B2 BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
SEP 1 1958 01251
CITY of PORTLAND

*Class of Building or Type of Structure* 2nd class

*Portland, Maine,* Sept.10, 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 483 Congress St. Within Fire Limits? yes Dist. No.

Owner's name and address Portland Savings Bank, 483 Congress St. Telephone

Lessee's name and address Telephone

Contractor's name and address F.W. Cunningham & Son 181 State St. Telephone 3-0246

Architect Specifications Plans yes No. of sheets 2

Proposed use of building Bank & Offices No. families

Last use No. families

Material brick No. stories 4 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $10,000 Fee $ 10.00

## General Description of New Work

To provide new and additional entrance in arcade for Portland Savings Bank. as per plans.

*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

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:*
C.N.-9/16/58-EJS

## 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

Portland Savings Bank
F.W. Cunningham & Son

EJS
INSPECTION COPY

*Signature of owner* by: Thomas St Peter
FM

Permit No. 38/1251

Location 443 Congressional

Owner Kentucky Fried Chicken

Date of permit 9/16/58

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

- Doors - V/L -

10/6/58 One wall started
Allen

10/20/58 Same. - Allen

11/17/58 Work started
Allen

12/1/58 - Work progressing
- Allen

12/29/58 Made done except for doors & hardware -
Allen

1/12/59 - Same. Allen

1/28/59 - V/L on doors O.K.
- Allen

GL 483 Congress Street
(Portland Savings Bank)

May 8, 1950

Mr. Carroll H. Wentworth, President
Preble, Inc.
477 Congress Street—Room 1206
Portland, Maine

Dear Mr. Wentworth:

Having occasion to be in the Portland Savings Bank and looking up at the ceiling, I noticed that the plaster covering of what is probably a steel beam supporting the upper stories of the building was bulging downward and crumbling.

Immediately there came to mind the very serious troubles they have been having in Boston with buildings of skeleton steel construction due to moisture from the outside penetrating through the masonry and attacking the steel framework. I was told that the first indication that they had of this trouble in quite a number of buildings was the fact that the masonry appeared to bulge in various parts of the exterior wall. Upon examination it was found out that this had been caused by corrosion of the steel and the corrosion or rust had a tendency to expand and push the masonry out.

It became necessary of course to renew or reinforce the structural members, and on one building only 20 years old, I was told that more than one hundred thousand dollars was spent to repair the steel work in the spots where the difficulty appeared. They have no idea how much farther the trouble will extend through the years. Needless to say when this steel work was repaired it was coated with a heavy, rubber-like substance instead of the formerly used paint with the hope that the steel thus treated will be good for the life of the building.

I am not trying to be an alarmist, but it looks very much as though water had penetrated this particular steel beam under the second floor of your building and had corroded the steel perhaps to important damage. Of course the moisture would tend to spoil the plaster work, but the trouble may be considerably deeper than this and affect the supports of the building itself.

I talked with Mr. Leighton of Portland Savings Bank, and he thought that this condition had existed for a long time.

Perhaps no important damage has been done to the steel beam, but it certainly seems prudent to find out and if any damage has occurred to repair it if needed, try to find a way to stop the water from reaching the steel, and coat the steel with a better preservative than is usually used on inside steel work.

I feel sure you will understand that this letter is intended to be of service to you and the owners of the building, and I will be interested to know what is found out about the matter.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/G

April 9, 1956

A79-481
AP - 477 Congress Street

Copies to Fred I. Morrill
22 Somerset Street
South Portland, Me.
Philip P. Snow
477 Congress Street

Preble, Inc.
477 Congress Street

Gentlemen:-

Building permit for alterations in fourth story of annex at the above location is issued herewith based on plan filed with application for permit, but subject to the following conditions:-

1. Unless certain bearing partition running at right angles to Congress Street in area where floor is to be shimmed up is to be left in place, an amendment with plan showing method of support for roof in place of partition is to be filed and issued before this part of work is done.

2. Notification for inspection is to be given this department before any lath is applied to walls, partitions or ceilings.

3. Adjustment of sprinkler heads to accommodate new partition layout is to be made if necessary.

Very truly yours,

Albert J. Sears
Deputy Inspector of Buildings

AJS/G

(G) GENERAL BUSINESS ZONE

PERMIT ISSUED
00406
APR 9 1956
CITY of PORTLAND

# APPLICATION FOR PERMIT

*Class of Building or Type of Structure*

*Portland, Maine,* April 5, 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 ~~477~~ Congress St. 475-481 Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress St. Telephone

Lessee's name and address Telephone

Contractor's name and address Fred I. Merrill, 22 Somerset St., So. Portland Telephone

Architect Specifications Plans yes No. of sheets 2

Proposed use of building stores, offices, etc. No. families

Last use " " No. families

Material masonry No. stories Heat Style of roof Roofing

Other building on same lot

Estimated cost $ 5,000. Fee $ 5.00

## General Description of New Work

To level floor and construct partitions and provide new exit, fourth floor annex, as per plans.

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*** Preble, Inc.

## 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 accomm

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

*APPROVED:*
with letter By AJ

## Miscellaneous

Will work require disturbing of any tree on a publi

Will there be in charge of the above work a p

see that the State and City requirements per

observed? yes

Preble, Inc.

*Signature of owner* by: Joseph L. Fiorderi

INSPECTION COPY

C16-254-M Marks

Permit No. 56/496

Location 4442 Engram St.

Owner Pacific Inc.

Date of permit 4/9/56

Intif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

5/1/56 - Work on exterior all done. Walls (3 complete without partitions) closed in without complaint. Allen

5/4/56 - 1st floor, removed walls & corr. demand - Mrs. on weekend all done - Allen

5/8/56 - Call Mr. Jones about corr. demand for carrying partition removed. Mr. Jones stated will take down the walls first of week - Allen

6/13/56 - Not removed not finished - Allen

7/23/56 Work in progress Allen

7/26/56 - Called Joe Brown about amended - Allen

10/2/56 - Called Owl Jones on this Allen

10/30/56 - Amended - still needed to be removed at [illegible] Allen

11/27/56 - Talked about diagram sent to Joe Brown about this - Allen

1/8/57 - done Allen

2/18/57 - done - Allen

INSPECTION NOT COMPLETED

Miscellaneous

INSPECTION COPY

# APPLICATION FOR AMENDMENT TO PERMIT

PERMIT ISSUED
SEP 29 1955
CITY of PORTLAND

*Amendment No.* 1

*Portland, Maine,* Sept. 15, 1955

*To the* **INSPECTOR OF BUILDINGS,** PORTLAND, ME.

*The undersigned hereby applies for an amendment to Permit No.* 55/1447 *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 479-481 ~~477~~ Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress St. Telephone 2-8671

Lessee's name and address _____ Telephone _____

Contractor's name and address Googins & Clark, 46 Portland St. Telephone _____

Architect _____ Plans filed yes No. of sheets 6

Proposed use of building offices stores etc. No. families _____

Increased cost of work 15,000. Additional fee 14.00

## Description of Proposed Work

To construct 2-story masonry addition as per plans.

Permit Issued with Letter

Amendment to be issued to Preble Inc.

## 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 _____ average grade to highest point of roof _____

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

Material of foundation _____ thickness _____ 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:
with letter by AJS

Preble, Inc.

*Signature of Owner* by: Joseph A. Thomas Jr.

Approved: 9/29 for [illegible]
Inspector of Buildings.

INSPECTION COPY

August 30, 1955

AP - 477 Congress Street

Owner--Preble, Inc.
477 Congress St.

Contractor--Googins & Clark
46 Portland St.

Engineer--Philip P. Snow
477 Congress St.

Building permit for cutting in new exit door from second story of annex to roof at the above location is issued herewith based on plan filed with application for permit, but subject to the following conditions:-

--if steps leading up to new door are to be more than 40 inches wide, handrails are to be provided on each side of them.

--a platform extending at least nine inches beyond each side of the new door opening and extending at least three feet in front of it is to be provided on the roof outside the door.

--since the doorway will likely be called upon to serve as a means of egress for more than 20 people, a vestibule latchset is to be provided on the new door.

Very truly yours,

Warren McDonald
Inspector of Buildings

O.K. 10/25/55
Allen

AJB/3

Second Sheet

Location 477 Congress St.

Complaint No.

Permit No. 55/1447

6/18/57 - Self-closing device needed on exit door
- Exit sign over exit door
- Railing on roof to be made rigid.
— Allen

7/11/57 - Self closing device needed on exit door -
- Railing on roof to be made rigid - Allen

8/13/57 - Same - Allen

9/17/57 - Same - Allen

9/24/57 - Spoke to Mr Grondin about the above - Allen

9/27/57 - Work done - Allen

# APPLICATION FOR PERMIT

*Class of Building or Type of Structure*

PERMIT ISSUED
AUG 30 1955
CITY of PORTLAND

*Portland, Maine,* Aug. 29, 1955

*To the* INSPECTOR OF BUILDINGS, PORTLAND, MAINE

*The undersigned hereby applies for a permit to* ~~erect~~ *alter* ~~repair 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 473-481 ~~477~~ Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress St. Telephone 2-8671

Lessee's name and address Telephone

Contractor's name and address Googins & Clark, 46 Portland St. Telephone

Architect Specifications Plans yed Telephone

Proposed use of building offices stores etc. No of sheets 1

Last use No. families

Material masonry No. stories 4 Heat Style of roof No. families

Other building on same lot Roofing

Estimated cost $ 500. Fee $ 2.00

## General Description of New Work

To provide new doorway to roof in the annex 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*** Preble, Inc.

## 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 A J S

## 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

Preble, Inc.

INSPECTION COPY

*Signature of owner* by: Joseph A. Gondin
Pres.

C164-5M-Mar

Permit No. 55/14447

Location 4427 Congress St.

Owner Quality Inc.

Date of permit 8/30/55

Notif. closing-in

Insph. closing-in

Final Notif.

Final Insph.

Cert. of Occupancy issued

Stalking Out Notice

Form Check Notice

NOTES

9/8/55 - Work started on 3rd floor. Allen

9/14/55 - Work progressing - Allen

10/5/55 - Masonry work started - Allen

10/6/55 - Church on the lots with the bus on the lot - Allen

10/25/55 Door opening, stairs, handrail & roof are straight. Masonry & tapes of the set tub are done. Allen

11/3/55 - Work in addition - Allen

11/22/55 - Roofing, stucco, drywall inside - Allen

12/6/55 - Work progressing. Masonry done in the 1st & 2nd floors of the addition as well - Allen

12/27/55 - Work progressing slowly - Allen

1/30/56 - Stucco work, replacing blocks on side (Catawba side on 4th floor). Moved down stairs started) - Allen

2/27/56 Work progressing - Allen

3/27/56 - Moved downstairs to 1st floor. Work progressing - Allen

3/27/56 - Final check on addition in different place on floor. Called to bring [illegible] to the person in charge of making these plans. Told him we [illegible] made up and bright in - Allen

4/26/56 - Work finished [illegible]

4/26/56 - Checked 4th floor to install [illegible] - Allen

5/24/56 Cut on 4th floor not done - Allen

7/22/56 Work in progress on 4th floor - Allen

Toilets left ahead of cutting to the roof —

W/G in apts done and water in masonry wall —

— Railings not to be installed —

9/5/56 Work progressing - Allen

9/27/56 Work progressing on [illegible] of apt. door - Railing not to be installed on the roof - Allen

10/2/56 - Called Abel from on the - Allen

10/30/56 - Wire lath - [illegible] installed on [illegible] needed on the roof [illegible] needs to be fixed and [illegible] done - Allen

11/27/56 - Samples above [illegible] to be finished - Allen

1/4/57 - Done - Allen

2/18/57 - Done - Allen

4/18/57 - Done - Checked handrail in stairway - Allen

4/22/57 - Handrail in needs [illegible]

5/22/57 - Letter [illegible] by Allen

5/22/57 - Abel has called & said he would see what he could do to clean this up. Allen

INSPECTION COPY

May 21, 1957

Location - 477 Congress St.

Owner - Preble, Inc.

Job - Alterations

Preble, Inc.
477 Congress St.
Mr. Philip Snow
477 Congress St.

Gentlemen:-

Upon inspection of the above job on May 17, 1957, the following omissions or defects were found:

White light needed outside of exit door from stairway tower to roof on the fourth floor.

Two handrails are needed on stairway from the fifth floor to the fourth and this exit.

Self-closing device needed on exit door.

Exit sign needed over exit door.

Existing railing at edge of roof onto which new exit door opens is to be made rigid.

It is important that correction of these conditions be made before June 11, 1957 and notification be given this office of readiness for another inspection.

Very truly yours,

Arthur Soule
Field Inspector

AAS/G

BP - 477 Congress Street

September 29, 1955

Owner-Preble, Inc.
477 Congress St.

Engineer-Philip Snow
477 Congress St.

Contractor-Googins & Clark
46 Portland St.

Amendment #1 to Permit 55/1447 covering construction of two story addition approximately 20 feet by 34 feet above section of Arcade roof of building at the above location is issued herewith based on plans filed with application for permit, but subject to the following conditions:

1. Permit is issued on the understanding that all existing steel columns which will be called upon to support the additional loads from new construction are already fireproofed.

2. Where new steel beams are indicated to be encased in concrete, a minimum thickness of 2 inches is required at all points.

3. All new steps or stairs are to be of incombustible material instead of wood as indicated in at least one case.

4. If new doors leading to existing stairways are ever to serve as a means of egress for more than 20 people, they are required to be equipped with vestibule latch sets.

5. Glass block panel in new wall of addition is required to be constructed only of blocks approved by Underwriters' Laboratories, Inc. and ventilating sash are required to be of metal glazed with wire glass. Length of any panel of glass blocks is limited to 12 feet and area to 120 square feet. Permit is issued on the basis of compliance with this requirement.

6. Before steel joists in new floor and roof construction are erected it is necessary that there be on file at this office certification in writing from the fabricator of the joists that all welding in connection therewith 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.

7. Metal lath and plaster ceiling required to provide two-hour fire resistance for floor and roof construction if of sanded gypsum plaster must have a thickness of not less than three-quarters of an inch beneath steel joists and of not less than one inch around supporting steel beams.

Very truly yours,

DJS/H

Inspector of Buildings

BUSINESS ZONE

PERMIT ISSUED
00414
APR 5 1955
CITY of PORTLAND

# APPLICATION FOR PERMIT

*Class of Building or Type of Structure* First Class

*Portland, Maine,* April 5, 1955

*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 477-481 Congress Street Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress Street Telephone

Lessee's name and address Telephone

Contractor's name and address Googins & Clark, 46 Portland St. Telephone

Architect Specifications Plans yes No. of sheets 1

Proposed use of building Stores and offices No. families

Last use " No. families

Material masonry No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 200.

Fee $ 2.00

## General Description of New Work

To partition off toilet rooms third floor rear annex as per plan.
2x4 studs, 16" O.C., sheetrock both sides.

CERTIFICATE OF OCCUPANCY
NOT REQUIRED UNLESS WANTED

*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*** Preble, Inc.

## Details of New Work

Is any plumbing involved in this work? yes 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:* O.K. - 4/5/55 - AJS

## 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

Preble, Inc.

INSPECTION COPY

*Signature of owner* By: Joseph A. Gendron

Permit No. 55/414

Location 477 Congress St.

Owner Preble Inc.

Date of permit 4/5/55

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

4/13/55 - Entire wall framed up.

4/27/55 - foundation - OKay

(G) GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
SEP 30 1952
CITY of P. MAINE

*Class of Building or Type of Structure* Second Class

*Portland, Maine,* Sept. 25, 1952

*To the* INSPECTOR OF BUILDINGS, PORTLAND, MAINE

*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 ~~477~~ 479-481 Congress Street Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress Street Telephone

Lessee's name and address Telephone

Contractor's name and address Googins & Clark, 46 Portland Street Telephone

Architect Specifications Plans yes No. of sheets 1

Proposed use of building offices, stores etc. No. families

Last use " " No. families

Material masonry No. stories 4 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 900. Fee $ 4.00

## General Description of New Work

To rearrange partitions and doors on fourth floor of annex as per plan.

Refused & letter sent 11/2/53.

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*** Preble, Inc.

## 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:*
O.K. - 9/30/52 - A.J.S.

## 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

Preble, Inc.

INSPECTION COPY

*Signature of owner* BY: Joseph A. Gondlin

Permit No. 52/16552

Location 477 Congress St.

Owner Ashley Inc.

Date of permit 9/30/52

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

NOTES

10-21-52. Not started. Sta.

11-10-52. Same. Sta.

12-6-52. Same Sg.

1/2/52 - Roofing begun

(9) GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
FEB 24 1949
CITY of PORTLAND

*Class of Building or Type of Structure* Installation

*Portland, Maine,* February 23, 1949

*To the* INSPECTOR OF BUILDINGS, PORTLAND, MAINE

*The undersigned hereby applies for a permit to install the following 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 477 Congress Street 479-461 Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress Street

Lessee's name and address Telephone

Contractor's name and address Grinnell Co., 275 W. Exchange St., Providence RI Telephone

Architect Specifications Plans yes No. of sheets 3

Proposed use of building Stores & Offices

Last use " " No. families

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

Other buildings on same lot

Estimated cost $

Fee $1.00

## General Description of New Work

To install wet (automat. :) sprinkler system on second, third and fourth floors of annex as per plans.

*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*** Everett Sweetser, 38 Green St. Gorham, Maine

## 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?

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:*
O.K. - 2/24/49 - AJS

## Miscellaneous

Will work require disturbing of any tree on a public street? no

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

INSPECTION COPY

*Signature of owner* Preble Inc.
Grinnell Co.
by: E. Sweetser

Permit No. 49/207

Location 477 Congress St.

Owner Preble, Inc.

Date of permit 2/24/49

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. 5/29/49. [illegible]

Cert. of Occupancy issued [illegible]

NOTES

AP 433 Congress Street-I

April 1, 1948

Portland Savings Bank
433 Congress Street
F. W. Cunningham & Sons
181 State Street

Subject: Building permit for alterations in first story banking quarters at 433 Congress Street

Gentlemen:

Building permit for the above work is issued to the contractors on the assumption that the bottom of the reinforcement bars in the new floor will be no less than 3/4 of an inch above the bottom of the slab, and that, if any part of the reinforced floor slab indicated on the plan as to have ½-inch diameter bars 4½" on centers and with reinforcement at right angles to 20-inch I-beam, is to be new concrete, that the reinforcement bars will be bent up and carried along beneath the top of the slab over the 20-inch I-beam to care for negative tension.

Examination of the plan showing no emergency means of egress from the bank unless the existing windows near the bulkhead to be removed could be used to reach the open land next door owned by others, I phoned Mr. Hobbs of the Bank who said that the windows have never been usable as an emergency means of egress and that the doorway in rear wall of the banking quarters, now to be bricked up, is already closed and would lead to the quarters of other tenants anyway and thus could not serve as an emergency means of egress.

While the Building Code does not bear upon this existing situation, except that it does set forth what is considered to be minimum standards for safety, it seems my duty to call your attention to the situation while these changes are being made that those in charge of the bank may have opportunity, while the other work is going on, to correct this defect which perhaps has not been realized before.

I respectfully recommend that consideration be given to at least making one of those windows available for emergency exit or cutting in a doorway and providing fire door operative from the inside only as far to the rear of the banking quarters as possible to give access in case of emergency to the open air of the land next door, in either case the means of egress to be suitably marked with exit signs, directional or otherwise so that employees and patrons alike would know unerringly at time of emergency where to go to get out—thus to avoid a situation whereby some emergency developing in the front of first story or in the basement might trap persons between the rear wall of the banking quarters and the basement stairs. Even though the basement stairs are enclosed and may have fire door at bottom or top, the record of fire doors being maintained in such condition as to safeguard such a situation is not a good one.

If additional alterations should be decided upon to meet this condition, contractor should file application for amendment to the permit now issued with details of the change.

Very truly yours,

Inspector of Buildings

WLaD/3

(G) GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
00394
APR 1 1948
CITY of PORTLAND

*Class of Building or Type of Structure* Second Class

*Portland, Maine,* March 31, 1948

*To the* INSPECTOR OF BUILDINGS, PORTLAND, MAINE

*The undersigned hereby applies for a permit to erect alter repair move 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 483 Congress Street Within Fire Limits? yes Dist. No. no

Owner's name and address Portland Savings Bank, 483 Congress Street Telephone

Lessee's name and address Telephone

Contractor's name and address F.W. Cunningham & Sons, 181 State St. Telephone

Architect Specifications Plans yes No of sheets 1

Proposed use of building Bank & Offices No. families

Last use " " No. families

Material brick No. stories 4 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 7000

Fee $ 6.00

## General Description of New Work

To make alterations in first story as per plans.

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED

## 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 F. W. Cunningham & Sons

## 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

INSPECTION COPY

*Signature of owner* Portland Savings Bank
F. W. Cunningham & Sons
by: Marilyn Lonsert

B

Permit No. 48/394

Location 483 Congress St.

Owner Portland Savings Bk

Date of permit 4/1/48

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. 11/18/48

Cert. of Occupancy issued none

NOTES

11/18/48 - Workdone, second means of egress not provided. E.H.

# APPLICATION FOR PERMIT

PERMIT ISSUED
01818
SEP 20 1946

*Class of Building or Type of Structure* Second Class

*Portland, Maine,* Sept. 10, 1946

To the INSPECTOR OF BUILDINGS, PORTLAND, ME. Plan rec'd 9/10/46

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

Location 483 Congress Street Within Fire Limits? Dist. No.

Owner's name and address Portland Savings Bank, 483 Congress Street Telephone

Lessee's name and address Telephone

Contractor's name and address Ballard Oil & Equip. Co., 135 Marginal Way Telephone 2-1991

Architect Specifications Plans yes No. of sheets 1

Proposed use of building ~~Bank & Offices~~ No. families

Last use ~~Bank & Offices~~ No. families

Material No. stories 4 Heat Style of roof Roofing

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

483 Congress Street--Installation of air-conditioning for Portland Savings Bank by Ballard Oil & Equipment Company, installers--9/20/46

To Owner & Installer:

Please note that the standards for construction and installation of such a system, set up under the Building Code by the Board of Municipal Officers, are contained in pamphlet No. 90, Standards of the National Board of Fire Underwriters for the Installation of Air-Conditioning, Warm Air Heating, Air Cooling and Ventilating systems, and copy of this pamphlet may be examined here if the installers do not have a copy.

WMcD/S

CC: Portland Savings Bank
483 Congress Street

(*Signed*) Warren McDonald
Inspector of Buildings

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

## Details of New Work

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

Height average grade to top of plate 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

Portland Savings Bank
Ballard Oil & Equipment Co.

INSPECTION COPY

*Signature of owner* By: Lanford J. Prince

Permit No. 46/1818

Location 483 Congress St

Owner Portland Savings Bk.

Date of permit 9/28/46

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. 9-25-47 Mill

Cert. of Occupancy issued

NOTES

9-24-46 Work started

10-25-46 Fdn

Change Fdn

(G) GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
MAR 30 1946
00429

*Class of Building or Type of Structure* First Class

*Portland, Maine,* March 25, 1946

*To the* INSPECTOR OF BUILDINGS, PORTLAND, ME.

*The undersigned hereby applies for a permit to* ~~erect~~ *alter* ~~XXXXXXXXXX~~ *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 477 Congress Street 479-481 Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress Street Telephone

Lessee's name and address Telephone

Contractor's name and address J. H. Kennedy, 105 Preble Street Telephone

Architect Specifications Plans yes No. of sheets 1

Proposed use of building stores, offices and bank

Last use " " " No. families

Material Con. No. stories 4-12 Heat Style of roof Roofing No. families

Other buildings on same lot

Estimated cost $ 250.

Fee $ 1.00

## General Description of New Work

To construct non-bearing partitions third floor annex to provide new toilet room as per plan. Studs 2x3, 16" O.C. metal lath and plaster. To provide vent up thru roof for ventilation.

INSPECTION NOT COMPLETED
CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED

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

## Details of New Work

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

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

Preble, Inc.

INSPECTION COPY

*Signature of owner* By: J. E. Bradbury

Permit No 46/429

Location 477 Compson St

Owner Qiebe Inc

Date of permit 3/26/46

Notif. closing-in

Inspn. closing-in

Final Notif

Final Inspn

Cert. of Occupancy issued

NOTES

INSPECTION NOT COMPLETED

INSPECTOR OF BUILDINGS

(G) GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
00354
MAR 15 1946

*Class of Building or Type of Structure* Second Class

*Portland, Maine,* March 14, 1946

*To the* INSPECTOR OF BUILDINGS, PORTLAND, ME.

*The undersigned hereby applies for a permit to ~~erect~~ alter ~~remove demolish install~~ all 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 477 Congress Street 479-481 Within Fire Limits? Yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress St. Telephone

Lessee's name and address Telephone

Contractor's name and address J. H. Kennedy, 105 Preble Street Telephone

Architect Specifications Plans yes No. of sheets 1

Proposed use of building Stores and offices

Last use " " No. families

Material ~~con.~~ No stories 1-½ Heat Style of roof Roofing No. families

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

~~Ex~~ 477 Congress St.-- Alterations in rear of second floor of annex for Preble, Inc.
by J. H. Kennedy, Contractor----3/14/46

To Owner and Builder:

It is assumed that each separate tenancy in this area has an operatixve window adequate in size of opening and so located that persons could use the window to reach the roof and thence to the fire escape. If not, such arrangements should be made.

CC J. H. Kennedy,
105 Preble St.

(*Signed*) Warren McDonald
Inspector of Buildings

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 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

Preble, Inc.

INSPECTION COPY

*Signature of owner* By: J. E. Bradbury

Permit No 46/354

Location 422 Commonwealth

Owner Roeble Inc

Date of permit 3/15/46

Notif. closing-in

Inspn. closing-in

Final Notif

Final Inspn 10/23/46

Cert. of Occupancy issued None

NOTES

(G) GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
1824
DEC 22 1945

*Class of Building or Type of Structure* Second

*Portland, Maine,* December 18, 1945

*To the* INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 479-481 Congress Street (rear) Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress Street Entrance 477 Telephone

Lessee's name and address Telephone

Contractor's name and address T. H. Kennedy, 105 Preble Street Telephone

Architect Specifications Plans yes No. of sheets 1

Proposed use of building Mercantile

Last use No. families

Material brick No. stories 4 Heat Style of roof Roofing No. families

Other buildings on same lot none

Estimated cost $ 1200

Fee $ 3.75

## General Description of New Work

To re-arrange area on second floor formerly used by Postal Telegraph. Removing partitions and erecting partitions as per plan submitted. To accommodate ~~five~~ four separate occupancies.

2x3 partitions, 16 inches on centers Upsom Board and 2x4 paritions, 16 inches on centers, plastered both sides.

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED

INSPECTION NOT 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.

## 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 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

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

INSPECTION COPY

*Signature of owner* by: J. E. Bradbury Preble, Inc.
Asst. Treas.

Permit No 45/1824

Location 479-481 Congress St

Owner Pulce, Inc.

Date of permit 12/22/45

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. INSPECTION NOT COMPLETE

Cert. of Occupancy issued

NOTES

Not all partitions shown
built in partitions
installed not in OK.
1/2/46 Windows cut
wall to accep #1 are
double hung windows
to accept 2-4 leaf &
roof & fire escape not
in place C.O.
1/25/46 Partitions as
far back as corridor
bldg. windows) frame
work just up. O.K.
9/19/46 Walk through
of note on attached
plan made this date
PJ.

GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
00133
FEB 15 1949
CITY of PORTLAND

*Class of Building or Type of Structure* 1st Class

*Portland, Maine,* February 11, 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 ~~477~~ 473-481 Congress Street Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress Street Telephone

Lessee's name and address Telephone

Contractor's name and address Brown Construction Co., 562 Congress St. Telephone

Architect Specifications Plans yes No. of sheets 1

Proposed use of building Offices No. families

Last use " No. families

Material masonry No. stories 12-4 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 2500. INSPECTION NOT COMPLETE: Fee $ 5.00

## General Description of New Work

To remove several partitions, 3rd floor annex, as per plan to provide office for New England Fire Rating Assoc., ~~xxx~~ to provide steel beams for support

To make minor alterations to non-bearing partitions in Room 312 of Annex.

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*** Preble, Inc.

## Details of New Work

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

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

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

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering

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

Framing lumber—Kind Dressed or full size?

Corner posts Sills Girt or ledger board? Size

Girders Size Columns under girders Size Max. on centers

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

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

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

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

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

## If a Garage

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

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

APPROVED:
OK-2/15/49-AJS
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

Preble, Inc.

INSPECTION COPY

*Signature of owner* By: Joseph A. Chandler

ermit No. 49/188

Location 477 Congress St.

Owner (illegible) Inc.

Date of permit 2/15/49

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

INSPECTION NOT COMPLETE (illegible)

NOTES

LOCATION 477 Congress St

DATE 2/15/49

PERMIT ✓

INQUIRY

COMPLAINT

NATL.-

These alterations will open up this area in third story so that it will be possible to travel through offices to rear of building where access may be had through windows to roof of two story yellow brick from which a sort of steel ship ladder arrangement leads to roof of arcade below from which access may be had across roof to fire escape leading to ground in alley to Nelson Theater from Preble Street - OK

B1-67

PERMIT ISSUED
MAR 17 1949
CITY of PORTLAND

# APPLICATION FOR AMENDMENT TO PERMIT

*Amendment No.* 1

*Portland, Maine,* March 15, 1949

*To the* INSPECTOR OF BUILDINGS, PORTLAND, MAINE

*The undersigned hereby applies for amendment to Permit No.* 49/188 *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 477 Congress St. 479-481 Within Fire Limits? yes Dist. No. 1

Owner's name and address Preble, Inc., 477 Congress Street Telephone

Lessee's name and address Telephone

Contractor's name and address Brown Construction Co., 562 Congress St. Telephone

Architect Plans filed yes No. of sheets 1

Proposed use of building Offices No. families

Last use No. families

Increased cost of work Additional fee .25

## Description of Proposed Work

To make alteration on third floor annex as per plan.

## 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:

Preble, Inc.

*Signature of Owner* by: Joseph A. Lhoudin

Approved:

Inspector of Buildings

INSPECTION COPY

1740 6x12

2880# roof

10x12 wood

10" WF 33

Stud

360
2880

14-2x7x 130
65
195
195
1155

3120 1155#

5' 4' 6'

15

$R_1$

24
1150
620
3120

Total R = 8x420 + 2880 + 17'

= 7980#

(Which is less than assumed 10660#)

$15R_1 = 3120 \times 5 + 1155 \times 9$

$= \frac{15600 + 10395}{15}$

$= \frac{25995}{15} = 1740$

3120
15600
1155
10395

12
3360
2880
1740
7980

Max end reaction Crtl beam 10660#

4 3/4 bolts = 4 x 3022 x 10000# = 120000# allowable

M = 10660 x 36 = 384000"# ÷ 20000 = 19.2 required S

35 = actual S

16'0" Span

8X12

16 R = 9160x6 + 7280x9

90480 / 16 = R = 5660

5660 + 5000

16 WF 33

S = 35

5780x72

10660x36 / 20000 = 19.2

10x14 fir

10 WF 33

10X12 wood

4 3/4" bolts x 302 = 1.2 12000 # total

5 10 WF 33 = 35

AP 477 Congress Street-I

February 15, 1949

Preble, Inc.
477 Congress Street
James C. Saunders & Associates
477 Congress Street

Subject: Permit for alterations to offices in rear of third story of Annex at 477 Congress Street

Gentlemen:

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

1. We presume that investigation has been made to make sure of the adequacy of the column in the second story and its supports to take care of the added load to be put upon it from the new 4" Lally column beneath the end of the new 10" wide flanged 33# beam and that if not, it will be made before erection of steel is started.

2. In the absence of any detail of the fireproofing of the new 18" wide flanged 50# beam we wish to call attention to Building Code requirements for a minimum thickness at all points of 2" of poured concrete with wire mesh or similar reinforcement embedded not less than three fourths of an inch from its outer edge.

Very truly yours,

Inspector of Buildings

JJS/G

CC: Thom Construction Company
502 Congress Street

(G) GENERAL BUSINESS ZONE

# APPLICATION FOR PERMIT

PERMIT ISSUED
620
JUN 23 1945

*Class of Building or Type of Structure* second

*Portland, Maine,* June 22, 1945

*To the* INSPECTOR OF BUILDINGS, PORTLAND, ME.

*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 481 (rear) Congress St. Entrance through 477 — Within Fire Limits? yes — Dist. No. 1

Owner's name and address ~~Preble Inc. 477 Congress St.~~ — Telephone

Lessee's name and address — Telephone

Contractor's name and address Brown Const. Co. 562 Congress St. — Telephone 2-3893

Architect — Specifications — Plans — No. of sheets

Proposed use of building Mercantile

Last use mercantile — No. families

Material brick — No. stories 3 — Heat steam — Style of roof flat — Roofing — No. families

Other buildings on same lot

Estimated cost $ 100 — Fee $ .50

## General Description of New Work

Remove short run of steep stairs (Wood) leading from mezzanine to second floor of Chapman Annex and replace with easier run by moving door at ##### foot of present run back about 12'. ( Former Postal Tel. office)

Cut in new door in corridor ( formed by above work) to office.

No structural changes.

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED

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

## Details of New Work

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

Height average grade to top of plate no — 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

INSPECTION COPY

*Signature of owner* Preble Inc. by A. C. Emery

6391 H D

Permit No 45/620

Location 481 Congress St

Owner Preble, Inc

Date of permit 6/23/45

Notif. closing-in

Inspn. closing-in

Final Notif

Final Inspn 7/28/45

Cert. of Occupancy issued None

NOTES

7/5/45 - Work done except for rebuilding of stairs

AJB

January 25, 1945

Having checked this proposal roughly against Building Code requirements for Club and Lodge buildings and having looked the situation over at the building (the proposed quarters are really on the second story of that part of the building being directly over Portland Savings Bank quarters as far as I could see, instead of in third story as Mr. Crandall told me), I went up to see Mr. Crandall and we went down and look the rooms over together.

The large room would have a capacity of about 200 for seating arrangement and about 90 for dancing. The emergency means of egress situation is very bad, and even if they were able to put a door in the rear part of the large room leading out onto the roof, occupants of these quarters would have to walk along an obstructed roof and climb narrow steps onto a higher level roof, cross that roof for about 15 feet then climb down similar narrow steps (practically a ladder) to a lower level roof, cross that lower level, then climb up onto still another roof and cross that roof to reach the firescape which leads from that level down into an alley by the side of Potter's Furniture Store.

I told Mr. Crandall that it looked to me as though this matter of emergency means of egress presents ~~the~~ impossible difficulties; that some other features probably the matter of fire resistance between the Portland Savings Bank below and to these quarters could only be satisfied by allowances from the Municipal Officers and that if it came to that I should certainly have to recommend against making any allowances on the means of egress.

I should judge from his reaction to that, that there will be no further effort to use the quarters for this purpose.

Warren McDonald

CC: A. Edwin Smith
City Clerk

was not there
a c. from Smith
if got it right
to be remembered
here. Show
file with wg

INQUIRY BLANK

ZONE G.

FIRE DIST. 1

CITY OF PORTLAND, MAINE
DEPARTMENT OF BUILDING INSPECTION

Verbal
By Telephone

DATE 1/19/45

LOCATION 477 Congress. (479-481 over Portland Savings Bank) OWNER Preble, Inc.

MADE BY H. C. Crandall, Post Area Engr. of United Seamen's Service. TEL. 3-1293

ADDRESS 477 Congress - Rooms 3, 5

PRESENT USE OF BUILDING Bldg.

CLASS OF CONSTRUCTION 2nd. class. NO. OF STORIES

REMARKS:

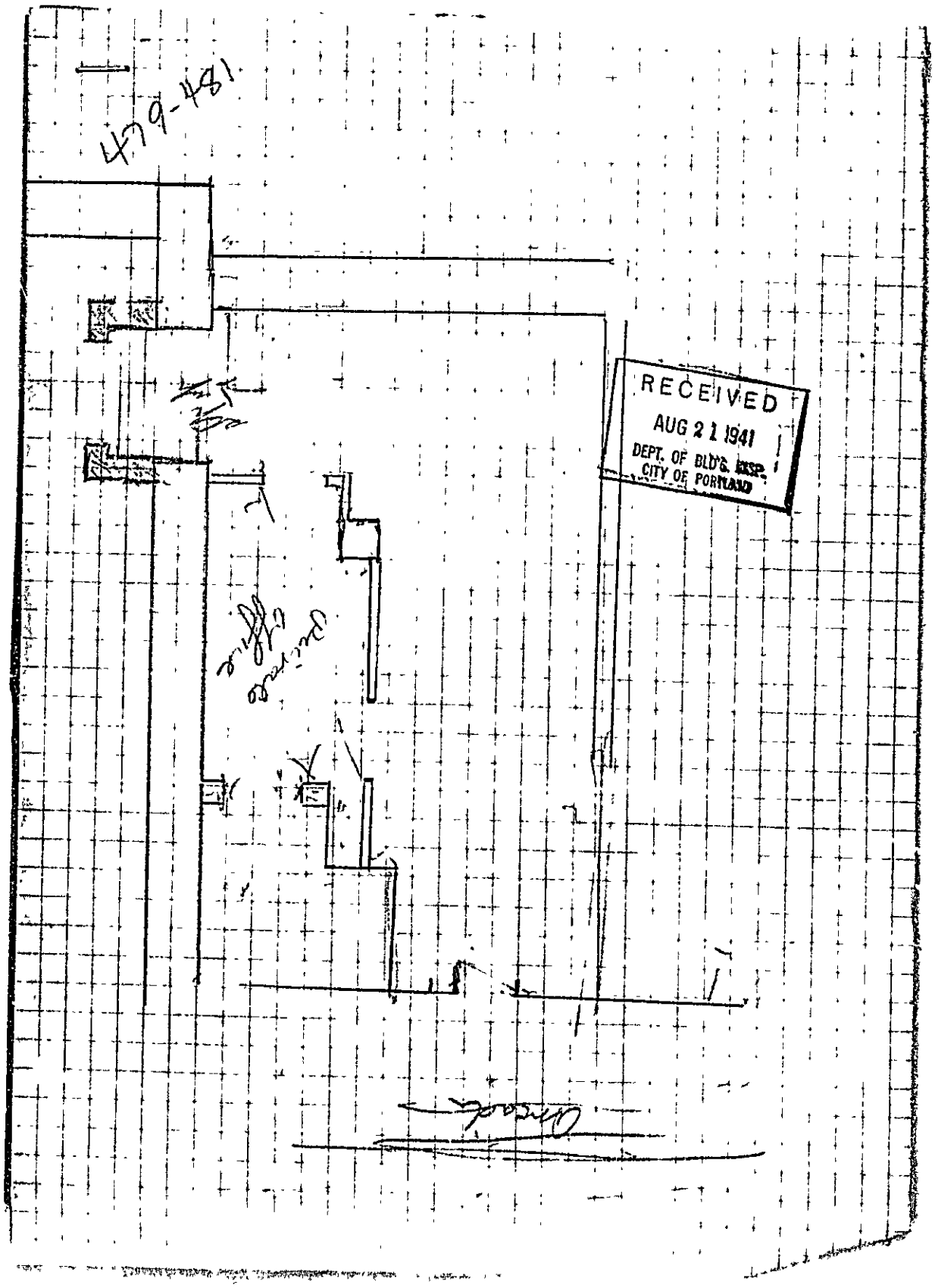
INQUIRY: What is required to convert rooms area of third floor (4 rooms - 1 large & 3 small) probably same date, used by Postal Tel. formerly) to Junior Assembly Hall for United Seamen's Service - large room to be used for games, dancing, lectures, movies etc - 2 rooms for offices, 1 for writing & one for small kitchen. Office to be used by and with Tour Captains and other volunteer helpers

ANSWER:

Answer: See memo dated 1/25/45

See notes - conditions etc.

DATE OF REPLY 1/25/45 REPLY BY [illegible]


479-481
RECEIVED
AUG 21 1941
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

Original Permit No. 41/2117

Amendment No. 1

PERMIT ISSUED
AUG 22 1941

# AMENDMENT TO APPLICATION FOR PERMIT

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

Portland, Maine, August 21, 1941

*The undersigned hereby applies for an amendment to Permit No. 41/1093 pertaining to the building or structure comprised in the original application in accordance with the Laws of the State of Maine, the Building Code of the City of Portland, plans and specifications, if any, submitted herewith, and the following specifications:*

Location 177-181 Congress Street Within Fire Limits? Yes Dist. No. 1

Owner's or Lessee's name and address Problo, Inc.
Lessee Portland Savings Bank, 181 Congress Street

Contractor's name and address Googins & Clark, 46 Portland St. 2-3168

Plans filed as part of this Amendment Yes No. of Sheets 1

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

Increased cost of work 100.

Additional fee .25

Framing Lumber: Kind? Dressed or Full Size?

Description of Proposed Work

To put in new partitions, 2x3 studs, 16" OC sheet rock both sides, to provide private office in room as shown on plan submitted, first floor of building.

Approved:

Chief of Fire Department.

Commissioner of Public Works.

INSPECTION COPY

Problo, Inc.
By Portland Savings Bank
By Googins & Clark

Signature of Owner

Approved: 8/22/41 Lawrence McDonald
Inspector of Buildings.

Rept. 3877C-I

July 30, 1941

Coogins & Clark,
46 Portland Street,
Portland, Maine

Gentlemen:

Referring to your application for a building permit to cover certain changes in the building occupied by the Portland Savings Bank at 485 Congress Street, the fire door in the proposed new opening between the bank and the lobby of the Chapman Building is required to be of a type identified as Class B and is required to bear the Underwriters' label establishing it as of that class. The Kalamein covered frame indicated on the plan does not satisfy the requirements for a Class B fire separation opening, but a structural metal frame will be necessary.

Will you be kind enough to have the plan (Miller & Beal, Inc. are receiving a copy of this letter) revised to indicate these required details clearly,-the labeled Class B door and the structural metal frame, so that our record may be complete enough to issue the permit?

In connection with the removal of the stairs to the cellar under the Portland Savings Bank quarters, I have talked with Mr. Leighton of the bank and it is the understanding of both the Fire Chief and myself that this cellar space is not used for any purpose other than storage such as vaults, etc., and that no one is habitually employed in this cellar. These are the only circumstances under which we can issue the permit for removal of the stairs.

Very truly yours,

Inspector of Buildings

EMCD/H

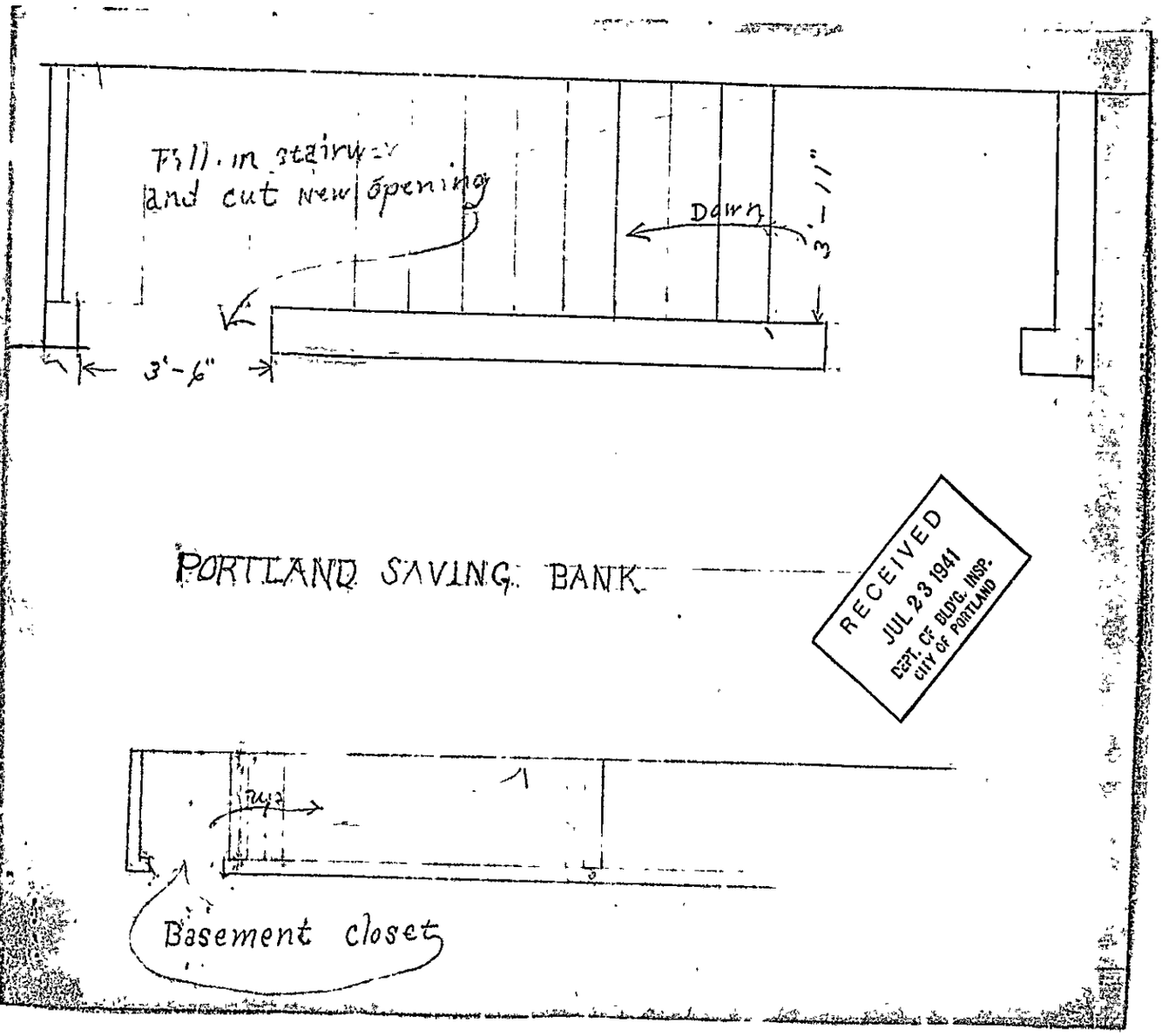
CC: Miller & Beal, Inc.

Please attach your statement of design to the revised plan.

Warren McDonald

CC: Portland Savings Bank
485 Congress Street,

Preble, Inc.
477 Congress Street



# APPLICATION FOR PERMIT ZONE

PERMIT ISSUED

Permit No. 11579

AUG 1 1941

*Class of Building or Type of Structure* Second Class

*Portland, Maine,* July 23, 1941

*To the* INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 483 Congress Street Within Fire Limits? yes Dist. No. 1

Owner's ~~or Lessee~~'s name and addre Preble, Inc. Portland Savings Bank Lessee Telephone

Contractor's name and address Googins & Clark, 16 Portland Street Telephone 2-3168

Architect Plans filed yes No. of sheets 1

Proposed use of building ~~Banks, Offices and stores~~ No. families

Other buildings on same lot

Estimated cost $ 400 Fee $ 1.00

## Description of Present Building to be Altered

Material brick No. stories 11-4 Heat Style of roof Roofing

Last use Banks, offices and stores No. families

## General Description of New Work

To provide enclosed new entrance from bank to lobby of Chapman Building as per plan submitted

To floor over existing basement stairs (easterly side) from Savings Bank, there is another stairway to this basement which is not used by the Public - 2x6 joists 16" OC, 4' span

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?

CERTIFICATE OF COMPLETION REQUIREMENT IS WAIVED

Is any electrical work involved in this work? Height average grade to top of plate

Size, front depth No. stories Height average grade to highest point of roof

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

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering

No. of chimneys Material of chimneys of lining

Kind of heat Type of fuel Is gas fitting involved?

Framing lumber—Kind Dressed or full size?

Corner posts Sills Girt or ledger board? Size

Material columns under girders Size Max. on centers

Studs (outside walls and carrying partitions) 2x4-16" O. C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.

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

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

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

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

## If a Garage

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

Total number commercial cars to be accommodated

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

## Miscellaneous

Will above work require removal or disturbing of any shade tree on a public street? no

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

*Signature of owner* Preble, Inc.
By Portland Savings Bank, Lessee
By Googins & Clark, Inc.
By A. H. Clark

INSPECTION COPY

Permit No. 41/1099

Location 483 Cimarron St.

Lot

Owner Belle Inc. Dept. Service Station

Date of permit 9/1/41

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. 10/31/41

Cert. of Occupancy issued None

NOTES

8/13/41 - C.H. Smith

Wall Brown Stucco

Bldg. 9

9/26/41 - Uninhabitable

Incomplete - C.O.B.

(G) GENERAL BUSINESS ZONE

Permit No. _____

# APPLICATION FOR PERMIT

PERMIT ISSUED

OCT 19 1984

Class of Building or Type of Structure First

Portland, Maine, Oct. 15, 1984

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 477 Congress St. 479-481 Ward 4 Within Fire Limits Yes Dist. No. 1

~~Owner~~'s or Lessee's name and address Portland Savings Bank 477 Congress St. Telephone _____

Contractor's name and address Coogins & Clark 46 Portland St. Telephone 8-5168

Architect's name and address _____

Proposed use of building Bank & offices No. families _____

Other buildings on same lot no

Plans filed as part of this application? no No. of sheets _____

Estimated cost $ 1000. Fee $ 1.00

## Description of Present Building to be Altered

Material Stone No. stories 14 Heat _____ Style of roof Flat Roofing _____

Last use Bank & Offices No. families _____

## General Description of New Work

Remove 2 non-bearing partitions making space now occupied by toilet and waiting room part of main floor space, work on first floor.

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED.

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

## Details of New Work

Height average grade to top of plate _____

Size, front _____ depth _____ No. stories _____ Height average grade to highest point of roof _____

To be erected on solid or filled land? _____ earth or rock? _____

Material of foundation _____ Thickness, top _____ bottom _____

Material of underpinning _____ Height _____ Thickness _____

Kind of Roof _____ Rise per foot _____ Roof covering _____

No. of chimneys _____ Material of chimneys _____ of lining _____

Kind of heat _____ Type of fuel _____ Is gas fitting involved? _____

Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____

Material columns under girders _____ Size _____ Max. on centers _____

Studs (outside walls and carrying partitions) 2x4-16" O. C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.

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

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

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

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

## If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____

Total number commercial cars to be accommodated _____

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

## Miscellaneous

Will above work require removal or disturbing of any shade tree on a public street? no

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

Signature of owner Portland Savings Bank

A. H. Clark

30088

INSPECTION COPY

Permit No. 21116382
Location 4172 Southwest Blvd.
Owner Gallant Homes, Inc.
Date of permit 10/13/84
Yoist. drs.inspr.-in
Inspn. closing-in
Final Yoist
Final Inspn. 10/19/84
Cer. of Occupancy issued
NOTES Issue siding
10/19/84

# APPLICATION FOR PERMIT

Permit No. 0812

MAY 7 1930

*Class of Building or Type of Structure* Second

*Portland, Maine,* April 26, 1930

*To the* INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 477 Congress Street 479-481 Ward 4 Within Fire Limits? Yes Dist. No. 1

~~Owner's or~~ Lessee's name and address Postal Telegraph Co. Telephone

Contractor's name and address F. A. Rumery Co., 553 Forest Ave. Telephone F 4348

Architect's name and address

Proposed use of building Offices No. families

Other buildings on same lot

## Description of Present Building to be Altered

Material brick No. stories 4 Heat Style of roof Roofing

Last use Offices No. families

## General Description of New Work

To remove one bearing partition and support with steel beam as shown on plan
To enlarge ~~four~~ six existing windows
To put in new partitions as shown on plan to provide suite of offices on second floor, west wing
To put 3" concrete floor over section of floor

## Details of New Work

Size, front depth No. stories Height average grade to highest point of roof

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

Material of foundation Thickness,, top bottom

Material of underpinning Height Thickness

Kind of roof Roof covering

No. of chimneys Material of chimneys of lining

Kind of heat Type of fuel Distance, heater to chimney

If oil burner, name and model

Capacity and location of oil tanks

Is gas fitting involved? Size of service

Corner posts Sills Girt or ledger board? Size

Material columns under girders Size Max. on centers

Studs (outside walls and carrying partitions) 2x4-16" O.C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.

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

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

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

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

## If a Garage

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

Total number commercial cars to be accommodated

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

## Miscellaneous

Will above work require removal or disturbing of any shade tree on a public street? no

Plans filed as part of this application? Yes No. sheets 1

Estimated cost $ 1200. Fee $ 3.75

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

Postal Telegraph Co.
Lessee by F. A. Rumery Co.
*Signature of owner* By A. J. Bird

INSPECTION COPY

1636A

P

4 Permit No. 30/912

477 Congress St.

Postal Telegraph Co.

Date of permit 4/7/30

Notif. closing-in 6/26/30 - 3:15 P.M.

on. closing-in 5/27/30 - 8:15 A.M.

Final Notif.

Final Inspn.

Cert. of Occupancy issued

NOTES

5/10/30 - Cleaning out begun - A.G.J.

5/23/30 - Part of ceiling fell

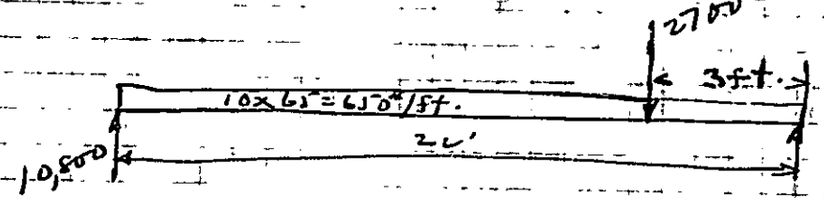
5/27/30 - Permission given to close in stair on 2nd + 3rd floors. Went over fireproofing of steel beams with Foreman. A.G.J.

6/13/30 - Enclosing windows A.G.J.

6/14/30 - Call for Hayden Close office OK, without door which is being blocked. How about closing in under stairs?

7/12/30 - Work done A.G.J.

~~Roto~~ Ref. G. Amendment #1 Permit #30/812
15 @ 42.9# I on 22' span. 5/11/30




$11 \times (130 + 60) \times 130 = 27,170$

$R_1 = 27000 \times \frac{3}{22} + \frac{650 \times 22}{2} = 3681 + 7150 = 10,831$

$(10500 \times 19 - 650 \times 19 \times 9.5)/12 =$

$(205500 - 117,325)/12 =$

$87875 \times 12 =$

These figures mean dead ending and floor load twice. deduct 11x65x13+ add 10x20x22 = net deduct

$M = \frac{ST}{C}$ 0.67

$\frac{I}{C} = \frac{87875 \times 12}{\cancel{18000}} = 58.87$

fk

S of 15" @ 42.9 I = 57.91 of 48.95.

$R_2 = 23,400 + 7150 = 30,550.$

$30,550 + 23,180 = 53,730.$

4½" 1 x W. Lally on 10' height good for 48,800

$11 \times 125 \times 13 + 10 \times 20 \times 22 \times \frac{3}{22} + 7150 = 3027.$

$22275 - 3027 + 7150 = 19,238 + 7150 = 26,388 = R_2$

$26,388 + 23,180 = 49,596.$

Tenants 1st - 2nd floor west wing of Chapman Bldg. 5/3/30.

Rear

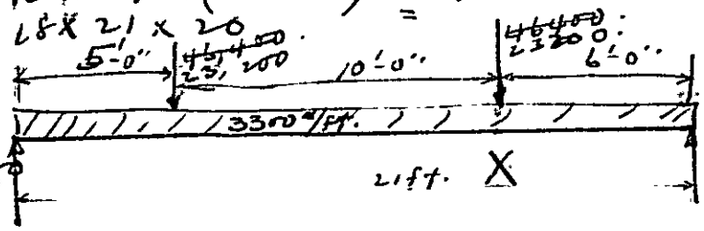
OK 2X8 spruce joists 12" O.C on 11' span good for 1422
110 x 11 = 1210 W.F. 8 x 1515 = 12120

8 x 10 W.F. beams on 11' span good for ~~12,307~~ diagonal x 0.83 = 10,215
10.5 x 11 x 110 = 12,705

OK. 10" - 35# I on 13' span good for 26,900
2 x 12,705 = 25,400

Front.

15" @ 42.9# I at 3rd floor level on 21' span good for 33000#
~~10.25 x 22 x (180 + 60) = 54400~~.
10 x 21 x (130 + 60) = 39,900 - 1050 = 38,850#.
18 x 21 x 20 = 7560
= 46360




20 x 120 + 180 x 5 = 3325 say 3300.

$R_1 = \frac{16 \times 23,200}{21} + \frac{6 \times 23200}{21} + \frac{3300 \times 21}{2} =$

= 24,250 + 34,600. = 58,850.

$M_1$ = 58,850 x 5 - 5 x 3300 x 2.5 =
= 294,250 - 41250 = 253,000 ft-lbs.

$M_2$ = 58,850 x 15.0 - (23,200 x 10 + 3300 x 7.5 x 7.5) = 279,500 ft-lbs
= 882750 603,250

279,500 x 12 = 3,354,000 in-lbs.

$M = \frac{SI}{c}$; $\frac{I}{c} = \frac{3,354,000}{18000} = 187$

S of 15" @ 54.7 I = 88.39 ; 2 x 88.39 = 176.78

OK. S of 20" @ 65.4 = 116.95 ; 2 x 116.95 = 233.90

ESTIMATES FURNISHED FOR ALL CLASSES OF BUILDINGS

F. A. RUMERY CO.

GENERAL CONTRACTORS

Office, 533 Forest Avenue

Portland, Maine

May 6, 1930.

SUBJECT: Proposed Alterations Second Floor Chapman Building.

Mr. Warren McDonald,
Inspector of Buildings,
Portland, Maine.

Dear Sir:

Upon further investigation of the loads coming upon the new third floor beams in the above building we find that the new beams originally called for on these plans are not of the proper size. Will you therefore kindly change the beam sizes shown on the blueprint now in your possession as follows:

Change 15"/42.9# to 15"/60.8#
and 18"/54.7# to 20"/65.4#.

Thanking you for your cooperation in this matter, we are

Yours very truly,

F. A. RUMERY CO.

By S. H. Bowdoin

Designing Engineer.

SHB:S

Copies Sent To

Original Permit No. 30/812

Amendment No. 1

PERMIT ISSUED

MAY 20 1930

# AMENDMENT TO APPLICATION FOR PERMIT

Portland, Maine, ~~May 19, 1930~~

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for an amendment to Permit No. 30/812 pertaining to the building or structure comprised in the original application in accordance with the Laws of the State of Maine, the Building Code of the City of Portland, plans and specifications, if any, submitted herewith, and the following specifications:

Location ~~477 Congress Street~~ 429-431 Ward 4 With the Fire Limits? yes Dist. No. 1

Owner's or Lessee's name and address ~~Postal Telegraph Co.~~

Contractor's name and address F. A. Emery Co. 533 Forest Ave. Tel. 4748

Plans filed as part of this Amendment yes No. of sheets 1

Description of Proposed Work

Replace wooden beam and column with steel beam and column as per plan submitted

Signature of Owner Postal Tel. Cable Co. by F. A. Emery Co.

Approved:

Chief of Fire Department.

Commissioner of Public Works.

Approved: 5/20/30 Fey C. H. Donahue

Waverly O. Donahue

Inspector of Buildings.

INSPECTION COPY

.25 fee 1895-A

Inspector of Buildings.

WH/HC
2nc.

#1626-I

May 7, 1930

F. A. Rumery Company
535 Forest Avenue
Portland, Maine

Gentlemen:

Enclosed is the building permit covering alterations for the Postal Telegraph Company, lessees in the second story of the west wing of the Chapman Building, at 477 Congress Street.

In connection with the pair of 20" I beams intended to support the brick wall removed, please note that these I beams are to be fully fireproofed with poured concrete or the like; that care should be taken to provide sufficient bearing area upon the brick wall at both ends of this pair of beams at the rate of 135 pounds per square inch; and also please note and follow what Section 278 of the Building Code has to say with regard to separators in such a case.

Very truly yours,

Inspector of Buildings.

WM/HC
Enc.

R-5/16/30
#1552A-I

May 7, 1930

The Preble Corporation
477 Congress Street
Portland, Maine

Gentlemen:

Please refer to my letter of April 30th, 1930 concerning the strengthening of the roof of the west wing of the Chapman Building at 477 Congress Street.

When this letter was written, it was with the impression that this was a three story building. It is, of course, a four story building, and we find that it is not only necessary to strengthen the supports of the roof, but also the supports of the third floor as well as those of the second floor which the F. A. Emery Company is already undertaking.

Please be governed accordingly.

Very truly yours,

Inspector of Buildings.

WM/HGC

B-5/16/30
1552-A

April 30, 1930

The Preble Corporation
477 Congress Street
Portland, Maine

Gentlemen:

I have today issued the building permit to F. A. Rumery Company covering alterations in the third floor of the west wing of your building at 477 Congress Street, the contractors having furnished information to show that the third floor supports would be adequately strengthened.

As noted in my letter of April 22nd to the F. A. Rumery Company, copy to you, the roof of this section of the building is in about the same condition as the third floor, the timbers being very much overloaded.

It will be necessary for you to take immediate steps to have this roof structure reinforced in a manner similar to that which you plan to do in the case of the third floor.

Please have this matter attended to on or before May 15, 1930.

Very truly yours,

Inspector of Buildings.

MM/HC
CC-F. A. Rumery Co.-530 Forest Avenue

#1552-A

April 22, 1920

F. A. Rumery Company
535 Forest Avenue
Portland, Maine

Gentlemen:

Referring to your application in the name of the Preble Corporation for a building permit to make alterations in the rear of the third floor at 477 Congress Street, I find upon examination that the cross girders are very much overloaded. They figure out scarcely strong enough to take the dead load alone as is clearly evident by the considerable sag in each one of them. I believe that it will be necessary to take definite steps to strengthen this floor before it is put to any use whatever.

Will you be kind enough to take this matter up with the owners who are receiving a copy of this letter, and submit a plan for strengthening the floor so that the building permit for the changes may be issued promptly? I would suggest at the same time that similar strengthening measures be taken under the roof of this part of the building, as that too is obviously overloaded.

Very truly yours,

Inspector of Buildings.

WH/HO
CC-Preble Corporation-477 Congress St.

PERMIT ISSUED MAY 1 1930

Permit No. 0711

# APPLICATION FOR PERMIT

*Class of Building or Type of Structure* Second

*Portland, Maine,* April 18, 1930

*To the* INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 477 Congress Street 479-481 Ward 4 Within Fire Limits? Yes Dist. No. 1

Owner's ~~or Lessee's~~ name and address Preble Corporation, 477 Congress St. Telephone

Contractor's name and address A. Hussey Co., 523 Forest Ave. Telephone 7-4343

Architect's name and address

Proposed use of building Offices

Other buildings on same lot No. families

## Description of Present Building to be Altered

Material brick No. stories 4 Heat Style of roof Roofing

Last use Offices No. families

## General Description of New Work

To put in sheet rock and glass partitions to divide one large room into three offices.
To ~~relocate~~ rearrange stairway and partition as shown on plan submitted.
To remove two temporary partitions.
These changes to be on third floor, west wing.

## Details of New Work

Size, front depth No. stories Height average grade to highest point of roof

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

Material of foundation Thickness, top bottom

Material of underpinning Height Thickness

Kind of roof Roof covering

No. of chimneys Material of chimneys of lining

Kind of heat Type of fuel Distance heater to chimney

If oil burner, name and model

Capacity and location of oil tanks

Is gas fitting involved? Size of service

Corner posts Sills Girt or ledger board? Size

Material columns under girders Size Max. on centers

Studs (outside walls and carrying partitions) 2x4-16" O.C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.

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

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

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

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

## If a Garage

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

Total number commercial cars to be accommodated

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

## Miscellaneous

Will above work require removal or disturbing of any shade tree on a public street? no

Plans filed as part of this application? yes No. sheets 1

Estimated cost $ 400.

Fee $ .75

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* Preble Corporation
By A. Hussey Co.
By A. J. Reid

15524