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

Location of Construction:	Owner:	1574		#772-8313 5-9029	Permit No: 990654
Owner Address:	Lessee/Buyer's Name:	Phone:	Busines		
Contractor Name:	Address:		Phone:		PROPRIETUS SUED
Past Use:	Proposed Use:	COST OF	WORK:	PERMIT FEE:	JUN 2 3 1999
2 family	15 de Estado	FIRE DEP	Γ. □ Approved□ Denied	INSPECTION: Use Group 3 Type 5 8 BOCA 96 Signature:	Zone: CBL:
Proposed Project Description: Replace supports flooring of e	misting front porch on existing		Approved	S DISTRICT (D.) D.) with Conditions:	Zoning Approval: Special Zone or Reviews: Shoreland Wetland Flood Zone
D : MI - D	I December 11 I I I I I I I I I I I I I I I I I I	Signature:		Date:	☐ Subdivision ☐ Site Plan maj ☐ minor ☐ mm ☐
Permit Taken By:	Date Applied For: June 17	, 1999 AA			Zoning Appeal
2. Building permits do not include plumb	started within six (6) months of the date of issua				☐ Variance ☐ Miscellaneous ☐ Conditional Use ☐ Interpretation ☐ Approved ☐ Denied
				MIT ISSUED REQUIREMENTS	Historic Preservation ☐ Not in District or Landmark ☐ Does Not Require Review ☐ Requires Review Action:
authorized by the owner to make this applic if a permit for work described in the applica	CERTIFICATION If of the named property, or that the proposed work ation as his authorized agent and I agree to contion is issued, I certify that the code official's authorized the provisions of the code (see the provisions).	form to all app athorized repress) applicable to	licable laws of the sentative shall ha	is jurisdiction. In addition,	☐ Appoved ☐ Approved with Conditions ☐ Denied Date:
SIGNATURE OF APPLICANT	ADDRESS:	DATE:		PHONE:	
S.C. THORD OF THE ELCHITE	The Parties of the Pa	Dini.			
RESPONSIBLE PERSON IN CHARGE OF	WORK, TITLE			PHONE:	CEO DISTRICT
Wh	ite-Permit Desk Green-Assessor's Canar	y-D.P.W. Pir	k-Public File	Ivory Card-Inspector	

COMMENTS **	
116/00 Complete - As per plans Close-out gr	

	Inspection Record	
Type		Date
Foundation:		<u> North Pi</u>
Framing:		
Plumbing:		
Final:	<u> </u>	Tyrk.
Other:		

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

Building or Use Permit Pre-Application Attached Single Family Dwellings/Two-Family Dwelling

Multi-Family or Commercial Structures and Additions Thereto

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/Addressof Construction (include Portion of Building):	Roberts St. Portland	ME 04102
Total Square Footage of Proposed Structure ZO 'X 6	Square Footage of Lot 715	
Tax Assessor's Chart, Block & Lot Number Chart# 66 A Block# F Lot# Hein	ny + Elizabeth Griff	Telephone#: 795-9029 (w) 772-8313 (h)
Owner's Address: 80 Roberts St. Lesseelle Portland, ME 04102	Buyer's Name (If Applicable)	Cost Of Work: Fee \$ 30.00
Proposed Project Description: (Please be as specific as possible) Feplace supports, flooring or existing foot print	f existing front pavol	۵
Contractor's Name, Address & Telephone		Rec'd By
current Use: front parch access to home + 2	units Proposed Use: Same	
•All construction must be conducted in compliance will plumbing must be conducted in a sall Electrical Installation must comply with the shvAC(Heating, Ventililation and Air Conditioning You must Include the following with you application: 1) A Copy of Your December 2) A Copy of your (3) A Minor or Major site plan review will be required for the abortheeklist outlines the minimum standards for a site plan.	compliance with the State of Maine I 1996 National Electrical Code as am) installation must comply with the ed or Purchase and Sale Agreement Construction Contract, if available Plot Plan/Site Plan	as amended by Section 6-Art II. Plumbing Code. ended by Section 6-Art III. 1993 BOCA Mechanical Code.

Unless exempted by State Law, construction documents must be designed by a registered design professional.

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.

orce the provisions of the codes applicable to this period.		-
Signature of applicant: Challet Call Chaffe	Date: 6-17-99	
Building Permit/Fee: \$25.00 for the/1st \$1,000.cost plus \$5.00 per	r \$1,000.00 construction cost thereafter.	
Additional Site review and related fees are attached	d on a separate addendum	

QUESTIONS / Comments: please call Henry Gei (An CONSTRUCTION PLAN 80 Roberts St. 795-9029 (day) 772-8313 FRONT VIEW of house + porch (if STRUCTURE OR Supplies are NOT designated as "New" then they are existing structure or supplies I ARE NOT being Replaced OR REPARED) e xisting 2000 SUPPORTS COLUMNS TREATED RAILINGS FROM DOOR MINEW 51/2 11 sel 1090 NTW SHIP IN 2 × 10 PRISS 10 New 2 = 6 certed fason CEMENT PRESURE boursel. treated SUPPORT BEAMS EXISTING 3 New 4x4 lumber sitting on be some rubes filled of cement 4 feet deep in ground

80 Roberts St. CONSTRUCTION PLAN HOUSE & PORCE (VIEW from FARMONTE STERRET) FRONT Mea Replied Secret property bellusters siffing on 6 GOAR tube Men 4x Lexed The series of house ground)

Top view of House Pobest Sheet Feplacing existing, structure (parts) on existing footprint porch SIDE WAIK 4'8" 13/2 10'8" GRACS ROBERTS ST

Supplies

- Ballyasters = pressure treated - 51/2" on center - 32" long

- POST CAPS + STAND Offs At post + column ends

- Support columns under corners + midline of porch = 4"x4" pressure treated

- Single support column under At intersection of house

+ porch by front door = 4" × 6" pressure treated

- 4 Son AR tubes: 6" filled with Quikrete 5000 QUICK setting cement - 8" tube under in tersection of

house + porch - MI tubes will be set 4 feet into

the ground

- New supports for floor: 2" + 6" pressure treated, 16" on center, 7' long, connected to structure up Aluminum joist hangers + 16 p. NMLS

- New 2x6" Supports will Run into 2x10" pressure treated lumber, which will form the perimeter of the

porch floor

- RAIling's = pressure treated solid handerils, hemlock

BUILDING PERMIT REPORT

DAT	TE: 22/June /9/ADDRESS: 80 Rober T ST. CBL: 664-F-00/
	SONFORPERMIT: Replace Support Flooring of Porch
	LDING OWNER: Griffin
PER	MIT APPLICANT: 341.
USE	GROUP R-3 BOCA 1996 CONSTRUCTION TYPE 5 P
	CONDITION(S) OF APPROVAL
	permit is being issued with the understanding that the following conditions are met:
Appr	roved with the following conditions: X (X 1) × 29 × 34 , 35 × 36
<u>/1.</u> 2.	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
3.	24 hour notice is required prior to inspection) 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
4.	shall be covered with not less than 6" of the same material. Section 1813.5.2 Foundations anchors shall be a minimum of ½" in diameter, 7" into the foundation wall, minimum of 12" from comers 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. 7.	Precaution must be taken to protect concrete from freezing. Section 1908.0 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/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. 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 14" 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" trend and 7 ½" 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
16.	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) Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly

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)

All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the

from the apartment to the building exterior with no communications to other apartment units. (Section 1010.1)

(Over 3 stories in height requirements for fire rating is two (2) hours.) (Section 710.0)

17.

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

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.

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

In addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required) Section 920.3.2.

- 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 maintained to NFPA #72 Standard.
- 22. The Sprinkler System shall 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/1996)
- 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".
- 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.
- 26. Ventilation shall meet the requirements of Chapter 12 Sections 1210.0 of the City's Building Code. (Crawl spaces & attics).
- 27. All electrical, plumbing and HVAC permits must be obtained by a 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.
- 29. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (the BOCA National Building Code/1996).
- 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 2305.4.4, 2305.5.1 and 2305.5.3 of the City's Building Code.
- 33. Glass and glazing shall meet the requirements of Chapter 24 of the building code,

 434. The proposed 6" Pier (5000 Tube) Foundation Shall rest on a Footing

 with anchor Connecting The Pier with Footing.

 435. The proposed 4 x4" MT. Golumns Shall be Fasten To The piers—

between columns

A Samuel Hospes bulling Inspector

required

Marge Schmuckal, Zoning Administrator

Lt. McDougall, PFD

PSH 12-14-98

cc:

^{**}On the basis of plans submitted and conditions placed on these plans any deviations shall require a separate approval.