

ADDENDUM NO. 2

To: Bidders
From: Cody Cash, Director of Transportation
Date: 1/21/2025
RE: Improvements to Sampson City Fire Station #90 - Starke

The purpose of this addendum is to provide the following information and clarifications:

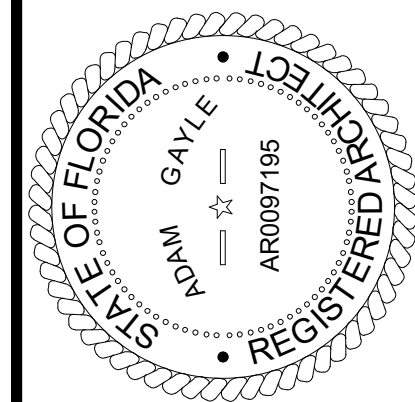
1. What is the award date?
 - a. February 4, 2025
2. When will the existing building be removed from the site?
 - a. The county will remove the existing building by February 7th, along with asphalt millings within the ADA parking spaces and sidewalk proposed limits.
3. Can we offer alternatives for building items (i.e., windows, controls, etc.)?
 - a. If the bid alternatives do not meet the specifications of the items proposed by the architect, please include them in the bid package with a description and cost savings. Those alternatives will be reviewed by the design team and approved before the award is issued.
4. Is the existing drain field to be replaced?
 - a. No. The contractor is to tie into the existing drain field line.
5. Is the water supply suitable for the proposed sprinkler system?
 - a. Yes
6. Does the contractor have to use the specified tile vendor in the plans?
 - a. No. The tile can be subbed out as approved by the owner.
7. Is duct board acceptable in-lieu of metal ducts?
 - a. Yes, duct board is acceptable.
8. Do the exterior doors have to have a full window as shown in the plans?
 - a. No. Solid doors are acceptable if they provide cost savings.

Notes:

- Interested contractors are welcome to tour the Speedville Fire Station to see the final build out of this proposed fire station.
- Operational windows are preferred by the County.
- Changes to the architectural layout are shown in the Sleeping Quarters adjustment exhibit. Conformed plans are to be uploaded this week.

[END OF ADDENDUM]

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10/01/2024

TO THE BEST OF THE ARCHITECT'S OR THE ENGINEER'S KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH ALL CITY, COUNTY, STATE AND FEDERAL MINIMUM BUILDING REQUIREMENTS. THE APPLICABLE FIRE SAFETY CODE IS DETERMINED BY THE LOCAL AUTHORITY IN THE SECTION AND CHAPTER OF THE FLORIDA STATUTES.



BRADFORD COUNTY SLEEPING QUARTERS
13641 SOUTHWEST COUNTY ROAD 227
STARKE, FLORIDA 32091

REVISIONS

NO.	DATE	REF.	BY

DRAWING STATUS:
100% CONSTRUCTION DOCUMENTS

ISSUE DATE:
04.26.2024

DRAWN BY: [] **CHECKED BY:** []

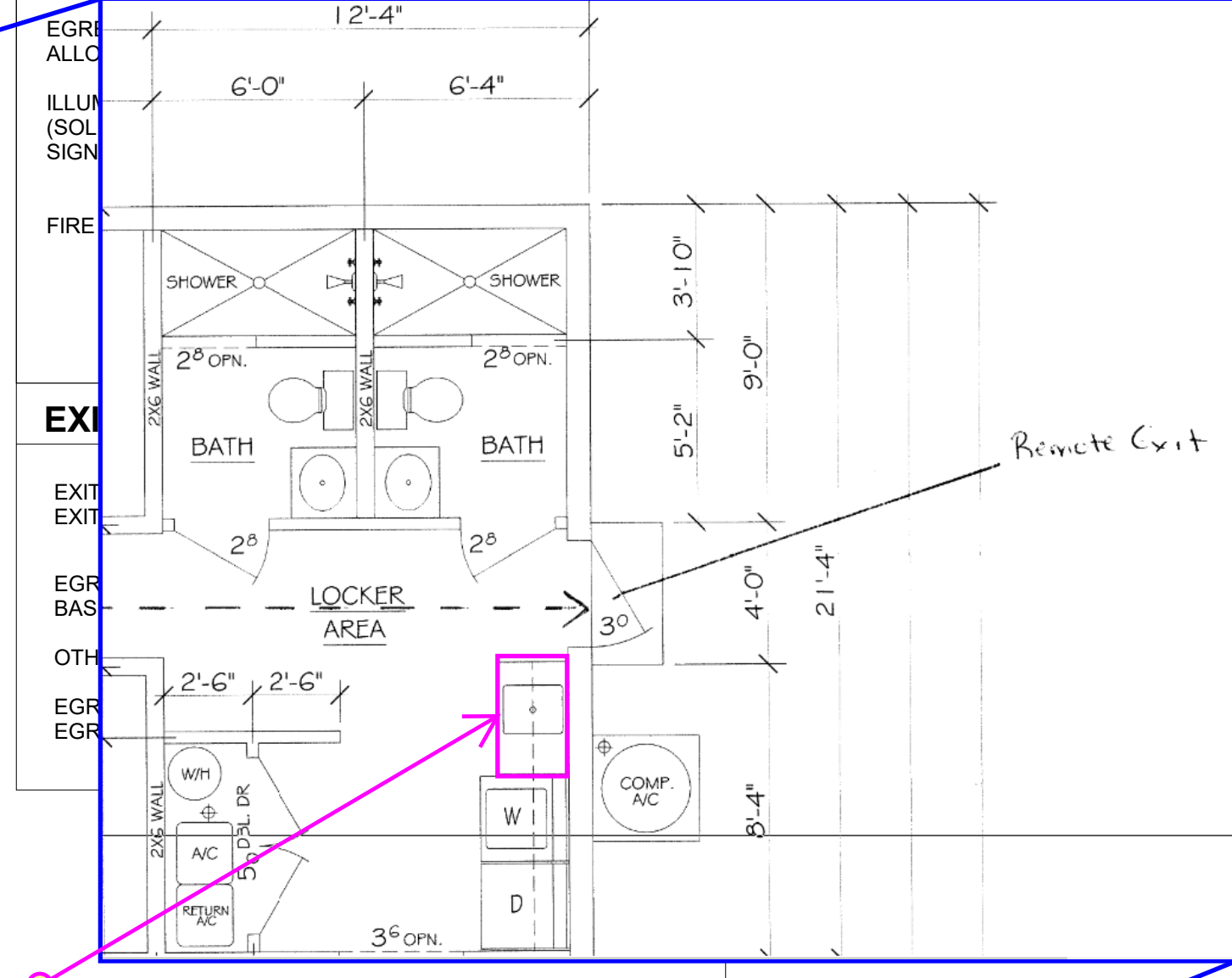
PROJECT NUMBER:
24005

DRAWING TITLE:
LIFE SAFETY PLAN, CODE SUMMARY

SHEET NO.
A0.01

DATE/TIME STAMP:
10/10/2024 5:23:19 PM

LIFE SAFETY LEGEND



PLUMBING FIXTURE CALCS

MINIMUM PLUMBING FACILITIES (FBC-B 2902.1)/FBC-P 405.1:
RESIDENTIAL (R): 1 PER 10 | 12/10 = 2 REQ., 3 PROVIDED

WATER CLOSETS:
RESIDENTIAL (R): 1 PER 10 | 12/10 = 2 REQ., 3 PROVIDED

LAVATORIES:
RESIDENTIAL (R): 1 PER 10 | 12/10 = 2 REQ., 3 PROVIDED

DRINKING FOUNTAINS:
RESIDENTIAL (R): 1 PER 100 | 12/100 = 1 REQ., 1 PROVIDED
*BOTTLE FILLER AT REFRIGERATOR PROVIDED

SERVICE SINKS:
RESIDENTIAL (R): 1 REQUIRED; 1 PROVIDED

BATHTUBS/SHOWERS:
RESIDENTIAL (R): 1 PER 8 | 12/8 = 2 REQUIRED; 2 PROVIDED

INTERIOR PARTITION LEGEND

ALL WALLS TO BE TYPE (W3A)
INSULATED UNLESS OTHERWISE NOTED

WALL UP TO STRUCTURE

BUILDING CODE SUMMARY

Code	Edition
(FBC-EB)	8TH EDITION (2023)
(M)	8TH EDITION (2023)
(E)	8TH EDITION (2023)
(FBC-EC)	8TH EDITION (2023)
(C-A)	8TH EDITION (2023)
	2024 EDITION
EXTINGUISHERS	2022 EDITION
FIRE SPRINKLERS	2024 EDITION
STAND PIPES AND HOSE SYSTEMS	2023 EDITION
CODE	2022 EDITION
OTHER OPENING PROTECTIVES	2022 EDITION
PROTECTION OF BUILDINGS FROM	2022 EDITION
OF AC & VENTILATION SYSTEMS	2024 EDITION
SYSTEMS	2024 EDITION
SEMBLIES AND OTHER OPENING	2022 EDITION
STANDBY POWER SYSTEMS	2022 EDITION
CTION	2024 EDITION
LIGHTNING PROTECTION SYSTEMS	2023 EDITION
SAFETY CODE	2024 EDITION

FBC = RESIDENTIAL (R3)
NFPA 101 = LODGING / ROOMING HOUSES

TYPE V-B
YES | REQUIREMENTS PER NFPA 13D
4 STORIES (60'); ACTUAL 1 STORY (16'-8")
R-3/S1= UNLIMITED

GROSS BUILDING AREA:
TOTAL GROSS FLOOR AREA: 2,290 SQ FT

AREAS & OCCUPANT LOAD CALCULATIONS:
TOTAL OCCUPANT LOAD (FBC 1004.5): 12 OCCUPANTS
2,290 SF / 200 (GROSS SF) = 11.45

INTERIOR FINISH RATINGS (FBC 803.1.1):
INTERIOR WALL AND CEILING FINISHES:
CORRIDORS:
ROOMS AND ENCLOSED SPACES:
INTERIOR FLOOR FINISHES:

CLASS B OR BETTER
CLASS C OR BETTER
NO LESS THAN CLASS II

MEANS OF EGRESS:
PRIMARY OCCUPANCY CLASS (FBC 302.1): RESIDENTIAL
MAX. TRAVEL DISTANCE (FBC 1017.2): 250'
MAX. COMMON PATH OF TRAVEL (FBC 1006.2.1): 125'
MAX. DEAD END CORRIDOR (FBC 1020.5): 20'
MIN. NUMBER OF EXITS (FBC 1006.3.2): 2 REQUIRED - 33 PROVIDED
MIN. EGRESS CORRIDOR WIDTH (FBC 1020.2): 36" CLEAR
MIN. EGRESS DOOR WIDTH (FBC 1010.1.1): 32" CLEAR
NOT REQUIRED
1-HOUR CORRIDORS (FBC 1020.2): NOT ACCEPTABLE
EXIT ACCESS THROUGH INTERVENING SPACE (FBC 1016.2): NOT REQUIRED IN SLEEPING UNITS
REQUIRED AT OTHER SPACES

EMERGENCY ILLUMINATION (FBC 1008.2):
NOT REQUIRED IN SLEEPING UNITS
REQUIRED AT OTHER SPACES

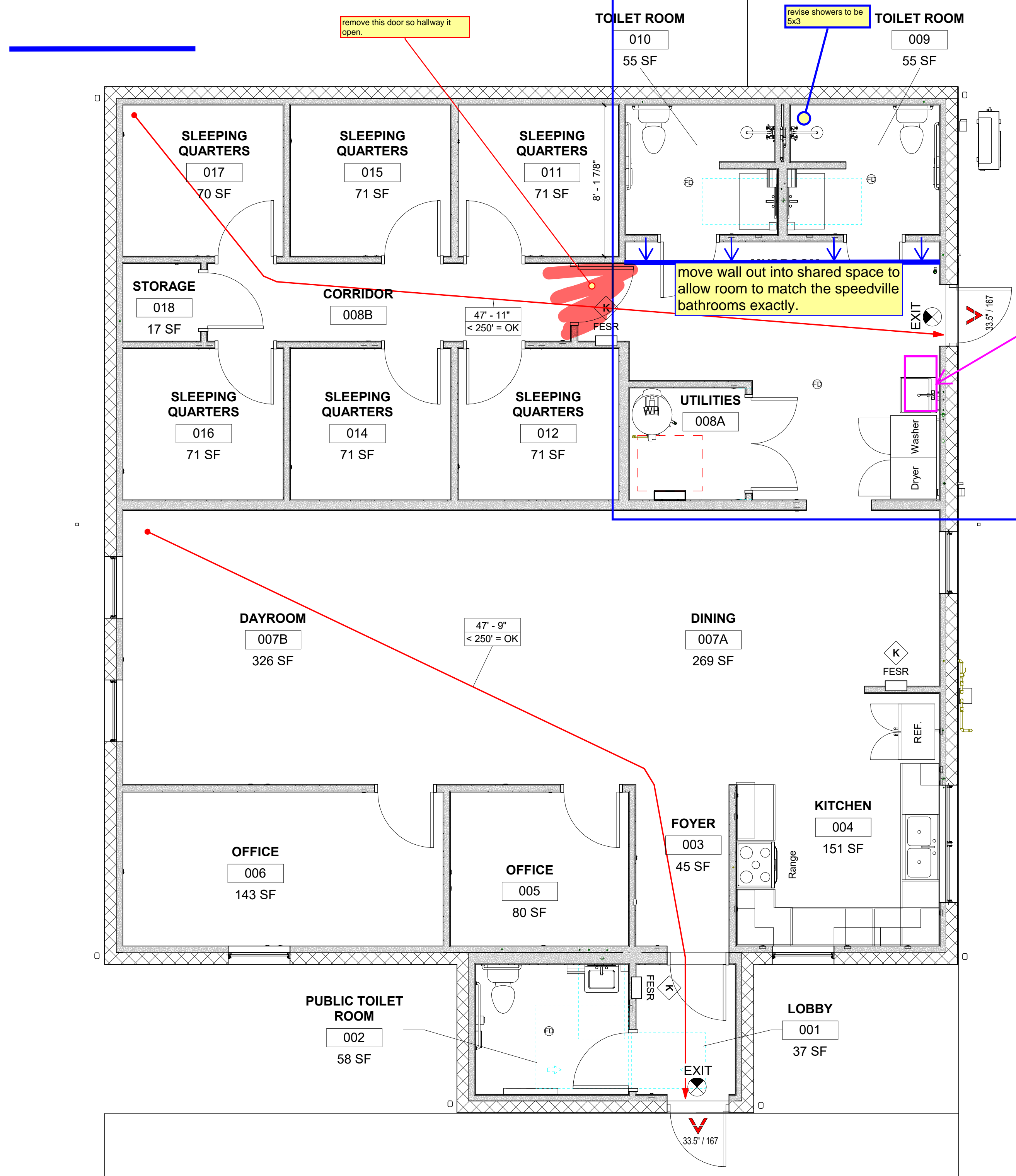
FIRE ALARM (FFPC 38.3.4.1):
PORTABLE FIRE EXTINGUISHER (F.E.) (FBC 906.4.1):
MAX. TRAVEL DISTANCE TO F.E. (FBC 906.3(2)): 75'
MIN. NUMBER OF F.E. (1 F.E. / 1,125 GSF): 1 REQUIRED - 3 PROVIDED

FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS:

BUILDING ELEMENT:	FBC 601	NFPA 220
STRUCTURAL FRAME (COLUMNS, BEAMS, GIRDERS)	0	0
BEARING WALLS: EXTERIOR INTERIOR	0 0	0 0
NON BEARING WALLS AND PARTITIONS: EXTERIOR INTERIOR	0 0	0 0
FLOOR CONSTRUCTION (INCLUDING BEAMS AND JOISTS)	0	0
ROOF CONSTRUCTION (INCLUDING BEAMS AND JOISTS)	0	0

GENERAL NOTES

- SEAL ALL PENETRATIONS IN RATED WALLS.
- IF ROOF IS CONSTRUCTED OF LIGHT FRAME TRUSSES. PROVIDE SIGNAGE ON BLDG. PER FLORIDA ADMINISTRATIVE CODE 69A-60.081.
- PROVIDE PARTITION IDENTIFICATION AS FOLLOWS: "TYPE:" PROVIDE STENCILING TO INDICATE WALL RATING AS INDICATED ON DRAWINGS TO STATE: "FIRE AND SMOKE BARRIER - PROTECT ALL OPENINGS" & LIST WALL RATING, LOCATION: 10 FEET ON CENTER, BOTH SIDES OF PARTITIONS, ABOVE CEILING LINES. PLACE ABOVE ACCESS PANELS IN HARD CEILINGS. STYLE OF LETTERING: 4 INCHES HIGH, 1/2" STROKE, HELVETICA STYLE, PAINTED WITH AID OF STENCILS. COLOR: RED. AT TRANSITIONS WHERE FACE OF WALL CHANGES FROM RATED TO NON-RATED, PROVIDE 2" WIDE VERTICAL STRIPE, 12" TALL AT TRANSITION POINT. PROVIDE STENCILING TO INDICATED RATED AND NON-RATED SIDES OF TRANSITION.
- PROVIDE PENETRATION IDENTIFICATION AS FOLLOWS: IDENTIFY PENETRATION FIRESTOPPING WITH PREPRINTED METAL OR PLASTIC LABELS. ATTACH LABELS PERMANENTLY TO SURFACES ADJACENT TO AND WITHIN 6" OF FIRESTOPPING EDGE SO LABELS WILL BE VISIBLE TO ANYONE SEEKING TO REMOVE PENETRATING ITEMS OR FIRESTOPPING. USE MECHANICAL FASTENERS OR SELF-ADHERING LABELS WITH ADHESIVES CAPABLE OF PERMANENTLY BONDING LABELS TO SURFACES ON WHICH LABELS ARE APPLIED. LABELS SHALL INCLUDE THE FOLLOWING INFORMATION: THE WORDS: "WARNING - THIS OPENING HAS BEEN SEALED WITH FIRE PROTECTION PRODUCTS. DO NOT REMOVE!"
 - INSTALLING CONTRACTOR'S NAME, ADDRESS, AND PHONE NUMBER.
 - DESIGNATION OF APPLICABLE TESTING OR INSPECTING AGENCY (UL NUMBER) WITH RATING IN HOURS.
 - DATE OF INSTALLATION
 - FIRESTOPPING MANUFACTURER'S NAME
 - INSTALLER'S NAME
- PROVIDE TACTILE EXIT SIGNAGE PER FBC-B 1013.4 AND FBC-A 703.4 ADJACENT TO ALL DOORS W/ EXIT SIGNS. REFER TO THE ADA REFERENCE SHEET INCLUDED IN THIS SET FOR FURTHER CLARIFICATION.
- ALL WOOD USED AS BLOCKING, SHIMMING, ETC. SHALL BE FIRE RETARDANT TREATED.
- CHAPTER 5, SECTION 501, SUBSECTION (F)501.2 ADDRESS IDENTIFICATION: ADDRESS IDENTIFICATION SHALL BE LEGIBLE AND PLACED IN A POSITION THAT IS VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. ADDRESS CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND. ADDRESS NUMBERS SHALL BE ARABIC NUMBERS OR ALPHABETICAL LETTERS. NUMBERS SHALL NOT BE SPELLED OUT. EACH CHARACTER SHALL BE A MIN. OF 4 INCHES HIGH WITH A MIN. STROKE WIDTH OF 1/2 INCH. ADDRESS IDENTIFICATION SHALL BE MAINTAINED.
- PROVIDE FIRE EXTINGUISHERS WITH A MIN. RATING OF 2A-10BC NOT MORE THAN 75 FEET FROM ROOMS PER FL ADMIN. CODE 65C-22.001. EQUAL TO LARSEN'S MANUF. MP10 OR APPROVED SUBSTITUTION.
- PROVIDE ALL FIRE EXTINGUISHERS WITH SEMI-RECESSED CABINETS EQUAL TO LARSEN'S MANUF. ALUM. FS 2409-R4, WITH V-DUO DOOR & RED LETTERING "FIRE EXTINGUISHER" LABELED VERTICALLY OR APPROVED SUBSTITUTION. PROVIDE RATED FIRE EXTINGUISHER CABINET WHERE LOCATED IN RATED WALL PARTITION.



1 LIFE SAFETY PLAN
1/4" = 1'-0"

