

CODE SUMMARY

OCCUPANCY TYPE:	B: BUSINESS OCCUPANCY
CONSTRUCTION TYPE:	TYPE IIB, FULLY SPRINKLERED
OCCUPANCY SEPARATIONS:	NOT REQUIRED (ALL B)
PRIMARY STRUCTURAL FRAME:	0 HR
EXTERIOR BEARING WALLS:	0 HR
INTERIOR BEARING WALLS:	0 HR
EXTERIOR NON-BEARING WALLS:	0 HR
INTERIOR NON-BEARING WALLS:	0 HR
ROOF CONSTRUCTION:	0 HR
SMOKE COMPARTMENTS:	TWO PROVIDED: 22,500SF MAX
HAZARDOUS AREA/INCIDENTAL USE:	1 HR @ STORAGE OVER 100 SF & WASTE/LINEN ROOMS WITH CONTAINERS >10CF
EXIT SEPARATION:	1/3 OVERALL DIAGONAL (SPRINKLERED)
EXIT CORRIDOR WIDTH:	44" MIN 72" AT STRETCHER TRAFFIC
INTERIOR FINISHES:	CLASS A OR B IN EXIT CORRIDORS
COMMON PATH OF TRAVEL:	SEE COMMON PATH OF TRAVEL TABLE BELOW
EGRESS DISTANCE:	SEE EGRESS DISTANCE TABLE BELOW
DEAD-END CORRIDOR:	SEE DEAD-END CORRIDOR TABLE BELOW
SMOKE COMPARTMENT TRAVEL:	SEE SMOKE COMPARTMENT TABLE BELOW

IBC 2015

NFPA 101 2012

LIFE SAFETY GENERAL NOTES

1. THIS SHEET MUST BE PRINTED IN COLOR
2. SEE THE COVER SHEET FOR CODE DATA & DEFINED SUBMITTALS
3. ALL EGRESS ROUTES ARE ACCESSIBLE (EGRESS ROUTES)

OCCUPANT LOAD

SMOKE COMPARTMENT A (7,436 SF)
OCCUPANT USE TYPE: B
5100 SF @ 10 NET SF/OCCUPANT = 510 OCCUPANTS
OCCUPANT USE TYPE: B
5100 SF @ 10 NET SF/OCCUPANT = 510 OCCUPANTS
TOTAL OCCUPANT LOAD
1020 OCCUPANTS

SMOKE COMPARTMENT B (7,464 SF)

OCCUPANT USE TYPE: B
5100 SF @ 10 NET SF/OCCUPANT = 510 OCCUPANTS
OCCUPANT USE TYPE: B
5100 SF @ 10 NET SF/OCCUPANT = 510 OCCUPANTS
TOTAL OCCUPANT LOAD
1020 OCCUPANTS

PARTITION TYPES LEGEND

EXISTING	(E) EXISTING PARTITION
(E) EXISTING 1 HOUR RATED PARTITION	
(E) EXISTING 2 HOUR RATED PARTITION	
NON RATED	
TYPICAL PARTITION (NON RATED)	
SOUND PARTITIONS (NON RATED)	
CMU PARTITION (NON RATED)	
1 HOUR RATED	
1 HOUR FIRE BARRIER - UL ASSEMBLY UMS	
1 HOUR RATED PARTITION - UL ASSEMBLY UMS	
1 HOUR FIRE/SMOKE BARRIER - UL ASSEMBLY UMS	
1 HOUR SMOKE BARRIER - UL ASSEMBLY UMS	

DOOR LEGEND

GRAPHIC	DESCRIPTION
	90 MINUTE DOOR
	60 MINUTE DOOR
	45 MINUTE DOOR
	20 MINUTE DOOR

SYMBOLS

	FIRE EXTINGUISHER / FIRE EXTINGUISHER CABINET
	EXIT LIGHT FIXTURE (ARROW INDICATES DIRECTION OF EXIT)
	MAGNETIC HOLD OPEN
	ROUTE "Y"
	EXIT ACCESS WITH MAX TRAVEL DISTANCE
	COMMON PATH
	EXIT ACCESS WITH MAX TRAVEL DISTANCE

EGRESS - EXIT ACCESS PATH

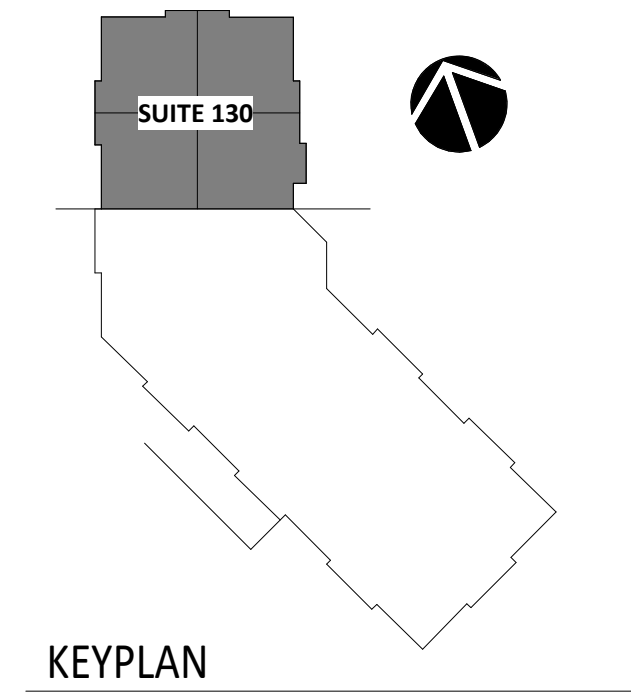
PATH	LENGTH
PATH A	124' - 11"
PATH B	124' - 11"
PATH C	124' - 11"
PATH D	107' - 4"
PATH E	146' - 3"

EGRESS - COMMON PATH

PATH	LENGTH
PATH A	56' - 0"
PATH B	95' - 5"

EGRESS - DISTANCE TO SMOKE COMPARTMENT

PATH	LENGTH
PATH A	80' - 7"
PATH B	107' - 3"



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CONSTRUCTION DOCUMENTS

DATE 09/29/2022

REVISIONS	DESCRIPTION	DATE
PR1	CITY COMMENTS 1	12/01/22
PR4	OWNER CHANGES	01/31/23
PR-13	CLEAN WORK REVISIONS	09/15/23
ASH-03	LIFE SAFETY CORRECTIONS	05/17/24



SHEET TITLE

LIFE SAFETY PLAN

SHEET NUMBER

G2.10