INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
01261
OCT 1 1962
CITY OF PORTLAND

Class of Building or Type of Structure Second Class

Portland, Maine, September 28 1962

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 551 Commercial St.

Owner's name and address Hunnewell Trucking Co.551 Commercial St. Within Fire Limits? ..... Dist. No. .....

Lessee's name and address ..... Telephone .....

Contractor's name and address J H Jackson & Son 39 Clinton St. Telephone .....

Architect ..... Specifications ..... Plans yes No. of sheets 1

Proposed use of building Trucking Terminal No. families .....

Last use " " No. families .....

Material brick No. stories 2 Heat ..... Style of roof ..... Roofing .....

Other buildings on same lot .....

Estimated cost $ 300.00 Fee $ 2.00

General Description of New Work

To provide 8' opening in brick wall on side of building for overhead door.

Two angles-6x6x½ over door opening.

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 posts ..... 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 .....

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

Hunnewell Trucking Co.
J H Jackson & Son

CS 301

INSPECTION COPY

Signature of owner by: Ralph C. Jackson

Permit No. 61-1261

Location [illegible]

Owner [illegible]

Date of permit 10/1/61

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

10-10-62 Not started

11-6-62 Completed

APPLICATION FOR PERMIT

PERMIT ISSUED
00248
MAR 28 1962
CITY of PORTLAND

Class of Building or Type of Structure Installation

Portland, Maine, March 27, 1962

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 551 Commercial St. Within Fire Limits? Dist. No.

Owner's name and address Texaco Inc. 102 Mechanic St.So.Portland Telephone

Lessee's name and address Hunnewell Trucking Co.551 Commercial St. Telephone

Contractor's name and address T.H. Stokes, 355 Pride St.Westbrook Me. Telephone

Architect Specifications Plans yes No. of sheets

Proposed use of building No. families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ Fee $ 2.00

General Description of New Work

To remove existing (1)-3000 gallon gasoline storage tank(underground).

To install (1)-3000 gallon underground gasoline storage tank(replacement).same location

Size of piping from tank to pump-1½"
" of vent pipe-2"
Tanks bears Und.Label.
Tank will be buried 3' underground and covered with asphaltum.

Permit Issued with Letter

Sent to Fire Dept. 3/27/62
Rec'd from Fire Dept. 3/28/62

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*** T.H. Stokes

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 posts 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

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 liabitually stored in the proposed building?

APPROVED:

Carl J. Johnson

CHIEF OF FIRE DEPT.

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

T.H. Stokes

CS 301

INSPECTION COPY

Signature of owner by: Thomas H. Stokes

7-M.

Permit No. 62/248

Location 351 Chenwell St.

Owner Lehrer Inc

Date of permit 3/28/62

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

5-3-62 Completed

APPROVED

AP-551 Commercial Street

March 28, 1962

T. H. Stokes
355 Pride Street
Westbrook, Maine

cc to: Texaco, Inc.
102 Mechanic St., S. Portland
cc to: Hunnewell Trucking Co.,
551 Commercial St.
cc to: Fire Department

Dear Mr. Stokes:

Permit for replacement of a 3000 gallon underground storage tank at the above named location is issued herewith. In approving the permit the Fire Department has stipulated that the tank shall be adequately anchored in place and that that department shall be furnished with information as to how it is to be done in a satisfactory manner. Permit is issued on the basis that compliance with these conditions will be provided.

Very truly yours,

Albert J. Sears
Building Inspection Director

AJS:m

INTER-OFFICE CORRESPONDENCE

CITY OF PORTLAND, MAINE

FIRE DEPARTMENT

To: Mr. Albert J. Sears, Bldg. Inspection Director Date: March 28, 1962

From R. H. Flaherty, Fire Prevention Bureau

Subject: Replacement of 3000 Gallon Underground Gasoline Tank at 551 Commercial St.

The approval of this application for the above work is given by this office only on basis that this tank will be anchored in position.

It is necessary that this office be furnished with information as to how the tank will be anchored.

CS-85

MEMORANDUM FROM DEPARTMENT OF BUILDING INSPECTION, PORTLAND, MAINE

March 28, 1962

Location: 551 Commercial St.

Before tank and piping is covered from view, installer is required to notify the Fire Dept. Headquarters of readiness for inspection and to refrain from covering up until approved by the Fire Dept. Headquarters

This tank of 3000 (1) gallons capacity is required to be of steel or wrought iron no less in thickness than # 7 gauge; and before installation is required to be protected against corrosion, even though galvanized, by two coats of tar, asphaltum, or other suitable rust-resisting paint, and special protection wherein corrosive soil such as cinders or the like.

Pipe lines connected to underground tanks, other than tubing and except fill lines and test wells, must be provided with double swing joints arranged to permit the tank to settle without impairing the efficiency of the pipe connections.

Owner and installer will have to bear the responsibility for the structural capacity of the tank to support loads from above such as heavy motor trucks.

If tank will be so located as to be subjected to the action of tide water or "ground" water, adequate anchorage or weighting must be provided to prevent "floating" when tank is empty or nearly so.

Memorandum from Department of Building Inspection, Portland, Maine

August 14, 1958

Location - #551 Commercial St.

Before tank and piping is covered from view, installer is required to notify Fire Dept. headquarters of readiness for inspection and to refrain from covering up until approved by Fire Dept. Headquarters.

This tank of 1-3000 gallon capacity is required to be of steel or wrought iron no less in thickness than #7 gauge; and before installation is required to be protected against corrosion, even though galvanized, by two coats of tar, asphaltum, or other suitable rust-resisting paint, and special protection wherein corrosive soil such as cinders or the like.

Pipe lines connected to underground tanks, other than tubing and except fill lines and test wells, must be provided with double swing joints arranged to permit the tank to settle without impairing the efficiency of the pipe connections.

Owner and installer will have to bear the responsibility for the structural capacity of the tank to support loads from above such as heavy motor trucks.

If tank will be so located as to be subjected to the action of tide water or "ground" water, adequate anchorage or weighting must be provided to prevent "floating" when tank is empty or nearly so.

CS-27

APPLICATION FOR PERMIT

PERMIT ISSUED
01099
AUG 19 1958
CITY of PORTLAND

Class of Building or Type of Structure Installation

Portland, Maine, August 13, 1958

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 55½ Commercial St. Within Fire Limits? ..... Dist. No. .....

Owner's name and address Hunnewell Trucking Co. 55½ Commercial St. Telephone .....

Lessee's name and address ..... Telephone .....

Contractor's name and address T.H. Stokes, 355 Pride St. Westbrook Me. Telephone 3-5179

Architect ..... Specifications ..... Plans no No. of sheets .....

Proposed use of building Trucking No. families .....

Last use " No. families .....

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

Other buildings on same lot .....

Estimated cost $ ..... Fee $ 1.00

General Description of New Work

To remove existing 1-3000 gallon storage underground gasoline tank, replacing it with 1-3000 gallon gasoline storage tank (underground)-same location, for private use.

Tank will be buried 3' underground, covred with asphaltum.
Size of piping from tank to pum 2"-size of vent pipe 2".

Sent to Fire Dept. 8/13/58
Recd from Fire Dept. .....

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

Recd from Fire Dept. .....

Details of New Work

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

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

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

Height average grade to top of plate ..... Height average grade to highest point of roof .....

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

Material of foundation ..... Thickness, top ..... bottom ..... cellar .....

Material of underpinning ..... Height ..... Thickness .....

Kind of roof ..... Rise per foot ..... Roof covering .....

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

Framing Lumber—Kind ..... Dressed or full size? ..... Corner posts ..... Sills .....

Size Girder ..... Columns under girders ..... Size ..... Max. on centers .....

Kind and thickness of outside sheathing of exterior walls? .....

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

Joists and rafters: 1st floor ....., 2nd ....., 3rd ....., roof .....

On centers: 1st floor ....., 2nd ....., 3rd ....., roof .....

Maximum span: 1st floor ....., 2nd ....., 3rd ....., roof .....

If one story building with masonry walls, thickness of walls? ..... height? .....

If a Garage

No. cars now accommodated on same lot ....., to be accommodated ..... number commercial cars to be accommodated .....

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

APPROVED:

Carl P. Johnson
CHIEF OF FIRE DEPT.

INSPECTION COPY

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

T.H. Stokes

Signature of owner by: T H Stokes

Permit No. 58/1099

Location 537 Brandywine Rd

Owner Kennedyville Trucking

Date of permit 8/19/58

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

8/27/58 - All in place
Allen

IN INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
00631
MAY 14 1957
CITY of PORTLAND

Class of Building or Type of Structure Second

Portland, Maine, May 13, 1957

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 551 Commercial Street Within Fire Limits? yes Dist. No. 1

Owner's name and address Hunnewell Trucking Company, 551 Commercial St Telephone

Lessee's name and address Telephone

Contractor's name and address J. H. Jackson & Son, 39 Clinton Street Telephone 3-5254

Architect Specifications Plans No. of sheets

Proposed use of building Trucking Terminal No. families

Last use " " No. families

Material Brick No. stories 2½ Heat Style of roof Roofing

Other building on same lot

Estimated cost $ 880 Fee $ 4.00

General Description of New Work

To cut 8' x 8' opening in masonry wall beteen easterly loading platform and garage area, installing Class "B" labelled fire door equipped with automatically closing hardware. To renew section of existing concrete floor of garage.

5-2-57 Completed

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

Details of New Work

Is any plumbing involved in this work? no Is any electrical work involved in this work? no

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

Has septic tank notice been sent? Form notice sent?

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

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

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering

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

Framing Lumber—Kind Dressed or full size? Corner posts Sills

Size Girder Columns under girders Size Max. on centers

Kind and thickness of outside sheathing of exterior walls?

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

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

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

Maximum span: 1st floor, 2nd, 3rd, roof

If one story building with masonry walls, thickness of walls? height?

If a Garage

No. cars now accommodated on same lot, to be accommodated number commercial cars to be accommodated

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

APPROVED:
O.K.-5/14/57-AJP

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

INSPECTION COPY

Signature of owner Hunnewell Trucking Company
by J. H. Jackson & Son
by Ralph W. Jackson

Permit No. 57163

Location

Owner

Date of permit

Notif. closing-in

Insp. closing-in

Final Notif.

Final Insp.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

5-24-57 Roof cut and
one floor poured in
five days and ready
6-7-57 Same
6-28-57 Large sliding
door ok.
Small Dirs door
being cut off
at bottom.

Brick col. supporting
flat roof span in
center of rear
loading platform
used by Roy. Bros.
has been cut off
off 3" at center.
Showed to Floor man
7-19-57 Not done
8-2-57 Completed

U INDUSTRIAL ZONE

PERMIT ISSUED
00191
FEB 18 1957

APPLICATION FOR PERMIT

Class of Building or Type of Structure Second

Portland, Maine, Feb. 12, 1957

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 551 Commercial Street Within Fire Limits? Yes Dist. No. 1

Owner's name and address Hunnewell Trucking Co.,551 Commercial Street Telephone

Lessee's name and address Telephone

Contractor's name and address Portland Sign Company, 115 Middle Street Telephone 5-2592

Architect Specifications Plans No. of sheets 1

Proposed use of building Trucking Terminal No. families

Last use " " No. families

Material Brick No. stories 2½ Heat Style of roof Pitch Roofing

Other buildings on same lot

Estimated cost $ Fee $ 2.00

General Description of New Work

To erect metal and plastic roof sign

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

Details of New Work

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

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

Has septic tank notice been sent? Form notice sent?

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

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

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering

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?

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

Hunnewell Trucking Company

INSPECTION COPY

Signature of owner by Portland Sign Company

by John E. Feeney

ermit No. 57119

Location 55 Commercial St

Owner Emmanuel Baptist

Date of permit 2/18/57

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

2-26-57 Angle irons for roof

3-6-57 Same in place

3-22-57 Completed

PERMIT ISSUED

JUL 6 1956

CITY of PORTLAND

APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. #1

Portland, Maine, July 6, 1956

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 56/943 *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 551 Commercial St. Within Fire Limits? ..... Dist. No. .....

Owner's name and address Hunnell Trucking Co., 551 Commercial St. Telephone .....

Lessee's name and address ..... Telephone .....

Contractor's name and address J. H. Jackson & Son, 39 Clinton St. Telephone .....

Architect ..... Plans filed ..... No. of sheets .....

Proposed use of building Trucking terminal No. families .....

Last use " No. families .....

Increased cost of work ..... Additional fee .50

Description of Proposed Work

To remove existing 20' non-bearing partition - in stockroom
To erect 18' long non-bearing partition - in stockroom - this is a backing for new shelves and may extend to ceiling. 2x3 studs, 16" O.C., boards

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 .....

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 .....

Hunnewell Trucking Co.

Approved: OK - 7/6/56 - A.J.B.

Signature of Owner By: .....

Approved: Rae H. C. Jackson

Inspector of Buildings

7/6/56

INSPECTION COPY

C-10-154-5C-Marks

July 3, 1956

551 Commercial Street

J. H. Jackson & Son
39 Clinton Street

Copy to Hunnewell Trucking Co.

Gentlemen:-

Permit for cutting in new doorway in masonry wall between garage and stock room at the above location is issued herewith subject to the following conditions:-

1. Fire door installed on opening is to bear the Class "B" label or better of Underwriters' Laboratories, Inc. or Factory Mutuals Laboratory, is to be hung in an all-metal frame, and is to be equipped with automatic or self-closing hardware.

2. Unless floor of stock room where new door is to be located is at least 6 inches higher than floor of garage, a raised threshold extending at least 6 inches above the level of the garage floor is to be installed in new opening.

We have the impression that one or more partitions are to be removed and new ones built, but no indication of such work has been given in application for permit. Before any such work is done, an amendment to this permit covering such work is to be secured.

Very truly yours,

Albert J. Sears
Deputy Inspector of Buildings

AJS/G

(5) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
00943
JUL 3 1956
CITY of PORTLAND

Class of Building or Type of Structure Second Class

Portland, Maine, July 3, 1956

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 551 X. Commercial Street Within Fire Limits? ..... Dist. No. .....

Owner's name and address Hunnewell Trucking Co. 551 X. Commercial St. Telephone .....

Lessee's name and address ..... Telephone .....

Contractor's name and address J. H. Jackson & Son, 39 Clinton St. Telephone 3-5254

Architect ..... Specifications ..... Plans no No. of sheets .....

Proposed use of building Trucking terminal No. families .....

Last use " No. families .....

Material masonry No. stories 2 Heat ..... Style of roof ..... Roofing .....

Other buildings on same lot .....

Estimated cost $ 200. Fee $ 2.00

General Description of New Work

To cut in new opening 3'x6'8" in 12" masonry wall - metal covered door with Underwriters' label - between stockroom and garage. To close up existing door in stockroom.

4 x 5 angles over door opening.

Permit Issued with Letter

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*** J. H. Jackson & Son

Details of New Work

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

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

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

Height average grade to top of plate ..... Height average grade to highest point of roof .....

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

Material of foundation ..... Thickness, top ..... bottom ..... cellar .....

Material of underpinning ..... Height ..... Thickness .....

Kind of roof ..... Rise per foot ..... Roof covering .....

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:
with letter by AJP

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

Hunnewell Trucking Co.
J. H. Jackson & Son

Signature of owner By: Ralph C. Jackson Pres

INSPECTION COPY

7-24
8-3

Permit No. 661 9443
Location 65 [illegible]
Owner [illegible] Building Co
Date of permit 7/13/56
Notif. closing-in
Inspn. closing-in
Final Notif.
Final Inspn.
Cert. of Occupancy issued
Staking Out Notice
Form Check Notice

NOTES

Room will be 10' x 18' —
New opening from the garage will be made into a room 18' x 1'.
The room will have 2 sides of wooden partitions. — Old doorway between garage & storeroom will remain. — An old door into the storeroom is the one that they will close up. — Allen

7-17-56 Opening cut in brick wall.
2" x 3" studs in wall are 3 to 4 ft. apart.
Phoned Mrs Jackson
7-24-56 Same
8-3-56 Compl. Inspect
CO

FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

PERMIT ISSUED
013778
SEP 7 1954
CITY of PORTLAND

Portland, Maine, Sept. 7, 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 14 Beach St. Use of Building restaurant No. Stories 2 ~~New~~ Building Existing "

Name and address of owner of appliance Harold Fulsifer, Jr., 14 Beach St.

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

General Description of Work

To install 50 gal. coffee maker (Standard Sheet Metal Products) (Additional coffee maker)

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 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 second floor kitchen Any burnable material in floor surface or beneath? yes

If so, how protected? Free circulation of air beneath Height of Legs, if any ~~[illegible]~~ 30"

Skirting at bottom of appliance? Distance to combustible material from top of appliance? 6'

From front of appliance over 4' From sides and back (4") 6" see letter 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? no vent Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

Manually controlled. Protection on all sides and back of ½ inch asbestos millboard spaced out 1-inch on non-burnable spacers will be provided.

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:
with memo by AJS

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: George H. Libby Jr.

(1) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Second Class

Portland, Maine, May 25, 1953

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect ~~alter repair demolish move~~ 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 553 Commercial St. Within Fire Limits? yes Dist. No.

Owner's name and address Harry Harmon, 551 Commercial St. Telephone

Lessee's name and address Telephone

Contractor's name and address J. Ernest Roberts, 1024 Washington Ave. Telephone 3-6576

Architect Specifications Plans yes No. of sheets 4

Proposed use of building Truck storage No. families

Last use " " No. families

Material brick No. stories 2 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 25,000. Fee $ 25.00

General Description of New Work

To construct 1-story cinder block addition 113' x 158' as per plans.

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*** J. Ernest Roberts

Details of New Work

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

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

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

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

Harry Harmon

Signature of owner by: Harry Harmon
J. Ernest Roberts

INSPECTION COPY

Permit No. 531

Location 551 Commercial St.

Owner Harry Harmon

Date of permit 1/ /53

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

NOTES

Refund 1/31/53

AP 551 Commercial St.

June 5, 1953

Mr. J. Ernest Roberts
1024 Washington Ave.
Mr. William B. Hillward
48 Fessenden St.

Copy to: Mr. Harry Hanson
551 Commercial St.

Gentlemen:-

Besides the question of area raised in a previous letter, a check of the plans filed with the application for permit for construction of a cinder block addition 113 feet by 158 feet to the truck terminal building at 551 Commercial St. discloses that they do not show compliance with Building Code requirements as regards the details listed below. We are unable to issue a permit for the proposed work until the plans have been revised to show compliance and fresh prints have been filed with all of the information on them printed from the original. Details in question are as follows:-

1. The use of the addition as we understand it will classify it as a major garage. On this basis a separation of at least two-hour fire resistance is required between the existing building and the addition (See Sect. 212b2 of the Building Code). This will require the installation of Class B labelled fire doors on all openings in the wall of the existing building.

2. Since the addition must be rated as Second Class Construction and because it is greater than 10,000 square feet in area, it is required to be equipped with an automatic sprinkler system - See Sections 204c1, 1 and 1.2.

3. Because of the size of the addition and the fact that the only door openings at the grade level are to be in the Commercial St. wall of the structure, question arises as to whether there will be adequate natural ventilation to obviate the need of a system of mechanical ventilation, as specified by Sect. 204d1.

4. Is the addition to be heated? If so, by what means and type of equipment? See Sections 204f4 and 204h.

5. Are any floor drains to be provided? If so, an approved oil and grease trap is required as specified by Sect. 204j1.

6. There appears to be a question as to whether adequate bracing is provided either vertically or horizontally for the Commercial St. wall at intervals of not over 18 times the wall thickness or 18 feet, as specified by Sect. 309b8.2.

7. Metal covering of woodwork at eave line, as specified by Sect. 308b6.3(b), is not shown.

8. Apparently that part of Clark St. on which the addition is to border is less than 50 feet wide. This being the case, Sect. 402a5 specifies that all window openings in this wall shall be protected by standard fire window or equivalent protective device.

9. What type of roof covering is to be provided for the addition?

10. A detailed plan of the truss construction together with a stress diagram to show that it measures up to Building Code requirements is needed.

11. Of what kind of lumber are the roof purlins? Purlins of the size indicated,

if of spruce or hemlock, will not figure out.

12. A statement of design is needed to cover the design of the trusses and the structural steel to be used in construction of the addition.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

AP 551 Commercial St.

June 4, 1953

Mr. J. Ernest Roberts
1024 Washington Ave.
Mr. William B. Millward
48 Fessenden St.

Copy to: Mr. Harry Harmon
551 Commercial St.

Gentlemen:-

In checking the application for a permit for construction of a cinder block addition 113 feet by 158 feet to the truck terminal building at 551 Commercial St., a number of omissions from the plans of details of great importance as far as showing compliance with Building Code requirements is concerned are disclosed. Without delaying until a final check has been completed, we are taking this opportunity to inform you of the most important of these omissions so that consideration may be given to it.

The erection of the proposed addition raises questions as to allowable areas within separating walls of four-hour fire resistance depending upon the type of construction involved and whether or not the building is equipped with an automatic sprinkler system. If we understand correctly the construction of the wood trusses which are proposed for use in the addition, it is likely that the addition would have to be rated as second class construction and because of its proposed use, the installation of an automatic sprinkler system would be necessary.

Our records indicate that at the time the permit for the conversion of the existing building to a truck terminal was issued, its issuance was conditioned upon the installation of a sprinkler system in the building. We have no record of its having been installed. Is there one in the building at present?

Until information has been furnished as to any existing or proposed sprinkler systems, we are unable to determine the application of the Building Code as far as areas are concerned. Just as soon as the examination of the plans has been completed, we will inform you of other questions involving application of Building Code requirements to the proposition.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

Memorandum from Department of Building Inspection, Portland, Maine

14 Beach St. - Installation of gas-fired coffee maker for Harold Pulsifer, Jr. by Portland Gas Light Co. - 9/7/54

Permit for installation of gas-fired coffee maker in the restaurant at the above location is issued herewith subject to the condition that a clearance of not less than six inches (instead of the four inches indicated in application for permit) will be provided from combustible material at sides and back of this appliance. Since this appliance is not listed by the A.G.A., a clearance of not less than 12 inches is required without a shield or of six inches with the type of shield indicated in application.

AJS/G

Copy to: Mr. Harold Pulsifer, Jr.
14 Beach St.

(*Signed*) **Warren McDonald**
Inspector of Buildings

FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

PERMIT ISSUED
01665
SEP 25 1953
CITY of PORTLAND

Portland, Maine, Sept. 23, 1953

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 14 Beach St. Use of Building (Hunnewell Trucking Co., first floor) restaurant No. Stories 2 New Building / Existing "

Name and address of owner of appliance Harold Pulsifer, Jr., 14 Beach St. (Teddy's Travel Lunch)

Installer's name and address Portland Gas Light Co., 5 Temple St. Telephone 2-8321

General Description of Work

To install 50 gal. coffee maker, (Standard Sheet Metal Products)

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 ..... 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 .....

Permit ~~with Letter~~

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 second floor kitchen. Any burnable material in floor surface or beneath? yes

If so, how protected? appliance will set on legs 30" high with free circulation of air beneath. Kind of fuel? gas

Minimum distance to wood or combustible material from top of appliance 6'

From front of appliance over 4' From sides and back 4' 10" 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? no vent Rated maximum demand per hour .....

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

Manually controlled.

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: 9.24.53.

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 by: Geo. E. Rae Jr.

INSPECTION COPY

NOTES

10/25/53 Final not yet in

10.23.53 Final not yet in

Permit No. 53/1665

Location 14 Beach St.

Owner Harold Rudolph

Date of permit 9/25/53

Approved 12.30.53

AF 14 Beach St.

September 25, 1953

Mr. Harold Pulsifer, Jr.
14 Beach Street

Portland Gas Light Co.
5 Temple Street

Gentlemen:

Permit for the installation of a fifty gallon coffee maker for Harold Pulsifer, Jr. at 14 Beach Street, is issued to the installer subject to the following conditions:

A 10-inch clearance is given to burnable material from the back of the appliance. The American Gas Association allows unlisted coffee brewers and urns to be installed with a horizontal clearance from combustible construction of not less than 12 inches. ~~10 inches.~~ As the 10-inch clearance is less than the minimum, it is necessary to provide protection on all sides of 1/4 inch asbestos millboard spaced out 1-inch on non-burnable spacers.

Very truly yours,

RHT/H

Inspector of Buildings

Inspector

FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

PERMIT ISSUED
OCT 13 1951
CITY of PORTLAND

Portland, Maine, October 12, 1951

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 551 Commercial Street Use of Building garage No. Stories ~~New~~ Building Existing "

Name and address of owner of appliance Hunnewell Trucking Co., 551 Commercial Street

Installer's name and address Harris Oil Co., 202 Commercial Street Telephone 2-8304

General Description of Work

To install forced hot water heater and oil burning equipment (no heat in this portion of building, formerly)

IF HEATER, OR POWER BOILER

Location of appliance or source of heat boiler room Type of floor beneath appliance concrete

If wood, how protected? Kind of fuel oil

Minimum distance to wood or combustible material, from top of appliance or casing top of furnace 5'

From top of smoke pipe 5' From front of appliance over 4' From sides or back of appliance over 3'

Size of chimney flue 20x20 Other connections to same flue oil-fired boiler

If gas fired, how vented? Rated maximum demand per hour

IF OIL BURNER

Name and type of burner General Electric Labelled 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

Location of oil storage outside underground Number and capacity of tanks existing

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

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: 10-12-51

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 of Installer by: Dana E. Archer

INSPECTION COPY

Permit No. 51/20031 1-28-52

Location 551 Commercial St.

Owner Emmanuel Friedberg Co.

Date of permit 10/13/51

Approved 1-28-52

NOTES

1 Fill Pipe

2 Vent Pipe

3 Kind of Heat

4 Burner Rigidity & Supports

5 Name & Label

6 Stack Control

7 High Limit Control

8 Remote Control

9 Piping Support & Protection

10 Valves in Supply Line

11 Capacity of Tanks

12 Tank Rigidity & Supports

13 Tank Distance

14 Oil Guage

15 Instucton Card

16

(I) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
00001
JAN 3 1950
CITY of PORTLAND

N-

Class of Building or Type of Structure Second Class

Portland, Maine, December 12, 1949

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 551 Commercial Street Within Fire Limits? ..... Dist. No. .....

Owner's name and address Harry Harmon & John F. Robinson, 551 Commercial St Telephone .....

Lessee's name and address ..... Telephone .....

Contractor's name and address J. Ernest Roberts, 1024 Washington Avenue Telephone .....

Architect ..... Specifications ..... Plans yes No. of sheets 1

Proposed use of building Truck Terminal

Last use " " No. families .....

Material brick No. stories 2 Heat ..... Style of roof ..... Roofing .....

Other buildings on same lot .....

Estimated cost $ 150. Fee $ 2.00

INSPECTION NOT COMPLETED 5/16/51

General Description of New Work

To provide 4" cinder block ~~[illegible]~~ partition around existing boiler in basement of building as per plan.

Permit Issued with Letter

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*** J. Ernest Roberts

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

Harry Harmon & John Robinson

INSPECTION COPY

Signature of owner by: R. C. Jordan

NOTES

1/12/50 - Work not started
3/29/50 - Fire door has been provided
6/6/50 - SAME AS ABOVE

Permit No.
Location
Owner
Date of permit
Notif. closing-in
Insp. closing-in
Final Notif.
Final Insp.
Cert. of Occupancy issued

INSPECTION NOT COMPLETED

P 551 Commercial Street-I

January 3, 1950

Messrs. Harry Harmon & John F. Robinson
551 Commercial Street
Portland, Maine

Subject: Building permit for construction of partitions around steam boiler and defective fire door and opening between heater room and major garage at 551 Commercial Street

Gentlemen:

Permit for construction of the partitions around the boiler to make a smaller boiler room is issued to Mr. Roberts, your contractor, but the situation as regards the fire door and fire door opening between the boiler room and the balance of the building used for motor trucks requires immediate attention.

It is apparent that this fire door and opening was put in since the original permit for alterations of the building for use as a truck terminal was issued. Our inspector reports that the fire door is pretty well battered-up and that it is neither automatic-closing nor self-closing. An automatic-closing door is one that stands normally open but is capable of closing of itself in case of fire. A self-closing door is one that is normally closed and kept closed by means of an approved door closer or other standard self-closing hardware.

It seems evident that a new fire door is required in this existing opening between the boiler room reduced in size and the garage part or place where motor vehicles may be. This fire door is required to bear the label of the Underwriters Laboratories, Inc. identifying it as a Class B fire door, may be either sliding or swinging, and is required to be either self-closing or automatic-closing, as above. If you decide upon a swinging door the frame is required to be of structural metal, as distinguished from wood covered with metal. If you decide on a sliding door, probably no frame will be needed. In any event the fusible link or element which would cause the door to close of itself in case of fire should be exposed primarily to the boiler room side of the opening.

Our inspector reports that the floor of the boiler room is slightly below the level of the floor of the place where motor vehicles may be, and therefore the threshold of this doorway is required to be raised at least 6" above the level of the floor where the motor vehicles may stand, and this raised threshold to be constructed of non-burnable material, presumably concrete or of brick the same as the wall in which it will be. This raised threshold is to prevent gasoline fumes flowing down into the boiler room and causing disaster, if gasoline fumes should be free in the garage part, it being a well recognized fact that gasoline fumes act very much like water except for their explosive qualities.

Please be good enough to notify this office as soon as possible how soon you can get this matter cleared up which holds considerable potentialities for touble as regards fire or explosion.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/C

CC: Mr. J. Ernest Roberts
1024 Washington Avenue

561 Commercial St.

Bancroft & Martin Rolling Mills Company

South Portland 7, Maine

Inspector
To write
and have
insert date of
approval on C.O.
WWT
12/31/49.

December 29, 1949

City Building Inspector's Office
City Hall
Portland, Maine

Attention of Mr. Warren McDonald

Dear Sir:

We hereby certify that the longspan trusses used on the Harmon-Robinson garage at Beach and Commercial Streets, Portland, Maine were designed according to accepted code and practice of the American Bar Joist Institute by our company.

We further certify that all the welding done in the shop on these longspan joists has been done by certified welders filed by us with you of recent date.

Very truly yours,

BANCROFT & MARTIN ROLLING MILLS CO.

Sales Engineer

WWT:pc

RECEIVED
DEC 30 1949
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

RECEIVED
DEC 30 1949
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

RECEIVED
DEC 30 1949
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

AP 561 Commercial Street-I

December 8, 1949

Mr. J. Ernest Roberts
1024 Washington Avenue
Messrs. Harry Harmon & John F. Robinson
551 Commercial Street

Subject: Application for building permit to cover construction of addition to existing building at 561 Commercial Street, the addition to be for a garage

Gentlemen:

Following conference with Mr. Roberts yesterday, a further check of the plans reveals the following features to be cleared up, wherever applicable the original plans to be revised and fresh prints furnished or prints of supplementary plans, before we shall be able to issue the permit for construction of superstructure:

1. Owner to determine what will be the greatest length overall of any equipment that it may be necessary to place over the existing pit, and the inside length of the pit to be made at least 6' longer than that greatest length. Steps or a ladder is required at each end of the lengthened pit and steps should be provided at the end of the pit toward Beach Street so that a vehicle may not be driven over the pit and any part of it cover the last three feet of the opening toward Beach Street. All of this is to provide a way for men to get out of the pit to safety in case of emergency—required by Section 204-f-1 of the Building Code. A solid curb is also required completely around the outline of the pit to be without opening and to extend at least 6" above the level of the garage floor. This is to prevent or at least delay any free gasoline fumes from going to the bottom of the pit—gasoline fumes that may originate outside of the pit area but seek the lower level of the pit. There is a steel plate around the present pit and a steel plate will serve the purpose if there are no openings in it, but the present plate is less than 6" high.

The pit requires a mechanical ventilation system capable of providing a change of air in the pit every fifteen minutes or oftener, with the intake of the system at the lowest level of the floor of the pit, all ducts to be of non-burnable material and of tile or equivalent if buried in the ground, the system to discharge to the open air either through the roof or at least 3' above the grade of the ground below the outlet of the system. The system is to be operated by electricity using only sparkproof equipment. The system requires an automatic control switch so that the fan will start without fail whenever a vehicle is driven over the pit and will continue to operate as long as any vehicle is over the pit.

This ventilation system requires a separate permit from this department which is to be applied for by and is issuable only to the actual installer. With the application should be filed a clear plan of the layout showing compliance with all features controlled by the Building Code.

2. An emergency exit door for the safety of the men in the garage, no less than 2' wide nor 6' 4" high is required in such a location that a single emergency would hardly prevent occupants of the building from reaching either this door or the small door in the front wall toward the existing building. It appears that the best location for that door is in the end wall toward the intersection of Beach and West Commercial Streets and close to the rear wall. Mr. Roberts says that some type of transfer platform is intended outside of that end of the building. If it is necessary to extend this platform clear to the wall along Beach Street, steps inside the garage will be necessary to reach the platform level. These steps could not be built of wood. If the exit door opened into the garage, the landing at the top of the steps would have to be at least as deep as the door is wide. Steps and platform would require railing on one side.

3. If forges, vulcanizing or other heat generating apparatus are intended in the new part, separate fire resistive rooms cutting such operation off from all parts of the

building where motor vehicles may be are required. If such operations are intended, the location and materials and construction of the enclosing partitions to surround them and the type and location of fire doors shown. If spray-painting should be contemplated, a separate room is required for that also of fire resistive nature and the room has to be ventilated by special sparkproof equipment in a manner approved by the Chief of the Fire Department. Such a ventilation system also requires a separate permit from this department which is to be applied for by and is issuable only to the actual installer, the application to be accompanied by plans showing compliance with the Building Code. Spray-painting may be done without a permanent enclosing room provided adequate protection approved by the Chief of the Fire Department is installed.

Partitions or walls enclosing such separated rooms could not be of wooden frame construction, even though protected on both surfaces by fire resistive material—unless the building were to be equipped with an automatic sprinkler system.

4. Mr. Roberts says the present plan is to provide all necessary heat for the addition from the existing heating plant in existing building. If this plan should be changed, it would be well to consult us as there are special requirements for installing such heating equipment, where fire is actually present, in a garage.

5. Mr. Roberts says that Bancroft Martin have designed the long span roof trusses or joists and that they have checked the design of the structural steel lintels over the doors, and that they will furnish the statement of design, signed by their designer, as called for by Section 104-6-3 of the Building Code. Their designer should also include in his statement the fact that the statement of design includes the design of welded joints of the long span joists as well as the design of the joists themselves and the checking of the design of the structural steel lintels.

If Bancroft & Martin are to fabricate the long span joists, nothing need be done about the certification of welders employed in that fabrication because they have certified welders in their shop and presumably will use only certified welders on this work in Portland. If, however, the joists are to be fabricated outside of the Portland area, a blanket statement is needed signed by some authoritative person of the manufacturing company to read as follows:

"All welding in connection with fabrication of the long span steel joists provided for the roof frame of the addition to the building for Hunnewell Trucking Company at 561 Commercial Street, has been or will be performed by welders properly qualified under the qualification procedure established by the American Welding Society within one year prior to the date of doing the welding."

In event the design of welding on joints of the long span joists is done outside of the Portland area, a separate statement from the designer should be secured and filed in this office to the effect that the welded joints have been designed according to the code and procedure designated by the American Welding Society.

All of the field welding on the job must be done by welders who are currently certified at this department as having qualified themselves within one year prior to the date of doing the welding under the qualification procedure of the American Welding Society. There are not many certified welders in the Portland area, and all of them have certificates from this office for identification.

6. Mr. Roberts says that there is to be only one floor drain in the addition and that at the low point of the pit. This drain requires a trap for separating grease and inflammable liquids of a type approved by the Chief of the Fire Department. You can secure his approval or if you will supply the name of manufacturer and type of trap, we will ask his approval.

7. Show materials and thicknesses of fireproofing of structural steel lintels over the large doors. Concrete fireproofing beneath or on the sides of the steel must be at least

2" thick and cinder block at least 4" thick. I believe it is the intention to use the 4" block on the face and concrete elsewhere. It is to be borne in mind that the mesh for reinforcing the concrete must be held away from the steel beam and must have concrete outside of the mesh to a thickness of at least 3/4".

As to the fireproofing of the pipe columns between the doors, Mr. Roberts is undecided as to what type of masonry to use and is to furnish those details as soon as a decision has been reached. If cinder block is used around the columns, it may be necessary to fill all the voids in order to meet the requirements for fireproofing thickness. We should receive those details before any of this masonry is started.

8. The kind and spacing of bridging of the long span steel joists should be shown. The minimum is 1½" x 1½" x 1/8" angles or cross bridging between each pair of joists, with the angles bolted together at their mid points where they cross, and this bridging is required no farther apart than 10' of the joist spans. At the end wall toward the intersection of Beach and Commercial Streets no end joist is intended, so that each line of cross bridging should be extended to this masonry wall and firmly embedded in the wall to provide stability for the wall. For the same purpose on the other end of each line of bridging a steel anchor no less than ¼" in thickness should be provided from the end joist toward existing building and firmly embedded in the existing brick wall. All of this should be indicated on the plan.

9. It is understood that the pipe columns are to be specially manufactured pipe columns such as Lally or Deane. The design of these columns should be included in the statement of design. The 3½" columns indicated on unsupported height of 12' 6" do not appear strong enough even though so-called "heavy weight", and we would like to see the designer's figures on the loads to be carried.

10. There is also question about the capacity of the two 8" steel channels at 11.5 pounds per foot to support the loads of roof trusses and masonry wall over the larger doorways. We were unable to count the angles for supporting the masonry face in the strength of these beams. Please furnish the figures on the weights coming on these beams also.

11. The ribbed steel roof deck comes in lengths of something over 22' which means that they would overlap the trusses on seven foot centers at one or both ends. In that case it will be necessary to weld the lengths of the ribbed sheets together where they interlock with sufficient strength to make an integral slab and to maintain the continuous feature over the supports, as with a simply supported span this 2-inch ribbed roofing does not figure out strong enough.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/

CC: To Mr. Roberts for negotiating about statements of design

AP 561 Commercial Street-I

December 9, 1949

Messrs. Harry Harmon & John F. Robinson
551 Commercial Street
Portland, Maine

Gentlemen:

While you are contemplating this sizable addition to your plant for the storage of trucks and tractors, I recommend that you consider the advantage of installing an automatic sprinkler system through your entire plant, not only from the standpoint of great savings and reduction of insurance rates, but with reference to the pretty good assurance that the business might not be interrupted for a long time by disasterous fire.

The Building Code requirements with regard to garages are such that if you should decide to provide any insulation or interior partitions in the new addition either now or at some later date, the usual partitions of wooden frame construction would not be allowed unless the building were sprinklered.

Examination shows that when Messrs. Jewett and Harmon took over this building for a freight terminal quite a number of years ago, the Building Code required that the building be equipped with a system of automatic sprinklers, and the statement shows on the application for permit that the building would be so completely equipped. It is my impression, which is reflected by the indications on the atlas maintained by the fire insurance people, that the present building is not now sprinklered. I remember that a few years ago when some question arose about the restaurant, several heads were in evidence and some of the piping, but at that time it was not connected so that this equipment would be of any service.

While there is not time to look into the matter now, I rather think that when time is afforded that we will find that you are obligated to install an automatic sprinkler system unless one already exists in the existing building.

Repeatedly through the years so many owners have found it to their advantage to install sprinkler systems, owners who at the first suggestion stronuously resented even the suggestion, that I am going this far outside of my duty wholly with the intention of being serviceable to you and therefore to the City, for no substantial business like yours can suffer loss without the City also suffering loss.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/G

Appeal sustained conditionally 8/6/45 48/36 MMP

City of Portland, Maine

Appeal to the Municipal Officers to Change the Decision of the

Inspector of Buildings Relating to the Property Owned

by Hunnewell Trucking, Inc. at 10-18 Beach Street (561 Commercial St.)

August 3, 19 45

To the Municipal Officers:

Your appellant, Hunnewell Trucking, Inc.,

who is the owner of property at 10-18 Beach Street (561 Commercial Street)

respectfully petitions the Municipal Officers of the City of Portland to change the decision of the Inspector of Buildings relating to this property, as provided by Section 15 Paragraph E a of the Building Ordinance, on the ground that the enforcement of the ordinance in this case involves unnecessary hardship and because relief may be granted without substantially derogating from the intent and purpose of the Building Ordinance.

The decision of the Inspector of Buildings denies a building permit to cover physical alterations in second story of the building on this property, and conversion of use of a certain space in second story from office use in connection with the transportation business occupying the principal portion of the building, to restaurant use (Minor Assembly Hall) in connection with second story restaurant having frontage on Beach Street, because the building is not sprinklered and because no two-hour fire resistive floor exists or is to be provided between the new dining room space and the garage space below, and because no one-hour fire resistive partitions exist or are to be provided between the new dining room and the business use on same floor

The reasons for the appeal are as follows: The space under the restaurant in question while designated as a garage in the Ordinances is however only an unused portion of the building at ground level containing no machinery or garage equipment of any kind and used solely for the occasional temporary storage of motor vehicles. The only gasoline ever in the space is that which is in the tank of such motor vehicles. The terminal building is at a distance from any other restaurant and the employees of the appellant do not have sufficient time or transportation especially at the noon hour to obtain noon meals except at this restaurant and appellant would be very much handicapped if this restaurant were not located in the terminal building. The expense of providing heat-resisting floor and partitions would be prohibited.

Hunnewell Trucking Co.

By: Franz Burkett
Clerk and Attorney

City of Portland, Maine

IN BOARD OF MUNICIPAL OFFICERS

4426

Entered 8/6/45

August 6, 1945

ORDERED:

That the appeal under the Building Ordinance of Hunnewell Trucking Inc. at 10-18 Beach Street (561 Commercial Street), relating to alterations in second story of the building there and change of use of a certain space in second story from office use in connection with the freight terminal to restaurant use (Minor Assembly Hall) in connection with the second story restaurant having frontage on Beach Street without providing an automatic sprinkler system in the garage space below the proposed dining room and the fire-resistive separations between the dining room and the garage space below, and between dining room and the terminal offices in second story, as required by the precise terms of the Building Ordinance, be sustained conditionally and that a building permit be issued to said appellant owner subject to these conditions, as follows:

1. That all provisions of the Building Ordinance not involved in this appeal be complied with.

2. No more than three motor vehicles shall be stored or parked at one time in the garage space below. Repairs to motor vehicles or other hazardous operations shall not be carried on in the garage space below the dining room at any time, and there shall not be any storage of gasoline or of any other inflammable or explosive liquid or gas in that garage space at any time, other than that in the tanks of motor vehicles stored there.

3. Either the garage space beneath the dining room shall be equipped with a standard automatic sprinkler system; or until such time as such an automatic sprinkler system shall have been installed and made fully operative in said garage space below the dining room, said dining room space shall not be occupied by persons except between the hours of 11 A.M. and 1 P.M. daily; and before each occasion on which patrons are admitted to said dining room, any motor vehicles in the garage space below shall be removed and the garage space kept vacant, as far as such storage of motor vehicles is concerned, between the hours stipulated above.

4. Before the building permit is issued, a new application therefor shall be filed and shall be signed by both the appellant owner and the proprietor of the restaurant, they by their signatures ackowledging that they understand the conditions contained therein and that by the acceptance of the building permit they bind themselves to observe and abide by these conditions.

BECAUSE enforcement of the ordinance in this specific case involves unnecessary hardship by needlessly depriving the restaurant of dining room space and the employees of the terminal of a convenient place to eat; and desirable relief may be granted without substantially derogating from the intent and purpose of the ordinance since the minor nature of the garage use and the assurances that the garage space will either be equipped with a sprinkler system or will not be so used when patrons are in dining room, will suitably safeguard the patrons of the dining room, which is clearly the objective of the ordinance.

PUBLIC HEARING ON THE APPEAL UNDER THE BUILDING CODE OF HUNNEWELL TRUCKING, INC. AT 10-18 BEACH STREET (561 COMMERCIAL STREET)

45/46

August 3, 1945

A hearing on the above appeal was held before the Board of Municipal Officers today. Present for the city were Chairman Libby, Mrs. Helen C. Frost, City Manager James E. Barlow, Corporation Counsel W. Mayo Payson, and Inspector of Buildings Warren McDonald

Franz U. Burkett, attorney, appeared in support of the appellant company. He explained that without intent to violate the law the trucking company had authorized some alterations in second story and the extension of the restaurant to provide a small dining room in the first place intended primarily for the employees of the trucking company, all of this having been done in 1942, the physical work by E.G.Johnson Company, Builder

The Inspector of Buildings explained that a belated building permit had now been applied for by the builder, but that the Building Code would not allow its issuance because there is beneath the dining room a garage used by the trucking company, that the building is not sprinklered and that no fire resistive separations were to be provided in the floor of the dining room or in the dining room partitions which separate the dining room from the second story offices and accessory rooms of the trucking company, the use of the space as a dining room constituted a change of use of that part of the building from the former use as offices inconnection with the trucking company.

Mr. Burkett said that the garage was only used casually as a garage--never any repairs there and that a great deal of the time ~~and~~ room being entirely vacant. He authorized the Inspector of Buildings to read a portion of his letter to the Inspector in which he suggested that the expense of providing the fire separations would be large and prohibitive; that the owning corporation desires to do everything possible to permit the proprietor, Raymond J. Perron, to continue use of the dining room as a restaurant extension since the freight terminal is situated a long distance from other restaurants and its office forde and drivers find it convenient to get their noonday meal in the restaurant, using this particular dining room; that the proprietor of the restaurant is willing to agree that he will use this particular dining room space only between the hours of eleven AM and one PM daily, and that he will keep this dining room closed at other times; that the owning company is willing to agree that during these periods all equipment will be removed from the garage space; that in event that arrangement is satisfactory to the Municipal Officers the owning company has instructed the proprietor of his obligation to see that the garage space is clear every day between eleven AM and one PM and that he must inspect the place daily prior to the opening of the dining room

Warren McDonald

Appeal sustained conditionally 10/6/4

41171

City of Portland, Maine

Appeal to the Municipal Officers to Change the Decision of the

Inspector of Buildings Relating to the Property Owned

by Hunnewell Trucking Co at 551 Commercial Street

September 26, 1941

To the Municipal Officers:

Your appellant, Hunnewell Trucking Co.

who is the owner of property at 551 Commercial Street

respectfully petitions the Municipal Officers of the City of Portland to change the decision of the Inspector of Buildings relating to this property, as provided by Section ~~XX~~ 115, Paragraph ~~XX~~ a of the ~~Zoning~~ Building Ordinance, on the ground that the enforcement of the ordinance in this case involves unnecessary hardship and because relief may be granted without substantially derogating from the intent and purpose of the ~~Zoning~~ Building Ordinance.

The decision of the Inspector of Buildings denies a permit to cover construction of a roof over an existing loading platform about 100 feet by 9 feet, on the easterly side of the building there, because such wooden construction is not ordinarily allowed under the precise terms of the Building Code within the limits of Fire District No. 1 where the property is located.

The reasons for the appeal are as follows: The appellant company built this loading platform without roof which they were allowed to do, but now find it necessary to provide protection from the weather. To build the roof and supports of materials ordinarily required in Fire District No. 1 would make the job unnecessarily costly since the proposed new work faces on a wide open space including 90 feet on private property and the width of Clark Street before any other buildings are encountered, thus removing exposure hazard.

See Cmsn. Waterhouse Co. appeal 220 Newbury St for letter from Chief Sanborn.

Hunnewell Trucking Co.

By Harry W. Harmon

Duly authorized Treas

41/71

Action of Appeals Committee on Appeal of
Hunnewell Trucking Co.,

October 3, 1941

Chairman Martin---------- yes

Edward Berry---------- yes

Dr. Leighton----------

Herman Libby---------- yes

William J. Ward----------

41/71

HEARING ON THE APPEAL UNDER THE BUILDING CODE OF HONNEWELL TRUCKING COMPANY
AT 551 COMMERCIAL STREET

October 3, 1941

A hearing on the above appeal was held before the Committee on Zoning and Building Ordinance Appeals today. Present for the city were Chairman Martin, Councillors Berry and Libby and the Inspector of Buildings.

Mr. Johnson of the contracting firm appeared in support of the appeal and a memorandum was received from Chief Sanborn favoring sustaining the appeal.

Warren McDonald

Sustained conditionally 10/6/41

41/71

City of Portland, Maine

IN BOARD OF MUNICIPAL OFFICERS

ORDERED, that the appeal under the Building Code of Hunnewell Trucking Co. at 551 Commercial Street, relating to proposed construction of a wooden roof over an existing loading platform contrary to the terms of the Building Code within the limits of Fire District No. 1 where the property is located, be sustained conditionally and that a building permit be granted to said appellant subject to full compliance with all terms of the Building Code not involved in this appeal and subject to the conditions that the proposed wooden construction shall comply with the rules for Heavy Timber Construction as stipulated in the Building Code;

BECAUSE enforcement of the ordinance in this specific case involves unnecessary hardship in that the cost of constructing this roof of materials required by the Building Code would make the cost unnecessarily large; and desirable roof may be granted without substantially derogating from the intent and purpose of the ordinance in that the small amount of woodwork involved and the large open spaces on which the proposed construction work faces would substantially offset outside exposure hazard.

41/71

"Always be careful with fire all ways"

FIRE DEPARTMENT

OLIVER T. SANBORN
CHIEF

CITY OF PORTLAND, MAINE

October 3,1941.

Mr.Warren McDonald,
Building Inspector,
Portland,Me.

Dear Sir;

I do not consider that a wooden roof over the loading platform at 551 Commercial St.would create any great fire hazard.This building is more or less isolated with plenty of open space around it.

Conditions around the Emery-Waterhouse Company are different.This is one of the most hazardous sections of the city and I am opposed to wooden construction in this area.

Yours truly
Oliver T. Sanborn
Chief Fire Dept.

RECEIVED
OCT 3 - 1941
DEPT. OF BLDG. INSP.
CITY OF PORTLAND

41/71

Room 21, City Hall
September 30, 1941

Hunnewell Trucking Company,
551 Commercial Street,
Portland, Maine

Gentlemen:

The Committee on Zoning and Building Ordinance Appeals of the Municipal Officers will hold a hearing at the Council Chamber, City Hall on Friday, October 3, 1941 at 2:00 o'clock in the afternoon upon your appeal under the Building Code relating to the construction of a roof over an existing loading platform about 100 feet by 3 feet on the easterly side of your building at 551 Commercial Street as this proposition is affected by Building Code rules applying to Fire District No. 1 in which the property is located.

Please be represented at this hearing in support of your appeal.

COMMITTEE ON ZONING AND BUILDING
ORDINANCE APPEALS

Harry E. Martin, Chairman

CC: E. G. Johnson Co.
3 Cliff Street

41/71

September 30, 1941

Oliver T. Sanborn, Chief
of the Fire Department

Dear Sir:

The Appeals Committee will have before it at its hearing at 2:00 o'clock, Friday, October 3rd, two Building Code appeals involving wood construction in Fire District No. 1, and I am sure the members of the Committee will be glad to have your opinion of both of these appeals, preferably in writing, at least by the time the hearing convenes.

Sunnewell Trucking Company at 551 Commercial Street desire to construct a wooden roof over their loading platform on the easterly side of the building, about 100 feet by 8 feet. They plan to use Heavy Timber Construction for the roof and call attention to the fact that there is a wide open space between this platform and Clara Street and also the width of Clara Street to prevent exposure hazards to the proposed wooden construction.

Emery-Waterhouse Company seeks the right to enlarge and fully enclose the existing loading platform at their warehouse, 140 Hosmer Street, so that the final enclosed platform will be about 7 feet by 4[illegible] feet, the enclosure to be of wood and covered with metal on the outside, the location being in Fire District No. 1 where such wooden construction is not ordinarily permitted even though metal clad. They are willing to extend the automatic sprinkler system in the warehouse to protect the enclosure. There has been considerable difficulty in getting sheet metal due to defense priorities. It might be well for you to tell the Committee, in event they do find such difficulty in getting the metal, whether or not, if you are willing to approve the appeal anyway, an approved water curtain outside of the building would be satisfactory to you in lieu of the metal covering.

Very truly yours,

WMcD/B

Inspector of Buildings

CC: Harry E. Martin
58 Exchange Street

41/45

[redacted]

City of Portland, Maine

Appeal sustained conditionally 7/7/41 mm

Appeal to the Municipal Officers to Change the Decision of the

Inspector of Buildings Relating to the Property Owned

by Hunnewell Trucking Co. at 551 Commercial Street

June 30, 19 41

To the Municipal Officers:

Your appellant, Hunnewell Trucking Co.

who is the owner of property at 551 Commercial Street

respectfully petitions the Municipal Officers of the City of Portland to change the decision of the Inspector of Buildings relating to this property, as provided by Section ~~13~~ 34, Paragraph ~~c~~ b, of the ~~Zoning Ordinance~~ Building Code, on the ground that the enforcement of the ordinance in this case involves unnecessary hardship and because relief may be granted without substantially derogating from the intent and purpose of the ~~Zoning Ordinance~~ Building Code.

The decision of the Inspector of Buildings denies a permit to cover construction of a loading platform approximately 14' wide by 74' long with a roof cover it because the structure is proposed to be of wood contrary to the precise terms of the ordinance within the limits of Fire District No. 1 where the property is located.

The reasons for the appeal are as follows: The appellant company finds it necessary to provide better loading and unloading facilities and to build this platform of anything but wooden construction would be prohibited and probably impracticable. It is the belief of the appellant company that the wooden structure would not increase the fire hazard or exposure hazard to this or the neighboring property because there will be such a large area of land between the proposed platform and any land of other ownership.

See appeal of Portland Stone Foundry for letter from Deputy Chief Read about OK of additions in Fire Dist.

Hunnewell Trucking Co.

By Francis H. Bisbee, Clerk

41/45

Action of Appeals Committee on Appeal of
Cunnorell Trucking Co., 551 Commercial Street

July 3, 1941

Chairman Martin....Yes.....

Edward Berry.....Yes.....

Dr. Leighton.....Yes.....

Herman Libby.....Yes.....

William J. Ward.....

41145

, that the appeal under the Building Code of Hunnewell Trucking Company at 551 Commercial Street, relating to construction of an open wooden loading platform on the westerly side of the building there, contrary to the provisions of the Building Code within the limits of Fire District No. 1, be sustained conditionally and that a building permit be granted to said appellant company subject to the following conditions:

1. That all terms of the Building Code not involved in this appeal be complied with.

2. That all woodwork used in the proposed platform and the roof over it be as specified by the Building Code for Mill or Heavy-Timber Construction.

BECAUSE enforcement of the ordinance in this specific case involves unnecessary hardship since to construct the platform of materials ordinarily required in Fire District No. 1 would be impracticable and prohibitive as to cost; and desirable relief may be granted without substantially derogating from the intent and purpose of the ordinance in that the proposed structure would not increase fire or exposure hazard.

41/45

Room 21, City Hall
July 1, 1941

Hunnewell Trucking Co.,
551 Commercial Street,
Portland, Maine

Gentlemen:

The Committee on Zoning and Building Ordinance Appeals of the Municipal Officers will hold a public hearing at the Council Chamber, City Hall on Thursday, July 3, 1941 at four-thirty o'clock in the afternoon upon your appeal under the Building Code relating to the construction of a wooden loading platform in Fire District No. 1.

Please be present or be represented at this hearing in support of your appeal.

COMMITTEE ON ZONING AND BUILDING
ORDINANCE APPEALS

Harry A. Martin, Chairman

CC: E. G. Johnson Co.
3 Cliff Street

41/45

July 1, 1941

William R. Read, District Chief
Portland Fire Department

Dear Chief Read:

In Chief Sanborn's absence I presume it would be best to address this letter to you.

The Committee on Zoning and Building Ordinance Appeals of the Municipal Officers at its public hearing at four-thirty P.M., Thursday, July 3, 1941 in the Council Chamber will consider two appeals under the Building Code relating to wooden construction within the limits of Fire District No. 1. I am sure that the Committee would be glad to benefit from the opinion of the Fire Department as to whether or not those appeals should be granted whether someone is present in person or by way of a letter from the Department. Chief Sanborn usually writes a letter approving or disapproving.

The first is the appeal of Hunnewell Trucking Company seeking to be allowed to construct a loading platform at their truck terminal at 551 Commercial Street, the loading platform to be about 14 feet wide and about 75 feet long with a roof over it, to be built of heavy-timber construction, such a structure of wood being forbidden by the precise terms of the Building Code within the limits of Fire District No. 1 where the property is located. Under the Building Code the Municipal Officers have the right by a four-fifths vote to grant a variance in such a case and order the permit to be issued.

The second is the appeal of Portland Stove Foundry Company seeking the right to construct a one story addition of wood about 14 feet by 24 feet to an existing open storage shed at their plant at 24-34 Somerset Street. This company sets forth in its appeal as follows: "The appellant company finds it necessary to provide more storage space and feels that it would be impracticable and unnecessary to use other than wooden construction because the building against which the addition is proposed is of wooden construction and has been for many years. The material to be stored in the addition would be for the most part of incombustible material and it is proposed to cover all outside walls of the addition with metal. It is the belief of the appellant company that the proposed addition would not increase fire or exposure hazard either to this or the neighboring property." This question is similar to that of the Hunnewell Trucking Company, since this wooden addition to a manufacturing building is not ordinarily permitted within the limits of Fire District No. 1 where the property is located.

Very truly yours,

WMCD/H

Inspector of Buildings

(I) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
02126
DEC 13 1949
CITY of PORTLAND

Class of Building or Type of Structure Heavy Timber

Portland, Maine, November 28, 1949

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 561 Commercial Street Within Fire Limits? yes Dist. No. 1

Owner's name and address Harry Harmon & John F. Robinson (Hunnewell Trucking Co.), 551 Commercial Street Telephone

Lessee's name and address Telephone

Contractor's name and address J. Ernest Roberts, 1024 Washington Avenue Telephone 3-6576

Architect Specifications Plans yes No. of sheets 3

Proposed use of building Storage of trucks No. families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 20,000. Fee $ 20.00

General Description of New Work

To construct 1-story cinder block storage building 100' 5" x 48' 2" as per plans.

2.50
7.5
27.5

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 J. Ernest Roberts

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 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

Hunnewell Trucking Co.

Sig

INSPECTION COPY

A

Permit No. 49/ 3/29 2/26

Location 561 Commercial St.

Owner Summerwell Trucking Co.

Date of permit 12/13/49

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. 3/29/50

Cert. of Occupancy issued

NOTES

12/15/49 - Some blocks & steel have been placed. Went over letter with Mr. Roberts. He said pit to be filled in TH

12/29/49 - Footing for wall dividing garage in. Will be in for amendment TH

Check sprinkler system in present bldg. Received statement from Bancroff Martin

1/12/50 - No sprinkler system in present bldg. Waiting for steel roof decking. Work started

on amendment TH

2/24/50 - No change TH

3/29/50 - Work completed TH

PERMIT ISSUED
DEC 31 1949
CITY OF PORTLAND

APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, December 30, 1949

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 49/2126 *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 561 Commercial Street Within Fire Limits? yes Dist. No. 1

Owner's name and address Harry Harmon & John F. Robinson

Lessee's name and address Hunnewell Trucking Co., 551 Commercial St. Telephone

Contractor's name and address J. Ernest Roberts, 1024 Washington Ave. Telephone

Architect Telephone 3-6576

Proposed use of building Storage of trucks Plans filed original yes No. of sheets

Last use " No. families

Increased cost of work No. families

Additional fee .25

Description of Proposed Work

To erect 8" cinder block partition to separate repair garage part from remainder of building as marked in red on plan.

Permit Issued with Letter

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

Framing lumber—Kind Dressed or full size? of lining

Corner posts Sills Girt or ledger board?

Girders Size Columns under girders Size Size

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

Joists and rafters centers: 1st floor, 2nd, 3rd, roof

Maximum span: 1st floor, 2nd, 3rd, roof

Approved:

Hunnewell Trucking Co.

Signature of Owner By: J. Ernest Roberts

INSPECTION COPY

Approved: 12/31/49

Inspector of Buildings

AP 561 Commercial Street-I

December 13, 1949

Mr. J. Ernest Roberts
1024 Washington Avenue
Messrs. Harry Harmon & John F. Robinson
551 Commercial Street

Subject: Building permit for addition for garage at 561 Commercial Street

Gentlemen:

Building permit for general construction is issued to the contractor, herewith, subject to the following:

1. Permit is issued excluding the pit on the basis that if it is decided to install a lift, the pit will be permanently filled and floored over; but, if it is decided to keep the pit and improve it up to Building Code requirements, an amendment will be applied for together with detailed plan of pit construction, ventilation system etc. for checking and approval.

2. An emergency exit door, 3' x 7', is to be provided in end wall of addition toward intersection of Beach Street and Commercial Street close to the Beach Street wall with threshold at floor level and at grade outside. This doorway has been marked on print in this office, and presumably on all other prints.

3. Mr. Roberts says that no forges, vulcanizing or other heat generating apparatus, or spray painting equipment and no interior partitions in the addition; also that there will be no openings in the brick wall between addition and the present building.

4. Bancroft-Martin are to furnish immediately statements of design of structural steel, long span joists and the welded joints in the joists.

5. Fireproofing of bottoms and inside of steel lintels is to be of poured concrete at least 2" thick, and front of lintels are to be fireproofed with no less than 4" of cinder block. The pipe columns are to be fireproofed with brick and cinder block with all voids completely filled.

6. Bridging of joists is to be cross bridging of 1¼" x 1¼" x 1/8" angles bolted together at their mid-points where they cross, spaced not farther apart than 10' on centers. This cross bridging is to be continued to and firmly built into the exterior wall toward the intersection of Commercial and Beach Streets. At the other end of each line of bridging, a ¼" thick plate is to be welded to end joist where bridging engages joist at both top and bottom and securely anchored in existing brick wall.

7. Ribbed roof deck is to come in such lengths as to lap and interlock on joists and strips are to be welded together and to joists.

8. Contractor is to see that all welders on the job are certified in this department as having been qualified within one year prior to the time the welding is done.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/G

SP 561 Commercial Street
Amdt. # 1-I

December 31, 1949

Mr. J. Ernest Roberts
1024 Washington Avenue
Messrs. Harry Harmon & John F. Robinson
551 Commercial Street

Subject: Amendment to building permit, amendment to cover construction of masonry wall to separate repair garage from storage garage at 561 Commercial Street

Gentlemen:

Approved amendment for the above change is issued to contractor, herewith, based on the understanding that this is to be a masonry wall running from front wall to rear wall of the addition and from concrete floor to the underside of roof sheathing, and is to be without any openings whatever except one fire door opening which is to have a structural metal frame if frame is required, and to have a self-closing or automatic Class B (labelled by Underwriters Laboratories, Inc.) fire door to protect the opening with the door on the repair garage side of the wall.

It is understood that welding may be done on vehicles in the repair garage part of the building (the smaller part toward existing building), and the Chief of the Fire Department should be consulted as to suitable safeguards, the control by the Building Code only requiring the fire wall separation between the repair garage and the storage garage.

If the owners have any idea of spraying-on finishes in this repair part, they should make arrangements now, as special ventilation is required for such an operation, and spray painting and welding are not permitted in the same room.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/G

CC: Oliver T. Sanborn
Chief of the Fire Department

INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Foundation

Portland, Maine, November 28, 1949

PERMIT ISSUED
No. 020655
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 561 Commercial Street Within Fire Limits? yes Dist. No.

Owner's name and address Harry Harmon & John F. Robinson (Hunnewell Trucking Co.), 551 Commercial St. Telephone

Lessee's name and address Telephone

Contractor's name and address J. Ernest Roberts, 1024 Washington Avenue Telephone 3-6576

Architect Specifications Plans no No. of sheets

Proposed use of building Storage of trucks No. families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $

Fee $ 1.00

General Description of New Work

To excavate [redacted] only for 1-story cinder block storage building ~~18x6~~ 100' 5" x 48' 2"

Permit issued with letter today to cover foundation 12/5/49

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*** J. Ernest Roberts

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 100' 5" depth 48' 2" No. stories 1 solid or filled land? earth or rock?

Material of foundation concrete at least 4' below grade Thickness, top 13" bottom 13" cellar no

Material of underpinning Height with footing 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

Hunnewell Trucking Co.

INSPECTION COPY

Signature of owner by: J. Ernest Roberts

NOTES

See Construction File
Permit # 49/2126

Permit No. 49/2065
Location
Owner
Date of permit
Notif. closing-in
Inspn. closing-in
Final Notif.
Final Inspn.
Cert. of Occupancy issued