

Certificate of Design Application

From Designer:	Casco Bay Engineering
Date:	October 3, 2016
Job Name:	Tandem Coffee Mezzanine
Address of Construction:	122 Anderson Street

2009 International Building Code

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

Type of Construction New Mezzanine Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2009 IBC No Is the Structure mixed use? Yes If yes, separated or non separated or non separated (section 302.3) non separated Supervisory alarm System? No Geotechnical/Soils report required? (See Section 1802.2) No Structural Design Calculations N/A Submitted for all structural members (106.1 – 106.11) Design Loads on Construction Documents (1003) Uniformly distributed floor live loads (1603.11, 1807) Floor Area Use Office Mezzanine Office Mezzanine Supervisory alarm System? No Geotechnical/Soils report required? (See Section 1802.2) No N/A Ground snow loads (1603.12, 1607.11) N/A Roof snow loads (1603.13, 1608) N/A If Pg > 10 psf, flat-roof snow load pg N/A If Pg > 10 psf, snow exposure factor, G N/A If Pg > 10 psf, snow exposure factor, G N/A Roof thermal factor, G(1608.4) N/A Sloped roof snowload, pg(1608.4) N/A Design option utilized (1609.11, 1609.6) N/A Basic wind speed (1809.3) N/A Wind exposure category (1616.3) N/A Wind exposure category (1616.3) N/A Wind exposure category (1609.4) N/A Using category and wind importance Factor, bit bit 1604.5, 1609.5) N/A N/A Wind exposure category (1609.4) N/A Internal pressure coefficient (ASCE 7) N/A Design potion utilized (1604.1) N/A Design base shear (1617.4, 1617.5.1) N/A Design base shear (1617.4, 1617.5.1) N/A Design option utilized (164.1) N/A Scientice Ground ressures (1603.1.5, 1614-1623) N/A Design option utilized (164.1) N/A Scientice Ground ressures (1603.1.5, 1614-1623) N/A Scientice Ground ressures (1603.1.5, 1614-1623) N/A Scientice Ground ressures (1603.1.5, 1614-1623) N/A Scientice Ground ressures (1607.4) N/A Scientice Ground ressures (1607.5) N/A Concentrated loads (1607.5) N/A Concentrated loads (1607.5)	Building Co	de & Year 2009 IBC Use Group Classification	B & F-2	
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1607.12, 1607.13, 1610, 1611, 2404



Accessibility Building Code Certificate

Designer: _		
Address of Project:		-
Nature of Project:		<u>-</u>
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designed in compliance with a Law and Federal Americans w	ering the proposed construction work as described above have leading the policable referenced standards found in the Maine Human Right Disability Act. Residential Buildings with 4 units or more musing Accessibility Standards. Please provide proof of compliant	hts ust
	Signature:	-
	Title:	-
(SEAL)	Firm:	-
	Address:	-
	Phone:	÷

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



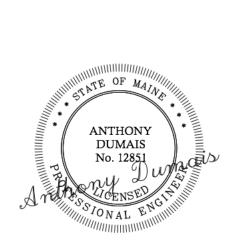
Certificate of Design

Date:	October 3, 2016	
From:	Anthony Dumais, P.E.	

These plans and / or specifications covering construction work on:

New Interior Office Mezzanine for Tandem Coffee Roasters - 122 Anderson Street

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



Signatur	e: Anthony Dumais
Title:	Engineer
Firm:	Casco Bay Engineering
Address	424 Fore Street
	Portland, ME 04101
Phone:	207-842-2800

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