



**ADDENDUM NO. 04**  
**January 28, 2022**

To Drawings and Specifications dated December 17, 2021

**CLINE ELEMENTARY SCHOOL CAMPUS REPLACEMENT**  
**FOR FRIENDSWOOD I.S.D.**

Prepared by: PBK  
11 Greenway Plaza, 22<sup>nd</sup> Floor  
Houston, TX 77046-1104  
PBK Project No: 20380

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.

**RFI/CLARIFICATIONS**

- Item No. 1 Civil shows granite track but has details for asphalt with a wider dimension and 3 lane full track system. Which do we figure? **Details for asphalt is correct for track system.**
- Item No. 2 We can't find any metal shelving on the plans, but you have a spec. Is there actually any metal shelving? **Metal Shelving is OFCI.**
- Item No. 3 Alt 18 says in one place to use Unify and in another place says ALC. Which do we figure? **ALC is the basis of design with Unify as an alternate.**
- Item No. 4 The spec for the counter shutters is calling for a manual push up door however the drawings are calling for motors in the remarks. **Coiling counter door A128B to be motorized, refer to response on Addendum #2 for spec sections 08 33 13 and 08 33 23. Counter door A128C to be manual.**
- Item No. 5 The spec for the shutters is calling for a prime steel curtain but a bronze anodized aluminum bottom bar and guides. Just does not seem right. 3. There is a door A101C in the corridor that is referred to as a grille in the remarks. There is a door A101C in the corridor that is referred to as a grille in the remarks. There is no spec for grilles. There is a door F100C that is in a corridor that you would think might be a grille as door A101C however it is shown as a 2 hour rated door. Just wondering which is correct.  
**Doors A101C and F100C to be motorized overhead coiling doors, there are no doors with grilles on the project.**

- Item No. 6 After looking through the LWIC spec 035216 it states the EPS board is to be a 6" EPS board, but if you look at the roof plan (A 301) Detail 20 / Nomenclature A and B it calls for 8" EPS board. Which one should we go with? **8" EPS Board**
- Item No. 7 Do ALL of the aluminum canopies have faux wood soffits? If not all, then which ones do, and which ones do not? **The wood soffit is only on the main entry canopies, as detailed, all other canopies have standard soffits in dark bronze to match canopy assembly.**
- Item No. 8 Is operable partition C101B manual or motorized operation? **Manual Folding Partition**
- Item No. 9 Is operable partition C210B manual or motorized operation? **Manual Folding Partition**
- Item No. 10 Clarify if the PEMB basketball pavilion roof is R panels (plans) or standing seam (specs). We believe standing seam is correct. **Standing Seam as called out on spec.**
- Item No. 11 Clarify if the PEMB basketball pavilion exposed structure is to be galvanized. Is it to be painted? Plans and Specs do not indicate. **Expose structure to be galvanized with Kynar finish to be dark bronze.**
- Item No. 12 Clarify if the PEMB basketball pavilion has metal soffit panels (concealed fastener soffit/roof liner). **Yes, Provide metal soffit panel, concealed fastener soffit**
- Item No. 13 What is the wording (or quantity of letters) for the 18" cast aluminum letters shown on 14/A-531? **(20) 18" cast aluminum letters**
- Item No. 14 What is the height of the acoustical baffles in the gymnasium? **24" high, length is shown on A-201G.**
- Item No. 15 Please clarify which overhead doors and counter doors are motorized and which are manual operation. We find conflicting information in the docs. **All overhead and counter doors to be motorized except the counter door A128C.**
- Item No. 16 Overhead door questions / comments from subcontractor's proposal. Please clarify:
- 083323 calls for the finish for the coiling doors to be dark bronze aluminum. We include this for F100B but must use steel construction for A101C, A128B, F100C or G101 as you cannot fire rate or wind rate with aluminum. Pricing based on powdercoat finish which offers a 190 color RAL chart to select colors from (no custom colors), deduct price for standard baked enamel (white, tan, gray) **Agree with the pricing assumption.**
  - 083323 calls for 100,000 cycle springs – these are not available for the fire rated doors and out of place for the PTO exterior shutter, serving line door and the stage door. We have not included these, add price per door that requires 100,000 cycle springs. **Acknowledged.**
  - Operability under windload is not available for this product type and excluded. **Acknowledged.**
  - Keyed stations are part of the 087100 scope and not included in our bid. **Cylinders are provided in door hardware but keying system to be provided by door manufacturer.**

- Item No. 17 Schindler Elevator provided a bid for this project, but they are not listed as an approved manufacturer in specification 14 24 00. Were intentionally omitted from the specification? Are they allowed on this project? **Hydraulic MRL elevator is required due to the limitation of space. Please follow the specification.**
- Item No. 18 Should there be wall tile at all restrooms? Some rooms are called out to be painted walls, but when you go to the elevation, they show tile. Please clarify. **All restrooms to have tile on walls as shown on A-413. Room schedule is revised.**
- Item No. 19 Is the terrazzo Sand Cushion Cementitious Terrazzo or Epoxy Terrazzo? The structural drawings show a depression at corridors & the finish legend calls out sand bed, which both say Sand Cushion Cementitious Terrazzo. In contrast, the Terrazzo & Marble Supply samples are Epoxy & the specification is for Epoxy Resin Terrazzo. **Answered in Addendum 2.**
- Item No. 20 Integral Terrazzo Base is called out on the Material Finish Schedule, but not the Room Finish Schedule. Should there be terrazzo base where there is terrazzo floor? **Yes, there should be Terrazzo cove base with all Terrazzo flooring.**
- Item No. 21 If terrazzo base is required, there is no detail. Will the cove base be precast or poured in place? **Poured in place Terrazzo base.**
- Item No. 22 Please confirm that the terrazzo treads will be the pan filled application shown in the details. **Yes, Terrazzo treads to be pan filled.**
- Item No. 23 Are metal shelving to be included in our bid proposal? If so, please clarify locations, sizes, and quantities on the plans. We do not find any metal shelving noted on the floor plans A101A to A102E. I do see some drawn on A412 enlarged restroom plans for a few adjacent storage rooms, but the metal shelving is not noted and they are grayed out as if furnished and installed by others. **Metal Shelving is OFCI.**
- Item No. 24 Playground schedule on L2.003 says "Add Alt. 1 Playgrounds". Please confirm this is not an add alternate. **L2.003 is a part of base bid. There is no add alternate.**

## SPECIFICATIONS

- Item No. 1 **00 40 00 ALTERNATE NO 16** – Summary to read, **"Deductive change to adjust base bid pricing."**
- Item No. 2 **01 23 00 ALTERNATES**  
a. Revised as below:  
Alternate 18:  
23 09 23 – Direct Digital Controls - Unify Energy Solutions  
This Alternate shall establish the amount to adjust the Base Proposal for the cost of furnishing and installing Direct Digital Controls manufactured by Reliable Controls – Installed by Unify Energy Solutions – Houston. This alternate shall include the pricing for all materials and labor for proper completion. Refer to specs and drawings for additional information.
- Item No. 3 **OWNER INSURANCE REQUIREMENTS TO AIA DOCUMENT**  
a. Added line 'All subcontractors shall carry coverage in the same amounts as listed above.'

- Item No. 4      **03 52 16 LIGHTWEIGHT INSULATING CONCRETE DECK SYSTEM**  
a. Revised Paragraph 2.2.A – Changed thickness from “6 inches thick minimum” to “8 inches thick minimum”
- Item No. 5      **07 41 13 PREFINISHED METAL ROOFING**  
a. Revised Paragraph 2.3.B.3 – Change insulation layer division from “Two layers” to “Three layers”
- Item No. 6      **10 22 39 2.1A FOLDING PANEL PARTITIONS**  
a. Added KwikWall 2050 to approved products and manufacturers.
- Item No. 7      **10 56 13 – METAL STORAGE SHELVING** – remove spec in its entirety – metal shelving is OFCI.

## DRAWINGS

### Landscape

- Item No. 1      **L2.003 PLAYGROUND SCHEDULE**  
a. Revised title from ‘Add Alt.1 playgrounds’ to ‘Base Bid Playgrounds’

### Architectural General

- Item No. 2      Revised Architectural Keynote 7 from ‘**MOTORIZED OVERHEAD COILING GRILLE**’ to ‘**MOTORIZED OVERHEAD COILING DOOR**’
- Item No. 3      Added Fabric upholstery UPH-1 on Material finish schedule.  
a. UPH-1: DESIGNTEX BEGUILLED BY THE WILDS, COLOR: GECKO (READING NOOK)
- Item No. 4      Revised ‘W-1’ tag to ‘WT-1’ on Room finish Schedule.

### Architectural

- Item No. 4      **AS303 SITE DETAILS**  
a. Added note on 13/AS303, ‘Entire structure to be galvanized with Kynar finish. Finish color to be Dark Bronze.’  
b. Revised note on 11/AS303, ‘Standing seam metal roof system’.
- Item No. 5      **A-101F1 1<sup>ST</sup> LEVEL – SCHEDULES – AREA F**  
a. Revised room finish schedule.
- Item No. 6      **A-101G1 1<sup>ST</sup> LEVEL – SCHEDULES – AREA G**  
a. Revised room finish schedule.
- Item No. 7      **A-102B1 2<sup>ND</sup> LEVEL – SCHEDULES – AREA B**  
a. Revised room finish schedule.
- Item No. 8      **A-421 ENLARGED STAIR PLANS, SECTIONS & DETAILS**  
a. Revised dimensions for the millwork bench below the stairs.  
b. Added bench section detail.
- Item No. 9      **A-451 ENLARGED PLANS & ELEVATIONS**  
a. Added 05/A-451 bench section detail.  
b. Added rubber base notes on built-in millwork bookshelves.  
c. Added note UPH-1.

**Attachments include 10 additional sheets and ends with drawing A-451 dated 1/28/2022**



January 28, 2022

## OWNER'S INSURANCE REQUIREMENTS to AIA DOCUMENT

Contractor shall not commence work until all required insurance coverage has been obtained and such insurance has been reviewed and accepted by the District. Certificates of Insurances on the current ACORD form shall be issued to the District showing all required insurance coverage.

<b><u>Insurance Required</u></b>	<b><u>Limit Required</u></b>
<b>Automobile Liability</b> insurance covering Any Auto	\$1,000,000 Combined Single Limit
<b>Comprehensive (Commercial) General Liability</b> insurance including Products, Completed Operations, Independent Contractors, Broad Form Property Damage, Pollution and Blanket Contractual Liability coverage. Any XCU exclusions to be removed when underground work is performed.	\$2,000,000 Occurrence \$2,000,000 Aggregate \$1,000,000 Personal Injury \$ 500,000 Fire Damage \$ 5,000 Medical Payments  Per Project Aggregate (CG 70 49)  Evidence of coverage must be shown on certificates of insurance.
<b>Workers Compensation</b> insurance with limits to comply with the requirements of the Texas Workers' Compensation Act. Employers Liability insurance	Statutory Limits   \$1,000,000
<b>Umbrella or Excess Liability</b> insurance (excess of primary General Liability, Automobile Liability and WC Coverage B)	\$5,000,000

Limits for primary policies may differ from those shown when Umbrella or Excess Liability insurance is provided.

<b>Property Insurance</b> shall be required for all contracts when property of the Owner is at risk or in the care, custody and control of the Contractor. All Risk Builders Risk insurance shall be required for all construction contracts requiring a payment bond. All Property insurance shall include coverage against the perils of Windstorm, Flood and Earthquake. (Installation Floater may be substituted when contract involves installation only.)	Contract Limit or Replacement Cost Value of Scope of Work whichever is greater  Permission to Occupy granted  Deductible: 5% of Contract or Replacement Cost Value (whichever is greater) subject to a \$50,000 maximum unless otherwise approved by the Owner.
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**Insurance Conditions**

All insurance coverage shall be issued on an Occurrence basis by companies acceptable to District and licensed to do business in the State of Texas by the Texas Department of Insurance. Such companies shall have a Best's Key rating of at least "A- X".

**All certificates must include:**

1. The location or description and the bid number, CSP number or PO number
2. A 30 day notice of cancellation of any non-renewal, cancellation or material change to any of the policies, and copies of CG 02 05, TE 02 02A and WC 42 06 01 or their equivalents specifically naming the District;
3. "Additional Insured" on the Property, General Liability, Automobile Liability and Umbrella (Excess) Liability policies naming the District;
4. A "Waiver of Subrogation" clause in favor of the District will be attached to the Workers Compensation, General Liability, Automobile Liability, Umbrella Liability and the Property insurance policies.

In addition to certificates of insurance, copies of policy endorsements must be provided (a) listing the District as Additional Insured and (b) showing waivers of subrogation in favor of the District.

All insurance must be maintained for three (3) years following substantial completion with Certificates of Insurance provided. Contractor shall be responsible for payment of all deductibles; the District shall approve the deductibles selected. If any policy has aggregate limits, a statement of claims against the aggregate limits is required.

The District reserves the right to review the insurance requirements during the effective period of any contract to make reasonable adjustments to insurance coverage and limits when deemed reasonably prudent by District based upon changes in statutory laws, court decisions or potential increase in exposure to loss.

Unless waived by the District, all subcontractors shall carry coverage in the same amounts as listed above.

**DOCUMENT 00 40 10 - ALTERNATE PROPOSAL FORM**

**CLINE ELEMENTARY SCHOOL CAMPUS REPLACEMENT  
FRIENDSWOOD INDEPENDENT SCHOOL DISTRICT**

Submitted by: \_\_\_\_\_

Date: \_\_\_\_\_ Phone No.: \_\_\_\_\_

To: Board of Trustees  
Friendswood ISD  
302 Laurel  
Friendswood, Texas 77546

Having examined Proposal and Contract Documents prepared by PBK, Inc., dated December 17, 2021 and having examined site conditions, the undersigned proposes to furnish all labor, equipment and materials and perform all work for the completion of the above-named project for the sum indicated below.

In submitting his Proposal, the undersigned agrees to the following:

1. Hold proposal open for acceptance **60 days**.
2. Accept right of Owner to reject any or all proposals, to waive formalities and to accept proposal which Owner considers most advantageous.
3. Enter into and execute the contract, if awarded, for the Base Proposal and accepted Alternate Proposals.
4. Complete work in accordance with the Contract Documents within the stipulated contract time.
5. By signing, the undersigned affirms that, to the best of his knowledge, the Proposals have been arrived at independently and is submitted without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give an unfair advantage over respondents in the award of this proposal.

**I. ALTERNATES**

If the Owner accepts any or all of the Alternates, the undersigned agrees to modify the Base Proposal as stipulated below:

**A. Alternate No. 1 Replace Quartz countertop to plastic laminate:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.2 Replace folding doors to fixed frames with a door at collaboration:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.3 Replace Terrazzo floor to LVT:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.4 Replace polished CMU to standard CMU:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**NOTE: THIS DOCUMENT MUST BE SUBMITTED BY 3:00 PM ON FEBRUARY 3, 2022.**

**Alternate No.5 Replace ornamental fencing to chain link fencing:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.6 Replace ornamental fencing to Omega Classic fencing:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.7 Replace Arriscraft masonry to brick:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.8 Reduce parking space concrete thickness 6" to 5":**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.9 Remove outdoor amphitheater:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.10 Reduce building square footage at Gym:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.11 Change acoustical deck color from Timberlok to standard color:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.12 Remove AV equipment at Learning Commons:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.13 Remove Balconies:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.14 Remove trellis at Courtyard:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.15 Change full height wall tiles to 4'AFF at restrooms:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**NOTE: THIS DOCUMENT MUST BE SUBMITTED BY 3:00 PM ON FEBRUARY 3, 2022.**



**Alternate No.16 Deductive change to adjust base bid pricing.**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.17 Change per S-500 wide flange alternate schedule.**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

**Alternate No.18 Change Direct Digital Controls to Unify Energy Solutions:**

DEDUCT \_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(Amount written in words governs) (Amount in figures)

It is understood that the right is reserved by the Owner to reject any or all proposals, or waive any informalities in the proposal process.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

(Seal, if a Corporation) State whether Corporation,  
Partnership or Individual)

\_\_\_\_\_  
Name of Contracting Firm

\_\_\_\_\_  
Email Address

\_\_\_\_\_  
Address

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Date

**END OF DOCUMENT 00 40 00**

**NOTE: THIS DOCUMENT MUST BE SUBMITTED BY 3:00 PM ON FEBRUARY 3, 2022.**



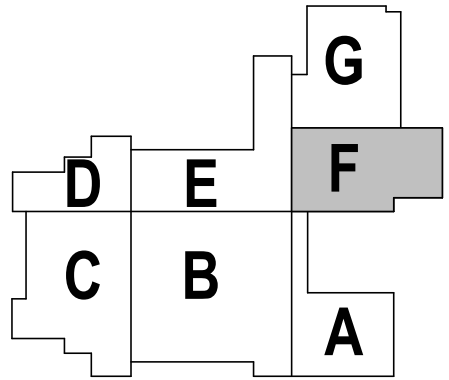
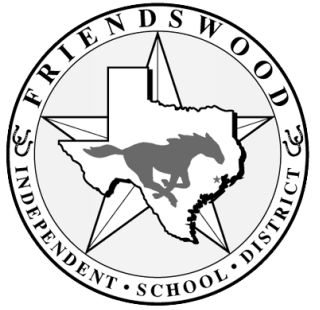
ARCHITECT  
PBK Architects, Inc.  
HOUSTON  
11 Greenway Plaza, 22nd Floor  
Houston, TX 77046  
713-965-0608 P  
713-961-4571 F  
TX Firm: BR 1608

CIVIL  
ENGINEERS  
713.960.3216  
STRUCTURAL  
KUBALA ENGINEERS  
713.960.3074  
MEP  
LEAF ENGINEERS  
713.960.3000  
FOODSERVICE DESIGN PROFESSIONALS  
BR 159.223  
BUILDING ENVELOPE  
BEAM  
713.940.001

CLINE ELEMENTARY SCHOOL  
CAMPUS REPLACEMENT

1550 WEST BOULEVARD, FRIENDSWOOD, TX 77546

ISSUE FOR CSP



KEY PLAN



Dec 17, 2021

CLIENT FRIENDSWOOD ISD		
DATE	PROJECT NUMBER	
DECEMBER 17, 2021	20380	
DRAWING HISTORY		
No.	Description	Date
1	ADDENDUM #1	01/12/2022
2	ADDENDUM #2	01/20/2022
5	ADDENDUM #4	02/01/2022
ISSUE FOR CSP		
BUILDING NUMBER		

1ST LEVEL -  
SCHEDULES - AREA F

A-101F1

ROOM FINISH SCHEDULE

ROOM DATA		FLOOR FINISH	BASE FINISH	WALL FINISHES				CEILING FINISH	REMARKS
N#	NAME			NORTH	EAST	SOUTH	WEST		
F100	CORRIDOR	TRZ-1	RB-1	PT-1	PT-1	PT-1	PT-1	CL-1	WT-2 ON EAST WALL AS SHOWN ON INTERIOR ELEVATION
F101	CAFETERIA	TRZ-1	RB-1	PT-1	PT-1	PT-1	PT-1	CL-1	
F102	CHAIR STORAGE	SC-1	RB-1	PT-1	PT-1	PT-1	PT-1	CL-1	
F103	IDF	SC-1	RB-1	PT-1	PT-1	PT-1	PT-1	CL-1	
F104	RR	EPF-1	EB-1	WT-1	WT-1	WT-1	WT-1	CL-3	CONCRETE BROOM FINISH
F105	KITCHEN	EPF-1	EB-1	PT-1	PT-1	PT-1	PT-1	CL-2	
F105A	COOLER / FREEZER	-	-	PT-1	PT-1	PT-1	PT-1	-	
F105B	SERVING LINE	TRZ-3	RB-1	WT-6	WT-6	WT-6	WT-6	CL-2	
F106	WAREWASH	EPF-1	EB-1	PT-1	PT-1	PT-1	PT-1	CL-2	REFER TO INTERIOR ELEVATIONS
F107	DRY STORAGE	EPF-1	EB-1	PT-1	PT-1	PT-1	PT-1	CL-2	
F108	OFFICE	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-1	CL-2	
F109	LOCKER ROOM	EPF-1	EB-1	PT-1	PT-1	PT-1	PT-1	CL-2	
F110	RR	EPF-1	EB-1	WT-1	WT-1	WT-1	WT-1	CL-3	CONCRETE BROOM FINISH
F111	CUSTODIAL	SC-1	RB-1	FRP-1	FRP-1	FRP-1	FRP-1	CL-3	

MATERIAL FINISH SCHEDULE

<b>FLOORS:</b>					<b>WALLS:</b>		
LUXURY VINYL TILE	LVT-1	PATCRAFT; LINOCUT; MIRROR; 9"X36" (CLINIC, ISOLATION ROOM, OFFICES, MOTHERS ROOM, ART, LIFE SKILLS, ECSC & COACH OFFICE)			PAINT	PT-1	SHERWIN WILLIAMS; SW7028; INCREDIBLE WHITE (FIELD)
	LVT-2	(INNOVATION LAB, LIBRARY WORKROOM, MAKERSPACE)				PT-2	SHERWIN WILLIAMS; SW7064; PASSIVE (ACCENT)
	LVT-3	ALTERNATE #3, IN LIEU OF TRZ-1, MOHAWK MATUTO STONE FROST BITE STONE				PT-3	SHERWIN WILLIAMS; SW7650; ELLIE GRAY (ACCENT)
	LVT-4	ALTERNATE #3, IN LIEU OF TRZ-2, MOHAWK MATUTO STONE SONIC SILVER STONE				PT-4	SHERWIN WILLIAMS; SW6991; BLACK MAGIC (DOOR FRAMES, WINDOW FRAMES & EXPOSED CEILING)
	LVT-5	ALTERNATE #3, IN LIEU OF TRZ-3, MOHAWK MATUTO STONE BLUE NIGHT STONE				PT-5	SHERWIN WILLIAMS; SW6493; EBBTIDE; LIGHT BLUE(ACCENT)
						PT-6	SHERWIN WILLIAMS; SW6804; DIGNITY BLUE; BLUE (SPIRIT COLOR)
ATHLETIC FLOORING	AF-1	TARKETT SPORTS; OMNI SPORTS 8.1MM ACTIVE PLACE; CLASSIC OAK (GYM FIELD)			VINYL WALL COVERING	VWC-1	KOROSEAL; DESERT SAND; LIGHT FOG (CLASSROOM FIELD)
	AF-2	TARKETT SPORTS; OMNI SPORTS 8.1MM ACTIVE PLUS; BLUE MAPLE (GYM BORDER)				VWC-2	KOROSEAL; DESERT SAND; WASHED DENIM (CLASSROOM & CORRIDOR ACCENT)
						VWC-3	HUFFCOR; VINYL DESIGNER COLLECTION GEM PATTERNL; EGGSHELL 44-701 (BETWEEN CAFETERIA & GYM)
CARPET	CPT-1	SHAW CONTRACT; SHIFTING FIELD ENCLAVE TILE; STONE; 18"X36" (CLASSROOM, COLLAB FIELD & ADMIN)			WRITABLE SURFACE	WS-1	KOROSEAL; MAG RITE NATURAL WHITE 59"; NATURAL WHITE (CLASSROOM & COLLABORATION)
	CPT-2	SHAW CONTRACT; SHIFTING FIELD ENCLAVE TILE: RESERVOIR: 18"X36" (COLLAB & CORRIDOR ACCENT)			TACKWALL	TW-1	TACKWALL; DIGNITY BLUE (CORRIDORS)
	CPT-3	SHAW CONTRACT; CUT AND COMPOSE COPY TILE: SECTOR; 24"X24" (LIBRARY)				TW-2	TACKWALL; 64227 2001 (COLLAB AREAS)
	CPT-4	SHAW CONTRACT; ALL ACCESS SWIFT; STEP 14549; 24"X24" (WALK OFF MAT)			CORNER GUARD	CG-1	PER SPECS
SEALED CONCRETE	SC-1	STORAGE					
EPOXY	EPF-1	STONHARD; STONSHIELD; ASH (RESTROOMS AND KITCHEN)					
TERRAZZO	TRZ-1	TERRAZZO MARBLE & SUPPLY; SAND BED, TM21GG-790; INTEGRAL TERRAZZO BASE(FIELD)			<b>FABRIC:</b>		
	TRZ-2	TERRAZZO MARBLE & SUPPLY; SAND BED, CUSTOM COLOR TO MATCH TM20GG-1237; INTEGRAL TERRAZZO BASE (GRAY ACCENT)			ACOUSTICAL WALL PANEL	AWP-1	AUTEX; CUBE; MURALLA; BLUE (GYM & CAFETERIA)
						AWP-2	AUTEX; CUBE; FALLING WATER; LIGHT BLUE (GYM & CAFETERIA)
	TRZ-3	TERRAZZO MARBLE & SUPPLY; EPOXY, TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)				AWP-3	AUTEX; CUBE; SAVOYE; LIGHT GRAY (CAFETERIA)
WOOD	WD-1	NYDREEE; PLAINSAWN WHITE OAK; ANTIQUE BARREL; 5 1/4" (LEARNING STAIRS)			STAGE CURTAINS	STG-1	KM FABRICS; MEMORABLE; 1053 (STAGE CURTAIN)
					TACKBOARDS	TW-1	CARNEGIE; XOREL; 6427 751 (TACBOARD FOR CORRIDORS)
						TW-2	CARNEGIE; XOREL; 6427 2001 (TACKBOARD FOR COLLABORATION AREAS)
<b>BASE:</b>					BAFFLES	AB-1	AUTEX; FRONTIER BAFFLES RAFT BLADE EMPIRE (GYM CEILING)
RUBBER BASE	RB-1	ROPPE; BLACK BROWN; 4" (FIELD)			FABRIC UPHOLSTERY	UPH-1	DESIGNTEX BEGUILLED BY THE WILDS, COLOR: BLUE GECKO (READING NOOK)
EPOXY BASE	EB-1	STONHARD; STONSHIELD; ASH; INTEGRAL EPOXY BASE (RESTROOMS AND KITCHEN)			<b>TILE:</b>		
TERRAZZO BASE	TRZ-1	MATCH TERRAZZO FLOOR COLOR, U.N.O.			PORCELAIN TILE	WT-1	TRINITY TILE; ALTA; WHITE; 12"X24" (RESTROOM FIELD)
						WT-2	TRINITY TILE; ALTA; BLUE POLISHED; 12"X24" (RESTROOM ACCENT, CAFETERIA)
						WT-3	TRINITY TILE; ALTA; BLUE MATTE; 12"X24" (RESTROOM ACCENT)
						WT-4	TRINITY TILE; ALTA; BLUE POLISHED; 6"X24" (RESTROOM ACCENT)
						WT-5	TRINITY TILE; ALTA; BLUE MATTE; 6"X24" (RESTROOM ACCENT)
						WT-6	ESMER; BB CONCRETE; MIST; 12"X24" (SERVING LINE BACK WALL)
SCHLUTER EDGE TRIM	SCH-1	PER SPECS			MOSAIC WALL TILE	MWT-1	MARAZZI; COASTAL EFFECTS; SAPPHIRE; LARGE PICKET MOSAIC 1"X4"; 11 1/4"X11 1/4" SHEET; INSTALL VERTICAL (BREAKROOM & COMMUNITY ROOM BACKSPLASH)
						MWT-2	ESMER; H2O; NAVY; 12"X12" MOSAIC SHEET; INSTALL VERTICAL (SERVING LINE COUNTER)
					GROUT	G-1	COLOR TBD
						G-2	COLOR TBD
						G-3	COLOR TBD
							**ALL GROUT LINES MUST BE SEALED TO BE NON-ABSORBENT.
<b>CEILINGS:</b>					<b>EXTERIOR MATERIALS:</b>		
CL-1	ACT-1 ROCKFON; EDUCATION PLUS SQUARE; WHITE 42100 (FIELD)				BRICK	B-1	NORMAN SIZE BRICK - CRIMSON IRONSPOT SMOOTH
CL-2	ACT-2 ROCKFON; KORAL (KITCHEN)					B-2	NORMAN SIZE BRICK - EBONY IRONSPOT SMOOTH
CL-3	PAINTED GYPSUM, MOISTURE-RESISTANT GYP BD AT ANY WET LOCATIONS.				METAL PANEL	MP-1	BERRIDGE HR-16 PANEL SYSTEM - AGED BRONZE
						MP-2	BERRIDGE HS-12 - AGED BRONZE
ROOF DECK	MC-1	EPIC METALS; COLONY MAPLE			LOUVER SCREEN	R-1	RUSKIN EV211 - COLOR TBD
<b>CASEWORK:</b>					MANUFACTURED STONE	MST-1	ARRISCRAFT 8" x 24" AND 12" x 24"; OAKRIDGE SMOOTH
PLASTIC LAMINATE	PL-1	WILSONART; 7996-36; NATURAL RECON (DOORS, CASEWORK & PSI WALL PANELS)			FIBERGLASS REINFORCED PLASTIC PANEL(FRP)	FRP-1	COLOR TBD (CUSTODIAL WALLS)
	PL-2	WILSONART; 4877-38; GREY MESH (COUNTERTOP)					
	PL-3	FORMICA; 914-58; MARINE BLUE (WALL PANELS)					
SOLID SURFACE	SS-1	CORIAN; CAMEO WHITE (TOP CAP OF LOW WALLS)					
QUARTZ	QTZ-1	WILSONART; Q4011; ARASHI (COUNTERTOPS & WINDOW SILLS)					
<b>RAILINGS:</b>							
INFILL PANEL	R-1	BANKER; M13Z-145; FACTORY POWDER COATED FINISH (INTERIOR AND EXTERIOR GUARDRAIL & STAIR RISER AS NOTED), FINISH COLOR TBD					
<b>SPECIALTY PRODUCTS:</b>							
TOILET PARTITIONS	TP-1	SCRANTON; CHARCOAL GREY; ORANGE PEEL (TOILET PARTITIONS)					
LOCKERS	L-1	LIST INDUSTRIES; 717 GRAND SLAM (KITCHEN LOCKERS)					
WALL PADS	SP-1	COLOR TBD					
WALL GRAPHIC	SP-5	TBD					
MOTORIZED SHADES	MS-1	SHADE FABRIC COLOR TBD					

GENERAL NOTE

- ALL FINISH MATERIALS SHALL MEET THE FLAME SPREAD RATINGS PER THE BUILDING CODE.
- REFER TO INTERIOR ELEVATIONS FOR SPECIFIC MATERIAL LOCATIONS.
- PAIN ALL EXPOSED STRUCT. MEMBERS, STRUCT. DECK, DUCTWORK, DIFFUSERS, PIPING, CONDUIT, EQUIP. HOUSINGS, LIGHT FIXTURE HOUSINGS, CABLE SUPPORTS, CABLE TRAYS, EQUIP. SUPPORTS, HANGERS, ETC. TO MATCH ADJACENT SURFACES.
- PAINT ALL NON-FACTORY FINISHED EXPOSED METAL.
- REFER TO TYPICAL FLOORING TRANSITION DETAILS FOR FLOORING MATERIAL TRANSITIONS.
- ALL FLOORING TRANSITIONS AT DOORS SHALL BE LOCATED UNDER THE DOOR IN THE CLOSED POSITION, U.N.O.
- PROTECT ALL FINISHED FLOORING SURFACES FROM DAMAGE DURING ALL CONSTRUCTION PHASES.
- PROVIDE AND INSTALL BULLNOSE TRIM AT ALL TRANSITIONS FROM CERAMIC WALL TILE TO OTHER MATERIAL U.N.O.
- REFER TO REFLECTED CEILING PLANS FOR CEILING HEIGHTS.
- ALL ELECTRICAL DEVICE COVERS ARE TO BE WHITE U.N.O.
- ALL CARPET PATTERNS TO RUN PARALLEL TO CORRIDOR, U.N.O.
- PAINT ALL HOLLOW METAL DOOR FRAMES TO MATCH ADJACENT WALL COLOR U.N.O.
- ALL EXPOSED SPRINKLER PIPING TO BE PAINTED, COLOR TBD

DOOR SCHEDULE - FIRST FLOOR AREA 'F'

MARK	DOOR PANEL			DOOR MATERIAL	DOOR FRAME				FRAME MATERIAL	DETAILS				FIRE RATING LABEL	REMARKS
	SIZE W x H		DOOR ELEVATION		SIZE W x H		FRAME ELEVATION	SILL		JAMB	HEAD				
	W	H			W	H									
F100A	6'-0"	6'-10"	D	AL	6'-4"	10'-0"	CW-9	AL	10/A-731	16/A-731 SIM	16/A-731	CW714AM	MOTORIZED OVERHEAD COILING DOOR MOTORIZED FOLDING PARTITION		
F100C	12'-0"	12'-0"	F	STL	12'-0"	12'-0"	-	STL	04/A-733	20/A-732	19/A-732	002			
F101	51'-0"	15'-0"	-		51'-0"	15'-0"	-		13/A-733	14/A-733	13/A-751	001			
F101A	6'-0"	6'-10"	D	WD	9'-0"	10'-0"	SF-10	HM	15/A-731	01/A-732	06/A-732	700CM			
F101B	6'-0"	6'-10"	D	WD	10'-0"	10'-0"	SF-10	HM	15/A-731	05/A-732	15/A-732	700CM			
F101C	6'-0"	6'-10"	D	AL	56'-0"	12'-0"	CW-7	AL	10/A-731	16/A-731 SIM	16/A-731	W714AM			
F101D	6'-0"	6'-10"	D	AL	56'-0"	12'-0"	CW-7	AL	10/A-731	16/A-731 SIM	16/A-731	CW714AM	1		
F101E	6'-0"	7'-0"	D	AL	10'-1 1/2"	10'-0"	CW-8	AL	10/A-731	16/A-731 SIM	16/A-731	CW714AM	1		
F102	6'-0"	6'-10"	C	WD	6'-4"	7'-0"	1	HM	18/A-733	02/A-732	07/A-732	212S			
F103	3'-0"	6'-10"	A	WD	3'-4"	7'-0"	1	HM	18/A-733	02/A-732	07/A-732	C201	2HR		
F104	3'-0"	6'-10"	A	WD	3'-4"	7'-0"	1	HM	18/A-733	02/A-732	07/A-732	801	1		
F105A	2'-11 1/2"	6'-10"	B	WD	16'-0"	10'-0"	SF-23	HM	15/A-731	05/A-732	15/A-732	203			
F105B	12'-0"	9'-8"	F	STL	12'-0"	9'-8"	-	STL	04/A-733	11/A-732	16/A-732	002			
F105C	3'-0 1/4"	6'-10"	B	WD	16'-0"	10'-0"	SF-23 OPP.	HM	15/A-731	05/A-732	15/A-732	203			
F105D	4'-0"	6'-10"	E	HM	3'-4"	7'-0"	1	HM	10/A-731	01/A-732	06/A-732	CW205	1		
F106	3'-0"	4'-0"	H	STL	3'-0"	4'-0"	-	STL	05/A-733	-	-	001	ROLL UP WINDOW; RE: SPEC 11 40 00		
F107	4'-0"	6'-10"	E	WD	3'-4"	7'-0"	1	HM	18/A-733	03/A-732	08/A-732	203			
F108	3'-0"	6'-10"	E	WD	3'-4"	7'-0"	1	HM	18/A-733	03/A-732	08/A-732	103			
F110	3'-0"	6'-10"	A	WD	3'-4"	7'-0"	1	HM	18/A-733	03/A-732	08/A-732	303			
F111	3'-0"	6'-10"	E	WD	3'-4"	7'-0"	1	HM	18/A-733	03/A-732	08/A-732	203			

DOOR SCHEDULE REMARKS

- ELEC. CONTROLLED ACCESS HARDWARE WITH CARD READER

GLAZING SCHEDULE - AREA F - FIRST FLOOR

MARK	FRAME		ELEVATION	FRAME MATERIAL	DETAILS			REMARKS
	WIDTH	HEIGHT			SILL	JAMB	HEAD	
F101A	8'-11 1/2"	10'-0"	SF-10	ALUM	14/A-732	05/A-732	10/A-732	
F101B	10'-0"	10'-0"	SF-10	ALUM	14/A-732	05/A-732	10/A-732	
F101C	56'-0"	12'-0"	CW-7	ALUM	05/A-731	09/A-731	19/A-731	
F101E	10'-1 1/2"	10'-0"	CW-8	ALUM	05/A-731	09/A-731	19/A-731	
F101H	10'-0"	3'-4"	SF-15 SIM	ALUM	01/A-731	07/A-731	13/A-731	
F101I	18'-0"	3'-4"	SF-16	ALUM	01/A-731	07/A-731	13/A-731	
F101J	18'-0"	3'-4"	SF-16 SIM	ALUM	01/A-731	07/A-731	13/A-731	
F101K	10'-0"	3'-4"	SF-15 SIM	ALUM	01/A-731	07/A-731	13/A-731	
F105A	16'-0"	10'-0"	SF-23	ALUM	14/A-732	05/A-732 SIM	17/A-732	
F105C	16'-0"	10'-0"	SF-3	ALUM	14/A-732	05/A-732 SIM	17/A-732	
F108	3'-4"	4'-0"	SF-13 SIM	H.M.	10/A-732 SIM	05/A-732 SIM	10/A-732 SIM	

GLAZING SCHEDULE REMARKS

- PROVIDE MOTORIZED WINDOW SHADES; REFER TO ELECTRICAL DRAWINGS
- PROVIDE MANUALLY OPERATED WINDOW SHADES
- REFER TO A-309 FOR FRAME ELEVATION



ARCHITECT

PBK Architects, Inc.

HOUSTON

11 Greenway Plaza, 22nd Floor

Houston, TX 77046

713-965-0608 P

713-961-4571 F

TX Firm: BR 1608

Civil

Structural

Mechanical

Electrical

Plumbing

Fire Protection

Energy

Food Service

Building Envelope

Interior Design

11 Greenway Plaza, 22nd Floor

Houston, TX 77046

713-965-0608 P

713-961-4571 F

TX Firm: BR 1608

CLINE ELEMENTARY SCHOOL

CAMPUS REPLACEMENT

1550 WEST BOULEVARD, FRIENDSWOOD, TX 77546

ISSUE FOR CSP

1550 WEST BOULEVARD, FRIENDSWOOD, TX 77546

ISSUE FOR CSP

D

E

F

G

C

B

A

KEY PLAN

NORTH: PLAN TRUE

REGISTERED ARCHITECT

MELISSA THURMBAUGH

2017

2021

CLIENT

FRIENDSWOOD ISD

DATE

DECEMBER 17, 2021

PROJECT NUMBER

20380

DRAWING HISTORY

No.

Description

Date

1

ADDENDUM #1

01/12/2022

2

ADDENDUM #2

01/20/2022

5

ADDENDUM #4

02/01/2022

ISSUE FOR CSP

BUILDING NUMBER

1ST LEVEL -

SCHEDULES - AREA G

A-101G1

ROOM DATA										WALL FINISHES										CEILINGS										REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
No		NAME		FLOOR FINISH		BASE FINISH		NORTH		EAST		SOUTH		WEST		FINISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															



ARCHITECTPBK Architects, Inc.

HOUSTON  
11 Greenway Plaza, 22nd Floor  
Houston, TX 77046  
713-965-0608 P  
713-961-4571 F  
TX Firm: BR 1608

CIVIL  
DW ENGINEERS  
713.960.3216  
STRUCTURAL  
KUBALA ENGINEERS  
713.960.3074  
MEP  
LEAF ENGINEERS  
713.960.3000  
FOOD SERVICE DESIGN PROFESSIONALS  
713.959.2201  
BUILDING ENVELOPE  
BEAM  
713.960.3001

CLINE ELEMENTARY SCHOOL  
CAMPUS REPLACEMENT

1550 WEST BOULEVARD, FRIENDSWOOD, TX 77546

ISSUE FOR CSP

KEY PLAN

NORTH: PLAN TRUE

Melissa Timbough

DEC 17, 2021

CLIENT  
FRIENDSWOOD ISD

DATE  
DECEMBER 17, 2021

PROJECT NUMBER  
20380

DRAWING HISTORY

No.	Description	Date
1	ADDENDUM #1	01/12/2022
2	ADDENDUM #2	01/20/2022
5	ADDENDUM #4	02/01/2022

ISSUE FOR CSP

BUILDING NUMBER

2ND LEVEL -  
SCHEDULES - AREA B

A-102B1

ROOM FINISH SCHEDULE									
ROOM DATA		FLOOR FINISH	BASE FINISH	WALL FINISHES				CEILINGS	REMARKS
№	NAME			NORTH	EAST	SOUTH	WEST	FINISH	
B200	CORRIDOR	CPT-5	RB-1	PT-1	PT-1	PT-1	PT-1	CL-1	
B201	CORRIDOR	CPT-5	RB-1	PT-1	PT-1	PT-1	PT-1	MC-1	
B202	CORRIDOR	CPT-6	RB-1	PT-1	PT-1	PT-1	PT-1	CL-1	
B203	COLLABORATION	CPT-5	RB-1	PT-1	PT-1	PT-1	PT-1	MC-1	
B203A	BALCONY	-	-	-	-	-	-	MC-1	
B204	GIFTED AND TALENTED	CPT-1	RB-1	WS-1	WVC-1	WVC-1	WVC-2	CL-1	WS-1 ON NORTH WALL FROM FLOOR TO 7A.F.F.
B205	FIFTH GRADE	CPT-1	RB-1	WVC-1	WVC-1	WS-1	WVC-2	CL-1	WS-1 ON SOUTH WALL FROM FLOOR TO 7A.F.F.
B206	FIFTH GRADE	CPT-1	RB-1	WS-1	WVC-1	WVC-1	WVC-2	CL-1	WS-1 ON NORTH WALL FROM FLOOR TO 7A.F.F.
B207	FIFTH GRADE	CPT-1	RB-1	WVC-1	WS-1	WVC-2	WVC-1	CL-1	WS-1 ON EAST WALL FROM FLOOR TO 7A.F.F.
B208	FIFTH GRADE	CPT-1	RB-1	WVC-1	WVC-2	WS-1	CL-1	CL-1	WS-1 ON WEST WALL FROM FLOOR TO 7A.F.F.
B209	FIFTH GRADE	CPT-1	RB-1	WVC-1	WS-1	WVC-2	WVC-1	CL-1	WS-1 ON EAST WALL FROM FLOOR TO 7A.F.F.
B210	FIFTH GRADE	CPT-1	RB-1	WVC-1	WVC-1	WVC-2	WS-1	CL-1	WS-1 ON WEST WALL FROM FLOOR TO 7A.F.F.

MATERIAL FINISH SCHEDULE													
FLOORS:				WALLS:									
LUXURY VINYL TILE	LVT-1	PATCRAFT; UNOCUT; MIRROR; 9"X36" (CLINIC, ISOLATION ROOM, OFFICES, MOTHERS ROOM, ART, LIFE SKILLS, ECSC & COACH OFFICE)	PATCRAFT; UNOCUT; MIRROR; 9"X36" (CLINIC, ISOLATION ROOM, OFFICES, MOTHERS ROOM, ART, LIFE SKILLS, ECSC & COACH OFFICE)	PT-1	SHERWIN WILLIAMS; SW7028; INCREDIBLE WHITE (FIELD)	VINYL WALL COVERING	WVC-1	KOROSEAL; DESERT SAND; LIGHT FOG (CLASSROOM FIELD)	KOROSEAL; DESERT SAND; WASHED DENIM (CLASSROOM & CORRIDOR ACCENT)				
	LVT-2	(INNOVATION LAB, LIBRARY WORKROOM, MAKERSPACE)		PT-2	SHERWIN WILLIAMS; SW7064; PASSIVE (ACCENT)		WVC-2	KOROSEAL; DESERT SAND; LIGHT FOG (CLASSROOM FIELD)					
	LVT-3	ALTERNATE #3, IN LIEU OF TRZ-1, MOHAWK MATUTO STONE FROST BITE STONE		PT-3	SHERWIN WILLIAMS; SW7650; ELLIE GRAY (ACCENT)		WVC-3	KOROSEAL; DESERT SAND; WASHED DENIM (CLASSROOM & CORRIDOR ACCENT)					
	LVT-4	ALTERNATE #3, IN LIEU OF TRZ-2, MOHAWK MATUTO STONE SONIC SILVER STONE		PT-4	SHERWIN WILLIAMS; SW6991; BLACK MAGIC (DOOR FRAMES, WINDOW FRAMES & EXPOSED CEILING)								
	LVT-5	ALTERNATE #3, IN LIEU OF TRZ-3, MOHAWK MATUTO STONE BLUE NIGHT STONE		PT-5	SHERWIN WILLIAMS; SW6493; EBBTIDE; LIGHT BLUE (ACCENT)								
ATHLETIC FLOORING	AF-1	TARKETT SPORTS; OMNI SPORTS 8.1MM ACTIVE PLACE, CLASSIC OAK (GYM FIELD)	TARKETT SPORTS; OMNI SPORTS 8.1MM ACTIVE PLUS; BLUE MAPLE (GYM BORDER)	PT-6	SHERWIN WILLIAMS; SW6804; DIGNITY BLUE, BLUE (SPIRIT COLOR)	WRITABLE SURFACE	WS-1	KOROSEAL; MAG RITE NATURAL WHITE 59"; NATURAL WHITE (CLASSROOM & COLLABORATION)	TACKWALL; DIGNITY BLUE (CORRIDORS)				
	AF-2	TARKETT SPORTS; OMNI SPORTS 8.1MM ACTIVE PLUS; BLUE MAPLE (GYM BORDER)											
	CPT-1	SHAW CONTRACT; SHIFTING FIELD ENCLAVE TILE; STONE; 18"X36" (CLASSROOM, COLLAB FIELD & ADMIN)											
	CPT-2	SHAW CONTRACT; SHIFTING FIELD ENCLAVE TILE; RESERVOIR; 18"X36" (COLLAB & CORRIDOR ACCENT)											
	CPT-3	SHAW CONTRACT; CUT AND COMPOSE COPY TILE; SECTOR; 24"X24" (LIBRARY)											
SEALED CONCRETE	CPT-4	SHAW CONTRACT; ALL ACCESS SWIFT; STEP 14549; 24"X24" (WALK OFF MAT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TACKWALL	TW-1	CORNER GUARD	TW-2	KOROSEAL; MAG RITE NATURAL WHITE 59"; NATURAL WHITE (CLASSROOM & COLLABORATION)	TACKWALL; 64227 2001 (COLLAB AREAS)				
	SC-1	STORAGE											
	EPF-1	STONHARD; STONSHIELD; ASH (RESTROOMS AND KITCHEN)											
	TRZ-1	TERRAZZO MARBLE & SUPPLY; SAND BED, TM21GG-790; INTEGRAL TERRAZZO BASE (FIELD)											
	TRZ-2	TERRAZZO MARBLE & SUPPLY; SAND BED, CUSTOM COLOR TO MATCH TM20GG-1237; INTEGRAL TERRAZZO BASE (GRAY ACCENT)											
TERRAZZO	TRZ-3	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
	WD-1	NYDREEE; PLAINSAWN WHITE OAK; ANTIQUE BARREL; 5 1/4" (LEARNING STAIRS)											
WOOD	WD-1	NYDREEE; PLAINSAWN WHITE OAK; ANTIQUE BARREL; 5 1/4" (LEARNING STAIRS)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
BASE:	RB-1	ROPPE; BLACK BROWN; 4" (FIELD)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
	EB-1	STONHARD; STONSHIELD; ASH; INTEGRAL EPOXY BASE (RESTROOMS AND KITCHEN)											
	TRZ-1	MATCH TERRAZZO FLOOR COLOR, U.N.O.											
RUBBER BASE	RB-1	ROPPE; BLACK BROWN; 4" (FIELD)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
	EB-1	STONHARD; STONSHIELD; ASH; INTEGRAL EPOXY BASE (RESTROOMS AND KITCHEN)											
	TRZ-1	MATCH TERRAZZO FLOOR COLOR, U.N.O.											
EPOXY BASE	RB-1	ROPPE; BLACK BROWN; 4" (FIELD)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
	EB-1	STONHARD; STONSHIELD; ASH; INTEGRAL EPOXY BASE (RESTROOMS AND KITCHEN)											
	TRZ-1	MATCH TERRAZZO FLOOR COLOR, U.N.O.											
TERRAZZO BASE	RB-1	ROPPE; BLACK BROWN; 4" (FIELD)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
	EB-1	STONHARD; STONSHIELD; ASH; INTEGRAL EPOXY BASE (RESTROOMS AND KITCHEN)											
	TRZ-1	MATCH TERRAZZO FLOOR COLOR, U.N.O.											
SCHLUTER EDGE TRIM	SCH-1	PER SPECS	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
CEILINGS:													
CL-1	ACT-1 ROCKFON; EDUCATION PLUS SQUARE; WHITE 42100 (FIELD)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	WT-1	TRINITY TILE; ALTA; WHITE; 12"X24" (RESTROOM FIELD)	MOSAIC WALL TILE	MWT-1	MARAZZI; COASTAL EFFECTS; SAPPHIRE; LARGE PICKET MOSAIC 1"X4"; 11 1/4"X11 1/4" SHEET; INSTALL VERTICAL (BREAKROOM & COMMUNITY ROOM BACKSPLASH)	ESMER; H2O; NAVY; 12"X12" MOSAIC SHEET; INSTALL VERTICAL (SERVING LINE COUNTER)				
CL-2	ACT-2 ROCKFON; KORAL (KITCHEN)			WT-2	TRINITY TILE; ALTA; BLUE POLISHED; 12"X24" (RESTROOM ACCENT, CAFETERIA)		MWT-2	MARAZZI; COASTAL EFFECTS; SAPPHIRE; LARGE PICKET MOSAIC 1"X4"; 11 1/4"X11 1/4" SHEET; INSTALL VERTICAL (BREAKROOM & COMMUNITY ROOM BACKSPLASH)					
CL-3	PAINTED GYPSUM, MOISTURE-RESISTANT GYP BD AT ANY WET LOCATIONS.			WT-3	TRINITY TILE; ALTA; BLUE MATTE; 12"X24" (RESTROOM ACCENT)								
				WT-4	TRINITY TILE; ALTA; BLUE POLISHED; 6"X24" (RESTROOM ACCENT)								
				WT-5	TRINITY TILE; ALTA; BLUE MATTE; 6"X24" (RESTROOM ACCENT)								
				WT-6	ESMER; BB CONCRETE; MIST; 12"X24" (SERVING LINE BACK WALL)								
ROOF DECK	MC-1	EPIC METALS; COLONY MAPLE	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
CASEWORK:	PL-1	WILSONART; 7996-36; NATURAL RECON (DOORS, CASEWORK & PSI WALL PANELS)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
	PL-2	WILSONART; 4877-38; GREY MESH (COUNTERTOP)											
	PL-3	FORMICA; 914-58; MARINE BLUE (WALL PANELS)											
SOLID SURFACE	SS-1	CORIAN; CAMEO WHITE (TOP CAP OF LOW WALLS)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
QUARTZ	QTZ-1	WILSONART; Q4011; ARASHI (COUNTERTOPS & WINDOW SILLS)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										
RAILINGS:													
INFILL PANEL	R-1	BANKER; M13Z-145; FACTORY POWDER COATED FINISH (INTERIOR AND EXTERIOR GUARDRAIL & STAIR RISER AS NOTED), FINISH COLOR TBD	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)										

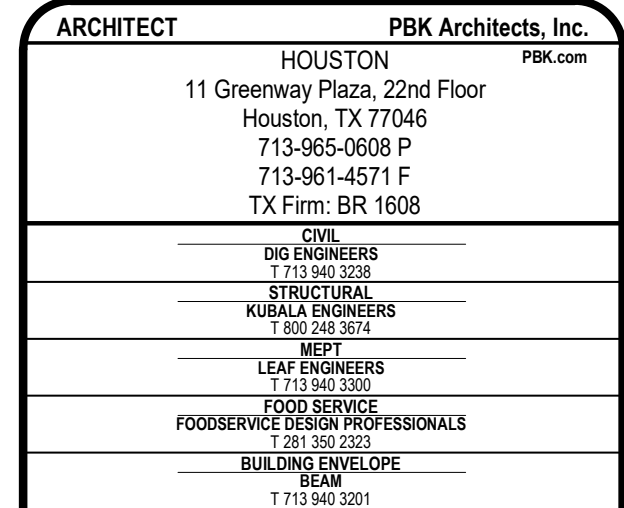
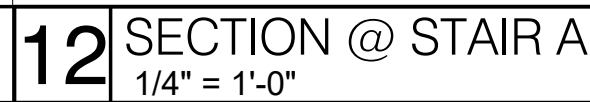
SPECIALTY PRODUCTS:									
TOILET PARTITIONS	TP-1	SCRANTON; CHARCOAL GREY; ORANGE PEEL (TOILET PARTITIONS)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)	TERRAZZO MARBLE & SUPPLY; EPOXY; TM20GG-1239; INTEGRAL TERRAZZO BASE (BLUE ACCENT)
LOCKERS	L-1	LIST INDUSTRIES; 717 GRAND SLAM (KITCHEN LOCKERS)							
WALL PADS	SP-1	COLOR TBD							
WALL GRAPHIC	SP-5	TBD							
MOTORIZED SHADES	MS-1	SHADE FABRIC COLOR TBD							

GENERAL NOTE									
1. ALL FINISH MATERIALS SHALL MEET THE FLAME SPREAD RATINGS PER THE BUILDING CODE.									
2. REFER TO INTERIOR ELEVATIONS FOR SPECIFIC MATERIAL LOCATIONS.									
3. PAINT ALL EXPOSED STRUCT. MEMBERS, STRUCT. DECK, DUCTWORK, DIFFUSERS, PIPING, CONDUIT, EQUIP. HOUSINGS, LIGHT FIXTURE HOUSINGS, CABLE SUPPORTS, CABLE TRAYS, EQUIP. SUPPORTS, HANGERS, ETC. TO MATCH ADJACENT SURFACES.									
4. PAINT ALL NON-FACTORY FINISHED EXPOSED METAL.									
5. REFER TO TYPICAL FLOORING TRANSITION DETAILS FOR FLOORING MATERIAL TRANSITIONS.									
6. ALL FLOORING TRANSITIONS AT DOORS SHALL BE LOCATED UNDER THE DOOR IN THE CLOSED POSITION, U.N.O.									
7. PROTECT ALL FINISHED FLOORING SURFACES FROM DAMAGE DURING ALL CONSTRUCTION PHASES.									
8. PROVIDE AND INSTALL BULLNOSE TRIM AT ALL TRANSITIONS FROM CERAMIC WALL TILE TO OTHER MATERIAL U.N.O.									
9. REFER TO REFLECTED CEILING PLANS FOR CEILING HEIGHTS.									
10. ALL ELECTRICAL DEVICE COVERS ARE TO BE WHITE U.N.O.									
11. ALL CARPET PATTERNS TO RUN PARALLEL TO CORRIDOR, U.N.O.									
12. PAINT ALL HOLLOW METAL DOOR FRAMES TO MATCH ADJACENT WALL COLOR U.N.O.									
13. ALL EXPOSED SPRINKLER PIPING TO BE PAINTED, COLOR TBD									

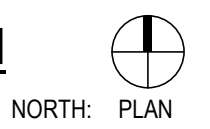
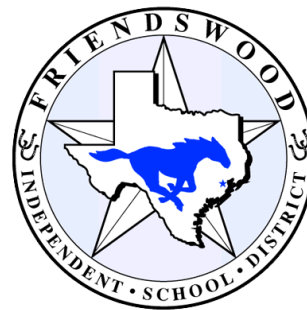


0"  
1"

1. FIELD VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO FABRICATION. REPORT DISCREPANCIES TO ARCHITECT FOR RESOLUTION.
2. FILL AND GRIND ALL WELDS SMOOTH.
3. REMOVE ALL RUST AND CLEAN PRIOR TO PAINTING.
4. PROVIDE CLIP ANGLES FOR ATTACHMENT AT STRUCTURAL DECK ANGLE.
5. PROVIDE WELDED CLOSURE PLATE AT ALL OPEN ENDS OF STEEL TUBES.
6. FILL DENTS AND ROUND SHARP EDGES TO PROVIDE EVEN SMOOTH SURFACE.
7. PROVIDE STANDARD GAUGE FOR ALL STEEL PIPE NOTED.
8. FOR ALL DECORATIVE PANEL RAILING SYSTEMS SHOWN, REFER TO TYPICAL DETAILS.
9. PAINT ALL STEEL STAIR SYSTEM COMPONENTS, U.N.O.
10. PROVIDE IMPACT RESISTANT GYP. BOARD ON THE INTERIOR WALLS AT ALL STAIRS.



1550 WEST BOULEVARD, FRIENDSWOOD, TX 77546

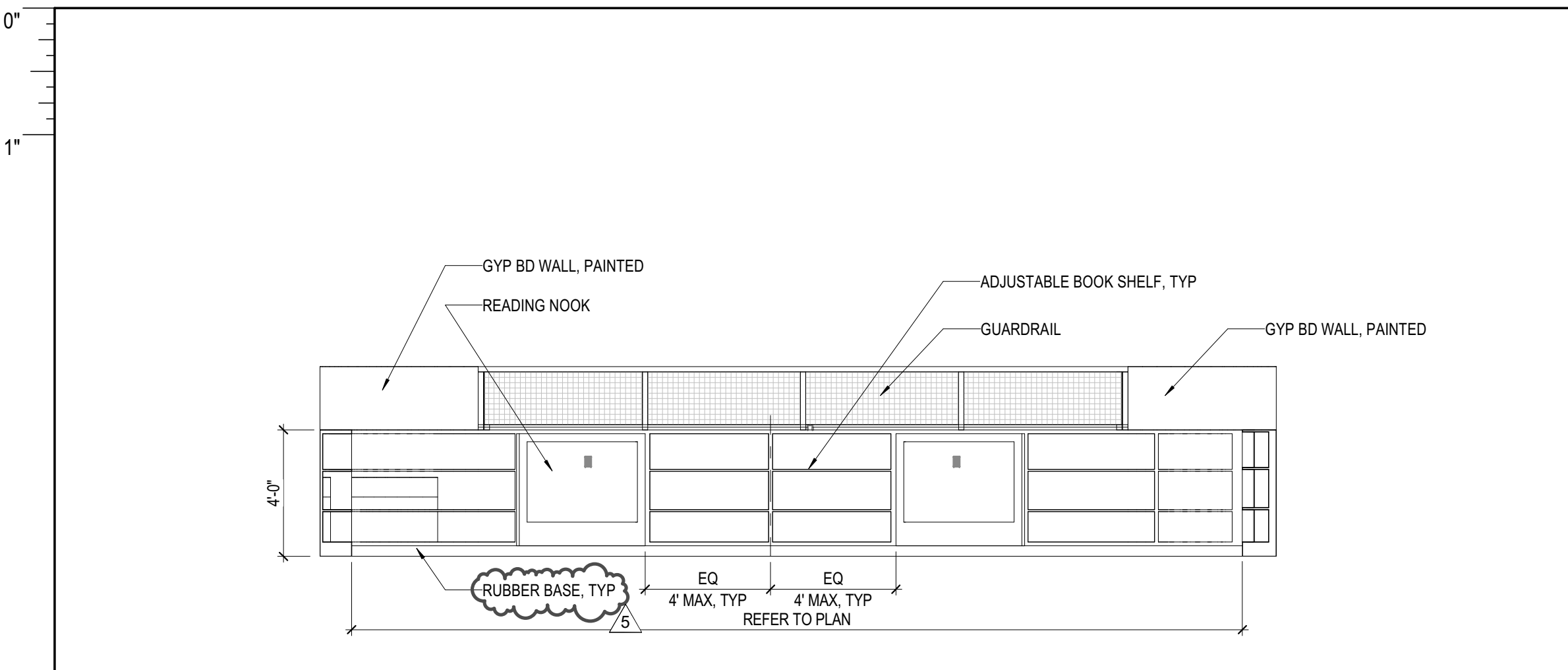


*Melissa Turnbaugh*  
Dec 17, 2021

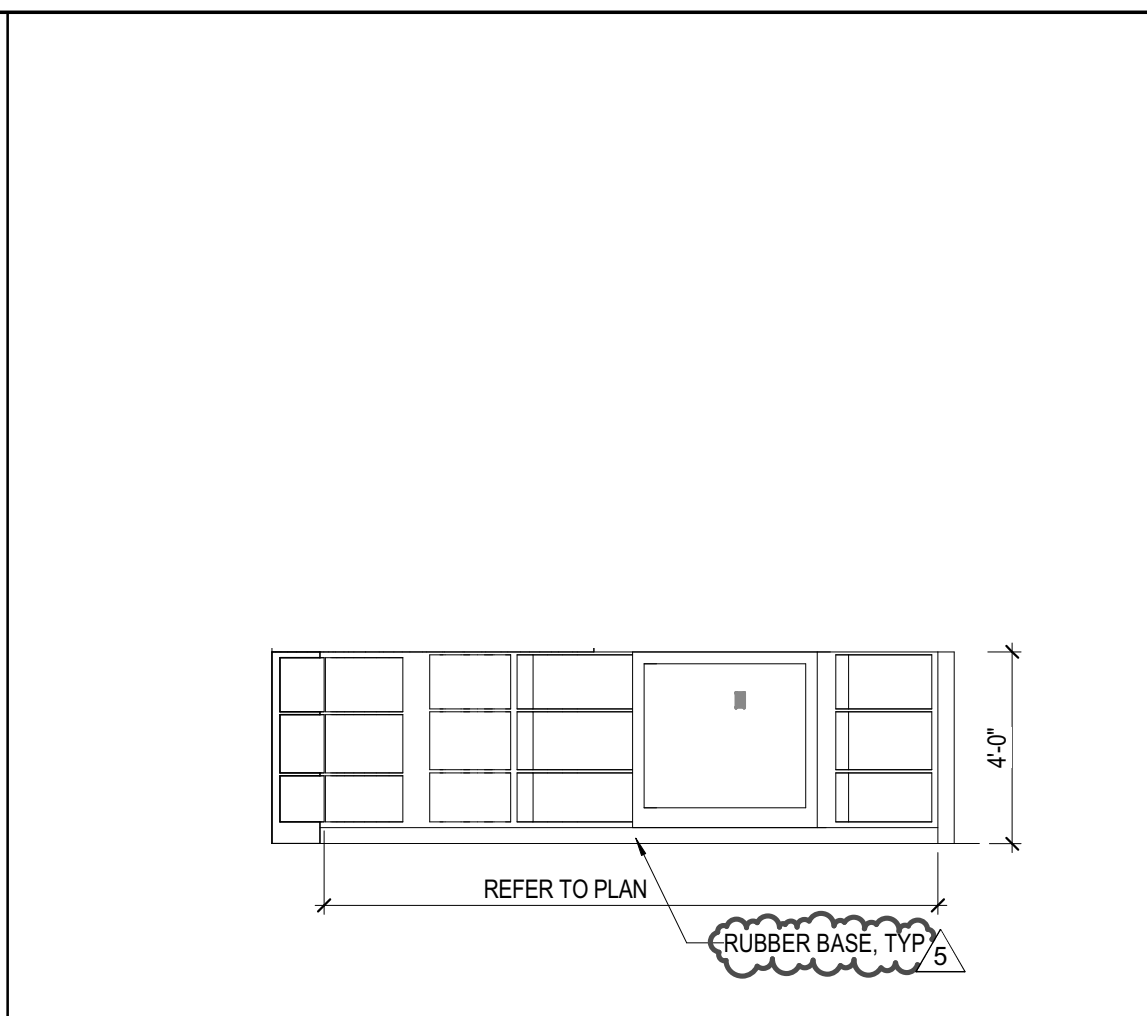
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ISSUE FOR CSP

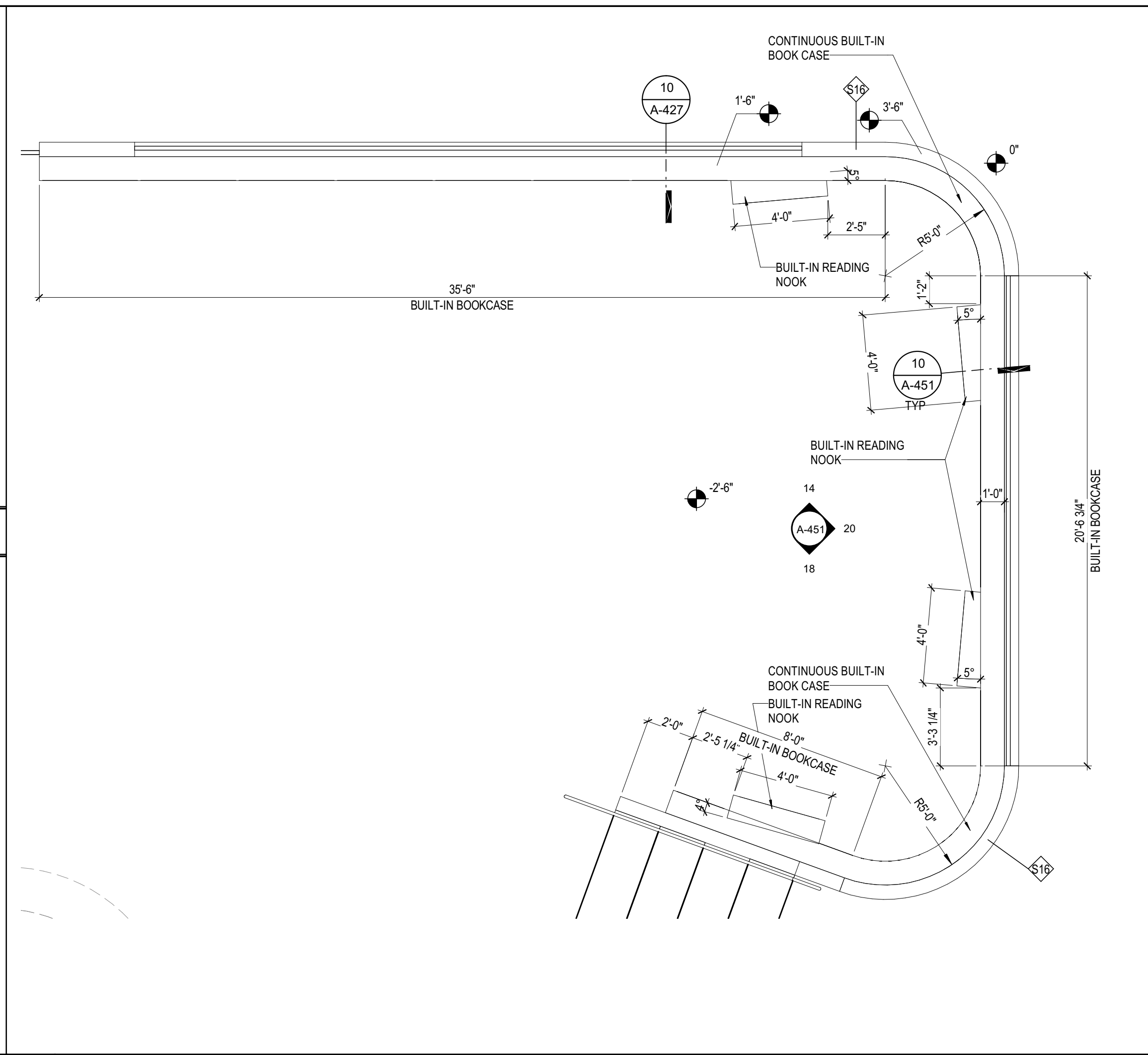
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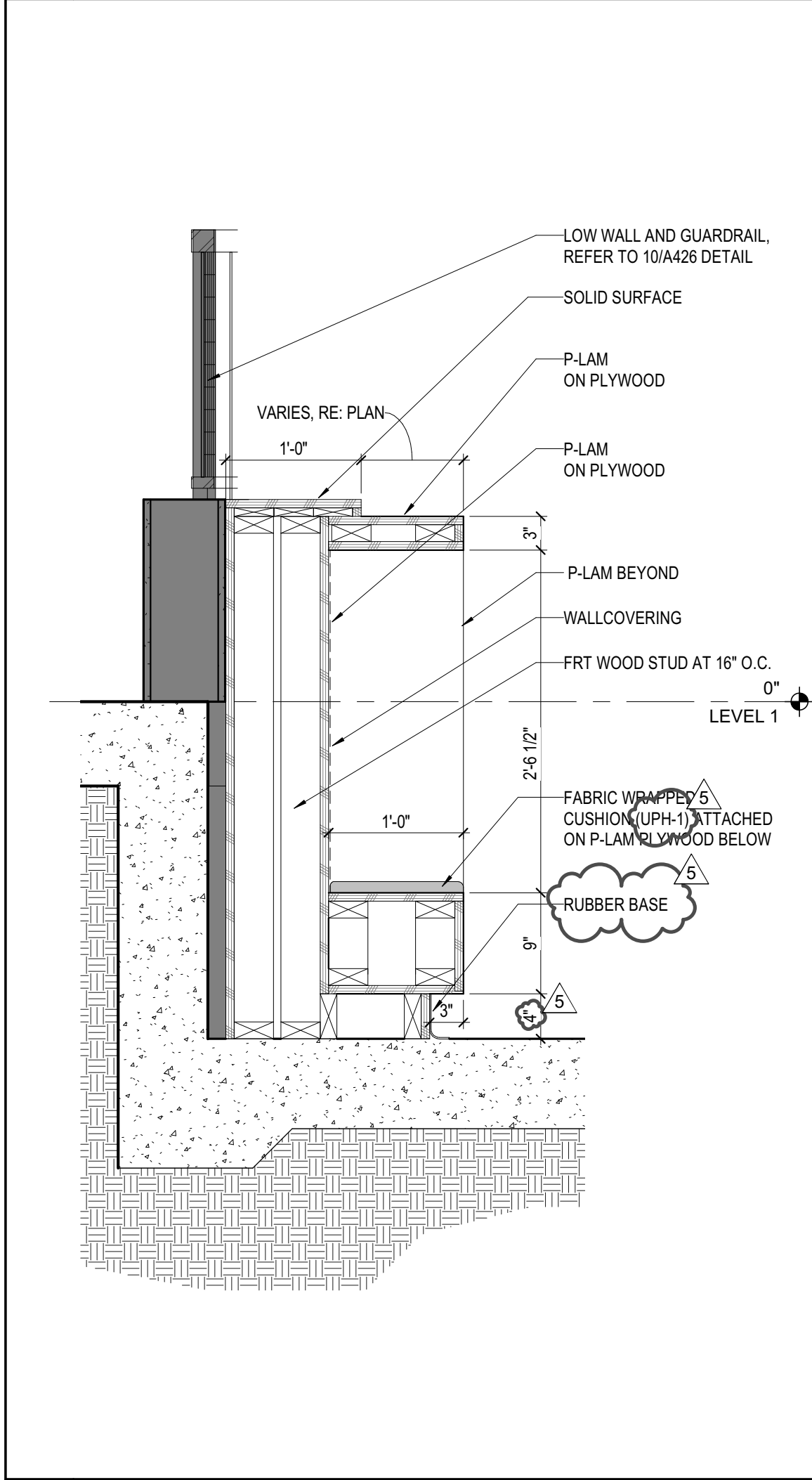
20 B103 LEARNING COMMONS E  
1/4" = 1'-0"



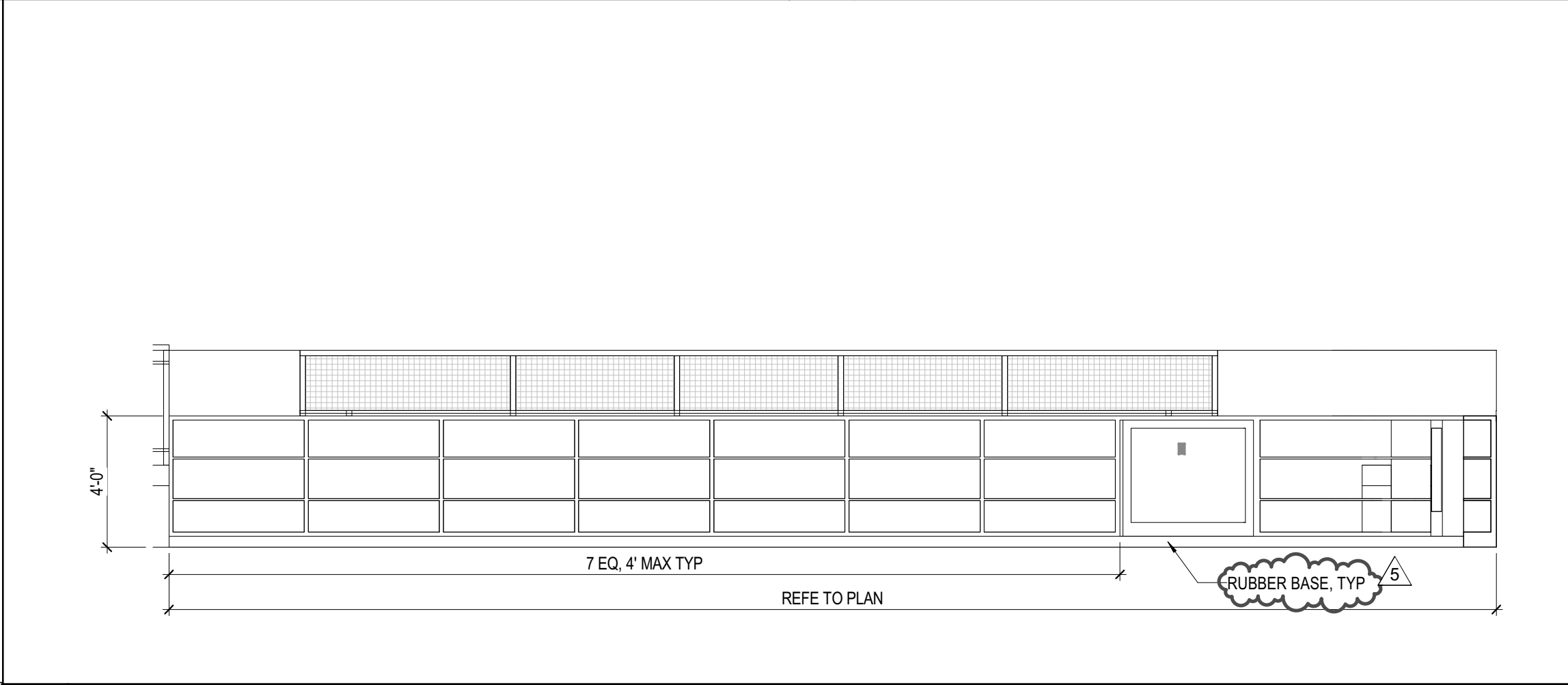
18 B103 LEARNING COMMONS S  
1/4" = 1'-0"



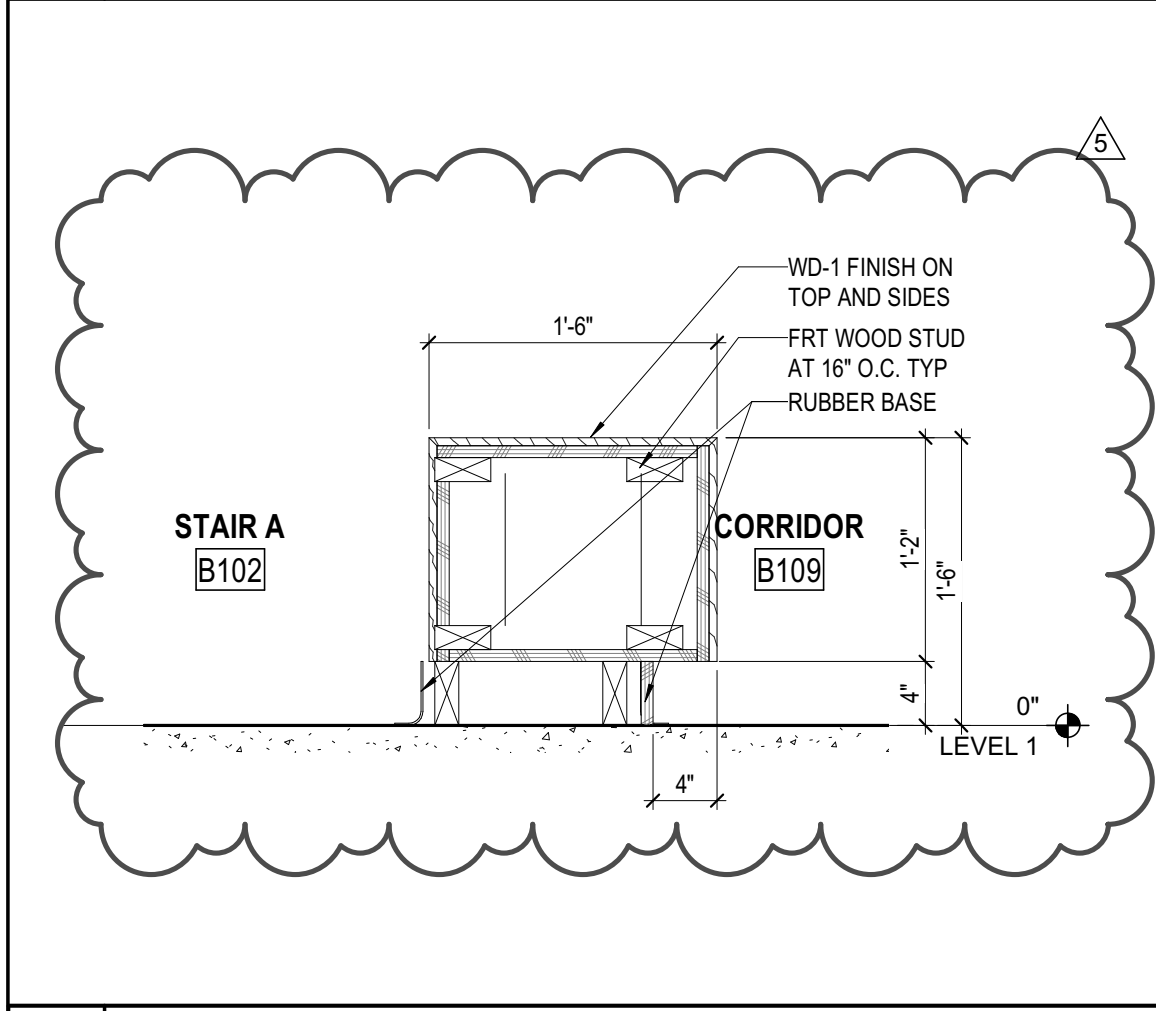
12 1ST LEVEL - AREA B - ENLARGED  
1/4" = 1'-0"



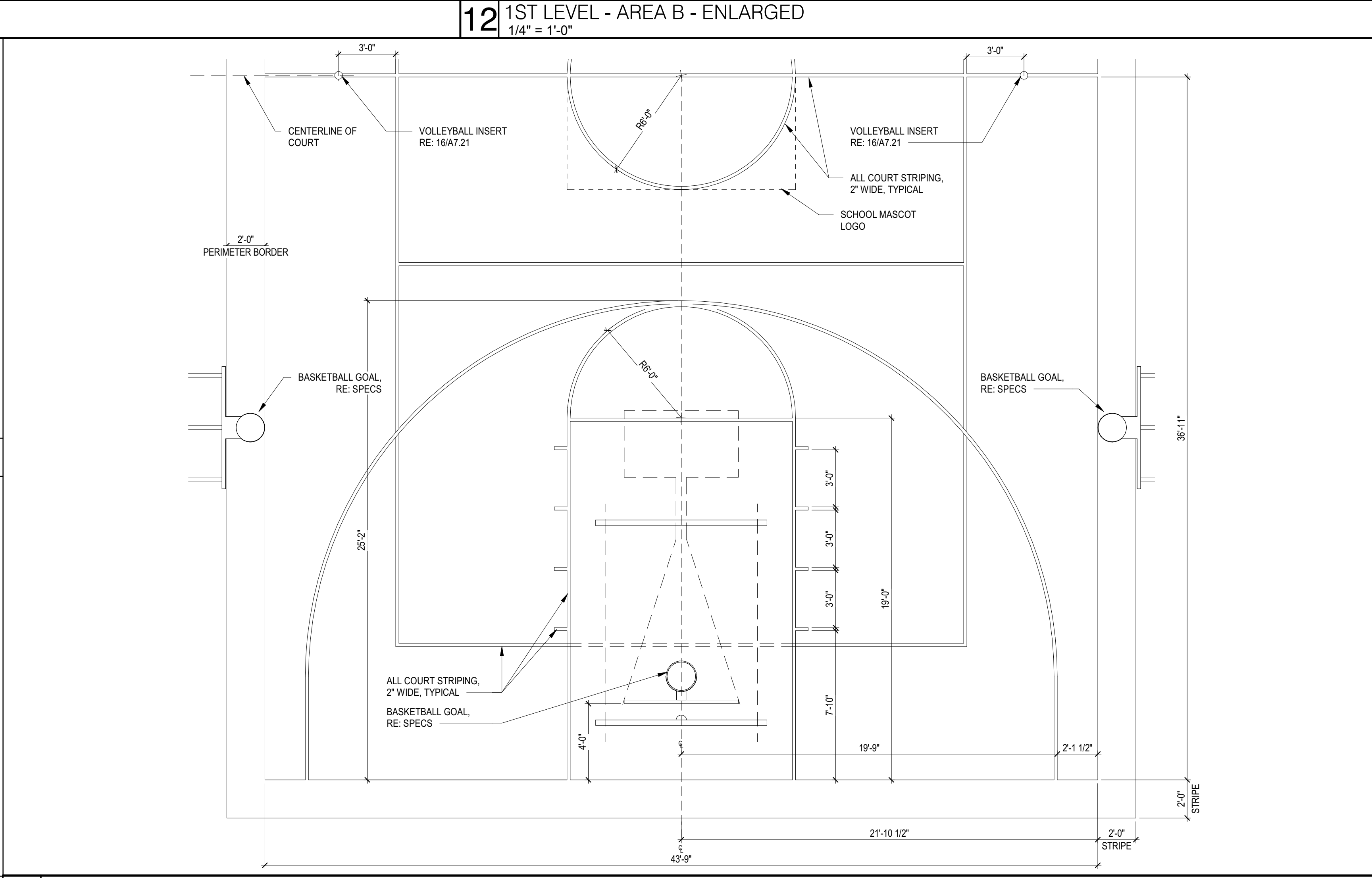
10 SECTION AT TYP READING NOOK  
1" = 1'-0"



14 B103 LEARNING COMMONS N  
1/4" = 1'-0"



05 SECTION AT BENCH BELOW STAIR  
1" = 1'-0"

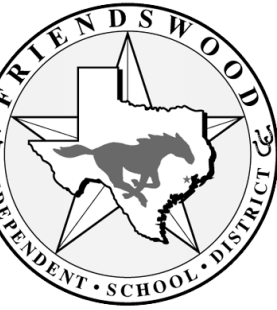


03 TYP BASKETBALL COURT STRIPING PLAN (HALF COURT SHOWN)  
1/4" = 1'-0"



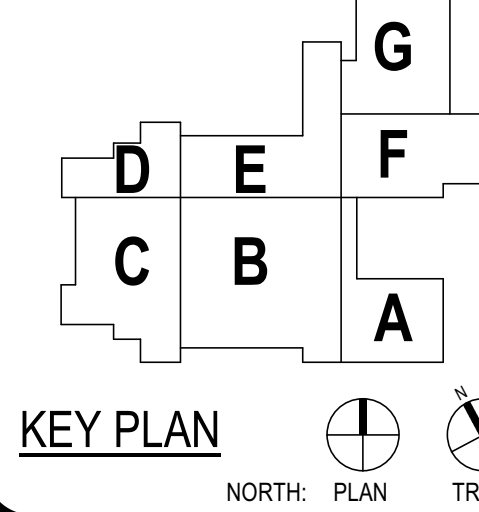
ARCHITECT PBK Architects, Inc.  
HOUSTON  
11 Greenway Plaza, 22nd Floor  
Houston, TX 77046  
713-965-0608 P  
713-961-4571 F  
TX Firm: BR 1608  
CIVIL  
DIO ENGINEERS  
T 713 560 3238  
STRUCTURAL  
KUBALA ENGINEERS  
T 800 286 3074  
MEPT  
LEAF ENGINEERS  
T 713 560 3300  
FOOD SERVICE DESIGN PROFESSIONALS  
T 817 351 7233  
BUILDING ENVELOPE  
TEAM  
T 713 560 3201

CLINE ELEMENTARY SCHOOL  
CAMPUS REPLACEMENT



1550 WEST BOULEVARD, FRIENDSWOOD, TX 77546

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CLIENT FRIENDSWOOD ISD		
DATE DECEMBER 17, 2021		PROJECT NUMBER 20380
DRAWING HISTORY		
No.	Description	Date
5	ADDENDUM #4	02/01/2022
ISSUE FOR CSP		

ENLARGED PLANS & ELEVATIONS

A-451