

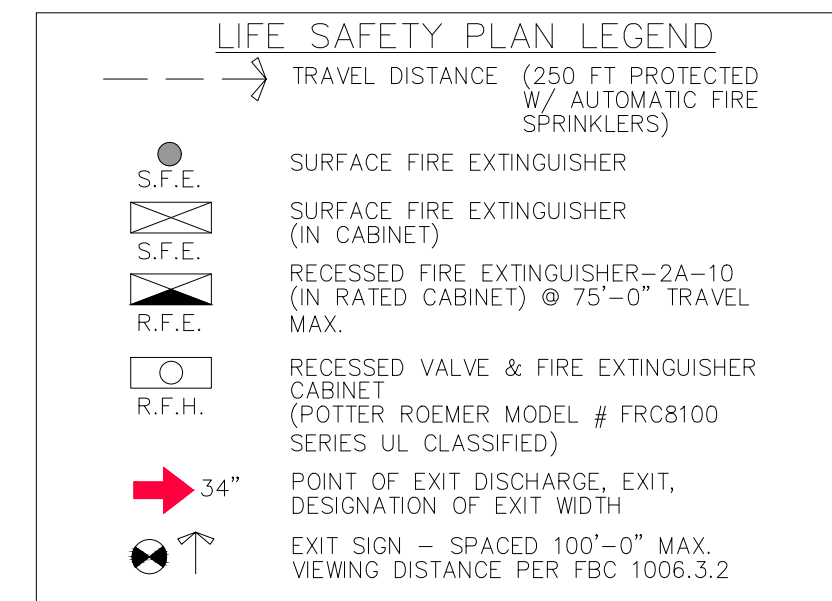
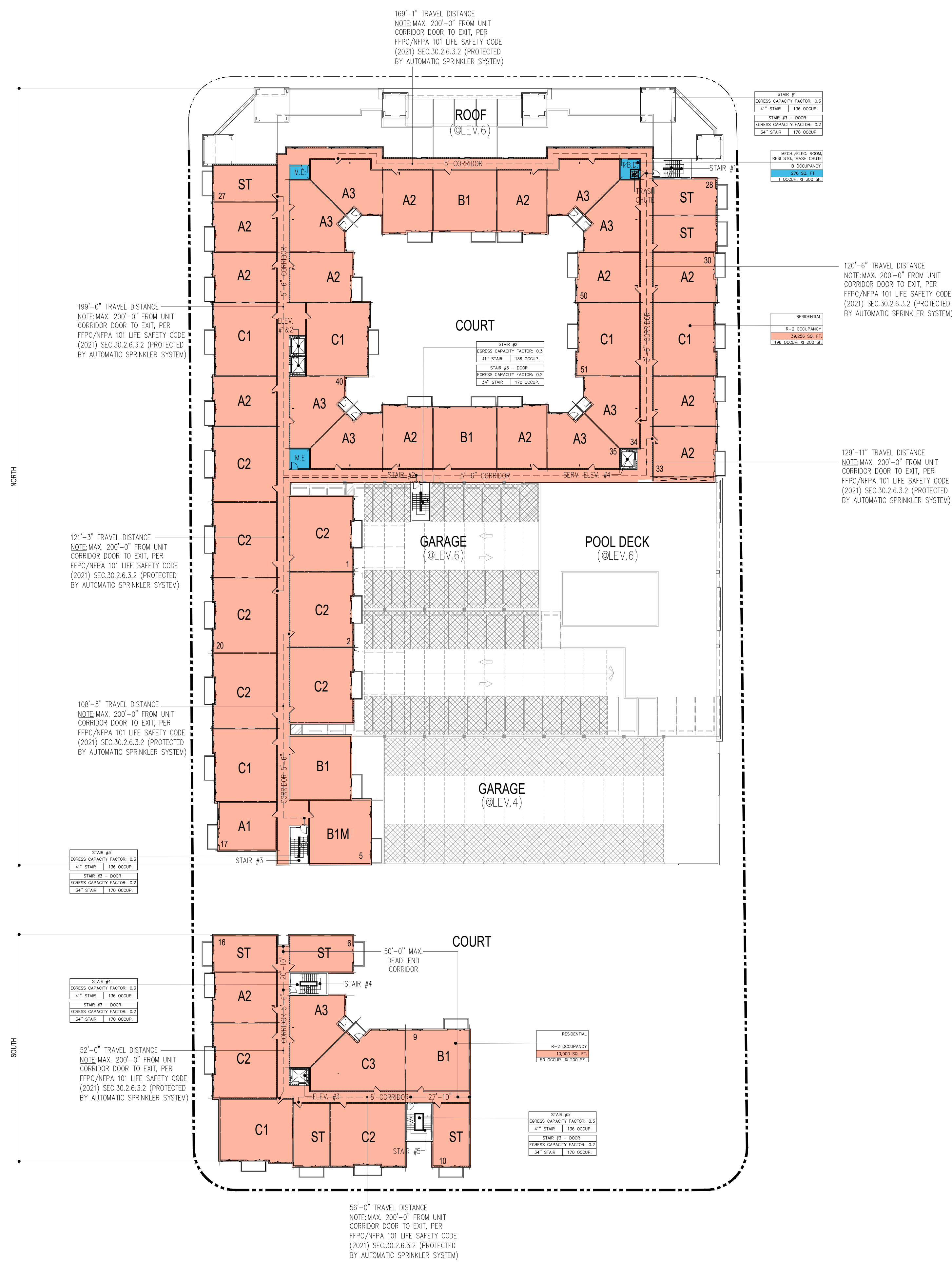
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Project No: 2254.prj
Contract Date:
Scale:

LS-07



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	39,256 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 - FPMC-101, CHAPTER 30			
STORAGE - FPMC-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"		

08/27/2025

LS-0.7