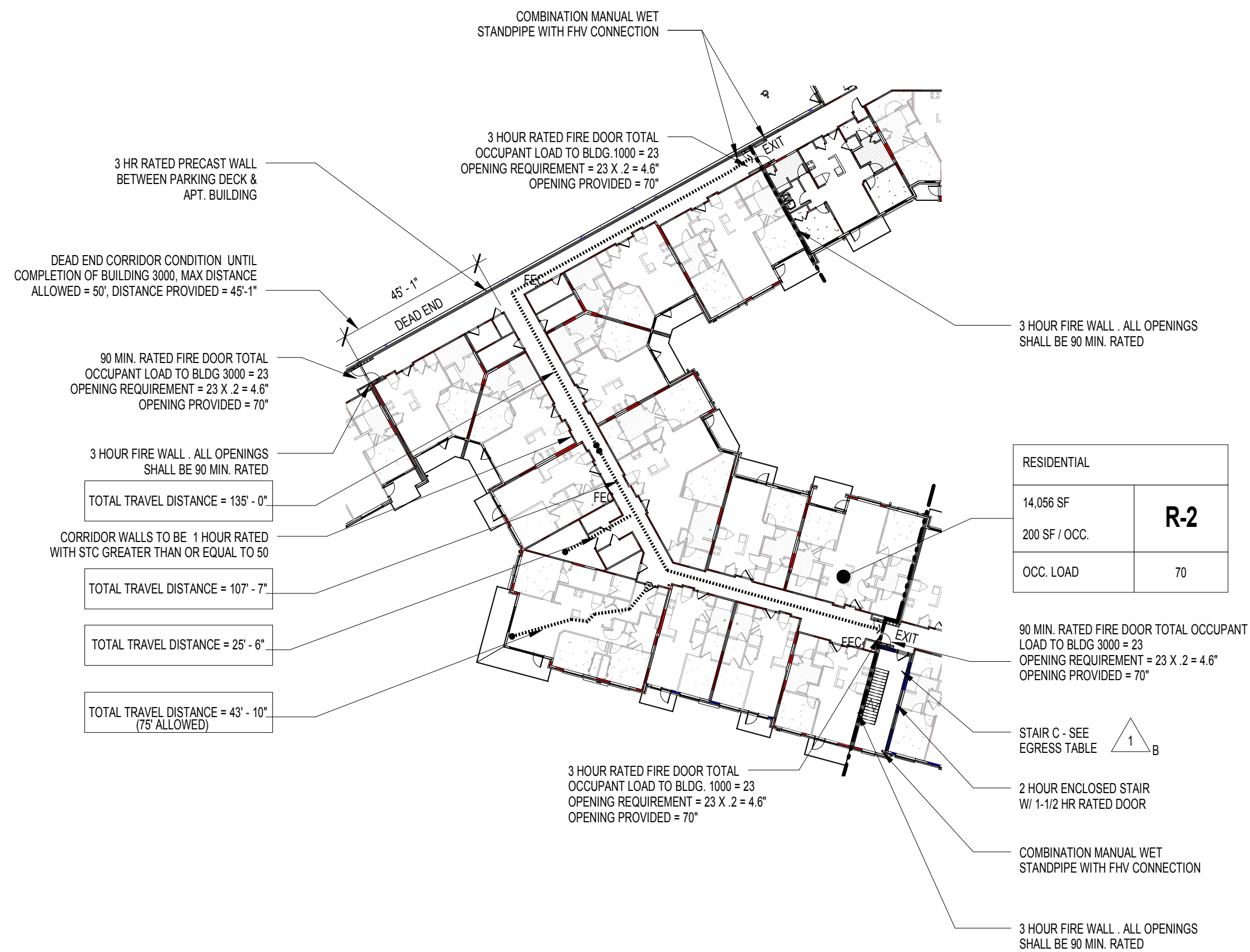
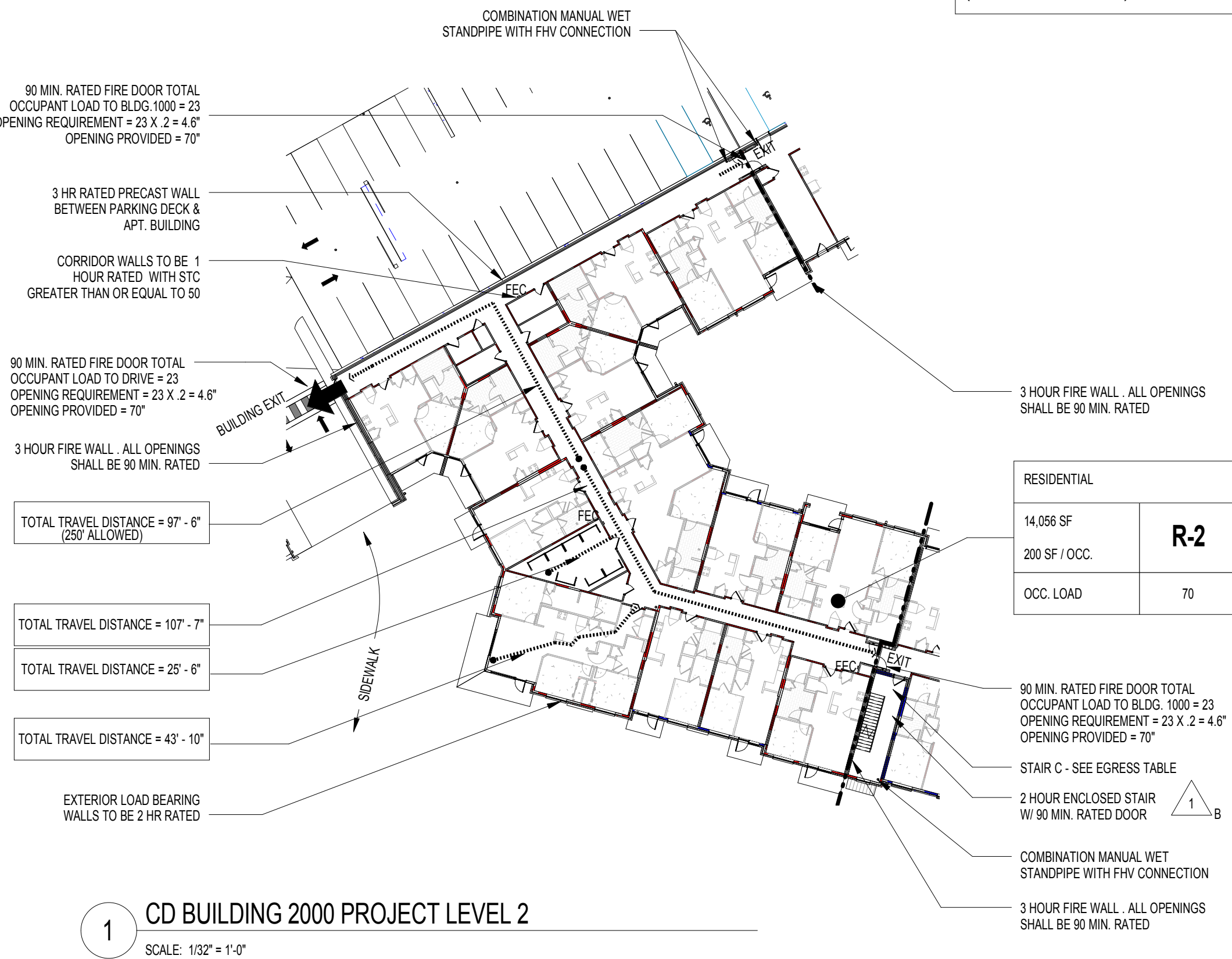
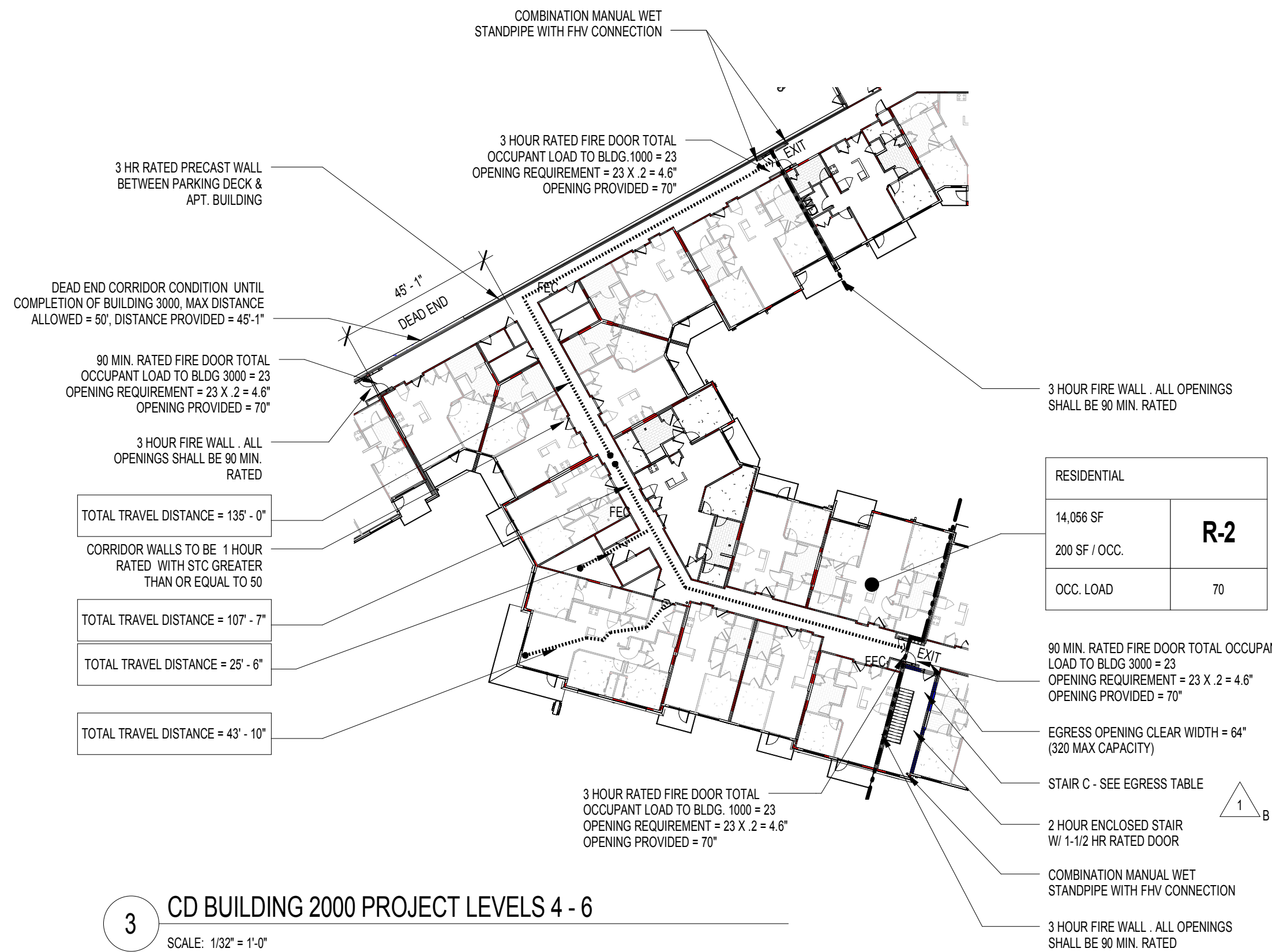


**NOTE:**  
WHERE TRAVEL FROM A STANDPIPE CONNECTION TO A REMOTE PORTION OF A BUILDING EXCEEDS 200' AND THE HOSE PULL IS GREATER THAN 200 FT, ADDITIONAL STANDPIPE CONNECTIONS ARE REQUIRED. SEE PLUMBING DRAWINGS FOR LOCATIONS.

| STAIR C - EGRESS TABLE  |                      |               |               |
|---|----------------------|---------------|---------------|
| BLDG. 2000 OCCUPANCY  | BLDG. 1000 OCCUPANCY | PROJECT LEVEL | PROJECT LEVEL |
| 23  | 131                  | 108           | 6             |
| 23  | 78                   | 55            | 5             |
| 23  | 78                   | 55            | 4             |
| 23  | 78                   | 55            | 3             |
| 23  | 105                  | 82            | 2             |
| 67  | 67                   | 67            | 1             |
| VERTICAL EXIT CALCS.  |                      |               |               |
| STAIR EGRESS OPENING REQUIREMENT WIDTH FOR 131 OCCUPANTS @ 0.3 VER. = 39.3" |                      |               |               |
| STAIR WIDTH PROVIDED = 52"  |                      |               |               |
| DOOR EGRESS OPENING REQUIREMENT WIDTH FOR 131 OCCUPANTS @ 0.2 VER. = 26.2"  |                      |               |               |
| DOOR CLEAR OPENING PROVIDED = 34"   |                      |               |               |



**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 2000   |
| BUILDING OCCUPANCY CLASSIFICATION (IBC 310.1)  | R2 - RESIDENTIAL GROUP (APARTMENTS)   |
| TYPE OF CONSTRUCTION   | TYPE IIA  |
| BUILDING HEIGHT AND 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  |
| AUTOMATIC SPRINKLER SYSTEM INCREASE (IBC 506.3 IS < 100%)  | +48,000 SF MODIFIED (NFPA 13 SPRINKLER)   |
| ALLOWABLE BUILDING AREA PER FLOOR (IBC 506.1)  | +43,200 SF (ALLOWED) Aa = 24000 + [24,000 x 0] + [24,000 x 2] = 72,000 SF PER FLOOR   |
| ACTUAL BUILDING AREA PER FLOOR (AS DRAWN)  | 14,096 SF @ PROJECT LEVELS 2, 3, 4, 5 & 6   |
| MAXIMUM AREA OF BUILDING (IBC 503.3)   | 216,000 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  | 70,280 SF   |
| GENERAL HEIGHT LIMITATION (IBC TABLE 503)  | 4 STORIES/ 65' MAX (TABULAR BUILDING HEIGHT LIMIT)  |
| HEIGHT MODIFICATIONS (IBC SECTION 504)   |   |
| HEIGHT   | 1 STORY MOD (NFPA 13 SPRINKLER)   |
| NUMBER OF STORIES  | 20' MOD (NFPA 13 SPRINKLER)   |
| MAXIMUM HEIGHT OF BUILDING   | 5 STORIES/ 65' MAX (ALLOWED)  |
| ACTUAL HEIGHT OF BUILDING  | 5 STORIES/ 63'-6" MAX (ACTUAL)  |
| 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 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  |
| 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  |
| 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 2000)        |
| FLOOR LOCATIONS  | N/A   |
| FIRE PROTECTION SYSTEM (IBC 903.2.8)   | (BUILDING 2000 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                   |
|  | REQUIRED <input checked="" type="checkbox"/> NFPA 13 <input type="checkbox"/> NFPA 13R <input type="checkbox"/> N/A         |
| STAND PIPES REQUIRED   | <input checked="" type="checkbox"/> YES (GREATER THAN 30' ABOVE FIRE DEPARTMENT VEHICLE ACCESS) <input type="checkbox"/> NO |
|  | TYPE <input type="checkbox"/> DRY <input checked="" type="checkbox"/> WET   |
| FIRE EXTINGUISHERS   | 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   |   |
| NOTE: TOTAL TRAVEL DISTANCE TO EXITS PER LSC = 325 WHICH INCLUDES THE 125' MAX DISTANCE WITHIN THE UNITS |   |
| 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  |
| TRAVEL DISTANCE: (UNIT DOOR TO EXIT/EXIT STAIR)  | MAXIMUM ALLOWED (LSC TABLE A.7.6) 325' (NFPA 13 SPRINKLERED)  |
|  | MAXIMUM PROVIDED (SEE CODE DATA SHEETS)   |
| DEAD END CORRIDOR  | MAXIMUM DIST. ALLOWED (LSC TABLE A.7.6) 50' (NFPA 13 SPRINKLER)   |
|  | MAXIMUM DIST. PROVIDED (SEE ADJACENT PLANS)   |
| UNITS OF EGRESS (LSC 7.3.3.1)  | REQUIRED: 0.2' PER PERSON (LEVEL) AND 0.3' PER PERSON (STAIRS)  |
|  | PROVIDED: (SEE CODE DATA SHEETS)  |
| TRAVEL DISTANCE WITHIN A DWELLING UNIT (LSC 30.2.6.2)  | MAXIMUM ALLOWED 125' - SPRINKLERED  |
| 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 checked="" type="checkbox"/> STAIR <input type="checkbox"/> LADDER <input type="checkbox"/> N/A (FROM BLDG. 1000)    |
| 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)  | <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A                            |
|  | <input type="checkbox"/> PASSIVE <input type="checkbox"/> MECHANICAL <input checked="" type="checkbox"/> N/A                |

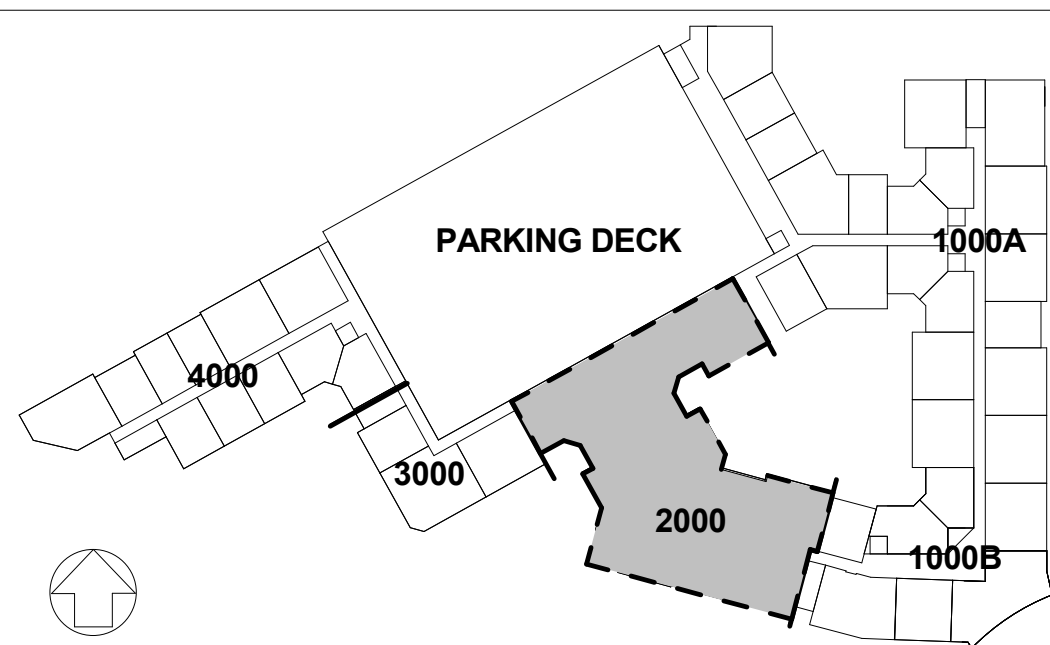
## REVISION SUMMARY #1

A. REVISED / ADDED CODE SECTIONS FROM LIFE SAFETY CODE  
B. REVISED STAIR LABELS TO ALPHA CHARACTERS  
C. ADDED NOTE

## REVISION SUMMARY #4

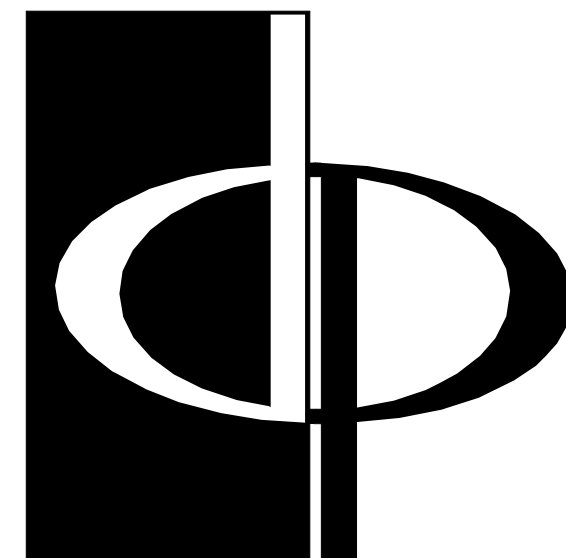
A. ADDED SPRINKLER CLARIFICATION NOTE

## KEYPLAN



## LEGEND

|   |  |
|---|--|
| BUILDING XXXXX  | AREA DESIGNATION   |
| AREA 50 - FOOTAGE   | 00 50 0000   |
| NUMBER PER CODE TO DETERMINE OCC.   | USE GROUP  |
|   | TOTAL OCC. LOAD PER AREA                                   |
|   |  |
| ----- 3 HOUR WALL SEPARATION  |  |
| ----- 2 HOUR RATED FIREWALL @ R2 ONLY. ALL DOORS SHALL BE RATED TO PROVIDE A HORIZONTAL EXIT FROM THE ADJACENT BUILDING |  |
| ----- 2 HOUR RATED FIRE PARTITION   |  |
| ----- 1 HOUR RATED FIRE PARTITION   |  |
| ----- TRAVEL DISTANCE   |  |
| ----- EXIT SEPARATION LENGTH  |  |
| ----- DIAGONAL LENGTH   |  |
| FE  FEC   | SURFACE MOUNTED FIRE EXTINGUISHER CABINET A 2" A.F.F. MAX. |



**THE PRESTON PARTNERSHIP, LLC**  
A MULTI-DISCIPLINARY DESIGN FIRM

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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/CD 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 |

DATE 05/22/2017

JOB NUMBER 1493101

DRAWN BY EKS/NB/CH

CHECKED BY WSB

SHEET TITLE CODE DATA - BUILDING 2000

SHEET NUMBER

**CD-02**

COMMENTS BUILDING PERMIT RE-SUBMISSION

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