Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

Please Read Notes, If Any,

CITY OF PORTLAND

Application And Attached Permit Number: 081563 This is to certify that ____DODGE ROBERT H & MARI NE M-I PERMIT ISSUED /Leddy H ommerc has permission to _____ Change of use on 3rd floor from o Sing amily C w/ interior renovations ting this permit shall comply with all AT 27 MONUMENT SO provided that the person or persons, fil or co on ac of the provisions of the Statutes of Ma ces of the City of Portland regulating and of the 🕰 buildings and stru the construction, maintenance and use res, and of the application on file in this department. spectio Noti ition of nust be Apply to Public Works for street line give nd writte ermissid rocured A certificate of occupancy must be and grade if nature of work requires befo this buil hereof is procured by owner before this buildg or pa such information. lathe or oth ed-in. 2 ing or part thereof is occupied. NOTICE IS REQUIRED. HOU OTHER REQUIRED APPROVALS

Fire Dept. Health Dept. Appeal Board Other _

Department Name

PENALTY FOR REMOVING THIS CARD

	101. (201) 614-6103	3, Fax: (207) 874-871	6 08-1563		027 F0	102002
Location of Construction: Owner Name:		_	Owner Address:		Phone:	
27 MONUMENT SQ DODGE ROBE		BERT H & MARIANN	27 MONUMENT	r SQ # 2		
Business Name:	Contractor Name		Contractor Address:		Phone	
	Leddy Houser	Associates	416 Preble Street	Portland	20776709	903
Lessee/Buyer's Name	Phone:		Permit Type: Change of Use -	Commercial		Zone:
Past Use:	Proposed Use:		Permit Fee:	Cost of Work:	CEO District:	†
1		ingle Family Condo - Change of		\$200,000.0	0 1	
		or from Commercial ily Condo w/ interior	FIRE DEPT:		SPECTION: se Group: M/R	Type:3
			* See Co	nditions I	IBC/IRC	.200
Proposed Project Description:			ĺ		Duck	
Change of use on 3rd floor from interior renovations	n Commercial to Sing	le Family Condo w/	Signature.		gnature:	16/10/
interior renovations			PEDESTRIAN ACT	IVITIES DISTRIC	∴1 (P.A. D.)/	/ /
			Action: Appro	ved Approve	ed w/Conditions	Denied
			Signature:		Date:	
Permit Taken By: Idobson	Date Applied For: 12/17/2008		Zoning	Approval		
1. This permit application do	es not preclude the	Special Zone or Revie	ews Zoni	ng Appeal	Historic Pres	servation
Applicant(s) from meeting Federal Rules.		Shoreland	☐ Variano	e	Mot in Distri	ict or Land
 Building permits do not include plumbing, septic or electrical work. 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 		Wetland	Miscell	Miscellaneous		equire Revi
		☐ Flood Zone		Conditional Use		eview
		Subdivision				·~ ··
		Site Plan	Approv	ed	Approved w	/Condition:
· ()		Maj Minor MM	Denied		Denied	\bigcirc
		Date Condu	Date:		Date:	
CHY		9 12/1	7/08)			
		·				
		CERTIFICATION				
				to conform to a	Il applicable laws	of this
I hereby certify that I am the ow I have been authorized by the or jurisdiction. In addition, if a pe shall have the authority to enter such permit.	rmit for work describe	d in the application is is				
I have been authorized by the or jurisdiction. In addition, if a pe shall have the authority to enter	rmit for work describe	d in the application is is	nable hour to enfor			pplicable

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

to schedule your inspections as agreed upon Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

A Pre-cons	struction Meeting will take place upon receip	t of your building permit.				
X F	Framing/Rough Plumbing/Electrical: Prior to	Any Insulating or drywalling				
	Final/Certificate of Occupancy: Prior to any occupancy of the structure or use NOTE: There is a \$75.00 fee per inspection at this point.					
	of Occupancy is not required for certain projects trequires a Certificate of Occupancy. All project	=				
•	he inspections do not occur, the project canno LESS OF THE NOTICE OR CIRCUMSTAN	•				
	ATE OF OCCUPANICES MUST BE ISSUEI CE MAY BE OCCUPIED.	D AND PAID FOR, BEFORE				
		6.10.09				
Signature of OCM	of Applicant/Designoe	Date 6/10/09				
Signature of	f Inspections Official	Date /				

CBL: 027 F002002 **Building Permit #**: 08-1563

Cit	ty of Portland, Maine - Buil	ding or Use Permi	.		Permit No:	Date Applied For:	CBL:
	Congress Street, 04101 Tel: (•		4-871 <i>6</i>	08-1563	12/17/2008	027 F002002
	ation of Construction:	Owner Name:	(201) 01		Owner Address:		Phone:
			27 MONUMENT SQ # 2				
		_ 		Phone			
			416 Preble Street Portland		(207) 767-0903		
Less	see/Buyer's Name	Phone:	T		Permit Type:		
		<u> </u>	_		Change of Use - C	Commercial	
Pro	posed Use:			Propose	d Project Description:		
	Single Family Condo - Change of use on 3rd floor from Commercial to Single Family Condo w/ interior renovations Change of use on 3rd floor from Commercial to Single Family Condo w/ interior renovations						
	•	approved with Condition	ns Rev	iewer:	Marge Schmucka	al Approval I	
N	ote:						Ok to Issue:
1)	This permit is being approved on work.	the basis of plans subm	itted. Any	y devia	tions shall require a	separate approval	before starting that
2) This property shall remain a mixed use building with retail on the first floor, offices above and only one residential condominium on the 3rd floor. At this time the 4th floor is considered storage and office use. Any change of use shall require a separate permit application for review and approval.							
	ept: Building Status: A	approved with Condition	ns Rev	iewer:	Jeanine Bourke	Approval I	Oate: 06/10/2009 Ok to Issue: ✓
1	Separate permits are required for	any electrical inhumbing	a snrinkle	er fire :	alarm or HVAC or	exhaust systems. Se	parate plans may
	need to be submitted for approva	as a part of this process	s.				
2)	Application approval based upon approved plans requires separate				vised via plans and	emailed docs. Any	deviation from
3)	3) The issuance of this permit removes the Stop Work Order from the property and allows construction to continue, pending payment of all fees.						
4)	4) The construction of the required secondary exit fire escape connector shall be applied for and approved prior to construction.						
5)	5) All penetratios through rated assemblies must be protected by an approved firestop system installed in accordance with ASTM 814 or UL 1479, per IBC 2003 Section 712.						
6)	6) Hardwired interconnected battery backup smoke detectors shall be installed in all bedrooms, protecting the bedrooms, and on every level.						
- n	Dept: Fire Status: A	Approved with Condition	ns Rev	viewer	: Capt Keith Gaut	reau Approval I	Date: 04/21/2009
	Note: Greg C. Called Paul 12-22-0	• •	115		· Cup: 120		Ok to Issue:
	Multiple voids were noticed on a		vork order	on the	3rd floor These v	oids shall be fire bl	
	caulked for inspection. Call 874-	8405 to set up an inspec	ction before	re clos	ing up walls.	ords shall ov the o.	
2)	2) The sprinkler system shall be installed in accordance with NFPA 13.						
3)	Installation of a Fire Alarm syste	m requires a Knox Box	to be insta	alled pe	er city crdinance		
4)	The fire alarm system shall comp Compliance letter is required.	ly with NFPA 72.					
5)	The Fire alarm and Sprinkler sys Compliance letters are required.	tems shall be reviewed b	by a licens	sed con	tractor[s] for code	compliance.	

6) New elevators are required to fit an 80" x 24" stretcher.

7) A separate Fire Alarm System Permit is required per the Fire Department.8) A separate Sprinkler System Permit is required per the Fire Department.

Location of Construction:	Owner Name:		Owner Address:	Phone:
27 MONUMENT SQ	DODGE ROBERT H &	k MARIANN	27 MONUMENT SQ # 2	
Business Name:	Contractor Name:		Contractor Address:	Phone
	Leddy Houser Associat	es	416 Preble Street Portland	(207) 767-0903
Lessee/Buyer's Name	Phone:		Permit Type:	
			Change of Use - Commercial	

- 9) All construction shall comply with NFPA 101
- 10 System acceptance and commissioning must be co-ordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.
- 11 Fire Alarm panels from both 22 Monument Square and 28 Monument Square should be able to communicate between each other. (ie. If alarm sounds in one because of a fire, it needs to sound in the other for evacuation as well.) The two buildings share the same primary means of egress.
- 12 All fire alarm records required by NFPA 72 should be stored in an approved cabinate located at the FACP and keyed alike, labeled "FIRE ALARM RECORDS".

Comments:

12/31/2008-jmb: Left voicemsg for P or P, for details, type of construction, stamped plans, ?sprinklered, smokes, separation from use below, penetration protection, elevator door ?rated and what is the lift.

1/2/2009-jmb: Pete H. Called, he will have plans from Alan Mooney revised with details

4/10/2009-jmb: Received revisions from Pete H., routed to Fire for review.

4/14/2009-jmb: Spoke to Peter about revisions submitted and required details for fire and building. Ben W. Had questions and Keith G. Confirmed he was on site several weeks ago and work was being done. They are also applying for a permit for 4th floor renovations for residential use. Peter will meet with us at 2:30 today......No show

4/15/2009-jmb: Peter H. Came in today with application for the 4th floor and details for this permit. Keith and I met with him. Work has started and a stop work order will be issued tomorrow.

4/28/2009-jmb: Left voicemsg for Peter H. For details on revisions: Landing of egress 57" above finished floor, details on the deck/railings, who is building the elevator to the 3rd & 4th floors, previous permit was only to the 2nd floor, missing structural plan pages S2.2, 2.3, floor ceiling design listing and sound separation, architectural detail of new roof and insulation factors, egress windows in bedrooms,

5/5/2009-jmb: Pete H. Submitted revisions for review and pdfs on 5/6.

5/7/2009-jmb: Reviewed revisions, still missing a reference page A1.3, architectural plans are not stamped, need specification on the proposed accoustical mat/raft, deck rail at 36", electrical panel barely has 30", no egress window from BR3, separation to above dwelling, is it open beam in the study, no gas hookup allowed for grill, exit access through master bedroom/closet, IBC requirement for 2 exits, 6'-8" measured at line of nosing for stairs up to exit.

5/8/2009-jmb: Spoke with Paul L. & Pete H. About requirement of 2 exits per IBC and other details & specs noted. Some corrections noted on plans with their approval. Need to contact Alan M. About the egress.

5/8/2009-jmb: Sent an email to Alan Mooney for stamped plans and code justification, see copy with permit

6/10/2009-jmb: Received email with amended notes, still have questions on the pipe chase, if it is a shaft. I cannot find the UL design from Alan Mooney for UL263 for the fire rated walls. If it is a shaft it will need to be 2 hours. I emailed back with those questions.

6/10/2009-jmb: See attached email, ok to issue

6/9/2009-jmb: Revisions submitted 6/8, spoke to Pete H. For details on the gas grill that is not allowed, 2" to combustibles around the chimney, the continuous handrail, recessed lights, fire stopping of penetrations, specs on windows and talked about island venting. He will submit a word document addressing these items.

General Building Permit Application

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: 28 N		Floor				
Total Square Footage of Proposed Structure/A	rea Square Footage of Lot 321	4				
Tax Assessor's Chart, Block & Lot	Applicant *must be owner, Lessee or Buyer	r* Telephone:				
Chart# Block# Lot#	Name Robert & Marianne Do	797-5752				
027-F-002-1001	Address 13 FOX RUM	7-17-31-2				
Bax & Rage 2220/297	City, State & Zip Wanth ME					
Lessee/DBA (If Applicable)	Owner (if different from Applicant)	Cost Of				
	Name	Work: \$ 200,000				
	Address	C of O Fee: \$				
New						
	Sity, State & Zip	Total Fee: \$				
Current legal use (i.e. single family)	while SFH Multi	wall use -				
If vacant, what was the previous use?						
Proposed Specific use: TESIZELLE						
Is property part of a subdivision?	If yes, please name					
Project description: remode one Flo		Cinishes				
cofficer- commicial -7 SF @	ondo-	+000000				
30						
Contractor's name: Ledy Houses						
Address: 429 Proble street		tony pro-				
City, State & Zip So. Po. Me.	94104T	elephone: +67-0103				
Who should we contact when the permit is read	ly: faul or rete To	elephone: 747-0903				
Mailing address: Same as Alabara						
Please submit all of the information	outlined on the applicable Checkli	st. Failure to				
	automatic denial of your permit.					
n order to be sure the City fully understands the f	full scope of the project, the Planning and D	evelonment Department				
nay request additional information prior to the iss						
his form and other applications visit the Inspection						
Division office, room 315 City Hall or call 874-8703.	The Division on the at www.pornandinanc.gov,	or stop by the inspections				
hereby certify that I am the Owner of record of the na	amed property, or that the owner of record author	orizes the proposed work and				
hat I have been authorized by the owner to make this a						
aws of this jurisdiction. In addition, if a permit for wor						
authorized representative shall have the authority to enterovisions of the codes applicable to this permit.	er all areas covered by this permit at any reasona	ble hour to enforce the				
10 15000 of the codes applicable to this period.						
S. LAND	D-12 111 023					
Signature: That How	Date: 12-14-08					
This is not a permit; you may i	not commence ANY work until the perm	it is issue				

Jeanie Bourke - Re: Monument Square / Dodge

From: Jeanie Bourke

To: Leddy Houser Associates **Date:** 6/10/2009 2:48 PM

Subject: Re: Monument Square / Dodge

Peter,

Because the F/C assembly is only required to be $\frac{1}{2}$ hr. rated, the fixtures do not have to be rated, however there is still a limitation of 100 sq inches per 100 sq ft and it needs to be fire caulked to prevent passage flame and smoke.

I have not heard back from Alan, but I will issue your permit with conditions. If you don't pick it up today by 4pm, we are open until 1 pm tomorrow. Also, don't forget there is a \$200 fee for SWO removal and belated permit fee. Thanks
Jeanie

>>> "Leddy Houser Associates" <ledhouse@maine.rr.com> 06/10 1:08 PM >>> Hello Jeanie,

Does your response about the penetrations mean that there is no rule about so many square inches in so many square feet of ceiling space as long as it is rated for 1 hour? As it turns out there are going to be very few recessed lights.

Do you have any comments or changes you would like me to make to the letter I sent to you?

We are ready to go back to work there as soon as you give us the green light! Could you let me know how close we are?

I should have Carpenter to you today as well.

Thanks Much, Peter

---- Original Message ---From: Jeanie Bourke
To: ledhouse@maine.rr.com

Cc: hamooney@criterium-engineers.com
Sent: Wednesday, June 10, 2009 11:02 AM
Subject: Re: Monument Square / Dodge

Thanks Peter,

I need clarification on the fire rated wall design that your plans direct to the core and shell plans. I cannot find the design UL263 that Alan specs on plan A-3 of the second floor.

As we discussed yesterday, the question is at the pipe chase in the rear right corner. Is this a true shaft or are the steel pipes penetrating the floor ceiling individually?

file://C:\Documents and Settings\imb\Local Settings\Temp\GW\\00001.HTM

6/10/2009

If this is a shaft, a design detail is required and will need to be 2 hours due to the number of stories, even with sprinklers.

If it is not a shaft the through penetrations can be treated as specified in Sec. 712.4.1 of the IBC 2003. There are restrictions on the amount of square inches per 100 sq ft.

I checked for the recessed fixtures, the floor ceiling rating between residential units with sprinklers is ½ hr, Sec. 711.3 (exception). That being said Sec. 712.4.21 only requires fixtures to be rated for 1 hour if penetrating a 1 hour floor ceiling.

Thanks Jeanie

>>> "Leddy Houser Associates" <ledhouse@maine.rr.com> 06/09 5:35 PM >>> $_{\rm June~9^{th}~2009}$

Leddy Houser Associates 72 Ocean Street Suite 104 South Portland, Maine, 04106

RE: Plan Amendment Jeanie Bourke City of Portland Maine Dodge Residence 28 Monument Square 3rd Floor

This letter will serve as an amendment to the plans submitted to The City of Portland for the construction of the Dodge residence on the 3rd floor at 28 Monument Square. The plans submitted are dated June 9th 2009.

- 1. There will be no natural gas line run for a gas grill on the back deck.
- 2. Windows to be used are Jeld-Wen Traditions Plus, Insulated, Low E Argon Gas filled. DP 25 performance rating with .32 U factor
- 3. Framing at active chimneys will maintain a 2" clearance to combustibles.
- 4. Penetrations in ceiling will meet code.
- 5. Pipe chase assembly will be UL rated.
- 6. A continuous handrail will be used at the 2nd egress stair.
- 7. An island vent will be used in the kitchen for the island sink and dishwasher.
- 8. A fire escape plan will be submitted before construction begins.

file://C:\Documents and Settings\jmb\Local Settings\Temp\GW\}00001.HTM

6/10/2009

Jeanie Bourke - Exit requirements 27 Monument Sq

From: Jeanie Bourke

To: amooney@criterium-engineers.com

Date: 5/8/2009 3:54:16 PM

Subject: Exit requirements 27 Monument Sq

CC: Keith Gautreau

Hi Alan,

I thought I would email this in lieu of a phone conversation.

As you know, I have been reviewing the plans for the 3rd and 4th floor residential condos at this location and the amendment to the 2nd floor work.

I have informed Leddy/Houser of required details and specs on the architectural plans and they will and have be submitting information.

There is a code issue regarding the number of exits from both of these floors. IBC 2003 requires 2 exits from these spaces and sprinklers do not diminish this. I understand that there was previously both an interior stair and a fire escape to these floors that have been removed. There is a permit for the removal of the fire escape, but the removal of the stairs was not on the phase 1 demo permit plans for the 4th floor.

Also, state statute requires commercial projects in excess of \$50k to have stamped plans. Since this is a mixed use building, this pertains to this project. The dwelling units are considered R-3 for one and two family within the units, but IBC governs all other aspects of the code and a professional stamp is required.

Can you please provide stamped life safety plans and code justification for 1 exit? The plans need to relect the enclosed egress stair and associated openings in 22 Monument Sq. and the lobby.

The information up to this point is somewhat disjointed due to the multiple owners and contractors. It is difficult to move forward with the review without this information.

Thank you and look foward to hearing from you.

Jeanie Bourke Code Enforcement Officer/Plan Reviewer

City of Portland
Planning & Urban Development Dept./ Inspections Division
389 Congress St. Rm 315
Portland, ME 04101
jmb@portlandmaine.gov
(207)874-8715

file://C:\Documents and Settings\jmb\Local Settings\Temp\GW\}00001.HTM

5/8/2009



Strengthening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

Director of Planning and Urban Development Penny St. Louis Littell

Inspection Services, Director Tammy M. Munson

April 16, 2009

DODGE ROBERT H & MARIANNE M 27 MONUMENT SQ # 2 PORTLAND, ME 04101 COPY

Certified Mail 70080500000145879734

CBL: 027 F002002

Located at 27 MONUMENT SQ

E: THIRD (3) AND FOURTH (4TH) FLOOR RENOVATIONS

STOP WORK ORDER

Dear Robert & Marianne Dodge:

An evaluation of the above-referenced property on 04/16/2009 revealed that building construction was being conducted without benefit of a valid building permit as required by §105.1 of the 2003 International Building Code, of the City of Portland.

Appropriate permitting has not been issued for the property listed above; therefore all construction activity at that property must stop immediately. This is a Stop Work Order pursuant to § 114. of 2003 International Building Code of the City of Portland.

You may resume construction activity only after issuance of the appropriate building permit and the subsequent lifting of this order. Building Permit Applications are available in this office, Room 315 at Portland City Hall, from 8:00 a.m. to 4:00 p.m. weekdays except holidays.

Failure to comply will result in this office referring the matter to the City of Portland Corporation Counsel for legal action and possible civil penalties, as provided for in § 1-15 of the Code and in Title 30-A of M.R.S.A. § 4452. This constitutes an appealable decision pursuant to § 112 of the City of Portland Building Code.

If you wish to discuss this matter, or you have any questions, please feel free to contact me @ 207.874.8702.

Ion Rioux,

Sincerely,

Code Enforcement Officer

Keith Gautreau, Captain

CC:

Room 315 - 389 Congress Street- Portland, Maine 04101 (207) 874-8715 - Fax: 8748716 - TTY: 874-8936

Leddy Houser Associates

From: "Alan Mooney" hamooney@criterium-engineers.com

To: "paul leddy" <ledhouse@maine.rr.com>
Sent: Tuesday, April 14, 2009 12:23 PM
Subject: 28 Monument Square - sprinklers

Peter.

This to confirm that 28 Monument Square will be fully sprinklered. The system has already been installed and is active on the basement, first and second floor levels. High Tech Fire installed the system. That system includes provision for expanding to the upper floors and High Tech Fire will do the work as soon as the other renovations reach the point when the sprinklers can be installed.

...Alan

H. Alan Mooney, P.E. President Criterium Engineers

Corporate Offices

22 Monument Square, Suite 600
Portland, ME 04101
1-800-242-1969
hamooney@criterium-engineers.com
www.criterium-engineers.com

APR 1 / 2009

No virus found in this incoming message.

Checked by AVG.

Version: 7.5.557 / Virus Database: 270.11.56/2058 - Release Date: 4/14/2009

6:17 AM

4/14/2009



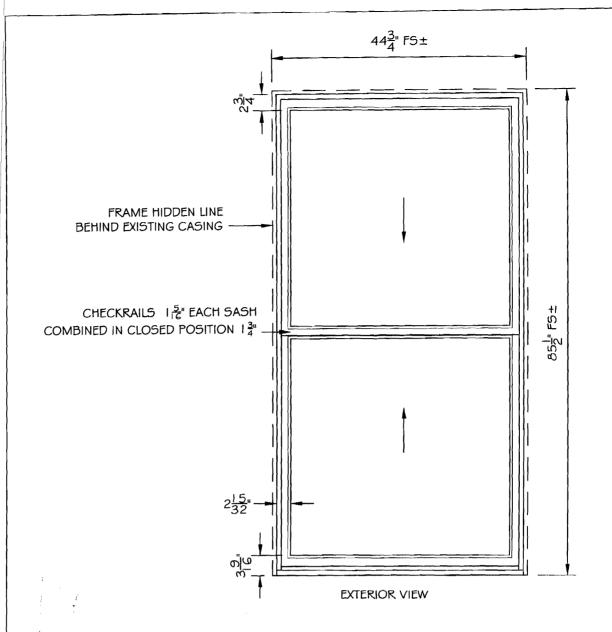


4/30/09 Re; Dodge Job 28 Monument Square 3rd Floor Portland Maine

We will be using R-19 on all perimeter walls and sound fiberglass on interior partition walls.

Peter Houser

MAY -- 2730



MAY - 5 2009

ALL FRAME TO DLO DIMENSIONS ARE FROM EXTERIOR VISIBLE FRAME TO GLASS

EXISTING ALUMINUM WINDOW FRAME TO DLO DIMENSIONS:

- 1 5/8" CHECKRAILS
- 2 1/2" SIDE FRAME TO GLASS
- 2 7/8" BOTTOM FRAME TO GLASS



NUMBER: G-7351-1 DRAWN:GTG

DATE: 9/4/08

APPROVED FOR ORDER X