



(INDUSTRIAL ZONE)
APPLICATION FOR PERMIT

Class of Building or Type of Structure Structure

Portland, Maine, February 26, 1946

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location Rear 281-301 Forest Ave. Within Fire Limits? DD Dist. No. _____
Owner's name and address Winslow & Company 21 Preble Street Telephone _____
Lessee's name and address Centennial Broadcasting Co., Rm. 402, 142 High St. Telephone _____
Contractor's name and address E. F. Hoyt Co., 9 Alba Street Telephone 3-4232
Architect _____ Specifications _____ Plans yes No. of sheets 1
Proposed use of building Towers (radio) No. families _____
Last use _____ No. families _____
Material _____ No. stories _____ Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot _____
Estimated cost \$ 4500. Fee \$ 3.00

General Description of New Work

To erect 1 steel radio tower as per plan
Foundation covered under permit No. 46/125

CERTIFICATE OF OCCUPANCY
REQUIREMENT IS WAIVED

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

Details of New Work

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

If a Garage

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

APPROVED:

Miscellaneous

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

Centennial Broadcasting Co.
E. F. Hoyt Co.

Signature of owner By: E. F. Hoyt

INSPECTION COPY

ATH
RMT
PH
AJS
JLL
DG

AP R 221-201 Forest Ave.-1

January 30, 1946

Mr. Ellis C. Snodgrass
465 Congress Street
Alonzo J. Harriman, Inc.
292 Court Street
Auburn, Maine
Centennial Broadcasting Company
142 High Street

Subject: Advance building permit to cover construction of foundation for antenna mast and guys and construction of "cutwalk" at the rear of 221-201 Forest Avenue

Gentlemen:

The advance permit covering the above work only is issued so that the work can get started prior to the receipt of full information as to the design of the mast, based on contractor's application for an advance permit of January 28, 1946, subject to the following:

1. The plat plan dated January 9, 1946, indicates that a part of the mast anchorage for one set of guys would extend some feet over into the city controlled flats. No record appears of authority to encroach on the city flats, so the permit is issued on the basis of sufficient change in the assembly so that no part of it will encroach on the city controlled flats.
2. No application has been filed for general construction permit as yet, but this should be done immediately, furnishing the total estimated cost of the work including the antenna mast itself and all labor and material involved in the entire layout, the building permit fee to be based upon that estimate.
3. Mr. Gatz of Alonzo J. Harriman, Inc. has talked the matter over with me, and there is the understanding that before we can issue the final construction permit full details of the mast, itself, will have to be filed here and on the plans for structural mast or assuming that responsibility by having checked the design. Two photostats of the mast assembly have been filed here, but if these show the full structural details, it is not fully evident for the reason that parts of the photostats are hardly decipherable.
4. I take it that none of the details of the mast assembly, either to be done in the shop or in the field, are to be strength welds. If any of them joints involving tension, compression or shear were to be welded, each individual welder, whether in the shop or in the field, would have to be qualified by certification under the procedure established by the American Welding Society.

Very truly yours,

Inspector of Buildings

FMOB/S

CC: Mr. Donald Philbrick
57 Exchange Street



INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Foundation Only
Portland, Maine, January 28, 1946

00125
JAN 29 1946

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.
The undersigned hereby applies for a permit to erect, alter, repair, demolish, or remove all the following building structures, equipment, and
accessories, 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 Rear 281-301 Forest Avenue Within Fire Limits? no Dist. No. _____
 Owner's name and address Winslow & Company Telephone _____
 Prospective owner Centennial Broadcasting Co. Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Ellis C. Snodgrass, 455 Congress Street Telephone 4-3816
 Architect _____ Plans yes No. of sheets _____
 Proposed use of building _____ Specifications _____ No. families _____
 Last use _____ Heat _____ Style of roof _____ Roofing _____
 Material _____ No. stories _____ No. families _____
 Other buildings on same lot _____
 Estimated cost \$ _____ Fee \$ 1.00

General Description of New Work

timber pile
to construct ~~concrete~~ foundation for radio tower, anchor cribs, and catwalk ONLY,
as per plans.

Permit Issued with Letter

Appeal sustained 2/1/46

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

Details of New Work

Is any plumbing work involved in this work? _____ Is any electrical work involved in this work? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation timber pile Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Rise per foot _____ Roof covering _____ Kind of heat _____ fuel _____
 Kind of roof _____ Material of chimneys _____ of lining _____ Dressed or full size? _____
 No. of chimneys _____ Height _____ Thickness _____
 Framing lumber—Kind _____ Girt or ledger board? _____ Size _____ Max. on centers _____
 Corner posts _____ Sills _____ Columns under girders _____ Size _____
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 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 6 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, height? _____

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

Miscellaneous

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

Centennial Broadcasting Co.
Ellis C. Snodgrass

APPROVED: _____

Signature of owner Ellis C. Snodgrass

INSPECTION COPY