DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

BUILDING PERMIT





This is to certify that <u>UNIVERSITY OF NEW ENG</u> Job ID: <u>2012-08-4836-NEWCOM</u>

Located At 746 STEVENS AVE

CBL: 145- B-042-001

has permission to 37,905 sf building; INTERIOR ONLY, UNE Dental Arts -

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED. A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY PENALTY FOR REMOVING THIS CARD



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

Director of Planning and Urban Development Jeff Levine

Job ID: 2012-08-4836-NEWCOM

Located At: 746 STEVENS AVE

CBL: 145- B-042-001

Conditions of Approval:

Zoning

- 1. This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
- 2. All previous conditions are still in force with the issuance of this permit.

Building

- 1. Application approval based upon information provided by the applicant or design professional, with revisions as dated received after 8/29/12. Any deviation from approved plans requires separate review and approval prior to work.
- Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
- 3. A final special inspection report shall be submitted prior to issuance of a certificate of occupancy. This report must demonstrate all deficiencies and corrective measures that were taken.

Fire

- 1. All construction shall comply with City Code Chapter 10.
- 2. This permit is being approved on the basis of the plans submitted. Any deviation from the plans would require amendments and approval.
- 3. Application requires State Fire Marshal approval.
- 4. Street addresses shall be marked on the structure and shall be as approved by the City E-911 Addressing Officer. Contact Michelle Sweeney at 874-8682 for further information.
- 5. Any Fire alarm or Sprinkler systems shall be reviewed by a licensed contractor(s) for code compliance. Compliance letters are required.
- 6. A separate Fire Alarm Permit is required. This review does not include approval of fire alarm system design or installation.
- 7. Fire Alarm system shall be maintained. If system is to be off line over 4 hours a fire watch shall be in place. Dispatch notification required 874-8576.
- The fire alarm system shall comply with the City of Portland Fire Department Rules and Regulations. All fire alarm installation and servicing companies shall have a Certificate of Fitness from the Fire Department.
- Fire alarm system requires a wireless master box connection per city ordinance. Master box design and installation shall in conformance with Fire Department Regulations and approved by Fire Department Electrical Division.

- 10. All smoke detectors shall be photoelectric.
- 11. Duct detectors shall be supervisory signals.
- 12. Compliance with NFPA 1, Fire Code, Annex O for In-building Public Safety Radio Enhancement Systems shall be verified by an RF Engineer.
- 13. A two-way communications panel for area of refuge shall be provided in accordance with NFPA 101:7.2.12.1.1.
- 14. The sprinkler system shall be installed in accordance with NFPA 13.
- 15. The Fire Department requests that the sprinkler floor control assemblies be located inside Stair B. Any other arrangement requires specific approval from the Fire Department.
- 16. A separate Suppression System Permit is required. This review does not include approval of sprinkler system design or installation.
- 17. Sprinkler supervision shall be provided in accordance with NFPA 101, Life Safety Code, and NFPA 72, National Fire Alarm and Signaling Code.
- 18. Sprinkler protection shall be maintained. Where the system is to be shut down for maintenance or repair, the system shall be checked at the end of each day to insure the system has been placed back in service.
- 19. Fire department connection type and location shall be approved in writing by Fire Prevention Bureau.
- 20. System acceptance and commissioning must be coordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.
- 21. A 4100 Series Knox-Vault is required immediately adjacent to the Fire Department point of entry and fire alarm panel and shall be installed with the bottom at 5 ft above the stair landing.
- 22. A firefighter Building Marking Sign is required and shall be located directly above the Knox-Vault with the bottom at 6 ft above the stair landing.
- 23. Fire extinguishers are required per NFPA 1.
- 24. New elevators are required to be ADA compliant.
- 25. Emergency lights and exit signs are required. Emergency lights and exit signs are required to be labeled in relation to the panel and circuit and on the same circuit as the lighting for the area they serve.
- New emergency power systems for emergency lighting shall be at least Type 10, Class 1.5, Level 1 in accordance with NFPA 110, *Standard for Emergency and Standby Power Systems*, 2005 edition.
- 27. Heating, ventilation, and Air-Conditioning shall be installed in accordance with NFPA 101:9.2. Separate permits are required for HVAC.
- 28. Any cutting and welding done will require a Hot Work Permit from Fire Department.
- 29. Walls in structure are to be labeled according to fire resistance rating. IE; 1 hr. / 2 hr. / smoke proof.
- 30. A single source supplier should be used for all through penetrations.

145 B042

2012-08-4836 NEWCOM

UNE DENAL ARTS/PATIENT CARE INTERNAL ONLY

PLANS IN LARGE PLAN AREA

BUILDING PERMIT INSPECTION PROCEDURES Please call 874-8703 or 874-8693 (ONLY) or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months. If the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.

Plumbing Rough Commercial

Electrical - Commercial

Close In Elec/Plmb/Frame prior to insulate or gyp

Certificate of Occupancy Inspection

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2012-08-4836-NEWCOM	Date Applied: 8/29/2012		CBL: 145- B-042-001			
Location of Construction: 746 STEVENS AVE	Owner Name: UNIVERSITY OF NEW	ENGLAND	Owner Address: 11 HILLS BEACH BIDDEFORD, ME		1	Phone:
Business Name: Patient Care & Dental Arts	Contractor Name: AlliedCook / Matt C	ook	Contractor Addre 8 US ROUTE ONE		I MAINE 04074	Phone: (207) 772-2888
Lessee/Buyer's Name:	Phone:	0	Permit Type: BLDG			Zone: R-5
Past Use: University	Proposed Use: Same: Interior fit-up	- for ore	Cost of Work: \$1,704,000.00			CEO District:
	& shell building app under #2012-05-4016 patient care and den	roved 6 – for	Signature: Bo	Approved L Denied N/A	58)	Inspection: Use Group: B/F Type: 58 MUBEL 09 Aignature MMB
Proposed Project Description 37,905 sf building; INTERIOR O			Pedestrian Activ			10/30/12
Permit Taken By: Brad				Zoning Appr	oval	
		Special Z	one or Reviews	Zoning Appea	I Historic	Preservation
 This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. Building Permits do not include plumbing, septic or electrial work. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work. 		Shorelar Wetland Flood Zo Subdivis Site Plar	s one sion	Variance Miscellaneous Conditional Us Interpretation Approved Denied WTWWC	se Does no	
		Date:	8/30/17	Date:	Date:	\geq

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 provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE (OF WORK, TITLE	DATE	PHONE

may property within the City, payment arra	es real estate or personal property taxes or user charges on any rangements must be made before permits of any kind are accepted. 746 Steven 5
Location/Address of Construction: University	ity of New England Campus, Stevens Avenue, Portland, ME.
Total Square Footage of Proposed Structure/A 37,904 sf (2 Stories)	Area Square Footage of Lot 35,000sf
Tax Assessor's Chart, Block & Lot Chart# Block# Lot#	Applicant *must be owner, Lessee or Buyer* Telephone: Name AlliedCook Construction Corp. 207-772-2888
145 BOYZ 001	Address 8 U.S. Route One City, State & Zip Scarborough, ME 04074
Lessee/DBA (If Applicable) Cofo Fee due	Owner (if different from Applicant) Name University of New England Address 11 Hills Beach Rd.Cost Of Work: \$1,704,000.00Cost Of Work: \$1,704,000.00Cost Of Work: \$1,704,000.00Cost Of Total Fee: \$1,704,000.00Total Fee: \$1,000
	ity / College of Dentistry
Contractor's name: AlliedCook Construction Address: 8 U.S. Route One City, State & Zip Scarborough, ME 0407	RECL
Who should we contact when the permit is re Mailing address: PO Box 1396 Portland, I	74 (207) 772-2888 Telephone: ready: JP Schwartz Inspections ME 04104 Dept. of Building Inspections City of Portand Maine (207) 415-0080 Telephone:

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at <u>www.portlandmaine.gov</u>, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work 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: Date:

This is not a permit; you may not commence ANY work until the permit is issue

Applicant: Applicant: Address: | College AVE CHECK-LIST AGAINST ZONING ORDINANCE #2012-C -05-4012 1-A" (College/unitest Dat **CITY OF PORTLAND, MAINE** ZO **Department of Building Inspections** In **Original Receipt** P led 20 Allied Gook **Received** from 61 Care faic b UNE Patient Structs Ale Location of Work \$1704,000 Building Fee: 17,000 Cost of Construction Permit Fee Site Fee: 15 JUS Certificate of Occupancy Fee: _____ Cofo Dr Total: 17,020 Building (IL) ____ Plumbing (I5) ____ Electrical (I2) ____ Site Plan (U2) ____ Other CBL: Check #: 44762 Total Collected \$ 17,000 No work is to be started until permit issued. Please keep original receipt for your records. Taken by: mpouts WHITE - Applicant's Copy YELLOW - Office Copy **PINK - Permit Copy**

City of Portland, Maine - Building or Use Permit Application

City of Portland, Maine - 889 Congress Street, 04101	0		plication 7) 8716	Revion	De.	.
Job No:	Date Applied:		CBL:		FUL	nJ
2012-05-4016-NEWCOM	5/16/2012		145- B-042-001			
Location of Construction:	Owner Name:	·····	Owner Address:			Phone:
746 STEVENS AVE	UNIVERSITY OF NEW	ENGLAND	11 HILLS BEACH BIDDEFORD, ME			
Business Name:	Contractor Name:		Contractor Addr	ess:		Phone:
	AlliedCook Condtruction Schwartz	Corp JP	8 US ROUTE ONE	- SCARBOROUGH, MAI	NE 04074	(207) 772-2888 415-0080 (JP)
Lessee/Buyer's Name:	Phone:		Permit Type:			Zone:
			BLDG			R-5
Past Use:	Proposed Use:	a a the second secon	Cost of Work:		9996	CEO District:
			\$3,000,000.00			
University of New	To demolish 3 buildi	0 0	Fire Dept:			Inspection:
England	Stevens Ave and to r them with a new bui	-	The Dept.	Approved		Use Group:
	Patient Care and De			Denied		Туре:
	- this permit is for the			N/A		
	and Shell only - fit-u		Signature:			Signature:
	future permit					
Proposed Project Description:			Pedestrian Activi	ities District (P.A.D.)		I
18,600 Sq Ft Building / Patient Car	re Facility					
Permit Taken By: Lannie	, , , , , , , , , , , , , , , , , , ,		I	Zoning Approval	0	
		Special Zo	one or Reviews	Zoning Appeal	Historic Pr	eservation
1. This permit application d	oes not preclude the	Shorelan	d	Variance		
Applicant(s) from meeting applicable State and		Wetland	s	Miscellaneous	Not in Dis	t or Landmark
Federal Rules.					Does not F	Require Review
2. Building Permits do not i	nclude plumbing,	Flood Zo	one	Conditional Use	Decuire	avian
septic or electrial work.	if we have a state of the state	Subdivis	ion	Interpretation	Requires F	CAICM.
3. Building permits are void		0'			Approved	
within six (6) months of the date of issuance.		Site Plan		Approved		

within six (6) months of the date of issuance.
False informatin may invalidate a building
permit and stop all work.

Reviews	Zoning Appeal	Historic Preservation
	Variance	
	Miscellaneous	Not in Dist or Landmark
	Conditional Use	Does not Require Revie
		Requires Review
	Interpretation	Approved
	Approved	Approved w/Conditions
	Denied	
MM		Denied
	Date:	Date:

CERTIFICATION

____ Maj ___Min

Date:

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 appication 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 provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE	
RESPONSIBLE PERSON IN CHARGE (OF WORK, TITLE	DATE	PHONE	



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

Receipts Details:

Tender Information: Check , Check Number: 44762 **Tender Amount:** 17060.00

Receipt Header:

Cashier Id: bsaucier Receipt Date: 8/29/2012 Receipt Number: 47662

Receipt Details:

Referance ID:	7832	Fee Type:	BP-Constr
Receipt Number:	0	Payment	
		Date:	
Transaction	17060.00	Charge	17060.00
Amount:		Amount:	
Job ID: Job ID: 201	 2-08-4836-NEWCOM - 37,905 sf building; INTER	IOR ONLY, see	other permi
Additional Comm	ents: 746 Stevens Ave		

Thank You for your Payment!



____Site class (1615.1.5)

Certificate of Design Application

PORTLA	Certificate of Desi	Simppication
From Designer:	PORT CITY ARCHIT	TECTURE
Date:	8.27.12	
Job Name:	UNIVERSITY OF N	EW ENGLAND PATIENT CARE CENTER
Address of Construction:	1 COLLEGE ST, 1	PORTLAND MAINE
	2009 International Bu	ilding Code
Const	ruction project was designed to the bu	0
Building Code & Year_ LBC	2009 Use Group Classification (s)	BUSINESS
Type of Construction	IPE 5	
Will the Structure have a Fire sup	pression system in Accordance with Secti	on 903.3.1 of the 2009 IRC
Is the Structure mixed use?	<i>O</i> If yes, separated or non separate	ed or non separated (section 302.3)
		red? (See Section 1802.2) YES, SEE SPEC
Structural Design Calculations		Live load reduction
Submitted for all s	structural members (106.1 – 106.11)	Roof <i>live</i> loads (1603.1.2, 1607.11)
		Roof snow loads (1603.7.3, 1608)
Design Loads on Construction Uniformly distributed floor live load	Documents (1603)	Ground snow load, Pg (1608.2)
	Loads Shown	If $P_g > 10$ psf, flat-roof snow load $_{Pf}$
	structural members (106.1 – 106.11) Documents (1603) s (7603.11, 1807) Loads Shown	If $P_g > 10$ psf, snow exposure factor, C_c
		If $P_g > 10$ psf, snow load importance factor, T_f
	X.	Roof thermal factor, α (1608.4)
		Sloped roof snowload, p _t (1608.4)
Wind loads (1603.1.4, 1609)	Xe ^v	
Design option utiliz	ed (1609.1.1)1609.6)	
Basic wind speed (1)		
Building category an	id wind importance Factor, in	deflection amplification factor _{Cl} (1617.6.2)
Wind exposure cate	table 1604.5, 1609.5) gory (1609.4)	Analysis procedure (1616.6, 1617.5)
Internal pressure coeff		Design base shear (1617.4, 16175.5.1)
	ling pressures (1609.1.1, 1609.6.2.2)	
Main force wind press	sures (7603.1.1, 1609.6.2.1)	Flood loads (1803.1.6, 1612)
Earth design data (1603.1.5, 161	4-1623)	Flood Hazard area (1612.3)
Design option utiliz	ed (1614.1)	Elevation of structure
Seismic use group (*		Other loads
Spectral response co	befficients, SDs & SD1 (1615.1)	Concentrated loads (1607.4)

_____Partition loads (1607.5)

Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404



Accessibility Building Code Certificate

Designer:	LITA SEMRON PORT CITY ARCH. Hecture
Address of Project:	1 College St, PORTLAND, ME
Nature of Project: University of New England Palient Care Center which house	
	the <u>Clinics</u> for the <u>College</u> of Dental medicine

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act. Residential Buildings with 4 units or more must conform to the Federal Fair Housing Accessibility Standards. Please provide proof of compliance if applicable.

TERED ARCA	Signature Title: Vice President
(SEAL) LITA SEMRAU NO. 2667	Firm: Port Circy Architecture Address: Le 5 Newbury St
THE OF MERININ	Portland ME 04/6/ Phone: 207-756-4333

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

4



Certificate of Design

Date:

aug 27/2012

From:

These plans and / or specifications covering construction work on:

University of New England Patient Care Center

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the **2009 International Building Code** and local amendments.

	Signature:
HUNTERED ARCA	Title: Vice President
SEAL LITA SEMRAU	Firm: BRT City Architecture
NO. 2667	Address: 65 He wooky Street
THIN ATE OF MARININ	FORTLAND, ME 04/01
	Phone: 207-756-4333

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Building Inspections Division • 389 Congress Street • Portland, Maine 04101 • (207) 874-8703 • FACSIMILE (207) 874-8716 • TTY (207) 874-8936

5

Jeanie Bourke - RE: UNE Interior plan review comments

From:	Jeanie Bourke
То:	Lita Semrau
Date:	10/11/2012 10:38 AM
Subject:	RE: UNE Interior plan review comments
CC:	jason@portcityarch.com

Thanks Lita,

The non-separated mixed use design can be used per IBC based on your calculations. I am not sure about NFPA requirements, you may want to confirm with Ben W., even though you have SFM approval.

- 1. The original code analysis on Plan T1.01 states the design as mixed use separated, can you please make this revision on the plan prior to submitting the stamped set with disk.
- 2. For the Stair B revision to comply with the rated exit enclosure, you can provide an SKA showing this and please include the code section reference.

Thanks again, Jeanie

>>> "Lita Semrau" <lita@portcityarch.com> 10/10/2012 3:10 PM >>>

Jean . . . please see below . . . call or email if you have any questions . . . las

Lita Semrau, NCARB Vice President **Port City Architecture** 65 Newbury Street Portland, ME (207) 761-9000 <u>lita@portcityarch.com</u> www.portcityarch.com

From: Jeanie Bourke [mailto:JMB@portlandmaine.gov] Sent: Thursday, October 04, 2012 11:04 AM To: lita@portcityarch.com Subject: UNE Interior plan review comments

Hi Lita,

Here are my comments on this review, please contact me with any questions, thanks.

1. The architectural plans are not stamped

We will send you one . . .

2. Plan A2.45, Sim room 123 is not showing rated wall construction for Assembly use within the Business use as mixed separated. Also, is Sim lab 134 considered part of room 123?

According to IBC 508.3, you can have nonseparated occupancies if the following is met . . .

1. Determine which occupancy group classifications are present in the building

The building is 2 stories above grade and a partial story below grade and 18,216 sf

Simulation is Assembly A-3

6,000 sf and one story -

According to 504.1, you can increase by one story if the building is sprinkled – it is

According to 506, area can be increased by

 $(6,000+(6,000 \ge 0.36) + 6,000 \ge 2) = 20,160 \text{ sf}$

If = 0.36

$$Is = 2$$

Main building is Business B

9,000 and two stories - but it can also be increased in area by same formula

Thus, Assembly A-3 is the most restrictive . . .

According to 504.1, you can increase by one story if the building is sprinkled – it is

According to 506, area can be increased by

 $(6,000+(6,000 \ge 0.36) + 6,000 \ge 2) = 20,160$ sf allowed

If = 0.36 (calculation with three of the sides

accessible)

Is = 2 (Sprinkled)

Square Footage and height is okay per calculation of additional square footage . . .

- 2. Determine the minimum type of construction based on the height and area of the building for each occupancy in accordance with this chapter and Table 503. Apply the requirement for the highest type of construction to the entire building (508.3.2)
- 3. Apply the most restrictive provisions found in Chapter 9 throughout the building containing nonseparated occupancies.
- 4. Apply all other requirements of the code, except for Section 403 and Chapter 9.

OKAY WITHOUT FIRE SEPERATION ...

3. Due to the required rating of the room above, fire dampers will be needed for duct penetrations on plan H-1.01.

No longer needed without the fire separation above

4. This is an item I may have missed in the original review. Please confirm if the exterior walls and openings of Stair B on the West side elevation comply with Sec. 1022.6 for walls less than 180 degrees adjacent to.

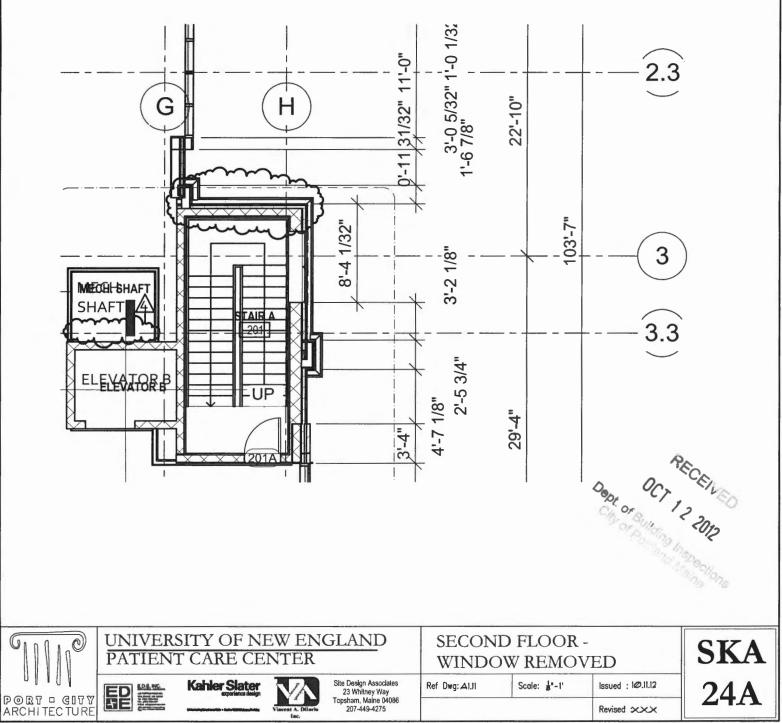
Yup – you are correct – we are removing the window in Stair B at that end – how would you like us to handle this issue to close the loop . . .

Jeanie

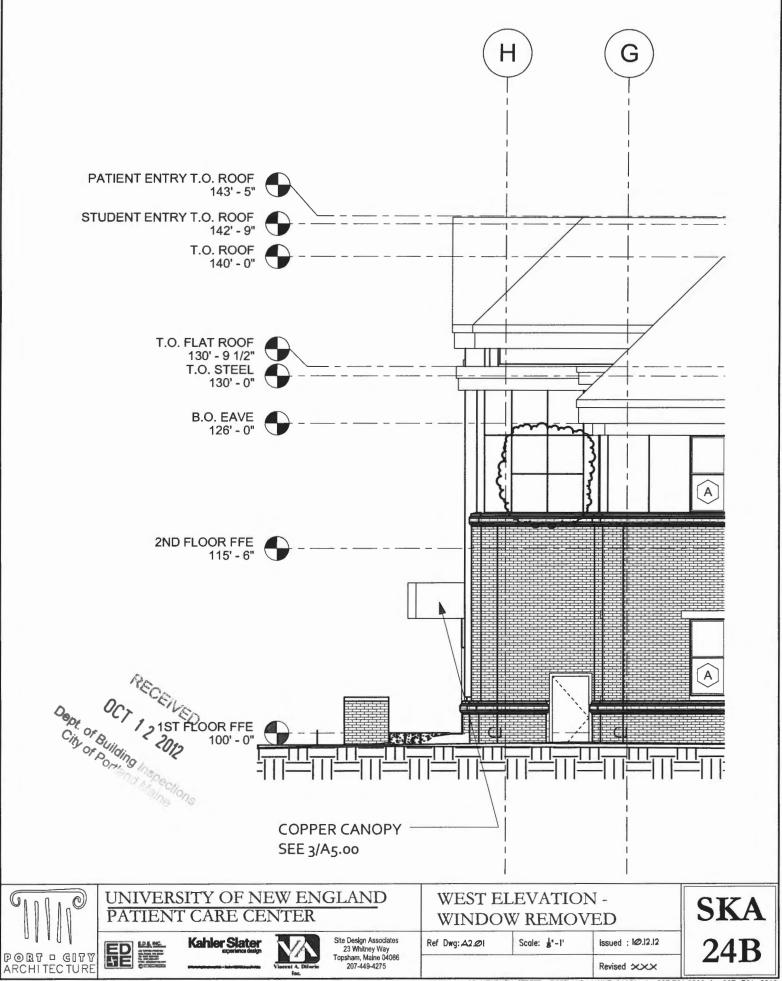
Jeanie Bourke CEO/LPI/Plan Reviewer

City of Portland Planning & Urban Development Dept./ Inspections Division 389 Congress St. Rm 315 Portland, ME 04101 jmb@portlandmaine.gov Direct: (207) 874-8715 Office: (207) 874-8703

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PORT CITY ARCHITECTURE 65 NEWBURY STREET PORTLAND, MAINE 04101 ph: 207.761.9000 fx: 207-761-2010



PORT CITY ARCHITECTURE 65 NEWBURY STREET PORTLAND, MAINE 04101 ph: 207.761.9000 fx: 207-761-2010