



CODE SUMMARY	IBC 2015	NFPA 101 2012
OCCUPANCY TYPE:	B: BUSINESS OCCUPANCY	NEW AMBULATORY HEALTHCARE (CH 20)
CONSTRUCTION TYPE:	TYPE IIB, FULLY SPRINKLERED	TYPE I (1000) FULLY SPRINKLERED
OCCUPANCY SEPARATIONS:	NOT REQUIRED (ALL B)	3HR (B TO AMBULATORY)
PRIMARY STRUCTURAL FRAME:	0 HR	0 HR
EXTERIOR BEARING WALLS:	0 HR	0 HR
INTERIOR BEARING WALLS:	0 HR	0 HR
EXTERIOR NON-BEARING WALLS:	0 HR	0 HR
INTERIOR NON-BEARING WALLS:	0 HR	N/A
ROOF CONSTRUCTION:	0 HR	0 HR
SMOKE COMPARTMENTS:	TWO PROVIDED: 22,500SF MAX	TWO PROVIDED: 22,500SF MAX
NUMBER OF EXITS:	MIN TWO EXITS PROVIDED	MIN TWO EXITS PROVIDED
HAZARDOUS AREA/INCIDENTAL USE:	1 HR @ STORAGE OVER 100 SF & WASTE/LINEN ROOMS WITH CONTAINERS >10CF	SMOKE PROTECTION @ HAZ. AREAS
EXIT SEPARATION:	1/3 OVERALL DIAGONAL (SPRINKLERED)	1/3 OVERALL DIAGONAL (SPRINKLERED)
EXIT CORRIDOR WIDTH:	44" MIN 72" AT STRETCHER TRAFFIC	44" MIN
INTERIOR FINISHES:	CLASS A OR B IN EXIT CORRIDORS	CLASS A OR B IN EXIT CORRIDORS
COMMON PATH OF TRAVEL:	SEE COMMON PATH OF TRAVEL TABLE BELOW	SEE COMMON PATH OF TRAVEL TABLE BELOW
EGRESS DISTANCE:	SEE EGRESS DISTANCE TABLE BELOW	SEE EGRESS DISTANCE TABLE BELOW
DEAD-END CORRIDOR:	SEE DEAD-END CORRIDOR TABLE BELOW	SEE DEAD-END CORRIDOR TABLE BELOW
SMOKE COMPARTMENT TRAVEL:	SEE SMOKE COMPARTMENT TABLE BELOW	SEE SMOKE COMPARTMENT TABLE BELOW

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' (7,436SF) OCCUPANT USE TYPE 'B': 5100SF @ 15 NET SF/OCCUPANT = 34 OCCUPANTS TOTAL OCCUPANT LOAD: 34
SMOKE COMPARTMENT 'B' (7,464SF) OCCUPANT USE TYPE 'B': 5100SF @ 15 NET SF/OCCUPANT = 34 OCCUPANTS TOTAL OCCUPANT LOAD: 34

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 U40S
1 HOUR RATED PARTITION - UL ASSEMBLY U40S
1 HOUR FIRE/SMOKE BARRIER - UL ASSEMBLY U40S
1 HOUR SMOKE BARRIER - UL ASSEMBLY U40S

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 "X"
EXIT ACCESS WITH MAX TRAVEL DISTANCE
COMMON PATH
EXIT ACCESS WITH MAX TRAVEL DISTANCE

EGRESS - EXIT ACCESS PATH
PATH A
PATH B
PATH C
PATH D
PATH E
PATH F

EGRESS - COMMON PATH
PATH A
PATH B
PATH C
PATH D
PATH E
PATH F

EGRESS - DISTANCE TO SMOKE COMPARTMENT
PATH A
PATH B
PATH C
PATH D
PATH E
PATH F

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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
ASH-03	LIFE SAFETY CORRECTIONS	05/17/24

SHEET TITLE

**LIFE SAFETY PLAN**

SHEET NUMBER

**G2.10**

