

City of Portland, Maine - Building or Use Permit Application
 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

PERMIT ISSUED

Permit No: 02-0479 Issue Date: 11/1/2002 CBL: 310 D003001

| | | | |
|---|--|--|----------------------|
| Location of Construction: 65 Epping St | Owner Name: Martin Richard & Audrey A Jts | Owner Address: 65 Epping St | Phone: 878-2266 |
| Business Name: | Contractor Name: Maine Window & Sunroom | Contractor Address: 71 Portland Rd. Kennebunk | Phone: 2079852300 |
| Lessee/Buyer's Name | Phone: | Permit Type: Additions - Dwellings | Zone: R-3 |

| | | | | |
|---|--------------------------------|--|---|--------------------|
| Past Use: Single Family | Proposed Use: Single Family | Permit Fee: \$93.00 | Cost of Work: \$10,000.00 | CEO District: 1 |
| Proposed Project Description: Enclose deck with 16' x 12' patio room | | FIRE DEPT: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied Signature: <i>[Signature]</i> | INSPECTION: Use Group: R3 Type: 5B BOCA 99 Signature: <i>[Signature]</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: jodinea | Date Applied For: 05/03/2002 | Zoning Approval | | |
|-----------------------------|---------------------------------|------------------------|--|--|

| | | | |
|--|---|--|---|
| 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 Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input checked="" type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: 5/20/02 | 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 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: 5/20/02 |
|--|---|--|---|

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 |

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

SECTION

PERMIT

Permit Number: 020479

Please Read Application And Notes, If Any, Attached

This is to certify that Martin Richard & Audrey A. Maine Windows & Sunroom

as permission to Enclose deck with 16' x 12' porch room

at 65 Epping St 310 D003001

Provided that the person or persons, firm or corporation accepting this permit shall comply with all of 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 his department.

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

Notification of inspection must be given and work in progress must be reported before this building or part thereof is 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. _____

Health Dept. _____

Appeal Board _____

Other _____
Department Name


Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

02-0479

**Building or Use Permit Pre-Application
Additions/Alterations/Accessory Structures
To Detached Single Family Dwelling**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTEIf 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: 65 Epping Street | | | |
| Tax Assessor's Chart, Block & Lot Number Chart# 310 Block# D Lot# 003 | | Owner: Rick Martin <i>Call</i> | Telephone#: 878-2266 <i>X</i> |
| Owner's Address: 65 Epping Street | | Lessee/Buyer's Name (If Applicable) | Cost Of Work: \$10,000.00 Fee: \$84 |
| Proposed Project Description: (Please be as specific as possible) Enclose existing deck with a 16'x12' patio room | | | 93.00 |
| Contractor's Name, Address & Telephone Maine Window & Sunroom | | 71 Portland Rd. Kennebunk, ME 04043 | Rec'd By: |

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

You must Include the following with you application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan (Sample Attached)

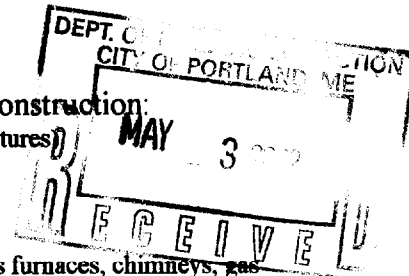
If there is expansion to the structure, a complete plot plan (Site Plan) must include:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches, a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and required zoning district setbacks

4) Building Plans (Sample Attached)

A complete set of construction drawings showing all of the following elements of construction:

- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
- Floor Plans & Elevations
- Window and door schedules
- Foundation plans with required drainage and dampproofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.



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/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: Sara A. York | Date: 4/29/02 |
|---|----------------------|

Building Permit Fee: \$30.00 for the 1st \$1000. cost plus \$6.00 per \$1,000.00 construction cost thereafter.



"We Treat Your Home Like Our Own."

DATE: 4-14-02

JOB NAME & ADDRESS:

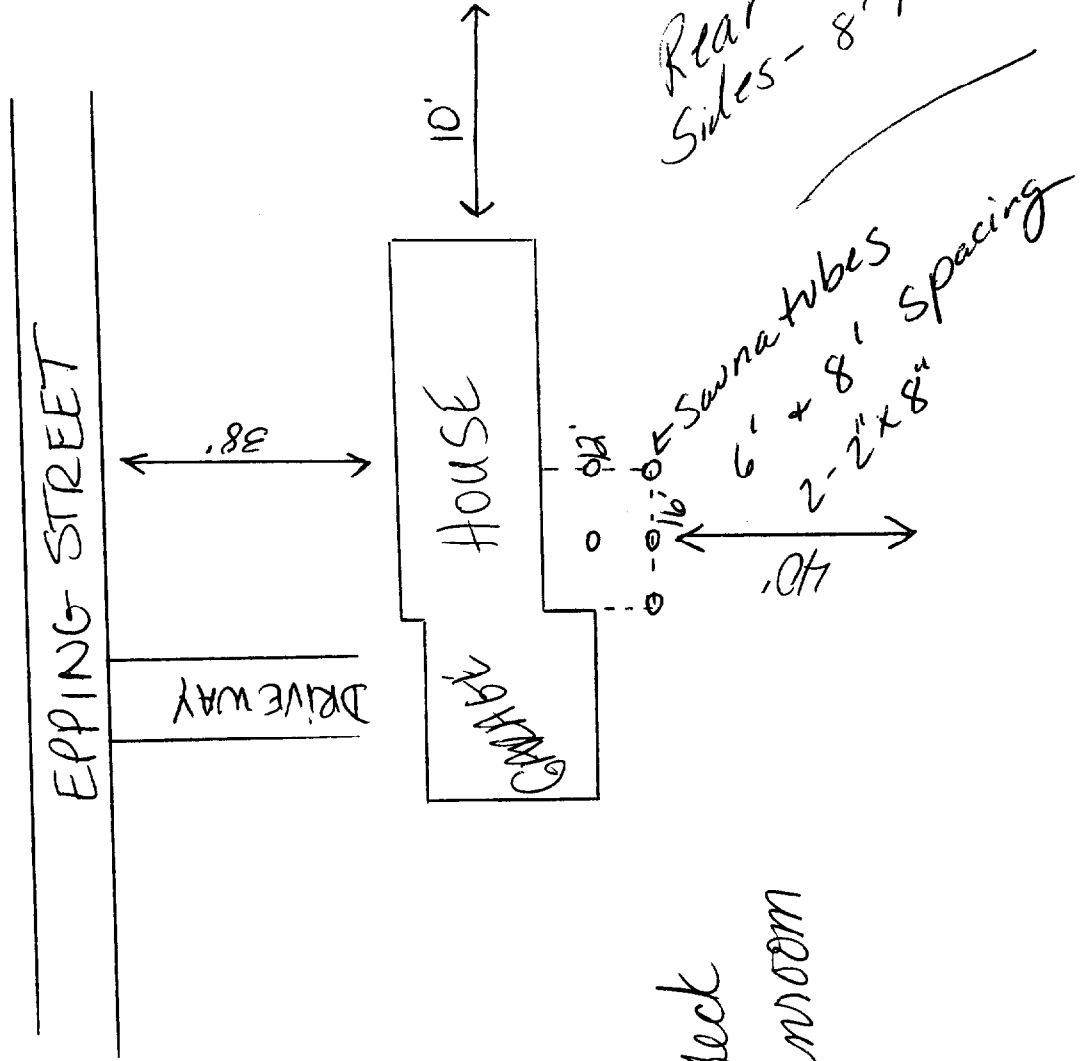
RICK & AUDREY MARTIN
65 EPPING ST
PORTLAND ME 04103

I, RICK MARTIN, hereby authorize Maine Window & Sunroom to act as my agent to acquire a building permit for my home improvement project.

Signature

10 Years of Excellence

Rick Martin
65 Epping Street
Portland, ME 04103



Project Description:
Enclose existing deck
with 16' x 12" sunroom

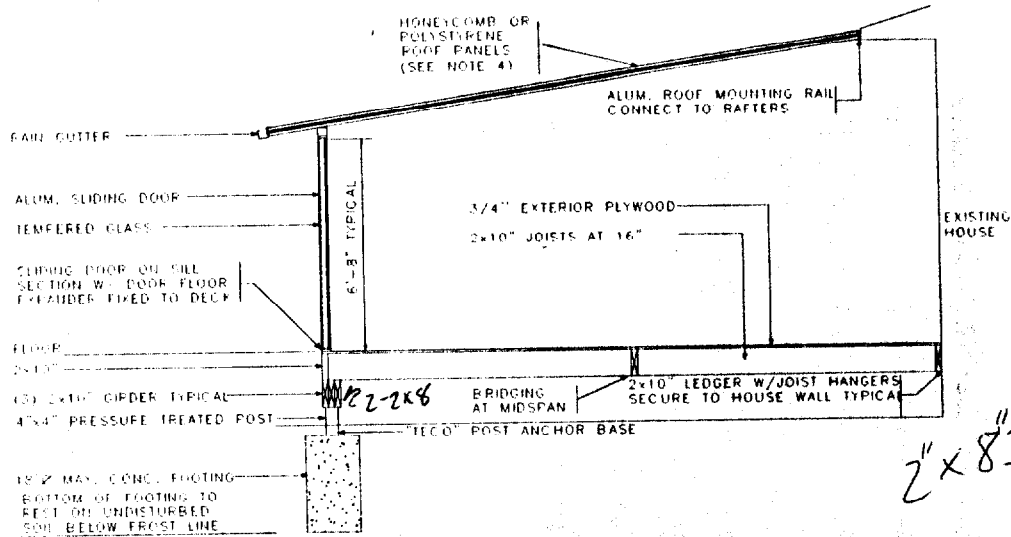
**ROOF SPAN DESIGN TABLES (HONEYCOMB PANELS)⁽¹⁾
FOR LESSOR OF ULTIMATE LOAD/2.5 OR LOAD AT SPAN/120**

| PANEL SPAN (ft) | PANEL CONFIG. | ALLOWABLE LIVE ROOF LOADS FOR HONEYCOMB (HC) PANELS | | | | | | | | |
|-----------------|-------------------|---|----------|----------|----------|----------|----------|----------|----------|----------|
| | | 20 (psf) | 25 (psf) | 30 (psf) | 35 (psf) | 40 (psf) | 45 (psf) | 50 (psf) | 55 (psf) | 60 (psf) |
| 8 | 3" HC | . | . | . | . | . | . | . | . | . |
| 8 | 3" HC + H | . | . | . | . | . | . | . | . | . |
| 8 | 4.5" HC | . | . | . | . | . | . | . | . | . |
| 8 | 4.5" HC + H | . | . | . | . | . | . | . | . | . |
| 8 | 6" HC | . | . | . | . | . | . | . | . | . |
| 8 | 6" HC + H | . | . | . | . | . | . | . | . | . |
| 9 | 3" HC | . | . | . | . | . | . | . | . | . |
| 9 | 3" HC + H | . | . | . | . | . | . | . | . | . |
| 9 | 4.5" HC | . | . | . | . | . | . | . | . | . |
| 9 | 4.5" HC + H | . | . | . | . | . | . | . | . | . |
| 9 | 6" HC | . | . | . | . | . | . | . | . | . |
| 9 | 6" HC + H | . | . | . | . | . | . | . | . | . |
| 10 | 3" HC | . | . | . | . | . | . | . | . | . |
| 10 | 3" HC + H + SKY | . | . | . | . | . | . | . | . | . |
| 10 | 3" HC + H | . | . | . | . | . | . | . | . | . |
| 10 | 4.5" HC | . | . | . | . | . | . | . | . | . |
| 10 | 4.5" HC + H | . | . | . | . | . | . | . | . | . |
| 10 | 6" HC | . | . | . | . | . | . | . | . | . |
| 10 | 6" HC + H | . | . | . | . | . | . | . | . | . |
| 11 | 3" HC | . | . | . | . | . | . | . | . | . |
| 11 | 3" HC + H + SKY | . | . | . | . | . | . | . | . | . |
| 11 | 3" HC + H | . | . | . | . | . | . | . | . | . |
| 11 | 4.5" HC | . | . | . | . | . | . | . | . | . |
| 11 | 4.5" HC + H | . | . | . | . | . | . | . | . | . |
| 11 | 6" HC | . | . | . | . | . | . | . | . | . |
| 11 | 6" HC + H | . | . | . | . | . | . | . | . | . |
| 12 | 3" HC | . | . | . | . | . | . | . | . | . |
| 12 | 3" HC + H + SKY | . | . | . | . | . | . | . | . | . |
| 12 | 3" HC + H | . | . | . | . | . | . | . | . | . |
| 12 | 4.5" HC | . | . | . | . | . | . | . | . | . |
| 12 | 4.5" HC + H + SKY | . | . | . | . | . | . | . | . | . |
| 12 | 4.5" HC + H | . | . | . | . | . | . | . | . | . |
| 12 | 6" HC | . | . | . | . | . | . | . | . | . |
| 12 | 6" HC + H | . | . | . | . | . | . | . | . | . |
| 13 | 3" HC | . | . | . | . | . | . | . | . | . |
| 13 | 3" HC + H + SKY | . | . | . | . | . | . | . | . | . |
| 13 | 3" HC + H | . | . | . | . | . | . | . | . | . |
| 13 | 4.5" HC | . | . | . | . | . | . | . | . | . |
| 13 | 4.5" HC + H + SKY | . | . | . | . | . | . | . | . | . |
| 13 | 4.5" HC + H | . | . | . | . | . | . | . | . | . |
| 13 | 6" HC | . | . | . | . | . | . | . | . | . |
| 13 | 6" HC + H | . | . | . | . | . | . | . | . | . |

Total - 52 psf

SEE NOTES ON PAGE 2.1.0





STUDIO ROOM CROSS SECTION (WOODEN DECK)

NOTES FOR FIGURE 50-1 and 50-2

- 1) Structural members shall comprise 6063 T6 aluminum extrusions supplied by Craft-Bilt Manufacturing Company.
- 2) Roof panels shall consist of 3", 4.5" or 6" aluminum panels with either honeycomb or polystyrene cores.
- 3) Maximum spans over door shall be 87"
- 4) Maximum roof panel spans are based upon the lessor of the ultimate load / 2.5 or load at span / 120.
- 5) All structures shall be installed according to Craft-Bilt Manufacturing Company recommendations.
- 6) **Loadings:**

| | |
|---------------------|------------------|
| ROOF: | |
| Snow load | 30 PSF |
| Wind load | 20 PSF |
| Dead load | 2 PSF <i>52</i> |
| DECK: | |
| Live load | 60 PSF |
| Estimated dead load | 10 PSF <i>70</i> |
- 7) **Timber Design Stresses:**

| | |
|---------------------------------------|-----------------------|
| Species | Southern Pine No. 2 |
| Bending stress Fb | 1400 PSI (Repetitive) |
| Compression perpendicular to grain Fc | 565 PSI |
| Shear parallel to grain Fv | 90 PSI |
| Compression parallel to grain Fc | 975 PSI |
| Modulus of elasticity E | 1,600,000 PSI |

All timbers shall be pressure treated
- 8) **Soil Bearing Capacity:**
Footings should rest on soil having a minimum bearing capacity of 2,000 PSF.
- 9) **Footings:**
Footings shall be located below the frost line. Footings shall be sized according to the applied loads and local soil bearing capacity. Concrete is to have a minimum compressive strength of 3,000 PSI at 28 days.