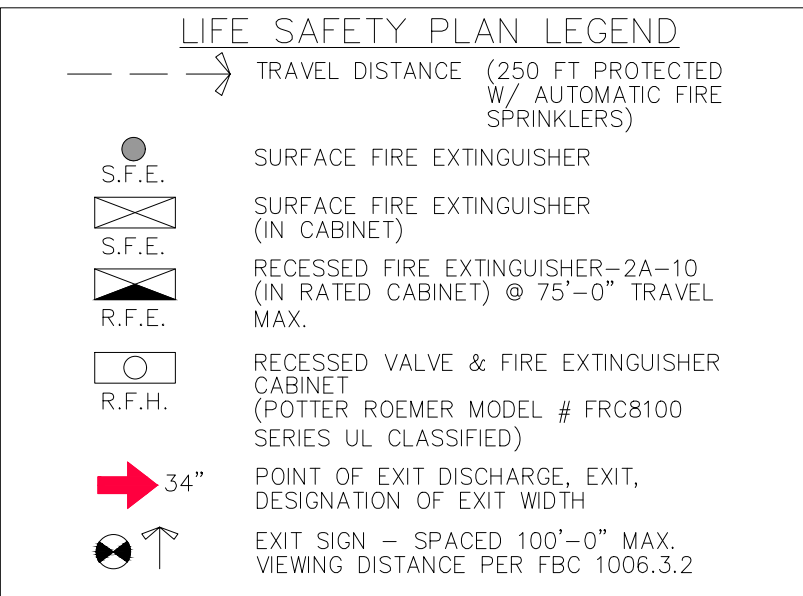


FOR:
PORTMAN HOLDINGS

COPYRIGHT © 2024 MSA ARCHITECTS, INC.
 THE ARCHITECTURAL DESIGN AND DETAIL
 DRAWINGS FOR THIS BUILDING AND/OR
 OVERALL PROJECT ARE THE LEGAL
 PROPERTY OF AND ALL RIGHTS ARE
 RESERVED BY THE ARCHITECT, THEIR USE
 FOR REPRODUCTION, CONSTRUCTION, OR
 DISTRIBUTION IS PROHIBITED UNLESS
 AUTHORIZED IN WRITING BY THE ARCHITECT.



Project No: 2254.prj
Contract Date:
Title:
FILE:
LEVEL 8
LIFE SAFETY PLAN
MEET:



BUILDING (NORTH)			
OCCUPANT LOAD FACTOR, PER F.F.P.C 7.3.1.2 & PER F.B.C. 1004.1.2			
OCCUPANCY CALCULATION:			
SPACE	S.F	S.F./PERSON	OCCUP. LOAD
R-2 OCCUPANCY RESIDENTIAL AREA	39,124 SQ. FT.	200 S.F	196 OCCUP.
S-2 OCCUPANCY BACK-OFF-HOUSE	270 SQ. FT.	300 S.F	1 OCCUP.
TOTAL			197 OCCUP.
EGRESS CAPACITY TABULATIONS			
GROUP R-2			
NEW APARTMENT – FFPC-101, CHAPTER 30			
STORAGE – FFPC-101, CHAPTER 42			
LEVEL EGRESS WIDTH REQUIRED	197 OCCUP.(0.2) = 39.4"		
LEVEL EGRESS WIDTH PROVIDED	3 @ 34" = 102"		
R-2 OCCUPANCY			
STAIR EGRESS WIDTH REQUIRED	197 OCCUP.(0.3) = 59.1"		
STAIR EGRESS WIDTH PROVIDED	3 @ 41" = 123"		

BUILDING (SOUTH)			
OCCUPANT LOAD FACTOR, PER F.F.P.C 7.3.1.2 & PER F.B.C. 1004.1.2			
OCCUPANCY CALCULATION:			
SPACE	S.F	S.F./PERSON	OCCUP. LOAD
R-2 OCCUPANCY RESIDENTIAL AREA	10,000 SQ. FT.	200 S.F	50 OCCUP.
TOTAL			50 OCCUP.
EGRESS CAPACITY TABULATIONS			
GROUP R-2			
NEW APARTMENT -- FFPC-101, CHAPTER 30			
STORAGE -- FFPC-101, CHAPTER 42			
LEVEL EGRESS WIDTH REQUIRED	50 OCCUP(0.2)	= 10'	
LEVEL EGRESS WIDTH PROVIDED	2 @ 34" = 68"		
R-2 OCCUPANCY			
STAIR EGRESS WIDTH REQUIRED	50 OCCUP(0.3)	= 15'	
STAIR EGRESS WIDTH PROVIDED	2 @ 41" = 82"		



LEVEL 8 - LIFE SAFETY PLAN

51 DU'S

SCALE: 1" = 30'-0"