



NFPA 39.2.6.3
 TRAVEL DISTANCE= 172'-2"
 MAX. ALLOWED (39.2.6.3)= 300'-0"
 COMMON PATH OF TRAVEL= 25'-0"
 MAX. ALLOWED (39.2.5.3.1) = 100'-0"

NFPA 39.2.6.3
 TRAVEL DISTANCE= 207'-2"
 MAX. ALLOWED (39.2.6.3)= 300'-0"
 COMMON PATH OF TRAVEL= 51'-4"
 MAX. ALLOWED (39.2.5.3.1) = 100'-0"

NFPA 39.2.6.3
 TRAVEL DISTANCE= 199'-2"
 MAX. ALLOWED (39.2.6.3)= 300'-0"
 COMMON PATH OF TRAVEL= 76'-8"
 MAX. ALLOWED (39.2.5.3.1) = 100'-0"

PROJECT DATA			
USE			
OCCUPANCY CLASSIFICATION			
		BUSINESS (B)	
		ASSEMBLY (A3)	
MIXED USE OCCUPANCY, IBC SEC. 508			
GROSS S.F. AREA OF RENOVATION		20,140 S.F.	2,014 S.F.
ASSEMBLY AREA (SEE HATCH AREA OF PLAN)		1,700 S.F.	AREA IS LESS THAN 10% OF GROSS S.F., IBC 508.2
OCCUPANCY CALCULATION			
GROSS S.F. AREA OF RENOVATION		20,140 S.F.	18.440/100 184.4
ASSEMBLY AREA (SEE HATCH AREA OF PLAN)		1,700 S.F.	1.700/15 113.3
		AREA IS LESS THAN 10% OF GROSS S.F., IBC 508.2	
		CALCULATED OCCUPANT LOAD: 297.7	
EXITS AND EXIT ACCESS DOORWAYS			
REQUIRED		PROVIDED	
EXITS		3	
DOOR WIDTH		32" MINIMUM 72" & 36"	
COMMON PATH OF TRAVEL		100'-0"	
EXIT ACCESS TRAVEL DISTANCE (WITH SPRINKLERS)		300'-0" (NFPA) See Plan	
DEAD END CORRIDORS		50'-0" NA	
BUILDING ELEMENT - FIRE RESISTANCE RATING			
HOUR RATING			
STRUCTURAL FRAME			
INCLUDING COLUMNS, GIRDERS, TRUSSES		2 Existing No Change	
BEARING WALLS			
EXTERIOR		2 Existing No Change	
INTERIOR		2 Existing No Change	
NON BEARING WALLS AND PARTITIONS			
EXTERIOR		0 Existing No Change	
INTERIOR		0 Existing No Change	
FLOOR CONSTRUCTION			
INCLUDING SUPPORTING BEAMS & JOISTS		2 Existing No Change	
ROOF CONSTRUCTION			
INCLUDING SUPPORTING BEAMS & JOISTS		1 Existing No Change	
SEPARATION OF OCCUPANCY			
COMPLIES WITH IBC 2009 SEC. 508.2 ACCESSORY OCCUPANCIES			
BUILDING HEIGHTS AND AREAS			
AREA		UL	20,140 S.F.
HEIGHTS		SF INCLUDES AREA OF PROPOSED RENOVATION	
STORIES		11 STORIES	1.5 STORIES
EGRESS WIDTH:			
OCCUPANTS x (0.2 - OTHER EGRESS COMPONENTS)			
297 x 0.2 = 59.4" WIDTH REQUIRED		40"	72"
PLUMBING FIXTURES			
WATER CLOSETS - MEN/WOMEN		3	3
LAVATORIES - MEN/WOMEN		1	2
UTILITY SINK		1	1
SPRINKLER			
EXISTING MONITORED SYSTEM		Existing No Change	Existing No Change

3 NTS CODE SUMMARY

LIFE SAFETY SYSTEM LEGEND	
	DIRECTIONAL EXIT LIGHT
	AUTOMATIC EMERGENCY LIGHT
	FIRE EXTINGUISHER - RECESSED CABINET
	STROBE DEVICE, MAX 96" ABOVE FLOOR
	HORN AND STROBE DEVICE, MAX 96" ABOVE FLOOR
	MANUAL PULL STATION

NOTE:
 COORDINATE THE REMOVAL AND RELOCATION OF EXISTING LIFE SAFETY EQUIPMENT. G.C. TO SUPPLY ADDITIONAL EQUIPMENT AS REQUIRED TO COMPLETE THE SCOPE OF THE DESIGN.

2 NTS LEGEND

GENERAL CONTRACTOR
STRUCTURAL ENGINEER
MEP ENGINEER
CLIENT
PROJECT
Spurwink Services
901 Washington Ave. Portland, ME 04101
ISSUED FOR PRICING
INFORMATION
Path: M:/boulos/spurwink
Issue Date: 07.30.14
Drawn By: djg
Checked By: djg
Revision:
1.
2.
3.
4.
TITLE
LIFE SAFETY PLAN AND CODE INFORMATION
SCALE
1/8"=1'-0"
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1 1/8"=1'-0" EGRESS PLAN

DO NOT SCALE DRAWINGS