#### DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# CITY OF PORTLAND BUILDING PERMIT



This is to certify that

EP MUNJOY1 LLC

Located at

77 CONGRESS ST (Rear)

**PERMIT ID:** 2017-01651

**ISSUE DATE:** 12/07/2017

CBL: 014 F019001

has permission to

Renovation of existing single family. Add new dormers. Minor reconfiguration of interior walls. Rebuild front steps slightly larger than existing.

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 before this building or part thereof is occupied. If a certificate of occupancy is required, it must be procured prior to occupancy.

/s/ Jason Grant

/s/ Brian Stephens

Fire Official

**Building Official** 

Type:

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

Approved Property Use - Zoning

Rear right - single-family

**Building Inspections** 

Use Group: R

Single Family Dwelling Unit

Non-Sprinkled

**ENTIRE** 

MUBEC/IRC-2009

Fire Department

Classification:

**Apartment Building** 

**ENTIRE** 

NFPA 101 CH 31

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## BUILDING PERMIT INSPECTION PROCEDURES Please call 874-8703

or email: buildinginspections@portlandmaine.gov

# Check the Status of Permit or Schedule an Inspection 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 Division for the inspections listed below. Appointments must be requested 48 to 72 hours in advance. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that are attached to this permit.
- Permits expire in 6 months if the project is not started or ceases for 6 months.
- If the inspection requirements below are not followed, then additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.
- Per Section 107.3.1 of the Maine Uniform Building and Energy Code (MUBEC), one set of printed approved stamped construction documents will be kept at the site of work and open to inspection by building officials.

### **REQUIRED INSPECTIONS:**

Close-in Plumbing/Framing

**Electrical Close-in** 

Final - Electric

Final - Fire

Final Inspection

The project cannot move to the next phase prior to the required inspection and approval to continue.

If the permit requires a certificate of occupancy, it must be paid and issued to the owner or designee before the space may be occupied.

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### City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

**Permit No:** 2017-01651

**Date Applied For:** 10/20/2017

CBL:

014 F019001

Proposed Use:

Same: Rear right - single-family (six total DU's on property)

**Proposed Project Description:** 

Renovation of existing single family. Add new dormers. Minor reconfiguration of interior walls. Rebuild front steps slightly larger than existing.

**Dept:** Zoning **Status:** Approved w/Conditions **Reviewer:** Christina Stacey **Approval Date:** 11/09/2017

Note: R-6 zone Ok to Issue: ✓

Lot size 5,340 sf - meets 2,000 sf min

Lot area/DU 725 sf min - proposed after 1 unit reduction 890 sf - OK

Replacement front steps:

Front setback 5' min - 71' scaled - OK Rear setback 10' min - 26' scaled - OK Side setback 5' min - 13' scaled - OK

Lot coverage 60% = 3,204 sf max. Lot already has 3,241 sf (existing nonconf). Proposed for all permits is

3,240 sf - decrease of 1 sf - OK

Landscaped open space 20% = 1,068 sf min - proposed 1,122 sf - OK

New dormers are increasing headroom but not expanding floor area - side walls are already >4'.

#### **Conditions:**

- 1) This building shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.
- 2) 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:** Brian Stephens **Approval Date:** 11/29/2017 **Note:** • Ok to Issue: ✓

#### **Conditions:**

- 1) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems, fire suppression and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
- 2) This permit is approved based upon information provided by the applicant or design professional. Any deviation from the final approved plans requires separate review and approval prior to work.
- 3) Carbon Monoxide (CO) alarms shall be installed in each area within or giving access to sleeping rooms. That detection must be powered by the electrical service (plug-in or hardwired) in the building and battery.
- 4) Draftstopping and Fireblocking in combustible concealed spaces and locations shall be in accordance with IBC Sec. 717 or IRC Sec. R302.11 & 302.12
- 5) Egress size windows are required (1) in each sleeping room per IRC Sec. R310 or per the State Fire Marshal policies for existing buildings.
- 6) Per IBC Sec. 3401.3 for existing buildings and dwelling units, compliance with smoke, carbon monoxide, fire protection and safety systems and devices shall be per City Ordinance Chapter 10 and NFPA 101
- 7) When a landing or deck is over 30" above a floor or grade, a guard is required at a minimum height of 36". Guardrail openings shall be less than 4". The stair rail can be 34" to 38" in height with openings less than 4-3/8", and at the open side of a stair, less than 6" is allowed at the triangle of the tread/riser at the bottom rail.
- 8) Insulation shall be installed to the equivalent R-value and windows to the equivalent U-factor for climate zone 6 per the IECC Tables

- 9) Hardwired photoelectric interconnected battery backup smoke detectors shall be installed in all sleeping rooms, protecting outside these rooms, and on every level.
  - The same is required for existing buildings undergoing alterations, hard wired to the electrical system. Interconnection is required, where permanent wiring is feasible, which shall be verified upon inspection.
  - Alternatively, a monitored smoke detection system is allowed to be installed in accordance with NFPA 72 for fire alarms.
- 10 The stair construction shall comply with IRC Sec. R311 which includes, but is not limited to, a maximum riser height of 7-3/4" and a minimum net tread of 10", and nosings not less than 3/4" but not more than 1-1/4" where solid risers are required.
- 11 All structural design requirements, changes or upgrades found during the alterations shall be submitted to this office for approval prior to commencement of the work.
- 12 Window sills in locations more than 72 inches from finished grade shall be a minimum of 24 inches above the finished floor of the room, unless a window fall prevention devices is installed in accordance with section IRC Sec. R612.3 or IBC Sec. 1405.13.2.
- 13 The design load spec sheets for any engineered beam(s) / Trusses must be submitted to this office prior to the installation of said components.
- 14 If there are 4 or more risers, a graspable handrail is required on one side of stairs with ends returned. The top rail of a guardrail can be used as the handrail if it meets graspability dimensions. A 2x4 is not considered graspable. One handrail is required on ramps exceeding a pitch of 12:1.

**Dept:** Engineering DPS **Status:** Not Applicable **Reviewer:** Rachel Smith **Approval Date:** 11/01/2017 **Note:** • Ok to Issue: ✓

#### **Conditions:**

1) This approval is non-applicable to Engineering DPW as it relates to approval for Grease Control Equipment for the Fats, Oil, and Grease Program. If approval is needed for this project by the Engineering Department of Public Works for any other reason than FOG, please contact 874-8801.

**Dept:** Fire **Status:** Approved w/Conditions **Reviewer:** Jason Grant **Approval Date:** 12/07/2017 **Note:** • Ok to Issue: ✓

#### **Conditions:**

1) All construction shall comply with City Code, Chapter 10.

All construction shall comply with 2009 NFPA 101 Life Safety Code, Chapter # 43 and other applicable chapters All construction shall comply with 2009 NFPA 1. Fire Code.

This review and approval by the AHJ shall not relieve the applicant of the responsibility of compliance with this Code. NFPA 1 (section 1.14.4).

All means of egress to remain accessible at all times.

If applicable, all outstanding code violations shall be corrected prior to final inspection.

- 2) The means of egress shall be illuminated and marked in accordance with 2009 NPFA 101, sections 7.8 and 7.10.
- 3) City of Portland Code Chapter 10 section 10-3 (i) all new smoke alarm must use photoelectric technology. In existing apartment building smoke detectors must be powered by the buildings electrical service and must have a secondary power source (battery). Smoke Alarms shall be installed per NFPA 101 2009 section 9.6.2.10. Detectors are required to be installed in the following locations
  - 1.Inside all sleeping rooms.
  - 2.Outside each separate sleeping area, in the immediate vicinity of the sleeping areas
  - 3.On each level of the dwelling unit, including basements but excluding attics and crawl spaces.
- 4) City of Portland Code Chapter 10 section 10-3 (L) all residential occupancies, and all new multiple occupancies containing attached parking structures or fuel burning appliances shall be protected in accordance with NFPA 720, Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment, 2009 edition. Detectors shall be provided in the following areas.
  - 1.Outside each separate sleeping area, in the immediate vicinity of the sleeping areas
  - 2.On each level of the dwelling unit, including basements but excluding attics and crawl spaces.

Dept: DRC Status: Not Applicable Reviewer: Philip DiPierro Approval Date: 12/01/2017

Note: Ok to Issue: ✓

**Conditions:** 

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