



# 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>200 RIVERSIDE IND. PARKWAY</u>		
Total Square Footage of Proposed Structure: <u>3,500</u>		<u>AMENDMENT #1 - S.F. 3,750 11/12/15</u>
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot#	Applicant Name: Address: <u>FORM SYSTEMS</u> <u>SEE OWNER</u> City, State & Zip	Telephone: <u>SEE OWNER</u> Email:
Lessee/Owner Name : (if different than applicant) Address: <u>FORM SYSTEMS</u>  City, State & Zip: <u>PORTLAND MAINE 04103</u> Telephone & E-mail: <u>878-9832</u> <u>CJ@pyramidchecks-printing.com</u>	Contractor Name: <u>T.B.D</u> (if different from Applicant) Address:  City, State & Zip:  Telephone & E-mail:	Cost Of Work: <u>\$ 250,000</u> C of O Fee: \$ _____ Historic Rev \$ _____ Total Fees : \$ _____
Current use (i.e. single family) <u>MANUFACTURING</u>		
If vacant, what was the previous use? <u>NA</u>		
Proposed Specific use: <u>A NEW 3,500 ADDITION FOR STORAGE &amp; SHIPPING</u>		
Is property part of a subdivision? <u>NO</u> If yes, please name _____		
Project description: <u>ADDITION OF A NEW 3,500 S.F. SINGLE STORY, GABLED, METAL BUILDING FOR STORAGE &amp; SHIPPING OF PRODUCT</u>		
Who should we contact when the permit is ready: <u>CJ LEFEVRE C/O FORM SYSTEMS</u>		
Address: <u>200 RIVERSIDE IND. PKWAY.</u>		
City, State & Zip: <u>PORTLAND MAINE 04103</u>		
E-mail Address: <u>CJ@pyramidchecks-printing.com</u>		
Telephone:		

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](http://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: [Handwritten Signature] Date: 11/29/15

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

AMENDMENT #1 - INCREASE FOOTPRINT TO 3,750 S.F. BUILDING SIZE INCREASE TO 50' X 75' VS PERMITTED 50' X 70' 11/12/15



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:

*Joseph Robinson*

Date:

*4.29.15*

*410 C.J. Lefevre - 878 9832*

I have provided digital copies and sent them on:

Date:

*AMENDMENT #1 - 11/12/15*

*DELIVERED 11/13/15*

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





# Certificate of Design Application

From Designer:

JOSEPH DEWANEY

Date:

4/27/15

11/12/15 AMENDMENT #1

Name:

ADDITION TO FORM SYSTEMS

Address of Construction:

200 RIVERSIDE IND. PARKWAY

## 2009 International Building Code

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

Building Code & Year 2009 Use Group Classification (s) F-1

Type of Construction 2B

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2009 IBC NO EXISTING SYST.

Is the Structure mixed use? NO If yes, separated or non separated or non separated (section 302.3) NON

Supervisory alarm System? NO Geotechnical/Soils report required? (See Section 1802.2) \_\_\_\_\_

### Structural Design Calculations

\_\_\_\_\_ 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
<u>STORAGE</u>	<u>5" CAST CONG. SLAB</u>
_____	_____
_____	_____
_____	_____

### Wind loads (1603.1.4, 1609)

\_\_\_\_\_ Design option utilized (1609.1.1, 1609.6)

100 Basic wind speed (1809.3)

1 Building category and wind importance Factor,  $I_w$  (table 1604.5, 1609.5)

B Wind exposure category (1609.4)

.18 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)

ASCE 7/05 Design option utilized (1614.1)

B Seismic use group ("Category")

per code Spectral response coefficients,  $S_D$  &  $S_{D1}$  (1615.1)

D Site class (1615.1.5)

\_\_\_\_\_ Live load reduction

20 Roof live loads (1603.1.2, 1607.11)

40 FLAT ROOF Roof snow loads (1603.7.3, 1608)

60 Ground snow load,  $P_g$  (1608.2)

\_\_\_\_\_ If  $P_g > 10$  psf, flat-roof snow load  $P_f$

1 If  $P_g > 10$  psf, snow exposure factor,  $C_e$

1 If  $P_g > 10$  psf, snow load importance factor,  $I_s$

1.1 Roof thermal factor,  $C_t$  (1608.4)

\_\_\_\_\_ Sloped roof snowload,  $P_s$  (1608.4)

"B" Seismic design category (1616.3)

SHEAR WALL Basic seismic force resisting system (1617.6.2)

6.4 Response modification coefficient,  $R$ , and deflection amplification factor  $C_d$  (1617.6.2)

EQUIV. LAT. FORCE Analysis procedure (1616.6, 1617.5)

\_\_\_\_\_ Design base shear (1617.4, 1617.5.1)

### Flood loads (1803.1.6, 1612)

NA Flood Hazard area (1612.3)

67.95 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)



# Certificate of Design

Date:

4/29/15

11/12/15  
AMENDMENT #1

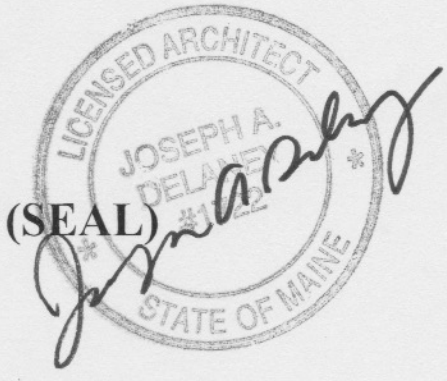
From:

JOSEPH DELANEY

These plans and / or specifications covering construction work on:

200 RIVERSIDE INDUSTRIAL PARKWAY

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: Joseph A. Delaney

Title: ARCHITECT

Firm: WHIPPLE CALLENDER ARCHITECTS

Address: P.O. BOX 1276  
PORTLAND, ME 04101

Phone: 207-775-2696 X101

For more information or to download this form and other permit applications visit the Inspections Division on our website at [www.portlandmaine.gov](http://www.portlandmaine.gov)





# Accessibility Building Code Certificate

Designer: JOSEPH A DELANEY

Address of Project: 200 RIVERSIDE INNO. PARKWAY

Nature of Project: 3,500 S.F. METAL BUILDING ADDITION FOR SHIPPING & STORAGE

NOTE - AMENDMENT #1 INCREASES S.F. TO 3,750 S.F.

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: Joseph A. Delaney

Title: ARCHITECT

Firm: WHIPPLE CALLENDER ARCHITECTS

Address: P.O. BOX 1276  
PORTLAND, ME 04101

Phone: 207. 775. 2696 X101

For more information or to download this form and other permit applications visit the Inspections Division on our website at [www.portlandmaine.gov](http://www.portlandmaine.gov)