

29-37 BAXTER BLVD.

SHAW-WALKER
STATIONERY & PRINTING CO.
NEW YORK, N. Y.

Assessors Map - 5445 - 29-37-?
35 Baxter Blvd.
May 5, 1975

Donbury Inc.
Box 792
Portland, Maine

Gentlemen:

Permit to change the basic plan as per new plan at the above address is issued herewith subject to the following Building Code Requirements. The new brick front which is to be tied to existing brick work is required to be so tied with no less than a number 6 wire tie spaced 16" vertical and 2' horizontally.

Wall between the mechanic's area and the balance of the building is required to be a 1 hour fire wall and the opening in that wall is to be provided with an 1 3/4" solid wood core door with a self-closing device. It is understood that there is now a 6" threshold or step down at this location.

Please notify this office for a closing-in inspection before wall board is applied to the new work.

Very truly yours,

Earle S. Smith
Plan Examiner

ESS:sk
Enclosure



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. ONE

Portland, Maine, May 2, 1975

PERMIT ISSUED

MAY 5 1975

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 75/203 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 77 Baxter Blvd Within Fire Limits? Dist. No.
 Owner's name and address Donbury, Inc. Box 792, Portland, Maine Telephone 774-6254
 Lessee's name and address Telephone
 Contractor's name and address owner Telephone
 Architect Plans filed yes No. of sheets 2
 Proposed use of building office space & storage No. families
 Last use No. families
 Increased cost of work none Additional fee 5.00

Description of Proposed Work

change of basic plan as per new plan.

**PERMIT ISSUED
WITH LETTER**

Details of New Work

Is any plumbing involved in this work? yes Is any electrical work involved in this work? yes
 Height average grade to top of plate Height average grade to highest point of roof
 Size, front depth No. stories solid or filled land? earth or rock?
 Material of foundation Thickness, top bottom cellar
 Material of underpinning Height Thickness
 Kind of roof Rise per foot Roof covering
 No. of chimneys Material of chimneys of lining
 Framing lumber—Kind Dressed or full size?
 Corner post Sills Girt or ledger board? Size
 Girders Size Columns under girders Size Max. on centers
 Studs (outside walls and carrying partitions) 2x4-16" C. 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:

Signature of Owner Paul R. Alberti, Office Engr.

Approved: [Signature] Inspector of Buildings

INSPECTION COPY

PERMIT TO INSTALL PLUMBING

PE MIT NUMBER **4118**

Date Issued **May 23, 1975**

Portland Plumbing Inspector
By **ERNOLD R. GOODWIN**

Date **MAY 23 1975**
By **ERNOLD R. GOODWIN**
CHIEF PLUMBING INSPECTOR

App. Final Insp.
Date **MAY 27 1975**
By **ERNOLD R. GOODWIN**
CHIEF PLUMBING INSPECTOR

- Commercial
 Residential
 Single
 Multi Family
 New Construction
 Remodeling

Address **35 Baxter Blvd.**

Installation For **comm.**

Owner of Bldg **Dunbury Inc.**

Owner's Address **same**

Plumber **John H. Gerber** Date: **5-23-75**

NEW	REP.		NO.	FEE
		SINKS	1	2.00
		LAVATORIES	1	2.00
		TOILETS	1	2.00
		BATH TUBS		
		SHOWERS		
		DRAINS FLOOR SURFACE		
		HOT WATER TANKS	1	2.00
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		
		SEPTIC TANKS		
		HOUSE SEWERS		
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS		
		OTHER		
		Base Fee		3.00
TOTAL				4 11.00

Building and Inspection Services Dept.: Plumbing Inspection

CITY OF PORTLAND, MAINE
 Application for Permit to Install Wires

pg 13

Permit No. 2774

Issued
 Portland, Maine May 2, 1925

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 *Dorling Court Co.* Tel.
 Contractor's Name and Address *Wm. C. Williams, Esq.* Tel.
 Location *35 Bayview Blvd.* Use of Building *Office*
 Number of Families Apartments Stores Number of Stories *1*
 Description of Wiring: New Work Additions Alterations

Pipe Cable Metal Molding BX Cable Plug Molding (No. of feet)
 No. Light Outlets *28* Plugs *28* Light Circuits *4* Plug Circuits *2*
 FIXTURES: No. *28* 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) *7*

APPLIANCES: No. Ranges Watts Brand Feeds (Size and No.)
 Elec. Heaters *1* Watts *18,000*
 Miscellaneous *Dent. Unit* Watts *15 KW* Extra Cabinets or Panels
 Transformers Air Conditioners (No. Units) Signs (No. Units)
 Will commence *May 3* 1925. Ready to cover in *19* Inspection 19

Amount of Fee \$ *11.25* *w/ret call*

Signed *Wm. C. Williams, Esq.*
Wm. C. Williams

DO NOT WRITE BELOW THIS LINE

SERVICE	METER	GROUND
VISITS: <i>15-5-25</i>	<i>25-16-25</i>	4
7	8	9
		10
		11
		12

REMARKS: *Close in*

INSPECTED BY *Libby* (COVER)

772-3706



APPLICATION FOR AMENDMENT TO PERMIT

PERMIT ISSUED
MAY 5 1975
CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE
 The undersigned hereby applies for amendment to Permit No. 75/203 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:

Amendment No. ONE
 Portland, Maine, May 2, 1975
 Location 35 Baxter Blvd.
 Owner's name and address Donbury, Inc. Box 797, Portland, Maine Within Fire Limits?
 Lessee's name and address owner
 Contractor's name and address owner
 Architect owner
 Proposed use of building office space & storage Dist. No. 774-6254
 Last use none Telephone 774-6254
 Increased cost of work none Plans filed Yes No. of sheets 2
 No. families 0
 No. families 0
 Additional fee 5.00

Description of Proposed Work

change of basic plan as per new plan.

Details of New Work

Is any plumbing involved in this work? yes Is any electrical work involved in this work? yes
 Height average grade to top of plate yes Height average grade to highest point of roof yes
 Size, front depth No. stories solid or filled land?
 Material of foundation earth or rock?
 Material of underpinning Thickness, top bottom cellar
 Kind of roof Height Roof covering Thickness
 No. of chimneys Rise per foot Dressed or full size? of lining
 Framing lumner—Kind Material of chimneys Roof covering Thickness
 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:
 On centers: 1st floor 2nd 3rd roof
 Maximum span: 1st floor 2nd 3rd roof
 Approved: 1st floor 2nd 3rd roof

FILE COPY

Signature of Owner [Signature]
 Approved: [Signature]
 Inspector of Buildings

CITY OF PORTLAND, MAINE
Building & Inspection Services

May 5, 1975

35 Baxter Blvd.

C
Donbury Inc.
Box 792
Portland, Maine

Gentlemen:

O
Permit to change the basic plan as per new plan at the above address is issued herewith subject to the following Building Code Requirements.

The new brick front which is to be tied to existing brick work is required to be so tied with no less than a number 6 wire tie spaced 16" vertical and 2' horizontally.

P
Wall between the mechanic's area and the balance of the building is required to be a 1 hour fire wall and the opening in that wall is to be provided with an 1 3/4" solid wood core door with a self-closing device. It is understood that there is now a 6" threshold or step down at this location.

Y
Please notify this office for a closing-in inspection before wall board is applied to the new work.

Very truly yours,

Earle S. Smith
Plan Examiner

ESS:sk
Enclosure

CITY OF PORTLAND, MAINE
Application for Permit to Install Wires

Permit No. 2406

Issued 12-3, 1924

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 Billie Ann Goodwill Tel. _____
 Contractor's Name and Address Frank Herbert Tel. _____
 Location 39 Baxter Bldg Use of Building SHOP
 Number of Families _____ Apartments _____ Stores _____
 Description of Wiring: New Work _____ Additions _____ Number of Stories _____
Change 100 AMP service from 3 phase Alterations _____
 Pipe _____ Cable _____ Metal Molding _____ BX Cable _____ Plug Molding (No. of feet) _____
 No. Light Outlets _____ (Plugs) 5 Light Circuits _____ Plug Circuits _____
 No. of Wires _____ Size one
 SERVICE: Pipe _____ Cable _____ Undergound _____ Fluor. or Strip Lighting (No. feet) _____
 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 water Watts 1000 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 \$ 4.50

Signed Thomas E. Manna

DO NOT WRITE BELOW THIS LINE

SERVICE _____ METER _____ GROUND _____
 VISITS: 1 12-3-74 2 _____ 3 _____ 4 _____ 5 _____ 6 _____
 7 _____ 8 _____ 9 _____ 10 _____ 11 _____ 12 _____
 REMARKS:

INSPECTED BY Libby (OVER)



FILE IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, December 28, 1966

PERMIT ISSUED

DEC 29 1966
01289

CITY OF PORTLAND
CITY OF PORTLAND

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 29 Baxter Blvd. Use of Building Store No. Stories 1 New Building
 Existing "
 Name and address of owner of appliance Portland Tire Company, 29 Baxter Blvd.
 Installer's name and address R. C. Wakefield, 497 Elm St., Sanford Telephone _____

General Description of Work

To install Oil-fired forced warm air heating system (additional heat)
Armstrong-Model 8801L8-275

IF HEATER, OR POWER BOILER

Location of appliance suspended from ceiling Any burnable material in floor surface or beneath? none
 If so, how protected? _____ Kind of fuel? oil
 Minimum distance to burnable material, from top of appliance or casing top of furnace 24"
 From top of smoke pipe 36" From front of appliance over 4' From sides or back of appliance over 3'
 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? yes

IF OIL BURNER

Name and type of burner Armstrong -guntype Labeled by underwriters' laboratories? yes
 Will operator be always in attendance? _____ Does oil supply line feed from top or bottom of tank? bottom
 Type of floor beneath burner concrete Size of vent pipe 1 1/2" existing
 Location of oil storage first floor storage area Number and capacity of tanks 2-275 gals. existing
 Low water shut off _____ Make _____ No. _____
 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 _____

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

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

APPROVED:

R. C. Wakefield - 12/29/66

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

R. C. Wakefield

Signature of Installer

by: R. C. Wakefield

INSPECTION COPY

CS 300

CITY OF PORTLAND, MAINE
Application for Permit to Install Wires

To the City Electrician, Portland, Maine:

Permit No. 55418
 Issued 12-2, 1946
 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 Portland, Me. T. & S. BART. Bldg
 Contractor's Name and Address ASC ELECT. CO
 Location 35 1/2 BAY ST. BLDG Use of Building _____ Tel. _____
 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 _____ Light Circuits _____ Fluor. or Strip Lighting (No. feet) 24'
 FIXTURES: No. 12 _____ Light Switches 3 _____ Undergound _____ No. of Wires _____ Size _____
 SERVICE: Pipe _____ Cable _____ Added _____ Total No. Meters _____
 METERS: Relocated _____ H. P. 10 _____ Amps _____ Volts 220 Starter _____
 MOTORS: Number 1 _____ Phase 3 _____ No. Motors _____ Phase _____ H.P. _____
 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 _____
 Transformers _____ Air Conditioners (No. Units) _____ Extra Cabinets or Panels _____
 Will commence 12-2 1946. Ready to cover in _____ Signs (No. Units) _____
 Amount of Fee \$ 5.00 _____ Inspection 12-2 1946

Signed ASC ELECT. CO

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 [Signature]
 COVERED

I-2 INDUSTRIAL ZONE



APPLICATION FOR PERMIT

Class of Building or Type of Structure Signs
Portland, Maine, October 10, 1966

PERMIT ISSUED

OCT 19 1966 01059

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 29 Baxter Boulevard Within Fire Limits? Dist. No.
Owner's name and address Arthur M Waterman, 295 Forest Ave. Telephone
Lessee's name and address Portland Tire Company, 29 Baxter Boulevard Telephone
Contractor's name and address Coyne Sign Company 195 St. John St. Telephone 772-4114
Architect Specifications Plans YES No. of sheets 2
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 erect (1) double-faced detached pole sign 8' x 5'6" as per plan, inside non-flashing lighting.

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

Details of New Work

Is any plumbing involved in this work? Is any electrical work involved in this work?
Is connection to be made to public sewer? If not, what is proposed for sewage?
Has septic tank notice been sent? Form notice sent?
Height average grade to top of plate Height average grade to highest point of roof
Size, front depth No. stories solid or filled land? earth or rock?
Material of foundation Thickness, top bottom cellar
Kind of roof Rise per foot Roof covering
No. of chimneys Material of chimneys of lining Kind of heat fuel
Framing Lumber-Kind Dressed or full size? Corner posts Sills
Size Girder Columns under girders Size Max. on centers
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor, 2nd, 3rd, roof
On centers: 1st floor, 2nd, 3rd, roof
Maximum span: 1st floor, 2nd, 3rd, roof
If one story building with masonry walls, thickness of walls? height?

If a Garage

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

APPROVED:
O.K. - 10/11/66 - Allen

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

Coyne Sign Company

CS 301

INSPECTION COPY

Signature of owner

by:

J. Coyne

M

I-2 INDUSTRIAL ZONE

PERMIT ISSUED

NOV 14 1966

CITY of PORTLAND

APPLICATION FOR PERMIT



Class of Building or Type of Structure Portland, Maine Sign Nov. 8, 1966

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 29 Baxter Boulevard Within Fire Limits? _____ Dist. No. _____
 Owner's name and address Arthur Waterman, 401 Forest Ave. Telephone _____
 Lessee's name and address Portland Tire Co., 29 Baxter Boulevard Telephone 772-4144
 Contractor's name and address Coyne Sign Company 195 St. John St. Telephone _____
 Architect _____ Specifications _____ Plans yes No. of sheets 1
 Proposed use of building _____ No. families _____
 Last use _____ Heat _____ Style of roof _____ Roofing _____
 Material _____ No. stories _____ Fee \$ 2.00
 Other buildings on same lot _____
 Estimated cost \$ _____

General Description of New Work

To erect (1) single-faced roof sign 59' x 3' as per plan. (no lighting)

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 sewerage? _____
 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 _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Kind of roof _____ Rise per foot _____ Roof covering _____ Kind of heat _____ fuel _____
 No. of chimneys _____ Material of chimneys _____ of lining _____ Sills _____
 Framing Lumber-Kind _____ Dressed or full size? _____ Corner posts _____
 Size Girder _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, height? _____
 If one story building with masonry walls, thickness of walls? _____

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:

O.K. 11/14/66 - Allan

Coyne Sign Company

by:

[Signature]

Signature of owner

INSPECTION COPY

cc 301



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Oct 7, 1955

PERMIT NO. 61336

CITY OF PORTLAND

RE-115

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 29 Baxter Boulevard Use of Building storage of tires No. Stories 1 New Building
 Name and address of owner of appliance C. E. Noyes Co., 27 Baxter Boulevard and Changing tires Existing "
 Installer's name and address Carroll S. Hannaford, 4 Widgery Wharf Telephone 2-3903

General Description of Work

To install forced warm air heating system and oil burning equipment

IF HEATER, OR POWER BOILER

Location of appliance suspended from ceiling Any burnable material in floor surface or beneath? Kind of fuel? oil
 If so, how protected? 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 10" stack 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 Lennox Labelled by underwriters' laboratories? yes
 Will operator be always in attendance? Does oil supply line feed from top or bottom of tank? bottom
 Type of floor beneath burner Size of vent pipe 1 1/2"
 Location of oil storage first floor storage, end of building Number and capacity of tanks 2-275 gal.
 Low water shut off Make No.
 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 none

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath? Height of Legs, if any
 If so, how protected? 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.
 Burner will be 8' from floor.

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

APPROVED:
 with letter by AJF

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

INSPECTION COPY

Signature of Installer Carroll S. Hannaford

C17-254-1M MARKS

Contractor—Mr. Carroll S. Hannaford
4 Widgery Wharf

October 10, 1955

Owner—C. E. Noyes Company
29 Exeter Boulevard

Permit for installation of oil fired forced warm air heating unit at the above location is issued herewith on basis that unit is to be hung to existing roof framing and steel stack is to be supported on this framing in such a manner as not to overload it. Of course, if this framing is not adequate to care for the additional loads, it will need to be made so and information will need to be furnished as to the manner in which strengthening is provided.

AJW/B

Warren McDonald
Inspector of Buildings



APPLICATION FOR PERMIT

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

Portland, Maine, June 27, 1935

PERMIT NUMBER
01054
JUL 5 1935
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect ~~and repair~~ ~~and alter~~ 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 29-37 Baxter Boulevard Within Fire Limits? Dist. No.

Owner's name and address C. E. Noyes Co., 195 Forest Avenue Telephone

Lessee's name and address Telephone

Contractor's name and address Mobeco, Inc., Watertown 72, Boston, Mass. Telephone

Architect Specifications Plans No. of sheets

Proposed use of building No. families

Last use No. families

Material No. stories Heat Styl of roof Roofing

Other building on same lot

Estimated cost \$..... Fee \$ 2.00.....

General Description of New Work

~~XXXXXX~~ To erect roof sign as per plan

Permit Issued with Letter

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

Details of New Work

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

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

Has septic tank notice been sent? Form notice sent?

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

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

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering

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

Framing lumber—Kind Dressed or full size?

Corner posts Sills Girt or ledger board? Size

Girders Size Columns under girders Size Max. on centers

Studs (outside walls and carrying partitions) $\frac{1}{2}$ x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.

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

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

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

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

If a Garage

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

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

APPROVED:
.....
.....
.....

Miscellaneous

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

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

INSPECTION COPY

Signature of owner .By: H. Walker Noyes, Agent

616-254-18-Mark

July 5, 1955

AP 29-37 Baxter Boulevard—Two roof signs

Mr. A. E. Reynolds
Gen. Mgr. Mobeco, Inc.
Watertown 72,
Boston, Mass.

Copy to C. E. Noyes Co.
Att; Mr. H. Walker Noyes
195 Forest Ave.

Dear Mr. Reynolds,

In line with our telephone conversation this afternoon, building permit for the erection of these signs is issued to you, herewith, subject to the following conditions. If these conditions are not understood, or, if you are unable or unwilling to comply with them, please contact this office immediately with more information.

We are not particularly concerned about the tire sign because there is very little area exposed to the wind and because the roof of that part of the building is substantial and adequate. The revised plan of the C. E. Noyes sign received today, however, does not show a competent design of the frame of the sign, its fastenings and supports to the building and the size, spans, spacing etc. of the members of the existing building, which will be required to permanently support the sign and its wind load which we figure at 20 pounds per square foot.

I had hoped by my letter of June 29 to convey to you our need of a designer's plan who would have actually analyzed the weights and loads of the sign and the capacity of all bracing and supporting members and the members of the building to be used, and attach his statement of design to the plan.

The Noyes Company are in quite a dilemma because they have advertised and sent out invitations for their opening next Monday, and I think we understood each other over the phone that the matter of the first importance is to get the sign up there and the tire sign also, if possible, in such a way that they will not be embarrassed and their effort largely spoiled.

I told you over the phone from checking up your latest plan against the plans we have of the building, it appeared that the uprights in the Noyes sign would not come at the same locations as the uprights in the building frame. You said your foreman would have plenty of additional uprights with him and they would be inserted in the proper place so as to take advantage of the frame of the building to resist the wind load and to support the sign. We cannot tell from the plans of the building exactly what shape or what weight these light gauge steel members are, but it seems that they should be able to take the wind load from the sign if the sign is properly fastened to them since they are now adequate to take the wind load against the side of the building.

The condition is that you will erect the signs substantially as shown on the plan received here July 5, making whatever adjustments are necessary so that the sign will be safely supported at least temporarily.

It is my belief that the cross section of the Noyes sign showing the trussed bent cannot be built as shown, but that the diagonal member will have to extend to a lower level than that shown to get its support on the frame of the building.

Mr. A. E. Reynolds

July 5, 1955

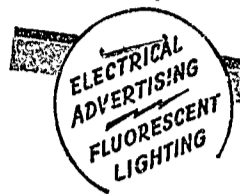
Now, Mr. Reynolds, we do not mean to go out there and tell your erector details that will be satisfactory. He should come down here with the intention of putting the sign up stiffly so as to serve at least for a temporary period. If necessary, we shall expect you to employ a designer who figures out stresses and strains in the same way they are used all over the world to work out a plan of this building frame the way it is, the sign the way you propose it and to check the entire proposition so that there will be no doubt about the assembly adequately supporting the loads according to Building Code standards.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMC9/3

6 B 7 A



MOBECO

WATERTOWN 72 BOSTON, MASSACHUSETTS
TELEPHONE WATERTOWN 4-4420

July 1, 1955.

Mr. Warren McDonald
Inspector of Buildings
Department of Building Inspection
Portland, Maine

Dear Mr. McDonald:

This is in reply to your June 29th letter. We are enclosing a new detail of the proposed sign for the "Nissen Hut" location. Our sign hanger has checked this location and is very sure this sign can be hung securely and if necessary he will either call at your office or meet you at the location prior to doing this work to discuss erection details.

Regarding your paragraph #6 - support of the sign - we believe the truss design construction of the Building plus the additional angle irons set by the contractor are sufficient to support the weight of the sign as well as the wind load. However, if you prefer, we can set the sign on top of the wall.

All connections will be bolted - no welding will be done.

We hope you now have sufficient information to grant a permit for this sign work. If you have any special instructions for the erection work we will be glad to follow them of course. Likewise if you still need any further information we would be very glad to have you make a reverse charge phone call to our plant next Tuesday, to either myself or to Mr. Larson, our shop foreman.

Please note there is also a standard U. S. Royal sign to be erected on a pole at this location.

RECEIVED
JUL 5 1955
DEPT. OF BLDG. INSP.
CITY OF PORTLAND

Very truly yours,
MOBECO, Inc.

A. E. Reynolds

A. E. Reynolds,
General Manager

AER:mk1
encl. MOBECO COLD CATHODE



IS FLUORESCENT LIGHTING AT ITS BEST

June 29, 1955

AP 29-37 Baxter Boulevard,

Mobaco, Inc.
Watertown,
Mass.

Copy to C. E. Noyes Co.
195 Forest Ave.
Att: Mr. H. Walker Noyes

Gentlemen:-

Whoever is responsible for the design of this work and for seeing to it that the existing building is stiff enough and strong enough must furnish a signed statement of design as called for by our Building Code, identifying the project and signing the blank enclosed, identifying himself as to his experience, license or the like, and attach the statement to the revised plan to be furnished to this office.

This is really two separate signs, but we are willing to consider it as one for the purpose of the permit. The section proposed on the flat roof^{ed} part of the building seems to be rather well set up, but its design should be included in the statement of design.

Not enough information is shown with regard to the section at the "Nissen Hut" portion. Complete detail of the frame of the sign should be shown and clearly how many braces are intended back to the frame of this lightly constructed building. One would judge from the plan that there are six uprights in the frame of the sign, and perhaps two diagonal braces at each end; but apparently there are no diagonal braces at the two center uprights. Complete sections and other details should be shown to show specifically the angle of the diagonal braces and the size and location and span of all members of the existing building which are to be relied upon to support the sign.

This portion of the building is of light gauge steel construction, and that fact should be taken into account in designing the supports and lateral bracing of the sign. The size of all existing as well as all proposed members should be shown.

The designer should use 20 pounds per square foot wind load in designing the sign, and should take into account the normal roof load on the building in investigating the existing members to do the added work.

The plans do not seem to indicate any connection between either sign and the new masonry wall which is nearing completion at the front of the building. Presumably you are relying upon the lightly constructed building to support the weight as well as the wind load of the sign.

If the designer is in doubt as to the requirements of the Building Code as to unit stresses in steel, he will be safe by following those of the American Institution of Steel Construction.

Presumably all connections are to be bolted. If any welding is to be done in the field it is to be performed only by welders certified from this department.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMCD/G

Enclosure: Blank statement of design

5A



APPLICATION FOR PERMIT

Class of Building or Type of Structure All metal

Portland, Maine, June 24, 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 29 Baxter Blvd. Within Fire Limits? no Dist. No. _____
 Owner's name and address C. E. Noyes Co., 195 Forest Ave. Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Joseph R. Piacentini, 3 Loraine St. Telephone 3-1135
 Architect _____ Specifications _____ Plans yes No. of sheets 2
 Proposed use of building warehouse and office No. families _____
 Last use warehouse No. families _____
 Material metal No. stories 1 Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____
 Estimated cost \$ 800. Fee \$ 4.00

General Description of New Work

To partition off 15'x19' office in building.
2x4 studs, 24" O.C., sheathing vertical

Refused 7/1/55

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** Joseph R. Piacentini

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

C. E. Noyes Co.

Signature of owner

Joseph R. Piacentini

INSPECTION COPY

June 27, 1955

AP-29 Baxter Boulevard

C. E. Noyes Company
195 Forest Ave.
Mr. Joseph R. Piacentini
3 Loraine St.

Gentlemen:

We are unable to issue a permit for construction of office partitions of combustible material in warehouse at the above location because the use of such material is not allowable in this building of Non-combustible Construction. Section 302d2 of the Building Code applying to this type of construction specifies that "Interior partitions, ceilings, linings, insulations and floors shall be of non-combustible material with the exceptions of door frame and doors 21 square feet or less in area and the usual interior trim and wearing surface of floors if otherwise allowed in a particular class of use." Therefore, unless information is furnished that materials complying with the requirements of this section of the Code are to be used, we shall be unable to issue a permit for the proposed work.

Very truly yours,

Albert J. Sears
Deputy Inspector of Buildings

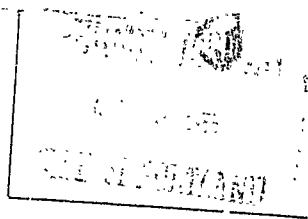
ajs/B



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. #1

Portland, Maine, May 20, 1955



To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 55/663 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 29-37 Baxter Boulevard Within Fire Limits? Dist. No.

Owner's name and address C. E. Noyes Co., 195 Forest Ave. Telephone

Lessee's name and address Telephone

Contractor's name and address Ernest C. Soule, 75 Edwards St. Telephone

Archit. Telephone

Proposed use of building Warehouse and changing tires Plans filed No. of sheets

Last use No. families

Increased cost of work No. families Additional fee

Description of Proposed Work

To install 2×2 2-10x10 overhead doors in front of the flat roof section as shown by drawing. Extreme right and left jambs to be backed with 4" channel irons and connected with ties.

12" center brick pier between doors to be backed with two 4" channels and tied.

Existing 10x10 sliding door to be relocated on Forest Ave. side of flat roof section.

Details of New Work Ernest Soule

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 living

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) 2×4 -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: C. E. Noyes Co.

Signature of Owner By: E. B. Soule

INSPECTION COPY

C-10-154-SC-Mark

Approved: 5/23/55 [Signature]
Inspector of B.



APPLICATION FOR PERMIT

Class of Building or Type of Structure _____

Portland, Maine, April 26, 1955

00603

MAY 10 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~erect~~ alter ~~repair~~ ~~and~~ ~~improve~~ the following building ~~specifications~~ 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 25-37 Baxter Boulevard Within Fire Limits? no Dist. No. _____
 Owner's name and address C. E. Noyes Co., 195 Forest Ave. Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Ernest G. Soule, 75 Edwards St. Telephone 2-7361
 Architect _____ Specifications _____ Plans yes No. of sheets 1
 Proposed use of building warehouse and changing tires No. families _____
 Last use _____ " " " No. families _____
 Material Quonset No. stories _____ Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____
 Estimated cost \$ 3,000 Fee \$ 5.00

General Description of New Work

To erect clader block front covered with stucco as per drawing.

Permit Issued with Letter

CERTIFICATE OF ACCURACY
REQUIREMENT OBSERVED

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 Ernest G. Soule**

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) 2x1-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

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

APPROVED:

C. E. Noyes Co.
4/27/55-ags

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. E. Noyes Co.

Signature of owner by: Ernest G. Soule

INSPECTION COPY

May 13, 1955

AP 27-37 Baxter Boulevard--Proposed front masonry wall to ornament all metal building

Mr. Ernest C. Soule
75 Edwards St.
C. E. Noyes Co.
195 Forest Ave.

Copy to Mr. C. J. Wagner
c/o Megquier & Jones
33 Pearl St.

Gentlemen:

Building permit for the above work is issued to the contractor, herewith, subject to the following conditions. If these conditions are not understood, or, if you are unable or unwilling to comply with them, it is important that this office be contacted again before any work in question is started, with additional information to show compliance with Building Code requirements.

The new masonry wall is to be anchored and braced to the existing building to be reinforced by one-half inch diameter bolts engaging the new wall and the new steel uprights on either side of one of the entrance doorways, 32 inches from center to center; also over the entire area of the wall $3/16$ inch diameter galvanized rods are to be used to engage the wall and the existing frame of the existing building--spaced both ways approximately four feet from center to center.

Will the owner take particular notice of the fact that the two signs proposed require separate permits from this department, which are to be applied for by and are issuable only to the sign contractor. With the application will be required plans showing the structural frame of the sign and all materials of frame, faces, etc., including the design of braces back to the roof of the building and the method of fastening these braces to the frame of the existing building.

It is also important to note that this property is within the limits of Fire District 1A, where the use of combustible material in the sign and plastics are strictly limited by Section 211c5 of the Building Code. It would be well to get these plans made and the application filed and checked before the signs are actually manufactured.

Very truly yours,

Warren McDonald
Inspector of Buildings

Enclosure to Mr. Soule: Copy of application for permit and the permit card

P. S. This permit is issued based on two plans by Mr. Wagner, received here May 11, which supersede the plans filed with the application on April 26.

Mohr Inc.
120 Baxter Blvd.

213

File copy

37-39 Baxter Boulevard - Proposed new front of storage warehouse
April 29, 1955

Mr. Ernest C. Soule
75 Edwards St.
C. E. Hayes Co.
195 Forest Ave.

Copy to each addressee

Gentlemen:-

The construction of the proposed 12 inch cinder block wall is quite unusual, and there is sufficient doubt as to the stiffness and stability of the proposed wall in the light of Building Code requirements that seems necessary to require your furnishing the detailed computations by an experienced designer to demonstrate that the wind load against the wall and any structure that may be placed on it will be safely delivered to the ground.

From the plan and application it is understood that this wall would be 15 feet high and over 60 feet long, and that it would be free-standing except for certain anchorage or ties to the frame of the Quonset building. It is of particular concern that the frame of the existing front wall is of what is commonly called light gauge steel construction. Our plans show that the uprights in the wall are 16 gauge metal channels about 3 5/8 inches wide, and that they are spaced about four feet from center to center. It is understood that you plan to stiffen the new wall by installing 3/16 inch galvanized iron ties built into the wall every four feet of height of each existing upright member in the metal wall. It is intended to puncture the sheet metal face of the wall, run the ties through and fasten them in some manner to the light gauge steel members.

The Building Code does not contemplate this type of construction but does provide in Sect. 309b8 that masonry walls shall be supported at right angles to the wall face. When the limiting distance between supports is measured vertically, this stiffness is usually provided by floors or roof. In your case of course there is neither floor nor roof to stiffen the wall. To construct such a wall, even though 12 inches thick, to a height of 15 feet without lateral support would of course not be considered by anyone. The problem then seems to be as to whether or not this light gauge framework of the existing building will be adequate to care for the wind load against either face of the combination wall and any structure that may be proposed on the wall, and deliver its loads safely to the ground through the frame of this light gauge steel building.

Upon inquiry as to what was to be done to decorate the part of the Quonset building above the proposed wall, it appeared that some type of sign may be planned to be mounted on the top of the wall. Obviously such a sign would add to the wind load and add to the strain on both wall and the members of the existing building which would be called upon to deliver the loads to the ground. Thus any analysis should include the size and supports and placing of any such sign or other structure that may be proposed so that the reasoning may be fully understood.

With the design plan or analysis should be furnished the signed statement of design of the designer as required by Sect. 104b3 of the Building Code.
To assist as much as possible, there is enclosed to each of you a copy of this

Mr. Ernest C. Soule
C. E. Noyes Co.

Letter for use in dealing with the designer.

April 29, 1955

Very truly yours,

Karren McDonald
Inspector of Buildings

WMcD/O

P. S. Obviously great care would be necessary between present and proposed walls by way of adequate "flashing" to exclude weather and moisture from the space between new and existing walls to prevent deterioration of the ties and the metal wall.



(A) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Metal

Portland, Maine, March 13, 1953

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~erect~~ ~~alter~~ ~~repair~~ ~~demolish~~ ~~or~~ ~~maintain~~ all the following building ~~and~~ ~~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 29-37 Baxter Boulevard Within Fire Limits? yes Dist. No. _____
 Owner's name and address C. E. Noyes Co., 195 Forest Ave. Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Not let Telephone _____
 Architect _____ Specifications _____ Plans yes No. of sheets 1
 Proposed use of building Warehouse No. families _____
 Last use " No. families _____
 Material metal No. stories 1 Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____
 Estimated cost \$10,000 Fee \$ 10.00

General Description of New Work

To construct 1-story concrete block addition 25' x 100' on side of existing building toward Forest Ave. as per plan.

11/18/54 - Not issued - GJ

CERTIFICATE OF OCCUPANCY
REQUIREMENT IS 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** owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
 Framing lumber—Kind _____ Dressed or full size? _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

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

APPROVED:

Miscellaneous

Will work require disturbing of any tree on a public street? no
 Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed? yes

C. E. Noyes Co.

Signature of owner by:

C. E. Noyes Co. D. A. Gordon

INSPECTION COPY

AP 29-37 Baxter Boulevard

C. E. Hoyes & Company
195 Forest Avenue
Portland, Maine

March 19, 1953

Copy to: Bancroft & Martin Rolling Mills Co.,
7 Main St., South Portland, Me.,

Gentlemen:

We are unable to issue a building permit for construction of a one story addition with concrete block walls to the metal frame warehouse at 29-37 Baxter Boulevard because there is not sufficient information on the plan filed with the application for permit to show compliance with Building Code requirements. It is necessary that plans be filed with all of the information on them printed from the original to show full compliance with such requirements. Since the name of contractor or person who is to have charge of the work has not been furnished, we are in doubt as to whether a person with adequate training and knowledge is to have supervision of the construction. Unless a man of such qualifications is to oversee the job, it will be necessary that the plans be much more complete in detail than would otherwise be the case. Some details in question are as follows:

1. No plan has been furnished of the location of the addition on the lot in relation to street and lot lines. This information is needed to determine what requirements are as to parapet walls and fire windows.
2. Is the addition to be used for other than storage? For what purpose is the section to be used at the rear of the building where a cut-off from the rest of the addition is shown? Determination of exit requirements and other details can not be made until this information has been furnished.
3. Is building to be heated? If so, what type of heat is to be used?
4. Type of decking and roof covering is not shown.
5. Has investigation been made to determine whether or not the footings supporting the existing roof girders are adequate to handle the additional load of the roof of the addition? In any case, show what assumptions are made as to soil bearing capacity and how determined.
6. How are the masonry walls to be anchored to the roof framing?
7. Of what construction are the pilasters supporting the ends of the roof girders to be?
8. What type of mortar is to be used in laying up the masonry walls?
9. Is the unsupported height of the eight inch masonry walls to be in excess of 12 feet?
10. With what kind of glass are the skylights to be glazed?
11. No statement of design has been attached to the plan as specified by Section 104-b-3 of the Code.

AJS/E

Very truly yours,
Warren McDonald, Inspector of Buildings

At 29-37 Baxter Boulevard

September 12, 1950

Mr. Ernest C. Soule
75 Edwards Street
Portland, Maine

Copy to C. E. Noyes Company, 195 Forest Avenue

Megquier & Jones Company, 33 Pearl Street

Dear Mr. Soule:

The permit for construction of a one story metal frame addition 25' x 10' to the side of the existing metal frame building at 29-37 Baxter Boulevard is issued herewith based on the plans filed with the application but subject to the following:

1. It is understood that the large doors in the addition are to have a wood core covered all over with sheet metal of at least #26 gauge with lock joints as specified for a standard fire resistant door in Section 303-c-4 of the Building Code. This will be satisfactory.
2. Care is to be taken to return the metal covering of the wood fascia at the edges of the roof so as to cover the under edge, thus making the small amount of woodwork at this location completely encased in incombustible material.
3. While a thickness of 1 1/2" is indicated for the metal decking of the roof, there is no indication as to the thickness of the metal itself. Apparently the lightest weight metal used or 22 gauge will figure out on the 4' spans but there seems to be some doubt as to whether it will do so on the 5' 10" span at the edge of the roof. Investigation is to be made as to this detail and the decking provided in accordance with requirements.
4. If welding is to be used in the fabrication and erection of the framework of this addition, it is allowable to use only welders who have been certified for such work in the City of Portland in compliance with Building Code requirements.
5. It is understood that the framework of the addition is to be constructed in accordance with the shop drawings submitted by Megquier & Jones and not according to the details shown on the architectural plans.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

AP 29-37 Baxter Boulevard-1

August 16, 1910

Mr. Ernest C. Soule
75 Edwards Street
C. E. Noyes Company
195 Forest Avenue

Copy to:
Mr. Joseph DePater
35 Ellsworth Street

Gentlemen:

Advance building permit for excavation and construction of foundation only of proposed addition to existing metal frame warehouse at 29-37 Baxter Boulevard is issued to the contractor, herewith, subject to the following:

The safe bearing capacity of the soil is not known, but apparently the load deposited upon the soil beneath the column footings will run to about one ton per square foot. It is quite apparent that the load upon the soil beneath the uniform foundation walls under outside wall will be much less than this per square foot. It is also true that the existing building (Quonset Type) deposits its roof load uniformly on the existing continuous foundation wall, so that the weight which the existing foundation wall deposits upon the soil beneath it probably runs a great deal less than the one ton per square foot under the new column footings.

Whether the soil is capable of bearing one ton per square foot or not, it will be a safe precaution to use construction joints liberally where the column footings adjoin the uniform foundation walls of the new building and of the existing building.

It is also recommended that you make a construction joint between the new finished floor and the new concrete at the same level to be deposited upon the existing foundation wall, instead of pouring the floor and this concrete on the existing wall in one mass. Footings marked (B) on Sheet 2 of the plans.

Very truly yours,

Karrea McDonald

Inspector of Buildings

P.S. At least a 3-inch depth of concrete is required between the reinforcement bars and the bottom of footings where they will rest on the ground instead of the one inch depth which shows to scale on the plan.

WCD/G IT IS IMPORTANT THAT CONTRACTOR FIND OUT FROM DESIGNER IF INCREASED IN THIS DEPTH OF CONCRETE BENEATH THE BARS WILL MAKE THE DEPTH OF BARS BELOW TOP OF FOOTING TOO SMALL. IF SO, THE DEPTH OF THE FOOTING WILL HAVE TO BE INCREASED ACCORDINGLY.

File: AP 29-37 Baxter Boulevard-I

Ljwan S. Moore, City Manager

August 15, 1950

Warren McDonald, Insptr. of Bldgs.

Proposed addition to building at 29-37 Baxter Boulevard

Pursuant to your request a year or two ago, we have application for a building permit to cover construction of an addition 25' x 100' at the side of the steel "Quonset Hut Type" storage building of C. E. Hoyer & Company at 29-37 Baxter Boulevard.

The addition is proposed on the side of the present building toward Forest Avenue and the 25-foot width flush with the front of the present building.

Inspector of Buildings

WMd/3