## DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# ITY OF PORTLAN BUILDING PERMI



This is to certify that

COUPE ALEXANDER P

Located at

27 CYPRESS ST

**PERMIT ID:** 2017-01393

**ISSUE DATE: 10/12/2017** 

344 G029001 CBL:

has permission to New single family home - 30' x 24' - 2 Stories; 2.5 Bathrooms; 3 Bedrooms 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

**Building Inspections** 

Fire Department

Use Group: R

Single Family Dwelling Sprinkled - NFPA 13D

**FNTIRF** 

MUBEC/IRC-2009

## 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:**

Final - DRC

Site VISIT

Setbacks and Footings Prior to Pouring

**Footings** 

Foundation/Rebar

Foundation/Backfill

Close-in Plumbing/Framing

Electrical Close-in

Final - Electric

Certificate of Occupancy/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:
2017-01393	08/31/2017	344 G029001

Ok to Issue:

Proposed Use:	Proposed Project Description:
new single family home	New single family home - 30' x 24' - 2 Stories; 2.5 Bathrooms; 3 Bedrooms

Dept: Zoning Status: Approved w/Conditions Reviewer: Ann Machado Approval Date: 09/25/2017

**Note:** R-5 (majority of lot) & R-3 in rear (approx. 12' x 50')

Using section 14-120(b) small residential lot development -section 14-120(b)(2)(b) max lot size - 13,000 sf - existing lot is 12,292 sf - Ok

### **Conditions:**

- 1) As discussed during the review process, the property must be clearly identified prior to pouring concrete and compliance with the required setbacks must be established. Due to the proximity of the setbacks of the proposed building, it may be required to be located by a surveyor.
- 2) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.
- 3) This permit is being issued with the condition that our office recieves a copy of the recorded deed for the new lot before the final certificate of occupancy is issued.
- 4) 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:
 10/12/2017

 Note:
 Ok to Issue:
 ✓

### **Conditions:**

- 1) 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.
- 2) The owner and builder agree to submit a statement from a licensed surveyor PRIOR to placement of backfill stating the location of the structure is compliant with the City of Portland required setbacks.
- 3) 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.
- 4) 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.
- 5) 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.
- 6) Any modifications to existing building systems and all new systems (HVAC, electrical and service water heating) shall meet IECC 2009 or ASHRAE 90.1-2007 requirements for energy code compliance.
- 7) 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.
- 8) The design load spec sheets for any engineered beam(s) / Trusses must be submitted to this office prior to the installation of said components.
- 9) Energy Code compliance shall be confirmed via a ResCheck or ComCheck, http://www.energycodes.gov/software.stm#tabs-2 certificate or alternate program or testing standard for thermal envelope and MEP systems. This documentation is required prior to associated work for these items.

- 10 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.
- 11 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.
- 12 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.
- 13 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.

 Dept:
 Fire
 Status:
 Approved w/Conditions
 Reviewer:
 Jason Grant
 Approval Date:
 10/11/2017

 Note:
 Ok to Issue:
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#### **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).
- 2) This review has determined that your project requires fire sprinkler system. A separate City of Portland One and Two-Family Sprinkler System Permit is required for all new sprinkler systems. This review does not include approval of system design or installation.
  - Sprinkler system installation shall comply with 2016 NFPA 13D.
- 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.
  - In new construction per NFPA 101 2009 section 9.6.2.10.3 where 2 or more smoke detectors are required within a dwelling unit they shall be arranged so that the operation of any smoke alarm shall cause the alarm of all smoke alarms within the dwelling unit.
- 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:
 Approved w/Conditions
 Reviewer:
 Philip DiPierro
 Approval Date:
 09/28/2017

 Note:
 Ok to Issue:
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#### **Conditions:**

- 1) All damage to sidewalk, curb, street, or public utilities shall be repaired to City of Portland standards prior to issuance of a certificate of occupancy.
- 2) A performance guarantee will be required to cover the cost of site work not completed due to seasonal conditions ie., finish grading, loaming, seeding, mulching, installation of street trees, etc. The performance guarantee must be reviewed, approved, and accepted by the Planning Authority prior to the release of a Temporary Certificate of Occupancy.
- 3) The applicant shall have a licensed surveyor install, prior to the issuance of any Certificate of Occupancy, permanent mountumentation/pins identifying property corners.
- 4) Erosion and Sedimentation control shall be established and inspected by the Development Review Coordinator prior to soil disturbance, and shall be done in accordance with Best Management Practices, Maine Department of Environmental Protection Technical and Design Standards and Guidelines. All Erosion and Sedimentation control measures must be inspected and maintaned daily.
- 5) The Development Review Coordinator reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.
- 6) All Site work (final grading, landscaping, loam and seed) must be completed prior to issuance of a certificate of occupancy.

- 7) A sewer permit is required for your project. Please contact Carol Merritt at 874-8300, ext. 8822. The Wastewater and Drainage section of Public Services must be notified five (5) working days prior to sewer connection to schedule an inspector for your site.
- 8) The site shall be developed and maintained as depicted in the approved site plan, written submission of the applicant, and these written conditions of approval. The modification of the approved site plan or alteration of a parcel which was the subject of site plan approval shall require the prior approval of a revised site plan by the Planning Authority.
- 9) The Development Review Coordinator (874-8632) must be notified five (5) working days prior to date required for final site inspection. Please make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.
- 10 Two (2) City of Portland approved species and size trees must be planted on your street frontage prior to issuance of a Certificate of Occupancy.
- 11 A street opening permit(s) is required for your site. Please contact Carol Merritt ay 874-8300, ext. 8822. (Only excavators licensed by the City of Portland are eligible.)