

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT

This is to certify that MAINE MEDICAL CENTER

Located At 22 BRAMHALL ST

Job ID: 2012-05-4084-ALTCOMM

CBL: 053- D-007-001

has permission to Do Interior demolition and renovations to library space on the 5th floor of the Richards Wing 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

 6/21/12

Code Enforcement Officer / Plan Reviewer

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

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (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.**

Close In Elec/Plmb/Frame prior to insulate or gyp

Final Inspection

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.



PORTLAND MAINE

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

Acting Director of Planning and Urban Development
Gregory Mitchell

Job ID: 2012-05-4084-ALTCOMM

Located At: 22 BRAMHALL ST

CBL: 053- D-007-001

Conditions of Approval:

Fire

1. Installation shall comply with City Code Chapter 10.
2. All construction shall comply with City Code Chapter 10. Permit is for demolition only. Any construction will require a separate permit.
3. All construction shall comply with City Code Chapter 10.
4. <http://www.portlandmaine.gov/citycode/chapter010.pdf>
5. This permit is being approved on the basis of the plans submitted. Any deviation from the plans would require amendments and approval.
6. Any Fire alarm or Sprinkler systems shall be reviewed by a licensed contractor(s) for code compliance. Compliance letters are required.
7. A separate Fire Alarm Permit is required for new systems; or for work effecting more than 5 fire alarm devices; or replacement of a fire alarm panel with a different model. This review does not include approval of fire alarm system design or installation.
8. Fire Alarm 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.
9. The fire alarm 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.
10. A separate Suppression System Permit is required for all new suppression systems or sprinkler work effecting more than 20 heads. This review does not include approval of sprinkler system design or installation.
11. 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.
12. Sprinkler protection shall be maintained. Where the system is to be shut down for maintenance or repair, the system shall be checked at the end of each day to insure the system has been placed back in service.
13. System acceptance and commissioning must be coordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.
14. Private fire mains and fire hydrants shall be maintained, tested and painted in accordance with Fire Department Regulations.
15. Fire extinguishers are required per NFPA 1.
16. Occupancies with an occupant load of 100 persons or more require panic hardware on all doors serving as a means of egress.

17. Emergency lights and exit signs are required. Emergency lights and exit signs are required to be labeled in relation to the panel and circuit and on the same circuit as the lighting for the area they serve.
18. Any cutting and welding done will require a Hot Work Permit from Fire Department.
19. Walls in structure are to be labeled according to fire resistance rating. IE; 1 hr. / 2 hr. / smoke proof.

Building

1. Application approval based upon information provided by the applicant or design professional. Any deviation from approved plans requires separate review and approval prior to work.
2. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.



General Building Permit Application

C-41

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>Maine Medical Center 22 Bramhall St.</u>			
Total Square Footage of Proposed Structure/Area <u>4,720</u>		Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Chart# <u>53</u> Block# <u>D</u> Lot# <u>7</u>		Applicant * must be owner, Lessee or Buyer* Name <u>Maine Medical Center</u> Address <u>22 Bramhall St.</u> City, State & Zip <u>Portland, ME 04102</u>	Telephone: <u>207-662-6149</u>
Lessee/DBA (If Applicable)	Owner (if different from Applicant) Name <u>Same</u> Address City, State & Zip	Cost Of Work: \$ <u>347,439.00</u> C of O Fee: \$ _____ Total Fee: \$ <u>3,494.39</u>	
Current legal use (i.e. single family) <u>Library Space</u> If vacant, what was the previous use? _____ Proposed Specific use: <u>Libary Space</u> Is property part of a subdivision? _____ If yes, please name _____ Project description: <u>Demo Existing, Installing new doors, Ceiling Tiles, Carpet Tiles VCT & Vinyl Base. Re-pipe heating element under door opening & electrical.</u>			
Contractor's name: <u>Hebert Construction, LLC</u> Address: <u>9 Gould Road</u> City, State & Zip <u>Lewiston, ME 04240</u> Telephone: <u>207-783-2091</u> Who should we contact when the permit is ready: <u>Tim Hebert</u> Telephone: <u>207-783-2091</u> Mailing address: <u>9 Gould Road, Lewiston, ME 04240</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.

RECEIVED
MAY 25 2012
Dept. of Building Inspections
City of Portland Maine

Signature: [Signature] Date: May 23, 2012

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



Certificate of Design Application

From Designer:

James P. Gauthier, AIA. Canal 5 Studio

Date:

May 21, 2012

Job Name:

Library Renovation, Maine Medical Center

Address of Construction:

22 Bramhall St.,

2003 International Building Code

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

Building Code & Year IBC 2009 Use Group Classification (s) Healthcare

Type of Construction I-A Non Combustible

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2003 IRC Existing

Is the Structure mixed use? no If yes, separated or non separated or non separated (section 302.3) _____

Supervisory alarm System? yes Geotechnical/Soils report required? (See Section 1802.2) _____

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, 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_D & S_I (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_d and deflection amplification factor C_d (1617.6.2)
- _____ Analysis procedure (1616.6, 1617.5)
- _____ Design base shear (1617.4, 1617.5.1)

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)



Commercial Interior & Change of Use Permit Application Checklist

All of the following information is required and must be submitted. Checking off each item as you prepare your application package will ensure your package is complete and will help to expedite the permitting process.

One (1) complete set of construction drawings must include:

Note: Construction documents for costs in excess of \$50,000.00 must be prepared by a Design Professional and bear their seal.

- Cross sections w/framing details
- Detail of any new walls or permanent partitions
- Floor plans and elevations
- Window and door schedules
- Complete electrical and plumbing layout.
- Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment or other types of work that may require special review
- Insulation R-factors of walls, ceilings, floors & U-factors of windows as per the IEEC 2003
- Proof of ownership is required if it is inconsistent with the assessors records.
- Reduced plans or electronic files in PDF format are required if originals are larger than 11" x 17".
- Per State Fire Marshall, all new bathrooms must be ADA compliant.

Separate permits are required for internal and external plumbing, HVAC & electrical installations.

For additions less than 500 sq. ft. or that does not affect parking or traffic, a site plan exemption should be filed including:

- The shape and dimension of the lot, footprint of the existing and proposed structure and the distance from the actual property lines.
- Location and dimensions of parking areas and driveways, street spaces and building frontage.
- Dimensional floor plan of existing space and dimensional floor plan of proposed space.

A Minor Site Plan Review is required for any change of use between 5,000 and 10,000 sq. ft. (cumulatively within a 3-year period)

Letter of Transmittal

To: Jeannie Burke
Portland City Hall
Inspection Division
389 Congress St.
Portland, ME 04101
Ph: 207-874-8703

Transmittal #: 2
Date: 5/23/2012
Job: 110162 MMC-Library

Subject: MMC Library Building Permit

WE ARE SENDING YOU Attached Under separate cover via None the following items:
 Shop drawings Prints Plans Samples
 Copy of letter Change order Specifications Other

Document Type	Copies	Date	No.	Description
Building Permit	1	5/23/12		General Building Permit Application
Certificate of Design	1	5/23/12		Certificate of Design Application
Accessibility	1	5/23/12		Accessibility Building Code Certificate
Certificate of Design	1	5/23/12		Certificate of Design
Drawings	1	5/23/12		Construction Drawings 24x36 (20 pgs)
Electronic Dwgs	1	5/23/12		Electronic Construction Drawings on CD
Check	1	5/23/12		Permit Check in the Amount of \$3,494.39

THESE ARE TRANSMITTED as checked below:

- | | | |
|---|---|---|
| <input type="checkbox"/> For approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit ___ copies for approval |
| <input type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit ___ copies for distribution |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return ___ corrected prints |
| <input type="checkbox"/> For review and comment | <input type="checkbox"/> Other | |
| <input type="checkbox"/> FOR BIDS DUE | <input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US | |

Remarks:

Copy To:

From: Timothy Hebert (Hebert Construction)

Signature: _____