

# 145 COMMERCIAL STREET

## FIRST FLOOR INTERIOR RENOVATIONS

### 145 COMMERCIAL STREET PORTLAND, ME 04101

LIFE SAFETY CODE SUMMARY

NFPA 101 (2009) NOTES  
IBC (2009)  
BUILDING OCCUPANCY:  
MERCANTILE (NFPA), GROUP M (IBC)

ORDINARY HAZARD  
CONSTRUCTION TYPE: TYPE II-B  
BUILDING IS PROTECTED WITH AN AUTOMATIC SPRINKLER SYSTEM

TOTAL GROSS SQUARE FOOTAGE IS  
14,027 SQFT. (INCLUDES ELEVATORS, STAIRS, BATHROOMS, CORRIDORS, UTILITIES & WALLS)

SQUARE FOOTAGES ARE:  
SPACE 2 - 2,939 SQFT. (MERCANTILE)  
SPACE 3 - 4,031 SQFT. (MERCANTILE)

OCCUPANCY LOAD IS:  
SPACE 2 - 2,939 SQFT. / 30 GSF PER PERSON = 97 PERSONS  
SPACE 3 - 4,031 SQFT. / 30 GSF PER PERSON = 134 PERSONS

SPACE 2 CLASS C MERCANTILE = 3,000 GSF OR LESS AND USED FOR SALE PURPOSE  
OCCUPYING ONE STORY ONLY  
SPACE 3 CLASS B MERCANTILE = MORE THAN 3,000 GSF BUT LESS THAN 30,000 GSF  
AND NOT OCCUPYING MORE THAN THREE STORIES

SPACE 2 IS CLASS C THEREFOR ONE EXIT IS REQUIRED 36.2.4.4  
SPACE 3 IS CLASS B THEREFOR TWO EXITS ARE REQUIRED  
SPACE 3 DIAGONAL = 121'-7"  
1/3 DIAGONAL = 40'-6" MIN  
DISTANCE PROVIDED BETWEEN EXITS = 48'-1"

FIRE ALARM SYSTEM REQUIRED 36.4.5.4.1  
INITIATION OF ALARM TO BE BY MEAN OF SPRINKLER SYSTEM 36.4.5.4.2

MAX TRAVEL DISTANCE TO EXTINGUISHERS IS 75 FT.

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| <p><u>OWNER</u><br/>FLEMING PORTLAND LLC<br/>42 MARKET STREET<br/>PORTLAND, ME 04101<br/>PH: 207-714-1000</p> | <p><u>ARCHITECT</u><br/>ARCHETYPE ARCHITECTS<br/>48 UNION WHARF<br/>PORTLAND, ME 04101<br/>PH: 207-712-6022</p> |
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DRAWING LIST

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| <p>A001<br/>A100<br/>A200</p> | <p>COVER SHEET<br/>LIFE SAFETY PLAN<br/>SPACE 2&amp;3 FLOOR PLANS<br/>WALL TYPE</p> |
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