

FIRE STATION # 1 City of Marion Marion, AR 72364

ETFC ARCHITECTS 207 WEST BOND WEST MEMPHIS, AR 72301





The following changes, clarifications, additions or deletions shall be made a part of the Contract Documents.

ITEM NO. 1

Reference Project Manual, section 001100, Invitation to Bid, bid time; Bid opening shall be at 2:00 p.m. in lieu of 11:00 a.m. Location (City Hall 14 E Military Rd, Marion, AR 72364) and date shall remain unchanged.

ITEM NO. 2

Reference Project Manual, section 001100, Invitation to Bid; **Mandatory** pre-bid was in reference to the General Contractors.

ITEM NO. 3

Reference Project Manual, section 003000, Bid Form; Contactor shall use REVISED Bid Form, attached to this Addendum, adding two (2) alternates.

ITEM NO. 4

Reference Project Manual, section 084100, Aluminum Storefront; Aluminum frames shall be 2-inch x 6-inch frames as noted on Drawings and in Project Manual. The heavy wall doors shall be 2 inches thick in lieu of $1 \frac{3}{4}$ inch.

ITEM NO. 5

Reference Project Manual and Drawings, Demolition Requirements;

- 1. The Contractor shall verify all existing conditions of the mechanical, plumbing, and electrical systems prior to submitting a bid and before beginning work. Bring any discrepancies from the drawings and notes to the architect immediately. Minor changes in the scope of demolition work shall not justify an additional cost.
- 2. Removal of existing fixtures, piping, and equipment will require isolating the piping risers or mains via shut-off valves. Provide new isolation valves as required for completion of work.
- 3. Removal of existing plumbing fixtures, piping, and equipment will require capping and ceiling existing mains or branches as necessary and required to allow the remaining systems to fully operate without degradation.
- 4. The contractor shall provide the removal of all existing ceilings, walls, and slabs as required for the demolition work. Provide temporary bracing and shoring as required to create a safe environment for construction.
- 5. Existing piping, ductwork, wiring, conduit, etc. that is not utilized in the completed building shall be discontinued or removed. All ends of discontinued piping, conduit, and ductwork shall be capped at the near wall—ceiling, or floor so that they are completely concealed. Openings left in walls, ceilings, floors, etc., where equipment, conduit, piping, etc. are removed and not replaced shall be patched to match the material to adjacent construction.
- 6. Existing piping, wiring, conduit, ductwork, and equipment that is not to be reused shall be removed in its entirety and shall be removed from the site and disposed of in accordance with applicable laws and regulations.
- 7. All cutting of existing building components shall be accomplished in a neat and workmanlike manner without the removal of excess materials in a safe manner. The contractor shall patch and replace removed material with material similar to adjacent construction.
- 8. Where existing piping, ductwork, conduit, and equipment are to be utilized in the completed work and in conflict with the new construction, the components shall be relocated and reconnected to maintain the desired services.
- 9. Portions of the existing systems may or may not be shown even though it may be necessary to modify them. The contractor is to verify all existing conditions.
- 10. All accessible abandoned piping, conduit, ductwork, and equipment shall be removed and properly disposed of.

ITEM NO. 6

Reference Project Manual, Section 07 5423 (Thermoplastic Polyolefin (TPO) Membrane); Replace the following paragraph as listed below;

Paragraph 1.4 C:

New paragraph:

- C. Wind Uplift Performance: Roofing system shall be identical to systems that have been successfully tested by a qualified testing and inspecting agency to resist wind uplift pressure calculated in accordance with ASCE 7. Values below are based on Ultimate Wind Speed of 111 MPH and building height of 25':
- 1. Field Prime-of-Roof Uplift Pressure: -27.37 lbf/sq. ft.
- 2. Field-of-Roof Uplift Pressure: -47.64 lbf/sq. ft.

3. Perimeter Uplift Pressure: -62.85 lbf/sq. ft.
4. Corner Uplift Pressure: -85.66 lbf/sq. ft.

ITEM NO. 7

Reference Project Manual, section 07 5423 (Thermoplastic Polyolefin (TPO) Membrane) paragraph 2.5, add the following;

C. Existing metal roof area shall include flute filler between ribs, R-19 ISO insulation and HD coverboard.

ITEM NO. 8

Reference Drawings, Revised Drawings (REVISED 2.29.24) listed below, attached to this Addendum.

- A1.2 Added demolition information for clarification.
- A2.1 Revised "Add Alternate" Note. Revised Keynote "1" for drain cover clarification.
- A2.2 Revised structural column locations per updated Structural Plan (sheet S2.1).
- A2.3 Added "Add Alternate" Note for clarification.
- A6.1 Revised notes for Doors "EX1" and "EX2" and "EX3" for clarification.
- S2.1 Revised structural column locations, added gridlines and dimensions for clarification.
- E1.1 Revised Lighting Fixture Schedule to show standard light pole in lieu of hinged light pole at "P30" fixtures.

ITEM NO. 9

Reference Drawings, sheet A6.1, Door Schedule, Door 102; Delete reference to door hardware listed in section 084100 aluminum Storefront, paragraph 2.06. Doors to receive hardware listed below:

2	Continuous Hinge	112XY 95"	628	IV
1	Exit Device	3547A-EO	US26D	VO
1	Exit Device	3547A-NL-OP x 388	US26D	VO
1	Rim Cylinder	20-057 ICX	626	SC
1	Interchangeable Core	23-030 MK	626	SC
2	Door Pull	8190EZHD-0	US32D316	IV
2	Closer	4111 SCUSH	AL	LC
2	Adapter Plate	4110-18	AL	LC
2	Cush Shoe Support	4110-30	AL	LC
2	Spacer	4110-61	689	LC
1	Gasketing	GASKETING BY FRAME MANUFACTURER	AL	VA0

<u>ITEM NO. 10</u>

Reference Drawings, Revisions dated 2-29-24 for sheets M1.2 and P1.1; Sheet M1.2, to clarify the type of control damper for the storm shelter and P1.1 adding a sand interceptor.

ITEM NO. 11

Reference this Addendum: See attached copies of Sign-In sheets for the February 28, 2024 Pre-Bid Meeting at the fire station.

END OF ADDENDUM

City of Marion Fire Station No. 1

Section 00 3000 **REVISED** Bid Form

То:		City of Marion Marion, AR
Project:	:	Fire Station No. 1 for Marion Fire Department
Project	No.	22207
Dated:		October 6, 2023
`	me, add ontracto	
1.	OFFER	₹
	this pro constru equipm	carefully examined the Contract Documents, prepared by ETFC Architects, for bject as well as the premises and all conditions affecting the proposed action, the undersigned proposes to provide all labor, materials, services, and nent necessary for, or incidental to, the construction of the project in accordance a Contract Documents within the time set forth, for the lump sum base of:
		Dollars
	(<u>\$</u>)
		licable federal taxes are included and State of Arkansas, City of Marion, Arkansas and other taxes as applicable are included in the Bid Sum.
	All app	licable fees are also included in the Bid Sum.
2.	ALTER	RNATES:
	1.	Install metal panels (SP-2) on interior walls and ceiling at Apparatus space. Provide light gauge metal framing between existing ceiling/wall structure where necessary to install paneling per manufacturer's span requirements."
		ADD \$
	2.	Design helical piers for planned depth of 21'. For clarification, the 15 kip working load that is listed per structural is in both tension and compression. Please provide add/deduct unit pricing on the front end for variations off of planned 21' depth per foot. ADD/DEDUCT \$
		ADD/DEDOC1 3

3. UNIT PRICES:

NONE

City of Marion Section 00 3000 Fire Station No. 1 REVISED Bid Form

4. ACCEPTANCE:

This offer shall be open to acceptance and is irrevocable forty-five (45) days from the Bid closing date.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

If this Bid is accepted by the Owner within the time period stated above, we will:

Execute the Agreement within seven days of receipt of Notice of Award.

Furnish the required bonds within seven days of receipt of Notice of Award in the form described in Supplementary Conditions.

Commence work within seven days after written Notice to Proceed.

5. CONTRACT TIME

If this Bid is accepted, we will complete the Work as follows from Notice to Proceed in **three hundred sixty (360)** days:

The following Addenda have been received. The modifications to the Bid Documents

Should the undersigned fail to fully complete the Work within the above stated time, he shall pay the City as fixed, agreed and liquidated damages and not as a penalty, the sum of <u>Five Hundred Dollars</u> (\$500.00) for each calendar day of delay until the work is completed or accepted.

6. ADDENDA

noted therein ha	ive been conside	ered and all costs	thereto are include	ed in the Bid Sum.	
Addendum No.		Dated _			
Addendum No.		Dated _			
Addendum No.		Dated _			
Addendum No.		Dated _			
Addendum No.		Dated _			
Addendum No.		Dated _			
BID FORM SIGN					
Signed by:					
Title:					

7.

City of Marion Section 00 3000 Fire Station No. 1 **REVISED** Bid Form Business Address: Indicate the Name(s) of each entity performing the listed work. **MECHANICAL (HVAC): PLUMBING: ELECTRICAL:**

END OF SECTION

ROOFING:

REF الله المناز المنافع ال ~ F = = = = = = = = , = , = , الرائد كراك كراك كراك كالكراك كالكراك بكراك كالكراك والمتلاك والأخراج الإنكراك الكراك الكرك الكراك الكراك الكراك الكراك الكراك الكراك الكرك الكراك الكرك الكراك الكراك الكراك الكرك الكراك الكرك الكراك الكرك الكر DEMOLISH ENTIRE INTERIOR. LEAVE ONLY SLAB, TRENCH DRAIN, PERIMETER STRUCTURE, ROOF STRUCTURE, AND ROOF IN PLACE ਾ**≓**=====⇒ _<u>|</u>

DEMO PLAN KEYNOTES

- (1) DASHED LINES INDICATE EXISTING ITEMS TO BE REMOVED (TYPICAL). REPAIR WALLS, FLOORS, CEILINGS AND TERMINATE OR EXTEND MECHANICAL, PLUMBING AND ELECTRICAL CONNECTIONS AS DIRECTED. REFER TO ALL DRAWINGS TO DETERMINE THE EXTENT OF WORK REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE PLANS. WHERE EXISTING CONCRETE FLOORING IS REMOVED, REPLACE WITH 3000 P.S.I. CONCRETE (4" THICK) WITH W1.4 x W1.4 x 6 x 6 WIRE MESH. SEE M, P, FP AND E DRAWINGS FOR AREAS REQUIRING FLOOR SLAB REMOVAL. COMPACT SUBGRADE TO A MINIMUM DENSITY OF 95% ASTM D698, GRANULAR SUBBASE UNDER SLAB-ON-GRADE TO BE 4" THICK CLEAN SAND, SAND GRAVEL, CRUSHED STONE OR COMBINATION COMPACTED TO A MINIMUM 70% RELATIVE DENSITY ASTM D4253 AND D4254. PROVIDE 10 MIL VAPOR RETARDER BETWEEN SLAB AND GRANULAR SUBBASE.
- (2) REMOVE ALL EXTERIOR VENEER. ROOF PANELS TO REMAIN IN PLACE.

DEMO PLAN GENERAL NOTES

- 1. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS OF THE MECHANICAL. PLUMBING, AND ELECTRICAL SYSTEMS PRIOR TO SUBMITTING A BID AND BEFORE BEGINNING WORK. BRING ANY DISCREPANCIES FROM THE DRAWINGS AND NOTES TO THE ARCHITECT IMMEDIATELY. MINOR CHANGES IN THE SCOPE OF DEMOLITION WORK SHALL NOT JUSTIFY AN ADDITIONAL COST.
- REMOVAL OF EXISTING FIXTURES, PIPING, AND EQUIPMENT WILL REQUIRE ISOLATING THE PIPING RISERS OR MAINS VIA SHUT-OFF VALVES. PROVIDE NEW ISOLATION VALVES AS REQUIRED FOR COMPLETION OF WORK.
- REMOVAL OF EXISTING PLUMBING FIXTURES, PIPING, AND EQUIPMENT WILL REQUIRE CAPPING AND CEILING EXISTING MAINS OR BRANCHES AS NECESSARY AND REQUIRED TO ALLOW THE REMAINING SYSTEMS TO FULLY OPERATE WITHOUT DEGRADATION.
- THE CONTRACTOR SHALL PROVIDE THE REMOVAL OF ALL EXISTING CEILINGS, WALLS, AND SLABS AS REQUIRED FOR THE DEMOLITION WORK. PROVIDE TEMPORARY BRACING AND SHORING AS REQUIRED TO CREATE A SAFE ENVIRONMENT FOR CONSTRUCTION.
- EXISTING PIPING, DUCTWORK, WIRING, CONDUIT, ETC. THAT IS NOT UTILIZED IN THE COMPLETED BUILDING SHALL BE DISCONTINUED OR REMOVED. ALL ENDS OF DISCONTINUED PIPING, CONDUIT, AND DUCTWORK SHALL BE CAPPED AT THE NEAR WALL—CEILING, OR FLOOR SO THAT THEY ARE COMPLETELY CONCEALED. OPENINGS LEFT IN WALLS, CEILINGS, FLOORS, ETC., WHERE EQUIPMENT, CONDUIT, PIPING, ETC. ARE REMOVED AND NOT REPLACED SHALL BE PATCHED TO MATCH THE MATERIAL TO ADJACENT CONSTRUCTION.
- EXISTING PIPING, WIRING, CONDUIT, DUCTWORK, AND EQUIPMENT THAT IS NOT TO BE REUSED SHALL BE REMOVED IN ITS ENTIRETY AND SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH APPLICABLE LAWS AND REGULATIONS.
- 7. ALL CUTTING OF EXISTING BUILDING COMPONENTS SHALL BE ACCOMPLISHED IN A NEAT AND WORKMANLIKE MANNER WITHOUT THE REMOVAL OF EXCESS MATERIALS IN A SAFE MANNER. THE CONTRACTOR SHALL PATCH AND REPLACE REMOVED MATERIAL WITH MATERIAL SIMILAR TO ADJACENT CONSTRUCTION.
- EQUIPMENT ARE TO BE UTILIZED IN THE COMPLETED WORK AND IN CONFLICT WITH THE NEW CONSTRUCTION, THE COMPONENTS SHALL BE RELOCATED AND RECONNECTED TO MAINTAIN THE DESIRED SERVICES.

WHERE EXISTING PIPING, DUCTWORK, CONDUIT, AND

- 9. PORTIONS OF THE EXISTING SYSTEMS MAY OR MAY NOT BE SHOWN EVEN THOUGH IT MAY BE NECESSARY TO MODIFY THEM. THE CONTRACTOR IS TO VERIFY ALL EXISTING
- 10. ALL ACCESSIBLE ABANDONED PIPING, CONDUIT, DUCTWORK, AND EQUIPMENT SHALL BE REMOVED AND PROPERLY

DEMO PLAN LEGEND

_ _ _ _ _ WALLS, DOORS, EQUIP., ETC. TO BE REMOVED WALLS, DOORS, EQUIP., ETC. TO REMAIN

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DEMOLITION PLAN

1/4" = 1'-0"

ADDENDUM #1 02.29.24

Consultants:

Marion Fire Station No.1 364 East Military Road Marion, Arkansas 72364

Marion Fire Department





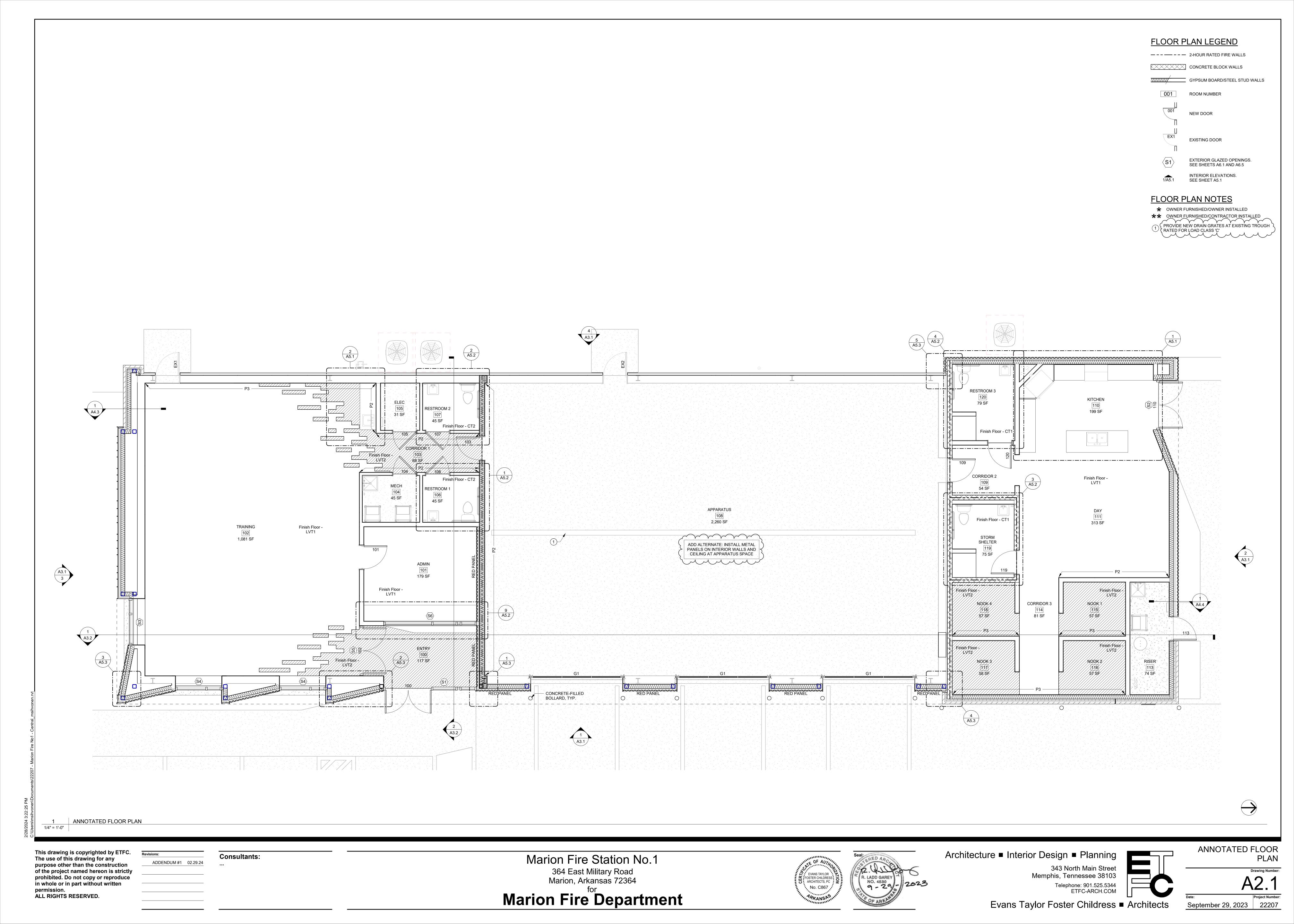
Architecture ■ Interior Design ■ Planning 343 North Main Street Memphis, Tennessee 38103

Telephone: 901.525.5344 ETFC-ARCH.COM

DEMOLITION PLAN

September 29, 2023 22207

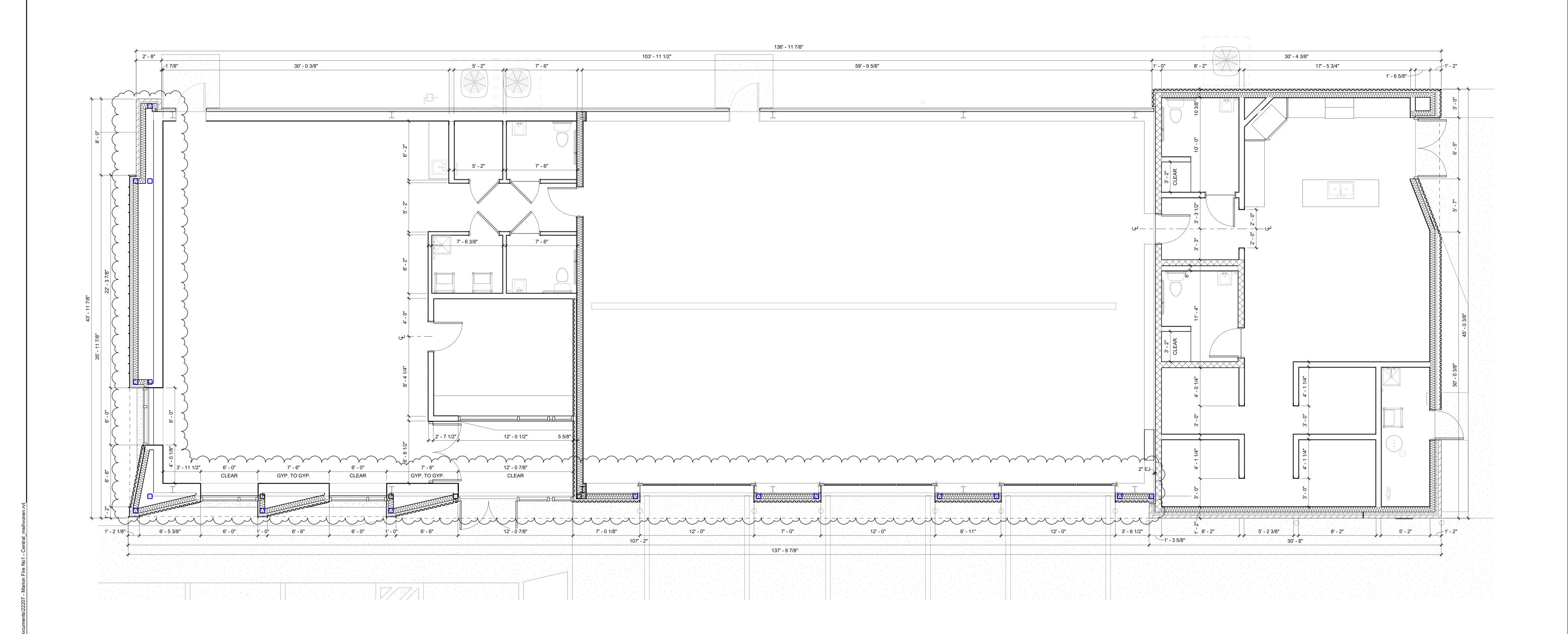
Evans Taylor Foster Childress ■ Architects



DIMENSION GENERAL NOTES

- 1. ALL WALLS TO EXTEND TO STRUCTURE ABOVE. GYP. BOARD WALLS TO INCLUDE SOUND BATT INSULATION FULL HEIGHT.
- 2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, QUANTITIES AND INFORMATION PROVIDED IN THE CONTRACT DOCUMENTS AND REPORT ALL DISCREPANCIES OR CONFLICTS TO THE ARCHITECT.
- 3. ALL "PUBLIC" SPACES ARE TO BE ACCESSIBLE TO THE PHYSICALLY CHALLENGED AND CONFORM TO THE REQUIREMENTS OF ADA.
- 4. ALL RATED PARTITIONS SHALL EXTEND TIGHT FROM FLOOR TO DECK OR TO UNDERSIDE OF RATED CONSTRUCTION AND COMPLETELY AROUND AND OVER BORROWED LITE AND DECK OPENINGS. ALL RATED PARTITIONS SHALL HAVE APPROPRIATE RATING STENCIL-PAINTED WITH 3" LETTERS IN THE CONCEALED SPACES ABOVE THE CEILING. MAXIMUM SPACING SHALL BE 8'-0" O.C. ON BOTH SIDES OF PARTITION. ALL PENETRATIONS THROUGH RATED PARTITIONS SHALL BE INSTALLED IN A MANNER THAT WILL NOT REDUCE THE RATING OF THE PARTITION. SEE MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL DRAWINGS FOR FIRE DAMPER AND CONDUIT/PIPE PENETRATION DETAILS. ONE (1) HOUR AND TWO (2) HOUR FIRE RATED CONCRETE BLOCK TO BE U.L. TESTED. OTHER TESTING LABORATORIES MAY BE APPROVED PROVIDED THEIR TESTS ARE DONE IN ACCORDANCE WITH ASTM AND ARE ACCEPTABLE TO THE LOCAL FIRE MARSHAL.
- 5. DIMENSIONS AT EXTERIOR AND INTERIOR DOOR AND WINDOW OPENINGS ARE SHOWN AS NOMINAL. CONTRACTOR TO ALLOW FOR ADDITIONAL WIDTH, HEIGHT AND/OR LENGTH AS REQUIRED FOR ROUGH/MASONRY OPENINGS TO INCLUDE SHIMMING AND SEALANT

- 6. SCRIBE GYPSUM WALLBOARD OF PARTITIONS TO IRREGULARITIES OF THE STRUCTURE ALONG THE BOTTOM OF THE ROOF DECK. SEAL TIGHT AROUND ALL PENETRATIONS AS REQUIRED.
- 7. PROVIDE GYPSUM WALLBOARD EXPANSION/CONTROL JOINTS AS RECOMMENDED BY THE NATIONAL GYPSUM ASSOCIATION. REFER TO THE PROJECT MANUAL, SECTION 09250.
- 8. CONTRACTOR SHALL PROVIDE TREATED WOOD BLOCKING IN STEEL STUD PARTITIONS FOR ANCHORAGE OF WALL ATTACHED ITEMS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING: GRAB BARS, TOILET ACCESSORIES, HANDRAIL BRACKETS, WALL CABINETS, WALL MOUNTED FIXTURES, EQUIPMENT ETC.
- 9. CONTRACTOR SHALL MAKE PROVISIONS AT ALL FULL HEIGHT NONBEARING WALLS FOR VERTICAL MOVEMENT OF THE BUILDING STRUCTURE WITHOUT TRANSFER OF COMPRESSIVE LOADS TO THE WALL, FILL IRREGULARITIES BETWEEN TOP OF WALL AND ROOF DECK WITH FIRE SAFING INSULATION OR FIRESTOPPING MATERIALS AS REQUIRED TO MEET FIRE RATING OF RESPECTIVE WALLS. ALL PRODUCTS ARE TO BE ACCEPTABLE TO THE CODE ENFORCEMENT DEPARTMENT HAVING JURISDICTION.
- 10. REFER TO ENLARGED PLANS FOR ADDITIONAL DIMENSIONS. 11. ALL DOORS 4" FROM ADJACENT WALLS, OR CENTERED, UNLESS
- NOTED OTHERWISE. 12. SEE DETAILS FOR WALL COMPOSITION.
- 13. <u>G.C. MUST VERIFY REQUIRED SQUARE FOOTAGE AT STORM SHELTER IS MAINTAINED</u>.



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1/4" = 1'-0"

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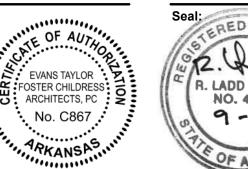
DIMENSIONED FLOOR PLAN

ADDENDUM #1 02.29.24

Consultants:

Marion Fire Station No.1 364 East Military Road Marion, Arkansas 72364

Marion Fire Department





Architecture ■ Interior Design ■ Planning

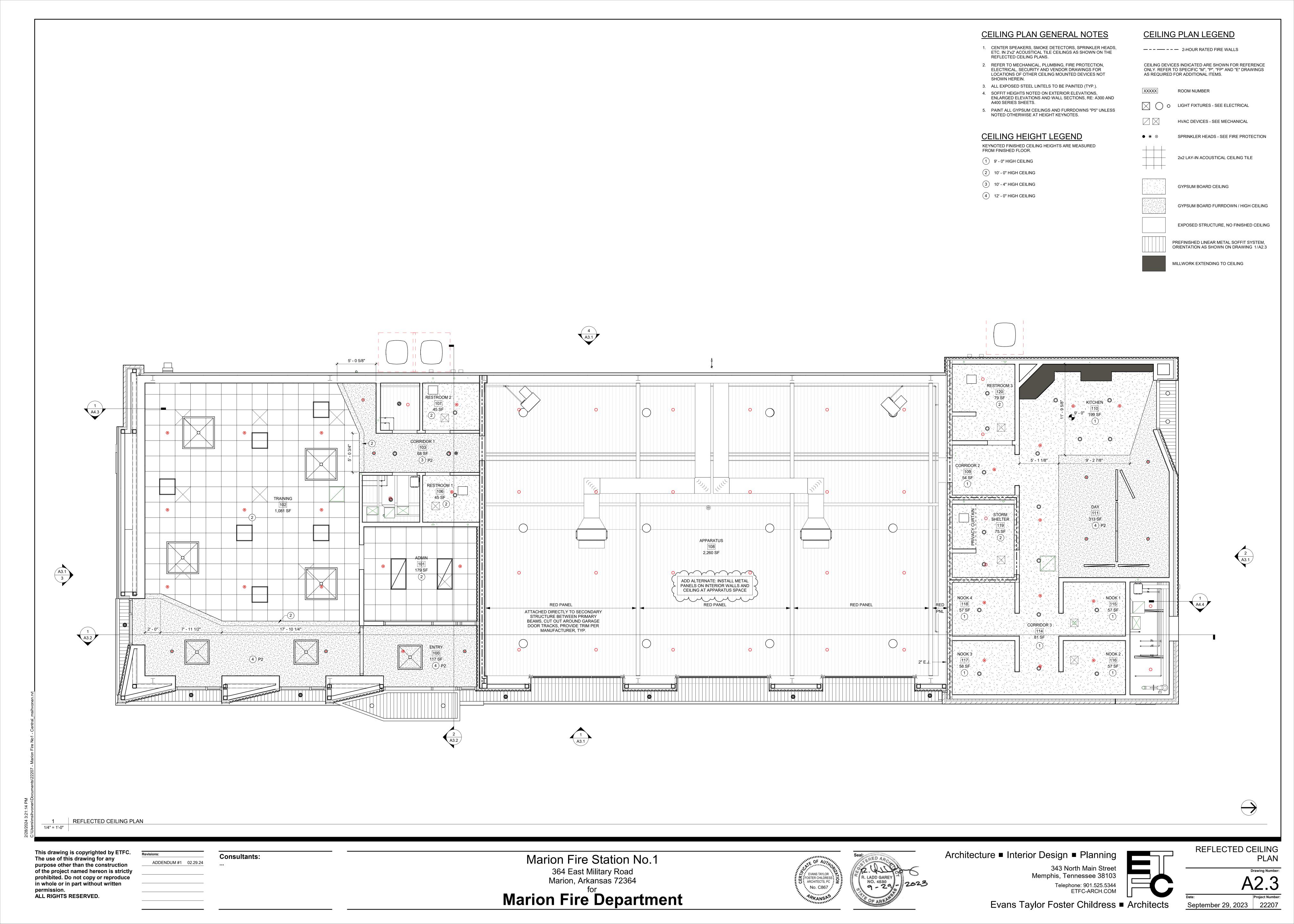
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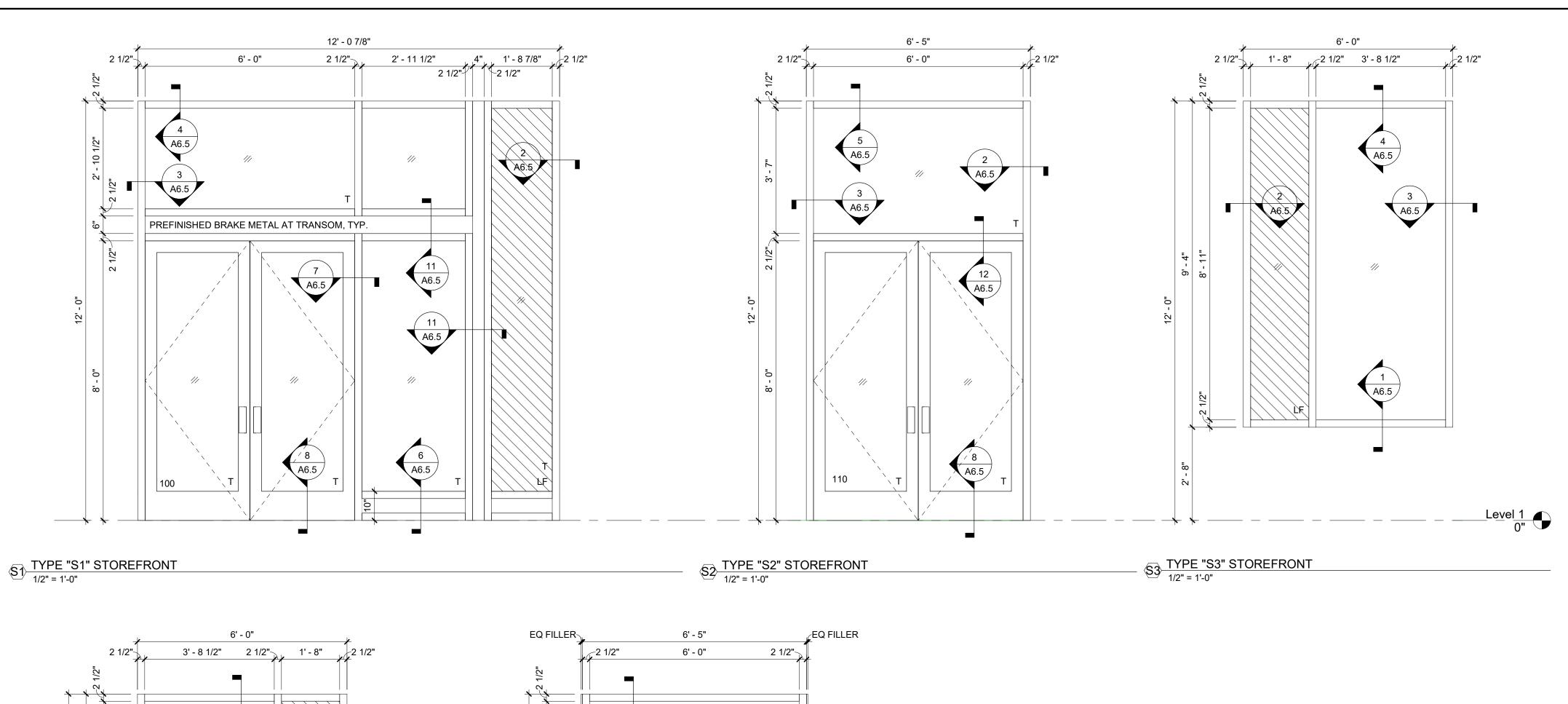
DIMENSIONED FLOOR PLAN

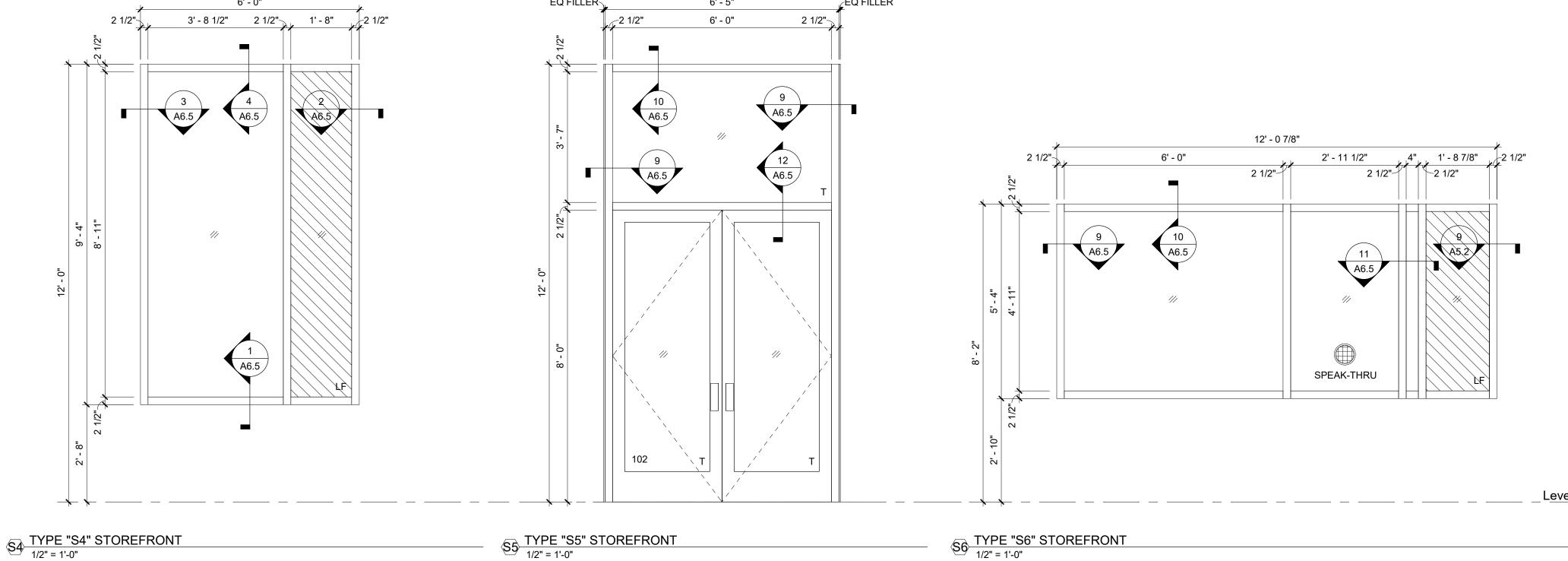
Drawing Number:

Evans Taylor Foster Childress ■ Architects

September 29, 2023 22207





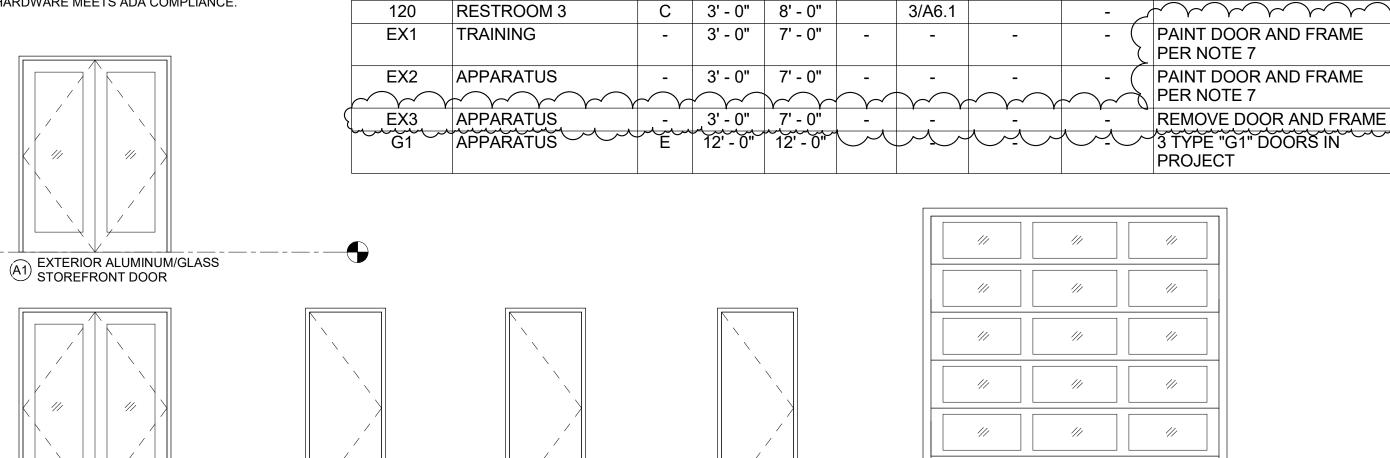


STOREFRONT NOTES:

- LF PROVIDE RED APPLIED FILM AT GLASS PANELS WITH "LF" DESIGNATION T PROVIDE TEMPERED GLASS AT GLASS PANELS WITH "T" DESIGNATION
- 1. PROVIDE TEMPERED GLASS AS REQUIRED BY CODE.
- 2. PROVIDE ALL NECESSARY ACCESSORIES TO MEET ALL APPLICABLE CODES.
- 3. ALL FRAMES TO BE ALUMINUM.
- 4. G.C. TO CONFIRM ALL WINDOW SYSTEMS MEET STRUCTURAL PERFORMANCE REQUIREMENTS. REFER TO STRUCTURAL NOTES ON STRUCTURAL DRAWINGS.
- 5. FIELD VERIFY ALL OPENINGS BEFORE FABRICATION. DIMENSIONS AT EXTERIOR AND INTERIOR DOOR AND WINDOW OPENINGS ARE SHOWN AS NOMINAL CONTRACTOR TO ALLOW FOR ADDITIONAL WIDTH, HEIGHT AND/OR LENGTH AS REQUIRED FOR ROUGH/MASONRY OPENINGS TO INCLUDE SHIMMING AND SEALANT OF FRAMES.
- 6. PROVIDE WINDOW SHADING DEVICES AT ALL TRAINING ROOM EXTERIOR GLASS.

DOOR GENERAL NOTES

- 1. INTERIOR DOORS TO BE 1 3/4" THICK WOOD AND 7'-0" HIGH UNLESS NOTED OTHERWISE. EXTERIOR DOORS TO BE HOLLOW METAL UNLESS
- INDICATED AS ALUMINUM / GLASS. 2. AUTOMATIC DOORS TO BE CAPABLE OF BEING MANUALLY OPERATED
- TO PERMIT EXIT TRAVEL IN THE EVENT OF POWER FAILURE. 3. ALL WOOD DOORS TO BE PAINTED "P4" TO MATCH DOOR FRAMES.
- 4. FIRE RATED DOORS MUST HAVE FIRE RATED FRAMES, HARDWARE, AND OTHER RATED ACCESSORIES PER NFPA 80.
- 5. TEXTURED SURFACE IS REQUIRED ON DOOR HANDLES LEADING TO AREAS HAZARDOUS TO PEOPLE CHALLENGED OR BLIND (I.E., MECHANICAL ROOMS, ELECTRICAL EQUIPMENT ROOMS, ETC.)
- 6. DOOR OPENING FORCE TO OPEN AND CLOSING SPEED: A. DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN
 - POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 12 DEGREES SHALL BE 5 SECONDS MINIMUM (ANSI A117.1, 404.2.8)
- 7. ALL EXTERIOR HM DOORS AND EXTERIOR HM FRAMES TO PAINTED "P4" AT INTERIOR SIDE AND "P6" AT EXTERIOR SIDE.
- 8. SEE SPECIFICATIONS MANUAL FOR DOOR HARDWARE SCHEDULE. VERIFY ALL EXISTING DOOR HARDWARE MEETS ADA COMPLIANCE.



NTERIOR WOOD DOOR

WITH HM FRAME

MARK | ROOM NAME

ADMIN

TRAINING

CORRIDOR 1

RESTROOM 1

RESTROOM 2

CORRIDOR 2

STORM SHELTER

100 ENTRY

104 MECH

110 KITCHEN

RISER

101

102

103

105

107

113

EXTERIOR HM DOOR

WITH HM FRAME

DOOR SCHEDULE

JAMB

7/A6.5

1/A6.6

1/A6.6

1/A6.6

1/A6.6

1/A6.6

6/A6.6

12/A6.5 | 7/A6.5 SIM | 8/A6.5

5/A6.6 | 3, 4/A6.6 | 8/A6.5 SIM

EXTERIOR ALUMINUM/GLASS

OVERHEAD GARAGE DOOR

2/A6.6

10/A6.5

2/A6.6

2/A6.6

2/A6.6

2/A6.6

2/A6.6

7/A6.6

SILL

9/A6.5 8/A6.5 SIM

8/A6.5

TYPE | WIDTH | HEIGHT | LABEL | HEAD |

A1 | 6' - 0" | 8' - 0"

C 3' - 0" 8' - 0"

A2 6' - 0" 8' - 0"

C | 3' - 0" | 8' - 0"

C 3' - 0" 8' - 0"

C 3' - 0" 8' - 0"

A1 | 6' - 0" | 8' - 0"

B | 3' - 0" | 8' - 0"

B 3' - 0" 8' - 0" 120

B 3' - 0" 8' - 0" 120

D 3'-0" 8'-0" ICC

CC500-COMPLIANT

STORM DOOR

REMARKS

				ROOM FIN	IISH SCH	HEDULE		
				WALL	S	CEILI	NG	
MARK	ROOM NAME	FLOOR	BASE	MATERIAL	FINISH	MATERIAL	FINISH	REMARKS
100	ENTRY	LVT2	RB1	GYP	P2	GYP	P2	METAL WALL PANEL AT NORTH WALL
101	ADMIN	LVT1	RB1	GYP	P1	ACT	ACT1	METAL WALL PANEL AT NORTH WALL
102	TRAINING	LVT1/LVT2	RB1	GYP	P1	ACT	ACT1	P3 AT WEST WALL
103	CORRIDOR 1	LVT2	RB1	GYP	P2	GYP	P2	
104	MECH	EC	-	GYP	P1	-	-	
105	ELEC	EC	-	GYP	P1	-	-	
106	RESTROOM 1	PT1	PTB1	GYP	P3	GYP	P5	
107	RESTROOM 2	PT1	PTB1	GYP	P3	GYP	P5	
108	APPARATUS	EC	-	METAL WALL PANEL	PREFINISHED	METAL WALL PANEL	PREFINISHE D	MWP COLOR TBD BY ARCHITECT
109	CORRIDOR 2	LVT1	RB1	GYP/CMU	P1	GYP	P5	
110	KITCHEN	LVT1	RB1	GYP	P1	GYP	P5	PWT1/PWT2 BACKSPLASH
111	DAY	LVT1	RB1	GYP	P1	GYP	P2	P2 AT EAST WALL
113	RISER	EC	-	GYP	P1	-	-	
114	CORRIDOR 3	LVT1	RB1	GYP	P1	GYP	P5	P3 AT EAST WALL
115	NOOK 1	LVT2	RB1	GYP	P3	GYP	P5	P3 AT EAST WALL
116	NOOK 2	LVT2	RB1	GYP	P3	GYP	P5	P3 AT EAST WALL
117	NOOK 3	LVT2	RB1	GYP/CMU	P3	GYP	P5	P3 AT EAST WALL
118	NOOK 4	LVT2	RB1	GYP/CMU	P3	GYP	P5	P3 AT EAST WALL
119	STORM SHELTER	PT2	PTB2	CMU	P1	GYP	P5	
120	RESTROOM 3	PT2	PTB2	GYP/CMU	P1	GYP	P5	

ROOM FINISH ABBREVIATIONS

______ | | ______

STOREFRONT DOOR

DOOR ELEVATIONS

1/4" = 1'-0"

INTERIOR ALUMINUM/GLASS

EC: EXPOSED CONCRETE LVT: LUXURY VINYL TILE

PT: PORCELAIN TILE

RB: RUBBER BASE PTB: PORCELAIN TILE BASE

GROUT GYP: GYPSUM WALL BOARD

P: PAINT

PWT: PORCELAIN WALL TILE

PL: PLASTIC LAMINATE

SS: SOLID SURFACING

DO NOT ORDER ANY FINISH MATERIALS OR CONSTRUCT ANY MILLWORK UNTIL COLOR SAMPLES AND SHOP DRAWINGS HAVE BEEN SUBMITTED AND APPROVED BY THE ARCHITECT AND OWNER.

ROOM FINISH NOTES

- 1. PROVIDE SAMPLES OF ALL MATERIALS AND COLORS TO OWNER/ARCHITECT PRIOR TO ORDERING.
- 2. PROVIDE ADA-COMPLIANT TRANSITION STRIPS BETWEEN DIFFERENT FLOORING TYPES.
- 3. THE LISTED SELECTION OF MATERIALS IS FOR ARCHITECTURAL CONCEPT ONLY. "AS EQUAL TO" MATERIALS TO ALSO BE CONSIDERED.
- 4. SEE REFLECTED CEILING PLANS FOR CEILING TYPES, FINISHES AND
- DESIGN DETAILS. 5. FIELD VERIFY ALL DIMENSIONS PRIOR TO ORDERING ALL MATERIALS.
- 6. PROVIDE SCHLUTER EDGE TRIM FOR TILE AT ALL OUTSIDE CORNERS. 7. SEE FLOOR PLAN SHEETS FOR ACCENT PAINT LOCATIONS AND FLOOR
- PATTERNS. 8. DOOR FRAMES TO BE PAINTED "P4" UNLESS NOTED OTHERWISE.
- 9. PROVIDE SAMPLES OF ALL MATERIALS AND COLORS TO OWNER/ARCHITECT PRIOR TO ORDERING.

ROOM FINISHES

ACOUSTIC CEILING TILE ACT1 MFR: ARMSTRONG STYLE: OPTIMA #3152 COLOR: WHITE SIZE: 24" x 24"

LUXURY VINYL TILE LVT1 MFR: INTERFACE

STYLE: STUDIO SET COLOR: MUSHROOM A00706 SIZE: 25CM x 1M (9.845" x 39.38") INSTALLATION: ASHLAR

LVT2 MFR: INTERFACE STYLE: STUDIO SET COLOR: RED A00717 SIZE: 25CM x 1M (9.845" x 39.38") INSTALLATION: ASHLAR

MFR:SHERWIN WILLIAMS

COLOR: PURE WHITE (SW 7005) FINISH: EGGSHELL MFR: SHERWIN WILLIAMS COLOR: RED BAY (SW 6321)

FINISH: EGGSHELL

P3 MFR: SHERWIN WILLIAMS COLOR: PEDIMENT (SW 7634)

FINISH: EGGSHELL P4 MFR: SHERWIN WILLIAMS COLOR: PURE WHITE (SW 6868)

FINISH: SEMI-GLOSS MFR: SHERWIN WILLIAMS P5 COLOR: HIGH REFLECTIVE WHITE (SW 7757) FINISH: EGGSHELL

MFR: SHERWIN WILLIAMS COLOR: GAUNTLET GRAY (SW 7019) FINISH: SEMI-GLOSS

PLASTIC LAMINATE MFR: FORMICA COLOR: STORM (912-AM)

PORCELAIN TILE

PT1 MFR: ATLAS CONCORDE STYLE: COVE COLOR: STORM (MATTE) SIZE: HEXAGON (9 7/8" x 8 1/2") INSTALLATION: HEXAGON

PT2 MFR: ATLAS CONCORDE STYLE: COVE COLOR: PEBBLE (MATTE) SIZE: 60CM x 120CM (23 5/8" x 47 1/4")

INSTALLATION: ASHLAR PORCELAIN TILE BASE PTB1 MFR: ATLAS CONCORDE

STYLE: COVE COLOR: STORM (MATTE) PTB2 MFR: ATLAS CONCORDE STYLE: COVE

PORCELAIN WALL TILE PWT1 MFR: AMERICAN OLEAN STYLE: COLOR STORY WALL COLOR: STORM GRAY (MATTE) SIZE: RECTANGLE (4" x 12")

COLOR: PEBBLE (MATTE)

INSTALLATION: ASHLAR PWT2 MFR: AMERICAN OLEAN STYLE: COLOR STORY WALL COLOR: STORM GRAY (GLOSSY) SIZE: RECTANGLE (4" x 12")

INSTALLATION: ASHLAR SOLID SURFACE

SS1 MFR: CORIAN

RUBBER BASE RB1 MFR: ARMSTRONG FLOORING COLOR: PEBBLE SIZE: 4"

SUN SHADES MFR: SWF CONTRACT MANUAL SOLAR SHADES STYLE: SIERRA SERIES 1090 SOLID COLOR REINFORCED COMPOSITE OVERHEAD BRACED

COLOR: TBD BY ARCHITECT

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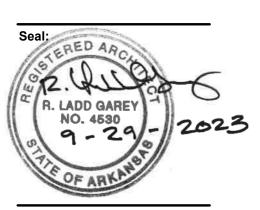
ADDENDUM #1 02.29.24

Consultants:

Marion Fire Station No.1 364 East Military Road Marion, Arkansas 72364

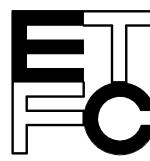
Marion Fire Department







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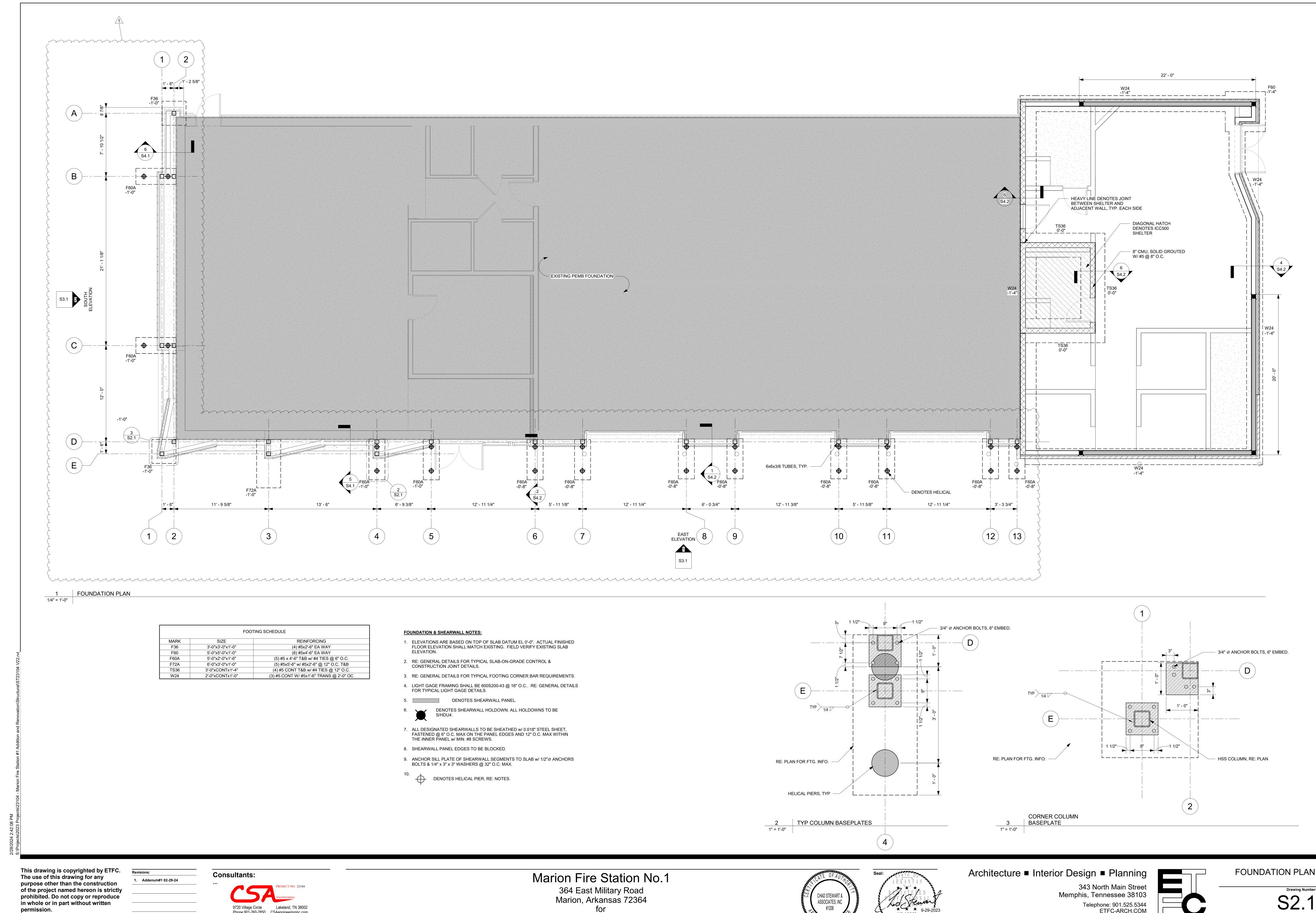


STOREFRONT, DOOR & FINISH SCHEDULES

September 29, 2023 22207

Evans Taylor Foster Childress ■ Architects

A6.1



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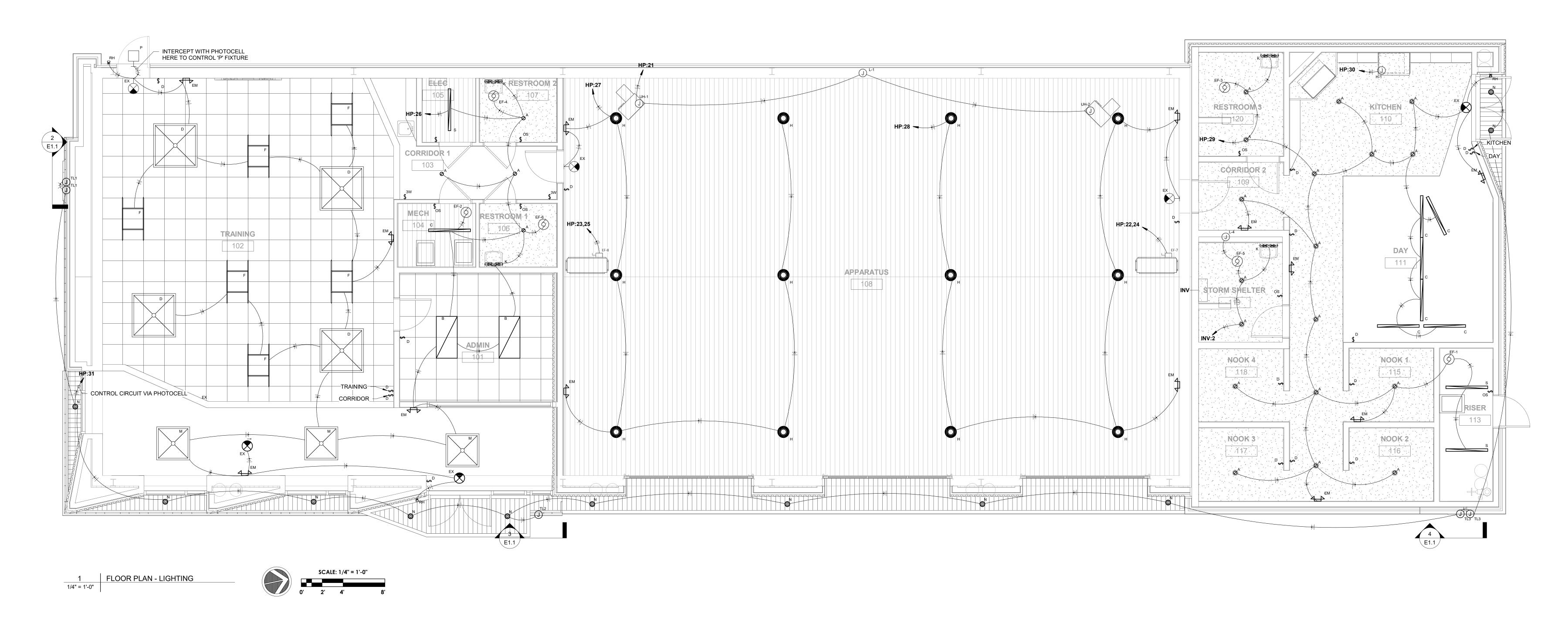


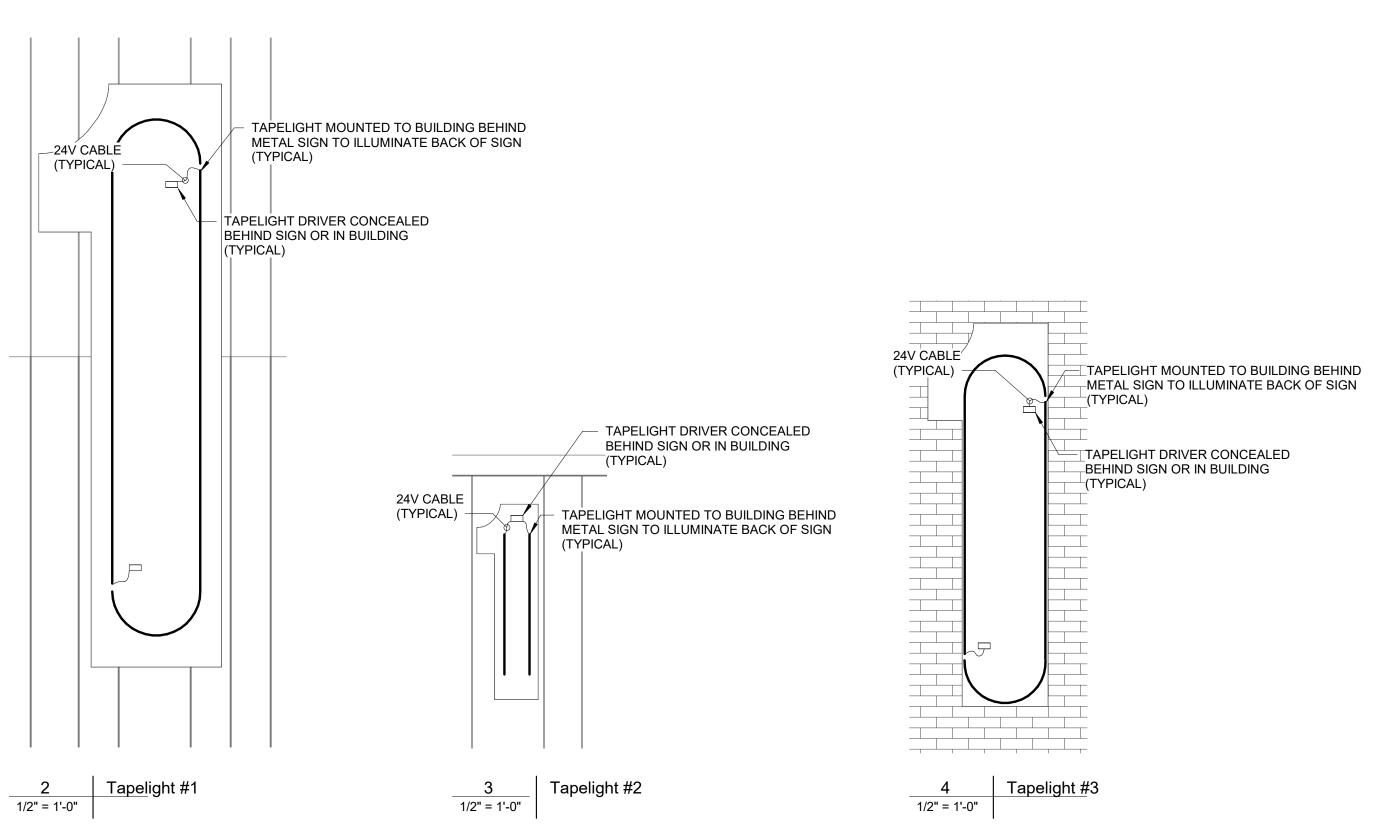
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September 29, 2023 22207

Marion Fire Department





			LIGHTING FIXT	URE SO	HEDULE		
Mark	Description	Manufacturer	Model	Lamp	Initial Color Temperature	Electrical Data	Comments
Α	4" Recessed Downlight	Cooper	HC415D010 HM4052583541MDC	LED	3500 K	120 V/1-15 VA	
В	2x4 Troffer C	Cooper	24EPL50/835/LED	LED	3500 K	120 V/1-50 VA	
С	4' Strip Light	American Linear Lighting	3SID XX LU MD 35 UNV HC XX	LED	3500 K	120 V/1-36 VA	<varies></varies>
D	4' x 4' Square Light Fixture F	Prudential Lighting	BSQ-PRO 44 LO SAL YXX UNV CAXX	LED	3500 K	120 V/1-60 VA	Suspend 7'8" AFF
EM	LED Emergency Light	Cooper	APEL	LED	3200 K	120 V/1-2 VA	Mount 8'0" AFF
EX	LED Exit Sign	_ithonia	LHQM LED R HO R0	LED	3200 K	120 V/1-5 VA	Mount 9' 6" AFF Where Wall Mounted
F	Integrated Grid Light J	JLC Tech	TBQD MW 2Q XX B A W UNV	LED	3500 K	120 V/1-64 VA	
Н	Switchable High Bay	Cooper	UHBS-1218-MV-L84050-U	LED	4000 K	120 V/1-120 VA	Suspend 14'0" AFF
K	Vanity Fixture	/isual Comfort	WB1704PN	LED	3500 K	120 V/1-50 VA	Mount 7'7" AFF To Center
M	3' Decorative Pendant F	Prudential Lighting	BSQ-PRO LED35 LO SAL YXX UNV CAXX X1 DM01	LED	3500 K	120 V/1-45 VA	Suspend 7'8" AFF
N	4" Cylinder F	Portfolio	LERS4B 10 D010 XX EC4B10208035 4LBSS3LI	LED	3500 K	120 V/1-11 VA	Surface Mount
P	Waltpack // // C	Cyoper /	WPSQLED 65 UNW	LED	4000K	120 W/1-65 VA/	Mount 98" AFG
P30	30' Pole N	NAFCO	VS-STSA-30-6431-07-AB-FP			0 V/1-0 VA	Mount on Flush Concrete Pole Base
94 A	Pole Mounted Area Light		\$AL 100/T4 40,UV/PR / / / /		4040 K	120 JU 1-100 JUA	Mount 30' AFG. Fixtures Controlled via Integral Photocolls
RH 💙		Cooper	SRP30WH	LED	3200 K	120 V/1-5 VA	Mount 8'0" AFF
S	4' Strip Light	Halco	LS 4 36 U 40	LED	3500 K	120 V/1-36 VA	
TL1	LED Tapelight	Q-Tran LED	KURV-BK-SW PL IP67 35 1.5 ENC/TL S1 BK ## O	LED	3500 K	120 V/1-100 VA	See Elevations for Details. Coordinate Exact Lengths w/ Sign Manufacturer.
TL2	LED Tapelight	Q-Tran LED	KURV-BK-SW PL IP67 35 1.5 ENC/TL S1 BK ## O	LED	3500 K	120 V/1-100 VA	See Elevations for Details. Coordinate Exact Lengths w/ Sign Manufacturer.
TL3	LED Tapelight	Q-Tran LED	KURV-BK-SW PL IP67 35 1.5 ENC/TL S1 BK ## O	LED	3500 K	120 V/1-100 VA	See Elevations for Details. Coordinate Exact Lengths w/ Sign Manufacturer.

	LIGHTING	DEVICE SO	CHEDULE	
Type Mark	Description	Manufacturer	Model	Comments
	Cimale Dele Line Veltage Covitale			
	Single Pole Line Voltage Switch			
3W	Three Way Switch			
D	Single Channel Dimmer Switch	Lutron	PJ2-PICO	
	Occupancy Sensor Switch	Lutron	MRF2S-8SS	

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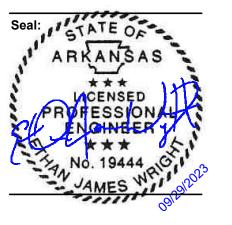
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Consultants:

Marion Fire Station No.1

364 East Military Road
Marion, Arkansas 72364
for
Marion Fire Department

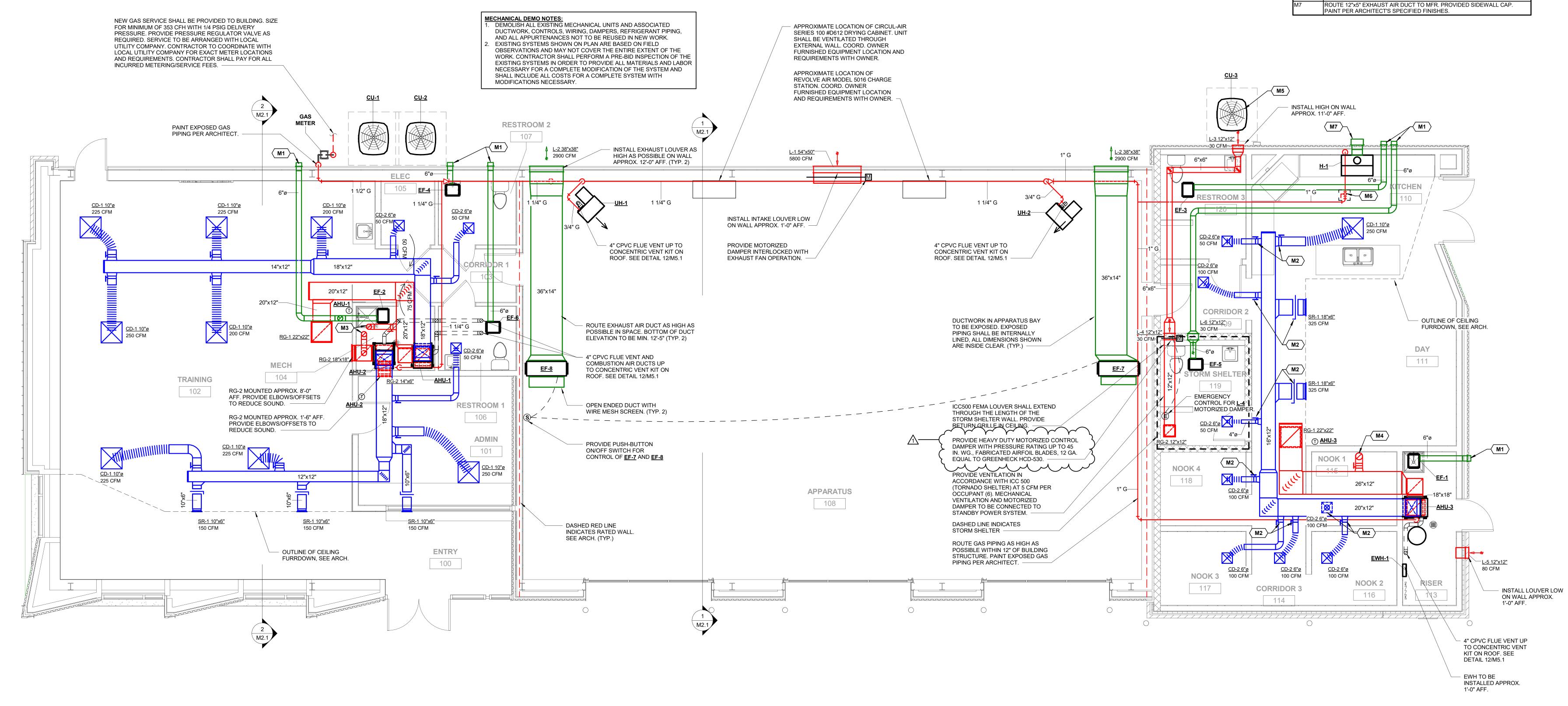




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September 29, 2023 22207

Evans Taylor Foster Childress ■ Architects



			SCAL	E: 1/4" =	1'-0"
1	1ST FLOOR PLAN - MECHANICAL				. •
1/4" = 1'-0"		0'	2'	4'	8

				VENTI	LATION C	ALCULATION	ONS			
SYSTEM	AREA SERVED	ROOM#	AREA (SQ. FT.)	OCCUPANCY	VENTILATION RATE (CFM/PERSON)	VENTILATION RATE (CFM/SQ. FT.)	TOTAL OSA (CFM)	OCCUPANCY FACTOR	ADJUSTED OSA (CFM)	OSA PROVIDED (CFM)
	ENTRY	100	119	MAIN ENTRY LOBBIES	5	0.12	19	0.75	15	15
AULI 1 AULI 2	TRAINING	102	1,081	OFFICE	5	0.06	95	0.75	71	75
AHU-1, AHU-2	ADMIN	101	179	OFFICE	5	0.06	16	0.75	12	15
	CORRIDOR	103	68	CORRIDOR	-	0.06	5	0.75	4	5
	CORRIDOR 2	109	54	CORRIDOR	5	0.06	3	0.75	3	5
	KITCHEN	110	199	KITCHEN	7.5	0.12	54	0.75	40	40
	DAY	111	313	LIVING ROOM	5	0.06	34	0.75	25	25
AHU-3	CORRIDOR 3	114	81	CORRIDOR	5	0.06	5	0.75	4	5
AHU-3	NOOK 1	115	58	BEDROOM	5	0.06	8	0.75	6	6
	NOOK 2	116	58	BEDROOM	5	0.06	8	0.75	6	6
	NOOK 3	117	58	BEDROOM	5	0.06	8	0.75	6	6
	NOOK 4	118	58	BEDROOM	5	0.06	8	0.75	6	6

NATU	RAL C	SAS P	IPE S	ZING	- LESS	THAN	2 PSI
EOUIVALENT			MAX	IMUM CFH P	ER PIPE SIZI	E	
EQUIVALENT LENGTH (FT)	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
250	30	63	119	244	366	704	1,120

NOTES:
THE STEEL PIPE MATERIAL PORTION OF THE LOW PRESSURE (2 PSI) GAS SYSTEM IS SIZED IN ACCORDANCE WITH INTERNATIONAL FUEL GAS CODE (IFGC) TABLE 402.4(5), INLET PRESSURE = 2 PSI, PRESSURE DROP = 1 PSI, SPECIFIC GRAVITY = 0.60, BASED ON TOTAL DEVELOPED LENGTH OF 250 FT AND FLOW RATE OF 353.0 CFH.

AS LOAD SIZING	
GAS DEMAND (CFH)	GAS CONNECTION SIZE (NPT)
60	3/4"
60	3/4"
80	3/4"
63	3/4"
45	3/4"
45	3/4"
	GAS DEMAND (CFH) 60 60 80 63 45

. LONGEST EQUIVALENT RUN ESTIMATED AT 250 FT.

2. PROVIDE GAS PIPING WITH A MINUMUM OF 2 PSIG ON GAS LOW PRESSURE SIDE. 3. PROVIDE REGULATOR SIZED FOR CFH LISTED AT EACH APPLIANCE TO REDUCE 2 PSIG

SUPPLY PRESSURE TO APPLIANCE WORKING PRESSURE AS REQUIRED. PROVIDE VENTING FOR REGULATORS INSTALLED INDOORS PER CODE.

4. EXISTING GAS PIPING ALONG BUILDING EXTERIOR WHICH IS NOT TO BE REUSED SHALL BE DEMOLISHED.

5. PROVIDE NEW GAS METER IN APPROXIMATE LOCATION SHOWN. COORDINATE FINAL LOCATION AND PAY ALL COSTS OF METER AND UPGRADE OF EXISTING SERVICE WITH

MLGW AS REQUIRED. 6. GAS PIPING AT BUILDING EXTERIOR TO BE PAINTED TO MATCH ARCHITECT SPECIFIED

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Consultants: Chad Stewart & Associates, Inc. 9720 Village Circle Lakeland, TN 38002 Phone 901-260-7850 CSAengineeringinc.com

02.29.24

Addendum #1

Marion Fire Station No.1 364 East Military Road Marion, Arkansas 72364

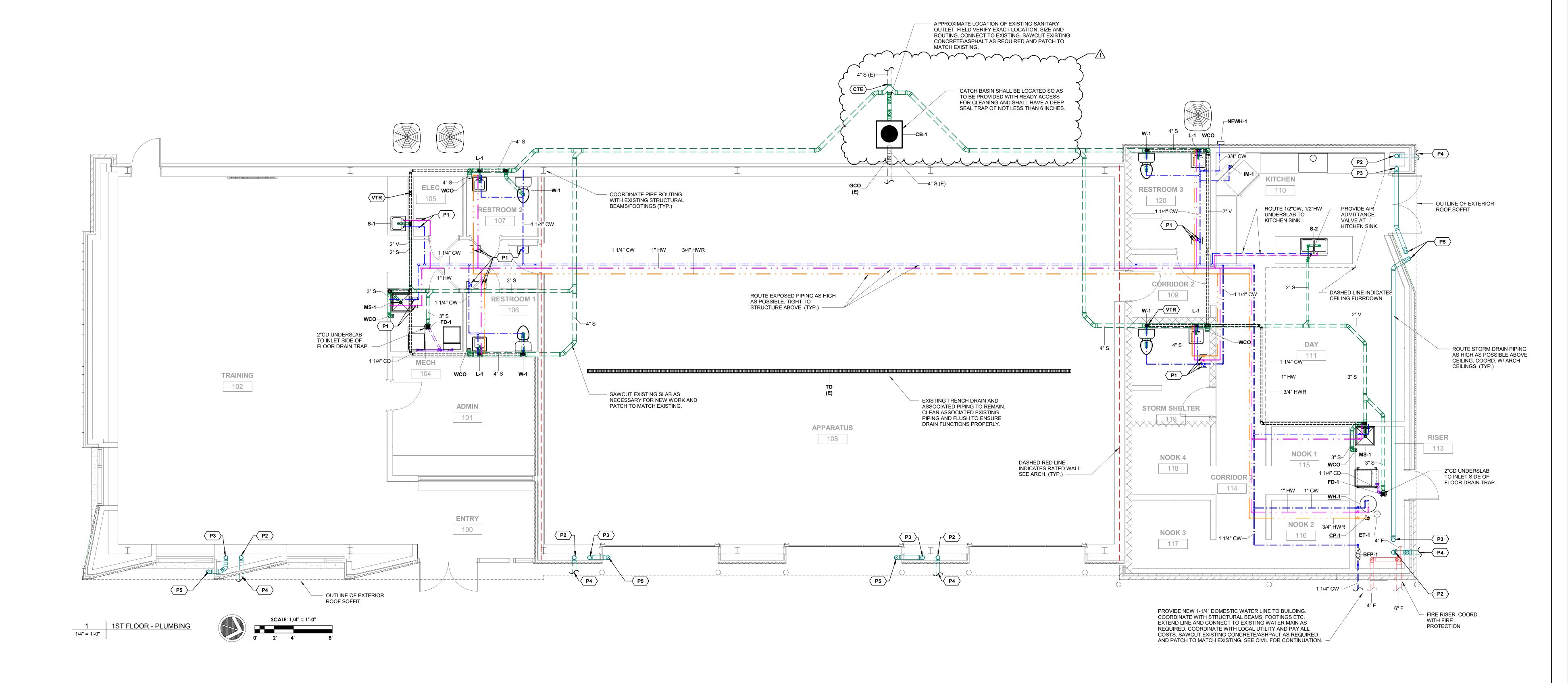






FLOOR PLAN -**MECHANICAL** Drawing Number:

September 29, 2023 22207



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Phone 901-260-7850 CSAengineeringinc.com
Memphis Nashville

02.29.24

Marion Fire Station No.1 364 East Military Road Marion, Arkansas 72364 Marion Fire Department





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FLOOR PLAN -**PLUMBING** Drawing Number:

September 29, 2023 22207



Pre-bid Conference Attendance Record

Project Name: MARICAL FIRE STATION No.1

364 EAST MILITARY ROAD Meeting Location: Time: 11:00 AM Date: 28 PEB, 2024

MARION, ARTHURSS 72364

Project Number: 22207

Purpose:

Name	Organization	Phone	E-Mail
MATT V. SIHVONEN	ETFC Architects	901-525-5344	@ETFC-Arch.com
Grandon Richer	C+M Builders	662-342-7182	SRicker @ CMbwilders. com
Jonathan New	Bun Hu Floor, no	8ht0-882-063	8-70-733-0743 Qual+12126 Sbc. alabalinet
DERRY CASEY	Cumming Heatings C	00/149 8706300	Heating Choling 8706300830 IL Casey 12/10 amon Con
Rownie Sorrell	Canal Canal	901-378-4563	901-378-4563 rannie, Sorrell 23tw. com
Seth Rewes	Warns Greneal	901 -388 - 0060	901.386.0060 Setus was my sund . cerr
dennifortidanson	Enformed Carefuction San	SIIS-HIDT-BUT SON	Enformed Construction Santes 474-044-3113 (Hermiter notations are construction)
Santini Foults	Criso Contractors	970-554-9624	INSO Contractors 870-554-9624 Starths Dense contractors, com
Boby Transon	Land R Construction	2082-028-106	Land R Construction 901-830-3803 botanon arrientivition conpany.com
Mark Bony	CNED Contractors	0211-269-108	subsery @ controllogicom
Allen Musser	Ran Sych	580-726-3869	580279-3869 amusser @ ram-Deck, 1000
MAC HILL	ZELLINE CONSTRUCTION	901-794-1100	MHILL & ZELLNETCONSTRUCTION. COT
William DURHAM	BARNES & GRONER 90. 194.3481		william e Barns and Brower, com
Harry Long	FARCO	201-240-4183	blong @ gobaco. com
Al Al Cholina	A+R construction	9895-576-519	A+R construction 615-945-5636 ali @acade Bookstruction co. com
Waland Shahir will			

grendes @ grindertaber com Cruto Revell Grindle Table Grindle 901, 525-5344. F (901) 525-5420. email@ETFC-arch.com

		- C		
	801-828-8344	ETFC Architects	LIST SOME Y TIEN	
BRICKER @ CALLESTORE COM	5817-242-2182	CAM Builders	Chand on Richan	
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AND WIE G HOTER , & WANGS 25/24-8-15-10P	901-378-4525	· hartelinein W-18	Bonais Sorrell	
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Adam Reynolds Steves Electric 810-240-0340	Ves Electric	0120-048-028	Adam Osteveselecticilic. com	LOM.
				,

MANDATORY PRE-BID SIGN IN SHEET

PROJECT:

Fire Station # 1 City of Marion Project 22207

DATE: February 28, 2024 **TIME:** 11:00 a.m.

Company & Address	Person Present	Phone, Fax, Cell # & Email	Circle
ITEHT + M:-	JONYAT CANDON	Ph: 901 331 2685 Fx: Cell: Email: T GAR 53 QH KOL, COM	General Sub
Precision Poor of Mem	Richard Banker	Ph: 90/-529-6472 Fx:	General Sub
Bob Robison Commerce	ial Flooring -Chris Hyman	Ph: 870-275-36x43 Cell: Email: Chris@BRCFAR, com	General Sub
		Ph: Fx: Cell: Email: /	General Sub
		Ph: Fx: Cell: Email:	General Sub
		Ph: Fx: Cell: Email:	General Sub