



Jeff Levine, AICP, Director
Planning & Urban Development Department

Tammy Munson, Director
Inspections Division

Electronic Signature and Fee Payment Confirmation

Notice: Your electronic signature is considered a legal signature per state law.

By digitally signing the attached document(s), you are signifying your understanding this is a legal document and your electronic signature is considered a **legal signature** per Maine state law. You are also signifying your intent on paying your fees by the opportunities below.

I, the undersigned, intend and acknowledge that no permit application can be reviewed until payment of appropriate permit fees are **paid in full** to the Inspections Office, City of Portland Maine by method noted below:

- Within 24-48 hours, once my complete permit application and corresponding paperwork has been electronically delivered, I intend to **call the Inspections Office** at 207-874-8703 and speak to an administrative representative and provide a credit/debit card over the phone.
- Within 24-48 hours, once my permit application and corresponding paperwork has been electronically delivered, I intend to **hand deliver** a payment method to the Inspections Office, Room 315, Portland City Hall.
- I intend to deliver a payment method through the U.S. Postal Service mail once my permit paperwork has been electronically delivered.

Applicant Signature:

Date:

9/9/14

I have provided digital copies and sent them on:

Date:

NOTE: All electronic paperwork must be delivered to buildinginspections@portlandmaine.gov or by physical means ie; a thumb drive or CD to the office.



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.

Address/ Location of Construction: <u>671-675 Forrest Ave, Portland</u>		
Total Square Footage of Proposed Structure:		<u>Existing 9,900</u> <u>Renovating 2,549</u>
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>129 2 2</u>	Applicant Name: <u>United USA LLC</u> Address <u>630 Forest ave</u> City, State & Zip <u>Portland, ME</u> <u>04101</u>	Telephone: <u>207-568-3530</u> Email:
Lessee/ Owner Name : <u>N/A</u> (if different than applicant) Address: City, State & Zip: Telephone & E-mail:	Contractor Name: <u>Ashraf</u> (if different from Applicant) <u>Eldeknawy</u> Address: <u>1783 Broadway</u> City, State & Zip: <u>So. Portland</u> <u>ME, 04106</u> Telephone & E-mail: <u>207-272-0227</u> <u>alb.012@hotmail.com</u>	Cost Of Work: <u>\$ 92,000</u> C of O Fee: \$ _____ Historic Rev \$ <u>N/A</u> Total Fees : \$ _____
Current use (i.e. single family) <u>Storage (2nd floor) + Retail (First)</u> If vacant, what was the previous use? <u>Retail + Residence</u> Proposed Specific use: <u>Retail + Residential</u> Is property part of a subdivision? <u> </u> If yes, please name _____ Project description: <u>Project is Requesting subdivision for Renovating existing Second floor storage into 5 apart ments. There are no planned changes to First Floor. Fire separation between floors was in previous permit. Renovations to First Floor</u>		
Who should we contact when the permit is ready: <u>Ashraf Eldeknawy</u> <u>in future will require additional permit</u>		
Address: <u>1783 Broadway</u>		
City, State & Zip: <u>So. Portland, ME, 04106</u>		
E-mail Address: <u>alb.012@hotmail.com</u>		
Telephone: <u>207-272-0227</u>		

Please submit all of the information outlined on the applicable checklist. Failure to do so causes an automatic permit denial.

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 www.portlandmaine.gov, 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: <u>[Signature]</u>	Date: <u>5/27/14</u>
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This is not a permit; you may not commence ANY work until the permit is issued.



Certificate of Design Application

From Designer: Port City Architecture - Rita Somrau
 Date: May 27th
 Job Name: 671-675 Forest Avenue
 Address of Construction: 671-675 Forest Avenue

2009 International Building Code

Construction project was designed to the building code criteria listed below:

Building Code & Year 2009 Use Group Classification (s) M + R-2

Type of Construction VB

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2009 IBC Yes

Is the Structure mixed use? Yes If yes, separated or non separated or non separated (section 302.3) Separated

Supervisory alarm System? NO Geotechnical/ Soils report required? (See Section 1802.2) N/A

Structural Design Calculations Existing Building

Submitted for all structural members (106.1 – 106.11)

Design Loads on Construction Documents (1603)

Uniformly distributed floor live loads (7603.11, 1807)

Floor Area Use	Loads Shown

Wind loads (1603.1.4, 1609)

- Design option utilized (1609.1.1, 1609.6)
- Basic wind speed (1809.3)
- Building category and wind importance Factor, K_w table 1604.5, 1609.5
- Wind exposure category (1609.4)
- Internal pressure coefficient (ASCE 7)
- Component and cladding pressures (1609.1.1, 1609.6.2.2)
- Main force wind pressures (7603.1.1, 1609.6.2.1)

Earth design data (1603.1.5, 1614-1623)

- Design option utilized (1614.1)
- Seismic use group ("Category")
- Spectral response coefficients, S_D s & S_I (1615.1)
- Site class (1615.1.5)

- Live load reduction
- Roof live loads (1603.1.2, 1607.11)
- Roof snow loads (1603.7.3, 1608)
- Ground snow load, P_g (1608.2)
- If $P_g > 10$ psf, flat-roof snow load P_f
- If $P_g > 10$ psf, snow exposure factor, C_e
- If $P_g > 10$ psf, snow load importance factor, I_s
- Roof thermal factor, C_t (1608.4)
- Sloped roof snowload, P_R (1608.4)
- Seismic design category (1616.3)
- Basic seismic force resisting system (1617.6.2)
- Response modification coefficient, R_I and deflection amplification factor, C_{DI} (1617.6.2)
- Analysis procedure (1616.6, 1617.5)
- Design base shear (1617.4, 1617.5.1)

Flood loads (1803.1.6, 1612)

- Flood Hazard area (1612.3)
- Elevation of structure

Other loads

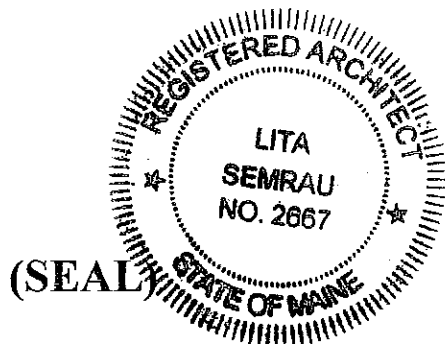
- Concentrated loads (1607.4)
- Partition loads (1607.5)
- Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404)



Accessibility Building Code Certificate

Designer: Port City Architecture
Address of Project: 671-675 Forest Avenue
Nature of Project: Renovations of existing second floor into
5 apartments - work on first floor will be
in the future and under separate permit

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.



Signature: [Handwritten Signature]
Title: VP
Firm: Port City Architecture
Address: 65 Newbury St
Portland, ME 04101
Phone: 207-761-9000

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



Certificate of Design

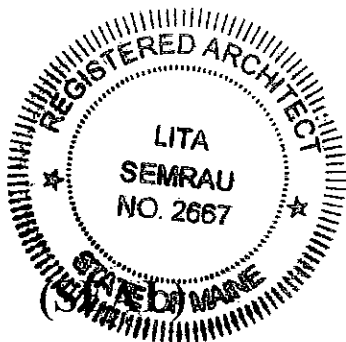
Date: May 27/2014

From: Port City Architecture

These plans and / or specifications covering construction work on:

Renovation of existing second floor into 3 apartments -
work on first floor will be in the future and under separate
permit

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: [Handwritten Signature]

Title: VP

Firm: Port City Architects

Address: 65 Newbury St
Portland, ME

Phone: 207-761-9000

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