

Certificate of Design Application

From Designer:	Winton Scott Architects
Date:	April 3, 2015
Job Name:	MMC R6 IMC Unit Renovation
Address of Construction:	22 Bramhall Street

2009 International Building Code

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

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2009 IRC Yes Is the Structure mixed use? Yes If yes, separated or non separated or non separated (section 302.3) Separated Supervisory alarm System? Yes Geotechnical/Soils report required? (See Section 1802.2) N/A Structural Design Calculations Live load reduction Submitted for all structural members (106.1 – 106.11) Roof live loads (1603.12, 1607.11) Posign Loads on Construction Documents (1603) Ground snow load, Pg (1608.2) Uniformly distributed floor live loads (1603.11, 1807) Ground snow load, Pg (1608.2) If Pg > 10 psf, snow exposure factor, G If Pg > 10 psf, snow load importance factor, G If Pg > 10 psf, snow load importance factor, G If Pg > 10 psf, snow load importance factor, G If Pg > 10 psf, snow load importance factor, G If Pg > 10 psf, snow load importance factor, G If Pg > 10 psf, snow load importance factor, G If Pg > 10 psf, snow exposure factor, G If Pg > 10 psf, snow load importance factor, G If Pg > 10 psf, snow exposure	Building Code & Year IBC 2009 Use Group Classification	(s) <u>I - 2</u>
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1607.12, 1607.13, 1610, 1611, 2404