



CITY OF PORTLAND, MAINE  
MEMORANDUM

File

60-182  
(179)

DATE: 1-30-74

TO:

FROM: Ernold Goodwin, Chief Plumbing Inspector

SUBJECT: Fire Station on Brackett St. used by Cimino Const. while  
building school on Brackett St.

I found that the building was not properly drained when they moved out. There is ice in the closet tank in the basement, lines pulled apart because of freezing, heating boiler is not drained, and there is water around same. It is possible the boiler might be cracked. I was unable to get into 2nd floor toilet rooms because the doors were locked. The building was left in very dirty condition. And by looks, the 2nd floor toilet rooms could be in the same condition as the cellar toilet room.

erg

See R.L.G.  
Memo. 1/31/74

CITY OF PORTLAND, MAINE  
DEPARTMENT OF BUILDING INSPECTION

March 27, 1972

Portland Renewal Authority

With relation to permit applied for to demolish a fire Station  
at 176 Brackett St. it is unlawful  
to commence demolition work until a permit has been issued from this  
department.

Section 6 of the Ordinance for rodent and vermin control provides:  
"It shall be unlawful to demolish any building or structure unless  
provision is made for rodent and vermin eradication. No permit for the  
demolition of a building or structure shall be issued by the Building  
Inspection Department until and unless provisions for rodent and vermin  
eradication have been carried out under supervision of a pest control  
operator registered with the Health Department.

The building permit for demolition cannot be issued until the  
provisions of this section have been satisfied. It is the obligation  
of owner or demolition contractor or both to take up with the Health  
Department the matter of complying with this section, being prepared  
to inform that department what registered pest control operator is to  
be employed.

Very truly yours,

R. Lovell Brown  
Director

Eradication of this building has been completed,

Contractor:

Ralph Romano Jr. Inc.  
55 Frederick St.

Sent to Health Dept. 3/27/72  
Rec'd from Health Dept. 3/29/72

3-28-72  
No evidence of rodent activity  
Hunt. Fire Barn  
J. Hoff



# APPLICATION FOR PERMIT

Class of Building or Type of Structure

Portland, Maine, March 27, 1972

SI BUSINESS

PERMIT ISSUED

MAR 30 1972

0323

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 176 Brackett St. Within Fire Limit? \_\_\_\_\_ Dist. No. \_\_\_\_\_

Owner's name and address Portland, Renewal Authority Telephone \_\_\_\_\_

Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_

Contractor's name and address Ralph Romano Jr. Inc., 55 Frederick St Telephone \_\_\_\_\_

Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans \_\_\_\_\_ No. of sheets \_\_\_\_\_

Proposed use of building \_\_\_\_\_ No. families \_\_\_\_\_

Last use Fire Station No. families \_\_\_\_\_

Material Brick No. stories 1 1/2 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_

Other buildings on same lot \_\_\_\_\_

Estimated cost \$ \_\_\_\_\_ Fee \$ 10.00

### General Description of New Work

To demolish 1 1/2 story fire station  
Sewer to be closed under supervision of Public Works Dept.

Sent to Health Dept. 3/27/72  
Rec'd from Health Dept. 3/29/72

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** Contractor

### Details of New Work

Is any plumbing involved in this work? \_\_\_\_\_ Is any electrical work involved in this work? \_\_\_\_\_

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

Has septic tank notice been sent? \_\_\_\_\_ Form notice sent? \_\_\_\_\_

Height average grade to top of plate \_\_\_\_\_ Height average grade to highest point of roof \_\_\_\_\_

Size, front \_\_\_\_\_ depth \_\_\_\_\_ No. stories \_\_\_\_\_ solid or filled land? \_\_\_\_\_ earth or rock? \_\_\_\_\_

Material of foundation \_\_\_\_\_ Thickness, top \_\_\_\_\_ bottom \_\_\_\_\_ cellar \_\_\_\_\_

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 post \_\_\_\_\_ Sills \_\_\_\_\_

Size Girder \_\_\_\_\_ 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 \_\_\_\_\_

Is 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? yes

APPROVED:

O.K. E.S. 3/29/72

Ralph Romano Jr. Inc.

CS 361

INSPECTION COPY

Signature of owner By: Albert Romano

Permit No. 72/0323  
Location 176 Bracket St  
Owner Portland Renewal Authority  
Date of permit 3/30/72  
Notif. closing-in  
Inspn. closing-in  
Final Notif.  
Final Inspn.  
Cert. of Occupancy issued  
Sealing Over Notice FRC  
Form Check Notice

NOTES

3/31/72  
Remotion of  
lot is rough  
needs (some)  
grading.

*[Large handwritten 'X' mark across the notes section]*

Memorandum from Department of Building Inspection, Portland, Maine

176 Brackett Street—Building Permit to repair after fire for Star Theatrical Enterprises by Sam Aceto Co. - 10/26/56

Building permit for repairing the building at the above location after fire to former condition without alterations is issued herewith subject to the condition that new roof construction is to be equivalent to that being replaced and that provision will be made for installing adequate ties across the building at plate line for anchorage of masonry walls.

AJS/B

Copy to: Star Theatrical Enterprises  
176 Brackett St.

(Signed) Warren McDonald  
Inspector of Buildings

GS-27



(B) LIMITED HEIGHTS ZONE  
APPLICATION FOR PERMIT

PERMIT ISSUED  
018:3  
OCT 26 1956

Class of Building or Type of Structure Brick  
Portland, Maine, Oct. 25, 1956

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~repair~~ repair ~~the~~ 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 176 Brackett St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
Owner's name and address Star Theatrical Enterprises, 176 Brackett St. Telephone \_\_\_\_\_  
Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
Contractor's name and address Sam Aceto Co., 40 Preble St. Telephone 2-3789  
Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans \_\_\_\_\_ No. of sheets \_\_\_\_\_  
Proposed use of building warehouse No. families \_\_\_\_\_  
Last use \_\_\_\_\_ " \_\_\_\_\_ No. families \_\_\_\_\_  
Material \_\_\_\_\_ No. stories 2 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
Other buildings on same lot \_\_\_\_\_  
Estimated cost \$ 1500 Fee \$ 5.00

General Description of New Work

To repair after fire to former condition without alterations and without change of use, but if conditions in the areas of repair are found to be dangerously sub-standard of Building Code requirements, both Building Department and owner will be notified immediately.  
Fire took place about one month ago—cause unknown  
To construct new roof over 2-story rear portion of building

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** ~~Sam Aceto Co.~~ Sam Aceto Co. ULTIMATE DATE OF OCCUPANCY REQUIREMENT IS WAIVED

Details of New Work

Is any plumbing involved in this work? \_\_\_\_\_ Is any electrical work involved in this work? \_\_\_\_\_  
Is connection to be made to public sewer? \_\_\_\_\_ If not, what is proposed for sewage? \_\_\_\_\_  
Has septic tank notice been sent? \_\_\_\_\_ Form notice sent? \_\_\_\_\_  
Height average grade to top of plate \_\_\_\_\_ Height average grade to highest point of roof \_\_\_\_\_  
Size, front \_\_\_\_\_ depth \_\_\_\_\_ No. stories \_\_\_\_\_ solid or filled land? \_\_\_\_\_ earth or rock? \_\_\_\_\_  
Material of foundation \_\_\_\_\_ Thickness, top \_\_\_\_\_ bottom \_\_\_\_\_ cellar \_\_\_\_\_  
Material of underpinning \_\_\_\_\_ Height \_\_\_\_\_ Thickness \_\_\_\_\_  
Kind of roof pitch Rise per foot \_\_\_\_\_ Roof covering asphalt Class C Und. Lab.  
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 2x6  
On centers: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 24"  
Maximum span: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 10'  
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 memo by [Signature]

Star Theatrical Enterprises  
Sam Aceto Co.

Signature of owner By: [Signature]

INSPECTION COPY





FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Aug. 18 1954

PERMIT ISSUED

01262  
AUG 24 1954

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 Engine 3 Fire House Use of Building Fire House No. Stories 2 New Buildings Existing  
176 Brackett St. City of Portland  
Installer's name and address Ballard Oil & Equipment Co. Telephone 2-1991

General Description of Work

To install light oil gun type burner in new steam boiler being installed by E. N. Cunningham Co on separate permit

IF HEATER, OR POWER BOILER

Location of appliance Any burnable material in floor surface or beneath? If so, how protected? Kind of fuel? 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 Ballard High Pressure Model 4XR8 Labeled by underwriter's laboratories? Yes Will operator be always in attendance? No Does oil supply line feed from top or bottom of tank? bottom Type of floor beneath burner concrete Size of vent pipe 1 1/2" Location of oil storage basement Number and capacity of tanks 2 - 275 Low water shut off McDonnell & Miller Make No. 67 by E. N. Cunningham No Will all tanks be more than five feet from any flame? Yes How many tanks enclosed? None Total capacity of any existing storage tanks for furnace burners None

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath? If so, how protected? Height of Legs, if any Skirting at bottom of appliance? Distance to combustible material from top of appliance? From front of appliance From sides and back From top of 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: [Signature] 8-24-54

Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed?

BALLARD OIL & EQUIPMENT CO.

Signature of Installer R. J. Cole, Mgr. OB Dept

INSPECTION COPY





FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, August 24, 1954

PERMIT ISSUED

01267  
AUG 24 1954

CITY of PORTLAND

OB

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 ... 176 Brackett Street ... Use of Building Fire Station No. Stories ... New Building Existing "  
Name and address of owner of appliance ... City of Portland  
Installer's name and address ... E. N. Cunningham & Son, 363 Cumberland Ave. Telephone ...

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 appliance or casing top of furnace 2'  
From top of smoke pipe 18" From front of appliance Over 4' From sides or back of appliance Over 3'  
Size of chimney flue 14x14 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 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: [Signature] 8-24-54

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

E. N. Cunningham & Son

INSPECTION COPY

Signature of Installer BY:

1-11 MARKS

[Signature]

Yemo



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

000000

Portland, Maine, Jan. 14, 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 176 Brackett St. Use of Building Storage No. Stories 1 Existing Building Name and address of owner of appliance Star Theatrical Enterprises, 24 Flum St. Installer's name and address Harris Oil Co., 202 Commercial St. Telephone 2-8309

General Description of Work

To install oil burning equipment in connection with existing steam heating system

IF HEATER, OR POWER BOILER

Location of appliance Any burnable material in floor surface or beneath? If so, how protected? Kind of fuel? 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 Delco Labelled by underwriter's laboratories? yes Will operator be always in attendance? Does oil supply line feed from top or bottom of tank? bottom Type of floor beneath burner concrete Size of vent pipe 1 1/2 Location of oil storage basement Number and capacity of tanks 1-225 gal. Low water shut off yes Make McDonnell Miller No. 67 Will all tanks be more than five feet from any flame? yes How many tanks enclosed? Total capacity of any existing storage tanks for furnace burners none

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath? If so, how protected? Height of Legs, if any Skirting at bottom of appliance? Distance to combustible material from top of appliance? From front of appliance From sides and back From top of smoke pipe Size of chimney flue Other connections to same flue Is hood to be provided? If so, how vented? Forced or gravity? If gas fired, how vented? Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

[Empty 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

Harris Oil Co. [Signature]

INSPECTION COPY

Signature of Installer by

1 Vent Pipe  
 2 Kind of Fuel Gas  
 3 Burner 1-26  
 4 Name & Address 1-26  
 5 1-26  
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APPLICATION FOR PERMIT FOR  
 INSTALLATION OF  
 GAS BURNING APPLIANCE

Permit No. 54749  
 Location 116 Park St  
 Owner Wm. J. ...  
 Date of permit 1-26  
 Approver ...

17 1-26  
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INSPECTION COPY



Mr. Norton Mansfield, Assistant to City Manager

June 30, 1948

Warren McDonald, Inspector of Buildings

Repair of fire house at 176 Brackett Street

Attached is a specification for making repairs to the Engine 3 fire house at 176 Brackett Street. There will be a difference of opinion as to how much is necessary, to satisfy the needs for the best interests of the City. In this specification I have assumed that the City, if it retains the building, desires to keep it in good order, and would like to know about what it would cost to put the building in good shape now.

The absolutely essential items are the replacing of the gutter on left side, the removal of top of old chimney and the roofing. Again there will be difference of opinion as to whether or not it is necessary to remove the present slate roofing, and re-roof the entire building. I believe that is the most economical step because quite a number of the slates have fallen and others are loose, and one can look right up through and see daylight from the second floor of the oil. To repair those slates now is likely to prove exceedingly temporary. In connection with the roof I have assumed that the ventilator over the hose drying tower will no longer be necessary, have tried to check with Chief Sanborn but was unable to reach him.

There are quite a number of items which I think need attention which I have not mentioned because they are difficult to specify and in some cases some work will have to be done to find out what is wrong. Then when one starts to repair a building like this, more defective work is usually found than was realized from casual inspection. For instance, it is quite likely that all of the old gutters will have to be replaced and perhaps some of the conductor pipes, and it is likely that the wooden trim at the rake at rear wall of oil should be replaced.

Among items that really need attention but not mentioned in specifications are:

Tying together the tops of side walls of oil at the eaves to prevent their spreading more than at present due to the action of the pitch roof.

Investigating the condition whereby there is at least an inch between the second floor framing and the left exterior brick wall of main building, to find out what has happened and what is needed to make the situation permanently stable. I doubt if this is a serious

H. Norton Maxfield ----- 2

June 30, 1943

condition because the brick wall is not cracked. Probably a few anchors to the floor framing will suffice. The chimney serving the heating plant extends 12 feet or more above the eaves of the roof and has a definite "list" toward Brackett Street. It ought to be guyed by a stiff-leg guy to the walls of the main building.

I should add \$500 to any initial estimate received on the specification to cover these items which, of course, is merely a guess.

If it is decided to go ahead with this work and bids are to be taken, I suggest that either in the proposal of the bid or in the specification a paragraph be added seeking a cost plus arrangement for any work that develops after the job is let.

On the right side of the oil there is a wooden 1½-story structure adjoining and adjoining that a wooden garage which is obviously the private garage belonging to the owners of the next lot on that side. The member of the Fire Department who looked over the building with me thought that the City owned no part of this wooden structure. I have been unable to reach Chief Sanborn since to find out definitely, but much of the indications on the Fire Insurance Atlas and in the Assessors records lead me to believe that the City may own a part of the wooden structure between the fire house brick oil and the private garage. If that is the case, the wooden structure ought to be removed as it is worthless, so that some estimate should be included to demolish it to get the full picture for decision. If this wooden structure is owned by the City and is to be demolished, some negotiations will have to take place with the owner of the adjoining garage because the two structures are joined together and I suspect that the private garage has no wall of its own on its side toward the fire house.

---

Inspector of Buildings

WNB/S

Encl: Original & 2 CC of specifications

CC: Oliver T. Sanborn, Chief  
of the Fire Department

**SPECIFICATIONS FOR REPAIR OF FIRE HOUSE AT 176 BRACKETT STREET**

(Indications of left wall and right wall are taken as one faced the front of the building)

June 30, 1964

Furnish all labor and material to perform the following work, all waste or left over material to be disposed of off the premises by the contractor.

MASON WORK.

1. Remove top of chimney, which projects above ridge at gable end of rear wall of main building, down to such a level that roof can be framed in over it, make sure all openings to flue below that point are permanently and tightly closed, and, after brickwork of gable end is rebuilt, fill flues with coarse gravel.
2. Remove the defective brick masonry at gable end of rear wall of main building from peak of roof down to a level where masonry is sound, clean brick and lay up the wall again in lime and cement mortar.
3. At left wall of main building:  
Repair the several sizeable holes in brickwork and repair brickwork at edge of first story window nearest Brackett Street.  
Point up open joints in granite base.  
Rebuild brick walls of areaway nearer Brackett Street, point up brick foundation wall at this point, and reset granite curbs and grating.  
Repair brickwork of other areaway, reset granite curbs and grating.
4. At right wall of main building, repair or fill the several sizeable holes in the brickwork, a group of these holes at each end of wall; point up joints in granite base.
5. At rear wall of all, fill up group of holes in brickwork just below eaves at intersection with left wall of all, and repair brickwork under eaves on other side, largely hidden by neighbor's vine.
6. Inside building, fill with mortar a wide crack between right wall of all in second story and rear wall of main building (this may be seen from second floor of all).

ROOFING AND CARPENTER WORK

7. Replace wooden gutter, same size and shape as other gutters, at left side of main building and the adjacent wooden trim the same style as before.
8. Remove wooden ventilator on roof of all. Frame in and provide sheathing over this opening and also opening in roof of main building where chimney is taken down.
9. Remove all roof slate and felts and patch in any defective places in roof sheathing (meanwhile protecting the building from the weather); furnish and apply new roofing over the entire roof consisting of 3 in 1 strip shingles, standard weight and quality, first covering the sheathing with 15-pound asphalt felt and using a double layer of cedar shingles at the eaves, shingles to bear the Glass C label of the Underwriters Laboratories, Inc. Provide suitable flashing around remaining chimney and elsewhere where normally needed.



Specifications - 176 Brackett Street --- 2

June 30, 1948

10. Provide stout wooden shutter to be fastened inside of small window opening in rear wall of ell.

MISCELLANEOUS

11. Paint all new woodwork to be exposed on the exterior, except the inside of the gutters, with one priming coat, scrape and clean up all woodwork of the entire building exposed to the open air and all conductor pipes—then paint all new and old woodwork, including eash, and the conductor pipes with two coats of lead and oil paint, color to be selected. Paint the inside of wooden gutters and their upper edges with two coats of boiled linseed oil.

12. Remove all of the old roof covering and other refuse and excess materials from the premises for contractor's disposal and leave the city land and building and the adjoining land of others in clean condition and good order.

13. It is likely that the contractor will find it necessary to trespass upon the land of others to do the exterior work, and he is to make all arrangements with the neighboring property owners and make good any damage done to their property.



CITY OF PORTLAND, MAINE  
DEPARTMENT OF BUILDING INSPECTION

Complaint No. 46-163

INSPECTION COPY

COMPLAINT

Date received December 12, 1946  
 Location 176 Brackett Street Use of Building Fire Station  
 Owner's name and address City of Portland Telephone \_\_\_\_\_  
 Tenant's name and address Fire Department Telephone \_\_\_\_\_  
 Complainant's name and address Chief Sanborn, of the Fire Department Telephone \_\_\_\_\_

Description: Defects in rear brick wall of Portland Fire Department Engine House.

Road so that one can  
 look underneath base-  
 board and see the  
 inside of brick wall  
 which is about 5" away  
 from edge of siding  
 I believe in stabili-  
 tion should be made  
 to see if any floor  
 timbers still have  
 sufficient bearing on  
 the wall and to pro-  
 vide several feet  
 wall to floor framing  
 perhaps 4" x 4" or 6"  
 at intervals. These are  
 no objection to wall so as  
 to show signs of distress  
 Floor timbers of front  
 floor should be examined  
 up tightly on girders,  
 shims & joists are in  
 some cases about in  
 withers loose. C.D.  
 12-9-46 J. E. Sanborn  
 J. E. Sanborn  
 6/21/48 Inspector  
 Sanborn not in office

#31 LIMITED BUSINESS UNIT  
Complaint No. C-46-163

Location 176 Quaker St.

Date Received 12-12-46

Date Disposed of

NOTES

1/17/47 - The worst condition is in the gable end at the rear of the main building where a chimney built in connection with the wall and no mortar at the peak of the gable is in such condition together with a portion of the wall immediately below the peak, that it is in danger of falling with a fall of snow. Inspection inside the building shows many small cracks in the brickwork. Aside from this there is a crack in the southern wall of rear portion adjoin-

ing wall of main building there are openings through wall where mortar had come out of vertical joints the brickwork of wall of all openings looked into wall of main building only at one or two places. In a height of about 10 ft. it is not apparent that there has been any recent separation here of any, and filling openings with mortar should take care of situation. There is a bad bulge in the southern wall of main building at second floor level where wall has pulled away from 2nd floor joists, there being an opening of at least 1" between the end of the flooring and the base

ATTN  
MESS  
RMT  
A18  
PH  
VOC  
DJ  
BS

-43-103-1

January 29, 1947

Memo to Chief  
of Fire Department

Subject: Defective masonry wall of Fire Department  
Engine House at 176 Brackett Street - inspection  
at request of Fire Chief

Worst condition as reported to your office over the phone this morning is at the rear gable end of main building where a chimney built in connection with the masonry wall and running up through the peak of the gable and a portion of the wall immediately below the peak are in dangerous condition, and might collapse onto the roof of the rear portion of the building at any time. On the inside of the building at this point, many soft bricks are in evidence.

Also there are openings through the wall where the northerly wall of rear portion adjoins rear wall of main building, mortar having come out of the vertical joints where the brick work of the wall of all evidently was "toothed" into the wall of main building in only one or two places in a height of 12 feet. No recent separation is in evidence at this point, and filling the openings with mortar ought to take care of the situation.

There is also a bad bulge in the southerly wall of the main building at second floor level, the wall having pulled away from the second floor framing leaving an opening of about an inch between the end of the flooring and the baseboard. There is a question whether the second floor timbers still have adequate bearing on the masonry wall, and this is the first thing to determine. I recommend that you get the ideas of a competent masonry contractor on this proposition. The sure and permanent thing to do is, of course, to remove the bulge and build the brick work back in good shape, introducing anchors so that the wall will not go out again. However, if the floor timbers still have sufficient bearing on the wall, since there are no cracks or signs of distress in the wall, it may be possible to hold the wall where it is now by using "star" bolts anchored back into the building.

If this is not clear to you, perhaps you would like to talk direct with Mr. Sears of this office who made the examination. He also noted that the floor timbers of the first floor ought to be shinned up tightly on the girders, some of the shims being loose and others gone altogether.

Inspector of Buildings

WMB/S

CC: Lyman S. Moore  
City Manager  
At request of Chief Searborn



# Application for Permit for Alterations and Miscellaneous Structures

CLASS OF BUILDING OR TYPE OF STRUCTURE 3rd

Portland, Maine, Dec. 10/20 19

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to alter the following described building according to the following specifications, the Laws of the State of Maine, and the Building Ordinance of the City of Portland:

Location 176 Brackett St. east Ward 6 Within Fire Limits? 100

Owner's name and address? City of Portland

Contractor's name and address? J. W. Vasson, 60, COLLETT STREET

Architect's name and address? \_\_\_\_\_

Last use of building? engine house No. Families? \_\_\_\_\_

Proposed use of building? engine house No. Families? \_\_\_\_\_

### Description of Present Building

Material brick No. of Stories 2 Style of Roof pitch Roofing clata

### General Description of New Work

Build under C. 10 line & alley  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Size of New Framing Members

Corner posts? \_\_\_\_\_ Sills? \_\_\_\_\_ Rafters or roof beams? \_\_\_\_\_ on center? \_\_\_\_\_

Material and size of columns under girders? \_\_\_\_\_ on center? \_\_\_\_\_

Ledger board used? \_\_\_\_\_ Size? \_\_\_\_\_ Studs (outside walls and carrying partitions) 2 x 4 16" O. C.

Girders 6" x 8" or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts will be all one piece in cross section.

Floor timbers: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, 4th \_\_\_\_\_

On centers: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, 4th \_\_\_\_\_

Span: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, 4th \_\_\_\_\_

### If 1st or 2nd Class Construction

External walls } thickness } 1st story \_\_\_\_\_, 2nd story \_\_\_\_\_  
Party walls } } 1st story \_\_\_\_\_, 2nd story \_\_\_\_\_

NOTIFICATION  
before  
LATHING OR CLOSING  
is  
WAIVED

### Other Details New Construction

To be erected on solid or filled land? \_\_\_\_\_ earth or rock? \_\_\_\_\_

Material of foundation? \_\_\_\_\_ Thickness, top? \_\_\_\_\_ bottom? \_\_\_\_\_

Material of underpinning? \_\_\_\_\_ over 4 ft. high? \_\_\_\_\_ thickness? \_\_\_\_\_

Kind of roof (pitch, hip, etc.)? \_\_\_\_\_ Kind of roofing? \_\_\_\_\_

No. of new chimneys? \_\_\_\_\_ Material of chimneys? \_\_\_\_\_ of lining? \_\_\_\_\_

### If a Private Garage

No. cars now accommodated on lot? \_\_\_\_\_ Total number to be accommodated? \_\_\_\_\_

Other buildings on same lot? \_\_\_\_\_

Distance from nearest present building to proposed garage? \_\_\_\_\_

All parts of garage, including eaves, will be at least 2 ft. from all lot lines.

Garage will be at least \_\_\_\_\_ feet from nearest window of adjoining property.

### Miscellaneous

Will the above construction require the removal or disturbing of any shade tree on the public street? \_\_\_\_\_

Plans filed as part of this application? \_\_\_\_\_ No. sheets? \_\_\_\_\_

Estimated total cost \$ 125. Fee? 25

Signature of owner or authorized representative \_\_\_\_\_