GULF COAST REGIONAL MEDICAL CENTER FREESTANDING EMERGENCY **ROOMS AT LYNN HAVEN**

PANAMA CITY, FL



AHCA STAGE 3 CD SET - FSER AT LYNN HAVEN

PROJECT DESCRIPTION

This Free Standing Emergency Department project (FSER) is defined as an extension of the existing hospital emergency department at Gulf Coast Regional Medical Center located at 449 23rd Street Panama, Florida. FSER building size is approximately 11,630 SF on a site of 2.3 acres.

This one level building is steel framed and designed to receive numerous modular components. This means that repetitious rooms and portions thereof will be engineered, pre-manufactured and shipped to the job site for installation.

The building is fully sprinklered and type IIB construction and is classified as Institutional Group I-2 occupancy.

Exterior design to adhere to all local zoning.

GULF COAST REGIONAL MEDICAL 449 23RD STREET PANAMA CITY, FL 32405 CONTACT- HOLLY DEAN OFFICE: (850) 747-7100

ARCHITECT:
GIATTINA AYCOCK ARCHITECTURE STUDIO 2625 5TH AVENUE NORTH. BUILDING C BESSEMER, AL 35020 OFFICE: (205) 933-9060 CONTACT- JAMIE AYCOCK STATE REGISTRATION: 95175 FIRM CERTIFICATION: AAC 0002889

CIVIL ENGINEER:

1615 EDGEWATER DRIVE, SUITE 200 ORLANDO, FL 32804 OFFICE: (407) 975-1273 CONTACT - OLIVIA BERRYHILL, P.E. STATE REGISTRATION: 85306 FIRM CERTIFICATION: 6712

LANDSCAPE ARCHITECT

1615 EDGEWATER DRIVE, SUITE 200 ORLANDO, FL 32804 OFFICE: (407) 975-1273 CONTACT - EDWARD A. BROWDER, PLA STATE REGISTRATION: LA6666790

FIRM CERTIFICATION: LC26000574

STRUCTURAL ENGINEER: MBA ENGINEERS, INC

300 20TH STREET NORTH, SUITE 100 BIRMINGHAM, AL 35203 OFFICE: (205) 323-6385 CONTACT- KEITH OWENS STATE REGISTRATION: 1945 FIRM CERTIFICATION: 1945

MECHANICAL AND PLUMBING ENGINEER: I.C. THOMASSON ASSOCIATES, INC. 2950 KRAFT DRIVE, SUITE 500 NASHVILLE, TN 37204 OFFICE: (615) 346-3480 **CONTACT- PHILLIP BARBE** STATE REGISTRATION: 80976 FIRM CERTIFICATION: 1276

ELECTRICAL ENGINEER: I.C. THOMASSON ASSOCIATES, INC. 2950 KRAFT DRIVE, SUITE 500 NASHVILLE, TN 37204 OFFICE: (615) 346-3480 CONTACT- AARON BURZYNSKI STATE REGISTRATION: 81731

FIRM CERTIFICATION: 1276

BUILDING ENVELOPE

2017 FLORIDA ENERGY CONSERVATION CODE, CLIMATE ZONE: 2A COMPLIANCE WITH ASHRAE 90.1 REQUIREMENTS VIA ENVELOPE TRADEOFF PATH VIA COMCHECK ANALYSIS. GLAZING AREA: 11% EFFICIENCY OPTION: REDUCED INTERIOR LIGHTING POWER

R-VALUE BETWEEN STUDS (REQUIRED BY CODE): R13 +R5ci R-VALUE BETWEEN STUDS (DESIGNED): R19 + R10.8ci

ROOF (INSULATION ENTIRELY ABOVE DECK): R-VALUE (REQUIRED BY CODE): R-25ci R-VALUE (DESIGNED): R26.6 HIGH ALBEDO ROOF: 3YR AGED SOLAR REFLECTANCE = 0.68

UN-HEATED SLAB ON GRADE: R-VALUE (REQUIRED BY CODE): NR

R-VALUE (DESIGNED): NR

THERMAL EMITTANCE = 0.83

NOTE: COMPLIANCE W/ TITLE 25 TAC CH.131 F.E. MEDICAL CARE FACILITIES LICENSING

STEEL JOIST, CAVITY R-VALUE R11

FOUNDATION WALL: 15" NORMAL WEIGHT CONC, R10ci

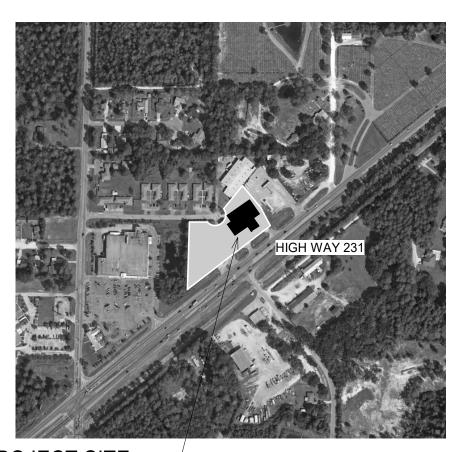
METAL FRAMED WINDOWS: FIXED FRAME, THERMALLY BROKEN, FIELD FAB ASSEMBLY: SHGC = 0.22, UFACTOR = 0.38

METAL FRAMED ENTRANCE DOOR: SHGC = 0.17, UFACTOR = 0.71

TELESCOPING SLIDING DOOR: SHGC = 0.28, UFACTOR, PF 2.0, UFACTOR = 0.64

INSULATED METAL, SWINGING: UFACTOR = 0.41

VICINITY MAP



PANAMA CITY, FL

PROJECT DATA

ZONING

DISTRICT: COMMERCIAL (C-3A) INTENDED USE: LEVEL II CENTER FOR EMERGENCY CARE

APPLICABLE CODES

2017 FLORIDA BUILDING CODE 2017 FLORIDA MECHANICAL CODE

2017 FLORIDA PLUMBING CODE

2017 FLORIDA FIRE PREVENTION CODE, 6TH EDITION 2017 FLORIDA FUEL GAS CODE

2017 FLORIDA ACCESSIBILITY CODE 2017 FLORIDA FIRE PREVENTION CODE

2017 FLORIDA ENERGY CONSERVATION CODE 2014 NATIONAL ELECTRIC CODE

2017 FLORIDA BUILDING CODE TEST PROTOCOLS FOR HIGH VELOCITY HURRICANE ZONES LOCAL ORIDANCES:

2014 FGI GUIDELINES FOR THE DESIGN AND CONSTRUCTION OF HEALTHCARE

FACILITIES NFPA 99 STANDARD FOR HEALTH CARE FACILITES (2015)

FLORIDA FIRE PREVENTION CODE 101:18 INCLUDING CHAPTER 18 NEW HEALTHCARE OCCUPANCIES NFPA 101 LIFE SAFETY CODE (2012)

NFPA 220 STANDARD ON BUILDING CONSTRUCTION 2015 HOSPITAL AND HEALTH CARE FACILITIES

NOTE: COMPLAINCE WITH RULE CHAPTER: 59A-3 59A-3.066 LICENSURE PROCEDURE (2)(E) OFF-SITE EMERGENCY DEPARTMENT

LYNN HAVEN **FSER**

GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013

PANAMA CITY, FL 32404



NOTES & LEGEND

ISSUE SCHEDULE:

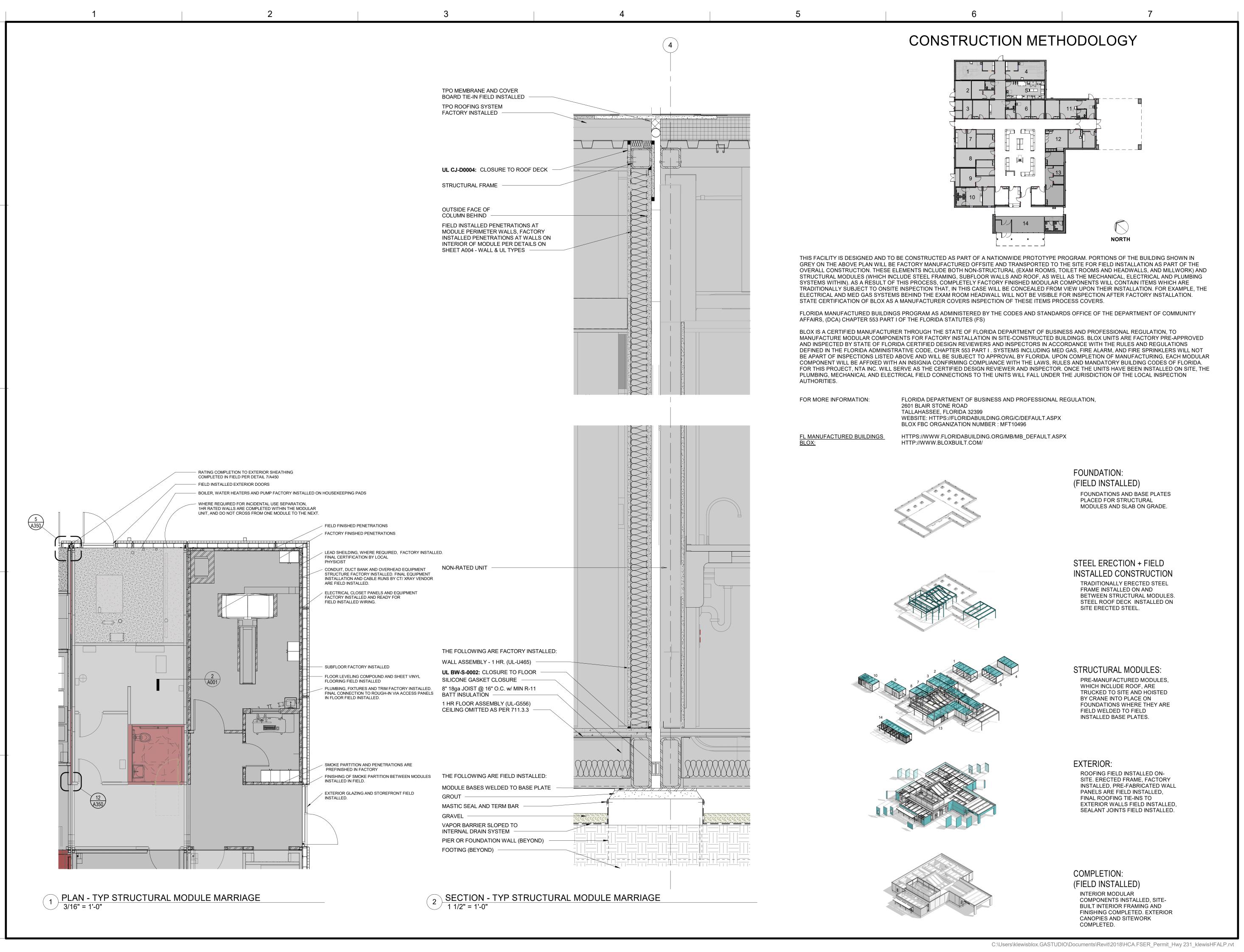
DATE

REVISION SCHEDULE: DESCRIPTION

CURRENT DRAWING SET: AHCA STAGE 3 CD

ISSUE DATE: 08/08/19

COVER SHEET



GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

PANAMA CITY, FL 32404

GA PROJECT No: 1878 - HWY 231

ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013



NOTES & LEGEND

FACTORY-BUILT CONDITIONS

ISSUE SCHEDULE:

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REVISION SCHEDULE:

DESCRIPTION

DATE

CURRENT DRAWING SET:

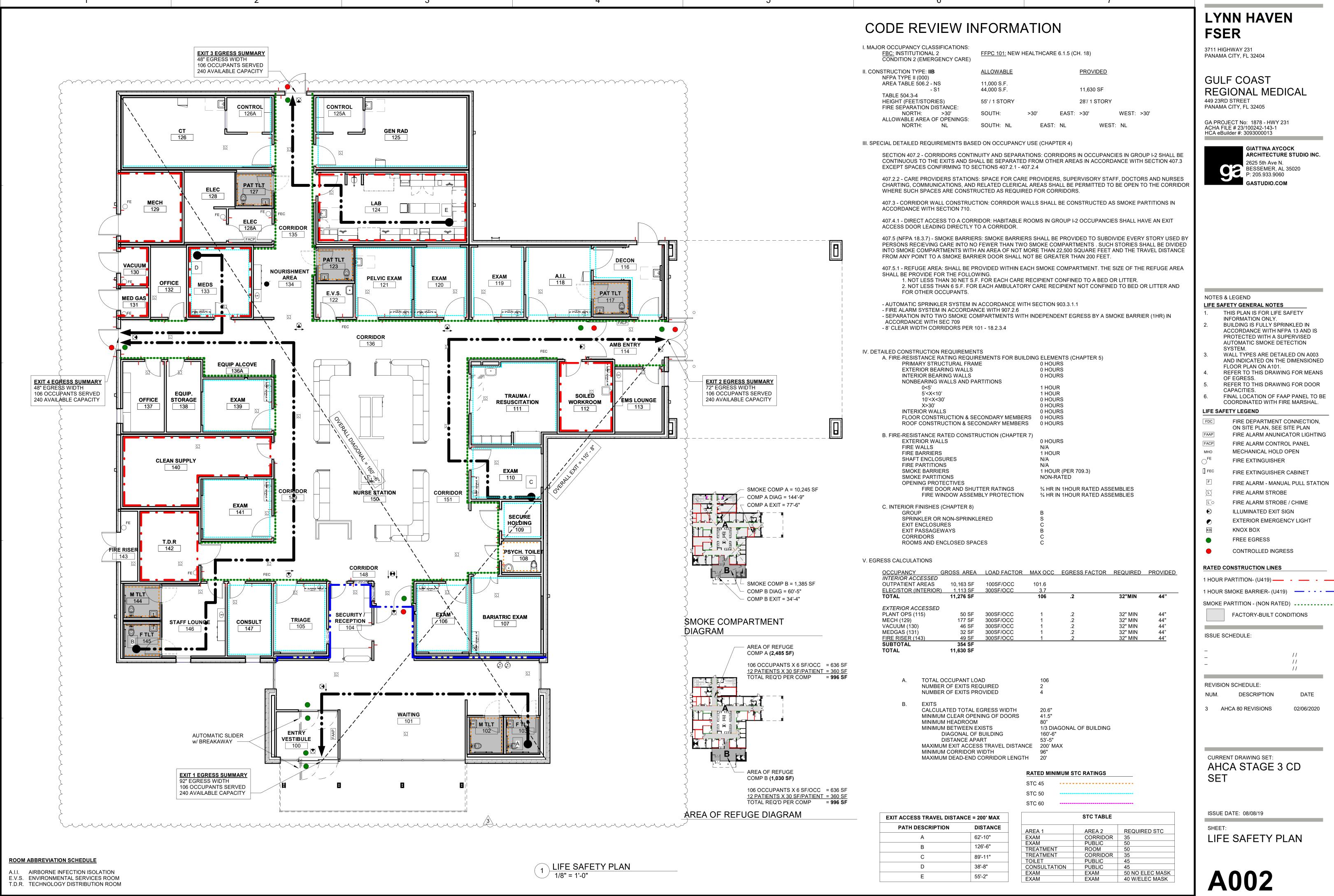
AHCA STAGE 3 CD

ISSUE DATE: 08/08/19

OUEET

CONSTRUCTION OVERVIEW

A001



3711 HIGHWAY 231 PANAMA CITY, FL 32404

GULF COAST REGIONAL MEDICAL

449 23RD STREET PANAMA CITY, FL 32405

> GIATTINA AYCOCK ARCHITECTURE STUDIO INC. 2625 5th Ave N. BESSEMER, AL 35020

P: 205.933.9060

GASTUDIO.COM

NOTES & LEGEND LIFE SAFETY GENERAL NOTES THIS PLAN IS FOR LIFE SAFETY

INFORMATION ONLY. BUILDING IS FULLY SPRINKLED IN ACCORDANCE WITH NFPA 13 AND IS PROTECTED WITH A SUPERVISED

AUTOMATIC SMOKE DETECTION SYSTEM. WALL TYPES ARE DETAILED ON A003 AND INDICATED ON THE DIMENSIONED

FLOOR PLAN ON A101. REFER TO THIS DRAWING FOR MEANS OF EGRESS. REFER TO THIS DRAWING FOR DOOR

CAPACITIES. FINAL LOCATION OF FAAP PANEL TO BE

COORDINATED WITH FIRE MARSHAL.

LIFE SAFETY LEGEND

FIRE DEPARTMENT CONNECTION, ON SITE PLAN, SEE SITE PLAN FIRE ALARM ANUNICATOR LIGHTING FIRE ALARM CONTROL PANEL MECHANICAL HOLD OPEN FIRE EXTINGUISHER

FIRE EXTINGUISHER CABINET FIRE ALARM - MANUAL PULL STATION

FIRE ALARM STROBE FIRE ALARM STROBE / CHIME ILLUMINATED EXIT SIGN

EXTERIOR EMERGENCY LIGHT

KNOX BOX FREE EGRESS

CONTROLLED INGRESS

RATED CONSTRUCTION LINES

1 HOUR SMOKE BARRIER- (U419) — - - - —

SMOKE PARTITION - (NON RATED)

FACTORY-BUILT CONDITIONS

ISSUE SCHEDULE:

REVISION SCHEDULE: DESCRIPTION NUM.

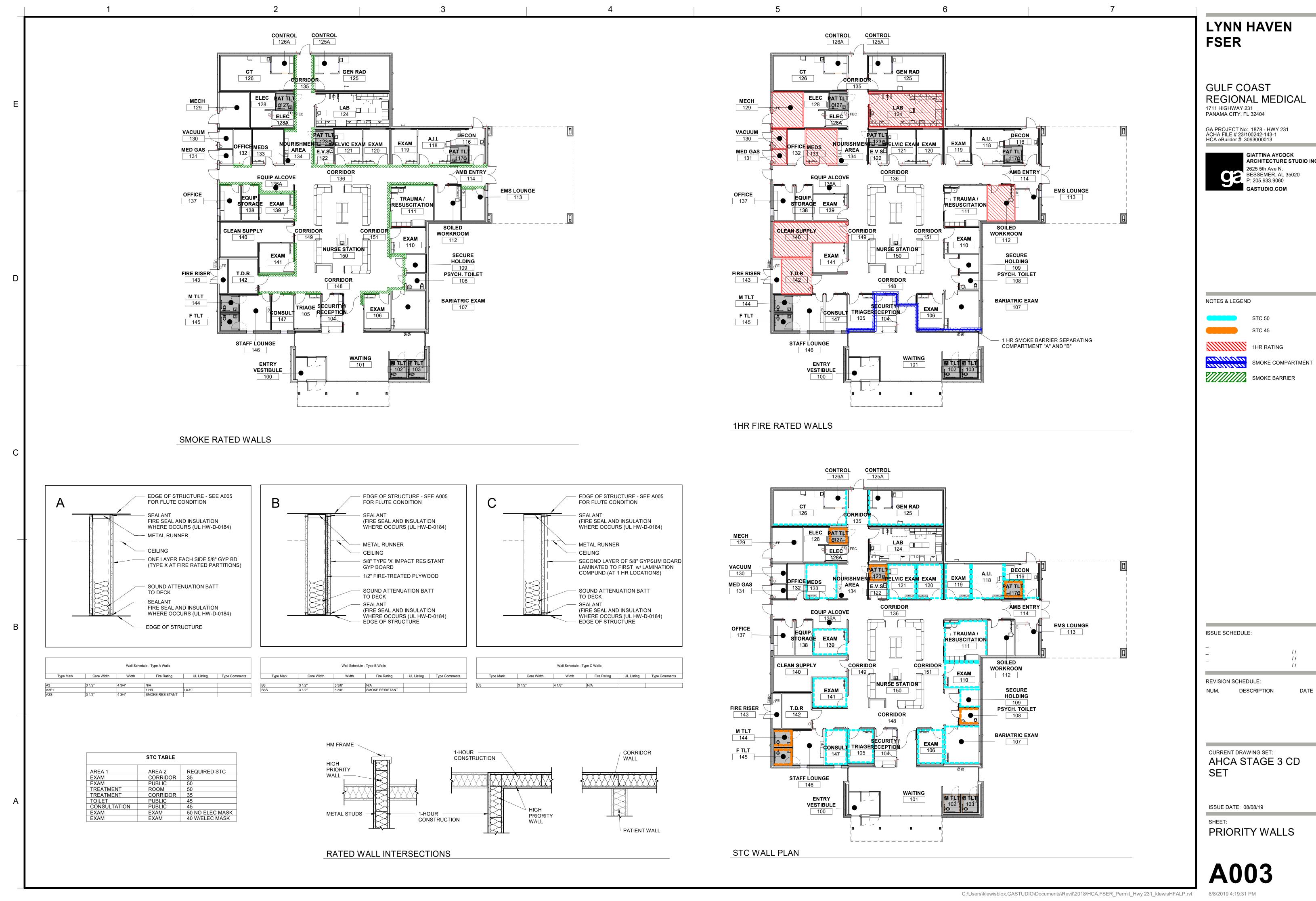
3 AHCA 80 REVISIONS 02/06/2020

DATE

CURRENT DRAWING SET: AHCA STAGE 3 CD SET

ISSUE DATE: 08/08/19

LIFE SAFETY PLAN





SE. Gypsum Board* — (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 1/2 in, or 5/8 in thick products are specified, For direct attachment only to steel studs Item 2A, not to be used with Item 3). Nominal 5/8 in. thick lead backed gypsum panels with beveled, square or taped edges, applied vertically Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 (or No. 6 by 1-1/4 in. long bugle head fine driller) steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. ${f consolidated}$ fabricators ${f corp.}$ building products ${f div}$ — Type SUPREME Framing System ${f QUAIL\ RUN\ BUILDING\ MATERIALS\ INC}$ — Type SUPREME Framing System NEW ENGLAND LEAD BURNING CO INC, DBA NELCO - Nelco

SCAFCO STEEL STUD MANUFACTURING CO - Type SUPREME Framing System STEEL CONSTRUCTION SYSTEMS INC — Type SUPREME Framing System

2E. Framing Members* — Steel Studs — (Not Shown, As an alternate to Item 2) — For use with Items 5F or 5G or 5I or 5K only, channel shaped studs, min depth as indicated under Item 5F, 5G or 5I, fabricated from min 0.015 in. (min bare metal thickness) galvanized steel, spaced a max of 24 in. Oc. Studs to be cut 3/4 in. Ites sthan assembly height. CLARKDIETRICH BUILDING SYSTEMS — CD ProSTUD

RAM SALES L L C — Ram ProSTUD

STEEL STRUCTURAL PRODUCTS L L C - Tri-S ProSTUD

2F. Framing Members* — Steel Studs — Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, minimum width indicated under Item 5, 1-1/4 in. deep fabricated from min 0.015 in. (min bare metal thickness) galvanized steel. Studs 3/8 in. to 3/4 in. less in lengths than assembly heights. SUPER STUD BUILDING PRODUCTS — The Edge

2G. Framing Members* — Steel Studs — Not Shown — In lieu of Item 2 — proprietary channel shaped studs, minimum width indicated under Item 5, Studs to be cut 3/8 to 3/4 in less than the assembly height.

2H. Framing Members* — Steel Studs — (Not Shown, As an alternate to Item 2) — Fabricated from min. 0.015 in. min bare metal thickness) galvanized steel, spaced a max of 24 in. OC. Studs to be cut 3/4 in. less than assembly TELLING INDUSTRIES L L C — TRUE-STUD™

2I. Framing Members* — Steel Studs — (As an alternate to Item 2, For use with Items 5C or 5L or 5K) — Proprietary channel shaped studs, 3-5f8 in. deep spaced a max of 24 in. OC. Studs to be cut 3/4 in less than the assembly height and installed with a 1/2 in. gap between the end of the stud and track at the bottom of the wall. For direct attachment of

TELLING INDUSTRIES L L C — Viper25™

2J. Framing Members* — Metal Studs — Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max if 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights

2K. Framing Members* — Steel Studs — As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height. EB METAL INC - NITROSTUD

2L. Framing Members* — Steel Studs — As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height. OLMAR SUPPLY INC - PRIMESTUD

2M. Framing Members* — Steel Studs — As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height. $\mathbf{MARINO/WARE,\,DIV\,OF\,WARE\,INDUSTRIES\,INC} - \mathsf{StudRite}^{\mathsf{TM}}$

2N. Framing Members* — Steel Studs — As an alternate to Item 2 — proprietary channel shaped steel studs, min depth 3-1/2 in, and as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in length than assembly height. STEEL INVESTMENT GROUP L L C — AlphaSTUD

20. Framing Members* — Steel Studs — As an alternate to Item 2 — proprietary channel shaped steel studs, min width as indicated under Item 5, galv steel. Studs to be cut 3/8 to 3/4 in. less in lengths than assembly height. Spaced RONDO BUILDING SERVICES PTY LTD — Rondo Lipped Wall Stud

2P. Framing Members* — Steel Studs — As an alternate to Item 2 — proprietary channel shaped steel studs, min width as indicated under Item 5, min 25 MSG galv steel. Studs to be cut 3/8 to 3/4 in. less in lengths than assembly height. Spaced 24 in. OC max. OEG BUILDING MATERIALS — OEG Stud

2Q. Framing Members* — Steel Studs — Not Shown — In lieu of Item 2 — For use with Item 10, proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min 25 MSG (0.018 in. min. bare metal thickness). Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights. CALIFORNIA EXPANDED METAL PRODUCTS CO - Viper X

3. Wood Structural Panel Sheathing — (Optional, For use with Item 5 Only) — (Not Shown) — 4 ft wide, 7/16 in. thick oriented strand board (OSB) or 15/32 in. thick structural 1 sheathing (plywood) complying with DOC PS1 or PS2, or APA Standard PRP-108, manufactured with exterior glue, applied horizontally or vertically to the steel studs. Vertical joints centered on studs, and staggered one stud space from wallboard joints. Attached to studs with flat-head self-drilling tapping screws with a min. head diam. of 0.292 in. at maximum 6 in. OC. in the perimeter and 12 in. OC. in the field. When used, gypsum panels attached over OSB or plywood panels and fastener lengths for gypsum panels increased by min. 1/2 in.

4. Batts and Blankets* — (Required as indicated under Item 5) — Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 5. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies. 4A. Batts and Blankets* — (Optional) — Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance.

See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies. 4B. Batts and Blankets* - For use with Item 5K. Placed in stud cavities, any min. 3-1/2 in, thick glass fiber insulation

4C. Fiber, Sprayed* — (Optional) and as an alternate to Batts and Blankets (Item 4B) where insulation is required - Spray applied granulated mineral fiber material. The fiber is applied with adhesive at a minimum density of 4.0 pcf to completely fill the wall cavity in accordance with the application instructions supplied with the product. See Fiber, Sprayed (CCAZ).

5. Gypsum Board* — Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 1 hr, 2 hr, 3 hr and 4 hr ratings are as follows:

Gypsum Board Protection on Each Side of Wall

Rating, Hr	Min Stud Depth, in. Items 2, 2C, 2D, 2F, 2G, 2O	No. of Layers & Thkns of Panel	Min Thkns of Insulation (Item 4)
1	3-1/2	1 layer, 5/8 in. thick	Optional
1	2-1/2	1 layer, 1/2 in. thick	1-1/2 in.
1	1-5/8	1 layer, 3/4 in. thick	Optional
2	1-5/8	2 layers, 1/2 in. thick	Optional
2	1-5/8	2 layers, 5/8 in. thick	Optional
2	3-1/2	1 layer, 3/4 in. thick	3 in.
3	1-5/8	3 layers, 1/2 in. thick	Optional
3	1-5/8	2 layers, 3/4 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 1/2 in. thick	Optional
4	2-1/2	2 layers, 3/4 in. thick	2 in.

CGC INC — 1/2 in. thick Type C, IP-X2 or IPC-AR; WRC, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX or WRC; 3/4 in. thick Types IP-X3 or ULTRACODE

UNITED STATES GYPSUM CO - 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type SCX, SGX, SHX, WRX, IP-X1, AR, C, WRC, FRX-G, IP-AR, IP-X2, IPC-AR; 3/4 in. thick Types IP-X3 or ULTRACODE

USG BORAL DRYWALL SFZ LLC - 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, ULTRACODE

 $\begin{tabular}{ll} \textbf{USG MEXICO S A DE C V} & -1/2 & in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX, WRC or; 3/4 in. thick Types IP-X3 or ULTRACODE \\ \end{tabular}$

5A. **Gypsum Board*** — (As an alternate to Item 5) — 5/8 in. thick, 24 to 54 in. wide, applied horizontally as the outer layer to one side of the assembly. Secured as described in Item 6.

 $\mathbf{UNITED\ STATES\ GYPSUM\ CO}-\mathsf{Type\ FRX-G,\ SHX}.$

SB. Gypsum Board* — (Not Shown) — As an alternate to Item 5 when used as the base layer on one or both sides of wall when 5/8 in or 3/4 in. thick products are specified. For direct attachment only to steel studs Item 2A, (not to be used with Item 3) — Nom 5/8 in. or 3/4 in. may be used as alternate to all 5/8 in. or 3/4 in. shown in Item 5, Wallboard Protection on Each Side of Wall table. Nom 5/8 in. or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Gypsum board secured to 20 MSG steel studs Item 2A with 1-1/4 in. long Type 5-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. To be used with Lead Batten Strips (see Item 11) or Lead Discs or Tabs (see Item 12). ${f RAY-BAR}$ ENGINEERING ${f CORP}-{f Type}$ RB-LBG

SC. Gypsum Board* — (For Use With Item 2B) — Rating Limited to 1 Hour. 5/8 in. thick, 48 in. wide, Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. (Vertical Application) - The gypsum board is to be installed on each side of the studs with 1 in. long Type S coated steel screws spaced 8 in. OC starting 4 in. from the edge of the board at the vertical edges and 12 in. OC starting 6 in. from the edge of the board at the center of each board. Gypsum boards are to be secured to the top and bottom track with screws spaced 8 in. OC starting 4 in. from the board edge. Fasteners shall not penetrate through both the stud and the track at the same time. Vertical joints are to be centered over studs and staggered one stud cavity on opposite sides of studs. (Horizontal Application) - The gypsum board is to be installed on each side of the studs with 1 in. long Type S coated steel screws spaced 8 in. OC starting 4 in. from the edge of the board at the vertical edges and 12 in. OC starting 6 in. from the edge of the board at the center of each board. Gypsum boards are to be secured to the top and bottom track with screws spaced 8 in. OC starting 4 in. from the board edge. Fasteners shall not penetrate through both the stud and the track at the same time. All horizontal joints are to be backed as outlined under section VI of Volume 1 in the Fire Resistive Directory.

 ${\bf UNITED\ STATES\ GYPSUM\ CO-}\ {\bf Type\ SCX,\ SGX}.$

USG BORAL DRYWALL SFZ LLC - Type SCX

5D. Gypsum Board* - (As an alternate to Item 5) - 5/8 in. thick, 48 in. wide, applied vertically or horizontally. Secured as described in Item 6. For use with Items 1 and 2 only.

USG BORAL DRYWALL SFZ LLC — Type USGX

UNITED METAL PRODUCTS INC — Type SUPREME Framing System

5F. Gypsum Board* — (As an alternate to Item 5) — For use with Items 1E and 2E and limited to 1 Hour Rating only, Gypsum panels with beveled, square or tapered edges, applied vertically, and fastened to the steel studs with 1 in. long Type 5 screws spaced 8 in. OC along vertical and bottom edges and 12 in. OC in the field. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Steel stud depth shall be a minimum 3-5/8 in. UNITED STATES GYPSUM CO - 5/8 in, thick Type SCX, SGX **JSG BORAL DRYWALL SFZ LLC** - 5/8 in. thick Type SCX, SGX

5G. Gypsum Board* — (As an alternate to Item 5) — For use with Items 1E and 2E only, Gypsum panels with beveled 5G. **Gypsum Board*** — (As an alternate to Item 5) — For use with Items 1E and 2E only, Gypsum panels with beveled, square or tappered edges, applied vertically or horizontally, as specified in the table below and statened to the steel studs as described in Item 6. Vertical joints centered over studs and staggered one stud cavity an opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal inst need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 2 hr, 3 hr and 4 hr ratings are as follows: Gypsum Board Protection on Each Side of Wall

Rating, Hr	Min Stud Depth, in. Item 2E	No. of Layers & Thickness of Panel	Min Thkns of Insulation (Item 4)
2	1-5/8	2 layers, 1/2 in. thick	Optional
2	1-5/8	2 layers, 5/8 in. thick	Optional
3	1-5/8	3 layers, 1/2 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 1/2 in. thick	Optional

CGC INC — 1/2 in. thick Type C, IP-X2 or IPC-AR;, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, or; 3/4 in. thick Types IP-X3 or ULTRACODE

NITED STATES GYPSUM CO — 1/2 in. thick Type C, IP-X2, IPC-AR or; 5/8 in. thick Type SCX, SGX, SHX, IP-X1, AR, , FRX-G, IP-AR, IP-X2, IPC-AR, ULIX; 3/4 in. thick Types IP-X3 or ULTRACODE

USG BORAL DRYWALL SFZ LLC - 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, ULTRACODE

5H. Gypsum Board* - (Not Shown) - (As an alternate to Item 5 when used as the base layer on one or both sides of on. wypsum board* — (NOT Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 5/8 or 3/4 in thick products are specified. For direct attachment only to steel studis Item 2A, (not to be used with Item 3) - Nom 5/8 or 3/4 in. may be used as alternate to all 5/8 or 3/4 in. shown in Item 5, Wallboard Protection on Each Side of Wall table. Nom 5/8 or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over 20 MSG steel studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type 5-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. For Joint Compound see Item 5. To be used with Lead Batten Strips (see Item 11A) or Lead Discs (see Item 12A).

USG MEXICO S A DE C V -1/2 in. thick Type C, IP-X2, IPC-AR or; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, or; 3/4 in. thick Types IP-X3 or ULTRACODE

MAYCO INDUSTRIES INC - Type X-Ray Shielded Gypsum

5I. **Gypsum Board*** — (As an alternate to Item 5) — Nom. 5/8 in. thick gypsum panels with beveled, square or tapered edges installed as described in Item 5. Steel stud minimum depth shall be as indicated in Item 5.

 $\mathbf{UNITED} \; \mathbf{STATES} \; \mathbf{GYPSUM} \; \mathbf{CO} - \mathbf{Type} \; \mathbf{ULX}$

JSG MEXICO S A DE C V — Type ULX

53. **Gypsum Board*** — (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 1/2 in. or 5/8 in thick products are specified, For direct attachment only to steel studs Item 2A, not to be used with Item 3). Nom 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws gypsum panel steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. Lead batten strips required behind vertical ioints of lead backed ovosum wallboard and optional at remaining stud locations. Lead batten strips, min 2 in. wide, max 8 ft long with a max thickness of 0.14 in. placed on the face of studs and attached to the stud with construction adhesive and two 1 in. long Type S-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip. Lead discs, nominal 3/8 in. diam by max 0.085 in. thick. Compression fitted or adhered over the screw heads. Lead batten strips and discs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". RADIATION PROTECTION PRODUCTS INC — Type RPP - Lead Lined Drywall

5K. **Gypsum Board*** - (Not Shown) - (As an alternate to Item 5) - Nom. 5/8 in. thick gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one st cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) need not be staggered. The number of layers for the 1 hr, 2 hr, 3 hr and 4 hr ratings are as follows:

Rating, Hr	Min Stud Depth, in. Items 2 through 20	No. of Layers & Thkns of Panel	Min Thkns of Insulation (Item 4B)
1	3-5/8	1 layer, 5/8 in. thick	3-1/2 in.
2	1-5/8	2 layers, 5/8 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional

6. Fasteners — (Not Shown) — For use with Items 2 and 2F - Type S or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 7). Single layer systems: 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied horizontally, or 8 in. OC along vertical and grow 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer-2-1/4 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer-2-1/4 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer-1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 3-5/8 in. long for 1/2 in. thick panels or 3-5/8 in. long for 5/8 in. thick panels or 3-5/8 in. long for 5/8 in. thick panels, spaced 24 in. OC. Tourth layer-2-5/8 in. long for 1/2 in. thick panels or 3-1/8 in. thick panels, spaced 5/8 in. long for 5/8 in. thick panels, spaced 5/8 in. long for 5/8 in. thick panels, spaced 5/8 in. long for 5/8 in. thick panels, spaced 5/8 in. long for 5/8 in. thick panels, spaced 5/8 in. long for 5/8 in. thick panels, spaced 5/8 in. long for 5/8 in. thick panels, spaced 5/8 in. long for 5/8 in. thick panels, spaced 5/8 in. OC. Second 16/8 in. from layer below. spaced 12 in, OC, Screws offset min 6 in, from layer below.

7. Furring Channels — (Optional, Not Shown, for single or double layer systems) — Resilient furring channels fabricated from min 25 MSG corrosion-protected steel, spaced vertically a max of 24 in. OC. Flange portion attached to each intersecting stud with 1/2 in. long Type S-12 steel screws. Not for use with Item 5A.

b. Steel Framing Members* — Used to attach furring channels (Item 7Aa) to studs (Item 2). Clips spaced max. 48 in. OC. RSIC-1 and RSIC-1 (2.75) clips secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. RSIC-V and RSIC-V (2.75) clips secured to studs with No. 8 x 9/16 in. minimum self-drilling, S-12 steel screw through the center hole. Furring channels are friction fitted into clips. RSIC-1 and RSIC-V clips for use with 2-9/16 in. wide furring channels. RSIC-1 (2.75) and RSIC-V (2.75) clips for use with 2-3/16 in. wide furring channels.

PAC INTERNATIONAL L L C — Types RSIC-1, RSIC-V, RSIC-1 (2.75), RSIC-V (2.75).

7B. **Framing Members*** — (Optional, Not Shown) — As an alternate to Item 7, for single or double layer systems, furring channels and Steel Framing Members on only one side of studs as described below: a. Furring Channels — Formed of No. 25 MSG galv steel, spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Batts and Blankets placed in stud cavity as described in Item 5. Two layers of gypsum board attached to furring channels as described in Item 5. Not for use with Item 5A. b. Steel Framing Members* — Used to attach furring channels (Item 7Ba) to one side of studs (Item 2) only. Clips spaced 48 in. OC., and secured to studs with two No. 8 x 2-1/2 in. coarse drywall screws, one through the hole at each end of the clip. Furring channels are friction fitted libroclips. KINETICS NOISE CONTROL INC - Type Isomax

7C. Framing Members* — (Not Shown) — (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below: a. Furring Channels — Formed of No. 25 MSG galv steel. 2-3/8 in, wide by 7/8 in, deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A. b. Steel Framing Members* — Used to attach furring channels (Item 7Ca) to studs (Item 2). Clips spaced max. 48 in. OC. GENIECLIPS secured to studs with No. 8 x 1-1/2 in. minimum selfdrilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into PLITEQ INC - Type GENIECLIP

PD. Steel Framing Members* — (Optional on one or both sides, not shown, for single or double layer systems) — furring channels and Steel Framing Members as described below: a. Furring Channels — Formed of No. 25 MSG galv steel. Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire.. Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A. b. Steel Framing Members* — Used to attach furring channels (Item 7Da) to studs. Clips spaced 48 in. OC., and secured to studs with 2 in. coarse drywall screw with 1 in. diam washer through the center hole. Furring channels are friction fitted into clips STUDCO BUILDING SYSTEMS — RESILMOUNT Sound Isolation Clips - Type A237 or A237R

ZE. Steel Framing Members* — (Optional on one or both sides, not shown, for single or double layer systems) — furring channels and Steel Framing Members as described below: a. Furring Channels — Formed of No. 25 MSG galv steel, Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item 7Eb. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire..

Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A and

EF b. Steel Framing Members* — Used to attach furring channels (Item 7Ea) to studs. Clips spaced 48 in. OC_n , and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Furring channels are friction fitted into clips.

REGUPOL AMERICA — Type SonusClip

UNITED STATES GYPSUM CO — Type AS

9. Siding, Brick or Stucco - (Optional, Not Shown) - Aluminum, vinyl or steel siding, brick veneer or stucco, meeting he requirements of local code agencies, installed over gypsum panels. Brick veneer attached to studs with corrugated netal wall ties attached to each stud with steel screws, not more than each sixth course of brick. 10. Caulking and Sealants* — (Optional, Not Shown) — A bead of acoustical sealant applied around the partition perimeter for sound control.

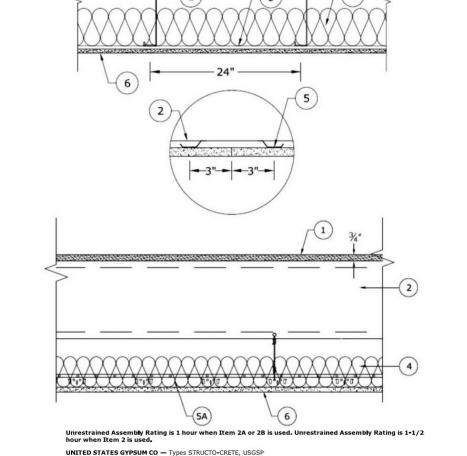
wallboard and optional at remaining stud locations 12. Lead Discs or Tabs — (Not Shown, For Use With Item 5B) — Used in lieu of or in addition to the lead batten strips (Item 11) or optional at other locations - Max 3/4 in. diam by max 0.125 in. thick lead discs compression fitted or adhered over steel screw heads or max 1/2 in. by 1-1/4 in. by max 0.125 in. thick lead tabs placed on gypsum boards (Item 5B) underneath screw locations prior to the installation of the screws. Lead discs or tabs to have a purity of 99.9%

* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

14. **Lead Tabs** — (Not Shown, For Use With Item 5E) — 2 in. wide, 5 in. long with a max thickness of 0.142 in. Tabs friction-fit around front face of stud, the stud folded back flange, and the back face of the stud. Tabs required at each location where a screw (that secures the gypsum boards, Item 5E) will penetrate the steel stud. Lead tabs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead tabs may be held in place with standard adhesive tape if necessary.

Design No. G556

March 11, 2016 Unrestrained Assembly Rating -1, 1-1/2 and 2 Hr (See Item 1) This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide <u>BXUV</u> or <u>BXUV7</u> Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.



1A. Structural Cement-Fiber Units* — Nom 3/4 in, thick, with long edges tongue and grooved, Long dimension of panels to be perpendicular to joists with end joints staggered a min of 2 ft and centered over the joists. Panels secured to steel joists with 1-5/8 in, long No. 8 self-drilling, self-countersinking steel screws spaced a max of 12 in. OC in the field with a screw located 1 in, and 2 in. from each edge, and 8 in. OC on the perimeter with a screw located 2 in, from each edge, located 1/2 in, from the side edges of the panel, UNITED STATES GYPSUM CO - Types STRUCTO-CRETE, USGSP

1B. Gypsum Board* (Not Shown) — Min 1/2 in. thick, 4 ft by 4 ft gypsum board underlayment, Classified as to Surface Burning Characteristics. Bonded and attached to Structural Cement Fiber Unites (Item 1A) with a mortar applied with a 1/4 in. by 1/4 in. notched trowel, and 1-1/4 in. long coarse thread screws spaced max 8 in. OC. Joints between Structural Cement Fiber Units and of Gypsum Board staggered a min of 6 in. UNITED STATES GYPSUM CO - Type FRX-G

1A. Structural Cement-Fiber Units* — Nom 3/4 in. thick, with long edges tongue and grooved. Long dimension of panels to be perpendicular to joists with end joints staggered a min of 2 ft and centered over the joists. Panels secured to steel joists with 1-5/8 in, long No. 8 self-drilling, self-countersinking steel screws spaced a max of 12 in. OC in the field with a screw located 1 in, and 2 in, from each edge, and 8 in, OC on the perimeter with a screw located 2 in, from each edge, located 1/2 in. from the side edges of the panel. UNITED STATES GYPSUM CO — Types STRUCTO-CRETE, USGSP

1B. Floor Topping Mixture* — Min 3/4 in, thickness of floor topping mixture having a minimum compressive strength of 1800 psi. Refer to manufacturer's instructions accompanying the material for specific mix design. UNITED STATES GYPSUM CO — Types LRK, HSLRK, CSD

USG MEXICO S A DE C V - Types LRK, HSLRK, CSD

UNITED STATES GYPSUM CO — Types SAM, LEVELROCK® Brand Sound Reduction Board, LEVELROCK® Brand Floor

Alternate Floor Mat Materials* — (Optional) - Floor mat material nom 3/8 in, thick loose laid over the subfloor. Floor topping thickness a min 3/4 in, over the floor mat, GRASSWORX L L C - Type SC50

 Steel Joists — Channel-shaped, min 10 in. deep with min 1-5/8 in. wide flanges and 1/2 in. long stiffening flanges. Fabricated from min No. 16 MSG galv steel. Min yield strength of 50,000 psi. Joists spaced max 24 in. OC. Supplied 2A. Steel Joists — (Not Shown) -As an alternate to Item 2 - For maximum clear spans not exceeded 8 ft. Channel-shaped, min 6 in. deep with min 1-9/16 in. wide flanges and 3/8 in. long stiffening flanges. Fabricated from min No. 18 MSG galv steel. Min yield strength of 33,000 psi. Joists spaced max 24 in. OC. Supplied with appropriate rim tracks of flanges and 3/8 in, long stiffening rianges, rapricated from milit No. 10 Miso galv steel, Militages spaced max 24 in. OC. Supplied with appropriate rim tracks of same size and gauge. 2C, Steel Joists — As an alternate to item 2 only – The joists are channel-shaped, 10 in, min depth, Joists are fabricated from min No. 16 MSG galv steel. Joists spaced max 24 in. OC. Joists attached to rim joist with three #10 3/4 in. long self-drilling screws at the rim track clip to the outside of the web joist, and a #10 1/2 in. long screw through the top and bottom flange of the joists to the top and bottom flange of the rim track. At rim joist splices bearing on supports, rim joists are connected using an overlapping section of a 12 in. long splice plate (a joist piece), with six 3/4 in. long self-drilling #10 screws to each rim piece. For use with item 3C. CALIFORNIA EXPANDED METAL PRODUCTS CO - Type SSCJ floor joists, SSRT rim joists

2D. Clip Angles — No. 16 MSG, 9-3/4 in. long steel angles with 2 in. legs. Secured to track and joist with eight No.10, 3/4 in. long, self drilling, hex head screws, located 1 in. from each end of clip angle, with the other two screws on each leg evently spaced. Only one clip angle per joist end. 2E. Clip Angles — (Not Shown) - As an alternate to Item 2C, for use with 6 or 8 in, deep joists (Item 2A or 2B). No. 16 MSG, 5-1/2 in. long steel angles with 1-1/2 in. legs for 6 in. deep joists and No. 18 MSG, 7-1/4 in. long steel angles with 1-1/2 in. legs for 8 in. deep joists. Secured to track and joist with six No.10, 3/4 in. long, 4f milling, hex head screws, located 1 in. from each end of the clip angle and at the centerline. Only one clip angle per joist end. 2F. Structural Steel Members* — (Not Shown) – As an alternate to Item 2, 2a, 2b and 2c - Pre-fabricated light gauge steel truss system consisting of cold-formed, galv steel chord and web sections. Trusses fabricated in various sizes, depths and from various steel thickness spaced a maximum of 24 in. OC. TRUSSTEEL, DIV OF ITW BUILDING COMPONENTS INC — TrusSteel

3A. Joist Bridging — (Not Shown) - For use with Item 2A - Installed immediately after joists are erected and before construction loads are applied. The bridging consisting of rim track sections cut to length, with two 4 in, long folded back flanges, and placed between outer supports, adjacent to openings and at mid span with 10 ft OC max spacing. Bridging channels are screw-attached to each of the four top and bottom joist flanges with two No. 8 by 1/2 in. long wafer head steel screws. 3C. Joist Bridging — Not shown — For use with item 2C. Installed immediately after joists are erected and before construction loads are applied. The structural bridging, Type CEMCO Sure Bridging, consisting of No. 18 MSG galv steel, 2-1/2 in, wide by 25-1/2 in, long with 1-5/16 in, long legs structural bridging staggered between the steel joists and attached to the bottom joist flange with two #10 1/2 in, long self-drilling screws at each end tab of bridging. Solid bridging consisting of cut to length joist sections placed between outer joists and at center joist with 8 ft OC max spacing, Solid bridging is seated in the structural bridging and is screw-attached at joist we mign Type CEMCO Sure-Support Clips (1-1/2 in. by 1-1/2 in. by 7 in. long, 16 MSG, min 50 ksi support dip) with three #10 3/4 in. long self-drilling screws per leg on one side and the other side with Type CEMCO Sure-Support Clips (4 in. by 1-1/2 in. by 7 in. long, 16 MSG, min 50 ksi support dip) with three #10 3/4 in. long self-drilling screws per leg. 3D. Bridging — (Not Shown)—For use with Item 2F - Location of lateral bracing for truss chord and web sections to be 4. Batts and Blankets* — 3-5/8 in. thick glass fiber batt insulation draped over the resilient channels (Item 5) or suspension system grid (Item 5A). Any glass fiber batt insulation bearing the UL Classification Marking for Surface Burning Characteristics having a flame spread index of 25 or less and a smoke developed index of 50 or less may be used. See Batts and Blankets (BKNV) category in the Building Materials Directory for names of manufacturers. 5. Resilient Channels — Formed of No. 25 MSG galv steel, 1/2 in, deep, spaced max 12 in. OC, perpendicular to joists. Channel splices located beneath joists and overlapped 4 in. Channels secured to each joist with one 1/2 in, long Type S-12 low profile steel screw, Two channels, spaced 6 in. OC, oriented opposite each gypsum board end joint as shown on the illustration above. Additional channels shall extend min 6 in. beyond each side edge of board. 5A. Steel Framing Members* — (Optional, Not Shown) — When it is desired to drop the ceiling below the bottom plane of the structural steel members (Item 2), a suspension system may be used in lieu of the resilient channels. Main runners, cross tees, cross channels and wall angle as listed below:

a. Main Runners — Nom 10 or 12 ft long , 15/16 in. or 1-1/2 in. wide face, spaced 4 ft. OC. Main runners suspended by min 12 SWG galv steel hanger wires spaced 24 in. OC a min of 4 in below bottom flange of joists, twist tied to #10 - 3/4 in. long screws installed in the web, 1/2 in. from the bottom flange of the steel joists. Hanger wires to be located adjacent to main runner/cross tee intersections. b. Cross Tees — Nom 4 ft long, 1-1/2 in. wide face, installed perpendicular to the main runners, spaced 16 in. OC. Additional cross tees or cross channels used at 8 in, from each side of butted gypsum panel end joints. The cross tees or cross channels may be riveted or screw attached to the wall angle or channel to facilitate the ceiling installation. c. Cross Channels — Nom 4 ft or 12 ft long, installed perpendicular to main runners, spaced 16 in. O.C. d. Wall Angle or Channel — Painted or galv steel angle with 1 in, legs or channel with 1 in, legs, 1-9/16 in. deep attached to walls at perimeter of ceiling with fasteners 16 in. OC. To support steel framing member ends and for screw-attachment of the gypsum panel.

USG INTERIORS LLC - Type DGL or RX.

6. Gypsum Board* — One layer of nom 5/8 in, thick by 48 in, wide gypsum panels installed with long dimension perpendicular to resilient channels or cross tees of suspension system. Gypsum panels secured to resilient channels or drywall suspension system with 1 in. long Type 5 bugle-head screws spaced 8 in. OC, with screws located 4 in, from and on each side of the gypsum panel midspan, and 1-1/2 in, from side edges of the board, End joints secured to both resilient channels as shown in end joint detail. CGC INC — Types C, IP-X2, IPC-AR

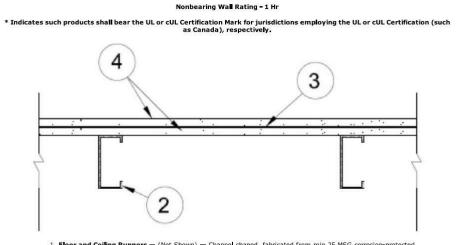
UNITED STATES GYPSUM CO — Types C, IP-X2, IPC-AR

USG MEXICO S A DE C V - Types C, IP-X2, IPC-AR 6A. Gypsum Board* — For use when Steel Framing Members* (Item SA) are used - One layer of 5/8 in. thick, 4 ft wide, installed with long dimension perpendicular to cross tees with side edges centered over main runners and joints centered over cross tees or channels, Fastened to cross tees or channels with 1 in, long Type S screws bugle-head screws spaced 8 in, OC with the screws located 4 in, from the midspan of the cross tee or channel, and 1-1/2 in, from side edges of gypsum panel, Fastened to main runners with 1 in, long Type S bugle-head screws spaced midway between cross tees or channels. End joints of gypsum panels shall be staggered not less than 4 ft OC with adjacent gypsum panels end joint panels end joints.

CGC INC - Types C, IP-X2, IPC-AR UNITED STATES GYPSUM CO - Types C, IP-X2, IPC-AR

USG BORAL ZAWAWI DRYWALL L L C SFZ — Type C USG MEXICO S A DE C V — Types C, IP-X2, IPC-AR

7. Finishing System - (Not Shown) — Vinyl, dry or premixed joint compound, applied in two coats to joints and screw-heads. Nom 2 in, wide paper tape embedded in first layer of compound over all joints. As an alternate, nom 3/32 in, thick veneer plaster may be applied to the entire surface of gypsum panels. * Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively. Design No. V497 May 27, 2015



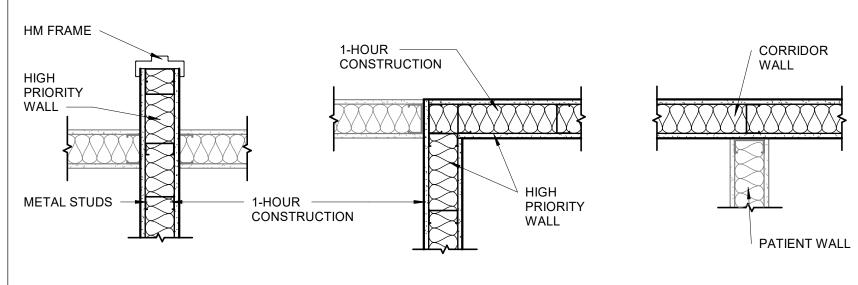
3. Laminating Compound — For use with Item 4 - Used to bond outer layer wallboard to inner layer wallboard. Powder type mixed with water in accordance with instructions shown on bags. Applied to entire surface of base layer wallboard. Applied with notched trowel producing continuous beads about 1/4 in, wide and 1/4 in, high. 4. Gypsum Board* — Applied to one side of steel studs (Item 2). Two layers of 5/8 in. gypsum panels with beveled, square or tapered edges. Gypsum panels applied vertically with joints centered over studs. Base layer applied with 1 in. Type S screws spaced 24 in. oc. Face layer applied vertically with joints centered over studs and offset from base layer joints by 24 in. Face layer applied with 1-5/8 in. Type S screws spaced 12 in. oc starting with a 6 in. offset from the bottom of the gypsum panel.

4A. Gypsum Board* — (As an alternate to Items 3 and 4) - Applied to one side of steel studs (Item 2). Three layers of 5/8 in. gypsum panels with beveled, square or tapered edges. Gypsum panels applied vertically with joints centered over studs. First layer applied with 1 in. Type S screws spaced 24 in. oc, Second layer applied vertically with joints centered over studs and offset from base layer joints by 24 in. Second layer applied with 1-5/8 in. Type S screws spaced 24 in. oc, Second sayer applied vertically with joints centered over studs and offset from second layer joints by 24 in. Face layer applied with 2-1/4 in. Type S screws spaced 12 in. oc starting with a 6 in. offset from the bottom of the gypsum panel. NATIONAL GYPSUM CO — 5/8 in. thick Type eXP-C, FSL, FSW, FSK, FSW-3, FSW-5, FSW-G, FSK-G, FSW-6, FSW-C, FSMR-C, FSK-C, SoundBreakXP Type X Gypsum Board

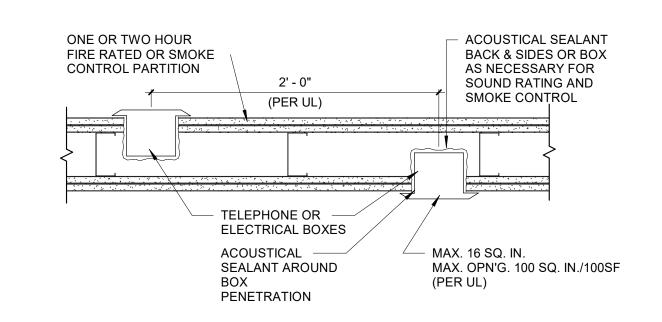
NATIONAL GYPSUM CO — 5/8 in. thick Type eXP-C, FSL, FSW, FSK, FSW-3, FSW-5, FSW-G, FSK-G, FSW-6, FSW-8, FSW-C, FSMR-C, FSK-C, SoundBreak XP Type X Gypsum Board

4B. Gypsum Board* - (As an alternate to 5/8 in. Type FSW in Item 4A) - Nom. 5/16 in. thick gypsum panels applied vertically. Two layers of 5/16 in, for every single layer of 5/8 in, yopsum board described in Item 4A. Horizontal joints on the same side need not be staggered. Inner layer of each double 5/16 in, layer attached with fasteners, as described in Item 4A. Oc. Outer layer of each double 5/16 in, layer attached per Item 4A. NATIONAL GYPSUM CO - Type FSW

5. Joint Tape and Compound — (Not Shown) - Joints covered with joint compound and paper tape. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints of outer panels.



RATED WALL INTERSECTIONS



ADJ. ELEC OUTLETS - RATED

LYNN HAVEN **FSER**

GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231 PANAMA CITY, FL 32404

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013



NOTES & LEGEND

ISSUE SCHEDULE:

REVISION SCHEDULE: DESCRIPTION

CURRENT DRAWING SET: AHCA STAGE 3 CD

DATE

ISSUE DATE: 08/08/19

WALL & UL TYPES

*Bearing the UL Classification Mark + Bearing the UL Listing Mark

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GIATTINA AYCOCK

2625 5th Ave N.

ARCHITECTURE STUDIO INC.

DATE

DESCRIPTION

LETTER AND NUMBER HEIGHTS

ADA STANDARDS - CHAP. 7 ACCESSIBILITY, TABLE 703.5.5)

HEIGHT TO BASELINE OF CHARACTER FROM FINISH FLOOR	HORIZONTAL VIEWING DISTANCE	MINIMUM CHARACTER HEIGHT
AOU TO LECC THAN OR FOLIAL TO 700	LESS THAN 72"	5/8"
40" TO LESS THAN OR EQUAL TO 70"	72" OR GREATER	5/8" PLUS 1/8" PER FOOT OVER 72"
GREATER THAN 70" TO LESS THAN	LESS THAN 180"	2"
OR EQUAL TO 120"	180" OR GREATER	2" PLUS 1/8" PER FOOT OVER 180"
ODE ATED THAN 400!	LESS THAN 21 FEET	3"
GREATER THAN 120"	21' OR GREATER	3" PLUS 1/8" PER FOOT OVER 21'

CHARACTERS

CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH AND CONTRAST WITH THEIR BACKGROUND.

RAISED CHARACTERS SHALL BE 1/32" MINIMUM ABOVE THEIR BACKGROUND AND BE UPPERCASE.

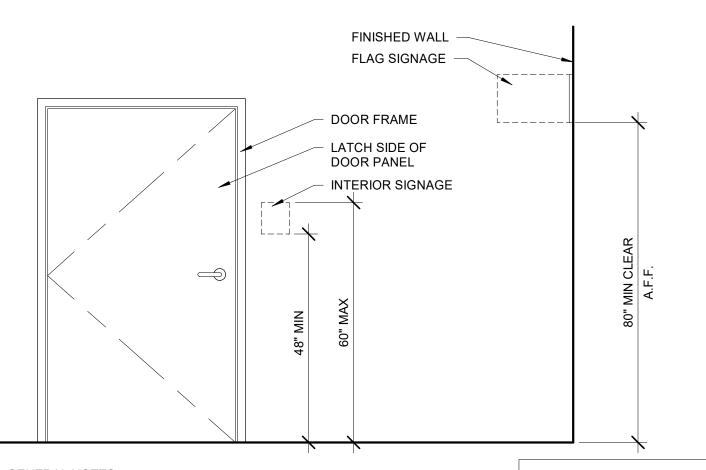
PICTOGRAMS

PICTOGRAMS SHALL HAVE A FIELD HEIGHT OF 6" MIN. THEIR FIELD SHALL HAVE A NON-GLARE FINISH. PICTOGRAMS SHALL CONTRAST WITH THEIR FIELD.

BRAILLE

BRAILLE SHALL BE POSITIONED BELOW THE CORRESPONDING TEXT, BORDER, AND DECORATIVE ELEMENTS A MINIMUM 3/8". TACTILE CHARACTERS SHALL BE LOCATED A MINUMUM 48" ABOVE FINISH FLOOR AND 60" MAXIMUM.

TACTILE SIGN TO BE LOCATED ON THE LATCH SIDE OF A DOOR AND IN THE CASE OF A DOUBLE DOOR THE TACTILE SIGN IS TO BE PLACED ON THE INACTIVE LEAF. CLEAR FLOOR SPACE AROUND THE TACTILE SIGN IS A MINIMUM 18:x18" FROM THE CENTER OF THE SIGN AND BEYOND THE ARC OF ANY DOOR.



GENERAL NOTES:

1. PROVIDE INTERIOR SIGNAGE FOR EVERY DOOR/ROOM UNLESS NOTED OTHERWISE (REFER TO A104)

2. ALL FINAL ROOM/ NAMES SHALL BE APPROVED BY ARCHITECT/ OWNER PRIOR TO SIGN FABRICATION

3. AT LOCATIONS WHERE THERE ISN'T AVAILABLE WALL SPACE TO INSTALL THE INTERIOR SIGNAGE AS INDICATED, OBTAIN ARCHITECT'S INSTRUCTION PRIOR TO INSTALLATION.

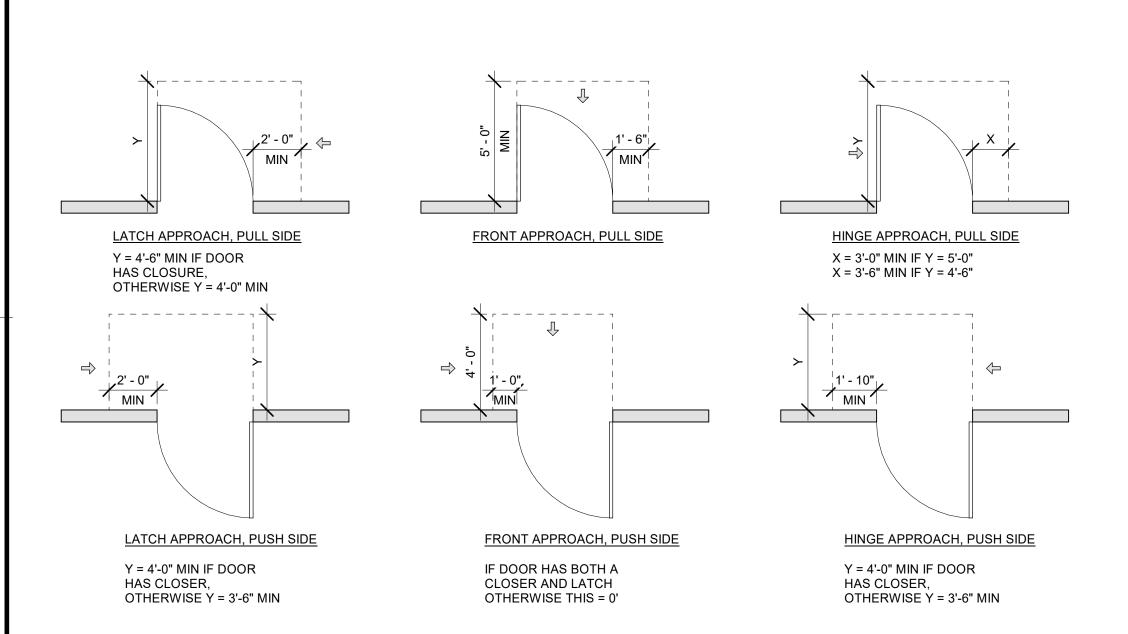
SIGNAGE TYPES

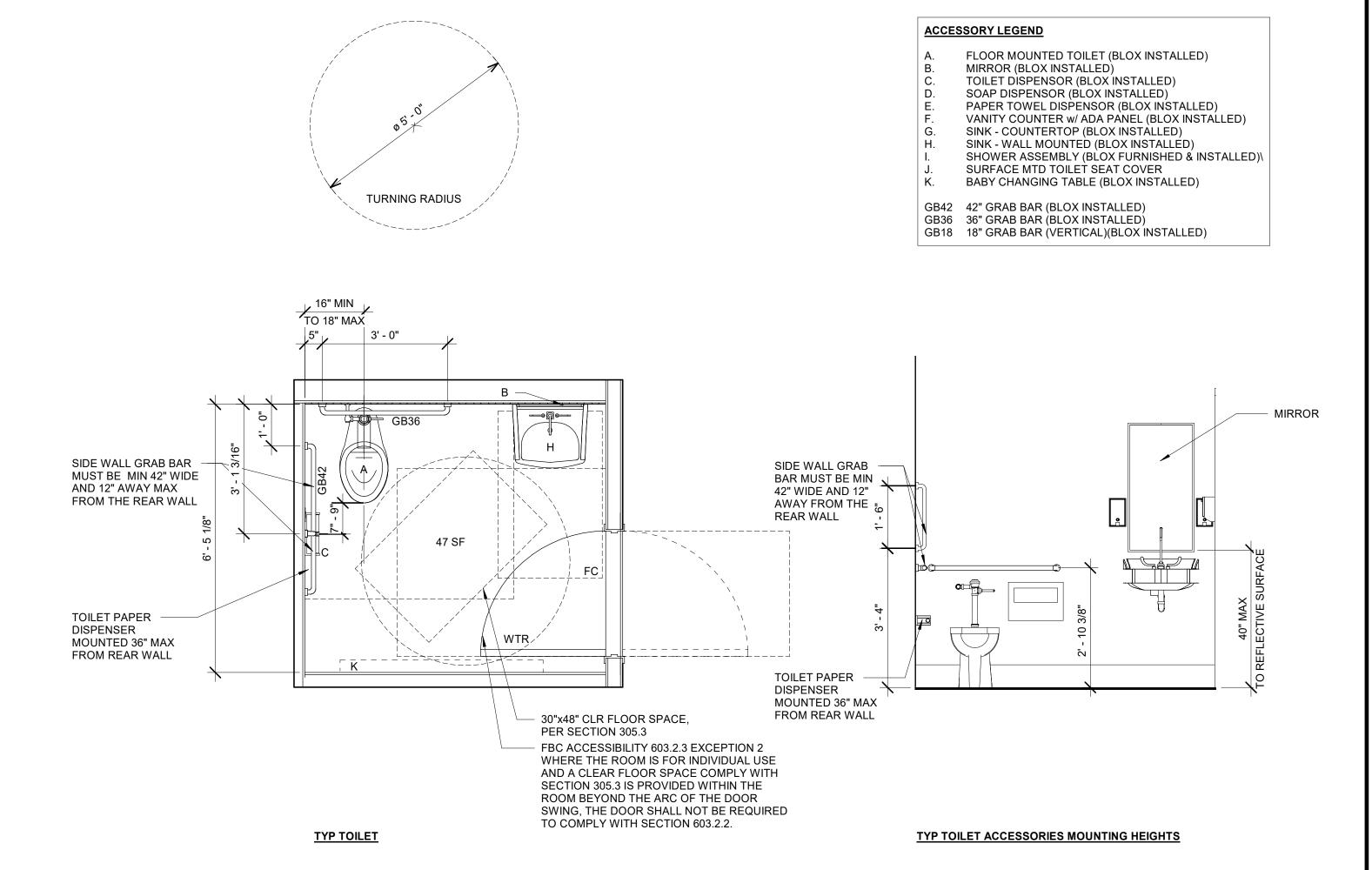
A: 7"x7" INFORMATIONAL SIGN
ADA APPROVED TACTILE w/
RAISED TEXT AND BRAILLE
3: 7"x7" RESTROOM SIGN w/ SYMBOLS
ADA APPROVED TACTILE w/
RAISED TEXT AND BRAILLE.
C: STHS CLIENT LOGO AND SYMBOL

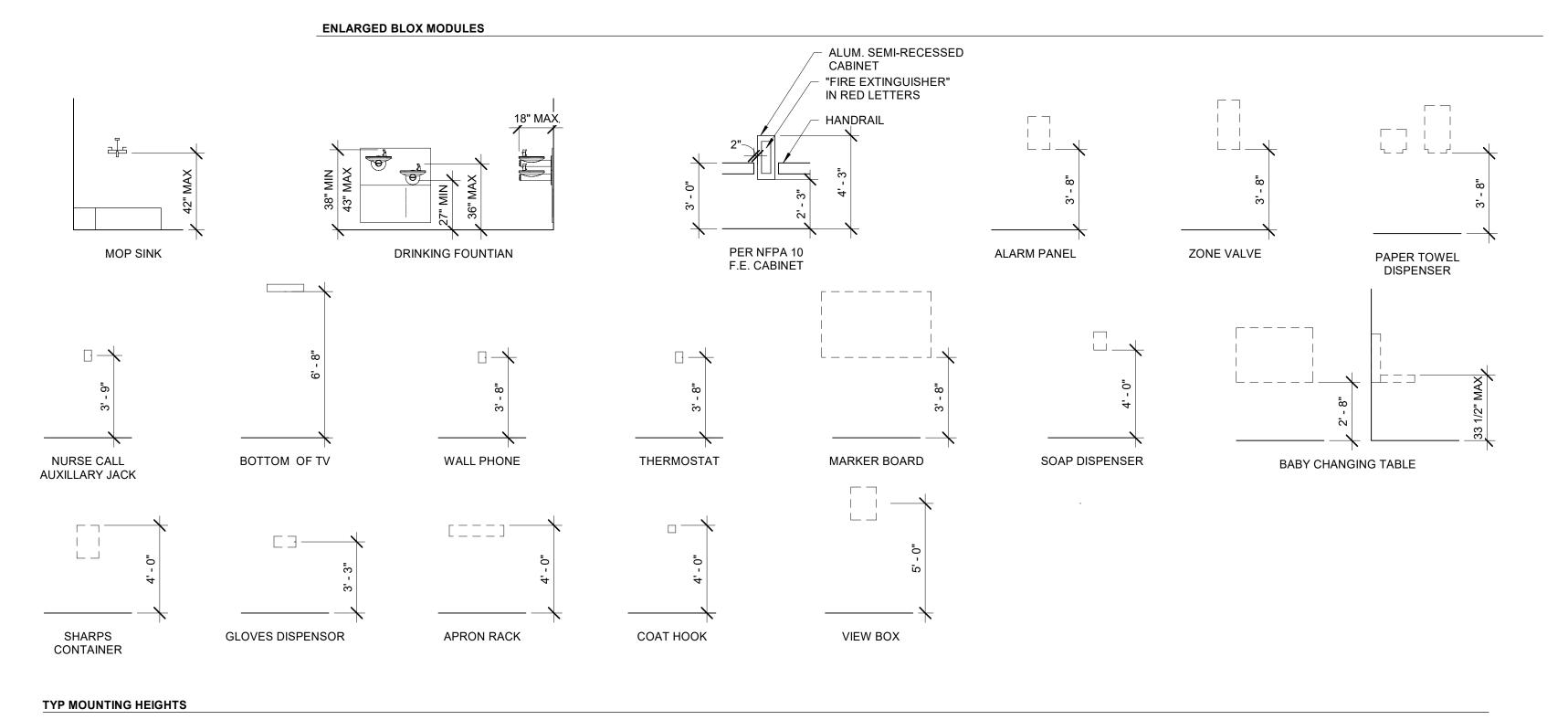
E: 1" WHITE SURFACE
APPLIED VINYL GRAPHICS
F: FLAG SIGN (DIRECTIONAL)

GENERAL SIGNAGE

TYP DOOR APPROACH DETAILS







LYNN HAVEN FSER

GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

PANAMA CITY, FL 32404

GA PROJECT No: 1878 - HWY 231

ACHA FILE # 23/100242-143-1
HCA eBuilder #: 3093000013

GIATTINA AYCOCK
ARCHITECTURE STUDIO INC.
2625 5th Ave N.
BESSEMER, AL 35020
P: 205.933.9060

NOTES & LEGEND

ISSUE SCHEDULE:

---!/

DATE

REVISION SCHEDULE:
NUM. DESCRIPTION

CURRENT DRAWING SET:
AHCA STAGE 3 CD

ISSUE DATE: 08/08/19

ACCESSIBILITY
STANDARDS

A006

T.D.R. TECHNOLOGY DISTRIBUTION ROOM

FGI CODE REVIEW INFORMATION

2.1-8.5.3.2 - Technology Distribution Room (TDR) Size

All TDRs shall have minimum inside diminsions of 12 feet by 14 feet.

2.2-3.1.3.2 – Entrance

The entrance provided is in accordance with Section 2.1-6.2.1 (Vehicular Drop-Off and Pedestrican Entrance) except as amended in this section. (1) The ambulance entrance is lighted with an "ambulance" sign over the entrance while the public entrance is indicated by a covered entryway with lighted signage attached. (2) The patient arrives at the emergency department either ambulatory and/or by private vehicle or by ambulance. There is one entrance for ambulatory patients, serving by adults and children, and a separate entrance for those arriving by ambulance. (3) The emergency department entrance is clearly marked by lighted signage reading "emergency" and the ambulance entrance is clearly marked "ambulance". (4) A raised platform/dock is not used for ambulance discharge in this project. (5) A canopy located above the emergency department entrance provides necessary shelter for both the patient and emergency medical crew during transfer between an emergency vehicle and the building. (6) The emergency bay located at the emergency department entrance is dimensioned for horizontal and vertical vehicle clearances for EMS providers. The canopy offers 14' vertical clearance to accommodate the height of an ambulance vehicle. (7) 8' clear width is provided at the emergency department entrance to accommodate for bariatric stretchers, mobile patient lift devices, and accompanying attendants. (8) The received PHAMA does not require a bariatric lift.

2.2-3.1.3.3 – Reception and Triage Areas

The emergency department is designed to ensure that access control can be maintained at all times. (1) The locations of reception and triage areas provide for staff observation and control of access to the treatment area, patient entrances and waiting areas. (2) A workstation at reception will be equipped to view all visual monitoring devices within the facility, both internally and at each external building entrance. (3) The triage area includes the following: (a) A connection for telephone(s) for access to language translation services (b) Provisions for patient privacy (c) Hand-washing stations (i) A hand-washing station will be provided in each triage room. (d) A hand sanitation dispenser will be provided for each traige bay or cubicle (e) Access will be provided to a panic button for security emergencies (f) A code button will be provided for equipment used in the triage area in accordance with the requirements in Table 2.1-1 (Electrical Receptacles for Patient Care Areas in Hospitals). (h) Oxygen, vacuum, and medical air station outlets will be provided in accordance with the requirements in Table 2.1-4 (Station Outlets for Oxygen, Vacuum, and Medical Air Systems in Hosptials). (4) Under normal conditions. Patients are taken to an exam room for assessment. When exam rooms are nearing capacity, new Patients who enter the ED through the ambulatory entrances are evaluated at Triage. A preliminary history is taken to determine the level of care needed. The triage room is located adjacent to the Waiting Room.

2.2-3.1.3.4 - Public Waiting Area

(1) A public waiting area with the following is provided: (a) Toilet facilities (b) Access to drinking water (c) Telephones (2) The waiting rooms are fully exhausted mechanically. The public waiting area will have a male and female accessible toilet, public telephone, drinking fountains and adequate seating area.

2.2-3.1.3.5 - Communications Center

Communication connections to emergency medical services (EMS) is provided and will meet the following requirements: (1) The communications center is located to be directly accessible to the nurse station. The nurses' station is designed to support the staffs' ability to respond efficiently to emergencies and provide separate work zones to minimize congestion. (2) The nurses' station will serve as the communications center where the radio system, telephones and nurse call system are located. There will be counter space provided for staff work and charting. Space is provided where doctors and nurses may communicate with ambulance personnel via the radio system. (3) An EMS base station is provided and is designed to reduce noise and interruption during radio transmissions.

2.2-3.1.3.6 (2) - Single-Bed Treatment Rooms

(a) Each exam room shall have a minimum clear floor area of 120 square feet. (b) Each exam room contains the following: (i) Space for medical equipment (ii) Vision panel in door (iii) Examination light (iv) Hand-washing station (v) Storage for supplies (vi) Counter for writing (vii) Wall cabinet for electronic documentation (viii) Supply cart under counter (ix) Privacy curtain within the patient room.

2.2-3.1.3.6 (5) - Treatment Room or Area

Treatment rooms for bariatric patients. All emergency departments shall provide accommodations for bariatric patients. (b) To accommodate bariatric patients, at least one treatment room with a minimum clear floor area of 200 square feet and a minimum clear dimension of 12 feet shall be provided. (d) A minimum clearance of 5 feet shall be provided on both sides and at the foot of the treatment table or bed.

2.2-3.1.3.6 (6) - Trauma/Resuscitation Room

There will be one (1) resuscitation room, large enough to provide sufficient space to accommodate a large number of staff and supplies that can be positioned around a patient in a life-threatening situation. The room will have full cardiac monitor capabilities for patient monitoring. The room is positioned for clear observation by the nurses' station and ease of access by the staff. It is centrally located for convenience to both those entering by ambulance and public entrance. (a) Space requirements for a single-bed trauma/resuscitation room (i) Are Each trauma/resuscitation room shall have a minimum clear floor area of 250 square feet. (ii) Clearances. A minimum clearance of 5 feet shall be provided around all sides of the stretcher. (c) The room shall contain the following: (i) Cabinets (ii) Emergency supply shelves (iii) A picture acrhiving and communication systems (PACS) and at least one x-ray film illuminator (iv) Examination lights (v) Documentation (vi) Patient physiologic monitoring equipment. Provisions shall be moade for monitoring patients. (vii) Storage for immediate access to personal protective equipment (d) Hand scrub facilities. Hand scrub facilities shall be provided for trauma rooms in accordance with Section 2.1-3.3 (Hand Scrub Facilities). (e) Door openings. Doorways leading from the ambulance entrance to the trauma/resuscitation room shall have a minimum clear width of 72 inches and a height of 83.5 inches.

2.2-3.1.3.6 (7) - Diagnostic Service Area

The department will be equipped with a general radiology room (X-Ray) and a computerized tomography room (CT scanner) to allow for enhanced care and treatment. There will be separate control rooms. Fluoroscopy procedure will not occur at this facility; however, a portable C-arm will be provided at this facility per FGI requirements.

2.2-3.1.3.6 (8) - Human Decontamination Area

(a) The Decontamination area is located near the ambulance entrance with an outside entry door no less than 10 feet away from the ambulance entry door. The internal door of the room siwings into the room and allows access into the emergency department and is fitted with a keyed lock/storage hardware set. (b) The room will be a minimum of 80 square feet clear floor area. (c) Special architectural details (i) The room has all smooth, nonporous, scrubbable, non-absorptive, non-perforated surfaces. (ii) The floor of the decontaimination room is self coving to a height of 6 inches. (d) Special plumbing systems requirements (i) The room is equipped with two handheld shower heads with temperature controls and a floor drain. A dedicated holding tank shall be provided if required by the local authorities. The room will be equipped with two shower hoses and medical gases as well as temperature controls and a floor drain that will lead waste water to a holding tank located outside. (ii) Fixtures will be acid resistant. (iii) Portable

2.2-3.1.3.7 - Patient Toilet Room

A minimum of one patient toilet per size treatment rooms or fewer and for each fraction thereof shall be provided, with hand-washing station(s) in each toilet room.

2.2-3.1.4.2 - Airborne Infection Isolation (AII) Room

(1) One exam/treatment room will be an airborne infection isolation room. (2) The Airborne Infection Isolation (All) room is designed in accordance with the requirements in 2.1-2.4.2.1. The All room will not require the need of a shower as patients will not have extended stays at this facility. A patient toilet will be provided adjacent to the All room. The All room shall have a gypsum ceiling and be negatively pressurized. (3) The All room will be visible from the nurse station. There are four portable-wireless cardiac monitors provided in the building that can be used in any patient room. There is no need for a dedicated Observation room as any exam room can serve that function. Only the All exam room will have a toilet located directly off of it. There is no need at this facility for an Observation Room with a shower and a toilet.

2.2-3.1.4.3 - Secure Holding Room

(1) A secure holding room will be provided directly across from the Nurse Station and close to the main entrance into the department. (2) The room will have a minimum clear floor area of 60 square feet with minimum wall length of 7 feet and maximum wall length of 11 feet. (3) The room is designed to prevent injury to patients. (a) All finishes, light fixtures, vents and diffusers, and sprinklers shall be tamper resistant. (b) There are no electrical or medical gas outlets within the room. (c) There are no sharp outside corners, edges or protrusions within the room, and the wall will be free of objects or accessories of any kind. Walls will be finished with high impact gypsum wall board. (d) The patient room door will swing out into the corridor and have a hardware on the exterior side only. The minimum width of the door will be 44 inches wide. (e) A small impact-resistant view panel will be provided in the door for discrete staff observations of the patients. (4) The minimum clear door opening size will be in accordance with Section 2.1-7.2.2.3(2)(a)(i). The minimum clear door opening requirement is 45.5". The project provides a 48" door for the secure holding room.

2.2-3.1.6.1 - Nurse Station

The nurses' station is designed to support the staffs' ability to respond efficiently to emergencies and provide separate work zones to minimize congestion. (1) There will be counter space provided at the nurse station for staff work and charting. Computer access provides a space for preparing patient charts and documentation of the patients' medical records. It will also include an area for doctors' dictation. (2) Medication Storage is provided across the corridor in the Meds room. All medication is stored within self-dispensing units. (3) The station is a centralized design. (4) The nurse station is situated to provide visual observation of all entry points into the department and maintain visual observation of the patient rooms.

LYNN HAVEN **FSER**

GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

PANAMA CITY, FL 32404

ACHA FILE # 23/100242-143-1

GA PROJECT No: 1878 - HWY 231

HCA eBuilder #: 3093000013 GIATTINA AYCOCK ARCHITECTURE STUDIO INC. 2625 5th Ave N. BESSEMER, AL 35020 P: 205 033 0060

P: 205.933.9060

GASTUDIO.COM

NOTES & LEGEND

ROOM CLEAR FLOOR AREA # ROOM NAME AREA CLEAR AREA 105 TRIAGE 153 SF | -20 SF = 134 SF 106 EXAM 110 EXAM 111 TRAUMA /

150 SF -20 SF = 133 SF 107 BARIATRIC EXAM | 223 SF | -20 SF = 203 SF 151 SF | -20 SF = 148 SF 279 SF |-33 SF = 252 SF RESUSCITATION 189 SF | -23 SF = 166 SF 118 A.I.I. 119 EXAM 153 SF -20 SF = 133 SF 120 EXAM 153 SF |-20 SF = 133 SF 121 PELVIC EXAM 165 SF | -22 SF = 143 SF 139 EXAM 151 SF | -20 SF = 131 SF 171 SF |-20 SF = 151 SF 141 EXAM

ISSUE SCHEDULE:

REVISION SCHEDULE:

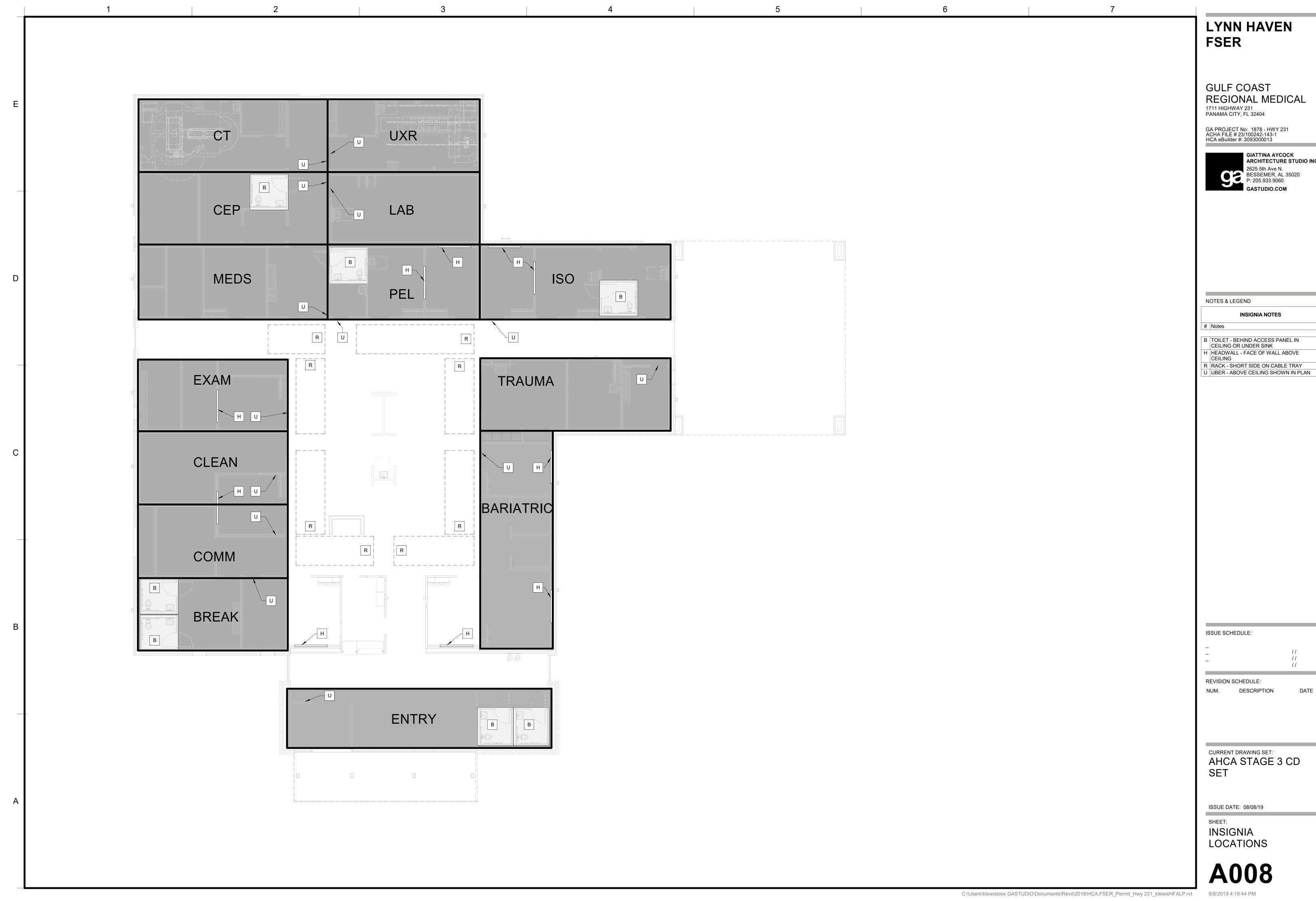
DATE

DESCRIPTION

CURRENT DRAWING SET: AHCA STAGE 3 CD

ISSUE DATE: 08/08/19

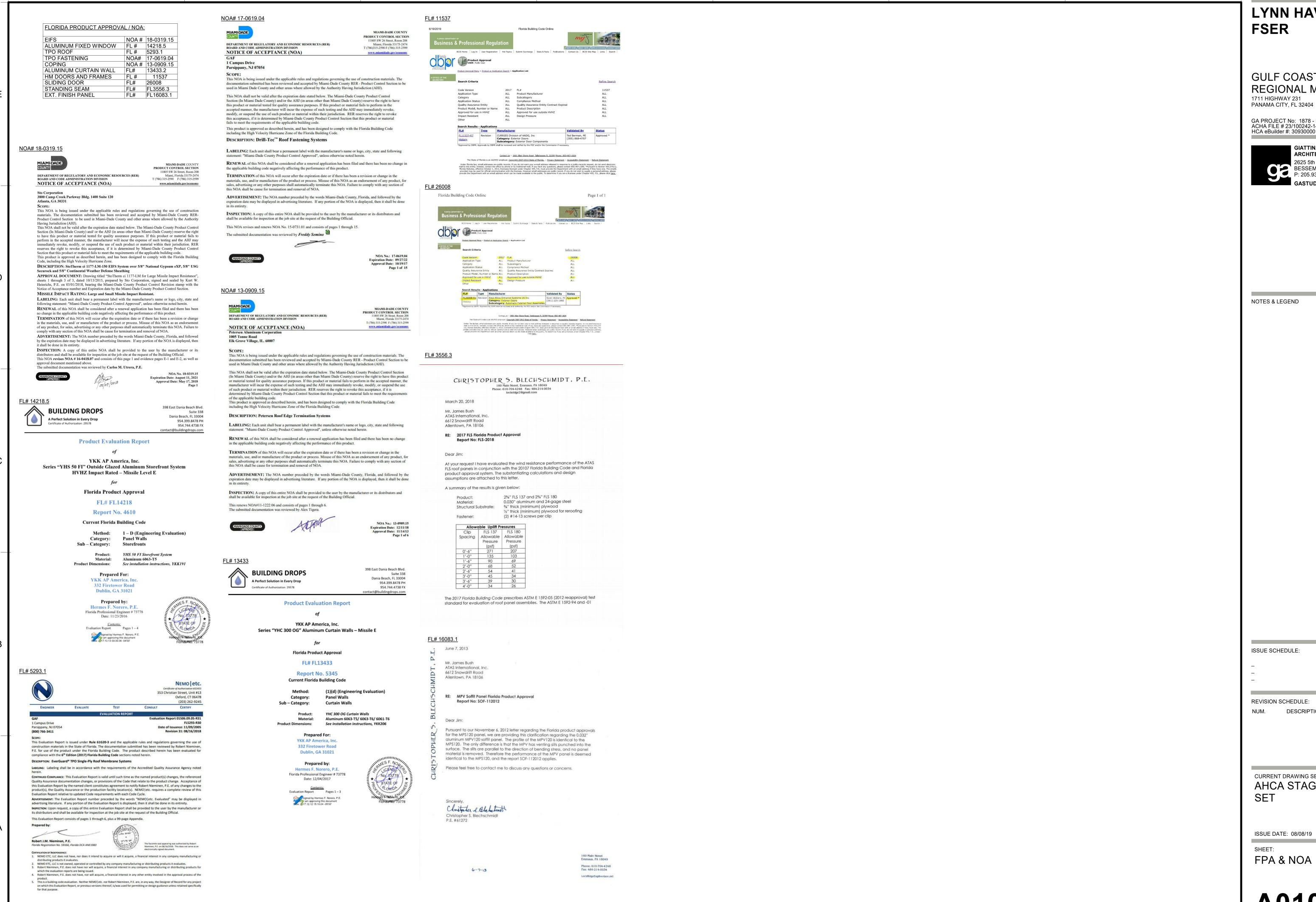
FGI CODE REVIEW





R RACK - SHORT SIDE ON CABLE TRAY





GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013



NOTES & LEGEND

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REVISION SCHEDULE:

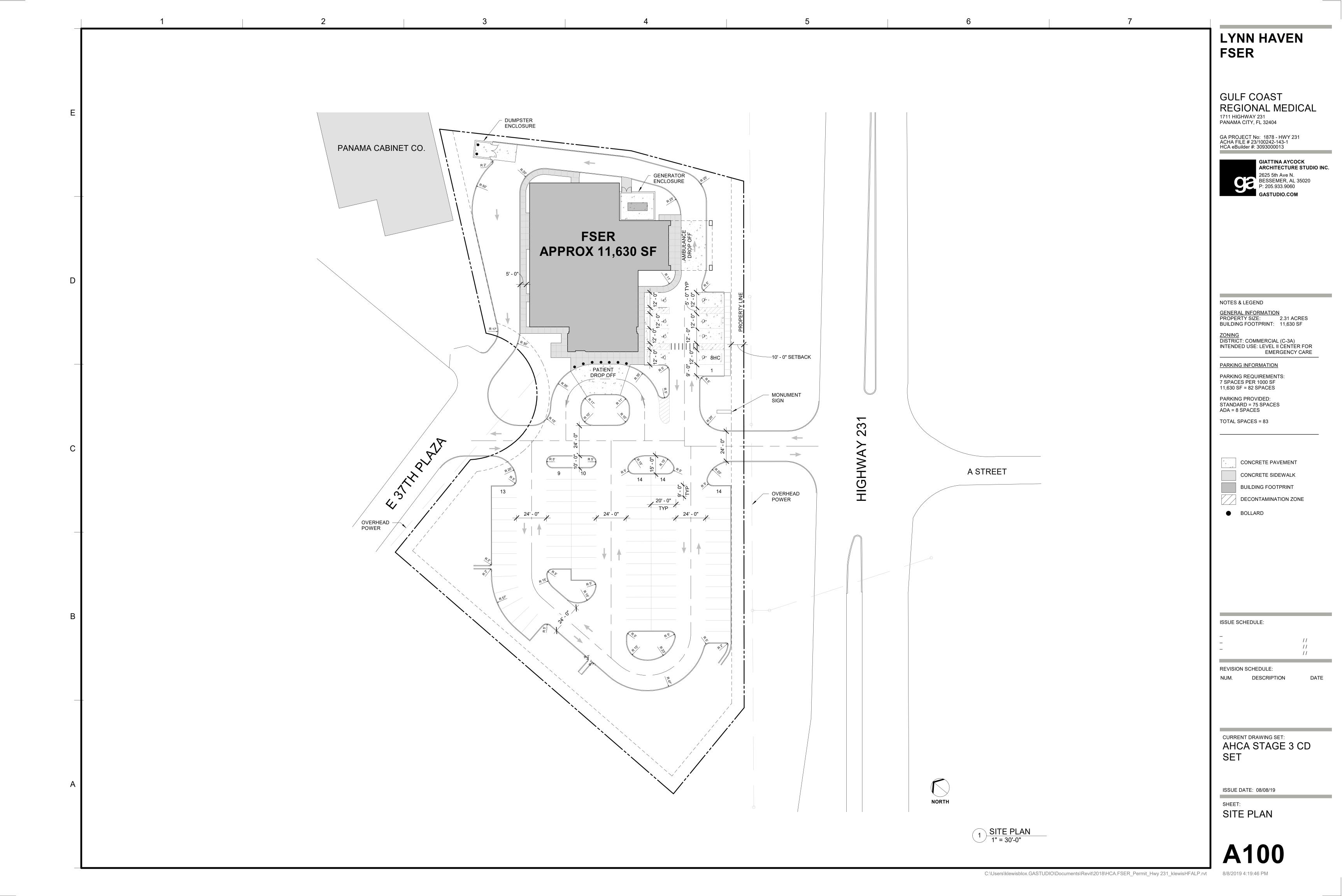
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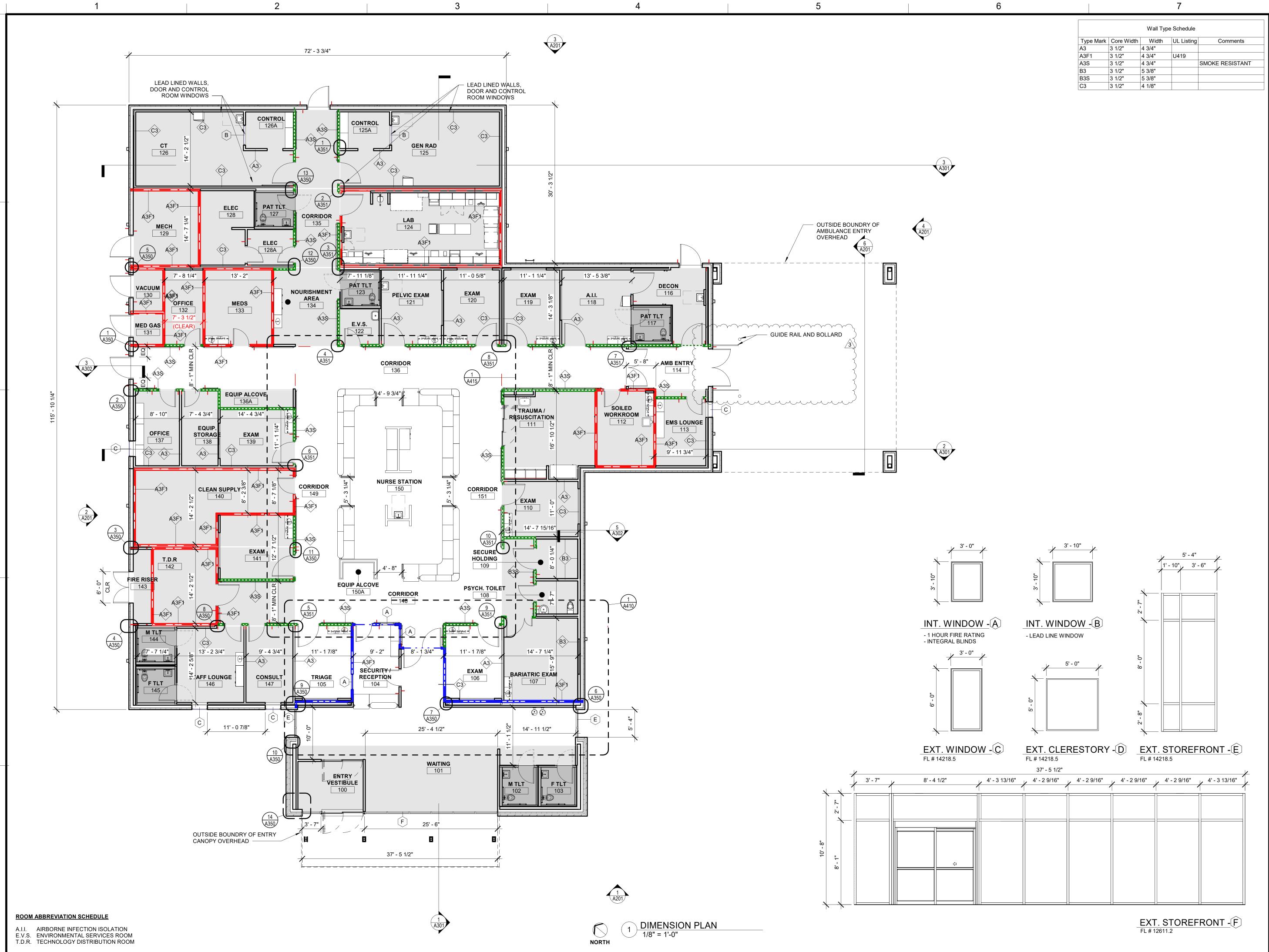
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CURRENT DRAWING SET: AHCA STAGE 3 CD

ISSUE DATE: 08/08/19

FPA & NOA





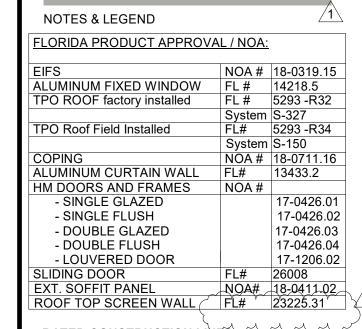
3711 HIGHWAY 231 PANAMA CITY, FL 32404

GULF COAST REGIONAL MEDICAL 449 23RD STREET

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013

PANAMA CITY, FL 32405

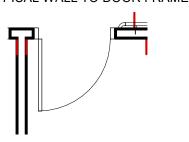




RATED CONSTRUCTION LINES

1 HOUR PARTITION- (U419) — - - — - — 1 HOUR SMOKE BARRIER- (U419) — - - - — SMOKE PARTITION - (NON RATED) - - - - —

4" TYPICAL WALL TO DOOR FRAME



FACTORY-BUILT CONDITIONS

REVISION SCHEDULE:

NUM. DESCRIPTION DATE

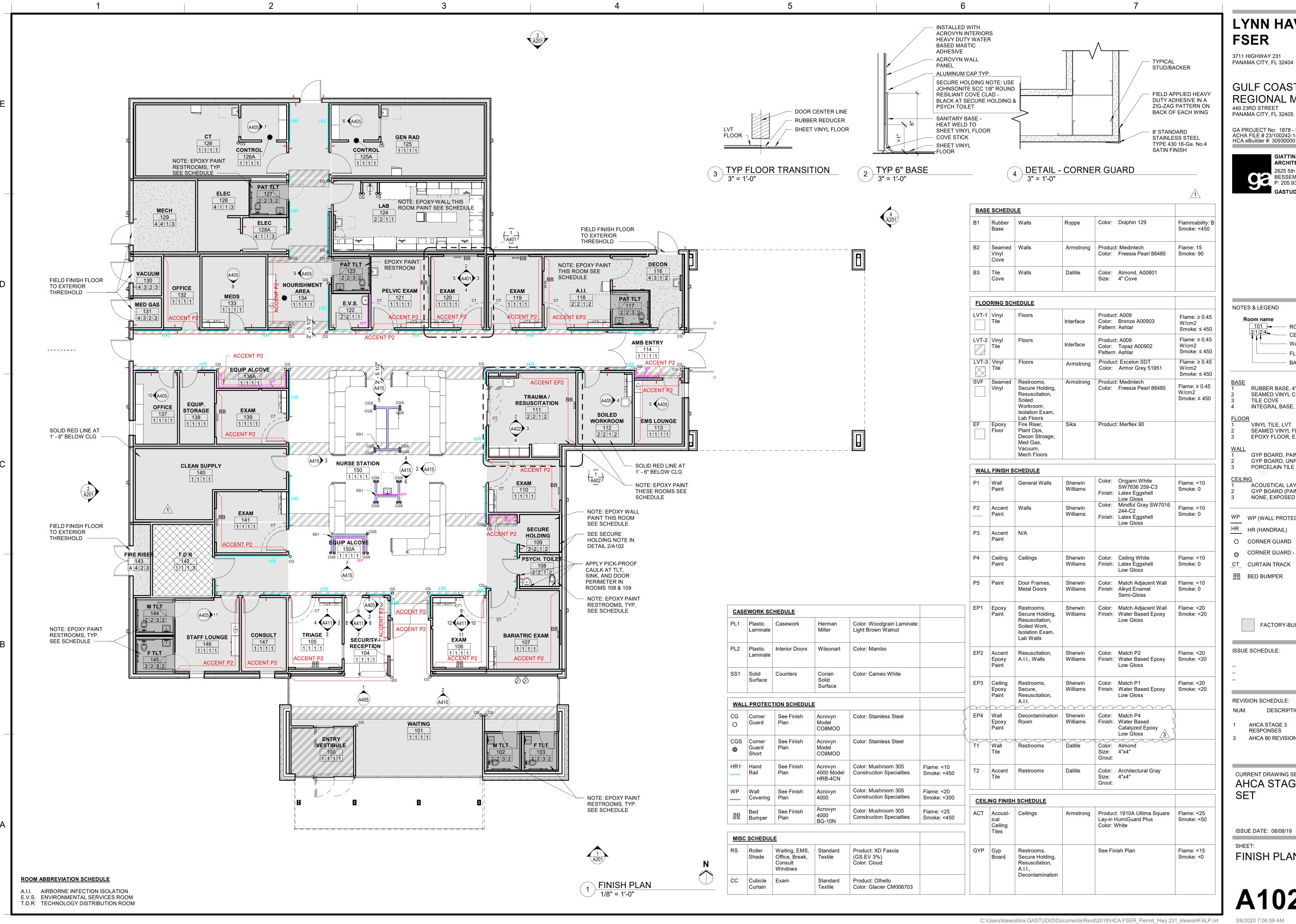
1 AHCA STAGE 3 10/17/2019 RESPONSES
3 AHCA 80 REVISIONS 02/06/2020

CURRENT DRAWING SET:
AHCA STAGE 3 CD
SET

ISSUE DATE: 08/08/19

DIMENSION PLAN

A101



3711 HIGHWAY 231 PANAMA CITY, FL 32404

GULF COAST REGIONAL MEDICAL

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013



NOTES & LEGEND

Room name 101 ROOM NUMBER — CEILING FINISH WALL FINISH FLOOR FINISH BASE FINISH

RUBBER BASE, 4" SEAMED VINYL COVE, 6" TILE COVE INTEGRAL BASE, 6"

> VINYL TILE, LVT SEAMED VINYL FLOOR, SVF EPOXY FLOOR, EF

GYP BOARD, PAINTED GYP BOARD, UNFINISHED PORCELAIN TILE

<u>CEILING</u> ACOUSTICAL LAY-IN, 2x2 GYP BOARD (PAINTED) NONE, EXPOSED STRUCTURE

WP WP (WALL PROTECTION) HR HR (HANDRAIL)

 CORNER GUARD O CORNER GUARD - 3'-6"

<u>CT</u> CURTAIN TRACK BB BED BUMPER

FACTORY-BUILT CONDITIONS

ISSUE SCHEDULE:

REVISION SCHEDULE:

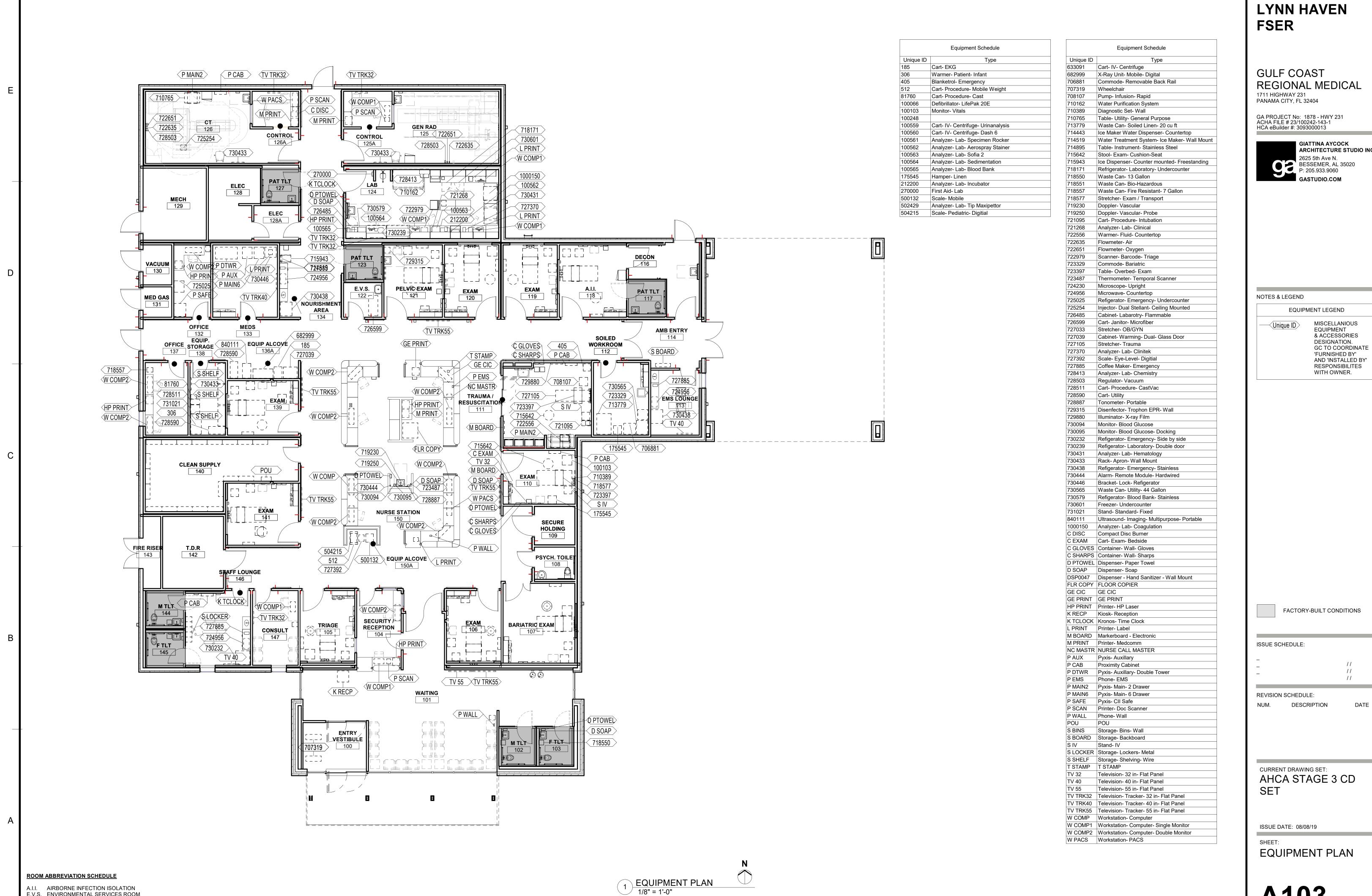
DATE

DESCRIPTION NUM. AHCA STAGE 3 10/17/2019 RESPONSES AHCA 80 REVISIONS 02/06/2020

CURRENT DRAWING SET: AHCA STAGE 3 CD

ISSUE DATE: 08/08/19

FINISH PLAN

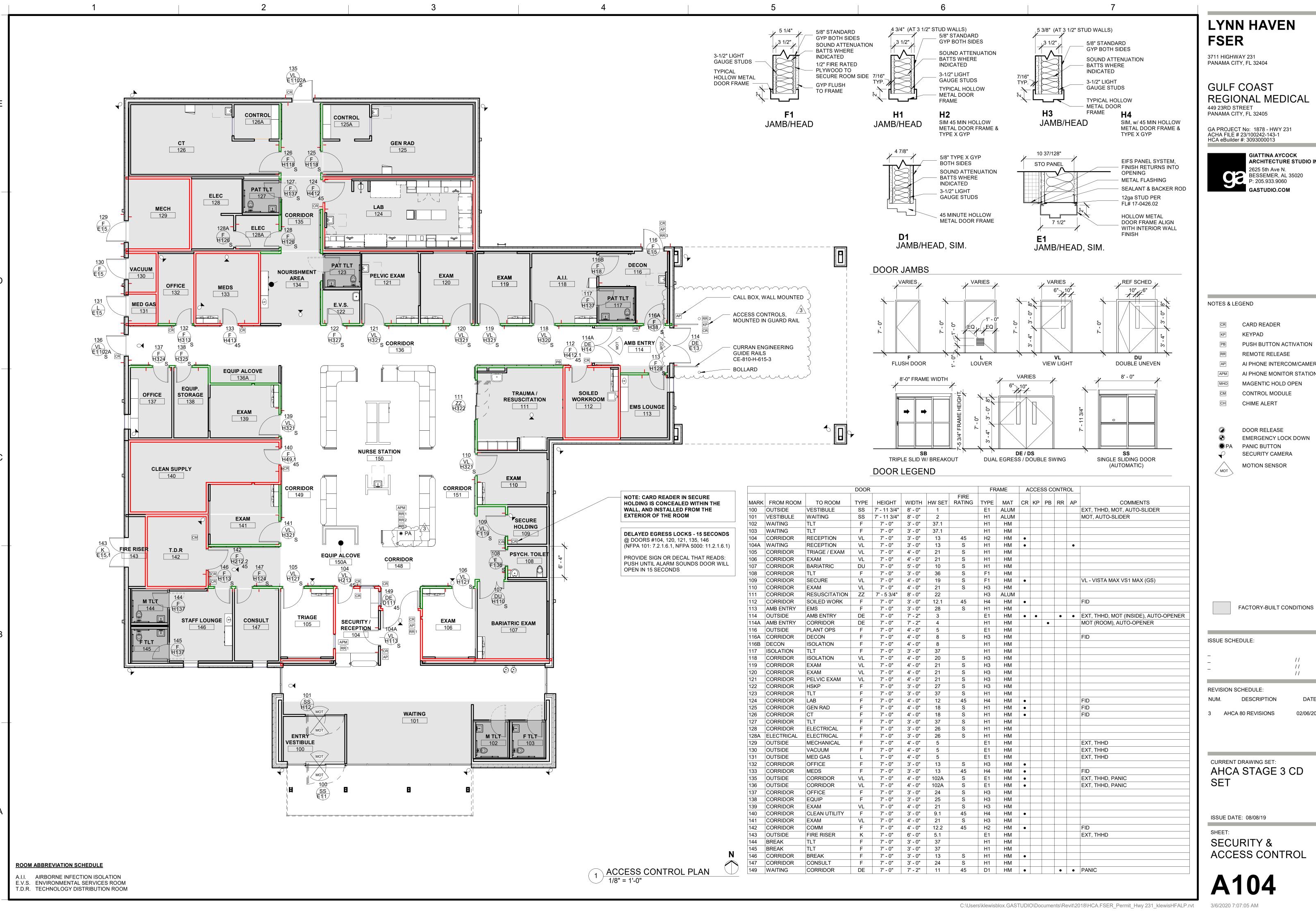


E.V.S. ENVIRONMENTAL SERVICES ROOM T.D.R. TECHNOLOGY DISTRIBUTION ROOM REGIONAL MEDICAL

ARCHITECTURE STUDIO INC.

MISCELLANIOUS & ACCESSORIES DESIGNATION. GC TO COORDINATE 'FURNISHED BY' AND 'INSTALLED BY' RESPONSIBILITES WITH OWNER.

FACTORY-BUILT CONDITIONS



LYNN HAVEN

3711 HIGHWAY 231

GULF COAST REGIONAL MEDICAL

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1



CARD READER

KEYPAD

PUSH BUTTON ACTIVATION

REMOTE RELEASE

AI PHONE INTERCOM/CAMERA

AI PHONE MONITOR STATION

MAGENTIC HOLD OPEN

CONTROL MODULE

CHIME ALERT

DOOR RELEASE

EMERGENCY LOCK DOWN PANIC BUTTON

SECURITY CAMERA

MOTION SENSOR

REVISION SCHEDULE:

DESCRIPTION

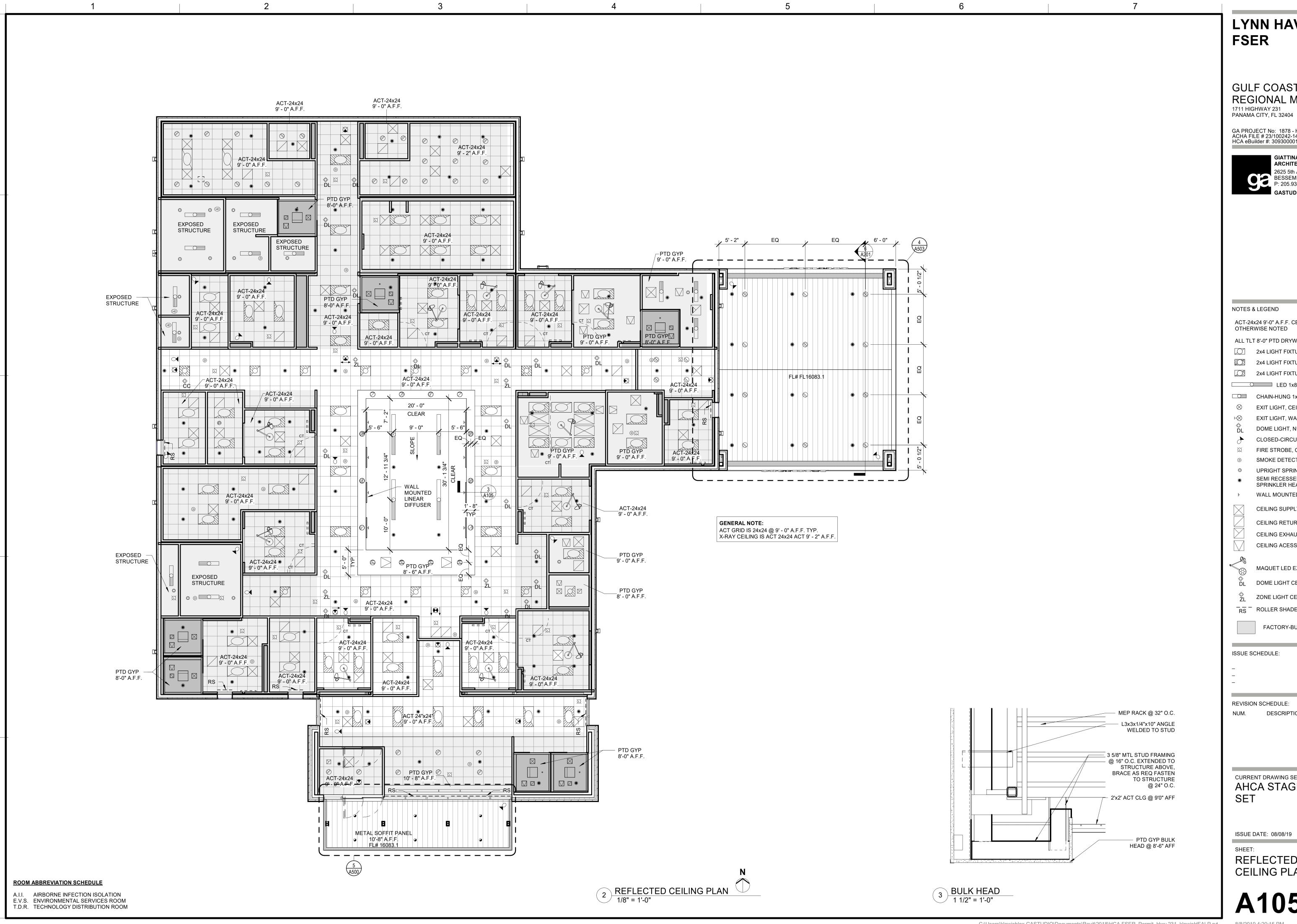
3 AHCA 80 REVISIONS 02/06/2020

DATE

AHCA STAGE 3 CD

ISSUE DATE: 08/08/19

SECURITY & **ACCESS CONTROL**



GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013

> GIATTINA AYCOCK ARCHITECTURE STUDIO INC. 2625 5th Ave N. BESSEMER, AL 35020 P: 205.933.9060 GASTUDIO.COM

NOTES & LEGEND

ACT-24x24 9'-0" A.F.F. CEILINGS UNLESS OTHERWISE NOTED

ALL TLT 8'-0" PTD DRYWALL CEILING

2x4 LIGHT FIXTURE

2x4 LIGHT FIXTURE, LIFE SAFETY 2x4 LIGHT FIXTURE, CRITICAL

LED 1x8, CHAIN HUNG CHAIN-HUNG 1x4 LED

EXIT LIGHT, WALL MOUNTED

DOME LIGHT, NURSE CALL CLOSED-CIRCUIT CAMERA

FIRE STROBE, CEILING MOUNTED

SMOKE DETECTOR

UPRIGHT SPRINKLER SEMI RECESSED WHITE

SPRINKLER HEAD

WALL MOUNTED LINEAR DIFFUSER

CEILING SUPPLY

CEILING RETURN

CEILING EXHAUST

CEILING ACESS PANEL

MAQUET LED EXAM LIGHT

DOME LIGHT CEILING

ZONE LIGHT CEILING

RS ROLLER SHADE

FACTORY-BUILT CONDITIONS

ISSUE SCHEDULE:

REVISION SCHEDULE:

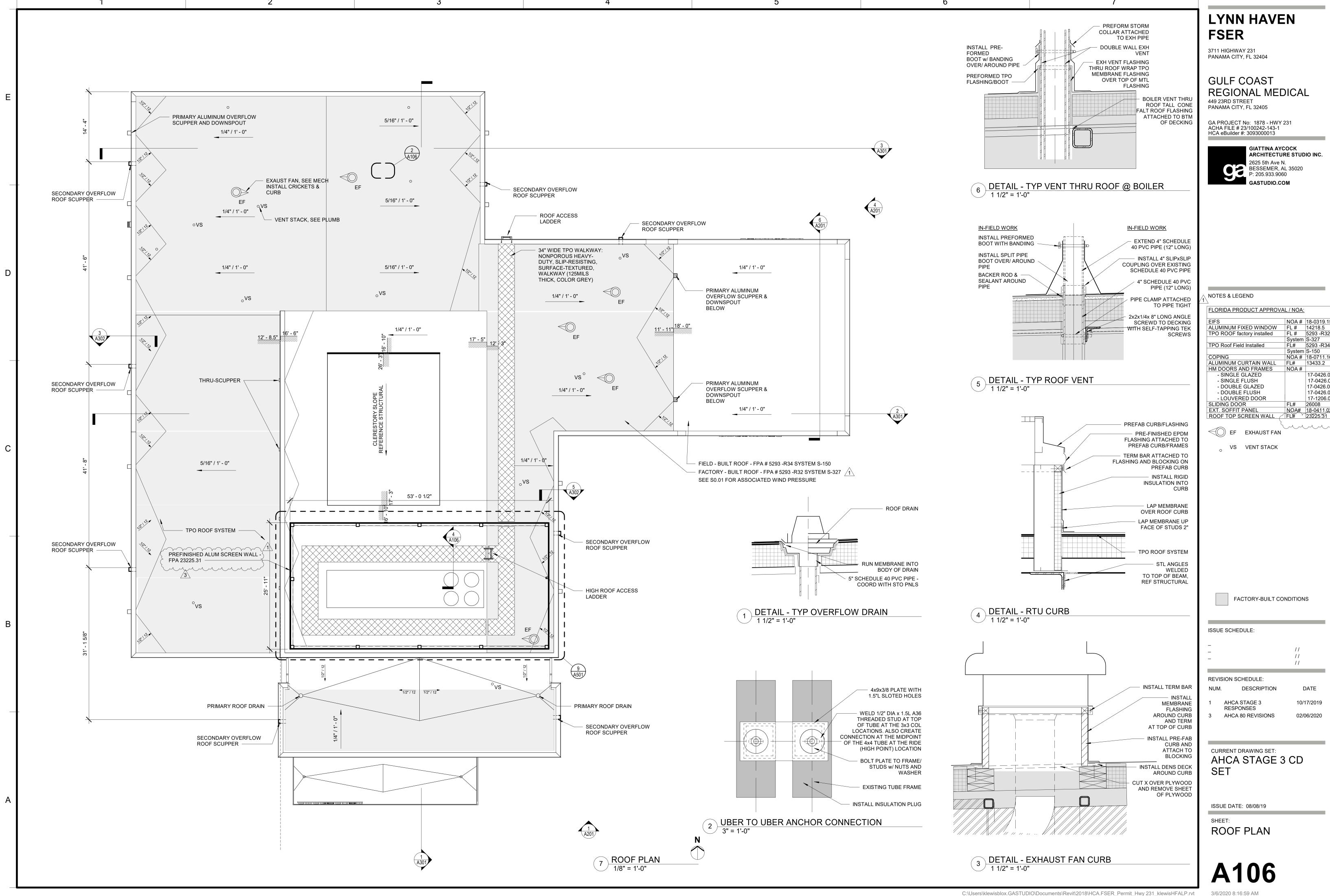
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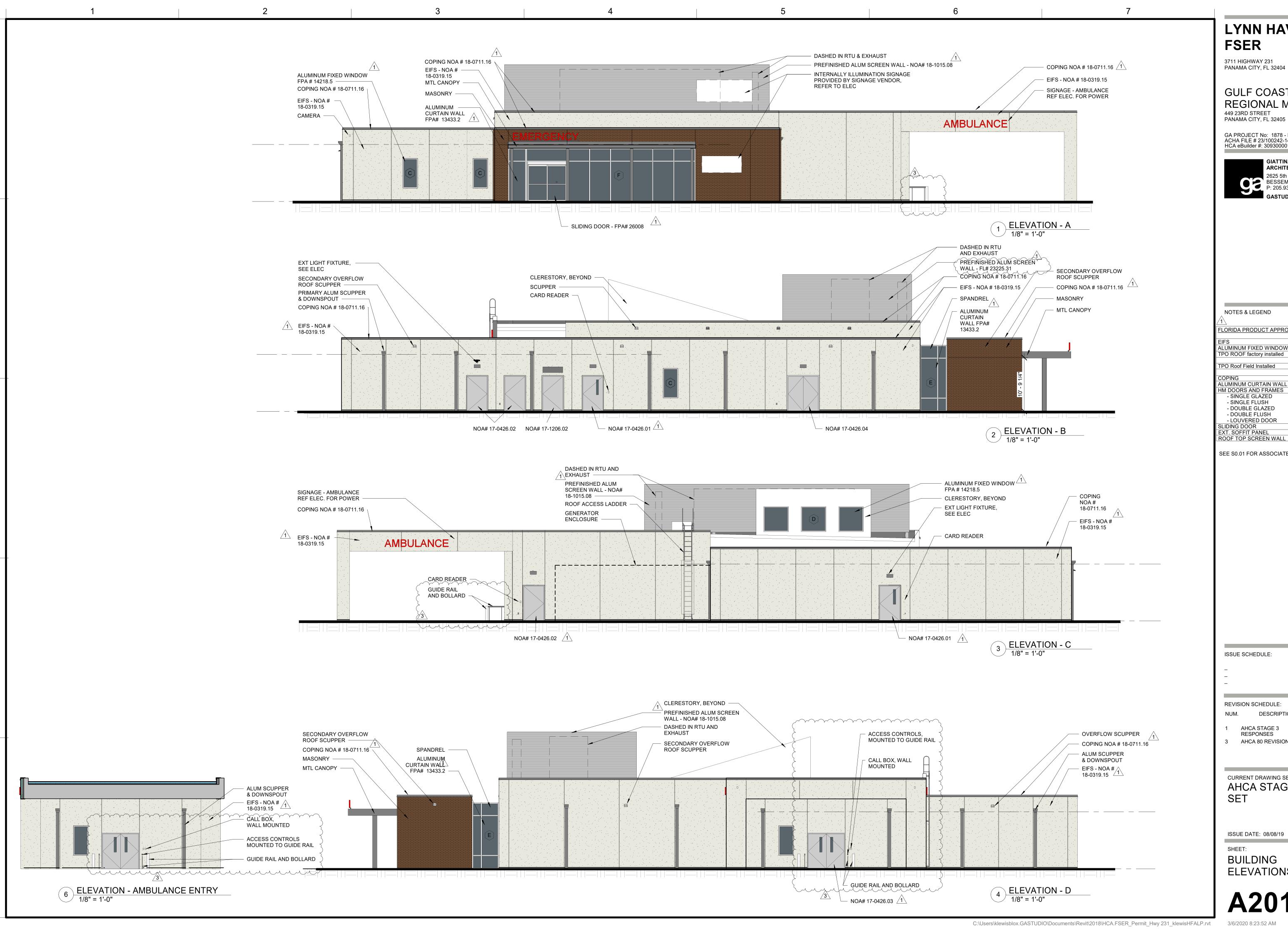
CURRENT DRAWING SET: AHCA STAGE 3 CD SET

ISSUE DATE: 08/08/19

REFLECTED **CEILING PLAN**



7					
FLORIDA PRODUCT APPROVAL / NOA:					
EIFS	NOA#	18-0319.15			
ALUMINUM FIXED WINDOW	FL#	14218.5			
TPO ROOF factory installed	FL#	5293 -R32			
	System	S-327			
TPO Roof Field Installed	FL#	5293 -R34			
	System	S-150			
COPING	NOA#	18-0711.16			
ALUMINUM CURTAIN WALL	FL#	13433.2			
HM DOORS AND FRAMES	NOA#				
- SINGLE GLAZED		17-0426.01			
- SINGLE FLUSH		17-0426.02			
- DOUBLE GLAZED		17-0426.03			
- DOUBLE FLUSH		17-0426.04			
- LOUVERED DOOR		17-1206.02			
SLIDING DOOR	FL#	26008			
EXT. SOFFIT PANEL	NOA#	18-0411.02			
ROOF TOP SCREEN WALL	∫FL¥ ✓	23225.31			
\ \ \					



3711 HIGHWAY 231 PANAMA CITY, FL 32404

GULF COAST REGIONAL MEDICAL 449 23RD STREET

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013



NOTES & LEGEND

FLORIDA PRODUCT APPROVA	L / NOA:	
FIEO	NOA#	40 0040 45
EIFS	NOA #	18-0319.15
ALUMINUM FIXED WINDOW	FL#	14218.5
TPO ROOF factory installed	FL#	5293 -R32
	System	S-327
TPO Roof Field Installed	FL#	5293 -R34
	System	S-150
COPING	NOA#	18-0711.16
ALUMINUM CURTAIN WALL	FL#	13433.2
HM DOORS AND FRAMES	NOA#	
- SINGLE GLAZED		17-0426.01
- SINGLE FLUSH		17-0426.02
- DOUBLE GLAZED		17-0426.03
- DOUBLE FLUSH		17-0426.04
- LOUVERED DOOR		17-1206.02
SLIDING DOOR	FL#	26008
EXT. SOFFIT PANEL	NOA#	18-0411.02
ROOF TOP SCREEN WALL	<u> </u>	23225.31

SEE S0.01 FOR ASSOCIATED WIND PRESSURE

ISSUE SCHEDULE:

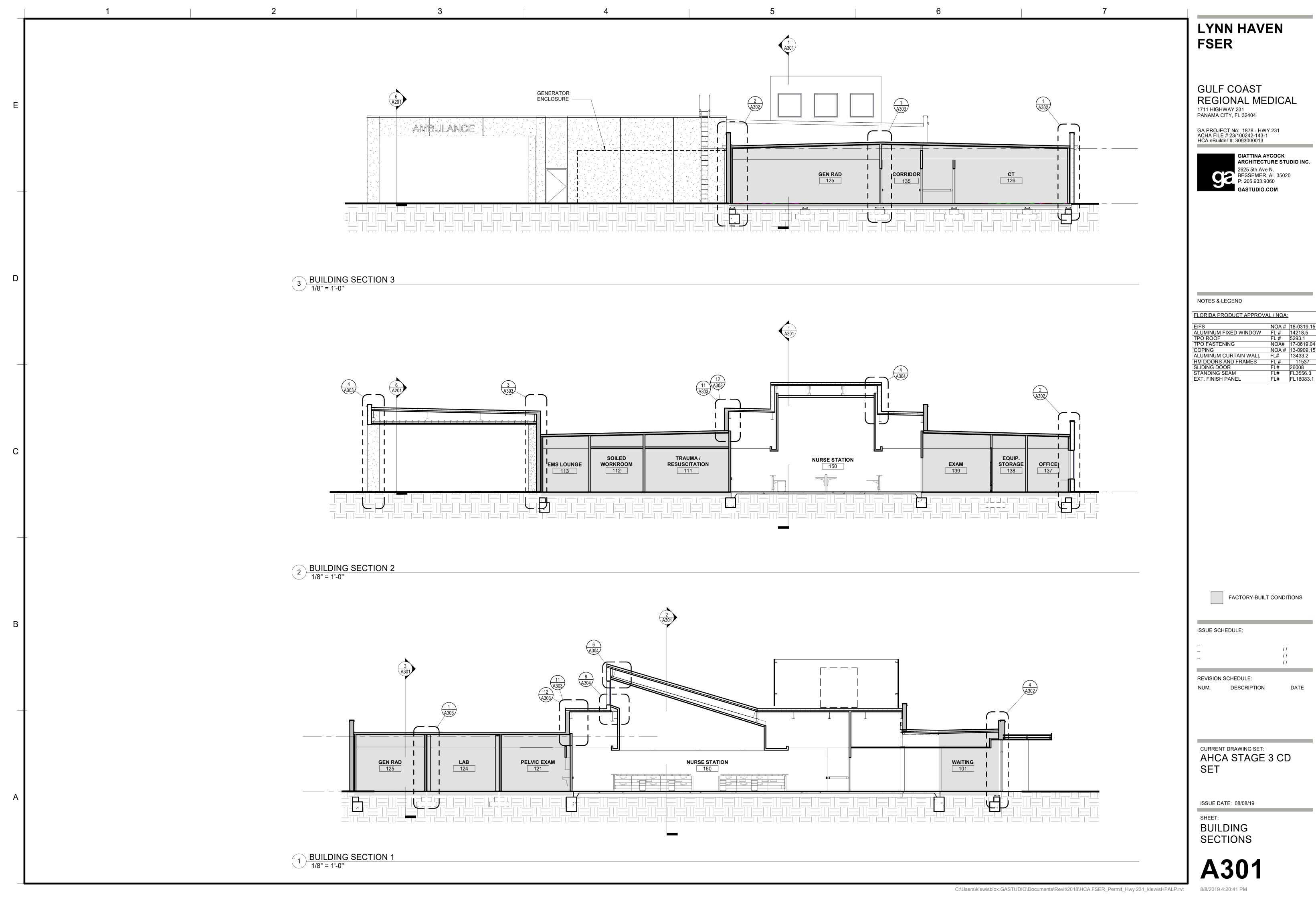
REVISION SCHEDULE: DESCRIPTION DATE

10/17/2019 AHCA STAGE 3 RESPONSES 3 AHCA 80 REVISIONS 02/06/2020

CURRENT DRAWING SET: AHCA STAGE 3 CD SET

ISSUE DATE: 08/08/19

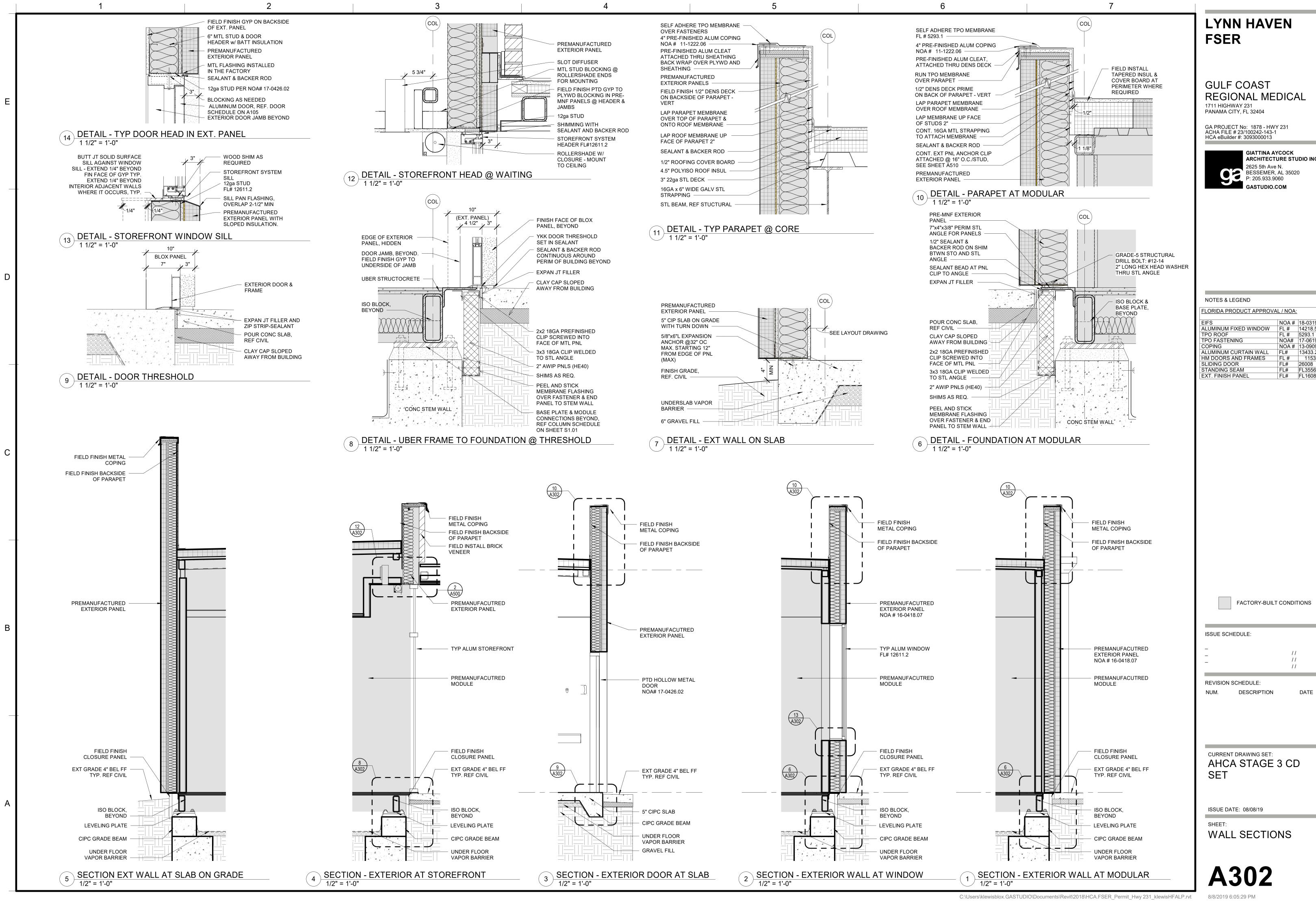
SHEET: BUILDING **ELEVATIONS**





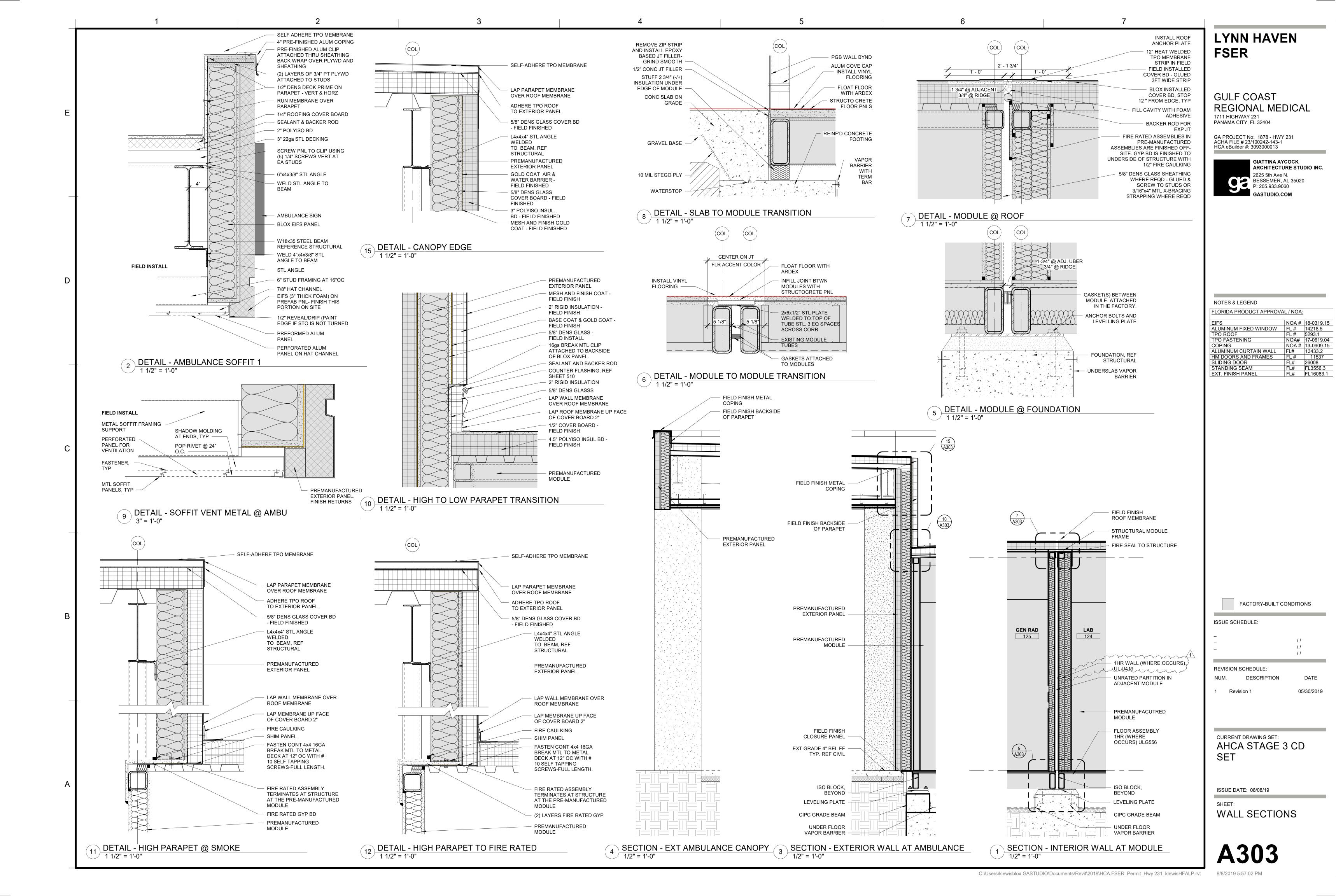
EIFS	NOA#	18-0319.15
ALUMINUM FIXED WINDOW	FL#	14218.5
TPO ROOF	FL#	5293.1
TPO FASTENING	NOA#	17-0619.04
COPING	NOA#	13-0909.15
ALUMINUM CURTAIN WALL	FL#	13433.2
HM DOORS AND FRAMES	FL#	11537
SLIDING DOOR	FL#	26008
STANDING SEAM	FL#	FL3556.3
	"	

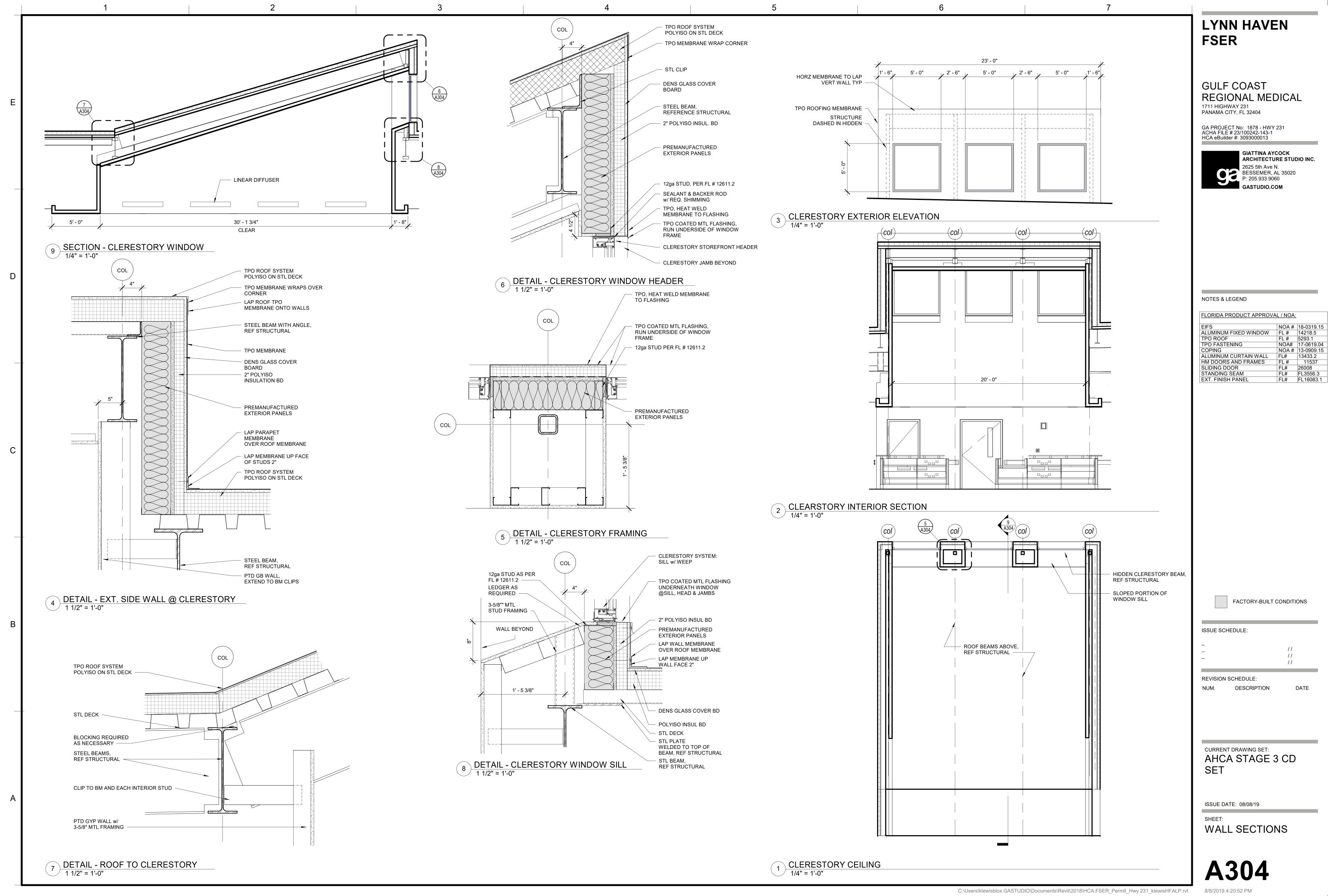






NOA # 18-0319.15 FL # 14218.5 FL # 5293.1 NOA# 17-0619.04 NOA # 13-0909.15 FL# 13433.2 FL# 11537 FL# 26008 FL# FL3556.3

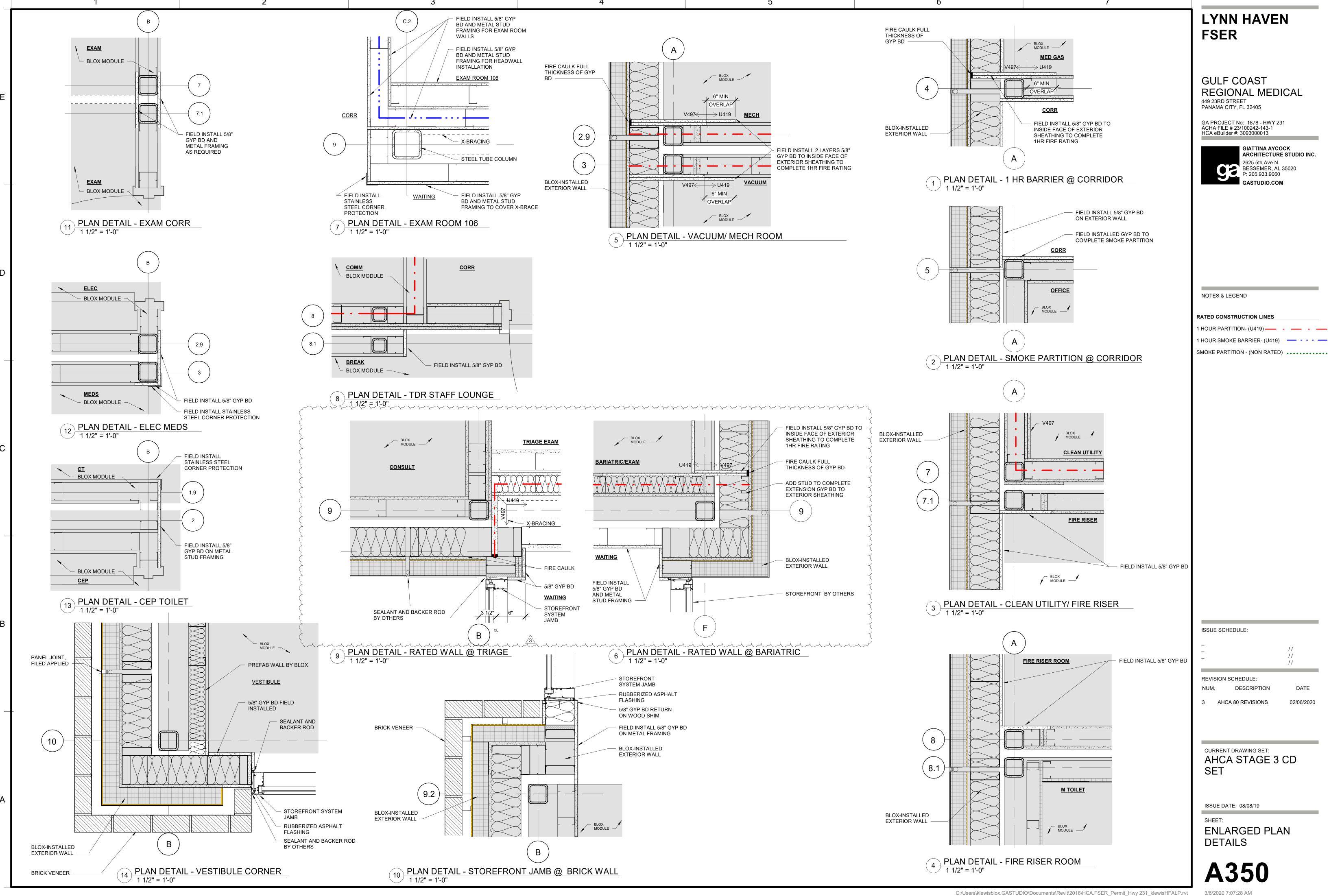


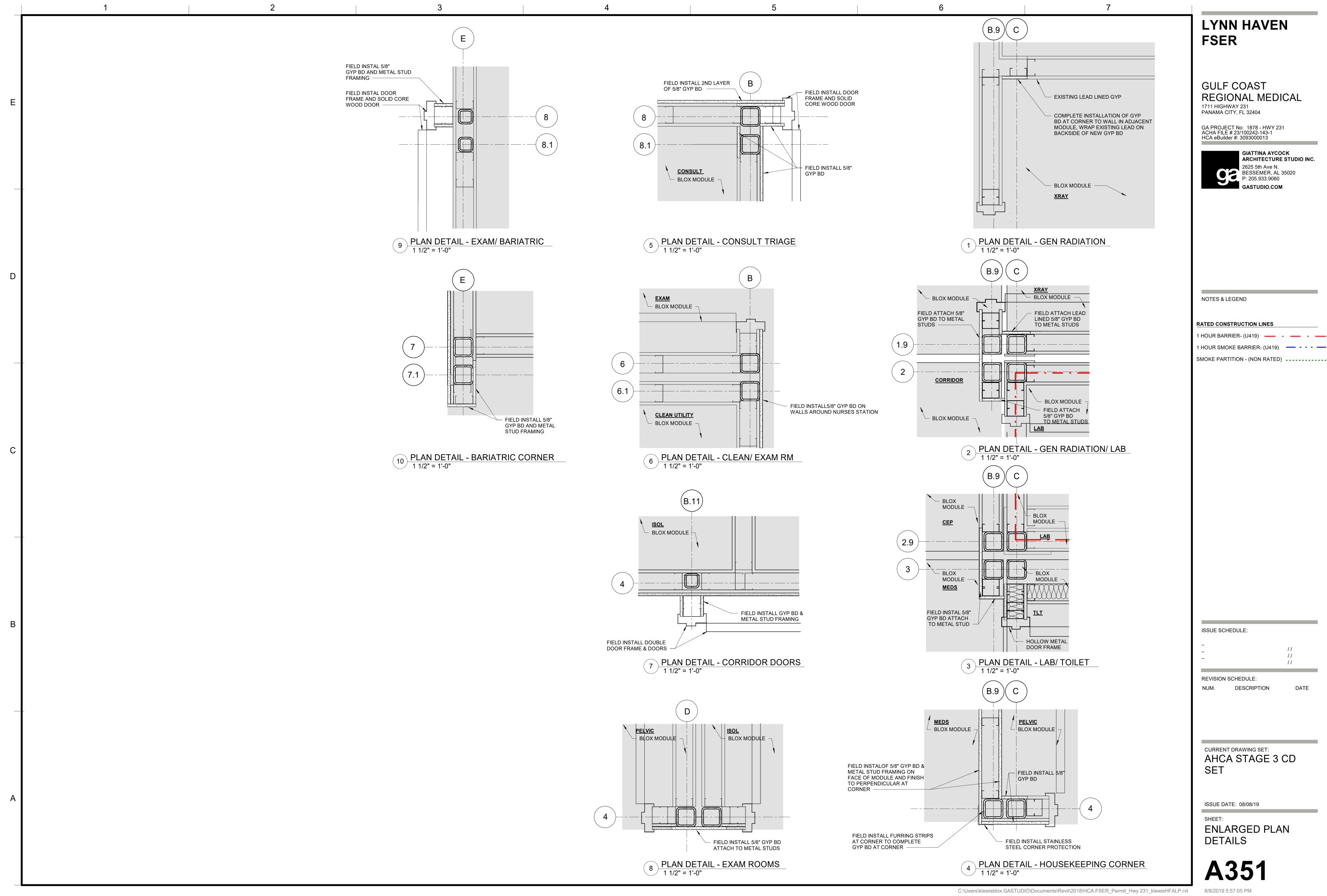


ARCHITECTURE STUDIO INC.

NOA# 17-0619.04 NOA # 13-0909.15 FL# 13433.2

FACTORY-BUILT CONDITIONS









GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

GA PROJECT No: 1878 - HWY 231 ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013



NOTES & LEGEND

ISSUE SCHEDULE:



DESCRIPTION

DATE

AHCA STAGE 3 CD

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ENLARGED PLANS -

EQUIPMENT ENLARGED RESUSCITATION Blanketrol- Emergency 100066 Defibrillator- LifePak 20E 100248 Bed Locator Bumper Rail FLOWMETER, AIR (3806-030) 100248 100248 FLOWMETER, OXYGEN (3803-075) 100248 Maquet_LED_Exam_Light_8604 REGULATOR, SUCTION, INTERMITTENT/CONTINUOUS (4248-135) ACHA FILE # 23/100242-143-1 HCA eBuilder #: 3093000013 TRAUMA EXAM ______ Pump- Infusion- Rapid LIGHT -- STERIS LIGHT 710389 Diagnostic Set- Wall CONTROLER RECESSED -714895 Table- Instrument- Stainless Steel 715642 Stool- Exam- Cushion-Seat © SHARPS C GLOVES -----718550 Waste Can- 13 Gallon Waste Can- Bio-Hazardous 721095 Cart- Procedure- Intubation P CAB Warmer- Fluid- Countertop L _ J 722635 Flowmeter- Air □TH Flowmeter- Oxygen 722651 723397 Table- Overbed- Exam 727105 Stretcher- Trauma L______ Regulator- Vacuum SCRUB 729880 Illuminator- X-ray Film C GLOVES Container- Wall- Gloves C SHARPS | Container- Wall- Sharps D PTOWEL Dispenser- Paper Towel D SOAP Dispenser- Soap M BOARD Markerboard - Electronic P CAB Proximity Cabinet P MAIN2 Pyxis- Main- 2 Drawer P WALL Phone- Wall Stand- IV 2 RESUSCITATION ELEVATION - SCRUB SINK SIDE 1/2" = 1'-0" TRAUMA EXAM LIGHT — PRIMEX CLOCK 88:88:88 ______ 710389 718551 718550 L _ _ J L _ _ J 405 P CAB L _ _ _ *-* _ 727105 Г----- BASE 708107 BUMPER RAILS г---------3 RESUSCITATION ELEVATION - HEADWALL
1/2" = 1'-0" TRAUMA / RESUSCITATION /111 727105 5' - 0" ²⁷⁹ SF CLEARANCE CLEAR AREA 252 SF -----CURT/AIN TRACK 710389 PWALL SUPPLY CABINETSW/ LOCKS SIV REVISION SCHEDULE: 721095 _____ M BOARD 175545 P MAIN2 - SUPPLY CABINETS W/ LOCKS La - - - - - 1 722556 P MAIN2 4 RESUSCITATION ELEVATION - STORAGE SIDE 1/2" = 1'-0" 1 RESUSCITATION PLAN
1/2" = 1'-0"

LYNN HAVEN **FSER**

GULF COAST REGIONAL MEDICAL 1711 HIGHWAY 231

PANAMA CITY, FL 32404 GA PROJECT No: 1878 - HWY 231



NOTES & LEGEND

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ENLARGED PLANS -RESUSCITATION



