

1 LIFE SAFETY PLAN - SUITE 130
A1.21 G2.10 1/8" = 1'-0"

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
NUMBER OF EXITS:	MIN TWO EXITS PROVIDED
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 CLASS B IN EXITS
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

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

OCCUPANT LOAD

SMOKE COMPARTMENT 'A' (7,436SF)	OCCUPANT USE TYPE 'B':
5100SF @ 15 NET SF/OCCUPANT = 34 OCCUPANTS	
2300SF @ 15 NET SF/OCCUPANT = 15 OCCUPANTS	
TOTAL OCCUPANT LOAD	49 OCCUPANTS
AS1-03	

SMOKE COMPARTMENT 'B' (7,436SF)	OCCUPANT USE TYPE 'B':
5100SF @ 15 NET SF/OCCUPANT = 34 OCCUPANTS	
2300SF @ 15 NET SF/OCCUPANT = 15 OCCUPANTS	
TOTAL OCCUPANT LOAD	49 OCCUPANTS
AS1-03	

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 UMG
1 HOUR RATED PARTITION - UL ASSEMBLY UMG	
1 HOUR FIRE/SMOKE BARRIER - UL ASSEMBLY UMG	
1 HOUR SMOKE BARRIER - UL ASSEMBLY UMG	

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

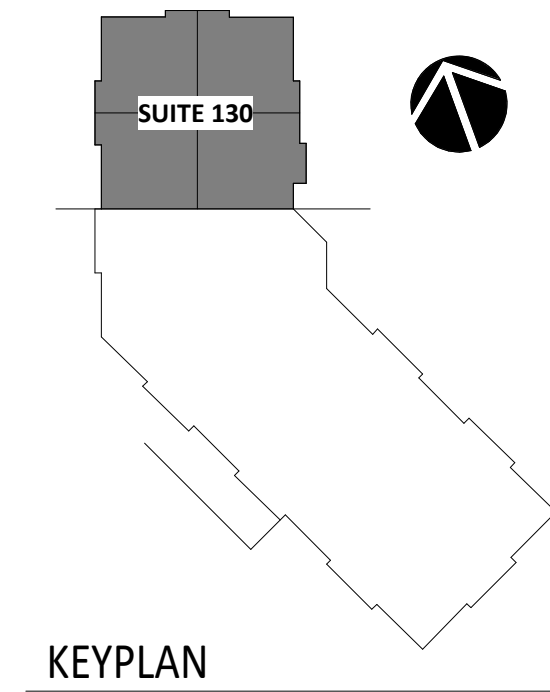
PATH	LENGTH
PATH A	124' - 3"
PATH B	124' - 3"
PATH C	124' - 3"
PATH D	107' - 4"
PATH E	146' - 3"

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"



KEYPLAN



BOULDER ASSOCIATES

1426 PEARL STREET, SUITE 300
BOULDER, COLORADO 80302
303.499.7795

PROJECT 225440.00

HCA NORTH SPRINGS SURGICAL CENTER

9925 FEDERAL DR
SUITE 130
COLORADO SPRINGS, CO 80921

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
AS1-03	LIFE SAFETY CORRECTIONS	05/17/24



SHEET TITLE

LIFE SAFETY PLAN

SHEET NUMBER

G2.10