

AN INTERIOR REMODEL FOR

PEAKS RECOVERY

6430 BROOK PARK DR. STE. 100
 COLORADO SPRINGS, CO

Sheet Title:
LIFE SAFETY PLANS

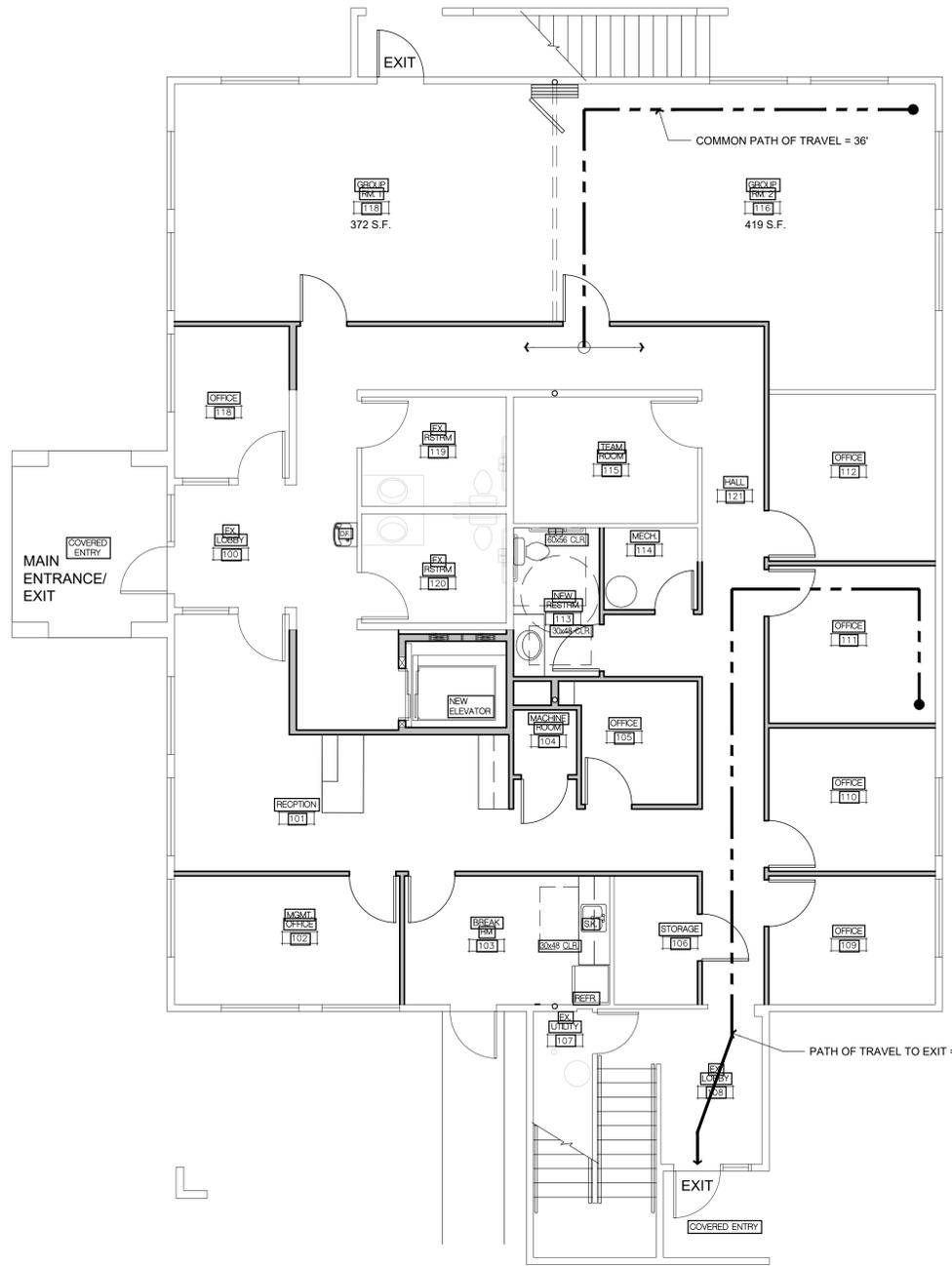
Drawing Status:
CD SET

Revisions:

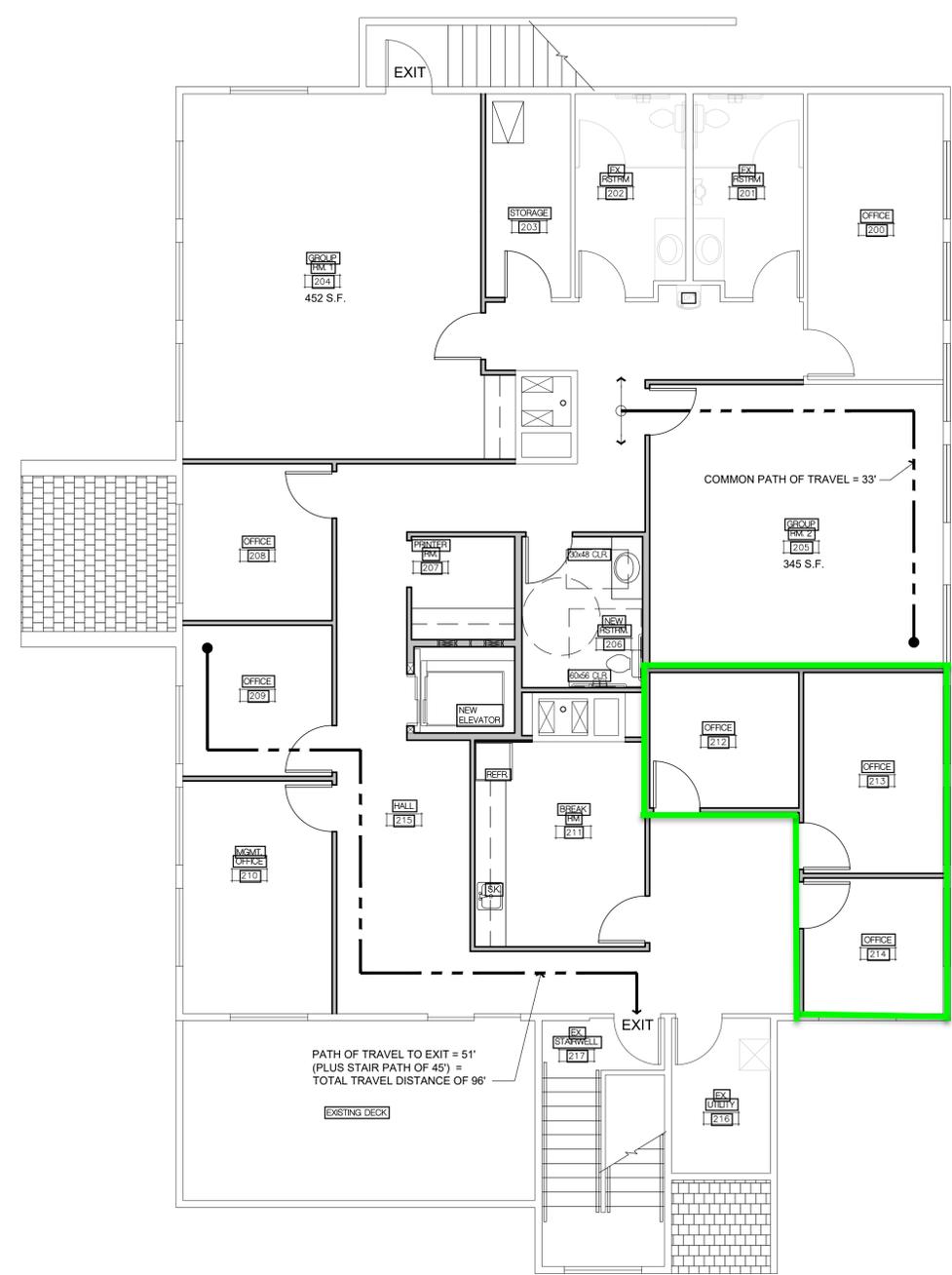
No.	Description	By	Date
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Date: 12/27/22
 Drawn by:
 Checked by:
 Scale: AS NOTED
 Job No.:

Sheet No.:
A0.0
 Of



MAIN FLOOR LIFE SAFETY PLAN
 SCALE: 3/16"=1'-0"



UPPER LEVEL LIFE SAFETY PLAN
 SCALE: 3/16"=1'-0"

MEANS OF EGRESS

TOTAL OCCUPANT LOAD	139 OCCUPANTS
MIN. STAIR EGRESS WIDTH	139 OCCUPANTS - 139 X 0.3 = 41.7' MIN. REQUIRED = 44" (BC SECT. 10112) WIDTH PROVIDED = 45"
DOOR WIDTH PROVIDED	EGRESS DOORS SHALL BE 36" WIDE MIN.
MIN. EGRESS WIDTH	0.2' x 139 = 27.8' MIN.
DOOR WIDTH PROVIDED	EGRESS DOORS SHALL BE 36" WIDE MIN.
EXITS PER SECT., 1006	2 EXITS REQUIRED AT EACH FLOOR 3 EXITS @ FLOOR 1 / 2 EXITS @ FLOOR 2
MAX. COMMON PATH OF TRAVEL	75' PER SECT. 1006.21
PROPOSED COMMON PATH OF TRAVEL	36" (MAX. 75')
MAX. EXIT TRAVEL DISTANCE	200' MAX. PER TABLE 1017.2
PROPOSED EXIT TRAVEL DISTANCE	96'

NOTE: DOORS SHALL SWING IN THE DIRECTION OF EGRESS WHERE SERVING A ROOM OR AREA CONTAINING 50 OR MORE OCCUPANTS PER 1010.121

REFER TO ELECTRICAL PLANS FOR LOCATION & QUANTITY OF SMOKE DETECTORS, EXIT DEVICES/HORN/S/STROBES, TYP.

NOTE: ALL PATENTS WILL BE CAPABLE OF SELF-PRESERVATION AT ALL TIMES

OCCUPANT LOAD

OCCUPANCY PER 1004.12	AREA (S.F.)	SOFT. PER OCC.	CALCULATED OCC. LOAD
BUSINESS AREAS	FLR1 = 2046 SF FLR2 = 2077 SF	100 SF. GROSS	FLR1 = 205 FLR2 = 208
WAITING AREA / GROUP RM'S	FLR1 = 915 SF FLR2 = 796 SF	15 SF. NET	FLR1 = 609 FLR2 = 531
STORAGE/MECHANICAL AREA	FLR1 = 104 SF FLR2 = 147 SF	300 SF. GROSS	FLR1 = 03 FLR2 = 05
TOTAL FLOOR AREA & OCCUPANCY	FLR1 = 3065 GSF FLR2 = 3020 GSF		FLR1 = 617 (62) FLR2 = 664 (67)

PLUMBING FIXTURES

B OCCUPANCY - 139 TOTAL	WATER CLOSETS (PER PART 501)		WATER CLOSETS (PER PART 501)		PROVIDED
	FLR1	FLR2	FLR1	FLR2	
MEN (70)	50/25 = 2.0	20/50 = 0.4	70/40 = 1.0 (1)		3 WC + 1 UR / 3 LAYS
WOMEN (70)	50/25 = 2.0	20/50 = 0.4	70/40 = 1.0 (1)		3 WC / 3 LAYS

NOTE: EXISTING SINGLE USE MENS AND WOMENS RESTROOM TO REMAIN. A NEW UN-SEX RESTROOM IS PROVIDED ON EACH FLOOR - FIXTURES SPLIT BETWEEN GENDERS IN CALCULATION.

EXISTING DRINKING FOUNTAIN PROVIDED AT EACH FLOOR

EXISTING MOP/SERVICE SINK PROVIDED AT EACH FLOOR