### DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



This is to certify that

GRANT JAMES J JR & LAURA E GRANT JTS

Located at

8 BUCA RUN

**PERMIT ID:** 2017-00318

**ISSUE DATE:** 04/06/2017

**CBL:** 336 H062001

has permission to **Deck replacement 16'x16'** 

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.

N/A /s/ Doug Morin

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** single family

**Building Inspections** 

Fire Department

# 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:**

Setbacks and Footings Prior to Pouring Framing Only 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.

City of Portland, Maine - Building or Use Permit 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716		Permit No:	Date Applied For:	CBL:
		2017-00318	03/13/2017	336 H062001
Proposed Use:	Proposed	ed Project Description:		
Single family	Deck replacement 16'x16'			

**Dept:** Zoning **Status:** Approved w/Conditions **Reviewer:** Christina Stacey **Approval Date:** 03/16/2017

Replace existing deck to same size and same location.

Front yard 25' min, deck 57' - OK Rear setback 25' min, deck 60' - OK Right side setback 8' min, deck 39' - OK Side street setback 20' min, deck 21' - OK

#### **Conditions:**

- 1) This property 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:** Doug Morin **Approval Date:** 04/06/2017 **Note:** Ok to Issue: ✓

#### **Conditions:**

- 1) 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.
- 2) Maintain proper setback(s) from property lines/buildings and proper clearances from verticle openings when direct venting
- 3) 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.
- 4) When stairs rise above 30" off the grade or floor, open risers are permitted, provided that the opening between treads does not permit the passage of a 4" diameter sphere.
- 5) 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.
- 6) 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.
- 7) Connections and Fasteners to be installed per 2009 IBC Sec. 2304.9 and/or IRC Table R602.3(1)
- 8) 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. See IRC 2009 Sec. 502.2.2 and IBC Sec. 1604.8.3 for details.

Deck lateral load connection shall be allowed with hold-down tension devices installed in not less than two locations per deck, with each device having an allowable stress design capacity of not less than 1500 pounds.

Where positive connection to the primary building structure cannot be verified during inspection, decks shall be self- supporting.

 Beams & girders shall be solid or built up and bearing, notched or supported by approved anchors per IBC Sec. 2308.7 and IRC R502.6

10 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.