1 LIFE SAFETY PLAN

SCALE: 1/8" = 1'-0"

2' 4' 8' 16'

AREA NOT IN CONTRACT

LIFE SAFETY LEGEND

- EXIT SIGN
- EMERGENCY LIGHT
- 15 S — STROBE - NUMBER INDICATES CANDELA RATING
- 15 S — HORN STROBE - NUMBER INDICATES CANDELA RATING
- FE — FIRE EXTINGUISHER

NOTE:
PLAN SHOWS REQUIRED LOCATIONS FOR LIFE SAFETY ELEMENTS.
EXISTING LIFE SAFETY ELEMENTS IN LOCATIONS SHOWN MAY BE REUSED IF COMPATIBLE WITH BUILDING FIRE ALARM SYSTEM.

IBC 2009 CODE DATA	
SUITE FLOOR AREA	3,990 SF
NUMBER OF STORIES	4 PLUS BASEMENT
USE AND OCCUPANCY CLASSIFICATION – SECTION 304.1	B
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 AND SHAFTS – SECTION 708.4	2 HOUR
FIRE ALARM SYSTEM REQUIRED – SECTION 907.2.2	YES
OCCUPANT LOAD – TABLE 1004.1.1	40
MAXIMUM COMMON PATH OF TRAVEL DISTANCE – NFPA 101-2009 TABLE A7.6	100 FEET
MAXIMUM EXIT TRAVEL DISTANCE – TABLE 1016.1	250 FEET
FIRE RATED CORRIDORS – TABLE 1018.1	0
DEAD END CORRIDOR LENGTH – SECTION 1018.4	50 FEET
MINIMUM NUMBER OF EXITS – TABLE 1021.1	2
FIRE EXTINGUISHERS	1 AT EACH EXIT 3-A 10-B:C
NOTES	

NFPA 101 2009 CODE DATA	
SUITE FLOOR AREA	3,990 SF
NUMBER OF STORIES	4 PLUS 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 3.3.178.3	B
EXIT STAIR ENCLOSURES – SECTION 7.1.3.2.1	2 HOURS
OCCUPANT LOAD – TABLE 7.3.1.2	40
SHAFT ENCLOSURES – SECTION 8.6.5	2 HOURS
MINIMUM NUMBER OF EXITS – SECTION 38.2.4.1	2
DEAD END CORRIDOR LENGTH – SECTION 38.2.5.2.1	50 FEET
MAXIMUM COMMON PATH OF TRAVEL DISTANCE – SECTION 38.2.5.3.1	100 FEET
MAXIMUM EXIT TRAVEL DISTANCE – SECTION 38.2.6.3	300 FEET
FIRE ALARM SYSTEM REQUIRED – SECTION 38.3.4.1	YES
FIRE RATED CORRIDORS – SECTION 38.3.6.1(3)	0
FIRE EXTINGUISHERS	1 AT EACH EXIT 3-A 10-B:C
NOTES	

PLAN NORTH
TRUE NORTH

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CITY OF PORTLAND, MAINE — RESURGAM

Inspections Division

Date: 09/07/16

REGISTERED ARCHITECT — MICHAEL R. CHAREK No. 1174 — STATE OF MAINE

Second Floor Renovations

6 City Center
Portland, ME 04101

Title

LIFE SAFETY PLAN

Scale: 1/8" = 1'-0"

Date: 8/16/16

Revisions

ISSUED FOR PERMIT

Sheet

A4