

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

PERMIT ISSUED

Please Read Application And Notes, If Any, Attached

REVISION SECTION
PERMIT

Permit Number: 051759705

CITY OF PORTLAND

This is to certify that EMC AFFORDABLE HOUSING PRESERVATION
has permission to Repairs after fire/ roof repairs and replacement non bearing walls in unit 1L and Sheet rock repairs throughout
AT 1390 FOREST AVE 294 C068001

provided that the person or persons performing or accepting this permit shall comply with all of the provisions of the Statutes of the State 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 when permission procured before this building or part thereof is loaded or closed-in. 24 HOUR NOTICE IS REQUIRED.

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

OTHER REQUIRED APPROVALS

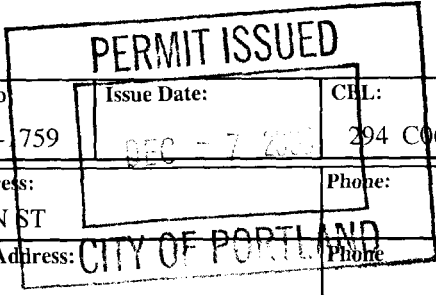
Fire Dept. Greg Case 12-6-0
Health Dept. _____
Appeal Board _____
other _____ Department Name _____

[Signature]
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: 05-759	Issue Date: DEC - 7 2005	CHL: 294 C068001
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Location of Construction: 1390 FOREST AVE	Owner Name: EMC AFFORDABLE HOUSING P	Owner Address: 752 MAIN ST	Phone:
Business Name:	Contractor Name:	Contractor Address: CITY OF PORTLAND	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Multi Family	Zone:

Address: Multi Family	Proposed Use: Repairs after fire/ roof repairs & and replacement of non bearing walls in unit 1L and Sheet rock repairs throughout building	Permit Fee: \$921.00	Cost of Work: \$100,000.00	CEO District: 5
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Proposed Project Description:
Repairs after fire/ roof repairs & and replacement of non bearing walls in unit 1L and Sheet rock repairs throughout building

FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied <i>maintain Separations</i>	INSPECTION: Use Group: <i>R2</i> Type: <i>SB</i> <i>12/6/05</i>
Signature: <i>Greg Lewis</i>	Signature: <i>[Signature]</i>

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)

Action: Approved Approved w/Conditions Denied

Signature: _____ Date: _____

Permit Taken By: Idobson	Date Applied For: 12/06/2005	Zoning Approval	
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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..	<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"/> Date: _____	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 Date: _____
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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



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: 1390 WEST AVE PORTLAND ME; UNITS 1L & 1J		
Total Square Footage of Proposed Structure 2 units; 24 X 36 EACH		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# 294 Block# C Lot# C6		Owner: EMC AFFORDABLE HOUSING PRESERVATION Telephone: 207-854-2606
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: EMC Affordable Housing Preservation c/o Emerald Management Corp. P.O. Box 647, Westbrook, ME 04098; (207) 854-2606	Cost Of Work: \$ 100,000.00 Fee: \$ 30.00 C of O Fee: \$ 891.00
Current Specific use: Multi-Family Housing Apt. Complex Proposed Specific use: same		
Project description: One 2 1/2 story apartment building w/ 12 units. Unit 1L was damaged by FIRE & Water (top unit); three other units sustained water damage. No structural damage were done to these. Restoring all units to original condition.		
Contractor's name, address & telephone:		
Who should we contact when the permit is ready: Brian L. Shanahan Mailing address: Phone: 207-329-9197		

Please submit all of the information outlined in the Commercial Application 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 visit us on-line at www.portlandmaine.gov, stop by the Building Inspections 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 of applicant: <i>Brian L. Shanahan for Meadowbrook Apartments</i>	Date: 11/30/05
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This is not a permit; you may not commence ANY work until the permit is issued.



CITY OF PORTLAND
BUILDING CODE CERTIFICATE
389 Congress St., Room 315
Portland, Maine 04101

TO: Inspector of Buildings City of Portland, Maine
Department of Planning & Urban Development
Division of Housing & Community Service

FROM: Bruce W. MacLeod, P.E.

RE: Certificate of Design

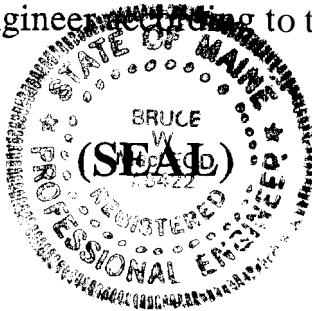
DATE: 11/21/05

These plans and / or specifications covering construction **work** on:

Meadowbrook Apartments

1390 Forest Ave Portland, Me.

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the 2003 International Building Code and local amendments.



As per Maine State Law:

\$50,000.00 or more in new construction, repair expansion, addition, or modification for Building or Structures, shall be prepared by a registered design Professional.

Signature: Bruce W. MacLeod

Title: Professional Engineer

Firm: MacLeod Structural Engineers, PA

Address: 98 Bridge St. Westbrook, Me.

City of Portland, Maine - Building or Use Permit

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

Permit No: 05-1759	Date Applied For: 12/06/2005	CBL: 294 C068001
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Location of Construction: 1390 FOREST AVE	Owner Name: EMC AFFORDABLE HOUSING P	Owner Address: 752 MAIN ST	Phone:
Business Name:	Contractor Name:	Contractor Address:	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Multi Family	

Multi - Family / Repairs after fire/ roof repairs & and replacement of non bearing walls in unit 1L and Sheet rock repairs throughout building

Repairs after fire/ roof repairs & and replacement of non bearing walls in unit 1L and Sheet rock repairs throughout building

Dept: Building **Status:** Approved with Conditions **Reviewer:** Mike Nugent **Approval Date:** 12/06/2005
Note: **Ok to Issue:**

- 1) All Fire separation assemblies must be maintained in conformity with Chapter 7 of the IBC.
- 2) Emergency repair from fire. Wood Structure shall provide stamped shop drawing showing the truss modification and installation and bracing detail and obtain approval prior to framing.

Dept: Fire **Status:** Approved with Conditions **Reviewer:** Cptn Greg Cass **Approval Date:** 12/06/2005
Note: **Ok to Issue:**

- 1) Attic access to allow for inspection of fire separation repairs required. Maintain all rated separations.



CITY OF PORTLAND
BUILDING CODE CERTIFICATE
389 Congress St., Room 315
Portland, Maine 04101

ACCESSIBILITY CERTIFICATE

Designer: Bruce W. MacLeod, P.E.

Address of Project: 1390 Forest Ave, Portland, Maine

Nature of Project: Renovation of second floor & roof
due to fire damage

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.

Signature: Bruce W. MacLeod

Title: Professional Engineer

Firm: MacLeod Structural Engineers, PA

Address: 98 Bridge Street
Westbrook, Me. 04092

Phone: 856-0044

(SEAL)

FROM DESIGNER: Bruce W. MacLeod, P.E.
 DATE: 11/21/05
 Job Name: Meadowbrook
 Address of Construction: Forest Ave Portland, Me.

2003 International Building Code

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

Building Code and Year 2003 IBC Use Group Classification(s) R-2

Type of Construction V

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2003 IRC NO

Is the Structure mixed use? NO if yes, separated or non separated (see Section 302.3) _____

Supervisory alarm system? NO Geotechnical/Soils report required? (See Section 1802.2) NO

STRUCTURAL DESIGN CALCULATIONS

~~_____~~ Submitted for all structural members
(106.1, 106.1.1)

~~_____~~ Live load reduction
(1609.1.1, 1607.9, 1607.10)

~~_____~~ Roof live loads (1603.1.2, 1607.11)

DESIGN LOADS ON CONSTRUCTION DOCUMENTS
(1603)

Roof snow loads (1603.1.3, 1608)

Uniformly distributed floor live loads (1603.1.1, 1607)

60 Ground snow load, P_g (1608.2)

Floor Area Use Loads Shown

42 If $P_g > 10$ psf, flat-roof snow load, P_f
(1608.3)

1.0 If $P_g > 10$ psf, snow exposure factor, C_e
(Table 1608.3.1)

1.0 If $P_g > 10$ psf, snow load importance factor, I_s (Table 1804.5)

1.0 Roof thermal factor, C_t (Table 1608.3.2)

N/A Sloped roof snowload, P_s (1608.4)

Wind loads (1603.1.4, 1609)

_____ Seismic design category (1616.3)

_____ Design option utilized (1609.1.1, 1609.6)

_____ Basic seismic force-resisting system
(Table 1617.6.2)

_____ Basic wind speed (1609.3)

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

_____ Building category and wind importance factor, I_w (Table 1604.5, 1609.5)

_____ Analysis procedure (7616.6, 1617.5)

_____ Wind exposure category (7609.4)

_____ Design base shear (1617.4, 1617.5.1)

_____ Internal pressure coefficient (ASCE 7)

Flood loads (1603.1.6, 1612)

_____ Component and gadding pressures
(1609.1.1, 1609.6.2.2)

_____ Floodhazard area (1672.3)

_____ Main force wind pressures (1609.1.1, 1609.6.2.1)

_____ Elevation of structure

Other loads

Earthquake design data (1603.1.5, 7614- 1623)

_____ Concentrated loads (1607.4)

_____ Design option utilized (1814.1)

_____ Partition loads (1607.5)

_____ Seismic use group ("Category")
(Table 1604.5, 1616.2)

_____ Impact loads (1607.8)

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

_____ Misc. loads (Table 1607.6, 1607.8.1,
1607.7, 1607.12, 1607.13, 1610,
1611, 2404)

_____ Site class (1615.1.5)