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

		4		
Location of Construction: 20-36 Canforth St Suite 208 206	Owner:	6 Sons	Phone: 774-5908	Permit No: 98 1 38 4
Owner Address:	Lessee/Buyer's Name:	Phone:	BusinessName:	PERMIT ISSUED
Contractor Name:	Address:	Phone:	797-7417	Permit Issued:
Past Use:	Proposed Use:	COST OF WORK	The state of the s	MEC - 9 1998
Vacant	Same	2.7	enied Use Group: Type: 3	Zone: CBL: 040-D-001
Proposed Project Description:		Signature:	Signature: Full CTIVITIES DISTRICT (P.AD.)	Zoning Approval:
I 21/2 ton split w/duct work, re	errigerant piping	Action: A	Approved [Approved with Conditions:	Special Zone or Reviews:
		Signature:	Date:	□Subdivision
Permit Taken By:	Date Applied For:	December 2, 1	998	☐ Site Plan maj ☐ minor ☐ mm ☐ Zoning Appeal
 Building permits do not include plumbing, se Building permits are void if work is not started tion may invalidate a building permit and stop 	l within six (6) months of the date of is	ssuance. False informa-		☐ Miscellaneous ☐ Conditional Use ☐ Interpretation ☐ Approved ☐ Denied
Maine Air Conditioning 93 Warren Ave Portland 04103			PERMIT ISSUED WITH REQUIREMENTS	Historic Preservation □ Not in District or Landmark □ Does Not Require Review □ Requires Review
internal odies	CERTIFICATION			Action:
I hereby certify that I am the owner of record of the authorized by the owner to make this application a if a permit for work described in the application is areas covered by such permit at any reasonable ho	named property, or that the proposed as his authorized agent and I agree to issued, I certify that the code official'	conform to all applicable s authorized representative	laws of this jurisdiction. In addition we shall have the authority to enter a	n □ Approved with Conditions □ Denied
		ENGREENE Decer	eber 1, 1998	
SIGNATURE OF APPLICANT	ADDRESS:	DATE:	PHONE:	
RESPONSIBLE PERSON IN CHARGE OF WORK	C, TITLE		PHONE:	CEO DISTRICT
White Do	emit Dock Croon Accordate Co	name D. D.W. Dink Bulk	lie Eile Ivani Card Inchestor	

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

Building or Use Permit 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/Address of Construction: 20 - 36 /	Dan lette St	Saite 708 2 1000
Total Square Footage of Proposed Structure 900	AT Square Footage of Lo	ot .
Tax Assessor's Chart, Block & Lot Number Chart O O Block# D Lot# OO	Owner: 5.B. Brown	75005 Telephone#:
Owner's Address: 2182 Congress St Portland	Lessee/Buyer's Name (If Applicable)	Cost Of Work: \$ 554/
Proposed Project Description: (Please be as specific as possible) 1-2/4 for split ul duct was	ork, refriguent pipi	ins.
Contractor's Name, Address & Telephone Maine Bir Cendilianin. Current Use: Vaccant	93 Warren Ber Proposed Use:	vacant
•All construction must be conducted in compl	ucted in compliance with the State with the 1996 National Electrical ditioning) installation must comp	ilding Code as amended by Section 6-Art II. e of Maine Plumbing Code. Code as amended by Section 6-Art III. bly with the 1993 BOCA Mechanical Code.
1) ACopy of	Your Deed or Purchase and Sale of your Construction Contract, if 3) A Plot Plan/Site Plan r the above proposed projects. The	available DEC - 2 1998
Unless exempted by State Law, constru	ction documents must be designe	d 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 bereby 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: Buy & Jashan	Date: 12/02/98
Building Permit Fee: \$25.00 for the 1st \$1000.cost plus \$5.00	per \$1,000.00 construction cost thereafter.
Additional Site review and related fees are attac	ched on a separate addendum
0 :0 - TO 1	-01/ - 207 7411

* Sand To: Brian Jackson - 797-7417 93 Warren aul PHLD 04103

BUILDING PERMIT REPORT

DATE: 5 Dec. 98 ADDRESS: 20-36 Danforth St. CBL \$40-D	do
REASON FOR PERMIT: 10 INSTALL HVAC DUCK	
BUILDING OWNER: V. B. Brown & Sons	
CONTRACTOR: MAINE AIR CONDITION ING	
PERMIT APPLICANT:	
USE GROUP MIXed B/M BOCA 1996 CONSTRUCTION TYPE 3B Mech 1993	
CONDITION(S) OF APPROVAL	
This Permit is being issued with the understanding that the following conditions are met:	
Approved with the following conditions: $\frac{4}{4}$, $\frac{4}{4}$, $\frac{4}{2}$, $\frac{4}{3}$, $\frac{4}{3}$, $\frac{4}{3}$	
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)	
2.5 Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing	g
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	20
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 use	
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	cu,
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	
2.6 Foundations anchors shall be a minimum of 1/2" 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)	
3. Precaution must be taken to protect concrete from freezing. Section 1908.0	
4. 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.	
5. Private garages located <u>beneath habitable rooms</u> in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated fro	m
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 f	
the interior spaces and the attic area by means of ½ 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)	
6. 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	1
7. Sound transmission control in residential building shall be done in accordance with Chapter 12 section 1214.0 of the cit	y's
building code.	
8. 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	ī_
level. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material.	, r- such
that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that	Jucit
would provide a ladder effect. (Handrails shall be a minimum of 34" but not more than 38". Use Group R-3 shall not be	3
less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of	
least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0) - Handrails shall be on both sides of stairway. (Section	
1014.7)	
9. Headroom in habitable space is a minimum of 7'6" (Section 1204.0)	
10. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise. All other Use group	

minimum 11" tread. 7" maximum rise.(Section 1014.0)

The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6' 8") 1014.4

11.

- Every sleeping room below the fourth story in buildings of use Groups R and I-1 shall have at least one operable window or 12. 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)
- 13. 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
- X14. All vertical openings shall be enclosed with construction having a fire rating of at lest 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
 - 15. 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
 - 16. 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. (Sinoke 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

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

- 17 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
- The Fire Alarm System shall be maintained to NFPA #72 Standard. 18.
- The Sprinkler System shall maintained to NFPA #13 Standard. 19.
- All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 20. 1023. & 1024. Of the City's building code. (The BOCA National Building Code/1996)
- Section 25-135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to 21 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 22. certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.
- Ventilation shall meet the requirements of Chapter 12 Sections 1210. Of the City's Building Code. (crawl spaces & attics) 23.
- All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade. 24.
- 25. All requirements must be met before a final Certificate of Occupancy is issued.
- All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code. (The BOCA 26. National Building Code/1996).
- 27. 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)
- Please read and implement the attached Land Use-Zoning report requirements. 28.
- Boring, cutting and notching shall be done in accordance with Sections 2305.4.4, 2305.5.1 and 2305.3. of the City's building code.

Glass and glazing shall meet the requirements of Chapter 24 of the building code.

HVAC DISTribution, Systems Shall be installed as NATIONAL Mechanical Code/1993 Chapter 3, OR as required done in accordance with BOCA/mech. Code/

33.

Holfses. Building Inspector

cc: Lt. McDougall, PFD

Marge Schmuckal, Zoning Administrator