



**ADDENDUM NO. 03**  
**February 16, 2022**

To Drawings and Specifications dated February 2, 2022.

**FRIENDSWOOD HIGH SCHOOL ADDITIONS & RENOVATIONS**  
**FOR FRIENDSWOOD I.S.D.**

Prepared by: PBK  
11 Greenway Plaza, 22<sup>nd</sup> Floor  
Houston, TX 77046-1104  
PBK Project No: 20381

**Notice to Bidders**

- A. Receipt of this Addendum shall be acknowledged on the Bid Form.
- B. This Addendum forms part of the Contract documents for the above referenced project and shall be incorporated integrally therewith.
- C. Each bidder shall make necessary adjustments and submit his proposal with full knowledge of all modifications, clarifications, and supplemental data included therein. Where provisions of the following supplemental data differ from those of the original Contract Documents, this Addendum shall govern.

**SPECIFICATIONS**

Item No. 1      **Section 08 56 59: Horizontal Transaction Windows:** Add section in its entirety.

**DRAWINGS**

- Item No. 2      **Sheet A-101Q:** Provide CMU column wraps at columns Q8-QG, Q8-QK, QK-Q7.1, and QK-Q6.5.
- Item No. 3      **Sheet A-101R1:** Replace sheet in its entirety.
- Item No. 4      **Sheet A-101R:** Replace sheet in its entirety.
- Item No. 5      **Sheet A-101S:** Replace sheet in its entirety.
- Item No. 6      **Sheet A-101T:** Revise Set Construction Shop layout to show equipment. Refer to SK-01.
- Item No. 7      **Sheet A-102Q:** Revise Concessions plan to accommodate mechanical chase wall. Refer to SK-02.
- Item No. 8      **Sheet A-102R:** Replace sheet in its entirety.
- Item No. 9      **Sheet A-102S:** Replace sheet in its entirety.
- Item No. 10      **Sheet A-201R:** Replace sheet in its entirety.
- Item No. 11      **Sheet A-201S:** Replace sheet in its entirety.
- Item No. 12      **Sheet A-202R:** Replace sheet in its entirety.
- Item No. 13      **Sheet A-202S:** Replace sheet in its entirety.
- Item No. 14      **Sheet A-301:** Replace sheet in its entirety.
- Item No. 15      **Sheet A-302:** Replace sheet in its entirety.
- Item No. 16      **Sheet A-303:** Replace sheet in its entirety.
- Item No. 17      **Sheet A-304:** Replace sheet in its entirety.
- Item No. 18      **Sheet A-306:** Replace sheet in its entirety.
- Item No. 19      **Sheet A-307:** Replace sheet in its entirety.
- Item No. 20      **Sheet A-404:** Replace sheet in its entirety.
- Item No. 21      **Sheet A-405:** Replace sheet in its entirety.
- Item No. 22      **Sheet A-423:** Replace sheet in its entirety.
- Item No. 23      **Sheet A-501:** Replace sheet in its entirety.
- Item No. 24      **Sheet A-502:** Replace sheet in its entirety.
- Item No. 25      **Sheet A-504:** Replace sheet in its entirety.
- Item No. 26      **Sheet A-510:** Replace sheet in its entirety.
- Item No. 27      **Sheet A-513:** Replace sheet in its entirety.

- Item No. 28 **Sheet A-517:** Add sheet in its entirety.
- Item No. 29 **Sheet A-623:** Replace sheet in its entirety.
- Item No. 30 **Sheet A-625:** Replace sheet in its entirety.
- Item No. 31 **Sheet A-842:**  
a) Add overhead door at 09/M102 Concessions South elevation. Refer to SK-03.  
b) Revise Locker Type C size to be 12" W x 18" D x 72" H.  
c) Revise Locker Type D to be single tier. Provide 4" concrete curbs under Locker Type D.
- Item No. 32 **Sheet A-845:** Replace sheet in its entirety.
- Item No. 33 **Sheet A-847:** Add sheet in its entirety.
- Item No. 34 **Sheet AF101:** Update exterior finish schedule to match exterior finish material legends. Refer to SK-04.

## QUESTIONS

- Item No. 35 **Sections 13 20 00 or 13 21 48 are both calling for the same thing, which is to be used for bid? What rooms are these?** Answer: Section 13 21 48 to be used. This is for Practice Room 1009D on sheet A-101H.
- Item No. 36 **I noticed that some of the frames on page A-101S are not labeled. I did see that they are in line with frames on A-101R and seem to be the same to me. The frames in question are R100G, R100H, R100J, R100K, R100L and frame R100M. I needed to know if these would be aluminum frames or not.** Answer: They are aluminum storefront window system.
- Item No. 37 **There is a required list of subs in the specifications for us to list in section 00 20 00-6 1.16 "list of sub-contractors" and an entirely different list in the pre-bid agenda for us to list. Which list do you prefer?** Answer: Submit the list of subcontractors on the pre-bid agenda.
- Item No. 38 **Who is responsible for furniture moving?** Answer: The owner will move any furniture as necessary.
- Item No. 39 **Sheet G-011 calls out the Tennis Court Building to be 100% fully sprinkled. The Civil Drawings do not show a fire line to service the building. Please advise.** Answer: The tennis building is not intended to have a sprinkler system. Sheet G-011 to be revised to show the tennis building not be sprinkled.
- Item No. 40 **The Landscape Drawings call out W4 in several locations. The legend on Sheet L2.00 list W4 as not used.** Answer: Refer to Addendum 02 Sheet L2.00.
- Item No. 41 **The Project Manual includes Spec Section 07 81 23 – Intumescent Fireproofing. Where is this required in lieu of sprayed fireproofing?** Answer: At the Performing Arts Center and Gymnasium lobbies where the columns exposed. Also, use at the Performing Arts Center exterior canopy columns – refer to sheet A-101R and A-101S.
- Item No. 42 **On page A-306 cut through 10/A-604 at the junction of roofs P1 and Q1 (different elevations) shows a roof-to-wall expansion joint detail, however detail 20/A-322 also shown shows a roof-to-roof expansion joint. Please advise.** Answer: Detail tagged incorrectly. Refer to 3/A322. Refer to revised A-300 series drawings.
- Item No. 43 **There appears to be numerous discrepancies between the roof nomenclatures, and the hatching for tapered insulation/crickets. Examples roof areas D2, D6, F4, B1...** Answer: Remove hatching from areas D2,3,6. E2. C2,3. F4,5. B1. Refer to revised A-300 series drawings.
- Item No. 44 **At the site visit roof areas A1 and B1 appeared to be identical. Roof drains appear to be missing on A1 and there appear to be more drains than existing on B2. Is this correct? What is the drainage design for A1?** Answer: Correct. Drains need to be added. Will reflect B1. Refer to revised A-300 series drawings.
- Item No. 45 **New roof nomenclatures A, F, G, D, I, J, etc. show a mechanically attached base sheet on top of the coverboard. Is this correct?** Answer: Yes. Refer to revised A-300 series drawings.
- Item No. 46 **New roof nomenclature K shows a vented base sheet over the concrete deck. How is this to be attached. Additionally, it shows mechanically attached insulation over the concrete deck. Is this correct?** Answer: Slip sheet in lieu of vented base sheet. Fully adhere full system in lieu of mechanically fastened. Refer to revised A-300 series drawings.
- Item No. 47 **Please verify the hatched area on the lower right of roof area J1 is to receive tapered insulation.** Answer: Confirmed. Refer to revised A-300 series drawings.
- Item No. 48 **Page A-304 area H1 detail 11/A322 appears to be incorrect. Please advise.** Answer: Detail should read 11/A323. Refer to revised A-300 series drawings.

- Item No. 49 **Sheet ES105 does not show electrical power to the irrigation booster pump.** Answer: There is no irrigation booster pump in the project.
- Item No. 50 **The proposal form requires the GC to list over twenty of the proposed subcontractors. Is it acceptable to list more than one for each scope of work?** Answer: Only one subcontractor per scope of work will be allowed.
- Item No. 51 **Due to the number of disciplines, can the proposed subcontractor's list be turned in with the alternate pricing?** Answer: The subcontractor list is due with the Alternate Proposal form, as noted at the bottom of the subcontractor list form.
- Item No. 52 **The Intrusion Detection system indicates to provide sounder / strobes at each exterior door and tie back to the access control system to monitor door ajar. I'm not sure if this a Friendswood ISD requirement since there are no sounder shows on the plans.** Answer: For the intrusion detection, the sounders are not a district standard and are not reflected on the drawings, please disregard.
- Item No. 53 **The video surveillance system shows symbols on the drawings for 360\* cameras for both indoor / outdoor applications. The specifications indicated using multi-sensor cameras for both indoor / outdoor to achieve the 360\* view, but the specifications also indicate and indoor 360\* fisheye camera that could be used since this camera is also rated for outdoor use. There is a significant price difference between multi-sensor cameras and single lens 360\*** Answer: For the Cameras, in Addendum #2 the district clarified what they want to use.
- Exterior Axis P3717-PLE multi-sensor camera.
  - Interior Fixed Axis P3245-LV.
  - Exterior Fixed Axis P3245-LVE.
  - Interior multi sensor camera Axis P3717-PLE.

**Attachments include 38 additional sheets and ends with drawing SK-04 dated 02/16/22.**



02/16/2022

## **Δ3 SECTION 08 56 59 – HORIZONTAL TRANSACTION WINDOWS**

### **PART 1 - GENERAL**

#### **1.1 RELATED DOCUMENTS**

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

#### **1.2 SUMMARY**

- A. Section Includes:
  - 1. Horizontal lift transaction windows.

#### **1.3 COORDINATION**

- A. Coordinate installation of anchorages for transaction windows. Furnish setting drawings, templates, and directions for installing anchorages, including sleeves, concrete inserts, anchor bolts, and items with integral anchors, that are to be embedded in adjacent construction. Deliver such items to Project site in time for installation.

#### **1.4 PREINSTALLATION MEETINGS**

- A. Preinstallation Conference: Conduct conference at Project site.

#### **1.5 SUBMITTALS**

- A. Product Data: For each type of product.
  - 1. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for window units.
- B. Shop Drawings: For transaction windows.
  - 1. Include plans, elevations, sections, and attachments to other work.
  - 2. Full-size section details of framing members, including internal armoring, reinforcement, and stiffeners.
  - 3. Location of weep holes.
  - 4. Hardware for sliding window units.
  - 5. Glazing details.
  - 6. Details of deal tray, transaction drawer, transaction counter and speaking aperture.
- C. Samples for Initial Selection: For frame members with factory-applied color finishes.
- D. Samples for Verification: For each type of exposed finish required, prepared on Samples of size indicated below:
  - 1. Framing: 12-inch- (305-mm-) long sections of frame members.
- E. Cutaway Sample: Corner of transaction window, made from 12-inch (305-mm) lengths of full-size components, and showing details of the following:
  - 1. Joinery.
  - 2. Anchorage.
  - 3. Glazing.
  - 4. Flashing and drainage.



## **1.6 QUALITY ASSURANCE**

- A. Installer Qualifications: An authorized representative who is trained and approved by manufacturer for installation and maintenance of units required for this Project.
- B. Welding Qualifications: Qualify procedures and personnel according to the following:
  - 1. AWS D1.1/D1.1M, "Structural Welding Code - Steel."
  - 2. AWS D1.2/D1.2M, "Structural Welding Code - Aluminum."
  - 3. AWS D1.3, "Structural Welding Code - Sheet Steel."
  - 4. AWS D1.6, "Structural Welding Code - Stainless Steel."

## **1.7 DELIVERY, STORAGE, AND HANDLING**

- A. Pack windows in wood crates for shipment. Crate glazing separate from frames unless factory glazed.
- B. Label transaction window packaging with drawing designation.
- C. Store crated transaction windows on raised blocks to prevent moisture damage.

## **1.8 FIELD CONDITIONS**

- A. Field Measurements: Verify actual dimensions of openings by field measurements before fabrication.

## **1.9 SEQUENCING**

- A. Field Painting: Except where transaction windows have been preglazed before installation, complete field painting of transaction windows before glazing installation.

## **1.10 WARRANTY**

- A. Special Warranty: Manufacturer agrees to repair or replace transaction windows that fail in materials or workmanship within specified warranty period.
  - 1. Failures include, but are not limited to, the following:
    - a. Structural failures including deflections exceeding 1/4 inch (6 mm).
    - b. Failure of welds.
    - c. Excessive air leakage.
    - d. Faulty operation of sliding window hardware.
    - e. Faulty operation of transaction drawers.
    - f. Deterioration of metals, metal finishes, and other materials beyond normal weathering and use.
  - 2. Warranty Period: Five years from date of Substantial Completion.

## **PART 2 - PRODUCTS**

### **2.1 HORIZONTAL LIFT TRANSACTION WINDOWS**

- A. Configuration: Two glazed panels that slide horizontal and meet at center of transaction window.
- B. Framing: Fabricate perimeter framing, mullions, and glazing stops from steel, stainless steel, or aluminum as follows:
  - 1. Profile: Manufacturer's standard, with minimum face dimension indicated.

- a. Minimum Face Dimension: As indicated on Drawings.
- 2. Depth: As indicated on Drawings.
- 3. Provide thermally improved construction for aluminum framing.
- C. Head and Jamb Framing: Designed for sealant or gasket glazing.
- D. Glazing Meeting Edges: Polished glazing.
- E. Sill: Stainless-steel channel frame designed for sealant or gasket glazing.
  - 1. Shelf: Stainless steel, 2-3/4" inches deep by width of transaction window.
- F. Sliding Window Hardware: Provide roller track designed for overhead support of two- or four-wheel carriage supporting horizontal-sliding glazed panel. Provide manufacturer's standard pull and lock with two keys for each horizontal-sliding glazed panel.
  - 1. Provide weather stripping for exterior horizontal-sliding, transaction transaction windows.
- G. Glazing and Glazing Materials: Two (2) 1/4" tempered glass in a sealed insulated unit.
- H. Materials:
  - 1. Aluminum Extrusions: ASTM B 221 (ASTM B 221M). Provide alloy and temper recommended by manufacturer for strength, corrosion resistance, and application of required finish, but not less than 22,000-psi (150-MPa) ultimate tensile strength.
  - 2. Aluminum Sheet and Plate: ASTM B 209 (ASTM B 209M).

## **2.2 FABRICATION**

- A. General: Fabricate transaction windows to provide a complete system for assembly of components and anchorage of window units.
  - 1. Provide units that are reglazable from the secure side without dismantling the nonsecure side of framing.
  - 2. Prepare transaction windows for glazing unless preglazing at the factory is indicated.
- B. Provide weep holes and internal water passages for exterior transaction windows to conduct infiltrating water to the exterior.
- C. Framing: Miter or cope corners the full depth of framing; weld and dress smooth.
  - 1. Fabricate framing with manufacturer's standard, internal opaque armoring in thicknesses required for transaction windows to comply with ballistics-resistance performance indicated.
- D. Glazing Stops: Finish glazing stops to match transaction window framing.
  - 1. Secure-Side (Exterior) Glazing Stops: Welded or integral to framing.
  - 2. Nonsecure-Side (Interior) Glazing Stops: Removable, coordinated with glazing indicated.
- E. Welding: Weld components to comply with referenced AWS standard. To greatest extent possible, weld before finishing and in concealed locations to minimize distortion or discoloration of finish. Remove weld spatter and welding oxides from exposed surfaces by descaling or grinding.
- F. Metal Protection: Separate dissimilar metals to protect against galvanic action by painting contact surfaces with primer or by applying sealant or tape recommended by manufacturer for this purpose.

- G. Factory-cut openings in glazing for speaking apertures.
- H. Preglazed Fabrication: Preglaze window units at factory, where required for applications indicated.
- I. Weather Stripping: Factory applied.

## **2.3 GENERAL FINISH REQUIREMENTS**

- A. Comply with NAAMM/NOMMA 500 for recommendations for applying and designating finishes.
- B. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering before shipping.
- C. Appearance of Finished Work: Noticeable variations in same piece are not acceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

## **2.4 ALUMINUM FINISHES**

- A. Clear Anodic Finish: AAMA 611, AA-M12C22A41, Class I, 0.018 mm or thicker.

## **2.5 ACCESSORIES**

- A. Anchors, Clips, and Window Accessories: Stainless steel; hot-dip, zinc-coated steel or iron, complying with ASTM B 633; provide sufficient strength to withstand design pressures indicated.
- B. Bituminous Paint: Cold-applied asphalt emulsion complying with ASTM D 1187.
- C. Sealants: For sealants required within fabricated transaction windows, provide type recommended by manufacturer for joint size and movement. Sealant shall remain permanently elastic, nonshrinking, and nonmigrating.

## **PART 3 - EXECUTION**

### **3.1 EXAMINATION**

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of transaction windows.
- B. Examine roughing-in for embedded and built-in anchors to verify actual locations of transaction window connections before transaction window installation.
- C. For the record, prepare written report, endorsed by Installer, listing conditions detrimental to performance of transaction windows.
- D. Inspect built-in and cast-in anchor installations, before installing transaction windows, to verify that anchor installations comply with requirements. Prepare inspection reports.
  - 1. Remove and replace anchors where inspections indicate that they do not comply with specified requirements. Reinspect after repairs or replacements are made.
  - 2. Perform additional inspections to determine compliance of replaced or additional work. Prepare anchor inspection reports.

- E. For glazing materials whose orientation is critical for performance, verify installation orientation.
- F. Proceed with installation only after unsatisfactory conditions have been corrected.

### **3.2 PREPARATION**

- A. Coordination: Furnish layouts for cast-in-place anchors, clips, and other transaction window anchors whose installation is specified in other Sections.
  - 1. Furnish cast-in-place anchors and similar devices to other trades for installation well in advance of time needed for coordinating other work.

### **3.3 INSTALLATION**

- A. Fastening to In-Place Construction: Provide anchorage devices and fasteners where necessary for securing transaction windows to in-place construction. Include threaded fasteners for inserts, transaction fasteners, and other connectors.
  - 1. Install an attached or integral flange to secure side of transaction windows extending over rough-in opening gap so that gap has same forced-entry-resistance and ballistics-resistance performance as transaction window.
- B. Glazed Framing: Provide sealant and gasket-glazed framing.
- C. Removable Glazing Stops and Trim: Fasten components with transaction fasteners.
- D. Fasteners: Install transaction windows using fasteners recommended by manufacturer with head style appropriate for installation requirements, strength, and finish of adjacent materials. Provide stainless-steel fasteners in stainless-steel materials.
- E. Sealants: Comply with requirements in Section 07 92 00 "Joint Sealants" for installing sealants, fillers, and gaskets.
  - 1. Set continuous sill members and flashing in a full sealant bed to provide weathertight construction unless otherwise indicated.
  - 2. Seal frame perimeter with sealant to provide weathertight construction unless otherwise indicated.
- F. Metal Protection: Where dissimilar metals will contact each other, protect against galvanic action by painting contact surfaces with primer or by applying sealant or tape recommended in writing by manufacturer for this purpose. Where aluminum will contact concrete or masonry, protect against corrosion by painting contact surfaces with bituminous paint.

### **3.4 FIELD QUALITY CONTROL**

- A. Inspect installed products to verify compliance with requirements. Prepare inspection reports and indicate compliance with and deviations from the Contract Documents.
- B. Perform additional inspections to determine compliance of replaced or additional Work. Prepare inspection reports.
- C. Prepare field quality-control certification that states installed products and their installation comply with requirements in the Contract Documents.

### **3.5 ADJUSTING**

- A. Adjust horizontal-sliding, transaction windows to provide a tight fit at contact points for smooth operation and a secure enclosure.

- B. Remove and replace defective Work, including transaction windows that are warped, bowed, or otherwise unacceptable.

### **3.6 CLEANING AND PROTECTION**

- A. Clean surfaces promptly after installation of transaction windows. Take care to avoid damaging the finish. Remove excess glazing and sealant compounds, dirt, and other substances.
  - 1. Lubricate sliding transaction window hardware.
  - 2. Lubricate transaction drawer hardware.
- B. Clean glass of preglazed transaction windows promptly after installation.
- C. Provide temporary protection to ensure that transaction windows are without damage at time of Substantial Completion.

### **3.7 DEMONSTRATION**

- A. Train Owner's maintenance personnel to adjust, operate, and maintain operable transaction windows.

**END OF SECTION 08 56 59**



ARCHITECT

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FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL



KEY PLAN

NORTH: PLAN TRUE

DISCIPLINE

REGISTERED ARCHITECT  
GREGORY A. PRICE  
27189

02/02/2022

CLIENT

FRIENDSWOOD ISD

PROJECT NUMBER 20381

DATE 02/02/2022

DRAWING HISTORY

No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

BUILDING NUMBER

1ST FLOOR PLAN - SCHEDULES - AREA R1

A-101R1

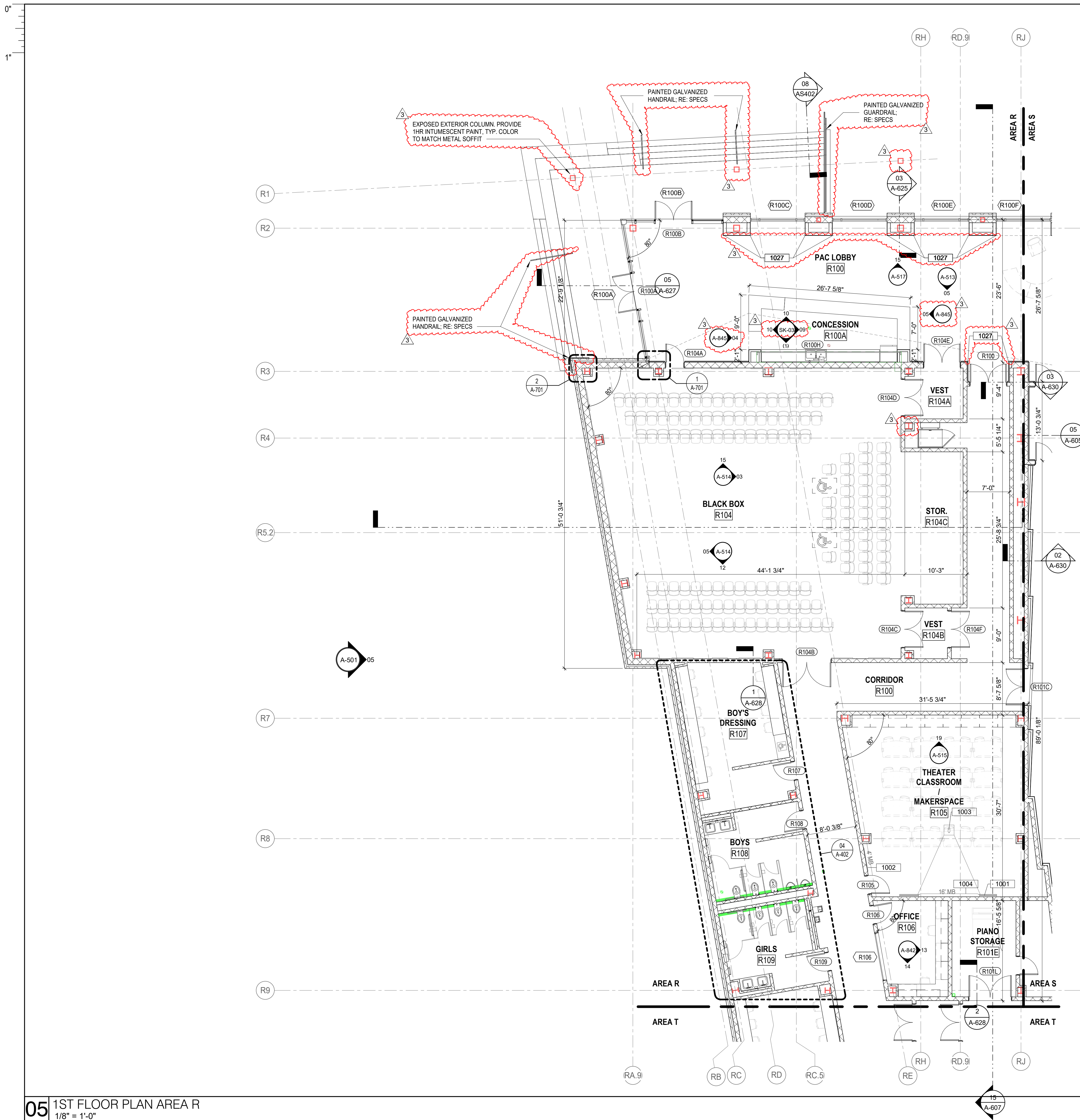
DOOR SCHEDULE AREA R																
DATA			PANEL					FRAME					GENERAL			
MARK	ROOM NAME	WIDTH	HEIGHT	ELEVATION	THK	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	DETAIL		HEAD	FIRE RATING	HARDWARE SET	REMARKS
											SILL	JAMB				
R100	CORRIDOR	6'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		700M	
R100A	PAC LOBBY	6'-1 1/4"	6'-10 5/8"	HG-2	1 3/4"	AL	CLR ANOD	NONE	AL	CLR ANOD	03/A-831	08/A-831	13/A-831		CW714AM	
R100B	PAC LOBBY	6'-1 1/4"	6'-8 5/8"	HG-2	1 3/4"	AL	CLR ANOD	NONE	AL	CLR ANOD	03/A-831	08/A-831	13/A-831		CW714AM	
R100H	CONCESSION	22'-6"	7'-6"	OHC	1 3/4"	HM	HM	00HC	HM	HM						
R101L	PIANO STORAGE	7'-0"	7'-0"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832	45MIN	212W	DOOR PANEL TO BE SOLID BLACK PLAM ON THE STAGE SIDE
R104A	BLACK BOX	3'-0"	6'-10"	NV-1	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		203	HEAVY-DUTY PERIMETER SEAL, DOOR PANEL TO BE SOLID BLACK PLAM ON THE STAGE SIDE
R104B	BLACK BOX	8'-0"	11'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		700CT	HEAVY-DUTY PERIMETER SEAL, DOOR PANEL TO BE SOLID BLACK PLAM ON THE STAGE SIDE
R104C	BLACK BOX	6'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		730M	HEAVY-DUTY PERIMETER SEAL, DOOR PANEL TO BE SOLID BLACK PLAM ON THE STAGE SIDE
R104D	BLACKBOX	6'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		730M	HEAVY-DUTY PERIMETER SEAL, DOOR PANEL TO BE SOLID BLACK PLAM ON THE STAGE SIDE
R104E	VESTIBULE	6'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		700CM	HEAVY-DUTY PERIMETER SEAL
R104F	VESTIBULE	6'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		700CM	HEAVY-DUTY PERIMETER SEAL
R105	THEATER CLASSROOM	3'-0"	6'-10"	NV-1	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		203	HEAVY-DUTY PERIMETER SEAL
R106	OFFICE	3'-0"	6'-10"	NV-1	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		103	
R107	BOY'S DRESSING	3'-0"	6'-10"	F	1 3/4"	SCPL	PAINTED	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		801	
R108	MEN	3'-0"	6'-10"	F	1 3/4"	SCPL	PAINTED	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		801	
R109	WOMEN	3'-0"	6'-10"	F	1 3/4"	SCPL	PAINTED	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		801	

WINDOW SCHEDULE AREA R										
MARK	FRAME					DETAILS			REMARKS	
	WIDTH	HEIGHT	ELEVATION	MATERIAL	FINISH	SILL	JAMB	HEAD		
R106	8'-0"	4'-0"	A	HM	PAINTED	07/A-833	12/A-833	17/A-833	PROVIDE MINI-BLINDS; RE: SPECS	

ROOM FINISH SCHEDULE AREA R									
ROOM DATA		FLOOR FINISH	BASE FINISH	WALL FINISHES				CEILINGS FINISH	COMMENTS
Nº	NAME			NORTH	EAST	SOUTH	WEST		
R100	CORRIDOR	CPT-1	RB-1	PT-6	PT-6	PT-6	PT-6	24"x24" ACT TYPE 1	
R100A	CONCESSION		RB-1						
R101E	PIANO STORAGE	SC-1	RB-1	PT-1	PT-1	PT-1	PT-1	24"x24" ACT TYPE 1	
R104	BLACK BOX	WF-1	RB-2	PT-6	PT-6	PT-6	PT-6	OPEN CEILING	
R104A	VEST	WF-1	RB-2						
R104B	VEST	WF-1	RB-2						
R104C	STOR	WF-1	RB-2						
R105	THEATER CLASSROOM / MAKERSPACE	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-1	24"x24" ACT TYPE 1	
R106	OFFICE	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-1	24"x24" ACT TYPE 1	
R107	BOY'S DRESSING	LVT-1	RB-1	SEE ELEV.	SEE ELEV.	SEE ELEV.	SEE ELEV.	PAINTED GYP. BD.	
R108	BOYS	PFT-1	WT-1	SEE ELEV.	SEE ELEV.	SEE ELEV.	SEE ELEV.	PAINTED GYP. BD.	
R109	GIRLS	PFT-1	WT-1	SEE ELEV.	SEE ELEV.	SEE ELEV.	SEE ELEV.	PAINTED GYP. BD.	

STOREFRONT SCHEDULE AREA R									
MARK	FRAME		ELEVATION	MATERIAL	FINISH	DETAILS			REMARKS
	WIDTH	HEIGHT				SILL	HEAD	JAMB	
R100A	23'-10 1/2"	33'-3"	X	AL	CLR ANOD				EXTERIOR CURTAIN WALL W/ SECURITY FILM
R100B	16'-7 3/8"	33'-3"	O	AL	CLR ANOD				EXTERIOR CURTAIN WALL W/ SECURITY FILM
R100C	9'-0"	9'-8"	R	AL	CLR ANOD				EXTERIOR STOREFRONT W/ SECURITY FILM
R100D	9'-0"	9'-8"	R	AL	CLR ANOD				EXTERIOR STOREFRONT W/ SECURITY FILM
R100E	9'-0"	9'-8"	R	AL	CLR ANOD				EXTERIOR STOREFRONT W/ SECURITY FILM
R100F	9'-0"	9'-8"	R	AL	CLR ANOD				EXTERIOR STOREFRONT W/ SECURITY FILM
R102C	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	12/A-831	07/A-831	
R102D	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	12/A-831	07/A-831	
R102E	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	12/A-831	07/A-831	
R102F	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	12/A-831	07/A-831	





## GENERAL ARCH PLAN NOTES

1. DO NOT SCALE DRAWINGS, WRITTEN DIMENSIONS TAKE PRECEDENCE, CONTACT ARCH IF CLARIFICATION IS NECESSARY IN ORDER TO DETERMINE THE INTENT OF THE CONTRACT DOCUMENTS
2. DRAWINGS NOTED AS "N.T.S." OR "NTS" ARE NOT TO SCALE
3. ALL DIMENSIONS ARE TO STRUCTURAL COLUMN LINES OR THE SURFACE OF PARTITION ASSEMBLY UN.O.
4. FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS BEFORE COMMENCING WORK. NOTIFY ARCH. OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH AFFECTED WORK
5. NOTES OR DIMENSIONS NOTED AS "TYPICAL" OR "TYP." OR "TYP" SHALL APPLY TO CONDITIONS THAT ARE THE SAME OR SIMILAR
6. DIMENSIONS NOTED AS "FIELD VERIFY" OR "V.I.F." OR "VWF" SHALL BE MEASURED AND CONFIRMED AT THE FIELD BY THE CONTRACTOR AND REVIEWED WITH THE ARCH. BEFORE INCORPORATING INTO THE WORK
7. DIMENSIONS NOTED AS "CLEAR" OR "CLEAR INSIDE" REQUIRE SPECIFIC COORDINATION AMONG DISCIPLINES AND OR MANUFACTURERS
8. REFER TO PARTITION TYPES ON A-800 SERIES SHEETS
9. ALL INTERIOR PARTITIONS THIS SHEET, EXCEPT FOR FURR-OUT PARTITIONS, SHALL BE PARTITION TYPE MB2 UN.O.
10. ALL INTERIOR FURR-OUT PARTITIONS THIS SHEET SHALL BE PARTITION TYPE MB2 UN.O.
11. ALIGN FINISHED FACE OF WALLS WHERE WALL PARTITIONS OF DIFFERING THICKNESS ABUT AND OR ADJOIN IN THE SAME PLANE
12. PROVIDE AND INSTALL CONT. REVEAL TRIM AT JOINT WHERE Gypsum BOARD WALL PARTITIONS ABUT AND OR ADJOIN MASONRY WALL PARTITIONS IN THE SAME PLANE
13. ALL INTERIOR CM OUTSIDE CORNERS SHALL HAVE BULLNOSE UN.O.
14. ALL DOORS SHALL BE SET 6 INCHES FROM THE ADJACENT PERPENDICULAR WALL ON THE HINGE SIDE OF THE DOOR UN.O. NOTIFY ARCH. OF ANY DOOR-RELATED CONFLICTS, INCLUDING BUT NOT LIMITED TO CONFLICTS CONCERNING ACCESSIBILITY STANDARDS
15. ALL DOOR THRESHOLDS AT ALL EXTERIOR DOORS SHALL BE SET IN FULL BED OF SEALANT
16. COORD. ALL ROOF DRAIN LEADER LOCATIONS WITH FLOOR PLAN PRIOR TO FLOOR SLAB CONSTRUCTION
17. ALL FLOOR SLOPES TO FLOOR DRAINS SHALL NOT EXCEED 1:48
18. PROVIDE AND INSTALL SELF-LEVELING UNDERLAYMENT WHERE UNEVEN FLOOR SLAB EXISTS PRIOR TO INSTALLATION OF FLOOR FINISHES
19. COORD. HOUSEKEEPING PAD LOCATIONS AND DIMENSIONS WITH EQUIPMENT TO BE INSTALLED
20. ALL FLOOR FINISH CHANGES SHALL OCCUR AT THE CENTERLINE OF DOORS UN.O.
21. ALL FLOOR FINISH MATERIAL CHANGES SHALL HAVE REDUCER STRIPS
22. ALL REQUIRED ACCESSIBLE CLEARANCES FOR ALL ITEMS, INCLUDING BUT NOT LIMITED TO ALL COUNTER TOPS, ALL PLUMBING FIXTURES, ALL DRINKING FOUNTAINS, ALL ELECTRIC WATER HEATERS, ALL WASHROOMS, ALL URINALS, ALL TOILETS SHALL BE STRICTLY ENFORCED
23. APPLY BITUMINOUS COATING TO ALL CONCEALED STRUCTURAL STEEL MEMBERS AT ALL EXTERIOR CANOPY LOCATIONS
24. REFER TO OTHER DISCIPLINE DOCUMENTS FOR ADDITIONAL SCOPE OF WORK

## KEYNOTE LEGEND

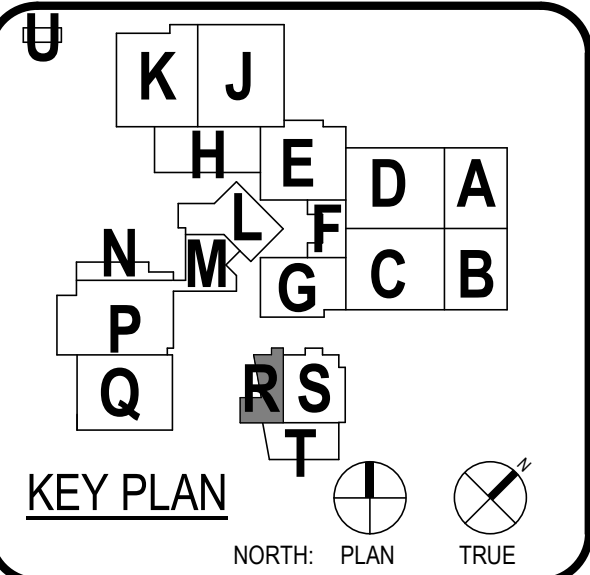
NUMBER	DESCRIPTION
1001	WALL MOUNTED MARKERBOARD; RE: SPECS
1002	WALL MOUNTED 4'X4' MAGNETIC MARKERBOARD; RE: SPECS
1003	CEILING MOUNTED PROJECTOR; RE: SPECS
1004	6'-0" x 6'-0" CEILING MOUNTED PROJECTION SCREEN U.N.O.; RE: SPECS
1007	CORNER GUARDS; RE: SPECS



**ARCHITECT** **PKB Architects, Inc.**  
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713-961-4571 F  
TX Firm: BR 1608

# FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546



02/16/2022

CLIENT  
FRIENDSWOOD ISD

TE 2022	PROJECT NU 20381
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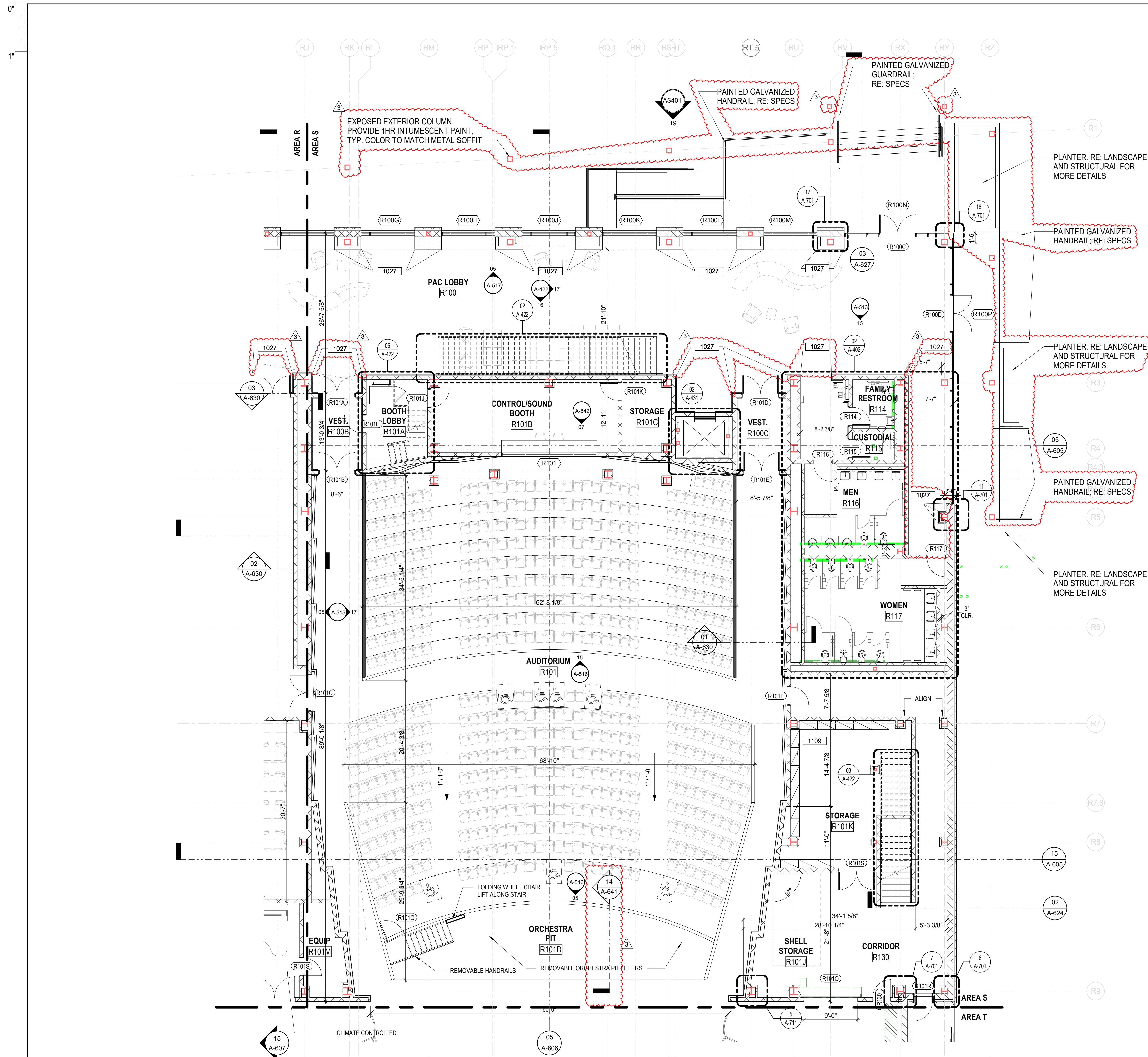
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## ISSUE FOR PROPOSAL

# 1ST FLOOR PLAN AREA R

# A-101R





## GENERAL ARCH PLAN NOTES

1. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE. CONTACT ARCH IF CLARIFICATION IS NECESSARY IN ORDER TO DETERMINE THE INTENT OF THE CONTRACT DOCUMENTS
2. DRAWINGS NOTED AS "N.T.S." OR "NTS" ARE NOT TO SCALE
3. ALL DIMENSIONS ARE TO STRUCTURAL COLUMN LINES OR THE SURFACE OF PARTITION ASSEMBLY U.N.O.
4. FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS BEFORE COMMENCING WORK. NOTIFY ARCH. OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH AFFECTED WORK
5. NOTES OR DIMENSIONS NOTED AS "TYPICAL" OR "TYP." OR "TYP" SHALL APPLY TO CONDITIONS THAT ARE THE SAME OR SIMILAR
6. DIMENSIONS NOTED AS "FIELD VERIFY" OR "V.I.F." OR "VIF" SHALL BE MEASURED AND CONFIRMED AT THE LOCATION SPECIFIED BY THE CONTRACTOR AND REVIEWED WITH THE ARCH. BEFORE INCORPORATING INTO THE WORK
7. DIMENSIONS NOTED AS "CLEAR" OR "CLEAR INSIDE" REQUIRE SPECIFIC COORDINATION AMONG DISCIPLINES AND/OR MANUFACTURERS
8. REFER TO PARTITION TYPES ON A-800 SERIES SHEETS
9. ALL INTERIOR PARTITIONS THIS SHEET, EXCEPT FOR FURR-OUT PARTITIONS, SHALL BE PARTITION TYPE M2B U.N.O.
10. ALL INTERIOR FURR-OUT PARTITIONS THIS SHEET SHALL BE PARTITION TYPE M2B U.N.O.
11. ALIGN FINISHED FACE OF WALLS WHERE WALL PARTITIONS OF DIFFERING THICKNESS ABUT AND OR ADJOIN IN THE SAME PLANE
12. PROVIDE AND INSTALL CONT. REVEAL TRIM AT JOINT WHERE GYPSUM BOARD WALL PARTITIONS ABUT AND OR ADJOIN MASONRY WALL PARTITIONS IN THE SAME PLANE
13. ALL INTERIOR CMU OUTSIDE CORNERS SHALL HAVE BULLNOSE U.N.O.
14. ALL DOORS SHALL BE SET 6" INCHES FROM THE ADJACENT PERPENDICULAR WALL ON THE HINGE SIDE OF THE DOOR U.N.O. NOTIFY ARCH. OF ANY DOOR-RELATED CONDITIONS, INCLUDING BUT NOT LIMITED TO CONFLICTS CONCERNING ACCESSIBILITY STANDARDS
15. ALL DOOR THRESHOLDS AT ALL EXTERIOR DOORS SHALL BE SET IN FULL BED OF SEALANT
16. COORD. ALL ROOF DRAIN LEADER LOCATIONS WITH FLOOR PLAN PRIOR TO FLOOR SLAB CONSTRUCTION
17. ALL FLOOR SLOPES TO FLOOR DRAINS SHALL NOT EXCEED 1:48
18. PROVIDE AND INSTALL SELF-LEVELING UNDERLAYMENT WHERE UNEVEN FLOOR SLAB EXISTS PRIOR TO INSTALLATION OF FLOOR FINISHES
19. COORD. HOUSEKEEPING PAD LOCATIONS AND DIMENSIONS WITH EQUIPMENT TO BE INSTALLED
20. ALL FLOOR FINISH CHANGES SHALL OCCUR AT THE CENTERLINE OF DOORS U.N.O.
21. ALL FLOOR FINISH MATERIAL CHANGES SHALL HAVE REDUCER STRIPS
22. ALL REQUIRED ACCESSIBLE CLEARANCES FOR ALL ITEMS, INCLUDING BUT NOT LIMITED TO ALL COUNTER TOPS, ALL PLUMBING FIXTURES, ALL DRINKING FOUNTAINS, ALL ELECTRIC WATER COOLERS, ALL WASHROOMS, ALL URINALS, ALL TOILETS SHALL BE STRICTLY ENFORCED
23. APPLY BITUMINOUS COATING TO ALL CONCEALED STRUCTURAL STEEL MEMBERS AT ALL EXTERIOR CANOPY LOCATIONS
24. REFER TO OTHER DISCIPLINE DOCUMENTS FOR ADDITIONAL SCOPE OF WORK

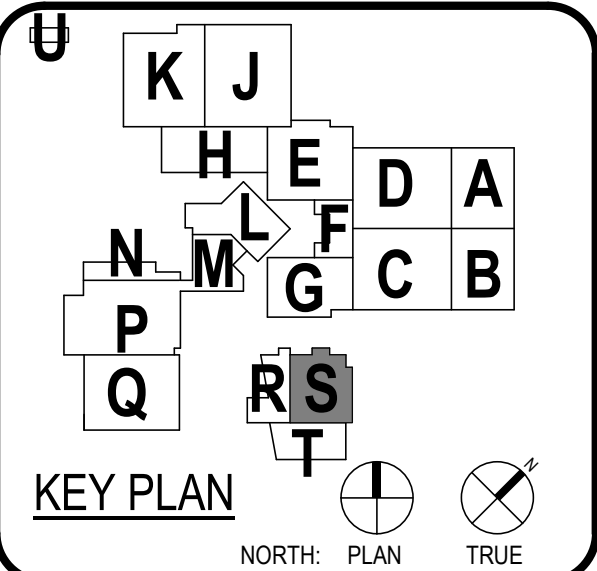
## KEYNOTE LEGEND

NUMBER	DESCRIPTION
1027	CORNER GUARDS : RE: SPECS
1109	INDUSTRIAL METAL SHELVING: RE: SPECS



<b>ARCHITECT</b>	<b>PBK Architects, Inc.</b>
<b>HOUSTON</b>	<b>PBK.com</b>
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713-965-0608 P	
713-961-4571 F	
TX Firm: BR 1608	

# FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS



CLIENT FRIENDSWOOD ISD	
DATE 02/02/2022	PROJECT NUMBER 20381

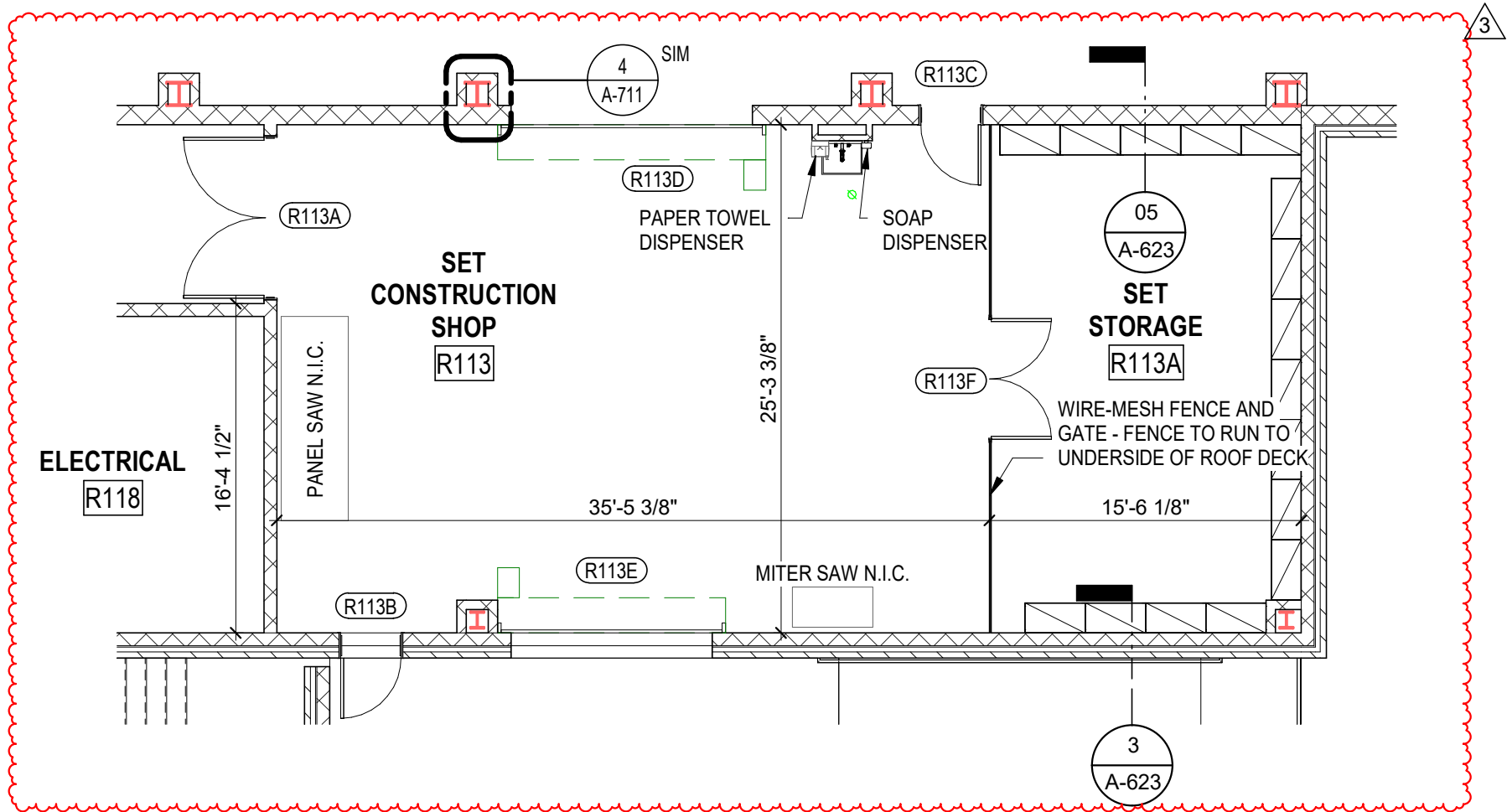
DRAWING HISTORY		
No.	Description	Date
3	ADDENDUM 03	02/16/2022

## ISSUE FOR PROPOSAL

## 1ST FLOOR PLAN AREA S

# A-101S





# 01 1ST FLOOR PLAN AREA T - SET SHOP 1/8" = 1'-0"



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TX Firm: F-1608

PROJECT:  
FRIENDSWOOD HIGH SCHOOL ADDITIONS AND  
RENOVATIONS

CURRENT REVISION DESCRIPTION:  
ADDENDUM 03

SCALE: 1/8" = 1'-0"  
DRW BY: Author  
CHK BY: Checker

PROJECT No: 20381

RFI No:

REF SHEET:

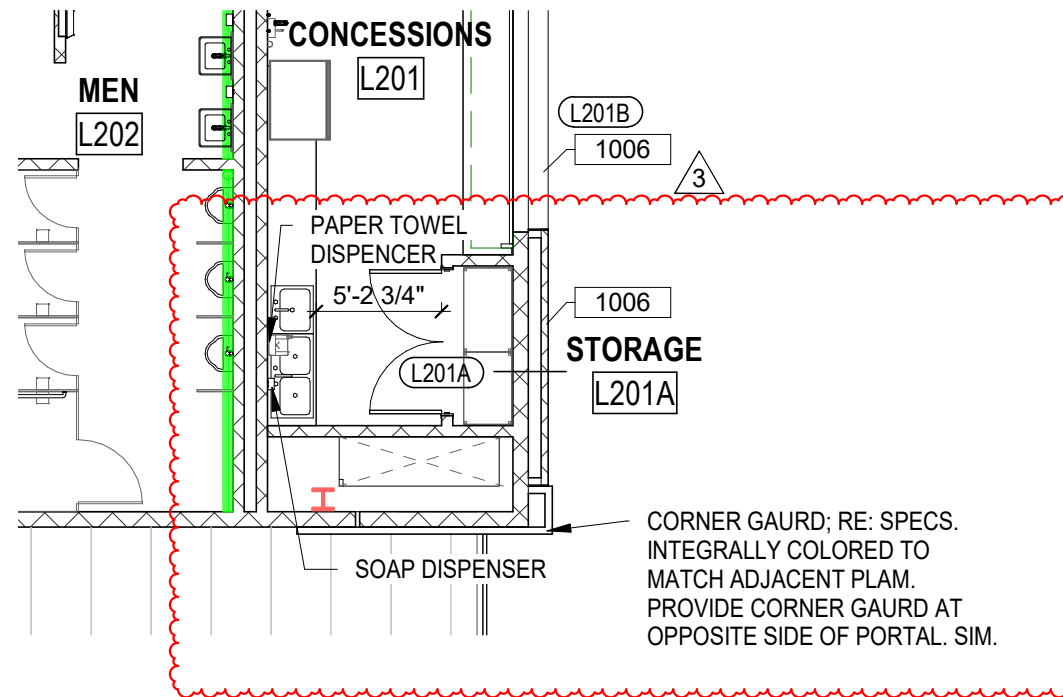
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SKETCH NUMBER:

SK-01



02/16/2022



# 1 2ND FLOOR PLAN AREA Q - CONCESSIONS

1/8" = 1'-0"



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**PROJECT:**  
FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

**CURRENT REVISION DESCRIPTION:**  
ADDENDUM 03

**SCALE:** 1/8" = 1'-0"  
**DRW BY:** Author  
**CHK BY:** Checker

**PROJECT No:** 20381

**RFI No:**

**REF SHEET:**

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**SKETCH NUMBER:**

**SK-02**

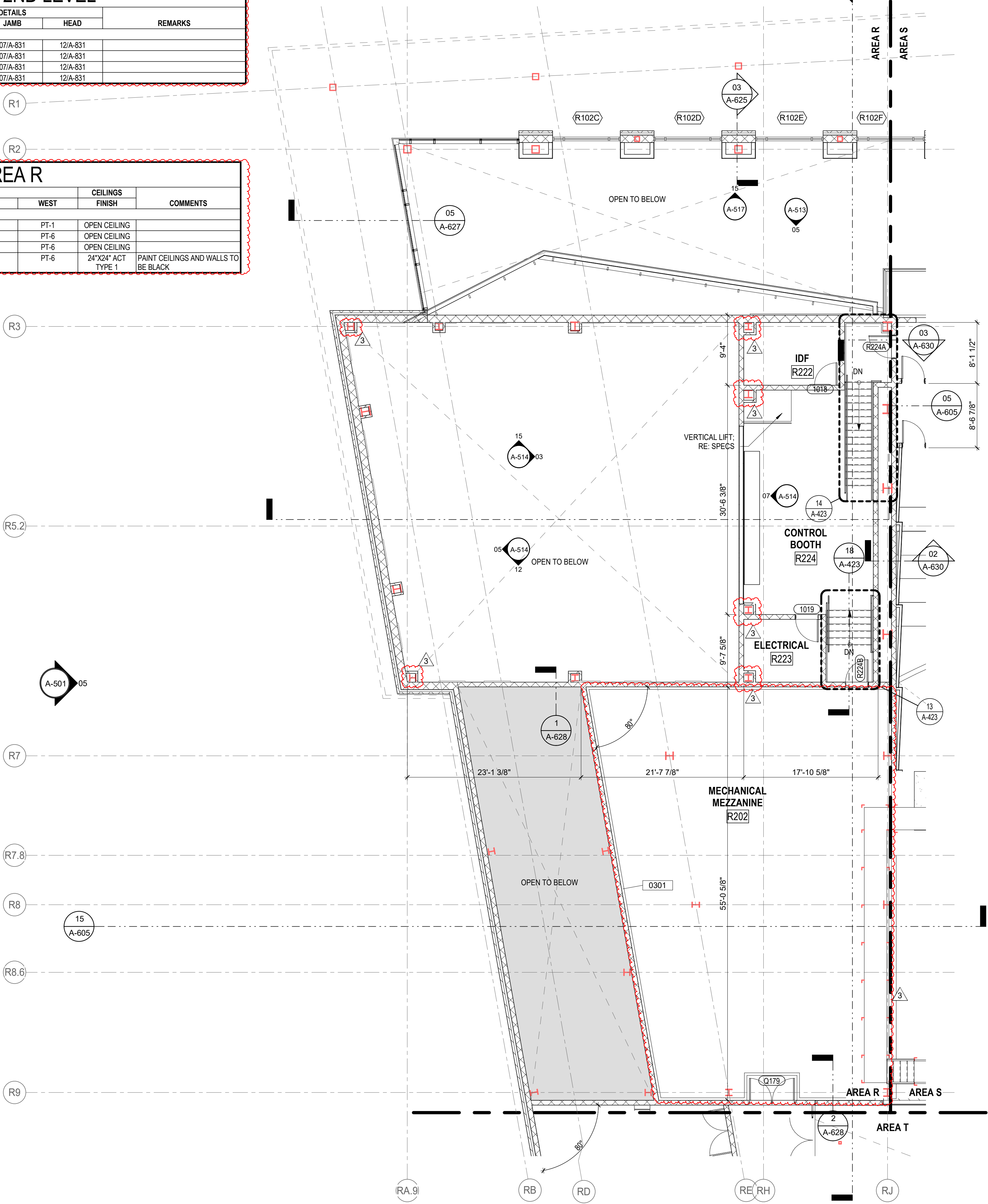


02/16/2022

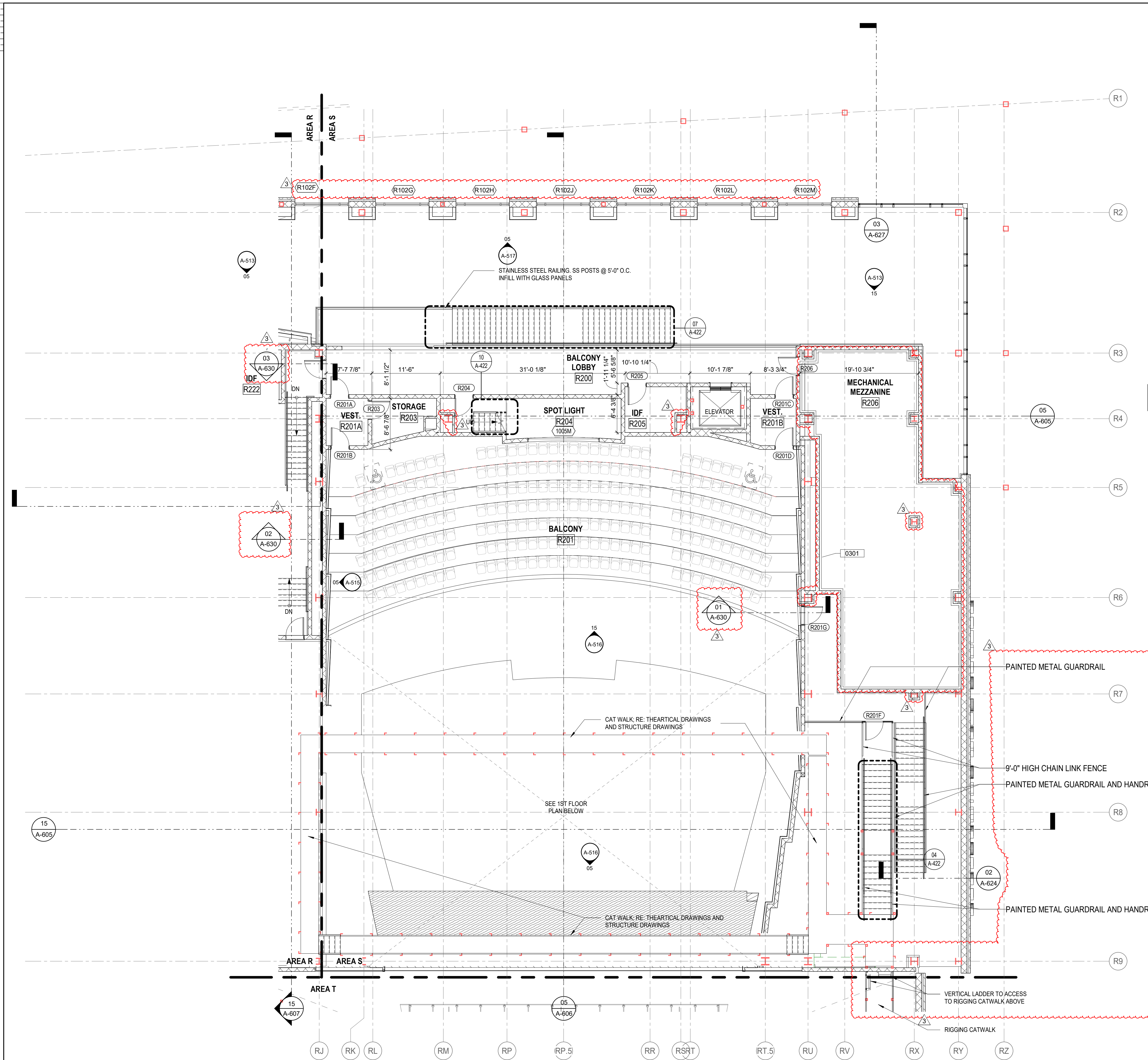
DOOR SCHEDULE AREA R															
DATA				PANEL				FRAME				GENERAL			
MARK	ROOM NAME	WIDTH	HEIGHT	ELEVATION	THK	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	SILL	JAMB	HEAD	FIRE RATING	HARDWARE SET
1018	IDF	3'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		C201
1019	ELECTRICAL	3'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		201
R224A	CONTROL BOOTH	3'-0"	6'-10"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		201
R224B	CONTROL BOOTH	3'-0"	7'-0"	F	1 3/4"	SCPL	PLAM	001	HM	PAINTED	06/A-832	11/A-832	16/A-832		201

STOREFRONT SCHEDULE AREA R 2ND LEVEL									
MARK	FRAME		ELEVATION	MATERIAL	FINISH	DETAILS			REMARKS
	WIDTH	HEIGHT				SILL	JAMB	HEAD	
R102C	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	07/A-831	12/A-831	
R102D	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	07/A-831	12/A-831	
R102E	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	07/A-831	12/A-831	
R102F	9'-0"	9'-8"	R	AL	CLR ANOD	02/A-831	07/A-831	12/A-831	

ROOM FINISH SCHEDULE AREA R									
ROOM DATA		FLOOR FINISH	BASE FINISH	WALL FINISHES				CEILINGS FINISH	COMMENTS
Nb	NAME			NORTH	EAST	SOUTH	WEST		
R202	MECHANICAL MEZZANINE	SC-1	RB-1	PT-1	PT-1	PT-1	PT-1	OPEN CEILING	
R222	IDF	SC-2	RB-2	PT-6	PT-6	PT-6	PT-6	OPEN CEILING	
R223	ELECTRICAL	SC-2	RB-2	PT-6	PT-6	PT-6	PT-6	OPEN CEILING	
R224	CONTROL BOOTH	SC-2	RB-2	PT-6	PT-6	PT-6	PT-6	24"x24" ACT TYPE 1	PAINT CEILINGS AND WALLS TO BE BLACK







- GENERAL ARCH PLAN NOTES
1. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE. CONTACT ARCH IF CLARIFICATION IS NECESSARY IN ORDER TO DETERMINE THE INTENT OF THE CONTRACT DOCUMENTS

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3. ALL DIMENSIONS ARE TO STRUCTURAL COLUMN LINES OR THE SURFACE OF PARTITION ASSEMBLY U.N.O.

4. FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS BEFORE COMMENCING WORK. NOTIFY ARCH. OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH AFFECTED WORK

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6. DIMENSIONS NOTED AS "FIELD VERIFY" OR "V.I.F." OR "VIF" SHALL BE MEASURED AND CONFIRMED AT THE PROJECT SITE BY THE CONTRACTOR AND REVIEWED WITH THE ARCH. BEFORE INCORPORATING INTO THE WORK

7. DIMENSIONS NOTED AS "CLEAR" OR "CLEAR INSIDE" REQUIRE SPECIFIC COORDINATION AMONG DISCIPLINES AND OR MANUFACTURERS

8. REFER TO PARTITION TYPES ON A-800 SERIES SHEETS

9. ALL INTERIOR PARTITIONS THIS SHEET, EXCEPT FOR FURR-OUT PARTITIONS, SHALL BE PARTITION TYPE M6 U.N.O.

10. ALL INTERIOR FURR-OUT PARTITIONS THIS SHEET SHALL BE PARTITION TYPE M2B U.N.O.

11. ALIGN FINISHED FACE OF WALLS WHERE WALL PARTITIONS OF DIFFERING THICKNESS ABUT AND OR ADJOIN IN THE SAME PLANE

12. PROVIDE AND INSTALL CONT. REVEAL TRIM AT JOINT WHERE GYPSUM BOARD WALL PARTITIONS ABUT AND OR ADJOIN MASONRY WALL PARTITIONS IN THE SAME PLANE

13. ALL INTERIOR CMU OUTSIDE CORNERS SHALL HAVE BULLNOSE U.N.O.

14. ALL DOORS SHALL BE SET 6 INCHES OFF THE ADJACENT PERPENDICULAR WALL ON THE HINGE SIDE OF THE DOOR U.N.O. NOTIFY ARCH. OF ANY DOOR-RELATED CONFLICTS, INCLUDING BUT NOT LIMITED TO CONFLICTS CONCERNING ACCESSIBILITY STANDARDS

15. ALL DOOR THRESHOLDS AT ALL EXTERIOR DOORS SHALL BE SET IN FULL BED OF SEALANT

16. COORD. ALL ROOF DRAIN LEADER LOCATIONS WITH FLOOR PLAN PRIOR TO FLOOR SLAB CONSTRUCTION

17. ALL FLOOR SLOPES TO FLOOR DRAINS SHALL NOT EXCEED 1/48

18. PROVIDE AND INSTALL SELF-LEVELING UNDERLAYMENT WHERE UNEVEN FLOOR SLAB EXISTS PRIOR TO INSTALLATION OF FLOOR FINISHES

19. COORD. HOUSEKEEPING PAD LOCATIONS AND DIMENSIONS WITH EQUIPMENT TO BE INSTALLED

20. ALL FLOOR FINISH CHANGES SHALL OCCUR AT THE CENTERLINE OF DOORS U.N.O.

21. ALL FLOOR FINISH MATERIAL CHANGES SHALL HAVE REDUCER STRIPS

22. ALL REQUIRED ACCESSIBLE CLEARANCES FOR ALL ITEMS, INCLUDING BUT NOT LIMITED TO ALL COUNTER TOPS, ALL PLUMBING FIXTURES, ALL DRINKING FOUNTAINS, ALL ELECTRIC WATER COOLERS, ALL LAVATORIES, ALL URINALS, ALL TOILETS SHALL BE STRICTLY ENFORCED

23. APPLY BITUMINOUS COATING TO ALL CONCEALED STRUCTURAL STEEL MEMBERS AT ALL EXTERIOR CANOPY LOCATIONS

24. REFER TO OTHER DISCIPLINE DOCUMENTS FOR ADDITIONAL SCOPE OF WORK

KEYNOTE LEGEND

NUMBER	DESCRIPTION
0301	4" CONCRETE CURB, TYP.

PBK

ARCHITECT

PBK Architects, Inc.

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CIVIL

08

T 713-965-0608

SPORTS

PBK SPORTS

201-528-1891

LANDSCAPE

DOUGLAND

T 713-965-0608

STRUCTURAL

KUBALA ENGINEERS

T 802-248-3574

MECH

LEAF ENGINEERS

T 713-960-3300

ENVELOPE

BLAM

T 713-960-3001

AV/AC/SC/ME

JAFFE HOLDEN

T 713-967-7100

THEATRICAL

SCHULER SHOOK

T 714-747-4300

FOOD DESIGN PROFESSIONALS

T 281-350-2303

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PRINE

27109

02/16/2022

CUSTOMER

FRIENDSWOOD ISD

DATE

02/02/2022

PROJECT NUMBER

20381

DRAWING HISTORY

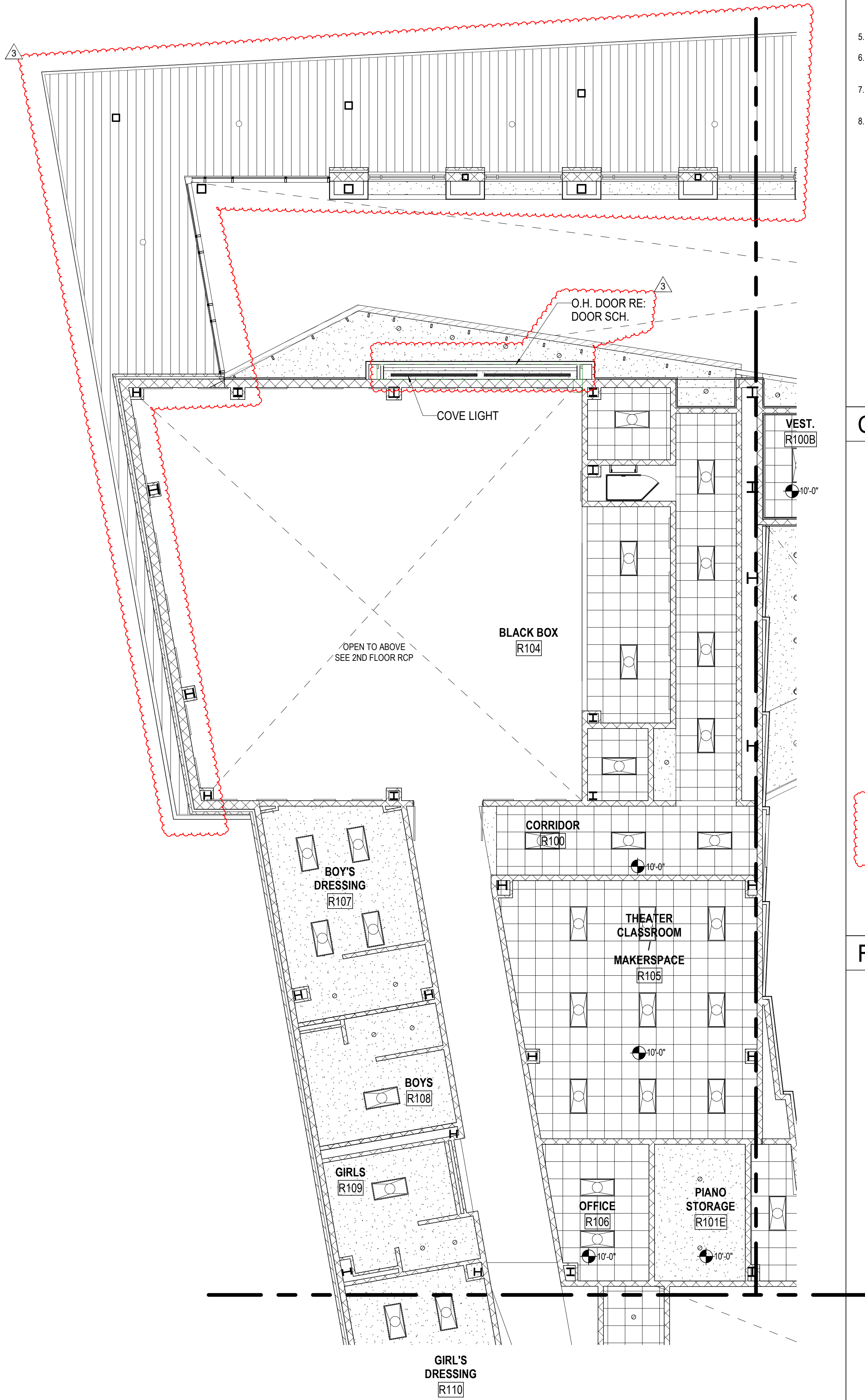
No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

2ND FLOOR PLAN - AREA S

A-102S





GENERAL CEILING PLAN NOTES

1. REFER TO AND COORD. WITH ROOM FINISH SCHEDULES FOR SPECIFIC CEILING TYPES.
2. ALL SCHEDULED CEILING HEIGHTS ARE FROM THE MAIN FLOOR LEVEL WITHIN THE ROOM AND OR SPACE, AND ARE NOT FROM AN ELEVATED FLOOR LEVEL, AND ARE NOT FROM A RECESSED FLOOR LEVEL.
3. NO FIRE SPRINKLER HEADS ARE SHOWN ON ARCH. CEILING PLANS. ALL SPRINKLER HEADS SHALL BE CENTERED WITHIN CEILING TILES U.N.O.
4. ONLY CEILING MOUNTED FIXTURES AND EQUIP. IS SHOWN ON ARCH. CEILING PLANS. REFER TO INTERIOR ELEVATIONS FOR WALL MOUNTED FIXTURES. REFER TO MEPT DOCUMENTS FOR ADDITIONAL INFORMATION CONCERNING CEILING MOUNTED FIXTURES AND OR WALL MOUNTED FIXTURES.
5. CEILING MOUNTED LIGHT FIXTURES ARE SHOWN FOR LOCATION PURPOSES ONLY. COORD. WITH ELEC. DOCUMENTS FOR LIGHT FIXTURE DESIGNATIONS.
6. CEILING MOUNTED LIGHT FIXTURES WITHIN FIRE RATED CEILING ASSEMBLIES SHALL HAVE LIGHT FIXTURE PROTECTION AND BE TENTED OR OTHERWISE FIRE RATED TO MATCH CEILING ASSEMBLY FIRE RATINGS.
7. VERIFY LOCATIONS OF ALL CEILING ACCESS PANELS WITH MEPT DOCUMENTS. COORD. LOCATIONS OF CEILING ACCESS PANELS WITH ARCH. PRIOR TO INSTALLATION. CEILING ACCESS PANEL FIRE RATINGS SHALL MATCH CEILING ASSEMBLY FIRE RATINGS.
8. REFER TO WALL SECTIONS FOR WALL-CEILING INTERFACE

CEILING MATERIALS LEGEND

- 2' x 2' ACOUSTIC PANEL TYPE 1 (TYPICAL) RE: FINISH SCHEDULE
- 2' x 2' ACOUSTIC PANEL TYPE 2 (CULINARY & CONCESSION) RE: FINISH SCHEDULE
- 2' x 2' ACOUSTIC PANEL TYPE 4 (MUSIC ROOMS) RE: FINISH SCHEDULE
- GWB - GYPSUM BOARD RE: FINISH SCHEDULE
- PS - CEMENT PLASTER SYSTEM RE: FINISH SCHEDULE
- MP-2 - METAL SOFFIT PANEL SYSTEM RE: FINISH SCHEDULE
- WC-1 - WOOD CEILING SYSTEM RE: FINISH SCHEDULE

FIXTURE LEGEND

- 2'x4' RECESSED LIGHT FIXTURE
- LED LINEAR LIGHT FIXTURE
- SUSPENDED TRACK LIGHT FIXTURE
- 6" RECESSED LIGHT FIXTURE
- SUSPENDED LINEAR LIGHT FIXTURE
- ACOUSTICAL DIFFUSER

ARCHITECT

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CIVIL

08

T 713-965-0608

SPORTS

PBK SPORTS

201-528-1891

T 713-965-0608

LANDSCAPE

08

T 713-965-0608

STRUCTURAL

KUBILA ENGINEERS

T 802-248-3574

MEPT

LEAF ENGINEERS

T 713-965-3300

ENVELOPE

08

T 713-965-3001

AV/ACOUSTIC

JAFFE HOLDEN

T 713-967-7100

THEATRICAL

SCHULER SHOOK

T 714-747-8300

FOOD SERVICE

FOOD DESIGN PROFESSIONALS

T 281-350-2303

PBK Architects, Inc.

PBK.com

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL

U

K J

H E D A

N M L F C B

P Q

R S T

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PRINE

27109

02/16/2022

CLIENT

FRIENDSWOOD ISD

DATE

02/02/2022

PROJECT NUMBER

20381

DRAWING HISTORY

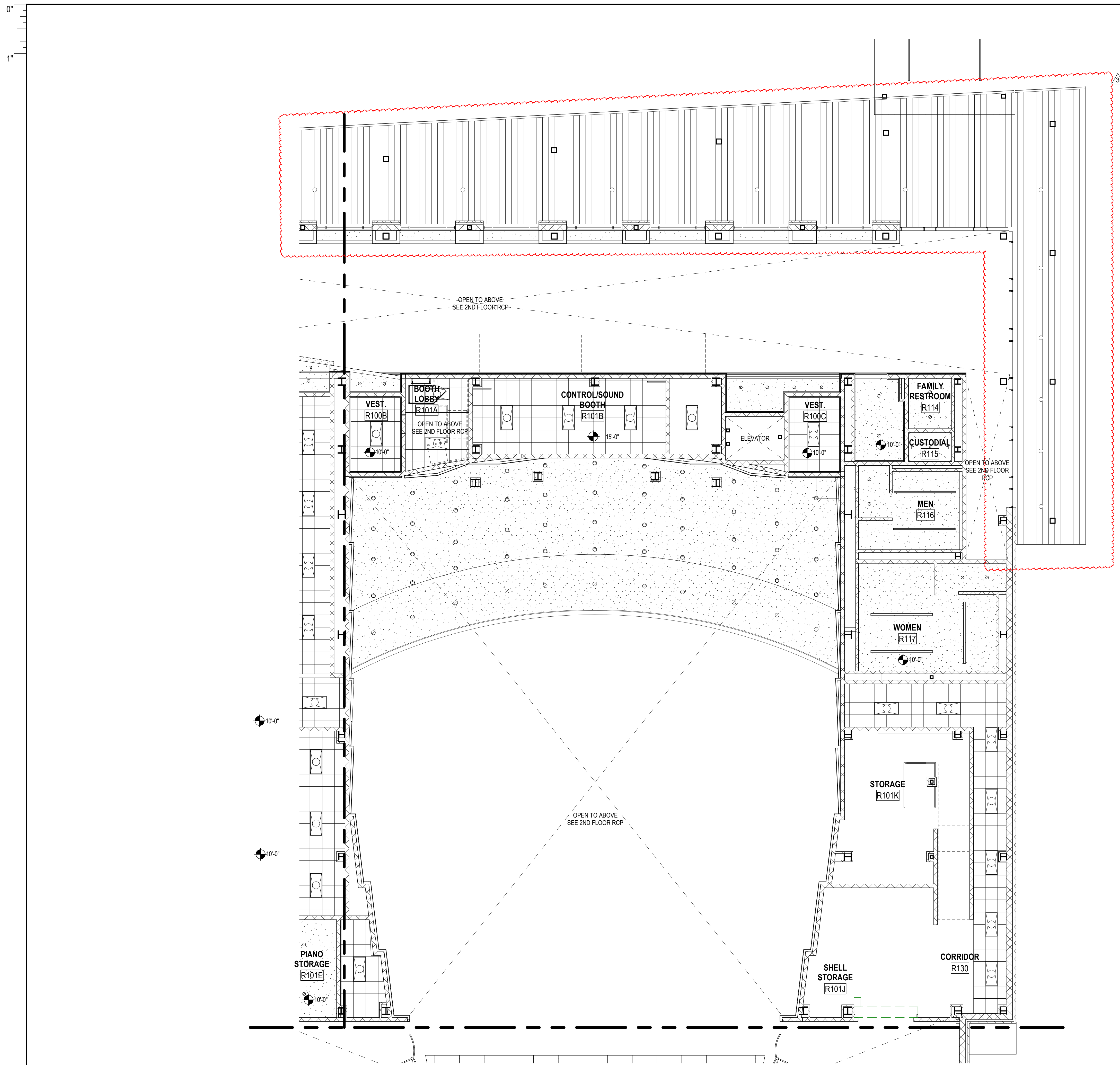
No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

1ST FLOOR RCP - AREA R

A-201R





## GENERAL CEILING PLAN NOTES

1. REFER TO AND COORD. WITH ROOM FINISH SCHEDULES FOR SPECIFIC CEILING TYPES.
2. ALL SCHEDULED CEILING HEIGHTS ARE FROM THE MAIN FLOOR LEVEL WITHIN THE ROOM AND OR SPACE, AND ARE NOT FROM AN ELEVATED FLOOR LEVEL, AND ARE NOT FROM A RECESSED FLOOR LEVEL.
3. NO WALL SPRINKLER HEADS ARE SHOWN ON ARCH. CEILING PLANS. ALL SPRINKLER HEADS SHALL BE CENTERED WITHIN CEILING TIES U N O.
4. ONLY CEILING MOUNTED FIXTURES AND EQUIP. IS SHOWN ON ARCH. CEILING PLANS. REFER TO INTERIOR ELEVATIONS FOR WALL MOUNTED FIXTURES. REFER TO MEPT DOCUMENTS FOR ADDITIONAL INFORMATION CONCERNING CEILING MOUNTED FIXTURES AND OR WALL MOUNTED FIXTURES.
5. CEILING MOUNTED LIGHT FIXTURES ARE SHOWN FOR LOCATION PURPOSES ONLY. COORD. WITH ELEC. DOCUMENTS FOR LIGHT FIXTURE DESIGNATIONS.
6. CEILING MOUNTED LIGHT FIXTURES WITHIN FIRE RATED CEILING ASSEMBLIES SHALL HAVE LIGHT FIXTURE PROTECTION AND BE TENTED OR OTHERWISE FIRE RATED TO MATCH CEILING ASSEMBLY FIRE RATING.
7. VERIFY LOCATIONS OF ALL CEILING ACCESS PANELS WITH MEPT DOCUMENTS. COORD. LOCATIONS OF CEILING ACCESS PANELS WITH ARCH. PRIOR TO INSTALLATION. CEILING ACCESS PANEL FIRE RATINGS SHALL MATCH CEILING ASSEMBLY FIRE RATINGS.
8. REFER TO WALL SECTIONS FOR WALL-CEILING INTERFACE

## CEILING MATERIALS LEGEND

2' x 2' ACOUSTIC PANEL TYPE 1  
(TYPICAL) RE: FINISH SCHEDULE

2' x 2' ACOUSTIC PANEL TYPE 2  
(CULINARY & CONCESSION) RE: FINISH SCHEDULE

2' x 2' ACOUSTIC PANEL TYPE 4  
(MUSIC ROOMS) RE: FINISH SCHEDULE







GWB - GYPSUM BOARD  
RE: FINISH SCHEDULE

PS - CEMENT PLASTER SYSTEM  
RE: FINISH SCHEDULE

3  
MP-2 - METAL SOFFIT PANEL SYSTEM  
RE: FINISH SCHEDULE

WC-1 - WOOD CEILING SYSTEM  
RE: FINISH SCHEDULE

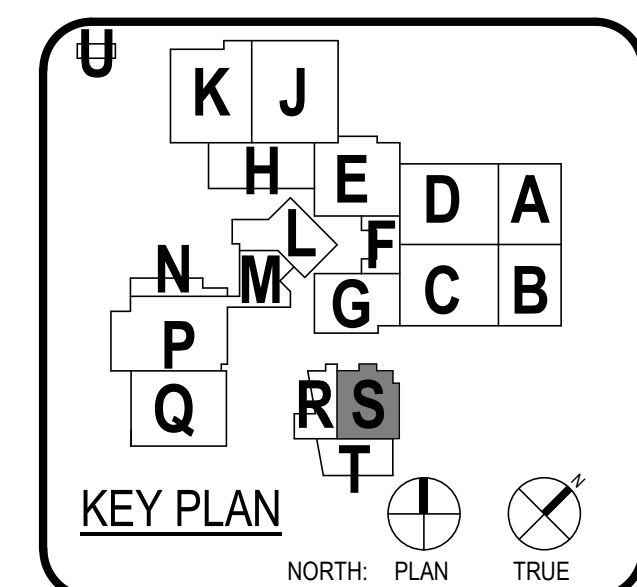
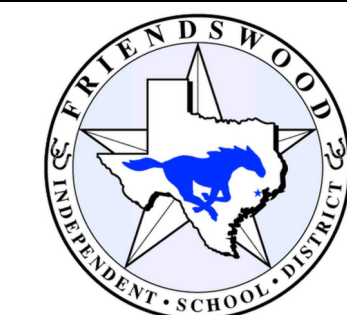
## FIXTURE LEGEND

	2'x4' RECESSED LIGHT FIXTURE
	LED LINEAR LIGHT FIXTURE
	SUSPENDED TRACK LIGHT FIXTURE
	6" RECESSED LIGHT FIXTURE
	SUSPENDED LINEAR LIGHT FIXTURE
	ACOUSTICAL DIFFUSER



<b>ARCHITECT</b>	<b>PKB Architects, Inc.</b> PKB.com
<b>HOUSTON</b>	
11 Greenway Plaza, 22nd Floor	
Houston, TX 77046	
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713-961-4571 F	
Tx Firm: BR 1608	
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T 713-965-0608	
<b>SPORTS</b>	
PKB SPORTS	
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<b>LANDSCAPE</b>	
EDGE LAND	
T 713-965-0609	
<b>STRUCTURAL</b>	
KUBALA ENGINEERS	
8.602.281.2	
<b>MEPI</b>	
LEAF ENGINEERS	
T 713-945-3300	
<b>ENGINEERING</b>	
LEAF ENGINE	
T 713-945-3300	
<b>AV/Acoustic</b>	
AMPER MUSIC	
T 713-801-7100	
<b>THEATRICAL</b>	
SCHALLER BROOK	
T 713-478-8300	
<b>FOOD SERVICES</b>	
FOOD DESIGN PROFESSIONALS	
T 781-150-2337	

## FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

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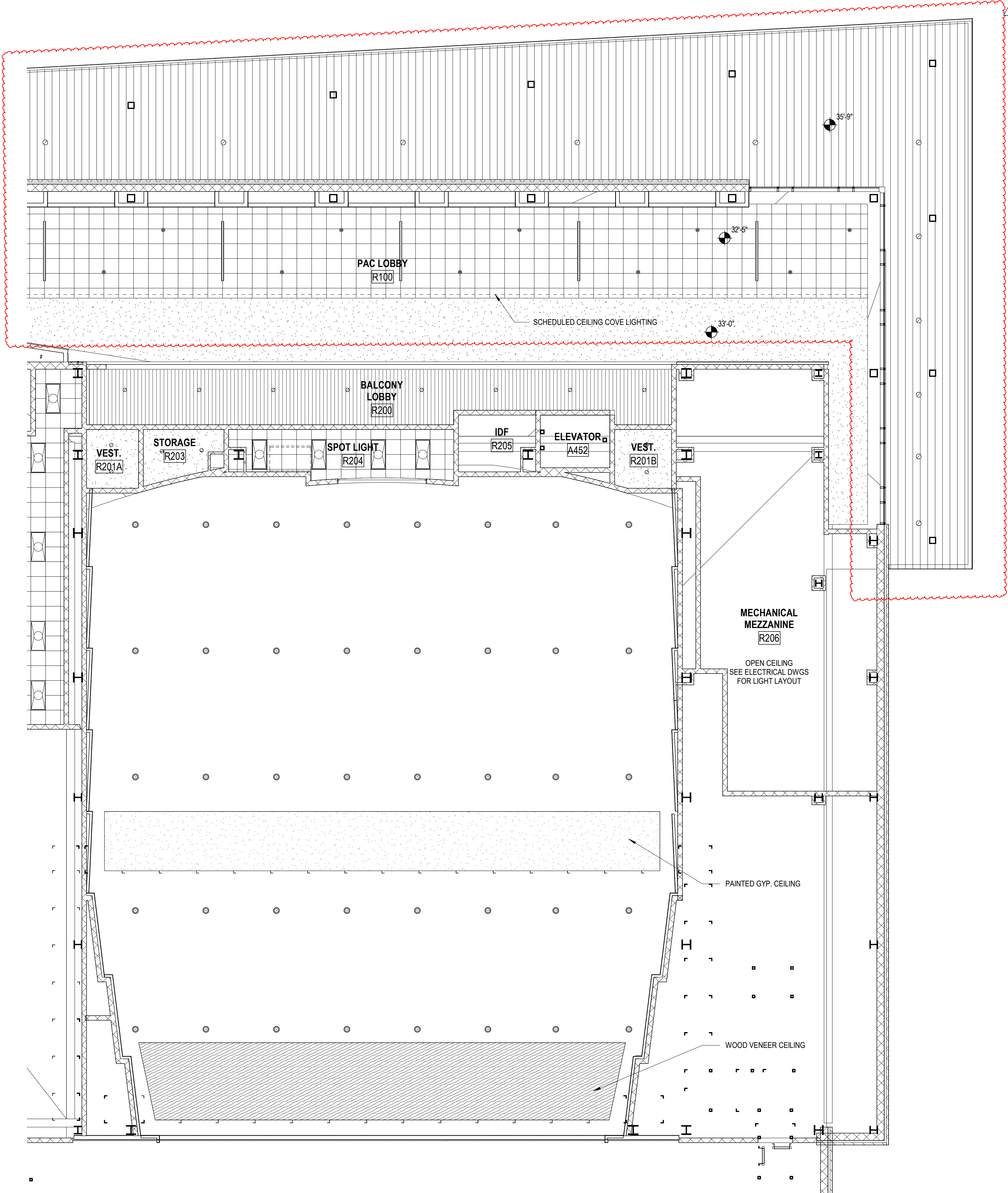
**1ST FLOOR RCP -  
AREA S**

# A-201S





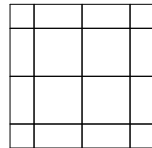


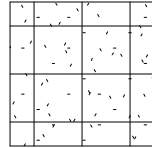


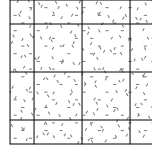
GENERAL CEILING PLAN NOTES

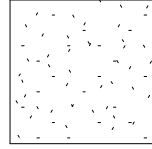
1. REFER TO AND COORD. WITH ROOM FINISH SCHEDULES FOR SPECIFIC CEILING TYPES.
2. ALL SCHEDULED CEILING HEIGHTS ARE FROM THE MAIN FLOOR LEVEL WITHIN THE ROOM AND OR SPACE, AND ARE NOT FROM AN ELEVATED FLOOR LEVEL, AND ARE NOT FROM A RECESSED FLOOR LEVEL.
3. NO FIRE SPRINKLER HEADS ARE SHOWN ON ARCH. CEILING PLANS. ALL SPRINKLER HEADS SHALL BE CENTERED WITHIN CEILING TILES U.N.O.
4. ONLY CEILING MOUNTED FIXTURES AND EQUIP. IS SHOWN ON ARCH. CEILING PLANS. REFER TO INTERIOR ELEVATIONS FOR WALL MOUNTED FIXTURES. REFER TO MEPT DOCUMENTS FOR ADDITIONAL INFORMATION CONCERNING CEILING MOUNTED FIXTURES AND OR WALL MOUNTED FIXTURES.
5. CEILING MOUNTED LIGHT FIXTURES ARE SHOWN FOR LOCATION PURPOSES ONLY. COORD. WITH ELEC. DOCUMENTS FOR LIGHT FIXTURE DESIGNATIONS.
6. CEILING MOUNTED LIGHT FIXTURES WITHIN FIRE RATED CEILING ASSEMBLIES SHALL HAVE LIGHT FIXTURE PROTECTION AND BE TENTED OR OTHERWISE FIRE RATED TO MATCH CEILING ASSEMBLY FIRE RATING.
7. VERIFY LOCATIONS OF ALL CEILING ACCESS PANELS WITH MEPT DOCUMENTS. COORD. LOCATIONS OF CEILING ACCESS PANELS WITH ARCH. PRIOR TO INSTALLATION. CEILING ACCESS PANEL FIRE RATINGS SHALL MATCH CEILING ASSEMBLY FIRE RATINGS.
8. REFER TO WALL SECTIONS FOR WALL-CEILING INTERFACE

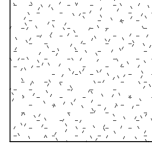
CEILING MATERIALS LEGEND

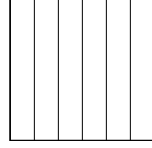
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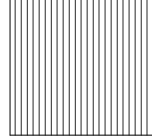
2' x 2' ACOUSTIC PANEL TYPE 1  
(TYPICAL) RE: FINISH SCHEDULE
- 

2' x 2' ACOUSTIC PANEL TYPE 2  
(CULINARY & CONCESSION) RE: FINISH SCHEDULE
- 

2' x 2' ACOUSTIC PANEL TYPE 4  
(MUSIC ROOMS) RE: FINISH SCHEDULE
- 

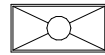
GWB - GYPSUM BOARD  
RE: FINISH SCHEDULE
- 


PS - CEMENT PLASTER SYSTEM  
RE: FINISH SCHEDULE
- 

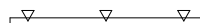
MP-2 - METAL SOFFIT PANEL SYSTEM  
RE: FINISH SCHEDULE
- 


WC-1 - WOOD CEILING SYSTEM  
RE: FINISH SCHEDULE


FIXTURE LEGEND


- 

2'x4' RECESSED LIGHT FIXTURE
- 

LED LINEAR LIGHT FIXTURE
- 

SUSPENDED TRACK LIGHT FIXTURE
- 

6" RECESSED LIGHT FIXTURE
- 

SUSPENDED LINEAR LIGHT FIXTURE
- 

ACOUSTICAL DIFFUSER

ARCHITECT

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Houston, TX 77046

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713-961-4571 F

TX Firm: BR 1608

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06

T 713-965-0608

SPORTS

PBK SPORTS

281-281-1881

LANDSCAPE

06

T 713-965-0608

STRUCTURAL

KUBALA ENGINEERS

T 802-248-3574

MECH

LEAF ENGINEERS

T 713-965-3300

ENVELOPE

BLUM

T 713-965-3001

AV/ACQUISIC

JAFFE HOLDEN

T 713-967-2100

THEATRICAL

SCHULER SHOOK

T 714-747-8300

FOOD SERVICE

FOOD DESIGN PROFESSIONALS

T 281-350-2303

PBK Architects, Inc.

PBK.com

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL

U

K J

H E D A

N M L F C B

P Q

R S

T

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PRINCE

27109

02/16/2022

CLIENT

FRIENDSWOOD ISD

DATE

02/02/2022

PROJECT NUMBER

20381

DRAWING HISTORY

No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

2ND FLOOR RCP - AREA S

A-202S

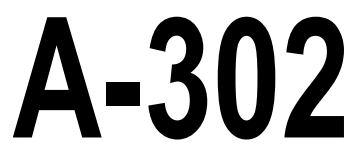
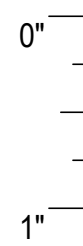


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Checker  
DRAWN BY:  
Author  
Plot Stamp:  
2/16/2022 10:56:32 AM

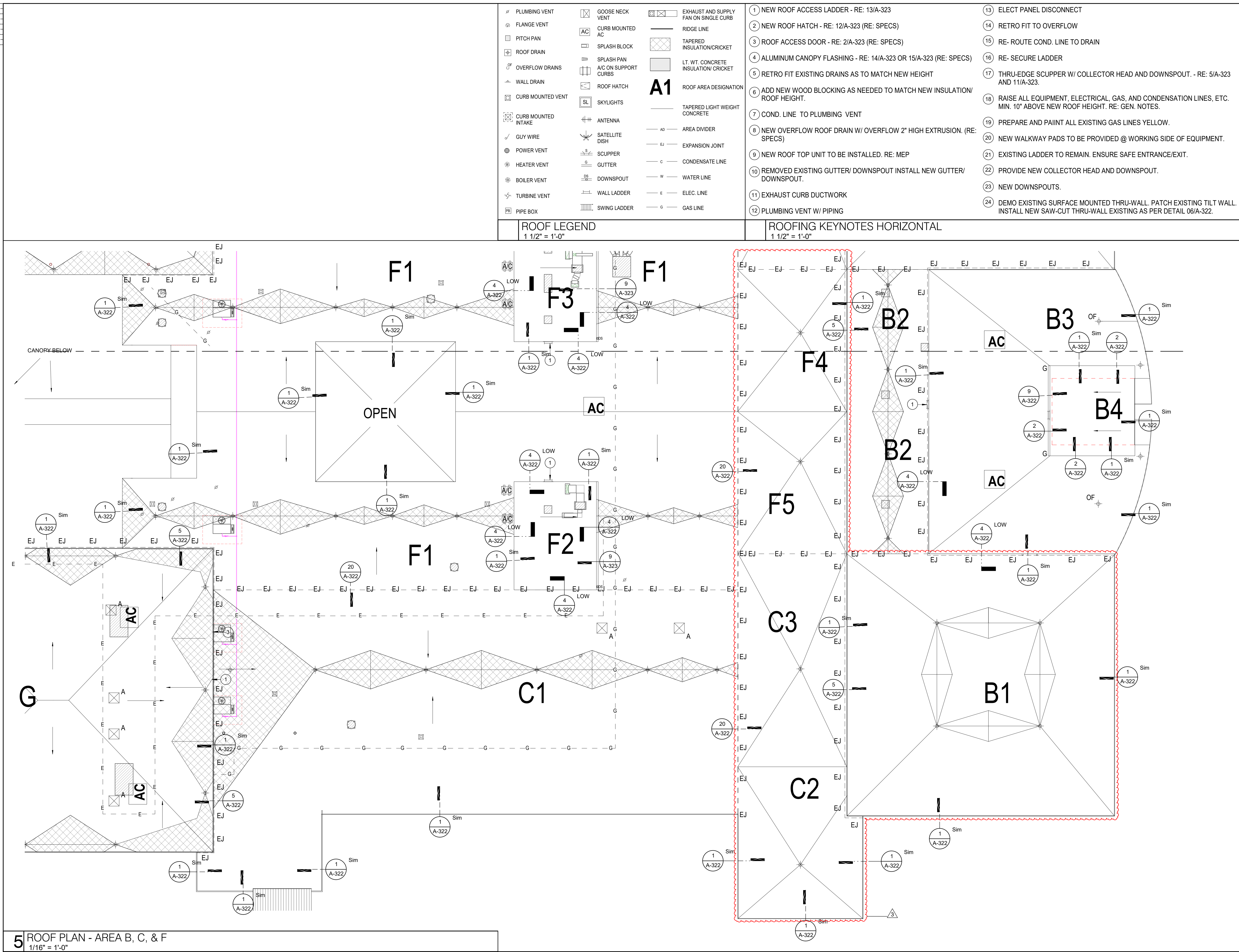


**A-301**

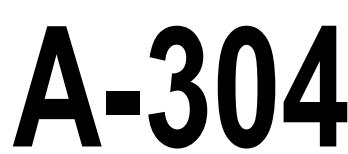




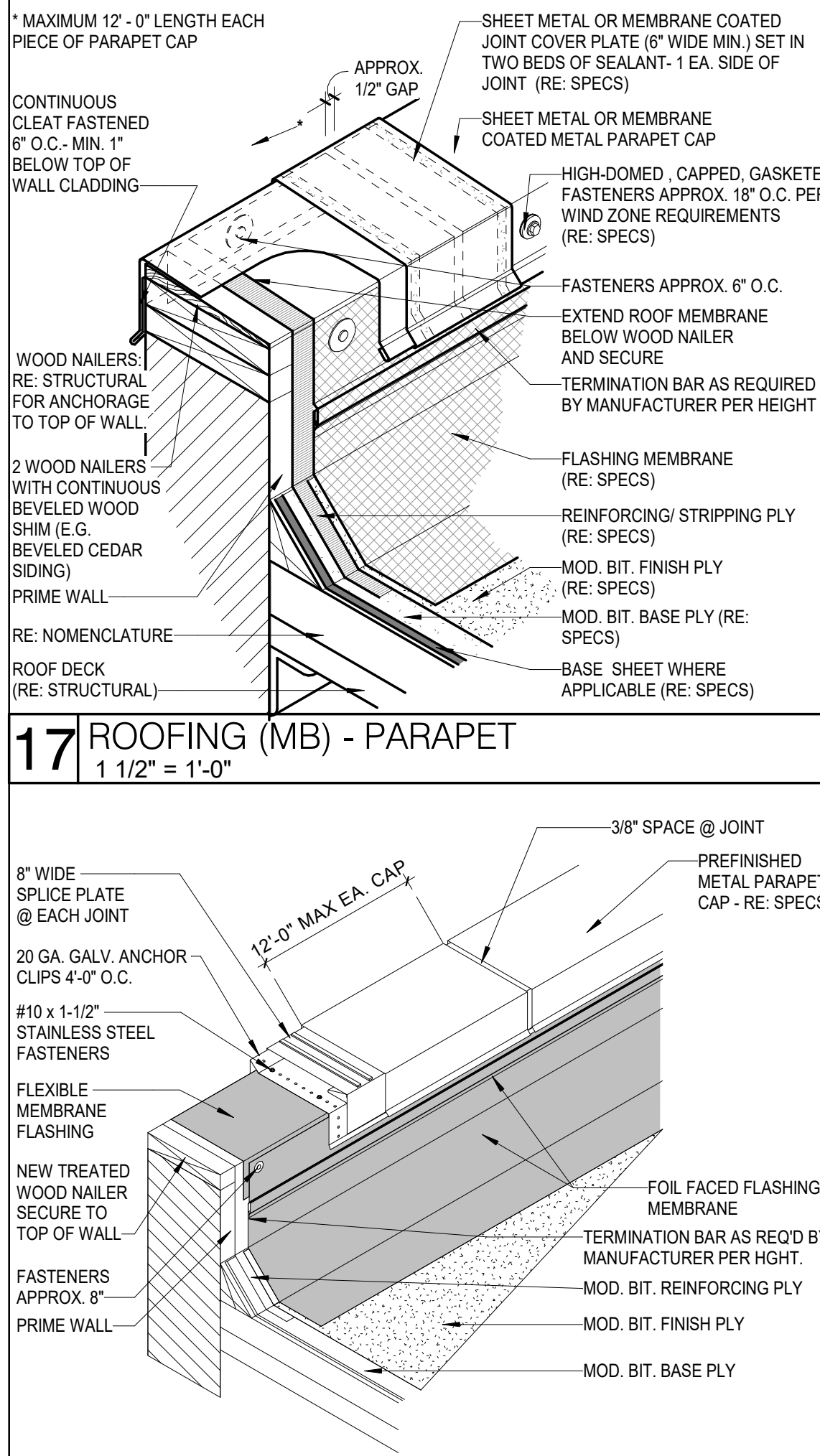




















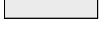


















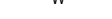






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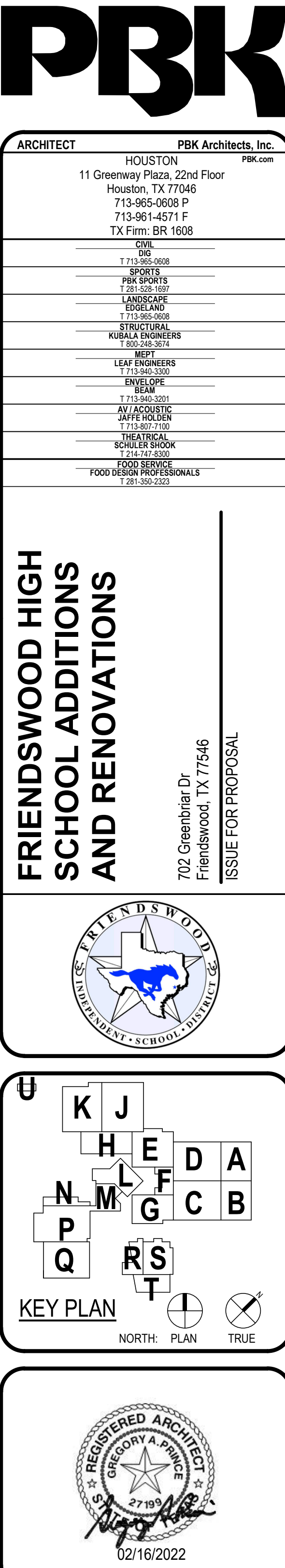


- ① NEW ROOF ACCESS LADDER - RE: 13/A-323
- ② NEW ROOF HATCH - RE: 12/A-323 (RE: SPECS)
- ③ ROOF ACCESS DOOR - RE: 2/A-323 (RE: SPECS)
- ④ ALUMINUM CANOPY FLASHING - RE: 14/A-323 OR 15/A-323 (RE: SPECS)
- ⑤ RETRO FIT EXISTING DRAINS TO MATCH NEW HEIGHT
- ⑥ ADD NEW WOOD BLOCKING AS NEEDED TO MATCH NEW INSULATION/ ROOF HEIGHT.
- ⑦ COND. LINE TO PLUMBING VENT
- ⑧ NEW OVERFLOW ROOF DRAIN W/ OVERFLOW 2" HIGH EXTRUSION. (RE: SPECS)
- ⑨ NEW ROOF TOP UNIT TO BE INSTALLED. RE: MEP
- ⑩ REMOVED EXISTING GUTTER/ DOWNSPOUT INSTALL NEW GUTTER/ DOWNSPOUT.
- ⑪ EXHAUST CURB DUCTWORK
- ⑫ PLUMBING VENT W/ PIPING
- ⑬ ELECT PANEL DISCONNECT
- ⑭ RETRO FIT TO OVERFLOW
- ⑮ RE- ROUTE COND. LINE TO DRAIN
- ⑯ RE- SECURE LADDER
- ⑰ THRU-EDGE SCUPPER W/ COLLECTOR HEAD AND DOWNSPOUT. - RE: 5/A-323 AND 11/A-323.
- ⑱ RAISE ALL EQUIPMENT, ELECTRICAL, GAS, AND CONDENSATION LINES, ETC. MIN. 10" ABOVE NEW ROOF HEIGHT. RE: GEN. NOTES.
- ⑲ PREPARE AND PAINT ALL EXISTING GAS LINES YELLOW.
- ⑳ NEW WALKWAY PADS TO BE PROVIDED @ WORKING SIDE OF EQUIPMENT.
- ㉑ EXISTING LADDER TO REMAIN. ENSURE SAFE ENTRANCE/EXIT.
- ㉒ PROVIDE NEW COLLECTOR HEAD AND DOWNSPOUT.
- ㉓ NEW DOWNSPOUTS.
- ㉔ DEMO EXISTING SURFACE MOUNTED THRU-WALL. PATCH EXISTING TILT WALL. INSTALL NEW SAW-CUT THRU-WALL EXISTING AS PER DETAIL 06/A-322.

# ROOFING KEYNOTES

 PLUMBING VENT	 GOOSE NECK VENT	 EXHAUST AND SUPPLY FAN ON SINGLE CURB
 FLANGE VENT	 CURB MOUNTED AC	 RIDGE LINE
 PITCH PAN	 SPLASH BLOCK	 TAPERED INSULATION/CRICKLE
 ROOF DRAIN	 SPLASH PAN	 LT. WT. CONCRETE INSULATION/CRICKLE
 OVERFLOW DRAINS	 A/C ON SUPPORT CURBS	 <b>A1</b> ROOF AREA DESIGNATION
 WALL DRAIN	 ROOF HATCH	
 CURB MOUNTED VENT	 SKYLIGHTS	
 CURB MOUNTED INTAKE	 ANTENNA	 TAPERED LIGHT WEIGHT CONCRETE
 GUY WIRE	 SATELLITE DISH	 AD AREA DIVIDER
 POWER VENT	 SCUPPER	 EJ EXPANSION JOINT
 HEATER VENT	 GUTTER	 C CONDENSATE LINE
 BOILER VENT	 DOWNSPOUT	 W WATER LINE
 TURBINE VENT	 WALL LADDER	 E ELEC. LINE
 PIPE BOX	 SWING LADDER	 G GAS LINE

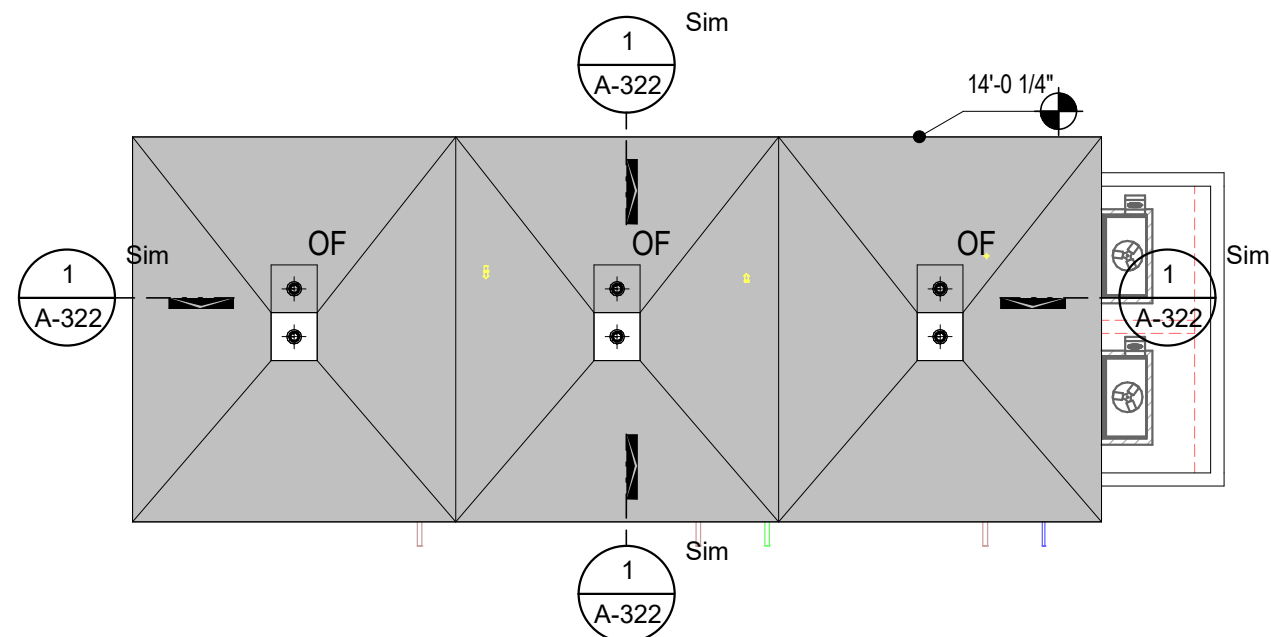
ROOF LEGEND  
1 1/2" = 1'-0"



**ROOF PLAN - AREA N,  
P & Q**

# A-306





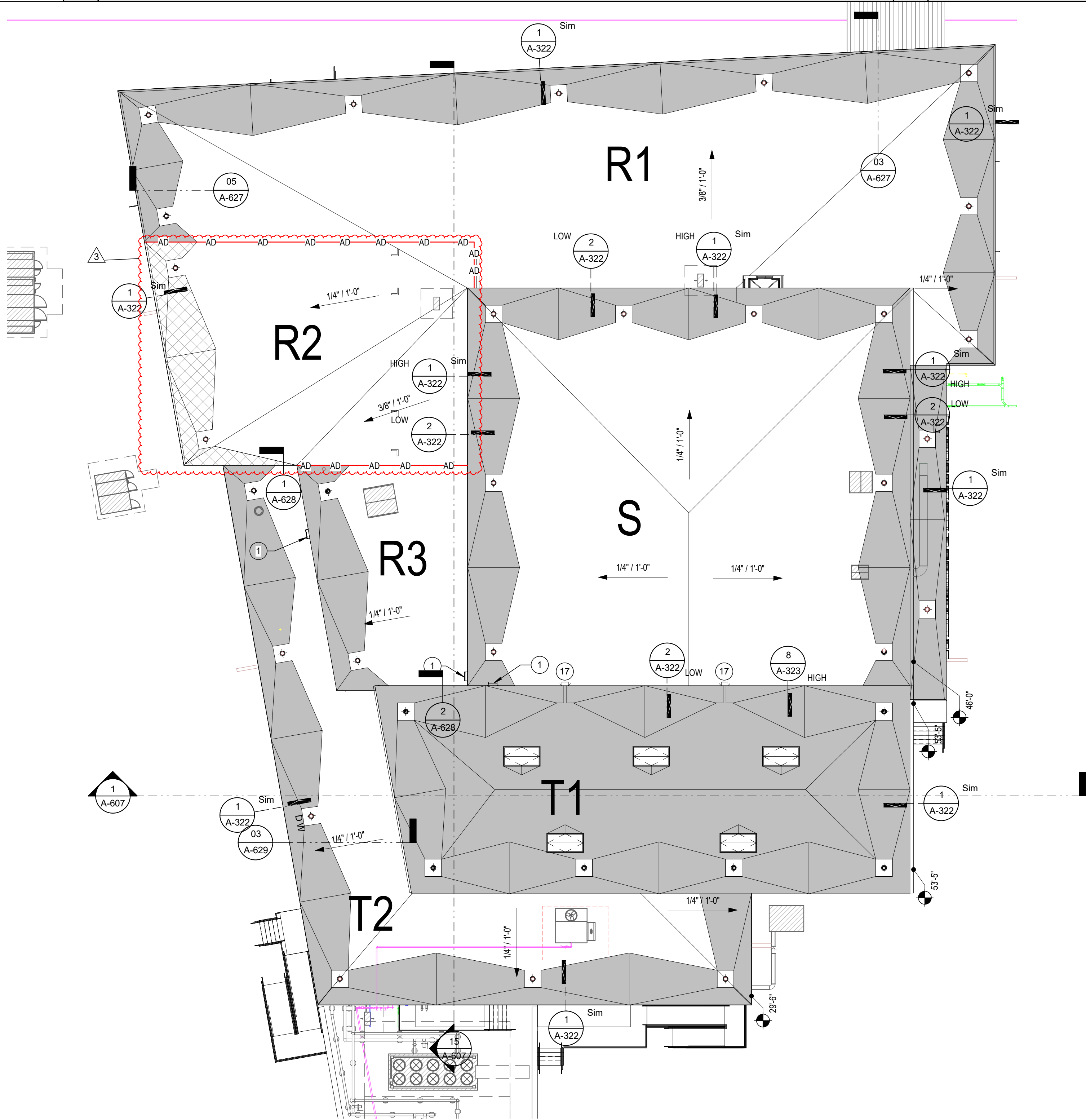
-  GOOSE NECK VENT
-  CURB MOUNTED AC
-  SPLASH BLOCK
-  SPLASH PAN
-  A/C ON SUPPORT CURBS
-  ROOF HATCH
-  SKYLIGHTS

# A1

— AD —	AREA DIVIDER
— EJ —	EXPANSION JOINT
— C —	CONDENSATE LINE
— W —	WATER LINE
— E —	ELEC. LINE
— G —	GAS LINE

**19** ROOF PLAN - AREA U  
1/16" = 1'-0"

## 17 ROOFING - LEGEND (NEW)



**5** ROOF PLAN - AREAS R, S, & T  
1/16" = 1'-0"

- NEW ROOF ACCESS LADDER - RE: 13/A-323
- NEW ROOF HATCH - RE: 12/A-323 (RE: SPECS)
- ROOF ACCESS DOOR - RE: 2/A-323 (RE: SPECS)
- ALUMINUM CANOPY FLASHING - RE: 14/A-323 OR 15/A-323 (RE: SPECS)
- RETRO FIT EXISTING DRAINS AS TO MATCH NEW HEIGHT
- ADD NEW WOOD BLOCKING AS NEEDED TO MATCH NEW INSULATION/ ROOF HEIGHT.
- COND. LINE TO PLUMBING VENT
- NEW OVERFLOW ROOF DRAIN W/ OVERFLOW 2" HIGH EXTRUSION. (RE SPECS)
- NEW ROOF TOP UNIT TO BE INSTALLED. RE: MEP
- REMOVED EXISTING GUTTER/ DOWNSPOUT INSTALL NEW GUTTER/ DOWNSPOUT.
- EXHAUST CURB DUCTWORK
- PLUMBING VENT W/ PIPING
- ELECT PANEL DISCONNECT
- RETRO FIT TO OVERFLOW
- RE- ROUTE COND. LINE TO DRAIN
- RE- SECURE LADDER
- THRU-EDGE SCUPPER W/ COLLECTOR HEAD AND DOWNSPOUT. - RE: 5/A-323 AND 11/A-323.
- RAISE ALL EQUIPMENT, ELECTRICAL, GAS, AND CONDENSATION LINES ETC. MIN. 10" ABOVE NEW ROOF HEIGHT. RE: GEN. NOTES.
- PREPARE AND PAINT ALL EXISTING GAS LINES YELLOW.
- NEW WALKWAY PADS TO BE PROVIDED @ WORKING SIDE OF EQUIPMENT.
- EXISTING LADDER TO REMAIN. ENSURE SAFE ENTRANCE/EXIT.
- PROVIDE NEW COLLECTOR HEAD AND DOWNSPOUT.
- NEW DOWNSPOUTS.
- DEMO EXISTING SURFACE MOUNTED THRU-WALL. PATCH EXISTING THRU-WALL. INSTALL NEW SAW-CUT THRU-WALL EXISTING AS PER DETAIL 06/A-322.

ROOFING KEYNOTES  
1 1/2" = 1'-0"

1. CONTRACTOR SHALL REVIEW AND COORDINATE WITH ARCHITECTURAL, MEP, AND STRUCTURAL DOCUMENTS TO ASCERTAIN EXACT CONDITIONS AND COMPONENTS RELATED TO THE WORK DESCRIBED BY THESE DOCUMENTS. ALL WORK SHALL BE IN ACCORDANCE WITH ACCEPTED MANUFACTURER'S TECHNICAL INSTRUCTIONS AND ALL APPLICABLE MECHANICAL AND ELECTRICAL STANDARDS.
2. DIMENSIONS, DETAILS, EQUIPMENT SIZE, AND LOCATION SHOWN IN THESE CONSTRUCTION DOCUMENTS ARE FOR CONVEYANCE OF DESIGN INTENT ONLY. EXACT SIZE, LOCATION, TYPE OF MATERIAL AND TYPE OF CONSTRUCTION OF EXISTING CONDITIONS ARE THE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN AND CONFIRM.
3. INDICATED TYPES OF HEADINGS ARE GENERAL IN NATURE. RE: STRUCTURAL FOR FRAMING HEIGHTS.
4. REFER TO NOMENCLATURE FOR TYPE OF ROOF SYSTEM. AREAS ARE MARKED WITH DESIGNATED LETTER ON ROOF PLAN.
5. NOTE THAT THE DETAILS DRAWN ARE GENERIC IN NATURE AND ARE NOT NECESSARILY LOCATED AND KEPT TO THE ROOF PLANS.
6. ROOF DRAINAGE SHALL BE OVERLAPED INSULATION SHALL BE INSTALLED WITH A FINISHED 14" PER FOOT MIN. SLOPE. CRICKET THE UP-SLOPE OF ALL SQUARE CURBS AND PROJECTIONS OVER 12" IN WIDTH.
- ALL CURB MOUNTED HVAC UNITS, EQUIPMENT, ETC. SHALL HAVE A MINIMUM 10" CURB HEIGHT.
8. WORK TO ANY UTILITY CONDUIT OR PIPE SHALL BE PERFORMED BY SPECIFIC LICENSED CONTRACTORS SPECIALIZING IN HVAC, PLUMBING AND ELECTRICAL WORK. PERMITS AND INSPECTIONS ARE REQUIRED.
9. UNLESS INDICATED OTHERWISE ON THE CONSTRUCTION DOCUMENTS, ALL EXISTING JOINTS / AREA DIVIDERS / CURB MOUNTED EQUIPMENT / SKYLIGHTS SHALL BE MIN. 10" ABOVE ROOF DECK.
10. ALL SOIL STACK FLASHING SHALL BE A MIN. 10" ABOVE FINISHED ROOF SURFACE. COUPLE P/V PIPE SHALL BE A MIN. 10" ABOVE FINISHED ROOF SURFACE. CAST IRON PIPE BELOW DECK. PROPERLY SLOPE COUPLE PIPE BELOW ROOF DECK FROM LATERAL MOVEMENT.
11. ALL PIPING/ CONDUITS/ ETC. SHALL BE A MIN. 10" ABOVE ROOF SURFACE. PROVIDE PORTABLE PIPE HANDLERS WITH PROTECTION PADS AS SPECIFIED. MEP CONTRACTORS SHALL PROVIDE SUPPORTS FOR UTILITY LINES.
12. PROVIDE MERCURY / GAS LINE TEST (COORDINATE WITH OWNER AND ARCHITECT FOR WITNESS OF THE TEST). REPAIR ANY FOUND LEAKS AND RETEST AS REQUIRED.
13. PROVIDE SHEET METAL HOODED (WITH METAL FACE CLOSURE) CAPS, WOOD CURB, BOV COVER AT ALL GAS AND WATER PIPE PENETRATIONS AS DETAILED AND SPECIFIED. PROVIDE POSITIVE SLOPE AWAY FROM FACE COVER.
14. PROVIDE CURB PROTECTION PADS AS SPECIFIED AROUND ALL ROOF HATCHES, HVAC ROOF TOP UNITS, DOORS THAT OPEN ONTO ROOF AND AT TOP AND BOTTOM OF ALL ROOF TIE ACCESS LOCATIONS. ISOLATE ALL HEAT PIPES / FLUES AS DETAILED AND RECOMMENDED AND OUTLINED IN THE NRCA MANUAL FOR HOT STACK FLASHING AND AS DETAILED.
15. ALL OUTSIDE AIR INTAKES SHALL BE COVERED TO ELIMINATE ODORS AND FUMES FROM ENTERING INTO THE BUILDING DURING CONSTRUCTION WORK.
16. AFTER SUBSTITUTIONAL COMPLETION, THE GENERAL CONTRACTOR SHALL EXAMINE AND CLEAN NEW DRAIN LINES AND NEW AND EXISTING (AS APPLICABLE) GUTTERS OF DEBRIS AND BLOCKAGE. FLUSH WITH WATER TO ENSURE THAT DRAINS AND GUTTERS FLOW FREELY.
17. PRIOR TO COMMENCEMENT OF WORK, COORDINATE WALK-THRU ENTIRE ROOF WITH ROOFING AND MECHANICAL CONTRACTORS TO REPRESENT AND VERIFY ALL AREAS OF HIGH SLOPE OR OTHER CONDITIONS WHICH MIGHT REQUIRE SPECIAL PROCEDURES FOR SYSTEM ATTACHMENT.
18. REFER TO MEP DRAWINGS FOR SIZE AND LOCATION OF NEW ROOF DECK PENETRATIONS AND ROOF TOP EQUIPMENT.
19. INSTALL NEW SPLASH PAN AT ALL LOCATIONS WHERE ROOF DRAINAGE DISCHARGES ONTO ROOF AND WHERE NEW SPLASH BLOCKS WHERE ROOF DRAINAGE DISCHARGES ON GROUND.
20. REFER TO GENERAL DETAILS FOR TYPICAL SPLASH PAN, ROOF DRAIN AND OVERFLOW DRAIN DETAILS.
21. GENERAL CONTRACTOR TO ENSURE ALL ROOFTOP PENETRATIONS (SOIL STACKS, VENTS, ETC.) ARE INSTALLED MIN. 4'-0" FROM OTHER DECK PENETRATIONS, RISE WALLS, AND ROOF EDGE. MECHANICAL EQUIPMENT TO BE LOCATED MIN. 6'-0" FROM PERIMETER EDGE AND NO CLOSER THAN 4'-0" FROM RISE OR FALL OF ROOF DRAINAGE PENETRATION.
22. LOCATE PERIMETER DRAINS MAX. 6'-0" FROM EDGE TYPICAL UNLESS SHOWN OTHERWISE. (GENERAL CONTRACTOR TO COORDINATE WITH ROOFING AND PLUMBING CONTRACTOR.)
24. THROUGH WALL BASE FLASHING MIN. HEIGHT 10" AND MAX. HEIGHT 20" FROM FINISH DECK. DO NOT STEP LOWER WALL FLASHING CLOSER THAN 5'-0" FROM CORNERS.
25. GENERAL CONTRACTOR SHALL COORDINATE LOCATION AND ORIENTATION OF ROOF HATCH AND ACCESS LADDER.
26. GENERAL CONTRACTOR SHALL COORDINATE ALL TOP OF STEEL TO TOP OF BLOCKING AND SUBSTRATE BOARD DIMENSIONS IN FIELD PRIOR TO ORDERING MATERIALS. NO ADDITIONAL COMPENSATION WILL BE GRANTED FOR FALLING TO COORDINATE THESE DIMENSIONS.
27. PROVIDE INSULATION TO MEET THE REQUIREMENTS OF THE SPECIFICATIONS. INSULATION SHALL BE PROPERLY DRAIN AS SHOWN. TAPERED INSULATION. ROOF AREAS NOT DRAINING SHOULD BY STRUCTURE SHALL BE SLOPED WITH TAPERED INSULATION TO ACHIEVE PROPER DRAINAGE.
28. PROVIDE NEW WAY MOISTURE VENTS AT ALL LIGHTWEIGHT CONCRETE OR GYPSUM OVER POOR AREAS AS RECOMMENDED BY THE MANUFACTURER OF THE SYSTEM MANUFACTURER.
29. PAINT ALL EXPOSED GAS PIPE.

6 GENERAL NOTES (NEW)  
1 1/2" = 1'-0"

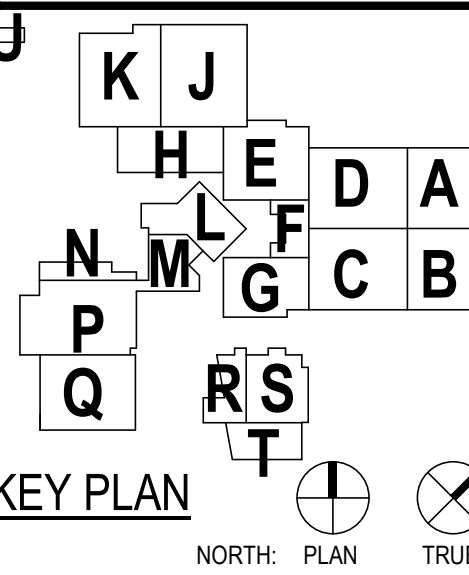


<b>ARCHITECT</b>	<b>PKB Architects, Inc.</b>
<b>HOUSTON</b> 11 Greenway Plaza, 22nd Floor Houston, TX 77046 713-965-0036 P 713-961-4571 F TX Firm: BR 1608	
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<b>STRUCTURAL</b> <b>KUBALA ENGINEERS</b> 800-548-8674	
<b>MEPT</b> <b>LEAF ENGINEERS</b> 713-240-3300	
<b>ENGINEER</b> <b>LEAF ENGINE</b> 713-605-2291	
<b>AV/Acoustic</b> <b>JAFFE HOLDEN</b> 713-807-7100	
<b>THEATRICAL</b> <b>SCULLER SHOOK</b> 214-747-3300	
<b>FOOD SERVICE</b> <b>FOOD DESIGN PROFESSIONALS</b> 718-339-0253	

# FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS



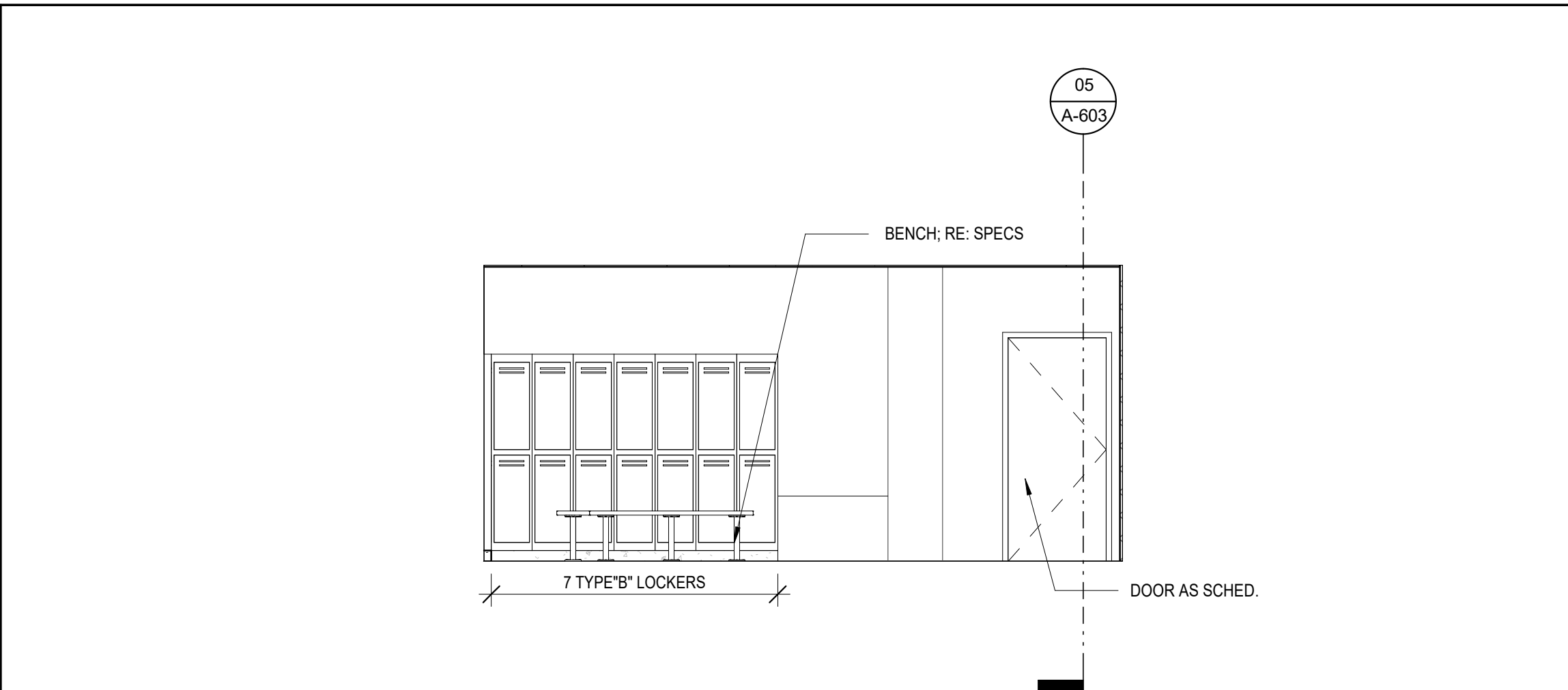
702 Greenbriar Dr  
Friendswood, TX 77546

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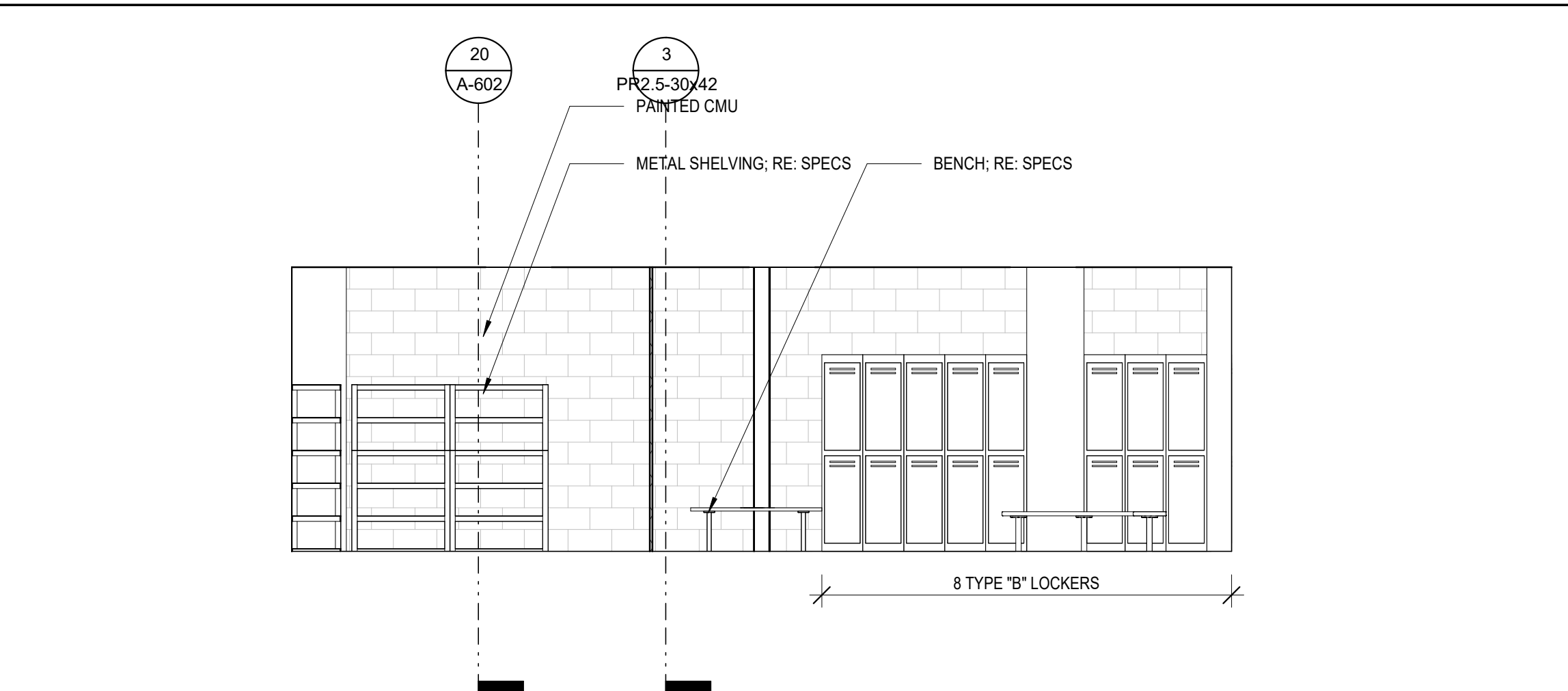
## ROOF PLAN - AREAS R, S, T, U

# A-307





20 112 COLOR GUARD LOCKERS WEST  
1/4" = 1'-0"



18 112 COLOR GUARD LOCKERS SOUTH  
1/4" = 1'-0"

TOILET ACCESSORIES		
LABEL	DESCRIPTION	REMARKS
TA-1	SOAP DISPENSER	NOTE 5
TA-2	MIRROR	
TA-3	TOILET PAPER DISPENSER	
TA-4	PAPER TOWEL DISPENSER	
TA-5	GRAB BARS (AT TYPICAL ACCESSIBLE TOILETS)	
TA-6	SANITARY NAPKIN DISPENSER	
TA-7	SANITARY NAPKIN DISPOSAL	
TA-8	MOP AND BROOM HOLDER	
TA-9	GRAB BARS (AT ACCESSIBLE SHOWERS)	
TA-10	FOLDING SHOWER BENCH	
TA-11	CLOTHES HOOK	
TA-12	SHOWER CURTAIN, ROD AND HOOKS	
TA-13	ELECTRIC HAND DRYER	
TA-14	PAPER TOWEL DISPENSER AND TRASH RECEPTACLE	
TA-15	GRAB BARS (AT AMBULATORY ACCESSIBLE TOILETS)	

NOTE: ALL TOILET ACCESSORIES SHALL BE CONTRACTOR FURNISHED AND CONTRACTOR INSTALLED U.N.O.

1. COORDINATE FINAL LOCATIONS WITH ARCHITECT PRIOR TO INSTALLATION

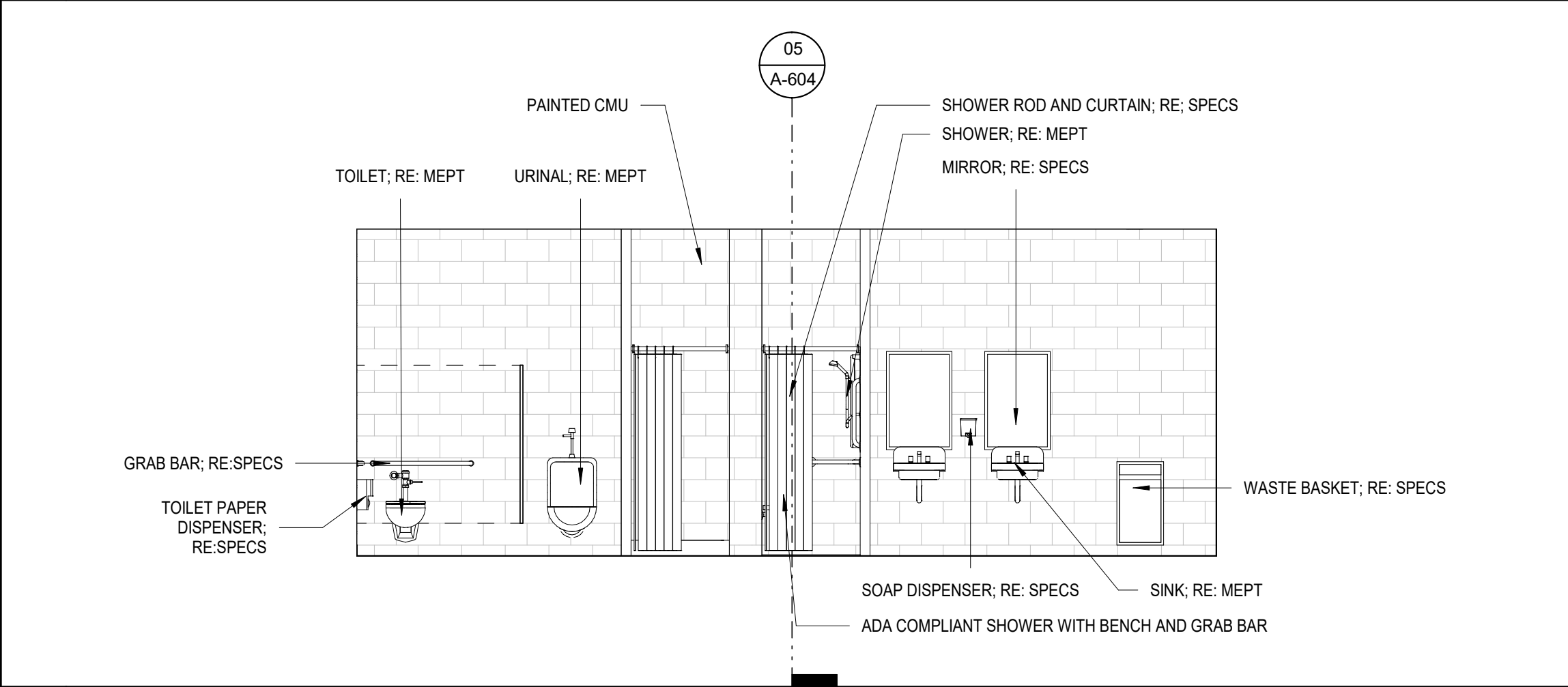
2. CONTRACTOR IS TO VERIFY ALL HEIGHTS OF ACCESSORIES TO COMPLY WITH ALL APPLICABLE ACCESSIBILITY REQUIREMENTS

3. REFER TO ALL FINISHES AND COLORS IN FINISH SCHEDULE, VERIFY ALL PATTERNS WITH ARCHITECT

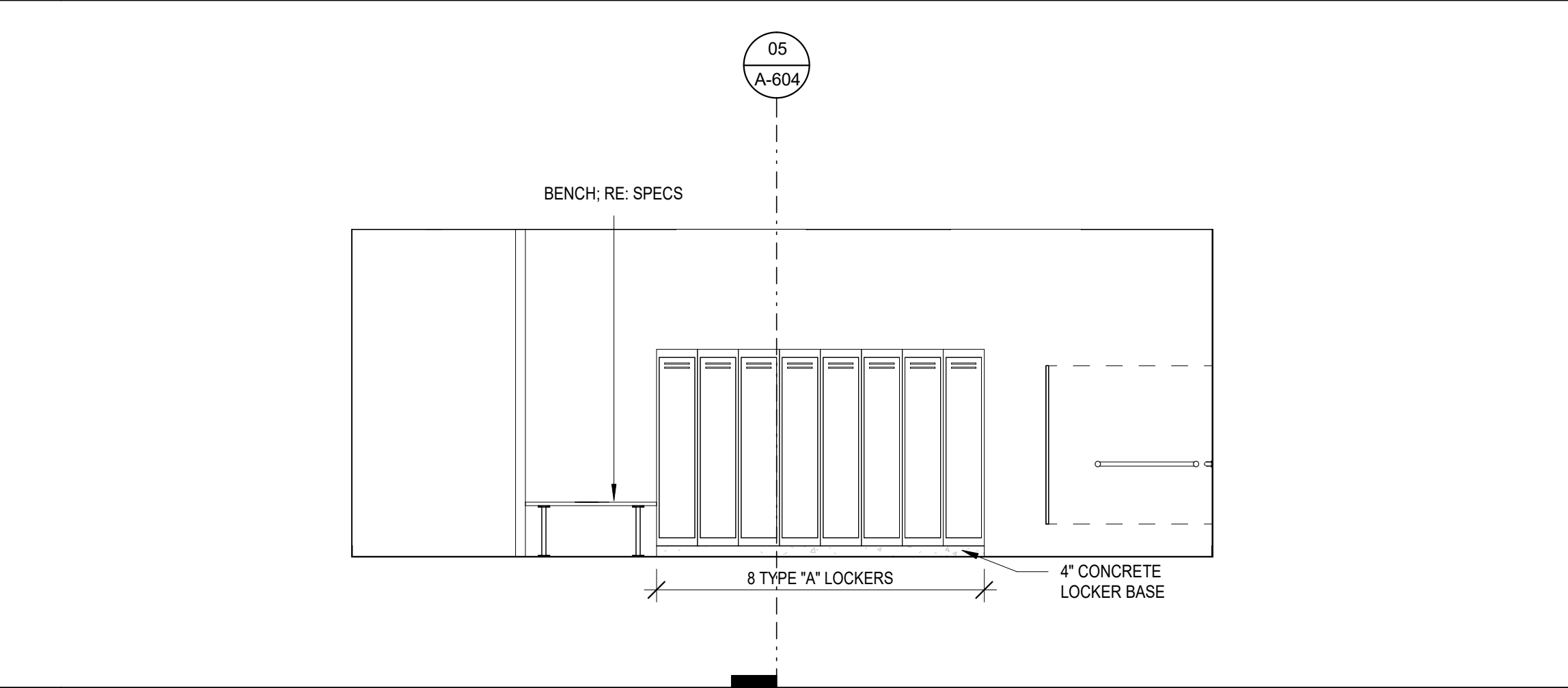
4. ALIGN MIRROR ON CENTER OF LAVATORY

5. ONE (1) HOOK SHALL BE INSTALLED INSIDE DOOR AT EACH TOILET PARTITION. ONE HOOK INSIDE DOOR AT SINGLE TOILET ROOMS AND ONE HOOK AT EACH SHOWER

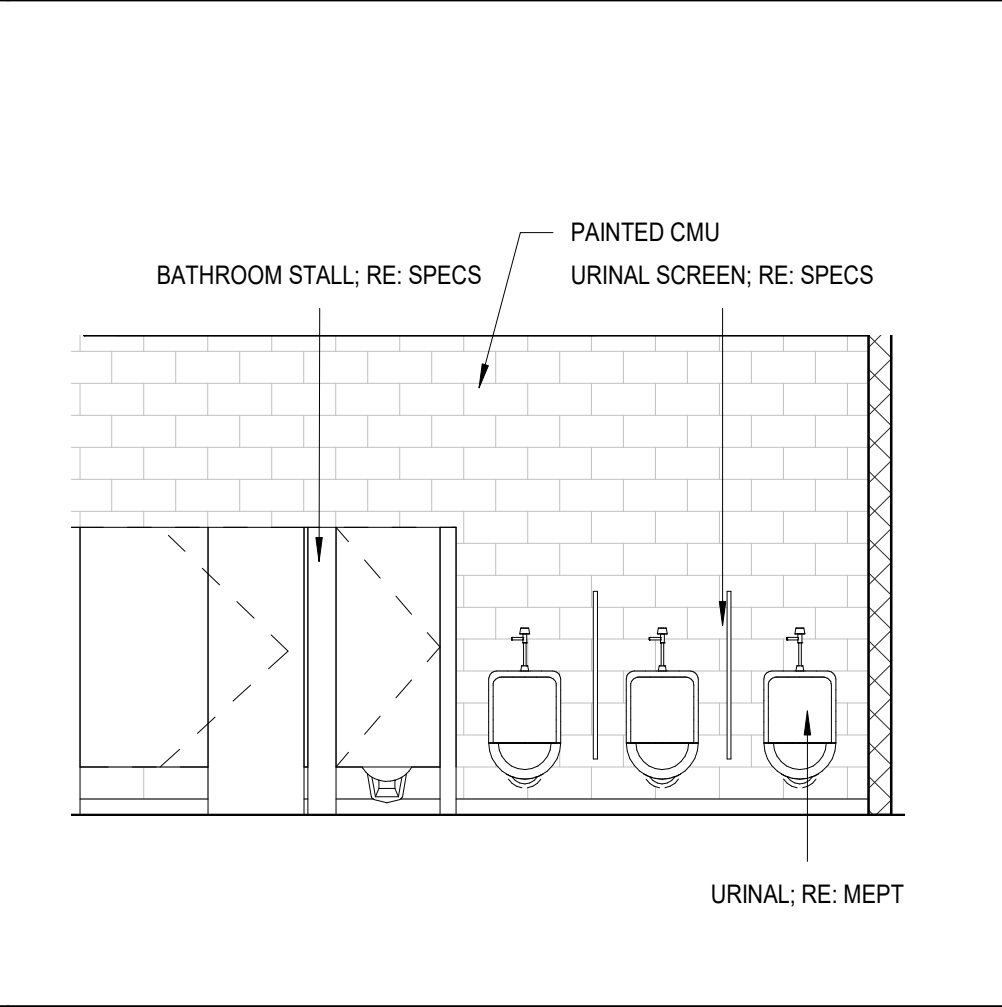
TOILET ACCESSORIES LEGEND  
1/4" = 1'-0"



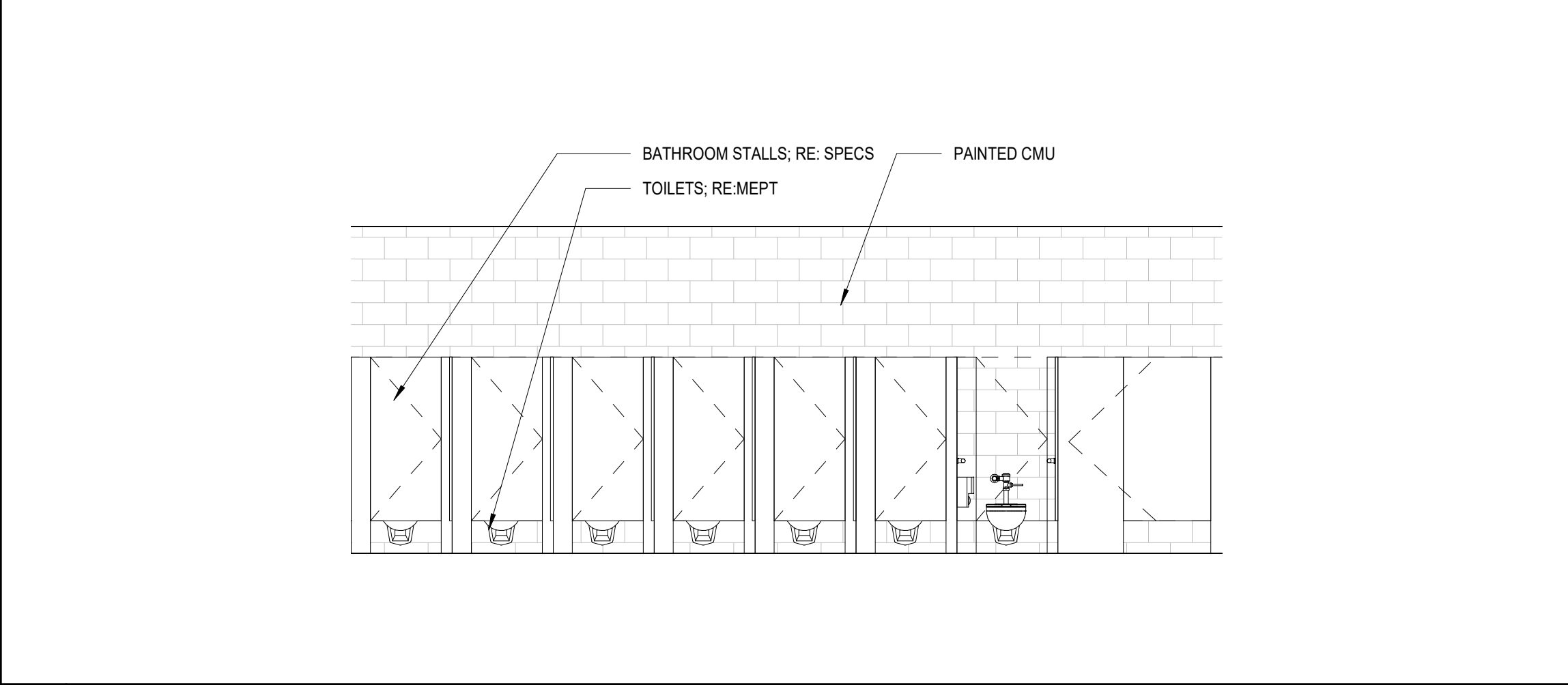
15 Q102A MENS DRESSING WEST  
1/4" = 1'-0"



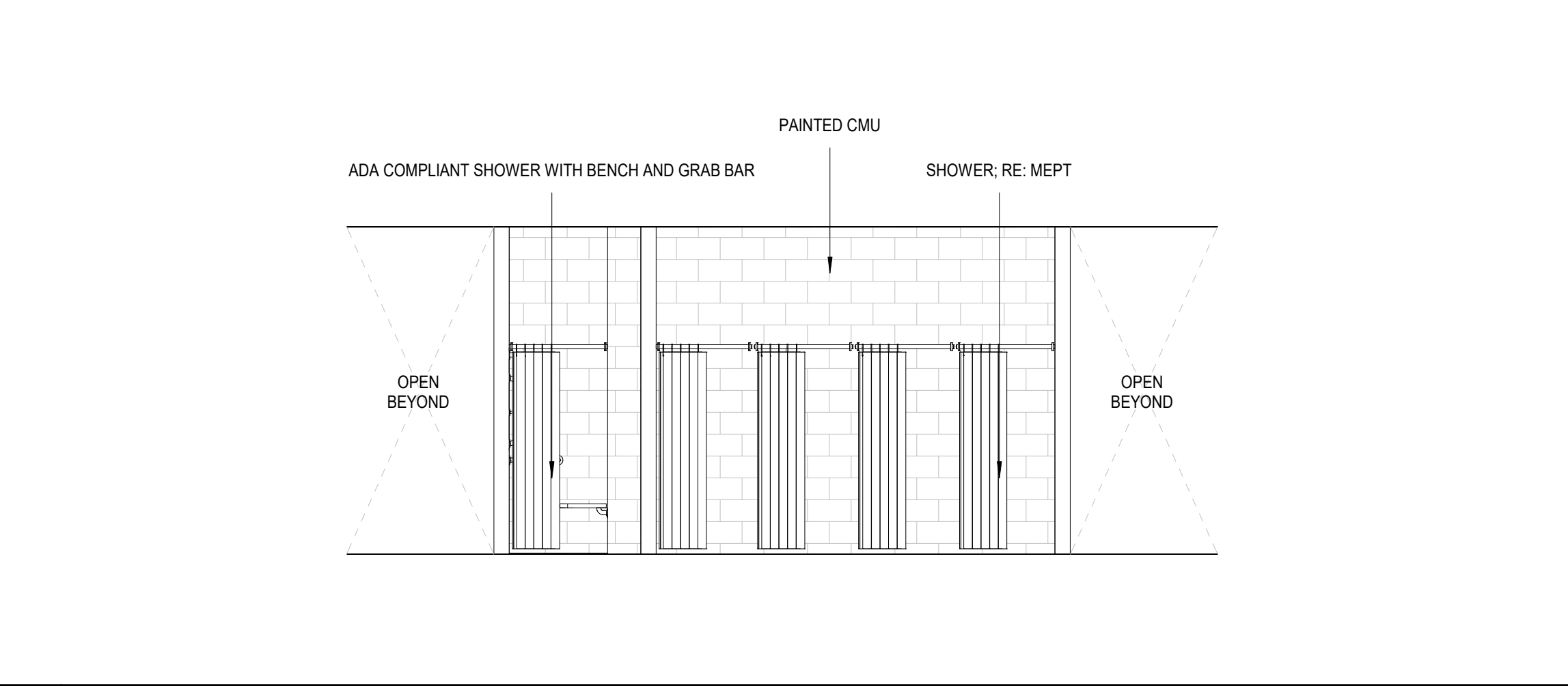
13 Q102A MENS DRESSING EAST  
1/4" = 1'-0"



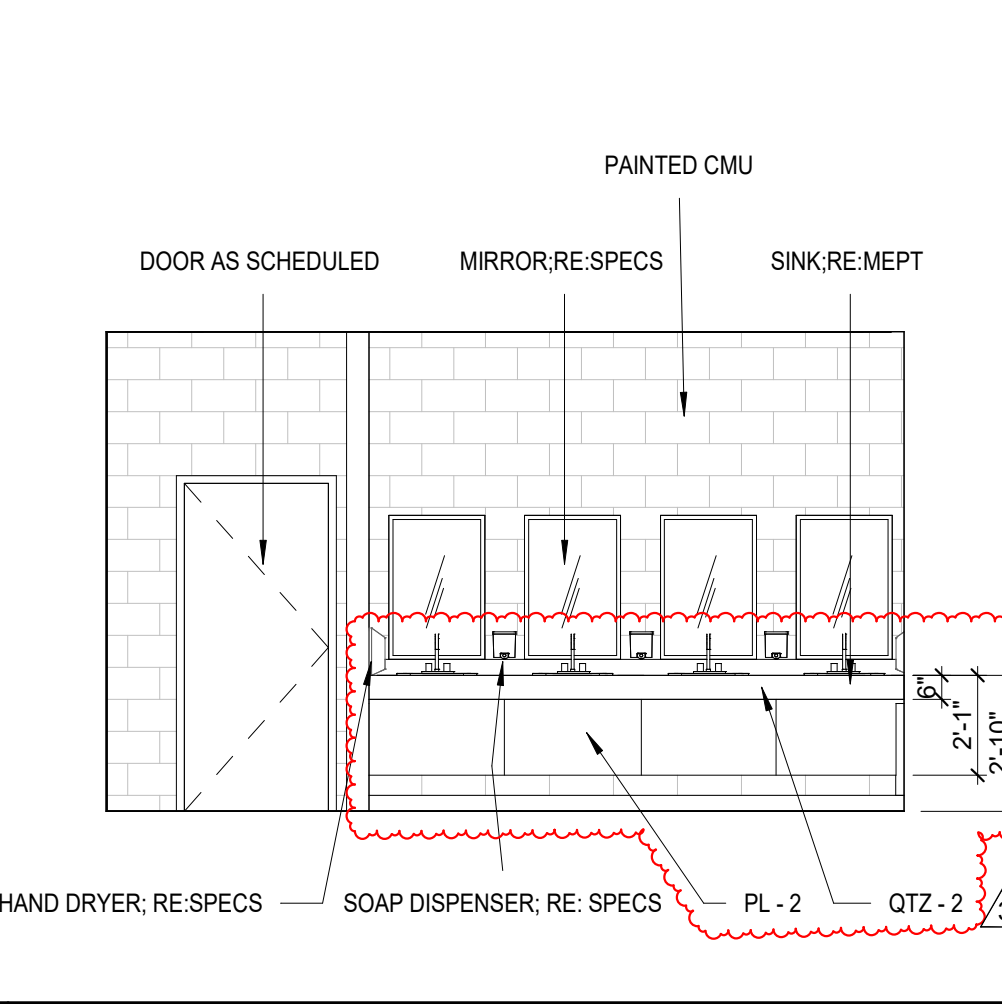
11 R116 MEN SOUTH  
1/4" = 1'-0"



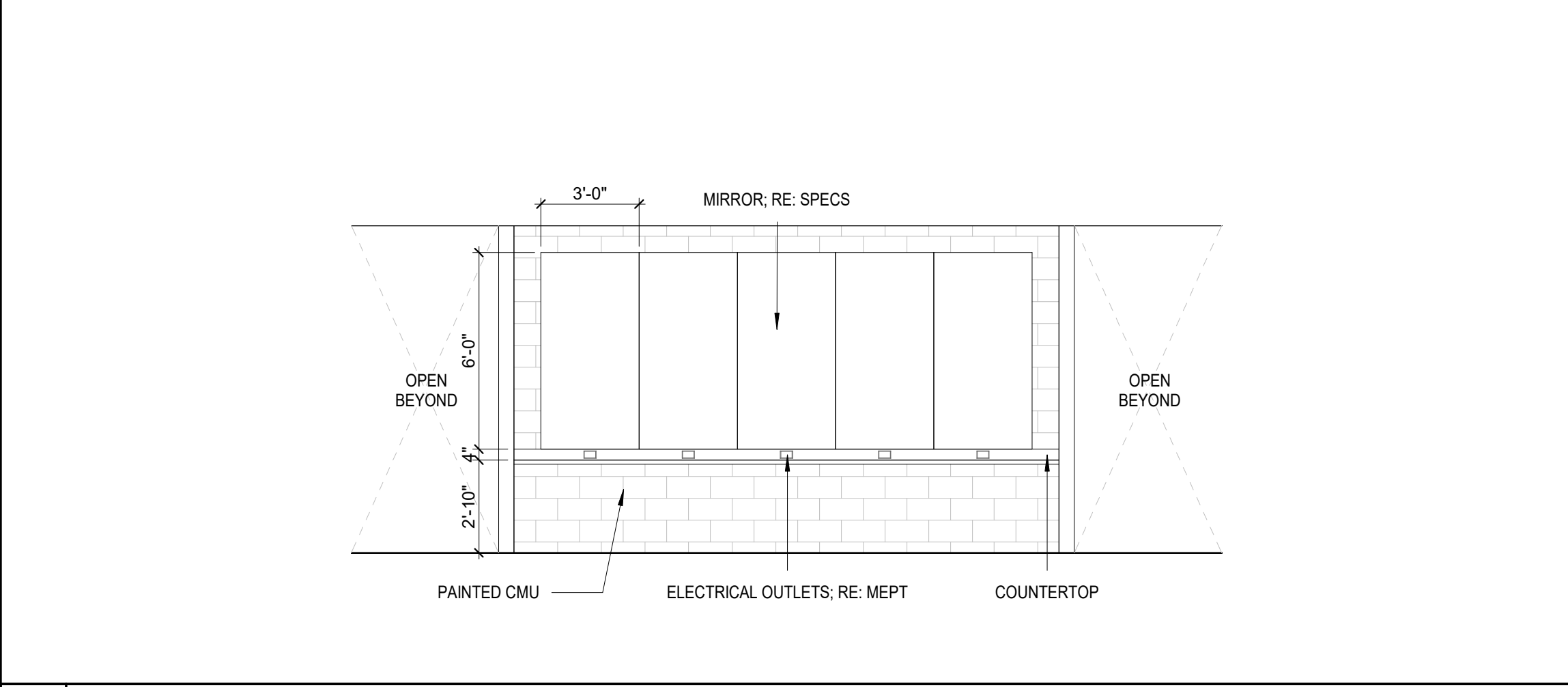
10 K149 GIRLS RR & SHOWERS 4  
1/4" = 1'-0"



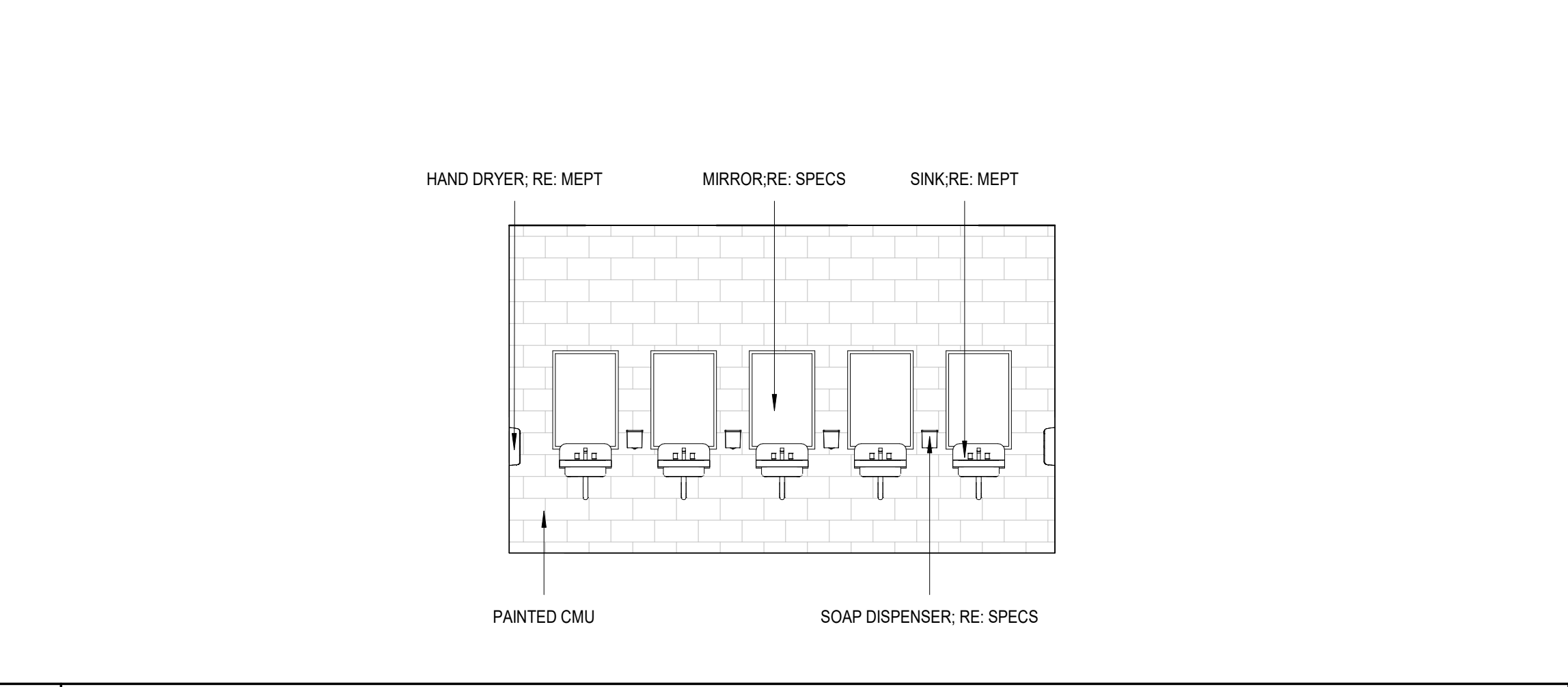
08 K149 GIRLS RR & SHOWERS 3  
1/4" = 1'-0"



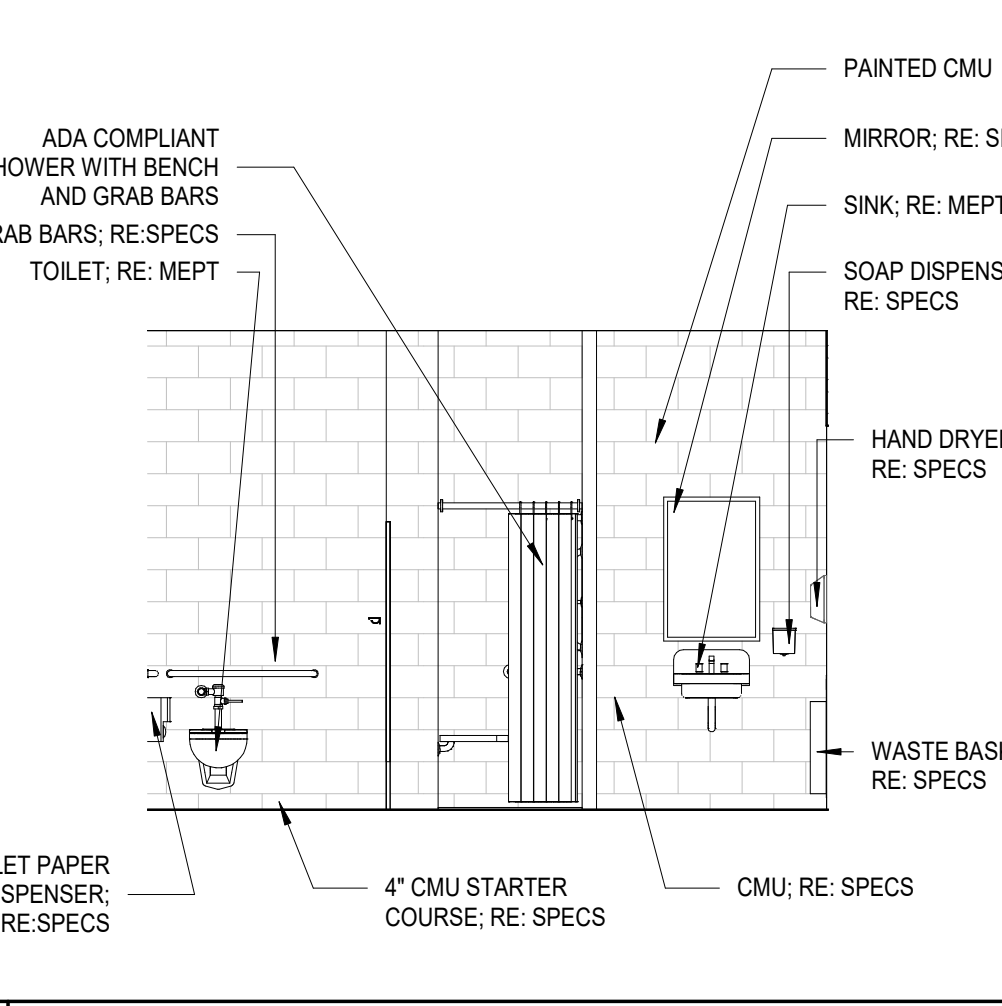
06 R116 MEN NORTH  
1/4" = 1'-0"



05 K149 GIRLS RR & SHOWERS 2  
1/4" = 1'-0"



03 K149 GIRLS RR & SHOWERS 1  
1/4" = 1'-0"



01 K144A VISITORS GIRLS RR  
1/4" = 1'-0"

PBK

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CIVIL

05

T 713-965-0608

SPORTS

PBK SPORTS

201-581-1891

LANDSCAPE

DOUGLAND

T 713-965-0608

STRUCTURAL

KUBALA ENGINEERS

T 802-248-3574

MEPT

LEAF ENGINEERS

T 713-965-3300

BLUM

ENVELOPE

T 713-965-3091

AVI ACQUEDUC

JAFFE HOLDEN

T 713-967-2100

THEATRICAL

SCHLESER SHOOK

T 714-747-8300

DESIGN SERVICE

FOOD DESIGN PROFESSIONALS

T 281-350-2303

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL

U

K J H E D A N M L F C B P Q R S T

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PRINCE

27109

02/16/2022

CLIENT

FRIENDSWOOD ISD

DATE

02/02/2022

PROJECT NUMBER

20381

DRAWING HISTORY

No.	Description	Date
3	ADDENDUM 03	02/16/2022

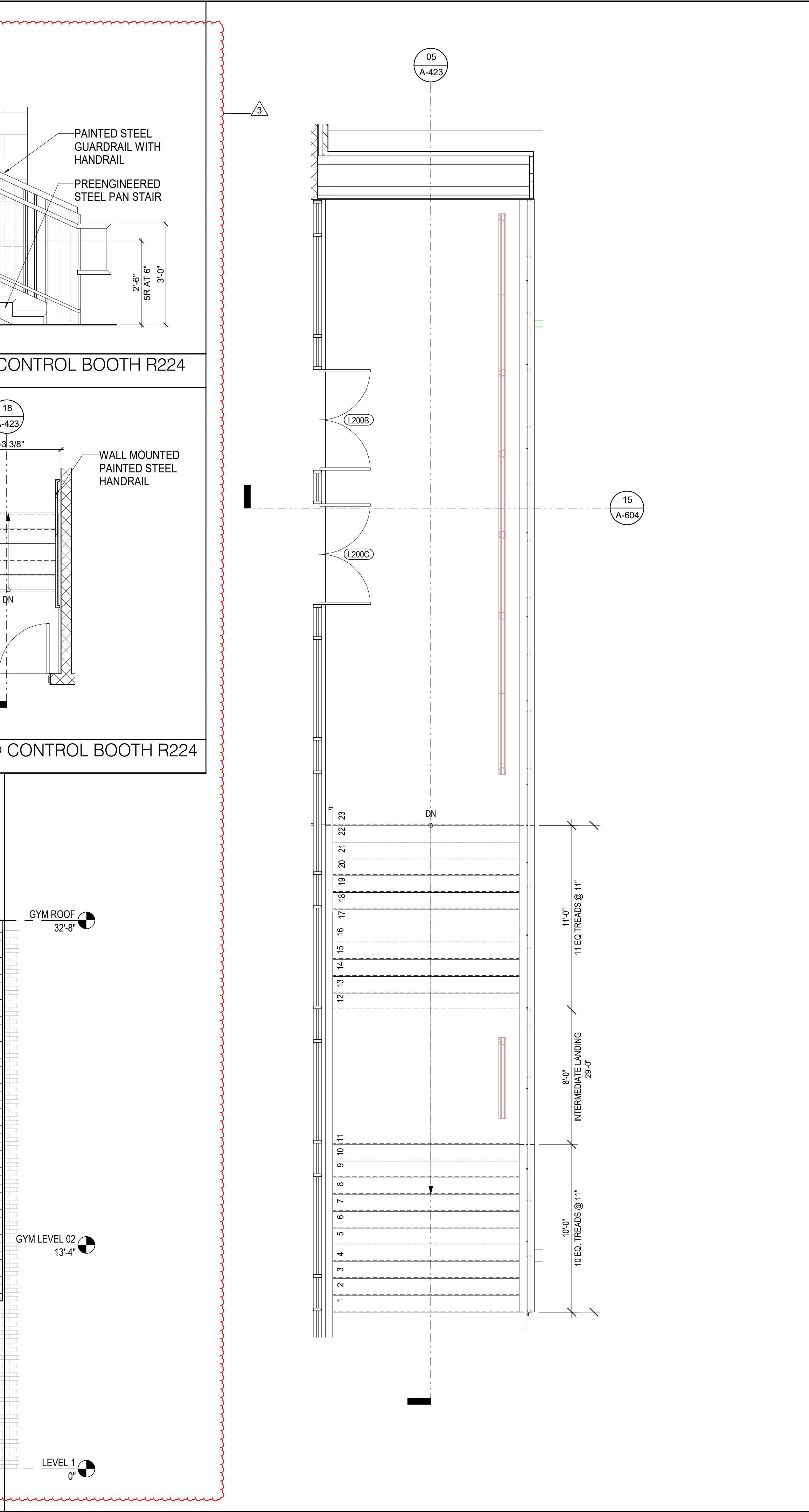
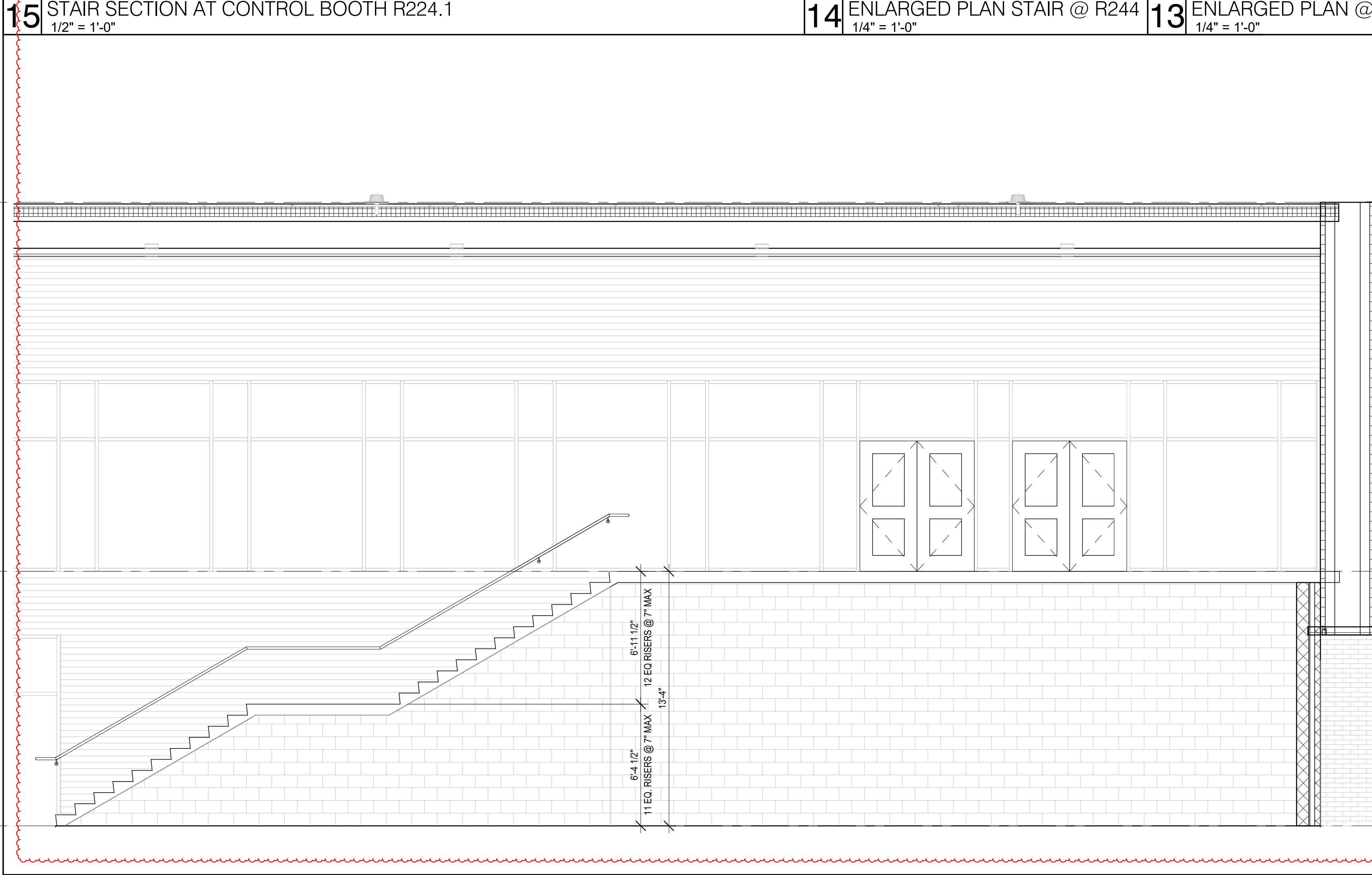
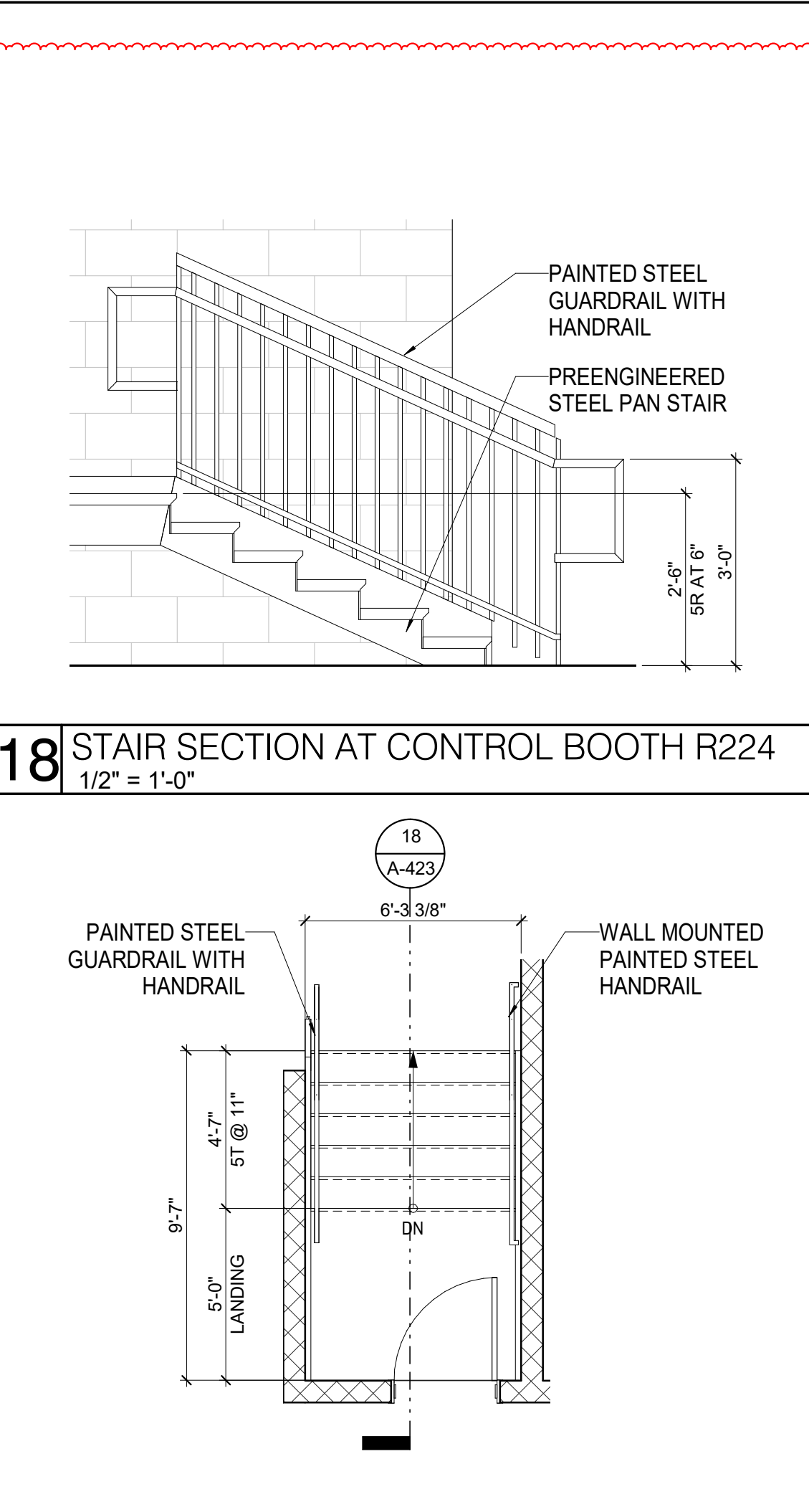
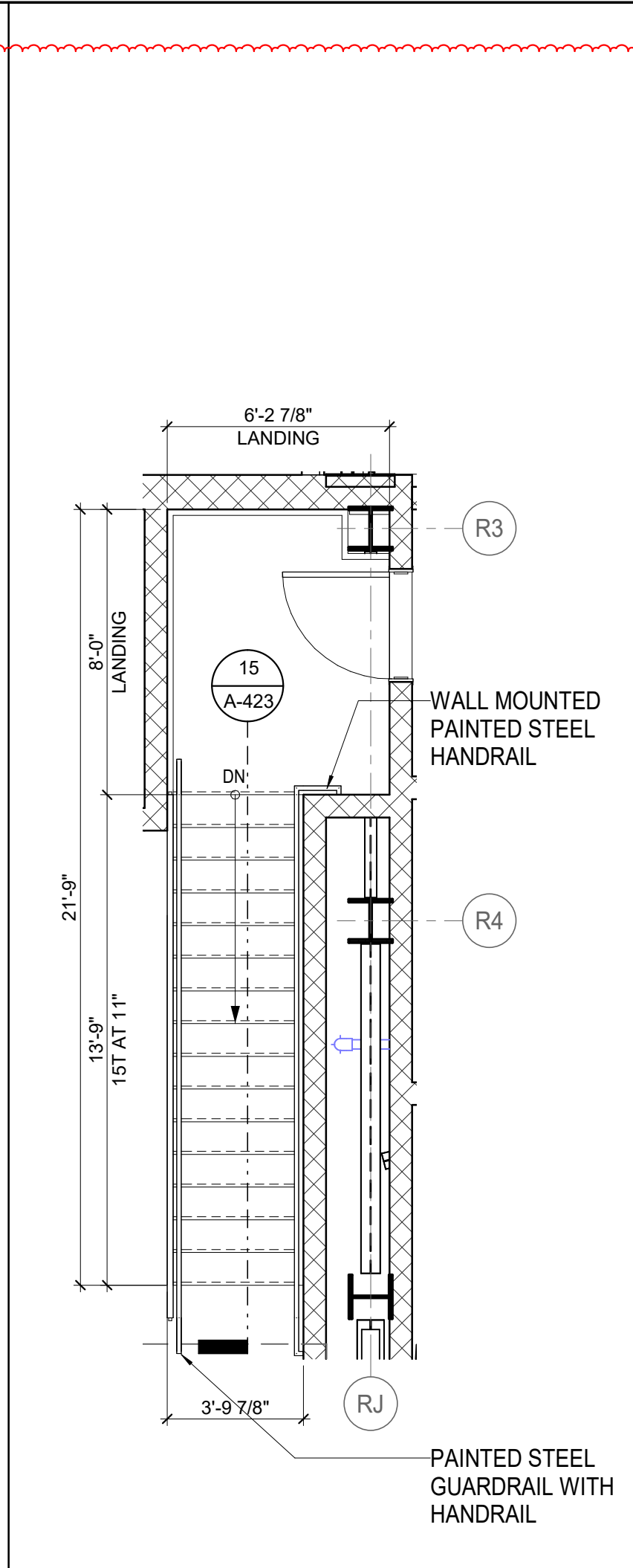
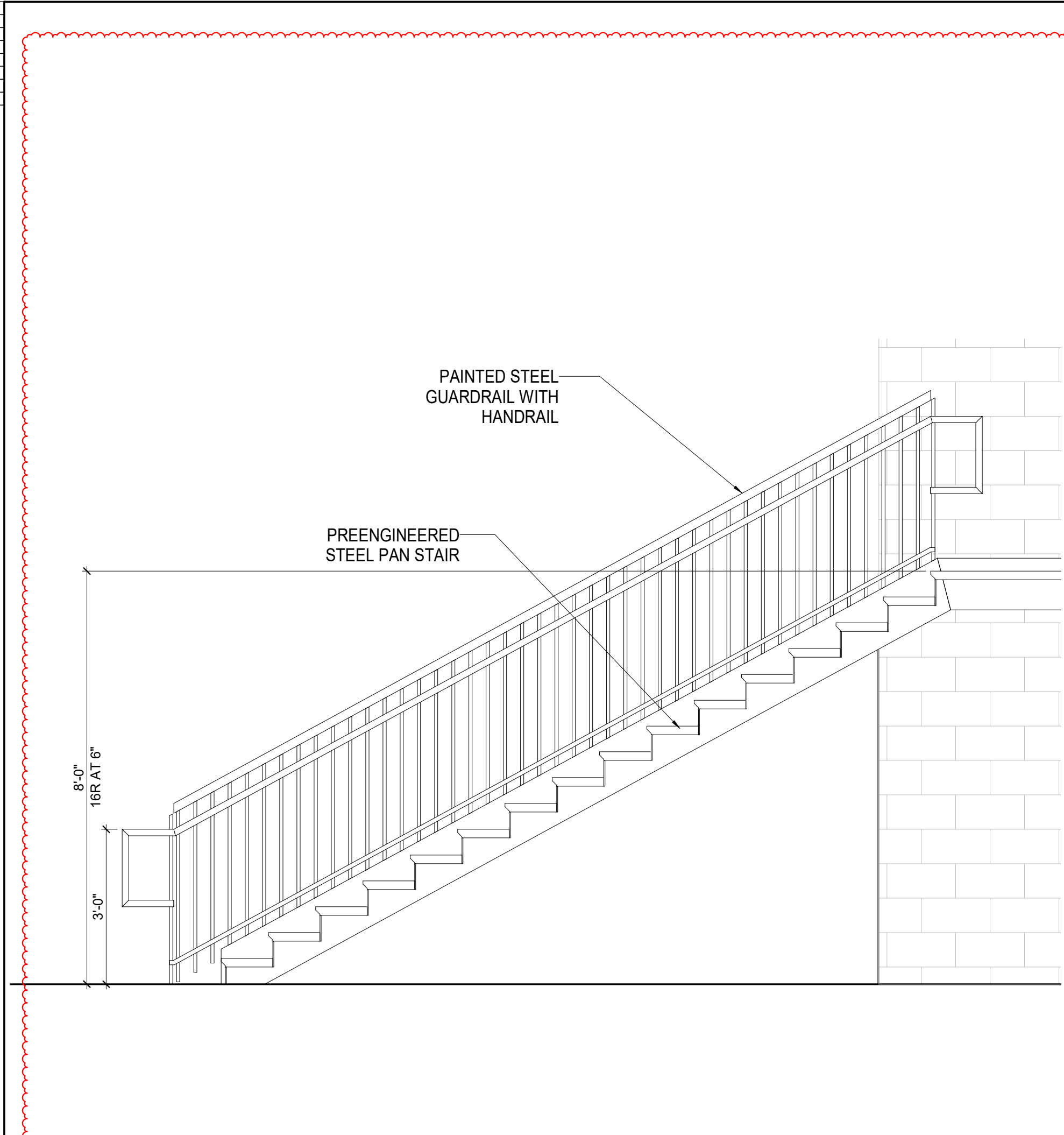
ISSUE FOR PROPOSAL

ENLARGED RESTROOM ELEVATIONS

A-404







ARCHITECT

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PBK Architects, Inc.

PBK.com

CIVIL

06

T 713-965-0608

SPORTS

PBK SPORTS

T 281-350-1891

LANDSCAPE

06

T 713-965-0608

STRUCTURAL

KUBALA ENGINEERS

T 802-268-3574

MECH

06

T 713-965-0608

LEAF ENGINEERS

06

T 713-965-0608

ENVELOPE

06

T 713-965-0608

AV JACOBI

06

T 713-965-0608

JAFFE HOLDEN

06

T 713-965-0608

THEATRICAL

06

T 713-965-0608

FOOD SERVICE

06

T 713-965-0608

FOOD DESIGN PROFESSIONALS

06

T 281-350-2303

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PRINE

27109

02/16/2022

CLIENT

FRIENDSWOOD ISD

DATE 02/02/2022

PROJECT NUMBER 20381

DRAWING HISTORY

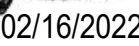
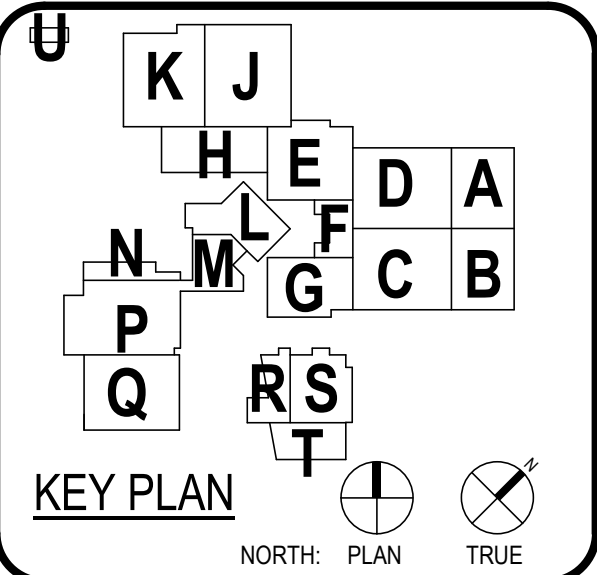
No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

ENLARGED - STAIR PLANS AND SECTIONS

A-423

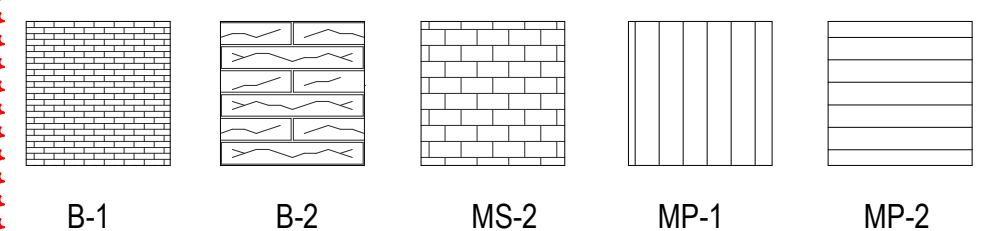
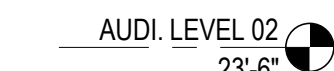


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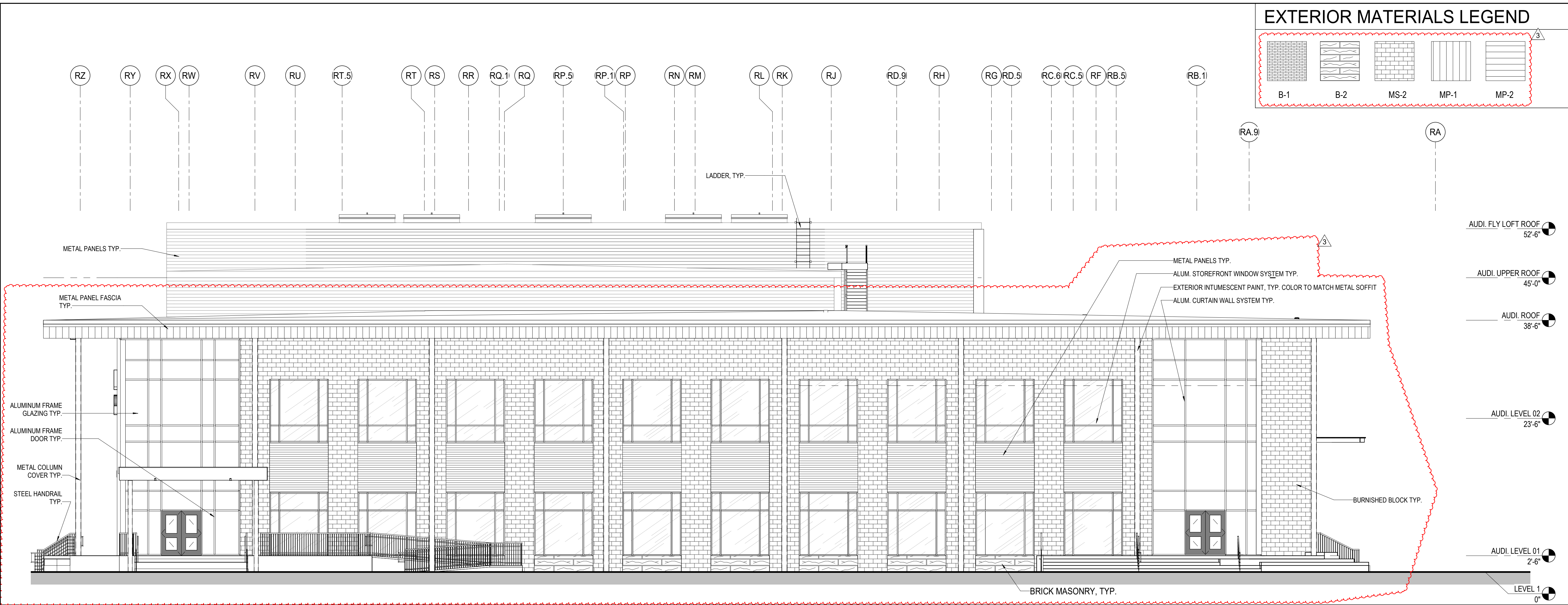
## ISSUE FOR PROPOSAL

## EXTERIOR ELEVATIONS

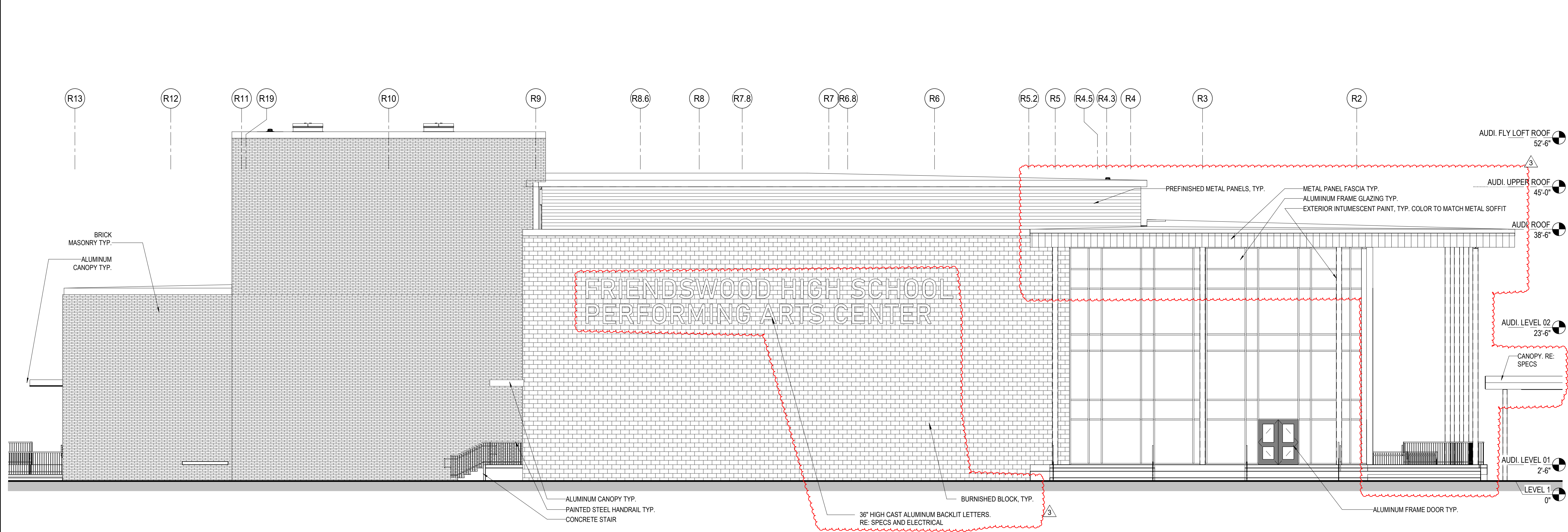
# A-501


$$1/8'' = 1'-0''$$

$$1/8'' = 1'-0''$$



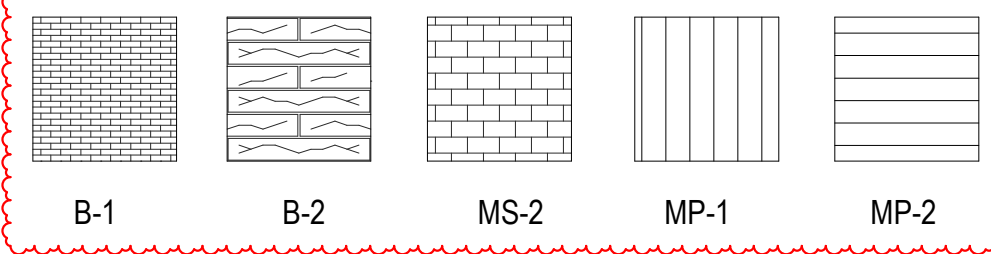


15 PERFORMING ARTS CENTER NORTH ELEVATION  
1/8" = 1'-0"



05 PERFORMING ARTS CENTER WEST ELEVATION  
1/8" = 1'-0"

EXTERIOR MATERIALS LEGEND



- AUDI. FLY LOFT ROOF 52'-6"
- AUDI. UPPER ROOF 45'-0"
- AUDI. ROOF 38'-6"
- AUDI. LEVEL 02 23'-6"
- AUDI. LEVEL 01 2'-6"
- LEVEL 1 0"

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CIVIL

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T 713-965-0608

SPORTS

PBK SPORTS

T 281-350-1891

LANDSCAPE

08/20/2019

T 713-965-0608

STRUCTURAL

KUBALA ENGINEERS

T 802-488-3574

MECH

LEAF ENGINEERS

T 713-965-3300

ENVELOPE

BLUM

T 713-965-3001

AV/ACQUISITION

JAFFE HOLDEN

T 713-967-2100

THEATRICAL

SCHULZ GROUP

T 714-741-8300

FOOD SERVICE

FOOD DESIGN PROFESSIONALS

T 281-350-2323

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
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ISSUE FOR PROPOSAL

REGISTERED ARCHITECT

GREGORY A. PRINE

27109

02/16/2022

02/16/2022

CLIENT

FRIENDSWOOD ISD

DATE 02/02/2022

PROJECT NUMBER 20381

DRAWING HISTORY

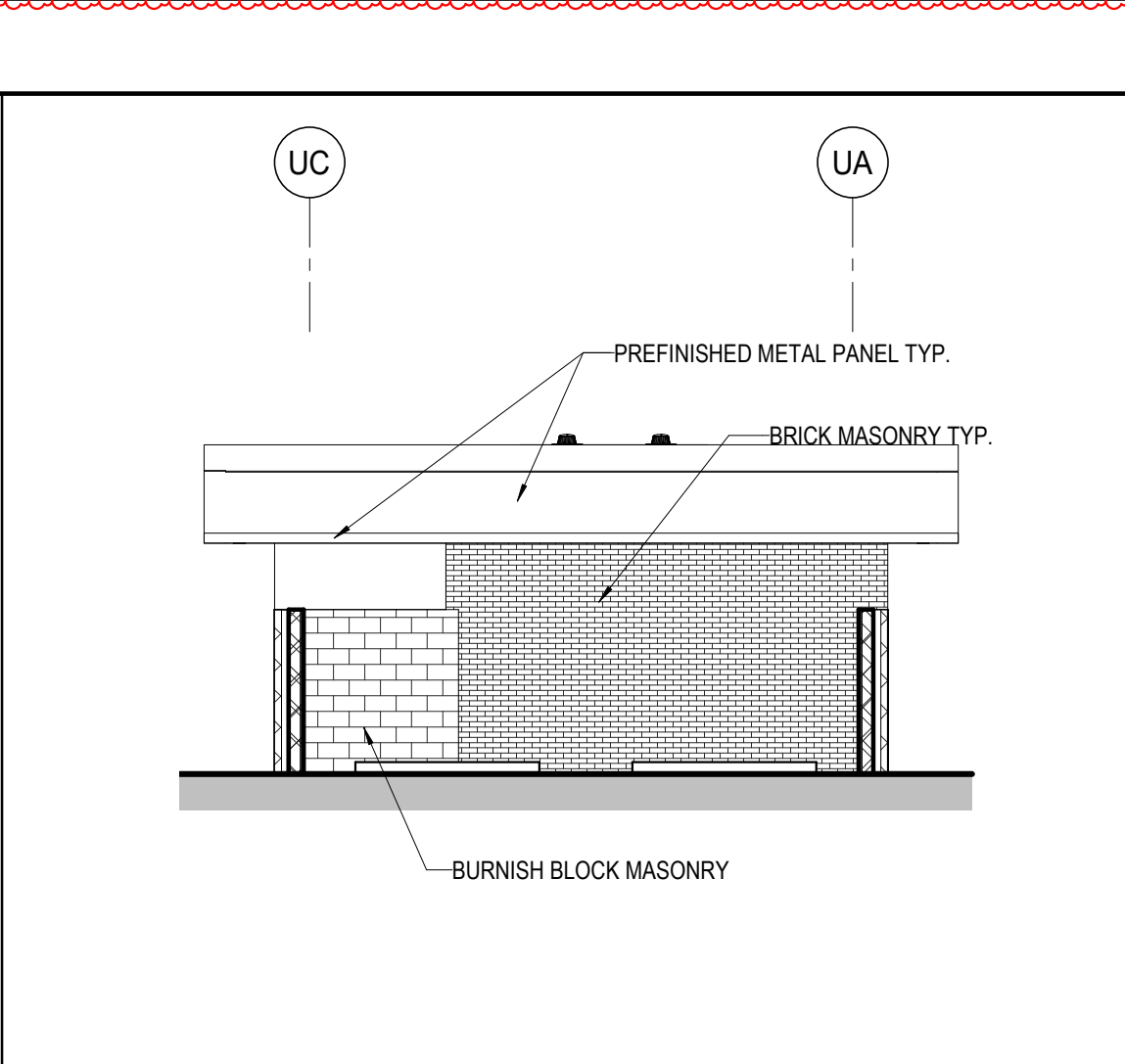
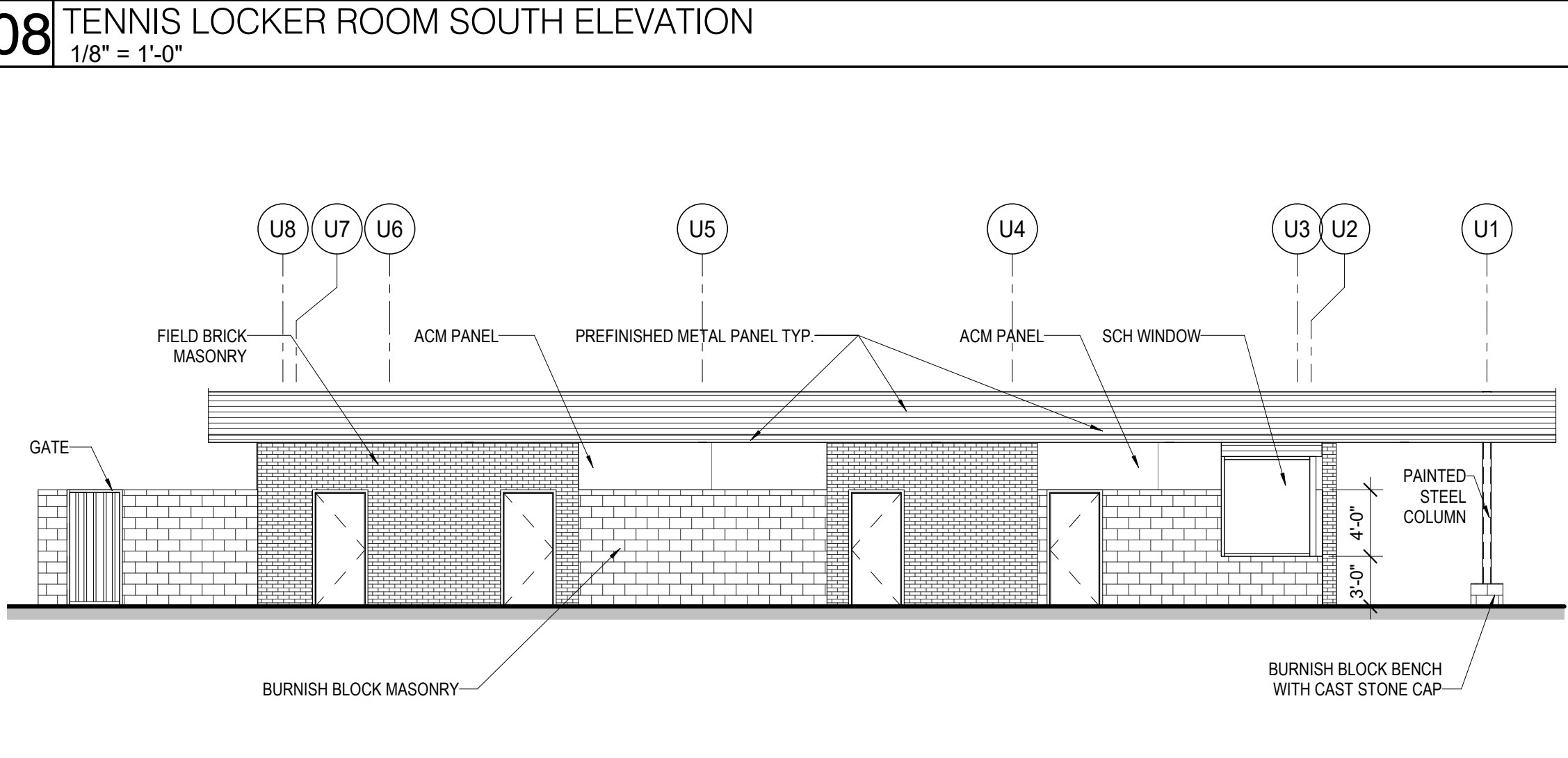
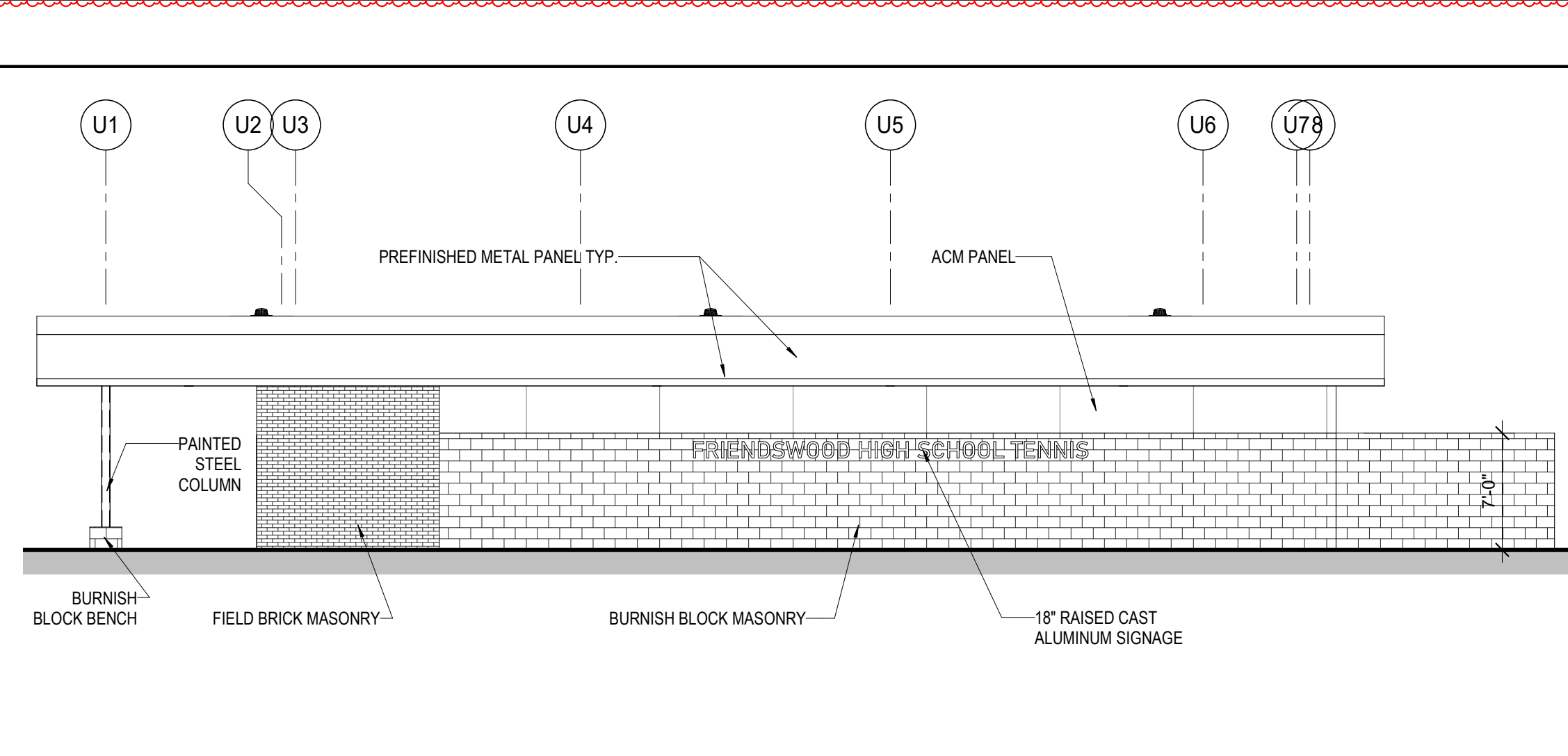
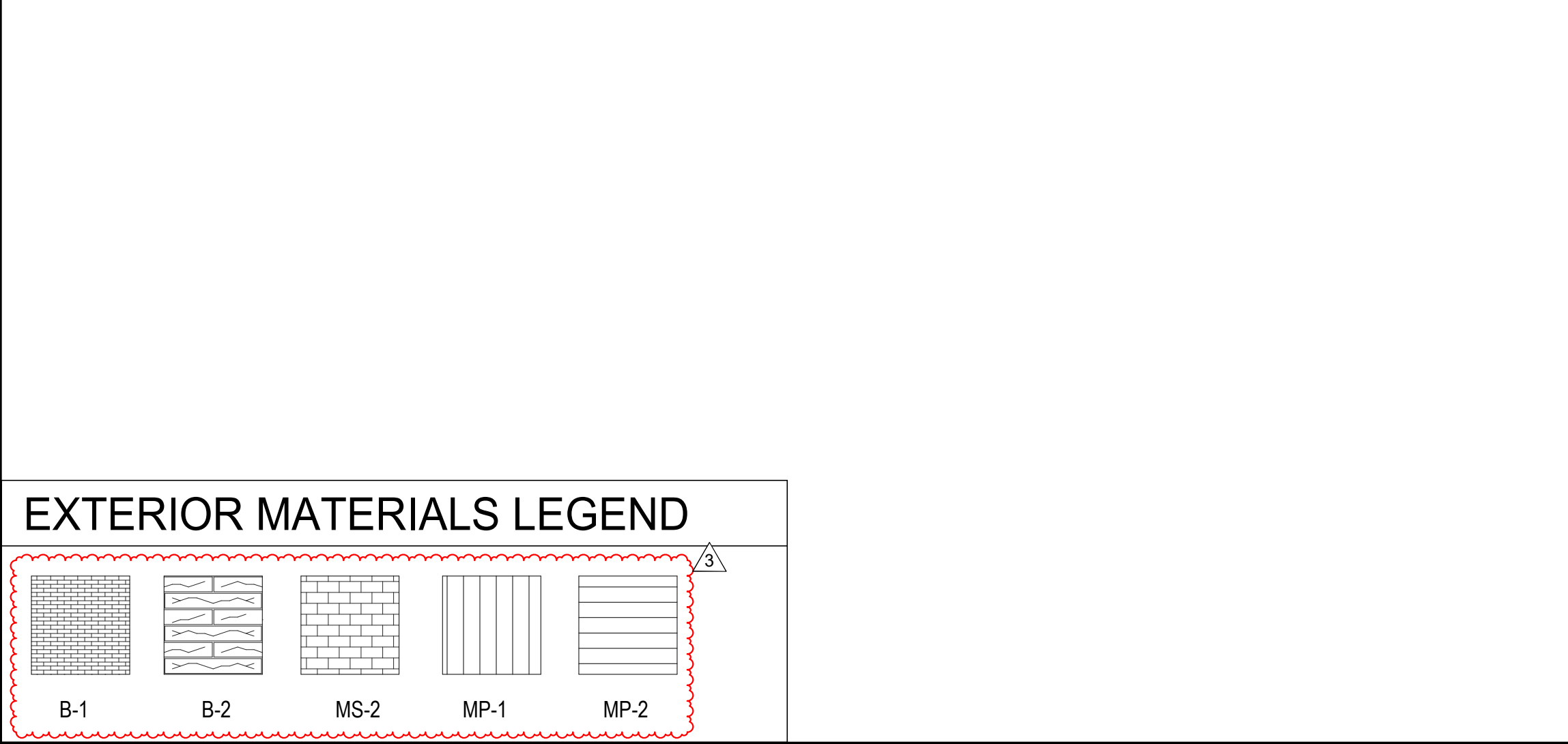
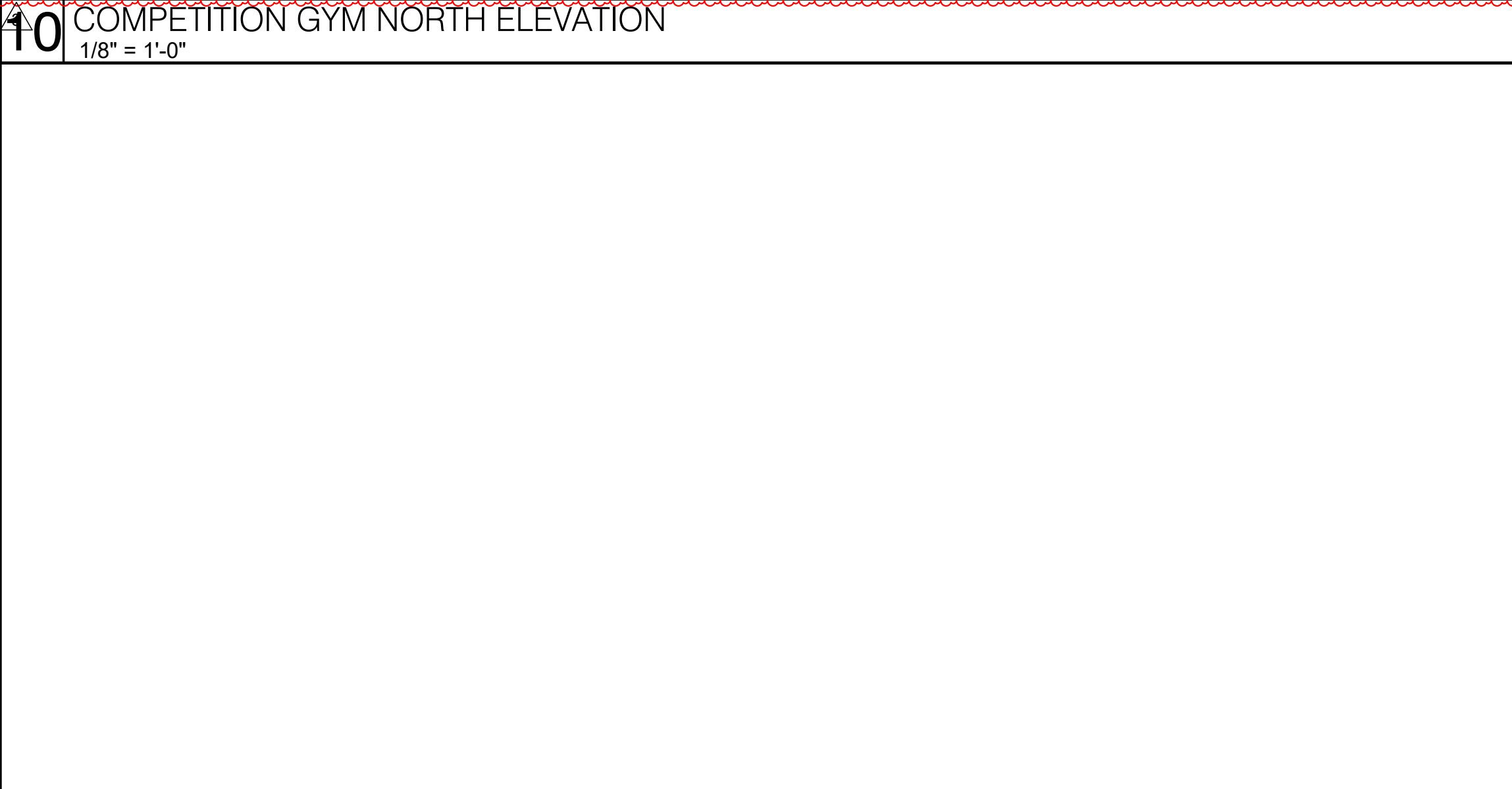
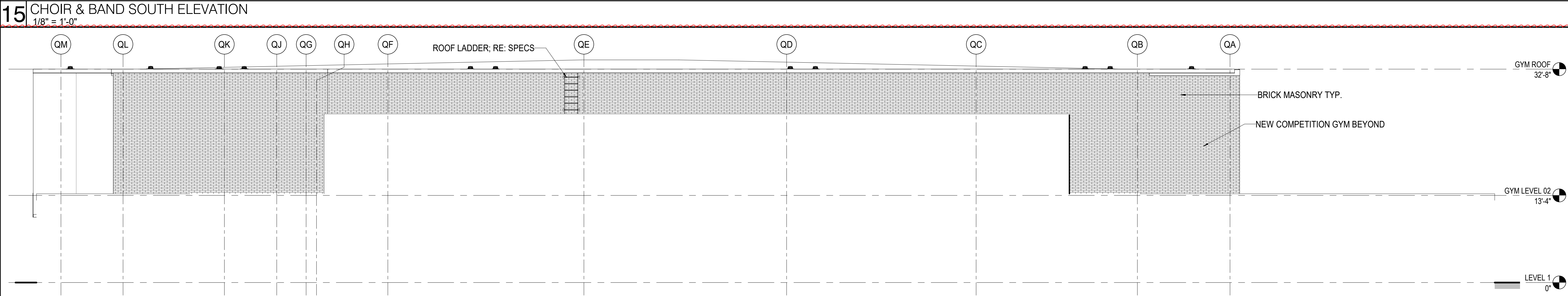
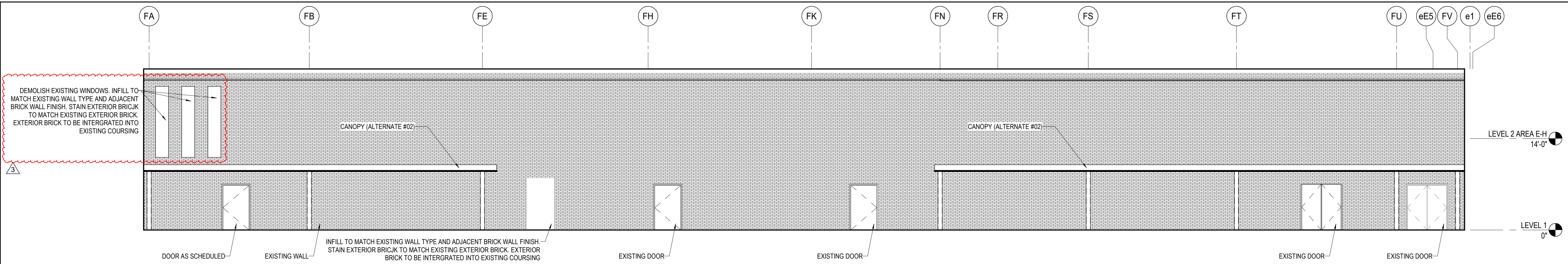
No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

EXTERIOR ELEVATIONS

A-502





EXTERIOR MATERIALS LEGEND				
B-1	B-2	MS-2	MP-1	MP-2

ARCHITECT

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SPORTS

PBK SPORTS

201-481-1891

T 713-965-0608

LANDSCAPE

08

T 713-965-0608

STRUCTURAL

KUBALA ENGINEERS

T 802-488-3874

MECH

LEAF ENGINEERS

T 713-965-3300

ENVELOPE

08

T 713-965-3091

AV/JACOBI

JACOB HOLDEN

T 713-967-7100

THEATRICAL

08

T 714-747-8300

FOOD SERVICE

08

T 281-350-2303

PROJECT NUMBER

20381

DATE

02/02/2022

PROJECT NUMBER

20381

ISSUE FOR PROPOSAL

EXTERIOR ELEVATIONS

A-504

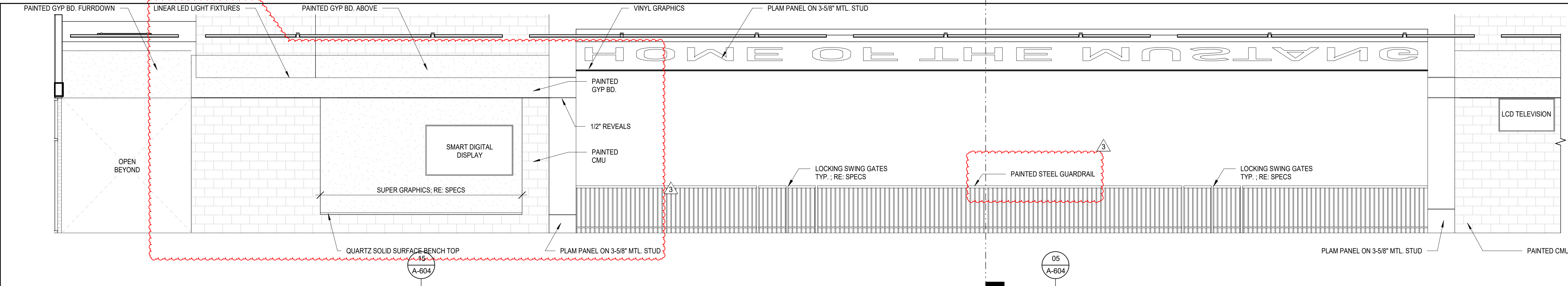
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Friendswood, TX 77546

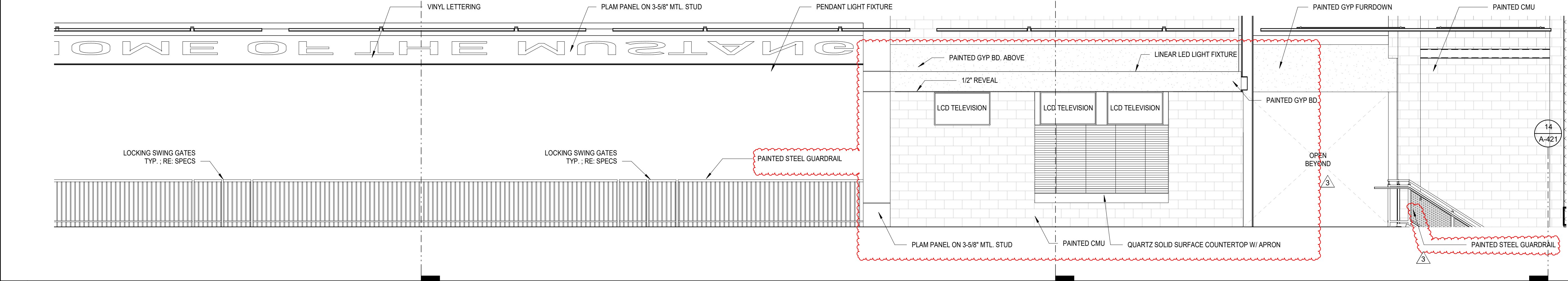
ISSUE FOR PROPOSAL

FRIENDSWOOD HIGH SCHOOL

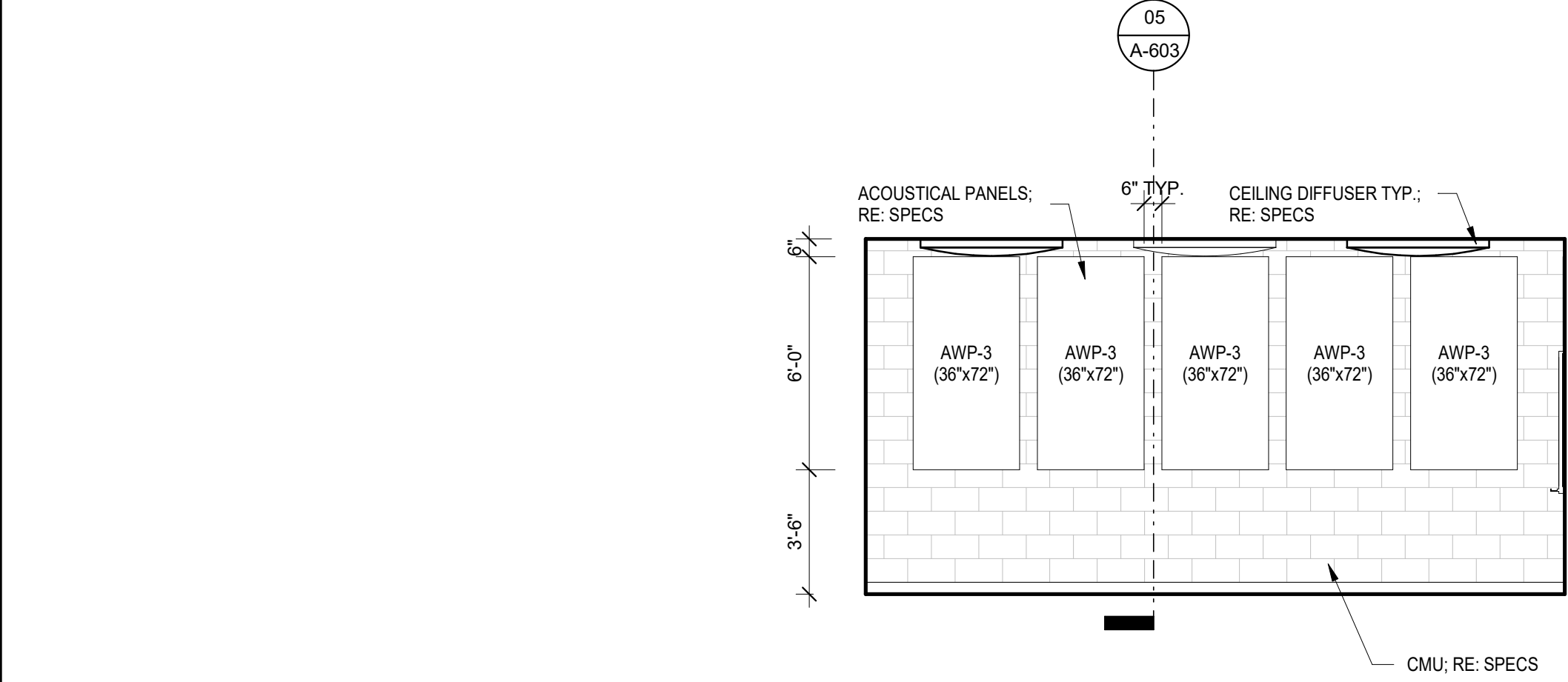
INDEPENDENT SCHOOL DISTRICT



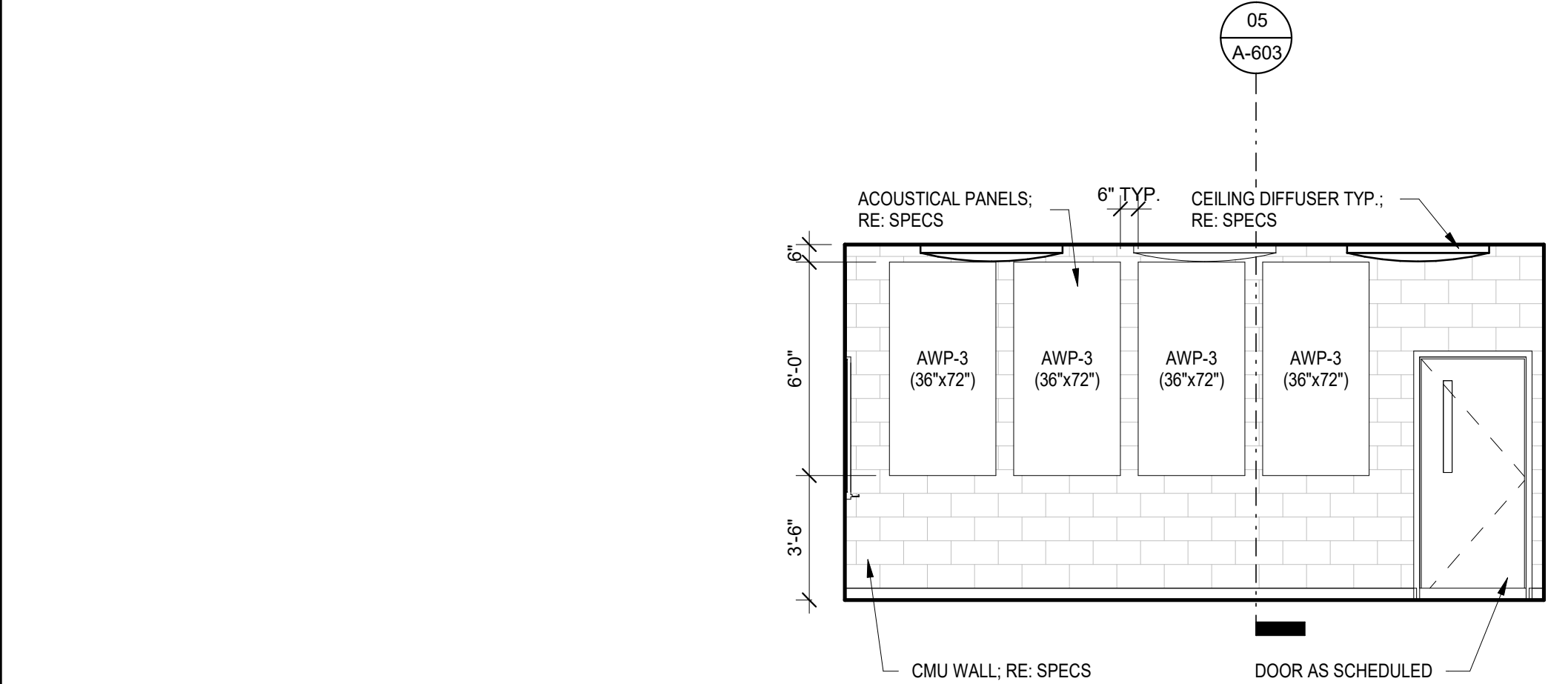
20 L200 LOBBY LEVEL 2 WEST ELEVATION 2  
1/4" = 1'-0"



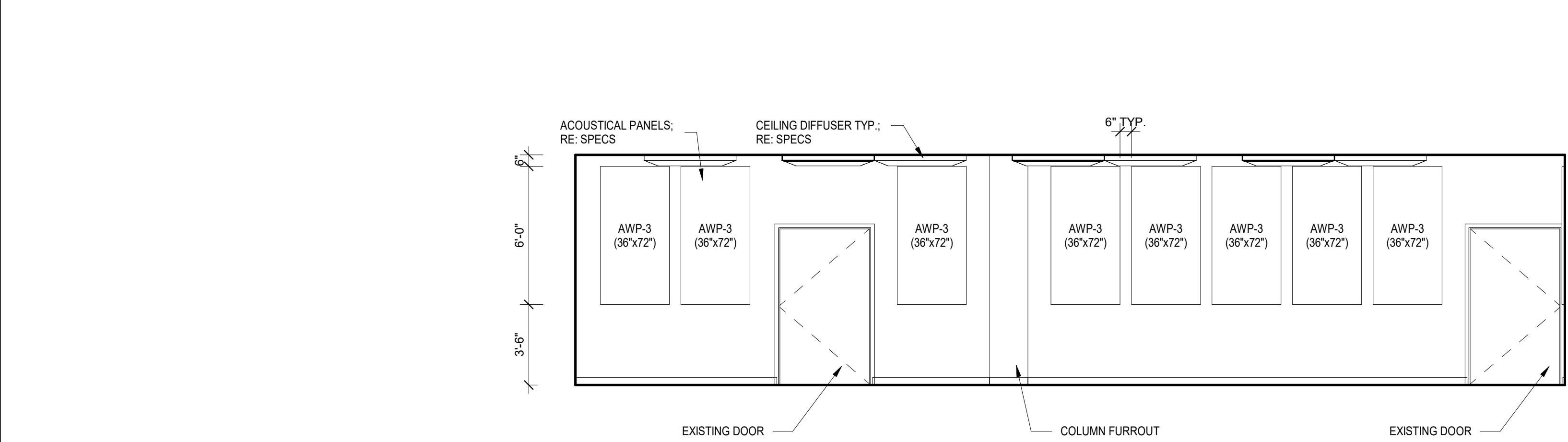
15 L200 LOBBY LEVEL 2 WEST ELEVATION 1  
1/4" = 1'-0"



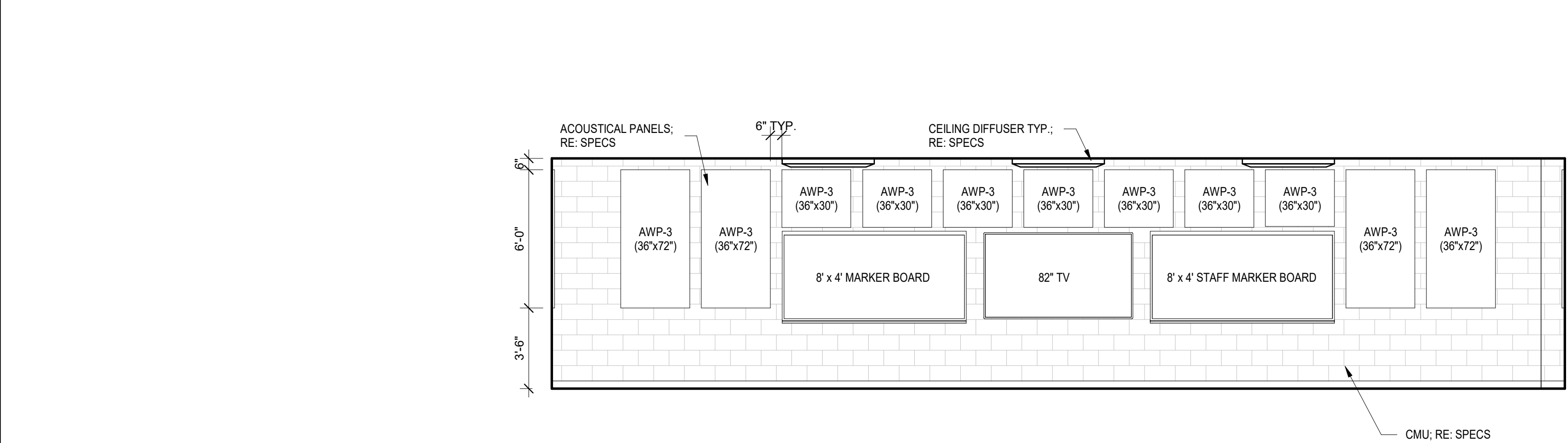
10 1005K ENSEMBLE WEST ELEVATION  
1/4" = 1'-0"



05 1005K ENSEMBLE EAST ELEVATION  
1/4" = 1'-0"



08 1005K ENSEMBLE SOUTH ELEVATION  
1/4" = 1'-0"



03 1005K ENSEMBLE NORTH ELEVATION  
1/4" = 1'-0"

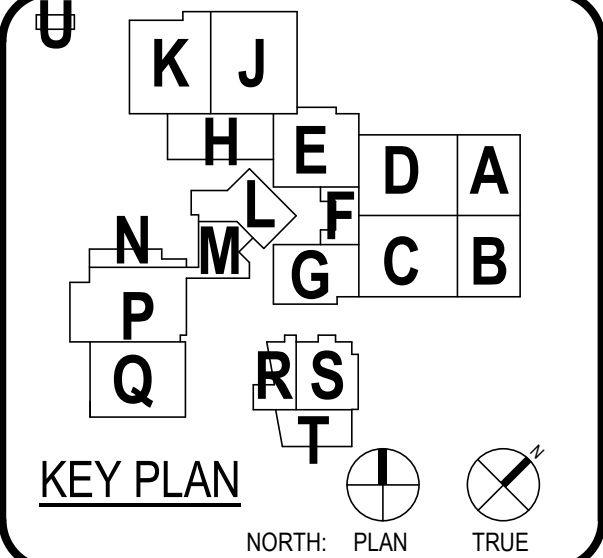


ARCHITECT	PBK Architects, Inc.
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713-961-4571 F	TX Firm: BR 1608
CIVIL	T 713-965-0608
MECHANICAL	T 713-965-0608
SPORTS	T 713-965-0608
PBK SPORTS	T 713-965-0608
LANDSCAPE	T 713-965-0608
STRUCTURAL	T 713-965-0608
KUBALA ENGINEERS	T 800-488-3874
MECHANICAL	T 713-965-0608
LEAF ENGINEERS	T 713-965-0608
MECHANICAL	T 713-965-0608
ENVELOPE	T 713-965-0608
AVIATION	T 713-965-0608
AVIATION	T 713-965-0608
THEATRICAL	T 713-965-0608
FOOD SERVICE	T 713-965-0608
FOOD DESIGN PROFESSIONALS	T 281-350-2303

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL



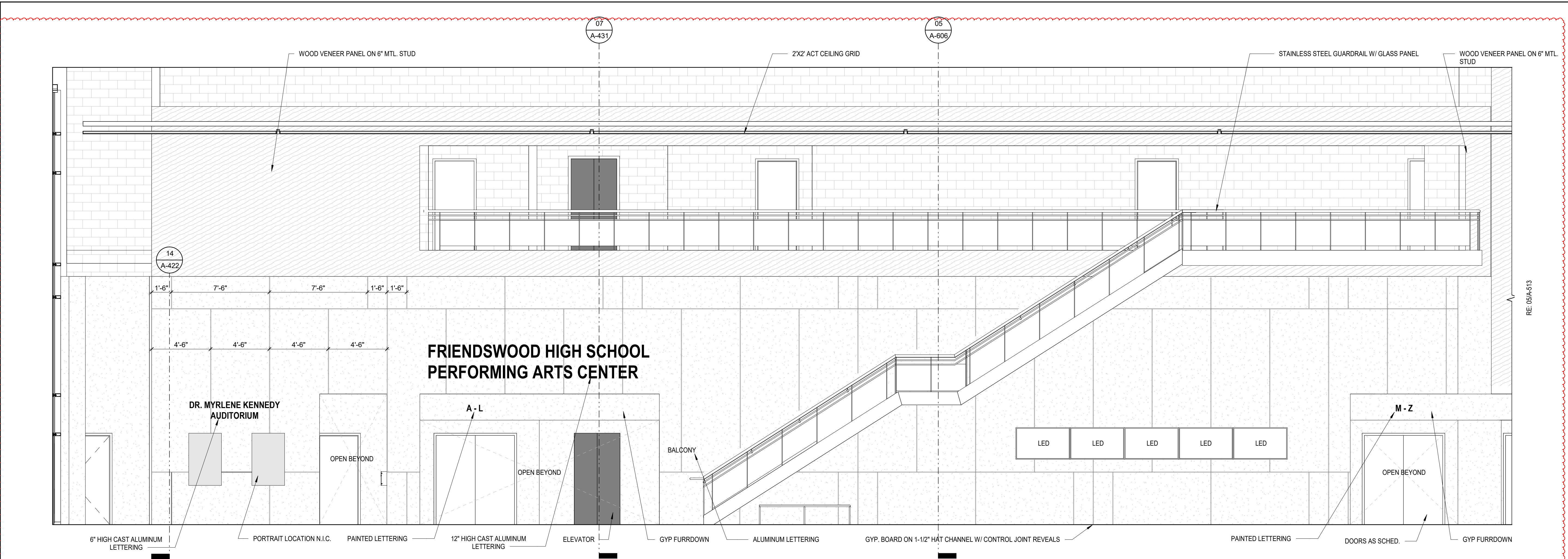
CLIENT		
FRIENDSWOOD ISD		
DATE		PROJECT NUMBER
02/02/2022		20381
DRAWING HISTORY		
No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

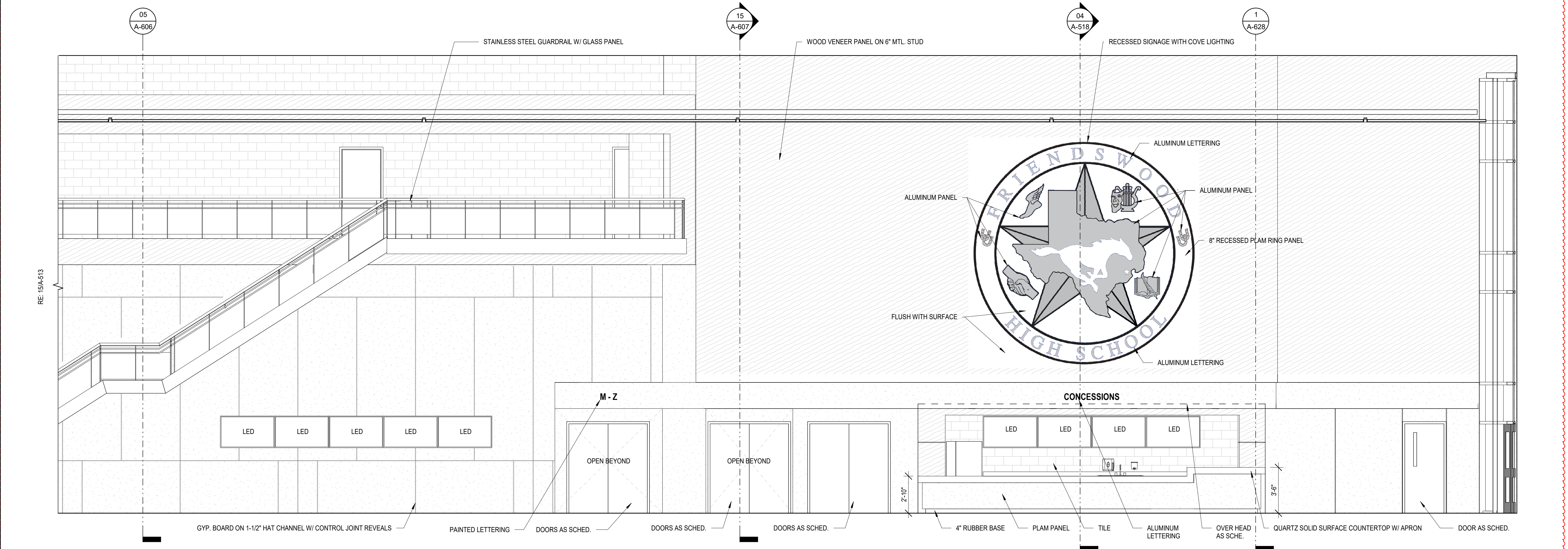
INTERIOR ELEVATIONS

A-510





15 R100 PAC LOBBY SOUTH ELEVATION 2 OF 2  
1/4" = 1'-0"



05 R100 PAC LOBBY SOUTH ELEVATION 1 OF 2  
1/4" = 1'-0"

ARCHITECT

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CIVIL

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T 713-965-0608

SPORTS

PBK SPORTS

201-528-1891

LANDSCAPE

000

T 713-965-0608

STRUCTURAL

KUBILA ENGINEERS

T 800-248-3574

MECH

000

T 713-965-0608

LEAF ENGINEERS

113-965-3300

000

ENVELOPE

000

T 713-965-0608

AV/ACoustics

JAFFE HOLDEN

T 713-965-0608

THEATRICAL

000

T 713-965-0608

FOOD SERVICE

000

T 713-965-0608

FOOD DESIGN PROFESSIONALS

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PBK Architects, Inc.

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FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL

FRIENDSWOOD ISD

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PINK

27109

02/16/2022

CLIENT

FRIENDSWOOD ISD

DATE

02/02/2022

PROJECT NUMBER

20381

DRAWING HISTORY

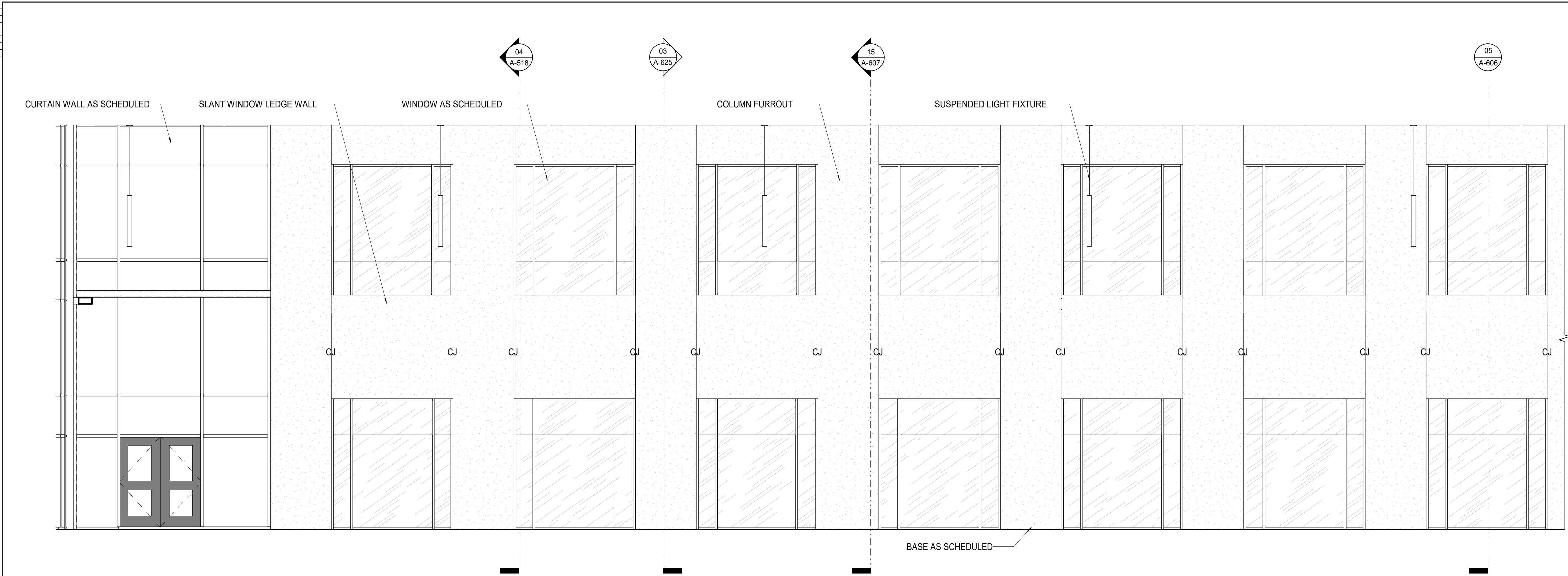
No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

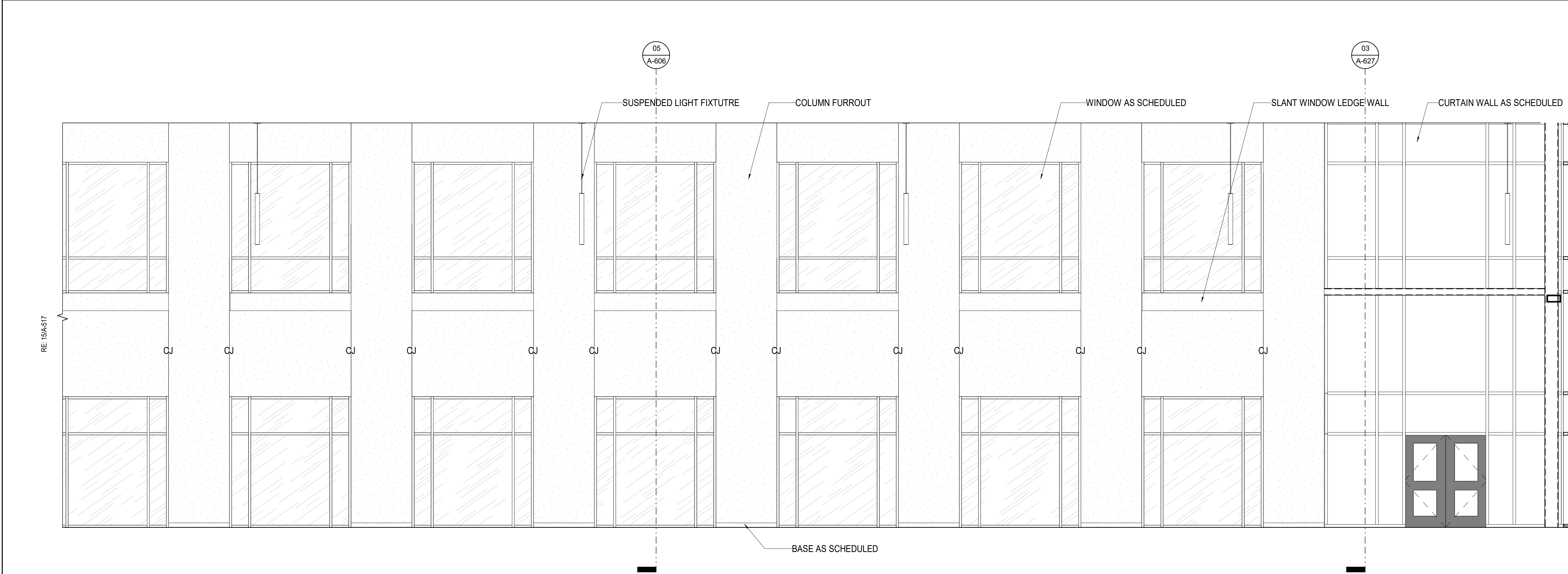
INTERIOR ELEVATIONS

A-513





15 R100 PAC LOBBY NORTH ELEVATION 2 OF 2  
1/4" = 1'-0"



05 R100 PAC LOBBY NORTH ELEVATION 1 OF 2  
1/4" = 1'-0"

ARCHITECT

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TX Firm: BR 1608

CIVIL

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T 713-965-0608

SPORTS

PBK SPORTS

T 281-350-1891

LANDSCAPE

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T 713-965-0608

STRUCTURAL

KUBALA ENGINEERS

T 800-268-3574

MECH

00

T 713-965-0608

LEAF ENGINEERS

T 713-965-0608

ENVELOPE

00

T 713-965-0608

AV/ACoustic

JAFFE HOLDEN

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THEATRICAL

SCHULER GROUP

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FOOD SERVICE

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PBK Architects, Inc.

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FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

ISSUE FOR PROPOSAL

U

K J H E D A

N M L F C B

P Q R S T

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PINE

27109

02/16/2022

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FRIENDSWOOD ISD

DATE 02/02/2022

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3	ADDENDUM 03	02/16/2022

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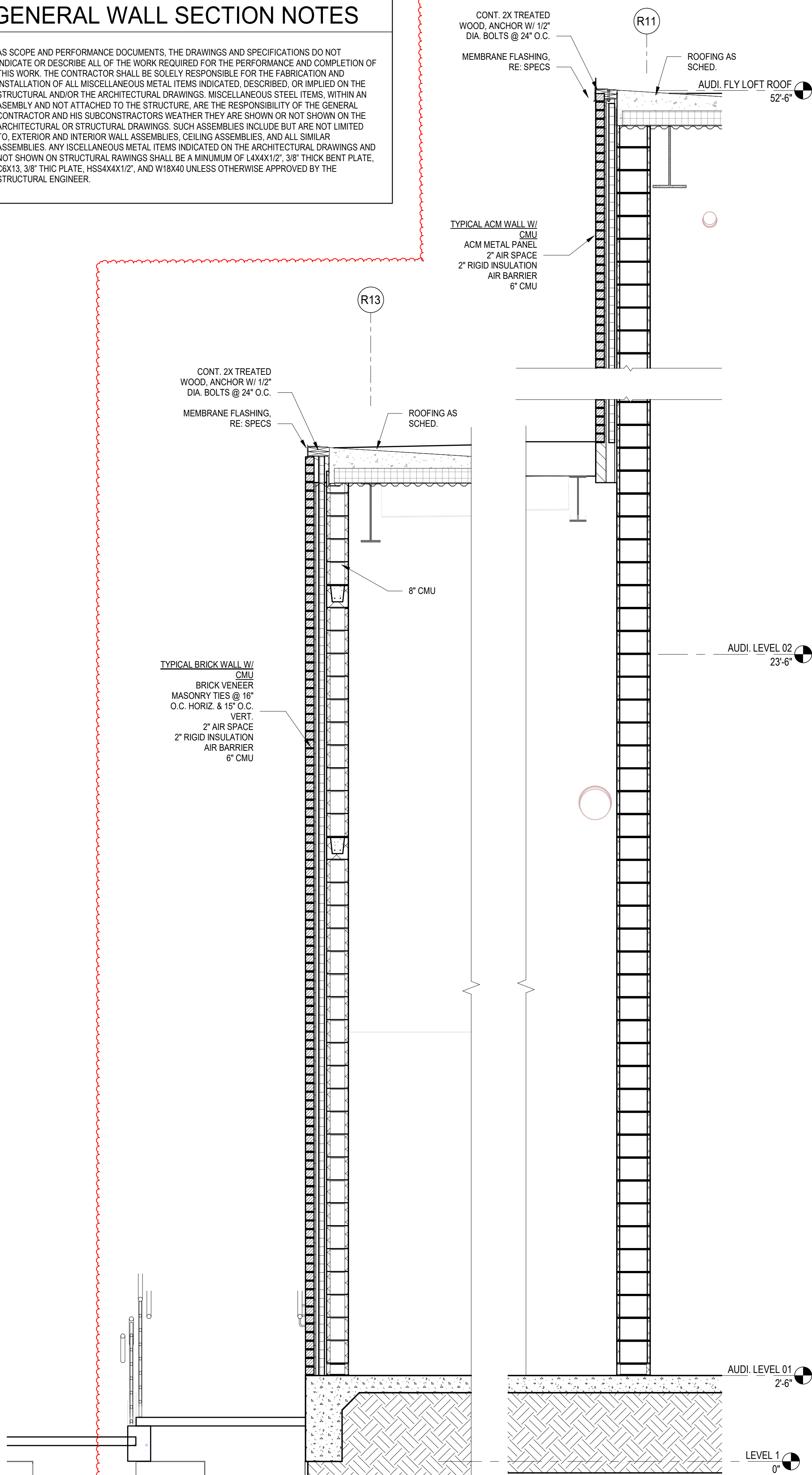
INTERIOR ELEVATION

A-517

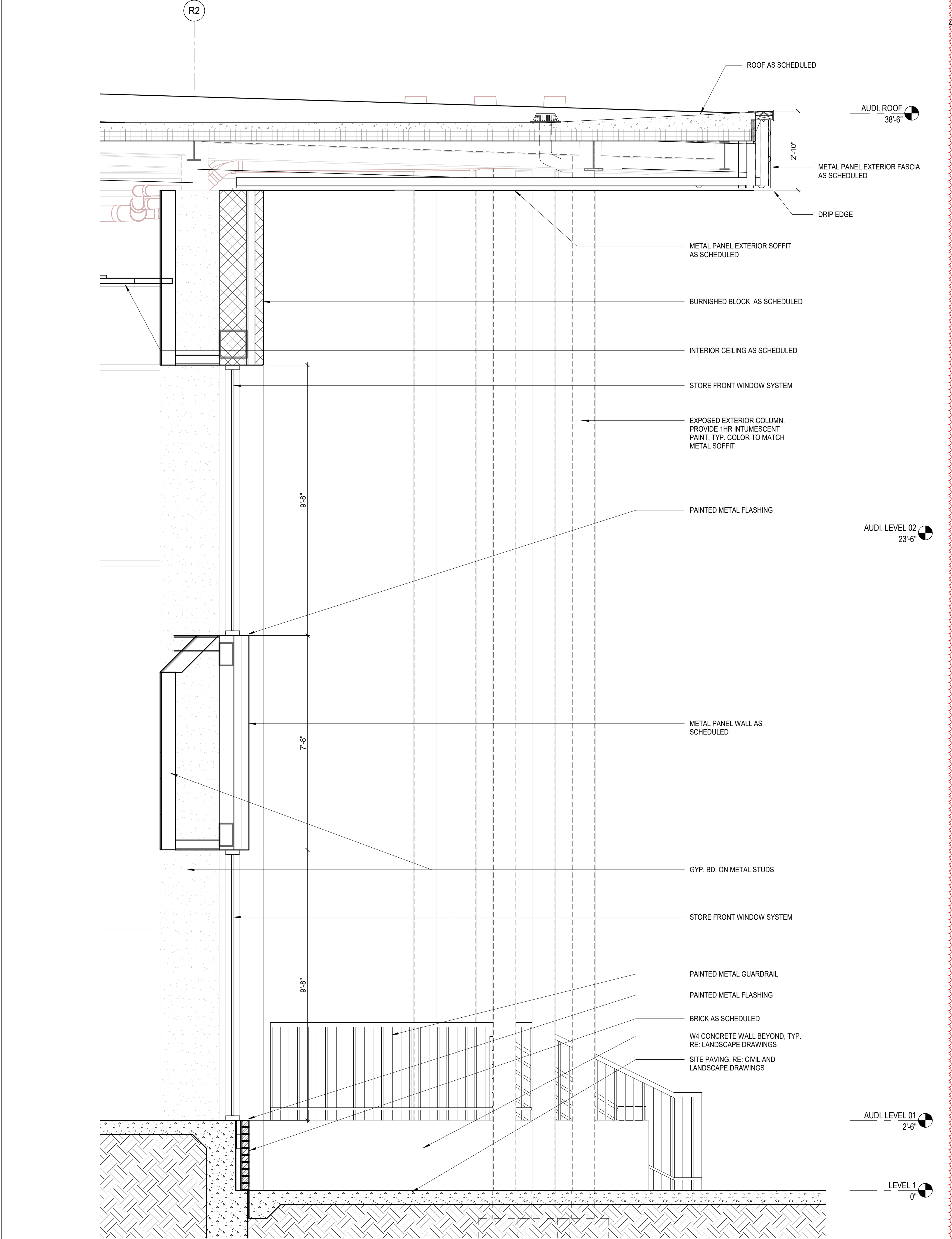


GENERAL WALL SECTION NOTES

1. AS SCOPE AND PERFORMANCE DOCUMENTS, THE DRAWINGS AND SPECIFICATIONS DO NOT INDICATE OR DESCRIBE ALL OF THE WORK REQUIRED FOR THE PERFORMANCE AND COMPLETION OF THIS WORK. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE FABRICATION AND INSTALLATION OF ALL MISCELLANEOUS METAL ITEMS INDICATED, DESCRIBED, OR IMPLIED ON THE STRUCTURAL AND/OR THE ARCHITECTURAL DRAWINGS. MISCELLANEOUS STEEL ITEMS, WITHIN AN ASSEMBLY AND NOT ATTACHED TO THE STRUCTURE, ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND HIS SUBCONTRACTORS WEATHER THEY ARE SHOWN OR NOT SHOWN ON THE ARCHITECTURAL OR STRUCTURAL DRAWINGS. SUCH ASSEMBLIES INCLUDE BUT ARE NOT LIMITED TO, EXTERIOR AND INTERIOR WALL ASSEMBLIES, CEILING ASSEMBLIES, AND ALL SIMILAR ASSEMBLIES. ANY ISCELLANEOUS METAL ITEMS INDICATED ON THE ARCHITECTURAL DRAWINGS AND NOT SHOWN ON STRUCTURAL RAWINGS SHALL BE A MINIMUM OF L4X4X1/2", 3/8" THICK BENT PLATE, C6X13, 3/8" THIC PLATE, W8X4X1/2", AND W18X40 UNLESS OTHERWISE APPROVED BY THE STRUCTURAL ENGINEER.



05 WALL SECTION @ M101K STAGE  
1/2" = 1'-0"



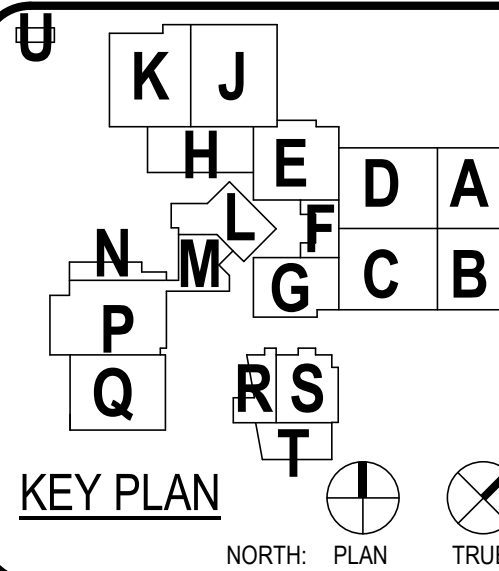
03 PAC NORTH SOUTH SECTION - Callout 1  
1/2" = 1'-0"



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CIVIL	
MECH	T 713-965-0608
SPORTS	
PBK SPORTS	
201-528-1891	
LANDSCAPE	
DOUGLAND	
T 713-965-0608	
STRUCTURAL	
KUBALA ENGINEERS	
T 802-268-3574	
MEET	
LEAF ENGINEERS	
T 713-960-3300	
ENVELOPE	
BLUM	
T 713-940-3001	
AVI ACQUEDUC	
JAFFE HOLDEN	
T 713-627-2700	
THEATRICAL	
SCHULER GROUP	
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FOOD SERVICE	
FOOD DESIGN PROFESSIONALS	
T 281-350-2303	

FRIENDSWOOD HIGH  
SCHOOL ADDITIONS  
AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546  
ISSUE FOR PROPOSAL

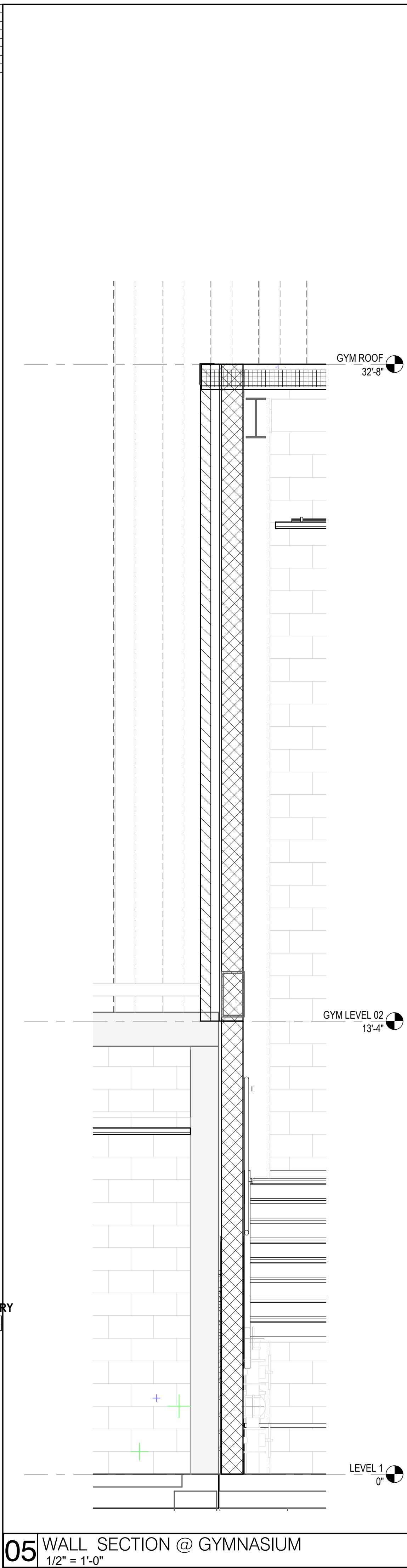


CLIENT		
FRIENDSWOOD ISD		
DATE	PROJECT NUMBER	
02/02/2022	20381	
DRAWING HISTORY		
No.	Description	Date
3	ADDENDUM 03	02/16/2022

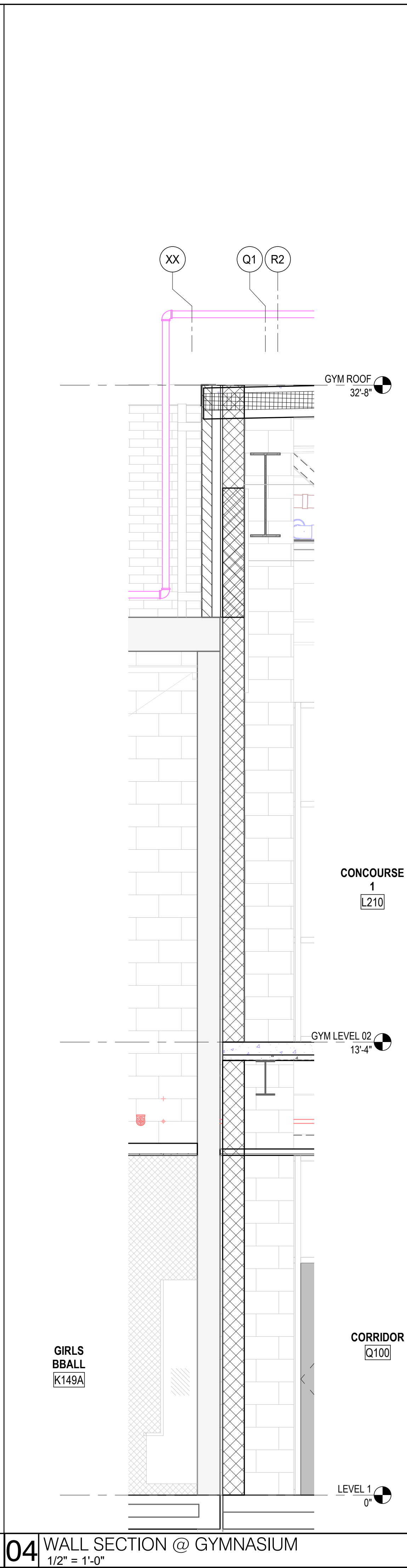
ISSUE FOR PROPOSAL

WALL SECTIONS

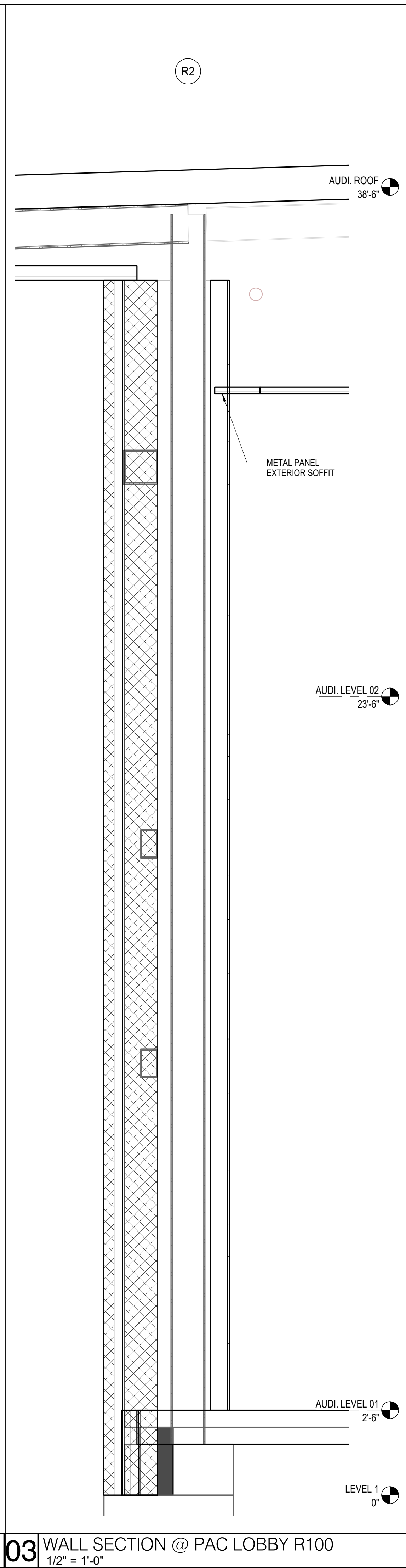




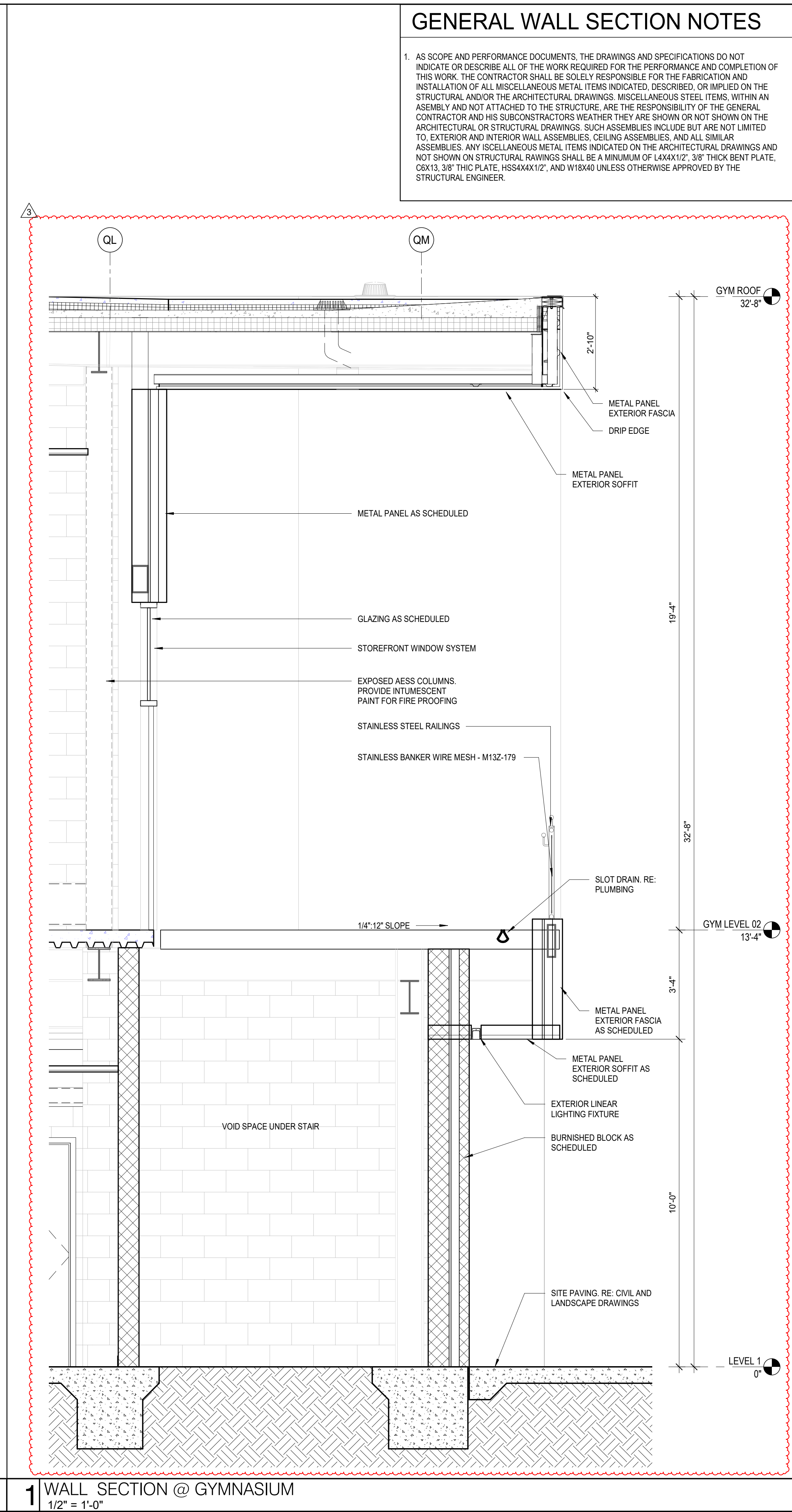
05 WALL SECTION @ GYMNASIUM  
1/2" = 1'-0"



04 WALL SECTION @ GYMNASIUM  
1/2" = 1'-0"



03 WALL SECTION @ PAC LOBBY R100  
1/2" = 1'-0"



1 WALL SECTION @ GYMNASIUM  
1/2" = 1'-0"

GENERAL WALL SECTION NOTES

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LANDSCAPE

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STRUCTURAL

KUBILA ENGINEERS

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MECH

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LEAF ENGINEERS

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T 713-965-0608

ENVIRONMENTAL

08

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AV/ACQUISITION

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THEATRICAL

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702 Greenbriar Dr

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ISSUE FOR PROPOSAL

FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr

Friendswood, TX 77546

ISSUE FOR PROPOSAL

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

GREGORY A. PRINCE

27109

02/16/2022

CLIENT

FRIENDSWOOD ISD

DATE 02/02/2022

PROJECT NUMBER 20381

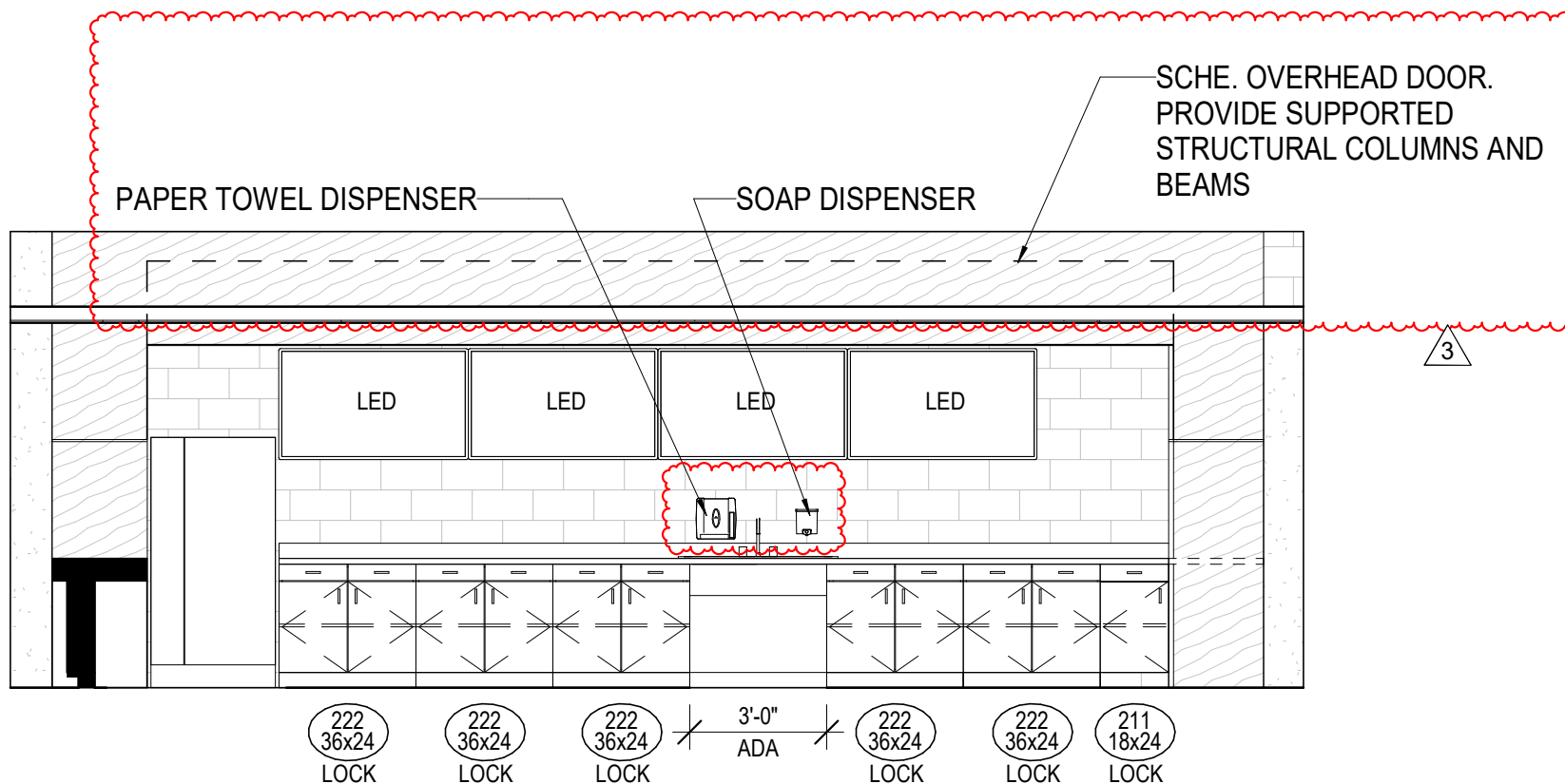
DRAWING HISTORY

No.	Description	Date
3	ADDENDUM 03	02/16/2022

ISSUE FOR PROPOSAL

WALL SECTIONS

A-625



# 1 M102 CONCESSION - SOUTH ELEVATION

1/4" = 1'-0"



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TX Firm: F-1608

PROJECT:  
FRIENDSWOOD HIGH SCHOOL ADDITIONS AND  
RENOVATIONS

CURRENT REVISION DESCRIPTION:  
ADDENDUM 03

SCALE: 1/4" = 1'-0"  
DRW BY: Author  
CHK BY: Checker

PROJECT No: 20381

RFI No:

REF SHEET:

2/16/2022 10:15:41 PM

SKETCH NUMBER:

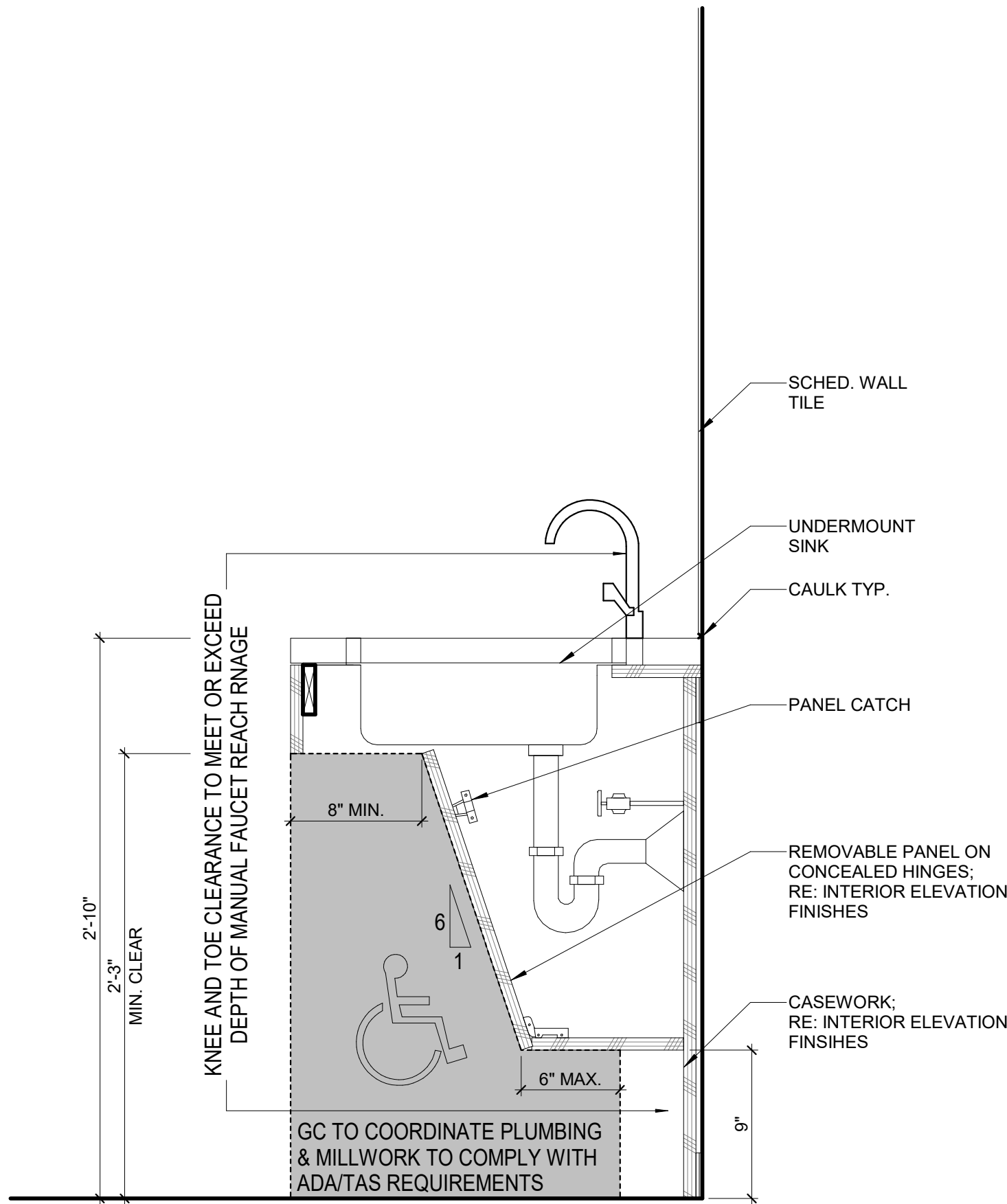
SK-03



02/16/2022





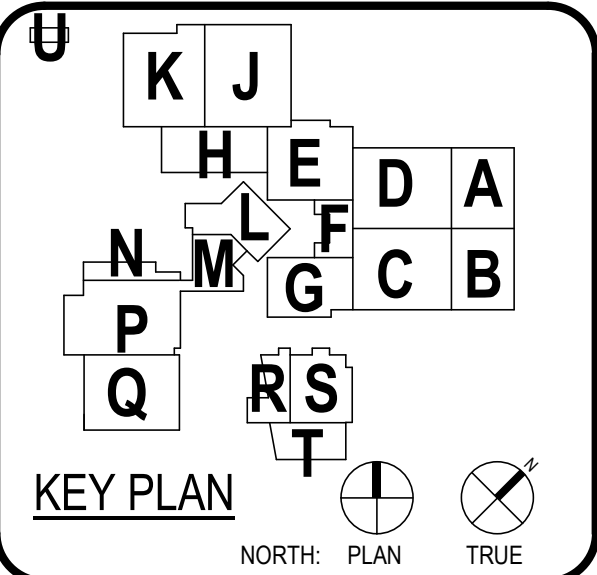


<b>ARCHITECT</b>	<b>PKB Architects, Inc.</b>
	<b>PKB.com</b>
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713-961-4571 F	
TX Firm: BR 1608	
<b>CIVIL</b>	
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713-955-0608	
<b>SPORTS</b>	
<b>PKB SPORTS</b>	
281-528-1097	
<b>LANDSCAPE</b>	
<b>EGG LAND</b>	
713-965-0608	
<b>STRUCTURAL</b>	
<b>KUBALA ENGINEERS</b>	
713-652-3674	
<b>MEPT</b>	
<b>LEAF ENGINEERS</b>	
713-940-3300	
<b>ENVIRONMENTAL</b>	
<b>BEAM</b>	
713-960-3261	
<b>AV/ACQUISITION</b>	
<b>JAYNE HOLSEN</b>	
713-947-8700	
<b>THEATRICAL</b>	
<b>SCHULER SHOOK</b>	
713-512-7130	
<b>FOOD SERVICE</b>	
<b>FOOD DESIGN PROFESSIONALS</b>	
281-359-2293	

# FRIENDSWOOD HIGH SCHOOL ADDITIONS AND RENOVATIONS

702 Greenbriar Dr  
Friendswood, TX 77546

## ISSUE FOR PROPOSAL

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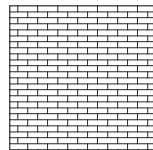
## ISSUE FOR PROPOSAL

## CASEWORK SECTIONS

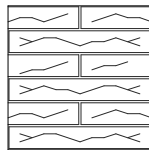
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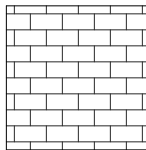
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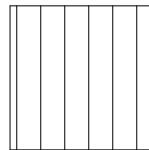
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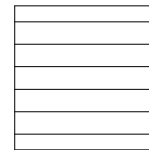
B-2



MS-2



MP-1



MP-2

## 20381 FRIENDSWOOD HIGH SCHOOL - SCHEDULE OF FINISHES

ITEM	MANUFACTURER	DESCRIPTION	COLOR	SIZE	LOCATION	NOTES
MASONRY						
B-1	ENDICOTT	SMOOTH	MEDIUM IRON SPOT 46	KING	FIELD	GROUT TBD
B-2	CLOUD CERAMICS	SMOOTH	MIDNIGHT IS	KING	UNDER THE WINDOW BAYS ON THE PAC LOBBY	
MS-2	UPCHURCH KIMBROUGH	SALT AND PEPPER	BURNISH BLOCK	8"x16"	PAC ENTRY WALL, GYM UNDER STAIRS, PAC EXTERIOR	RUNNING BOND
GLASS						
G-1	SUNGUARD	SNX62/27	crystal blue		PAC AND GYM ADDITIONS	
METAL						
M-1	KAWNEER	ANODIZED	DARK BRONZE		MULLIONS	ALL ADDITIONS
MP-1	BERRIDGE L PANEL		CHARCOAL GREY		PAC AND GYM SOFFITS AND FASCIA	
MP-2	BERRIDGE HR-16		CHARCOAL GREY		GYM ELEVATION, BETWEEN WINDOWS ON PAC, PAC FLY LOFT	PAINT EXTERIOR COLUMNS TO MATCH THIS COLOR.



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TX Firm: F-1608

PROJECT:  
FRIENDSWOOD HIGH SCHOOL ADDITIONS AND  
RENOVATIONS

CURRENT REVISION DESCRIPTION:  
ADDENDUM 03

SCALE: 1/8" = 1'-0"  
DRW BY: NE  
CHK BY: BT

PROJECT No: 20381

RFI No:

REF SHEET: A-501 - A-504  
AF100

2/16/2022 10:56:09 AM

SKETCH NUMBER:

SK-04



02/16/2022