

2. DIMENSIONS SHOWN ARE TO FACE OF STUDS, MASONRY OR CONCRETE AND ARE INDICATED

CLEAR DIMENSIONS AND DIMENSIONS TO FACE OF FINISH ARE NOTED WITH A LEADER HEAD.

5. WALLS, PARTITIONS OR MULLIONS THAT ARE DIMENSIONED TO THE CENTERLINE ARE SHOWN

UNLESS NOTED OTHERWISE, DOORS ARE LOCATED 6" FROM THE CORNER IN METAL FRAMED

6. ELEMENTS THAT ARE CENTERED BETWEEN TWO WALLS ARE SHOWN WITH 'EQ.' SYMBOLS.

DIMENSIONS TO ROUGH OPENINGS (RO) OR MASONRY OPENINGS (MO) ARE NOTED

WITH A DIAGONAL MARK.

WITH A DASHED LINE.

ACCORDINGLY.

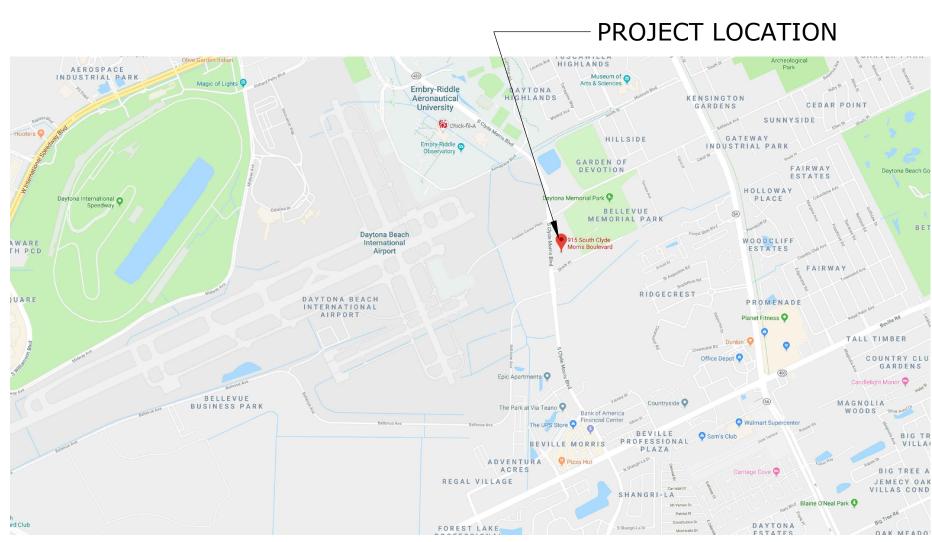
4. CENTERLINE DIMENSIONS ARE INDICATED WITH A 'CL'.

WALLS AND 8" FROM A CORNER IN CMU WALLS.

QUARRY TILE AC or A/C AIR CONDITIONING GΑ **GAUGE** ARCHITECT /ENGINEER GALV **GALVANIZED** AFF ABOVE FINISH FLOOR GL GLASS GR RISER / RADIUS AHU AIR HANDLING UNIT GRADE ALT **ALTERNATE** GYP **GYPSUM** ROOF DRAIN REFERENCE ALUMINUM ALUM GYP BD GYPSUM BOARD REFLECTED APPROX APPROXIMATE REFL GYP PLAS GYPSUM PLASTER REINFORCED ARCH ARCHITECT, **ARCHITECTURE** REINFORCING REINFORCEMENT **ARCHITECTURAL HOLLOW CORE** ACOUS PNL ACOUSTICAL PANEL HGT REQUIRED HEIGHT RM HOLLOW METAL ROUGH OPENING HOLLOW METAL DOOR RO HMF **HOLLOW METAL FRAME** BLDG BUILDING HEATING, VENTILATION, "S" BLK SOUTH BLOCK AIR CONDITIONING **BLKG** BLOCKING SOLID CORE BOT SCHEDULE BOTTOM BUR SECTION **BUILT-UP ROOF** SECT ID INSIDE DIAMETER INSUL SHT SHEET INSULATION INTR SIM SIMILAR INTERIOR **SPECIFICATION** CENTER TO CENTER CC, C/C SPEC SOUARE CONSTRUCTION JOINT CIP SQUARE FOOT CAST IN PLACE JAN **JANITOR** JST CJT CONTROL JOINT STAINLESS STEEL JOIST CLG SOUND CEILING JOINT STC CLG HT **TRANSMISSION** CEILING HEIGHT CLASS CMU CONCRETE MASONRY LAVATORY STANDARD COL COLUMN LT WT LIGHT WEIGHT STL STEEL CONC STRUCTURAL CONCRETE STRUCT CONT SUSPENDED CONTINUOUS SUSP CPT CARPET MAINT MAINTENANCE SYM SYMBOL SYMM SYMMETRICAL MASONRY MAX MAXIMUM DET DETAIL MECH **MECHANICAL** DRINKING FOUNTAIN TREAD DF MEZZ MEZZANINE DIA **TONGUE AND** T&G DIAMETER MFG **MANUFACTURING** DIAG GROOVE DIAGONAL MFR MANUFACTURER DIM **TELEPHONE** DIMENSION MIN MINIMUM TOP OF FOOTING DN DOWN MISCELLANEOUS TOP OF FINISH TFF DOOR MASONRY OPENING MULL FLOOR DS DOWNSPOUT MULLION DWG **THICKNESS** DRAWING TOP OF JOINT TUBE STEEL NORTH EAST TOP OF SLAB NOT APPLICABLE TOP OF STEEL EACH NOT IN CONTRACT **ELEC ELECTRICAL** TOP OF WALL NUMBER TYPICAL ELEVATION NOISE REDUCTION TYP **ELEV** ELEVATOR COEFFICIENT EQUAL NOT TO SCALE **EQUIP EQUIPMENT** UNFIN UNFINISHED UNLESS OTHERWISE **EWC** ELECTRICAL WATER NOTED COOLER OA OVERALL UNINTERRUPTIBLE **EXIST** EXISTING OC ON CENTER **EXPANSION JOINT** OD POWER SUPPLY OUTSIDE DIAMETER/ EXT EXTERIOR OUTSIDE DIMENSION COMPOSITION OPNG OPENING FLOOR DRAIN TILE, OR VITRIFIED OPPOSITE HAND FDC OPP CLAY TILE FIRE DEPARTMENT CONNECTION ORIG ORIGINAL FIRE DEPARTMENT OVHD OVERHEAD **VERT** VINYL WALL VWC COVERING FIRE EXTINGUISHER CABINET FIRE HOSE CABINET PI AM PLASTIC LAMINATE WEST FIN PLAS FINISH **PLASTER** WITH FIN F FINISH FLOOR PLYWD **PLYWOOD** WITHOUT FIN GR FINISH GRADE PANEL WATER CLOSET FLR FLOOR PATR **FLUOR FLUORESCENT** WOOD, WIDTH PREFABRICATED FOC WINDOW **FACE OF CONCRETE** PREFIN FOM WIDE FLANGE FACE OF MASONRY PRELIM PRELIMINARY FOS WROUGHT IRON FACE OF STUD PREP **PREPARATION FPRF FIREPROOFING** WORKING POINT **PRESERVATIVE** WELDED WIRE FOOT, FEET **TREATED** WWF **FABRIC** FTG FOOTING PAINTED FABRIC WALL PVMT PAVEMENT COVERING

ABBREVIATIONS

VICINITY MAP



GENERAL NOTES

- 1. THESE DRAWINGS HAVE BEEN PREPARED TO THE BEST OF OUR ABILITY TO BE IN COMPLIANCE AND CONFORMANCE WITH THE FEDERAL ACCESSIBILITY LAW CONTAINED WITHIN THE AMERICANS WITH DISABILITIES ACT GUIDELINES FOR DESIGN.
- 2. THE DESIGN AND DRAWINGS OF THIS PROJECT HAVE BEEN SPECIFICALLY PREPARED FOR THE USE AND CONSTRUCTION AT THE LOCATION SHOWN. REPRODUCTION FOR USE IN ANY OTHER SITE OR MANNER EXCEEDS THE INTENDED PURPOSE OF THESE DOCUMENTS AND IS PROHIBITED.
- 3. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES BELOW GRADE AND RELATED SERVICE CONNECTIONS WITH THE RESPECTIVE UTILITY COMPANIES. CONTRACTOR SHALL COORDINATE THE REMOVAL, ABANDONMENT OR RELOCATION OF EXISTING UTILITIES SHOWN ON THESE DOCUMENTS WITH RESPECTIVE UTILITY COMPANIES. ANY INTERRUPTIONS IN EXISTING UTILITY SERVICES NEEDS TO BE COORDINATED AND APPROVED BY THE UTILITY COMPANY PRIOR TO START OF WORK.
- 4. CONTRACTOR SHALL PERFORM ALL WORK WITHIN PUBLIC RIGHTS OF WAY ACCORDING TO THESE DOCUMENTS AND REQUIREMENTS BY THE GOVERNING AGENCY AND SHALL OBTAIN NECESSARY APPROVALS AS REQUIRED.
- 5. ARCHITECT SHALL BE NOTIFIED BY CONTRACTOR OF ANY DISCREPANCIES ON THESE DOCUMENTS PRIOR TO COMMENCEMENT OF WORK.
- 6. CONTRACTOR SHALL FIELD VERIFY AND COORDINATE ALL NEW AND EXISTING CONDITIONS AND DIMENSIONS FOR COMPARISON TO THE DOCUMENTS PRIOR TO BIDDING AND THE COMMENCEMENT OF CONSTRUCTION. NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES, INCONSISTENCIES OR OMISSIONS BEFORE THE COMMENCEMENT OF WORK.
- 7. ALL CONSULTANT DRAWINGS SHALL BE CONSIDERED COMPLIMENTARY TO THE ARCHITECT'S DOCUMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THE CONSULTANT DRAWINGS AND NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES, INCONSISTENCIES OR OMISSIONS BEFORE THE COMMENCEMENT OF WORK.
- 8. DO NOT SCALE THESE DRAWINGS. CONTRACTOR SHALL RELY ON THE DIMENSIONS SHOWN AND SHALL FIELD VERIFY ALL DIMENSIONS AND COORDINATE THE WORK WITH ALL TRADES. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES, INCONSISTENCIES OR OMISSIONS BEFORE THE COMMENCEMENT OF WORK.

CODE SUMMARY

APPLICABLE CODES	
FLORIDA BUILDING CODE	EDITION: 2017
FLORIDA BUILDING CODE - EXISTING BUILDING	EDITION: 2017
FLORIDA BUILDING CODE - PLUMBING	EDITION: 2017
FLORIDA BUILDING CODE - ELECTRICAL	EDITION: 2017
FLORIDA BUILDING CODE - ENERGY CONSERVATION	EDITION: 2017
FLORIDA BUILDING CODE - MECHANICAL	EDITION: 2017
NATIONAL ELECTRICAL CODE - NFPA 70	EDITION: 2014
FLORIDA FIRE PREVENTION CODE	EDITION: 6TH EDITION
*NFPA-1 & NFPA-101	EDITION: 2015

PROJECT INFORMATION

SCOPE OF PROJECT: INTERIOR RENOVATION OF AN EXISTING BUILDING

BUILDING SQUARE FOOTAGE: FIRST FLOOR: 4,471 GSF SECOND FLOOR: 4,107 GSF TOTAL SF: 8,578 GSF

OCCUPANCY CLASSIFICATION: BUSINESS (B)

OCCUPANCY USE: SQUARE FOOTAGE: OCCUPANTS / SF: TOTAL OCCUPANTS:

BUSINESS 8,319 SF 1 / 100 GROSS 83 OCCUPANTS

ASSEMBLY (CONFERENCE ROOM) 259 SF 1 / 15 NET 17 OCCUPANTS

8,578 GSF 100 OCCUPANTS

CONSTRUCTION

CONSTRUCTION TYPE: FBC: VB NFPA: V (000) **ALLOWABLE** <u>ACTUAL</u> BUILDING HEIGHT: 31'-8" FIRE RATINGS: STRUCTURAL FRAME: 0 HR NUMBER OF STORIES (S): 0 HR BEARING WALLS (EXT): 0 HR NONBEARING WALLS: FLOOR CONSTRUCTION: 0 HR ROOF CONSTRUCTION: 0 HR NO SPRINKLERED: PROTECTED: UNPROTECTED INTERIOR FINISHES: EXITS -CLASS A CLASS B EXIT ACCESS

EXITING

<u>!</u>	<u>ALLOWABLE</u>	<u>ACTUAL</u>		<u>ALLOWABLE</u>	ACTUAL
MINIMUM NUMBER OF EXITS:	2	5	MAXIMUM TRAVEL DISTANCE:	200 FT.	73 FT.
MAX. DEAD END CORRIDOR:	20 FT.	NA	MINIMUM CORRIDOR WIDTH:	44 IN.	54 IN.
			MAXIMUM COMMON PATH OF TRAVEL	: 75 FT.	31 FT.

CLASS C

PLUMBING CALCULATIONS

OCCUPANTS: 100 OCCUPANTS

PLUMBING FACTORS: UTILIZING BUSINESS OCCUPANCY WC: $\frac{1}{25}$ / 50 THEN 1/50 LAV: $\frac{1}{40}$ / 80 THEN 1/80

OTHER SPACES -

REQUIRED: MEN 2 WC & 2 LAV WOMEN 2 WC & 2 LAV 2 DRINKING FOUNTAINS 1 SERVICE SINK PROVIDED: MEN 2 WC & 2 LAV WOMEN 2 WC & 2 LAV 4 DRINKING FOUNTAINS 1 SERVICE SINK

SALAS O'BRIEN

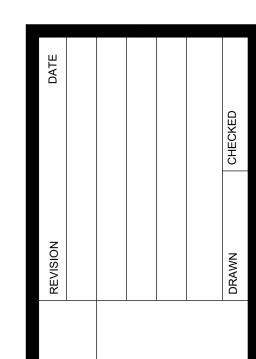
| expect a difference |

3501 Quadrangle Boulevard, Suite 100
Orlando, Florida 32817
(407) 380-0400

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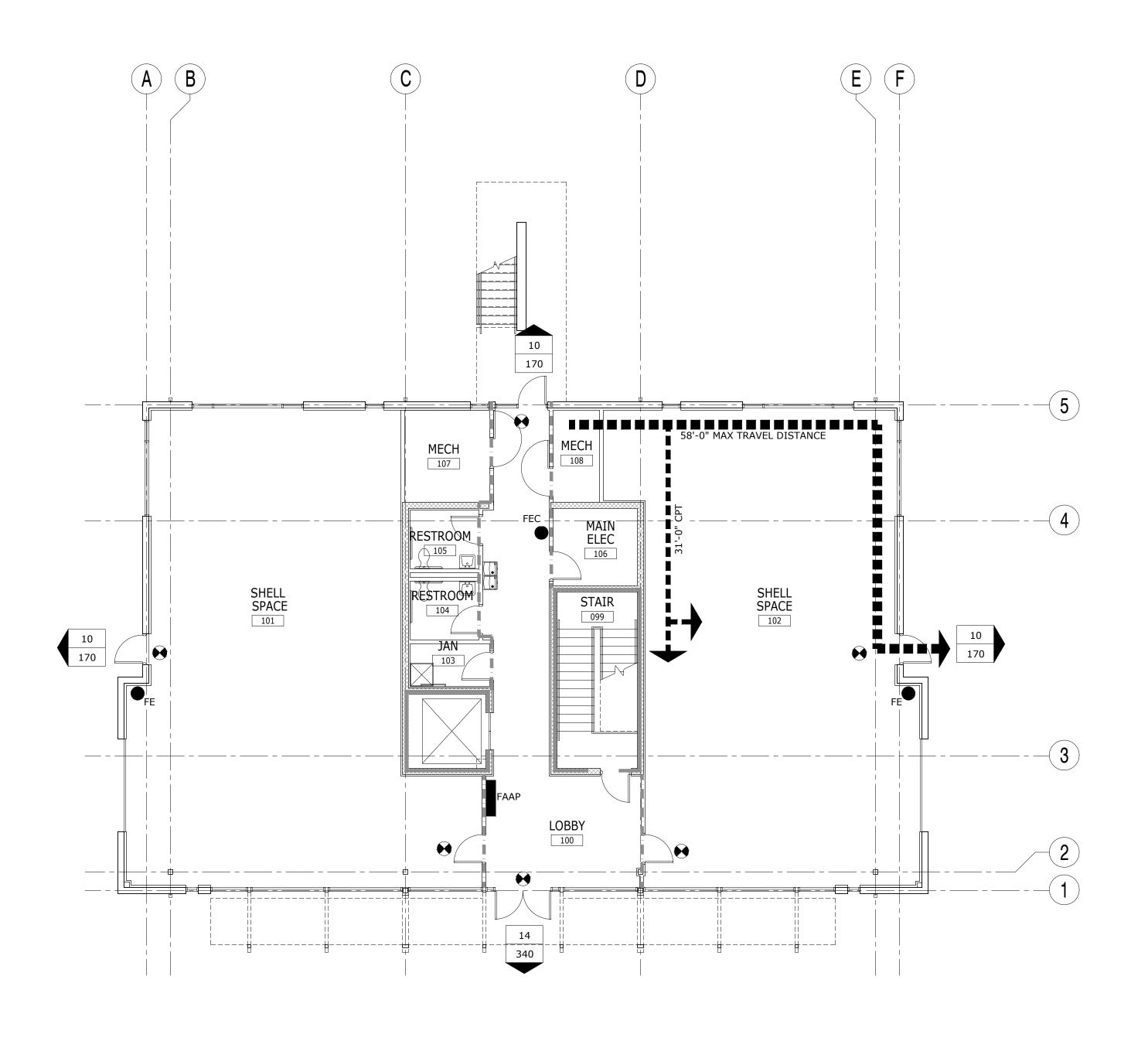
MATION & CODE SUMMAR
ODUCTION BUILDING

R BID - 12/20/2019

GENERAL INFORMATI
FRAII PRODII

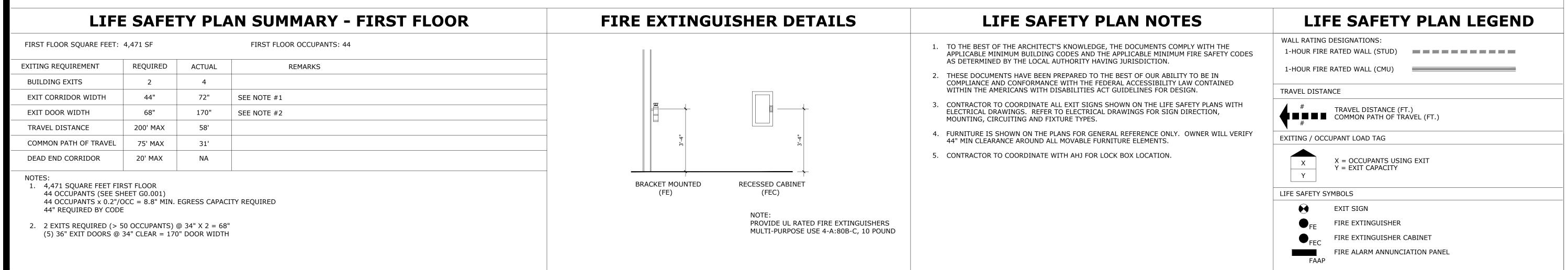
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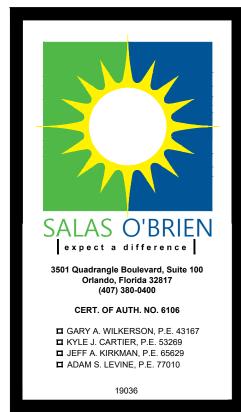
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1 LIFE SAFETY PLAN - FIRST FLOOR

1/8" = 1'-0"







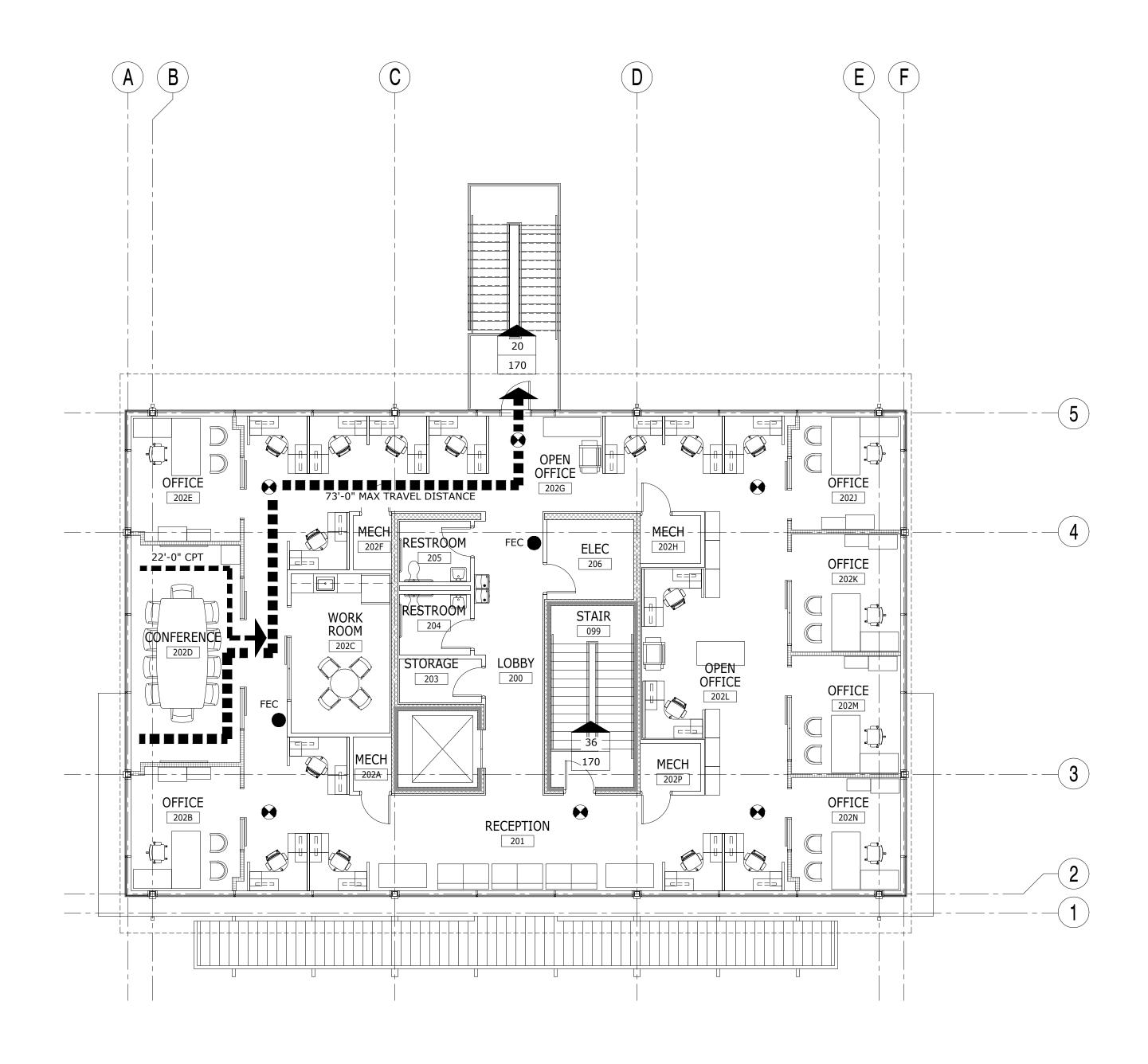
DATE			
			CHECKED
REVISION			DRAWN

PLAN - FIRST FLOOR
PRODUCTION BUILDING

SAFETY PLAN - FIRST

JE FOR BID - 12/20/2019

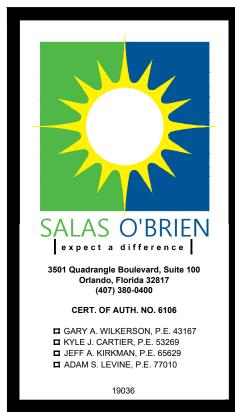
Date 12/20/19
Job no. 19-007



1 LIFE SAFETY PLAN - SECOND FLOOR

1/8" = 1'-0"

LIFE SAFETY PLAN SUMMARY - SECOND FLOOR	LIFE SAFETY PLAN NOTES	LIFE SAFETY PLAN LEGEND
SECOND FLOOR SQUARE FEET: 4,107 SF SECOND FLOOR OCCUPANTS: 56 KITING REQUIREMENT REQUIRED ACTUAL REMARKS BUILDING EXITS 2 2 EXIT CORRIDOR WIDTH 44" 54" SEE NOTE #1 EXIT DOOR WIDTH 68" 68" SEE NOTE #2 TRAVEL DISTANCE 200' MAX 73' COMMON PATH OF TRAVEL 75' MAX 22' DEAD END CORRIDOR 20' MAX NA IOTES: 1. 4,107 SQUARE FEET SECOND FLOOR 56 OCCUPANTS (SEE SHEET GO.001) 56 OCCUPANTS (SEE SHEET GO.001) 44" REQUIRED BY CODE 2. 2 EXITS REQUIRED (> 50 OCCUPANTS) @ 34" X 2 = 68" (2) 36" EXIT DOORS @ 34" CLEAR = 68" DOOR WIDTH	1. TO THE BEST OF THE ARCHITECT'S KNOWLEDGE, THE DOCUMENTS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES AND THE APPLICABLE MINIMUM FIRE SAFETY CODES AS DETERMINED BY THE LOCAL AUTHORITY HAVING JURISDICTION. 2. THESSE DOCUMENTS HAVE BEEN PREPARED TO THE BEST OF OUR ABILITY TO BE IN COMPLIANCE AND CONFORMANCE WITH THE FEDERAL ACCESSIBILITY LAW CONTAINED WITHIN THE AMERICANS WITH DISABILITIES ACT GUIDELINES FOR DESIGN. 3. CONTRACTOR TO COORDINATE ALL EXIT SIGNS SHOWN ON THE LIFE SAFETY PLANS WITH ELECTRICAL DRAWINGS. REFER TO ELECTRICAL DRAWINGS FOR SIGN DIRECTION, MOUNTING, CIRCUITING AND FIXTURE TYPES. 4. FURNITURE IS SHOWN ON THE PLANS FOR GENERAL REFERENCE ONLY. OWNER WILL VERIFY 44" MIN CLEARANCE AROUND ALL MOVABLE FURNITURE ELEMENTS. 5. CONTRACTOR TO COORDINATE WITH AHJ FOR LOCK BOX LOCATION.	WALL RATING DESIGNATIONS: 1-HOUR FIRE RATED WALL (STUD) 1-HOUR FIRE RATED WALL (CMU) TRAVEL DISTANCE TRAVEL DISTANCE (FT.) COMMON PATH OF TRAVEL (FT.) EXITING / OCCUPANT LOAD TAG X = OCCUPANTS USING EXIT Y = EXIT CAPACITY LIFE SAFETY SYMBOLS EXIT SIGN FE FIRE EXTINGUISHER FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FIRE ALARM ANNUNCIATION PANEL FAAP





DATE		
		СНЕСКЕD
REVISION		DRAWN

ERAU PRODUCTION BUILDING EMBRY-RIDDLE AERONAUTICAL UNIVERSITY, DAYTONA BEACH, FLORIDA

- 12/20/2019 SAFETY PLAN- SECOND FLOOR

.102 G1

UL ASSEMBLY - UL U465 - 1-HR RATED

CALIFORNIA EXPANDED METAL PRODUCTS CO Viper20™ CRACO MFG INC SmartStud20 FM MARINO/WARE, DIV OF WARE INDUSTRIES INC — $Viper 20^{196}$ 2C. Steel Studs — (As an alternate to liem 2, Fer use with liem 4E) — Channel shaped, fabricated from min 20 MSG corrosion-protected or galv steel, 3-1/2 in, min depth, spaced a max of 16 in, OC. Studs fristion-fit into floor and ceiling manners. Studs to be cut 5-8 to 3/4 in, less than assembly height. CLARKDIETRICH BUILDING SYSTEMS CD ProSTUD DMFCWBS L L C -- ProSTUD MBA METAL FRAMING — ProSTUD RAM SALES L.L.C — Ram ProSTUD STEEL STRUCTURAL PRODUCTS L L C Tri-S ProSTUD TELLING INDUSTRIES L.L.C.—TRUE-STUDEM KIRII (HONG KONG) LTD Type KIRII 2G. Framing Members* — Steel Studs — Not Shown — In lieu of Item 2 through 2F — For use with Item 1G. Proprietary channel shaped studs, minimum 3-5/8 in. wide, Studs to be cut 1/2 in. less than the assembly height. STUDGO BUILDING SYSTEMS — CROCSTUD TELLING INDUSTRIES L L C — Viper20TM 21. Framing Members* — Steel Studs — In lieu of Item 2 — For use with Item 1, channe shaped studs, fabricated from min 25 MSG corrosion-protected steel, 3-5/8 in. deep (min), spaced 24 in. OC max. Studs to be cut 3/4 in. less than assembly height. EB MéTAL INC EB Stud OLMAR SUPPLY INC — PRIMESTUD MARINO/WARE, DIV OF WARE INDUSTRIES INC — StudRite¹³⁸ 2L. Framing Members* — Steel Studs — As an alternate to Item 2 — For use with Item 1J, channel shaped, min 3-5/8 in, wide, spaced a max of 24 in, OC. Studs to be cut 3/8 to 3/4 in, less than assembly height. BAILEY METAL PRODUCTS LTD Type PLATINUM PLUS Batts and Blankets* — (Optional) Mineral wool or glass fiber batts partially or completely filling stud cavity. See Batts and Blankets (BZJZ) category for names of Classified companies. 3.) Fiber, Sprayed* — As an alternate to Batts and Blankets (Item 3) (100% Borate Formulation) — Spray applied cellulose material. The fiber is applied with water to complete of titl the erclosed cavity in accordance with the application instructions supplied with the promotion instruction supplied with the product with a nominal dry density of 2.7 lb ft³. Alternate Application Method. The fiber is applied without water or adhesive at a nominal dry density of 3.5 lb ft³, in accordance with the application instructions supplied with the product. U.S.GREENFIBER L. L.C. INS735& INS745 for use with wet or dry application. INS765LD and INS770LD are to be used for dry application only. NU-WOOL CO INC - Cellulose Insulation 3C. Fiber, Sprayed* — As an alternate to Batts and Blankets (Item 3) — Spray applied cellulose liber. The fiber is applied with water to completely fill the enclosed cavity in accordance with the application instructions supplied with the product. The minimum dry density shall be 4.30 lbs/n². INTERNATIONAL CELLULOSE CORP Celbar-RL 3D. Batts and Blankets* — For use with Item 8. Nom 3 in, thick, minimum 3.4 pcf mineral wool batts, friction fit between the studs and floor and ceiling runners. See Batts and Blankets (BZJZ) category for names of manufacturers. ACADIA DRYWALL SUPPLIES LTD — Type X, 5/8 Type X, Type Blueglass Exterior Sheathing AMERICAN GYPSUM CO Types AG-C, AGX-1, M-Glass CERTAINTEED GYPSUM INC. Types 1, EGRG, GlasRoc, Type X, Type X-1, Type C, SilentFX, 5.8* Easi-Life Type X. CONTINENTAL BUILDING PRODUCTS OPERATING CO, L. L. C. Types LGFC2A, LGFC6A, LGFC-C/A, LGFC-WD, LGLLX. GEORGIA-PACIFIC GYPSI'MI, I. C.— Typer 5, 6, 9, C, DAP, DD, DA, DAPC, DOG, DS, GPS6, LS, Type X, Vancer Plater Base, Type X, Water Ratel - Type X, Shathing - Type X, Salili - Type X, To-C, Gracedibles Type, X, Type X, Gurnerfutual Sumul Backening Gyperum Bourt, Type LWX, Venert Plater Base-Type LWX, Water Ratel-Type LWX, Shathing Type-LWX, Soft Dye LWX, Soft Dye DuX, Shathing - Type LUX, Soft Dye DuX, Shathing - Type DLLW, Shathing - Type DLL NATIONAL GYPSUM CO — Types eXP-C, FSK, FSK-C, FSK-G, FSMR-C, FSW-C, FSW-G, FSW-3, FSW-3, FSW-5, FSW-6, FSW-8, FSL. PABCO BUILDING PRODUCTS L.L.C, DBA PABCO GYPSUM Types PG-C, PG-9, PG-11, PGS-WRS. PANEL REY S A — Types GREX, PRX, RIIX, MDX, ETX. SIAM GYPSUM INDUSTRY (SARABURI) CO LTD — Type EX-1 THAI GYPSUM PRODUCTS PCL Type X, Type C. UNITED STATES GYPSUM CO — Type AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX, USGX (Joint tape and compound, Item 5, optional for use with Type USG BORAL ZAWAWI DRYWALL L L C SFZ — Types C, SCX USG MEXICO S A DE CV — Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, USGX, WRC or WRX (Joint tape and compound, Item 5, optional for use with Type USGX). $\textbf{CERTAINTEED GYPSUM INC} \qquad \textbf{Type X, Type X-1, Type C, Type EGRG/ GlasRoc.}$ CGC INC Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, USGX, WRC or WRX (Joint tape and compound, Irem 5, optional for use with Type USGX). CONTINENTAL BUILDING PRODUCTS OPERATING CO, L L C Types LGFC2A, 1GFC6A, 1GFC-C/A, 1GFC-WI) GEORGIA-PACIFIC GYPSUM L.L.C — Types DAP, DAPC, DGG, DS. THAI GYPSUM PRODUCTS PCL Type X, Type C. UNITED STATES GYPSUM CO Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SIIX, WRC, WRX, USGX (Joint tape and compound, Item 5, optional for use with Type USG BORAL ZAWAWI DRYWALI, LLC SFZ — Types C, SCX USG MEXICO S A DE C V — Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, USGX, WRC or WRX (Joint tape and compound, Item 5, optional for use with Type USGX). 4B. Gypsum Board* — (As an alternate to Items 4 or 4A) — Nom 3/4 in, thick, 4 ft wide, installed as described in Item 4A with serew length increased to 1-1/4 in. CGC INC Types AR, IP-AR. UNITED STATES GYPSUM CO Types AR, IP-AR. USG MEXICO S A DE C V - Types AR, IP-AR. 4C. Gypsum Board* — As an alternate to Items 4, 4A, and 4B — Nom. 5/8 in. thick gypsum panels, with square edges, applied horizontally. Gypsum panels fastened to framing with 1 in the contraction of the long bugle hand stool serows spaced a max 8 in. OC, with last 2 serows 34 in. and 4 in. from each edge of board. Horizontal joints need not be backed by steel framing. Horizontal edge joi and horizontal but joints on opposite sides of stude on interior walls need not he staggered or backed by steel framing. GEORGIA-PACIFIC GYPSUM L L C — Type DGG, GreenGlass Type X.

Design No. U465 April 06, 2016 Nonbearing Wall Rating — 1 HR.

* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively. **2 3 4 5**

The second second

ALLSTEEL & GYPSUM PRODUCTS INC — Type SUPREME Framing System CONSOLIDATED FABRICATORS CORP, BUILDING FRODUCTS DIV — Type SUPREME Framing System

STEEL CONSTRUCTION SYSTEMS INC — Type SUPREME Framing System

CALIFORNIA EXPANDED METAL PRODUCTS CO — Viper20TM Track

MARINO/WARE, DIV OF WARE INDUSTRIES INC - Vicer 20114 Track

CLARKDIETRICII BUILDING SYSTEMS — CD ProTRAK

STEEL STRUCTURAL PRODUCTS L.L.C — Tri-S ProTRAK

TELLING INDUSTRIES L.L.C. TRUE-TRACKIM

 ${\bf STUDCO\ BUILDING\ SYSTEMS-CROCSTUD\ Track}$

TELLING INDUSTRIES L.L.C.— Viper 20^{mx} Track

BAILEY METAL PRODUCTS LTD Type PLATINUM PLUS

UNITED METAL PRODUCTS INC — Type SUPREME Framing System

KIRII (HONG KONG) LTD Type KIRII

CRACO MFG INC - SmartTrack20TM

DMFCWBS L L C - ProTRAK MBA METAL FRAMING — ProTRAK RAM SALES L L C Ram ProTRAK

UNITED METAL PRODUCTS INC - Type SUPREME Framing System

Floor and Ceiling Runners — (Not Shown) — Channel shaped runners, 3-5/8 in. deep (min) 1-1/4 in. legs, formed from min No. 25 MSG galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.

asteners spaced 24 in . OC max.

A. Framing Members* — Floor and Ceiling Runners — (Not Shown) — As an alternate to tem 1 - Channel shaped, min 3-3/8 in. deep, attached to floor and ceiling with fasteners 24 in.

QUAIL RUN BUILDING MATERIALS INC — Type SUPREME Framing System SCAFCO STEEL STUD MANUFACTURING CO — Type SUPREME Framing System 1B. Framing Members* — Floor and Ceiling Runners — Not Shown — In lieu of Item 1—For use with Item 2B, proprietary channel shaped runners, 1-1/4 in. wide by min 3-5/8 in. deep fabricated from min 0.020 in. thick galv steel, attached to floor and ceiling with fasteners space 24 m. OC max. 1C. Floor and Celling Runners — (Not Shown) — For use with Item 2C. — Charnel shaped, fibricated from min 20 MSG corrosion-protected or gab vised, mad depth to accommodate said size, with min it in long lage, attached to floor and celling with finateness paced max 2 in 10C. ID. Framing Members? — Floor and Celling Runners — Not Shown in lieu of Items 1 through 1C. — For use with Item 22 and 4G only, proprietary channel shaped natures, 1144 in deep by min 3-25 in, with lariested floor min field 80 in thick, gab sweet, attached to floor and celling with 45 min streams spaced 24 in OC max. 11. Framing Members* — Floor and Ceiling Runners — Not Shown — In list of Items 1 through 1D — For use with Item 28 and 41 only, proprietary channel shaped runners, 1-14 in, deep by min 3-5% in, wide fabricated from min 0.018 in, thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max. 1F. Framing Members* — Floor and Celling Runners — Not Shown — In fieu of hems 1 through 1E — For use with Item 2, channel shaped runners, 1-1/4 in. deep by min 3-3-8 in. wide fabricated from min 25 MSG steel, attached to floor and ceiling with fasteners spaced 24 in. OC 1G. Frauding Members* — Floor and Celling Runners — Not Shown — In lieu of Items 1 through 1F — For use with Item 2, channel shaped runners, 1-1/4 in. deep by min 3-5/8 in. wide, attached to floor and celling with fasteners spaced 24 in. OC max. III. Floor and Ceiling Runners — (Not Shown) — Channal shaped, fabricated from min 0.05 in galv steel, min width to accommodate stud size, with min 1 in long legs, for use with studs specified below and fabricated from min 0.02 in galv steel or thicker, attached to floor and ceiling with fasturenes spaced max 24 in. OC. MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper201M Track VT100. 11. Framing Members* — Floor and Ceiling Runners — Not Shown — In licu of Item 1 — For use with Item 2H, proprietary channel shaped runners, 1-1/4 in wide by min 3-5/8 in, deep fibricated from min 0/20 in, thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. CG max. 1J. Framing Members* — Floor and Ceiling Runners — (Not Shown) — As an alternate to Item 1 - For use with Item 21. Channel shaped, attached to floor and ceiling with fasteners 24 in. OC. max. Steel Studs — Channel shaped, 3-5% in. deep (min), formed from min No. 25 MSG galv steel spaced 24 in. OC max. Studs to be cut 34 in. less than assembly height.
 Pruning Wembers* — Steel Studs — As an atlantate to liem? — Channel shaped studs, min 3-5% in. deep, spaced a max of 24 in. OC. Studs to be cut 3/4 in. Joss than assembly height. ALLSTEEL & GYPSUM PRODUCTS INC Type SUPREME Framing System CONSOLIDATED FABRICATORS CORP, BUILDING PRODUCTS DIV Type SUPREME Francing System QUAIL RUN BUILDING MATERIALS INC Type SUPREME Framing System SCAFCO STEEL STUD MANUFACTURING CO Type SUPREME Framing System STREE CONSTRUCTION SYSTEMS INC — Type SUPREME Framing System 2B. Framing Members* — Steel Studs — Not Shown — In lieu of Item 2 — For use with Item 1B, proprietary channel shaped steel studs, 1-1/4 in, wide by min 3-5/8 in, deep fabricated from min 0.020 in, thick galv steel. Studs cut 3/4 in, less in length than assembly height.

41. Gypsum Board* — (Not Shown) — (As an alternate to Item 4 when used as the base layer on one or both sides of wall. For direct attachment only to steed studic Item 2C). Nom: 58 in, thick lead backed gypsum pandes with breedle, degate or telpered edges, applied vertically. Vertical point contract over studies and staggered man 1 studies vity on opposite sades of studie. Wallboard secured to study with 1-16 in, long 1yes 5-12 test excess gypsum panel sets excess gased 5 in great panel sets excess gased 5 in great panel sets of excess gased 5 in great panel sets excess gased 5 in great panel sets of excess gased 5 in great panel sets gased 5 in great panel sets gased 5 in great panel sets gased 5 in great gas RADIATION PROTECTION PRODUCTS INC — Type RPP - Lead Lined Drywall 4M. Gypsum Board* — (for use with Item 8) — 5.8 in. thick, 4 ft wide, applied vertically over Mineral and Fiber Board (flem 8) with vertical joints located anywhere over stud cavities. Secured to mineral and liber boards with 1-12 in. Type Secures spaced 8 in. Co. 2 long edges of each vertical joint and 12 in. Co in intermediate field of the Mineral and Fiber Board (flem 8). Secured to outcomest stude and Board and collapse manse with 2 in. long Type Secures spaced 8 in. Co. Copsum Board joints covered with paper tage and joint compound, Serwe heads covered with piote compound. AMERICAN GYPSUM CO Type AG-C CERTAINTEED GYPSUM INC — Type FRPC, Type C CGC INC Types C, IP-X2, IPC-AR CONTINENTAL BUILDING PRODUCTS OPERATING CO. L. C. — Type LGFC-C/A GEORGIA-PACIFIC GYPSUM L L C - Types 5, DAPC, TG-C NATIONAL GYPSUM CO Types eXP-C, FSK-C, FSW-C PABCO BUILDING PRODUCTS L.L.C, DBA PABCO GYPSUM Type PG-C. THAI GYPSUM PRODUCTS PCL Type C 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 4N. Wall and Partition Facings and Accessories* — (As an alternate to Item 4) — Nominal 5/8 in, thick, 4 ft wide panels, applied vertically and secured as described in Item 4. PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM — Type QuietRock 527. 40. Gypsum Board* — As an alternate to learn 4, 4A, 4B, and 4C — Two layers Nom. 5/16 in thick gypsum panels applied vertically or horizontally. Horizontal edge joints and horizontal but joints on opposits sakes of states and not be staggered or backed by set of faming. Horizontal joints on the same side need not be staggered or backed by set of faming. Horizontal joints on the same side need not be staggered. When applied horizontally, both layers of gypsum beautiful fastened to each side of framing with 1 in. long Type Sea decrives spaced 8 in OC and staggered 4 in OC between layers. When applied vertically, both layers of gypsum general edges and 12 in. OC in the first staggered 4 in. OC between layers. Screws spaced a max 12 in. along the top and bottom edges of the wall. NATIONAL GYPSUM CO Type FSW. 4P. Gypsum Board* — As an alternate to Item 4. For use with Item 3E, Batts and Blankets* 58 in. Inici. 4. If wide, state-det to steel stends and Ibor and seiting track, with 1 in. long. Type S steel screws spaced 8 in. Oc. 8 ined gless of board and 12 in. Oc in the field of the board, Josins oriented vertically, and staggered on opposite sides of the assembly. When attached to item 6 (resilient channels) or 6A, 610 or 6C (furring channels), gypsum board is screw attached to fatring channels with 1 in. long. Type 8 steel screws spaced 12 in. OC. UNITED STATES GYPSUM CO - Types ULIX long type S-12 pain head steel screws. May not be used with hem off or 41.

6. Steel Franing Nembers — (Ow Shown)* — As an alternate to Hem 6, furring channels and resilient sound isolation (rip as described below).

From the Shown is the steel of the Shown is the Shown in the Shown is the Shown is the Shown is the Shown is the Shown in the Shown is the Shown is the Shown in the Shown is the Shown is the Shown in the the channel.

b Franting Members* — Lised to attach furring channels (them a) to studs (them 2). Clips spaced 48 in OC, and secured to studs with 1-578 in, under or hex head Type 8 steel seven through the center grounnel. Furring channels are friction flated into clips. RSEC-1 du for use with 2-291 fin wide furring channels. RSEC-1 (2.75) di ph rous with 2-291 fin wide furring channels. RSEC-1 (2.75) di ph rous with 2-292 in wide furring channels. PAC INTERNATIONAL L.L.C — Types RSiC-1, RSiC-1 (2.75). PLITEQ INC — Type Genie Clip 6C. Steel Framing Members* — (Optional, Not Shown) — Furring channels and resilient STUDCO BUILDING SYSTEMS — RESILMOUNT Sound Isolation Clips - Type $\Lambda 237R$ PABCO BUILDING PRODUCTS L.L.C, DBA PABCO GYPSUM — Type QuietRock QR-500 and QR-510 HOMASOTE CO — Homasote Type 440-32 9. Load Batten Strips — (Not Shown, For Lee With Benn 4F) — Load batten strips, min 1-1/2 in wide, max 10 H long with a mus thickness of 0.125 in. Strips placed on the intersor face of study and attacked from the exterior face of the study with vol 1 in long 179 se-12 pan head stee access, one at the top of the strip and one at the bottom of the strip. Load batten strips to have a purity of 99 9% meeting the Federal specification (Qu-1.201f, Grade C^{**}). Load batten strips required behand vertical joints of load backed gapsam board (filem 4E) and optional at remaining stud locations. Regarded behind vertical joints. dhesive — Not Shown — (For use with Item 8) — Construction grade adhesive applied in al, supertime, nominal 3/8 in, wide beads down the length of both vertical edges of Mineral [her Board (Hern 8)

4D. Gypsum Board* — As an alternate to Items 4, 4A, 4B, and 4C. Nom. 58 in: thick gypuus panels applied vericulty or horizontally. Derizontal edge joints and incrineral human panels applied vericulty of horizontal panels. In the panels fasterned to Itemity, with 11 mong Type S sate serves Si in CC along vertical edges and 12 in. OC in the field when panels are applied vertically. When gypsum panels applied horizontally, latent to Itemity, with 11 in. long Type S sate descreases panel S in CC along vertical edges and in the field. Screws spaced a max 12 in. along the top and bottom edges of the wall for both vertical and heartened applications.

NATIONAL GYPSUM CO Types eXP-C, FSK, FSK-C, FSK-G, FSL, FSW-C, FSW-G, FSW, FSW-3, FSW-5, FSW-6, FSW-8, FSMR-C.

4E. Gypsum Board* — (As an alternate to Items 4 through 4D) — Installed as described in Item 4.5 % in. thick, 4 ft. wide, paper surfaced, applied vertically only and fastened to the stund plates with 1 in. long, Type S steel screws spaced. 8 in. OC. Not to be used with item 6.

41. Cypsum Buard* — (Not Shoon) — (As an alternate to lem 4 when used as the base lays on one or both sides of wall. For direct artschment only to steel stank them 2(). Non 5% in this lead and capyrum panels with baveled, square or oppared olgas, applied vertically. Vertical joints centered over stude and staggered min 1 stud cavity on opposite sides of stude. Gypsum bound accourate ostable with 1-14 in long Type 8-12 steel acrews spaced 8 in. OC at perimeter and 12 in. OC in the field.

4G. Gypsum Board*— (As an alternate to Items 4 through 4F) — For use with Items 1D and 2D only, S8 in. thick, 4 ft wide, attached to steel studs and floor and ceiling track with 1 in. long. Type S steel arxows spaced 8 in. OC. 2 doing edges of board and 12 in. Oci the field of the board. Joints oriented vertically and staggered on opposite sides of the assembly.

CONTINENTAL BUILDING PRODUCTS OPERATING CO, L.L.C.— Type LGEC6A, LGEC-C/A

4II. Gypsum Board* — (As an alternate to Items 4 through 4G) — Nominal 5/8 in. thick, 4 ft wide panels, applied vertically and secured as described in Item 4.

PABCO BUILDING PRODUCTS L.L.C, DBA PABCO GYPSUM — Type QuietRock ES.

41. Gypsum Board* — (As an alternate to liems 4 through 4F) — For use with Items 1F, and 2I only, 5'8 in, thick, 4 ff wick, attached to steel study and floor and ceiling track with 1 in, long, Type S seels proven speed 8 in, OC. along edges of board and 12 in, OC in the field of the board. Joints oriented vertically and staggered on opposite sides of the assembly.

41. Gypsum Board* — (Not Showa) — (As an alternate to Item 4 when used as the base layer on one or both sides of wall. For direct attachment only to steel status Item 2(). Non 58 it. thick lead hashed gypsum panels with be vided, square or tapared adaps, applied vertically. Vertical joints centered over stude and staggered nim 1 stud cavity on opposite sides of stude. Gypsum board accessed to study with 1-14 its long 1975 to \$1 seed across spead 8 in Co &1 and 1975 to \$1 seed across spead 8 in Co &1 and 1975 to \$1 seed across spead 8 in Co &1 and 1975 to \$1 seed across spead 8 in Co &1 and 1975 to \$1 seed across spead 8 in Co &1 and 1975 to \$1 seed across spead 8 in Co &1 and 1975 to \$1 seed across spead \$1 in Co &1 and 1975 to \$1 seed across spead \$1 in Co &1 and 1975 to \$1 seed across spead \$1 in Co &1 and 1975 to \$1 seed across spead \$1 in Co &1 and 1975 to \$1 seed across spead \$1 in Co &1 and 1975 to \$1 seed across spead \$1 in Co &1 and 1975 to \$1 seed across spead \$1 in Co &1 and 1975 to \$1

4K. Gypsum Board* — (As an alternate to Item 4 and 4A, not for use with Items 1D, 1F, 2D and 2E) Nom. 5/8 in. thick gypsum panels with beveled, square or tapered edges installed as described in Item 4 and 4A.

NATIONAL GYPSUM CO — SoundBreak XP Type X Gypsum Board

 ${\bf RAY\text{-}BAR\ ENGINEERING\ CORP - Type\ RB\text{-}LBG}$

NATIONAL GYPSUM CO Types FSW

UNITED STATES GYPSUM CO Type SCX

UNITED STATES GYPSUM CO Type SCX

USG BORAL ZAWAWI DRYWALL L L C SFZ — Type SCX

MAYCO INDUSTRIES INC Type X-Ray Shielded Gypsum

UNITED STATES GYPSUM CO — Type ULX

USG MEXICO S A DE C V Type ULX

 $\mathbf{CGC}\,\mathbf{INC} = \mathbf{Type}\,\mathbf{ULX}$

PANEL REY S A - Type PRC

USG BORAL ZAWAWI DRYWALL L.L.C SFZ — Type SCX

SALAS O'BRIEN expect a difference 3501 Quadrangle Boulevard, Suite 100 Orlando, Florida 32817 (407) 380-0400 CERT. OF AUTH. NO. 6106 GARY A. WILKERSON, P.E. 43167 KYLE J. CARTIER, P.E. 53269 ☐ JEFF A. KIRKMAN, P.E. 65629





HOUSEMAN

ARCHITECTURE

931 S SEMORAN BLVD. #204B WINTER PARK, FL 32792

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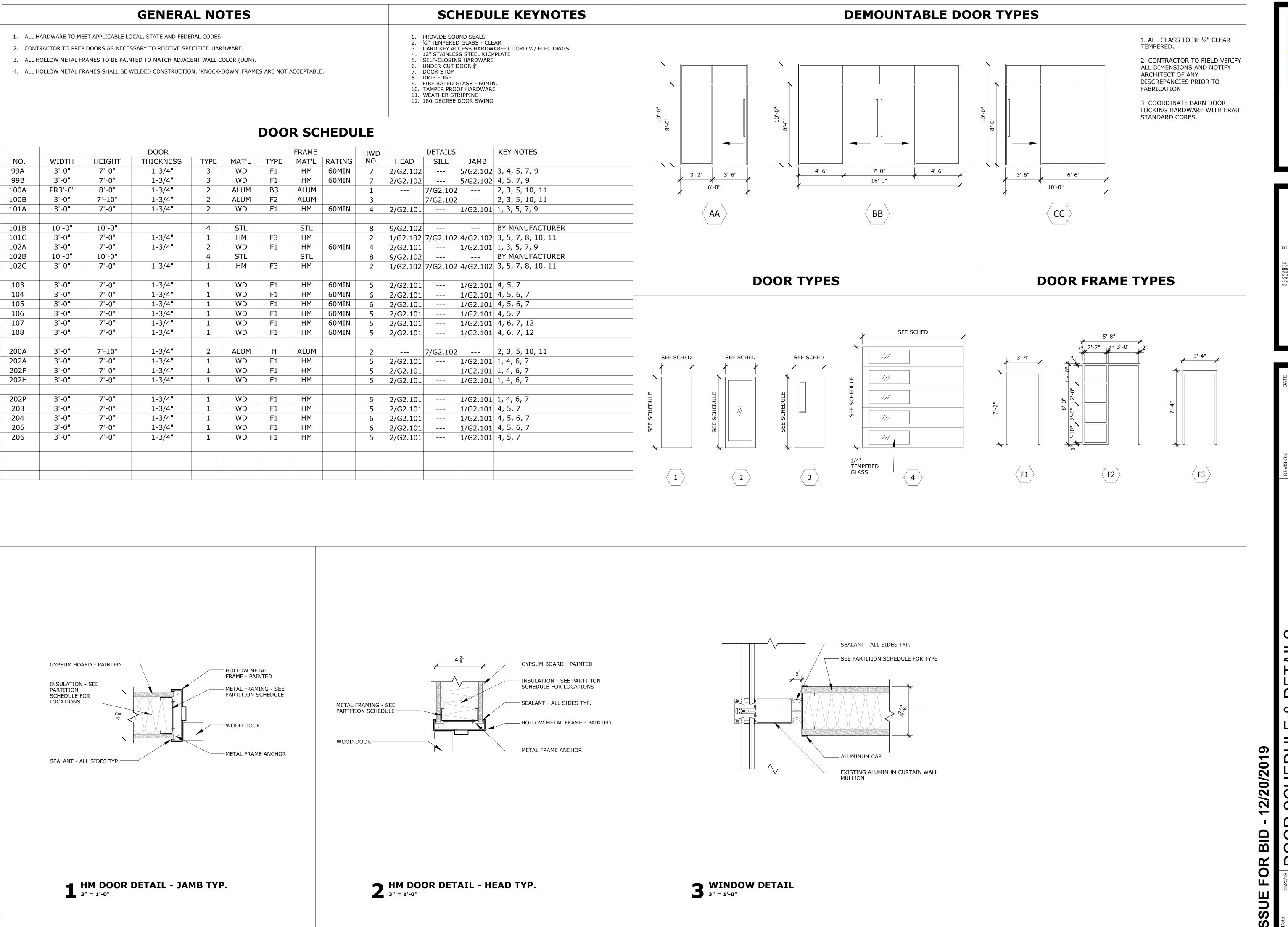
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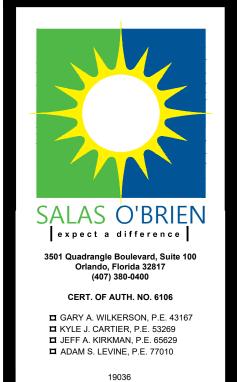
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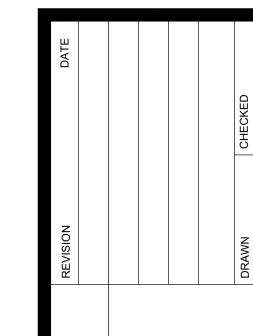
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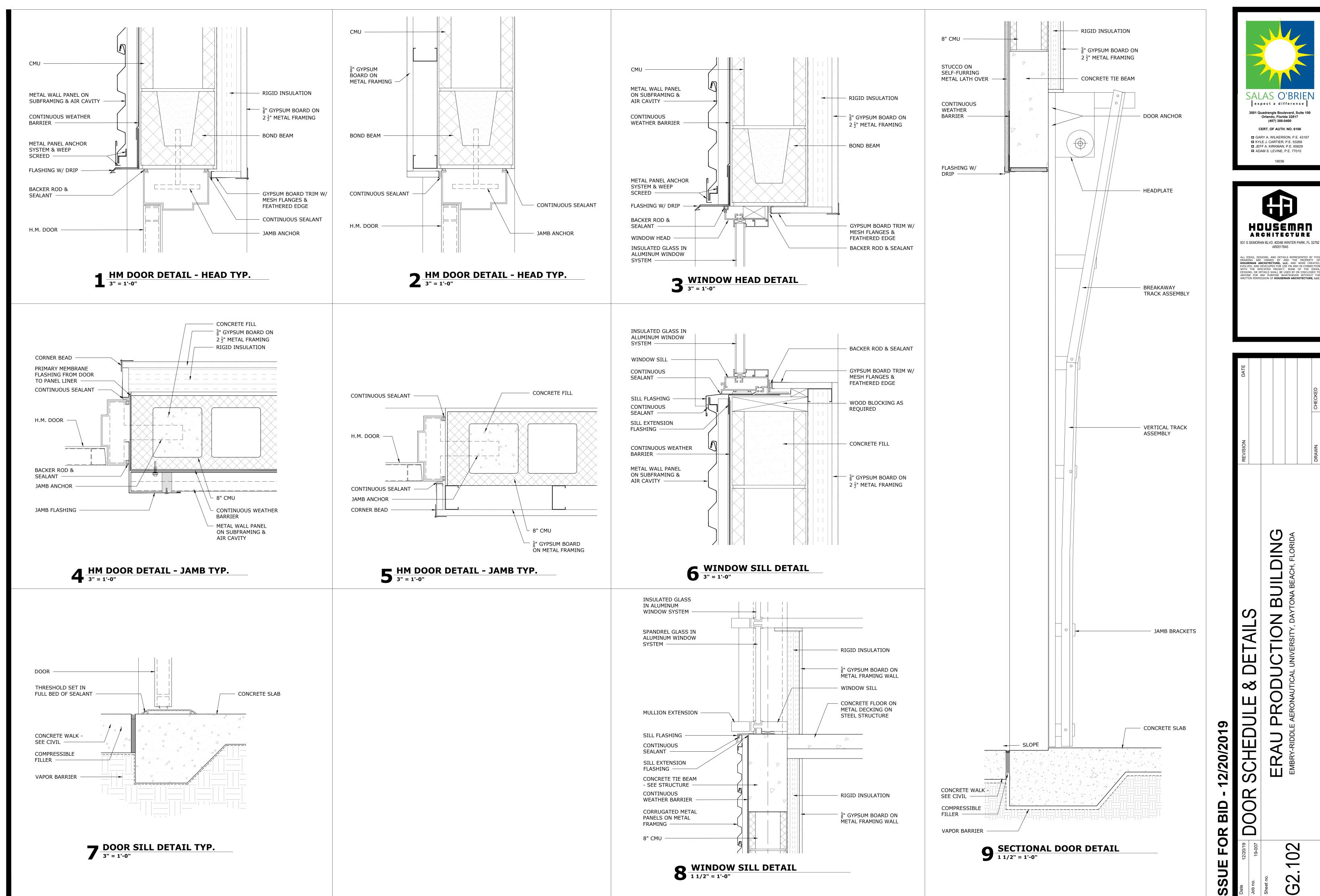




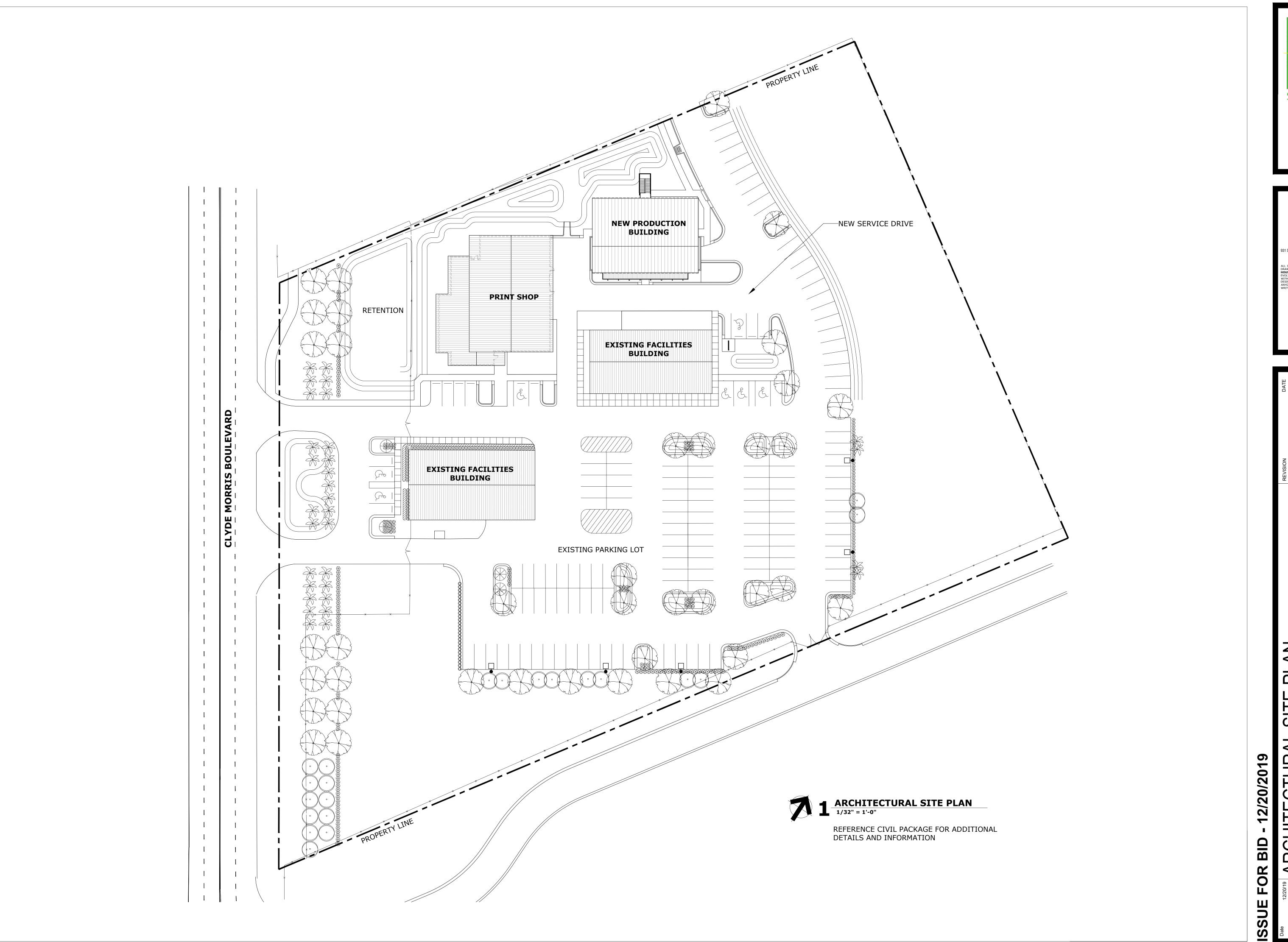




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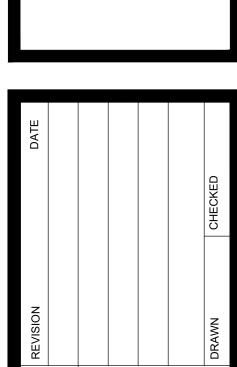








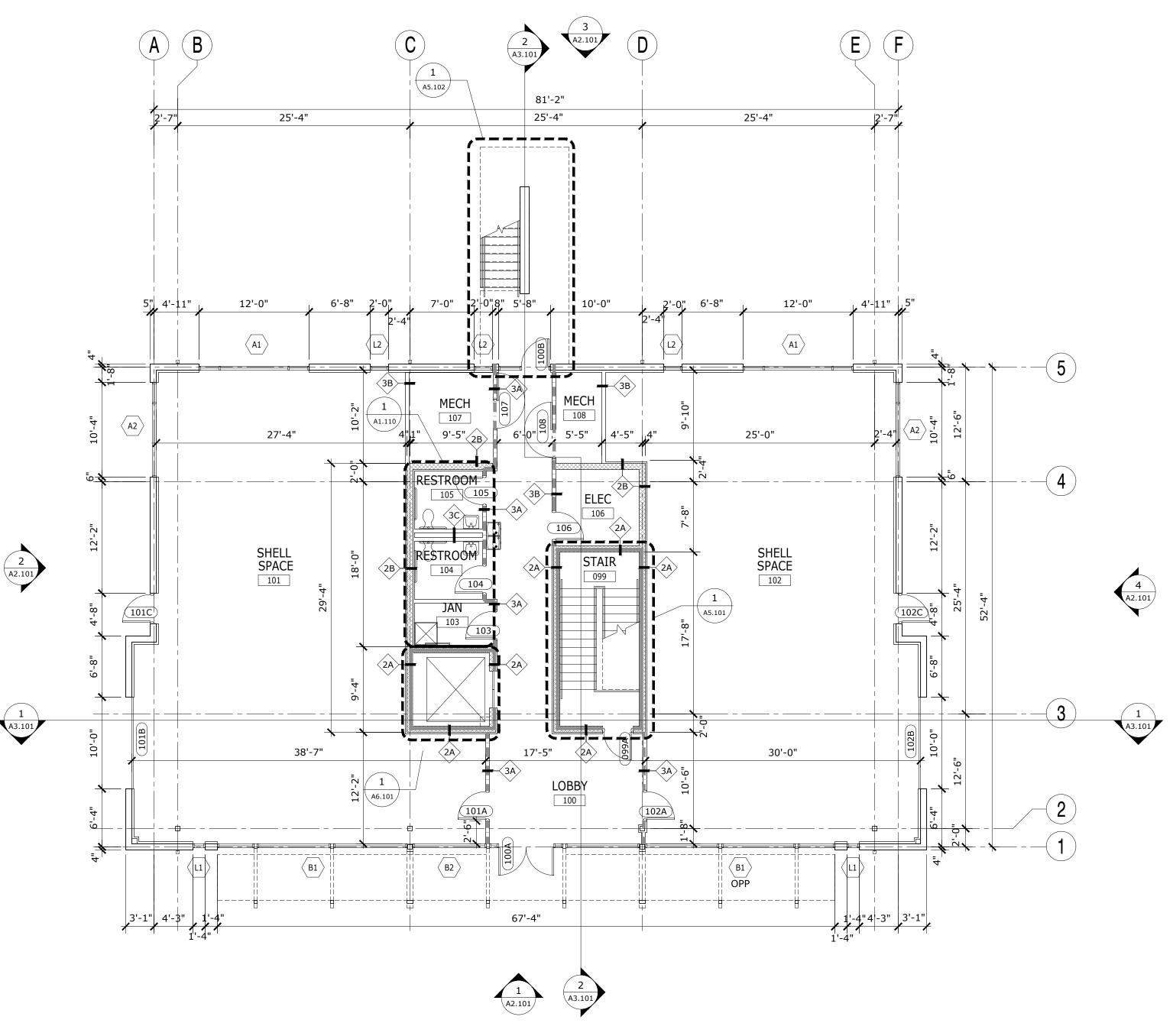






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1 FLOOR PLAN - FIRST FLOOR 1/8" = 1'-0"

- 1. DO NOT SCALE THESE DRAWINGS.
- 2. THE INTENT OF THESE DRAWINGS IS TO INDICATE THE SCOPE OF WORK REQUIRED IN ORDER TO CONSTRUCT A COMPLETE AND FINISHED SPACE READY FOR OCCUPANCY. THE CONTRACTOR AND SUB-CONTRACTORS ARE EXPECTED TO VISIT THE PROJECT SITE PRIOR TO CONSTRUCTION AND NOTIFY THE ARCHITECT - PRIOR TO CONSTRUCTION - OF ANY DISCREPANCIES WITHIN THE DRAWINGS OR POSSIBLE CONFLICTS WHICH AFFECT THE PROGRESS OF THIS PROJECT. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND FIELD CONDITIONS NOTIFYING THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.
- 3. ALL DIMENSIONS ON FLOOR PLANS ARE FROM FACE OF STUD TO STUD OF WALL, UNLESS NOTED OTHERWISE. DIMENSIONS TO EXISTING EXTERIOR WALLS ARE TO INSIDE FACE OF FINISHED SURFACE.
- 4. WHERE NEW CONSTRUCTION JOINS EXISTING SURFACES MATCH AND ALIGN NEW FINISHES WITH THE EXISTING.
- 5. SEAL ALL PENETRATIONS OF FIRE-RATED WALL ASSEMBLIES, IF APPLICABLE IN ACCORDANCE WITH U.L. FIRE-RATED PENETRATION DETAIL(S).

- 6. PROVIDE TILE BACKER BOARD AT ALL TILE LOCATIONS. PROVIDE WATER RESISTANT SHEATHING BEHIND ALL SINK LOCATIONS.
- 7. PROVIDE BLOCKING AS REQUIRED FOR ALL GRAB BARS, TV'S AND OTHER WALL MOUNTED FIXTURES AS REQUIRED.

FLOOR PLAN NOTES

- 8. PROVIDE SOUND ATTENUATION IN ALL WALLS SURROUNDING ROOMS WITH NOISE GENERATING EQUIPMENT. ALSO INCLUDE WALLS SURROUNDING RESTROOMS AND CONFERENCE ROOMS.
- 9. ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE BUILDING AND FIRE SAFETY CODES.
- 10. APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL BE USED ONLY BY THE SUPERINTENDENT. ALL CONSTRUCTION SETS SHALL REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN, IN GOOD CONDITION, ONE COMPLETE SET OF PLANS WITH ALL REVISIONS, ADDENDA AND CHANGE ORDERS, ON THE PREMISES AT ALL TIMES. THESE SHALL BE UNDER THE CARE OF THE JOB SUPERINTENDENT.
- 11. SEAL ANY NEW PENETRATIONS OF THE EXISTING ROOF

ASSEMBLY TO MAKE WATER TIGHT. COORDINATE WITH OWNER TO ENSURE THAT ANY REQUIRED ROOFING WORK WILL NOT VOID AN EXISTING ROOF WARRANTY.

- 12. INTERIOR STEEL FRAMED GYPSUM BOARD PARTITION DESIGN CRITERIA SHALL BE BASED ON ASTM C 754 STANDARD SPECIFICATION FOR INSTALLATION OF STEEL FRAMING MEMBERS TO RECEIVE SCREW ATTACHED GYPSUM PANEL PRODUCTS, LATEST VERSION. ALLOWABLE DEFLECTION WITH A 5 PSF UNIFORM LOAD PERPENDICULAR TO THE PARTITION IS L/240. PARTITIONS WITH TILE FINISH SHALL HAVE AN ALLOWABLE DEFLECTION OF L/360.
- 13. ALL PARTITIONS TO RECEIVE LEVEL 4 FINISH U.N.O.
- 14. DOORS ARE LOCATED 6" FROM THE CORNER U.N.O.

		ı	PARTIT	TION SO	CHEDULE	KEYNOTES
	TYPE	SYMBOL	HEIGHT	RATING	DESCRIPTION	1 PROVIDE BLOCKING IN WALLS FOR TV MONITORS AND
J	2A		TO DECK	1-HOUR	ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD ONE SIDE OF 2-1/2" METAL FRAMING ON 8" CMU	RESTROOM GRAB BARS, COUNTERS & TOILET ACCESSORIES
I	2B		TO DECK		ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD ONE SIDE OF 2-1/2" METAL FRAMING ON 8" CMU	
	ЗА		TO DECK	1-HOUR UL U465	ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD EACH SIDE OF 3-5/8" METAL FRAMING WITH BATT INSULATION (FULL DEPTH OF STUDS)	
	3B		TO CEILING		ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD EACH SIDE OF 3-5/8" METAL FRAMING WITH BATT INSULATION (FULL DEPTH OF STUDS)	
	3C		TO CEILING		ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD ONE SIDE OF 3-5/8" METAL FRAMING WITH BATT INSULATION (FULL DEPTH OF STUDS) - BRACE WALL AS REQUIRED.	
			TO CEILING		DEMOUNTABLE PARTITIONS	
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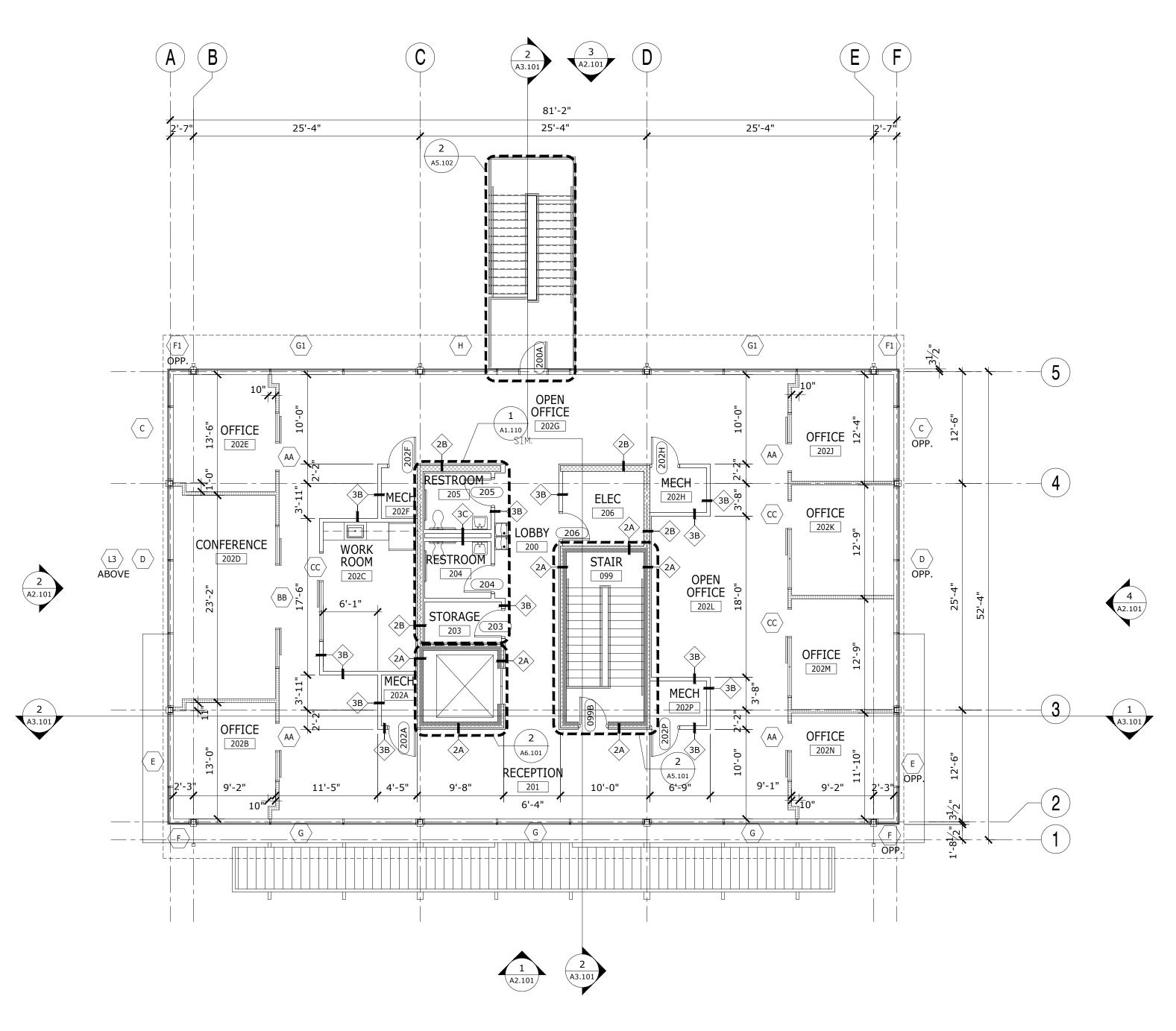


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1 FLOOR PLAN - SECOND FLOOR 1/8" = 1'-0"

- 1. DO NOT SCALE THESE DRAWINGS.
- 2. THE INTENT OF THESE DRAWINGS IS TO INDICATE THE SCOPE OF WORK REQUIRED IN ORDER TO CONSTRUCT A COMPLETE AND FINISHED SPACE READY FOR OCCUPANCY. THE CONTRACTOR AND SUB-CONTRACTORS ARE EXPECTED TO VISIT THE PROJECT SITE PRIOR TO CONSTRUCTION AND NOTIFY THE ARCHITECT PRIOR TO CONSTRUCTION OF ANY DISCREPANCIES WITHIN THE DRAWINGS OR POSSIBLE CONFLICTS WHICH AFFECT THE PROGRESS OF THIS PROJECT. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND FIELD CONDITIONS NOTIFYING THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.
- ALL DIMENSIONS ON FLOOR PLANS ARE FROM FACE OF STUD TO STUD OF WALL, UNLESS NOTED OTHERWISE. DIMENSIONS TO EXISTING EXTERIOR WALLS ARE TO INSIDE FACE OF FINISHED SURFACE.
- 4. WHERE NEW CONSTRUCTION JOINS EXISTING SURFACES MATCH AND ALIGN NEW FINISHES WITH THE EXISTING.
- 5. SEAL ALL PENETRATIONS OF FIRE-RATED WALL ASSEMBLIES, IF APPLICABLE IN ACCORDANCE WITH U.L. FIRE-RATED PENETRATION DETAIL(S).

6. PROVIDE TILE BACKER BOARD AT ALL TILE LOCATIONS. PROVIDE WATER RESISTANT SHEATHING BEHIND ALL SINK LOCATIONS.

FLOOR PLAN NOTES

- 7. PROVIDE BLOCKING AS REQUIRED FOR ALL GRAB BARS, TV'S AND OTHER WALL MOUNTED FIXTURES AS REQUIRED.
- 8. PROVIDE SOUND ATTENUATION IN ALL WALLS SURROUNDING ROOMS WITH NOISE GENERATING EQUIPMENT. ALSO INCLUDE WALLS SURROUNDING RESTROOMS AND CONFERENCE ROOMS.
- 9. ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE BUILDING AND FIRE SAFETY CODES.
- 10. APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL BE USED ONLY BY THE SUPERINTENDENT. ALL CONSTRUCTION SETS SHALL REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN, IN GOOD CONDITION, ONE COMPLETE SET OF PLANS WITH ALL REVISIONS, ADDENDA AND CHANGE ORDERS, ON THE PREMISES AT ALL TIMES. THESE SHALL BE UNDER THE CARE OF THE JOB SUPERINTENDENT.
- 11. SEAL ANY NEW PENETRATIONS OF THE EXISTING ROOF

ASSEMBLY TO MAKE WATER TIGHT. COORDINATE WITH OWNER TO ENSURE THAT ANY REQUIRED ROOFING WORK WILL NOT VOID AN EXISTING ROOF WARRANTY.

- 12. INTERIOR STEEL FRAMED GYPSUM BOARD PARTITION DESIGN CRITERIA SHALL BE BASED ON ASTM C 754 STANDARD SPECIFICATION FOR INSTALLATION OF STEEL FRAMING MEMBERS TO RECEIVE SCREW ATTACHED GYPSUM PANEL PRODUCTS, LATEST VERSION. ALLOWABLE DEFLECTION WITH A 5 PSF UNIFORM LOAD PERPENDICULAR TO THE PARTITION IS L/240. PARTITIONS WITH TILE FINISH SHALL HAVE AN ALLOWABLE DEFLECTION OF L/360.
- 13. ALL PARTITIONS TO RECEIVE LEVEL 4 FINISH U.N.O.
- 14. DOORS ARE LOCATED 6" FROM THE CORNER U.N.O.

		PARTIT	TION SO	CHEDULE	KEYNOTES
TYPE	SYMBOL	HEIGHT	RATING	DESCRIPTION	PROVIDE BLOCKING IN WALLS FOR TV MONITORS AND
2A		TO DECK	1-HOUR	ONE LAYER \S " GYPSUM WALL BOARD ONE SIDE OF 2-1/2" METAL FRAMING ON 8" CMU	RESTROOM GRAB BARS, COUNTERS & TOILET ACCESSORIES
2B		TO DECK		ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD ONE SIDE OF 2-1/2" METAL FRAMING ON 8" CMU	
3A		TO DECK	1-HOUR UL U465	ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD EACH SIDE OF 3-5/8" METAL FRAMING WITH BATT INSULATION (FULL DEPTH OF STUDS)	
3B		TO CEILING		ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD EACH SIDE OF 3-5/8" METAL FRAMING WITH BATT INSULATION (FULL DEPTH OF STUDS)	
3C		TO CEILING		ONE LAYER $\frac{5}{8}$ " GYPSUM WALL BOARD ONE SIDE OF 3-5/8" METAL FRAMING WITH BATT INSULATION (FULL DEPTH OF STUDS) - BRACE WALL AS REQUIRED.	
		TO CEILING		DEMOUNTABLE PARTITIONS	

SALAS O'BRIEN

expect a difference

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Orlando, Florida 32817
(407) 380-0400

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KYLE J. CARTIER, P.E. 53269
JEFF A. KIRKMAN, P.E. 65629
ADAM S. LEVINE, P.E. 77010



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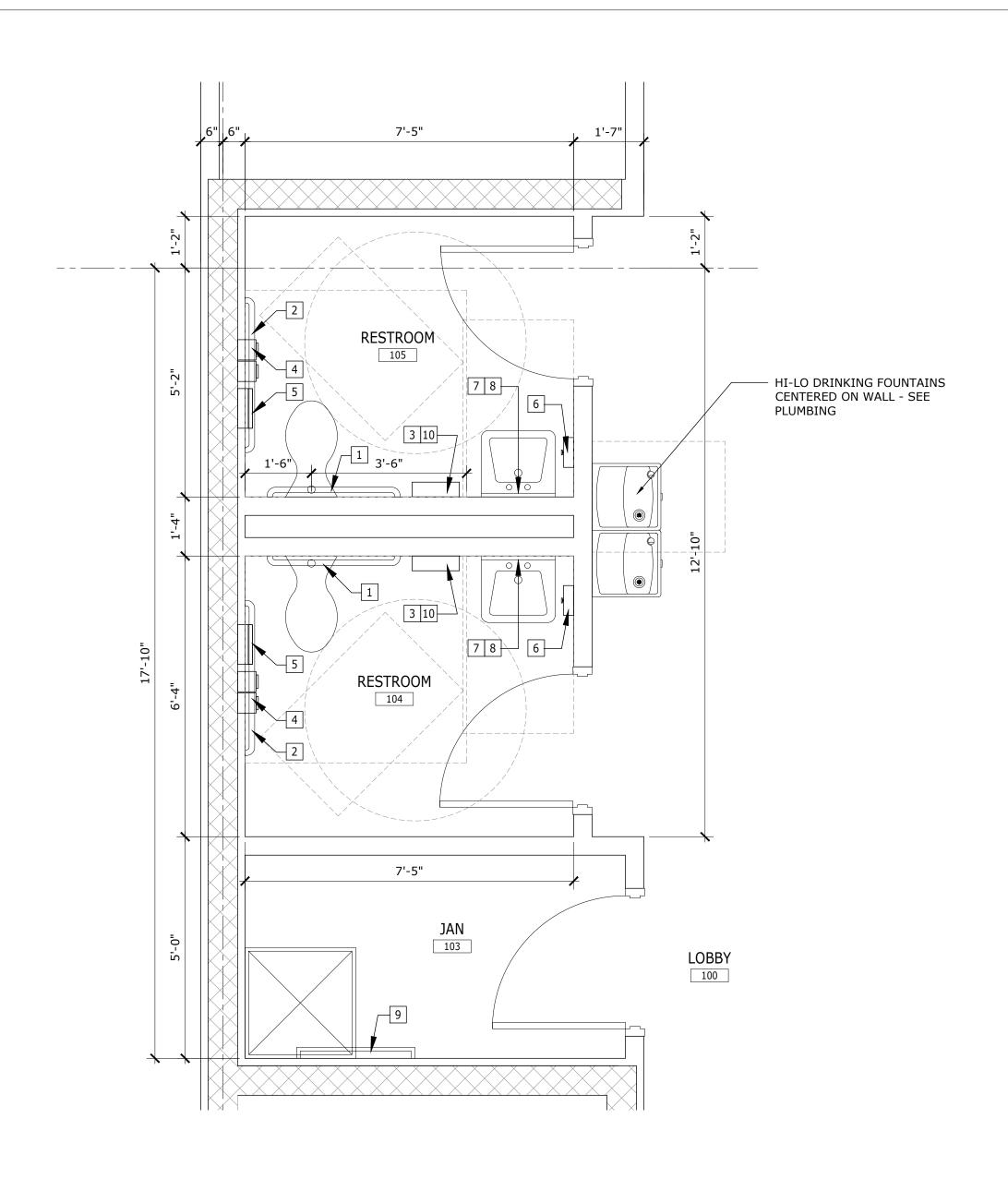
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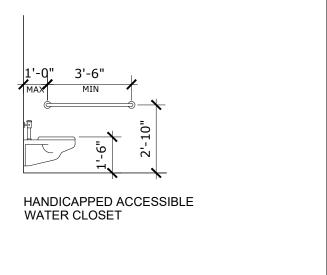
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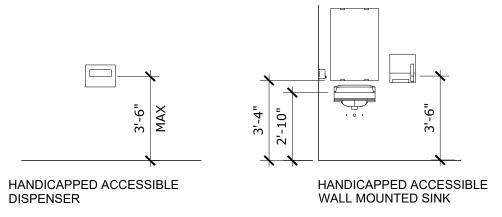
FLOOR PLAN- SECOND

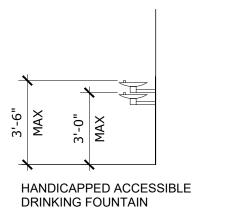




TOILET ACCESSORY SCHEDULE



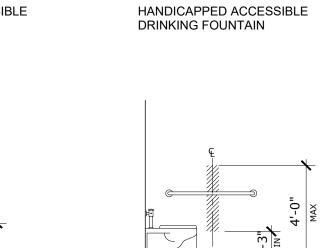




3'-0"

HANDICAPPED ACCESSIBLE

WATER CLOSET



DISPENSER OUTLET LOCATION



2 ACCESSORY MOUNTING HEIGHTS
NOT TO SCALE

NOTE	TAG	DESCRIPTION	MODEL #
Α	1	GRAB BAR, 1 1/2" X 36"	B-6806 X3
Α	2	GRAB BAR, 1 1/2" X 42"	B-6806 X4
Α	3	PAPER TOWEL DISPENSER - UNISOURCE	#U2408
Α	4	TOILET TISSUE DISPENSER - GA PACIFIC	#56784
Α	5	SANITARY NAPKIN DISPOSAL	B-270
Α	6	SOAP DISPENSER - GA PACIFIC	#53053
Α	7	ADA TILTED MIRROR	B-293-24
Α	8	STAINLESS STEEL SHELF	B-295 X2
Α	9	MOP/BROOM HOLDER	B-223 X3
Α	10	WASTE RECEPTACLE	B-277

SCHEDULE NOTE:

A = CONTRACTOR FURNISHED, CONTRACTOR INSTALLED

B = OWNER FURNISHED, OWNER INSTALLED

- GENERAL NOTES:
 1. CONTRACTOR TO PROVIDE BLOCKING AS REQUIRED FOR ALL WALL MOUNTED ACCESSORIES. 2. MODEL NUMBERS ARE BASED UPON BOBRICK PRODUCT
- NUMBERS UNO. 3. REFER TO MOUNTING HEIGHTS ON THIS PAGE FOR ADA APPROVED INSTALLATION.

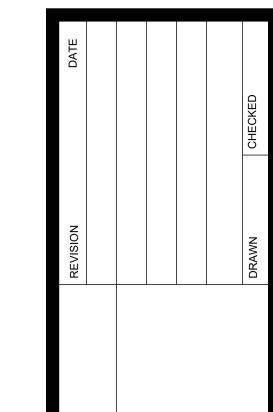


SALAS O'BRIEN expect a difference

3501 Quadrangle Boulevard, Suite 100 Orlando, Florida 32817 (407) 380-0400

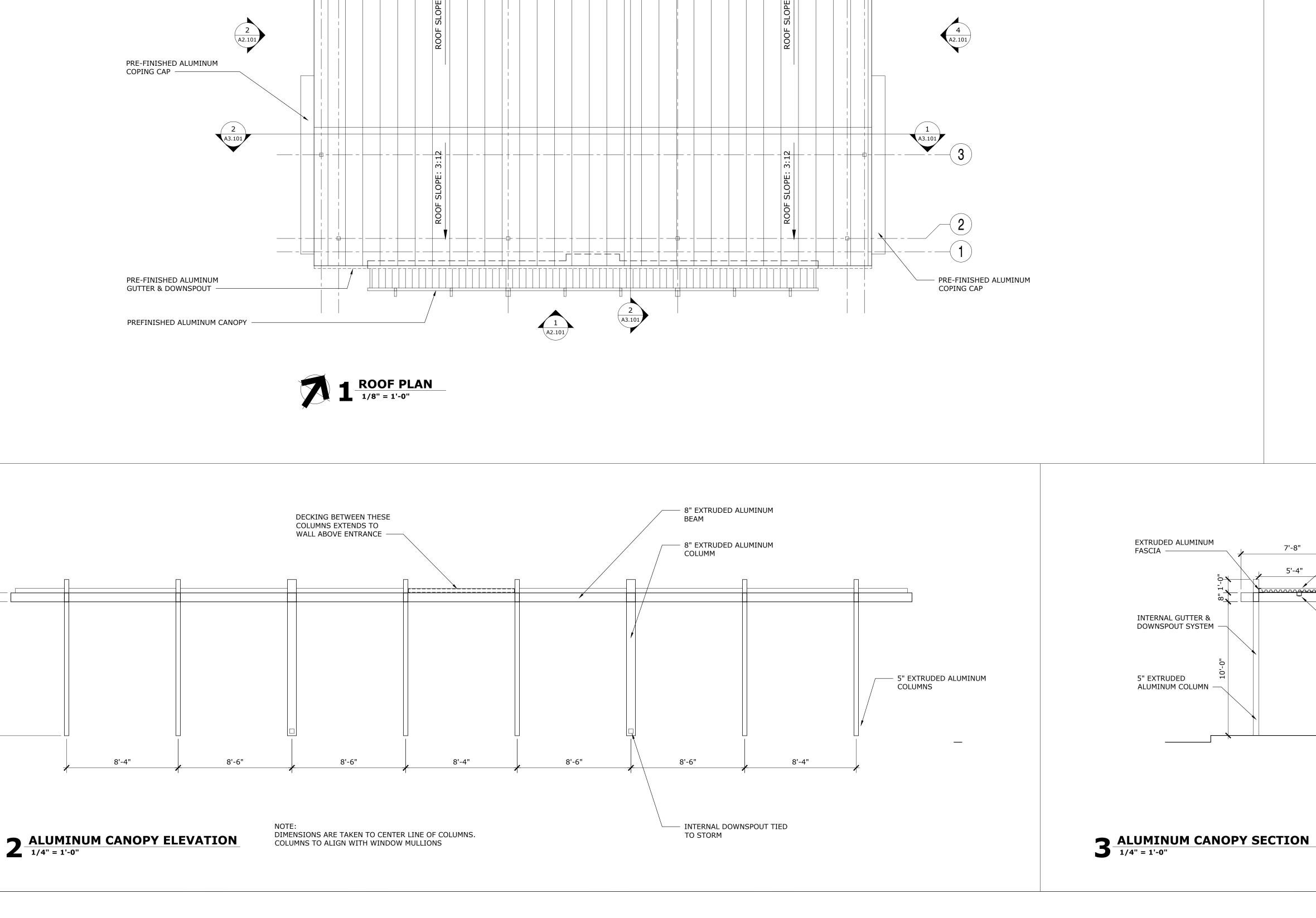
CERT. OF AUTH. NO. 6106

■ GARY A. WILKERSON, P.E. 43167 KYLE J. CARTIER, P.E. 53269 ■ JEFF A. KIRKMAN, P.E. 65629 ■ ADAM S. LEVINE, P.E. 77010



ERAU PRODUCTION BUILDING EMBRY-RIDDLE AERONAUTICAL UNIVERSITY, DAYTONA BEACH, FLORIDA ENLARGED PLANS

FOR BID - 12/20/2019



PRE-FINISHED ALUMINUM

GUTTER & DOWNSPOUT

STANDING SEAM METAL ROOFING ON INSULATION (R-30) ON METAL DECKING

ROOF PLAN NOTES

- 1. ROOFING INSULATION R-VALUE TO BE R-30 MIN.
- 2. SEE STRUCTURAL DRAWINGS FOR DESIGN WIND PRESSURES AND SPEEDS.

- ALUMINUM DECKING WITH INTERNAL DRAINAGE

FLAT BOTTOM ALUMINUM

— FACE OF BUILDING

NOTE: AT ENTRANCE DECKING EXTENDS TO WALL

SURFACE MOUNTED LIGHTS -(CENTERED) CONDUIT CONCEALED WITHIN DECK

EXTRUDED ALUMINUM

INTERNAL GUTTER &

DOWNSPOUT SYSTEM

ALUMINUM COLUMN -

5" EXTRUDED

FASCIA -

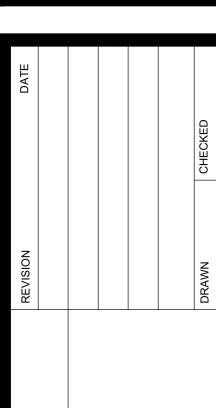
7'-8"

3. COORDINATE WITH CIVIL DRAWINGS FOR DOWNSPOUT CONNECTION LOCATIONS.









REVISION	DATE

BUIL

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DETAILS

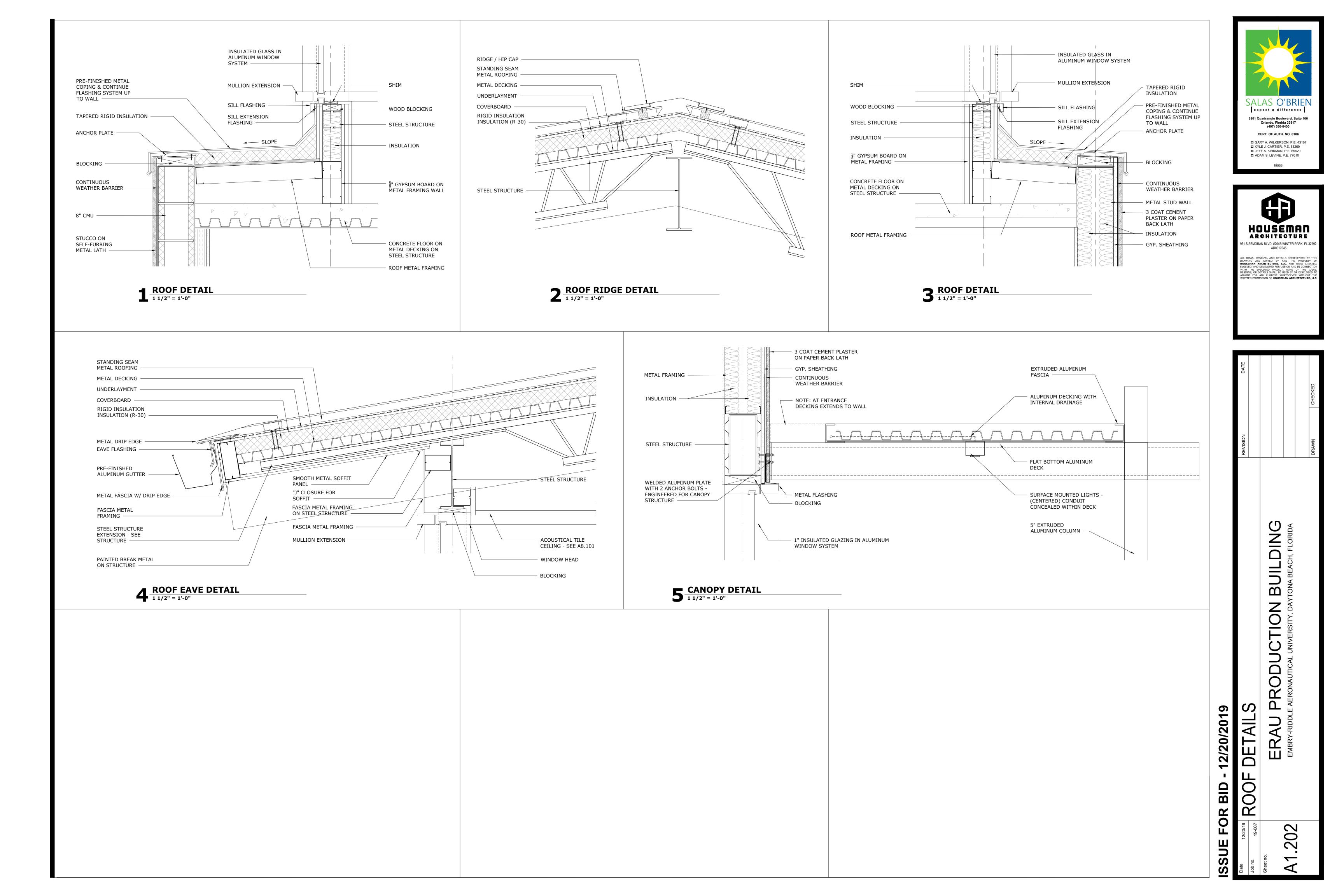
PLAN &

ROOF

12/20/2019

FOR BID

ISSUE



NORTH ELEVATION
1/8" = 1'-0"

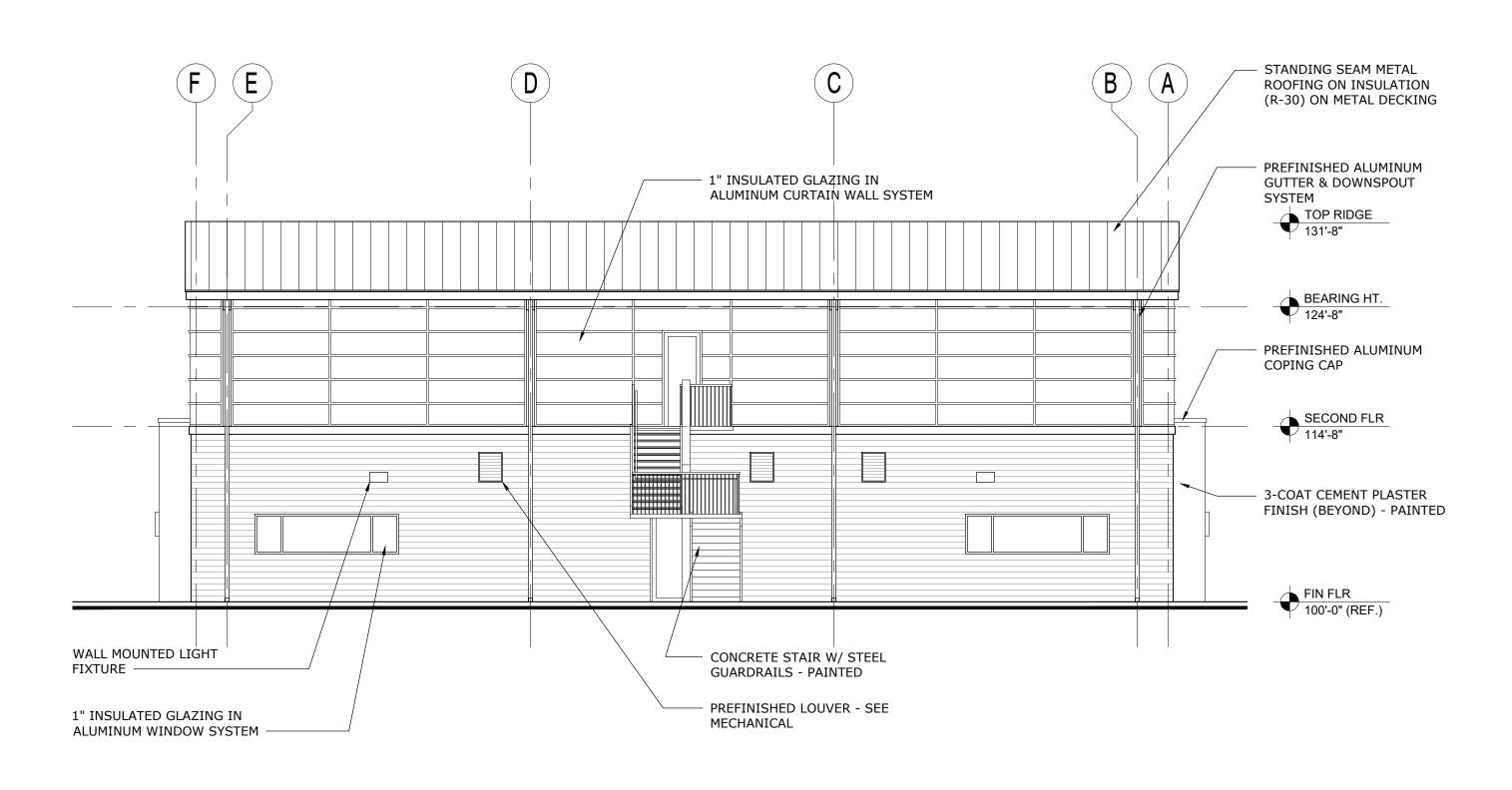
4 EAST ELEVATION
1/8" = 1'-0"

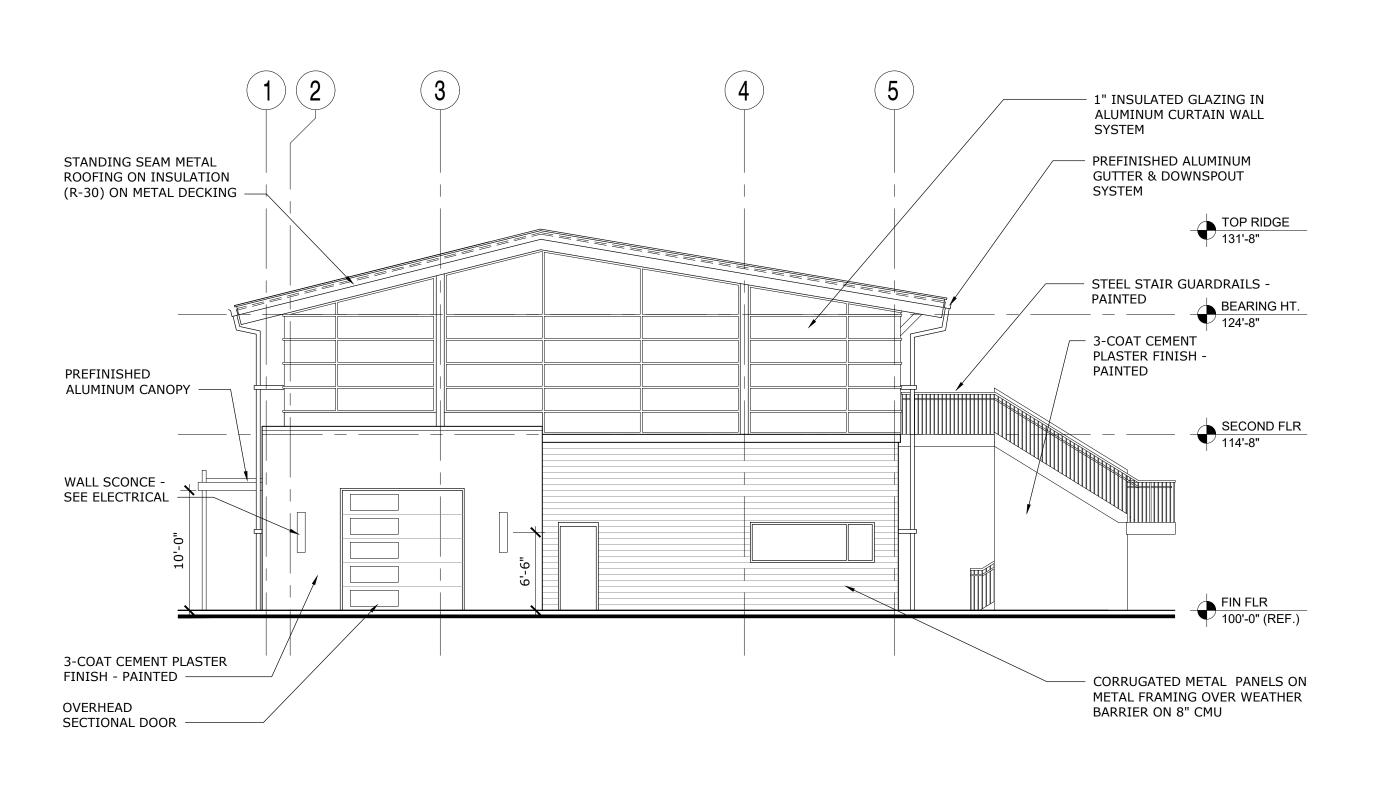
1" INSULATED GLAZING IN

STEEL STAIR GUARDRAILS -

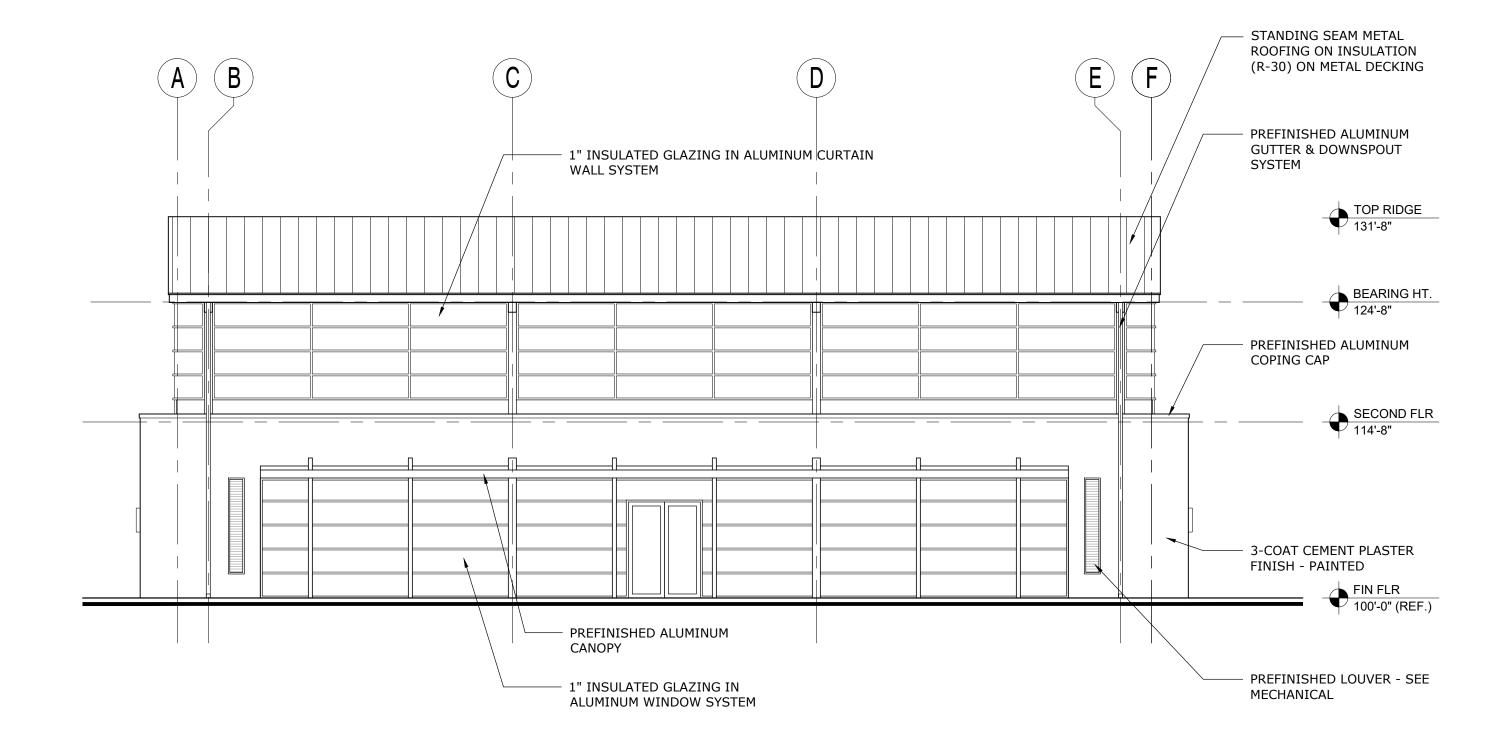
PAINTED -

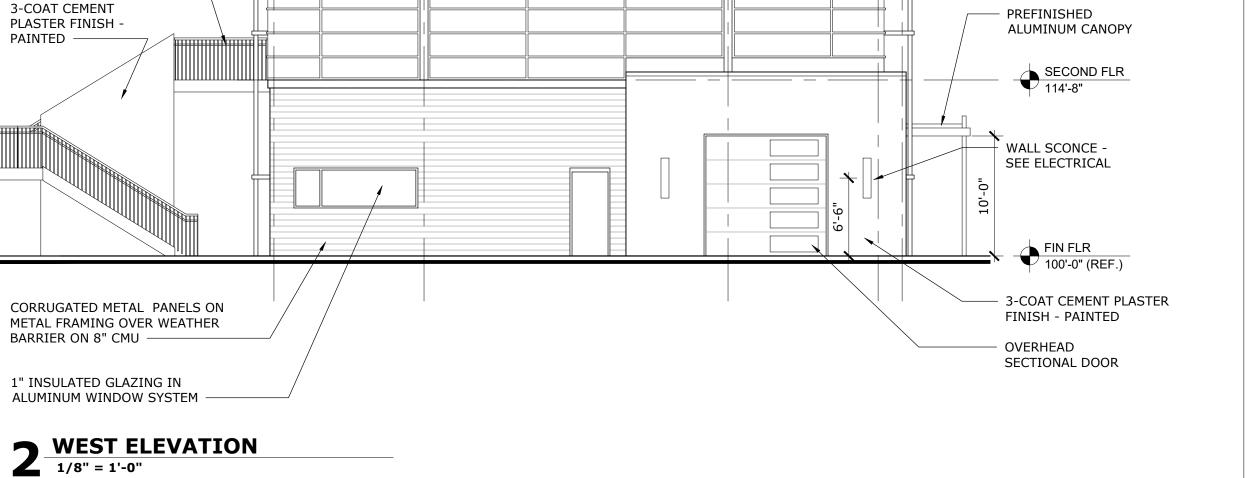
ALUMINUM CURTAIN WALL SYSTEM -





1 SOUTH ELEVATION 1/8" = 1'-0"







ALL IDEAS, DESIGNS, AND DETAILS REPRESENTED BY TH.
DRAWING ARE OWNED BY AND THE PROPERTY OF
HOUSEMAN ARCHITECTURE, LLC. AND WERE CREATE
EVOLVED, AND DEVELOPED FOR USE ON AND IN CONNECTIC
WITH THE SPECIFIED PROJECT. NONE OF THE IDEA
DESIGNS, OR DETAILS SHALL BE USED BY OR DISCLOSED T
ANYONE FOR ANY PURPOSE WHATSOEVER WITHOUT TH
WRITTEN PERMISSION OF HOUSEMAN ARCHITECTURE, LLC.

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TION VERSITY, DAY

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ERAU EMBRY-BIDD

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ELEVATIONS

EXTERIOR

12/20/2019

BID

FOR

ISSUE

STANDING SEAM METAL

TOP RIDGE 131'-8"

SYSTEM

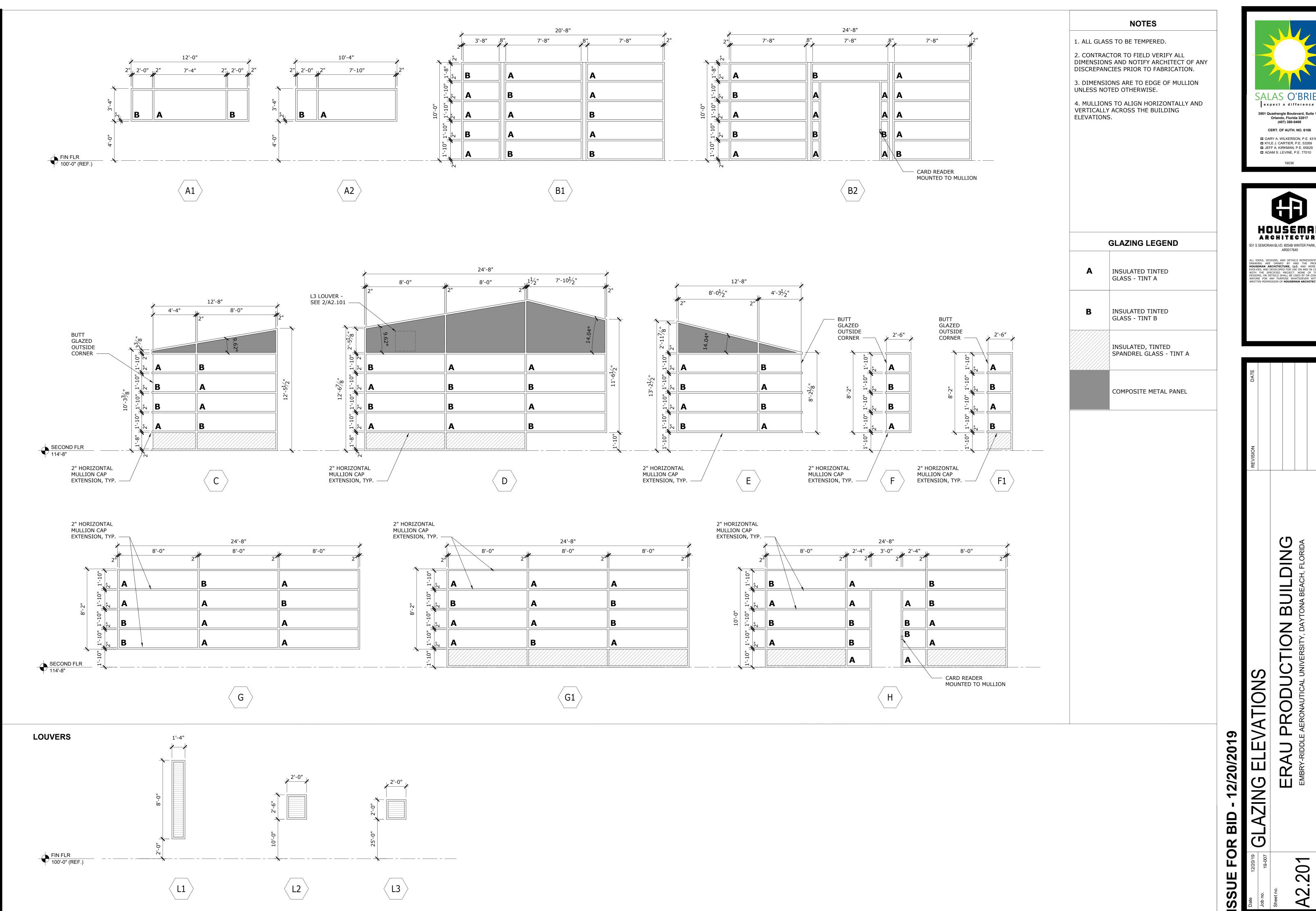
ROOFING ON INSULATION

(R-30) ON METAL DECKING

PREFINISHED ALUMINUM

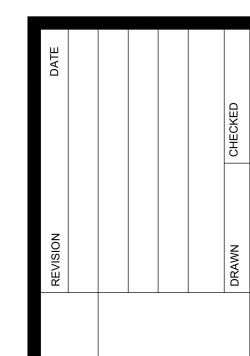
GUTTER & DOWNSPOUT

BEARING HT. 124'-8"





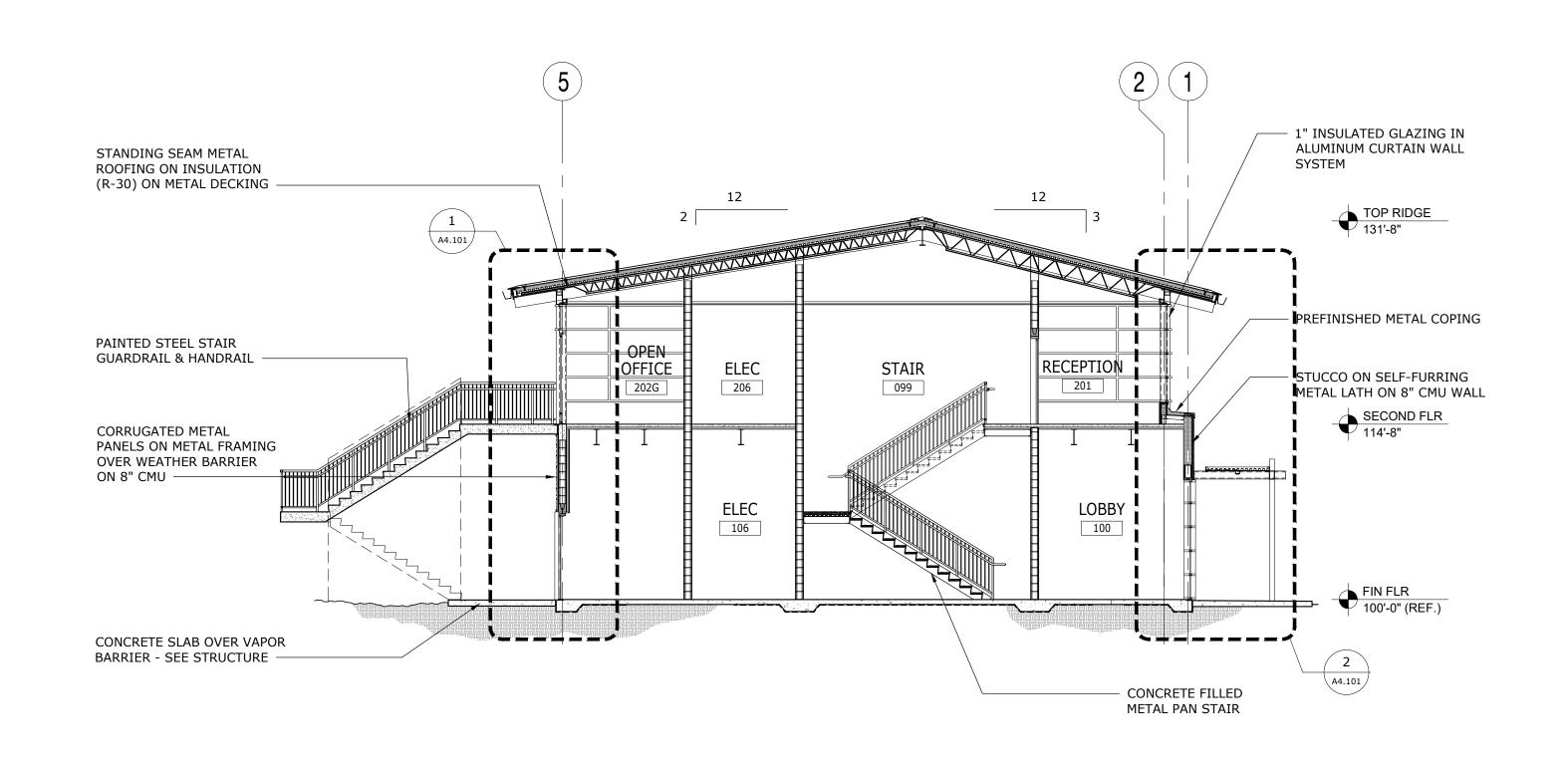




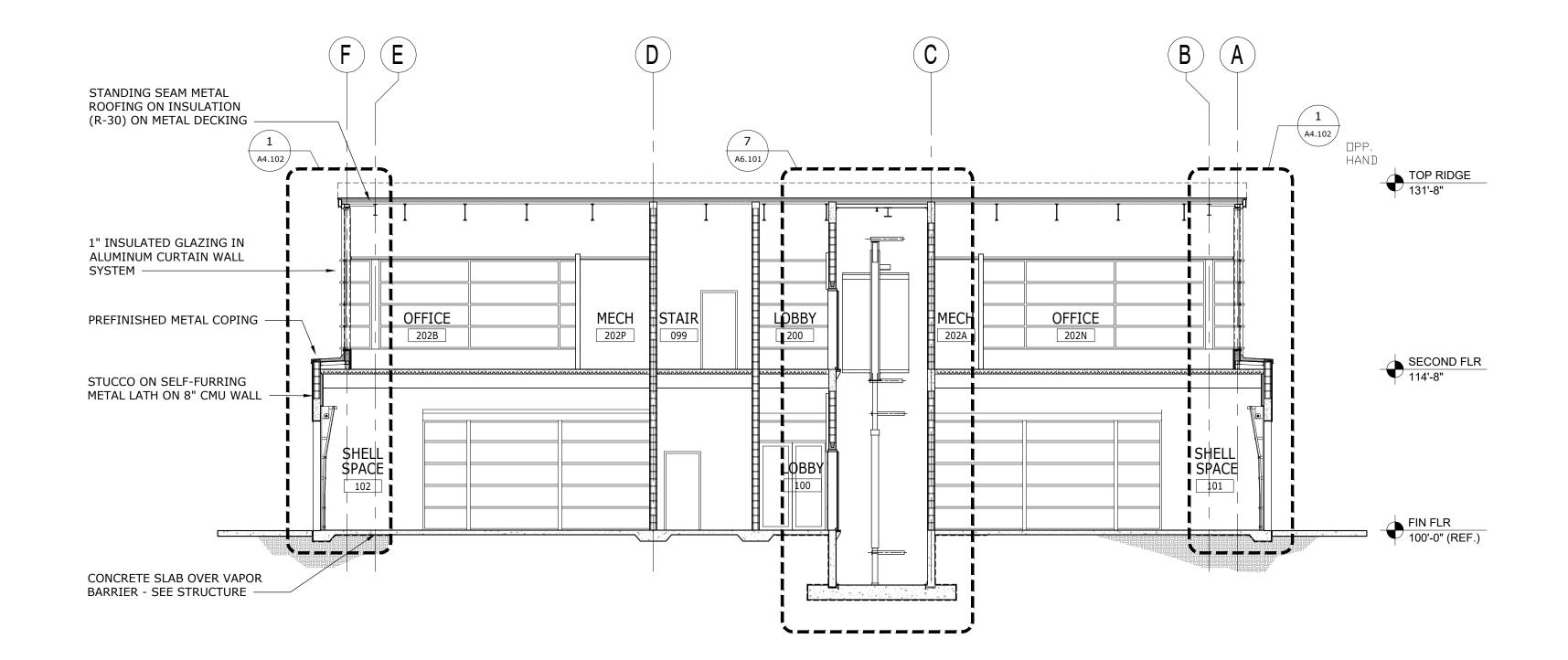
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2 BUILDING SECTION1/8" = 1'-0"



BUILDING SECTION 1/8" = 1'-0"

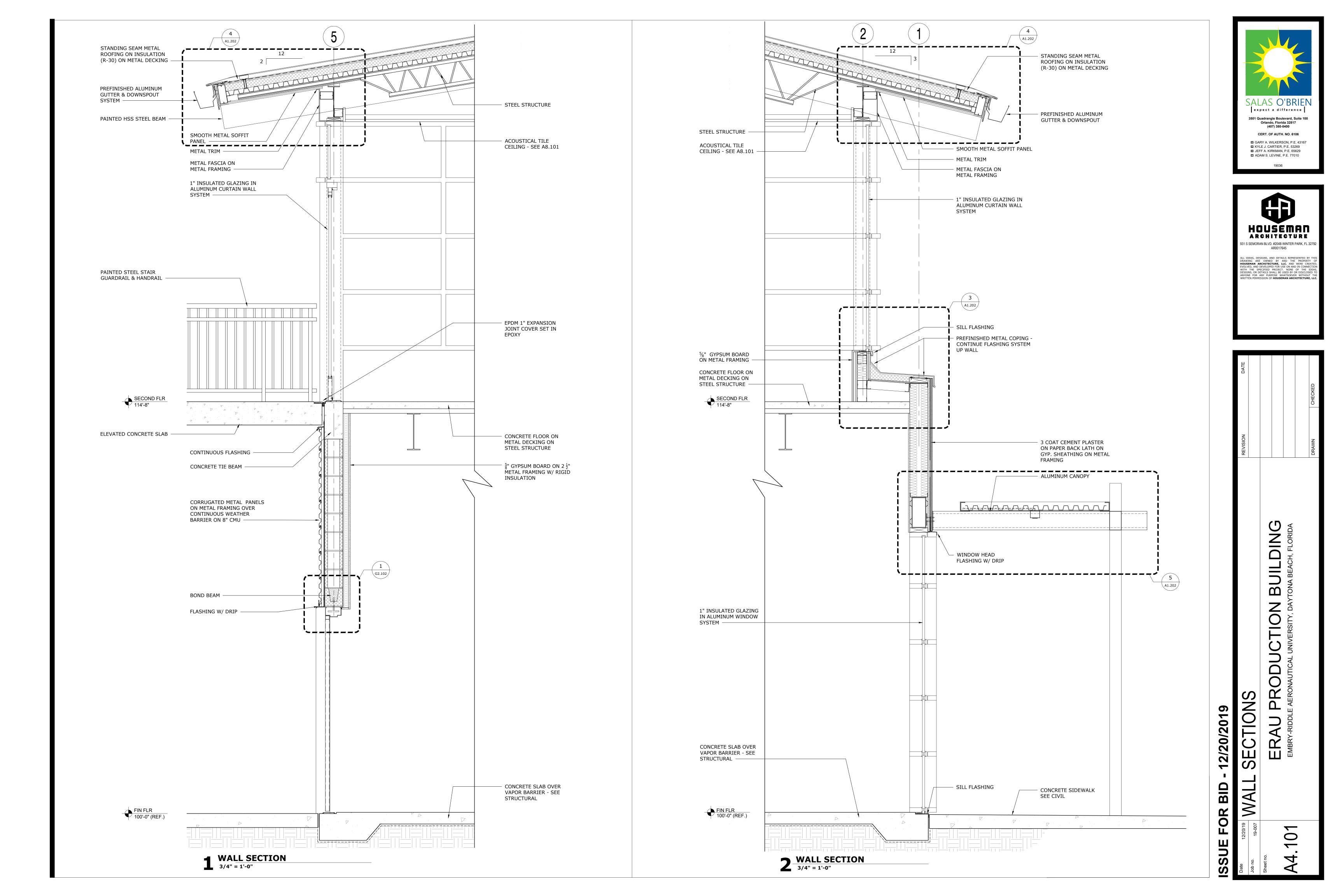


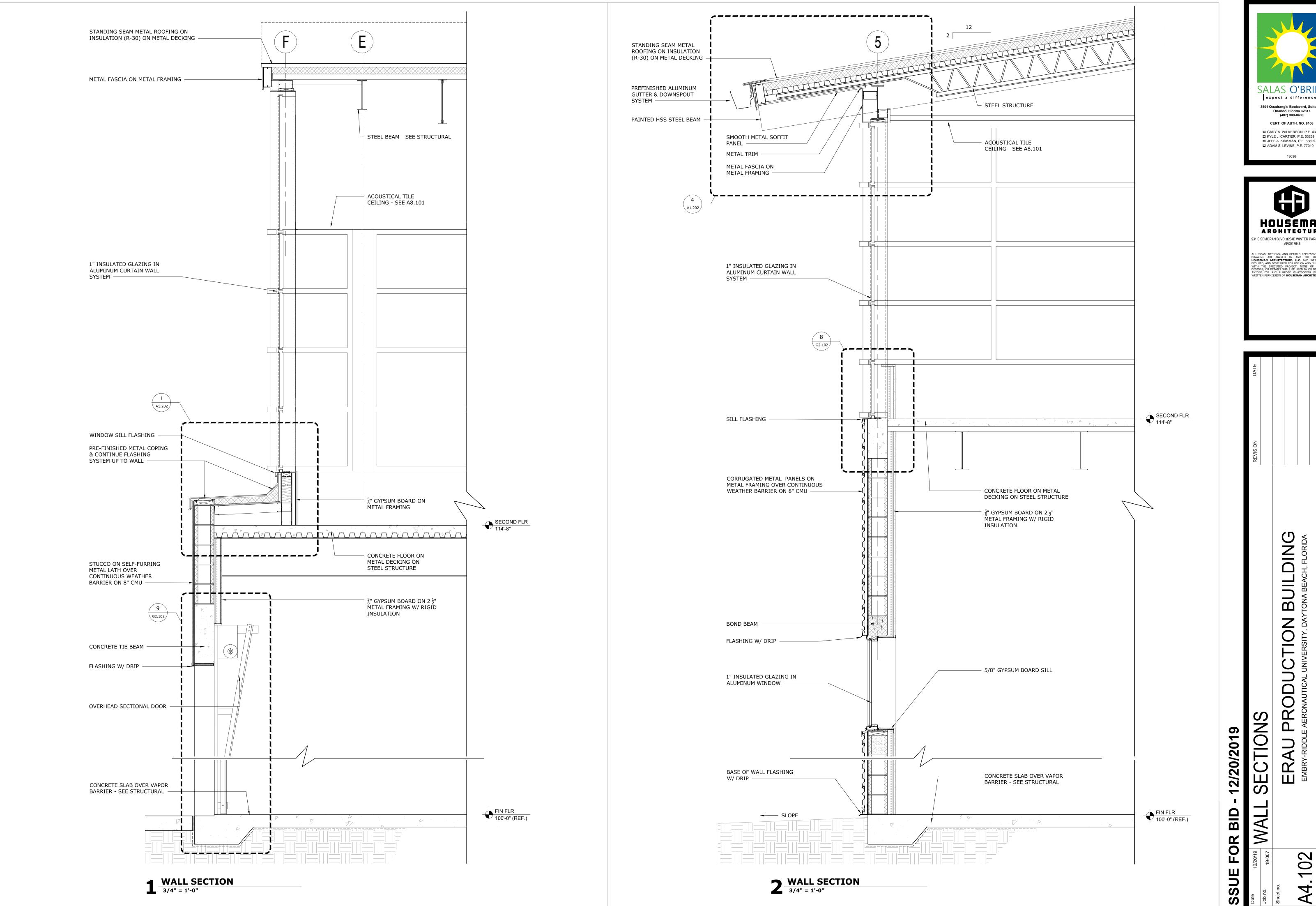


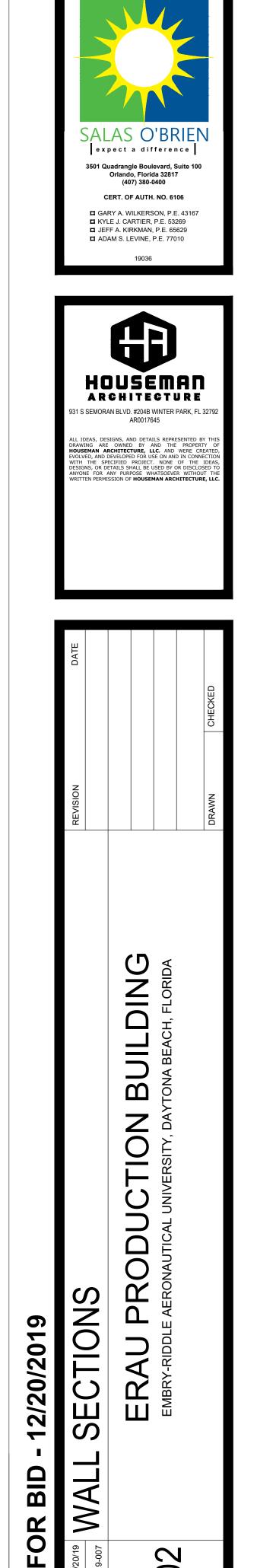
REVISION DATE	JING I, FLORIDA
BUILDING SECTIONS	ERAU PRODUCTION BUILDING EMBRY-RIDDLE AERONAUTICAL UNIVERSITY, DAYTONA BEACH, FLORIDA
19-007	Ò

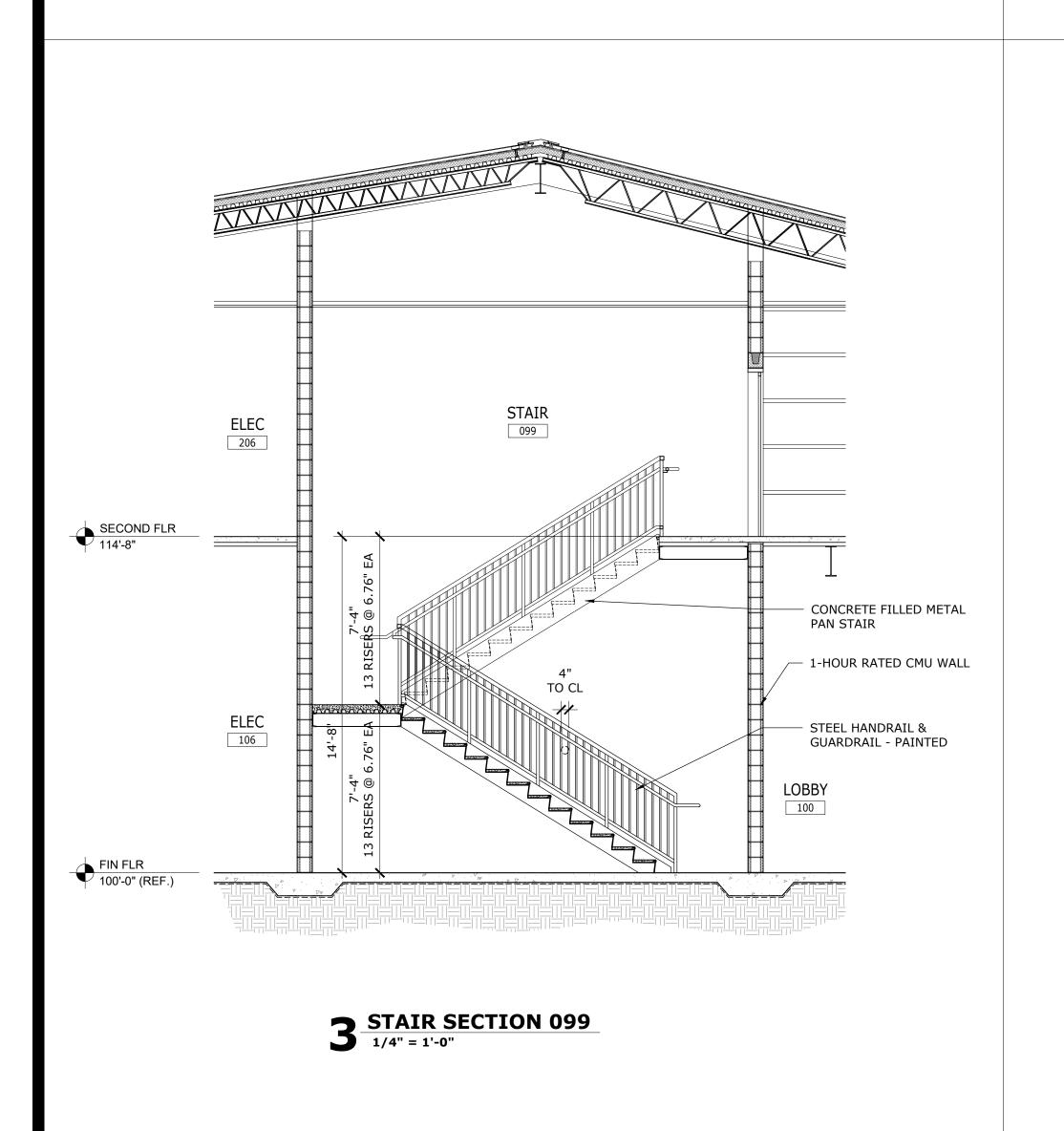
☐ KTEE 3. CARTIER, P.E. 33209 ☐ JEFF A. KIRKMAN, P.E. 65629 ☐ ADAM S. LEVINE, P.E. 77010	
19036	
HOUSEMAN ARGHITECTURE 931 S SEMORAN BLVD. #204B WINTER PARK, FL 32792 AR0017645 ALL IDEAS, DESIGNS, AND DETAILS REPRESENTED BY THIS DRAWING ARE OWNED BY AND THE PROPERTY OF HOUSEMAN ARCHITECTURE, LLC. AND WERE CREATED EVOLVED, AND DEVELOPED FOR USE ON AND IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF THE IDEAS DESIGNS, OR DETAILS SHALL BE USED BY OR DISCLOSED TO ANYONE FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF HOUSEMAN ARCHITECTURE, LLC	S











ELEC

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4'-0"

STAIR 099

1 ENLARGED STAIR PLAN 099 - FIRST FLOOR

- STEEL HANDRAIL -

CONCRETE FILLED METAL

PAN STAIR

PAINTED

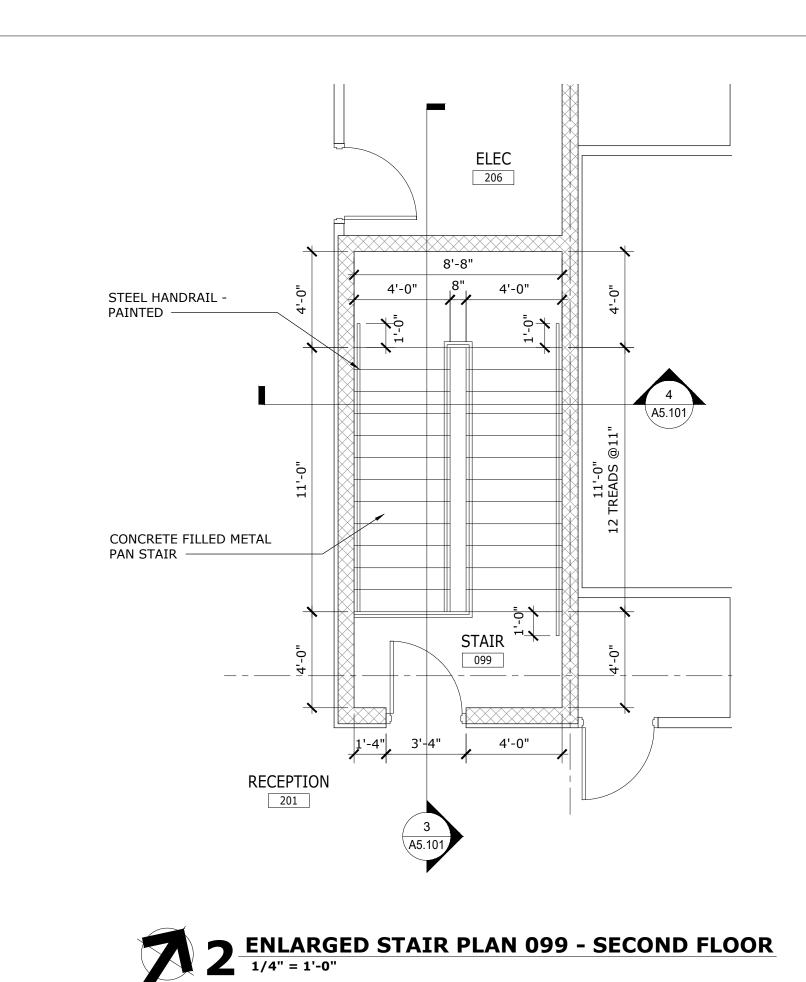
8'-8"

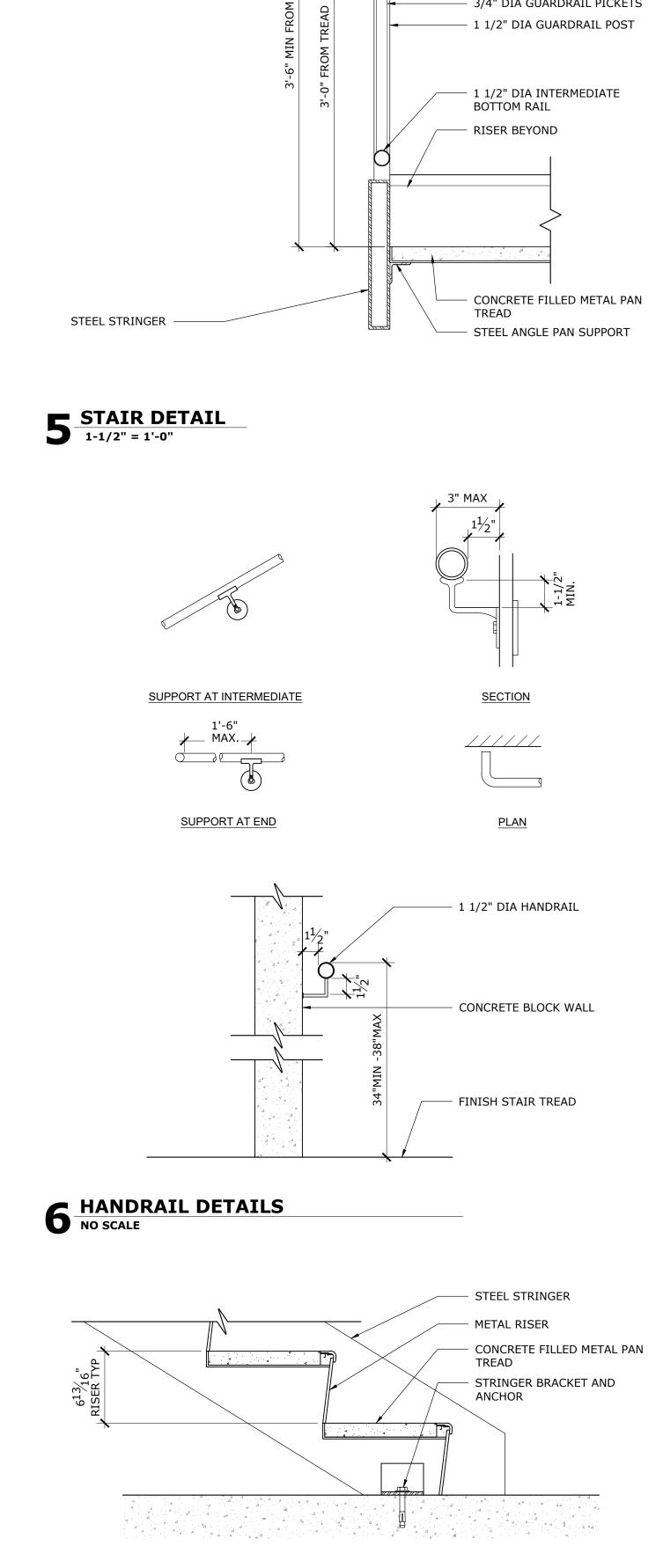
4'-0"

LOBBY

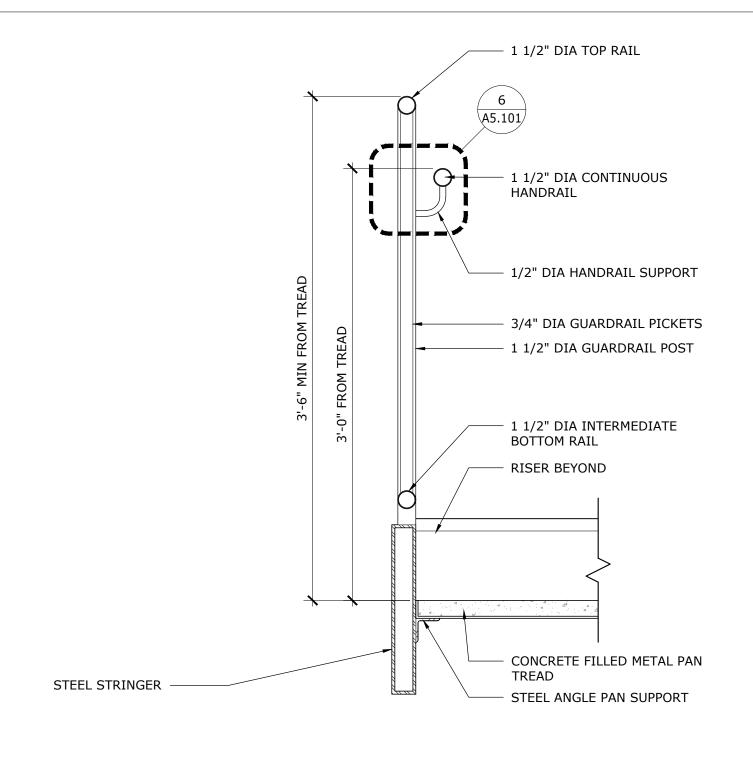
STEEL GUARDRAIL -

PAINTED -



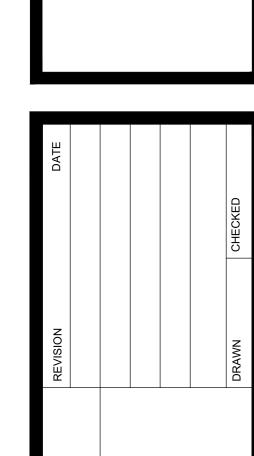


STAIR DETAIL1-1/2" = 1'-0"











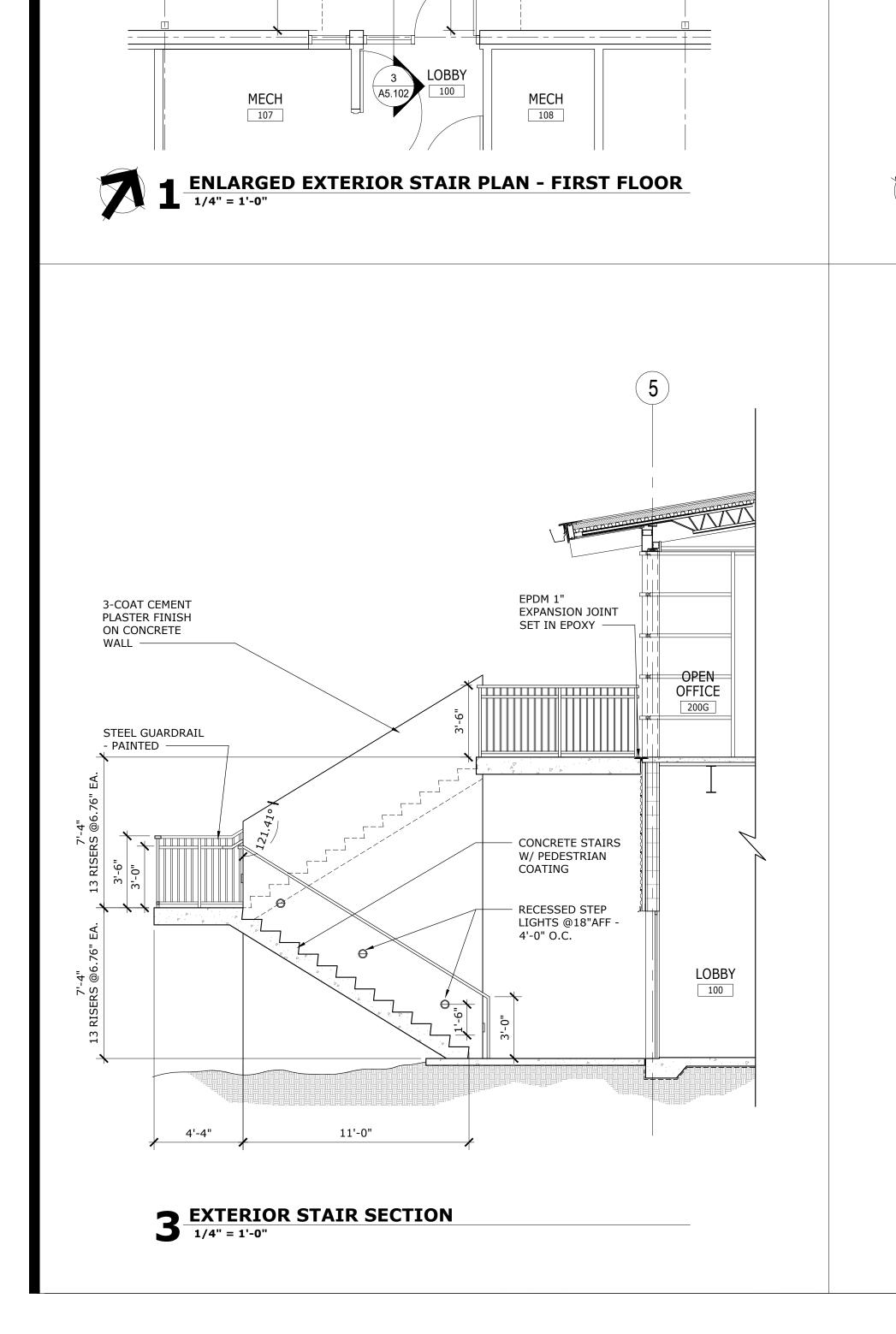
PRODUCTION E AERONAUTICAL UNIVERSITY, DAY

& DETAILS 12/20/2019 **PLANS** FOR BID

STAIR

ISSUE

0 _ 5



RECESSED STEP

LIGHTS @18"AFF -

8'-0"

4'-0" O.C.

1'-0" 4'-4"

4'-4"

3-COAT CEMENT

PLASTER FINISH ON CONCRETE

\$TEEL GUARDRAIL

CONCRETE STAIRS

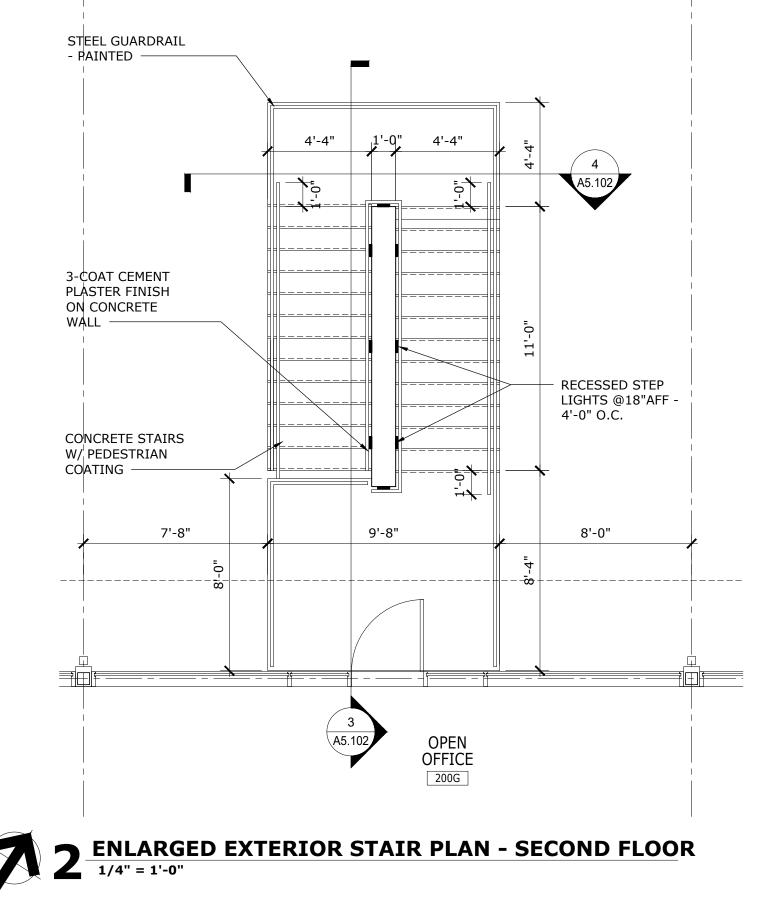
7'-8"

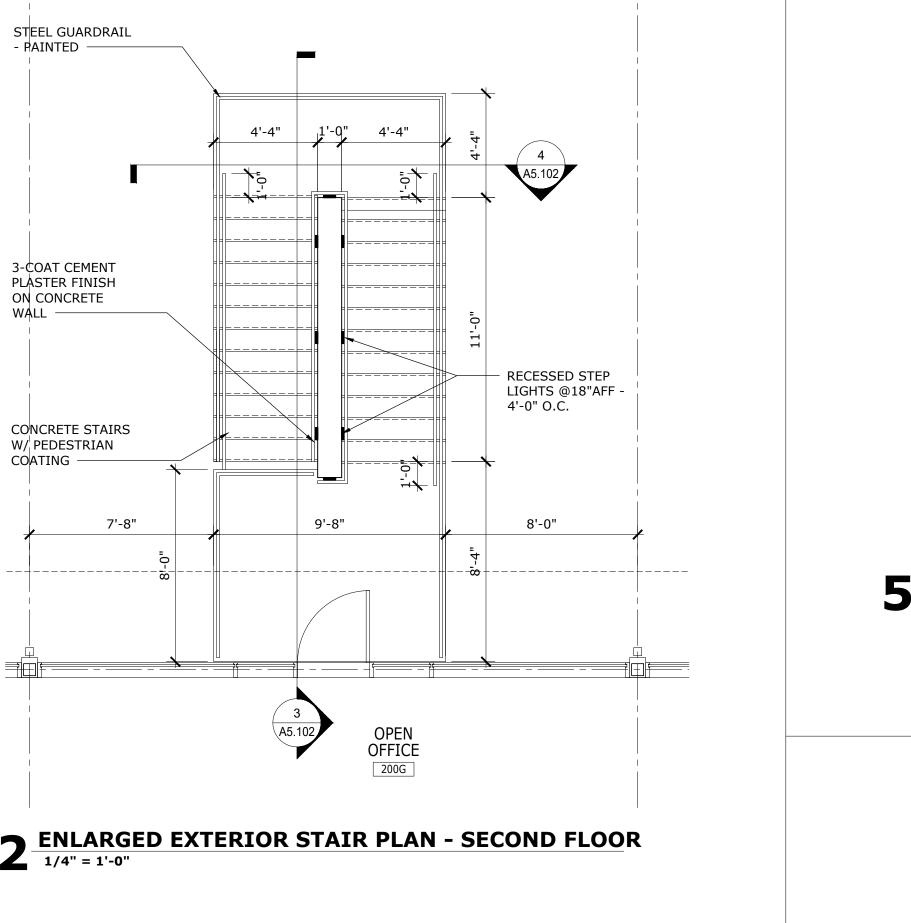
W/ PEDESTRIAN

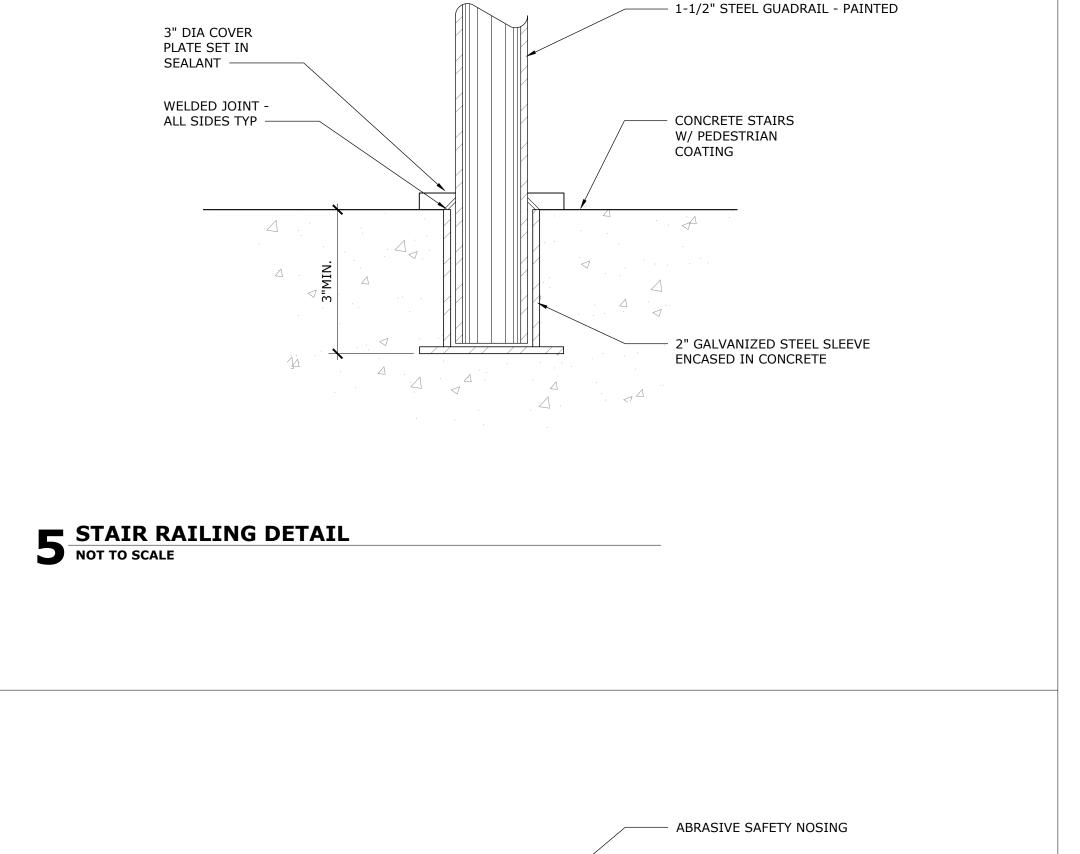
COATING —

- PAINTED -

WALL ---







RADIUS $\frac{1}{2}$ " MAX.

30 DEGREE ANGLED RISER

6 STAIR NOSING DETAIL NOT TO SCALE

1-1/2" DIA STEEL HANDRAIL -

7 STAIR RAILING DETAIL

NOT TO SCALE

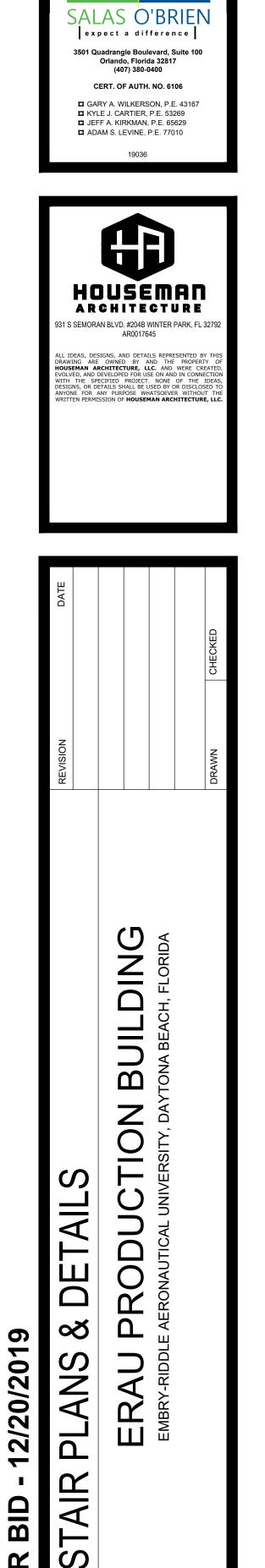
PAINTED -

MAX. -

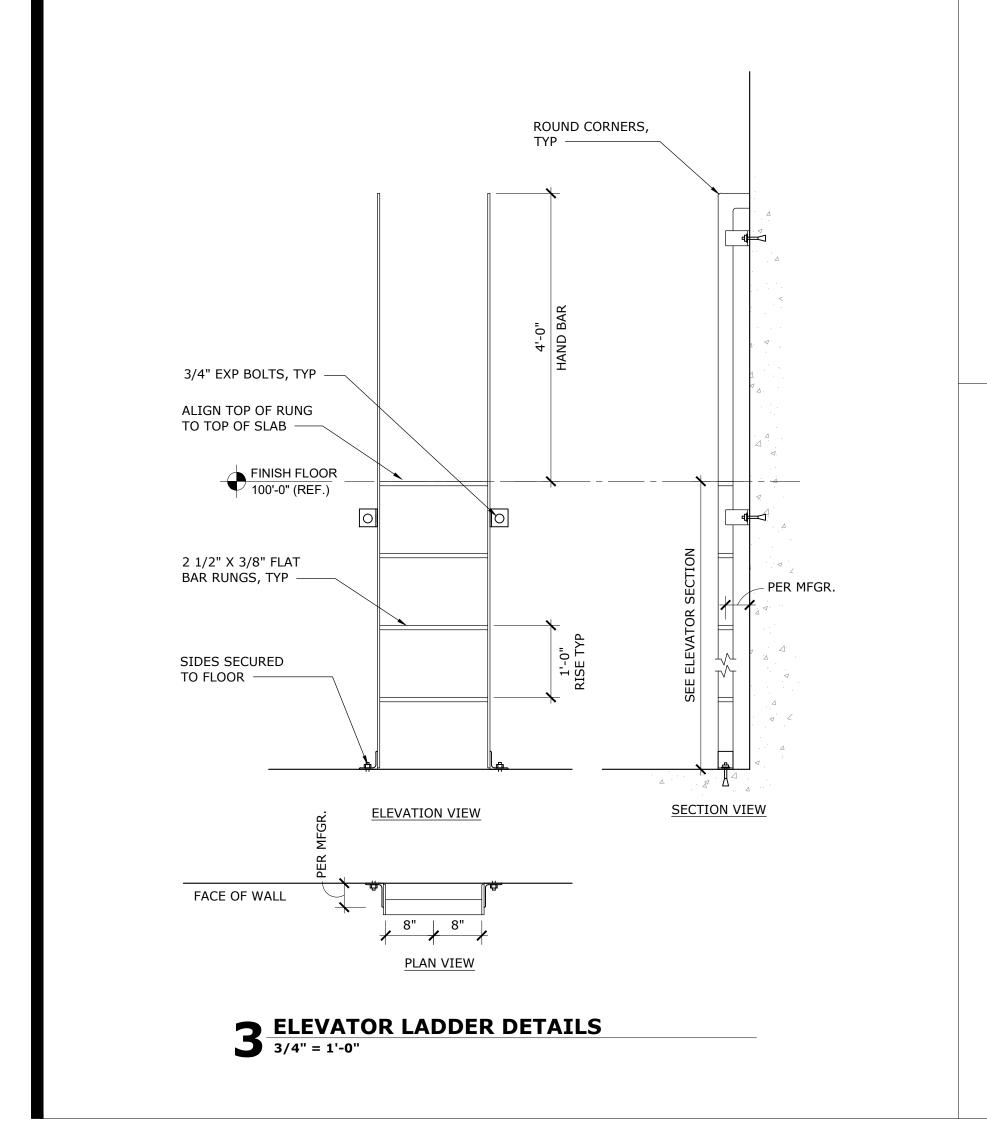
 CONCRETE STAIRS W/ PEDESTRIAN COATING

- EXP. ANCHOR SET IN CONCRETE WALL

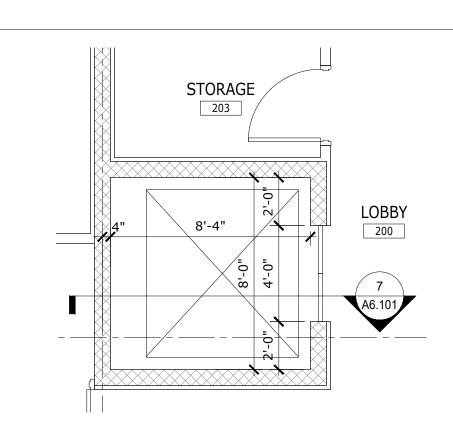
FINISH FLOOR EL.



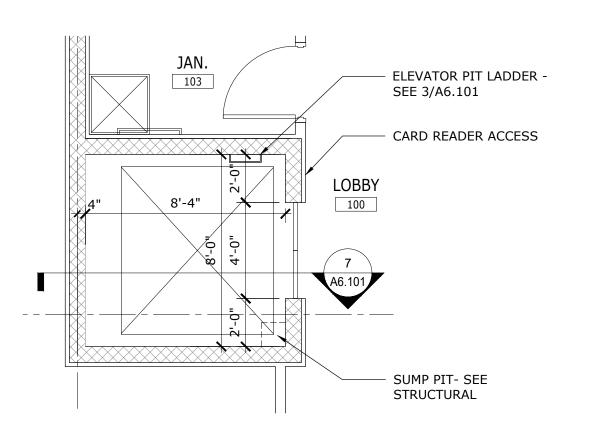








ENLARGED ELEVATOR PLAN - 1ST FLOOR 1/4" = 1'-0"



CONTINUOUS 1" WIDE TERMINATION BAR. SEAL TOP WITH LIQUID WATER STOP MEMBRANE -CONCRETE WALL - SEE STRUCTURAL 6 ELEVATOR DOOR SILL DETAIL 1-1/2" = 1'-0"

SCHEDULED FLOORING -SEE A7.101 -LINE OF JAMB BEYOND SILL ASSEMBLY CONCRETE SLAB OVER VAPOR BARRIER FIN FLR 100'-0" (REF.) (CONTINUOUS POUR ACROSS WALL

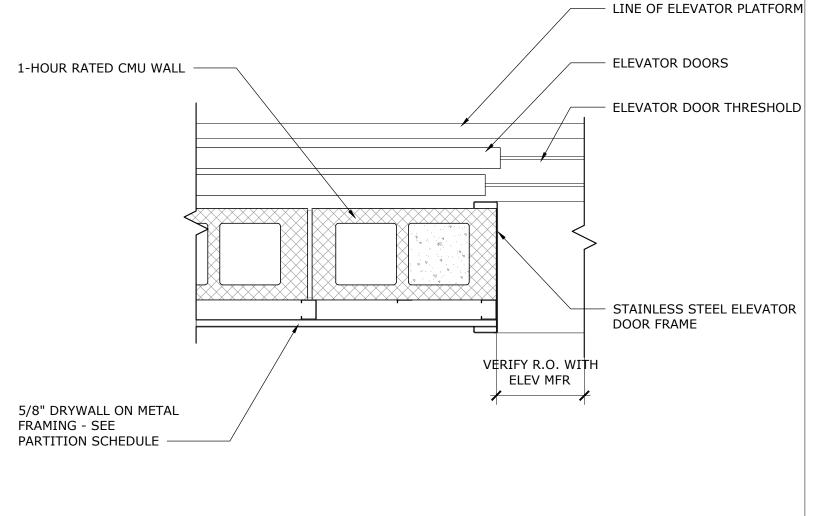
5 ELEVATOR DOOR JAMB DETAIL 1-1/2" = 1'-0"

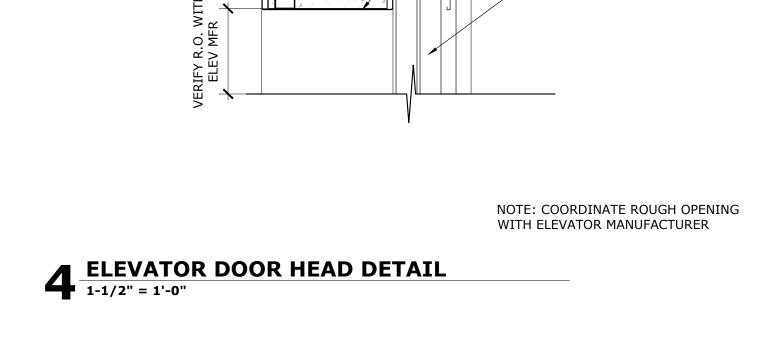
THRESHOLD)

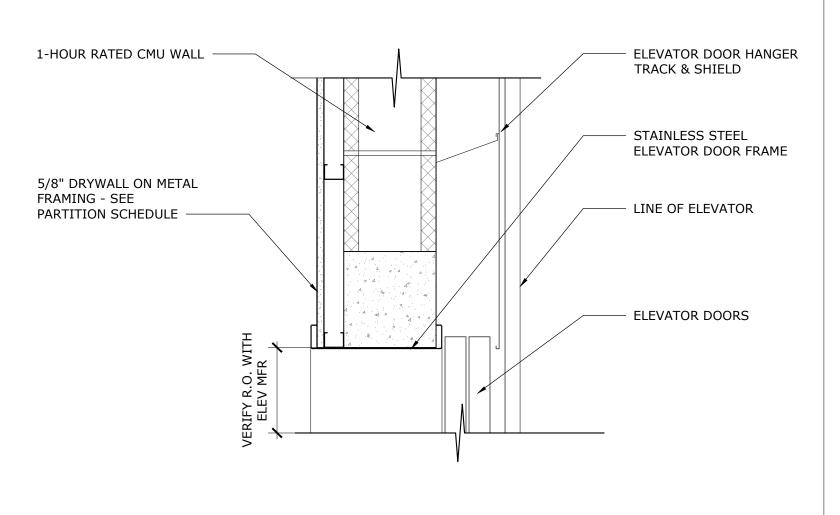
NOTE: COORDINATE ROUGH OPENING WITH ELEVATOR MANUFACTURER

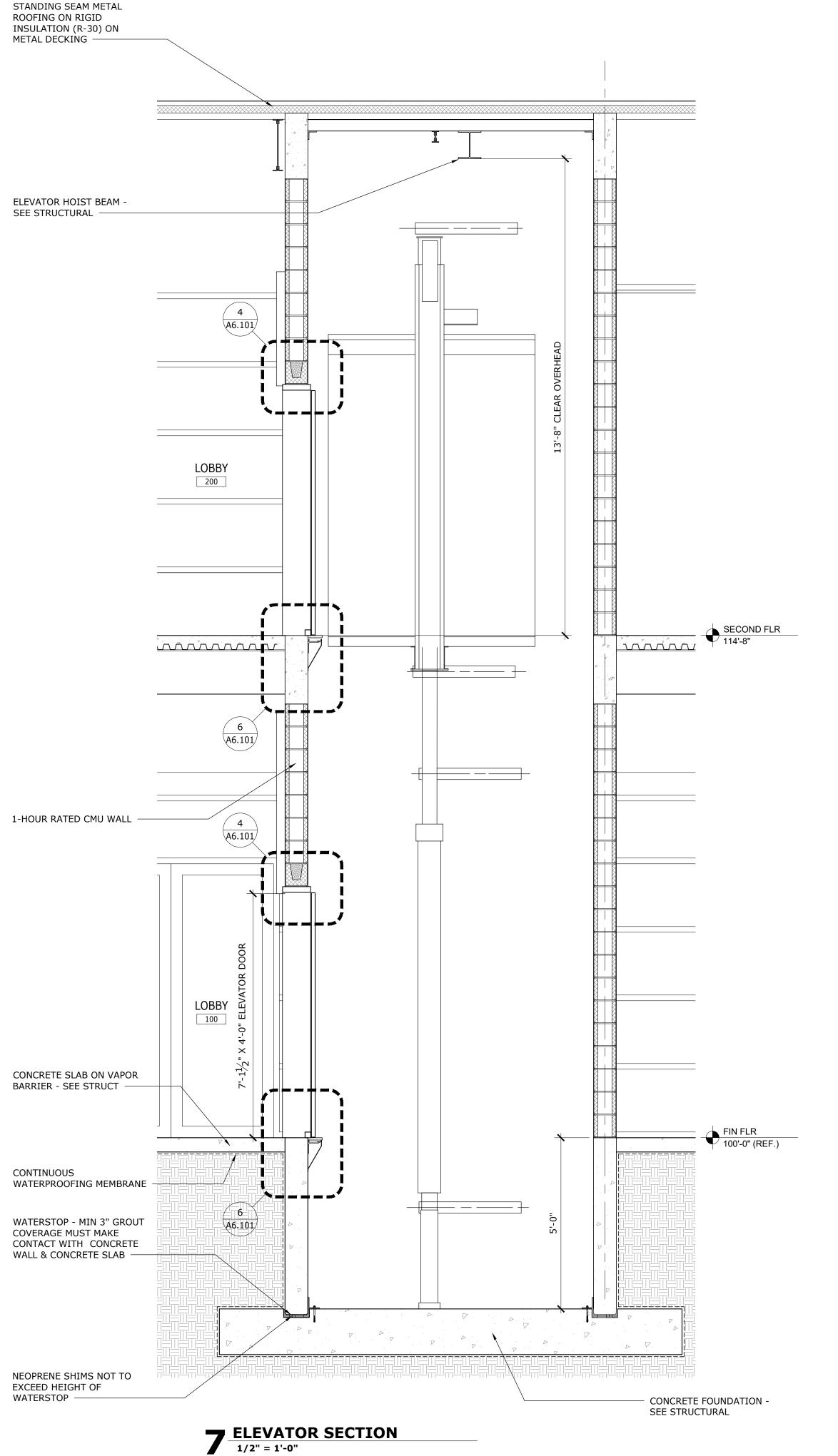
STEEL ANGLE SILL SUPPORT ANGLE

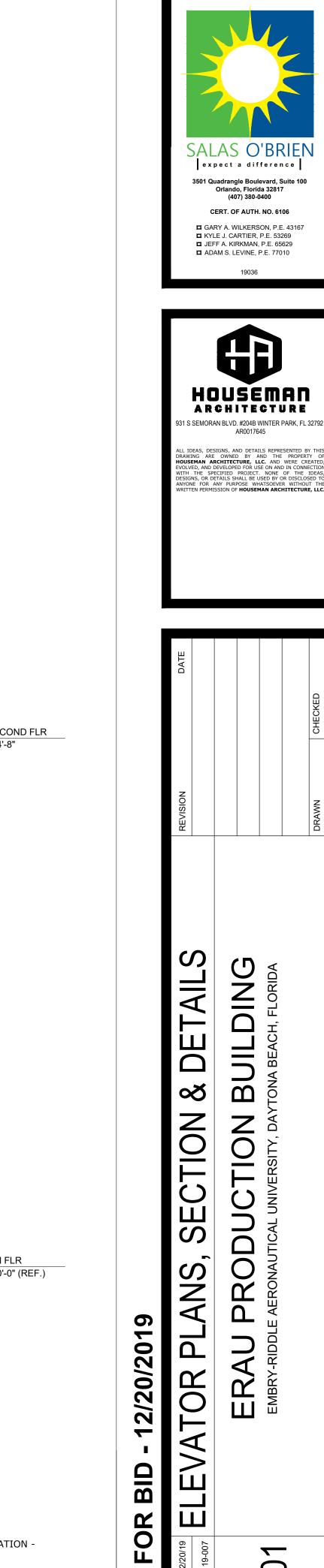
(GROUT STOP REQUIRED)

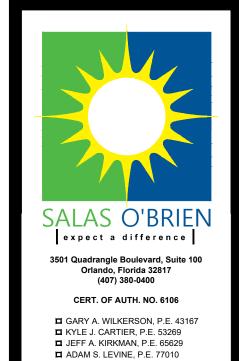












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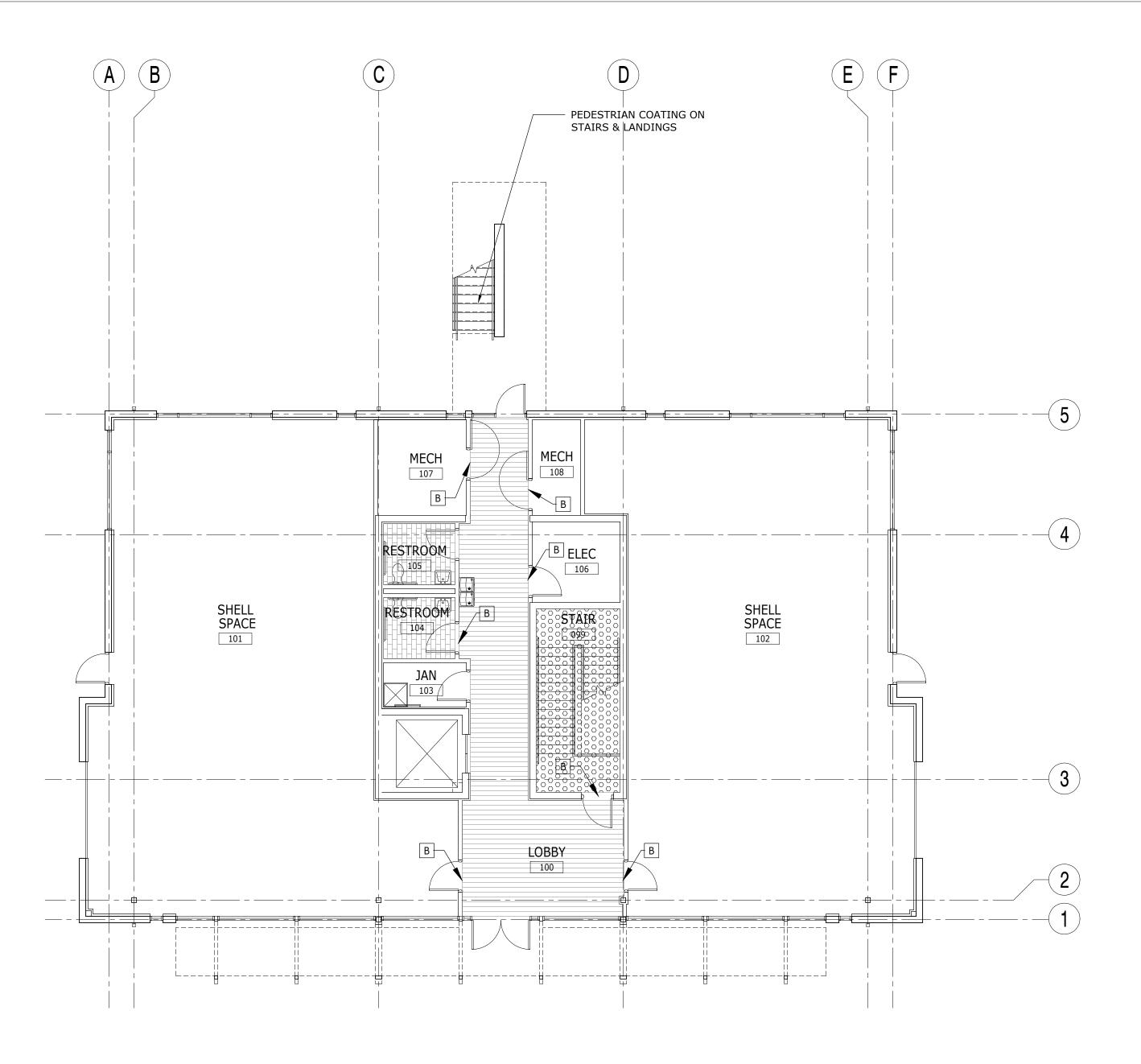
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1 FNISH PLAN - FIRST FLOOR 1/8" = 1'-0"

		MATERIA	LS LEGEND		
FLOORING	DESCRIPTION	FINISH SELECTION	WALL TILE	DESCRIPTION	FINISH SELECTION
SC-1	SEALED CONCRETE	MATTE FINISH, CLEAR SEALER	WT-1	PORCELAIN TILE	DALTILE, ANCHORAGE 12"X24" WHITE AC04 POLISHED $\frac{1}{8}$ " JOINTS, STACK BOND PATTERN GROUT: CUSTOM 381 BRIGHT WHITE
T-1	PORCELAIN TILE	DALTILE, ANCHORAGE 12" X 24" BLACK AC10 UNPOLISHED BRICK PATTERN $\frac{1}{8}$ " JOINTS,GROUT:370 DOVE GRAY			
CPT-1	CARPET TILE	PATCRAFT MID CENTURY POP 24" X 24", COLOR: 0520 SATELITE POP, INSTALLATION: BRICK PATTERN			
LVT-1	VINYL TILE FLOORING	TARKETT CLASSIC PLANK, 6" X 36", XXX INSTALLATION: XXX			
WALL BASE			CABINETS		
B-1	VINYL BASE	TARKETT TRADITIONAL 4" WALL BASE COLOR: XXX	PL-1	PLASTIC LAMINATE	FORMICA COLOR: XXX
B-2	PORCELAIN COVE BASE	DALTILE, ANCHORAGE COVE BASE 6"X12" BLACK AC10 UNPOLISHED $\frac{1}{8}$ " JOINTS, GROUT: 370 DOVE GRAY	SS-1	SOLID SURFACE	CAMBRIA: 3CM QUARTZ, COLOR: XXX
PAINT			SPECIALTIES		
PT-1	WALL PAINT	BENJAMIN MOORE SUPER WHITE (OC-152), EGGSHELL FINISH	ACT-1	ACOUSTICAL CEILING TILE	ARMSTRONG: 2' X 2' TILE: ULTIMA HIGH NRC GRID: PRELUDE, EXPOSED TEE, 15/16" WHITE
PT-2	EPOXY WALL PAINT	BENJAMIN MOORE SUPER WHITE (OC-152), EGGSHELL FINISH	WD-1	WOOD DOORS	MASONITE SPECIES: XXX, STAIN: XXX
PT-3	CEILING PAINT	BENJAMIN MOORE SUPER WHITE (OC-152), FLAT FINISH			
PT-4	EXPOSED STRUCTURE	BENJAMIN MOORE SUPER WHITE (OC-152), FLAT FINISH			
PT-5	ACCENT WALL PAINT	BENJAMIN MOORE COLOR: TBD			
	<u> </u>				

FINISH SCHEDULE BASE **ROOM** FLOOR WALLS REMARKS S W RR-1 PT-1 | PT-1 | PT-1 | PT-1 100 LVT-1 B-2 PT-1 | PT-1 | PT-1 | PT-1 SC-1 B-1 PT-1 | PT-1 | PT-1 | PT-1 101A SC-1 PT-1 | PT-1 | PT-1 | PT-1 SC-1 PT-1 | PT-1 | PT-1 | PT-1 B-1 102A SC-1 B-1 PT-1 | PT-1 | PT-1 | PT-1 103 SC-1 PT-1 | PT-1 | PT-1 | PT-1 B-1 104 T-1 B-2 WT-1 | PT-2 | PT-2 | FULL HEIGHT TILE ON WET WALL T-1 PT-2 | WT-1 | PT-2 | PT-2 | FULL HEIGHT TILE ON WET WALL

PT-1 | PT-1 | PT-1 | PT-1

FINISH SCHEDULE NOTES: 1. SEE PLAN FOR ACCENT PAINT LOCATIONS

B-1

SC-1

106

FINISH LEGEND TILE FLOORING T-1 CPT-1 CARPET TILE FLOORING SEALED CONCRETE SC-1 RESILIENT SHEET FLOORING RR-1 VINYL PLANK FLOORING LVT-1

FINISH PLAN NOTES

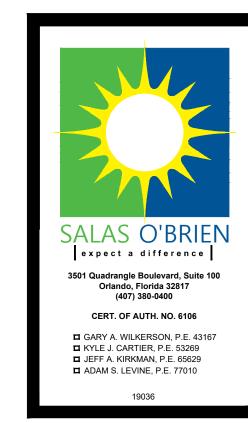
- 1. ALL FINISHES SPECIFIED IN THE FINISH SCHEDULE ARE TO BE SUBMITTED TO THE ARCHITECT OR OWNER FOR APPROVAL PRIOR TO ORDERING.
- 2. ALL SURFACES SHALL BE PREPARED TO RECEIVE THE SPECIFIED FINISH PER THE MANUFACTURER'S RECOMMENDATIONS.
- 3. INTERSECTIONS OF FLOORING MATERIALS SHOULD OCCUR UNDER CENTER OF DOOR UNO.
- 4. ALL INTERIOR FINISHES SHALL COMPLY WITH SECTION 803.1, 803.1.1, AND TABLE 803.9 OF THE FLORIDA BUILDING CODE, 2017 MINIMUM INTERIOR FINISH FLAME SPREAD, AND NFPA 101 10.2. CLASSIFICATION FOR MATERIALS OTHER THAN FLOORINGS FOR BUSINESS OCCUPANCY SHALL COMPLY WITH THE FOLLOWING. FINISHES TO MATCH THE FLAME SPREAD RATINGS BELOW:

SPRINKLED: EXITS EXIT ACCESS CLASS A CLASS B

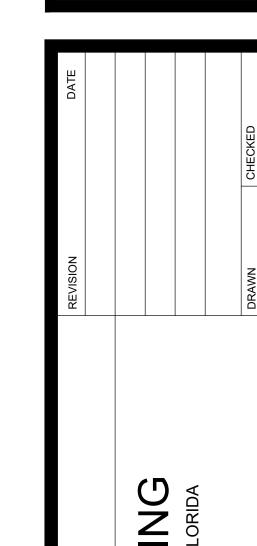
OTHER SPACES CLASS C

PLAN KEYNOTES

- A COORDINATE BLOCKING FOR WALL MOUNTED EQUIPMENT
- B PROVIDE TRANSITION STRIPS AT ALL FLOORING TRANSITIONS SIMILAR TO SCHLUTER RENO BRUSHED ALUMINUM

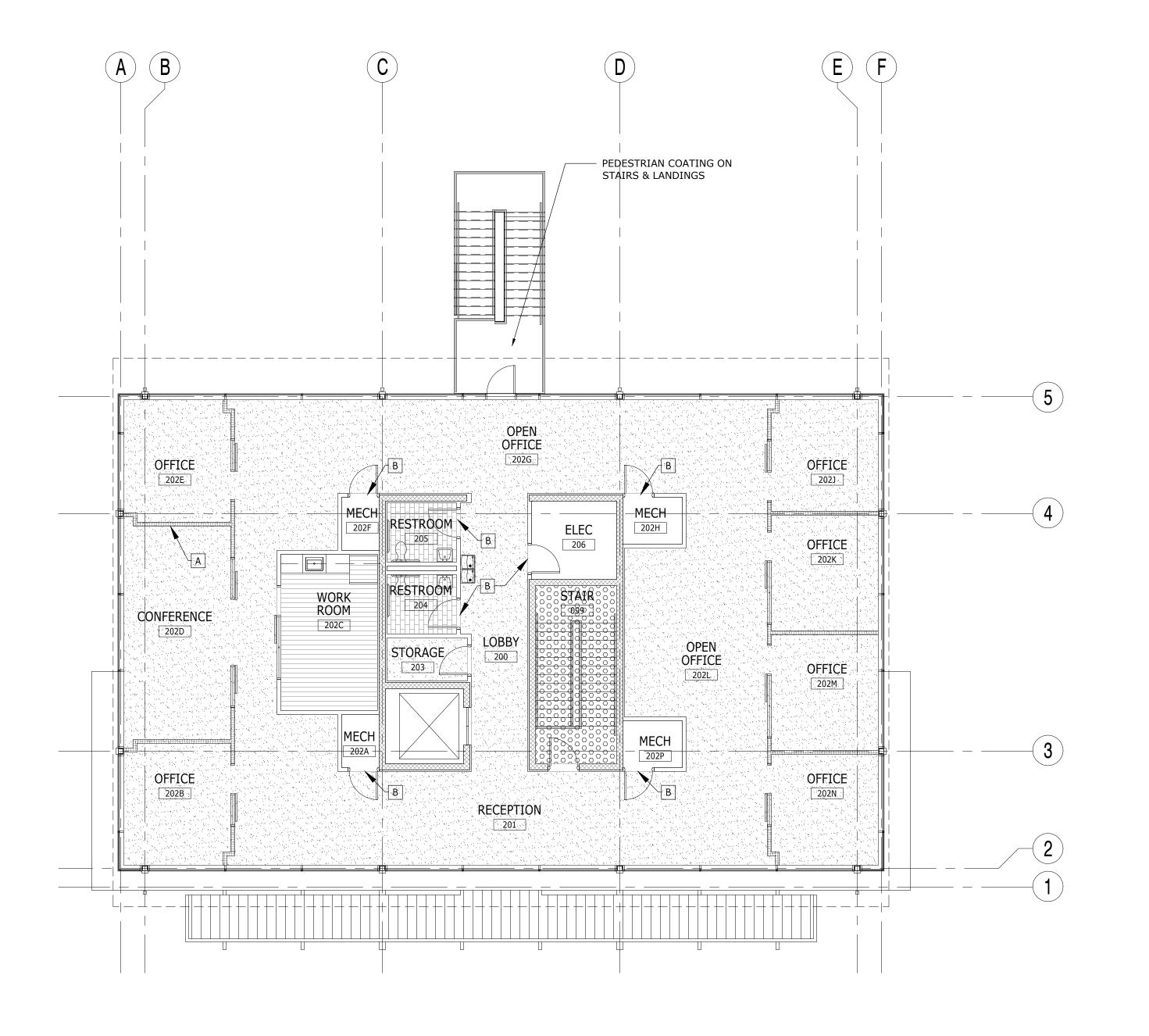






FLOOR

12/20/2019 BID FOR SUE



1 FINISH PLAN - SECOND FLOOR
1/8" = 1'-0"

	FINISH SCHEDULE							
ROOM	FLOOR	BASE	WALLS				REMARKS	
			N	S	W	Е		
200	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
201	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202A	SC-1	B-1	PT-1	PT-1	PT-1	PT-1		
202B	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202C	LVT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202D	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202E	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202F	SC-1	B-1	PT-1	PT-1	PT-1	PT-1		
202G	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202H	SC-1	B-1	PT-1	PT-1	PT-1	PT-1		
202J	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202K	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202L	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202M	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202N	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
202P	SC-1	B-1	PT-1	PT-1	PT-1	PT-1		
203	CPT-1	B-1	PT-1	PT-1	PT-1	PT-1		
204	T-1	B-2	WT-1	PT-2	PT-2	PT-2	FULL HEIGHT TILE ON WET WALL	
205	T-1	B-2	PT-2	WT-1	PT-2	PT-2	FULL HEIGHT TILE ON WET WALL	
206	SC-1	B-1	PT-1	PT-1	PT-1	PT-1		

FINISH SCHEDULE NOTES: 1. SEE PLAN FOR ACCENT PAINT LOCATIONS

TILE FLOORING CARPET TILE FLOORING SEALED CONCRETE RESILIENT SHEET FLOORING

FINISH PLAN NOTES

1. ALL FINISHES SPECIFIED IN THE FINISH SCHEDULE ARE TO BE SUBMITTED TO THE ARCHITECT OR OWNER FOR APPROVAL PRIOR TO

FINISH LEGEND

- 2. ALL SURFACES SHALL BE PREPARED TO RECEIVE THE SPECIFIED FINISH PER THE MANUFACTURER'S RECOMMENDATIONS.
- 3. INTERSECTIONS OF FLOORING MATERIALS SHOULD OCCUR UNDER CENTER OF DOOR UNO.
- 4. ALL INTERIOR FINISHES SHALL COMPLY WITH SECTION 803.1, 803.1.1, AND TABLE 803.9 OF THE FLORIDA BUILDING CODE, 2017 MINIMUM INTERIOR FINISH FLAME SPREAD, AND NFPA 101 10.2. CLASSIFICATION FOR MATERIALS OTHER THAN FLOORINGS FOR BUSINESS OCCUPANCY SHALL COMPLY WITH THE FOLLOWING. FINISHES TO MATCH THE FLAME SPREAD RATINGS BELOW:

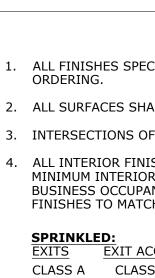
EXITS EXIT ACCESS CLASS A CLASS B

OTHER SPACES

A COORDINATE BLOCKING FOR WALL MOUNTED EQUIPMENT

VINYL PLANK FLOORING

B PROVIDE TRANSITION STRIPS AT ALL FLOORING TRANSITIONS SIMILAR TO SCHLUTER RENO BRUSHED ALUMINUM



T-1

CPT-1

SC-1

RR-1

LVT-1

PLAN KEYNOTES

 \Box ECOND FLOOR 2/20/2019 ~ BID FOR 0

SUE

SALAS O'BRIEN

expect a difference

3501 Quadrangle Boulevard, Suite 100 Orlando, Florida 32817 (407) 380-0400

CERT. OF AUTH. NO. 6106 GARY A. WILKERSON, P.E. 43167 ☐ KYLE J. CARTIER, P.E. 53269 ☐ JEFF A. KIRKMAN, P.E. 65629 ☐ ADAM S. LEVINE, P.E. 77010

HOUSEMAN ARCHITECTURE

931 S SEMORAN BLVD. #204B WINTER PARK, FL 32792 AR0017645

2 TRANSITION DETAILS

NOT TO SCALE

-DOOR (WHERE OCCURS)

-SPECIFIED CARPET

-BRUSHED ALUMINUM

TRANSITION STRIP

PER TCNA F125-16 FULL) BRUSHED ALUMINUM TRANSITION STRIP BRUSHED ALUMINUM TRANSITION STRIP - SEE TR-2 SEALED CONCRETE THIN SET MORTAR SPECIFIED TILE (INSTALLED PER TCNA F125-16 FULL) SEALED CONCRETE BONDED CRACK ISOLATION MEMBRANE THIN SET MORTAR BONDED CRACK TILE TO CARPET **CARPET TO CONCRETE** TILE TO CONCRETE TILE TO TILE THIN SET MORTAR ISOLATION MEMBRANE BONDED CRACK ISOLATION MEMBRANE

DOOR (WHERE OCCURS)

SPECIFIED TILE (INSTALLED PER TCNA F125-16 FULL)

GENERAL NOTES:

DOOR WHERE OCCURS

SPECIFIED TILE (INSTALLED

PER TCNA F125-16 FULL)

1. MAXIMUM HEIGHT FOR TRANSITION IS $\frac{1}{2}$ " WITH BEVELED EDGE PER ADA CODE

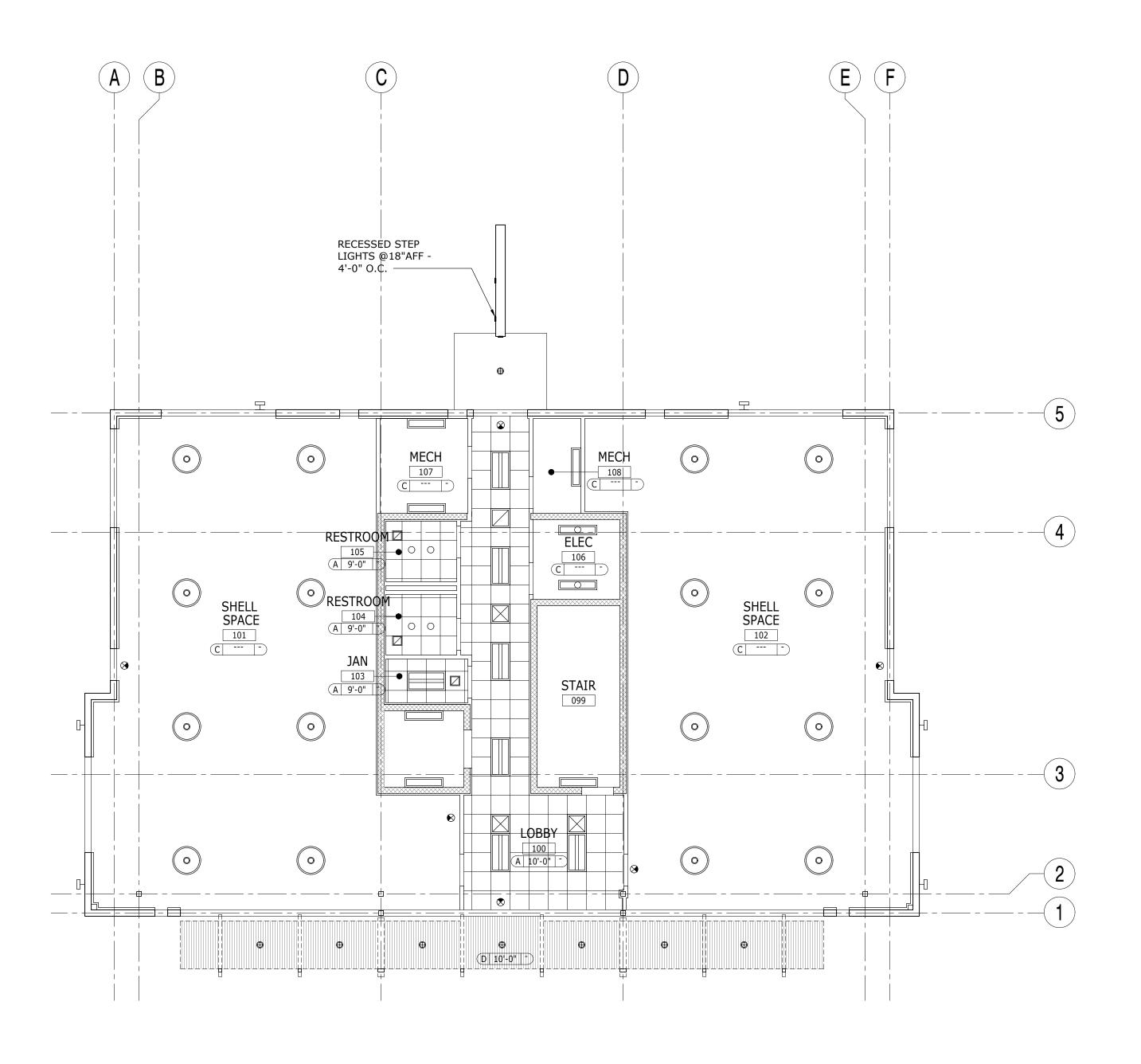
DOOR WHERE OCCURS

SPECIFIED CARPET

BRUSHED ALUMINUM

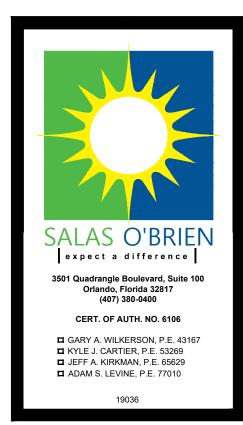
- SPECIFIED TILE (INSTALLED

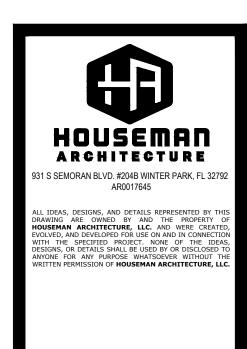
TRANSITION STRIP

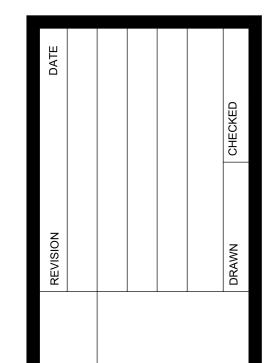


1 REFLECTED CEILING PLAN - FIRST FLOOR 1/8" = 1'-0"

CEILING LEGEND			CEILING FINISH	CEILING NOTES	
DESCRIPTION 2' X 4' RECESSED INDIRECT RECESSED LED DOWNLIGHT SUSPENDED HIGHBAY LED F SUSPENDED DIRECT-INDIRE FIXTURE SUSPENDED DIRECT-INDIRE FIXTURE EXTERIOR WALL MOUNTED F	SYMBOL LED FIXTURE IXTURE CT LED IXTURE	DESCRIPTION RECESSED STAIR STEP LIGHT EXIT LIGHT HVAC DEVICES - SEE MECH DWGS.	TAG SYMBOL DESCRIPTION A 2' X 2' ACOUSTICAL CEILING TILE - SEE A7.101 B \$\frac{5}{8}\times \text{ GYPSUM BOARD CEILING - PAINTED SEE}}{A7.101} C EXPOSED TO STRUCTURE ABOVE D METAL SOFFIT CEILING FINISH CEILING HEIGHT	 REFER TO ELECTRICAL DRAWINGS FOR FIXTURE TYPES, LIFE SAFETY DEVICES & CONTROLS. DEVICES SHOULD BE INSTALLED CENTERED WITHIN THE CEILING TILE. INSTALL SUSPENDED CEILING GRID AS SHOWN. NOTIFY ARCHITECT OF ANY DISCREPANCIES. 	
SURFACE MOUNTED LED DO					





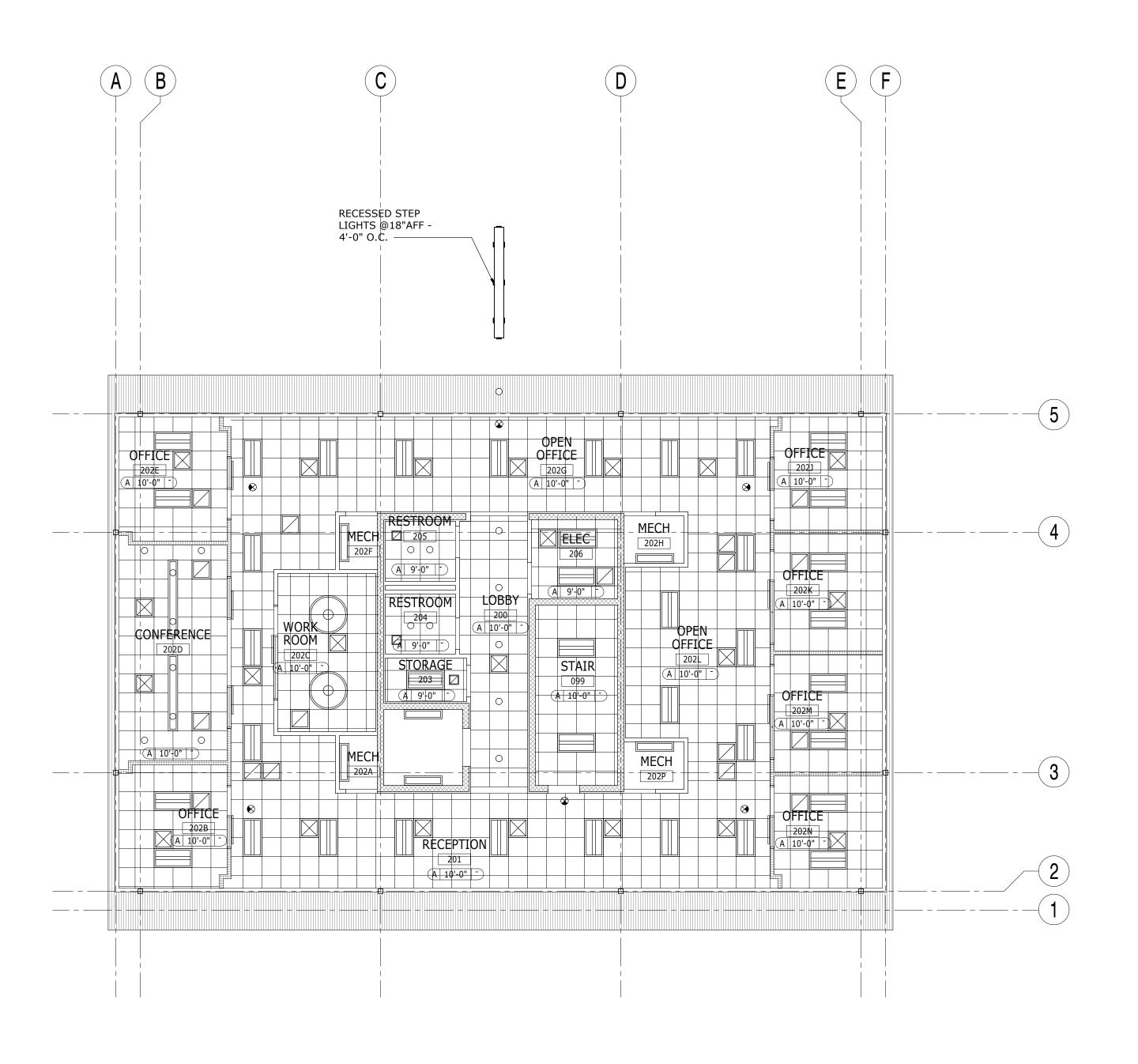


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ISSUE FOR BID - 12/20/2019

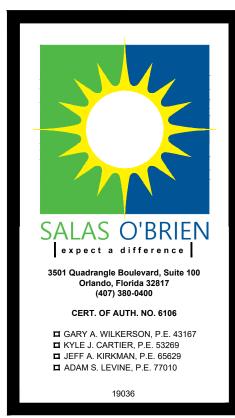
Date 12/20/19
Job no. 19-007 REFLECTED CEILING PLAN - FIRST FLOOR

A8.101

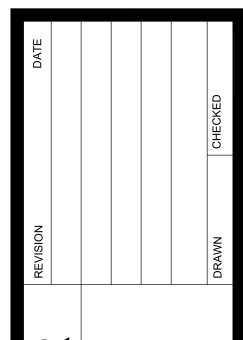


1 REFLECTED CEILING PLAN - SECOND FLOOR 1/8" = 1'-0"

CEILING	CEILING LEGEND			CEILING FINISH	CEILING NOTES
SYMBOL DESCRIPTION	SYMBOL	DESCRIPTION	TAG	SYMBOL DESCRIPTION	1 DEFED TO ELECTRICAL DRAWINGS FOR FIVELINE TYPES LIFE
2' X 4' RECESSED INDIRECT LED FIXTURE		RECESSED STAIR STEP LIGHT	А	2' X 2' ACOUSTICAL CEILING TILE - SEE A7.101	 REFER TO ELECTRICAL DRAWINGS FOR FIXTURE TYPES, LIFE SAFETY DEVICES & CONTROLS.
RECESSED LED DOWNLIGHT			В	§" GYPSUM BOARD CEILING - PAINTED SEE A7.101	 DEVICES SHOULD BE INSTALLED CENTERED WITHIN THE CEILING TILE.
SUSPENDED HIGHBAY LED FIXTURE	⊗	EXIT LIGHT	С	EXPOSED TO STRUCTURE ABOVE	 INSTALL SUSPENDED CEILING GRID AS SHOWN. NOTIFY ARCHITECT OF ANY DISCREPANCIES.
SUSPENDED DIRECT-INDIRECT LED FIXTURE		HVAC DEVICES - SEE MECH DWGS.	D	METAL SOFFIT	
SUSPENDED DIRECT-INDIRECT LED FIXTURE					
EXTERIOR WALL MOUNTED FIXTURE			CEILING FINISH		
WALL MOUNTED LED FIXTURE				CEILING HEIGHT	
⊕ SURFACE MOUNTED LED DOWNLIGHT					



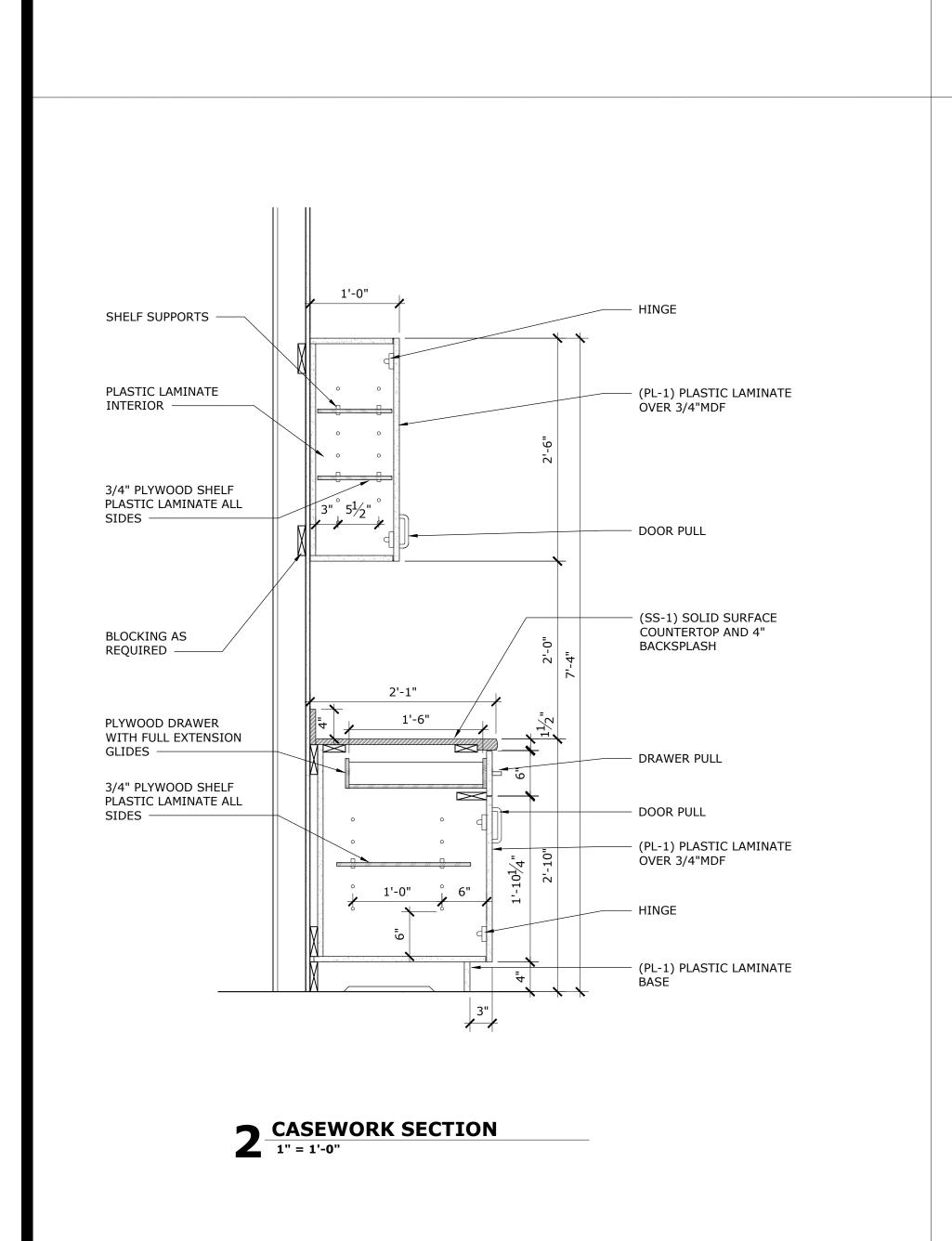




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REFLECTED CEILING PLAN- SECOND FLOOR

A8.102



■ WORK ROOM 202C - INTERIOR ELEVATION

1/4" = 1'-0"

3 A9.101

A9.101

- (PL-1) PLASTIC LAMINATE WALL CABINETS

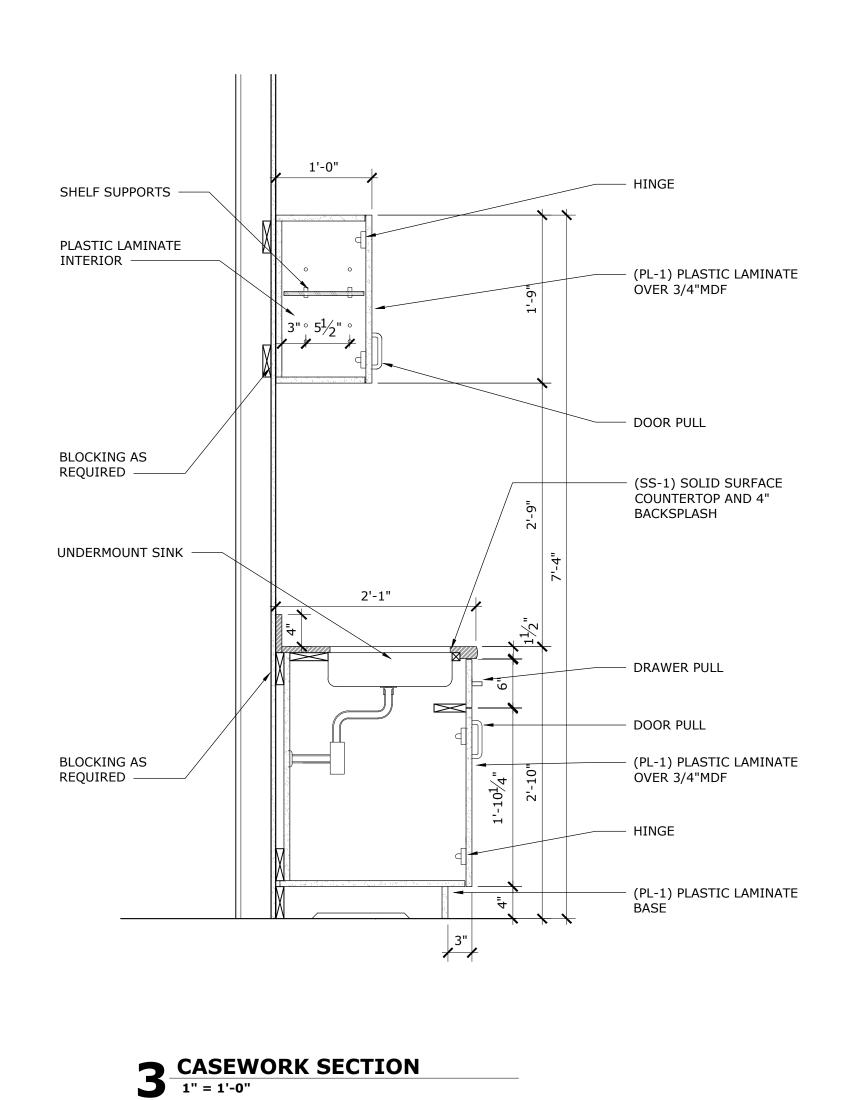
- REFRIGERATOR BY OWNER

BACKSPLASH

BASE CABINETS - (PL-1) PLASTIC LAMINATE BASE

(SS-1) SOLID SURFACE COUNTERTOP AND 4"

(PL-1) PLASTIC LAMINATE



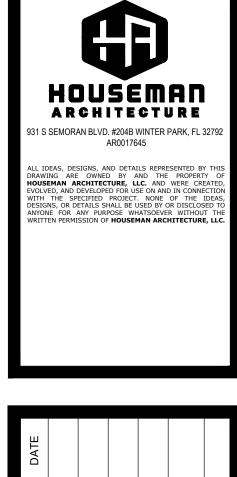
NOTES

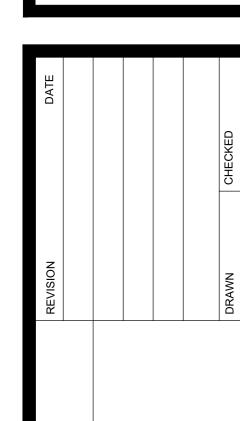
- ALL CASEWORK SHALL FULLY COMPLY WITH THE ARCHITECTURAL WOODWORK STANDARDS, CUSTOM GRADE.
- 2. ALL EXPOSED INTERIOR SURFACES TO BE PLASTIC LAMINATE.
- 3. HARDWARE SPECS:
- 3.1.1. DRAWER GLIDES: BLUMOTION, BLUM INC. SOFT CLOSE
- 3.1.2. PULLS: DP55A, DOUG MOCKET & CO. 3.1.3. HINGES: SERIES 200-100, SALICE

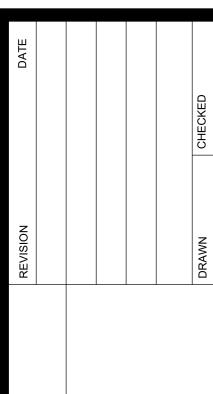
3.1.4. SHELF SUPPORT: HAFELE 282.47.402

SALAS O'BRIEN expect a difference 3501 Quadrangle Boulevard, Suite 100 Orlando, Florida 32817 (407) 380-0400 CERT. OF AUTH. NO. 6106 GARY A. WILKERSON, P.E. 43167 ☐ KYLE J. CARTIER, P.E. 53269 ☐ JEFF A. KIRKMAN, P.E. 65629 ☐ ADAM S. LEVINE, P.E. 77010









BUIL

DETAILS

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INTERIOR ELEVATION

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12/20/2019

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