

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

BUILDING PERMITS DIVISION

PERMIT

Permit Number: 081246

Please Read Application And Notes, If Any, Attached

I hereby certify that SHERIDAN STREET LLC / P and Bu
has permission to Install sprinkler system connected w/ permit #07098
135 SHERIDAN ST City of Portland Permit 013 K002001

Provided that the person or persons, firm or corporation accepting this permit shall comply with all the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is lath or other work is used-in. 2 HOUR NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. _____
Health Dept. _____
Appeal Board _____
Other _____
Department Name _____

Janie Burke 10/19/08
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

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

Permit No: 08-1246	Issue Date:	CBL: 013 K002001
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Location of Construction: 135 SHERIDAN ST	Owner Name: SHERIDAN STREET LLC	Owner Address: 477 CONGRESS ST 1012	Phone:
Business Name:	Contractor Name: Portland Builders, Inc.	Contractor Address: P.O. Box 4902 Portland	Phone: 2078790118
Lessee/Buyer's Name	Phone:	Permit Type: Sprinkler Systems	Zone: C-46

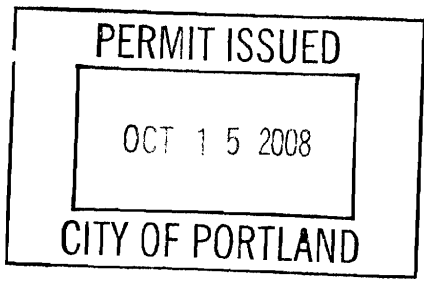
Past Use: 21 Unit complex	Proposed Use: 21 Unit complex - Install sprinkler system connected w/ permit#070981	Permit Fee: \$720.00	Cost of Work: \$60,000.00	CEO District: 1
Proposed Project Description: Install sprinkler system connected w/ permit #070981		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied <i>Per conditions</i>	INSPECTION: Use Group: R2 Type: <i>Sprinkler system</i>	
		Signature:	Signature: <i>JMB 10/9/08</i>	

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: Idobson	Date Applied For: 10/03/2008	Zoning Approval
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- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
- Building permits do not include plumbing, septic or electrical work.
- 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	Zoning Appeal	Historic Preservation
<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"/>	<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	<input checked="" 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
Date: <i>10/8/08 JMB</i>	Date: _____	Date: <i>JMB</i>



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

City of Portland, Maine - Building or Use Permit

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

Permit No: 08-1246	Date Applied For: 10/03/2008	CBL: 013 K002001
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Location of Construction: 135 SHERIDAN ST	Owner Name: SHERIDAN STREET LLC	Owner Address: 477 CONGRESS ST 1012	Phone:
Business Name:	Contractor Name: Portland Builders, Inc.	Contractor Address: P.O. Box 4902 Portland	Phone (207) 879-0118
Lessee/Buyer's Name	Phone:	Permit Type: Sprinkler Systems	

Proposed Use: 21 Unit complex - Install sprinkler system connected w/ permit#070981 - after the fact	Proposed Project Description: Install sprinkler system connected w/ permit #070981- after the fact
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Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Jeanine Bourke **Approval Date:** 10/08/2008
Note: **Ok to Issue:**

- 1) All previous conditions apply for permits at this property

Dept: Building **Status:** Approved with Conditions **Reviewer:** Jeanine Bourke **Approval Date:** 10/08/2008
Note: **Ok to Issue:**

- 1) This is approved to be installed per the conditions of the waiver approval for increase in percentage of opening protectives. Letter enclosed with permit

Dept: Fire **Status:** Approved with Conditions **Reviewer:** **Approval Date:** 10/14/2008
Note: **Ok to Issue:**

- 1) The Fire alarm and Sprinkler systems shall be reviewed by a licensed contractor[s] for code compliance. Compliance letters are required.
2) The sprinkler system shall be installed in accordance with NFPA 13.
3) Application requires State Fire Marshal approval.

Comments:

10/8/2008-jmb: This is an after the fact application



General Building Permit Application

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

Location/Address of Construction: <u>135 Sheridan St.</u>		
Total Square Footage of Proposed Structure/Area <u>32,000 Ft</u>	Square Footage of Lot <u>15,000</u>	Number of Stories <u>4</u>
Tax Assessor's Chart, Block & Lot Chart# <u>13</u> Block# <u>k</u> Lot# <u>2</u>	Applicant * must be owner, Lessee or Buyer* Name <u>William Cuddy</u> Address <u>85 York St.</u> City, State & Zip <u>Portland ME 04102</u>	Telephone: <u>838-3871</u>
Lessee/DBA (If Applicable)	Owner (if different from Applicant) Name Address City, State & Zip	Cost Of Work: \$ <u>60,000</u> C of O Fee: \$ _____ Total Fee: \$ <u>720.00</u>
Current legal use (i.e. single family) <u>21 Unit Complex</u> Number of Residential Units <u>21</u> If vacant, what was the previous use? _____ Proposed Specific use: _____ Is property part of a subdivision? _____ If yes, please name _____ Project description: <u>21 unit condo complex</u>		
Contractor's name: <u>Portland Builders</u> Address: <u>85 York St</u> City, State & Zip <u>Portland ME 04102</u> Telephone: <u>879-0118</u> Who should we contact when the permit is ready: <u>Bill Cuddy</u> Telephone: <u>838-3871</u> Mailing address: <u>85 York St Portland ME 04102</u>		

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

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

Signature: [Signature] Date: 10/3/08

This is not a permit; you may not commence ANY work until the permit is issue

TEST DESCRIPTION
 Hydrostatic: Hydrostatic tests shall be made at not less than 200 psi (13.6 bar) for 2 hours or 50 psi (3.4 bar) above static pressure in excess of 150 psi (10.2 bar) for 2 hours. Differential dry-pipe valve clappers shall be left open during the test to prevent damage. All aboveground piping leakage shall be stopped.
 Pneumatic: Establish 40 psi (2.7 bar) air pressure and measure drop, which shall not exceed 1 1/2 psi (0.1 bar) in 24 hours. Test pressure tanks at normal water level and air pressure and measure air pressure drop, which shall not exceed 1 1/2 psi (0.1 bar) in 24 hours.

All piping hydrostatically tested at 200 psi (bar) for 2 hours
 Dry piping pneumatically tested Yes No
 Equipment operates properly Yes No

Do you certify as the sprinkler contractor that additives and corrosive chemicals, sodium silicate or derivatives of sodium silicate, brine, or other corrosive chemicals were not used for testing systems of stopping leaks? Yes No

TEST	Drain test	Reading of gauge located near water supply test connection: <u>56</u> psi (<u> </u> bar).	Residual pressure with valve in test connection open wide: <u>50</u> psi (<u> </u> bar).
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Underground mains and lead in connections to system riser flushed before connection made to sprinkler piping?

Verified by copy of the U Form No. 85B flushed by installer of underground sprinkler piping? Yes No
 Other Explain: Installed by others

If power-driven fasteners are used in concrete, has representative sample testing be satisfactorily completed? Yes No
 If no, explain: None used

BLANK TESTING GASKETS	Number used	Locations	Number removed
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WELDING
 Welding piping Yes No
 If Yes...

Do you certify as the sprinkler contractor that welding procedures comply with the requirements of at least AWS B2.1? Yes No

Do you certify that the welding was performed by welders qualified in compliance with the requirements of at least AWS B2.1? Yes No

Do you certify that the welding was carried out in compliance with a documented quality control procedure to ensure that all discs are retrieved, that openings in piping are smooth, that slag and other welding residue are removed, and that the internal diameters of piping are not penetrated? Yes No

CUTOUTS (DISCS)
 Do you certify that you have a control feature to ensure that all cutouts (discs) are retrieved? Yes No

HYDRAULIC DATA NAMEPLATE	Nameplate provided <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, explain
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REMARKS
 Date left in service with all control valves open 9/8/08

SIGNATURES
 Name of sprinkler contractor: High Tech Fire Protection


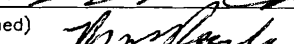
Test witnessed by

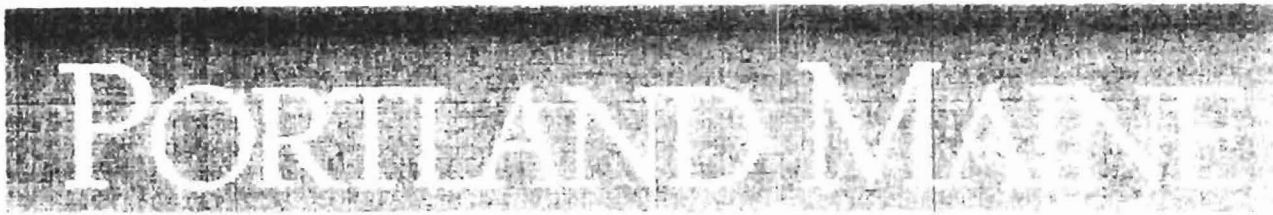
For property owner (signed)	<u>[Signature]</u>	Title	<u>owner</u>	Date	<u>9/12/08</u>
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For sprinkler contractor (signed)	<u>[Signature]</u>	Title	<u>foreman</u>	Date	<u>9-13-08</u>
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Additional Explanations and notes

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TEST DESCRIPTION	<p>Hydrostatic: Hydrostatic tests shall be made at not less than 200 psi (13.6 bar) for 2 hours or 50 psi (3.4 bar) above static pressure in excess of 150 psi (10.2 bar) for 2 hours. Differential dry-pipe valve clappers shall be left open during the test to prevent damage. All aboveground piping leakage shall be stopped.</p> <p>Pneumatic: Establish 40 psi (2.7 bar) air pressure and measure drop, which shall not exceed 1 1/2 psi (0.1 bar) in 24 hours. Test pressure tanks at normal water level and air pressure and measure air pressure drop, which shall not exceed 1 1/2 psi (0.1 bar) in 24 hours.</p>			
TEST	All piping hydrostatically tested at <u>200</u> psi (<u> </u> bar) for <u>2</u> hours Dry piping pneumatically tested <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Equipment operates properly <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If no, state reason	
	Do you certify as the sprinkler contractor that additives and corrosive chemicals, sodium silicate or derivatives of sodium silicate, brine, or other corrosive chemicals were not used for testing systems of stopping leaks? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	Drain test	Reading of gauge located near water supply test connection: <u>56</u> psi (<u> </u> bar).	Residual pressure with valve in test connection open wide: <u>50</u> psi (<u> </u> bar).	
	Underground mains and lead in connections to system riser flushed before connection made to sprinkler piping?			
	Verified by copy of the U Form No. 85B flushed by installer of underground sprinkler piping? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Other Explain <u>Installed by others</u>	
If power-driven fasteners are used in concrete, has representative sample testing be satisfactorily completed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If no, explain <u>None used</u>		
BLANK TESTING GASKETS	Number used	Locations	Number removed	
WELDING	Welding piping <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	If Yes...			
	Do you certify as the sprinkler contractor that welding procedures comply with the requirements of at least AWS B2.1?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	Do you certify that the welding was performed by welders qualified in compliance with the requirements of at least AWS B2.1?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Do you certify that the welding was carried out in compliance with a documented quality control procedure to ensure that all discs are retrieved, that openings in piping are smooth, that slag and other welding residue are removed, and that the internal diameters of piping are not penetrated?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
CUTOUTS (DISCS)	Do you certify that you have a control feature to ensure that all cutouts (discs) are retrieved?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
HYDRAULIC DATA NAMEPLATE	Nameplate provided <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, explain		
REMARKS	Date left in service with all control valves open <u>9/8/08</u>			
SIGNATURES	Name of sprinkler contractor <u>High Tech Fire Protection</u>			
	Test witnessed by			
	For property owner (signed)		Title <u>OWNER</u>	Date <u>9/12/08</u>
For sprinkler contractor (signed)		Title <u>Foreman</u>	Date <u>9-10-08</u>	
Additional Explanations and notes				



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Lee Urban - Director of Planning and Development
Jeanie Bourke - Inspection Division Services Director

December 31, 2007

TFH Architects
Attn: Richard Lo
100 Commercial Street
Portland, ME 04101

RE: Waiver Request: Sheridan Heights – Allowable window area
CBL: 013 K002
Permit #: 07-981

Dear Mr. Lo

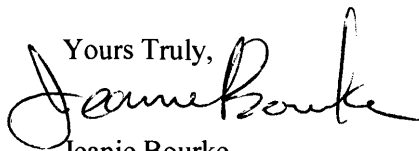
Thank you for your request for waiver to increase the percentage of opening protection in the exterior south wall bordering units 1A, 2A, 3A and 4A. Per the review from Mike Nugent, and the email on November 20, 2007, the following are the facts:

The openings in these units now will be considered "unprotected" because the project will have the dual NFPA 13 and NFPA 13R system as previously discussed. The request is to measure the fire separation distance to a line half way between the new building and the zoning setback point on the abutting property. The distance ranges from 6'9" to 8'9". Table 704.8 limits the allowable unprotected openings to 10%. The applicant proposes 14.6% of unprotected opening over this elevation. In order to approve this waiver, the following conditions will apply:

1. That additional fire suppression is installed in the interior of each window to increase the capability of the sprinkler system.
2. That the interior side of the exterior wall on this face has a 1 hour fire resistance rating. (This is required anyway).
3. That if development on the abutting parcel occurs in a manner different than contemplated by this proposed waiver, The City has the right to require upgrades to the Sheridan Heights project that would increase the level of protection including but not limited to: reductions in unprotected openings and / or increases in fire suppression.
4. The approval of the State Fire Marshal. (An email from Steve Dodge at SFM received on November 21, 2007 states that he and Eric Ellis have never had a problem with this).

The Waiver Request is approved by this office to increase the percentage of unprotected glazing at the south wall on the above mentioned project based on meeting the above conditions.

Yours Truly,

A handwritten signature in cursive script that reads "Jeanie Bourke". The signature is written in black ink and is positioned to the left of the typed name.

Jeanie Bourke
Inspections Division Director