DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



This is to certify that

DIVERSIFIED PROPERTIES INC

Located at

10 CASTINE AVE

PERMIT ID: 2018-00102

ISSUE DATE: 02/27/2018

CBL: 309 E007001

has permission to Construct new single family home (1,444 SF).

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes 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/ Greg Gilbert

/s/ Brian Stephens

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

Building Inspections

Fire Department

single-family

Use Group: R Type:

Single Family Dwelling Unit

ENTIRE

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

Certificate of Occupancy/Final Inspection

Close-in Plumbing/Framing

Electrical Close-in

Final - Electric

Final - Fire

Foundation/Backfill

Foundation/Rebar

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.

PERMIT ID: 2018-00102 **Located at:** 10 CASTINE AVE **CBL:** 309 E007001

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:
2018-00102	01/24/2018	309 E007001

Proposed Use:	Proposed Project Description:	
Single family	Construct new single family home (1,444 SF).	
	• • • • • • • • • • • • • • • • • • • •	

Dept: Zoning **Status:** Approved w/Conditions **Reviewer:** Christina Stacey **Approval Date:** 02/12/2018 **Note:** R-3 zone **Ok to Issue:** ✓

Note: R-3 zone
Flood Zone C. Panel 6

Current lot configuration created in 2011 - division as shown was found to be compliant per zoning

determination letter dated 1/2/07

Conditions:

- 1) 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 addition, it may be required to be located by a surveyor.
- 2) Separate permits shall be required for future decks, sheds, pools, and/or garages.
- 3) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.
- 4) This permit is being approved on the basis of plans and documents submitted. Any deviations shall require a separate approval before starting that work.

Dept: Building Inspecti **Status:** Approved w/Conditions **Reviewer:** Brian Stephens **Approval Date:** 02/12/2018 **Note:** • Ok to Issue: ✓

Conditions:

- 1) 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.
- 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) The design load spec sheets for any engineered beam(s) / Trusses must be submitted to this office prior to the installation of said components.
- 5) 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.
- 6) Connections and Fasteners to be installed per 2009 IBC Sec. 2304.9 and/or IRC Table R602.3(1)
- 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) 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.
- 9) 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.

10 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.

11 Ventilation of this space is required per ASHRAE 62.2 or 62.1, 2007 edition.

Dept: Fire **Status:** Approved w/Conditions **Reviewer:** Greg Gilbert **Approval Date:** 02/26/2018 **Note:** • Ok to Issue: ✓

Conditions:

- 1) City of Portland Code Chapter 10 section 10-3 (i) all new single-station and or multiple-station smoke alarms shall be nonionization (photoelectric) type. 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.
- 2) 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. In each separate sleeping area, in the immediate vicinity outside of the sleeping areas
 - 2. On each level of the dwelling unit, including basements but excluding attics and crawl spaces.
- 3) All construction shall comply with City Code, Chapter 10.
 - All construction shall comply with 2009 NFPA 101 Life Safety Code, Chapter # 43
 - 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).

 Dept:
 DRC
 Status:
 Approved w/Conditions
 Reviewer:
 Philip DiPierro
 Approval Date:
 02/22/2018

 Note:
 Ok to Issue:
 ✓

Conditions:

- 1) 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.)
- 2) 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.
- 3) 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.
- 4) This site must comply with the Landscape Preservation Standards outlined in the Land Use Ordinance, section 14-526(b)2a, stating that a minimum of 30% of existing trees, ten (10) inches DBH or greater, within the required setback, must be preserved. Trees that are designated to be saved are to be protected during excavation and construction. Tree protection fencing is to be installed around the tree canopy drip line prior to the start of any excavation. Tree protection measures are to be inspected and maintained daily.
- 5) The applicant shall have a licensed surveyor install, prior to the issuance of any Certificate of Occupancy, permanent mounumentation/pins identifying property corners.
- 6) 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.
- 7) All Site work (final grading, landscaping, loam and seed) must be completed prior to issuance of a certificate of occupancy.
- 8) 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.

- 9) 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.
- 10 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.
- 11 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.
- 12 A revised survey that addresses the review comments in the DRC letter of 2-12-18 (meeting City Technical Standards) shall be submitted.
- 13 The Development Review Coordinator reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.