

GENERAL NOTES

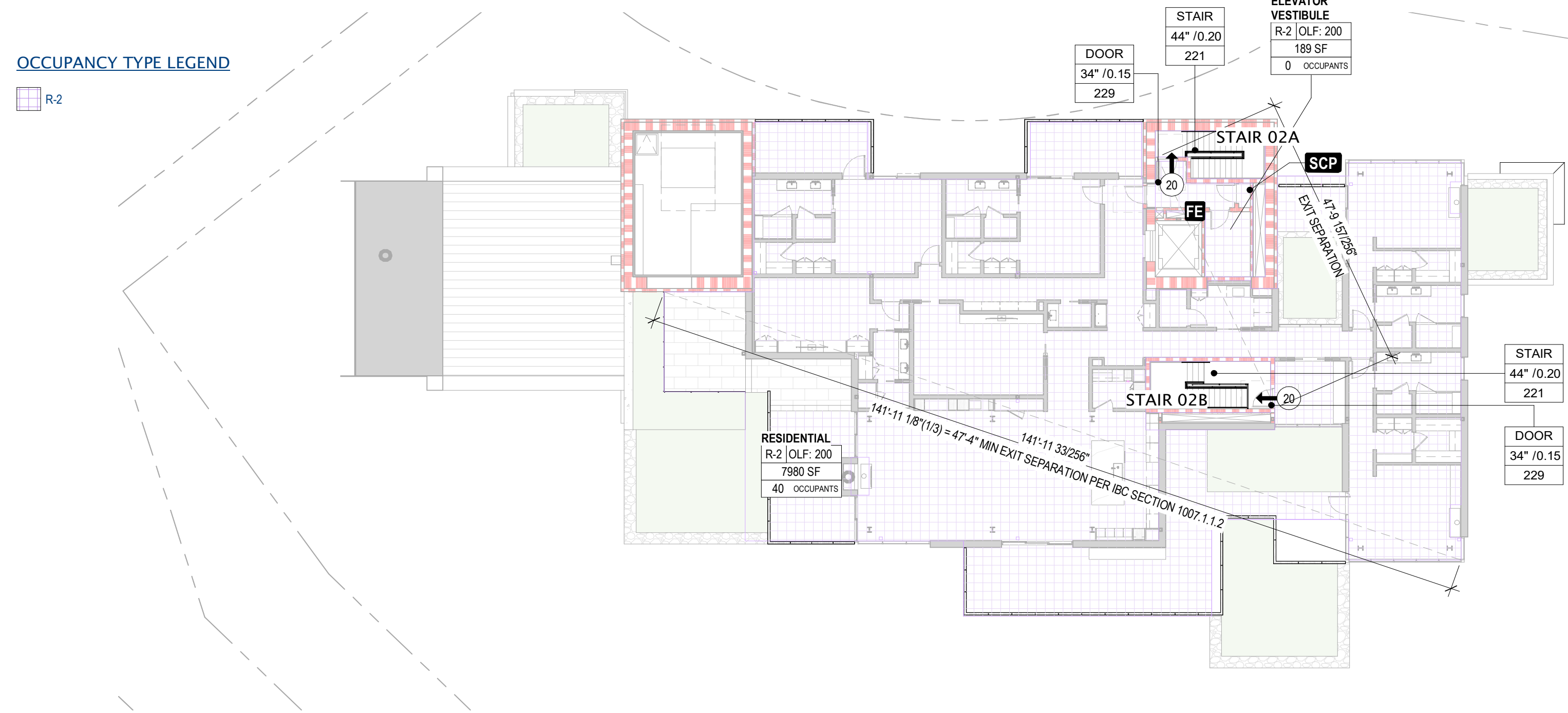
- MEANS OF EGRESS SIZING (IBC 1005.3)
 - STAIRWAYS (1005.3.1) EXCEPTION: CAPACITY FACTOR OF 0.20 INCHES PER OCCUPANT WITH SPRINKLERS & EMERGENCY ALARM
 - DOORS & OTHER COMPONENTS (1005.3.2) EXCEPTION: CAPACITY FACTOR OF 0.15 INCHES PER OCCUPANT WITH SPRINKLERS & EMERGENCY ALARM
- COMMON PATH OF EGRESS TRAVEL (1006.2.1): OCCUPANCY B, S = 100' WITH SPRINKLERS
OCCUPANCY R-2 = 120' WITH SPRINKLERS
OTHER OCCUPANCIES (INCLUDES A, M) = 75' WITH SPRINKLERS
- EXIT ACCESS AND DOORWAYS (1006.2.1): MAXIMUM OCCUPANT LOAD FOR SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY:
A, B, M = 49
S = 79
R-2 = 20
- SEPARATION OF EXITS (1007.1.1) EXCEPTION: DOOR SEPARATION SHOULD BE MINIMUM 1/3 DIAGONAL OF SPACE SERVED WITH SPRINKLERS
MAXIMUM EXIT ACCESS TRAVEL DISTANCE (1017.2) WITH SPRINKLER SYSTEM:
OCCUPANCIES A, M, R, S = 1 = 250' WITH SPRINKLERS
OCCUPANCY B = 300' WITH SPRINKLERS

LEGEND

DOOR 33" / 0.15 220	MEANS OF EGRESS COMPONENT CLEAR WIDTH / REQUIRED CAPACITY FACTOR MAX ALLOWABLE CAPACITY PER PROVIDED WIDTH
↑	NUMBER OF OCCUPANTS AT AN EXIT
P	EXIT DOOR WITH PANIC HARDWARE
FE	FIRE EXTINGUISHER LOCATION
ES	EXIT SIGN LOCATION
---	CALCULATED DISTANCE (COMMON PATH OF TRAVEL MAX TRAVEL DISTANCE)
---	1-HOUR WALL RATING
---	2-HOUR WALL RATING
---	ELEVATOR SMOKE CURTAIN

OCCUPANCY TYPE LEGEND

R-2



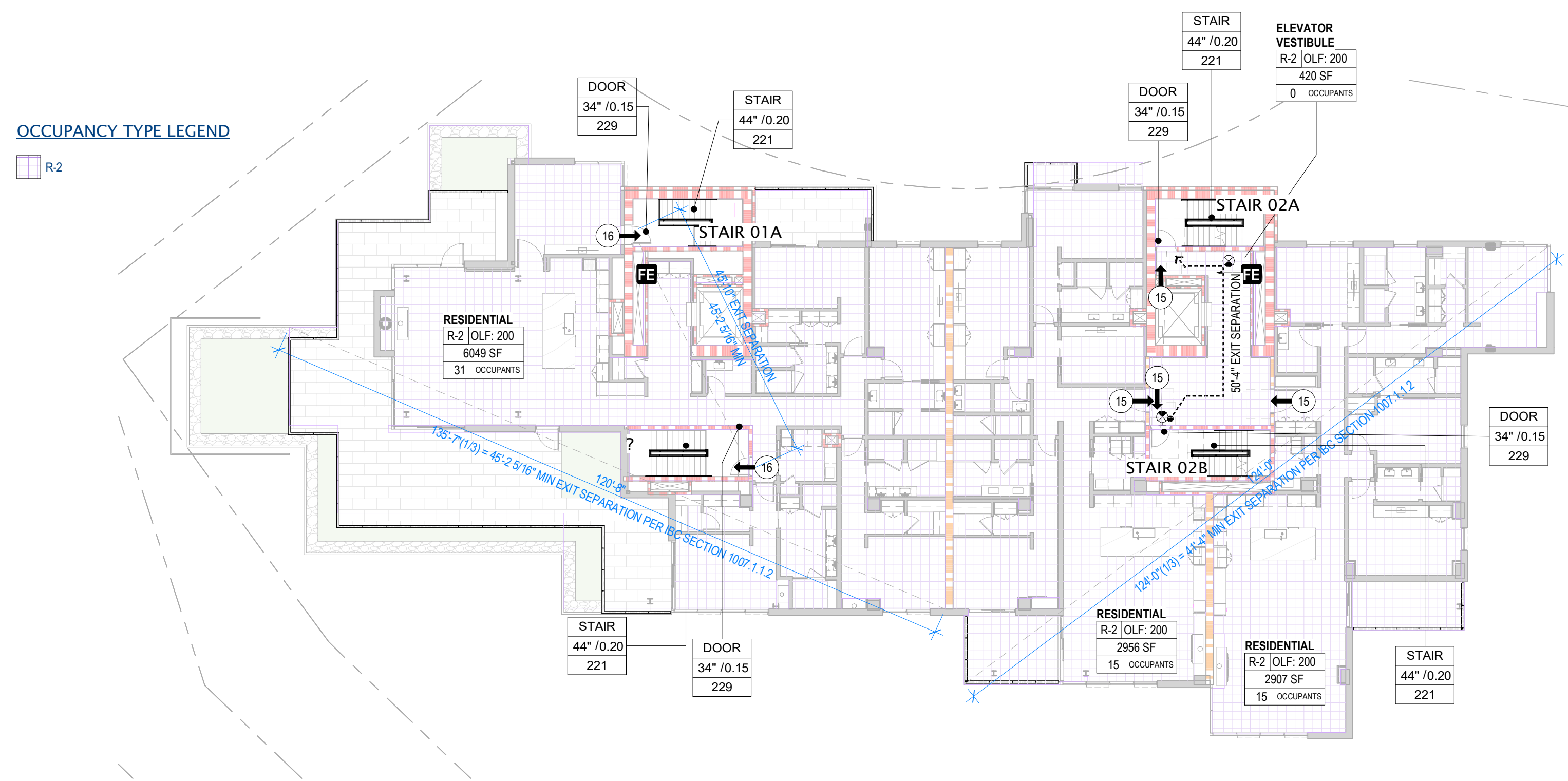
Name	Occupancy Class	Function	Occupant Load	Net Area	Area	Occupant Load
ELEVATOR VESTIBULE	R-2	RESIDENTIAL	30 SF	200 SF	400 SF	1
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40

CODE - LIFE SAFETY - TOWER A - LEVEL 6

SCALE: 1/16" = 1'-0"

OCCUPANCY TYPE LEGEND

R-2



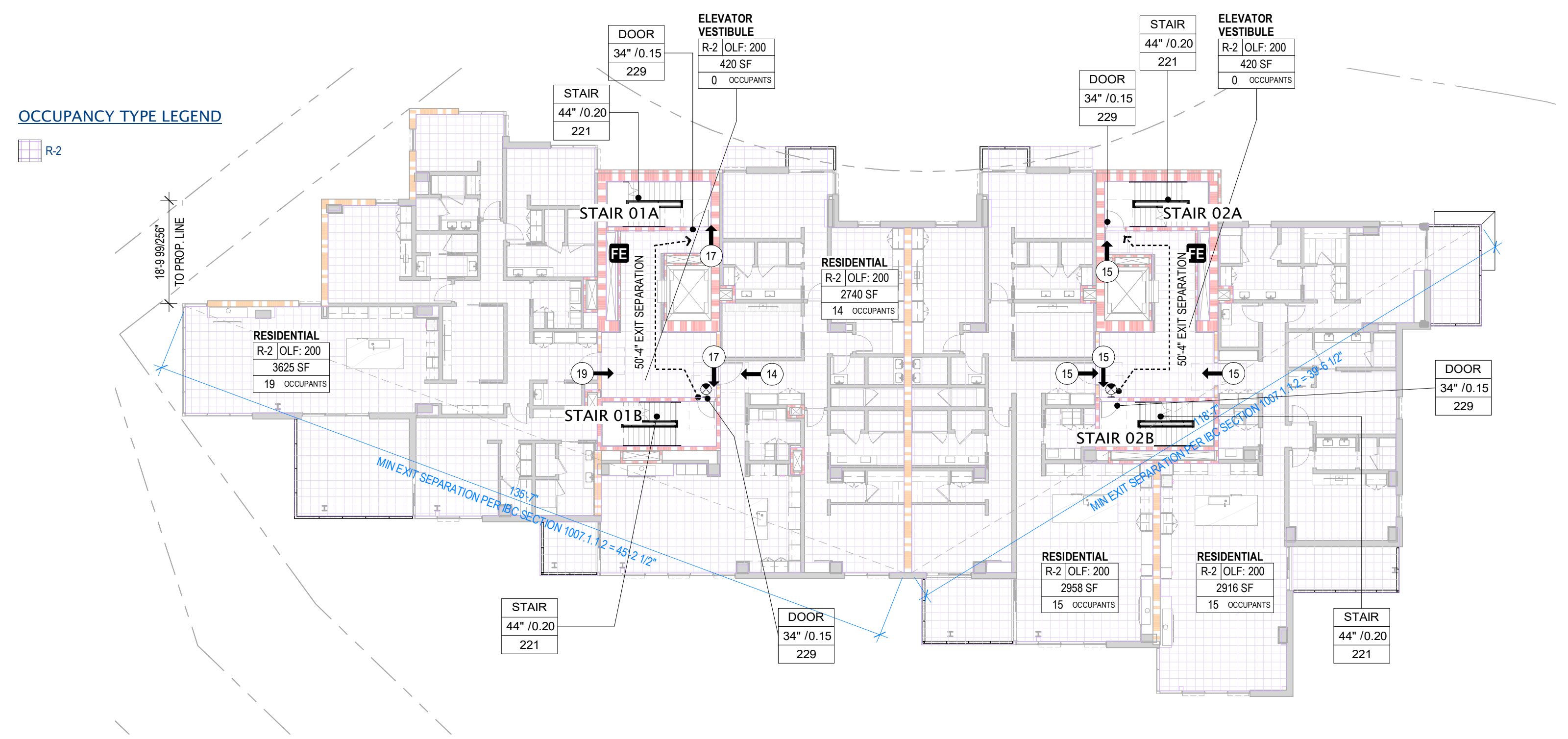
Name	Occupancy Class	Function	Occupant Load	Net Area	Area	Occupant Load
ELEVATOR VESTIBULE	R-2	RESIDENTIAL	30 SF	200 SF	400 SF	1
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40

CODE - LIFE SAFETY - TOWER A - LEVEL 5

SCALE: 1/16" = 1'-0"

OCCUPANCY TYPE LEGEND

R-2



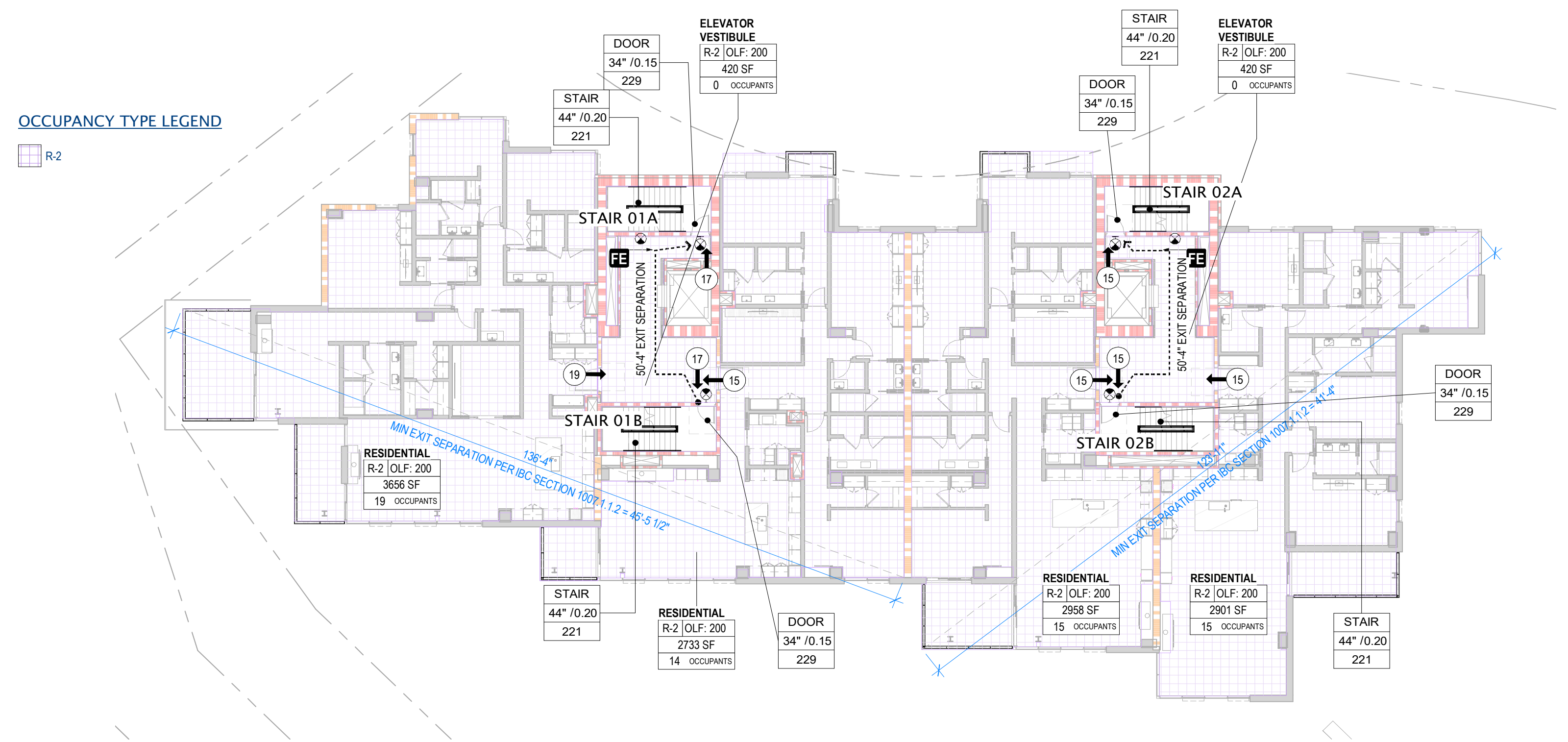
Name	Occupancy Class	Function	Occupant Load	Net Area	Area	Occupant Load
ELEVATOR VESTIBULE	R-2	RESIDENTIAL	30 SF	200 SF	400 SF	1
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40

CODE - LIFE SAFETY - TOWER A - LEVEL 4

SCALE: 1/16" = 1'-0"

OCCUPANCY TYPE LEGEND

R-2



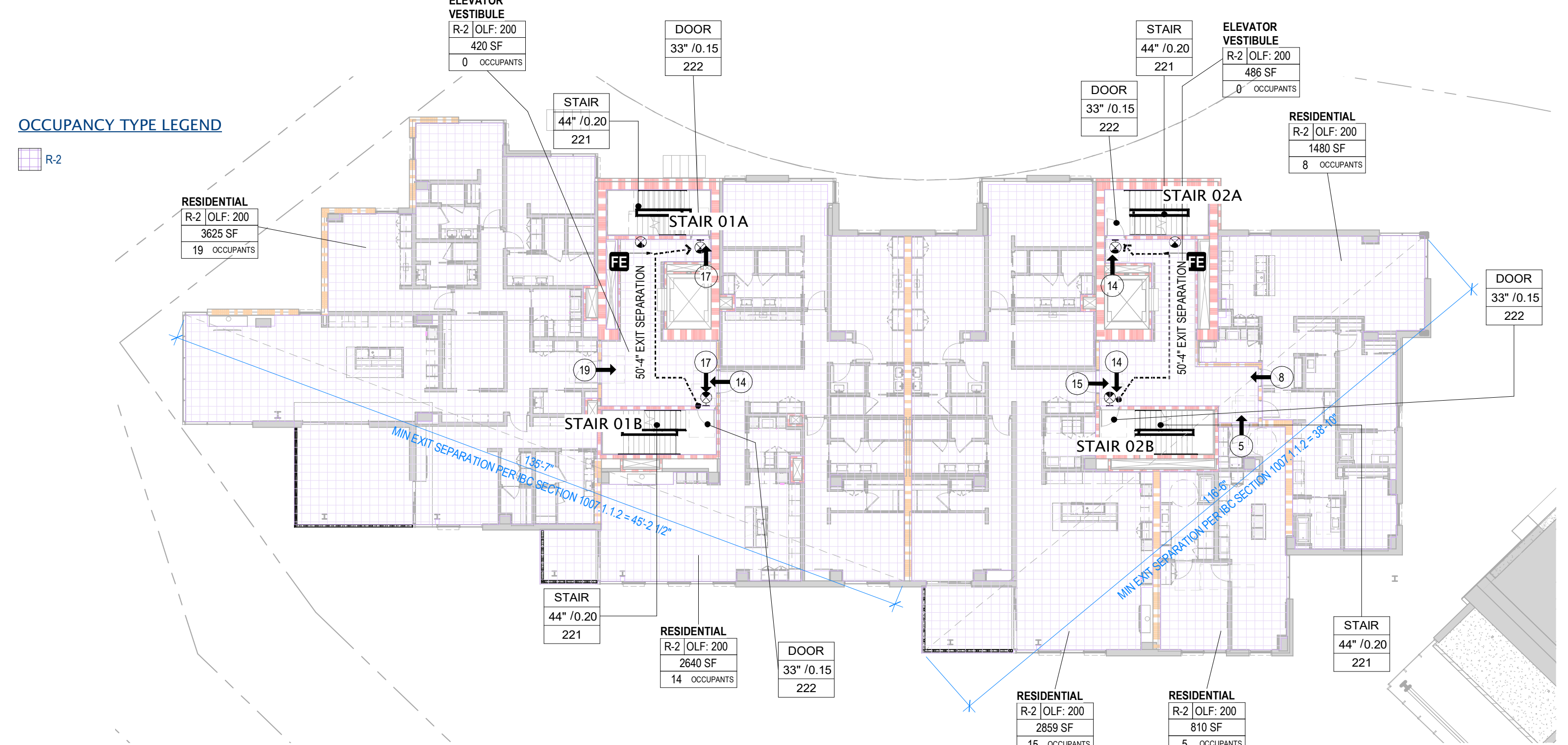
Name	Occupancy Class	Function	Occupant Load	Net Area	Area	Occupant Load
ELEVATOR VESTIBULE	R-2	RESIDENTIAL	30 SF	200 SF	400 SF	1
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40

CODE - LIFE SAFETY - TOWER A - LEVEL 3

SCALE: 1/16" = 1'-0"

OCCUPANCY TYPE LEGEND

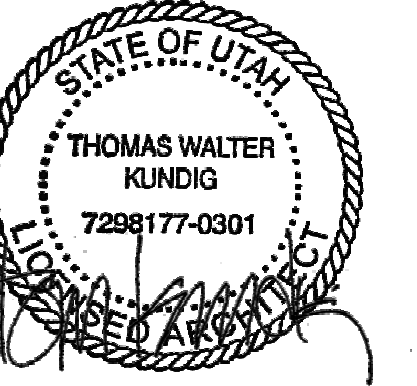
R-2



Name	Occupancy Class	Function	Occupant Load	Net Area	Area	Occupant Load
ELEVATOR VESTIBULE	R-2	RESIDENTIAL	30 SF	200 SF	400 SF	1
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40
RESIDENTIAL	R-2	RESIDENTIAL	200 SF	200 SF	1,000 SF	40

CODE - LIFE SAFETY - TOWER A - LEVEL 2

SCALE: 1/16" = 1'-0"



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project manager: TM, JR, SL, MD
drawn by: SK, SS, JR, CP, EA
checked by: JB
job no.: 2052
date: 05/17/2024

revisions:

08/30/22 BUILDING PERMIT
RESUBMITAL #1

no. date by

IFC SET 2 OF 3
05/17/2024

CODE ANALYSIS - LIFE
SAFETY - TOWER A

A0.32