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| No. | DATE | ISSUED / REVISED |
|-----|-----------|--------------------------------|
| 1 | 22 AUG/16 | CONSTRUCTION DOCUMENTS |
| 2 | 24 OCT/19 | PERMIT REV & DESIGN CHANGE / A |
| 3 | | |
| 4 | | |

LIFE SAFETY LEGEND:

| | | | |
|--|---|--|--|
| | EXIT SIGNAGE | | FIRE ALARM SPEAKER / STROBE COMBO |
| | EXIT SIGNAGE AND EGRESS LIGHT | | EMERGENCY EXIT LIGHTS |
| | FIRE EXTINGUISHER - SURFACE TYPE A COMPLIANCE WITH NFPA 10 2017 ED. | | NUMBER OF OCCUPANTS EXITING FROM ONE UNIT |
| | DEFIBRILLATOR | | NUMBER OF OCCUPANTS EXITING FROM SEVERAL UNITS |
| | SMOKE DETECTOR - MULTI STATION HARDWIRED | | EXISTING PARTITION |
| | FIRE ALARM PULL STATION | | NEW PARTITION |
| | EXISTING ELEVATION NGVD: F.F.E. 9.41' = -0'-0" | | 1-HR FIRE RATED SEPARATION |
| | PROPERTY LINE | | PATH OF TRAVEL |
| | EXISTING CEILING HEIGHT | | REQUIRED/PROVIDED EGRESS WIDTH |
| | NEW CEILING HEIGHT DROPPED CEILING | | |

GENERAL NOTES:

- BUILDING SHALL NOT BE OCCUPIED DURING CONSTRUCTION.
- DURING CONSTRUCTION AND WHILE OCCUPIED THE BUILDING SHOULD COMPLY WITH NFPA 1 16.4 SAFEGUARDS.
- PROJECT IS CLASSIFIED IN ACCORDANCE WITH FPPC 101 6TH EDITION CHAPTER 43 BUILDING RECONSTRUCTION AND IN ACCORDANCE WITH CHAPTER 29 FOR EXISTING HOTELS.
- DOOR OPENING GOING INTO THE CORRIDOR SHALL COMPLY WITH FPPC 101 6TH EDITION 29.3.6.2.2.
- SMOKE DETECTORS INSIDE THE ADA ROOMS SHALL ACTIVATE THE STROBE DEVICES INSIDE THE SLEEPING AREAS AND BATHROOMS.
- CONSTRUCTION SHALL COMPLY WITH NFPA 1 16.4 SAFEGUARDS WHILE WORK IS BEING PERFORMED.
- ALL EXIT LIGHTS AND EMERGENCY LIGHTS SHALL HAVE A BATTERY BACKUP RATED FOR 90 MINUTES MINIMUM. SEE ELECTRICAL DRAWINGS.
- FIRE EXTINGUISHERS RATED 2-A ABC TYPE SHALL BE FOR EACH 3,000 S.F. (ORDINARY HAZARD OCCUPANCY) W/ A MAXIMUM 75 FOOT OF TRAVEL DISTANCE. TOP OF EXTINGUISHER NOT TO EXCEED 5 FOOT ABOVE FINISHED FLOOR.
- DOORS MUST BE OPENABLE WITH NO MORE THAN ONE RELEASING OPERATION, SUCH MECHANISM FOR ANY LATCH SHALL BE LOCATED 34" MIN AND 48" MAX ABOVE FINISHED FLOOR.
- ILLUMINATE AND MARK MEANS OF EGRESS
- EMERGENCY LIGHTING PROVIDED
- INITIATION PROVIDED VIA APPROVED AUTOMATIC SPRINKLER SYSTEM THAT PROVIDES FIRE DETECTION AND PROTECTION THROUGHOUT BUILDING
- AUDIBLE ALARM IS AUTOMATIC.
- SMOKE DETECTION: EVERY MECHANICAL EQUIPMENT, ELECTRICAL, TRANSFORMER, TELEPHONE EQUIPMENT, ELEVATION MACHINE, OR SIMILAR ROOM (ANY GENERALLY UNOCCUPIED AREA THAT CAN PROVIDE AN IGNITION SOURCE).
- SMOKE DETECTION: EVERY ELEVATOR LOBBY SHALL COMPLY
- SMOKE DETECTION: EACH HVAC MAIN RETURN AND EXHAUST AIR PLENUM SHALL COMPLY
- SMOKE DETECTION: OUTSIDE (WITHIN 10'-0") OF EACH STAIR/EXIT DOOR ON EACH FLOOR
- FINISH NOTES: CLASS C INTERIOR FINISH MATERIALS MAY BE USED WITHIN A DWELLING.
- FINISH NOTES: ROOMS WITH 4 OR FEWER PERSONS REQUIRE CLASS C INTERIOR FINISH.
- SINGLE STATION SMOKE DETECTION: INSIDE AND OUTSIDE OF EACH SLEEPING OR GROUP SLEEPING ROOMS.
- THERE SHALL BE AN EMERGENCY EVACUATION EGRESS ROUTE AS PER CHAPTER 29.7 IN EACH UNIT AND AT ALL HALLWAYS PLACED ON THE BACK DOOR SHOWING PRIMARY AND SECONDARY ROUTES.
- ALL SMOKE DETECTORS SHALL BE LOCATED AWAY FROM A/C SUPPLY GRILL BY 30" MIN.
- ANY HVAC DUCT PENETRATING FIRE RATING PARTITION SHALL REQUIRE A FIRE DAMPER.
- NO PLUMBING PIPES, ELECTRICAL PIPES, A/C DUCT INSIDE THE STAIR ENCLOSURES AS PER FPPC 6TH EDITION 7.1.3.2.1(9).
- ALL INTERIOR FINISHES SHALL COMPLY WITH FPPC 6TH EDITION.
- GENERAL CONTRACTOR SHALL SUBMIT A FIRE ALARM SUBPERMIT AND FIRE SPRINKLER SUBPERMIT FOR REVIEW AND APPROVAL WITH CITY OF MIAMI BEACH.
- NO MATERIAL SHALL BE STORED IN THE PATH OF EGRESS. A CLEAR EGRESS PATH SHALL BE MAINTAINED AT ALL TIMES.

CONSTRUCTION REFERENCE NOTES:

- DOOR SHALL BE 1HR RATED & SHALL COMPLY WITH FPPC 101 5TH EDITION 8.3.4.2.
- DOORS AT CORRIDOR THAT ARE "EX" ARE FIRE RATED 1HR AND SHALL COMPLY.

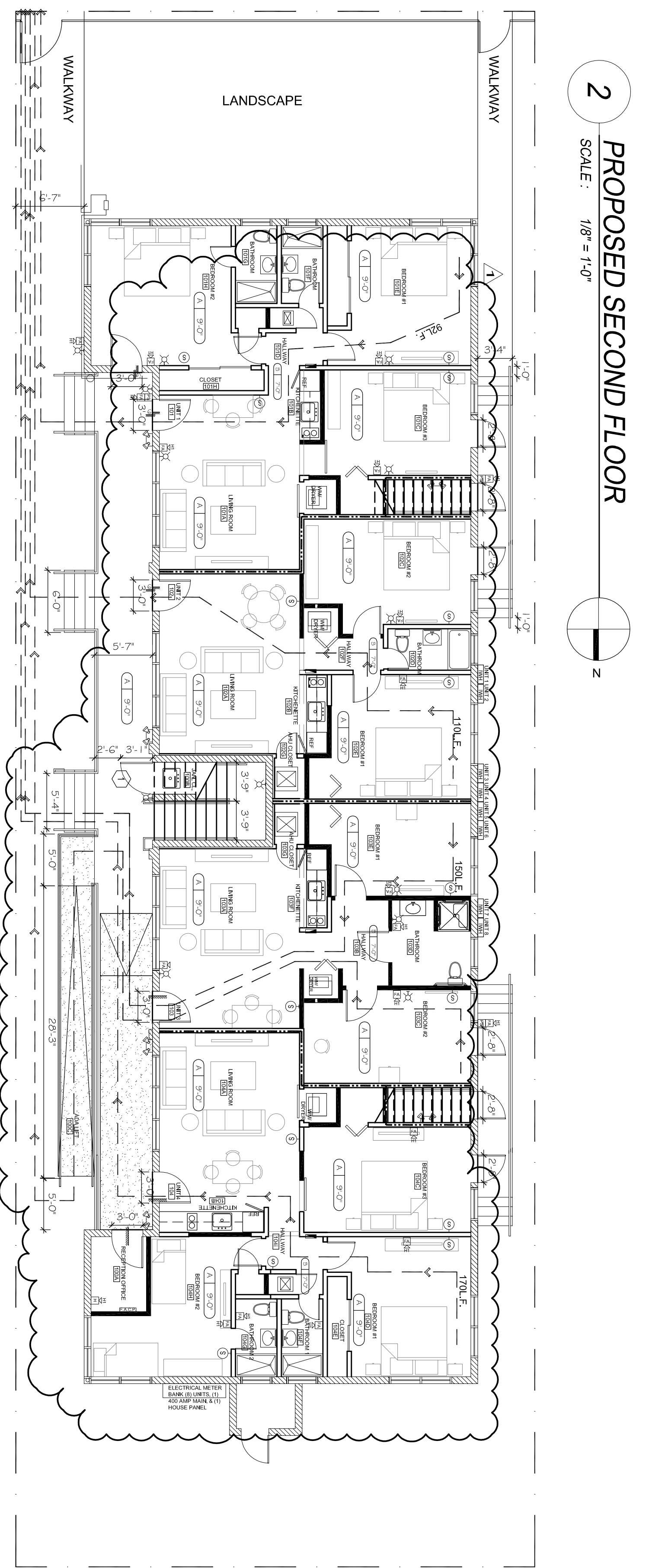
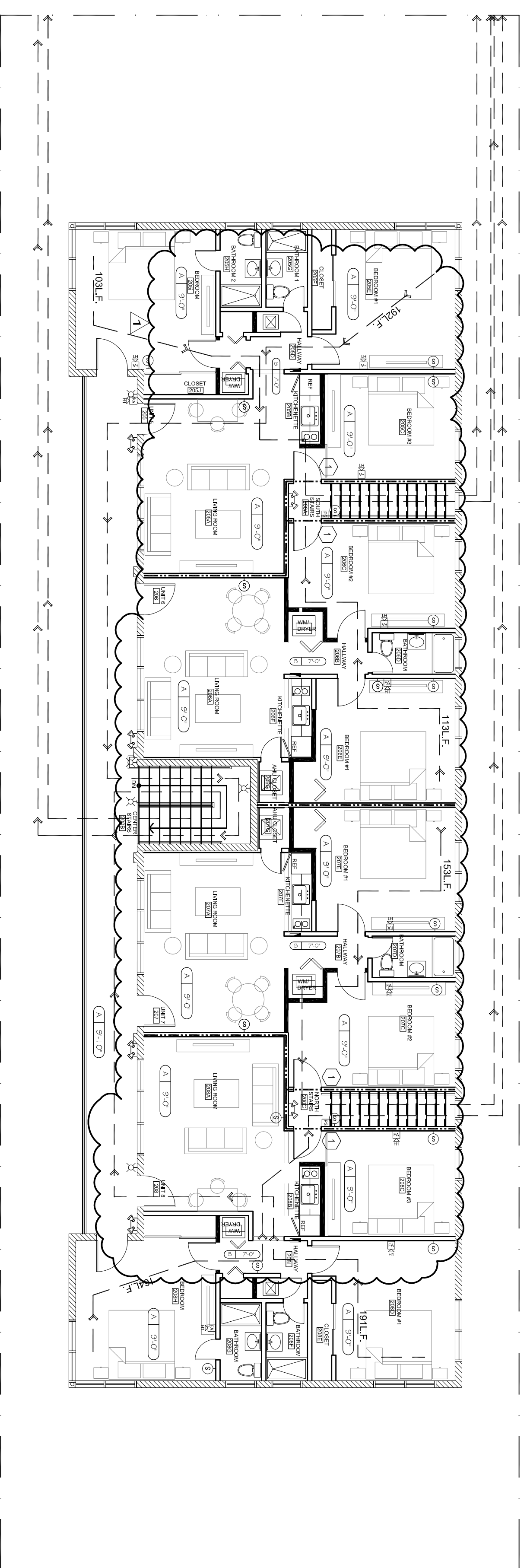
CALCULATIONS

-MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT -TABLE 1004.1.1:
 -FLORIDA FIRE PREVENTION CODE 5TH EDITION & TABLE 7.3.1.2.5
 ON GROUND: FPPC 100 S.F. / PER PERSON
 STORAGE: 300 GROSS S.F./PER PERSON
 RESIDENTIAL R-1: 200 S.F. GROSS / PER PERSON
 PERSON
 -BUSINESS AREA: 100 GROSS S.F./PER PERSON
 PERSON

-BUILDING & LIFE SAFETY INFORMATION
 OCCUPANCY CLASSIFICATION 2018 FBC ED CHAPTER 3, SECTION 303. SHALL COMPLY WITH FPPC 5TH ED. TABLE 101.
 NEW R-1 HOTEL BUILDING
 -BUILDING SHALL BE EQUIPPED WITH A NEW FIRE SPRINKLERED AND FIRE ALARM SYSTEM UNDER SUB PERMIT.
 -ALL EMERGENCY LIGHT FIXTURES ON BATTERY BACK RATED FOR 90 MINUTES.
 -NEW FIRE ALARM SYSTEM SHALL BE COORDINATED UNDER SEPARATE CONTRACT
 -EXIT DOORS WILL NOT HAVE ANY LOCK OR SPECIAL KNOWLEDGE TO OPERATE FROM EGRESS SIDE AS PER FPPC 101.
 ED CH. 7
 CONSTRUCTION TYPE: III A - PROTECTED (E.F.B.C.)
 DECEASED CORRIDOR: 20'-0" MAXIMUM
 MAXIMUM TRAVEL DISTANCE: 122'-0" MAXIMUM
 EGRESS WIDTH: 36" MINIMUM
 HORIZ. FIRE SEPARATION: 0 HOUR
 CEILING / ROOF ASSEMBLY: 2 HOUR
 YEAR BUILDING BUILT: 1950
 TENANTS IN BUILDING: 8

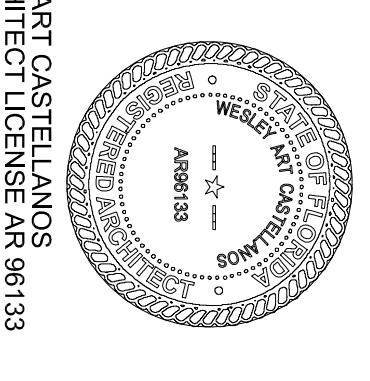
MINIMUM DOOR WIDTH: 32" MINIMUM CLEAR
 EXIT ACCESS CORRIDOR RATING: 1 HOUR
 MECHANICAL RM. SEPARATION: 1 HOUR
 MAXIMUM CHANGE IN ELEVATION: 1/2" MAXIMUM
 MINIMUM NO. OF EXITS: 2 (2 DOORS)
 TOTAL OCCUPANT (X 0.2): 677 REQUIRED
 777 PROVIDED

| ROOM # | ROOM | SQUARE FEET | GROUP | #/NET PER PERSON | OCC. LOAD |
|-------------------------------------|-----------|-------------|-------|------------------|-----------|
| 100 | RECEPTION | 45 S.F. | A-1 | S.F./15 NET | 5 |
| 101 | UNIT #1 | 845 S.F. | R-1 | S.F./200 GROSS | 4 |
| 102 | UNIT #2 | 690 S.F. | R-1 | S.F./200 GROSS | 4 |
| 103 | UNIT #3 | 690 S.F. | R-1 | S.F./200 GROSS | 4 |
| 104 | UNIT #4 | 890 S.F. | R-1 | S.F./200 GROSS | 5 |
| FIRST FLOOR OCCUPANT SUBTOTAL = 22 | | | | | |
| SECOND FLOOR | | | | | |
| 201 | UNIT #5 | 934 S.F. | R-1 | S.F./200 GROSS | 4 |
| 202 | UNIT #6 | 690 S.F. | R-1 | S.F./200 GROSS | 4 |
| 203 | UNIT #7 | 690 S.F. | R-1 | S.F./200 GROSS | 4 |
| 204 | UNIT #8 | 934 S.F. | R-1 | S.F./200 GROSS | 5 |
| SECOND FLOOR OCCUPANT SUBTOTAL = 17 | | | | | |
| TOTAL BUILDING OCCUPANTS = 39 | | | | | |



DESIGNED BY: WNC
 DRAWN BY: WC
 SCALE: LS-1
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LIFE SAFETY PLANS