

5/2/17  
**1-HOUR RATED PARTITION:**  
 PROVIDE 1 LAYER  
 5/8" TYPE X GYPSUM  
 BOARD EACH SIDE  
 OF EXISTING PARTITION.  
 EXTEND UP TO BOTTOM  
 OF FLOOR DECK

**1 LIFE SAFETY PLAN**  
 SCALE: 1/8" = 1'-0"  
 2' 4' 8' 16'

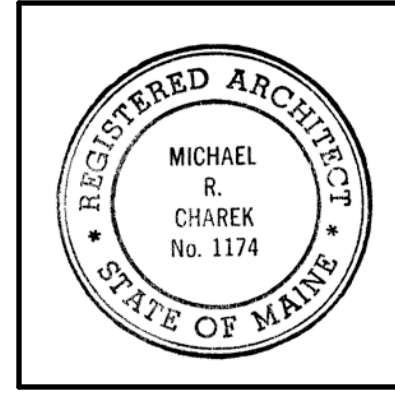
AREA NOT IN CONTRACT

- LIFE SAFETY PLAN KEY**
- EXIT SIGN
  - EMERGENCY LIGHT
  - CEILING MOUNT HORN STROBE
  - FIRE EXTINGUISHER
  - EXIT TRAVEL DISTANCE

IBC 2009 CODE DATA	
SUITE FLOOR AREA	2,740 SF ON ONE STORY
NUMBER OF STORIES	5 (4 PLUS GROUND FLOOR / BASEMENT)
USE AND OCCUPANCY CLASSIFICATION - SECTION 311.2	S-1 MODERATE HAZARD STORAGE
SEPARATION OF OCCUPANCIES - TABLE 508.4	NOT REQUIRED BETWEEN M, B, OR S-1
TYPE OF CONSTRUCTION - TABLE 601	III-B
FIRE RESISTANT CONSTRUCTION - TABLE 601:	
STRUCTURAL FRAME	0 HOUR
EXTERIOR BEARING WALLS	2 HOUR
INTERIOR BEARING WALLS	0 HOUR
EXTERIOR NONBEARING WALLS	0 HOUR
INTERIOR NONBEARING WALLS	0 HOUR
FLOOR CONSTRUCTION	0 HOUR
ROOF CONSTRUCTION	0 HOUR
FIRE RATING STAIR ENCLOSURES - SECTION 1022.1.1	0 HOUR - ENCLOSED AT TOP
FIRE ALARM SYSTEM REQUIRED - SECTION 907	NOT REQUIRED, BUT PROVIDED
OCCUPANT LOAD - TABLE 1004.1.1	2,740 / 500 SF PER OCCUPANT = 6
MAXIMUM COMMON PATH OF TRAVEL DISTANCE - NFPA 101-2009 TABLE A7.6	100 FEET
MAXIMUM EXIT TRAVEL DISTANCE - TABLE 1016.1	400 FEET
FIRE RATED CORRIDORS - TABLE 1018.1	0
DEAD END CORRIDOR LENGTH - SECTION 1018.4	50 FEET
MINIMUM NUMBER OF EXITS - TABLE 1021.2	1 IF TRAVEL DISTANCE 100 FEET OR LESS
FIRE EXTINGUISHERS	(2) 3-A 10-B-C
NOTES	

NFPA 101 2009 CODE DATA	
SUITE FLOOR AREA	2,740 SF ON ONE STORY
NUMBER OF STORIES	5 (4 PLUS GROUND FLOOR / BASEMENT)
TYPE OF CONSTRUCTION - NFPA 220	III (200)
FIRE RESISTANT CONSTRUCTION - NFPA 220:	
EXTERIOR BEARING WALLS	2 HOUR
INTERIOR BEARING WALLS	0 HOUR
COLUMNS	0 HOUR
BEAMS, GIRDERS, TRUSSES, AND ARCHES	0 HOUR
FLOOR CONSTRUCTION	0 HOUR
ROOF CONSTRUCTION	0 HOUR
USE GROUP CLASSIFICATION - SECTION 3.3.178.15	STORAGE - ORDINARY HAZARD
SEPARATION OF OCCUPANCIES - TABLE 6.1.14.4.1 (B)	BUSINESS / ORDINARY HAZARD STORAGE = 1 HOUR MERCANTILE / ORDINARY HAZARD STORAGE = 1 HOUR
EXIT STAIR ENCLOSURES - SECTION 7.1.3.2.1	SEE BELOW
OCCUPANT LOAD - TABLE 7.3.1.2	6
PROTECTION OF VERTICAL OPENINGS - SECTION 42.3.1.1	0 HOURS
MINIMUM NUMBER OF EXITS - SECTION 42.2.4.1 (2)	1
DEAD END CORRIDOR LENGTH - TABLE 42.2.5	100 FEET
MAXIMUM COMMON PATH OF TRAVEL DISTANCE - TABLE 42.2.5	100 FEET
MAXIMUM EXIT TRAVEL DISTANCE FOR SINGLE EXIT - SECTION 42.2.4.1(2)	100 FEET
FIRE ALARM SYSTEM REQUIRED - SECTION 42.3.4.1.2	NOT REQUIRED BUT PROVIDED
FIRE RATED CORRIDORS - SECTION 42.3.6	0
FIRE EXTINGUISHERS	(2) 3-A 10-B-C
NOTES	

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**Ground Floor Storage Renovations**  
 6 City Center,  
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**Title**  
 LIFE SAFETY PLAN

**Scale:** AS NOTED

**Date:** 3/15/17

**Revisions**  
 5/2/17: REVISIONS PER CODE REVIEW REQUEST  
 5/8/17: REVISIONS PER CODE REVIEW REQUEST

**Sheet**  
**A2**

