

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that

CLEMONS ANN

Located at

25 BREWER ST

PERMIT ID: 2016-02108

ISSUE DATE: 10/12/2016

CBL: 220 B007001

has permission to **Alterations - porch repair for two- (2-) story, front deck (6'-4" x 15'-2").**
provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be procured prior to occupancy.

N/A

/s/ Greg Gilbert

Fire Official

Building Official

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY
THERE IS A PENALTY FOR REMOVING THIS CARD**

Approved Property Use - Zoning

Two-family

Building Inspections

Use Group: **Type:**

Two Family Residence

ENTIRE

MUBEC / 2009 IRC

Fire Department

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703 (ONLY)
or email: buildinginspections@portlandmaine.gov

**Check the Status or Schedule an Inspection On-Line at
<http://www.portlandmaine.gov/planning/permitstatus.asp>**

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the City of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that are attached to this permit! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases 6 months.**
- **If the inspection requirements are not followed as stated below, additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**

REQUIRED INSPECTIONS:

Setbacks and Footings Prior to Pouring

Final Inspection

Foundation/Backfill

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

City of Portland, Maine - Building or Use Permit		Permit No: 2016-02108	Date Applied For: 08/09/2016	CBL: 220 B007001
389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716				
Proposed Use: Same: Two- (2-) Family Home (Duplex)		Proposed Project Description: Alterations - porch repair for two- (2-) story, front deck (6'-4" x 15' 2").		
Dept: Zoning		Status: Approved w/Conditions	Reviewer: Christina Stacey	Approval Date: 08/18/2016
Note: R-5 zone Front setback of porch is 5' scaled (attached steps are 1-2' setback) - existing nonconf.		Ok to Issue: <input checked="" type="checkbox"/>		
Conditions:				
1) This property shall remain a two-family dwelling. Any change of use shall require a separate permit application for review and approval.				
2) This approves the repair or rebuild of the front porch and entry steps within the existing non-conforming footprint.				
3) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.				
Dept: Building Inspecti		Status: Approved w/Conditions	Reviewer: Greg Gilbert	Approval Date: 10/12/2016
Note:		Ok to Issue: <input checked="" type="checkbox"/>		
Conditions:				
1) Frost protection must be installed per the enclosed detail as discussed w/owner/contractor (at least 4' from grade). R401.2 Requirements. Foundation construction shall be capable of accommodating all loads according to Section R301 and of transmitting the resulting loads to the supporting soil. Fill soils that support footings and foundations shall be designed, installed and tested in accordance with accepted engineering practice. Gravel fill used as footings for wood and precast concrete foundations shall comply with Section R403.				

2) R311.5.1 Attachment. Exterior landings, decks, balconies, stairs and similar facilities shall be positively anchored to the primary structure to resist both vertical and lateral forces or shall be designed to be self-supporting. Attachment shall not be accomplished by use of toenails or nails subject to withdrawal.

R502.2.2 Decks. Where supported by attachment to an exterior wall, decks shall be positively anchored to the primary structure and designed for both vertical and lateral loads as applicable. Such attachment shall not be accomplished by the use of toenails or nails subject to withdrawal. Where positive connection to the primary building structure cannot be verified during inspection, decks shall be self-supporting.

R502.6 Bearing. The ends of each joist, beam or girder shall have not less than 1.5 inches of bearing on wood or metal and not less than 3 inches on masonry or concrete except where supported on a 1-inch-by-4-inch ribbon strip and nailed to the adjacent stud or by the use of approved joist hangers.

R502.2.2.1 Deck ledger connection to band joist. For decks supporting a total design load of 50 pounds per square foot 40 pounds per square foot live load plus 10 pounds per square foot dead load], the connection between a deck ledger of pressure preservative-treated Southern Pine, incised pressure-preservative-treated Hem-Fir or approved decay-resistant species, and a 2-inch nominal lumber band joist bearing on a sill plate or wall plate shall be constructed with 1/2-inch lag screws or bolts with washers in accordance with Table R502.2.2.1. Lag screws, bolts and washers shall be hot-dipped galvanized or stainless steel.

R502.2.2.1.1 Placement of lag screws or bolts in deck ledgers. The lag screws or bolts shall be placed 2 inches in from the bottom or top of the deck ledgers and between 2 and 5 inches in from the ends. The lag screws or bolts shall be staggered from the top to the bottom along the horizontal run of the deck ledger.

R502.2.2.2 Alternate deck ledger connections. Deck ledger connections not conforming to Table R502.2.2.1 shall be designed in accordance with accepted engineering practice. Girders supporting deck joists shall not be supported on deck ledgers or band joists. Deck ledgers shall not be supported on stone or masonry veneer.

R502.2.2.3 Deck lateral load connection. The lateral load connection required by Section R502.2.2 shall be permitted to be in accordance with Figure R502.2.2.3. Hold-down tension devices shall be installed in not less than two locations per deck, and each device shall have an allowable stress design capacity of not less than 1500 pounds.