

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

Location of Construction: <b>52 Brook Lane Peaks Island 04108</b>		Owner: <b>Nick Burnett</b>		Phone:		Permit No: <b>990752</b>	
Owner Address: <b>80 Brook Lane Peaks Island 04108</b>		Lessee/Buyer's Name:		Phone:		BusinessName:	
Contractor Name: <b>**Barry Shaw</b>		Address: <b>*** 74 Welch Street Peaks Island</b>		Phone: <b>766-2677</b>		<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>PERMIT ISSUED</b>                  Permit Issued:  <b>JUL 13 1999</b>  <b>CITY OF PORTLAND</b> </div>	
Past Use: <b>single family</b>		Proposed Use: <b>same</b>		COST OF WORK: <b>\$ 7,000.00</b> PERMIT FEE: <b>\$ 66.00</b>			
Proposed Project Description: <b>Handicap ramp</b>		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied Signature: _____		INSPECTION: Use Group: _____ Type: _____ Signature: <i>dk</i>		Zone: <b>IR-2</b> CBL: <b>092-7-052</b> Zoning Approval: <i>dk</i> <b>Special Zone or Reviews:</b> <input type="checkbox"/> Shoreland <i>N/A</i> <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <i>zone C</i> <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>	
Permit Taken By: <b>K.</b>		Date Applied For: <b>July 13, 1999 K.</b>		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied: <input type="checkbox"/> Signature: _____ Date: _____		<b>Zoning Appeal</b> <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  <b>Historic Preservation</b> <input type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review	

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..

PERMIT ISSUED  
 WITH REQUIREMENTS

**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 provisions of the code(s) applicable to such permit

**July 13, 1999**

SIGNATURE OF APPLICANT	ADDRESS:	DATE:	PHONE:
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE			PHONE:

**Action:**

Approved  
 Approved with Conditions  
 Denied

Date: \_\_\_\_\_

**CEO DISTRICT** 3

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

**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

**NOTE\*\*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: 52 Brook Lane - Peaks Is

Tax Assessor's Chart, Block & Lot Number Chart: <u>092</u> Block: <u>F</u> Lot: <u>052</u>	Owner: <u>Nick Burnett</u>	Telephone#:
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Owner's Address: <u>60 Brook Lane, Peaks Is, ME 04102</u>	Lessee/Buyer's Name (If Applicable):	Cost Of Work: <u>\$7000-</u>	Fee: <u>\$66.00</u>
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Proposed Project Description: (Please be as specific as possible)  
Handicap Cesspool ramp to front door & shower

Contractor's Name, Address & Telephone: <u>* Barry Shaw Peaks Is, ME 766-2677</u>	Rec'd By: <u>(K)</u>
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Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

*S/F same*

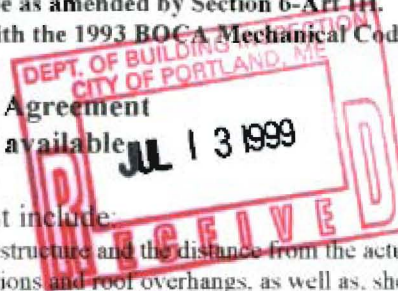
- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1996 National Electrical Code as amended by 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: <u>Barry Shaw</u>	Date: <u>7/13/99</u>
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LAND USE - ZONING REPORT

ADDRESS: 52 Brook Lane DATE: 7/15/99

REASON FOR PERMIT: Handicap ramp for temp. immediate use

BUILDING OWNER: Nick Burnett C-B-L: 92-F-52

PERMIT APPLICANT: Barry Shaw

APPROVED: with conditions DENIED: \_\_\_\_\_

#1 & #11

CONDITION(S) OF APPROVAL

- 1. This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
- 2. During its existence, all aspects of the Home Occupation criteria, Section 14-410, shall be maintained.
- 3. The footprint of the existing \_\_\_\_\_ shall not be increased during maintenance reconstruction.
- 4. All the conditions placed on the original, previously approved, permit issued on \_\_\_\_\_ are still in effect for this amendment.
- 5. Your present structure is legally nonconforming as to rear and side setbacks. If you were to demolish the building on your own volition, you will not be able to maintain these same setbacks. Instead you would need to meet the zoning setbacks set forth in today's ordinances. In order to preserve these legally non-conforming setbacks, you may only rebuild the \_\_\_\_\_ in place and in phases.
- 6. This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.
- 7. Our records indicate that this property has a legal use of \_\_\_\_\_ units. Any change in this approved use shall require a separate permit application for review and approval.
- 8. Separate permits shall be required for any signage.
- 9. Separate permits shall be required for future decks, sheds, pool(s), and/or garage.
- 10. This is not an approval for an additional dwelling unit. You shall not add any additional kitchen equipment, such as stoves, microwaves, refrigerators, or kitchen sinks, etc. without special approvals.

11. Other requirements of condition This handicap ramp is only approved temporarily for their son coming home very soon. To gain a permanent status, you must apply for a handicap variance from the Board of Appeals. Please see enclosed application and instructions.

Marge Schmuckal Marge Schmuckal, Zoning Administrator

**BUILDING PERMIT REPORT**

DATE: 7/15/99 ADDRESS: 52 Brook Lane CBL: 92-F-52  
 REASON FOR PERMIT: Handicap ramp for temp. immediate use  
 BUILDING OWNER: Nick Burnett  
 PERMIT APPLICANT: BARRY SHAW  
 USE GROUP R-3 BOCA 1996 CONSTRUCTION TYPE 5B

**CONDITION(S) OF APPROVAL**

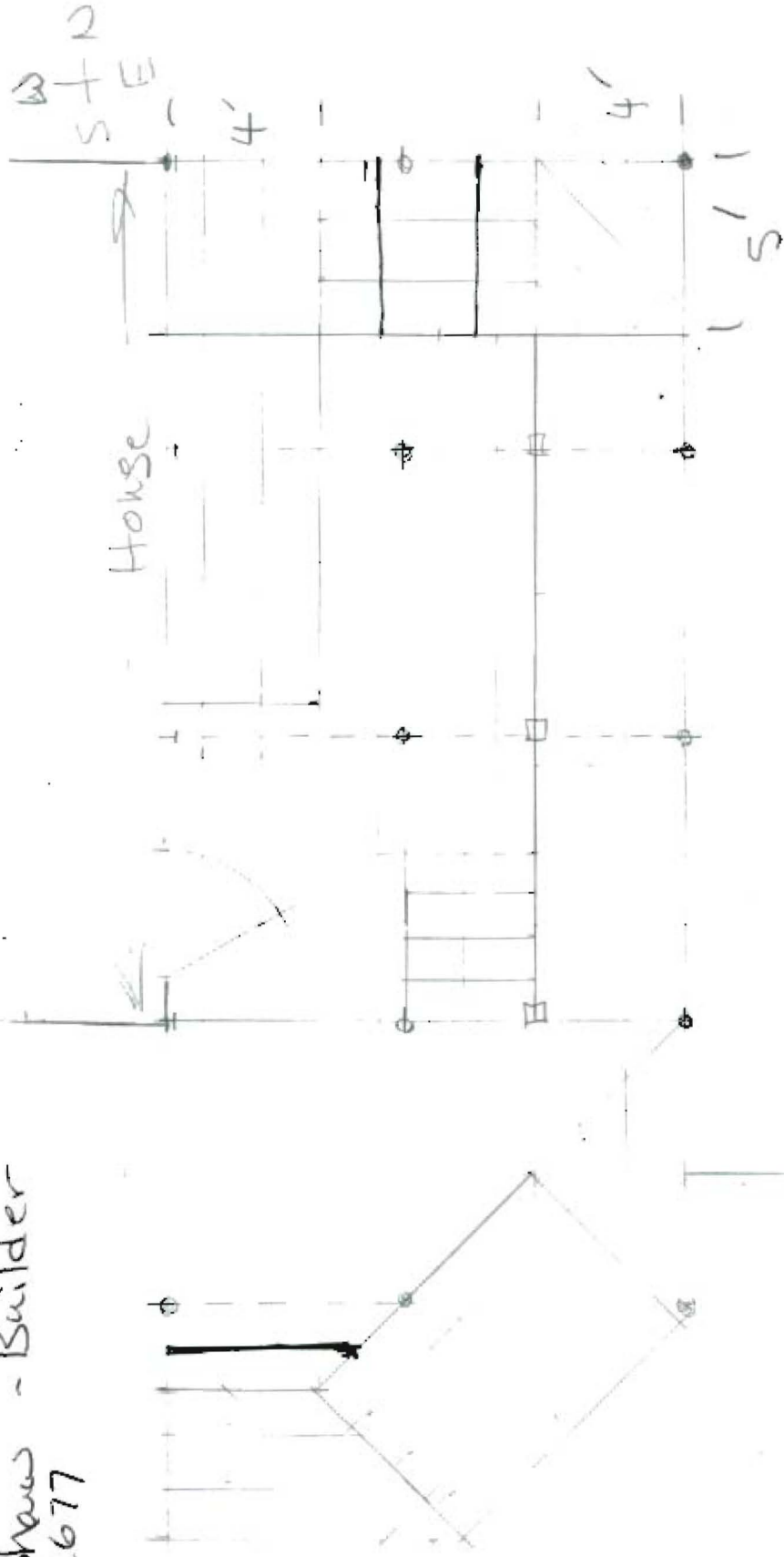
This permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: #1, #2, #11, #13, #27

1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)
3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
4. Foundations anchors shall be a minimum of 1/4" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' o.c. between bolts. (Section 2305.17)
5. Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete from freezing. Section 1903.0
7. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
8. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of 1/2 inch gypsum board or the equivalent applied to the garage means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1996)
9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993). Chapter 12 & NFPA 211
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2, M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 3e4" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0) - Handrails shall be on both sides of stairway. (Section 1014.7)
12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/4" maximum rise. All other Use Group minimum 11" tread, 7" maximum rise. (Section 1014.0)
14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4
15. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft. (Section 1018.6)
16. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units. (Section 1010.1)
17. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours.) (Section 710.0)
18. The boiler shall be protected by enclosing with (1)hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment. (Table 302.1.1)
19. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1996), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be



Barry Shaws - Builder  
766-2677

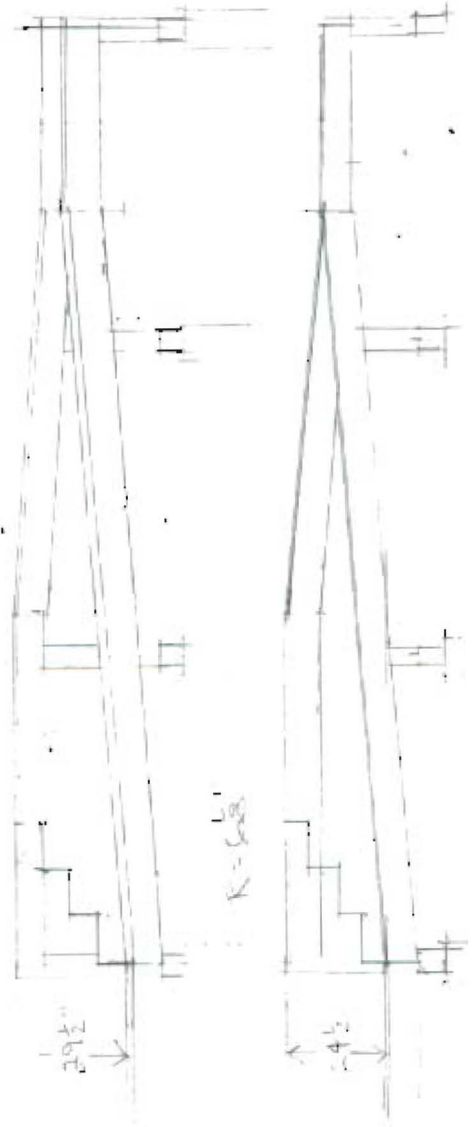


max. rise = 29.5

solid 8" sola tubes +  
concrete  
to rock  
post plates.  
4x6 - PT  
beams + posts  
2x6 P.F. joists  
Red Cedar decking

$$\frac{14.5}{8.5} = \frac{2}{26.5}$$

R = 74"



Guard Rail 4x4 posts 8' o.c. 36" height,  $1\frac{5}{8} \times 1\frac{5}{8}$  balusters 4" o.c.  
Kick rail 6" along ramps - total length

Privacy wall - solid along north end of ramp 6' tall - 12' wide

Hand rail - 34" along ramp.

