2/11

Permit No. 65/81

Location 162 Canco Road

Owner Central Maine Power Co

Date of permit 1/22/65

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

2/4/65 - Work done; E.S.

(I) INDUSTRIAL ZONE

PERMIT ISSUED
MAY 29 1957
00736
CITY of PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure Installation

Portland, Maine, May 27, 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 162 Canco Road Within Fire Limits? no Dist. No.

Owner's name and address Central Maine Power Co., 443 Congress St. Telephone

Lessee's name and address Telephone

Contractor's name and address James A McBrady & Son, 341 Fore St. Telephone 4-5157

Architect Specifications Plans No. of sheets

Proposed use of building service building No. families

Last use " " No. families

Material No. stories Heat Style of roof Roofing

Other building on same lot

Estimated cost $ Fee $ 2.00

General Description of New Work

To instaall ventilation as per plan — PLANS ARE WITH THOSE FOR ALTERATION PERMIT — OK

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: OK-5/28/57-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

Central Maine Power Co.
James A McBrady & Son.

INSPECTION COPY

Signature of owner A. J. Stirling for J. A. McBrady

Permit No. 57/746

Location 162 Cuniro Road

Owner Central Maine Power Co.

Date of permit 5-29-57

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

7/16/57 - Mo. inp
mach. 2 88

May 14, 1957

AP - 162 Canco Road

F. W. Cunningham & Sons
181 State Street
Central Maine Power Co.
9 Green Street
Augusta, Maine

Copy to N. E. Mutual Life Ins. Co.
501 Boylston Street
Boston, Mass.

Gentlemen:-

Building permit for alterations in second story of the building at the above named location is issued herewith based on revised plans showing the use of incombustible material for partitions, ceiling and insulation. Separate permits issuable only to the actual installers are required for alterations to the the sprinkler system and the installation of the mechanical ventilation.

Very truly yours,

Albert J. Soars
Deputy Inspector of Buildings

AJS/G

File

March 28, 1957

AP 162 Canco Road

F. W. Cunningham & Sons
181 State Street
Central Maine Power Co.
9 Green Street
Auguste, Maine

Copy to New England Mutual Life Insurance Co.
501 Boylston Street
Boston, Mass.

Gentlemen:

We are unable to issue a permit for erection of partitions and ceilings in second story of the building at the above location because the materials to be used in their construction do not comply with requirements of the Building Code.

Because of the area of that section of the building involved, it is required to be built as indicated for Non-Combustible Construction, as it is. Section 302d2 of the Building Code relating to Non-Combustible Construction specifies that interior partitions, ceiling, linings, floors and insulations shall be of non-combustible material with the exceptions of door frames and doors 21 square feet in area and the usual interior trim and wearing surfaces of floors. Plans and specifications filed with application for permit indicate the use of wood studding and combustible covering for a portion of some of the partitions, the use of combustible ceiling tile and the use of combustible insulation, all of which are in conflict with requirements of the Code as quoted above.

Therefore before we can issue a permit for the proposed alterations, it is necessary that plans and specifications be revised to show compliance with Building Code requirements.

Very truly yours,

Albert J. Sears
Deputy Inspector of Buildings

AJS/O

PERMIT ISSUED
00635
MAY 14 1957
CITY of PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure Second Class

Portland, Maine, March 26, 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 162 Canco Road Within Fire Limits? no Dist. No.

Owner's name and address New England Mutual Life Insurance Co. Telephone

Lessee's name and address Central Maine Power Co., 9 Green St., Augusta Telephone

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

Architect Specifications Plans yes No. of sheets 12

Proposed use of building offices No. families

Last use " No. families

Material brick No. stories 2 Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 25,000. Fee $ 25.00

General Description of New Work

To make alterations in unfinished space on second floor as per plans.

Permit Issued with Letter

CERTIFICATE OF OCCUPANCY NOT ISSUED

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?

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

New England Mutual Life Insurance Co.
Central Maine Power Co.
F. W. Cunningham & Sons

INSPECTION COPY

Signature of by: Louis J. Hannigan

Permit No. 57 1631

Location 162 Lewis Road

Owner Central Maine Power Co.

Date of permit 5/14/57

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

7/16/57 - PMD

mach. S.B.R.

(I) INDUSTRIAL ZONE

PERMIT ISSUED
00583
CITY OF PORTLAND

APPLICATION FOR PERMIT

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

Portland, Maine, May 4, 1956

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 ... 162 Canco Road ... Within Fire Limits? no Dist. No. ...

Owner's name and address Central Maine Power Co., 162 Canco Road ... Telephone ...

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

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

Architect ... Specifications ... Plans yes. No. of sheets 3.

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

Last use ... No. families ...

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

Other building on same lot ...

Estimated cost $ 4,000. ... Fee $ 5.00

General Description of New Work

To make alterations in ~~first~~ second story to provide load dispatchers offices as per plan.

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*** F. W. Cunningham & Sons

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: OK-5/8/56-OJS

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

Central Maine Power Co.
F. W. Cunningham & Sons

Signature of owner By: ...

INSPECTION COPY

5/25
7/1/57

Permit No. 56/583

Location 162 Cainco Road

Owner Central Maine Power Co.

Date of permit 5/8/56

Notif. closing-in

Inspn. closing-in

Final Notif

Final Inspn

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

8/29/56 - Monitor inspector
P.J.

APPLICATION FOR AMENDMENT TO PERMIT

PERMIT ISSUED
AUG 5 1955
CITY of PORTLAND

Amendment No. a

Portland, Maine, July 28, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for an amendment to Permit No. 54/1858 *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 136-202 Canco Road Within Fire Limits? no Dist. No.

Owner's name and address N. E. Mutual Life Insurance Co., 501 Boylston St., Boston, Mass. Telephone

Lessee's name and address Central Maine Power Co., 443 Congress St. Telephone

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

Architect Plans filed yes No. of sheets 1

Proposed use of building service building No. families

Increased cost of work 5,000. Additional fee .50

Description of Proposed Work

To construct emergency generator room inside existing boiler room as per plan.

Permit issued with Memo

Sent to Fire Dept. 7/2/55
Rec'd from Fire Dept. 8/4/55

Amendment to be issued to F. W. Cunningham & Sons

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

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

N. E. Mutual Life Insurance Co.
Central Maine Power Co.
F. W. Cunningham & Sons

Approved: with memo by A.J.S.

Harry H. Martin
INSPECTION COPY
CHIEF OF FIRE DEPT.

Signature of Owner by: Robert W. Cullenan

Approved: 8/4/55
Inspector of Buildings.

Memorandum from Department of Building Inspection, Portland, Maine

138-202 Canco Road - Amendment #2 to Permit 54/1850 to construct a room within boiler room for Central Maine Power Co. by F. W. Cunningham & Sons—8/4/55

Permit for construction of a room to house a gasoline engine driven emergency generator within boiler room in basement of building at the above location is issued herewith based on plan filed with application for permit, but subject to the following conditions:-

1. The Class "C" labelled fire shutter to be provided for air intake opening in wall between generator room and stairway enclosure is to be equipped with a fusible link which will be actuated by excessive heat so as to allow the shutter to close.

2. A separate permit issuable only to the actual installer is required for the installation of the outside underground storage tank for gasoline to be used for operation of the generator.

Copies to: N. E. Mutual Life Insurance Co.
501 Boylston St.
Central Maine Power Co.
443 Congress St.

AJS/G

(Signed) Warren McDonald
Inspector of Buildings

CS-27

July 29, 1955

Harry W. Maier, Chief of Fire Department

Warren McDonald, Inspector of Buildings

Emergency gasoline generator room in building of General Maine Power Company at 138-202 Canco Road.

If the arrangements shown on attached plan are satisfactory, will you please indicate your approval on the accompanying amendment forms?

Inspector of Buildings

AJS/G
Attachment: Plan and amendment forms

PERMIT ISSUED

MAR 11 1955

CITY of PORTLAND

APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, March 11, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 54/1858 *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 138-202 Canco Road (Assessors Lot 14886) Within Fire Limits? no Dist. No.

Owner's name and address N. E. Mutual Life Insurance Co., 501 Boylston St., Boston, Mass. Telephone

Lessee's name and address Central Maine Power Co., 443 Congress St. Telephone

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

Architect Plans filed yes No. of sheets 1

Proposed use of building service building No. families

Last use No. families

Increased cost of work Additional fee .50

Description of Proposed Work

To enclose west end of truck dock #2 as per plan.

Permit Issued with Memo

Amendment 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

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 memo by [illegible]

N. E. Mutual Life Insurance Co.
F. W. Cunningham & Sons

Signature of Owner by: Philip J. Donahue

Permit Issued with Memo

Approved: 3/14/55 [illegible] Inspector of Buildings

INSPECTION COPY

C-10-154-5C-Marks

Memorandum from Department of Building Inspection, Portland, Maine

138-202 Canco Road - Amendment #1 to Permit #54/1858 covering erection of enclosing walls for Central Maine Power Co. by F. W. Cunningham & Sons
3/14/55

Amendment #1 to Permit #54/1858 covering erection of enclosing walls at westerly end of Truck Dock #2 of new building under construction at the above location is issued herewith based on plan filed with application for amendment but subject to the following conditions:-

1. Provision is to be made to anchor the roof construction to the top of the new wall.

2. Short section of wooden construction back of copper flashing on outer face of wall at the top is to be eliminated by using concrete bricks and building blocks of wood into the wall for fastening of the bottom of the copper flashing.

AJS/G

Copies to: N. E. Mutual Life Insurance Co.
501 Boylston St.
Central Maine Power Co.
443 Congress St.

(Signed) Warren McDonald
Inspector of Buildings

(I) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
018554
OCT 26 1954
CITY of PORTLAND

Class of Building or Type of Structure

Portland, Maine, June 21, 1954

To the INSPECTOR OF BUILDINGS, PORTLAND, ME. Revised plans 7/15/54

The undersigned hereby applies for a permit to erect 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 138-202 Canco Road (Assessors Lot 14886) Within Fire Limits? no Dist. No.

Lessee's 158-181 Bay St. Extension

Owner's name and address Central Maine Power Co., 443 Congress St. Telephone

Owner's name and address N. E. Mutual Life Insurance Co., 501 Boylston St. Boston, Mass. Telephone

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

Architect Alonzo J. Harriman, Inc., 292 Court Specifications yes Plans yes No. of sheets 73

Proposed use of building Auxiliary service building No. families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ 700,000. Fee $ 150.00

General Description of New Work

To construct 2-story masonry service building 140' x 130' plus 170' x 146' 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 F. W. Cunningham & Sons

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:
with letter by AJH

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

Central Maine Power Co.
F. W. Cunningham & Sons

Signature of owner

INSPECTION COPY

~~1/17~~ ~~4/4~~ ~~4/13~~ ~~4/24~~ ~~5/23~~ ~~6/17~~ ~~6/25~~ 9/13

Permit No. ~~54/1858~~ ~~6/8~~ ~~8/10~~

Location 138-202 Canco Road

Owner Central Maine Power Co.

Date of permit 10/26/54

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn

Cert. of Occupancy issued 9/12/55 - WM

NOTES

12/5/54 - Went over letter with Fallona who is foreman. He said he had copies of all correspondence. Has permits and long span permits all obtained by B. & Martin. E.S.S.

1/13/55 - Roof partially constructed. Steelworks nearly finished. E.S.S.

1/13/55 - Certificate received for welding on steel joists and piles with file copy. E.S.S.

2/9/55 - Some partitions being erected in first story. E.S.S.

3/15/55 - Trucks dock ceiling being erected. Partitions not up. Some electrical work done. Other rooms being finished. E.S.S.

4/5/55 - Partitions being erected etc. E.S.S.

5/19/55 - Hanging doors - plastering etc. E.S.S.

5/31/55 - Locks dup. Would be to get in. E.S.S.

6/7/55 - Went over various details such as lint, sprinkler, vents, doors with architects representative. E.S.S.

6/8/55 - Checked door schedule - Front main entrance doors not received yet. 201-223 not finished. E.S.S.

6/23/55 - Some E.S.S.

7/27/55 - Kitchen equipment all installed without permits. D.M. Libby of Central Maine said he would later come for it. E.S.S.

8/15/55 - Construction room in which boiler room. E.S.S.

C8-154-5C—Marks

(COPY)

CITY OF PORTLAND, MAINE
Department of Building Inspection

Certificate of Occupancy

LOCATION 138-202 Canco Road

Issued to N. E. Mutual Life Insurance Co. Date of Issue Sept. 2, 1955

This is to certify that the building, premises, or part thereof, at the above location, built—~~altered~~ ~~changed in use~~ under Building Permit No. 54/1658, has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES	APPROVED OCCUPANCY
Entire	Service Building

Limiting Conditions:

CC: Central Maine Power Co.

This certificate supersedes
certificate issued

Approved:
9/1/55 Earle Smith
(Date) Inspector

Inspector of Buildings

Notice: This certificate identifies lawful use of building or premises, and ought to be transferred from owner to owner when property changes hands. Copy will be furnished to owner or lessee for one dollar.

Put with file copy of Permit # 5411858

January 5, 1955

AFFIDAVIT

TO WHOM IT MAY CONCERN:

It is hereby certified that all welding in connection with the fabrication of the approximate forty-eight (48) tons of Bethlehem Open Web Steel Joists furnished to the Bancroft & Martin Rolling Mills Company under Bethlehem Contract No. F57360C for use in construction of a service building for the Central Maine Power Company in Portland, Maine, has been designed and all shop welding has been performed according to the procedure and by properly qualified welders as set forth in the code and qualification procedure established by the American Welding Society.

BETHLEHEM STEEL COMPANY

S. B. Brown
Manager of Sales

Subscribed and sworn to before me this 5th day of January, 1955.

Katherine L. Vannella

My Comm[illegible]
March [illegible]
City of Beth[illegible]
Northampton County

RECEIVED
JAN [illegible] 1955
DEPT. OF [illegible] INSP.
CITY OF PORTLAND

GL 202 Canco Road
dumbwaiter

November 4, 1954

F. S. Payne Co.
Richdale Ave.
Cambridge 40, Mass.

Gentlemen:

In reply to Mr. Malmquist's letter of November 3rd, we are enclosing two copies of application for permit to cover installation of the dumbwaiter for Central Maine Power Co.

Please fill in all the blanks which are applicable, sign both copies and return to this office with the fee of $2.00.

Please bear in mind that none of the installation work is to be started until the permit has been issued.

Presumably you are aware of the State requirements for permits separate from that of the city for such installations.

Very truly yours,

Inspector of Buildings

WMcD/H
Encl: 2 copies of application

December 29, 1954

BP - 138-202 Canco Road

Copies to: Bancroft & Martin
Rolling Mills Co.
7 Main St., So. Portland
Central Maine Power Co.
443 Congress St.
Alonzo J. Harrison, Inc.
292 Court St., Auburn, Me.
N. E. Mutual Life Ins. Co.
501 Boylston St.
Boston, Mass.
Cunningham for Bethlehem Steel Co.

F. W. Cunningham & Sons
181 State St.

Gentlemen:-

The affidavit covering the bar joists to be used in construction of the new building for the Central Maine Power Company at 138-202 Canco Road as received from you to-day is not adequate to meet the requirements of the Building Code. What is required is that certification shall be filed as to the welding involved in the manufacture of such joists, the certification to be signed by some responsible official of the company actually involved in the design and manufacture of the joists.

Following is a sample of statement which will be satisfactory when properly filled out and signed:-

"It is hereby certified that all welding in connectic [illegible] fabrication of the open web steel joists furnished to the Bancrof [illegible] Rolling Mills Company for use in construction of a service b [illegible] the Central Maine Power Company in Portland, Maine has been doc [illegible] all shop welding has been performed according to the procedure and [illegible] qualified welders as set forth in the code and qualification procedure established by the American Welding Society."

(Signed) _____
Title

A copy of this letter is enclosed for transmission to the Bethlehem Steel Company if desired.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJC/B
Enclosure: Copy of this letter

December 13, 1954

BP - 138-202 Canco Road

Copies to: F. W. Cunningham & Sons
181 State St.
Central Maine Power Co.
443 Congress St.
New England Mutual Life Ins. Co.
501 Boylston St.
Boston, Mass.

Alonzo J. Harriman, Inc.
292 Court St.

Gentlemen:-

This letter is to confirm approval of the arrangement of exit and white lights for all parts of the means of egress serving the large conference room in the second story of the sc. building under construction for the Central Maine Power Company at the above location as shown on electrical plans filed 12/13/54.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/O

October 25, 1954

AP—138-202 Canco Road

F. H. Cunningham & Sons
181 State St.
Alonzo J. Harriman, Inc.
292 Court St.
Auburn, Maine

Copies to: Central Maine Power Co.
443 Congress St.
New England Mutual Life Ins. Co.
501 Boylston St.
Boston, Mass.

Gentlemen:

Building permit for construction of a two story service building at the above location is issued herewith based on plans and specifications as indicated in the accompanying schedule, but subject to the following conditions:

1. Items indicated in paragraphs 1,2,4,7,12,14 and 15 of architect's letter of August 11, 1954 are to be cared for as indicated therein.

2. Metal wall ties are to be of number 6 gauge wire spaced not over 16 inches horizontally and 12 inches vertically or equivalent.

3. All large outside entrance doors to Truck Dock #1 are to have exterior surfaces covered with metal.

4. Enclosure of paint spraying area is to be made by a patented type of unit acceptable to the Chief of the Fire Department, the erection of such a unit to be covered by a separate permit or an amendment to this permit.

5. Lights in Stair Halls 1, 2 and 3, which serve as means of egress for the minor assembly hall in second story, are to be on same circuit as exit lights. White lights on same circuit as exit lights are to be provided outside Doors 131 and 137. — O.K.

6. Finish hardware schedule has been discussed with Mr. Craig of King and Dexter Company, which we understand is to furnish the hardware, as to the type of hardware specified for various doors in the building. The schedule as we understand it is acceptable with the following exceptions:

a—Anti-panic hardware with bars extending full width of doors is required on openings 101,102 and 108. This hardware is apparently not included in the King and Dexter contract, so care should be exercised to make sure that whoever is to furnish the doors is aware of the type of hardware required.

Need note labelled fire doors

b—Doors 201,210 and 223 to have pull and push plates without any locks or latches.

c—Anti-panic bars required on both doors on openings 213,214 and 215.

d—Anti-panic hardware specified for door on opening 153 may be replaced by a vestibule latch set if desired.

7. There are to be no step downs other than the thickness of the usual threshold directly outside door openings 131,137 and 153.

8. Separate permits issuable only to the actual installers are required from this department for all heating, cooking, dumbwaiter, mechanical ventilation and refrigeration equipment installations and for installation of the automatic sprinkler system. A separate permit is also required for the erection of any and all roof signs.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/B

September 2[illegible]

AP 130-202 Canco Road

Copies to: Central Maine Power Co.
443 Congress St.
F. W. Cunningham & Sons
141 State St.
New England Mutual Life Ins. Co.
501 Boylston St.
Boston, Mass.

Alonzo J. Harriman, Inc.
Att: Mr. Edward S. Doucette
292 Court St.
Auburn, Maine

Gentlemen:-

We have received an inquiry from the contractor for the building under construction at the above location as to whether or not the method of fireproofing indicated for individually protected beams on Page 5 of the January 1954 edition of the Fire Resistance Rating pamphlet of the National Board of Fire Underwriters is acceptable for required protection of the steel beam and lintels involved in support of that part of the front wall of the main office section between the top of the first story windows and the bottom of those in the second story. After consideration of the matter, it appears that such construction will meet Building Code requirements if complying in all respects with the specifications indicated and as shown under Design No. 8-4 hr. in the January 1954 "Fire Protection Equipment List" of Underwriters' Laboratories, Inc. It is necessary that a revised print of Sect. 3-3 on Sheet 11 of the plans be furnished indicating all details as to clearances, mix of aggregate, etc. in accordance with the basis of the Underwriters' approval. In this connection it should be noted that the protection indicated on the plan which we have does not provide required coverage at the lower outside corner of the lintel where the shelf angle supporting the course of face brickwork is attached.

The contractor has also asked concerning provision of a ceiling in garage office and the question as to thickness and allowable unsupported height of the masonry partitions supporting it. Please furnish a detail of what is proposed in this connection, since we are unable to determine the application of the Building Code to the situation until definite information has been received as to thickness of partitions, construction of ceiling and height above the floor, and whether space above ceiling is to be used for storage or whether partitions are to be continued upward to underside of roof construction.

Very truly yours,

Warren McDonald
Inspector of Buildings

WJS/G

ARCHITECTS ENGINEERS

September 9, 1954

AP 138-202 Canco Road

Copies to: Central Maine Power Co.
443 Congress St.
F. W. Cunningham & Sons
181 State St.
New England Mutual Life Ins. Co.
501 Boylston St.
Boston, Mass.

Alonzo J. Harriman, Inc.
Att: Mr. Edward B. Doucette
292 Court St.
Auburn, Maine

Gentlemen:

In order that there may be no misunderstanding as to the basis of approval of plans for construction of a two story masonry service building for the Central Maine Power Company at 138-202 Canco Road, this City, it is necessary before issuance of permit that we have on file a copy of an order to contractor specifying work to be done as follows:

1. That work indicated in paragraphs 4,7,12,14 and 15 of your letter of August 11, 1954 will be cared for as specified therein.

2. That work indicated in the following items shall be cared for as specified below:

? --Paragraph 3--Metal wall ties to be 6 gauge wire spaced not over 16 inches horizontally and 12 inches vertically or equivalent, as provided for faced rather than veneered walls.

? --Paragraph 6--Specify just what doors are to be metal covered on outside

O.K. --Paragraph 8--Specify just what doors are to have liquid closers.

? --Paragraph 9--Specify that details of construction of partitions for paint spray room as shown on Sheet 19 of the plans is not to be followed, but that erection of a patented type of unit acceptable to the Chief of the Fire Department is to be covered by an amendment to the general construction permit before its installation.

? --Paragraph 10--Indicate that plan showing location of exit signs and exit lights is to be furnished and that they are not to be installed until approval of location has been given by this department.

--Paragraph 11--Specify that no locking hardware is to be installed on any door involved in a means of egress until information has been furnished and approval given by this department as to the type to be used at each particular location.

O.K. --Paragraph 16--Specify that fireproofing of steel in question is not to be done until details of the method to be followed have been furnished and approved.

3. Another discrepancy not previously called to your attention is the step down shown directly outside doorways 131,137 and 153. Step downs at these locations are not permitted to be more than the thickness of an ordinary wood threshold. This condition has apparently already been corrected at the main entrance to building.

Very truly yours,

AJS/B

Warren McDonald
Inspector of Buildings

ALONZO J. HARRIMAN INC. ARCHITECTS · ENGINEERS
292 COURT STREET AUBURN MAINE

August 11, 1954

City of Portland
Dept. of Building Inspection
Portland, Maine

Attention: Mr. Warren McDonald

Re: Central Maine Power Company - Service Building - #54-8

In answer to your itemized letter of the third the following is presented in the same form covering each item.

1. Provision is made to ventilate the areas referred to at approximately twice that required by the code.

2. These pits are for plumbing cleanouts and grease interceptors and will have metal covers with gas tight gaskets.

3. Metal wall ties will be changed to be 6 gauge non-corrosive metal wire type spaced not more than one foot vertically and two foot horizontally. ?

4. Flue lining of chimney shall be carried from bottom of flue to full height of chimney.

5. This wall has been increased to comply to thickness required.

6. Doors in question are to be metal covered.

7. A 6" concrete curb will be installed at door to Boiler Room at stair #2.

8. All necessary closers, etc., are included in the hardware and the code shall be followed.

REGISTERED PROFESSIONAL ENGINEERS
MEMBER AMERICAN INSTITUTE OF ARCHITECTS
CERTIFIED BY NATIONAL COUNCIL OF ARCHITECTURAL REGISTRATION BOARDS

— ? 9. This spray paint room shall be constructed to comply with the code by changing what is now shown or using an approved patented type of unit.

— ? 10. Exit signs and exit lights are to be provided in accordance with the code.

— ? 11. Hardware will comply with the code as stated in item 8.

— 12. A non-slip type of surface will be installed on all stair treads in stairs used as a means of egress by using "Mastipave" grip tread in lieu of the plastic tile.

— 13. A center rail shall be installed on the wide, short flight of steps in the lobby of the main entrance.

— 14. Floor load signs will be installed according to the code.

— 15. All doors of dumbwaiter shaft shall bear an Underwriters label Class "C" or better.

— ? 16. Steel involved in that part of the front wall referred to shall be protected by material having the necessary four hour rating required by the code.

17. These items of eaves overhangs have been taken care of by revised drawings sent to your office by the Contractor.

18. This statement in memorandum dated June 14th, 1954, is now void as the roof is now at one level.

A copy of this is being sent to the Contractor and all necessary changes are to be made.

Very truly yours,

ALONZO J. HARRIMAN, INC.

By Edward B. Doucette
Edward B. Doucette

EBD:tr

cc: F. W. Cunningham & Sons, Inc.
Central Maine Power Company
Mr. George Peachey
New Englnnd Mutual Life Insurance Company

RECEIVED
AUG 12 1954
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

August 6, 1954

F. W. Cunningham & Sons
181 State Street
Portland, Maine

Re: Central Maine Power Building at Portland, Maine
Our Job No. 54-8

RECEIVED
AUG 9 1954
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

Gentlemen:

We are sending to you by messenger five (5) sets of revised drawings. Also an extra copy of drawings #8 - #13, inclusive and 21-R; would you please present these to the Building Department, City of Portland, Maine to replace the ones they have. These drawings show the revised cornices and overhangs, etc. to comply with the building code for metal frame buildings.

One of the above five complete sets is for Mr. George Peachey.

Very truly yours,

ALONZO J. HARRIMAN, INC.

By_____
Edward B. Doucette

EBD/vet
cc New England Mutual Life Insurance Co.
Central Maine Power Company, Augusta, Maine
Mr. Warren McDonald, Portland, Maine
Mr. George Peachey

ALONZO J. HARRIMAN INC. ARCHITECTS · ENGINEERS
292 COURT STREET · AUBURN · MAINE

FGS

August 3, 1954

City of Portland, Maine
Department of Building Inspector
Portland, Maine

RECEIVED
AUG 4 1954
DEPT. OF BLDG. INSP.
CITY OF PORTLAND

Attention: Mr. Warren McDonald

Re: Central Maine Power Company - Service Building - #54-8

Gentlemen:

Referring to your letter of July 30, 1954, and the last paragraph thereof, we wish to say that the top of the foundation wall supporting the reinforced concrete platform, and on which the increased thickness superstructure wall rests, will be changed from 9" wide to 12" wide at the top.

We are checking the other items mentioned in your letter and will forward prints on same as soon as completed.

Very truly yours,

ALONZO J. HARRIMAN, INC.

By Stephen H. Drottar
Stephen H. Drottar

SHD:tr

cc: F. W. Cunningham & Sons, Inc.
New England Mutual Life Insurance Company
Central Maine Power Company, Att: Mr. Ford Harris

August 3, 1954

Re 138-202—Canco Road

Copies to: Central Maine Power Co.
443 Congress St.
F. E. Cunningham & Sons
181 State St.
New England Mutual Life Ins. Co.
501 Boylston St.
Boston, Mass.

Alonzo J. Harriman Inc.,
292 Court St.
Auburn, Maine

Gentlemen:

Examination of plans for construction of a two story masonry service building for the Central Maine Power Company at 138-202 Canco Road, this City, discloses the following questions as to compliance with Building Code requirements. Before a permit may be issued it is necessary that information be furnished to indicate compliance, either by fresh prints of revised plans, addenda to specifications, or otherwise. Details in question are as follows:

1. Is the mechanical ventilation specified for repair garage and car storage area capable of changing the air at the rate of one cubic foot per minute per square foot of floor area as specified by Section 204d1 of the Building Code? - OK

2. Of what nature and for what purpose are the pits shown in car storage area and under platform of Truck Dock No. 1? Are they to be covered and if so what is construction of covers to be? This information is needed in order to determine the application of Section 204d2 to the situation. OK

3. The 18 gauge corrugated copper wall ties specified for bonding face brick to the terra cotta tile do not meet the requirements of Section 306b8. Neither does the spacing of ties indicated meet requirements. ?

4. The lining of chimney is required to start at the bottom of the flue instead of two feet below the bottom of the opening where smokepipe enters chimney as indicated.—See Section 304b3. - OK

5. Foundation wall for rear wall of stock room is required to be at least as thick as the wall above as indicated in Section 307c3,7. This requirement has been called to your attention in a previous letter. - OK

6. Matter of metal covering of doors over 21 square feet in exterior walls of metal frame construction has also previously been mentioned.—See Section 302d2. - OK

7. A 6 inch raised threshold or equivalent arrangement is required in doorway leading from stair enclosure No. 2 to boiler room.—See Section 204f4. - OK

8. All doors leading from repair garage, boiler room and car storage area to stairway enclosures are required to be made self-closing by means of liquid closers. See Section 212e2.7. - OK

9. Partitions and ceiling of paint spray room in appliance test area are required to be constructed as for one-hour fire resistance with a self-closing Class C labelled door on the opening to the room.—See Section 212f4. We have no data to indicate that the 1 and 1/8 inch self supporting Cemesto board partitions specified will provide the required fire resistance. Certainly the wood stud construction covered on

one side with 1/4 inch cement asbestos board indicated for the depth of the steel beams on top of the Cemesto board will not do so. Because of the class of construction, the use of wood in such partitions is not permissible.—See Section 302d?. - Joists approved

Not indicated

10. Exit signs are required to indicate all means of egress serving more than 20 people and not ordinarily used for entrance purposes; and exit lights are required in all parts of such means of egress serving a minor assembly hall such as the large conference room. See Sections 205ef and 206e8. - Location not indicated, but check elec. Detail plan

11. There is no indication as to the type of hardware to be provided on doors involved in a means of egress. Requirements in this regard may be found in Sections 206e8 and 212e2.5. - Indicated to comply but not specified.

12. Attention is called to requirement for non-slip surfaces of treads in stairways serving as a means of egress from the large conference room.—See Section 206e6. Is the plastic tread covering specified of such a nature as to meet this requirement? - O.K.

13. A center hand rail is required full length of the short run of stairs in the lobby of main entrance, which are 9 feet wide at the top.—See Section 212e5.3. - O.K.

14. Floor load signs are required in all storage and work areas as specified by Section 205el. - To be installed O.K.

15. Doors on openings in dumbwaiter shaft are required to bear the Class C label or better of Underwriters' Lab. Inc. or Factory Mutuals Laboratories. - O.K.

16. All of the beams involved in support of that part of the front wall of the main office section between the top of the first story windows and the bottom of those in the second story are required to be fireproofed for four-hour fire-resistance.—See Section 303d2. - To be fireproofed, but not detailed(?)

17. Attention has previously been called to the requirement for incombustible construction in overhang of eaves of building unless they occur on masonry walls and are backed up with at least 8 inches of masonry. There are also a number of other locations where wood construction not allowable is shown, such as the short wall between upper and lower levels of open platforms.(Section B-B, Sheet 10). - Revised plans

18. Contract memorandum dated June 14, 1954 indicates that roof of one story section of garage is to be at two levels. If this is so, of what construction is the wall to be at the change in roof levels? - One level, so O.K.

Very truly yours,

Warren McDonald
Inspector of Buildings.

AJS/B

PS. We have just received your note about increasing thickness of foundation wall referred to in Par. 5. Presume the plans are being revised accordingly. In event some of the above items do not lend themselves to revision of the plans, a letter of instruction to contractors with copy to us will suffice.

July 30, 1954

AP - 138-202 Canco Rd.
New Central Maine Power Co. Building

Copies to: Central Maine Power Co.
Att: Mr. Donald M. Libby
Dist. Manager
443 Congress St.
F. W. Cunningham & Sons
181 State St.

Alonzo J. Harriman, Inc.
292 Court St.
Auburn, Maine

Gentlemen:-

As we progress with the check of the superstructure against Building Code requirements, we are finding considerable deficiencies in the matter of using wooden construction in various parts of the exterior walls, including the cornice - despite our letter of June 7th.

Even after reduction of the size of the building, and since you have chosen to use some all-metal walls, the Building Code compels classification of the entire building as Metal Frame Construction as described in Sect. 302d. This section starts out with the description that the structural supports, roof and roof frame, walls and other enclosures shall be of metal or other non-burnable material.

We find in numerous places where the plans call for wooden framing or sheathing, which this section forbids. For instance, Sect. E-E on sheet 3 shows wood framing and wood sheathing in a considerable portion of the exterior walls and in the overhanging canopy or cornice.

We have no way of making exceptions to the Code, and we will appreciate it if you will hunt out all these details and change them to construction that complies with the requirements for Metal Frame Construction and let us have revised plans as soon as possible so that we may clear up checking the job in time to avoid delays in issuing the permit for the superstructure.

Some of these questions are complicated, due to the fact that only a part of the exterior walls are of metal frame construction, the balance being of masonry construction. Wherever the walls are of masonry, the Code permits the use of cornices as described in Sect. 308b6, so you may feel free to follow those specifications where over the cornices are on masonry wall; but this section does not apply to walls of metal frame.

We are finding other details in question, but this seemed to be so important that we thought we would notify you about it as quickly as possible.

Confirming my conversation over the phone the other day, all of the doors larger than 21 square feet in exterior walls of metal frame construction are required to have any woodwork covered on the outside with metal. Wherever such doors are in masonry walls, woodwork exposed on the outside will satisfy the Code.

We talked about the thickness of foundation under the rear wall of the stockroom, which plans show of less thickness than the wall of increased thickness above -

9 inch foundation, 12 inch wall above. Sect. 307c3.7 in the last sentence requires that the foundation wall, even though reinforced, must be at least as thick as the wall above. I was given to understand that the structural steel columns were intended to bear upon the platform slab which runs over this wall, but at least one section seems to show the column going down to the wall. There is no objection to building the superstructure wall upon the slab, if you prefer, but the Code clearly requires that the foundation wall will be at least 12 inches thick with the sides of that wall in the same plane as the sides of the superstructure wall.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/G

June 25, 1954

AP Canco Road (Assessors Lot 148B6)—New service building

Alonzo J. Harriman, Inc.
Att: Mr. Edward B. Doucette
292 Court St.
Auburn, Maine

Copies to: Central Maine Power Co.
443 Congress St.
F. W. Cunningham & Sons
181 State St.

Gentlemen:

F. W. Cunningham and Sons, who apparently have been awarded the contract for construction of the new service building for the Central Maine Power Company at 138-202 Canco Road, this City, have filed an application for the general construction permit and for an advance permit for excavation and construction of foundation only. Because of our uncertainty as to just what may be involved in the revision of the plans besides the decrease in size of the building, we have felt unable to include construction of the foundation in the work covered by the advance permit and therefore have limited it to excavation only.

Presumably under the new arrangement the four-hour wall still is to be provided as originally planned to divide the structure into two separated areas. Although under the new conditions, the areas on each side of the wall are to be smaller than originally planned, if the steel wall panels are to be used as previously indicated, the building must still be classed as Metal Frame Construction. Therefore the limitations as to the use of combustible materials will apply as indicated in Section 302-d-142 of the Building Code. Undoubtedly this matter of the use of combustible materials, which was called to your attention in our letter of June 7, is being given consideration as the plans are being revised.

In line with your letter of June 14 we have discontinued checking of the plans already filed until receipt of the revised arrangements. However, in course of a superficial examination of the plans, we have noted that the rear wall of the stockroom area, which is to be about 17 feet high, is indicated as only 8 inches thick. A wall of such height is required by the Building Code to have a thickness of not less than 12 inches.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/B

ALONZO J. HARRIMAN INC. ARCHITECTS · ENGINEERS
292 COURT STREET · AUBURN · MAINE

AJH Please note & be governed accordingly WM 6/15/54

June 14, 1954

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

Dear Mr. McDonald,

Re: Central Maine Power Company
Service Building and Repair Garage #54-3

Inasmuch as major changes in plans are being considered, we are advising you that further checking may be to no avail.

This is the reason we did not follow through with the application for building permit.

Thank you for all the aid you have given us.

Very truly yours,

ALONZO J. HARRIMAN, INC.

By Edward B. Doucette
Edward B. Doucette

EBD:tr

RECEIVED
JUN 15 1954
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

REGISTERED PROFESSIONAL ENGINEERS
MEMBER AMERICAN INSTITUTE OF ARCHITECTS
CERTIFIED BY NATIONAL COUNCIL OF ARCHITECTURAL REGISTRATION BOARDS

(1) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure. Installation

Portland, Maine, August 2, 1955

PERMIT ISSUED
61331
AUG 22 1955
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 160 Canco Road Within Fire Dist. No.

Owner's name and address Central Maine Power Co., 9 Green St., Augusta Telephone

Lessee's name and address Telephone

Contractor's name and address Thompson Winchester Co. 20 Sylvan Ave. Portland Telephone 4-9063

Architect Specifications Plans yes No. of sheets 2

Proposed use of building Service building No families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other building on same lot

Estimated cost $ Fee $ 2.00

General Description of New Work

To install mechanical ventilation as per plan A-6368-1 A-6402-1 Drawing nos.

All installed 8/25/55

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*** Thompson Winchester Co.

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:

O.K. C.S.S. 8/15/55

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

Thompson Winchester Co. Inc.

Signature of owner By: Karl R. Osborne

INSPECTION COPY

C16-254-1M-Marks

Permit No. 55/1381

Location Blue Cando Rd

Owner Contel Management Corp Co

Date of permit 8/22/55

Notif. closing-in

Insph. closing-in

Final Notif.

Final Insph.

Cert. of Occupancy issd.

Staking Out Notice

Form Check Notice

NOTES

8/25/55 - E & Bldg.
this situation has been corrected satisfactorily in accordance with letter of 8/25

August 8, 1955

AP 160 Canco Road--Installation of range hood and mechanical ventilation in connection therewith in new building of Central Maine Power Co.

Central Maine Power Co.
Att: Mr. Donald M. Libby, Dist. Mgr.
499 Congress St.
Mr. Karl R. Oxner
Thompson-Winchester Co., Inc.
20 Sylvan Road
South Portland, Me.

Copy to F. W. Cunningham & Sons
181 State St.,

Gentlemen:

Installation of cooking equipment and range hood with its ventilation system have gotten into a confused state in that all of the equipment has been installed without first securing the required permits. The electrically fired kitchen equipment requiring permits from this department, as well as electrical permits, in the same way as any other cooking equipment. It is understood that our inspector has contacted Mr. Libby recently and that he is to see to it that the installers of the equipment file application for the permits without delay, giving full information as to the mounting and clearances from any nearby burnable material.

Mr. Oxner filed belated application for the range hood and mechanical ventilation in connection with it on August 2. He has given me the verbal assurance that there is no burnable material anywhere around the hood, or the vent duct, except that the curb of the opening in the roof for passing the duct through is of 2x10 wood plank covered partially at least with metal.

The opening in the non-burnable roof and ceiling is apparently too small to allow the use of any woodwork in connection with the outfit. Where any burnable material is nearby in such an installation, the Building Code requires a metal thimble to be run from the ceiling to a point at least nine inches above the roof, the thimble to be at least 1 inches larger than the duct passing through it, thus allowing a clearance of six inches between duct and thimble all around, and the thimble is required to set out at least one inch from the burnable material of the building. It appears that there are only three inches between the duct and the wood curb, and no thimble at all.

Mr. Oxner has indicated that most likely the wooden curb would be removed and a curb entirely of non-burnable material substituted. In that case the arrangement would meet the specific requirements of the Building Code if there were no burnable material at all anywhere around the duct. However, it is suggested that a good vent be provided to the outside air of the space between the duct and the walls of the opening through the roof to save trouble if there should be a fat fire on the cooking appliances and the space between duct and roof framing have no way of venting the high temperatures that would inevitable "bank-up" there.

Now, that duct and hood and cooking appliances have all been instal' without the required permits, it is expected that some alternative complyi' the requirements will be adopted and the alterations made, this office not

that the work is completed whereupon inspection will be made, and, if all is found in order, the permits will be issued.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMcD/B

6 C+74

FILL IN AND SIGN WITH INK

PERM
01330
AUG 22 1955
CITY of PORTLAND

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, August 12, 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 160 Ca o Road Use of Building Service building No. Stories New Building Existing "

Name and addr owner of appliance Central Maine Power Co., 9 Green St., Augusta, Maine

Installer' e and address owners Telephone

General Description of Work

To install electric range, fry kettle and broiler

IF HEATER, OR POWER BOILER

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

If so, how protected? Kind of fuel?

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

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

Size of chimney flue Other connections to same flue

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

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

IF OIL BURNER

Name and type of burner Labelled by underwriters' laboratories?

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

Type of floor beneath burner Size of vent pipe

Location of oil storage Number and capacity of tanks

Low water shut off Make No.

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

Total capacity of any existing storage tanks for furnace burners

IF COOKING APPLIANCE

Location of appliance 2d floor Any burnable material in floor surface or beneath? no

If so, how protected? Height of Legs, if any 4"

Skirting at bottom of appliance? no Distance to combustible material from top of appliance?

From front of appliance Over 4' From sides and back Over 3' From top of smokepipe Over 3'

Size of chimney flue Other connections to same flue

Is hood to be provided? yes If so, how vented? thru roof Forced or gravity? frm forced

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

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

Ventilation of hood covered under separate permit.

Amount of fee enclosed? 2.3.00 ($2.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:

O.K. C.S.S. 8/15/55

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

Central Maine Power Co.

Signature of Installer By Lelly E Bankson

INSPECTION COPY

C17-254-1M Marks

file with copy

CENTRAL MAINE POWER COMPANY

Southern Division Office - 443 Congress Street - Portland, Maine
(mailing address P. O. Box 1801)

August 9, 1955

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

Dear Mr. McDonald:

Thank you for your letter of August 8th relative to the electric kitchen installation at our Canco Road Service Building.

We were unaware of any discrepancy relative to permits or in the installation itself until told by your inspector.

You are assured that we will not energize this installation in any way until all requirements of your inspection have been fulfilled.

Very truly yours,

D. M. Libby, Manager
Portland District.

DML:s

RECEIVED
AUG 12 1955
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

RECEIVED
AUG 10 1955
DEPT. OF BLD'G. INSP.
CITY OF PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure.

PERMIT ISSUED

AUG 19 1955

CITY of PORTLAND

Portland, Maine, August 15, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 138-202 Canco Road (160) Within Fire Limits? no Dist. No.

Owner's name and address Central Maine Power Co., 9 Green St, Augusta Telephone

Lessee's name and address Telephone

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

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 building on same lot

Estimated cost $ Fee $ 1.00

General Description of New Work

To install underground outside tank for gasoline 3'-0" Cover
U Label

110 gallons 2" vent pipe

BEFORE Covering Tank and any Piping APPROVAL of FIRE DEPT. Required.

Permit Issued with Memo.

Sent to Fire Dept. 8/16

Rec'd from Fire Dept 8/18/55

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

Details of New Work

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

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

Material of underpinning Height Thickn

Kind of roof Rise per foot Roof covering

No. of chimneys Material of chimneys of lining Kind of he

Framing lumber—Kind Dressed or full size?

Corner posts Sills Girt or ledger board?

Girders Size Columns under girders Size M on centers

Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span o r s ice

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-8/19/55-OJS

Harry A. Mark

CHIEF OF FIRE DEPT.

Miscellaneous

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

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

Central Maine Power Co.

Fels Co.

Signature of owner By: G. Scott Williams

INSPECTION COPY

C16-254 1M-Marks

Permit No. 55/1370

Location 1312-202 Cascade Road

Owner Central Maine Power Co.

Date of permit 8/19/55

Notif. closing-in

Insp. closing-in

Final Notif.

Final Insp. 9/11/55

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

9/11/55 Work done

8 8 8

Memorandum from Department of Building Inspection, Portland, Maine

138-202 Canco Road—Installation of gasoline tank for Central Maine Power Co. by Pale Co.

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

This tank of 110 gallons capacity is required to be of steel or wrought iron no less in thickness than No. 14 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.

CC: Central Maine Power Co.
9 Green St., Augusta, Maine

Harry W. Barr, Chief
of the Fire Department

(Signed) Warren McDonald
Inspector of Buildings

CS-27

(J INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class

Portland, Maine, July 7, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect ~~alter, repair, demolish, remove~~ 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 160 Canco Road Within Fire Limits? no Dist. No.

Owner's name and address Central Maine Power Co., 9 Green St., Augusta Telephone

Lessee's name and address Telephone

Contractor's name and address Fred A. Skinner Co., 127 Main St., So. Portland Telephone 4-4746

Architect Specifications Plans yes No. of sheets 1

Proposed use of building Scrap wire No families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot office, garage

Estimated cost $ 1,500. Fee $ 5.00

General Description of New Work

To construct 1-story all-metal building 8' x 12' as per plan.
See permit 55/845 for foundation.

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*** Fred A. Skinner Co.

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:
ON- 7/13/55-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

Central Maine Power Co.
Fred A. Skinner Co.

Signature of owner by: Fred A. Skinner

INSPECTION COPY

PERMIT ISSUED
01 (X)
1955
CITY of PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure

Portland, Maine, July 7, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to erect 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 160 Canco Road Within Fire Limits? no Dist. No.

Owner's name and address Central Maine Power Co., 9 Green St., Augusta Telephone

Lessee's name and address Telephone

Contractor's name and address Fred A. Skinner Co., 127 Main St., So. Portland Telephone 4-4746

Architect Specifications Plans yes No. of sheets 1

Proposed use of building scrap wire No. families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot office, garage

Estimated cost $ 1,500. Fee $ 5.00

General Description of New Work

To construct 1-story all-metal building 8' x 12' as per plan.
See permit 55/845 for foundation.

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 Fred A. Skinner Co.

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

Signature of owner

INSPECTION COPY

Permit No 55/1100

Location 160 Cances Road

Owner Central Maine Power Co.

Date of permit 7/13/55

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn 8/15/55

Cert. of Occupancy issued

NOTES

8/15/55 – all
Metal bldg.
Constructed E.S.S.

PERMIT ISSUED
08845

CITY OF PORTLAND

APPLICATION FOR PERMIT

Class of Building or Type of Structure Foundations

Portland, Maine, June 2, 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 160 Canco Rd. Within Fire Limits? no Dist. No.

Owner's name and address Central Maine Power Co., 9 Green St., Augusta Telephone

Lessee's name and address Telephone

Contractor's name and address F. W. Cunningham & Son, 181 State St. Telephone 3-0295

Architect Specifications Plans yes with other permit No. of sheets

Proposed use of building Derricks or jib cranes No. families

Last use No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated cost $ Fee $ 1.00

General Description of New Work

To construct concrete foundation for 5-jib cranes or derricks as per plan

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

Details of New Work

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

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? solid earth or rock? earth

Material of foundation concrete at least 4' below grade 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

Central Maine Power Co.
F. W. Cunningham & Son

INSPECTION COPY

Signature of owner By: Robert V. Cullinan

Permit No. 55/846

Location 160 Cancos Rd

Owner Centaur Pharmaceuticals Co.

Date of permit 6/7/55

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn. 7/27/55

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

NOTES

7/27/55 - Work done