

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

BUILDING INSPECTION

PERMIT

PERMIT ISSUED
Permit Number: 060564
MAY 1 2006
CITY OF PORTLAND

This is to certify that SULLIVAN MARYELLEN BD

has permission to Upgrade fire escape

AT 22 DEERING ST

046 C005001

provided that the person or persons who apply for or accept 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 enclosed-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. Cico Carr 4-26-06

Health Dept.

Appeal Board

Other

Department Name

Signature: [Handwritten Signature] 4/28/06
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

Issue Date:	CBL:
06-0561	046 C005001

Location of Construction: 22 DEERING ST	Owner Name: SULLIVAN MARYELLEN	Owner Address: 260 BASIN POINT RD	Phone:
Business Name:	Contractor Name: TBD	Contractor Address: Portland	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: CITY OF PORTLAND	Zone: R6

Proposed Use: Three dwelling units seeking legalization from Two units to Three Units	Proposed Use: Three dwelling units seeking legalization from Two units to Three Units	Permit Fee:	Cost of Work: \$0.00	CEO District: 2
Proposed Project Description: Upgrade fire escape		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied See Comments + Conditions	INSPECTION: Use Group: R2 Type: B 4/28/06 Signature: [Signature]	
		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: mjn	Date Applied For: 04/24/2006	Zoning Approval		
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1. This permit application does not preclude the 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..	Special Zone or Review <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <i>OK per section 14-440</i> <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"/> <i>OK w/conditions</i> Date: 4/25/06 TBA	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 checked="" type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>John Anderson</i> <i>4/26/06</i>
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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

City of Portland, Maine - Building or Use Permit

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

Permit No: 06-0561	Date Applied For: 04/24/2006	CBL: 046 C005001
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Location of Construction: 22 DEERING ST	Owner Name: SULLIVAN MARYELLEN	Owner Address: 260 BASIN POINT RD	Phone:
Business Name:	Contractor Name: TBD	Contractor Address: Portland	Phone:
Lessee/Buyer's Name	Phone:	Permit Type:	

Proposed Use: Three dwelling units seeking legalization from Two units to Three Units	Proposed Project Description: Upgrade fire escape
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Dept: Historical **Status:** Approved with Conditions **Reviewer:** Deborah Andrews **Approval Date:** 04/26/2006

Note: **Ok to Issue:**

- 1) * Risers on new metal fire stairs to be open, not closed.

Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Ann Machado **Approval Date:** 04/24/2006

Note: Fire escape will be 3' from property line - OK under section 14-440 **Ok to Issue:**

- 1) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
- 2) ANY exterior work requires a separate review and approval thru Historic Preservation

Dept: Building **Status:** Approved with Conditions **Reviewer:** Mike Nugent **Approval Date:** 04/28/2006

Note: **Ok to Issue:**

- 1) Pursuant to Section 3407, the design as submitted is approved.
3407.1 Historic buildings.
The provisions of this code relating to the construction, repair, alteration, addition, restoration and movement of structures, and change of occupancy shall not be mandatory for historic buildings where such buildings are judged by the building official to not constitute a distinct life safety hazard.

Dept: Fire **Status:** Approved with Conditions **Reviewer:** Cptn Greg Cass **Approval Date:** 04/26/2006

Note: rate interior doors so a single fire event will not block both means of egress. No requirement for rated windows due to historic. **Ok to Issue:**

- 1) All doors to units are to be treated with an intermesent paint to provide a 1 hour fire rating.
- 2) Fire alarm system required

Comments:

4/24/2006-mjn: Fees will be determined



#N/A

ALK

S80°57'43"E

(149.87') [149.8']

26.35' [26±]

GRANITE WALL

FINISH FLOOR
105.2

L PER DEED
PAGE 97.

3 STORY
DWELLING

22'

N09°27'50"E
[100']

S09°02'17"W
(98.75')

PAVED

AVCN STREET
PUBLIC

N/F
MARYELLEN SULLIVAN
12770/97
46-C-5
2,672' S.F.
0.06' Ac.

SUSAN C.

3

THIRD FLOOR FIRE ESCAPE
BULKHEAD
WOOD PICKET FENCE

PAVED

OHU

OHU

22 Deering Street – Fire Escape Code Review – NFPA 101 Life Safety Code

Residential Group R-2 Apartment houses.

Square Feet Third Floor = 751 S.F.

Square Feet Second Floor = 1,176 S.F.

Occupancy Load = 200 S.F. per person.

Third Floor Load = 4 persons.

Second Floor Load = 6 persons.

First Floor Load – Not Applicable - Two means of egress.

Existing Interior Stairs can handle the entire load.

SECTION 7.2.8 Fire Escape Stairs

The fire escape complies with the applicable Sections:

7.2.8 Fire Escape Stairs

7.2.8.1 Applies and conforms.

7.2.8.1.2 Applies and conforms.

7.2.8.1.2.1 Applies and conforms.

7.2.8.1.2.2 Not applicable,

7.2.8.1.2.3 Not applicable,

7.2.8.1.3 Applies and conforms,

7.2.8.2 Protection of Openings – Design does comply with the exposure of the smallest possible number of windows. See drawings – Windows labeled 1A, 3A, 1B, 2B, 2C, and 2D do not comply. Window 2B will be protected.

(1) Does not comply

(2) Does not comply

(3) Does not comply

(4) Not applicable

(5) Not applicable

7.2.8.2.1 Not applicable

7.2.8.2.2 Not applicable; however, all openings in the existing stairwells will be fire stopped, and door closers will be installed where possible.

7.2.8.2.3 Applies to window number 3A.

7.2.8.3 Access

7.2.8.3.1 Complies with 7.2.8.3.1. Not applicable 7.5.1.1.1 and 7.5.1.2.2

7.2.8.3.2 Screening or storms will be eliminated for the access windows.

7.2.8.3.3 Complies

7.2.8.3.4 Roof pitch is 1 3/8" in 12"; therefore, does not exceed 1" in 6" or 2" in 12".

7.2.8.3.5 Complies

7.2.8.4.1 General

Fire escape conforms to this section unless otherwise noted.

Minimum width between rails = 22"

Minimum horizontal dimensions of any landing or platform 22" clear **or** greater.

Maximum riser height 8"

Maximum tread **8"**

Flat metal bars on edge spaced 1 ¼" maximum on centers

Winders – None

Spiral – None

Maximum height between landings – No requirement.

Headroom – Not applicable

Access to escape – Conforms

Level of access opening – Higher than 12" Historic building can not lower window.

Capacity – 10 persons – Total load 10 persons

7.2.8.4.2 Stair Details – Stair treads shall have slip resistant surfaces. - Complies

7.2.8.5 Guards, Handrails, and Visual Enclosures

7.2.8.5.1 All fire escape stairs to comply with 7.2.2.4 – Design complies.

7.2.8.6 Materials and Strength

7.2.8.6.1 New installation complies – Rear section from second floor roof to ground is not to be replaced. The railings and guards are to be replaced in wood.

7.2.8.6.2 New metal fire escape to conform.

The rest of this section does not apply.