



2-2 INDUSTRIAL ZONE

### APPLICATION FOR PERMIT

Class of Building or Type of Structure \_\_\_\_\_

Portland, Maine, Nov. 20, 1970

**PERMIT ISSUED**  
NOV 23 1970  
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 80 Bell Street Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_

Owner's name and address Casco Bottling Company, 80 Bell St. Telephone \_\_\_\_\_

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

Contractor's name and address Ballard Oil & Equipment Co., 135 Marginalway Telephone \_\_\_\_\_

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

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 \$ 5.00

General Description of New Work (BEIATED) fee \$ 5.00 total \$ 10.00

To install (1)-1000 gallon gasoline storage tank, outside underground (new installation)  
To install (1) electric pump. (for private use)

Tanks bears Und. Label.  
1 1/2" vent pipe  
Piping from tank to pump 1"  
Tank will be buried 3' underground and covered with asphaltum.

Sent to Fire Dept. 11/20/70  
Rec'd from Fire Dept. 11/23/70

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** contractors

#### 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 \_\_\_\_\_ 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:

Gu. O. O. O. 11-23-70  
R. L. L. 11/23/70

#### 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

Ballard Oil & Equipment Co.

CS 301

INSPECTION COPY

Signature of owner

by:

Thomas A. [Signature]



The owner of the building located at 80 Bell Street has indicated to me that due to the high cost and regulations concerning the installation of the inside pump he has decided not to go through with the idea. He has cancelled this permit.

*Samuel Garber*  
 Samuel Garber  
 Captain - Fire Prev. Bu.

To the INS: *Portland, Maine*  
 The *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 80 Bell Street Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Casco Bottling Co., 80 Bell St. Telephone \_\_\_\_\_  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address Ballard Oil & Equip. Co., 135 Marginal Way Telephone \_\_\_\_\_  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans \_\_\_\_\_ 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 install electric pump to existing gasoline tank located inside building (under floor)

Sent to Fire Dept. *12/15/69*  
 Rec'd from Fire Dept. *5/27/70*

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 \_\_\_\_\_ num. 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  
 Ballard Oil & Equip. Co.

CS 301

INSPECTION COPY

Signature of owner By: *Ereth M. Moulton*

*Mee*

AP 80 Bell St.

December 4, 1967

Mr. Donald Cote,  
RFD 2  
South Portland, Maine

cc: Casco Bottling Co.  
c/o Samuel Levi  
80 Bell Street

Dear Mr. Cote:

In checking your application to construct a one-story frame storage shed 14' x 38' at the above named location we find that we are unable to continue processing your permit until further information is provided as follows:

O.K. - #1. What will the distance be from the rear of this storage shed to the lot line?

O.K. #2. We will need to know the height of the building.

*will add supports to make it 6' or 8'*  
O.K. #3. The 6x6 inch sills on a 13 foot span do not figure out for light storage. Required to support 125# load.

O.K. #4. We will need to know how the center girder is to be supported. If by cement piers we will need to know on what span. - 5' 10" c.

*A check shows other bldg. has foundation*  
5. *OK* This building cannot be rigidly connected to existing building because storage shed will have a foundation below frost whereas the existing building rests on a concrete slab. *therefore it can be connected.*  
As per our conversation, we understand you desire to connect the two buildings by frost control slip joints. It will be necessary for you to file a detail plan of these slip joints.

The following Building Code requirements will also have to be met:

1. The 4x8 inch headers on a 10-foot span will need to be Douglas fir members or graded for 1500f.
2. Block bridging or cross bridging shall be installed at mid-span of the roof joists.

Very truly yours,

A. Allan Soule  
Inspector

AS/h



# APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class  
Portland, Maine, November 29 1967

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 80 Bell St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
Owner's name and address Casco Bottling Company (Samuel Levi) 80 Bell St. Telephone \_\_\_\_\_  
Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
Contractor's name and address Donald Cote, R F D 2 South Portland Me. Telephone 883-4765  
Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 1  
Proposed use of building Storage Shed No. families \_\_\_\_\_  
Last use \_\_\_\_\_ No. families \_\_\_\_\_  
Material frame No. stories 1 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
Other buildings on same lot several (warehouses)  
Estimated cost \$ 700.00 Fee \$ 5.00

### General Description of New Work

To construct 1-story frame "storage shed" 14' x 38'

*Not done*

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 \_\_\_\_\_ contract or \_\_\_\_\_

### 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 10' Height average grade to highest point of roof 14'  
Size, front 38' depth 14' No. stories 1 solid or filled land? solid earth or rock? earth  
Material of foundation (8) 9" sonotubes at 1.5' apart, 4' below grade bottom \_\_\_\_\_ cellar \_\_\_\_\_  
Kind of roof shed flat Rise per foot 1/4" Roof covering Asphalt Class C Und Label.  
No. of chimneys \_\_\_\_\_ Material of chimneys \_\_\_\_\_ of lining \_\_\_\_\_ Kind of heat \_\_\_\_\_ fuel \_\_\_\_\_  
Framing Lumber—Kind spruce Dressed or full size? dressed Corner posts 4x6 Sills 6x6  
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 2x8, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 2x8  
On centers: 1st floor 16", 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 16" 12"  
Maximum span: 1st floor 18', 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 14'  
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

Casco Bottling Company  
Donald Cote

CS 301

INSPECTION COPY

Signature of owner by:

*Donald Cote*

*7M*

AP - 80 Bell St.

*28*  
*me*  
*AAS*

December 4, 1967

Mr. Donald Cote,  
RFD 2  
South Portland, Maine

cc: Casco Bottling Co.  
c/o Samuel Levi  
80 Bell Street

Dear Mr. Cote:

In checking your application to construct a one-story frame storage shed 14' x 38' at the above named location we find that we are unable to continue processing your permit until further information is provided as follows:

1. What will the distance be from the rear of this storage shed to the lot line?
2. We will need to know the height of the building.
3. The 6x6 inch sills on a 13 foot span do not figure out for light storage. Required to support 125# load.
4. We will need to know how the center girder is to be supported. If by cement piers we will need to know on what span.
5. This building cannot be rigidly connected to existing building because storage shed will have a foundation below frost whereas the existing building rests on a concrete slab.

As per our conversation, we understand you desire to connect the two buildings by frost control slip joints. It will be necessary for you to file a detail plan of these slip joints.

The following Building Code requirements will also have to be met:

1. The 4x8 inch headers on a 10-foot span will need to be Douglas fir members or graded for 1500f.
2. Block bridging or cross bridging shall be installed at mid-span of the roof joists.

Very truly yours,

AAS/h

A. Allan Soule  
Inspector

A.P. - 80 Bell Street

Jan. 20, 1967

C. H. Gailey & Son  
20 Bartley Avenue

cc to: Casco Bottling Company  
80 Bell Street

Dear Mr. Gailey:

Permit to construct an outside masonry chimney with a 14"x14" flue and outside dimensions of 26"x26" is being issued subject to revised application and the following recommendations:

Our letter of Jan. 18, 1967 was based on a flue temperature of 1600F which was found to be in error as the actual temperature by test was found to be 610F which allows the outside walls to be of 8" solid brick and to be lined with fire brick instead of the construction stipulated previously.

It is understood that the chimney is to be built with at least 5" clearance from the combustible outside wall.

The smokepipe from boiler to chimney will need to be of no less than #16 gauge metal.

Very truly yours,

Archie L. Seekins  
Deputy Director Building & Inspection Services

ALS:m

A.P. 80 Bell Street

Jan. 17, 1967

C. H. Gailey Son  
20 Bartley Avenue  
Att: C. H. Gailey

cc to: Casco Bottling Company  
80 Bell Street

Dear Mr. Gailey:

Permit to erect an outside chimney at the above named location is not issuable at this time as this chimney does not meet Building Code requirements.

From our telephone conversation of this date it is understood that the chimney was to be designed for a gas temperature of 1600F with a 13"x18" flue having 1" thick walls, 2" of brick, 1" air space and 4" of brick, total wall thickness 8".

Section 901.7.3.3: Flue gas temperatures at entrance to flue over 1000F. Construction shall consist of double walls of rectangular or radial masonry units, each wall being 8" thick. Air space between walls shall be at least 2" wide, and the inner wall shall be lined with at least a 4" thickness of firebrick laid in fire-clay or equivalent refractory cement mortar, minimum wall thickness of 22".

Section 901.5.1: Chimneys shall extend at least 2' above the highest point at which they come in contact with the roof and at least as high as any roof surface within 10' measured horizontally.

Very truly yours,

Archie L. Jenkins  
Deputy Director Building & Inspection Services

ALS:m



1-2 INDUSTRIAL MAINE

### APPLICATION FOR PERMIT

Class of Building or Type of Structure Chimney

Portland, Maine, January 19, 1957

**PERMIT ISSUED**  
00057  
JAN 20 1957  
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 80 Bell St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Casco Bottling Co., 80 Bell St. Telephone \_\_\_\_\_  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address C H Gailey & Son, 20 Barley Ave. Telephone 797-5130  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans no No. of sheets \_\_\_\_\_  
 Proposed use of building Bottling Plant No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ No. families \_\_\_\_\_  
 Material frame No. stories 2 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
 Other buildings on same lot \_\_\_\_\_  
 Estimated cost \$ 1000/00 Fee \$ 5.00

#### General Description of New Work

To erect outside chimney. 14 x 14 flue-26" x 26" outside 8" solid brick with 4" firebrick foundation 4' below grade plus 2' above 10' horizontal  
6" AIRY FROM COMBUSTIBLE WALLS

610 F.

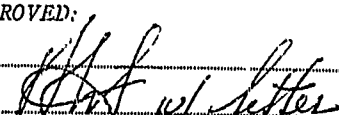
It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. **PERMIT TO BE ISSUED TO** contractor

#### 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 partition) 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:  
  
 \_\_\_\_\_  
 \_\_\_\_\_

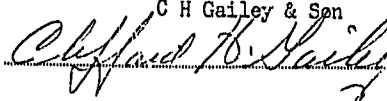
#### Miscellaneous

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

CS 301

INSPECTION COPY

Signature of owner by:

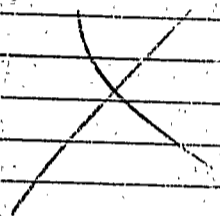
Casco Bottling Co.  
 C H Gailey & Son  


*M*



NOTES

2/16/67 - Work started  
 on Chimney - E.S.S.  
 3/9/67 - Work progressing  
 slowly - about 1/2 completed  
 E.S.S.  
 3/29/67 - Work resumed,  
 filed.



Permit No. 67/57  
 Location So Bell Street  
 Owner Quis Brothers Co.  
 Date of permit 1/22/67  
 Notif. closing-in  
 Inspn. closing-in  
 Final Notif.  
 Final Inspn.  
 Cert of Occupancy issued  
 Staking Out Notice  
 Form Check Notice

Sheet 3/30  
 4/15/67

1-2 INDUSTRIAL ZONE



### APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class  
Portland, Maine, February 1, 1965

PERMIT ISSUED

FEB 3 1965

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 80 Bell St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Casco Bottling Company 80 Bell St. Telephone \_\_\_\_\_  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address Sawyer & Higgins, 14 Frederic St. Telephone 775-0288  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans Yes No. of sheets 1  
 Proposed use of building Warehouse No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ No. families \_\_\_\_\_  
 Material frame No. stories 1 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
 Other buildings on same lot \_\_\_\_\_  
 Estimated cost \$ 1000.00 Fee \$ 5.00

#### General Description of New Work

To enclose existing loading platform (25' x 30') on side of building as per plan. (roof existing).

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:

*D. E. M.*

#### 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

Casco Bottling Company  
Sawyer & Higgins

INSPECTION COPY

Signature of owner by:

*Greenfield C Sawyer*

CS 301



# APPLICATION FOR PERMIT

1-2 INDUSTRIAL ZONE

Class of Building or Type of Structure Third Class  
Portland, Maine, April 29, 1960

PERMIT ISSUED

00459

MAY 5 1960

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 80 Bell Street Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Casco Bottling Co., 80 Bell St. Telephone \_\_\_\_\_  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address OWNERS Telephone \_\_\_\_\_  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 2  
 Proposed use of building Bottling plant No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ No. families \_\_\_\_\_  
 Material frame \_\_\_\_\_ No. stories 2 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
 Other buildings on same lot several  
 Estimated cost \$ 250. Fee \$ 2.00

### General Description of New Work

14'x22'  
To construct 1-story open/addition to existing loading platform for storage of cartons

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 OWNERS

### 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 sewerage? \_\_\_\_\_  
 Has septic tank notice been sent? \_\_\_\_\_ Form notice sent? \_\_\_\_\_  
 Height average grade to top of plate 7' Height average grade to highest point of roof 10'  
 Size, front \_\_\_\_\_ depth \_\_\_\_\_ No. stories 1 solid or filled land? solid earth or rock? earth  
 Material of foundation cedar posts at least 7' below grade Thickness, top \_\_\_\_\_ bottom \_\_\_\_\_ cellar \_\_\_\_\_  
 Material of underpinning 5' O.C. Height \_\_\_\_\_ Thickness \_\_\_\_\_  
 Kind of roof shed Rise per foot 2 1/2" Roof covering asphalt roofing Class C Und. Lab.  
 No. of chimneys \_\_\_\_\_ Material of chimneys \_\_\_\_\_ of lining \_\_\_\_\_ Kind of heat \_\_\_\_\_ fuel \_\_\_\_\_  
 Framing Lumber—Kind hemlock Dressed or full size? dressed Corner posts 4x4-4x6 Sills 4x6  
 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 2x6, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 2x6 2x8  
 On centers: 1st floor 16", 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 16"  
 Maximum span: 1st floor 5', 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 3'6" 14'  
 If one story building with masonry walls, thickness of walls? \_\_\_\_\_ height? \_\_\_\_\_

### If a Garage

No. cars now accommodated on same lot \_\_\_\_\_, to be accommodated \_\_\_\_\_ number commercial cars to be accommodated \_\_\_\_\_  
 Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? \_\_\_\_\_

APPROVED:

OK-5/9/60-098  
with letter

### 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

Casco Bottling Co.

*[Signature]*

INSPECTION COPY

Signature of owner

By

NOTES

5/2/60 - 3' to existing wall  
 Location O.K. E.S.S.  
 5/3/60 - Present Building  
 including open platform  
 is equipped with automatic  
 fire sprinklers - A.F.  
 6/4/60 - M.O. work  
 started E.S.S.  
 7/1/60 Same E.S.S.  
 7/25/60 - M.O. work  
 started E.S.S.  
 8/19/60 - Structure  
 torn down. E.S.S.  
 9/6/60 - Same - excavation  
 left debris lying around  
 9/15/60 - M.O. work started  
 E.S.S.  
 10/14/60 - 7" sandblasting  
 work.  
 4" x 6" air filter unit with  
 4" clearance on right  
 E.S.S.

~~[Large section of text is crossed out with a large 'X']~~

415-944  
 844-144  
 Permit No. 68 / 449  
 Location 801 Beale St  
 Owner Charles F. Kelly  
 Date of permit 5/3/60  
 Notif. closing-in  
 Inspn. closing-in  
 Final Notif.  
 Final Inspn.  
 Cert. of Occupancy Issued  
 Staking Out Notice  
 Form Clerk Notif.

[Faint, mostly illegible text in the lower right section of the form, possibly containing inspection notes or dates.]

AP-80 Bell Street

May 3, 1939

Casco Bottling Co.  
80 Bell Street

cc for Foreman

Gentlemen:

Building permit for construction of an addition 24 feet by 22 feet to existing loading platform on rear of building at the above named location is issued herewith based on plans filed with application for permit but subject to the following conditions:

1. No part of the addition, including any overhang of eaves, is to be closer than three feet to the lot line.
2. Sprinkler system covering the existing building and platform is to be extended to the addition.
3. The 4x6 sills and girders are to be all one piece in cross section (not made up of two pieces of 2x6) and are to be set with the 6 inch dimension upright.
4. A 4x6 sill is to be provided across the open front of the addition.
5. Plate for support of rafters across openings in front of addition is to be 6x8 on edge instead of the 6x6 indicated on plans.
6. Cross bridging of 1x3 is to be provided at center of span of 2x6 rafters.
7. Stairs in rear end and walls are to extend down to 4x6 sills instead of being supported on shoes on top of floor timbers.

Very truly yours,

Albert J. Sears  
Inspector of Buildings

AJS/18



(I) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class

Portland, Maine, December 6, 1948  
New plan 12/29/48

PERMIT ISSUED  
02358  
DEC 29 1948  
CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair or 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 80 Bell Street Within Fire Limits? no Dist. No. \_\_\_\_\_  
Owner's name and address Casco Bottling Co., 30 Bell St. Telephone \_\_\_\_\_  
Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
Contractor's name and address John Page-Pistaki, 12 Briggs Street Telephone \_\_\_\_\_  
Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 1  
Proposed use of building Bottling plant No. families \_\_\_\_\_  
Last use \_\_\_\_\_ " \_\_\_\_\_ No. families \_\_\_\_\_  
Material frame metal No. stories 2-1 Heat \_\_\_\_\_ Style of roof pitch Roofing \_\_\_\_\_  
Other buildings on same lot \_\_\_\_\_  
Estimated cost \$ 500 Fee \$ 2.00

General Description of New Work

To construct flat-shed roof over "valley" between two pitched roofs of bottling plant building and storage building as per plan.

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 John Page-Pistaki

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 flat-shed Rise per foot 2 1/2 Roof covering asphalt roofing, Class C Und. Lab.  
No. of chimneys \_\_\_\_\_ Material of chimneys \_\_\_\_\_ of lining \_\_\_\_\_ Kind of heat \_\_\_\_\_ fuel \_\_\_\_\_  
Framing lumber—Kind hemlock Dressed or full size? dressed  
Corner posts \_\_\_\_\_ Sills \_\_\_\_\_ Girt or ledger board? \_\_\_\_\_ Size \_\_\_\_\_  
Girders \_\_\_\_\_ Size \_\_\_\_\_ Columns under girders \_\_\_\_\_ Size \_\_\_\_\_ Max. on centers \_\_\_\_\_  
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.  
Joists and rafters: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 2x6  
On centers: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 16"  
Maximum span: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 14.6"  
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  
\_\_\_\_\_  
Casco Bottling Co.

Signature of owner By: M. A. Page

COPIES

AP 80 Bell Street-I

December 29, 1948

John Page-Fistaki  
12 Briggs Street  
Casco Bottling Company  
80 Bell Street

Subject: Permit for construction of roof  
from ridge of metal frame one story por-  
tion of building to plate of two story  
portion at 80 Bell Street.

Gentlemen:

The permit for the above work is issued herewith based on revised  
plan filed December 28 and subject to the following:

1. Although there is no indication on plan as to whether the steel  
trusses have been investigated as to their ability for handling the added  
load to be applied at the ridge by the new roof, we are assuming that this  
has been done and that they work out all right. In the absence of such  
data for checking, we can assume no responsibility as to the adequacy of  
these trusses to take care of the situation.

2. In order to provide stiffness for the 2x6 braces from rafters  
of new roof to the main building, no less than 1x6 boards in a continuous  
line from one end of the building to the other should be nailed on each edge  
of these braces at about the center of their length.

3. This permit is issued on the condition that the existing sprinkler  
system in the building will be extended to the new enclosed space, as it is  
only on this basis that the new work is allowable.

Very truly yours,

AJS/G

Inspector of Buildings

CC: Mr. W. O. Armitage  
23 Mitchell Road  
South Portland, Maine

AP: 80 Bell Street-I

December 17, 1948

John Page-Pistaki  
12 Briggie Street  
Casco Bottling Company  
80 Bell Street

Subject: Application for permit for construction of roof from ridge of metal frame one story portion of building to plate of two story portion at 80 Bell Street

Gentlemen:

After an inspection of the plan filed with the application, it is evident that the proposed work involves more than is at first apparent. The steel trusses of the one story building, the ridges of which are to support one end of the new rafters, are rather lightly constructed and it seems doubtful if they are adequate to take care of the new load of about 1,500 pounds likely to be placed upon them. The matter is further complicated by the fact that the trusses in case of a heavy snow load will be unevenly loaded, with one side of the trusses carrying no load at all except for half of the load concentrated at the ridge. Therefore it is necessary that you have someone investigate the conditions which are likely to arise if and when the new roof is erected and determine if these trusses are capable of taking care of the situation. If this does not prove to be so, then some method of strengthening them must be worked out if you are to go ahead with the work.

It is evident that the existing angle irons at the ridge which will be called upon to carry one end of the new rafters between trusses are not heavy enough to take care of the added load and it will be necessary to reinforce them. There also seems to be some question as to the wisdom of bracing the new rafters against the second story wall of the wooden building at a point about half way between the second floor and the plate,

Very truly yours,

Inspector of Buildings

AJS/O

P.S. Light steel frame trusses such as these probably are, usually have a minimum of strength at the joints where the members are fastened together. Whoever investigates the strength of the trusses to see if they are adequate or what strengthening is needed, should also investigate the adequacy of the connections at the joints of the trusses.

Warren McDonald





(I) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class
Portland, Maine, October 8, 1948

PERMIT ISSUED

02048
NOV 2 1948

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair or demolish 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 80 Bell Street Within Fire Limits? no Dist. No.
Owner's name and address Casco Bottling Co., 80 Bell Street Telephone
Lessee's name and address Telephone
Contractor's name and address John Page-Pistaki, 12 Briggs St. Telephone 2-1743
Architect Specifications Plans yes No. of sheets 1
Proposed use of building Bottling Plant No. families
Last use " " No. families
Material wood No. stories 2-1 Heat Style of roof Roofing
Other buildings on same lot
Estimated cost \$ 1500 Fee \$ 5.00

General Description of New Work

To construct loading platform 12' x 89' and loading platform 29' x 40' on rear of building.

NOTIFICATION BEFORE LATHING OR CLOSING-IN IS WAIVED

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 Page-Pistaki

Details of New Work

Is any plumbing involved in this work? no Is any electrical work involved in this work? no
Height average grade to top of plate 118 10" Height average grade to highest point of roof 12' 10"
Size, front depth No. stories solid or fill, d land? earth or rock?
Material of foundation concrete piers Thickness top 12" bottom cellar
Material of underpinning at least 4' below grade Height Thickness
Kind of roof flat Rise per foot 0 Roof covering 3-ply built up
No. of chimneys Material of chimneys of lining Kind of heat fuel
Framing lumber—Kind hemlock Dressed or full size? dressed
Corner posts Sills 6x8 Girt or ledger board? Size
Girders Size Columns under girders Lally Size 3 1/2" Max. on centers 10'
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 2x8 1 3/4" blank 2nd 3rd roof 2x6
On centers: 1st floor 16" 2nd 3rd roof 16"
Maximum span: 1st floor 6' 2nd 3rd roof 11'
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

Casco Bottling Co.
John Page-Pistaki

Signature of owner by:

NOTES

11/24/48 Floor framing with slings  
work not started. C.O.B.

12/30/48 Work well along on  
slings. C.O.B.

Permit No.	48/2048
Location	86 Coll St.
Owner	Charles E. Huling Co.
Date of permit	11/2/48
Notif. closing-in	
Inspn. closing-in	
Final Notif.	
Final Inspn.	
Cert. of Occupancy Issued	

General Description of Work

The construction of floor framing with slings and other work as shown on the plans and specifications. The work is being done in accordance with the approved plans and specifications. The work is well along and is expected to be completed by the end of the year.

The work consists of the following items:

- Floor framing with slings
- Other work as shown on the plans and specifications

The work is being done in accordance with the approved plans and specifications. The work is well along and is expected to be completed by the end of the year.

**Memorandum from Department of Building Inspection, Portland, Maine**

80 Bell Street—Amendment to extend new loading platform roof out 42"  
as per plan by John Page-Pistaki for Casco Bottling  
Company—12/8/48

Amendment to permit for providing overhang on roof of loading platform is issued herewith. This is to cover an overhang only along the edge of the platform towards Forest Avenue, since it is not allowable to locate any part of the side platform toward Adelaide Street any closer than three feet from the lot line as called for in the original permit.

AJS/G

CC: Casco Bottling Company  
80 Bell Street

RECEIVED BY BUILDING



# APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1  
Portland, Maine, December 6, 1948

**PERMIT ISSUED**

DEC 8 1948

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 18/2048 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 80 Bell Street Within Fire Limits? no Dist. No. \_\_\_\_\_  
 Owner's name and address Casco Bottling Co., 30 Bell Street Telephone \_\_\_\_\_  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address John Pazo-Pistaki, 12 Briggs Street Telephone 2-1743  
 Architect \_\_\_\_\_ Plans filed yes No. of sheets 1  
 Proposed use of building Bottling Plant No. families \_\_\_\_\_  
 Last use " No. families \_\_\_\_\_  
 Increased cost of work \_\_\_\_\_ Additional fee \$.25

### Description of Proposed Work

To extend new loading platform roof out 42" as per plan.

Permit Issued with Memo

### 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 \_\_\_\_\_  
 Approved: \_\_\_\_\_ Casco Bottling Co.

Signature of Owner: M.P.

Approved: 12/8/48

INSPECTION COPY

AP 80 Bell Street-I

November 1, 1948

John Fago-Pistaki  
12 Briggs Street  
Casco Bottling Company  
80 Bell Street

Subject: Permit for construction of addition to loading platform at 80 Bell Street

Gentlemen:

The permit for the above work is issued herewith based on latest plan filed and subject to the following:

1. The existing 6x8 girder at the outer edge of <sup>roof of</sup> the existing platform is to be reinforced by a 2x8 placed on each side of it. Splices in these 2x8's are to come over the supports and the present columns are to be taken out, the 6x8 notched and new bearing plates wide enough to give a bearing for the two new 2x8's provided on top of the columns when they are replaced.

2. The present 6x8 at the end of the roof of the existing platform will work out all right as is to carry the additional load from roof of new platform.

3. For support of the roof of that part of the new platform at the end of the storage shed, 6x8 full size Douglas Fir beams will be used.

4. The rafters for new platform roof will be spaced no more than 12" on centers wherever the span is to be more than 10' 6".

Very truly yours,

AJS/G

Inspector of Buildings

AP 80 Bell Street-I

October 28, 1948

John Page-Fistaki  
12 Briggs Street  
Casco Bottling Company  
80 Bell Street

Subject: Permit for construction of addition to loading platform at 80 Bell Street

Gentlemen:

A check of the additional framing plan recently filed reveals the following questions as regards the framing of the roof of the platform:

1. Now that the load upon the 6x8 plate at the outer edge of the roof of the existing platform is to be doubled by the load from the roof of the platform to be added to it, this timber will not figure out to provide the forty pound live load required for the flat roof of the platform. Therefore strengthening of said member will be necessary. How do you propose to do it?

2. What is to be provided at the end of the roof of the existing platform where the roof timbers of the new platform across the end of the recently constructed addition run at right angles to the rafters of the existing platform?

3. The 6x8 girders for support of the roof of the new platform at the end of the storage shed which will be on spans of about twelve feet will not figure out unless they are full size Douglas Fir or Long Leaf Yellow Pine. If desired, these girders could be dressed hemlock or spruce 6" x 10" in size. A 6x8 dressed spruce or hemlock is all right for supporting the outer edge of roof.

4. Wherever the 2x6 rafters of the roof of new platform are to be on spans of more than 10' 6", they must be spaced no more than 12" on centers instead of the 16" shown.

As soon as these details of framing have been settled in accordance with Building Code requirements, we should be able to issue the permit for the work.

Very truly yours,

AS/G

Inspector of Buildings

*Handwritten notes:*  
6x8 plate  
at edge of roof  
Wider  
6x8 Douglas Fir  
Wider  
2x6  
12' 6"

AP 60 Bell Street-I

October 19, 1948

John Fago-Pistaki  
12 Briggs Street  
Cosco Bottling Company  
60 Bell Street

Subject: Application for permit for construction  
of loading platform on building at 60 Bell Street

Gentlemen:

There are several matters concerning this work which must be settled before we shall be able to issue the permit. In the first place no part of the overhang of the roof over the proposed platform may be located closer than three feet to any lot line. While the plan filed with application indicates a clearance of four feet from the side lot line there is only about a 29' distance from end of existing platform to this lot line, so that a new platform 29' wide at this end cannot be built and maintain the required clearance from the lot line. This means that either a platform narrower at one end than at the other with the edge paralleling the lot line can be built or else a narrower platform than planned with the edge paralleling the wall of the building may be constructed. Decision should be made as to which scheme will be followed and the plan changed to show the true condition. Then the location should be staked out on the ground for checking, the outer corners of the platform to be marked, bearing in mind that it is the edge of the roof that may be no closer than three feet to the lot line.

We are unable to understand the framing plan clearly enough to determine whether the framing meets Building Code requirements. It looks as if an attempt has been made to superimpose the roof framing upon the floor framing in one plan, which results in so much confusion that we are not sure just what is intended. At any rate the plan should be clarified to show both roof and floor framing, bearing in mind that the roof must be designed for a live load of no less than forty pounds per square foot and the platform for a live load of no less than one hundred pounds per square foot.

The present building excluding the open loading platform just comes within the allowable area for a wood frame building fronting on one street and protected by an automatic sprinkler system. While the open platform is not counted in the area of the building, we wish to call to your attention that the enclosure of any part of this platform now or at a later date will not be permissible under the requirements of the Building Code.

Is the dry pipe automatic sprinkler system now covering the building to be extended to protect the open platforms? Although such an extension is not required by the Building Code, we strongly urge that it be provided, since otherwise a fire starting outside the building on this rather large platform area might gain such headway before the sprinkler heads inside the building became operative that the sprinkler system would not be able to handle the situation and the whole building would become involved.

Very truly yours,

AJS/G

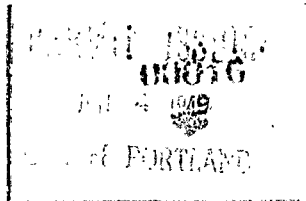
Inspector of Buildings



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Dec 31/48



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 50 Bell St Port Use of Building Bathing Plant No. Stories 1 New Building Existing [checked]
Name and address of owner of appliance Cass & Boring Co
Installer's name and address Ballou Oil & Equipment Telephone 2-7991

General Description of Work

To install Cyclotron Steam Generator with Oil Burners

IF HEATER, OR POWER BOILER

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

IF OIL BURNER

Name and type of burner Cyclotron Labelled by underwriter's laboratories? Yes
Will operator be always in attendance? No Does oil supply line feed from top or bottom of tank? Top
Type of floor beneath burner Concrete
Location of oil storage Basement Number and capacity of tanks 2-247
If two 275-gallon tanks, will three-way valve be provided? Section v. Return on top of tanks
Will all tanks be more than five feet from any flame? Yes How many tanks fire proofed? None
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

Pumps were installed in 1946 with old burner.

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

APPROVED:

1-3-48 [signature]

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

INSPECTION CITY

Signature of Installer

Ballou Oil & Equipment Co
R. H. Swanton





FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, December 28, 1948

PERMIT ISSUED  
02385  
DEC 29 1948  
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 80 Bell Street Use of Building Bottling Plant No. Stories 1-2  Building Existing  
Name and address of owner of appliance Casco Bottling Co., 80 Bell Street  
Installer's name and address E. Rauben & Co., 111 Middle St. Telephone 2-8491

### General Description of Work

To install steam boiler (replacement) and risk burner

### IF HEATER, OR POWER BOILER

Location of appliance or source of heat basement Type of floor beneath appliance concrete  
If wood, how protected? Kind of fuel oil  
Minimum distance to wood or combustible material, from top of appliance or casing top of furnace 3'  
From top of smoke pipe 2' From front of appliance at 4' From sides or back of appliance over 3'  
Size of chimney flue 12x12 Other connections to same flue none  
If gas fired, how vented? Rated maximum demand per hour

### IF OIL BURNER

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

### IF COOKING APPLIANCE

Location of appliance Kind of fuel Type of floor beneath appliance  
If wood, how protected?  
Minimum distance to wood or combustible material from top of appliance  
From front of appliance From sides and back From top of smoke pipe  
Size of chimney flue Other connections to same flue  
Is hood to be provided? If so, how vented?  
If gas fired, how vented? Rated maximum demand per hour

### MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

Burner to be installed by others.

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:

12/28/48 [Signature]

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

INSPECTION COPY

Signature of Installer

[Signature]



(I) INDUSTRIAL ZONE  
APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class

Portland, Maine, November 3, 1947

PERMIT ISSUED  
03202  
NOV 25 1947

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE new plans 11/7/47

The undersigned hereby applies for a permit to erect ~~and 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 80 Bell Street Within Fire Limits? No Dist. No. \_\_\_\_\_  
Owner's name and address Casco Bottling Co., 80 Bell Street Telephone 2-4629  
Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
Contractor's name and address Robert C. Galli & Son, Inc., 46 Portland St. Telephone 2-3168  
Architect Wm. O. Armitage, 23 Mitchell Rd. Specifications 3-0958 Plans Yes No of sheets 1  
Proposed use of building Storage room & platform (bottling plant) No. families \_\_\_\_\_  
Last use " " " " " " No. families \_\_\_\_\_  
Material frame No. stories 1 Heat \_\_\_\_\_ Style of roof flat Roofing T&G  
Other buildings on same lot Bottling Plant  
Estimated cost \$ 7,000.00 Fee \$ 6.00

General Description of New Work

To construct one story frame addition 36' x 60' as per plans filed.  
To cut in new 8'x7' sliding door between existing building and new addition.

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 Casco Bottling Co.

Details of New Work

Is any plumbing involved in this work? No Is any electrical work involved in this work? Yes  
Height average grade to top of plate \_\_\_\_\_ Height average grade to highest point of roof 16'  
Size, front 70' depth 50' No. stories 1 solid or filled land? solid earth or rock? earth  
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

Casco Bottling Co.

Permit No. 473202  
 Location 80 Bell St.  
 Owner Casco Bottling Co.  
 Date of permit 11/25/47  
 Notif. closing-in  
 Inspn. closing-in  
 Final Notif.  
 Final Inspn. 6-3-49. etc.  
 Cert. of Occupancy issued None.

put up load signs etc.  
 4/25/49. Allow been over  
 this floor load sign matter  
 with Mr. Armitage and he  
 agreed to follow it  
 through. Signs were not  
 up on this inspection etc.  
 5/23/49. Load signs not up. Mr. Levi  
 notified etc.

NOTES

12/8/47 Work not started  
 etc.  
 3/16/48. Work practically  
 complete except us  
 follows - sprinkler  
 started, no permit  
 No certification of  
 work done for fire dept.  
 No floor load signs  
 posted etc.  
 4/13/48. Floor load  
 signs not up etc.  
 5/23/49. Same etc.  
 5/23/49. Mr. Armitage said  
 he would attend to them etc.  
 5/29/49. Same etc.  
 5/29/49. Mr. Levi said he would  
 have signs painted and

5/13/49. Mr. Levi notified etc.  
 5/14/49. Mr. Levi said he would  
 see Mr. Armitage and discuss  
 this matter up etc.  
 5-23-49. Mr. Levi said Mr. Armitage  
 to come to office and straighten  
 this out etc.  
 6-3-49. Floor load signs  
 (100# live load) posted  
 etc.

*Case  
no. 107*  
*Bancroft & Martin Rolling Mills Company*  
*South Portland, Maine (7)*

March 19, 1948

RECEIVED  
MAR 20 1948  
DEPT. OF WLD'G. INSP.  
CITY OF PORTLAND

City of Portland  
Department of Building Inspection  
Portland, Maine

Attention Mr. Warren McDonald  
Inspector of Buildings

Gentlemen:

"The Bancroft & Martin Rolling Mills Company, manufacturer of the long span joists to be used in roof construction of the building for the Casco Bottling Company, Portland, Maine, hereby certifies that all welding on these steel joists has been designed and all shop welding performed according to the procedure and by properly qualified welders as set forth in the code and qualification procedure established by the American Welding Society."

Very truly yours,

BANCROFT & MARTIN ROLLING MILLS CO.

*William J. Thompson*  
Engineer

WWT:P

AP 80 Bell Street-1

November 25, 1947

Casco Bottling Company  
80 Bell Street  
C. Galli & Son, Inc.  
46 Portland Street

Subject: Permit for construction of one-story  
addition to warehouse at 80 Bell Street

Gentlemen:

Permit for the above work is issued to the owner based on latest plans received, which indicate a concrete surface on top of the floor framed of wood construction instead of the wood wearing surface previously shown, and subject to the following:

1. Because of the added weight of the concrete floor surfacing, the 2x10 floor timbers are required to be spaced no more than 15" on centers instead of the 16" shown on plan in order to provide a carrying capacity of 100 pounds per square foot live load required by law.

2. Before the addition is occupied for storage purposes, permanent signs clearly legible from all parts of the addition and indicating the above live load are required to be posted therein.

3. Presumably the basement of addition is to be used for storage purposes only, where not more than two persons are to be habitually employed, since a second means of egress is not provided from this section of basement.

4. As provided in Appendix A of the Building Code under Section 311h, the following signed statement from the manufacturer of the steel joists is required to be on file at this office before any of them is put into place on the job:

"We, \_\_\_\_\_, manufacturers of the steel joists to be used in the roof framing of the addition to the warehouse of Casco Bottling Company at 80 Bell Street, Portland, Maine, do hereby certify that all welding on these joists has been performed according to the procedure and by properly qualified welders as set forth in the code and qualification procedure established by the American Welding Society."

Rather than delaying issuance of permit until this certification has been received, we are relying upon the owner and contractor taking steps, as soon as make of joists has been decided upon, to obtain this statement and to file it at this office. We would regret no such as anyone of being placed in the position of having to halt work on the job if this statement has not been obtained by the time you are ready to erect these joists.

5. It is understood that the automatic sprinkler system in the existing building is to be extended to cover the addition. A separate permit covering this installation, issuable only to the installer, is required before work on it is started. With application for this permit a plan of the installation approved by the New England Fire Insurance Rating Association or similar agency should be filed.

Very truly yours,

AJS/S  
Sgt. Wm. O. Grattage

Inspector of Buildings

CITY OF PORTLAND.....DEPT. OF BUILDING INSPECTION  
Check List of Compliance with Building Code and Zoning Ordinance Requirements

November 7, 1947

Job Location 80 Bell Street Owner Casco Bottling Company  
Contractor Not let Architect W. O. Armitage

We are unable to issue permit for the above work because Section 106b of the Building Code requires that applicant must show on application and plans compliance with Building Code and Zoning Ordinance before a building permit is issued, and application and plans of this job do not show compliance with the law as indicated below. References at left are to sections of Building Code where applicable (copies of revised Building Code now available at the office of City Clerk). If plan maker disagrees with statements below, he should seek a conference by phone or in person at this office. If he agrees, plans and application should be corrected accordingly.

- ✓ 1. Sec. 205el.1. If either basement or first floor of addition are to be used for other than storage or if more than two persons are to be habitually employed there, two means of egress from each section are required. Doors in such means of egress are required to be at least 3' wide and 6' 4" high, but may be no more than 4' wide to be counted as a means of egress.
- 2. Sec. 302g. The total area of the existing building plus the area of the addition will be about 11,700 square feet. The maximum area allowable for a building of wood frame construction two stories high, fronting on one street and protected by an automatic sprinkler system is 10,000 square feet.
- 3. Sec. 306a. The allowable live load per square foot for which first floor framing is designed is required to be indicated on plan. After addition is completed and before occupation of same, permanent signs clearly legible from all parts of the addition and indicating this safe live load are required to be posted therein.
- 4. Sec. 311g1. Since this section prohibits the use of standard steel joists in floors of a storage warehouse, under which classification this addition would seem to fall, the framing of first floor shown on plans does not appear to be in compliance with Building Code requirements. Their use in the roof construction, however, is allowable.
- 5. Sec. 311h. As provided in Appendix A of the Building Code under this section, blanket certification in writing by the manufacturer of the steel joists that all welding on them has been designed and all shop welding has been performed according to the procedure and by properly qualified welders as set forth in the Code and qualification procedure established by the American Welding Society is required.
- OK 6. Sec. 104b3. If and when revised plans are submitted, will the architect please attach to them his statement of design as required by this section.
- 7. Miscellaneous.
  - a. It is noted that the weight of the 23" Long Span Steel Joists in roof construction is not indicated on plan. It is important that this be shown, since several of the lighter weight joists of this depth will not figure out to carry the roof loads involved.
  - OK b. The 6x12 girders for loading platform do not figure out to provide the required live load of 100 pounds per square foot if they are to be of dressed hemlock or spruce, but will do so if of dressed Douglas Fir or Hard Pine.

AJS/s  
Original to: Mr. W. O. Armitage, 23 Mitchell Road, So. Portland, Maine  
Inspector of Buildings  
CC: Casco Bottling Company, 80 Bell Street

CITY OF PORTLAND.....DEPT. OF BUILDING INSPECTION

Check List of Compliance with Building Code and Zoning Ordinance Requirements

November 7, 1937

Job Location - 80 Bell Street

Owner - Casco Bottling Company

Contractor - Noted

Architect - E. C. Luntz

We are unable to issue permit for the above work because Section 1005 of the Building Code requires that applicant must show an application and plans compliance with Building Code and Zoning Ordinance before a building permit is issued, and application and plans of this job do not show compliance with the law as indicated below. References at left are to sections of Building Code where applicable (copies of revised Building Code now available at the office of City Clerk). If plan maker disagrees with statement below, he should seek a conference by phone or in person at this office. If he agrees, plans and application should be corrected accordingly.

1. Sec. 2091a. If either basement or first floor of addition are to be used for other than storage or if more than two persons are to be habitually employed there, two means of egress from each section are required. Doors in each room of egress are required to be at least 3' wide and 6' 6" high, but may be no more than 4' wide to be covered by a mass of egress.
2. Sec. 202g. The total area of the existing building plus the area of the addition will be about 11,700 square feet. The maximum area allowable for a building of wood frame construction two stories high, fronting on one street and protected by an automatic sprinkler system is 10,000 square feet.
3. Sec. 3041b. The allowable live load per square foot for each first floor framing in design is required to be indicated on plan. After addition is completed and before occupation of same, permanent signs clearly legible from all parts of the addition and indicating this safe live load are required to be posted therein.
4. Sec. 311g. Since this section prohibits the use of standard steel joists in floors of a storage warehouse, under which classification this addition would seem to fall, the framing of first floor shown on plans does not appear to be in compliance with Building Code requirements. Their use in the roof construction, however, is allowable.
5. Sec. 311h. As provided in Appendix A of the Building Code under this section, blanket certification in writing by the manufacturer of the steel joists that all welding on them has been designed and all shop welding has been performed according to the procedure and by properly qualified welders as set forth in the Code and qualification procedure established by the American Welding Society is required.
6. Sec. 101b3. If and when revised plans are submitted, will the architect please attach to them this statement of design as required by this section.
7. Miscellaneous.
  - a. It is noted that the weight of the 23" Long Span Steel Joists in roof construction is not indicated on plan. It is important that this be shown, since several of the lighter weight joists of this depth will not figure out to carry the roof loads involved.
  - b. The 6x12 girders for loading platform do not figure out to provide the required live load of 100 pounds per square foot if they are to be of dressed hemlock or spruce, but will do so if of dressed Douglas Fir or Hard Pine.

AJS/s

Original to: Mr. W. O. Armitage, 23 Mitchell Road, So. Portland, Maine

Inspector of Buildings

Casco Bottling Company, 80 Bell Street



(1) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Installation  
Portland, Maine, March 19, 1948

PERMIT ISSUED

00302  
MAR 20 1948

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 80 Bell Street Within Fire Limits? no Dist. No.  
Owner's name and address CASCO BOTTLING CO. PORTLAND ME. Telephone  
Lessee's name and address 141 Milk St. Telephone  
Contractor's name and address ROCKWOOD SPRINKLER CO. BOSTON MASS. Telephone  
Architect Specifications Plans yes No. of sheets 1  
Proposed use of building Bottling Plant No. families  
Last use No. families  
Material frame No. stories 1 Heat Style of roof Roofing  
Other buildings on same lot  
Estimated cost \$ 1000 Fee \$ 1.00

General Description of New Work

INSTALLATION OF AUTOMATIC SPRINKLERS for basement and first floor

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 Rockwood Sprinkler Co.

Details of New Work

Is any plumbing involved in this work? Is any electrical work involved in this work?  
Height average grade to top of plate Height average grade to highest point of roof  
Size, front depth No. stories solid or filled land? earth or rock?  
Material of foundation Thickness, top bottom cellar  
Material of underpinning Height Thickness  
Kind of roof Rise per foot Roof covering  
No. of chimneys Material of chimneys of lining Kind of heat fuel  
Framing lumber—Kind Dressed or full size?  
Corner posts Sills Girt or ledger board? Size  
Girders Size Columns under girders Size Max. on centers  
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.  
Joists and rafters: 1st floor, 2nd, 3rd, roof  
On centers: 1st floor, 2nd, 3rd, roof  
Maximum span: 1st floor, 2nd, 3rd, roof  
If one story building with masonry walls, thickness of walls? height?

If a Garage

No. cars now accommodated on same lot, to be accommodated, number commercial cars to be accommodated  
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?

APPROVED:

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?

INSPECTION COPY

Signature of owner

M. S. [Signature]



STATEMENT ACCOMPANYING APPLICATION FOR BUILDING PERMIT

for Casco Bottling Co  
at 80 Bell St.

Date Aug. 27, 46

1. In whose name is the title of the property now recorded? M. Levi
2. Are the boundaries of the property in the vicinity of the proposed work shown clearly on the ground, and how? Stakes
3. Is the outline of the proposed work now staked out upon the ground? Yes  
If not, will you notify the Inspection Office when the work is staked out and before any of the work is commenced? \_\_\_\_\_
4. What is to be maximum projection or overhang of eaves or drip? 6"
5. Do you assume full responsibility for the correctness of the location plan or statement of location filed with this application, and does it show the complete outline of the proposed work on the ground, including bay windows, porches and other projections? Yes
6. Do you assume full responsibility for the correctness of all statements in the application concerning the sizes, design and use of the proposed building? Yes
7. Do you understand that in case changes are proposed in the location of the work or in any of the details specified in the application that a revised plan and application must be submitted to this office before the changes are made? Yes

M. P. Pistali

APB  
ESS  
RMT  
AJS  
PH  
DJ  
HD  
BS

AP 80 Bell Street-X

September 5, 1946

Page-Pistaki  
12 Briggs Street  
Casco Bottling Company  
80 Bell Street

Subject: Application for a building permit to construct a storage building for Casco Bottling Company at 80 Bell Street.

Gentlemen:

Some features of the proposed construction plans are very much deficient as to strength as noted below. Before a permit can be issued it will be necessary for these details to be corrected and the plans revised and placed on thin enough paper and heavy enough marking so that it can be blueprinted—then a blueprint, all clearly legible, to be filed here for re-checking. The reason for the blueprint is that without one we have no way of knowing that owner and contractor have the same information as filed here.

Application for the permit says that concrete piers will be eight inches square at the top and ten inches square at the bottom while plan says that "eight inches by eight inches cement posts" will be used.

These concrete piers are required to extend at least six inches above the finished surface of the ground as well as four feet below that surface, and this should be shown on the plan.

The 4x6 sills on spans of eight feet are not nearly strong enough, this because the sills are beams supporting an eight-foot width of the sidewall of the building and an eight-foot width of half of the span of the roof, all of which adds up to a load of about 4,000/pounds. The sills as shown are only good for less than 2,000.

Neither are the 4x8 headers proposed over the 9-foot wide doorways strong enough for the same reason.

I suggest that you get some one who knows how to figure out the amount of loads coming on a given member and who knows how to figure out the strength of structural members to figure this out for you before you revise the plan. The tremendous amount of work coming into this office makes it impossible as we have often done in the past to sit down with you and help out. In fairness to the great number of other people who are applying for permits and anxious to get them, you will have to figure this out for yourself. The more quickly it is done the more quickly we can issue the permit.

Very truly yours,

Inspector of Buildings

1/B



(1) INDUSTRIAL ZONE  
APPLICATION FOR PERMIT

PERMIT ISSUED  
01709  
SEP 11 1946

Class of Building or Type of Structure Third Class

Portland, Maine, August 27, 1946

To the INSPECTOR OF BUILDINGS, PORTLAND, ME. New plan 9/9/46

The undersigned hereby applies for a permit to erect ~~and 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 80 Bell Street Within Fire Limits? no Dist. No. \_\_\_\_\_  
Owner's name and address Casco Bottling Co., 80 Bell Street Telephone \_\_\_\_\_  
Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
Contractor's name and address Page-Pistaki, 12 Briggs Street Telephone 2-1743  
Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 2 2  
Proposed use of building Storage of cases No. families \_\_\_\_\_  
Last use \_\_\_\_\_ No. families \_\_\_\_\_  
Material \_\_\_\_\_ No. stories \_\_\_\_\_ Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
Other buildings on same lot Bottling Plant, 2 storage bldg., garage  
Estimated cost \$ 1500. Fee \$ 2.50

General Description of New Work

To construct 1 story frame building 30'x85' for storage of bottling cases.

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

Details of New Work

Is any plumbing work involved in this work? no Is any electrical work involved in this work? no  
Height average grade to top of plate 10' Height average grade to highest point of roof 16'  
Size, front 85' depth 30' No. stories 1 solid or filled land? solid earth or rock? earth  
Material of foundation concrete piers at least 4' below grade Thickness, top 8" bottom 10" cellar no  
Material of underpinning \_\_\_\_\_ Height \_\_\_\_\_ Thickness \_\_\_\_\_  
Kind of roof pitch-gable Rise per foot 7" Roof covering asphalt roofing Class C Und. Lab.  
No. of chimneys none Material of chimneys \_\_\_\_\_ of lining \_\_\_\_\_ Kind of heat fuel  
Framing lumber Kind hemlock Dressed or full size? dressed  
Corner posts 4x6 Sills 4x8 8" upright 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 concrete, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 2x8  
On centers: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 20"  
Maximum span: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof 15'  
If one story building with masonry walls, thickness of walls? \_\_\_\_\_ height? 2x6 tie every 4th rafters

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

Casco Bottling Co.  
Page-Pistaki

P. Pistaki

INSPECTION

Permit No. 46/1759  
Location 80 Bell St.  
Owner Casco Bottling Co.  
Date of permit 9/11/46  
Notif. closing-in  
Inspn. closing-in  
Final Notif.  
Final Inspn. 11/29/46  
Cert. of Occupancy issued 11/29/46

NOTES

8/28/46 - Inspection  
10/19/46 - Work done  
11/29/46 - Final inspection  
11/29/46 - Work done  
OK

