides that no trap door or other openings shall be so located or constructed in any floor as to give access to the opening from more than one side, except where the Inspector may, because of the nature of the occupancy, permit such construction; and that all trap doors shall be so constructed that, when open, such doors shall be held rigidly upright and all unprotected sides, except sides of access, shall have rigid rails—chain rails not permitted. Whatever is necessary as to access to this opening I will, of course, approve but with the condition that the provisions for prevention of accident, carefully observed.

WMCD/S

(Signed) Warren McDonald
Inspector of Buildings



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, March 12, 1948

PERMIT ISSUED

MAR 13 1948

CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE.

The undersigned hereby applies for an amendment to Permit No. 48/247 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 156 Woodford Street Within Fire Limits? no Dist. No. _____
 Owner's name and address Fletcher's Baking Co., 156 Woodford St. Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address owners Telephone _____
 Architect _____ Telephone _____
 Proposed use of building Bakery Plans filed no. _____ No. of sheets _____
 Increased cost of work 200. No. families _____
 Additional fee .25

Description of Proposed Work

To construct chute from second to first floors.
 To cut in 4'x3' hatch door (metal covered) at second floor level.
 This chute will be located against west wall of building toward front.

Permit Issued with Memo

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 _____ 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 _____
 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: _____

Fletcher's Bakery

Signature of Owner By W. M. Fletcher

Approved: 3/13/48 [Signature]
Inspector of Buildings.

INSPECTION COPY

AP 156 Woodford Street-I

March 4, 1948

Fletcher's Baking Company
156 Woodford Street
Portland, Maine

Subject: Application for building permit for
change of use of second story at 156 Wood-
ford Street to bakery use and for altera-
tions in the building

Gentlemen:

I find that Mr. Fletcher has talked this matter over somewhat with Mr. Sears of this office, and we are able to issue this permit without additional detailed information based on that discussion as we understand it. The building permit is issued, therefore, subject to the following:

1. It is my recollection that this second floor was strengthened to satisfactorily take care of the assembly hall use there, and on that basis there should be no deficiency in strength to take care of the required 75 pounds per square foot live load required for the bakery use. It is understood, however, that the contractor which will do this work (we are enclosing a copy of this letter for his use) will fully take care of doubling up existing floor joists where opening is to be cut for conveyor and for headers of suitable size to properly support the framing around the opening proposed in second floor to care for the conveyor—we understand that this opening is to be about 4' square and is to be against one exterior wall.
2. The Building Code actually provides that an opening in a floor of a mercantile establishment such as the one proposed for the conveyor shall have hatch doors, hinged on the underside and on the edges, these doors to be at the floor level in the closed position and to be so arranged that if they are left open and fire occurs, they would close of themselves. Undoubtedly the proposed conveyor arrangement would not allow the use of such hatch doors, and I understand that you are proposing enclosing partitions in the first story only large enough to accommodate the conveyor and the process of loading or unloading it and that the doorway leading to this enclosure is to be equipped with a fire door.
3. It seems reasonable to accept within the spirit of the Building Code the enclosing partitions in first story and the fire door as equivalent to the protection afforded by the actually required hatch doors provided the enclosing partitions are covered on both sides with Gypsum wallboard and the fire door and frame are made as stipulated for standard fire resistant doors in Section 303c4 of the Building Code—marked "copy" enclosed. The fire door may be made either automatic-closing or self-closing—the former meaning that the door would be normally open and would close of itself in case of fire, the latter being a door which is normally kept closed by a suitable device. It seems to me, to be equivalent to the ordinarily required hatch doors which would be normally in the closed position, the door ought to be made self-closing and should be equipped with a liquid door closer for that purpose. Probably the method of operating the conveyor would require that the door stand open for considerable periods of time. This dual purpose may be accomplished by using a liquid door closer of the automatic type which has an element in it which will melt at high temperatures and bring the door closing action into operation. This type of door closer is so arranged that the door when opened as far as 90 degrees with the partition in which the doorway is, the closing action of the closer is put out of operation and the door stands where placed. Should fire occur, however, with the door thus left open, the element in the closer melts and the closing action takes place automatically.

With the meager information on the application for the permit and no plan or sketch whatever, it is possible that we are quite definitely misunderstanding the

Fletcher's Baking Company — 2

March 4, 1948

proposition. If there is doubt about this enclosure, the fire door etc., I suggest that Mr. Fletcher take the matter up again with Mr. Sears of this office so as to be sure that work is ^{not} done and then found in non-compliance with the Building Code.

4. Since the second floor is now to be changed in use from an assembly hall to an establishment in the Business & Industrial class, the Building Code requires that a certificate of occupancy be issued from this department before the new use of the second floor is commenced—that to follow, of course, final inspection showing everything in order and notice of readiness for such final inspection being required from the owner or contractor.

5. The Building Code also requires that notice be given to this office before any of the new partitions or the framing around opening in second floor is covered from view and that our green tag of approval be left at the job before any of this work is covered up.

Very truly yours,

Inspector of Buildings

WicD/S

Encl: Marked copy of Pages 35 and 36 of the Building Code
Carbon copy of this letter

March 1, 1948

Fletcher's Baking Co., Inc. Subject: Change of use of second
154c Woodford Street story of building at 156-158
Portland, Maine Woodford Street

Gentlemen:

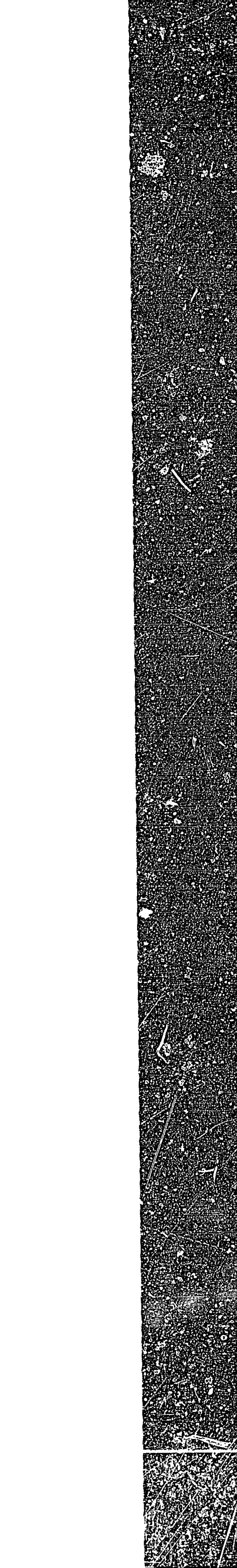
We understand that the use of the second story of the above building for lodge hall purposes is to be abandoned and that you plan to extend your business to this part of the building. Before this may lawfully be done, a certificate of occupancy for the change of use of the second story is required from this department regardless of whether any physical changes in the building are to be made or not.

In order to secure this certificate of occupancy, application for a permit for the change of use should be made at this office, and, if any alterations, such as removal of existing partitions or cutting in or closing up of openings in them or erection of new partitions, are to be made, this work should also be included in the application. Separate permits issuable only to the installer are also required for the installation or relocation of any bake ovens or other cooking equipment.

Very truly yours,

Inspector of Buildings

AJS/S



56-15-8
Memorandum from Department of Building Inspection, Portland, Maine

156 Woodford Street—Installation of gas-fired steam boiler for
Fletcher's Baking Company by Wilbur F.
Blake, Inc.—9/11/47

From explanation given when permit was applied for, it is understood that the new gas-fired boiler is to serve certain appliances which cook by steam, and that the boiler which this new boiler replaces was formerly used to heat the building, was replaced by another steam boiler long ago, and has not been used habitually for any purpose.

The application says that to the same flue will be connected a gas-fired oven on first floor of the bakery. If this oven has automatically controlled gas burners with pilot light or low flame, the oven too is required to be equipped with a device which will automatically shut off all gas supply to the oven in case the pilot or low flame is extinguished, if the oven is not already so equipped.

WMD/S

CC: Fletcher's Baking Company
156 Woodford Street

(Signed) Warren McDonald
Inspector of Buildings



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Sept. 10, 1947

02317
SEP 11 1947

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 156 Woodford Street Use of Building Bakery No. Stories New Building
Name and address of owner of appliance Fletcher's Baking Company, 156 Woodford Street Existing "
Installer's name and address Wilbur F. Blake, Inc., 9 Forest Street Telephone 2-5968

General Description of Work

To install gas-fired steam boiler providing steam for cooking (this replaces coal-fired steam boiler in same location used for heating building)

IF HEATER, OR POWER BOILER

Location of appliance or source of heat cellar Type of floor beneath appliance concrete
If wood, how protected? Kind of fuel gas
Minimum distance to wood or combustible material, from top of appliance or casing top of furnace
From top of smoke pipe From front of appliance From sides or back of appliance
Size of chimney flue Other connections to same flue
If gas fired, how vented? Rated maximum demand per hour

IF OIL BURNER

Name and type of burner Labelled by underwriter's laboratories Permit Issued with Memo
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank?
Type of floor beneath burner
Location of oil storage Number and capacity of tanks
If two 275-gallon tanks, will three-way valve be provided?
Will all tanks be more than five feet from any flame? How many tanks fire proofed?
Total capacity of any existing storage tanks for furnace burners

IF COOKING APPLIANCE

Location of appliance cellar Kind of fuel gas Type of floor beneath appliance concrete
If wood, how protected?
Minimum distance to wood or combustible material from top of appliance 2'
From front of appliance over 4' From sides and back over 3' From top of smokepipe 2'
Size of chimney flue 8x12 Other connections to same flue gas-fired oven first floor
Is hood to be provided? If so, how vented?
If gas fired, how vented? To chimney Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

Gas-fired appliance to be equipped with device which will automatically shut off all gas supply in case pilot flame is extinguished.

Amount of fee enclosed? 1.00 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:
.....
.....

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

Permit Issued with Memo
Wilbur F. Blake, Inc.

Signature of Installer by: P. A. Blaisdell

B+91

(G) GENERAL BUSINESS ZONE



APPLICATION FOR PERMIT

Class of Building or Type of Structure Third

Portland, Maine, May 29, 1947

PERMIT ISSUED
01130
MAY 31 1947

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 156 Woodford Street Within Fire Limits? no Dist. No. _____
Owner's name and address Fletcher Baking Co., 156 Woodford Street Telephone _____
Lessee's name and address _____ Telephone _____
Contractor's name and address C. F. Cook, 56 Revere Street Telephone 4-8547
Architect _____ Specifications _____ Plans _____ No of sheets _____
Proposed use of building Bakery No. families _____
Last use _____ No. families _____
Material wood No. stories 2 Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot none
Estimated cost \$ 50 Fee \$.50
Health Notices to _____

Health Officer and thus **General Description of New Work**

To enlarge present shipping room door 6", new opening to be 3' 6" with 4x6 header, jack studs at each end.

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 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 _____ 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? _____

APPROVED:

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

Fletcher Bakery Company

Signature of owner by: C. F. Cook

INSPECTION COPY

Permit No. 47/ 11.90
Location 156 Woodford St.
Owner Blatchers Baking Co.
Date of permit 5/31/47
Notif. closing-in _____
Inspn. closing-in _____
Final Notif. _____
Final Inspn. 6/9/47
Cert. of Occupancy issued none

NOTES

6/9/47 - all valid done
E.H.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, May 22, 1947

PERMIT 15370
01127
MAY 23 1947

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 Woodford St. Use of Building Bakery No. Stories 2 New Building Existing
Name and address of owner of appliance Fletcher Baking Company, 154 Woodford St.
Installer's name and address P. Reuben & Company, 111 Middle St. Telephone 2-8491

General Description of Work

To install gas-fired fri-o-lator & relocate gas hot water heat/er from first floor to basement

IF HEATER, OR POWER BOILER

Location of appliance or source of heat hot water heater cellar Type of floor beneath appliance concrete
If wood, how protected? Kind of fuel
Minimum distance to wood or combustible material, from top of appliance or casing top of furnace 3'
From top of smoke pipe 2' From front of appliance over 4' From sides or back of appliance over 3'
Size of chimney flue 10x10 Other connections to same flue steam boiler
If gas fired, how vented? Rated maximum demand per hour

IF OIL BURNER

Name and type of burner Labelled by underwriter's laboratories?
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank?
Type of floor beneath burner
Location of oil storage Number and capacity of tanks
If two 275-gallon tanks, will three-way valve be provided?
Will all tanks be more than five feet from any flame? How many tanks fire proofed?
Total capacity of any existing storage tanks for furnace burners

IF COOKING APPLIANCE

Location of appliance first floor Kind of fuel Type of floor beneath appliance cement slab
If wood, how protected?
Minimum distance to wood or combustible material from top of appliance 2'
From front of appliance over 4' From sides and back 6" protected From top of smoke pipe
Size of chimney flue 10x10 Other connections to same flue none
Is hood to be provided? yes If so, how vented? chimney
If gas fired, how vented? chimney Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

~~frather~~ Burner has device for automatically shutting off gas supply in case automatic heat control demands heat and the supply of gas fails to ignite.
24x24" clearance beneath fri-o-lator

Amount of fee enclosed? 1.50 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED: [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

P. Reuben & Company
Signature of Installer by: [Signature]

INSPECTION COPY



FILL IN COMPLETELY AND SIGN WITH INK

PERMIT ISSUED

Permit No. 1523

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

To the INSPECTOR OF BUILDINGS, PORTLAND, ME. Portland, Maine, Dec 30, 1945

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 156 Woodland St Use of Building Bakery No. Stories 2 New Building Existing "Existing"

Name and address of owner of appliance Fletcher & Perkins Co

Installer's name and address Portland Gas & Electric Co Telephone 2-682-1

General Description of Work 1 - Unit Heater DN 1031.4 1 burner

IF HEATER, POWER BOILER OR COOKING DEVICE

appliance or source of heat to be in cellar? no If not, which story 1st Kind of Fuel Gas

Material of supports of appliance (concrete floor or what kind) Concrete

Minimum distance to wood or combustible material, from top of appliance or casing top of furnace, 10"

from top of smoke pipe 18" from front of appliance 6" from sides or back of appliance 6"

Size of chimney flue 12 x 12 Other connections to same flue None

IF OIL BURNER

Name and type of burner _____ Labeled and approved by Underwriters' Laboratories Yes

Will operator be always in attendance? _____ Type of oil feed (gravity or pressure) _____

Location oil storage _____ No. and capacity of tanks _____

Will oil tanks be more than seven feet from any flame? _____ How many tanks fireproofed? _____

Amount of fee enclosed? 1.00 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

INSPECTION COPY Signature of Installer Portland Gas & Electric Co

2048 - Report Travis P. Burroughs, M.D. Health Officer

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED

Sent to Health Dept. 10/30/45 Rec'd. from Health Dept. 10/31/45

NOTIFICATION BEFORE LATHING OR CLOSING - IN IS 27/21/45

Permit No. 45/1523
Location 156 Woodford St.
Owner Fletcher's Baking Co.
Date of Permit 10/31/45

Post Card sent _____

Notif. for insp. _____

Approval Tag issued 2-7-46 Pmk

Oil Burner Check List (date)

1. Kind of heat
2. Label
3. Anti-siphon
4. Oil storage
5. Tank Distance
6. Vent Pipe
7. Fill Pipe
8. Gauge
9. Rigidity
10. Feed safety
11. Pipe sizes and material
12. Control valve
13. Ash pit vent
14. Temp. or pressure safety
15. Instruction card
- 16.

NOTES



(G) GENERAL BUSINESS ZONE
APPLICATION FOR PERMIT PERMIT ISSUED

Permit No. 37

Class of Building or Type of Structure Third Class MAY 1 1945

Portland, Maine, April 30, 1945

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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 156 Woodford Street Within Fire Limits? Yes Dist. No. 1B
Owner's or Lessee's name and address Rocky Hill Lodge Corp. Telephone
Contractor's name and address George Sears, 22 Cottage St. Telephone
Architect Plans filed No. No. of sheets
Proposed use of building Bakery and Lodge Hall No. families
Other buildings on same lot
Estimated cost \$ 25.00 Fee \$.25

Description of Present Building to be Altered

Material frame No. stories 2 Heat Style of roof Roofing
Last use Bakery and Lodge Hall No. families

General Description of New Work

To open up ordinary window opening in westerly wall first story, now boarded up, and install slightly larger window, this work requiring enlarging of opening to accommodate new window.

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
Size, front depth No. stories Height average grade to highest point of roof
To be erected on 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 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
Signature of owner By: George E. Sears

ORIGINAL

Permit No. 45/377

Location 156 Woodford St

Owner Kirby Hall Lodge Corp

Date of permit 5/1/45

Notif. closing-in

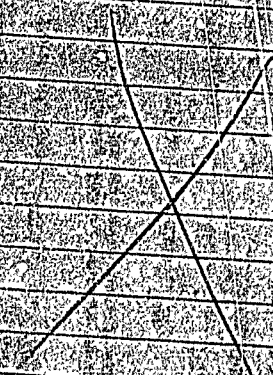
Inspn. closing-in

Final Notif.

Final Inspn. 5/9/45

Cert. of Occupancy issued None

NOTES





FILL IN COMPLETELY AND SIGN WITH INK

PERMIT ISSUED

Permit No. 1057

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

To the INSPECTOR OF BUILDINGS, PORTLAND, ME. Portland, Maine, October 16, 1911

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 Woodford Street Use of Building Shop and Offices No. Stories 1 1/2 New Building Existing " Name and address of owner of appliance Fletcher Bakery Installer's name and address Portland Gas Light Co., 5 Temple St. Telephone 2-8321

General Description of Work

To install gas fired heater (Bryant) in office, rear first floor

NOTIFICATION BEFORE LAT... ON CLOSING IN IS WAIVED CERTIFICATE OF DECKWORK REQUIREMENT IS WAIVED

IF HEATER, POWER BOILER OR COOKING DEVICE

Is appliance or source of heat to be in cellar? no If not, which story 1st Kind of Fuel gas Material of supports of appliance (concrete floor or what kind) wood - 3" (blower below flame) Minimum distance to wood or combustible material, from top of appliance or casing top of furnace, 3' from top of smoke pipe 2' from front of appliance over 4' from sides or back of appliance 8" Size of chimney flue 8x8 Other connections to same flue none Insulated jacket

IF OIL BURNER

Name and type of burner Labeled and approved by Underwriters' Laboratories? Will operator be always in attendance? Type of oil feed (gravity or pressure) Location oil storage No. and capacity of tanks Will all tanks be more than seven feet from any flame? How many tanks fireproofed?

Amount of fee enclosed? 1.00 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

Signature of Installer By Carl M. Morgan

ORIGINAL

53281

Permit No. 44)1037
 Location 5111 LESH 154 Woodford St
 Owner Hatcher Bakery
 Date of Permit 10/17/44
 Post Card sent _____
 Notif. for insp. _____
 Approval Tag issued 3-8-45 O.F.W.
 Oil Burner Check List (date) _____

1. Kind of heat _____
2. Label _____
3. Anti-siphon _____
4. Oil storage _____
5. Tank Distance _____
6. Vent Pipe _____
7. Fill Pipe _____
8. Gauge _____
9. Rigidity _____
10. Feed safety _____
11. Pipe sizes and material _____
12. Control valve _____
13. Ash pit vent _____
14. Temp. or pressure safety _____
15. Instruction card _____
16. _____

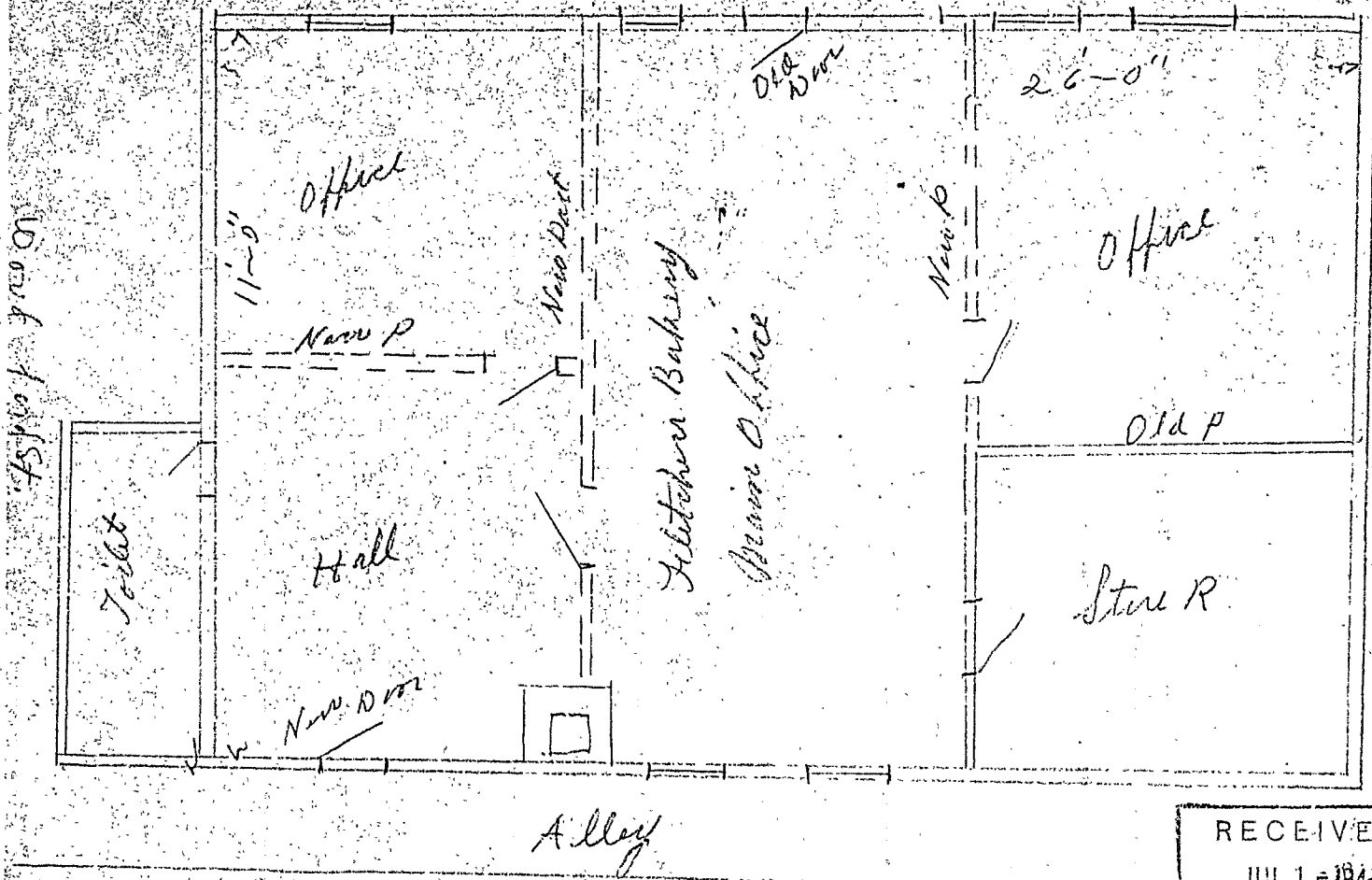
~~two narrow feet
 from the floor.
 Have floor for
 Eric oil burner
 pipes off roof
 get his list on
 a steam pipe
 he said 1/2" dia~~

NOTES

3-8-45 J.W. Morgan
the gas - O, Hoffman
the burner was

104 A Woodford Rear

544-558



RECEIVED
 JUL 1 - 1944
 DEPT. OF BLD'G. INSP.
 CITY OF PORTLAND



(G) GENERAL BUSINESS ZONE
APPLICATION FOR PERMIT

Permit No. 0619

Class of Building or Type of Structure Third Class

Portland, Maine, July 1, 1944

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to erect alter ~~with~~ 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 154 Woodford Street Beer Within Fire Limits? yes Dist. No. 1B
Owner's or Lessee's name and address Carroll B. Skillin, et al Telephone _____
Contractor's name and address Geo. F. Sears, 22 Cottage Street Telephone 3-9827
Architect _____ Plans filed yes No. of sheets 1
Proposed use of building Offices Bakery, shop, tenements No. families _____
Other buildings on same lot _____
Estimated cost \$ 50. Fee \$.50

Description of Present Building to be Altered

Material wood No. stories 2 Heat _____ Style of roof _____ Roofing _____
Last use Printing shop and tenements No. families _____

General Description of New Work

To provide partitions as shown on plan to provide offices and storeroom in former print shop for bakery 156 - new partitions 2x3 studs 16" OC, insulating board both sides
To cut in new door on westerly side of building.

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

Details of New Work

Is any plumbing work involved in this work? _____
Is any electrical work involved in this work? _____ Height average grade to top of plate _____
Size, front _____ depth _____ No. stories _____ Height average grade to highest point of roof _____
To be erected on solid or filled land? _____ 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 chimney _____ of lining _____
Kind of heat _____ Type of fuel _____ Is gas fitting involved? _____
Framing lumber - Kind _____ Dressed or full size? _____
Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
Material columns under girders _____ 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 - By George F. Sears
Carroll B. Skillin et al
Fletcher's Bakery

4638

Rept. 3654B-I

August 25, 1945

Fletcher's Supreme Bakery,
156 Woodford Street,
Portland, Maine

Subject: Proposed installation of confectioner's
stove and protection of other gas-fired
equipment in bakery at 156 Woodford Street

Gentlemen:

The Health Officer of the city is unwilling to approve this permit and we have also some features which must be taken care of to satisfy the Building Code. Your proposal would mean that the confectioner's stove, a gas-fired doughnut stove and two other gas-fired appliances would be assembled in a battery of four appliances. All of these appliances require a suitable hood of incombustible material over them and a vent duct from the hood leading from a safe and suitable place in the open air. The only way to get these problems straightened out is to consult with Mr. Bunting of the Health Department as to what will satisfy the Health Department as to ventilation of the appliances and perhaps the bakery itself from the health standpoint. To do this intelligently it is necessary that you provide a plan of the room in which the four appliances are proposed (I realize that two or three of them are already located in this room but do not have protective hoods over them), also the other pieces of equipment in this room and what your own proposal is as to ventilating the hood over these appliances. It would be well to find out during your conference with Mr. Bunting whether or not the Health Department desires ventilation of the room itself as well as the hood over the appliances. This plan ought to be made by some person thoroughly experienced in making such plans and ought to be eventually filed here, after the problems are worked out, in the shape of a blueprint with all of the information on it printed from the original.

As for the requirements of the Building Code, a hood of metal or equivalent non-burnable material is required over all four appliances to extend at least six inches beyond the edges of the appliances all around and to be hung on non-burnable hangers with the top of the hood not closer than nine inches to combustible material above. This hood is required to be vented by ducts of non-burnable material which shall have suitable clearances from burnable material and shall not be in concealed spaces. A vent pipe from each gas-fired appliance would normally be carried from the outlet on the appliance to the point under the hood where the hood vent takes off. It is not allowable for this hood vent to be connected to the nearby chimney flue because this flue serves the heating plant of the building. The vent duct is not permitted to go through the second floor unless of masonry construction equivalent to a chimney flue.

Very truly yours,

Wich/H

Inspector of Buildings

CC: Rocky Hill Lodge Corp.
c/o Carl W. Haskell, 34 Hersey Street

Portland Gas Light Co.,
Att. D. W. Lewis, 5 Temple Street

Dr. T. B. Burroughs,
Health Officer



FILL IN COMPLETELY AND SIGN WITH INK

Permit No. _____

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

To the INSPECTOR OF BUILDINGS, PORTLAND, ME. Portland, Maine, August 17, 1943

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 156 Woodford Street Use of Building Bakery, Hall No. Stories 2 1/2 New Building
Existing "

Name and address of owner of appliance Fletcher's Supreme Bakery, 156 Woodford Street

Installer's name and address Portland Gas Light Co., 5 Temple Street Telephone _____

General Description of Work

To install confectioner's stove (gas-fired) and relocate gas-fired doughnut stove

IF HEATER, POWER BOILER OR COOKING DEVICE

Is appliance or source of heat to be in cellar? _____ If not, which story 1st Kind of Fuel gas

Material of supports of appliance (concrete floor or what kind) wood - 1 1/2" legs - galvanized iron protection

Minimum distance to wood or combustible material, from top of appliance or casing top of furnace 0'

from top of smoke pipe _____ from front of appliance Over 4' from sides or back of appliance 12" - gal. iron protection

Size of chimney flue _____ Other connections to same flue _____

Food to be provided _____

IF OIL BURNER

Name and type of burner _____ Labeled and approved by Underwriters' Laboratories? _____

Will operator be always in attendance? _____ Type of oil feed (gravity or pressure) _____

Location oil storage _____ No. and capacity of tanks _____

Will all tanks be more than seven feet from any flame? _____ How many tanks fireproofed? _____

Amount of fee enclosed? 1.50 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.) Portland Gas Light Co.

INSPECTION COPY

Signature of Installer By: [Signature]

36542

Permit No. 43/
 Location 156 Woodford St
 Owner Fletcher's Supreme Bakery
 Date of Permit 7/ 143
 Post Card sent _____
 Notif. for insp. _____
 Approval Tag issued _____
 Oil Burner Check List (date) _____
 1. Kind of heat _____
 2. Label _____
 3. Anti-siphon _____
 4. Oil storage _____
 5. Tank Distance W _____
 6. Vent Pipe W _____
 7. Fill Pipe _____
 8. Gauge _____
 9. Rigidity _____
 10. Feed safety _____
 11. Pipe sizes and material _____
 12. Control valve _____
 13. Ash pit vent _____
 14. Temp. or pressure safety _____
 15. Instruction card _____
 16. _____

Satisfactory ventilation of
 the hood seems to be the
 problem. There are two
 existing pieces of equipment
 next to each other without a
 hood. The only chimney
 handy carries the heat in
 the cellar. To go through the
 roof they would have to
 go through the second
 floor as Mr. Bunting does
 not favor going outside.
 It will be necessary to
 have a plan showing
 location of various units
 with hood and system
 of ventilation. CB

NOTES

After the kitchen was not
 during inspection so it probably
 will be best to send a letter

9/3/43.

Wakey Oven
156 Woodford St
near at Albion Market Trust Inc.
Information by Mr Lewis of
Gdo Co.

Oven is 14 in dia and heat is
at least 3' above flow. also
insulated so that hand can
be placed on it when air at
highest temperature. all
automatic control and
consumes 32000 B.T.U. per hr
is about 7' high
Proposed 8 x 12 flue o.k.

C.H.

CR
CJ
DW

Repts. 35033-I
3528-I

July 23, 1947

Fletcher Supreme Bakery
150 Woodford Street,
Portland, Maine

Subject: Installation of new oven at 150 Woodford
Street and alteration in the structure of the
building to carry way for the oven and to support
the oven

Gentlemen:

I am issuing the permit to install the oven to the installer and the build-
ing permit to cover alterations and strengthening of the building to George J. Fourn,
builder. Please note the following in connection therewith:

1. From the figures that have been furnished to by Mr. Fletcher as to the
clear height and the location from the oven manufacturer's catalogue left here,
it seems apparent that there will be plenty of clearance (no less than 15 inches) from
the top of the shell of the oven and the combustible material of the building above.
The closest places will be the wooden base, the supports of which have to be adjusted
in order to make room for the oven. There is a question in my mind if the operating
machinery of the oven which sets on top of it will clear the ceiling if all of the
figures which have been given are correct. This is something for you and the
installer to straighten out, of course, but if any further adjustment of the framing
of the second floor is necessitated by this situation, we must have full details of
it by way of a plan.

2. The clearance of the vent pipe from the oven to the chimney to the
woodwork above it ought to be at least 15 inches.

3. The new pipe columns are not permitted to be second-hand pipe and
are required to be anchored top and bottom. The new pipe columns under the built-
up beam are apparently intended to be supported in the collar on new wall columns.
The next construction requires that the columns in the collar if it is intended
to be bearing on and be fastened to the wall columns in the collar. If it is intended
to rest on columns in the first story upon the existing wooden girder, it must be
disconnected at the junction of the column with the girder. The woodwork of the
girder, of course, if the upper column goes down through it, must have the lower
one, the present girder must be cut and both ends of the beam must have to get
good bearing upon the lower column or be anchored to it. If I understand the con-
struction of the oven, there is possibility that half of the load, approximately
12,000 pounds, might be carried to upon the plate and slab under the center of the
oven and this would have to be supported wholly upon the new pipe column to be provided
in the collar. It so be necessary to provide a type of slab or plate reinforcement
large enough to be anchored to the top of the column so that this very sub-
stantial load would have a reasonable bearing on it.

4. Where the post is to be removed from beneath second floor beam toward
the rear from the oven, the beam must be reinforced, the new supporting, the
reinforced beam will probably have to be placed above and supported by
new and will be supported upon the plate over the beam, if the existing masonry
wall in the collar. To strengthen this wall ought to be investigated to make sure
it is strong enough; if not, it ought to be reinforced.

Fletcher Supreme Bakery

July 11, 1943

E. Both of the reinforced beams under the second floor will have an unusual width of bearing. Some satisfactory method will have to be worked out of transmitting the entire width and area of bearing from the built-up beams so that the new reinforcing beams will get suitable bearings as well as the existing beams.

G. It is understood that after the oven is installed, its vent pipe will be the only connection to the chimney flue to which it is connected, the existing steam boiler having been removed.

Very truly yours,

WLC/H

Inspector of Buildings

CC: Rocky Hill Lodge Corp.
c/o Carl H. Haskell
54 Hersey Street

George E. Sears,
22 Cottage St.

Wadsworth & Boston

57 Exchange Street to check satisfactorily the strength of the reinforced beam to be provided on a span of about 15 feet where the post is to be removed. The equipment exchange can find nothing on the plan which shows the Marshall St. or Boston beam. Mr. Sears, the builder, says that it is 6x8 but I do not know whether Douglas fir or spruce or what. Even figuring the existing 6x8 and the 2-2x12's to be added as Douglas fir the beam does not seem to figure out. I would like to have Wadsworth & Boston straighten this matter out before this post is removed and before the reinforcing beams are sent out there; also indicate how this beam is to get a good bearing on the wooden post since the 6x8 is shallower than the 2x12. It would well at the same time to show that this post will adequately supported over the opening below.

156 Woodford St.

July 19, 1943

Mr. Charles H. Babb,
70 St. Rose Street,
Jamaica Plains
Boston, Mass.

Subject: Application for building permit
to install bake oven for Fletcher Supreme
Bakery at 156 Woodford Street, Portland

Dear Sir:

Mr. Fletcher tells me that you are to be the installer of this
bake oven as above. Our Building Law requires that application for permit
for such an installation must be signed by the actual installer and that the
permit is issuable only to him.

We usually require that the applicant come to the office and sign
such an application, but to help Mr. Fletcher in the difficult situation in
which he finds himself, I am enclosing two copies of the application, partially
filled out, the one marked Inspection Copy for you to sign and return with a
check for one dollar payable to the City of Portland, the other to be kept for
your own reference.

I presume that you are familiar with the situation and know that the
clearances shown on the application are correct. If not perhaps you can get
that straightened out between you and Mr. Fletcher before we actually issue the
permit. I have reason to believe that the clearance of two feet nine inches
shown as minimum distance to combustible material from the top of the oven is
more than the actual, since it has been found out that it is necessary to supply
a new girder under the second floor to take care of the removal of a post, and
this girder is proposed at 18 inches in depth. Please fill in your own name and
address.

Very truly yours,

EMCD/R

CC: Fletcher's Supreme Bakery
156 Woodford Street

Inspector of Buildings

Inquiry 156 Woodford St.

July 2, 1943

Rocky Hill Lodge, Corp.
c/o Carl H. Haskell
34 Harshey Street
Portland, Maine

Subject: Proposal to install additional bake
oven in first story of building at 156
Woodford Street

Gentlemen:

I think you have a copy of a letter of June 5, 1943 to W. H. Fletcher relating to his inquiry concerning installing an additional bake oven in the bakery in your building at 156 Woodford Street. In that letter I expressed doubt as to issuing a permit to cover the installation of another large oven beneath the place of assemblage on the second floor.

Since that letter was written Mr. Sears, the builder, has submitted a framing sketch which shows the location of the oven as about 13 or 20 feet from the front wall of the building. This plan falls considerably short of answering the questions in the third and fourth paragraphs of my letter of June 5th, and when finally submitted should be as a blueprint with all of the information on the print reproduced from the original. I am told that the gross weight of the oven is about 15 tons and presume that load is for the oven fully charged. I note on the sketch that a three inch thickness of concrete is to be placed on the present floor. The concrete of itself will produce a load of about 35 pounds to the square foot. One cannot intelligently check the structural parts unless all of the information is known about the loads, the method of application to the floor and how the loads are to be carried down through the framing to the ground. I recommend that you or they employ a man to make the plan who will work out full details and design the supporting members in proportion to the loads and the application of them according to the strength of materials as provided by the Building Code, if the bakery corporation finally decides to install the oven.

Before anyone goes to that expense, however, it seems best to settle the question of safety as regards the assembly hall overhead; and that is why I am addressing this letter to you with a copy to Mr. Fletcher and a copy to Mr. Sears. Perhaps ten or twelve years ago the Inspection Board of the city decided that the dance license for the second floor hall could no longer be approved on account of the generally hazardous conditions obtaining. Since that time no dance license has been issued by the Municipal Officers. I am told, however, that the hall has been used at least a few times the past year, and perhaps more than a few, in a way that would really require a dance hall license from the Municipal Officers. If that is true, obviously this practice should be discontinued at once. I have talked the matter of the new oven over with Chief Sanborn of the Fire Department, who, as head of the Board of Engineers of the city has jurisdiction under the State law over the matter of exits from the lodge hall on the second floor. He feels that to be safe, the entire ceiling over the room in which the new oven would be located, ought to be covered with a ceiling of plaster on perforated gypsum lath. In view of the fact that the Board of Engineers have authority under the State law to require discontinuance of the use of the second floor hall if not satisfied with the exit conditions, in event you do not intend to apply this Fire resistance on the ceiling, I suggest that you go over the matter fully with the Chief of the Fire Department before the work of installing the oven is commenced, so that there may be no possibility of the oven being installed and then the use of the second floor hall jeopardized thereby.