City of Portland, Maine - Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716 Location of Construction: Phone: Owner: Permit_No: 5 Roundabout Lane *** Harry and Linda Marsh 772-2798 Lessee/Buver's Name: Phone: BusinessName: Owner Address: Address: Phone: Contractor Name: 17 Brighton Ave Pertland ME 774-2045 Davess Woodworking 6 2000 COST OF WORK: PERMIT FEE: Proposed Use: Past Use: \$ 30 \$ 950 singee family same FIRE DEPT. Approved INSPECTION: CITY OF PORTLAND Use Group: 4 Type: 5B ☐ Denied CBL: Zone: BOCA 99 227-C-002 Signature: Zoning Approval: Proposed Project Description: PEDESTRIAN ACTIVITIES DISTRICT Action: Approved Special Zone or Reviews: Approved with Conditions: ☐ Shoreland 6x10 shed Denied ☐ Wetland ☐ Flood Zone ☐ Subdivision Signature: Date: ☐ Site Plan maj ☐minor ☐mm ☐ Date Applied For: Permit Taken By: March 14 2000 K Zoning Appeal □ Variance This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules. ☐ Miscellaneous Building permits do not include plumbing, septic or electrical work. ☐ Conditional Use Building permits are void if work is not started within six (6) months of the date of issuance. False informa-☐ Interpretation 3. ☐ Approved tion may invalidate a building permit and stop all work... ☐ Denied Historic Preservation □Not in District or Landmark ☐ Does Not Require Review ☐ Requires Review PERMIT ISSUED WITH REQUIREMENTS Action: CERTIFICATION ☐ Appoved ☐ Approved with Conditions 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 □ Denied 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 Date: areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit March 14 2000 SIGNATURE OF APPLICANT ADDRESS: PHONE: DATE: RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE PHONE: White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

COMMENTS .

Foundation: Framing: Plumbing: Final:			3/2 f/or - chicled set backs - 5 ft required for 71/2 ft mensor of to state pin - 20 ft refune
Type Inspection Record Date			Junes from cuty line - 25 for

BUILDING PERMIT REPORT

DATE: 15 March 2000 ADDRESS: 5 Roun dabout Lone CBL: 227- C-002	
REASON FOR PERMIT: 6 X10' Ste of	
BUILDING OWNER: MArsh	
USE GROUP: UCONSTRUCTION TYPE: 5 3 CONSTRUCTION COST: \$\frac{950.90}{950.90} \text{permit Fees: \frac{950.90}{30.90}}	_
USE GROUP: 4 CONSTRUCTION TYPE: 5 3 CONSTRUCTION COST: \$950.60 PERMIT FEES: 9 30.40	Ċ
The City's Adopted Building Code (The BOCA National Building code/1999 with City Amendments) The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)	
CONDITION(S) OF APPROVAL	

This permit is being issued with the understanding that the following conditions are met: */, *2 *27

1.

. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.

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) "ALL LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING."

- 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 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 ½" 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 1908.0
- 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 ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1999)
- 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, R, 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 34" 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 ¼" 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 <u>Use Group R-3 & R-4 is a minimum of 10" tread and 7 %" maximum rise</u>. 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 (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4)
- 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 closure'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)

2/14/00

- 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/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms
 - In all bedrooms
 - In each story within a dwelling unit, including basements
- 20. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
- 21. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
- 22. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
- 23. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
- 24. Section 25 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
- 25. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection Services.
- Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
- 27. All electrical, plumbing and HVAC permits must be obtained by Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
 - 28. All requirements must be met before a final Certificate of Occupancy is issued.
 - All building elements shall meet the fastening sehedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996).
 - 30. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)
 - 31. Please read and implement the attached Land Use Zoning report requirements.
 - 32. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.
 - 33. Bridging shall comply with Section 2305.16.
 - 34. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)

35.	All signage, shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).					
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Samue Horisos, Building Inspector Cc: Li McDougall, PFD

Marge Schmuckal, Zoning Administrator

PSH 1/26/00

...THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD.

****ALL PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000, OR EQUIVILENT.

^{**}This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.

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 5 Round	about Jane - Por	tland.
Tax Assessor's Chan, Block & Lot Number Chan# 287 Block# Lot#	Harry Linda marsa	Telephone#: 772-2798
Owner's Address: 5 Romanda bout Lane	Lessee/Buyer's Name (If Applicable)	Cost Of Work: Fee \$ 30 (C
Proposed Project Description:(Please be as specific as possible)	Shed	
Contractor's Name, Address & Telephone	77/ Brighton Ave, Rock 774-2045	d By:
Separate permits are required for In-	ternal & External Plumbing, HVAC and	Electrical installation.
•All construction must be conducted in compli		
	cted in compliance with the State of Maine Pl	
 All Electrical Installation must comply w 	rith the 1996 National Electrical Code as ame	nded by Section 6-Art III.
 HVAC(Heating, Ventilation and Air Condi 	tioning) installation must comply with the 19	93 BOCA Mechanical Code.
You must Include the following with you a	application	DEPT. OF BUILDING INSPECTIO
1) A Copy of You	ur Deed or Purchase and Sale Agreen	nent CITY OF PORTLAND, ME
	our Construction Contract, if availab	
,	Plot Plan (Sample Attached)	MAR 4 2000
	, .	
If there is expansion to the structure, a cor		
	isting buildings (if any), the proposed structure a	
property lines. Structures include decks propole, garages and any other accessory str	orches, a bow windows cantilever sections and re	ool overnangs, as well as, sneds,
 Scale and required zoning district setback 		
Scale and required zoning district setoack	3	
A) Bui	lding Plans (Sample Attached)	
A complete set of construction drawings s	howing all of the following elements of	construction.
	ing porches, decks w/ railings, and accessory stru	
Floor Plans & Elevations		
 Window and door schedules 		
 Foundation plans with required drainage a 		
 Electrical and plumbing layout. Mechanic 	al drawings for any specialized equipment such	as furnaces, chimneys, gas

equipment. HVAC equipment (air bandling) or other types of work that may require special review must be included.

Certification

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.

codes applicable to this permit

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

Signature of applicant	7	Sinda	ma	nsh	Date: 7	march	14.	2100