

ROOM #	ROOM	SQUARE FEET	GROUP	# / NET PER PERSON	OCC. LOAD
GROUND FLOOR					
101	ENTRANCE VEST.	113 S.F.	A-1	S.F./15 NET	8
102	RECEPTION	62 S.F.	A-1	S.F./15 NET	4
103	UNIT #1	1,266 S.F.	R-1	S.F./200 GROSS	6
104	UNIT #2	1,456 S.F.	R-1	S.F./200 GROSS	7
TOTAL S.F.		2,897 S.F.			
FIRST FLOOR OCCUPANT SUBTOTAL= 25					
SECOND FLOOR					
203	UNIT 3	1,327 S.F.	R-1	S.F./200 GROSS	7
204	UNIT 4	1,456 S.F.	R-1	S.F./200 GROSS	7
TOTAL S.F.		2,783 S.F.			
SECOND FLOOR OCCUPANT SUBTOTAL= 14					
TOTAL BUILDING OCCUPANTS = 39					

CALCULATIONS

-MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT - TABLE 1004.1.1:
 -FLORIDA FIRE PREVENTION CODE 5TH EDITION & TABLE 7.3.1.2.5
 ON GROUNDS: FFPC 100 S.F. / PER PERSON
 STORAGE: 300 GROSS S.F./PER PERSON
 RESIDENTIAL R-1: 200 S.F. GROSS / PER PERSON
 -BUSINESS AREA: 100 GROSS S.F./PER PERSON
 -A FIRE EVACUATION PLAN SHALL BE PROVIDED ON THE BACK OF THE GUESTROOM DOORS AS PER FFPC 101 5TH ED. 29.7.4

BUILDING & LIFE SAFETY INFORMATION

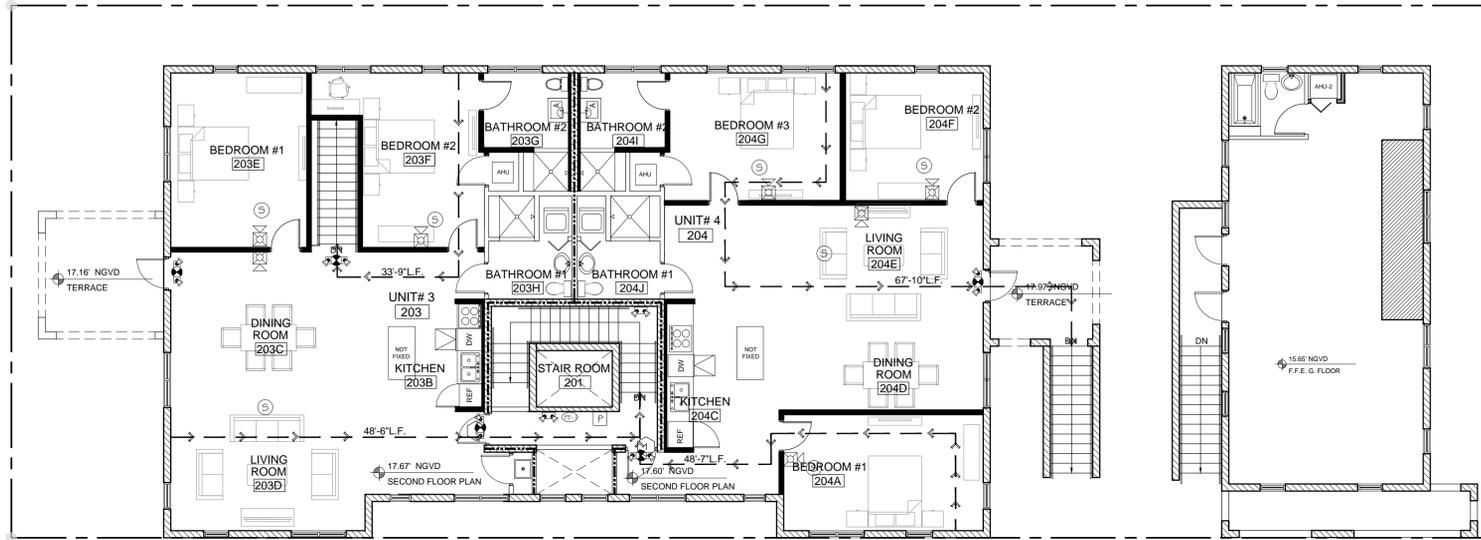
OCCUPANCY CLASSIFICATION 2013 FBC ED CHAPTER 3, SECTION 303. SHALL COMPLY WITH FFPC 5TH ED. TABLE 101. AND NFPA 1/101 2012 EDITION.
 -NEW R-1 = HOTEL & MOTEL
 -BUILDING IS BE SPRINKLERED AND SHALL HAVE A FIRE ALARM SYSTEM.
 -ALL EMERGENCY LIGHT FIXTURES ON BATTERY BACK RATED FOR 90 MINUTES.
 *NEW FIRE ALARM SYSTEM SHALL BE COORDINATED - UNDER SEPARATE CONTRACT TABLE 101. 5TH ED.
 -EXIT DOORS WILL NOT HAVE ANY LOCK OR SPECIAL KNOWLEDGE TO OPERATE FROM EGRESS SIDE AS PER FFPC 101. ED CH.7
 CONSTRUCTION TYPE: III A - PROTECTED (E.F.B.C.) PARTY WALL SEPARATION: 1 HOUR
 DEADEND CORRIDOR: 20'-0" MAXIMUM MINIMUM DOOR WIDTH: 32" MINIMUM CLEAR
 MAXIMUM TRAVEL DISTANCE: 122'-0" MAXIMUM EXIT ACCESS CORRIDOR RATING: 1 HOUR
 EGRESS WIDTH: 36" MINIMUM MECHANICAL RM. SEPARATION: 1 HOUR
 HORIZ. FIRE SEPARATION: 1 HOUR MAXIMUM CHANGE IN ELEVATION: 1/2" MAXIMUM
 CEILING / ROOF ASSEMBLY: 0 HOUR MINIMUM NO. OF EXITS: 2 (2 DOORS)
 FLOORS: 2 TOTAL OCCUPANT (X 0.2): 67" REQUIRED
 YEAR BUILDING BUILT 1957
 TENANTS IN BUILDING 1

LIFE SAFETY LEGEND:

- EXIT SIGNAGE
- EXIT SIGNAGE AND EGRESS LIGHT
- FIRE EXTINGUISHER - SURFACE - TYPE A COMPLIANCE WITH NFPA 10 2014 ED.
- DEFIBRILLATOR
- SMOKE DETECTOR - MULTI STATION HARDWIRED
- FIRE ALARM PULL STATION
- EXISTING ELEVATION NGVD: F.F.E. 9.41' = +0'-0"
- PROPERTY LINE
- FIRE ALARM SPEAKER / STROBE COMBO
- EMERGENCY EXIT LIGHTS
- NUMBER OF OCCUPANTS EXITING FROM ONE UNIT
- NUMBER OF OCCUPANTS EXITING FROM SEVERAL UNITS
- EXISTING PARTITION
- NEW PARTITION
- 1-HR FIRE RATED SEPARATION
- PATH OF TRAVEL
- REQUIRED/PROVIDED EGRESS WIDTH

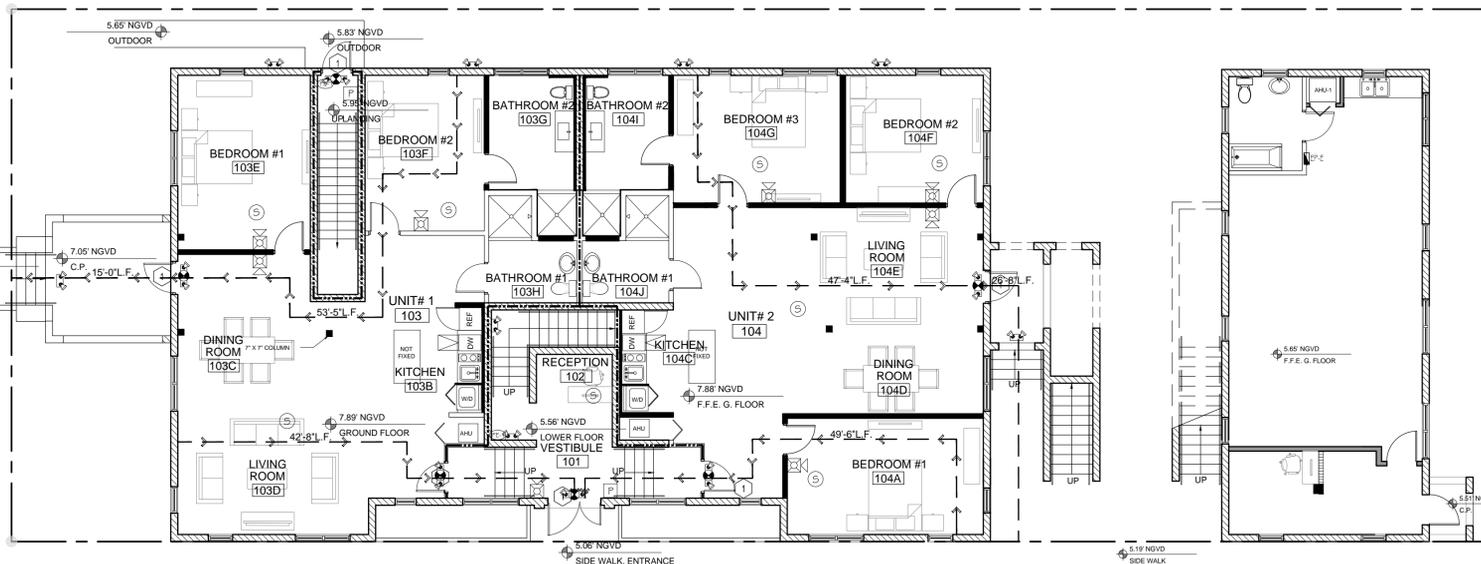
GENERAL NOTES:

- 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 FFPC 101 5TH EDITION CHAPTER 43 BUILDING RECONSTRUCTION.
- DOOR OPENING GOING INTO THE CORRIDOR SHALL COMPLY WITH FFPC 101 5TH 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
- AUDIABLE 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
- ELEVATOR: ALL ELEVATORS SHALL HAVE A 2-HOUR FIRE RATED SHAFT WITH OPENING PROTECTIVES AND BE "ACCESSIBLE" AS PER ASME/ANSI A17.1 AND APPROVED FOR FIREFIGHTER SERVICE AND SMOKE CONTROL (PRESSURIZATION) PROVIDED AS PER NFPA 101-9.4.3.



2 PROPOSED SECOND FLOOR

SCALE: 1/8" = 1'-0"



1 PROPOSED GROUND FLOOR

SCALE: 1/8" = 1'-0"

CONSTRUCTION REFERENCE NOTES:

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

CLIENT:

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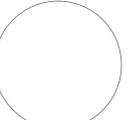
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No.	DATE	ISSUED / REVISED
1	29 AUG/16	SCHEMATIC DESIGN
2	1 SEP/16	DESIGN REVISION - 1
3	14 SEP/16	DESIGN REVISION - 2
4	30 SEP/16	CONSTRUCTION DOCUMENTS
5	15 NOV/16	CLIENT REVISION
6	05 DEC/16	PERMITTING REVISION - 1
7	03 FEB/17	PERMITTING REVISION - 2

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SEAL:



WESLEY ART CASTELLANOS
 FLORIDA ARCHITECT LICENSE AR 96133

PROJECT NO: 2016-18

LIFE SAFETY PLANS

CHECKED BY: WC SHEET NO:

DRAWN BY: AA

SCALE:

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