

REVISION:

1	14 JUNE 2017	DATE
2		DATE
3		DATE
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DATE OF ISSUE: APRIL 28, 2017
PROJECT NUMBER: 2017-0050
STATUS: PERMITTING DOCUMENTS

CODE SUMMARY

APPLICABLE CODES

PLEASE SEE FA101M FOR FIRE ALARM INFORMATION. THIS STAMP APPLIES TO LIFE SAFETY INFORMATION ONLY. PLEASE SEE MODULAR MANUFACTURER'S SIGNED AND SEALED DRAWINGS INCLUDED WITH THIS SUBMISSION.

LIFE SAFETY PLAN FOLLOWS CODES LISTED BELOW:

Maine Uniform Building and Energy Code "MUBEC"
Consists of the following applicable codes:

2009 International Building Code (IBC)
2011 National Electrical Code (NEC)

Portland City Code, Chapter 10: Fire Prevention and Protection

Fire/ Life Safety:

NFPA Life Safety Code as adopted by the State of Maine
Including but not limited to:

2009 NFPA 001: Fire Code
2009 NFPA 101: Life Safety Code

Accessibility:

2010 ADA Standards for Accessible Design

NOTE: All Codes shall include changes/amendments by the State of Maine

OCCUPANCY CLASSIFICATION

(IBC Sec 302, 303, 304, 508.2)/(NFPA 101)
Educational E

REQUIRED OCCUPANCY SEPARATIONS

(IBC Table 508.4)/(NFPA)
E TO E (None)

OCCUPANCY LOAD

(IBC Table 1004.1.1)/(NFPA 101 Table 7.3.1.2)
Classroom 20 Net Sqft per Occupant
Daycare 35 Net Sqft per Occupant

MEANS OF EGRESS

(IBC Chapter 10, NFPA 101 Chapter 7,14,15)

EGRESS WIDTH PER OCCUPANT

(IBC 1005.1)
(IEBC Table 1301.6.11(1))

0.3 Inches per occupant for stairways
0.2 Inches for other egress components

EXIT ACCESS

Common path of egress travel
(IBC 1034.3)/(IBC 1028.8)

For Educational <100'

Corridor Width

(IBC 1016.2)/(NFPA 101 14.2.3.2)
Not less than 4'4"
Not less than 36" when less than 50 occupants
Not less than 72" at educational exit access corridors,
or corridors with the capacity of ≥100

Dead-End Corridor

(IEBC 705.6)
Dead-end corridors in occupancy E ≤50'
Dead-end corridors in occupancy A-3 ≤20'
(NFPA 101 14.2.6.3, Table A.7.6)
Travel distance to exit: 200'

PLUMBING FIXTURE COUNT

(IBC Table 2902.1)
PLEASE SEE MODULAR MANUFACTURER'S SIGNED AND SEALED DRAWINGS INCLUDED WITH THIS SUBMISSION.

LEGEND:

EXIT SIGN

