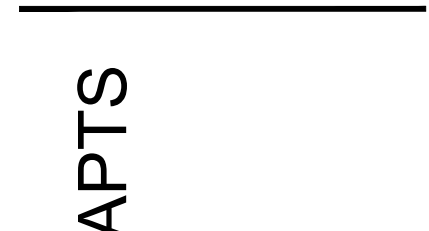



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ARCHITECT'S BUILDING CODE STATEMENT/
TO THE BEST OF THE ARCHITECT'S
KNOWLEDGE THE PLANS AND SPECIFICATIONS
COMPLY WITH THE FLORIDA BUILDING CODE
EIGHTH EDITION (2023) AND THE
APPLICABLE FIRE SAFETY STANDARDS AS
DETERMINED BY THE LOCAL AUTHORITY
AND CHAPTER 633 FLORIDA STATUTES.



MSA
ARCHITECTS
ARCHITECTURE & PLANNING

LS-0.2



08/06/2025

BUILDING (NORTH)
OCCUPANT LOAD FACTOR, PER F.F.P.C 7.3.1.2 & PER F.B.C. 1004.1.2
OCCUPANCY CALCULATION:

EGRESS CAPACITY TABULATIONS	
GROUP R-2	
NEW APARTMENT – FFPC-101, CHAPTER 30	
STORAGE – FFPC-101, CHAPTER 42	
LEVEL EGRESS WITH REQUIRED	385 OCCUP.(0.2) = 77"
LEVEL EGRESS WIDTH PROVIDED	4 @ 34" = 136"
R-2 OCCUPANCY	
STAIR EGRESS WITH REQUIRED	204 OCCUP.(0.3) = 61.2"
STAIR EGRESS WIDTH PROVIDED	3 @ 41" = 123"
S-2 OCCUPANCY	
STAIR EGRESS WITH REQUIRED	186 OCCUP.(0.3) = 55.8"
STAIR EGRESS WIDTH PROVIDED	3 @ 41" = 123"

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"



SCALE: 1" = 30'-0"