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



This is to certify that

Located at

REDFERN LWS LLC /Sprinkler Systems, Inc

40 PINE ST

**PERMIT ID:** 2014-01255

**ISSUE DATE:** 10/02/2014

**CBL:** 045 E042001

has permission to **Installation of a Water-Based Fire Suppression System.** 

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 clsoed-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.

/s/ David Petruccelli

/s/ Tammy Munson

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

new building: two retail suites and parking on 1st floor with 39 residential apartments above.

## 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 is 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 for 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.
- Per Section 107.3.1 of the Maine Uniform Building and Energy Code (MUBEC). One set of printed approved stamped construction documents shall be kept at the site of work and shall be open to inspection by building officials.

### **REQUIRED INSPECTIONS:**

Final - Fire

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 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8709.  Proposed Use:					Permit No: 2014-01255	Date Applied For: 06/10/2014	CBL: 045 E042001	
								Proposed Project Description:
					Same: 2 apts abo	-	rking on	he 1st floor with 39 residentia
Dept: Note: Condi	Historic tions:	Status:	Approved	Reviewer:	Robert Wiener	Approval Da	ate: 07/28/2014 Ok to Issue: ✓	
Dept: Note: Condi	Zoning tions:	Status:	Approved	Reviewer:	Marge Schmucka		nte: 06/23/2014 Ok to Issue: ✓	
Dept:	Fire	Status:	Approved w/Conditions	Reviewer:	David Petruccelli	Approval Da	op/30/2014	

#### **Conditions:**

Note:

1) A sprinkler supervisory system shall be provided in accordance with NFPA 101, Life Safety Code, and NFPA 72, National Fire Alarm and Signaling Code. Sprinkler supervisory systems shall monitor for water flow and sprinkler supervisory signals via an approved fire alarm panel to central station. One smoke detector shall be located over the panel, a manual pull station located at the front door, and an audible water flow alarm provided.

Ok to Issue:

- 2) Shall meet the requirements of 2009 NFPA 1 Fire Code.
- 3) Any cutting and welding done will require a Hot Work Permit from Fire Department.
- 4) \*\*The fire alarm system design shall be evaluated for the renovated areas by an NICET IV certified interior fire alarm designer or a licensed engineer for compliance with the code. A compliance letter is required prior to the final inspection.\*\*

  \*\*A current inspection sticker from an approved fire alarm inspection company is required prior to the final inspection.\*\*
- 5) Through-penetrations and membrane penetrations in fire walls, fire barrier walls, and fire resistance rated horizontal assemblies shall be protected by firestop systems or devices in conformance with NFPA 101:8.3.5 (ASTM E 814 or ANSI/UL 1479). Providing firestop labels at each firestop system or device and an onsite manual containing the detail for each firestop system or device used for the project will streamline final inspection approvals.
- 6) Street addresses shall be marked on the structure and shall be as approved by the City E-911 Addressing Officer. Contact Michelle Sweeney at 874-8682 for further information.
- 7) A master box connection and drill switch is required. AES Zones shall be:
  - 1.Water flow
  - 2.City Disconnect: Water flow
  - 3.Pull stations and detectors
  - 4. City Disconnect: Pull stations and detectors
  - 5.Not assigned
  - 6.Not assigned
  - 7.Not assigned
  - 8.AES tamper switch
- 8) Fire department connection type and location shall be approved in writing by Fire Prevention Bureau.
- 9) The entire sprinkler system shall be maintained in accordance with NFPA 25, Standard for Inspection, Testing and Maintenance of Water-Based Fire Protection Systems, 2008 edition.
- 10 Sprinkler supervision shall be provided in accordance with NFPA 101, Life Safety Code, and NFPA 72, National Fire Alarm and Signaling Code.

- 11 Installation of a sprinkler or fire alarm system requires a Knox Box to be installed per city ordinance.
- 12 A 4100 series Knox Box is required.
- 13 Fire department connection shall be two 2 ½" inlets.
- 14 Construction or installation shall comply with City Code Chapter 10.