Brew Residence
Cushing island Portland Maine

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CITY OF PORTLAND MAINE RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 08/19/14

Design Criteria

Design Code

Maine State Building Code - IBC 2009

Design Loads

In addition to dead loads this structure designed with the following live loads

Roof Snow Loads

Ground snow load	60 psf
Exposure Factor Ce	1
Importance Factor	1
Thermal Factor	1.1
Flat Roof Snow Load Pf	46.2 psf

Wind Loads

Basic Wind speed V:	100
Building Category	II
Wind Exposure Category	C,B
Simplified Method 1	

Floor Live Loads

1st Floor	40 psf
2nd Floor	40 psf

STATE OF MAINE
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LICENSED
PROFESSIONAL ENGINEER

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