







CODE SUMMARY

Building Code: IBC 2009

NFPA 101 2006

Occupancy: IBC Business Group B

IBC Residential Group R-2

IBC Mercantile Group M

NFPA Business NFPA Residential

NFPA Mercantile

No. of Floors: 3

Construction: IBC Type 5A

NFPA 5 (111)

Sprinkler: NFPA 13 compliant

areas served:

New 3-floor addition w/ Mezz.

and adjacent 1-Storyand 2-Story structures

Fire Ratings:

IBC Table 601 Structural frame 1Hr

IBC Table 601 Exterior walls (<30' sep dist) 1Hr IBC Table 601 Exterior walls (≥30' sep dist) 0Hr

IBC Table 601 Interior walls (bearing) 1Hr
IBC Table 601 Interior walls (non bearing) 0Hr

IBC Table 601 Floors 1Hr IBC Table 601 Roof 1 Hr

IBC 302.3.2 Occ. use separation 1 and 2Hr

IBC 1020 Stairs (< 4 floors) 1Hr
IBC 707 Fire Barriers 1and 2 Hr

IBC 1014.3.4 R-2 Common path = 125' max.
IBC 1014.3 B Common path = 100' max.

IBC 1015.1 One Means of egress
IBC 1016.1 Exit travel dist = 250' max.

IBC 1021.2 R-2 travel distance = 50' max.

FLOOR AREAS

(New 3-story addition only)

1st Floor (Mercantile) 425 1st Floor circulation

2nd Floor (Business) 615 2nd Floor circulation

3rd Floor (Business) 375

3rd Floor circulation

Total Area (square feet) 1,415 (gross)



ENGINEER OF RECORD

RESURGENCE

ENGINEERING & PRESERVATION, INC 132 BRENTWOOD STREET PORTLAND, ME 04103 207.773.4880

Drawn By: EJA

Checked By: Alfred H. Hodson III P.E.

OFFICE ADDITION 61 INDIA STREET PORTLAND, ME

rawing:

CODE SUMMARY & FIRE PROTECTION

Scale:

AS SHOWN

Date: 06/04/13 Issued for: Prelim. Review

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