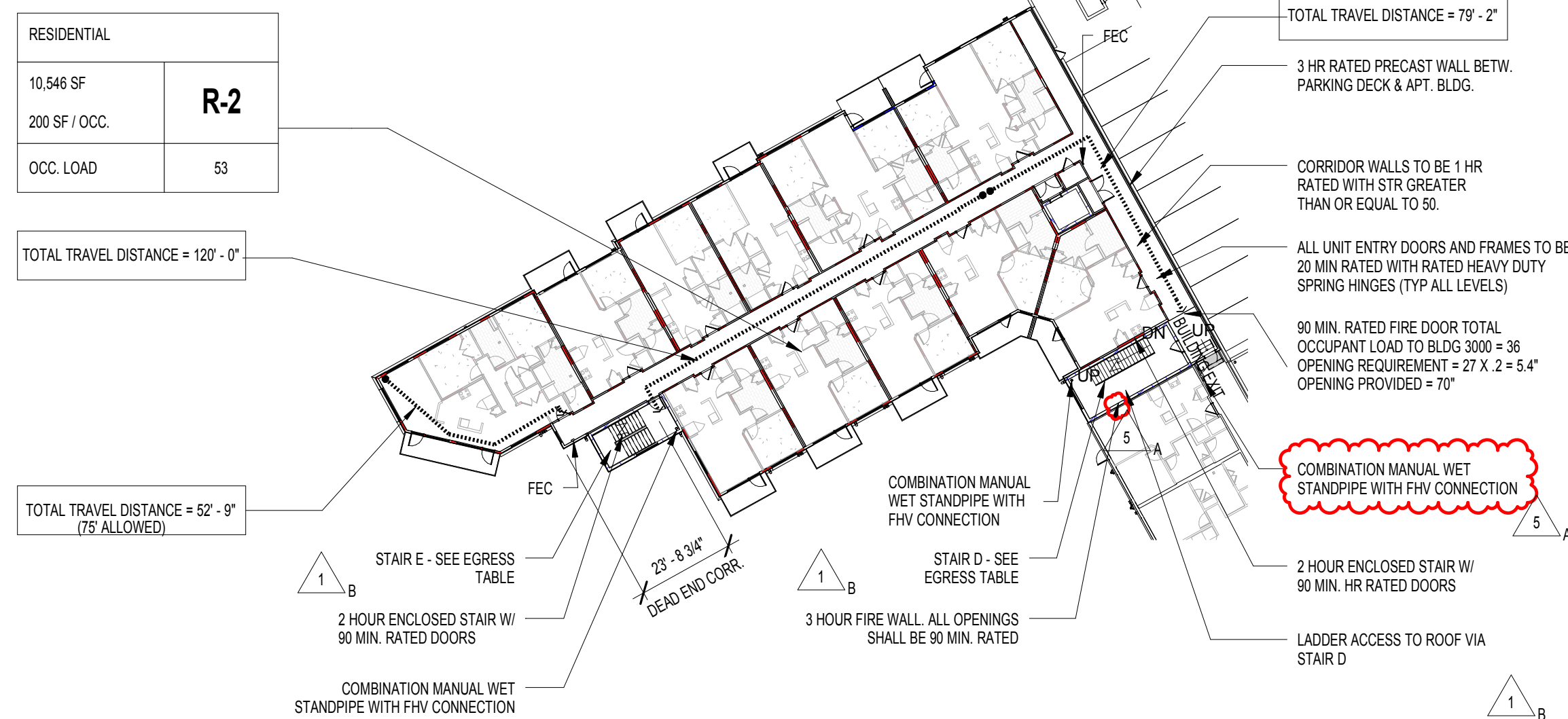


STAIR E - EGRESS TABLE				
BLDG. 4000	BLDG. 3000	BLDG. 2000	BLDG. 1000	PROJECT LEVEL
OCCUPANCY	OCCUPANCY	OCCUPANCY	OCCUPANCY	
27	27			9
27	27			8
27	27			7
27	27			6
27	27			5
18	18			4

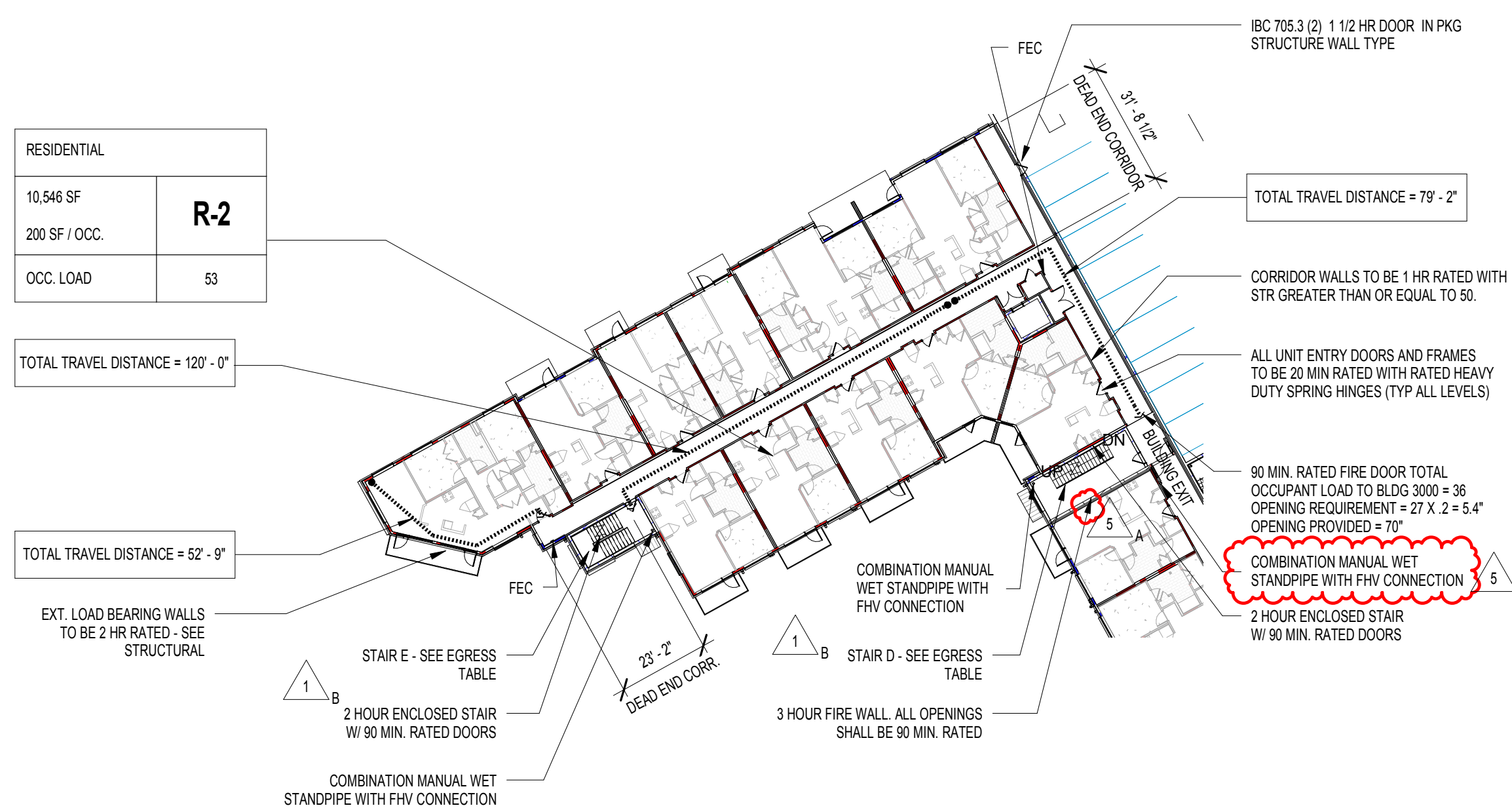
VERTICAL EXIT CALCS.
STAIR EGRESS OPENING REQUIREMENT WIDTH FOR 27 OCCUPANTS @ 0.3 VER. = 8.1"
STAIR WIDTH PROVIDED = 52"
DOOR EGRESS OPENING REQUIREMENT WIDTH FOR 27 OCCUPANTS @ 0.2 VER. = 5.4"
DOOR CLEAR OPENING PROVIDED = 34"

STAIR D - EGRESS TABLE				
BLDG. 4000	BLDG. 3000	BLDG. 2000	BLDG. 1000	PROJECT LEVEL
OCCUPANCY	OCCUPANCY	OCCUPANCY	OCCUPANCY	
27	-	27	-	9
27	-	27	-	8
27	24	74	23	7
27	24	74	23	6
27	24	74	23	5
18	24	65	23	4
-	24	56	23	3

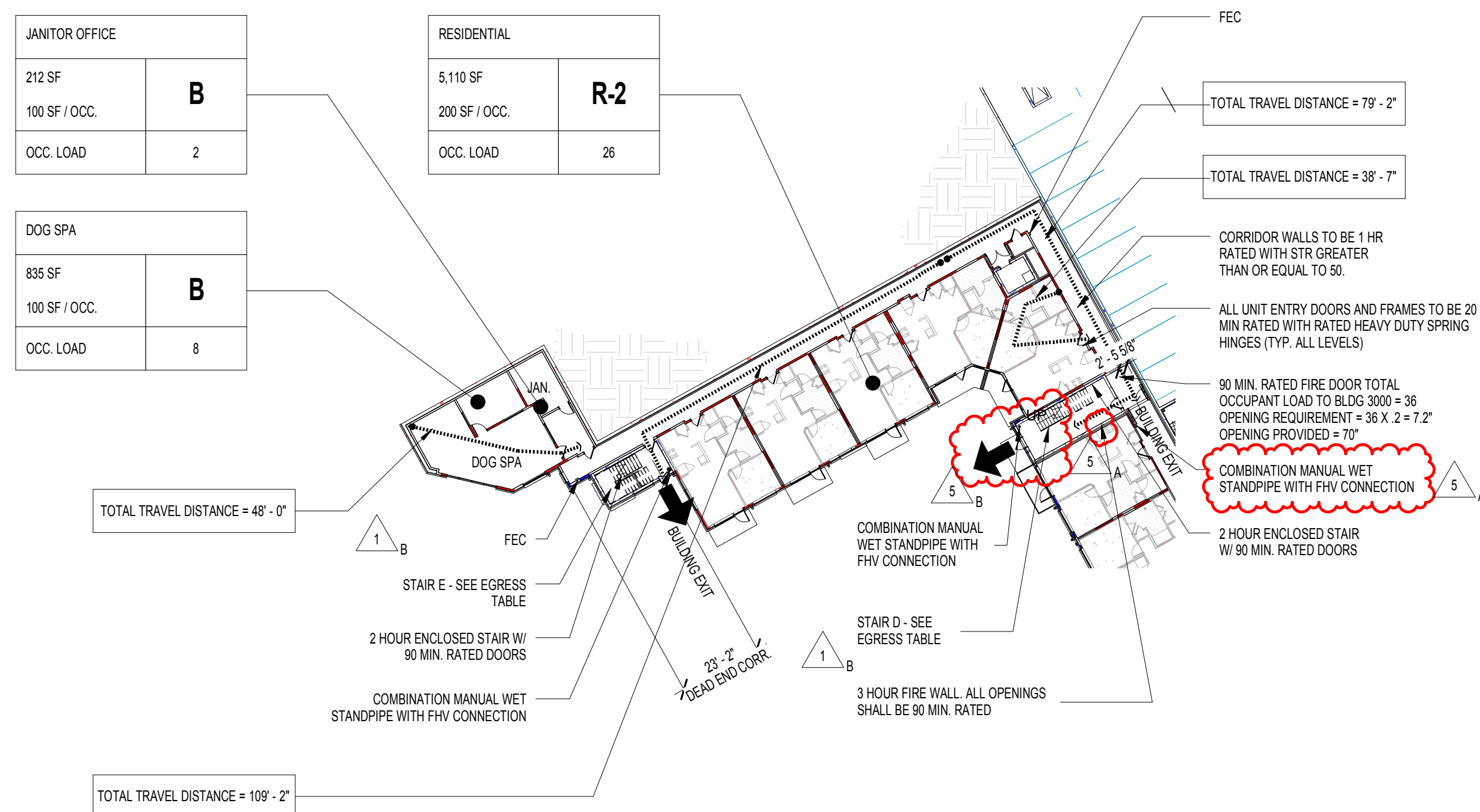
VERTICAL EXIT CALCS.
STAIR EGRESS OPENING REQUIREMENT WIDTH FOR 74 OCCUPANTS @ 0.3 VER. = 22.2"
STAIR WIDTH PROVIDED = 52"
DOOR EGRESS OPENING REQUIREMENT WIDTH FOR 74 OCCUPANTS @ 0.2 VER. = 14.8"
DOOR CLEAR OPENING PROVIDED = 34"



3 CD BUILDING 4000 PROJECT LEVEL 6-9
SCALE: 1/32" = 1'-0"



2 CD BUILDING PROJECT 4000 LEVEL 5
SCALE: 1/32" = 1'-0"



1 CD BUILDING 4000 PROJECT LEVEL 4
SCALE: 1/32" = 1'-0"

NOTE:
WHERE TRAVEL FROM A STANDPIPE CONNECTION TO A REMOTE PORTION OF A BUILDING EXCEEDS 200' AND THE HOSE PULL IS GREATER THAN 200 FT, ADDITIONAL STANDPIPE CONNECTIONS ARE REQUIRED. SEE PLUMBING DRAWINGS FOR LOCATIONS.

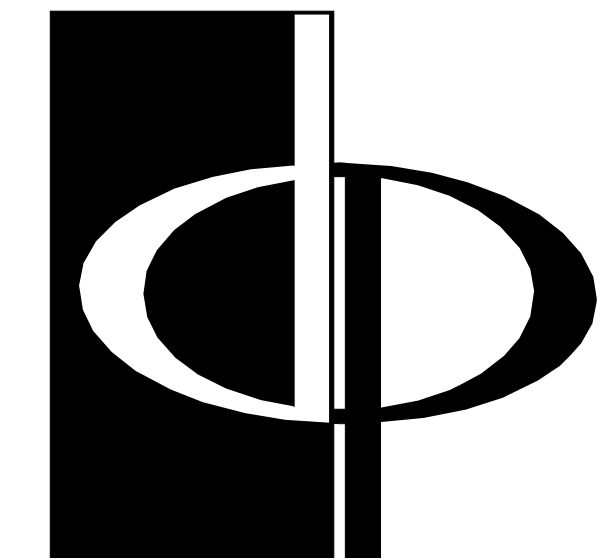
REVISION SUMMARY #5
A. MOVED FIRE WALL, ADDED STANDPIPE, AND MOVED BUILDING ENTRY
B. ADDED EGRESS TO LEVEL 4

NOTE:
ALL UNIT ENTRY DOORS AND FRAMES TO BE 20 MIN RATED WITH RATED HEAVY DUTY SPRING HINGES (TYP ALL LEVELS)

BUILDING CODE DATA:

BUILDING IDENTIFICATION		BUILDING 4000
BUILDING OCCUPANCY CLASSIFICATION (IBC310.1)		R2 - RESIDENTIAL GROUP (APARTMENTS)
TYPE OF CONSTRUCTION		TYPE IIA
BUILDING HEIGHT AND AREA		
AREA	GENERAL AREA LIMITATION (IBC TABLE 503)	24,000 SF (TABULAR BUILDING AREA LIMIT PER STORY)
	AREA MODIFICATIONS (IBC SECTION 506)	
	FRONTAGE INCREASE (IBC 506.2)	N/A NOT FACTORED
	ALLOWABLE BUILDING AREA PER FLOOR (IBC 506.1)	+43,200 SF (ALLOWED) A ₆ = 24,000 + (24,000 x 0.1) = 24,000 + 2,400 = 26,400 PER FLOOR
	ACTUAL BUILDING AREA PER FLOOR (AS DRAWN)	5,366 SF @ LEVEL 4, 10,893 SF @ LEVELS 5, 6, 7, 8 & 9
HEIGHT	MAXIMUM AREA OF BUILDING (IBC 503.3)	277,891 SF ALLOWED = (72,000 X 3)
	MAXIMUM ALLOWED AREA PER FLOOR PLATE (IBC 506.4.1)	72,000 X 3.5 STORIES = 43,200/FLOOR
	TOTAL BUILDING AREA	58,887 SF
	GENERAL HEIGHT LIMITATION (IBC TABLE 503)	4 STORIES/ 65' MAX (TABULAR BUILDING HEIGHT LIMIT)
FIRE - RESISTANCE RATINGS FOR BUILDING ELEMENTS (IBC TABLE 601 & 602)	STRUCTURAL FRAME (IBC TABLE 601)	1-HOUR
	EXTERIOR BEARING WALLS (IBC TABLE 601)	2-HOUR
	INTERIOR BEARING WALLS (IBC TABLE 601)	1-HOUR
	EXTERIOR NON-BEARING WALLS (IBC TABLE 602)	
FIRE-RESISTANCE	FIRE SEPARATION (DISTANCE = X) X < 5'	1-HOUR
	FIRE SEPARATION (DISTANCE = X) 5' ≤ X < 10'	1-HOUR
	FIRE SEPARATION (DISTANCE = X) 10' ≤ X < 30'	1-HOUR
	FIRE SEPARATION (DISTANCE = X) X ≥ 30'	0-HOUR
FIRE-RESISTANCE	INTERIOR NON-BEARING WALLS (IBC TABLE 601)	0-HOUR
	FLOOR CONSTRUCTION (IBC TABLE 601)	1-HOUR
	ROOF CONSTRUCTION (IBC TABLE 601)	1-HOUR
	STAIRS (LSC 7.2.2)	<input type="checkbox"/> OPEN <input checked="" type="checkbox"/> ENCLOSED
FIRE-RESISTANCE	STAIR WIDTH (LSC 7.2.2.2.1(A))	MIN. REQUIRED: 44" MIN. PROVIDED: 44"
	NUMBER OF FLOORS CONNECTED	5 STORIES + ROOF
	ELEVATOR LOBBIES REQUIRED (IBC 713.14.1)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A (FOR BUILDING 4000)
	FLOOR LOCATIONS	ALL LEVELS - SEE PLANS
FIRE-RESISTANCE	FIRE PROTECTION SYSTEM (IBC 903.2.8)	(BUILDING 4000 TO BE SPRINKLERED AT INTERSTITIAL SPACES & ANY OTHER CONCEALED SPACES)
	SPRINKLER SYSTEM (LSC 30.3.5)	REQUIRED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
	STAND PIPES REQUIRED	REQUIRED <input checked="" type="checkbox"/> YES (GREATER THAN 30' ABOVE FIRE DEPARTMENT VEHICLE ACCESS) <input type="checkbox"/> NO
	FIRE EXTINGUISHERS	TYPE <input type="checkbox"/> DRY <input checked="" type="checkbox"/> WET MAX. SEPARATION DISTANCE ALLOWED: 75'-0" (INTERNATIONAL FIRE CODE)
SMOKE SEPARATION / DRAFTSTOPPING	FLOOR CAVITY (IBC 716.3.2)	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (NFPA 13 SPRINKLER SYSTEM)
	ATTIC AREA (IBC 716.4.2)	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (NFPA 13 SPRINKLER SYSTEM)
	EXITS REQUIRED (IBC 1005.2.1)	
	NOTE: TOTAL TRAVEL DISTANCE TO ADJ. EXITS PER LSC 7.2.4.1.2 INCLUDES THE 125' MAX DISTANCE WITHIN THE UNITS	
EXITS REQUIRED (IBC 1005.2.1)	BUILDING EXITS (LSC 30.2.4.2)	PER FLOOR - 2 MINIMUM WITHIN ALLOWED TRAVEL DISTANCE
	HORIZONTAL EXITS (LSC 7.2.4.1.2)	1 PER BUILDING
	DEAD END CORRIDOR	MAXIMUM ALLOWED (LSC TABLE A.7.6) 325' (NFPA 13 SPRINKLERED) MAXIMUM PROVIDED (SEE CODE DATA SHEETS)
	UNITS OF EGRESS (LSC 7.3.3.1)	MAXIMUM DIST. ALLOWED (LSC TABLE A.7.6) 50' (NFPA 13 SPRINKLER) MAXIMUM DIST. PROVIDED (SEE ADJACENT PLANS)
EXITS REQUIRED (IBC 1005.2.1)	TRAVEL DISTANCE WITHIN A DWELLING UNIT (LSC 30.2.4.2)	MAXIMUM ALLOWED 125' - SPRINKLERED MAXIMUM PROVIDED (SEE CODE DATA SHEETS)
	COMMON PATH OF TRAVEL LIMITS = 50' (LSC 30.2.5.3.2)	MAXIMUM PROVIDED (SEE CODE DATA SHEETS)
	ROOF ACCESS (LSC 7.2.2)	<input type="checkbox"/> STAIR <input checked="" type="checkbox"/> LADDER <input type="checkbox"/> N/A (FROM STAIR D, ROOF 3000)
	OPENING PROTECTION REQUIRED (IBC 704.10)	ASSUMED PROPERTY LINE (LESS THAN 15') <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO ADJACENT STRUCT (GREATER THAN 30') <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ATTIC VENTILATION REQUIRED (IBC 1203.2)	ATTIC VENTILATION REQUIRED (IBC 1203.2)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
		<input type="checkbox"/> PASSIVE <input type="checkbox"/> MECHANICAL <input checked="" type="checkbox"/> NA

REVISION SUMMARY #1 A. REVISED / ADDED CODE SECTIONS FROM LIFE SAFETY CODE B. REVISED STAIR LABELS TO ALPHA CHARACTERS C. ADDED NOTE REVISION SUMMARY #1 A. ADDED SPRINKLER CLARIFICATION NOTE REVISION SUMMARY #5 A. MOVED FIRE WALL & ADDED STANDPIPE		LEGEND <div> <div> <div>BUILDING XXXXX</div> <div>AREA DESIGNATION</div> </div> <div> <div>AREA 50 - FOOTAGE</div> <div>00 S.F. / OCC.</div> <div>NUMBER PER CODE</div> <div>LOAD DETERMINE</div> </div> <div> <div>00000000</div> <div>000</div> <div>USE GROUP</div> <div>TOTAL OCC. LOAD PER AREA</div> </div> </div>	
KEYPLAN 		<div> <div>----- 3 HOUR WALL SEPARATION</div> <div>----- 2 HOUR RATED FIREWALL @ R2 ONLY. ALL DOORS SHALL BE RATED TO PROVIDE A HORIZONTAL EXIT FROM THE ADJACENT BUILDING</div> <div>----- 2 HOUR RATED FIRE PARTITION</div> <div>----- 1 HOUR RATED FIRE PARTITION</div> <div>----- TRAVEL DISTANCE</div> <div>----- EXIT SEPARATION LENGTH</div> <div>----- DIAGONAL LENGTH</div> <div> <input type="radio"/> FE <input type="checkbox"/> FEC </div> <div> SURFACE/RECESSED MOUNTED FIRE EXTINGUISHER CABINET A 27" A.F.F. MAX. </div> </div>	



THE PRESTON PARTNERSHIP, LLC
A MULTI-DISCIPLINARY DESIGN FIRM
SOUTH TERRACES
115 PERIMETER CENTER PLACE, SUITE 950
ATLANTA, GEORGIA 30346
TELEPHONE: 770 396 7248
FAX: 770 396 2945

WWW.THEPRESTONPARTNERSHIP.COM

CONSULTANT

SEAL



PROJECT

RESERVE AT THE BALLPARK, PHASE II, AKA REVEL AT THE BALLPARK
2885 CRESCENT PKWY
SMYRNA, GA 30080

FOR



ATLANTIC REALTY PARTNERS

3438 PEACHTREE ROAD
SUITE 1425
ATLANTA, GA 30326

ISSUES & REVISIONS

CONCEPTUAL DESIGN	08/21/2015
SCHEMATIC DESIGN	09/28/2015
CM/DESIGN DEVELOPMENT	10/15/2015
GMP	04/03/2017
PERMIT SET	05/22/2017
1. FM COMMENTS	07/19/2017
3. BUILDING PERMIT	07/25/2017
4. FM COMMENTS #2	08/11/2017
5. BUILDING PERMIT COMMENTS / COORDINATION	10/02/2017

DATE	05/22/2017
JOB NUMBER	1493101
DRAWN BY	EKS/NB/CH
CHECKED BY	CW
SHEET TITLE	CODE DATA - BUILDING 4000
SHEET NUMBER	
COMMENTS	BUILDING PERMIT RE-SUBMISSION

DATE 05/22/2017
JOB NUMBER 1493101
DRAWN BY EKS/NB/CH
CHECKED BY CW
SHEET TITLE CODE DATA - BUILDING 4000
SHEET NUMBER
COMMENTS BUILDING PERMIT RE-SUBMISSION
30X42 © 2017 The Preston Partnership, LLC