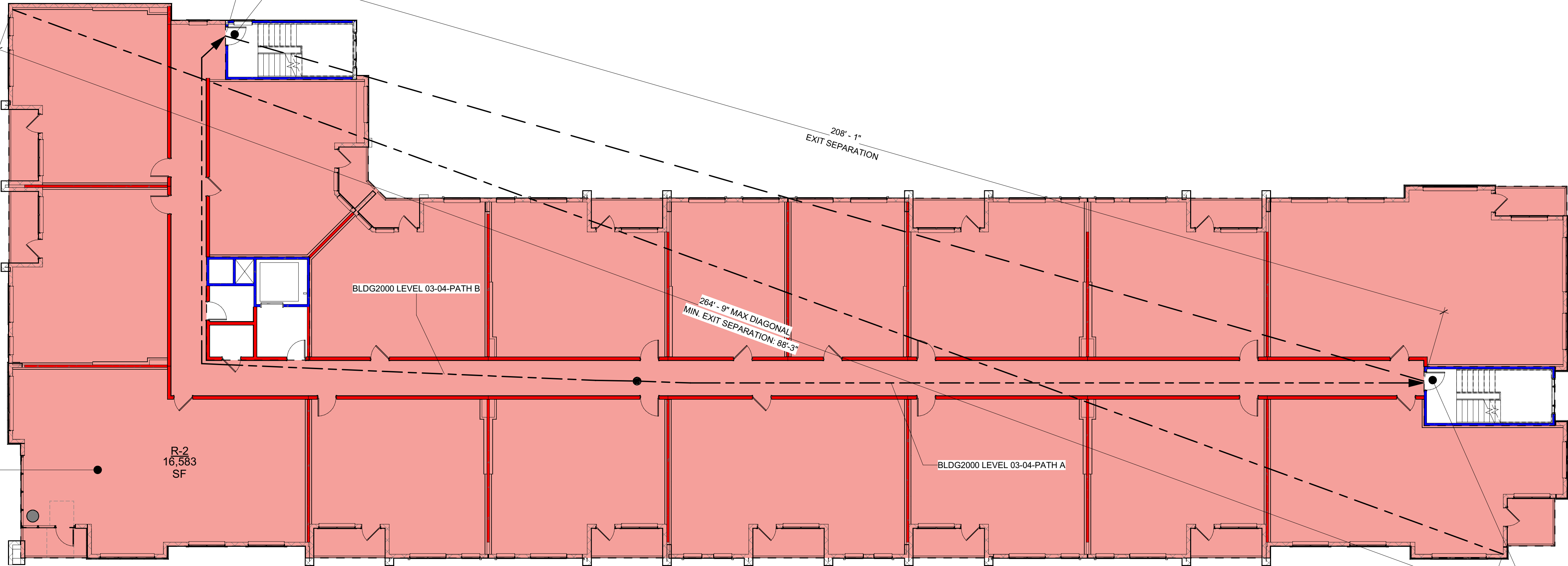


BLDG 2000 PATH OF TRAVEL - LEVEL...

| | |
|-----------------------------|---------|
| BLDG2000 LEVEL 03-04-PATH A | 131'-5" |
| BLDG2000 LEVEL 03-04-PATH B | 129'-1" |

| DOOR 02 & STAIR 02 | | | | TRIBUTARY OCC. LOAD | |
|--------------------|-------------|------------------|----------------|---------------------|----------------|
| | FIRE RATING | WIDTH REQUIRED | WIDTH PROVIDED | EXIT CAPACITY | EXIT DISCHARGE |
| DOOR | 90 MIN | 0.2 x 41 = 8.2" | 36" (34" CLR) | 170 | STAIR 02 |
| STAIR | 2 HR | 0.3 x 41 = 12.3" | 44" | 146 | EXTERIOR |

| BUILDING 2000 | |
|---------------|---------------|
| TOTAL AREA | 16,583 SF |
| LOAD FACTOR | 200 SF / OCC. |
| OCCUPANT LOAD | 83 |



| DOOR 01 & STAIR 01 | | | | TRIBUTARY OCC. LOAD | |
|--------------------|-------------|------------------|----------------|---------------------|----------------|
| | FIRE RATING | WIDTH REQUIRED | WIDTH PROVIDED | EXIT CAPACITY | EXIT DISCHARGE |
| DOOR | 90 MIN | 0.2 x 42 = 8.4" | 36" (34" CLR) | 170 | STAIR 01 |
| STAIR | 2 HR | 0.3 x 42 = 12.6" | 44" | 146 | EXTERIOR |

1 BUILDING 2000 LEVEL 03

SCALE: 3/32" = 1'-0"

LIFE SAFETY SUMMARY

| BUILDING 2,000 | | CONSTRUCTION TYPE(S): | | IB |
|----------------|-----------|-----------------------|-----------|----|
| STORIES: | 05 | BASEMENT: | NO | |
| USE GROUP(S): | A-3,M,R-2 | GROSS AREA: | 76,422 SF | |
| SPRINKLERS: | NFPA 13 | TOTAL UNITS: | 70 | |

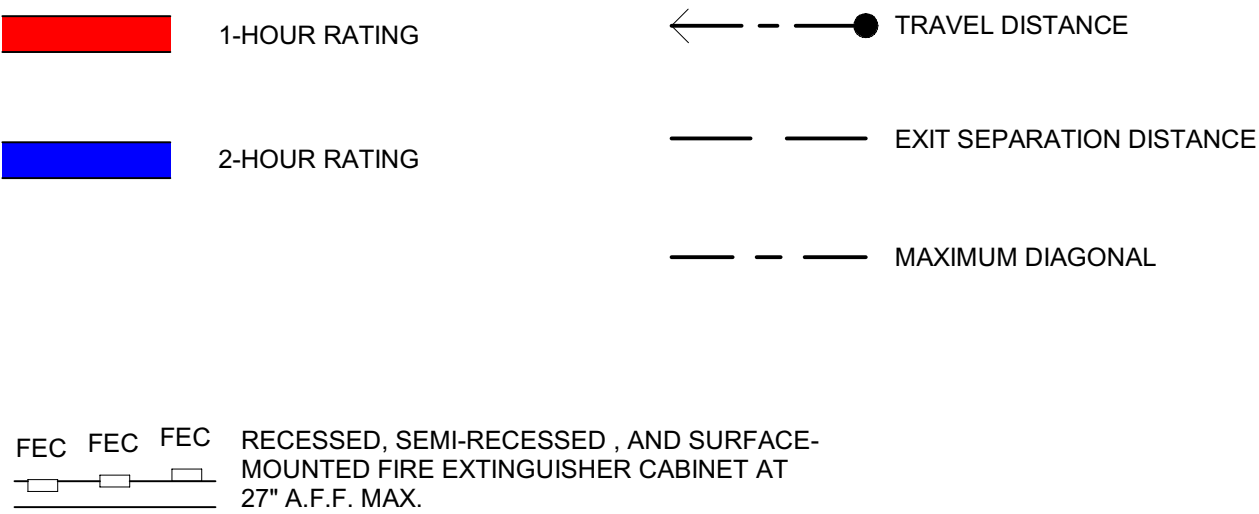
| OCCUPANCY | | | |
|---------------|--------|-------------|-----------|
| OCC. | AREA | LOAD FACTOR | OCC. LOAD |
| BUILDING 1000 | | | |
| LEVEL 01 | | | |
| A-3 | 3,189 | 15 | 213 |
| M | 2,456 | 60 | 42 |
| R-2 | 12,099 | 200 | 62 |
| S-2 | 1,365 | | 4 |
| LEVEL 02 | 19,109 | | 321 |
| R-2 | 34,381 | 200 | 172 |
| | 34,381 | | 172 |
| LEVEL 03 | | | |
| R-2 | 34,363 | 200 | 172 |
| | 34,363 | | 172 |

| OCCUPANCY | | | |
|---------------|--------|-------------|-----------|
| OCC. | AREA | LOAD FACTOR | OCC. LOAD |
| LEVEL 05 | | | |
| R-2 | 34,370 | 200 | 172 |
| | 34,370 | | 172 |
| BUILDING 2000 | | | |
| LEVEL 01 | | | |
| A-3 | 454 | 15 | 31 |
| M | 3,321 | 60 | 56 |
| R-2 | 2,153 | 200 | 11 |
| S-2 | 773 | 300 | 3 |
| | 6,701 | | 101 |
| LEVEL 02 | | | |
| R-2 | 16,583 | 200 | 83 |

| OCCUPANCY | | | |
|---------------|--------|-------------|-----------|
| OCC. | AREA | LOAD FACTOR | OCC. LOAD |
| LEVEL 03 | | | |
| R-2 | 16,583 | 200 | 83 |
| | 16,583 | | 83 |
| LEVEL 05 | | | |
| R-2 | 16,583 | 200 | 83 |
| | 16,583 | | 83 |
| BUILDING 3000 | | | |
| LEVEL 01 | | | |
| R-2 | 4,598 | 200 | 23 |
| | 4,598 | | 23 |
| LEVEL 02 | | | |
| R-2 | 12,762 | 200 | 64 |
| | 12,762 | | 64 |
| LEVEL 03 | | | |
| R-2 | 12,765 | 200 | 64 |
| | 12,765 | | 64 |
| LEVEL 05 | | | |
| R-2 | 12,765 | 200 | 64 |
| | 12,765 | | 64 |

| OCCUPANCY | | | |
|---------------|--------|-------------|-----------|
| OCC. | AREA | LOAD FACTOR | OCC. LOAD |
| BUILDING 4000 | | | |
| LEVEL 01 | | | |
| R-2 | 11,729 | 200 | 59 |
| | 11,729 | | 59 |
| LEVEL 02 | | | |
| R-2 | 18,301 | 200 | 92 |
| | 18,301 | | 92 |
| LEVEL 03 | | | |
| R-2 | 18,280 | 200 | 92 |
| | 18,280 | | 92 |
| CLUBHOUSE | | | |
| LEVEL 01 | | | |
| A-3 | 4,031 | 15 | 270 |
| B | 3,188 | 100 | 35 |
| | 7,229 | | 305 |

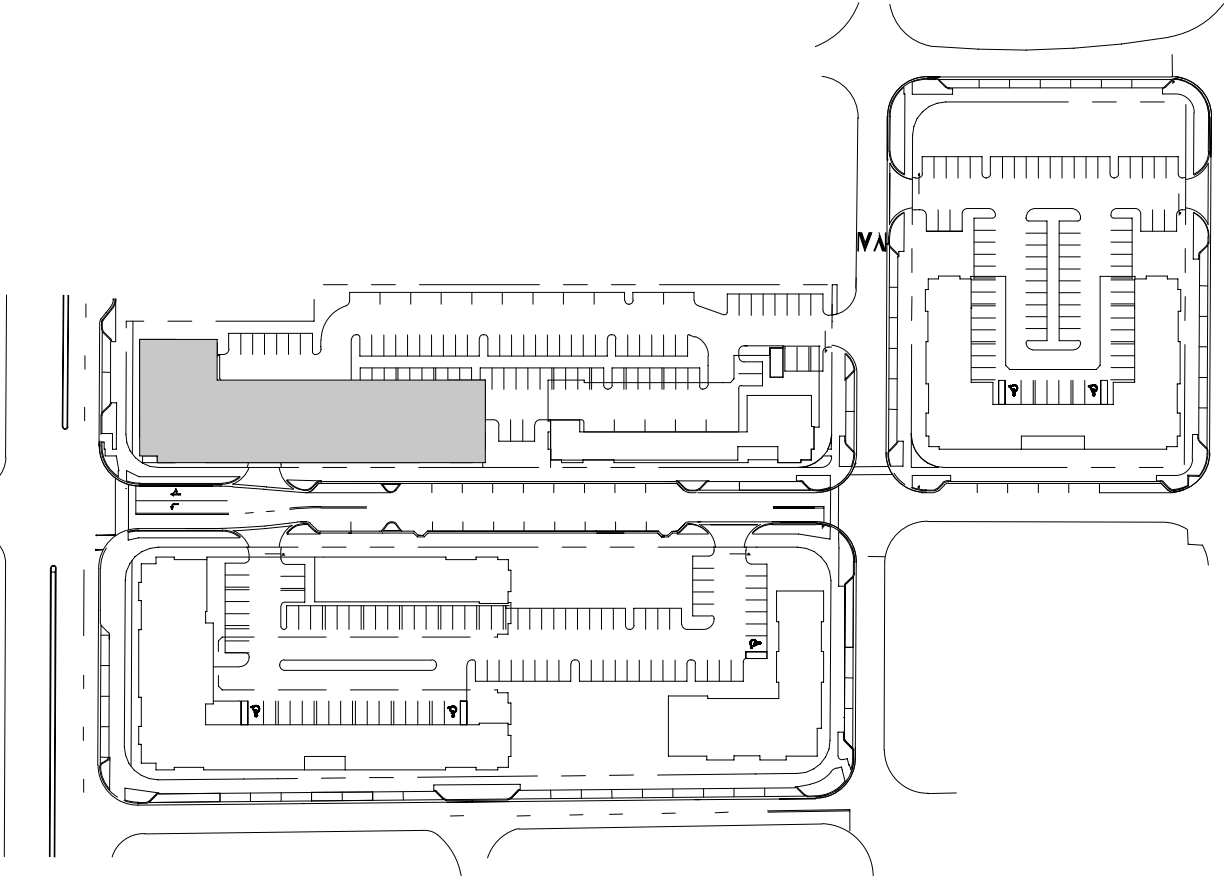
LEGEND



GENERAL NOTES

- SEE CODE DATA SHEET FLOOR PLANS FOR F.E.C. LOCATIONS. FIRE EXTINGUISHERS LOCATED IN PUBLIC AREAS AND BACK OF HOUSE ROOMS SHALL HAVE A MINIMUM RATING OF 10A:120B:C.
- INSTALL ONE (1) EACH 2A:10BC FIRE EXTINGUISHER UNDER KITCHEN SINK IN ALL APARTMENT UNITS.
- PER TABLE 508.4 OF THE 2023 FBC, 1 HOUR OCCUPANCY SEPARATION IS REQUIRED BETWEEN RESIDENTIAL, ASSEMBLY, AND BUSINESS OCCUPANCIES. RESIDENTIAL BUILDING TO BE EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH SECTION 903.3.1.1 OF THE 2023 FBC.
- FIRE SPRINKLER DESIGNER TO CONFIRM LOCATION AND QUANTITY OF FIRE HOSE CABINETS AT HORIZONTAL EXITS/FIREWALLS.

KEY PLAN



CONSULTANT:

David Yung

Digitally signed by David Yung
Date: 2024.06.10 17:12:11 -04'00'

1726 E ATLANTIC BLVD
POMPANO BEACH, FL 33060

ATLANTIC ONE

220 MAIN ST
GAINESVILLE, FL 32601

THE COLLIER COMPANIES

DRAWING RELEASE DATE
DRC 06/11/2024

TITLE:
BUILDING 2000
LEVEL 03-04
CODE DATA - LIFE
SAFETY PLAN

SHEET NUMBER:

CD-07