Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/05/16

Portland, Maine | Yes. Life's good here.

Jeff Levine, AICP, Director
Planning & Urban Development Department

Tammy Munson, Director
Inspections Division

Electronic Signature and Fee Payment Confirmation

Notice: Your electronic signature is considered a legal signature per state law.

By digitally signing the attached document(s), you are signifying your understanding this is a legal document and your electronic signature is considered a ***legal signature*** per Maine state law. You are also signifying your intent on paying your fees by the opportunities below.

I, the undersigned, intend and acknowledge that no permit application can be reviewed until payment of appropriate permit fees are ***paid in full*** to the Inspections Office, City of Portland Maine by method noted below:

Within 24-48 hours, upon receipt of an e-mailed invoice from Building Inspections, which signifies that my electronic permit application and corresponding paperwork have been received, determined complete, entered by an administrative representative, and assigned a permit number, I then have the following four (4) payment options:

- [ ] provide an on-line electronic check or credit/debit card (we now accept American Express, Discover, VISA, and MasterCard) payment (along with applicable fees beginning July 1, 2014),
- [ ] call the Inspections Office at (207) 874-8703 and speak to an administrative representative to provide a credit/debit card payment over the phone,
- [x] hand-deliver a payment method to the Inspections Office, Room 315, Portland City Hall,
- [ ] deliver a payment method through the U.S. Postal Service, at the following address:

City of Portland, Inspections Division
389 Congress Street, Room 315
Portland, Maine 04101

Once my payment has been received, this then starts the review process of my permit. ***After all approvals have been met and completed, I will then be issued my permit via e-mail.*** No work shall be started until I have received my permit.

Applicant Signature: _____ Date: 2·22·16

I have provided digital copies and sent them on: _____ Date: _____

NOTE: All electronic paperwork must be delivered to buildinginspections@portlandmaine.gov or by physical means ie; a thumb drive or CD to the office.

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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.

Address/Location of Construction: 88 Bedford Street		
Total Square Footage of Proposed Structure: N/A		
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 114 A 001	**Applicant Name:** Port City Arch Address 65 Newbury Street City, State & Zip Portland, Maine 04101	Telephone: 207-761-9000 Email: mark@portcityarch.com
Lessee/Owner Name: USM (if different than applicant) Address: 25 Bedford Street City, State & Zip: Portland, Maine 04104 Telephone 207-780-4742 E-mail: timothy.braun@maine.edu	**Contractor Name:** (if different from Applicant) Address: City, State & Zip: Telephone E-mail:	Cost Of Work: $ 15,500 C of O Fee: $ 100 Historic Rev $ **Total Fees :** $ 290

Current use (i.e. single family) Business - University building
If vacant, what was the previous use? _____
Proposed Specific use: same
Is property part of a subdivision? ___ If yes, please name _____
Project description:

Installing two sets of doors in existing hallway.

Who should we contact when the permit is ready:	Mark Chaloupecky, Port City Architecture
Address:	65 Newbury Street
City, State & Zip:	Portland, Maine 04101
E-mail Address:	mark@portcityarch.com
Telephone:	207-761-9000

Please submit all of the information outlined on the applicable checklist. Failure to do so causes an automatic permit denial.

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: _____ **Date:** 2·22·16

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

Certificate of Design Application

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From Designer: Andrew C. Hyland, Port City Architecture

Date: February 22, 2016

Job Name: Abromson Center - doors

Address of Construction: 88 Bedford Street

2009 International Building Code

Construction project was designed to the building code criteria listed below:

Building Code & Year 2009 IBC Use Group Classification (s) ~~[illegible]~~ B

Type of Construction N/A

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2009 IRC Existing

Is the Structure mixed use? _____ If yes, separated or non separated or non separated (section 302.3) _____

Supervisory alarm System? Existing Geotechnical/Soils report required? (See Section 1802.2) No

N/A

Structural Design Calculations

_____ Submitted for all structural members (106.1 – 106.11)

Design Loads on Construction Documents (1603)

Uniformly distributed floor live loads (7603.11, 1807)

Floor Area Use	Loads Shown

Wind loads (1603.1.4, 1609)

_____ Design option utilized (1609.1.1, 1609.6)

_____ Basic wind speed (1809.3)

_____ Building category and wind importance Factor, I_w table 1604.5, 1609.5)

_____ Wind exposure category (1609.4)

_____ Internal pressure coefficient (ASCE 7)

_____ Component and cladding pressures (1609.1.1, 1609.6.2.2)

_____ Main force wind pressures (7603.1.1, 1609.6.2.1)

Earth design data (1603.1.5, 1614-1623)

_____ Design option utilized (1614.1)

_____ Seismic use group ("Category")

_____ Spectral response coefficients, S_{DS} & S_{D1} (1615.1)

_____ Site class (1615.1.5)

_____ Live load reduction

_____ Roof *live* loads (1603.1.2, 1607.11)

_____ Roof snow loads (1603.7.3, 1608)

_____ Ground snow load, P_g (1608.2)

_____ If P_g > 10 psf, flat-roof snow load P_f

_____ If P_g > 10 psf, snow exposure factor, C_e

_____ If P_g > 10 psf, snow load importance factor, I_s

_____ Roof thermal factor, C_t (1608.4)

_____ Sloped roof snowload, P_s (1608.4)

_____ Seismic design category (1616.3)

_____ Basic seismic force resisting system (1617.6.2)

_____ Response modification coefficient, R_s and deflection amplification factor C_d (1617.6.2)

_____ Analysis procedure (1616.6, 1617.5)

_____ Design base shear (1617.4, 16175.5.1)

Flood loads (1803.1.6, 1612)

_____ Flood Hazard area (1612.3)

_____ Elevation of structure

Other loads

_____ Concentrated loads (1607.4)

_____ Partition loads (1607.5)

_____ Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404

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Accessibility Building Code Certificate

Designer: Andrew C. Hyland - Port City Architecture

Address of Project: 88 Bedford Street

Nature of Project: Installation of two sets of doors in the existing hallways of the Abromson Center

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act. Residential Buildings with 4 units or more must conform to the Federal Fair Housing Accessibility Standards. Please provide proof of compliance if applicable.

(SEAL)

REGISTERED ARCHITECT
ANDREW C. HYLAND #2037
STATE OF MAINE

Signature:

Title: Principal

Firm: Port City Architecture

Address: 65 Newbury Street
Portland, Maine 04101

Phone: 207-761-9000

E-mail: andy@portcityarch.com

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

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Certificate of Design

Date: February 22, 2016

From: Andrew C. Hyland - Port City Architecture

These plans and / or specifications covering construction work on:

USM Abromson Center - new doors in existing hallways at two locations.

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the **2009 International Building Code** and local amendments.

Signature:

Title: Principal

Firm: Port City Architecture

Address: 65 Newbury Street
Portland, Maine 04101

Phone: 207-761-9000

E-mail: andy@portcityarch.com

(SEAL)

REGISTERED ARCHITECT
ANDREW C. HYLAND #2037
STATE OF MAINE

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Building Inspections Division • 389 Congress Street • Portland, Maine 04101 • (207) 874-8703 • FACSIMILE (207) 874-8716 • TTY (207) 874-8936