Permit No. 651

Location 389 Congress Street

Owner City of Portland

Date of permit 8/16/

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

CITY OF PORTLAND, MAINE

Application for Permit to Install Wires

Permit No. 54559

Issued

Portland, Maine Dec 29, 1965

To the City Electrician, Portland, Maine:

The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, in accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:

(This form must be completely filled out — Minimum Fee, $1.00)

Owner's Name and Address City of Portland Tel.

Contractor's Name and Address York Electrical Co Tel.

Location City Hall Use of Building Offices

Number of Families Apartments Stores Number of Stories

Description of Wiring: New Work Additions ✓ Alterations ✓

Pipe Cable Metal Molding BX Cable Plug Molding (No. of feet)

No. Light Outlets 8 Plugs Light Circuits Plug Circuits

FIXTURES: No. Light Switches 2 Fluor. or Strip Lighting (No. feet)

SERVICE: Pipe Cable Underground No. of Wires Size

METERS: Relocated Added Total No. Meters

MOTORS: Number Phase H. P. Amps Volts Starter

HEATING UNITS: Domestic (Oil) No. Motors Phase H.P.

Commercial (Oil) No. Motors Phase H.P.

Electric Heat (No. of Rooms)

APPLIANCES: No. Ranges Watts Brand Feeds (Size and No.)

Elec. Heaters Watts

Miscellaneous Watts Extra Cabinets or Panels

Transformers Air Conditioners (No. Units) Signs (No. Units)

Will commence 12/22 1965 Ready to cover in 19 Inspection 12/29 1965

Amount of Fee $ 2.00

Signed York Electrical Co
LHJ

DO NOT WRITE BELOW THIS LINE

SERVICE METER GROUND

VISITS: 1 2 3 4 5 6

7 8 9 10 11 12

REMARKS:

INSPECTED BY F.W. Herbert

CS 203

(OVER)

LOCATION City Hall Cong. ST

INSPECTION DATE 1/4/66

WORK COMPLETED 1/4/66

TOTAL NO. INSPECTIONS 1

REMARKS:

FEES FOR WIRING PERMITS EFFECTIVE JULY 31, 1963

WIRING	
1 to 30 Outlets (including switches)	$ 2.00
31 to 60 Outlets (including switches)	3.00
Over 60 Outlets, each Outlet (including switches)	.05
(Each twelve feet or fraction thereof of fluorescent lighting or any type of plug molding will be classed as one outlet).	
SERVICES	
Single Phase	2.00
Three Phase	4.00
MOTORS	
Not exceeding 50 H.P.	3.00
Over 50 H.P.	4.00
HEATING UNITS	
Domestic (Oil)	2.00
Commercial (Oil)	4.00
Electric Heat (Each Room)	.75
APPLIANCES	
Ranges, Cooking Tops, Ovens, Water Heaters, Disposals, Dishwashers, etc. — Each Unit	1.50
TEMPORARY WORK (Limited to 6 months from date of permit)	
Service, Single Phase	1.00
Service, Three Phase	2.00
Wiring, 1-50 Outlets	1.00
Wiring, each additional outlet over 50	.02
Circuses, Carnivals, Fairs, etc.	10.00
MISCELLANEOUS	
Distribution Cabinet or Panel, per unit	1.00
Transformers, per unit	2.00
Air Conditioners, per unit	2.00
Signs, per unit	2.00
ADDITIONS	1.00

CITY OF PORTLAND, MAINE

Application for Permit to Install Wires

Permit No. 54291

Issued

Portland, Maine Oct 8, 1945

To the City Electrician, Portland, Maine:

The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, in accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:

(This form must be completely filled out — Minimum Fee, $1.00)

Owner's Name and Address City of Portland Tel.

Contractor's Name and Address York Electrical Co. Tel.

Location City Hall Use of Building Offices

Number of Families Apartments Stores Number of Stories

Description of Wiring: New Work Additions ✓ Alterations ✓

Pipe Cable Metal Molding BX Cable Plug Molding (No. of feet)

No. Light Outlets 82 Plugs 3 Light Circuits Plug Circuits

FIXTURES: No. Light Switches 12 Fluor. or Strip Lighting (No. feet)

SERVICE: Pipe Cable Underground No. of Wires Size

METERS: Relocated Added Total No. Meters

MOTORS: Number Phase H. P. Amps Volts Starter

HEATING UNITS: Domestic (Oil) No. Motors Phase H.P.

Commercial (Oil) No. Motors Phase H.P.

Electric Heat (No. of Rooms)

APPLIANCES: No. Ranges Watts Brand Feeds (Size and No.)

Elec. Heaters Watts

Miscellaneous Watts Extra Cabinets or Panels

Transformers Air Conditioners (No. Units) Signs (No. Units)

Will commence 19 Ready to cover in 19 Inspection 19

Amount of Fee $ 4.85

Credit for Previous overpayment 3.50 $1.35 Signed York Electrical Co EHS.

DO NOT WRITE BELOW THIS LINE

SERVICE METER GROUND

VISITS: 1 2 3 4 5 6

7 8 9 10 11 12

REMARKS:

CS 203

INSPECTED BY F.W. Herbert

(OVER)

LOCATION City Hall

INSPECTION DATE 10/13/65

WORK COMPLETED 10/13/65

TOTAL NO. INSPECTIONS 1

REMARKS:

FEES FOR WIRING PERMITS EFFECTIVE JULY 31, 1963

WIRING

1 to 30 Outlets	(including switches)	$ 2.00
31 to 60 Outlets	(including switches)	3.00
Over 60 Outlets, each Outlet	(including switches)	.05

(Each twelve feet or fraction thereof of fluorescent lighting or any type of plug molding will be classed as one outlet).

SERVICES

Single Phase	2.00
Three Phase	4.00

MOTORS

Not exceeding 50 H.P.	3.00
Over 50 H.P.	4.00

HEATING UNITS

Domestic (Oil)	2.00
Commercial (Oil)	4.00
Electric Heat (Each Room)	.75

APPLIANCES

Ranges, Cooking Tops, Ovens, Water Heaters, Disposals, Dishwashers, etc. — Each Unit	1.50

TEMPORARY WORK (Limited to 6 months from date of permit)

Service, Single Phase	1.00
Service, Three Phase	2.00
Wiring, 1-50 Outlets	1.00
Wiring, each additional outlet over 50	.02
Circuses, Carnivals, Fairs, etc.	10.00

MISCELLANEOUS

Distribution Cabinet or Panel, per unit	1.00
Transformers, per unit	2.00
Air Conditioners, per unit	2.00
Signs, per unit	2.00

ADDITIONS

5 Outlets, or less	1.00
Over 5 Outlets, Regular Wiring Rates	

CITY OF PORTLAND, MAINE

Application for Permit to Install Wires

Permit No. 53975

Issued

Portland, Maine 6-18, 1965

To the City Electrician, Portland, Maine:

The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, in accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:

(This form must be completely filled out — Minimum Fee, $1.00)

Owner's Name and Address City of Portland Tel.

Contractor's Name and Address AGC Electric Co Tel.

Location 389 Congress St 3rd Flr Use of Building

Number of Families Apartments Stores Number of Stories

Description of Wiring: New Work Additions Alterations

Pipe Cable Metal Molding BX Cable Plug Molding (No. of feet)

No. Light Outlets Plugs 4 Light Circuits Plug Circuits

FIXTURES: No. 3 Light Switches 1 Fluor. or Strip Lighting (No. feet) 20'

SERVICE: Pipe Cable Underground No. of Wires Size

METERS: Relocated Added Total No. Meters

MOTORS: Number Phase H. P. Amps Volts Starter

HEATING UNITS: Domestic (Oil) No. Motors Phase H.P.

Commercial (Oil) No. Motors Phase H.P.

Electric Heat (No. of Rooms)

APPLIANCES: No. Ranges Watts Brand Feeds (Size and No.)

Elec. Heaters Watts

Miscellaneous Watts Extra Cabinets or Panels

Transformers Air Conditioners (No. Units) Signs (No. Units)

Will commence 6-18 1965 Ready to cover in 19 Inspection 19

Amount of Fee $

Signed AGC Elec. Co (Per)

DO NOT WRITE BELOW THIS LINE

SERVICE: METER GROUND

VISITS: 1 2 3 4 5 6 7 8 9 10 11 12

REMARKS:

INSPECTED BY F.W. Herbert

(OVER)

CS 263

LOCATION City Hall Congress ST

INSPECTION DATE 6/18/65

WORK COMPLETED 6/15/65

TOTAL NO. INSPECTIONS 1

REMARKS:

FEES FOR WIRING PERMITS EFFECTIVE JULY 31, 1963

WIRING

1 to 30 Outlets (including switches)	$ 2.00
31 to 60 Outlets (including switches)	3.00
Over 60 Outlets, each Outlet (including switches)	.05

(Each twelve feet or fraction thereof of fluorescent lighting or any type of plug molding will be classed as one outlet).

SERVICES

Single Phase	2.00
Three Phase	4.00

MOTORS

Not exceeding 50 H.P.	3.00
Over 50 H.P.	4.00

HEATING UNITS

Domestic (Oil)	2.00
Commercial (Oil)	4.00
Electric Heat (Each Room)	.75

APPLIANCES

Ranges, Cooking Tops, Ovens, Water Heaters, Disposals, Dishwashers, etc. — Each Unit	1.50

TEMPORARY WORK (Limited to 6 months from date of permit)

Service, Single Phase	1.00
Service, Three Phase	2.00
Wiring, 1-50 Outlets	1.00
Wiring, each additional outlet over 50	.02
Circuses, Carnivals, Fairs, etc.	10.00

MISCELLANEOUS

Distribution Cabinet or Panel per unit	1.00
Transformers, per unit	2.00
Air Conditioners, per unit	2.00
Signs, per unit	

B2 BUSINESS ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
00963
AUG 4 1961
CITY of PORTLAND

Class of Building or Type of Structure 1st Class

Portland, Maine, August 2, 1961

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 389 Congress Street Within Fire Limits? _____ Dist. No. _____

Owner's name and address City of Portland, 389 Congress St. Telephone _____

Lessee's name and address _____ Telephone _____

Contractor's name and address York Electrical Co., 173 Fore St. Telephone _____

Architect _____ Specifications _____ Plans yes ~~no~~ No. of sheets _____

Proposed use of building City Hall No. families _____

Last use _____ No. families _____

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

Other buildings on same lot _____

Estimated cost $ 1,185. Fee $ 6.00

General Description of New Work

To demolish 2-story reinforced concrete and brick masonry ventilator building.
To construct 12" concrete block wall below grade to separate fuel storage tank area from generator room.
To construct 8" concrete block wall to separate generator room from City Hall basement.
To install a 3'x7' two-hour rated fire door between generator room and City Hall basement

Sent to Fire Dept. 8/2/61
Rec'd from Fire Dept. 8/3/61

Permit Issued with Memo

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

Miscellaneous

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

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

City of Portland
York Electrical

Signature of owner By: Guy Varlow

INSPECTION COPY

Permit No. 61/963

Location 389 Congress St.

Owner City of Portland

Date of permit 8/8/61

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

8/14/61 - Work started

8/31/61 - Work progressing

9/22/61 - Bldg. done and yard

[illegible]

11/20/61 - Work done - Office

Memorandum from Department of Building Inspection, Portland, Maine

AP-389 Congress Street

August 4, 1961

cc to: Civil Defense Director
cc to: Public Buildings Engineer
cc to: Fire Department

York Electrical Company
173 Fore Street

Gentlemen:

Permit for alterations in City Hall in connection with installation of gasoline driven emergency electrical generator is issued herewith. In approving the permit the Fire Department has stipulated that a raised threshold of incombustible material at least 6 inches high shall be provided in new 8 inch concrete block wall in opening giving access to generator room and permit is issued on this basis. Door on this opening is to bear the Class E label of Underwriters' Laboratories, Inc. or better and is to be hung in an all metal frame.

Very truly yours,

AJS/jg

Albert J. Sears
Building Inspection Director

CS-27

B3 BUSINESS ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
00957
AUG 4 1961
CITY of PORTLAND

Class of Building or Type of Structure Installation

Portland, Maine, August 2, 1961

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 389 Congress Street Within Fire Limits? Dist. No.

Owner's name and address City of Portland Telephone

Lessee's name and address Telephone

Contractor's name and address York Electrical, 143 Fore St. Telephone

Architect Specifications Plans No. of sheets

Proposed use of building No. families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ Fee $ 2.00

General Description of New Work

To install 1-1000 gallon fuel oil tank.

Tank to be buried at least 3' below grade; coated with asphaltum; bears Und. Lab.

Sent to Fire Dept. 8/7/61
Rec'd from Fire Dept. 8/3/61

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?

Miscellaneous

Will work require disturbing of any tree on a public street?

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

APPROVED:

City of Portland
York Electrical

Signature of owner By: Guy Tarbox PH

INSPECTION COPY

Permit No. 61/957

Location 389 Congress St

Owner City of Portland

Date of permit 8/4/61

Notif. closing-in

Inspn. closing-in

Final Notif.

Final inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

[illegible]

8/21/61 [illegible]

[illegible]

MEMORANDUM FROM DEPARTMENT OF BUILDING INSPECTION, PORTLAND, MAINE

August 2, 1961

Location: 389 Congress St.

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

This tank of (1) 1000 gallons capacity is required to be of steel or wrought iron no less in thickness than # 10 gauge; and before installation is required to be protected against corrosion, even though galvanized, by two coats of tar, asphaltum, or other suitable rust-resisting paint, and special protection wherein corrosive soil such as cinders or the like.

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

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

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

B3 BUSINESS ZONE

PERMIT ISSUED
01237
SEP 18 1959
CITY of PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure 2nd class

Portland, Maine, Sept. 18, 1959

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 389 Congress St. Within Fire Limits? yes Dist. No.

Owner's name and address City of Portland Maine Telephone

Lessee's name and address Telephone

Contractor's name and address King Butland, 163 Maine Ave. Telephone 2-7704

Architect Specifications Plans no No. of sheets

Proposed use of building City Hall No. families

Last use " " No. families

Material No. stories 4 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 150.00 Fee $ 2.00

General Description of New Work

To erect (1) non-bearing partition room 311 third floor (school Dept.)
2x4 studding 16" o.c. covered with sheetrock.

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:
O.K. 9/18/59 ajl

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

City of Portland
King Butland

by: King Butland

Signature of owner

INSPECTION COPY

F. m

Permit No. 59/1237

Location 389 Congress St

Owner City of Portland

Date of permit 9/18/59

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

9/22/59 - Permit closed

B3 BUSINESS ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
JUN 19 1957
008
CITY OF PORTLAND

Class of Building or Type of Structure.....

Portland, Maine, June 17, 1957

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 389 Congress St. Within Fire Limits? ..... Dist. No. .....

Owner's name and address City of Portland

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

Contractor's name and address C. A. Aaskov & Son, 39 Read St. Telephone .....

Architect ..... Specifications ..... Plans ..... Telephone 4-0335

Proposed use of building City Hall ..... No. of sheets .....

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

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

Other building on same lot ..... Roofing .....

Estimated cost $ 300.00

Fee $ 2.00

General Description of New Work

To erect ~~an~~ 12' high partition across room 23' on second floor Room 201 one door in partition to be of 2x3 lower panel to be plaster board, top to be all glass or partly so.

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:

O.K.-6/18/57-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....

C. A. Aaskov & Son
City of Portland

INSPECTION COPY

Signature of owner By: C A Aaskov

Permit No. 57/851

Location 3890 Geneva St.

Owner Otto W. Paulsen

Date of permit 6/18/57

Notif. closing-in

Inspn closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

6/21/57 – Moved Dirt Fill – Allen

6/28/57 – Same – Allen

7/5/57 – Same – Allen

7/12/57 – Work done – Allen

(5) GENERAL - REQUIRES ZONING [illegible]

PERMIT ISSUED
00453
APR 15 1957
CITY of PORTLAND

APPLICATION FOR PERMIT

Class of Building, or Type of Structure First Class

Portland, Maine, April 15, 1957

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 389 Congress Street Within Fire Limits? ..... Dist. No. .....

Owner's name and address City of Portland Telephone .....

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

Contractor's name and address C. A. Aaskov & Son, 39 Read St. Telephone .....

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

Proposed use of building offices No. families .....

Last use " No. families .....

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

Other buildings on same lot .....

Estimated cost $ 50. Fee $ /50

General Description of New Work

To demolish existing non-bearing partitions (former office) in Treasurer's Dept.

CERTIFICATE OF OCCUPANCY REQUIRED

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 C. A. Aaskov & Son

Details of New Work

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

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

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

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

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

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

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

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

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

Framing lumber—Kind ..... Dressed or full size? .....

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

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

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

Joists and rafters:	1st floor	2nd	3rd	roof .....
On centers:	1st floor	2nd	3rd	roof .....
Maximum span:	1st floor	2nd	3rd	roof .....

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

If a Garage

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

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

APPROVED:

.....

.....

.....

Miscellaneous

Will work require disturbing of any tree on a public street? .....

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

INSPECTION COPY

Signature of owner Elton A. Aaskov

Permit No. 57/461

Location 389 Chapman St.

Owner City of Portland

Date of permit 4/15/57

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

4/16/57 – No work started – Allen

4/23/57 – No work started – Allen

5/7/57 – Same – Allen

5/21/57 – Same – Allen

6/4/57 – Just finished – Allen

(5) GENERAL BUSINESS ZONE

PERMIT ISSUED
02253
DEC 11 1956
CITY OF PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure .....

Portland, Maine, Dec. 11, 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 389 Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address City of Portland Telephone .....

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

Contractor's name and address C. A. Aaskov & Son, 39 Read St. Telephone 4-1335

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

Proposed use of building city offices No. families .....

Last use " No. families .....

Material masonry No. stories 1 Heat ..... Style of roof ..... Roofing .....

Other buildings on same lot .....

Estimated cost $ 400. Fee $ 2.00

General Description of New Work

Assessors Office
To move partitions about 4' which form private office, 2x3 studs, ~~16"~~ 4' on centers, with sheetrock between studs.
To partition off office 12' x 12', same as above.
To remove partition between conference room and draftsman's room.
To continue glass partition up to ceiling which now divides the main office from the room toward Congress St.

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 ..... 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

City of Portland
C. A. Aaskov & Son

Signature of owner by: C. Paul Aaskov

INSPECTION COPY

Permit No: 56/2193

Location: 389 Congress St.

Owner: City of Portland

Date of permit: 12/11/56

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

12/13/56 - Work started - Allen

12/20/56 - Work progressing - Allen

12/27/56 - Work progressing - Allen

1/3/56 - Job finished. - Allen

Memorandum from Department of Building Inspection, Portland, Maine

389 Congress St.—Building permit to partition off two rooms in basement for City of Portland by C. A. Aaskov & Son - 11/14/56

Permit for partitioning off two rooms in quarters of Health Department in basement of City Hall is issued herewith subject to condition that covering of incombustible material such as gypsum wall board shall be used in place of the masonite indicated in application for permit.

AJS/G

Copy to Mr. Philip Burnham
Public Buildings Engineer

(Signed) Warren McDonald
Inspector of Buildings

CS-27

(G) GENERAL BUSINESS ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
02032
NOV 15 1956
CITY of PORTLAND

Class of Building or Type of Structure .....

Portland, Maine, Nov. 13, 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 389 Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address City of Portland Telephone .....

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

Contractor's name and address C. A. Aaskov & Son, 39 Read St. Telephone 4-1335

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

Proposed use of building offices No. families .....

Last use " No. families .....

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

Other buildings on same lot ..... Fee $ 2.00

Estimated cost $ 500.

General Description of New Work

To partition off two rooms in basement (Health Dept.) 2x3 studs, 16" on centers, covered with masonite on both sides 3' 6" from the floor with glass panels above.

See letter

Mr. Burnham says they will use asbestos lumber instead of masonite. MW 11/27/56

Permit Issued with Memo

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 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? ..... Size .....

Corner posts ..... Sills ..... Girt or ledger board? ..... Max. on centers .....

Girders ..... Size ..... Columns under girders ..... Size .....

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

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

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? .....

Miscellaneous

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

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

APPROVED:
with memo by AGL

City of Portland
C. A. Aaskov & Son

Signature of owner by: C. Carl Aaskov

INSPECTION COPY

Permit No. 561 20.32

Location 389 Congress St

Owner City of Portland

Date of permit 7/11/55

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

11/19/56 - Rm in new notice
due - Allen
12/3/56 - Job finished -
Allen

PERMIT ISSUED
NOV 17 1955
CITY of PORTLAND

APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, Nov. 17, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 55/1251 *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 389 Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address City of Portland Telephone

Lessee's name and address Telephone

Contractor's name and address Fels Co., Inc., 42 Union St. Telephone 2-1939

Architect Plans filed no No. of sheets

Proposed use of building No. families

Last use No. families

Additional fee .50

Increased cost of work

Description of Proposed Work

To install oil burning equipment in connection with existing gravity hot water ~~xxxxx~~ boiler.

Name of Burner Iron Fireman, labelled by Underwriters Laboratories.
Oil supply line will feed from bottom of tank. Concrete floor beneath burner.
1-275 gallon oil storage in coal bunker. 1½" vent pipe. Tank is more than 5' from burner.

Amendment to be issued to Fels Co., 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

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:

City of Portland
Fels Co., Inc.
Signature of Owner By: G. Seth Williams

Approved: 11/17/55 [illegible]
Inspector of Buildings

INSPECTION COPY

C-10-54-3C-Marks

1-18-55

[illegible] Valley [illegible]

Pipe line [illegible] [illegible] [illegible] [illegible] Contract

11-30-55 Installed [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] 11/30/55

FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

PERMIT ISSUED
No. 01251
CITY of PORTLAND

Portland, Maine, June 21, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 369 Congress St. Use of Building 369 Congress St. No. Stories 4 New Building / Existing "

Name and address of owner of appliance City of Portland

Installer's name and address Fels Co., Inc., 42 Union St. Telephone 2-1939

General Description of Work

To install 2 steam boilers and 2 oil burners and equipment (replacement)

Amount paid on permit 8/1/65

IF HEATER, OR POWER BOILER

Location of appliance boiler room Any burnable material in floor surface or beneath? no

If so, how protected? Kind of fuel? #6 oil

Minimum distance to burnable material, from top of appliance or casing top of furnace *

From top of smoke pipe * From front of appliance * From sides or back of appliance *

Size of chimney flue existing Other connections to same flue **

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

Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? yes

IF OIL BURNER

Name and type of burner ~~Ex~~ Preferred Labelled by underwriters' laboratories? yes

Will operator be always in attendance? Does oil supply line feed from top or bottom of tank? top

Type of floor beneath burner concrete Size of vent pipe 2½"

Location of oil storage bunker Number and capacity of tanks 1-9210 gal.

Low water shut off yes Make McDonnell Miller No. 150

Will all tanks be more than five feet from any flame? yes How many tanks enclosed?

Total capacity of any existing storage tanks for furnace burners permit issued with letter

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath?

If so, how protected? Height of Legs, if any

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

From front of appliance From sides and back From top of smokepipe

Size of chimney flue Other connections to same flue

Is hood to be provided? If so, how vented? Forced or gravity?

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

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

*No combustible material.

** These two boilers will be connected to existing flue which already has one coal-fired boiler connected to it, which is for emergency only.

permit issued with Letter

Amount of fee enclosed? 2.50 ($2.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:
Frank O. Whitney
COMMISSIONER OF PUBLIC WORKS

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

Fels Co., Inc.

Signature of Installer by: G. Seth Williams

INSPECTION COPY

C17-254-1M MARKS

Permit No. 551 / 257 / 10-40

Location 389 Congress St.

Owner City of Portland

Date of permit 8/13/55

Approved 11-3-55 KD

NOTES

9/2/55 - [illegible]

[illegible]

11-18-55 Amendment issued in O.B.

[illegible]

[illegible]

[illegible]

August 3, 1955

AP - 389 Congress St.—Installation of heating boilers and oil-burning equipment at City Hall

Fels Co., Inc.
42 Union St.
Att: Mr. Williams

Copy to: Mr. Philip M. Burnham,
Building Engineer

Gentlemen:-

Delayed by the change in location of vent pipes from the large oil tank, the Municipal Officers finally approved the building permit to include installation of the tanks beneath the public sidewalk on Myrtle St.; so, the building permit is issued herewith subject to the following:

Your letter of July 7th indicates that the two vent pipes are to be relocated to the rear of the boiler room and thence through the outside wall to the open air without encroachment on the public sidewalk, but the letter says nothing about relocation of the vent pipe of the tank vault, the projection of which over the sidewalk was the cause for the change. Presumably this vent pipe also is to be run to the outside air without encroachment over the public sidewalk.

Your letter of July 7th says that you plan to include the installation of the oil burner for the hot water boiler in the application for the permit now issued, but that the matter is held up pending approval of the equipment. Since the issuance of the permit has been so long delayed, please cover the oil-burning equipment for the hot water boiler by applying for amendment to the permit now issued, giving the particulars on the application form.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/G

City of Portland, Maine

IN BOARD OF MUNICIPAL OFFICERS

August 1, 1955

ORDERED:

Building permit to include installation of 5210 gallon fuel oil tank and 275 gallon fuel oil tank beneath the public sidewalk of Myrtle Street (in existing vault used for coal bunker) in connection with installation of new heating equipment at City Hall, be and hereby is approved, as per Section 103c of the Building Code, and subject to compliance with all terms of the Building Code applying thereto.

Copy to: Corporation Counsel

July 20, 1955

File: AP 389 Congress St.,
corner of Myrtle St.

Copy to: Corporation Counsel

Julian E. Orr, City Manager

Warren McDonald, Inspector of Buildings

Municipal Officers' approval of permit to allow installation of fuel oil tanks beneath the sidewalk of Myrtle St. for City Hall heating plant.

The installers have found a way to take care of fill and vent pipes without projection over the public sidewalk of Myrtle St., but the approval of the Municipal Officers is still required on the permit because of the location of the fuel oil tanks beneath the public sidewalk.

Mr. Whitney has approved the proposition as well as the reconstruction of the sidewalk slab over the vault. It will be appreciated if you will put this in line for action by the Municipal Officers on August 1st.

Inspector of Buildings

WKcD/G

INTER-OFFICE CORRESPONDENCE

CITY OF PORTLAND, MAINE

BUILDING INSPECTOR

July 13, 1955

TO: Bryan O. Whitney, Commissioner of Public Works

FROM: Albert J. Sears, Deputy Inspector of Buildings

SUBJECT: Replacement of section of public sidewalk on Myrtle Street in connection with installation of new heating equipment in City Hall

Attached plans of proposed installation show construction details of section of sidewalk to replace that removed to facilitate work of installation. If the proposed construction meets the requirements of your Department, will you please indicate approval on the permit card and application form?

Issuance of permit for installation has been held up pending approval of Municipal Officers for location of oil storage tank beneath sidewalk. We would like, if possible, to have everything in order so that permit can be issued when that approval has been given.

Albert J. Sears
Deputy Inspector of Buildings

AJS/B

7/14/55

MR MITCHELL

MR. JONES

HEATING · VENTILATING
AND
POWER PLANTS

FELS COMPANY, INC.

ENGINEERS AND CONTRACTORS
42 UNION STREET
PORTLAND, MAINE

INDUSTRIAL PIPING
AUTOMATIC SPRINKLER
SYSTEMS

July 7, 1955

City of Portland
Department of Building Inspection
Portland, Maine

Attention: Mr. Albert J. Sears

Subject: Alterations to Portland City Hall

Gentlemen:

We have your letter of June 28, 1955, in connection with subject job and would advise as follows:

1. We have nothing to offer in lieu of the tank location under sidewalk in the present coal bunker. We will relocate the vent pipes to the rear of the boiler room on the outside wall, or any similar location you may suggest. ?

2. We enclose signed statement of design. - O.K

3. We will extend intake of exhaust system downward to a point just above the floor. — O.K

4. The oil storage tank will bear an Underwriter's label. - O.K

5. We will include the installation of the burner for the hot water boiler in this application. This has been held up pending approval of the equipment. ?

6. We propose to relocate the present 2" lever valve to a point just outside the tank enclosure. This valve is weight operated with fusible link. We propose to install Preferred, or equal, 1" valve at each burner front. ?

2-19-59

We shall be pleased to discuss any further questions you may have with you at your convenience.

Yours very truly,

FELS COMPANY INC.

G. Seth Williams

G. Seth Williams

RECEIVED
JUL - 8 1955
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

GSW:ef
cc: Mr. Philip Burnham

File copy

June 29, 1955

Copies to: Corporation Counsel

Philip H. Burnham,
Public Buildings Engineer

Julian H. Cox, City Manager

Warren McDonald, Inspector of Buildings

Approval by M. O. of building permits involving installation of fuel oil tank beneath the Myrtle St. sidewalk at City Hall and projection of three pipes into the area of the Myrtle St. sidewalk; and for erection of an outdoor advertising sign at 965-969 Congress St.

In the usual form there are attached Municipal Officers' orders concerning the building permits at the two above locations.

No reason appears against approving these permits; but the projection of the three pipes into the public sidewalk of Myrtle St. a maximum of nine inches from the building seems unfortunate not only from the looks standpoint but that of possibility of accident to persons.

I have talked with Mr. Dutton of the Fels Co. as to some other location of these three vent pipes. He seemed to think there was no other economical way . It might be worthwhile to ask Mr. Burnham to explore this proposition before the meeting on July 6th.

Inspector of Buildings

WMcD/S

Attachments: M. O. orders

4 C

June 28, 1953

AP - 389 Congress St.

The Fels Company, Inc.
42 Union St.

Copy to Philip M. Burnham,
Public Buildings Engineer

Gentlemen:-

There will be some delay in issuance of permit for installation of boilers and oil burning equipment in connection therewith at the above location because of the need for securing the approval of the Municipal Officers for location of tanks under sidewalk and for projection of vent pipes and exhaust duct from tank enclosure into sidewalk area. These matters will be placed before them for consideration at the earliest opportunity.

Aside from this, there are a number of details about which more detailed information is needed before a permit can be issued. These are as follows:

1. A statement of design (blank copy enclosed) is needed to cover the design of that section of the public sidewalk to be replaced.

2. Intake of exhaust system for tank enclosure needs to be extended downward to a point just above the floor.

3. We understand that the oil storage tank is to bear the Underwriters' label. If this is not the case and tank is to be specially constructed for this installation, certain statements of design and in regard to welding will be required from the fabricator of the tank.

4. We note that installation of the oil burner to be installed in the existing boiler for heating hot water and the oil storage tank in connection therewith has not been included in the permit application filed. Should not this be done or is this work to be covered by a separate application?

5. Readily accessible shut-off valves of an approved type, designed to operate manually and also to close automatically in case of unfriendly fire near the valve, are required in the oil supply line just outside the tank enclosure and at each burner assembly.

Very truly yours,

Albert J. Sears
Deputy Inspector of Buildings

AJS/G
Enclosure: Blank statement of design

PERMIT ISSUED
00242
JAN 28 1955
CITY of PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure _____

Portland, Maine, Jan. 26, 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 389 Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address City of Portland Telephone

Lessee's name and address Telephone

Contractor's name and address Peter Dascanio, 61 Hayland St. Telephone L-2388

Architect Specifications Plans no No. of sheets

Proposed use of building city building No. families

Last use " No. families

Material masonry No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 1,500. Fee $ 5.00

General Description of New Work

To remove partition in second office from plaza side in basement, closing up door in first office next to plaza and door provided on side of partition between 1st and 2nd office.
In outside wall near plaza, to erect wood and glass partitions, 6' wide and 6' 10" high, with fronst built of plywood and hard pine trim . To glass-in front top sections to be Florentine or equal.
To remove doors and transoms to Welfare Dept.
To cut in door 3' x 7' 1" in wall of corridor connecting room #12. Wall is 1' 8" thick.
To remove non-bearing partition in room #13. (To construct non-bearing partition in Room #9)

Permit Issued with Letter

CERTIFICATE OF OCCUPANCY
RECEIVED

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*** Peter Dascanio

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:

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

City of Portland

Signature of owner by: Peter R Dascanio

INSPECTION COPY

Permit No. 55/122

Location 389 Congress St.

Owner City of Portland

Date of permit 1/28/55

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

2/1/55 – Not proceeding. Partition being put up in room 9. – Do 2.2.55 Mr Dyke Diff. as still tide over. Not now doing as still tide under. — Allen

2/4/55 – They still have to work in + also of all spring — Allen

2/7/55 – 3 – 2½ X 8" Chem. Re laid flat on Kraft pap. Fire will be in Sunday — Allen

Rem 11 →

2/8/55 – Chem. Creo. 2 coats all in — Allen

2/10/55 – Still frame of metal studs etc. are in place. No floors over 1st floor — Allen

2/14/55 – Work still hot enough for plastering and entrance to Bilbo + Diffe — Allen

3/21/55 – Work on all floors — Allen

January 28, 1955

AP 389 Congress St.--Alterations at the Chestnut St. end of the basement of City Hall

Mr. Peter Dascanio
61 Mayland St.

Copy to Philip M. Burnham
Building Engineer

Dear Mr. Dascanio:

Your application for the permit does not seem to make clear all of the details of the work as I understand it, so it seems best not to wait for an amplification but to consider that you are to do the work as set forth in the specifications on which you bid, taking into account the small changes which you and Mr. Burnham and I talked over recently.

The permit is issued to you subject to the following. If these details are not clear, please contact this office without delay.

Where the doorway is to be cut in the wall of the present branch corridor to Welfare Department--a wall which the application indicates is one foot eight inches thick--you are to indicate to us what you intend to use by way of structural steel lintel, when the opening has been cut through sufficiently for it to be evident what the lintel will have to support.

While the application does not seem to mention it, it is my recollection that the present double doors and transom at Welfare Department entrance are not only to be removed, as indicated in the application, but they are to be relocated to be at the intersection between the main corridor and the present branch corridor. The necessary fill-in at the sides and over the top of this doorway is to be made of non-burnable material--as you and Mr. Burnham talked the matter over, I recollect that metal studs and metal lath and plaster on both sides was probably decided upon. The requirement of the Building Code is that these small areas of wall must be of non-burnable material. If you were to use hollow tile or other masonry, some type of non-burnable lintel would be required over the doorway to support the masonry overhead.

When these portions of wall have been framed or laid-up, please notify this office of readiness for closing-in inspection, and do not cover anything up until our inspector has approved it.

Very truly yours,

WMcD/B

Warren McDonald
Inspector of Buildings

1-A

459 Congress St.

January 19, 1955

Philip S. Burnham, Bldg. Engr. CC Lester F. Wallace, Pur. Agt.

Warren McDonald, Insp. of Bldgs.

Alterations in Basement of City Hall as to Compliance with Bldg. Code

One of the bidders asked me a question as to compliance with our Code of the proposed job at Welfare Dept. Offices, and I had a hurried chance to read the specifications. If I understood the intention, there are at least two features which seem in non-compliance with the Bldg. Code.

City Hall is required to be of First Class Construction, and the use of burnable materials in walls, partitions, ceilings and other structural parts is limited closely. I have intended to contact you about these provisions, but time has not been afforded. We shall be glad, however, to check over any such job in City Hall or elsewhere in city owned buildings or structures, in advance of asking for bids, if you will request it.

The current proposition seems to call for cutting a doorway in onoof the masonry sidewalls of the side corridor to Welfare, but I could not find any stipulation as to a lintel over the new opening. Of course one is needed, and normally the bidders ought not to be expected to make their own design. On a somewhat similar doorway over in the Health Dept. cut in by Paul McLellan Co., they designed it after they got the job over Stuart Bowdoin's statement design. He showed the wall to be non-bearing but 48 inches thick, and used 4x3 angles, back to back , spaced 8 inches from center to center.

It appears that entrance to Welfare at Congress St. end of side corridor, is to be moved from its present location to the intersection of the side corridor with the main corridor-thus eliminating the side corridor, but leaving the entrance doorway exposed to main corridor. In its present location the entrance doorway seems to have an 18-inch width of masonry partition on each side and the same amount between transom and ceiling. This construction complies with the Code. I could not be sure waht was intended at the sides and over the top of the doorway in its new location, but the Code does not allow the normal wooden stud partition at those points because there is exposure to the public hall.

Will you be good enough to straighton these matters out, so there will be little delay when the permit is applied for?

In general wood studs are permitted if covered with non-burnable material or at least fire-resistive material, when the partitions are not exposed to a public or stair-hall. Y ears ago there was the feeling that the City did not have to obey its own rules and that accounts for the open wood stud enclosure in main corridor of basement near the elevator. It is quite evident that this particular slip can drive us all out of City Hall with its open,unenclosed stairways.

Instr. of Bldgs.

(G) GENERAL BUSINESS 20K

OJR

APPLICATION FOR PERMIT

PERMIT ISSUED
02307
NOV 24 1953
CITY of PORTLAND

Class of Building or Type of Structure 1st Class

Portland, Maine, November 20, 1953

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~erect~~ *alter* ~~repair demolish remove~~ *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 389 Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address City of Portland Telephone

Lessee's name and address Telephone

Contractor's name and address C. A. Aaskov & Son, 39 Read Street Telephone

Architect Specifications Plans no No. of sheets

Proposed use of building City Hall

Last use " No. families

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

Other buildings on same lot

Estimated cost $ 500.

Fee $ 2.00

General Description of New Work

To erect non-bearing partition in Room 1 and 4 in basement, each room to be 12'x8' 2x3 studs ,16" O.C., masonite and glass to ceiling

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*** C. A. Aaskov & Son

Details of New Work

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

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

Has septic tank notice been sent? Form notice sent?

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

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

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering

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

Framing lumber—Kind Dressed or full size?

Corner posts Sills Girt or ledger board? Size

Girders Size Columns under girders Size Max. on centers

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

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

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

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

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

If a Garage

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

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

APPROVED:

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

City Hf Portland
C. A. Aaskov & Son

INSPECTION COPY

Signature of owner By: C. A. Aaskov

Permit No. 53/2207

Location 389 Congress St.

Owner City of Portland

Date of permit 11/24/53

Notif. closing-in

Inspn. closing-in

Final Notif.

Final inspn. Not Required

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

DIRECTION OF COAL

(G) GENERAL BUSINESS DISTRICT

APPLICATION FOR PERMIT

PERMIT ISSUED
JAN 7 1953
CITY of PORTLAND

Class of Building or Type of Structure First ~~Class~~ Class

Portland, Maine, Jan. 5, 1953

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 389 Congress St. Within Fire Limits? yes Dist. No. 1

Owner's name and address City of Portland Telephone

Lessee's name and address Telephone

Contractor's name and address C. H. Gailey & Son, 643½ Forest Ave. Telephone

Architect Specifications Plans No. of sheets

Proposed use of building offices No. families

Last use " No. families

Material masonry No. stories 4 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 200 Fee $ 2.00

General Description of New Work

To cut hatchway through drafting room floor on 4th floor of City Hall and install steel ladder to serve as emergency means of egress from 4th to 3rd floor as per plan.

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED
Rec'd from Fire Dept. 1/6/53

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*** C. H. Gailey & Son

Details of New Work

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

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

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:

William F. Thurlow

BUILDING INSPECTOR

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

City of Portland

Signature of owner by: Clifford H. Gailey

INSPECTION COPY

Permit No. 53/32

Location 389 Congress St.

Owner City of Portland

Date of permit 1/7/53

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. 2-24-53. O.K.

Cert. of Occupancy issued April

NOTES

1-14-53. Work started.

2-4-53. Nothing since last insp. O.K.

2-26-53. Partition in from 2. Entrance

Jan. 5-53. Sort water closet O.K. Work

worked out all holes with the

exception of accessible entrance door

is open. O.K.

January 5, 1953

Oliver T. Sanborn, Chief of the Fire Department

Copy to: Fred Potter,
Division Engineer
DPW

Warren McDonald, Inspector of Buildings

Emergency means of egress

Attached is application for permit and plan of a proposed escape hatch and ladder from the 4th floor drafting room of the Department of Public Works for your consideration as to approval of the permit, since I understand this emergency means of egress is being installed at your order.

Inasmuch as this hatchway will be flush with the floor and not against any wall, it is suggested that special consideration be given to the matter of how the men would get on the ladder after the trap door had been opened.

Inspector of Buildings

WMcD/B

9B

(G) GENERAL BUSINESS ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
01785
SEP 19 1951
CITY of PORTLAND

Class of Building or Type of Structure .....

Portland, Maine, Sept. 17, 1951

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 389 Congress Street Within Fire Limits? yes Dist. No. 1

Owner's name and address City of Portland Telephone .....

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

Contractor's name and address ~~Owner~~ Paul B. McLellan Co., 52 Marginal Way Telephone 2-5951

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

Proposed use of building City Building No. families .....

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

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

Other buildings on same lot .....

Estimated cost $ 250. Fee $ 2.00

General Description of New Work

To ~~re~~move non-bearing partition in ~~Room~~ hall off Room 2C approximately 12' up the hall in a similar position in the hall off Room 2B.
To cut in door in east wall of Room 2B off the lateral hall.

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*** Paul B. McLellan Co.

Details of New Work

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

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

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

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

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

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

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

Framing lumber—Kind ..... Dressed or full size? .....

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

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

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

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

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

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

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

If a Garage

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

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

APPROVED:

.....

.....

.....

Miscellaneous

Will work require disturbing of any tree on a public street? 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

City of Portland
Paul B. McLellan Co.

Signature of owner by: Paul B. McLellan

INSPECTION COPY

Permit No. 51/1785

Location 389 Congress St.

Owner. City of Portland

Date of permit 9/19/51

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. McDyrdie

Cert. of Occupancy issued None

NOTES

10/3/51 - Change of occupancy
and limited fire & life safety

AP 389 Congress Street-I
(City Hall)

September 18, 1951

Paul B. McLellan Company
52 Marginal Way
Portland, Maine

Copies: Lester F. Wallace
Purchasing Agent
Peter McIsaac
Supt. of City Building

Gentlemen:

Building permit for relocating a non-bearing partition in the basement of City Hall and cutting in a doorway in the thick masonry foundation wall between the Health Department corridor and Room 28, also in the basement, is issued herewith subject to the following:

According to my phone conversation with Mr. McLellan, his engineer is to examine the plans of City Hall and investigate otherwise as may be necessary and design a suitable steel lintel over the new opening in the foundation wall, then furnish that design to this office before proceeding any farther with the cutting in the doorway than necessary to find out the true situation.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/G

INQUIRY BLANK

ZONE _____

FIRE DIST. _____

CITY OF PORTLAND, MAINE
DEPARTMENT OF BUILDING INSPECTION

Date 1-15-51

Verbal
By Telephone

LOCATION 389 Congress St OWNER City of Portland.

MADE BY ✓ Fire TEL. _____

ADDRESS _____

PRESENT USE OF BUILDING City Hall auditorium NO. STORIES _____

LAST USE OF BUILDING _____ CLASS CONSTRUCTION _____

REMARKS _____

INQUIRY To all area Town auditorium and Twit and second balcony - were equipped with lighting and EXIT signs including ANTI-PANIC hardware?

ANSWER ~~[illegible]~~ referred to B.M. in B.A. file - [illegible]

DATE OF REPLY _____ REPLY BY _____

INQUIRY BLANK

ZONE _____

FIRE DIST. _____

CITY OF PORTLAND, MAINE
DEPARTMENT OF BUILDING INSPECTION

Verbal
By Telephone

Date April 11, 1949

LOCATION City Hall 389 Congress OWNER City

MADE BY Austin Miller, Supt. City Bldgs. TEL. _____

ADDRESS _____

PRESENT USE OF BUILDING _____

CLASS OF CONSTRUCTION _____ NO. OF STORIES _____

REMARKS: _____

INQUIRY: What should be done about bad corrosion of steel beams over coal bunker and boiler room which support front brick sidewall of Municipal Bldg?

ANSWER: See remarks.

See 2 sheets of plans in General Construction plans file.

DATE OF REPLY 4/19/49 REPLY BY WMK

BI 76

Page 2
sheets of
cross-section
& rough plan
to Earle Reed
of Jas. Sanders
Associates
11/28/49
LMM

Fire Dept
Lady
Coal Bunker

Lyman S. Moore, City Manager 11/25/49

Lester F. Wallace, Purchasing Agent

Repairs to Supports of Myrtle Street Sidewalk over City Hall Coal Bunker.

Under date of October 4, 1949, we sent out a request for bids to make certain repairs to the supports of the Myrtle Street sidewalk over the City Hall coal bunker.

You may recall that our specifications for the work were not too precise and we requested a proposal based on hourly rates for the various classes of labor, plus overhead and fixed fee.

As a result of this invitation four bids were received, the one of Berry & Moser Construction Co., Inc. at a guaranteed total cost of $3835. being the lowest.

At a conference with representatives of Berry & Moser at which Harry May, Warren McDonald and the writer were also present, it was discovered that in their survey of the premises preparatory to furnishing their bid, Berry & Moser Construction Co. found evidences of serious deterioration in one of the supporting members adjacent to the work on which we requested our bid. This caused them to feel that as the work progressed, the need of additional repairs might appear.

Since that conference Mr. McDonald has given much thought to what should be done, resulting in his memorandum to you of November 19. Mr. May and I received copies of that memorandum and this morning Harry talked to me about it. He feels the matter is rather urgent and approves of Warren's suggestion that a structural engineer or architect, having good structural designing experience be employed immediately to work out the best method of correcting the trouble. Harry suggests that we have either Phil Wadsworth or John Howard Stevens recommend one or more suitable structural design engineers who might be employed for this work. It may well be that if a structural engineer inspected the conditions, we could still go ahead, under his direction, with the bid already received and arrange for the additional work to be done on a basis in line with the figures submitted in the original proposal.

I will be guided by your wishes in the matter and will await your further instructions before taking any further action.

Respectfully,

Lester F. Wallace. Purch. Agt.

cc/Mr.May, Mr. McDonald, Mr.Miller

File: Inquiry 269 Congress Street
City Hall Coal Bunker

Lyman S. Moore, City Manager November 19, 1949

Warren McDonald, Inspr. of Bldgs.

Repairs to supports of Myrtle Street sidewalk over City Hall coal bunker

At and since the conference of several of us with the low bidder on the above job, extensive features requiring attention not contemplated in the invitation to bid were called to our attention and have been discovered. Also additional information as to the way the public sidewalk toward Myrtle Street is supported has been found out by excavation by the Public Works Department. For several weeks I have been trying without success to find time to set down on a plan the details, as far as known, as to how the sidewalk is supported and the defects in these supports which appear and require correction.

While work on the interior may be done at any time of year, the time is "right around the corner" when it will be more costly and difficult to replace the vault lights with concrete slabs.

For that reason it is strongly recommended that we go ahead immediately either on the basis of accepting the low bid after conference with the contractor to find his willingness to adjust the contract in such a way that the work not covered by the original proposal can be done without fear of too much being paid for it; or proceeding as soon as possible to secure new bids based on plans and specifications which show the complete job, as far as we know it.

In either case it seems essential for the City to specify the defects and to design the remedy, rather than leaving those two important features up to the contractor or bidders.

At our conference, as I remember it, it was agreed that we in the Building Department would perform inspection work and would help all we could in investigation, and, in view of the fact that all of the work involves supports of the public sidewalk, design would either be by or supervised by Harry May's forces. If the Public Works Department has no one available to do the design work, it is strongly recommended that a structural engineer or architect having good structural design experience, be employed immediately to take the information which we have, supplement it by any measurements which he deems necessary, and work out the best method or methods of correcting these important defects. To correct these defects in a permanent way is a difficult job, and there is likely more than one way to design and accomplish the various features. Unless one method emerges which is clearly the best way, it would be for the best interests of the City to take alternate bids, and to include of course a proposal for cost plus on features which do not appear now.

Some of the problems which did not appear in the specifications or invitation to bid are:

Severe corrosion of a certain 6x6 angle which serves as the main support of heavy reinforced concrete beam running along Myrtle Street curb.

Deterioration of the above concrete beam in places exposing reinforcing bars on the underside.

One keystone-shaped concrete beam over boiler broken through.

A very heavy reinforced concrete beam supporting public sidewalk over boilers, parallel to Myrtle Street on the building side where large junks of concrete were cracked and loose and have been removed, exposing reinforcing rods so badly corroded that one can remove the metal with his fingers.

There remains one feature which I think should be explored. That consists of the cracks in the sidewalk slab at the surface, most of which have been filled with asphalt. While these reinforced concrete sidewalk slabs are about 12" thick, each crack (one of them is more a hole than a crack) should be raked out to see if it penetrates to the reinforcement and whether or not damage has been done to the structural capacity of the slab.

Inspector of Buildings

WMcD/G

CC: George H. May
Commissioner of Public Works

Lester F. Wallace
Purchasing Agent

Austin Miller
Superintendent of City Buildings

Lyman S. Moore, City Manager

10/21/49

Lester F. Wallace, Purchasing Agent

Steel Beams - Myrtle Street Sidewalk

I understand the next move in this matter is for the Public Works Department to break through or remove one of the sidewalk slabs in order to make a more thorough inspection of the conditions. I assume Mr. May will undertake this work at the earliest possible moment.

Respectfully,

Lester F. Wallace,
Purchasing Agent

cc/Mr. May
Mr. McDonald
Mr. Miller

File: Inquiry 389 Congress Street
City Hall coal bunker

Lester F. Wallace, Purchasing Agent — October 12, 1949

Warren McDonald, Insptr. of Bldgs.

Repairs of supports of Myrtle Street sidewalk over City Hall coal bunkers

Pressure of work prevented criticism of the specifications for the above job before they were recalled; so I will do the best I can from memory of one reading, with the idea that changes may be desirable before job is actually let.

It seemed to me that the specifications did not develop sufficiently the extent to which it may be necessary to expand the job as work progresses due to finding defective conditions which are not now apparent by casual inspection. For instance I note that the surface slabs of the sidewalk are quite badly cracked. These must be reinforced concrete which would be largely weakened by cracks, besides deterioration of reinforcement bars to further weaken the slabs. It is not unlikely that, in parts of the work, the simplest way is to remove the present slabs and attack the job from above.

It is also likely that some or all of the keystone-shaped concrete beams bearing on top flange of the steel cross beams must be replaced.

If I remember correctly the specifications ask for a top figure for doing the repair work outside of replacing the vault light panels. If so, a serviceable figure can hardly be received as we ourselves do not know the extent of the job.

The specifications forreplacing the vault lights with concrete slabs, leave open the question as to who is to design the concrete slabs, and if the contractor is to design who is to check and approve it. These fill-in slabs must be supported, of course, on the present beams much of which may be so defective as to require replacement.

I am not trying to shirk any work, but to place the work of inspection and supervision of this department is not rational inasmuch as all of it has to do with supporting the public sidewalk and street—clearly a function of Department of Public Works. This will be no casual job, but one requiring decision after decision as the work is uncovered, especially if the contractor finds that he has given a too low outside figure.

Before the job is let I suggest a conference of all interested on behalf of the City.

In view of the facts that several of us know there are serious defects in this public sidewalk, but do not know how dangerous the structure may be, I strongly recommend that conspicuous signs be posted restricting that section of sidewalk to <u>ordinary</u> pedestrian traffic only.

CC: Lyman S. Moore, City Manager
George H. May, Com. of Public Works
Austin Miller, Supt. of Public Buildings

Inspector of Buildings

INTER-OFFICE CORRESPONDENCE

CITY OF PORTLAND, MAINE

PURCHASING DEPARTMENT

To: George H. May, Comm. of Public Works
Warren McDonald, Dir. Bldg. Insp.
Austin Miller, Supt. Bldgs.

DATE 10/5/49

FROM Lester F. Wallace, Purchasing Agent

SUBJECT: Repairs to Defective Supports of Myrtle Street Sidewalk Over Coal Bunkers Adjacent to Boiler Room of City Hall. Repairs to Myrtle Street Sidewalk Over Boiler Room of City Hall.

Attached please find specifications for doing the Myrtle Street sidewalk job, which have been prepared to the best of our limited ability.

Will you please return this copy with a letter of transmittal, indicating your approval, if it is satisfactory to you.

Lester F. Wallace

Lester F. Wallace, m
Purchasing Agent

1 Inc.

RECEIVED
OCT 5 1949
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

INTER-OFFICE CORRESPONDENCE

Mr Donald
Will you see Harry Gray and agree between you as to who should draw the specifications on this job? [illegible]

CITY OF PORTLAND, MAINE
PURCHASING DEPARTMENT

3 8 Tonight

To: Lyman S. Moore, City Manager

Date 9/27/49

From Lester F. Wallace, Purchasing Agent

Subject: Steel Beams - Myrtle Street Sidewalk

Saw Harry M. 9/28/49 & he agreed to see Mr Moore & try to persuade him that force acct is the only way to do this job [illegible] 9/29/49

This morning Austin Miller tells me that you wish us to proceed at once to get competitive bids on the Myrtle Street sidewalk job.

On September 13 I asked Warren McDonald by written memo if he would prepare specifications for us to use in calling for bids.

I have just talked with Warren in this connection and he feels because the Public Works Department is involved in the matter, and since they have some ideas about the cause, condition and procedure contrary to Warren's thoughts, it should be determined as to which department should draw up the specifications.

I have asked Warren to see you at once about the matter in order that we may proceed without delay to call for bids.

Respectfully,

Lester F. Wallace.

Lester F. Wallace,
Purchasing Agent

INTER-OFFICE CORRESPONDENCE

CITY OF PORTLAND, MAINE

PURCHASING DEPARTMENT

To: Lyman S. Moore, City Manager DATE 9/27/49

FROM Lester F. Wallace, Purchasing Agent

SUBJECT: Sidewalk Slabs - Myrtle Street - Over Coal Bunkers

At the present time the sidewalk on Myrtle Street, over the bunkers, has small square glass blocks inserted, which Mr. Mil r would like to replace with solid 6" concrete slabs.

To do this would add considerable weight and is something which should be considered in connection with the major job on this sidewelk, currently under discussion.

Respectfully,

Lester F. Wallace.

Lester F. Wallace,
Purchasing Agent

cc/Mr. McDonald
/Mr. Miller

Lester F. Wallace, Purchasing Agent

February 8, 1949

George H. May

Defective Steel Beams in Coal Bunker
of City Hall under Myrtle Street Sidewalk
Ref. Mr. McDonald's letter to you of February 7, 1949.

An inspection of these beams made January 20, 1949 discloses that they are all deteriorated to such an extent that they can carry but little, if any, of the load for which they were designed, and should be replaced.

We have been unable to locate any details of the original design, but it is our opinion that these I-beams were designed as struts to take the reaction from the vertical steel members embedded in the brick retaining wall which forms the easterly side of the coal bunker, rather than as a beam to support any of the sidewalk load, although lacking construction plans, they may serve a dual purpose.

These struts should be replaced with I-beams of the same depth and weight as the original installation, and should be placed so as to support the sidewalk, and should be given a protective coat of waterproofing compound.

Commissioner of Public Works

BOW/mr
cc: Mr. McDonald
Mr. Miller

File: Inquiry relating to
City Hall coal bunker
and boiler room defects
at 389 Congress Street

Lester F. Wallace, Purchasing Agent
Austin Miller, Superintendent of City Hall
Warren McDonald, Insptr. of Bldgs.

February 7, 1949

Robbins & White, Inc. proposal as to repairing supports over coal bunker and boiler room of City Hall and under the Myrtle Street sidewalk.

Mr. Robbins proposal of January 28, returned herewith, seems to me to be a fair one, and I agree that he could hardly be expected to make a lump sum bid or a very accurate estimate of what the entire job will cost. At the same time and though the work should be undertaken quickly, I believe any alternative methods of doing the work ought to be worked out as clearly as possible before the work is actually started.

That brings me to an idea which I had not thought of before and which is prompted by a conversation which I had with Harry May. Perhaps in my zeal to help out in the situation, I have gone beyond the field of this department to a considerable extent. After all the defective memorial does support the public sidewalk rather than the building, and it cannot be denied that the jurisdiction of this department usually stops at the building line. That is not to say we will not cooperate fully, but perhaps the Department of Public Works has the major responsibility in this case and therefore should have opportunity to make the decisions.

For instance, Harry May has pointed out that it is their belief that these cross steel beams which are most defective are merely struts to support the brick arched retaining wall that keeps the street out of the coal bunker and boiler room and to support at the top the steel columns which in turn support longitudinal reinforced concrete beams, the latter beam in turn supporting the sidewalk slabs with vault lights. Mr. Robbins and I have both assumed, in the absence of any detailed plans, that the deteriorated steel cross beams were intended to carry the bulk of the load from the sidewalk slabs and the vault lights and distribute half of it to the building wall and half of it to the steel columns under outer edge of sidewalk. If Harry's theory is correct, perhaps a considerable saving can be made in repairing the work. He has evidently talked the matter over with Bryan Whitney, who has had many years of experience in sidewalk support.

Since the work has to be done and ought to be done quickly, would it not be well to award the job to Robbins and White and then let us all get together on the proposition before he starts any work?

Inspector of Buildings

WMcD/C

Attachment to Mr. Wallace: Robbins & White proposal of January 28, 1949

CC: George H. May
Commissioner of Public Works