

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that

DANFORTH ON HIGH LP /Simplex / Grinnell

Located at

81 DANFORTH ST

PERMIT ID: 2013-00394

CBL: 040 A016001

has permission to **install master box fire alarm system.**

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

A handwritten signature in black ink, appearing to be "J. A. ...", written over a horizontal line.

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

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

SCANNED

PERMIT ID: 2013-00394

Located at: 81 DANFORTH ST

CBL: 040 A016001

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703 (ONLY)
or email: buildinginspections@portlandmaine.gov

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.**

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) 874-8716

Permit No: 2013-00394	Date Applied For: 02/27/2013	CBL: 040 A016001
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Location of Construction: 81 DANFORTH ST	Owner Name: DANFORTH ON HIGH LP	Owner Address: 309 CUMBERLAND AVE STE 203	Phone:
Business Name:	Contractor Name: Simplex / Grinnell	Contractor Address: 20 Thomas Drive Westbrook	Phone (207) 842-6440
Lessee/Buyer's Name	Phone:	Permit Type: Fire Alarm System	

Proposed Use: same - thirty units - elderly housing	Proposed Project Description: install master box fire alarm system.
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Dept: Zoning	Status: Approved w/Conditions	Reviewer: Ann Machado	Approval Date: 02/28/2013
Note:	Ok to Issue: <input checked="" type="checkbox"/>		
1) ANY exterior work requires a separate review and approval thru Historic Preservation. This property is located within an Historic District.			

Dept: Fire	Status: Approved w/Conditions	Reviewer: Ben Wallace Jr	Approval Date: 04/03/2013
Note:	Ok to Issue: <input checked="" type="checkbox"/>		
<p>1) Records cabinet, FACP, annunciator(s), and pull stations shall be keyed alike.</p> <p>2) In field installation shall be installed per code as conditions dictate.</p> <p>3) The fire alarm system shall have a new fire alarm inspection sticker.</p> <p>4) The installation shall comply with the following: City of Portland Chapter 10, Fire Prevention and Protection; NFPA 1, Fire Code (2009 edition), as amended by City Code; NFPA 101, Life Safety Code (2009 edition), as amended by City Code; City of Portland Fire Department Rules and Regulations; NFPA 72, National Fire Alarm and Signaling Code (2010 edition), as amended by Fire Department Rules and Regulations; and NFPA 70, National Electrical Code (2011 edition) as amended by the State of Maine</p> <p>5) All smoke detectors shall be photoelectric.</p> <p>6) The fire alarm technician shall be present for the fire inspection. System acceptance and commissioning must be coordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.</p> <p>7) Fire protection systems shall be maintained. If system is to be off line over 4 hours a fire watch shall be in place. Dispatch notification required 874-8576.</p> <p>8) A 4100 series Knox Box is required.</p> <p>9) System CO detectors shall be located on the ceiling in the same room as permanently installed fuel-burning appliances and centrally located on every habitable level and in every HVAC zone of the building per NFPA 720:5.5.5.3.1. System CO detectors shall activate an audible alarm at the detector and FACP, and send an alarm signal the remote station. It shall not trip a/the master box.</p> <p>10) Supervising Station monitoring for addressable fire alarm systems shall be by point.</p> <p>11) **The fire alarm annunciator and the two-way communications panel shall be located immediately adjacent to each other on the same wall in the lobby.**</p> <p>12) Notice: The first scheduled final inspection fee is at no charge. Additional inspections shall be billed at \$75 for each inspector.</p> <p>13) 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.</p>			

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Business Name:	Contractor Name: Simplex / Grinnell	Contractor Address: 20 Thomas Drive Westbrook	Phone (207) 842-6440
Lessee/Buyer's Name	Phone:	Permit Type: Fire Alarm System	

- 14 All fire alarm records required by NFPA 72 should be stored in an approved cabinet located at the FACP labeled "FIRE ALARM RECORDS".
- 15 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 switc

E-Plan

City of Portland, Maine - Building or Use Permit Application

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

Permit No: 2013-00394	Issue Date:	CBL: 040 A016001
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Location of Construction: 81 DANFORTH ST	Owner Name: DANFORTH ON HIGH LP	Owner Address: 309 CUMBERLAND AVE STE 203 PORTLAND, ME 04101	Phone:
Business Name:	Contractor Name: Simplex / Grinnell	Contractor Address: 20 Thomas Drive Westbrook ME 04092	Phone (207) 842-6440
Lessee/Buyer's Name	Phone:	Permit Type: Fire Alarm System	Zone: C49
Past Use: thirty units - elderly housing (#2012-07-4399)	Proposed Use: same - thirty units - elderly housing	Permit Fee: \$220.00	Cost of Work: \$20,000.00
Proposed Project Description: install fire alarm		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied <input type="checkbox"/> N/A 4/3/12	INSPECTION: Use Group: Type:
		Signature: <i>Bjorn [Signature]</i>	Signature:
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)	
		Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied	
		Signature: Date:	

Permit Taken By: bjs	Date Applied For: 02/27/2013	Zoning Approval	
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building permits do not include plumbing, septic or electrical work. 3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> <i>Ok w/ condition</i> Date: 2/28/13 <i>ASL</i>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	Historic Preservation <input type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied <i>Any exterior work requires a separate review: approval thru historic preservation</i>
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CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE



Fire Alarm Permit

If you or the property owner owes real estate or property taxes or user charges on any property within the city, payment arrangements must be made before permits of any kind are accepted.

Installation address: 81 Danforth St. CBL: _____

Exact location: (within structure) 1st floor electrical room 13

Type of occupancy(s) (NFPA & ICC): 30 unit Apartment Bldg.

Building owner: Danforth on High LP

System Designer (point of contact): Steven Kalafarski Nicet level IV

Designer phone: (978) 731-7243 E-mail: skalafarski@simplexgrinnell.com

Installing contractor: Wescott Electric/ Simplexgrinnell Certificate of Fitness No: 1019

Contractor phone: John Hale (207) 239-5100 E-mail: jhale@simplexgrinnell.com

This is a new application: YES NO New AES Master Box: YES NO
(Include Master Box approval form)

Amendment to an existing permit: YES NO Permit no: _____

The following documents shall be provided with this application:

- Floor plans
- Wiring diagram
- Annunciator details
- Input/ Output Matrix
- Equipment data sheets
- Electrical Permit Pulled (check alarm/com)
- Scope of Work
- 11 1/2 x 17s
- pdf copy (may be e-mailed)
- Designer qualifications
- Battery/ voltage drop calcs

COST OF WORK: \$ 20,000.00

PERMIT FEE: \$ 220.00
(\$10 PER \$1,000 + \$30 FOR THE FIRST \$1,000)

RECEIVED
FEB 27 2013
Dept. of Building Inspections
City of Portland Maine

Master box approval only: YES NO
(If yes check New AES Master Box above)

The designer shall be the responsible party for this application. Download a new copy of this application at www.portlandmaine.gov/fire for every submittal. Submit all plans in electronic PDF in addition to readable 11 1/2 x 17s to the Building Inspections Department, 389 Congress Street, Room 315, Portland, Maine 04101.

Prior to acceptance of any fire alarm system, a complete commissioning and acceptance test must be coordinated with all fire system contractors and the Fire Department, and proper documentation of such test(s) provided.

All installation(s) must comply with the City of Portland Technical Standard for Signaling Systems for the Protection of Life and Property, available at www.portlandmaine.gov/fire.

Applicant signature: Steven C. Kalafarski Date: 2-4-13