

532

CITY OF PORTLAND, MAINE

Application for Permit to Install Wires

Permit No. _____
 Issued _____
 Portland, Maine Sept 12, 1974

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 Marie Lember Co Tel. _____
 Contractor's Name and Address Kenneth B. Wilson Tel. 697-8877
 Location 27 Allen Ave. Use of Building Plumber Hall & Shaving Room
 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 _____ Plug Circuits _____
 FIXTURES: No. _____ Fluor. or Strip Lighting (No. feet) _____
 SERVICE: Pipe Cable _____ Underground No. of Wires 16 Size 500 MCM 3/4"
 METERS: Relocated _____ Added 200 Total No. Meters _____
 MOTORS: Number 11 Phase 3 H. P. 50 Amps _____ Volts _____ Starter _____
 HEATING UNITS: Domestic (Oil) _____ No. Motors _____ Phase _____ H.P. _____
 Commercial (Oil) _____ No. Motors _____ Phase _____ H.P. _____
 Electric Heat (No. of Rooms) _____

APPLIANCES: No. Ranges _____ Watts _____ Brand Feeds (Size and No.) _____
 Elec. Heaters _____ Watts _____
 Miscellaneous _____ Watts _____ Extra Cabinets or Panels _____
 Transformers _____ Air Conditioners (No. Units) _____ Signs (No. Units) _____
 Will commence _____ 19 _____ Ready to cover in _____ 19 _____ Inspection _____
 Amount of Fee \$ 1.00
 Signed Walt Ashley
Kenneth B. Wilson

DO NOT WRITE BELOW THIS LINE

SERVICE _____ METER _____ GROUND _____
 VISITS: 1 1-27-75 2 3-7-75 3 2-9-75 4 2-10-75 5 2-13-75
 7 _____ 8 _____ 9 _____ 10 _____ 11 _____ 12 _____

REMARKS:

Service called in

INSPECTED BY

Lilly



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, Dec. 9, 1975

ISSUED 12-11-75

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 75/28... 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 27 Allen Ave. Within Fire Limits? Dist. No.
Owner's name and address Merrill Industries - 1035 Forest Ave. Telephone
Lessee's name and address Telephone
Contractor's name and address OWNER Telephone
Architect Plans filed No. of sheets
Proposed use of building storage warehouse No. families
Last use No. families
Increased cost of work 500. Additional fee \$5.

Description of Proposed Work

To construct a lean-to shed 16 x 20 as per plans

Details of New Work

Is any plumbing involved in this work? Is any electrical work involved in this work?
Height average grade to top of plate Height average grade to highest point of roof
Size, front depth No. stories solid or filled land? earth or rock?
Material of foundation Thickness, top bottom cellar
Material of underpinning Height Thickness
Kind of roof Rise per foot Roof covering
No. of chimneys Material of chimneys of lining
Framing lumber—Kind Dressed or full size?
Corner posts Sills Girt or ledger board? Size
Girders Size Columns under girders Size Max. on centers
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor, 2nd, 3rd, roof
On centers: 1st floor, 2nd, 3rd, roof
Maximum span: 1st floor, 2nd, 3rd, roof

Approved: 12/11/75 Allen

Signature of Owner Paul E. Grenier

INSPECTION COPY 0110, E. 8. 12/11/75

Approved: Inspector of Buildings

MERRILL INDUSTRIES, INC.

1037 Forest Avenue
P.O. Box 739
PORTLAND, MAINE 04104

November 19, 1974

RECEIVED

DEC 3 1974

DEPT. OF BLDG. INSP.
CITY OF PORTLAND

City of Portland
Maine

Subject: Plan for Major Development

Gentlemen:

We are enclosing herewith site plans showing the present grades, finished grades and building locations, which permits are requested for. In accordance with the information requested under Item B, the following, I believe, answers the questions as requested.

B-1

- a. The applicant is Merrill Industries, Inc. of 1037 Forest Avenue, Portland, Maine. The name of the development is Merrill Industries.
- b. The scale and direction is shown on map.
- c. Building locations are shown on map.
- d. Total land area of site is shown on map.
- e. Topography is shown by E. C. Jordan map.
- f. Existing soils are varying, mostly heavy, and gravel fill has been placed over approximately one-half the area and will be placed over the balance of the area.
- g. Location of water courses and wooded area is shown by map.
- h. Existing building locations are shown. Existing buildings are of wood. Proposed building structures are all steel, cement block and wood, as each application for permit will show.
- i. Plans show other buildings abutting the site, approximately 50 feet away.
- j. Plans show drainage system, hydrant location, water drainage locations, catch basins and direction of drainage flow.

MERRILL INDUSTRIES, INC.

1037 Forest Avenue
P.O. Box 739
PORTLAND, MAINE 04104

- 2 -

- k. There are no easements or rights of way existing, except that in the vacating of Maryland Street, it was agreed that the City shall have the right to install a sewer line across the property, if so desired.
- l. Parking area, loading facilities, ingress and egress of vehicles shown on map.
- m. There will be plantings in front of the building to be constructed facing Allen Avenue. This is not designed as yet. Other buildings are all industrial buildings with pavement to the foundations.
- n. The fence locations cannot be determined as yet because of future locations of buildings.
- o. There will be flood lights located by the lumber storage building and planing building located about 500 feet from Allen Avenue.

B-2

- a. The property is to be used for the general warehousing of products along the railroad siding. Another building is to warehouse salt. Another building will warehouse lumber. A planing mill facility will be located in the last building down, which is the greatest distance from Allen Avenue. The siding will be used for the storage of tank cars which will be steamed when needed from a boiler in one of the warehouses. The boiler will also serve a dry kiln for lumber. This will be a #2 fuel oil boiler. There will be no residential units in this development.
- b. The plans show the area and location of existing and presently proposed buildings.
- c. Is answered in B-1 (k)

MERRILL INDUSTRIES, INC.

1037 Forest Avenue
P.O. Box 739
PORTLAND, MAINE 04104

- 3 -

- d. Solid waste disposal, other than manufactured products will be hauled off in containers by a waste disposal company. All milling products of waste will be either packaged or sold in bulk; such as sawdust, shavings, and board ends.
- e. We are bringing a water main and a hydrant in 150 feet from Allen Avenue. From there, a 1 inch line will go to any warehouse requiring water. We will install a plumbing system and sewer line from the office location at the planing mill which will pump the sewage disposal directly into the city sewer.
- f. The attached map will show in detail the grades and drainage system which will take any surface water to the natural drainage location so that there will not be any accumulation of water in the usable area.
- g. It is desired that the building application be approved shortly, so that construction can be completed this Winter. The additional building and warehouse facing Allen Avenue will be designed and applied for later this year, with completion in 1975, including all paving and necessary fill. There is one additional building to be applied for this fall. It is to be of cement block structure, bordering to railroad siding, and will replace a wooden structure that already has been applied for removal permit.

At the present time there are no future commitments for additional building, but as we are able to obtain prospective customers, we then would apply for building permits.

Very truly yours,
MERRILL INDUSTRIES, INC.

Paul E. Merrill
President

PEM/bt
Enc.

MERRILL INDUSTRIES, INC.
1037 FOREST AVENUE
PORTLAND, MAINE 04104

March 25, 1974

City of Portland
Fire Department
380 Congress Street
Portland, Maine

Attention: Chief Cremo

Dear Chief Cremo:

I have discussed the subject of an additional fire hydrant with Capt. Miller with respect to establishing a new hydrant on the property of our newly acquired facility at 37 Allen Avenue, where we plan to operate a wholesale lumber manufacturing plant. We will be glad to install a hydrant located on our property a distance of approximately 150 feet from ~~Forest Avenue and 70 feet from the Portland Terminal line on the right hand side of Mayland Street. Mayland Street~~ being an unaccepted street, but designated street.

Very truly yours,

Paul E. Merrill
President

PEM/mb

cc: Capt. Miller
Mr. Alan Soule

*Allen
Typ. error
2/2/73*

CITY OF PORTLAND, MAINE
Department of Building Inspection

37 Allen Avenue

February 25, 1974

Paul Merrill
1037 Forest Avenue

cc to: Joseph McDonough
Fire Department

C
O
P
Y

Dear Mr. Merrill,

Before the Fire Department can approve the project at 37 Allen Avenue, it is necessary that you contact Mr. McDonough regarding Fire Department approval, including the question of a new hydrant.

Very truly yours,

Earle S. Smith
Plan Examiner

ESS:mes



APPLICATION FOR PERMIT

B.O.C.A. USE GROUP 0028

B.O.C.A. TYPE OF CONSTRUCTION

ZONING LOCATION PORTLAND, MAINE, Dec 19, 1974

PERMIT ISSUED

JAN 13 1975

CITY of PORTLAND

To the DIRECTOR OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

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

LOCATION 27 Allen Avenue Fire District #1 [] #2 []
1. Owner's name and address Merrill Industries, 1037 Forest Ave Telephone
2. Lessee's name and address Telephone
3. Contractor's name and address owner Telephone
4. Architect Specifications Plans Yes No of sheets 8
Proposed use of building storage warehouse No. families
Last use No. families
Material frame No. stories 1 Heat Style of roof flat Roofing
Other buildings on same lot
Estimated contractual cost \$19,000.00 Fee \$76.00

FIELD INSPECTOR—Mr. Hoffses GENERAL DESCRIPTION
This application is for: @ 775-5451 to construct a storage building per plan.
Dwelling Ext. 234
Garage This application is preliminary to get settled the question of zoning appeal. If this event the appeal is sustained the applicant will furnish complete information, estimated cost and pay legal fee.
Masonry Bldg.
Metal Bldg. Stamp of Special Conditions
Alterations
Demolitions
Change of Use
Other

PERMIT ISSUED WITH LETTER

NO-3 Bldg-

NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heating, plumbing, electrical and mechanicals.

PERMIT IS TO BE ISSUED TO 1 [x] 2 [] 3 [] 4 []
Other:

DETAILS OF NEW WORK

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

APPROVALS BY: DATE MISCELLANEOUS
BUILDING INSPECTION—PLAN EXAMINER Will work require disturbing of any tree on a public street?
ZONING: M.C.O. 12/20/74
BUILDING CODE: 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
Fire Dept.:
Health Dept.:
Others:

Signature of Applicant [Signature] Phone # 775-4657
Type Name of above 1 [] 2 [] 3 [] 4 []

FIELD INSPECTOR'S COPY

Other and Address

RECEIVED

NOTES

1-2-74 Have permission to place
 foundation, bid contractor to supply
 water protection
 1-6-75 work going well
 1-10-75 Have permission to place
 foundation
 2-24-75 Framing about completed
 3-31-75 work about completed
 4-3-75 Same
 4-11-75 "

Permit No. 75/28
 Location 2215 N. 1st Ave
 Owner *[Signature]*
 Date of permit 1/13/75
 Approved

4-23-75 "
 4-24-75 "
 May 19-75 Same
 May 20, 75 Same
 May 21, 75 Same
 June 9-10-75 Same
 June 16-75 work started on the steel
 structure - May - starting foundation
 June 24 6ft trenches for footing of
 fire hydrant installed & completed
 according to plans
 July 10/75 Footing pour completed
 July 11 - 5x7 pads under each column
 Reinforced iron nos throughout foundation.
 12" wall 3'x12" footing
 July 17/75 two sections of foundation
 wall placed - to continue in a week
 8/4/75 Work going according to plan
 8-15/75 "
 8-19/75 "
 9-6/75 "
 5/6/76 Interior finish work not started,
 no any partitions, still working on the out
 side wall. Over to close in on one side
 of partitions. Got the dryman in
 could close in all the walls just as long as he had
 the electricians job. Making the electrical wires
 NO 3 Bldg completed - Except for some
 interior work - 1500 sq ft of partitions. This won't
 be done perhaps for 6 mos or a yr
 Will keep checking

ck@ - MR Richards or MR Nelson -

WJ

CITY OF PORTLAND, MAINE
Building & Inspection Services

January 7, 1975

Merrill Industries
1037 Forest Avenue
Portland, Maine

cc to: Fire Department
cc to: Public Works
cc to: Planning Dept.

RE: 27 Allen Avenue

PERMIT ISSUED
WITH LETTER

C
O
P
Y

Gentlemen,

Permit is issued herewith to construct a storage warehouse as per plan subject to the following Building Code requirements.

Another exit door is required, preferably on the yard elevation side. The doors for both means of egress shall be equipped with latch sets which may be operated by the occupants of the building without any key or special knowledge by just turning the usual knob, or pressure on a plate or lever.

Standard exit signs with letters no less than 16 inches high on appropriate background, are required to be placed over the exit doors.

The Planning Board has approved the plans conditionally as follows.

"Plans comply with that approved by the Planning Board for salt storage on 12/10/74. (1) Parking for proposed structure not shown. Previously approved plan showed a parking area which could accommodate 23 vehicles if Zoning Code minimums (8'x18') are used. The current plan should be updated to show proposed parking or letter from the applicant stating that the parking area previously proposed will also be used for this added facility should be on file. (2) Recently built and proposed buildings comprise ground floor coverage in excess of 40,000 sq. ft. If newly paved or gravelled access roads and parking areas exceed 20,000 sq. ft., (and they appear to), the proposal may require Site Location Review via the Maine Department of Environmental Protection. An accurate determination should be made regarding new ground floor coverage for this proposed complies."

If you have any questions concerning the above, please contact Brian Mickelson of the Planning Department.

CITY OF PORTLAND, MAINE
Building & Inspection Services

page 2 -

The Public Works Department has approved the plans with conditions as noted, "on Site Plan Review (dated December 3, 1974 and processed by this Dept. on December 9, 1974) for this development.

If you have any questions concerning this approval, please contact Mr. John R. Kennedy of the Public Works Department.

Very truly yours,

Marie S. Smith
Plan Examiner

Ms:smm

C
O
P
Y



CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
 Processing Form

Applicant: McNeill Industries
 Mailing Address: 157 Green Avenue
 Proposed Use of Site: 163,377 sq ft / 3,811 sq ft
 Acreage of Site: 7.7 Ground Floor Coverage:
 Site Location Review (DEP) Required: () Yes () No
 Board of Appeals Action Required: () Yes () No
 Planning Board Action Required: () Yes () No

Date: December 20, 1974
 Address of Proposed Site: rear 27 Allen Avenue
 Site Identifier(s) from Assessors Maps: 152-27-1-1 to 21-22 & 25
 Zoning of Proposed Site: T2
 Proposed Number of Floors: 1
 Total Floor Area: 5,646 sq ft

Other Comments:
 Date Dept. Review Due: December 31, 1974

PUBLIC WORKS DEPARTMENT REVIEW

RECEIVED
 (Date Received)
DEC 20 1974

	DEPARTMENT OF PUBLIC WORKS											CONDITIONS SPECIFIED BELOW				
	TRAFFIC CIRCULATION	ACCESS	CURB CUTS	ROAD WIDTH	PARKING	SIGNALIZATION	TURNING MOVEMENTS	LIGHTING	CONFLICT WITH CITY CONSTRUCTION PROJECT	DRAINAGE	SOIL TYPES		SEWERS	CURBING	SIDEWALKS	OTHER
APPROVED																REASONS SPECIFIED BELOW
APPROVED CONDITIONALLY																
DISAPPROVED																

REASONS: As per plan - except with conditions as noted on site plan review (dated Dec 3, 1974 and processed by this Dept Dec 9, 1974) for this development.

(Attach Separate Sheet if Necessary)

J. P. Kennedy Dec 20, 1974
 SIGNATURE OF REVIEWING STAFF / DATE

PUBLIC WORKS DEPARTMENT COPY

**CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
Processing Form**

Applicant: Merrill Industries

Date: December 20, 1974

Mailing Address: 1037 Forest Avenue

Address of Proposed Site: rear 27 Allen Avenue

Proposed Use of Site: Storage Warehouse

Site Identifier(s) from Assessors Maps: 15-2-1-8 to 21-22-25

Acreage of Site: 13,377 sqft / 5,614 sqft

Zoning of Proposed Site: 12

Ground Floor Coverage

Site Location Review (DEP) Required: () Yes () No

Proposed Number of Floors: 1

Board of Appeals Action Required: () Yes (x) No

Total Floor Area: 13,377 sqft

Planning Board Action Required: () Yes () No

Other Comments:

Date Dept. Review Due: December 31, 1974

FIRE DEPARTMENT REVIEW

(Date Received)

	ACCESS TO SITE	ACCESS TO STRUCTURES	SUFFICIENT VEHICLE TURNING ROOM	SAFETY HAZARDS	HYDRANTS	SIAMISE CONNECTIONS	SUFFICIENCY OF WATER SUPPLY	OTHER	
APPROVED	✓	✓	✓		✓				
APPROVED CONDITIONALLY									CONDITIONS SPECIFIED BELOW
DISAPPROVED									REASONS SPECIFIED BELOW

REASONS:

(Attach Separate Sheet if Necessary)

Capt. H. C. Miller

SIGNATURE OF REVIEWING STAFF/DATE

FIRE DEPARTMENT COPY

CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
Processing Form

Applicant: Merrill Industries Date: December 26, 1974
 Mailing Address: 1037 Forest Avenue Address of Proposed Site: Foot 27 Allen Avenue
 Proposed Use of Site: Storage Site Identifier(s) from Assessors Maps: 152-2-1-5 to 21-22 & 25
 Acreage of Site / Ground Floor Coverage: 163,377 sq ft / 5,614 sq ft Zoning of Proposed Site: 12
 Site Location Review (DEP) Required: () Yes () No Proposed Number of Floors: 1
 Board of Appeals Action Required: () Yes () No Total Floor Area: 5,614 sq ft
 Planning Board Action Required: () Yes () No
 Other Comments: _____
 Date Dept. Review Due: December 31, 1974

PLANNING DEPARTMENT REVIEW 12/26/74
(Date Received)

- Major Development — Requires Planning Board Approval: Review Initiated
 Minor Development — Staff Review Below

	LOADING AREA	PARKING	CIRCULATION PATTERN	ACCESS	PEDESTRIAN WALKWAYS	SCREENING	LANDSCAPING	SPACE & BULK OF STRUCTURES	LIGHTING	CONFLICT WITH CITY PROJECTS	FINANCIAL CAPACITY	CHANGE IN SITE PLAN
APPROVED	X	X	X	X	X	X	X	X	X	X	NA	NA
APPROVED CONDITIONALLY		X										
DISAPPROVED		X										

REASONS: Plan complies with that approved by Planning Board for salt storage building on 12/10/74. (1) Parking for proposed structure not shown. Previously approved plan showed a parking area which could accommodate 22 vehicles if zoning code minimums (8'x18') are used. The current plan should be updated to show proposed parking or a letter from the applicant stating that the parking area previously proposed will also be used for this added facility should be on file. (2) Recently built and proposed buildings comprise ground floor coverage in excess of 40,000 sq. ft. If newly paved or gravelled access roads and parking areas exceed 20,000 sq. ft., (and they appear to), the proposal may require Site Location Review via the Maine Department of Environmental Protection. An accurate determination should be made regarding new ground floor coverage for this proposed complex.

Quinn Dickerson 12/26/74
SIGNATURE OF REVIEWING STAFF/DATE

PLANNING DEPARTMENT COPY

CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
 Processing Form

December 3, 1974
 Date

Applicant Merrill Industries, Inc.
 Mailing Address 1037 Forest Avenue
Salt Storage Shed
 Proposed Use of Site 15,590 P
163,377 sq. ft. / 19,745 sq. ft.
 Acreage of Site / Ground Floor Coverage

R. 27 Allen Avenue
 Address of Proposed Site
152-C-2-4-8 to 21-22-25
 Site Identifier(s) from Assessors Maps
I-2
 Zoning of Proposed Site

Site Location Review (DEP) Required: () Yes (X) No
 Board of Appeals Action Required: () Yes (X) No
 Planning Board Action Required: () Yes () No

Proposed Number of Floors one
 Total Floor Area 19,745 sq. ft.
15,590 P

Other Comments: _____
 Date Dept. Review Due: December 12, 1974

BUILDING DEPARTMENT SITE PLAN REVIEW
 (Does not include review of construction plans)

- Use does NOT comply with Zoning Ordinance
 - Requires Board of Appeals Action
 - Requires Planning Board/City Council Action

Explanation _____
 Use complies with Zoning Ordinance — Staff Review Below

Zoning: SPACE & BULK,
 as applicable

	DATE	ZONE LOCATION	INTERIOR OR CORNER LOT	40 FT. SETBACK AREA (SEC. 21)	USE	SEWAGE DISPOSAL	REAR YARDS	SIDE YARDS	FRONT YARDS	PROJECTIONS	HEIGHT	LOT AREA	BUILDING AREA	AREA PER FAMILY	WIDTH OF LOT	LOT FRONTAGE	OFF-STREET PARKING	LOADING BAYS	
COMPLIES	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	CONDITIONS SPECIFIED BELOW
COMPLIES CONDITIONALLY																			REASONS SPECIFIED BELOW
DOES NOT COMPLY																			

REASONS: _____

M. M. W. Ward 12/3/74
 SIGNATURE OF REVIEWING STAFF/DATE
 BUILDING DEPARTMENT — ORIGINAL

**CITY OF PORTLAND, MAINE
SITE PLAN REVIEW**

Processing Form

Applicant <u>Merrill Industries, Inc.</u>	Date <u>December 3, 1974</u>
Mailing Address <u>1037 Forest Avenue</u> <u>Salt Storage Shed</u>	Address of Proposed Site <u>27 Allen Avenue</u> <u>152-C-2-4-8 to 21-22-25</u>
Proposed Use of Site <u>163,377 sq. ft. / 19,745 sq. ft.</u>	Site Identifier(s) from Assessors Maps <u>I-2</u>
Acreage of Site / Ground Floor Coverage	Zoning of Proposed Site

Site Location Review (DEP) Required: () Yes (X) No Proposed Number of Floors one

Board of Appeals Action Required: () Yes (X) No Total Floor Area 19,745 sq. ft.

Planning Board Action Required: () Yes () No

Other Comments: _____

Date Dept. Review Due: December 12, 1974

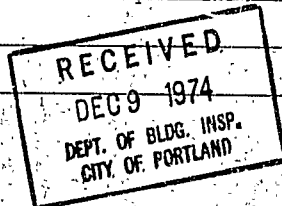
PUBLIC WORKS DEPARTMENT REVIEW

4 Dec 74
(Date Received)

	TRAFFIC CIRCULATION	ACCESS	CURB CUTS	ROAD WIDTH	PARKING	SIGNALIZATION	TURNING MOVEMENTS	LIGHTING	CONFLICT WITH CITY CONSTRUCTION PROJECT	DRAINAGE	SOIL TYPES	SEWERS	CURBING	SIDEWALKS	OTHER	
APPROVED	X	X	X	X	X		X	X	X			X				
APPROVED - CONDITIONALLY										X						CONDITIONS SPECIFIED BELOW
DISAPPROVED																REASONS SPECIFIED BELOW

REASONS: Drainage: Recommend that Prop. 6" ACP Drain (outlet invert 101.2)
be connected to Proposed Catch Basin (w/ Rim Elev. 100.5)

(Attach Separate Sheet if Necessary)



John P. Kennedy 9 Dec 74
SIGNATURE OF REVIEWING STAFF/DATE
PUBLIC WORKS DEPARTMENT COPY

CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
 Processing Form

Applicant: Merrill Industries, Inc. Date: December 3, 1974
 Mailing Address: 1217 Forest Avenue Address of Proposed Site: 27 Allen Avenue
Salt Storage Shed
 Proposed Use of Site: 15,520 Address of Proposed Site: 132-C-2-4-3 to 21-22-25
103,377 sq. ft. / 21-22-25 sq. ft. Site Identifier(s) from Assessors Maps: I-2
 Acreage of Site / Ground Floor Coverage: _____ Zoning of Proposed Site: _____

Site Location Review (DEP) Required: () Yes (X) No Proposed Number of Floors: ONE
 Board of Appeals Action Required: () Yes (X) No Total Floor Area: 15,520 sq. ft.
 Planning Board Action Required: (X) Yes () No

Other Comments: _____
 Date Dept. Review Due: December 13, 1974

PLANNING DEPARTMENT REVIEW

12/4/74
 (Date Received)

- Major Development — Requires Planning Board Approval: Review Initiated
 Minor Development — Staff Review Below

	LOADING AREA	PARKING	CIRCULATION PATTERN	ACCESS	PEDESTRIAN WALKWAYS	SCREENING	LANDSCAPING	SPACE & BULK OF STRUCTURES	LIGHTING	CONFLICT WITH CITY PROJECTS	FINANCIAL CAPACITY	CHANGE IN SITE PLAN
APPROVED	X	X	X	X	X	X	X	X	X	X	NA	NA
APPROVED CONDITIONALLY												
DISAPPROVED												

CONDITIONS SPECIFIED BELOW
 REASONS SPECIFIED BELOW

REASONS: Planning Board reviewed plan at its 12/10/74 meeting and approved - voted approval. The Board also stated their desire that the site not be used for discarded vehicles or trucks or other debris.
 (Attach Separate Sheet if Necessary)

Brian W. [Signature] 12/10/74
 SIGNATURE OF REVIEWING STAFF/DATE

PLANNING DEPARTMENT COPY

CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
 Processing Form

Applicant: Merrill Industries, Inc. Date: December 3, 1974
 Address: 1037 Forest Avenue R. 27 Allen Avenue
 Mailing Address: Salt Storage Shed Address of Proposed Site: 152-C-2-4-Sto21-22-25
 Proposed Use of Site: 103,377 sq. ft. / 19,745 sq. ft. Site Identifier(s) from Assessors Maps: 1-2
 Acreage of Site / Ground Floor Coverage: _____ Zoning of Proposed Site: _____
 Site Location Review (DEP) Required: () Yes (X) No Proposed Number of Floors: one
 Board of Appeals Action Required: () Yes (X) No Total Floor Area: 13,745 sq. ft.
 Planning Board Action Required: () Yes () No
 Other Comments: _____
 Date Dept. Review Due: December 12, 1974

FIRE DEPARTMENT REVIEW

(Date Received) _____

	ACCESS TO SITE	ACCESS TO STRUCTURES	SUFFICIENT VEHICLE TURNING ROOM	SAFETY HAZARDS	HYDRANTS	SIAMESE CONNECTIONS	SUFFICIENCY OF WATER SUPPLY	OTHER
APPROVED	✓	✓	✓	✓	✓		✓	
APPROVED CONDITIONALLY								
DISAPPROVED								

CONDITIONS SPECIFIED BELOW

REASONS SPECIFIED BELOW

REASONS: _____

(Attach Separate Sheet if Necessary)

Capt. H. Miller

SIGNATURE OF REVIEWING STAFF/DATE

FIRE DEPARTMENT COPY

December 12, 1974

Merrill Industries, Inc.
1037 Forest Avenue

RE: 27 Allen Avenue

Gentlemen,

Permit to construct a metal warehouse building for storage of salt is issued herewith subject to the following Building Code requirements:

If motor driven mechanical loaders are to be used inside the building, it will be necessary that some sort of vents be provided in the roof to exhaust the toxic odors.

The Public Works department recommends that the proposed 6" ACP drain (outlet invert 101.2) be connected to proposed catch basin (with rim elevation 100.5). If you have any questions concerning this, please contact Mr. John R. Kennedy of the Public Works department.

The Planning Board reviewed the plan at its December 10, 1974 meeting and voted approval. The Planning Board also stated their desire that the site not be used for discarded vehicles, trucks, or other debris. If you have any questions concerning the above, please contact Mr. Brian Nickerson of the Planning Board.

Very truly yours,

Earle S. Smith
Plan Examiner

ESS:mas

CITY OF PORTLAND, MAINE

Building & Inspection Services

December 12, 1974

Merrill Industries, Inc.
1037 Forest Avenue

RE: 27 Allen Avenue

C
O
P
Y

Gentlemen,

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The Planning Board reviewed the plan at its December 10, 1974 meeting and voted approval. The Planning Board also stated their desire that the site not be used for discarded vehicles, trucks, or other debris. If you have any questions concerning the above, please contact Mr. Brian Nickerson of the Planning Board.

Very truly yours,

Earle S. Smith
Plan Examiner

ESS:mss

CITY OF PORTLAND, MAINE
BUILDING & INSPECTION SERVICES

Date November 15, 1974

To: Merrill Industries
1037 Forest Avenue


With relation to permit applied for to demolish a building
at 27 Allen Ave belonging to
your company

, it is unlawful to commence demolition work until a permit has been issued from this department.

Section 6 of the Ordinance for rodent and vermin control provides, "It shall be unlawful to demolish a building or structure unless provision is made for rodent and vermin eradication. No permit for the demolition of a building or structure shall be issued by the Building and Inspection Services Department until and unless provisions for rodent and vermin eradication have been carried out under supervision of a pest control operator registered with the Health Department."

The building permit for demolition cannot be issued until the provisions of this section have been satisfied. It is the obligation of owner or demolition contractor or both to take up with the Health Department the matter of complying with this section, being prepared to inform that department what registered pest control operator is to be employed.

Very truly yours,


R. Lovell Brown
Director

Health Department comments: 11-20-74 Warehouse - No Evidence
of Rodent or Vermin Activity *MB*

Copies to:
Original - - - - - applicant
Health (Mr. Blain) - - - - - 2 ←
Health (Mr. Noyes) - - - - - 1
Public Works - - - - - 1
Fire Department - - - - - 1

file

CITY OF PORTLAND, MAINE
Building & Inspection Services

27 Allen Avenue &
18 Pempco Road

Oct. 7, 1974

C
Merrill Industries, Inc.
1037 Forest Avenue

cc to: Leasure Tuttle & Lee
Att: William Tuttle
533 Forest Avenue

Dear Mr. Merrill:

(18 Pempco Road)

O
This office is unable to issue a permit to construct an
addition to a building at: 18 Pempco Road because of the
following:

- P
1. No off street parking shown.
 2. No loading bay shown.
 3. 3' side yard shown instead of the 25' side yard required.
 4. No statements as per enclosure.

Y
(27 Allen Avenue)

1. No parking spaces shown.
2. No loading bay shown.
3. This is also a major development and no statements as per enclosure complied with.

When these items have been corrected please submit new site plans
to this office and we will process them.

Very truly yours,

Earle S. Smith
Plan Examiner

ESS:m



APPLICATION FOR PERMIT

PERMIT ISSUED

B.O.C.A. USE GROUP

B.O.C.A. TYPE OF CONSTRUCTION

ZONING LOCATION PORTLAND, MAINE, July 22, 1974 0817 SEP 4 1974

CITY OF PORTLAND

To the DIRECTOR OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

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

LOCATION ... 27 Allen Avenue Fire District #1 , #2
 1. Owner's name and address ... Merrill Ind, 1037 Forest Avenue Telephone 797-7611
 2. Lessee's name and address Telephone
 3. Contractor's name and address ... owners Telephone
 4. Architect Specifications Plans ... yes .. No. of sheets . 3 ..
 Proposed use of building ... Lumber storage shed No. families
 Last use No. families
 Material frame No. stories . 1 .. Heat Style of roof ... pitch Roofing
 Other buildings on same lot
 Estimated contractual cost \$ 18,000.00 ... Fee \$ 72.00

FIELD INSPECTOR—Mr. Hoffses GENERAL DESCRIPTION

This application is for: @ 775-5451 to construct a 50' x 100' lumber storage shed
 Dwelling Ext. 234 per plan.
 Garage
 Masonry Bldg.
 Metal Bldg.
 Alterations
 Demolitions
 Change of Use
 Other

Stamp of Special Conditions
 Sent to Fire Dept. 8/19/74
 Recd from the Dept.

PERMIT ISSUED WITH LET

NOTE TO APPLICANT: Separate permits are required by the installer and subcontractors of heating, plumbing, electrical and mechanicals.

PERMIT IS TO BE ISSUED TO 1 2 3 4

Other:

DETAILS OF NEW WORK

Is any plumbing involved in this work? .. NO Is any electrical work involved in this work? YES
 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?

APPROVALS BY:

DATE

MISCELLANEOUS

BUILDING INSPECTION—PLAN EXAMINER

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

ZONING: P.R. ... 8/15/74

BUILDING CODE: O.K. ... 8/15/74

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 ...

Fire Dept. ...

Health Dept.:

Others:

Signature of Applicant

Paul E. Merrill

Phone #

PORTLAND FIRE DEPT.

Type Name of above

Paul E. Merrill

1 2 3 4

Other
and Address

8/22/74
 8/26/74

CITY OF PORTLAND, MAINE
FIRE DEPARTMENT



JOSEPH R. CREMO
CHIEF

FIRE PREVENTION BUREAU
380 CONGRESS STREET
PORTLAND, MAINE

Re: Merrill Industries
27 Allen Avenue
Permit to construct 50' x 100' storage shed

August 27, 1974

This permit is approved by the Fire Department with the stipulation that this building is to be of fire resistive, fire proof or heavy timber construction.

Herbert P. Miller
Captain
Fire Prevention Bureau

ROUTING SLIP FROM:
DEPARTMENT OF BUILDING AND INSPECTION SERVICES

ADDRESS 27 ALLEN AVE

Date 8/27/74

FIRE DEPARTMENT

PLANNING BOARD

RENEWAL

MAINE WAY

PUBLIC WORKS

HEALTH

OTHERS

APPROVED

*RWR
4 Sept 74*

DISAPPROVED BY REASON OF:
(quote section of pertinent ordinance or other governing factors)

SPECIAL COMMENTS:

RECEIVED

AUG 28 1974

DEPARTMENT OF PUBLIC WORKS

KEEP SECOND COPY AND RETURN ORIGINAL TO BUILDING & INSPECTIONS

ROUTING SLIP FROM:
DEPARTMENT OF BUILDING AND INSPECTION SERVICES

ADDRESS 27 Allen Ave

Date 8/19/74

- FIRE DEPARTMENT ✓
- PLANNING BOARD
- RENEWAL
- MAINE WAY
- PUBLIC WORKS
- HEALTH
- OTHERS

APPROVED H Miller F.P.B.

DISAPPROVED BY REASON OF:
(quote section of pertinent ordinance or other governing factors)

SPECIAL COMMENTS:

PORTLAND FIRE DEPT.
REC'D. 8/22/74
RETURNED 8/26/74
BY _____

KEEP SECOND COPY AND RETURN ORIGINAL TO BUILDING & INSPECTIONS

ROUTING SLIP FROM:
DEPARTMENT OF BUILDING AND INSPECTION SERVICES

ADDRESS 27 ALLEN AVE

Date 8/15/74

FIRE DEPARTMENT

PLANNING BOARD

RENEWAL

MAINE WAY

PUBLIC WORKS

HEALTH

OTHERS

APPROVED

Ronald Truckers 8/19/74

DISAPPROVED BY REASON OF:
(quote section of pertinent ordinance or other governing factors)

SPECIAL COMMENTS:

Sent to Fire Dept. _____
Rec'd by Fire Dept. _____

KEEP SECOND COPY AND RETURN ORIGINAL TO BUILDING & INSPECTIONS

REAR 27 ALLEW AVE.
100' X 50' WOOD FRAME
STORAGE BLDG.

7/24/94 PAGES

CHECK LIST AGAINST ZONING ORDINANCE

- ✓ Date - NEW
- ✓ Zone Location - I-2
- ✓ Interior or ~~corner~~ lot -
- ✓ 40 ft. setback area (Section 21) - NO
- ✓ Use - STORAGE BLDG. (LUMBER)
- Sewage Disposal -
- ✓ Rear Yards - 20' - 25' MIN.
- ✓ Side Yards - 30' - 20' MIN.
- ✓ Front Yards - OK
- ✓ Projections - NONE
- Height - 1 STORY - 20'
- Lot Area -
- Building Area -
- Area per Family -
- Width of Lot -
- Lot Frontage -
- ✓ Off-street Parking - OK
- ✓ Loading Bays - 1 REQ.



APPLICATION FOR PERMIT

PERMIT ISSUED

B.O.C.A. USE GROUP 00484
B.O.C.A. TYPE OF CONSTRUCTION

JUN 4 1974

ZONING LOCATION PORTLAND, MAINE, March 1, 1974

CITY of PORTLAND

To the DIRECTOR OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

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

LOCATION 27 Allen Ave Fire District #1 [] #2 []
1. Owner's name and address Merrill Ind. Inc., same Telephone
2. Lessee's name and address Telephone
3. Contractor's name and address unk Telephone
4. Architect Leasure, Tuttle & Lee, Portland Specifications Plans No. of sheets
Proposed use of building storage silo for sawdust & shavings No. families
Last use No. families
Material No. stories Heat Style of roof Roofing
Other buildings on same lot
Estimated contractual cost \$ 18,000 Fee \$ 54.00

FIELD INSPECTOR—Mr. Hoffses.

GENERAL DESCRIPTION

This application is for: @ 775-5451
Dwelling Ext. 234
Garage
Masonry Bldg.
Metal Bldg.
Alterations
Demolitions
Change of Use
Other

To construct a silo per plan. This application is preliminary to get settled the question of zoning appeal. In the event the appeal is sustained applicant will furnish complete plans, estimated cost and pay legal fee. Stamp of Special Conditions

Appeal sustained conditionally 4-11-74
(SEE OTHER FILES FOR PLANS)

NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heating, plumbing, electrical and mechanicals.

PERMIT IS TO BE ISSUED TO 1 [x] 2 [] 3 [] 4 []
Other:

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?

APPROVALS BY:

DATE

MISCELLANEOUS

BUILDING INSPECTION—PLAN EXAMINER
ZONING: 0109-8/3/74 - Allen
BUILDING CODE:
Fire Dept.:
Health Dept.:
Others:

Will work require disturbing of any tree on a public street?
Will there be in charge of the above work a person competent to see that the State and City requirements pertaining hereto are observed? Yes

Signature of Applicant William C. Tuttle Phone #
Type Name of above William C. Tuttle 1 [] 2 [] 3 [] 4 [x]
Other
and Address

FIELD INSPECTOR'S COPY

21131

1000000000

NOTES

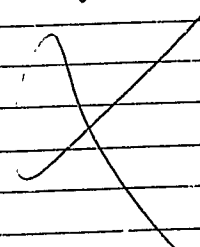
6-10-74 Not started
6-21-74 Same
7-1-74 Same

July 10-74 Off to pour
footings & they called in
to say they had applied
for a building permit, adding
an office (see plans)

July 19-74 Checked in AM
July 26-74 Not working in this area
this AM -

7-22-74 Same progress
for phone foundation
7-30-74 Work going
well back filled foundation
plumbing sill
8-6-74 Same
8-19-74 Work going well
framing about 1/2 done
8-26-74 work going well

11-18-74 Job about completed
2-24-75 Completed



Permit No. 74/484
Location 27 ALLEN AVE
Owner MERRILL IVO IVO
Date of permit 6/4/74
Approved

SAP



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. ONE
Portland, Maine, July 16, 1974

PERMIT ISSUED

JUL 17 1974

CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 74/484 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 27 Allen Ave. Within Fire Limits? Dist. No.

Owner's name and address Merrill Ind Inc., same Telephone

Lessee's name and address Telephone

Contractor's name and address unk Telephone

Architect Plans filed No. of sheets

Proposed use of building addition for office space No. families

Last use No. families

Increased cost of work 1,100.00 Additional fee 8.00

Description of Proposed Work

to construct an addition 20'x27' to an existing building to be used for office space (addition)

Details of New Work

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

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

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

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering of lining

No. of chimneys Material of chimneys

Framing lumber—Kind Dressed or full size?

Corner posts Sills Girt or ledger board? Size

Girders Size Columns under girders Size Max. on centers

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

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

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

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

Approved:

Signature of Owner Paul E Merrill

Paul Merrill

Approved:

Inspector of Buildings

FILE
INSPECTION COPY

SAM



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. ONE

Portland, Maine, July 16, 1974

PERMIT ISSUED

JUL 17 1974

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 74/434 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 27 Allen Ave Within Fire Limits? Dist. No.
 Owner's name and address Merrill Ind Inc., same Telephone
 Lessee's name and address Telephone
 Contractor's name and address unk Telephone
 Architect Plans filed No. of sheets
 Proposed use of building addition for office space No. families
 Last use No. families
 Increased cost of work 1,100.00 Additional fee 8.00

Description of Proposed Work

to construct an addition 20'x27' to an existing building to be used for office space (addition)

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 posts Sills Part or ledger board? Size
 Girders Size Columns under girders Size Max. on centers
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor , 2nd , 3rd , roof
 On centers: 1st floor , 2nd , 3rd , roof
 Maximum span: 1st floor , 2nd , 3rd , roof

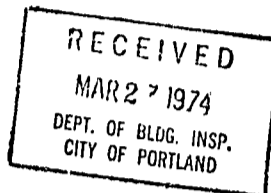
Approved: OK E.S. 7/16/74

Signature of Owner Paul E Merrill
Paul Merrill

Approved: [Signature]
Inspector of Buildings

INSPECTION COPY

MERRILL INDUSTRIES, INC.
1037 FOREST AVENUE
PORTLAND, MAINE 04104



March 25, 1974

City of Portland
Building & Inspection Service
City Hall
Portland, Maine

Attention: Mr. Alan Soule

Dear Mr. Soule:

Referring to your letter of March 15th in regard to the questions of the Board of Appeals, please be advised that we will lower the height of the building from 55 feet to 45 feet, but it will be necessary to increase the dimensions to 26 x 44. This will cut our surge capacity for our plant which is what we needed, but it is not possible for us to make the building any longer because we are utilizing a vibrator type machine to feed the shavings out at the bottom and it needs height rather than length.

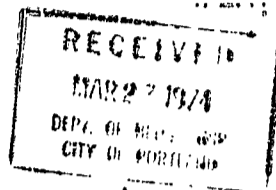
Item 2 was the question in regard to the shavings and sawdust piped from the planing mill to the silo. The noise factor involved can hardly be heard. It is typical of buildings of this type that are in the area, such as Beals and Fox Lumber. The advantage of ours is that ours will be a better installation because we are using a larger diameter pipe and the shavings will be suspended in the air so that there will be practically no raking sound against the blower pipe. The sawdust will be blown through another pipe, but of course is a fine material and will be suspended in the air also. I might also mention that the Fire Department has inspected the facilities and we have agreed to install a private fire hydrant on the premises which will satisfy their request for same.

Trusting this will answer all questions with respect to the issuing of a permit for this project, I await your further advice.

Very truly yours,

Paul E. Merrill
Paul E. Merrill
President

PEM/mb



MERRILL INDUSTRIES, INC.
1037 FOREST AVENUE
PORTLAND, MAINE 04104

March 25, 1974.

City of Portland
Fire Department
380 Congress Street
Portland, Maine

Attention: Chief Cremo

Dear Chief Cremo:

I have discussed the subject of an additional fire hydrant with Capt. Miller with respect to establishing a new hydrant on the property of our newly acquired facility at 37 Allen Avenue, where we plan to operate a wholesale lumber manufacturing plant. We will be glad to install a hydrant located on our property a distance of approximately 150 feet from Forest Avenue and 70 feet from the Portland Terminal line on the right hand side of Mayland Street. Mayland Street being an unaccepted street, but designated street.

Very truly yours,

Paul E. Merrill
President

PEM/mb

cc: Capt. Miller
Mr. Alan Soule

27 Allen Avenue
(152-C-74)
2

March 6, 1974

Merrill Industries, Inc.
1037 Forest Avenue

cc to: Leasure Tuttle & Lee
Att: William D. Tuttle
533 Forest Avenue
cc to: Corporation Counsel

Gentlemen:

Building permit to construct a silo, 24' x 42' at the above named location is not issuable under the Zoning Ordinance for the following reasons.

1. The height of this structure will be about 55' above the grade of the ground, instead of the 45' maximum height allowed in the I-2 Industrial Zone in which this property is located. (Section 602.12C.3).

2. The side yard distance of 40' is required between buildings in this zone instead of the 2' shown. (Sec. 602.12C.1)

We understand that you would like to exercise your appeal rights in this matter. Accordingly you or your authorized representative should come to this office in Room 113, City Hall to file the appeal on forms which are available here. A fee of \$5.00 shall be paid at this office at the time the appeal is filed. If fee has been paid and appeal filed prior to this letter then consider this letter a matter of formality.

Very truly yours,

A. Allan Soule
Asst. Dir. Building & Inspection Services

AS:im

Fire Department requires that this building shall be of heavy construction according to N.F.P. A. 220 and a fire wall be constructed between buildings.

ADDRESS 27 Allen Ave

Silo

ROUTING SLIP

315174

FROM

DEPARTMENT OF BUILDING AND INSPECTION SERVICES

DEPARTMENT

STANDARD

APPROVED

John R. Kennedy 5 Mar 74

APPROVED BY REASON OF

(Note section of pertinent ordinance or other governing factors)

ADDITIONAL COMMENTS

SECOND COPY AND RETURN ORIGINAL TO BUILDING AND INSPECTION SERVICES

ADDRESS 27 Allen Ave.

S:10

3/5/74

ROUTING SLIP

FROM

DEPARTMENT OF BUILDING AND INSPECTION SERVICES

FIRE DEPARTMENT

H. Miller F.P.B.

PLANNING BOARD

RENEWAL

MAINE WAY

OTHERS

APPROVED

DISAPPROVED BY REASON OF

(quote section of pertinent ordinance or other governing factors)

SPECIAL COMMENTS

*Approved with the understanding that the
timber construction be in accordance with R.E.P.D. 220 and fire
walls be constructed between Bldgs.*

(KEEP SECOND COPY AND) RETURN ORIGINAL TO BUILDING AND INSPECTION SERVICES

Merrill Industries

ADDRESS 27 Allen Ave

Silo 6 Just

ROUTING SLIP 3/5/74

FROM

DEPARTMENT OF BUILDING AND INSPECTION SERVICES

FIRE DEPARTMENT

PLANNING BOARD

RENEWAL

MAINE WAY

OTHERS

APPROVED

Ruam Whitson

DISAPPROVED BY REASON OF

(quote section of pertinent ordinance or other governing factors)

SPECIAL COMMENTS conditional upon Fire Dept approval

KEEP SECOND COPY AND RETURN ORIGINAL TO BUILDING AND INSPECTION SERVICES

C
O
P
Y

27 Allen Avenue

December 4, 1973

Paul Merrill
1037 Forest Avenue
Portland, Maine

cc to: Engineering Services, Inc.
844 Stevens Avenue
Portland, Me. 04103

Dear Sir,

We have issued to you a building permit on November 21, 1973 for foundation only at the above named location. We have received plans from Engineering Services, Inc. for your building to be located at this site. It is necessary that a building permit be applied for here at this office, and estimate cost given, and fee paid, before we can continue processing your plans for this structure.

Very truly yours,

A. Allan Soule
Assistant Director

AAS:MS

See Hold file for plan

REAR 27 ALLEN AVE.

11/15/73 M.C.O.

38'8" X 24'8"

1 STORY FRAME ADDITION

CHECK LIST AGAINST ZONING ORDINANCE

- Date - EXISTING
- Zone Location - F - 2
- Interior or ~~corner~~ lot -
- 40 ft. setback area (Section 21) - NO
- Use - PLANING MILL
- ~~Sewage Disposal -~~
- Rear Yards - 95' +
- Side Yards - 95' +
- ~~Front Yards -~~
- ~~Projections -~~
- Height - 1 STORY
- ~~Lot Area -~~
- ~~Building Area -~~
- ~~Area per Family -~~
- ~~Width of Lot -~~
- ~~Lot Frontage -~~
- Off-street Parking -
- Loading Bays -

PERMIT ISSUED
WITH LETTER



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, Dec. 9, 1915

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 75/28 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 27 Allen Ave. Within Fire Limits? _____ Dist. No. _____
 Owner's name and address Merrill Industries - 1035 Forest Ave. Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address owner Telephone _____
 Architect _____ Plans filed _____ No. of sheets _____
 Proposed use of building storage warehouse No. families _____
 Last use _____ No. families _____
 Increased cost of work 500. Additional fee \$5.

Description of Proposed Work

To construct a lean-to shed 16 x 20 as per plans

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front _____ depth: _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____
 Framing lumber--Kind _____ Dressed or full size? _____
 Corner posts _____ Sill: _____ Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-10" 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: _____

Signature of Owner

Approved: _____

Inspector of Buildings

FILE COPY



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. One
Portland, Maine, February 28, 1974

PERMIT

MAR 28 1974

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 73/1409 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 27 Allen Avenue (rear) Within Fire Limits? Dist. No.
Owner's name and address Morstand Corp., same Telephone
Lessee's name and address Telephone
Contractor's name and address Paul Merrill, 1037 Forest Ave. Telephone 797-7611
Architect Plans filed No. of sheets
Proposed use of building No. families
Last use No. families
Increased cost of work 1,500.00 Additional fee 280.00

Description of Proposed Work

amendment to basic renovation permit; to construct two (2) lean-to's as per plan and install hung ceiling per plan.

8'-0" back for center of beach

3/1/74 Addition will be over 16' from lot line - Railroad tracks shown are owned by Paul Merrill - Allen

Details of New Work

Is any plumbing involved in this work? no Is any electrical work involved in this work? no
Height average grade to top of plate Height average grade to highest point of roof
Size, front depth No. stories solid or filled land? earth or rock?
Material of foundation Thickness, top bottom cellar
Material of underpinning Height Thickness
Kind of roof Rise per foot Roof covering
No. of chimneys Material of chimneys of lining
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" 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: S.K. - 3/1/74 - Allen

Signature of

Paul E. Merrill

Approved:

[Signature]

Inspector of Buildings

INSPECTION COPY



Location, Ownership and detail must be correct, complete and legible.
 Separate application required for every building, whether you
 Plans must be filed with this application requirements or not.

YOU!

READ!

Get All Questions Settled
 BEFORE COMMENCING WORK.
 Failure To Do So
 May Prove

Application for Permit for Alterations, etc.

To the
 INSPECTOR OF BUILDINGS:

The undersigned applies for a permit to alter the following described building:

Description of Present Bldg.

Location 2735 Allen Avenue Ward 9 in fire-limits? no
 Name of Owner or Lessee, Paul E. Donahue Address 120 Exchange Street
 " Contractor, John J. Maloney " 270 Middle Street
 " Architect,
 Material of Building is concrete Style of Roof, pitch Material of Roofing asphalt
 Size of Building is feet long; feet wide. No. of Stories,
 Cellar Wall is constructed of is inches wide on bottom and batters to inches on top.
 Underpinning is is inches thick; is feet in height.
 Height of Building Wall, if Brick; 1st, 2d, 3d, 4th, 5th,
 What was Building last used for? mill No. of Families?
 What will Building now be used for? mill

Detail of Proposed Work

Repair after fire to restore condition all to comply with the building ordinance

Estimated Cost \$ 1400.

If Extended On Any Side

Size of Extension, No. of feet long?; No. of feet wide?; No. of feet high above sidewalk?
 No. of Stories high?; Style of Roof?; Material of Roofing?
 Of what material will the Extension be built? Foundation?
 If of Brick, what will be the thickness of External Walls? inches; and Party Walls inches.
 How will the extension be occupied? How connected with Main Building?

When Moved, Raised or Built Upon

No. of Stories in height when Moved, Raised, or Built upon? Proposed Foundations?
 No. of feet high from level of ground to highest part of Roof to be?
 How many feet will the External Walls be increased in height? Party Walls

If Any Portion of the External or Party Walls Are Removed

Will an opening be made in the Party or External Walls? in Story.
 Size of the opening? How protected?
 How will the remaining portion of the wall be supported?

Signature of Owner or Authorized Representative Paul E. Donahue

Address 120 Exchange St.

Phone - Public 410

PERMIT MUST BE OBTAINED BEFORE BEGINNING WORK

1.00



Location, ownership and detail must be correct, complete and legible. Separate application required for every building. Plans must be filed with this application.

APPLICATION FOR PERMIT TO BUILD

(3d CLASS BUILDING)

Portland, Me., September 13, 1923

To THE INSPECTOR OF BUILDINGS

The undersigned hereby applies for a permit to build, according to the following Specifications:--

Location 27 Allen Avenue Ward 9 Fire Limits? no
 Name of owner is? Morrill's Coal & Wood Co Address 27 Allen Avenue
 Name of mechanic is? OWNER Address _____
 Name of architect is? _____ Address _____
 Proposed occupancy of building (purpose)? mill & warehouse
 If a dwelling or tenement house, for how many families? _____
 Are there to be stores in lower story? _____
 Size of lot, No. of feet front? _____; No. of feet rear? _____; No. of feet deep? _____
 Size of building, No. of feet front? 40ft; No. of feet rear? 40ft; No. of feet deep? 100ft
 No. of stories, front? 2; rear? _____
 No. of feet in height from the mean grade of street to the highest part of the roof? 20ft
 Distance from lot lines, front? _____ feet; side? _____ feet; side? _____ feet; rear? _____
 Firestop to be used? yes
 Will the building be erected on solid or filled land? solid
 Will the foundation be laid on earth, rock or piles?
 If on piles, No. of rows? _____ distance on centres? _____ length of? _____
 Diameter, top of? _____ diameter, bottom of? _____
 Size of posts, 4 x 6. Studding 2 x 4 16 O. C. Sills 4 x 8 Roof Rafters 2 x 6 24 O. C. Girders 6 x 8
 Size of girts 4 x 4
 Size of floor timbers? 1st floor 2x8, 2d _____, 3d _____, 4th _____
 O. C. " " " " 16, 2d _____, 3d _____, 4th _____
 Span " " " " not over 16ft, 2d _____, 3d _____, 4th _____
 Will the building be properly braced?
 Building, how framed?
 Material of foundation? concrete piers, thickness of? _____ laid with mortar?
 Underpinning, material of? _____ height of? _____ thickness of? _____
 Will the roof be flat, pitch, mansard or hip? pitch Material of roofing? asphalt
 Will the building be heated by steam, furnaces, stoves or grates? stove Will the flues be lined? yes
 Will the building conform to the requirements of the law? yes
 Means of egress? _____

If the building is to be occupied as a Tenement House, give the following particulars

What is the height of cellar or basement? _____
 What will be the clear height of first story? _____ second? _____ third? _____
 State what means of egress is to be provided _____
 Scuttle and stepladder to roof? _____

Estimated Cost, \$ 3500.
 Signature of owner or authorized representative, Morrill's Coal & Wood Co
 Address, 27 Allen Ave, Portland, Me.
 Plans submitted? _____ Received by? _____

Plans must be submitted in duplicate, one set to be filed with the Department and the duplicate set thereof (to be used for approval of the Inspector of Buildings) shall be kept on the work and exhibited to the Inspector of Buildings.

PERMIT MUST BE RECEIVED BEFORE BEGINNING WORK

125



Location, ownership and detail must be correct, complete and legible. Separate application required for every building. Plans must be filed with this application.

Application for Permit to Build

(1st and 2nd CLASS BUILDING)

Portland, Me., May 7, 1923 19

To THE INSPECTOR OF BUILDINGS:

The undersigned hereby applies for a permit to build, according to the following Specifications:—

Plans must be submitted in duplicate, one set to be filed with the Department and the duplicate set thereof (bearing the approval of the Inspector of Buildings) shall be kept on the work and exhibited on demand to any Building Inspector of the City of Portland

Location, No. 27 Allen Avenue Wd. 9
 Name of owner is? F. R. Leavitt Address, 11 Devonshire Street
 Name of mechanic is? owner
 Name of architect is? "
 Material of building? concrete 1st or 2d class?
 Building to be occupied for? public garage No. of Stores?
 How many families?
 How near the line of the street?
 Will the building be erected on solid or filled land? If in block, how many?
 Size of lot, No. of feet front? ; feet rear? ; feet deep?
 Size of building, No. of feet front? 80ft No. of feet rear? 80ft No. of feet deep? 120ft
 No. of stories in height, above basement? 1 No. of feet in height from sidewalk to highest point of roof? 14ft
 Material of foundation? concrete If concrete, submit specifications.
 Will foundation be laid on earth, rock or piles?
 Length of piles? Wood or concrete piles?
 Number of rows?
 Distance on centres?
 Diameter top? Bottom?
 Capped with stone or concrete?
 Piles cut off at what grade? Grade of basement?
 External walls, } thickness { 1st, 12 in, 3d, 4th, 5th, 6th, 7th, 8th, 9th,
 Party walls, } 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th,
 Are the walls solid or vaulted? Material?
 What will be the materials of front? concrete & glass
 Will the roof be flat, pitch, mansard or hip? flat Material of roofing tar & gravel
 What will be the material of cornice? metal mill construction
 What will be means of access to roof?
 Are there any hoistways or elevators? How protected?
 How is building heated? steam Thickness of shell of tube?
 Fire stops provided? yes Method of fire stops?
 Means of extinguishing fire? fire extinguisher
 Stairways enclosed in brick walls? Thickness of such walls?
 Means of egress?

PERMIT MUST BE OBTAINED BEFORE BEGINNING WORK

If the building is to be occupied as a Tenement House, give the following particulars:

Height of cellar? Height of basement?
 Height of first story, second, third, fourth,
 fifth, sixth, seventh, eighth, ninth, tenth,
 Is the cellar or the basement to be occupied for habitation?
 Distance from surrounding buildings? front; side; side; rear.
 If there is a building already erected on the front or rear of lot, give height?
 State how many ways of egress are to be provided,
 Style of egress? Inside stairs or outside fire escapes, or both?
 Will the building comply with the requirements of statutes?

Estimated Cost,
 \$ 10,000 00

Signature of owner or authorized representative,

F. R. Leavitt

Address, 11 Devonshire St

Plans submitted? Received by?



Location, ownership, and detail must be correct, complete and legible. Separate application required for every building.

APPLICATION FOR PERMIT TO BUILD A PRIVATE GARAGE

Portland, Me., June 23, 1922 1922

To the
INSPECTOR OF BUILDINGS

The undersigned hereby applies for a permit to build, according to the following Specifications:-

Location 27 Allen Avenue Fire Districts no Ward 9

Name of owner is? Morrill Coal & Wood Company Address 27 Allen Avenue

Name of mechanic is? owner Address _____

Proposes occupancy of building (purpose)? Private garage for three
Office in one end
cars only, and no space to be let.

Not nearer than two feet from any lot line, will not obstruct windows of adjoining property.

A Pyrene fire extinguisher to be kept in garage.

Size of building. No. of feet front? 30ft ; No. of feet rear? 60ft ; No. of feet deep? 20ft

No. of stories? 1

No. of feet in height from the mean grade of street to the highest part of the roof? 12ft

Floor to be? concrete

Will the roof be flat, pitch, mansard, or hip? pitch Material of roofing? asphalt

Will there be a chimney? yes Will the flues be lined? yes No stoves to be used Hot water

Will the building conform to the requirements of the law? yes

Will the building be as good in appearance as other surrounding buildings? yes

Have you or any person acting for you previously applied for a permit to build a private garage? no

If so, state the particulars _____

Estimated Cost.
\$2,000.

Signature of owner or authorized representative, Morrill Coal & Wood Co
by H.C. Jarro, Pres.

Address, 27 Allen Ave.
Portland, Me.



OFFICE HOURS
10 TO 12 M.
4 TO 6 P.M.

City of Portland.

OFFICE OF INSPECTOR OF BUILDINGS

5-16-14 191

To the Inspector of Buildings of the City of Portland:

The undersigned respectfully makes application for a permit to erect enlarge a building on
Arlin Ave. (Morrills) street, at number 27 to be
One stories high 182 feet long, 64
feet wide; also an addition to be stories high,
feet long, feet wide, and to be used as a coal-shed.

CELLAR WALL--To be constructed of Piers to be inches wide on bottom and
batter to inches on top.

UNDERPINNING--To be Height of underpinning from top of cellar wall to bottom of
sill ft. inches to be inches in thickness.

EXTERIOR WALLS--To be constructed of Wood If of Brick, Stone, etc. Total Height of wall
30 ft. inches. Thickness of 1st 2d 3d 4th
5th 6th story walls. If of reinforced concrete state mix and reinforcing system
to be used.

If wood construction, sills to be Girders Floor Timbers
Posts 10" Girts Studs to be spaced

This building will be used for the purposes of (If for apartments,
tenements, or other family uses state number of families accommodated and number on each floor.
If for manufacturing or mercantile purposes state character of business and amount of estimated
weight to be carried by the floor.)

Number of families on floor

Total number of families

Manufacturing (state character)

Estimated load on floors per sq. ft.

Mercantile business (state character and load per sq. ft.)

If building is used for tenement house or family use and more than one family, the following pro-
visions of the Building Laws regarding dividing partitions shall be adhered to (Quote Law re. this).

FIRESTOPS--All bearing and center partitions will have firestops cut in tight on top of each partition cap
and between each set of floor timbers. Where ledger boards are used there shall be firestops cut in
tight against bottom of ledger boards, of same size as wall studs. Also whenever the Inspector of
Buildings may consider necessary.

STAIRWAYS--No. in building location to be enclosed
with walls to be lathed with lathing.

ROOF--To be constructed of Wood Rafters to be 2x8 inches to be spaced 24
inches on centers. Roof to be covered with Roofing

Gutters to be made of Cornices to be made of

Bay windows to be made of to be covered with

Dormer windows to be made of to be covered

Chimneys, Smoke flues to be lined with and provided with a 10-inca outside collar,
an inside collar to go to the inside of the flue.

Estimated Cost of Building \$2500

INSPECTION--The Inspector of Buildings is to be notified when building is ready for lathing and
least 24 hours before the lathing is begun.

The Building is Owner by the day Address

The Architect is Address

The Owner is P. J. Garsoe Address Morrills Corner Wood Co.

No Deviation will be made from the above application without written permission from the Inspector of
Buildings.

The above petition was granted the 16 day of May 1914

(Applicant to sign here)

P. J. Garsoe