

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

Location of Construction: 100 Middle St Tower A		Owner: Middle St Office Tower A Assoc.		Phone:		Permit No: 980303
Owner Address:		Lessee/Buyer's Name: Florida Power & Light		Phone: 2nd fl		
Contractor Name: Middle St Office Tower A Assoc		Address: 100 Middle St Tower B 4th Floor		Phone: 772-8896/8111 Portland, ME 04101		Permit Issued: APR - 2 1998 CITY OF PORTLAND
Past Use: Office		Proposed Use: Same		COST OF WORK: \$ 52,360.00 PERMIT FEE: \$ 280.00		
Proposed Project Description: Make Interior Renovations 2nd fl - Tower A		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:		Zone: CBL: 029-2-006 Zoning Approval: Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>
		Signature: <i>[Signature]</i>		Signature:		
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/>		Signature: Date:		
Permit Taken By: Mary Gresik		Date Applied For: 31 March 1998				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 Historic Preservation <input checked="" 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

SIGNATURE OF APPLICANT: <i>Bill McHugh</i>		ADDRESS:		DATE: 31 March 1998		PHONE:	
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE						PHONE:	

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

CEO DISTRICT



QUICK SELECTOR FOR FIRE AND SOUND RATED SYSTEMS - GYPSUM WALLBOARD

Partitions/Steel Framing

No.	Fire Rating	Ref.	Design No.	Description	STC	Test No.
SINGLE LAYER--1 5/8" (41.3 mm) STUDS						
FIRE - SOUND						
1	1 hr	FM OSU	W1B-1 hr T-3296	5/8" (15.9 mm) Fire-Shield Gypsum Wallboard or 5/8" Fire-Shield MR Board screw attached vertically to both sides 1 5/8" (41.3 mm) screw studs, 24" o.c. (610 mm) Wallboard joints staggered.	38	NGC 2384
		GA	WP 1340	2 1/2" (63.5 mm) glass fiber in cavity.	43	NGC 2383
2	1 hr.	UL GA	U420 WP 5015	Chase wall, 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard screw attached vertically to both sides. Air space 9 1/2" (241.3 mm) between inside wallboard faces. Sound rating with 3 1/2" (88.9 mm) mineral wool or glass fiber. 1 5/8" (41.3 mm) screw studs, 24" o.c. (610 mm) cross braced at third points with 5/8" (15.9 mm) wallboard gussets 9 1/2" x 12" (241.3 mm x 305 mm) or 9 1/2" (241.3 mm) long stud track.	52	TL 76-155
SINGLE LAYER--2 1/2" (63.5 mm) STUDS						
3	1 hr.	FM OSU GA	Based on W1B-1 hr. Based On T-3296 WP 1340	5/8" (15.9 mm) Fire-Shield Gypsum Wallboard or 5/8" (15.9 mm) Fire-Shield MR Board screw attached vertically to both sides 2 1/2" (63.5 mm) screw studs, 24" o.c. (610 mm) Wallboard joints staggered. With 2 1/2" (63.5 mm) of mineral wool or glass fiber in cavity.	40 45	NGC 2438 NGC 2391
		<i>Typ. wall construction</i>				
4	1 hr.	UL FM GA	V401 W2A-1 hr (WP-51) WP 1070	1/2" (12.7 mm) Fire-Shield G Gypsum Wallboard screw attached vertically to both sides 2 1/2" (63.5 mm) screw studs, 24" o.c. (610 mm) 2" (51 mm) mineral wool [2 1/2 pcf (40 kg/m ³)] in stud cavity Wallboard joints staggered.	45	NGC 2179
	1 hr	UL FM GA	V401 W2B-1 hr. (WP-731) WP 1071	1/2" (12.7 mm) Fire-Shield G Gypsum Wallboard screw attached horizontally to both sides. 2 1/2" (63.5 mm) screw studs 24" o.c. (610 mm). 2" (51 mm) mineral wool [3 pcf (48 kg/m ³)] in stud cavity Horizontal joints not staggered with those on the opposite side of partition.		
5		UL FM	U468 2B-1 hr	1/2" (12.7 mm) Fire-Shield G Gypsum Wallboard applied vertically. screw attached 8" o.c. (203 mm) around perimeter, 12" o.c. (305 mm) in field on 2 1/2" (63.5 mm) screw studs, 24" o.c. (610 mm) All Wallboard joints staggered. Wall cavity filled with Owens-Corning Fire-Core 60 Type FB. Insulation		
SINGLE LAYER--3 5/8" (92.1 mm) STUDS						
6	1 hr	FM GA OSU	W1A-1 hr. (WP 45) WP-1200 T-1770	5/8" (15.9 mm) Fire-Shield Gypsum Wallboard or 5/8" (15.9 mm) Fire-Shield MR Board screw attached horizontally to both sides 3 5/8" (92.1 mm) screw studs, 24" o.c. (610 mm). All wallboard joints staggered. 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard screw attached vertically to both sides 3 5/8" (92.1 mm) screw studs, 24" o.c. (610 mm) Wallboard joints staggered.	42	NGC 2385
				2 1/2" (63.5 mm) mineral wool or glass fiber in cavity.	47	NGC 2386
7	45 min	FM	Based on W2A-1 hr (WP-51)	1/2" (12.7 mm) Fire-Shield G Gypsum Wallboard screw attached vertically to both sides 3 5/8" (92.1 mm) screw studs, 24" o.c. (610 mm). 2" (51 mm) glass fiber in stud cavity. Wallboard joints staggered	45	NGC 2146
8	1 hr	UL FM GA	Based on V401 Based on W2A-1 hr. (WP-51) WP1070	1/2" (12.7 mm) Fire-Shield G Gypsum Wallboard screw attached vertically to both sides 3 5/8" (92.1 mm) screw studs, 24" o.c. (610 mm). 2" (51 mm) mineral wool [2 1/2 pcf (40 kg/m ³)] in stud cavity. Wallboard joints staggered.	45	NGC 2149



BUILDING PERMIT REPORT

029-E-006

DATE: 4/1/98 ADDRESS: 100 Middle St Tower A

REASON FOR PERMIT: renovation

BUILDING OWNER: Middle St Office Tower A

CONTRACTOR: —

PERMIT APPLICANT: Bill McAugh

USE GROUP B BOCA 1996 CONSTRUCTION TYPE IA

CONDITION(S) OF APPROVAL

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

Approved with the following conditions: *1 *12 *18 *19 *20

- 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.
3. Precaution must be taken to protect concrete from freezing.
4. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed.
5. 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.
6. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code.
7. Sound transmission control in residential building shall be done in accordance with Chapter 12 section 1214.0 of the city'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 level.
9. Headroom in habitable space is a minimum of 7'6".
10. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise.
11. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
12. 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.
13. Each apartment shall have access to two (2) separate, remote and approved means of egress.
14. 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.
15. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment.
16. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the



CITY OF PORTLAND, MAINE
Department of Building Inspection

Certificate of Occupancy

LOCATION 100 Middle St., Tower A

Issued to Florida Power & Light

Date of Issue 4/17/98

This is to certify that the building, premises, or part thereof, at the above location, built — altered — changed as to use under Building Permit No. 980303, has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

2nd floor (partial)

office space


Limiting Conditions:


This certificate supersedes
certificate issued

Approved:

4/17/98

(Date)


Inspector


Inspector of Buildings


Notice: This certificate identifies lawful use of building or premises, and ought to be transferred from owner to owner when property changes hands. Copy will be furnished to owner or lessee for one dollar.

provisions of the City's Building Code Chapter 9, Section 19, 920.3.2 (BOCA National Building Code/1996), 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

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)

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.
18. The Fire Alarm System shall be maintained to NFPA #72 Standard.
19. The Sprinkler System shall maintained to NFPA #13 Standard.
20. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023. & 1024. Of the City's building code. (The BOCA National Building Code/1996)
21. 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".
22. 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 to the Division of Inspection Services.
23. Ventilation shall meet the requirements of Chapter 12 Sections 1210. Of the City's Building Code.
24. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade.
25. All requirements must be met before a final Certificate of Occupancy is issued.
26. 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).
27. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical Code (The BOCA National Mechanical Code/1993).
28. Please read and implement the attached Land Use-Zoning report requirements.
29. _____
30. _____
31. _____
32. _____


P. Samuel Hoffses, Code Enforcement
cc: Lt. McDougall, DFD
Marge Schmuckal

4/3/98 Call made to CONTRACTOR re: preconstruction
staff. A.R.

4/14/98 CO requested, Allow

Inspection Record

Type

Foundation: _____
Framing: _____
Plumbing: _____
Final: _____
Other: _____

Date

