



APPLICATION FOR PERMIT

Permit No. 1617

Class of Building or Type of Structure Third Class

Portland, Maine, September 9, 1927

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 80 Alder Street Ward 4 Within Fire Limits? Yes Dist. No. 1
Owner or Lessee's name and address Sanders Engineering Co. 102 Exchange St. Telephone _____
Contractor's name and address Jones Telephone _____
Architect's name and address _____ Telephone _____
Proposed use of building _____
Other buildings on same lot _____ No. families _____

Description of Present Building to be Altered

Material Wood No. stories 2 Heat _____ Style of roof _____ Roofing _____
Last use Storage of tools, etc. No. families _____

General Description of New Work

To ~~erect~~ demolish building 20 x 40

CERTIFICATE OF OCCUPANCY
REQUIREMENT IS WAIVED
NOTIFICATION BEFORE LEASING
OR CLOSING IN IS WAIVED

Details of New Work

Size, front _____ depth _____ No. stories _____ Height average grade to highest point of roof _____
To be erected on solid or filled land? _____ earth or rock? _____
Material of foundation _____ Thickness, top _____ bottom _____
Material of underpinning _____ Height _____ Thickness _____
Kind of roof _____ Roof covering _____
No. of chimneys _____ Material of chimneys _____ of lining _____
Kind of heat _____ Type of fuel _____ Distance, heater to chimney _____
If oil burner, name and model _____
Capacity and location of oil tanks _____
Is gas fitting involved? _____ Size of service _____
Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
Material columns under girders _____ Size _____ Max. on centers _____
Studs (outside walls and carrying partitions) 2x4-16" O.C. Girders 6x8 or larger. Br'dging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.
Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

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

Miscellaneous

Will above work require removal or disturbing of any shade tree on a public street? _____
Plans filed as part of this application? _____ No. sheets _____
Estimated cost \$ _____ Fee \$ 1.00
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

Sanders Engineering Co.

Signature of owner _____

INSPECTION COPY

4579



APPLICATION FOR PERMIT

Permit No. 1616

Class of Building or Type of Structure Third Class

Portland, Maine, September 9, 1927

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 80 Alder Street Ward 4 Within Fire Limits? Yes Dist. No. 1

Owner or Lessee's name and address Sanders Engineering Co. 102 Exchange St. Telephone _____

Contractor's name and address Owner Telephone _____

Architect's name and address _____ Telephone _____

Proposed use of building _____

Other buildings on same lot _____ No. families _____

Description of Present Building to be Altered

Material Wood No. stories 1 Heat _____ Style of roof _____ Roofing _____

Last use Office _____ No families _____

General Description of New Work

To demolish office building 15' x 15'

NOTIFICATION BEFORE LAYING
FOUNDATION IS REQUIRED.

CERTIFICATE OF OCCUPANCY
REQUIRED FOR ALL DWELLINGS

Details of New Work

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

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

Material of foundation _____ Thickness, top _____ bottom _____

Material of underpinning _____ Height _____ Thickness _____

Kind of roof _____ Roof covering _____

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

Kind of heat _____ Type of fuel _____ Distance, heater to chimney _____

If oil burner, name and model _____

Capacity and location of oil tanks _____

Is gas fitting involved? _____ Size of service _____

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

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

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

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

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

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

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

If a Garage

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

Total number commercial cars to be accommodated _____

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

Miscellaneous

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

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

Estimated cost \$ _____ Fee \$.50

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

Sanders Engineering Co.

Signature of owner _____

INSPECTION COPY

11574



PERMIT ISSUED

APPLICATION FOR PERMIT

1615

SEP 9 1927

Class of Building or Type of Structure Third Class

Portland, Maine, September 9, 1927

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 80 Alder Street Ward 4 Within Fire Limits? Yes Dist. No. 1
 Owner's or Lessee's name and address Sanders Engineering Co. 102 Exchange St. Telephone _____
 Contractor's name and address Owner Telephone _____
 Architect's name and address _____
 Proposed use of building _____ No. families _____
 Other buildings on same lot _____

Description of Present Building to be Altered

Material Wood No. stories 1 Heat _____ Style of roof _____ Roofing _____
 Last use Storage of tools, etc. No. families _____

General Description of New Work

To demolish shed, 18 x 75

NOTIFICATION BEFORE LAPPING
OR CLOSING-IN IS WAIVED.
CERTIFICATE OF OCCUPANCY
REQUIREMENT IS WAIVED.

Details of New Work

Size, front _____ depth _____ No. stories _____ Height average grade to highest point of roof _____
 To be erected on solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____
 Kind of heat _____ Type of fuel _____ Distance, heater to chimney _____
 If oil burner, name and model _____
 Capacity and location of oil tanks _____
 Is gas fitting involved? _____ Size of service _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Material columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls thickness of walls? _____ height? _____



PERMIT ISSUED
Permit No. 1614

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class
Portland, Maine, September 9, 1927

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location 80 Aler Street Ward 4 Within Fire Limits? Yes Dist. No. 1
Owner's or Lessee's name and address Sanders Engineering Co. 192 Exchange St. Telephone _____
Contractor's name and address _____ Telephone _____
Architect's name and address Owner No. families _____
Proposed use of building _____
Other buildings on same lot _____

Description of Present Building to be Altered

Material Wood No. stories 1 Heat _____ Style of roof _____ Roofing _____
Last use Storage of tools, etc. No. families _____

General Description of New Work

To demolish shed,

NOTIFICATION BEFORE
OR CLOSING-IN IS WAIVED

CERTIFICATE OF OCCUPAN
REQUIREMENT IS WAIVED

Details of New Work

Size, front _____ depth _____ No. stories _____ Height average grade to highest point of roof _____
To be erected on solid or filled land? _____ earth or rock? _____
Material of foundation _____ Thickness, top _____ bottom _____
Material of underpinning _____ Height _____ Thickness _____
Kind of roof _____ Roof covering _____ of lining _____
No. of chimneys _____ Material of chimneys _____ Distance, heater to chimney _____
Kind of heat _____ Type of fuel _____
If oil burner, name and model _____
Capacity and location of oil tanks _____ Size of service _____
Is gas fitting involved? _____ Sills _____ Girt or ledger board? _____ Size _____
Corner posts _____ Max. on centers _____
Material columns under girders _____
Studs (outside walls and carrying partitions) 2x4-16" O. C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.

Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
Maximum span: 1st floor _____, 2nd _____, 3rd _____, height? _____

If one story building with masonry walls, thickness of walls? _____
If a Garage _____, to be accommodated _____
No. cars now accommodated on same lot _____
Total number commercial cars to be accommodated _____
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

Miscellaneous

Will above work require removal or disturbing of any shade tree on a public street? no
Plans filed as part of this application? no No. sheets _____
Estimated cost \$ _____ Fee \$.50
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 By Sanders Engineering Co.

INSPECTION COPY

1614



(1) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED 19/3

Class of Building or Type of Structure Mill Construction OCT 3 1927

Portland, Mai. October 1, 1927

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location M. W. Gomer of Alder & Lancaster Wtd. 4 Within Fire Limits? Yes Dist. No. 1

Owner's or Lessee's name and address John J. Cunningham, 30 Carroll St. Telephone _____

Contractor's name and address F. W. Cunningham & Sons 181 State St. Telephone F 5500

Architect's name and address _____ No. families _____

Proposed use of building Storehouse and Public garage (Private use)

Other buildings on same lot 2-story

Description of Present Building to be Altered

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

Last use _____ No. families _____

General Description of New Work.

To erect one and two story brick building:

Details of New Work

Size, front 177' depth 79' No. stories 1 & 2 Height average grade to highest point of roof 26'

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

Material of foundation Concrete Thickness, top 12" bottom 12"

Material of underpinning _____ Height _____ Thickness _____

Kind of roof Flat Roof covering Tar & Gravel 5 ply

No. of chimneys 1 Material of chimneys Brick of lining tile

Kind of heat Steam Type of fuel Coal Distance, heater to chimney 10'

If oil burner, name and model _____

Capacity and location of oil tanks _____

Is gas fitting involved? no Size of service _____

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

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

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

Joists and rafters: 1st floor Concrete, 2nd _____, 3rd _____, roof 6x16

On centers: 1st floor _____, 2nd _____, 3rd _____, roof 5'

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

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

If a Garage

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

Total number commercial cars to be accommodated _____

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

Miscellaneous

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

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

Estimated cost \$ 25,000 Fee \$ 12.50

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 _____ Signature of owner John J. Cunningham

INSPECTION COPY _____
CHIEF OF PERM. DEPT.

4826

October 8, 1927

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

Gentlemen:

Enclosed is the building permit covering the general construction for the building for Mr. John J. Cunningham at the Northwest Corner of Alder and Lancaster Streets.

As explained to Mr. Cullinan this morning some additional means of egress must be provided from the men's room on the second floor. If by any chance, this room is ever to be used for the assembly of a group of men for organization purposes such as lectures etc., there should be provided an additional stairway or an outside fire escape and the entrance door at the street level should be made to swing outward. If this is to be used merely as a lounging room, locker room or similar uses for the employees of the company, it will be considered adequate to provide access to the adjoining one-story roof by means of a double hung window or a door in the brick wall leading to this roof.

Your attention is called to the requirements of the Code for the minimum ties of the brick veneer to the hollow tile backing in order that the entire thickness of the wall may be counted as a bearing wall.

Your attention is also called to the fact that the Building Code requires that all of the windows in the garage part of the building be glazed with wire glass.

Please note and call to the attention of your foreman the requirements of Section 259 of the Building Code referring to fire stops in furrowed masonry wall.

Please note also that a notice for inspection is required before any of the walls or ceilings are sheathed and another notice for final inspection before the building is occupied, at which time, the law requires that this department issue a Certificate of Occupancy.

Very truly yours,

Inspector of Buildings

4806
Wapac.
w/s

27/1913-1

December 24, 1927

Mr. John J. Cunningham
181 State Street
Portland, Maine

Dear Sir:

We are sending to you today the certificate of occupancy for your building at the Northwest corner of Alder and Lancaster Streets erected under building permit No. 27/1913.

It is my recollection that there are two skylights in the roof of the one story portion of this building, and that they are not provided with a wire netting protection above them as called for in Section 316 Paragraph 6 of the Building Code. You should have this protection provided promptly in compliance with the Ordinance.

Very truly yours,

Inspector of Buildings

HA/E

JOHN F. CUNNINGHAM
PRESIDENT
ARTHUR J. CULLINAN
TREAS., MGR. MASON DIV.

WILLIAM H. GILL
VICE PRESIDENT, AUD'YR
THOMAS P. FALLON
MGR. CARPENTER DIV.

F. W. CUNNINGHAM & SONS
GENERAL CONTRACTORS

Fine State Building, 181 State Street
PORTLAND, MAINE
Tel. Forest 5300

Nov. 28, 1927.

Inspector of Buildings,
Portland, Maine.

Dear Sir:

We are enclosing blueprint of sprinkler system layout for garage at corner of Alder & Lancaster Streets, this city.

You will note that one of these prints contain the Underwriter's approval. We would ask that you kindly return this to us as soon as possible, as the company doing this work does not have another approved print and ask us to return same to them. The other print is for your files.

Very truly yours,

F. W. CUNNINGHAM & SONS,

by *W. J. Connolly*

27/19 B

Electrical Work Cont:

Outlets: At each ceiling light outlet, shown on the plans, furnish and install a pressed steel or cast iron outlet box similar and equal to Thomas & Betts. All wall light outlets shall be what is commonly known as a Gem switch box and shall be equipped with a bar for mounting a fixture. At each switch and receptacle outlet, furnish and install a pressed steel box equipped with the proper fastenings to hold the cable.

Switches: Furnish and install where indicated on drawings, switches of standard manufacture. All switches shall be surface mounted except those shown on office wall where they will be flush type.

Receptacles: All receptacles shall be of standard manufacture similar and equal to Arrow H & K etc. All receptacles shown on finished wall such as in offices, etc. shall be flush type. Those shown in the garage portion and storehouse portion shall be surface mounted.

Cabinets: Furnish and install at the meter location surface type cabinet of sufficient size to take care of all the circuits for the entire building.

Fixtures: Furnish and install a lighting fixture at each outlet marked on plans. All ceiling outlets will consist of a 1" R. L. M. Dome suspended from the ceiling, by means of a drop cord. All fixtures shall be equipped with Keyless sockets and controlled by switches shown on plans. Furnish Mazda lamps of the wattage specified.

Service: At a point just inside of the masonry wall where marked on plans, install an externally operated entrance switch of the proper capacity to carry the current for the entire building. This switch shall be equipped with a suitable meter trim so that the Lighting Company's meter can be mounted upon it. From this point extend a conduit through the masonry wall and up the outside wall of the building to the eaves. This pipe shall be equipped with a suitable service cap. From the entrance switch in the basement connect a feeder conduit to the distribution cabinet as described above.

Grounding: At the point where the service conduit enters the building, connect a ground clamp and run a ground wire to the water main. This ground wire must be bonded to the water main by means of a suitable pipe clamp. The ground wire must be run in rigid iron conduit or flexible steel conduit.

Carpenter Work Cont:

Cover second floor and roof timbers with 1 3/4" matched plank.
Cover floor timbers in first floor with 7/8" sq. edge boards.
Furnish and install steel sash glazed with ribbed glass as shown.
Rolling steel chain operated doors in two openings to be furnished.
Furnish and install metal toilet stall partitions in toilet rooms.
Build enclosed flight of stairs, first to second floor.
Build wood stairs to boiler room with metal covered door in partition at foot.
Sheath with fir sheathing walls of storekeeper's office, both sides of all partitions on first and second floor, and outside walls of entire second floor.
All exterior doors to be of wood 1 3/4" thick with transoms where shown and of sizes marked on plans, except rolling steel doors.
Interior doors to be EXP stock fir.
Ceiling of storekeeper's office to be insulated with Celotex.
Finished floors 3 1/4" face, fir, rift, blind-nailed above plank in storehouse section.
Build coal bin of 3" x 4" studs and matched boards.
Furnish finished hardware for all exterior and interior doors.
Clean up building at completion of work.

Miscellaneous.

No curbing or sidewalks on City property are included.
Two existing tracks on property are to be removed and third track to be used without extending.
It is understood that materials equal to those specified may be used in their stead.

Electrical Work:

It is the intention of these specifications and drawings to describe complete system of wiring for light.

Wiring: All wiring will be done in flexible steel armoured cable, commonly known as B X Cable. No other wire than #14 3 & 3 gauge shall be used, and all wire over #8 3 & 3 gauge shall be stranded.

Heating Cont:

Radiator Hangers: All wall radiators to be hung on E. L. Brackets.

Insulation: Cover all steam and return mains throughout with 4-ply asbestos air cell covering 1" thick. Cover boiler with 1" of asbestos cement applied in two coats, the last coat to be trowelled to a smooth hard finish.

Decoration: Radiators and exposed piping to be bronzed. Pipe covering is not to be painted.

Guaranteed: Work to be guaranteed to be steam and water tight and to have a free and noiseless circulation. All material and workmanship to be guaranteed for a period of one year from date of completion, due allowance being made for wear and tear, also guarantee to heat the garage to a temperature of 45 degrees when the outside temperature is 10 degrees below zero, and the storeroom to 60 degrees and remainder of building to 70 degrees when the outside temperature is 10 degrees below zero.

Sprinkler System:

Install sprinkler system in garage portion in accordance with the requirements, subject to the approval of the New England Insurance Exchange. This system to include alarm valve and all necessary pipes and fittings to make complete installation, but does not include any hand hose, extinguishers, or fire department connection.

Run 6" main from street.

There is to be no painting of pipes.

Carpenter Work:

Build wood forms for concrete footings, walls, piers, etc.

Place reinforcing steel where called for.

Framing timber to be Douglass Fir, planed, and of sizes indicated on plans.

Partition studding 2" x 4".

Par walls where sheathing occurs with 1" x 2".

Hang ceiling furring in storekeeper's office.

Install wood brick where necessary for nailing finish.

Place 1" x 6" pine edge strip around roof to be covered by metal contractor.

Furnish necessary nails and spikes.

Plumbing Conts:

floor. This cellar drainer to discharge into floor drain in garage.
Cold Water piping: Provide 2" cast iron service from street main to point inside the exterior wall. From this take off line of 1" pipe through center of garage, dropping at four points with 3/4" pipe and hose bibb. Run 3/4" main with 1/2" branches to fixtures.
No hot water piping.

Sewer Connections:

Beginning at the main sewer in street bring 8" tile pipe to within 5 feet of building for #1 sewer and 6" tile pipe for #2 and #3 sewer.
Floor drain at the center of front wall to have 4" soil pipe extending five feet outside wall of building.
Floor drain in lower corner of garage to have 5" waste extending five feet outside building.

Fixtures:

- Basement: 1 - Pemberty cellar drainer #2.
1st. Fl. 1 - Low Down Toilet, China Tank Mahogany seat. (Peerless or Standard).
1 - 18" x 24" Lavatory - P3845 with waste to floor.
2nd. Fl. 2 - Low down toilets.
3 - 18" x 24" Lavatories.
1 - 3 Stall Slate Urinal, 5' high.

Heating:

Boiler: 33611 American Radiator Co. make with all trimmings and firing tools as regularly furnished by the manufacturer.

Smoke Pipe: #30 gage galv. iron fitted with hand hammer.

Radiators: American Radiator Co. make, American Corto and wall patterns, a total of 2300 square ft.

Radiator Valves: Jenkins Disc. ground joint union nickel plated with wood wheels.

Air and Vent Valves: To be either Dole or Alrid make, non-adjustable, carrying a five year guarantee.

-2-

Roof & Metal Cont:

Ornamental parapets to be covered on top and one
fire back, flashing to roof.

Painting:

All exterior sheet metal work to be given two
coats of Galvanum.
All exterior woodwork primed and given 2 addi-
tional coats of lead and oil.
Finished woodwork inside and Celotex ceiling in
office to be given three (3) coats of lead and
oil.
Wood floors to be given one coat of China wood
oil.
Exposed metal work to be painted two coats of
Galvanum.
Masonry walls: 5' dado to be given two coats
of "Bay State Brick & Cement Coating or equal,
and above to have two coats of cold water paint,
this to apply on all masonry walls above dado.
Mill construction ceilings to be given two coats
of water paint.

Plumbing:

All plumbing to be in accordance with the new
Plumbing Code of the City of Portland.
On Sewer #1, start five (5) feet outside of build-
ing with 6" cast iron pipe and enter the building
leaving 4" "Y" branch for line from fixtures. In-
stall 6" trap. Take off branch for nearby floor
drain in garage. Continue 6" line to the rear
wall of boiler room where a 4" branch is taken off
to the two front roofs, and another 4" branch taken
off to the two front roofs, and another 4" branch
taken off on the opposite side to drain portion of
garage roof. Starting with the above mentioned
"Y", take off 4" line across boiler room to take
the plumbing fixtures in the second floor toilet,
with vent through the roof, and extend the same
main line to take the office toilet fixtures, with
vent through the roof.
Floor drains are to be brick boxes with cast iron
grating, as provided for elsewhere in this specifi-
cation. Plumbing is to enter box
with a T-Y, leaving cleanout on the top of this
T-Y to be arranged to act as a trap.
The three floor drains are to be arranged in the
following manner: On the lower side of the garage
take off line of 5" pipe from roof to take the "Y"
indicated on plan and connect to same drainage line
as the floor drain. In the boiler room provide sump-
pit and #2 Remberthy cellar drainer to provide for
water for disposal of any water on the boiler room

OUTLINE SPECIFICATION OF GARAGE & STOREHOUSE
FOR NEW ENGLAND TELEPHONE COMPANY AT CORNER OF
ELDER AND LANCASTER STREETS, PORTLAND, MAINE.

Concrete Work:

Reinforced concrete footings for the walls and columns.
12" concrete foundation walls.
Reinforced concrete slab over boiler room with granolithic top.
Concrete between the lot line and buildings as indicated, with float finish.
Concrete floor in garage to be finished with granolithic topping, containing integral hardener.
Reinforcing in floor of garage.

Drains:

Floor drains as indicated in garage.
Sump-pit in boiler room:

27/1913

Brickwork:

Walls of garage to be 8" brick with 4" pilasters.
Walls between garage and storeroom to be 12" brick.
Walls of party wall of storeroom to be 12" brick.
First story wall of storeroom on street lines to be 4" brick face, bonded to 8" tile backing.
Walls on three sides of the second story portion to be 8" brick.
Mortar to be combination mortar as per building code.
Old brick may be used for backing brick.

Steel & Iron:

Furnish and erect Lally columns, structural steel, and iron, including lintels, sump-pit cover, floor drain, cast iron grating and frame, four cast iron bumpers, threshold, angles for shipping doors, pipe rail. No ash hoist is necessary.
Furnish bearing plates for wood girders as well as for structural steel, timber anchors, plate bolts, etc, wire grille partition.

Roof & Metal:

Install five-ply tar and gravel roof, to be guaranteed.
Install galvanized iron flashings.
2 - 6' x 6' skylights over cold storage space.
Edge strips to cover S"Board.
Skylight to have angle iron frame and mesh as required by Ordinance.
Party wall parapet and division wall to have galv. iron top and bottom flashing. No wall covering on these.



INDUSTRIAL ZONE

PERMIT ISSUED

APPLICATION FOR PERMIT

Class of Building or Type of Structure gasoline installation NOV 28 1927
Portland, Maine, November 22, 1927

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location N.W. Cor. Lancaster & Alder Sts. Ward 4 Within Fire Limits? yes Dist. No. 1

Owner's or Lessee's name and address New England Tel. & Tel. Co. Telephone _____

Contractor's name and address Gulf Refining Co., 601 Danforth St. Telephone 5550

Architect's name and address _____ No. families _____

Proposed use of building Garage and Warehouse

Other buildings on same lot none

Description of Present Building to be Altered

Material _____ No. stories _____ Heat _____ Style of roof _____ Roofing _____
Last use _____ No. families _____

General Description of New Work

To install a 550 gallon tank and one five gallon pump for gasoline, also one portable 50 gallon tank for gasoline. For private use New installation
Tank to be buried underground outside.

Details of New Work

Size, front _____ depth _____ No. stories _____ Height average grade to highest point of roof _____
To be erected on solid or filled land? _____ earth or rock? _____

Material of foundation _____ Thickness, top _____ bottom _____

Material of underpinning _____ Height _____ Thickness _____

Kind of roof _____ Roof covering _____ of lining _____

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

Kind of heat _____ Type of fuel _____ Distance, heater to chimney _____

If oil burner, name and model _____

Capacity and location of oil tanks _____

Is gas fitting involved? _____ Size of service _____

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

Material columns under girders _____ Max. on centers _____

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

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

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

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

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

If a Garage

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

Total number commercial cars to be accommodated _____

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

Miscellaneous

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

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

Estimated cost \$ 250. Fee \$.75

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

Signature of owner [Signature] New England Tel. & Tel. Co.

INSPECTION COPY

DEPT. OF FIRE DEPT.

5341

City of Portland, Maine - Building or Use Permit Application 389 Congress Street, Portland, ME 04101, Tel: (207) 874-8703, FAX: 874-8716

Location of Construction: 76-80 Alder St		Owner: Ross Furman		Phone: 775-3000		Permit No:
Owner Address: Box 2 DTS Ptld ME 04112		Leasee/Buyer's Name:		Business Name:		
Contractor Name:		Address:		Phone:		Permit Issued:
Past Use: gravel parking lot		Proposed Use: warehouse		COST OF WORK: \$		
Proposed Project Description: variance appeal - setbacks		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied		PERMIT FEE: \$ 50 -		Zone: <u>F-2</u> (CBL) <u>34-11-142</u>
Signature:		INSPECTION: Use Group: Type:		Signature:		
Signature:		PEDESTRIAN ACTIVITIES DISTRICT (P.U.D.)		Date:		Zoning Approval: Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> major <input type="checkbox"/> minor <input type="checkbox"/> min <input type="checkbox"/>
Date Applied For: 7/18/96		Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		Signature:		

- This permit application doesn't preclude the Applicant(s) from meeting applicable State and Federal rules.
- Building permits do not include plumbing, septic or electrical work.
- Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work.

APPEAL DENIED 8-1-96

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit

SIGNATURE OF APPLICANT: Shawn M. Francis ADDRESS: 402 Longview Technical P.O. 1339 Westbrook, ME 04092 DATE: 7/18/96 PHONE: 856-1277

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE: _____ PHONE: _____

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

Zoning Appeal

Variance
 Miscellaneous
 Conditional Use
 Interpretation
 Approved
 Denied

Historic Preservation

Not in District or Landmark
 Does Not Require Review
 Requires Review

Approval:

Approved
 Approved with Conditions
 Denied

Date: _____

CEC DISTRICT #5
M. J. HING