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



### CITY OF PORTLAND BUILDING PERMIT



This is to certify that

EASTERN FIRE SERVICES
PO BOX 1390

AUBURN, ME 04211

For installation at 141 SHERMAN ST 6 DWELLINGS

Job ID: 2011-11-2612-CH OF USE

CBL: <u>048- C-015-001</u>

has permission to install sprinkler supervisory 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 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

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY PENALTY FOR REMOVING THIS CARD



# PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Director of Planning and Urban Development Penny St. Louis

Job ID: 2011-11-2612-CH OF USE install sprinkler supervisory system

For installation at: 141 SHERMAN ST 6 DWELLINGS CBL: 048- C-015-001

#### **Conditions of Approval:**

#### Fire

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.

The sprinkler supervisory system shall comply with the City of Portland Standard for Signaling Systems for the Protection of Life and Property. All fire alarm installation and servicing companies shall have a Certificate of Fitness from the Fire Department.

In field installation shall be installed per code as conditions dictate.

All smoke detectors and smoke alarms shall be photoelectric.

Records cabinet, FACP, annunciator(s), and pull stations shall be keyed alike.

Central Station monitoring for addressable fire alarm systems shall be by point.

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

A Knox Box is required.

The system shall be certified by a master fire alarm company and have a new fire alarm inspection sticker.

System acceptance and commissioning must be coordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.

The system 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.

#### City of Portland, Maine - Building or Use Permit Application

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

Location of Construction:				İ		
141 SHERMAN ST	Owner Name: JIM HARMON		Owner Address: 59 CURTIS RD PORTLAND, ME 04103			Phone:
Business Name:	Contractor Name: EASTERN FIRE SERVICES		Contractor Address: PO BOX 1390 AUBURN MAINE 04211			Phone: (207) -784-1507
Lessee/Buyer's Name:	Phone:		Permit Type: FAFS			Zone: R-6
Past Use: Six (6) residential condos	Proposed Use:  Same: six residential condos — to install fire alarm		Cost of Work: \$3,000.00			CEO District:
Six (6) residential condos			Fire Dept:  Approved w/ conditions, Denied N/A  Signature: By a gale A1 (56)			Inspection: Use Group: Type: Signature:
Proposed Project Description: install fire alarm		90.000	Pedestrian Activ	ities District (P.A.D	).)	1
Permit Taken By: Brad		Zoning Approval				
<ol> <li>This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</li> <li>Building Permits do not include plumbing, septic or electrial work.</li> <li>Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</li> </ol>		Shoreland Wetlands Flood Zo Subdivis Site Plan  Maj Date:  CERTIF or that the prope to conform to	one ion  Min _MM  3/2/17  ICATION  cosed work is authorized all applicable laws of the content o	his jurisdiction. In addit	Does not Requires Approved Approved Denied Date:	st or Landmark Require Review Review  w/Conditions  authorized by rk described in
GNATURE OF APPLICANT		DDRESS		DAT	E.	PHONE

Entered 3/2/12 RECEIVED

F 0 1 2012



## Fire Alarm Permit

Fire Alarm Pe	ermit R-6 1 stove				
If you or the property owner owes real estate or property within the city, payment arrangements must be made be	y taxes or user charges on any property				
2011 -11	-2618 - Ch of UK				
Installation address: 141 SHERMAN STREET	1000				
Exact location: (within structure) MAIN ENTRY					
Type of occupancy(s) (NFPA & ICC): RESIDENTIAL APARTI	MENTS 6 (on dos				
Building owner: JIM HARMON  Must be PRIAN PAIRD					
Must be System Designer (point of contact):  BRIAN BAIRD					
Designer phone: 207-784-1507	E-mail: bairdbw@teameastern.com				
Installing contractor: EASTERN FIRE SERVICES	Certificate of Fitness No: M1024				
Contractor phone: 207-784-1507					
	AES Master Box: YES NO NO Oude Master Box approval form)				
Amendment to an existing permit: YES NO Permit no:					
The following documents shall be provided with this application:					
Floor plans  Scope of Work	COST OF WORK: \$ 7070,00				
Wiring diagram 11 ½ x 17s	PERMIT FEE: \$50.00				
Annunciator details pdf copy (may be e-mailed)	(\$10 PER \$1,000 + \$30 FOR THE FIRST \$1,000)				
Input/ Output Matrix Designer qualifications					
Equipment data sheets  Battery/ voltage drep cales  Col C					
Electrical Permit Pulled (check alarm/com)					
Master box approval only: YES NO (If yes check New AES Master Box above)					
The <u>designer</u> shall be the responsible party for this application. Do	ownload a new copy of this application at				
www.portlandmaine.gov/fire for every submittal. Submit all plans in ele	ectronic PDF in addition to readable 11 ½ x 17s to				
the Building Inspections Department, 389 Congress Street, Room 3	315, Portland, Maine 04101.				
Prior to acceptance of any fire alarm system, a complete commissionin	g and acceptance test must be coordinated with all				
fire system contractors and the Fire Department, and proper documenta	ation 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:					

#### **Siemens FACP Battery Calculations**

Job Name:

141 SHERMAN STREET

Date:

1/26/2012

TOTAL SYSTEM CURRENT

STANDBY ALARM

0.132 2.058

	TOTAL FA	CP BATTER		of "	
TOTAL ST	ANDBY CURRENT 0.132 Amps X	A/H REQ'D 24	HRS.	A/H STANDBY 3.158	
TOTAL AL	ARM CURRENT			A/H ALARM	
100 11 11	2.058 Amps X	5	MIN.	0.214	

Required Battery Capacity 3.373

Always use a battery with higher AH rating than required.

**BATTERY SUPPLIED: 1x12 AH** 



### **Original Receipt**

3	20   2
Received from Eastern 1	
Location of Work   LII Shell	m st
Cost of Construction \$ 3000  Cost of Construction \$ 5000  Permit Fee \$	Building Fee: 50.
Oheck # 12438 = 50 00 = 000633	lotal: OO
Building (IL) Plumbing (I5) Ele	PECENED Site Plan (U2)
CBL:	10 1 20
Check #: 12435 T	otal Collected \$ 5
	ed until permit issued.

Taken by:

WHITE - Applicant's Copy YELLOW - Office Copy PINK - Permit Copy