

Martsolf Architecture

January 15, 2024

Addendum #1 – Martsolf Architecture Project No. 2307

St Jude Catholic Church Parish Hall Remodel & Connector

Mansfield, Texas

This addendum modifies the Plans and Specifications dated December 20, 2023

General Notes:

1. Clarifying that the Fire sprinkler protection is for the new connector and the existing Parish Hall.

Project Manual:

1. None

Drawings:

Architectural

1. Revise Sheet A3.2.
2. Revise Sheet A3.4
3. Revise Sheet A3.6.
4. Revise Sheet A4.1.
5. Revise Sheet A4.2.
6. Revise Sheet A7.3.

Civil

1. No revisions.

Structural

1. No revisions

MEP

1. Revise Sheet M2.1
2. Revise Sheet E1.1.
3. Revise Sheet E2.1.
4. Revise Sheet E3.1.
5. Revise Sheet E3.2.
6. Revise Sheet E3.3.
7. Revise Sheet E6.1.
8. Revise Sheet E6.2.
9. Revise Sheet P0.3.
- 10.

Fire

1. No Revisions

Martsolf Architecture

January 15, 2024

Addendum #1 – Martsolf Architecture Project No. 2307

St Jude Catholic Church

Parish Hall Remodel & Connector

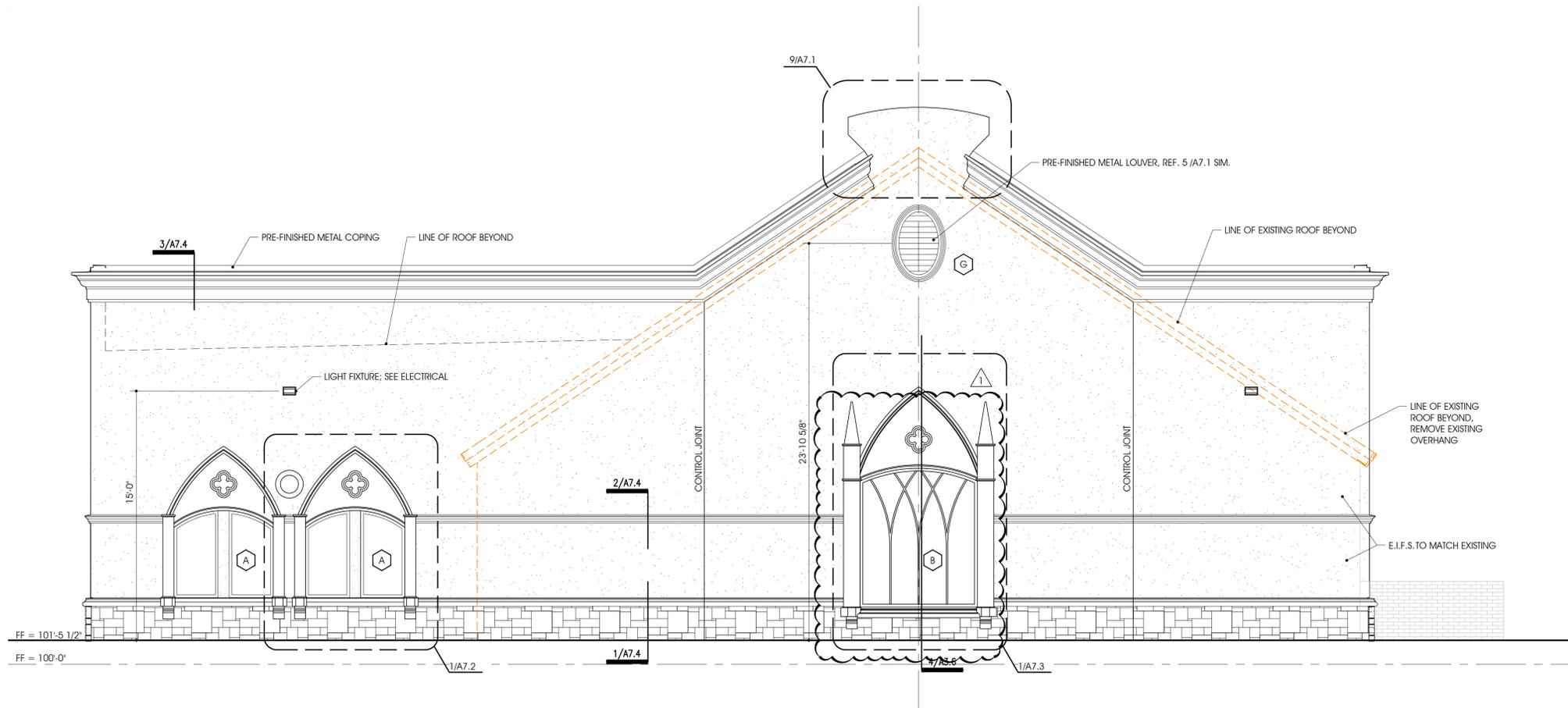
Mansfield, Texas

End of Addendum #1

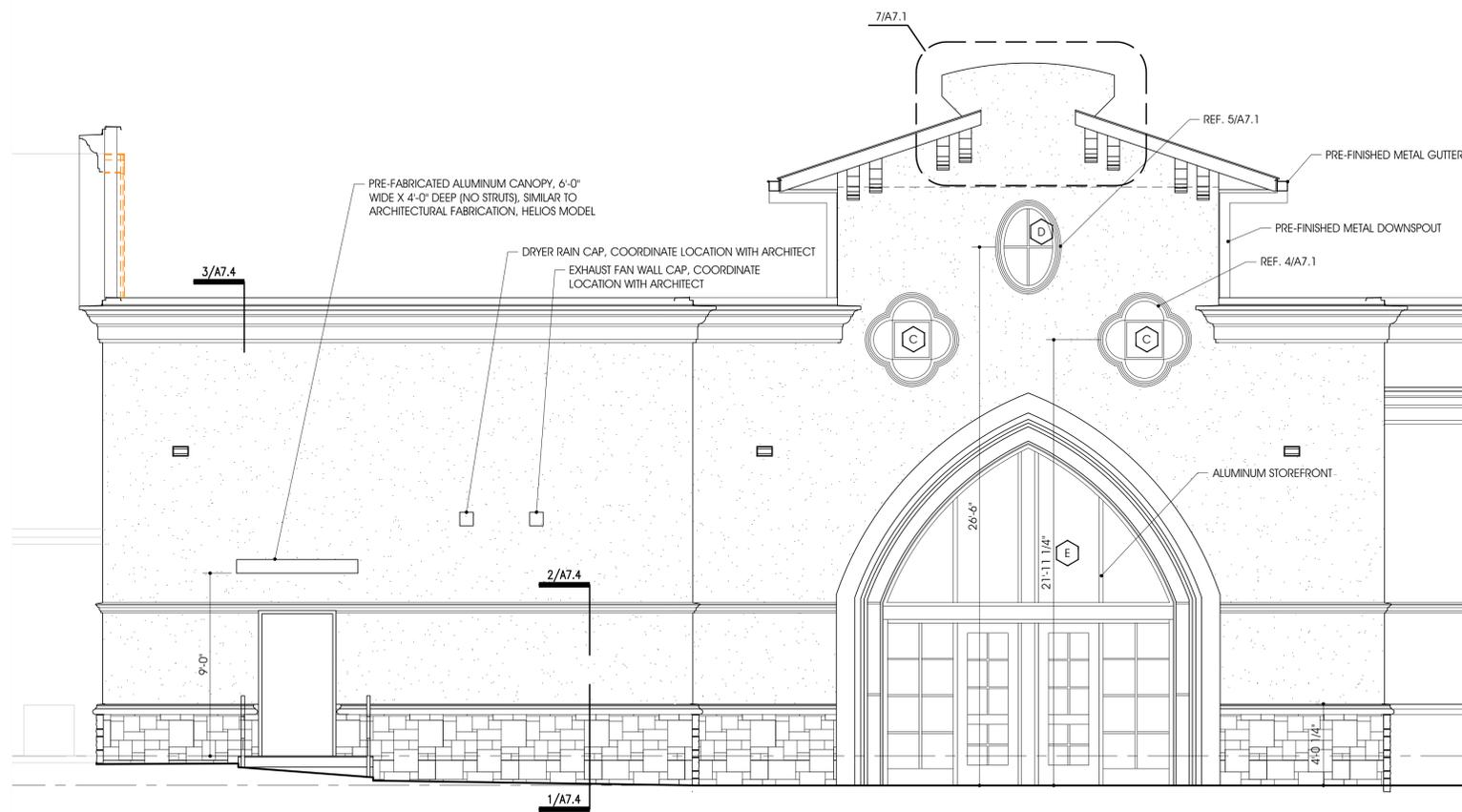
ST. JUDE
CATHOLIC
CHURCH

PARISH HALL
REMODEL &
CONNECTOR

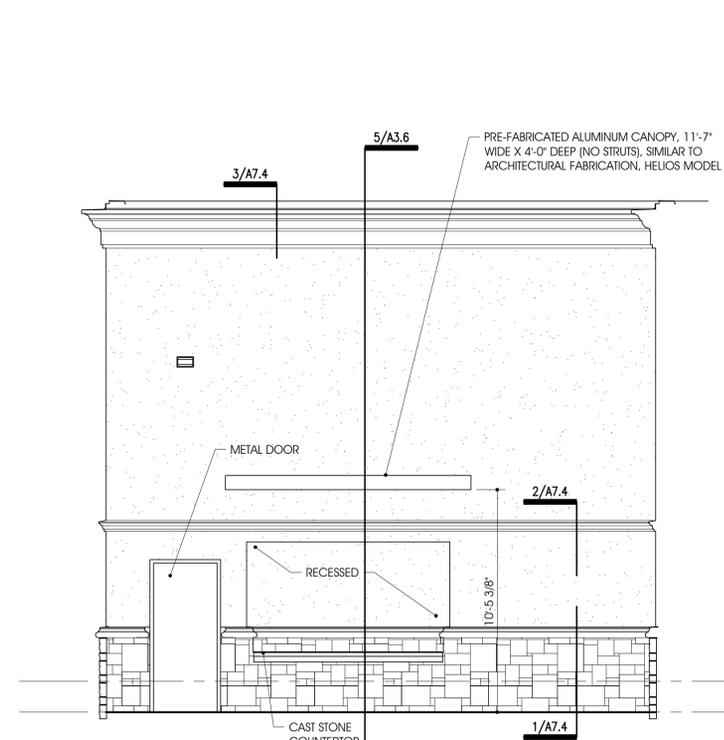
500 E DALLAS ST.
MANSFIELD, TX 76063



1 NORTH ELEVATION - WEST END
Scale: 1/4" = 1'-0"



2 SOUTH ELEVATION - CONNECTOR ENTRANCE
Scale: 1/4" = 1'-0"



3 PARTIAL EAST ELEVATION - COURTYARD
Scale: 1/4" = 1'-0"

12/29/23 ADDENDUM #1

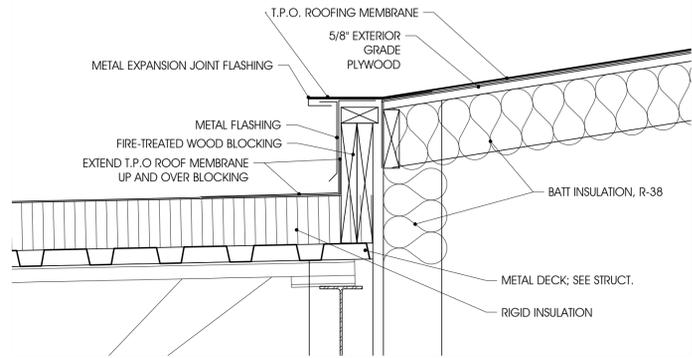
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EXTERIOR ELEVATIONS

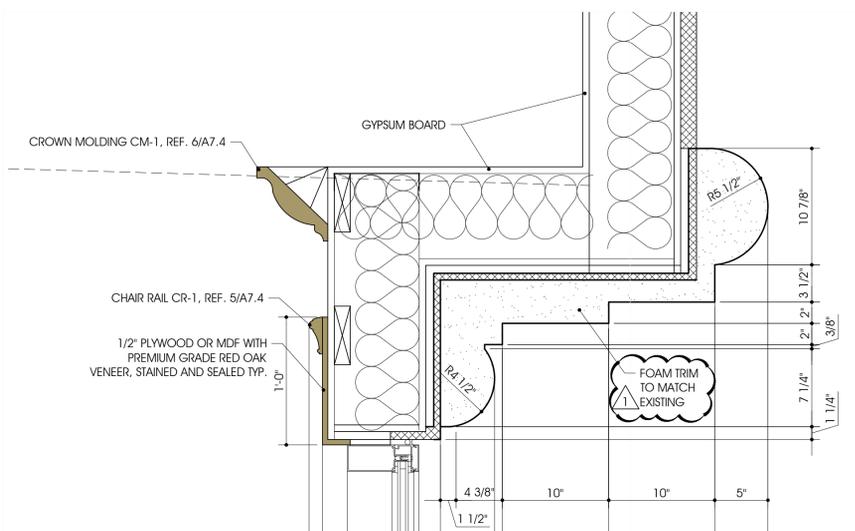
Project No. 2307 Date: 12/20/2023

Sheet No.

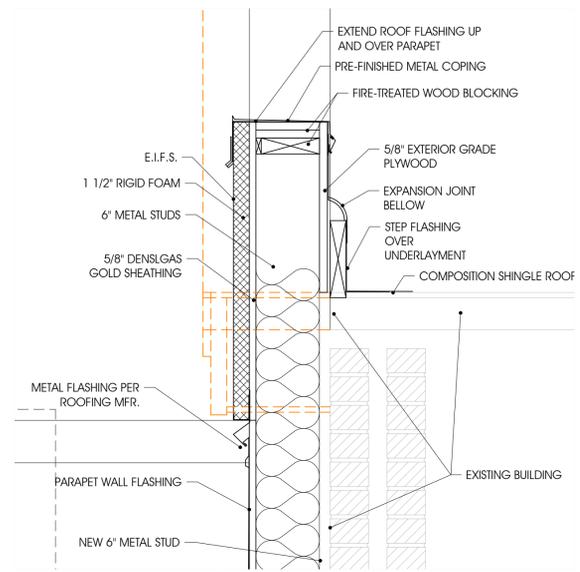
A3.2



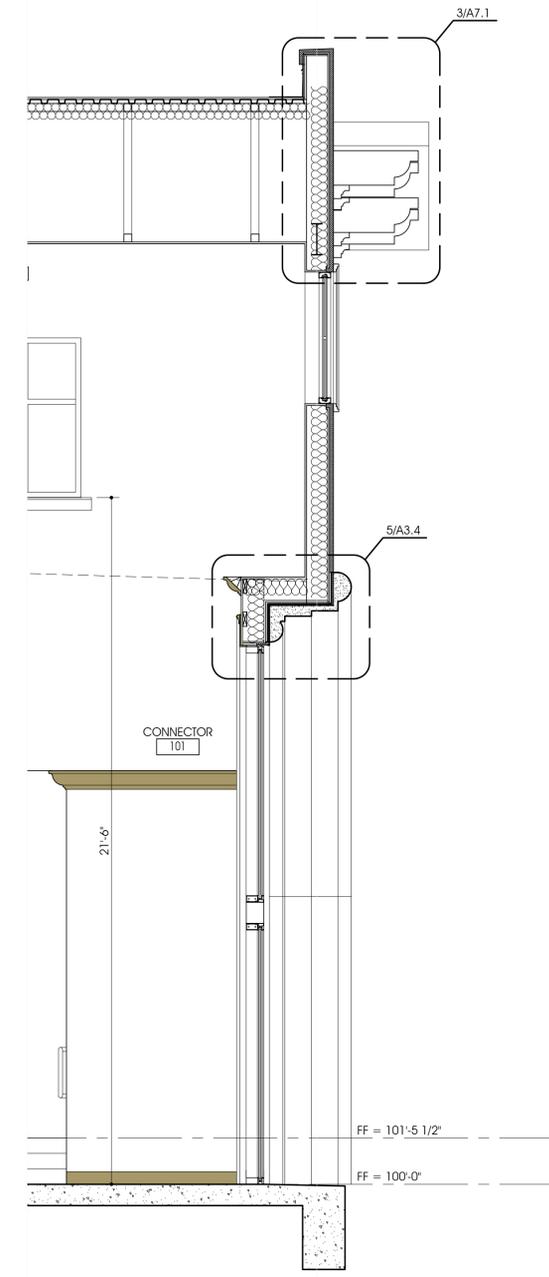
4 DETAIL
Scale: 1 1/2" = 1'-0"



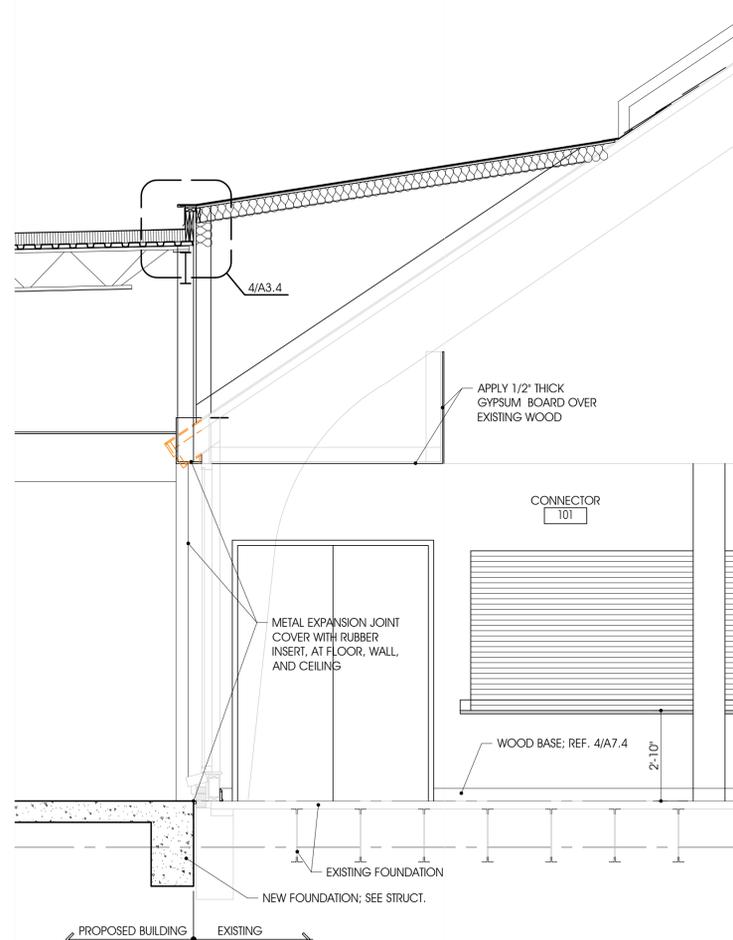
5 DETAIL
Scale: 1 1/2" = 1'-0"



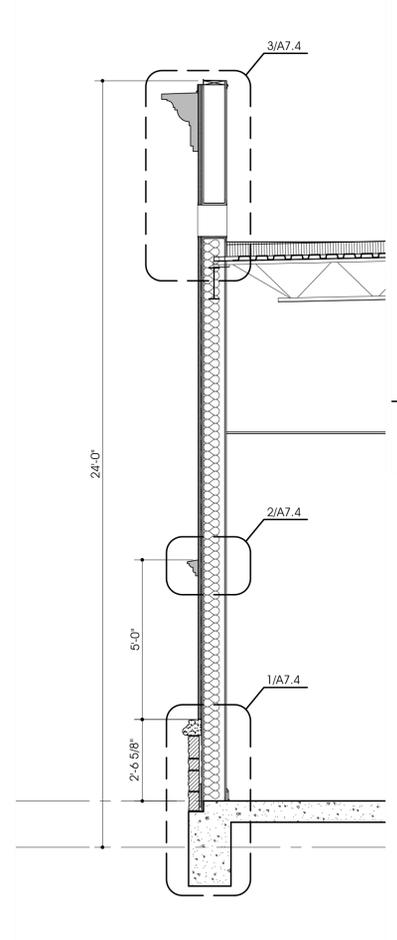
6 DETAIL
Scale: 1 1/2" = 1'-0"



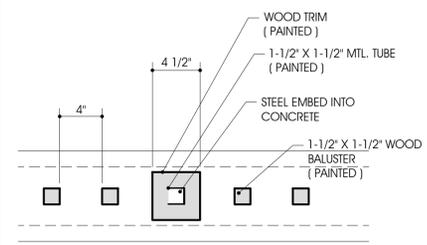
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Scale: 3/8" = 1'-0"



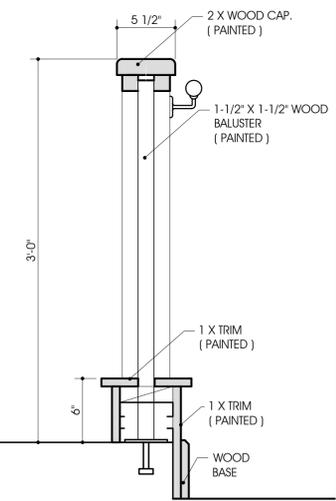
2 WALL SECTION
Scale: 3/8" = 1'-0"



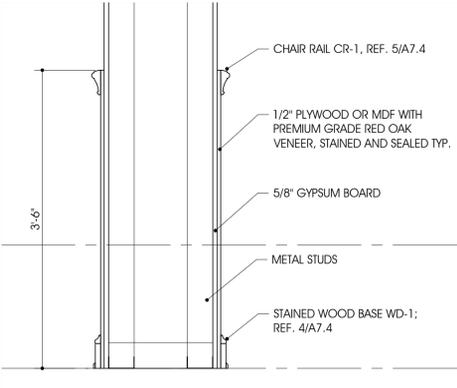
3 WALL SECTION
Scale: 3/8" = 1'-0"



8 RAILING DETAIL
Scale: 1" = 1'-0"



7 CONNECTOR COLUMN DETAIL
Scale: 1" = 1'-0"



ARCHITECTURE
SCOTT MARTSOLF - ARCHITECT

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PARISH HALL REMODEL & CONNECTOR

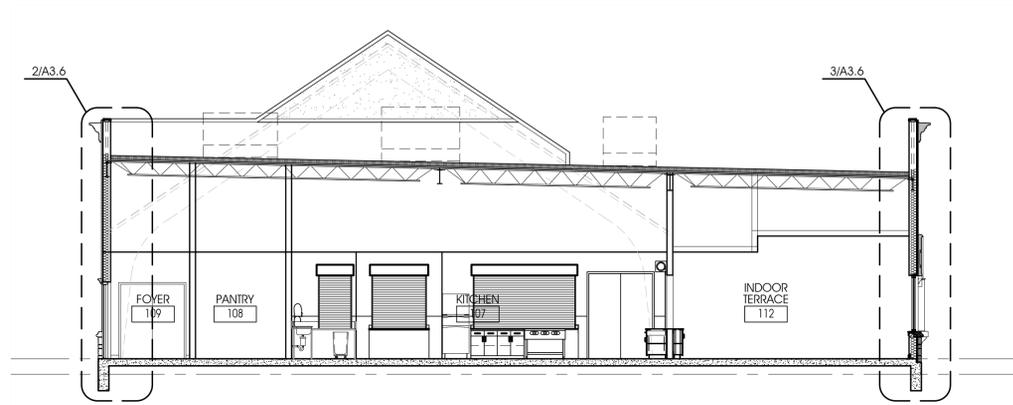
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12/29/23 ADDENDUM #1

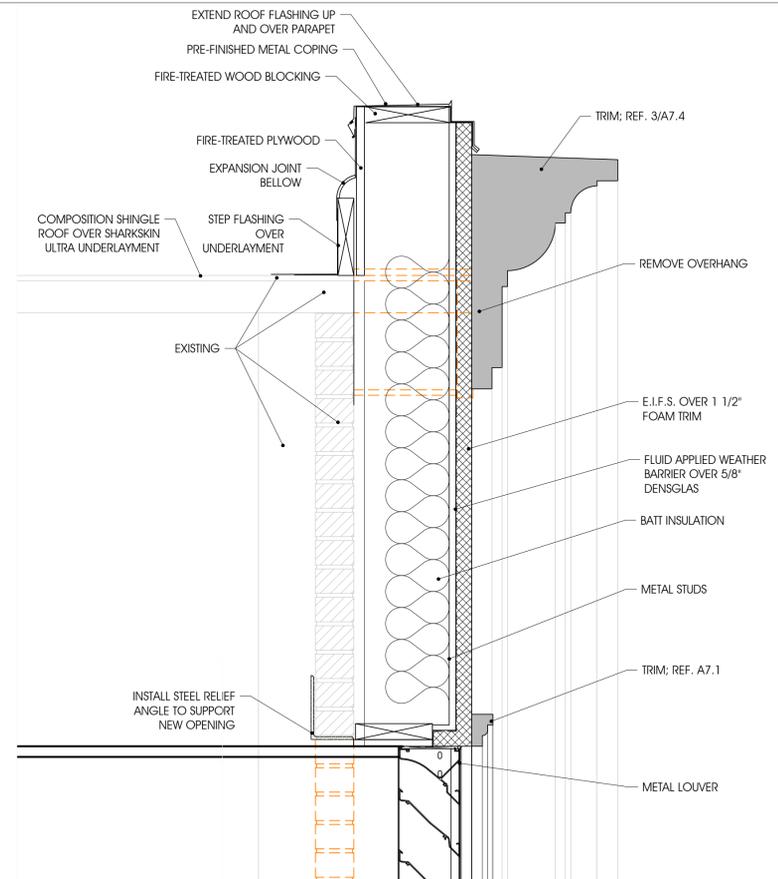
PERMIT SET

Drawing Title:
WALL SECTIONS

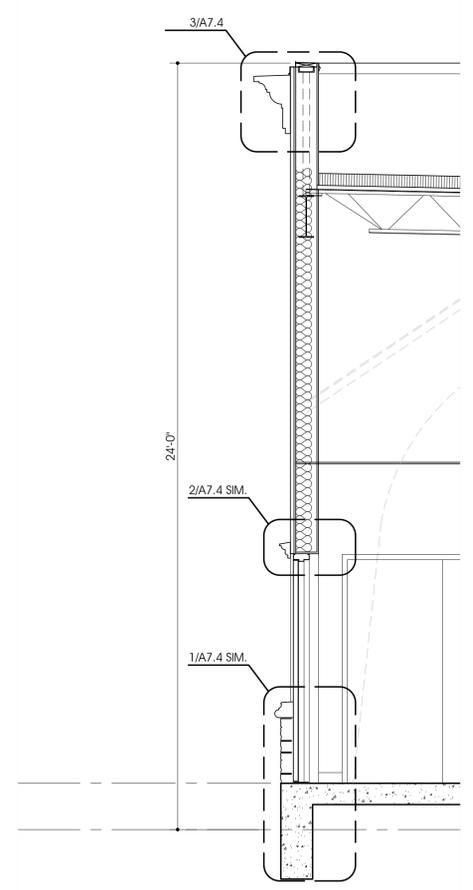
Project No. 2307	Date: 1/12/2024
Sheet No. A3.4	



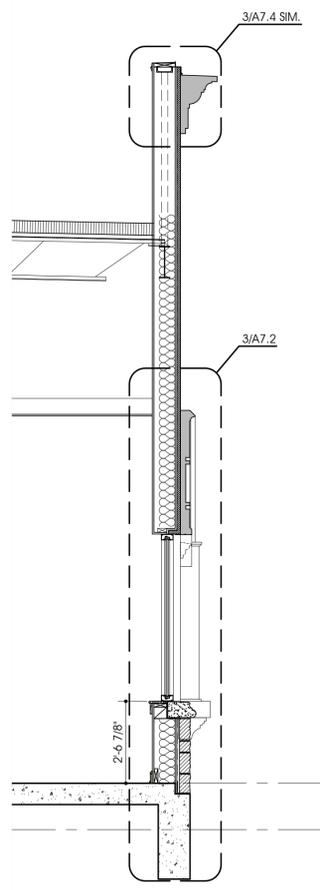
1 SECTION - PARISH HALL KITCHEN
Scale: 1/8" = 1'-0"



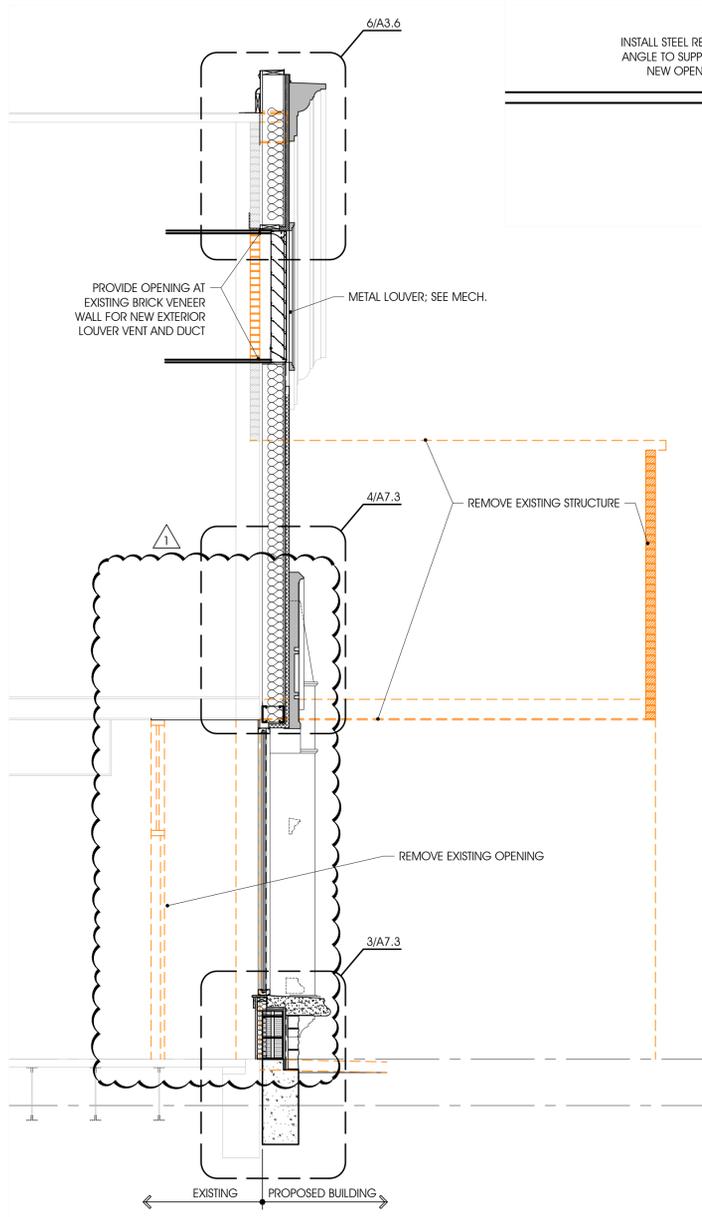
6 DETAIL
Scale: 1 1/2" = 1'-0"



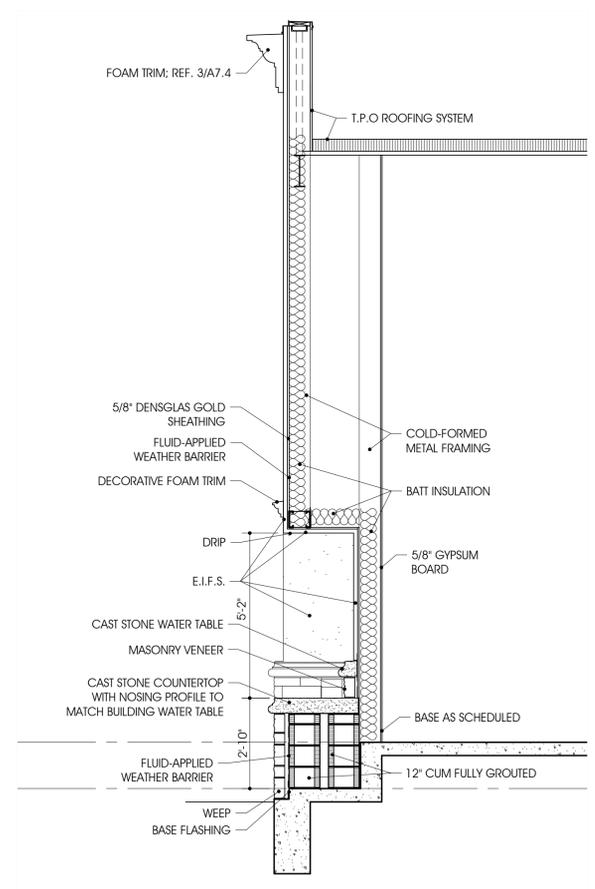
2 WALL SECTION
Scale: 3/8" = 1'-0"



3 WALL SECTION
Scale: 3/8" = 1'-0"



4 SECTION - NEW NORTH EXTERIOR WINDOW WALL
Scale: 3/8" = 1'-0"



5 SECTION
Scale: 3/8" = 1'-0"

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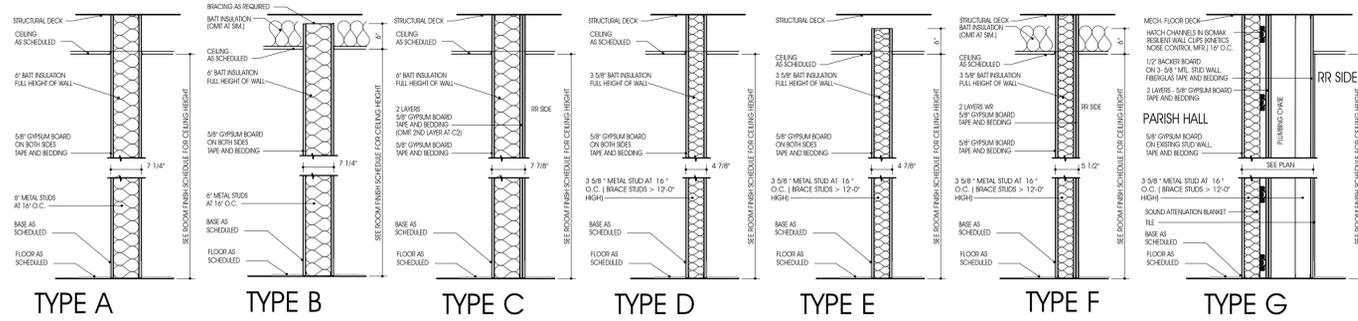
PARISH HALL
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CONNECTOR

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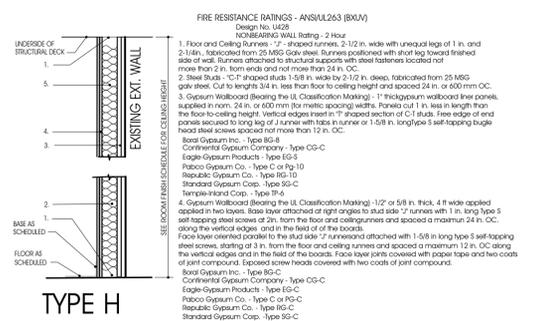
12/29/23 ADDENDUM #1

BID SET

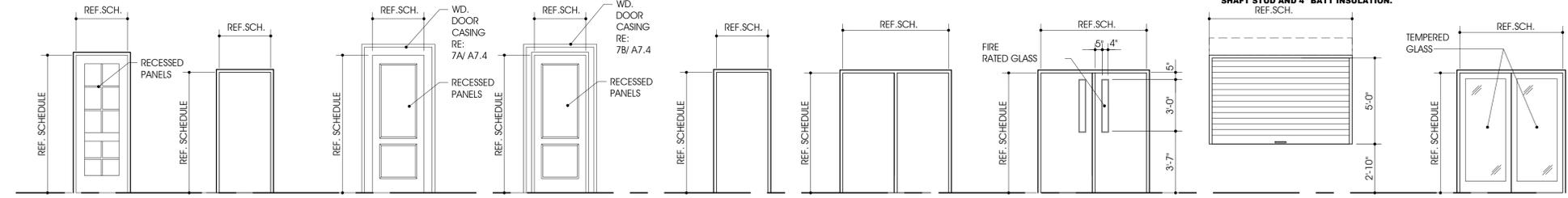
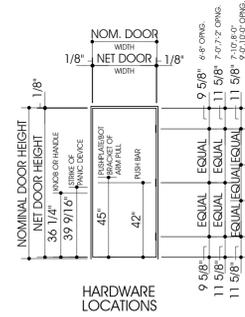
Drawing Title: WALL SECTIONS	
Project No. 2307	Date: 12/20/2023
Sheet No. A3.6	



2 WALL TYPES
N.T.S.



NOTE: SHAFT WALL STUD AND BATT INSULATION REQUIREMENT NOTED ARE MINIMUM REQUIREMENTS FOR THE SHAFT WALL, USE 6\"/>



- 1 DARK BRONZE ALUMINUM STOREFRONT
- 2 EXTERIOR HC METAL DOOR AND HC FRAME (PAINTED)
- 3 INTERIOR RECESSED PANEL WOOD DOOR & FRAME W/ WOOD TRIM (STAINED)
- 3A INTERIOR RECESSED PANEL WOOD DOOR IN HC METAL FRAME (PAINTED) & WOOD TRIM (PAINTED)
- 4 INTERIOR WOOD DOOR IN HC METAL FRAME (PAINTED)
- 5 INTERIOR WOOD DOOR (STAINED) WITH METAL FRAME (PAINTED)
- 6 FLUSH FR METAL DOOR (PAINTED) WITH HOLLOW METAL FRAME (PAINTED) & FR VISION PANEL
- 7 DARK BRONZE ALUMINUM ROLL-UP DOOR TO LOCK FROM INSIDE KITCHEN
- 8 DARK BRONZE ANODIZED ALUMINUM STOREFRONT WITH TEMPERED GLASS

1 DOORS TYPES
N.T.S.

DOOR SCHEDULE					
REVISION MARKS	DOOR MARK	TYPE	FIRE RATED MIN.	SIZE	REMARKS
	101A	1		3'-0" x 8'-0"	(3)
	101B	1		3'-0" x 8'-0"	(3)
	101C	1		3'-0" x 8'-0"	(3)
	101D	1		3'-0" x 8'-0"	(3)
	101E	6	90 MIN	PR. 3'-0" x 8'-0"	(3)
	101F	6	90 MIN	PR. 3'-0" x 7'-0"	(3)
	102	3		3'-0" x 8'-0"	
	103	3		3'-0" x 8'-0"	
	104	3		3'-0" x 8'-0"	
	105	3		3'-0" x 8'-0"	
	107A	4		3'-0" x 8'-0"	
	107B	7		9'-0" x 5'-0"	
	107C	7		5'-0" x 5'-0"	
	107D	7		3'-0" x 5'-0"	
	108A	4		3'-0" x 7'-0"	
	108B	4		3'-6" x 7'-0"	
	109	2		3'-6" x 7'-0"	(3)
	110	4		3'-0" x 7'-0"	
	111	2		3'-0" x 7'-0"	
	113A	3		3'-0" x 8'-0"	
	113B	---		16'-8" x 10'-0"	2
	114A	3A		3'-6" x 8'-0"	(3)
	114B	3A		PR. 3'-0" x 8'-0"	
	114C	1		PR. 3'-0" x 8'-0"	(3)
	116A	3A		PR. 3'-0" x 8'-0"	
	116B	3A		PR. 3'-0" x 8'-0"	
	118	4		3'-0" x 7'-0"	
	119	4		3'-0" x 7'-0"	
	121	4		3'-0" x 7'-0"	
	122	4		PR. 3'-0" x 7'-0"	
	123	4		PR. 3'-0" x 7'-0"	
	124A	1		3'-0" x 8'-0"	(3)
	124B	1		3'-0" x 8'-0"	(3)

NUMBERED NOTES:

1. ONE LEAF WITH AUTOMATIC HOLD-OPENS TIED TO FIRE ALARM SYSTEM.
2. PAIRED PANEL OPERABLE PARTITION.
3. PROVIDE PANIC HARDWARE.

ROOM FINISH SCHEDULE LEGEND

- FLOORS**
- CP-1 CARPET TILE, 24" X 24"
 - LVT-1 LUXURY VINYL TILE
 - PC POLISHED CONCRETE
 - SC SEALED CONCRETE
 - T-1 TERRAZZO TILE, 24" X 24"
 - WOOD 3/4" X 6 T&G RED OAK (STAINED)
- BASE**
- CT-1 CERAMIC TILE
 - RB RUBBER BASE
 - T-1 TERRAZZO TILE - SEE ELEVATIONS FOR HEIGHT
 - WD-1 WOOD BASE - SEE AB.1 FOR LOCATIONS
 - WD-2 WOOD BASE - SEE AB.1 FOR LOCATIONS
- WALLS**
- CT-1 GLAZED CERAMIC TILE, 4" X 12", 48" TALL WAINSCOT WITH METAL CAP, PAINTED GYPSUM BOARD ABOVE
 - GB PAINTED GYPSUM BOARD
 - T-1 TERRAZZO TILE, 24" X 24" - SEE ELEVATIONS FOR HEIGHT
- CEILINGS**
- ES PAINTED EXPOSED STRUCTURE
 - GB PAINTED GYPSUM BOARD
 - LI-1 2X2 LAY-IN ACOUSTICAL TILE
 - LI-2 2X2 LAY-IN VINYL FACED TILE

NUMBERED FINISH NOTES:

1. SEE INTERIOR ELEVATIONS FOR CERAMIC TILE WAINCOT LOCATION
2. PAINT ALL NEW SHEETROCK WALLS AND EXISTING BRICK WALLS TO MATCH SHEETROCK COLOR.

ROOM FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	REV.	COLOR/FINISH	BASE				WALLS				CLG.		NUMBERED NOTES
				N	E	S	W	N	E	S	W	COLOR/FIN.	HEIGHT	
				COLOR/FIN.	HEIGHT									
101	CONNECTOR		PC	WD-1	WD-1	WD-1	WD-1	GB	GB	GB	GB	GB	VARIES	
102	CLOSET		PC	WD-1	WD-1	WD-1	WD-1	GB	GB	GB	GB	LI-1	9'-0"	
103	FIRE PROTECTION		PC	RB	RB	RB	RB	GB	GB	GB	GB	LI-1	12'-0"	
104	CLOSET		PC	WD-1	WD-1	WD-1	WD-1	GB	GB	GB	GB	GB	9'-0"	
105	CLOSET		PC	WD-1	WD-1	WD-1	WD-1	GB	GB	GB	GB	GB	9'-0"	
106	HALL		---	---	---	---	---	---	---	---	---	---	---	
107	KITCHEN		LVT	CT-1	CT-1	CT-1	CT-1	GB/CT-1	GB/CT-1	GB/CT-1	GB/CT-1	LI-1	10'-0"	
108	PANTRY		LVT	RB	RB	RB	RB	GB	GB	GB	GB/CT-1	LI-1	10'-0"	1.
109	FOYER		LVT	RB	RB	RB	RB	GB	GB	GB	GB	GB	10'-0"	
110	TOILET		T-1	T-1	T-1	T-1	T-1	T-1	T-1	T-1	T-1	GB	9'-0"	
111	STORAGE		SC	RB	RB	RB	RB	GB	GB	GB	GB	GB	9'-0"	
112	INDOOR TERRACE		PC	WD-1	---	WD-1	---	GB	---	GB	---	GB	11'-6"	
113	MEETING		PC	WD-1	WD-1	WD-1	WD-1	GB	GB	GB	GB	GB	11'-6"	
114	PARISH HALL		CP-1	WD-2	WD-2	WD-2	WD-2	GB	GB	GB	GB	EXISTING	VARIES	2.
115	PLATFORM		WOOD	WD-1	WD-1	---	---	GB	GB	---	---	GB	VARIES	
116	BACK		LVT	RB	RB	RB	RB	---	---	---	---	---	EXISTING	
117	HALL		LVT	RB	RB	RB	RB	---	---	---	---	---	EXISTING	
118	WOMEN		T-1	T-1	T-1	T-1	T-1	T-1	T-1	T-1	T-1	GB	EXISTING	
119	ELECTRICAL		T-1	T-1	T-1	T-1	T-1	GB	GB	GB	GB	GB	EXISTING	
120	FOYER		T-1	T-1	T-1	T-1	T-1	GB	GB	GB	GB	GB	EXISTING	
121	MEN		T-1	T-1	T-1	T-1	T-1	T-1	T-1	T-1	T-1	GB	EXISTING	
122	STORAGE		CP-1	RB	RB	RB	RB	GB	GB	GB	GB	EXISTING	EXISTING	
123	STORAGE		CP-1	RB	RB	RB	RB	GB	GB	GB	GB	EXISTING	EXISTING	
124	FOYER		PC	WD-1	WD-1	WD-1	WD-1	GB	GB	GB	GB	GB	VARIES	SEE WALL SECTIONS

ARCHITECTURE
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1/15/24 ADDENDUM #1

PERMIT SET

Drawing Title:
ROOM FINISH SCHEDULE,
DOOR TYPES

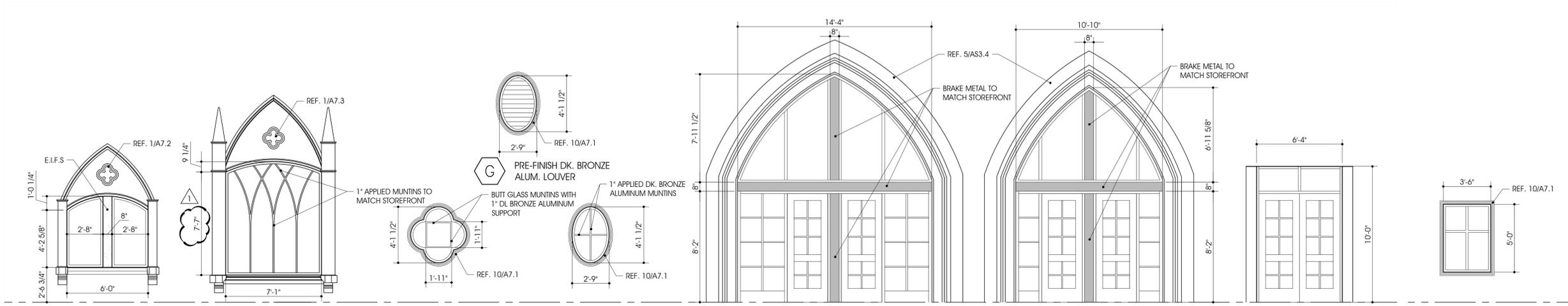
Project No. 2307 Date: 1/12/2024

Sheet No. **A4.1**

ST. JUDE
CATHOLIC
CHURCH

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REMODEL &
CONNECTOR

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MANSFIELD, TX 76063



- A** DK. BRONZE ALUM. STOREFRONT W/ 1" TINTED INSULATED GLASS
- B** DK. BRONZE ALUM. STOREFRONT W/ 1" TINTED INSULATED GLASS
- C** DK. BRONZE ALUM. STOREFRONT W/ 1" TINTED INSULATED GLASS
- D** DK. BRONZE ALUM. STOREFRONT W/ 1" TINTED INSULATED GLASS
- E** DK. BRONZE ANODIZED ALUMINUM CURTAINWALL WITH 1" TINTED INSULATED GLASS
- F** DK. BRONZE ANODIZED ALUMINUM CURTAINWALL WITH 1" TINTED INSULATED GLASS
- H** DK. BRONZE ANODIZED ALUMINUM STOREFRONT WITH 1" TINTED INSULATED GLASS
- K** DK. BRONZE ALUM. STOREFRONT W/ 1" TINTED INSULATED GLASS

1 WINDOW TYPES
Scale: 1/4" = 1'-0"

ALL GLAZING FOR DOORS AND WINDOWS TO BE TEMPERED WHERE REQUIRED BY CODE

AT A MINIMUM, PROVIDE PEEL AND STICK FLEXIBLE MEMBRANE FLASHING AT ALL EXTERIOR PENETRATIONS AND OPENINGS TO PROVIDE WATERTIGHT ENVELOPE

12/29/23 ADDENDUM #1

BID SET

Drawing Title: WINDOW TYPES	
Project No. 2307	Date: 12/20/2023
	Sheet No. A4.2



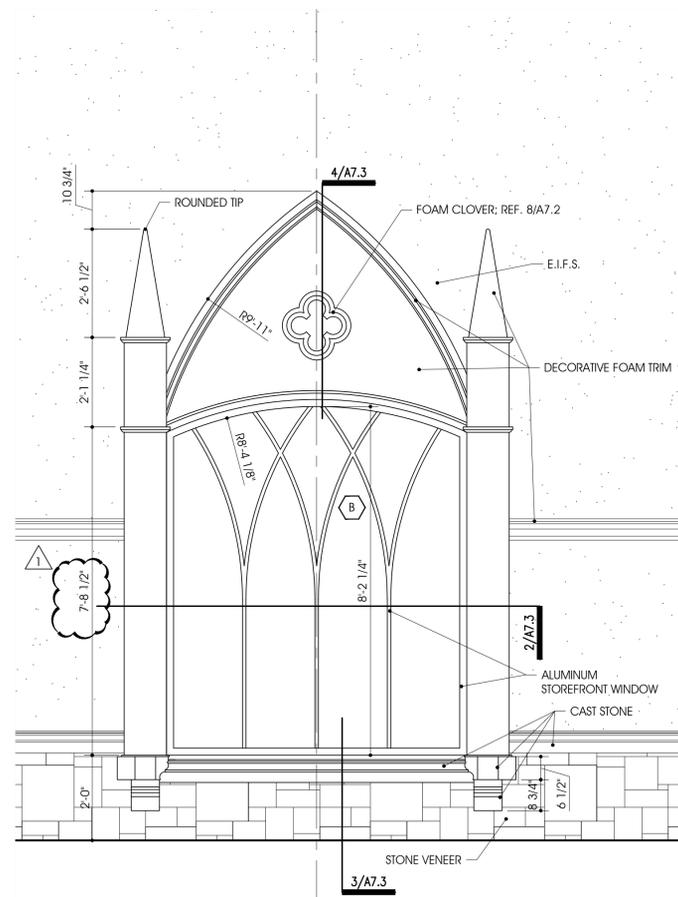
E.I.F.S. OVER DECORATIVE FOAM TRIM



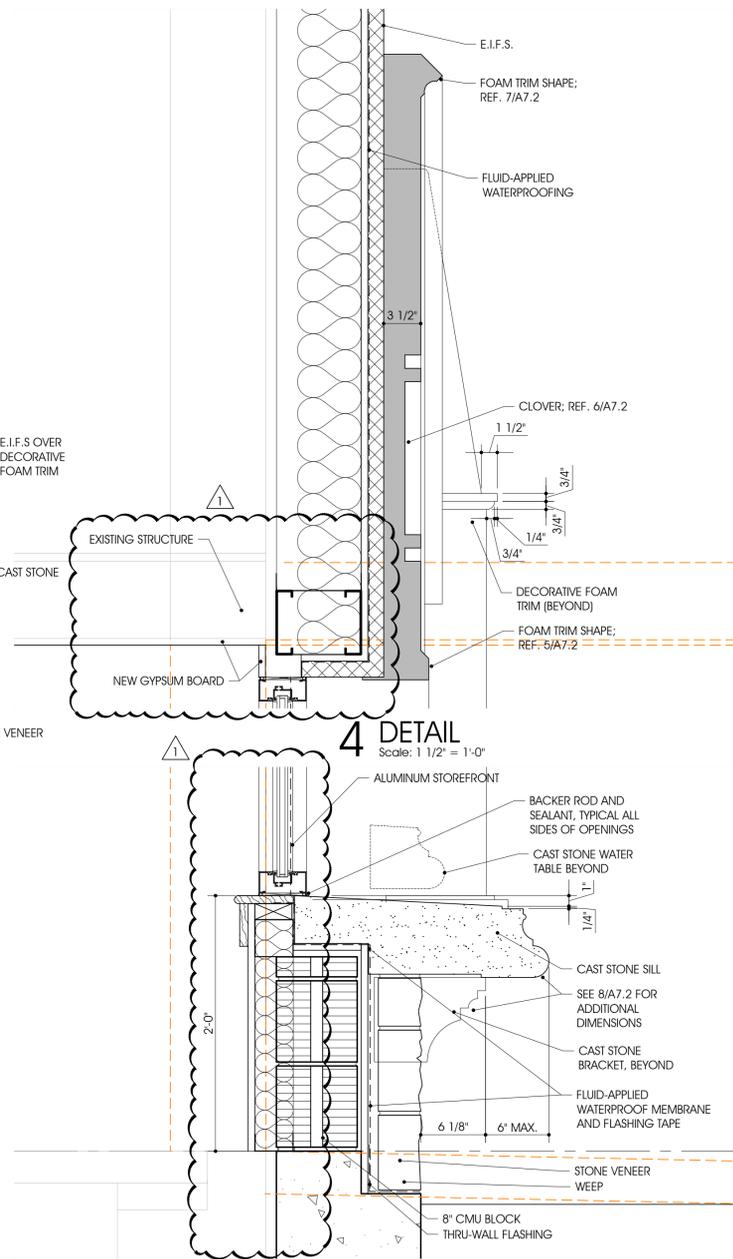
CAST STONE

STONE VENEER

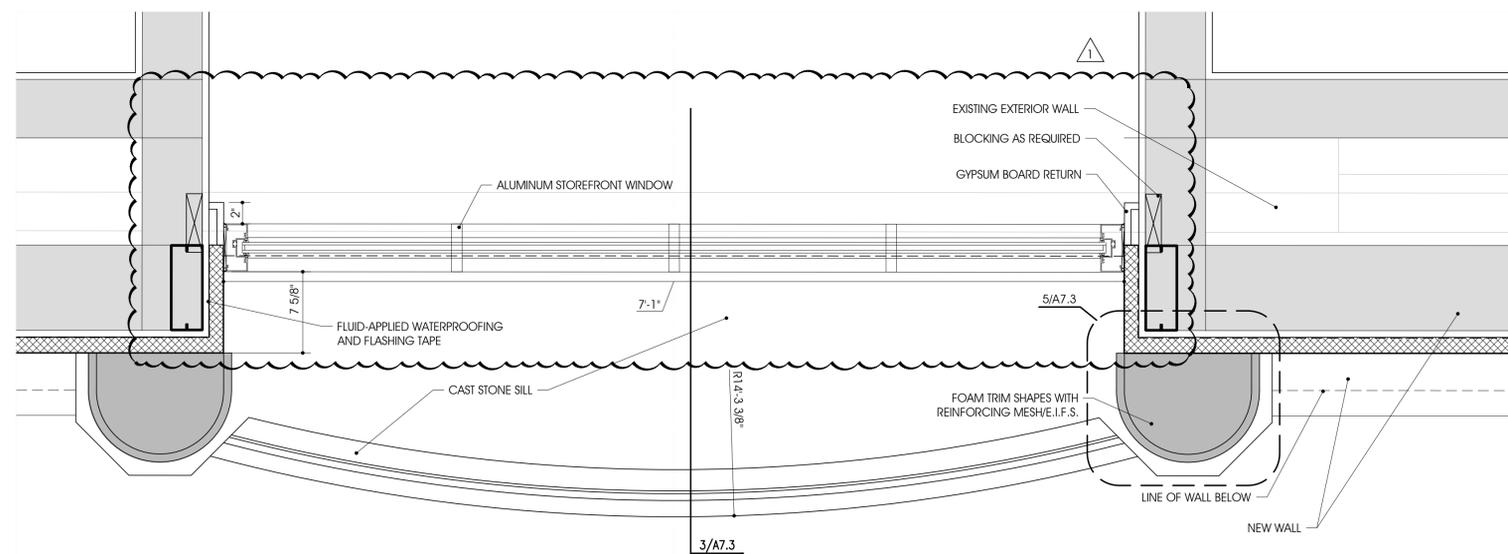
1A PHOTO - SIMILAR CONDITION
Scale: N.T.S.



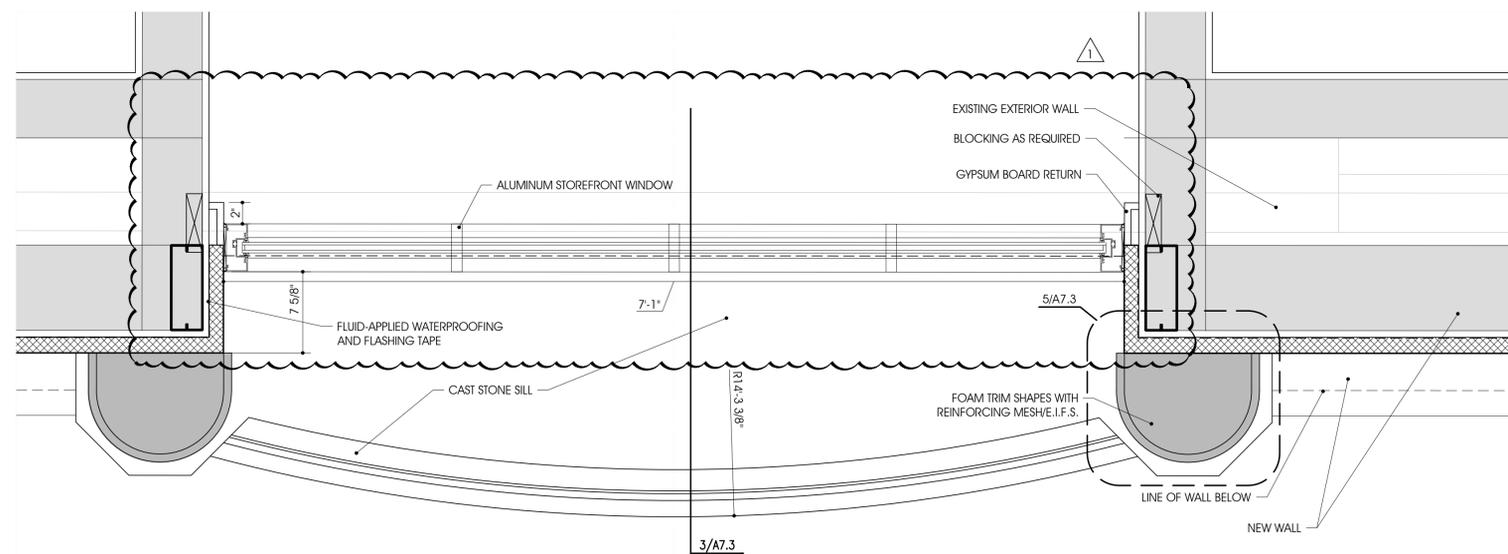
1 WINDOW ELEVATION
Scale: 1/2" = 1'-0"



4 DETAIL
Scale: 1 1/2" = 1'-0"



5 ENLARGED PLAN
Scale: 3" = 1'-0"



2 WINDOW PLAN
Scale: 1 1/2" = 1'-0"

GENERAL NOTE:
ALL DECORATIVE FOAM TRIM SHAPES SHALL HAVE APPLIED REINFORCING MECH/E.I.F.S. COATING

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12/29/23 ADDENDUM #1

BID SET

Drawing Title: DETAILS	
Project No. 2307	Date: 12/20/2023
Sheet No. A7.3	

ST. JUDE
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PARISH HALL
REMODEL &
CONNECTOR
BUILDING

500 E DALLAS ST.
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12/29/23 ADDENDUM #1

BID SET

Drawing Title:

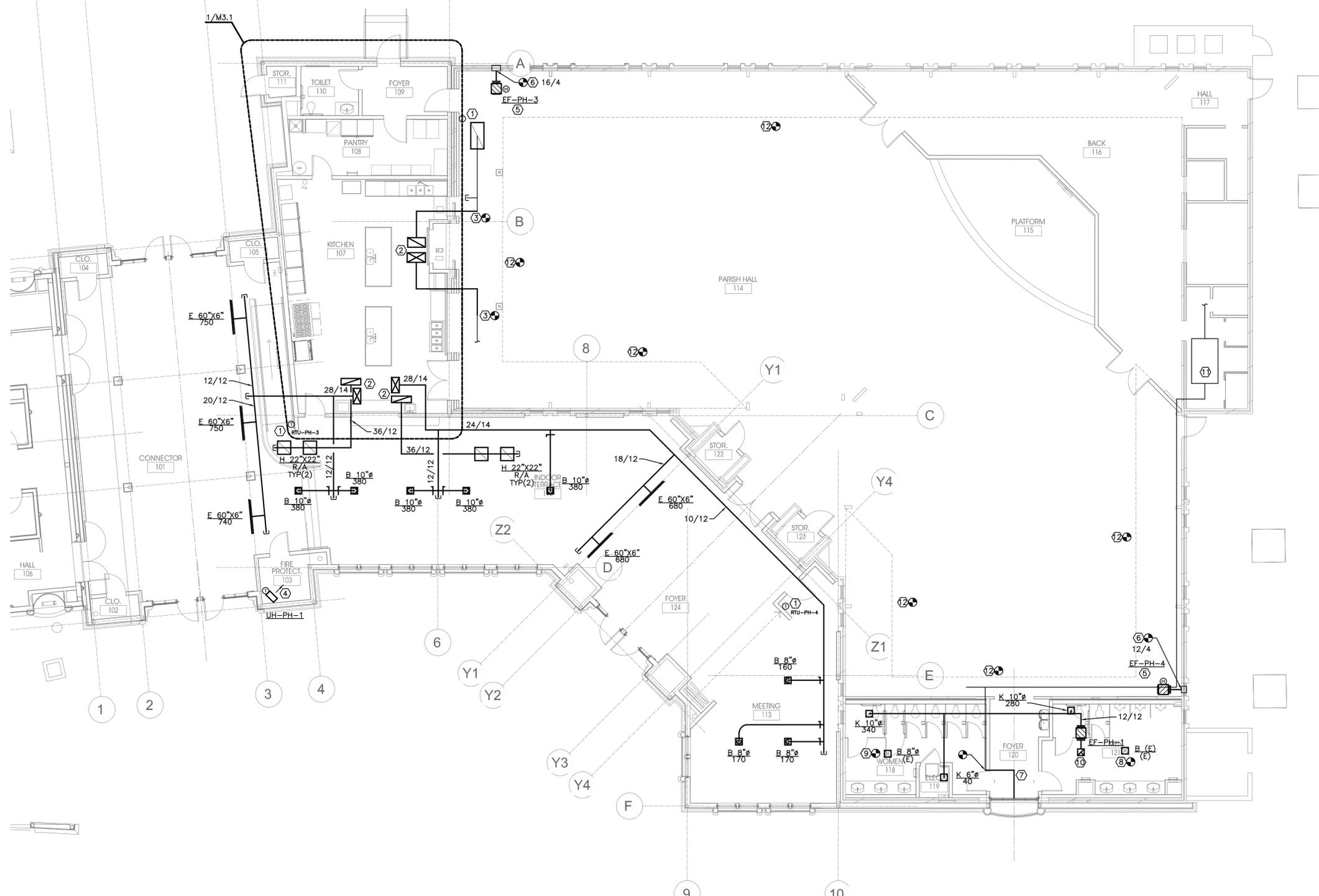
PARTIAL FLOOR -
HVAC PLAN

Project No.
2307

Date:
12/29/2023

Sheet No.

M2.1



1 PARTIAL FLOOR - HVAC PLAN
Scale: 1/8" = 1'-0"

NOTES BY SYMBOL "12"

12 CLEAN EXISTING AIR DEVICES AND PREP FOR PAINTING TO MATCH ADJACENT SURFACE COLOR. RE-INSTALL WHERE EXISTING WAS REMOVED. MODIFY RUN-OUT DUCT, AS REQUIRED. RE-BALANCE SUPPLY AIR DEVICES TO VALUES NOTED IN DEMOLITION PHASE.

NOTES BY SYMBOL "7"

7 TRANSITION FROM FULL-FACE SIZE OUTDOOR AIR INTAKE LOUVER TO EXISTING OUTDOOR AIR DUCT SIZE (FIELD VERIFY). REFER TO ARCHITECTURAL FOR LOUVER LOCATION. LOUVER FACE AREA SHALL MATCH OR EXCEED AREA OF EXISTING OUTDOOR AIR LOUVER MEASURED AT THE DEMOLITION PHASE.

8 CONNECT RUN-OUT FROM DEMOLISHED AIR DEVICE TO NEW AIR DEVICE WITH SAME NECK SIZE AS EXISTING RUN-OUT. BALANCE TO AIR FLOW VALUE MEASURED AT DEMOLITION PHASE.

9 8-INCH DIAMETER RUN-OUT FROM NEAREST BRANCH SUPPLY DUCT OF EQUIVALENT SIZE OR LARGER TO NEW AIR DEVICE. BALANCE TO SUM OF AIR FLOW VALUE MEASURED AT DEMOLITION PHASE FOR EACH RESTROOM.

10 12/12 UP TO EXHAUST VENT ON ROOF.

11 EXISTING AIR HANDLING UNIT TO REMAIN - SHOWN FOR REFERENCE ONLY.

NOTES BY SYMBOL "1"

1 COORDINATE FINAL LOCATION OF THERMOSTAT WITH OWNER (VIA ARCHITECT) PRIOR TO INSTALLATION.

2 TRANSITION FROM FULL-SIZE ROOFTOP UNIT SUPPLY/RETURN AIR OPENING TO/FROM SIZE SHOWN ON PLAN AT ROOF DECK. REFER TO M2.2 FOR CONTINUATION. REFER TO DETAIL 1/M4.1 3/M4.1 FOR ADDITIONAL INSTRUCTIONS.

3 CONNECT EXISTING SUPPLY AND RETURN WHERE EXISTING WAS REMOVED, USING SAME DUCT SIZES AS EXISTING.

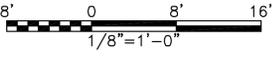
4 COORDINATE LOCATION OF UNIT HEATER WITH OTHER EQUIPMENT, PIPING AND ACCESSORIES IN ROOM.

5 CRAWLSPACE VENTILATION FAN SUSPENDED IN CRAWLSPACE. PROVIDE WITH 1/2-INCH STAINLESS STEEL MESH INLET SCREEN AND HUMIDISTAT SET TO ENERGIZE FAN WHEN CRAWLSPACE HUMIDITY IS ABOVE 60-PERCENT. SEE FAN SCHEDULE ON M0.3 FOR ADDITIONAL, REQUIRED ACCESSORIES.

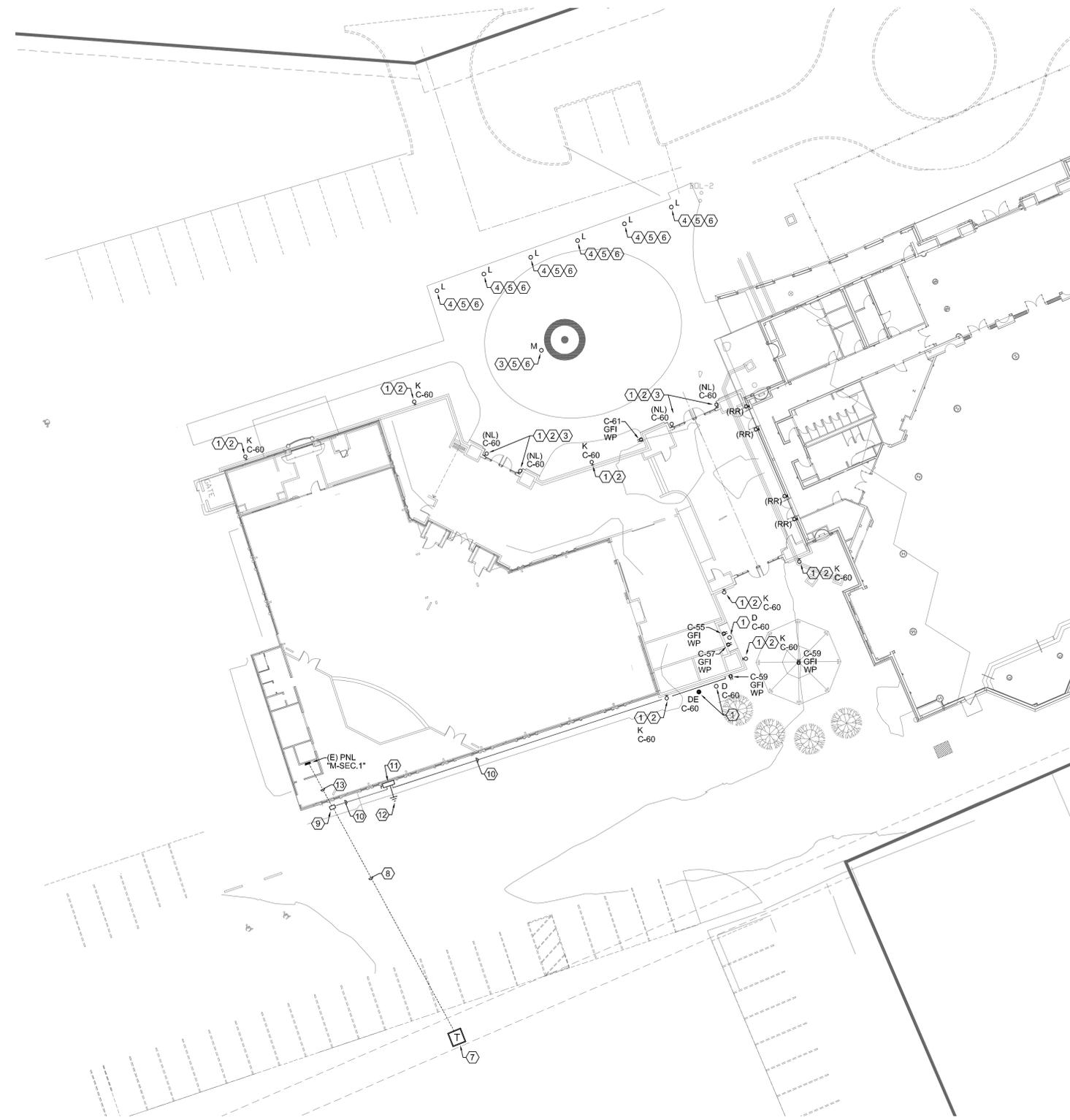
GENERAL NOTES THIS SHEET

1. REFER TO NOTES AND SCHEDULES ON M0.1 FOR ADDITIONAL INSTRUCTIONS.

2. RE-BALANCE ALL DUCTED GRILLES, REGISTERS, AND DIFFUSERS WITHIN LIMITS OF CONSTRUCTION TO VALUES MEASURED PRIOR TO DEMOLITION. REPORT DISCREPANCIES TO ARCHITECT/ENGINEER.



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ELECTRICAL SITE PLAN
 Not To Scale
 UTILIZE THE ARCHITECTURAL SITE PLAN FOR DIMENSIONING.

GENERAL NOTES

1. RE: E0.1 FOR ELECTRICAL SYMBOLS, ADDITIONAL GENERAL NOTES, AND ABBREVIATIONS.
2. RE: E0.2 FOR ELECTRICAL SPECIFICATIONS.
3. RE: E0.3 FOR LIGHTING CONTROL DETAILS
4. RE: E5.1 FOR BRANCH WIRING SCHEDULE FOR WIRE SIZES.
5. RE: E6.1 AND E6.2 FOR PANELBOARD SCHEDULES.
6. RE: E6.2 FOR LIGHT FIXTURE SCHEDULE.
7. RE: E6.2 FOR MECHANICAL / ELECTRICAL SCHEDULE.
8. LIGHTING CONTROLS TO INCLUDE "DAYLIGHTING ZONE" REQUIREMENTS.
9. PROVIDE ADDITIONAL CONDUCTOR WITHIN CIRCUITS WHERE REQUIRED FOR FOR UNSWITCHED POWER TO EXIT SIGNS AND EMERGENCY BALLAST / DRIVER SYSTEMS.
10. DESIGNATION REPRESENTS:
 (X) EXISTING ELECTRICAL DEVICE TO REMAIN AS IS.
 (R) EXISTING ELECTRICAL DEVICE TO BE REMOVED IN ITS ENTIRETY.
 (RR) REMOVE AND RELOCATED EXISTING ELECTRICAL DEVICE.
 (NL) NEW LOCATION FOR EXISTING RELOCATED ELECTRICAL DEVICE.

NOTES BY SYMBOL "#"

- ① ROUTE LIGHTING BRANCH CIRCUITING THRU THE EXTERIOR LIGHTING CONTACTOR. RE: 1/E0.3 EXTERIOR LIGHTING CONTACTOR WIRING DETAIL FOR ADDITIONAL INFORMATION.
- ② COORDINATE MOUNTING HEIGHTS AND EXACT LOCATION OF LIGHT FIXTURE WITH THE ARCHITECTS PRIOR TO INSTALLATION.
- ③ NEW LOCATION OF EXISTING RELOCATED LIGHT FIXTURE. COORDINATE WITH THE ARCHITECTS PRIOR TO INSTALLATION. REPLACE LAMPS WITH LED WATTAGE EQUIVALENT.
- ④ INTERCEPT AND EXTEND EXISTING LIGHTING BRANCH CIRCUITING AND LIGHTING CONTROLS AND RE-CONNECT TO NEW OR EXISTING RELOCATED LIGHT FIXTURE.
- ⑤ RE: 3/E0.3 TYPICAL BOLLARD BASE DETAIL FOR ADDITIONAL INFORMATION.
- ⑥ COORDINATE EXACT LOCATION OF LIGHT FIXTURE WITH THE ARCHITECTS PRIOR TO INSTALLATION.
- ⑦ EXISTING UTILITY TRANSFORMER TO REMAIN.
- ⑧ CONTRACTOR TO SAW CUT THE EXISTING PAVING TO INSTALL (1) ONE NEW CONDUIT AS INDICATED AND INSTALL ADJACENT TO THE EXISTING EXISTING CONDUITS. RE: 1/E5.1 ELECTRICAL ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
- ⑨ PROVIDE A QUARTZITE PULL BOX ADJACENT TO THE NEW SERVICE DISCONNECT SWITCH. COVER TO HAVE THE LABEL "ELECTRICAL" AND GREEN IN COLOR. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. VERIFY LOCATION TO INSTALL AND AVOID CONFLICTS WITH EXISTING CONDENSING UNIT(S) IN THIS AREA.
- ⑩ VERIFY UNDERGROUND UTILITIES PRIOR TO TRENCHING THIS AREA FOR NEW FEEDERS TO BE INSTALLED. RE: 1/E5.1 ELECTRICAL ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
- ⑪ NEW PROPOSED LOCATION FOR NEMA 3R SERVICE RATED DISCONNECT SWITCH. RE: 3/E5.1 ELECTRICAL ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
- ⑫ BUILDING SERVICE ENTRANCE GROUNDING. RE: 3/E5.1 BUILDING SERVICE ENTRANCE GROUNDING DIAGRAM FOR ADDITIONAL INFORMATION.
- ⑬ UTILIZE EXISTING CONDUITS FOR NEW FEEDER CONDUCTORS. RE: 1/E5.1 ELECTRICAL ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.

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12/29/23 ADDENDUM #1

BID SET

Drawing Title:

ELECTRICAL
SITE PLAN

Project No.
2307

Date:
12/29/2023

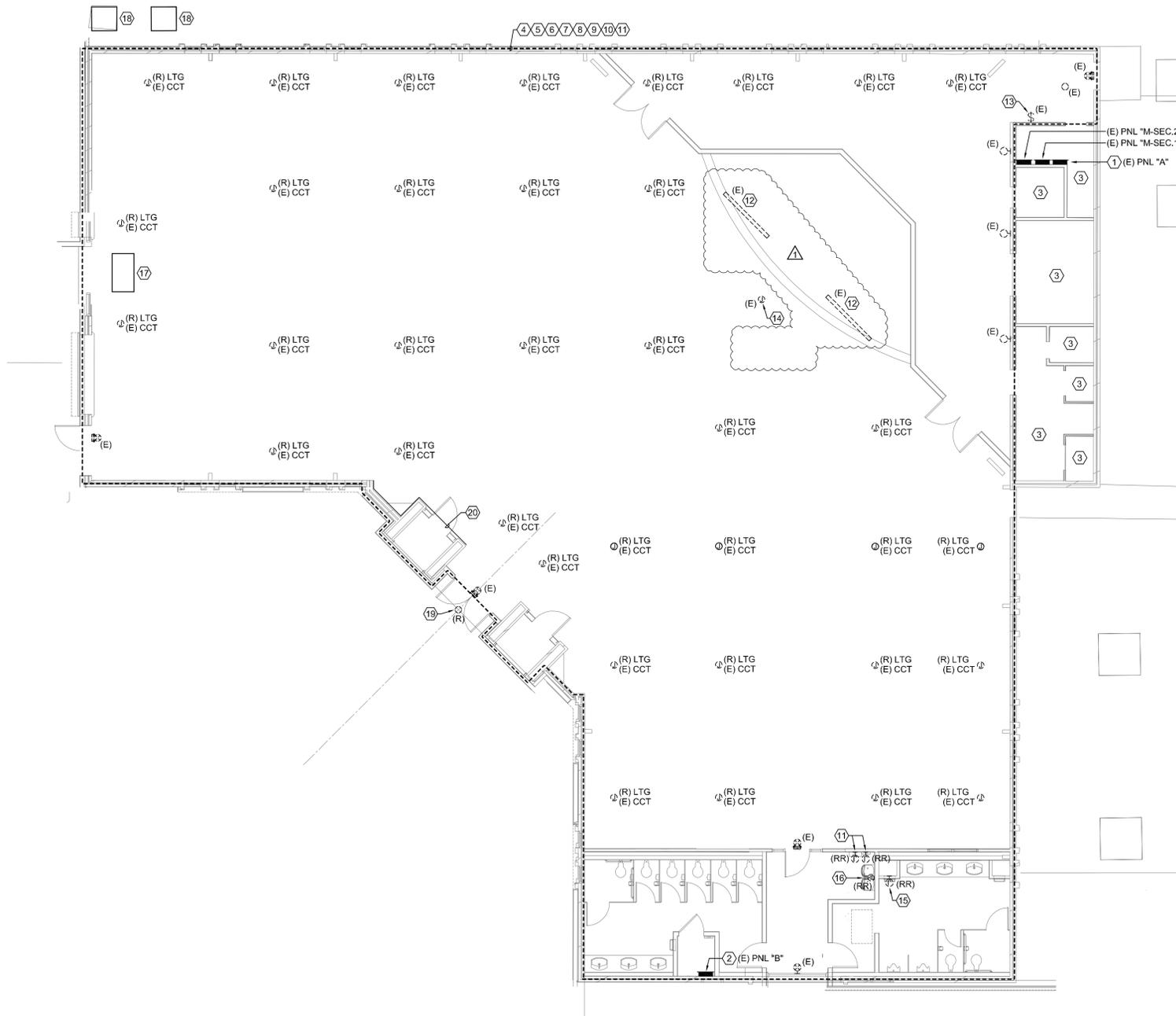
Sheet No.

E1.0



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PARTIAL FLOOR - DEMOLITION PLAN
Scale: 1/8" = 1'-0"

NOTES BY SYMBOL "#" CONT.

19 EXISTING EXTERIOR LIGHT TO BE DISCONNECTED IN ITS ENTIRETY. DISCONNECT AND REMOVE EXISTING LIGHTING BRANCH CIRCUITING BACK TO ORIGIN (EXISTING EXTERIOR LIGHTING BRANCH CIRCUITING JUNCTION FEEDING OTHER EXTERIOR LIGHT FIXTURE REMAINING OR LIGHTING CONTROLS OR PANELBOARD).

20 EXISTING SURFACE MOUNTED RECEPTACLES ARE TO BE DISCONNECTED AND REMOVED. EXISTING EXPOSED CONDUIT AND ASSOCIATED CONDUCTORS ARE TO BE DISCONNECTED AND REMOVED BACK TO POINT OF ORIGIN (PANELBOARD).

NOTES BY SYMBOL "#" CONT.

16 EXISTING ELECTRICAL WATER COOLER TO BE DISCONNECTED AND RELOCATED. DISCONNECT AND MAKE SAFE THE EXISTING POWER BRANCH CIRCUITING (FIELD TRACE CCT B-11) TO BE RE-USED. RE: 1/E3.1 PARTIAL FLOOR - POWER AND DATA PLAN FOR ADDITIONAL INFORMATION.

17 EXISTING AIR HANDLER UNIT IS SCHEDULED FOR DEMOLITION. DISCONNECT, REMOVE EXISTING LOCAL DISCONNECTING MEANS, CONDUIT AND ASSOCIATED CONDUCTORS BACK TO THE POINT OF ORIGIN. LABEL EXISTING CIRCUIT BREAKER AS "SPARE".

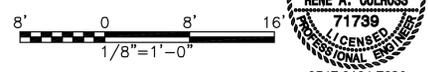
18 EXISTING CONDENSING UNITS (2 TOTAL) IS SCHEDULED FOR DEMOLITION. DISCONNECT, REMOVE EXISTING LOCAL DISCONNECTING MEANS, CONDUIT AND ASSOCIATED CONDUCTORS BACK TO THE POINT OF ORIGIN. LABEL EXISTING CIRCUIT BREAKER AS "SPARE".

GENERAL NOTES

- RE: E0.1 FOR ELECTRICAL SYMBOLS, ADDITIONAL GENERAL NOTES, AND ABBREVIATIONS.
- RE: E0.2 FOR ELECTRICAL SPECIFICATIONS.
- RE: E0.3 FOR LIGHTING CONTROL DETAILS.
- RE: E5.1 FOR BRANCH WIRING SCHEDULE FOR WIRE SIZES.
- RE: E6.1 OR PANELBOARD SCHEDULES.
- RE: E6.2 FOR LIGHT FIXTURE SCHEDULE.
- RE: E6.2 FOR MECHANICAL / ELECTRICAL SCHEDULE.
- LIGHTING CONTROLS TO INCLUDE "DAYLIGHTING ZONE" REQUIREMENTS.
- PROVIDE ADDITIONAL CONDUCTOR WITHIN CIRCUITS WHERE REQUIRED FOR UNSWITCHED POWER TO EXIT SIGNS AND EMERGENCY BALLAST / DRIVER SYSTEMS.
- DESIGNATION REPRESENTS:
(E) EXISTING ELECTRICAL DEVICE TO REMAIN AS IS.
(R) EXISTING ELECTRICAL DEVICE TO TO BE REMOVED IN ITS ENTIRETY.
(RR) REMOVE AND RELOCATED EXISTING ELECTRICAL DEVICE.
(NL) NEW LOCATION FOR EXISTING RELOCATED ELECTRICAL DEVICE.
CCT EXISTING LIGHTING BRANCH CIRCUITING TO BE RE-USED FOR NEW LIGHT FIXTURES.

NOTES BY SYMBOL "#"

- EXISTING PANEL IS NOT LABELED. FOR DRAWING PURPOSES THIS EXISTING PANEL WILL BE IDENTIFIED AS "A".
- EXISTING PANEL IS NOT LABELED. FOR DRAWING PURPOSES THIS EXISTING PANEL WILL BE IDENTIFIED AS "B".
- NO ELECTRICAL WORK REQUIRED IN THIS ROOM. MAINTAIN LIGHTING AND POWER BRANCHING CIRCUITING CONTINUITY. EXISTING SWITCH TO REMAIN AS IS AND MAINTAIN SWITCHING CONFIGURATION. UNLESS NOTED OTHERWISE.
- CONTRACTOR TO TRACE ALL EXISTING LIGHTING AND BRANCH CIRCUITING TO DETERMINE WHICH CIRCUIT WILL BE RE-USED AND WHICH WILL BECOME "SPARES". PROVIDE NEW UPDATED PANELBOARD DIRECTORIES ONCE RENOVATION IS COMPLETED.
- EXISTING EXTERIOR RECEPTACLES LOCATED ON THE EXISTING EXTERIOR WALLS ARE TO REMAIN AS IS. MAINTAIN EXISTING POWER BRANCH CIRCUITING.
- EXISTING LIGHT FIXTURES DESIGNATED WITH (R) LTG WITHIN THE IS DASHED AREA ARE TO BE DISCONNECTED AND REMOVED IN ITS ENTIRETY. TURN LIGHT FIXTURES OVER TO THE OWNER FOR THEIR DISPOSAL.
- EXISTING LIGHTING BRANCH CIRCUITING DESIGNATED WITH (E) CCT WITHIN THE DASHED AREA IS TO REMAIN AS IS. MAKE SAFE FOR RE-USE. RE: 1/E2.1 PARTIAL FLOOR - LIGHTING PLAN FOR ADDITIONAL INFORMATION.
- EXISTING INTERIOR RECEPTACLES LOCATED ON THE EXISTING EXTERIOR WALLS ARE TO REMAIN AS IS. MAINTAIN EXISTING POWER BRANCH CIRCUITING.
- EXISTING DATA OUTLETS LOCATED ON THE EXISTING EXTERIOR WALLS ARE TO REMAIN AS IS. MAINTAIN EXISTING COMMUNICATION CABLING CONTINUITY.
- EXISTING MECHANICAL UNITS (AHU'S AND CONDENSING UNITS) ARE EXISTING TO REMAIN AS IS UNLESS NOTES OTHERWISE. EXISTING POWER BRANCH CIRCUITING TO REMAIN AS IS AND MAINTAIN EXISTING POWER BRANCH CIRCUITING CONTINUITY.
- EXISTING FIRE ALARM DEVICE(S) LOCATED WITHIN THE DASHED AREA ARE EXISTING TO REMAIN AS IS. EXISTING MAINTAIN FIRE ALARM CONTINUITY BACK TO EXISTING CONTROL PANEL(S). EXISTING FIRE ALARM CONTROL PANEL(S) ARE TO BE DISCONNECTED AND RELOCATED. DISCONNECT AND MAKE SAFE THE EXISTING POWER BRANCH CIRCUITING (FIELD TRACE CCT B-11) TO BE RE-USED. RE: 1/E3.1 PARTIAL FLOOR - POWER AND DATA PLAN FOR ADDITIONAL INFORMATION.
- EXISTING TRACK LIGHTING IS TO BE DISCONNECTED AND RELOCATED. EXISTING LIGHTING BRANCH CIRCUITING TO BE MADE SAFE FOR FUTURE USE. RE: E2.1 PARTIAL FLOOR - LIGHTING PLAN FOR ADDITIONAL INFORMATION.
- EXISTING LIGHT SWITCHES (TOTAL OF 27) ARE TO REMAIN AS IS. MAINTAIN CIRCUITING CONTINUITY AND SWITCHING CONFIGURATION.
- EXISTING CEILING MOUNTED PROJECTOR TO REMAIN AS IS. MAINTAIN CIRCUITING CONTINUITY.
- EXISTING HAND DRYER TO BE DISCONNECTED AND RELOCATED. DISCONNECT AND MAKE SAFE THE EXISTING POWER BRANCH CIRCUITING (FIELD TRACE CCT B-25) TO BE RE-USED. RE: 1/E3.1 PARTIAL FLOOR - POWER AND DATA PLAN FOR ADDITIONAL INFORMATION.



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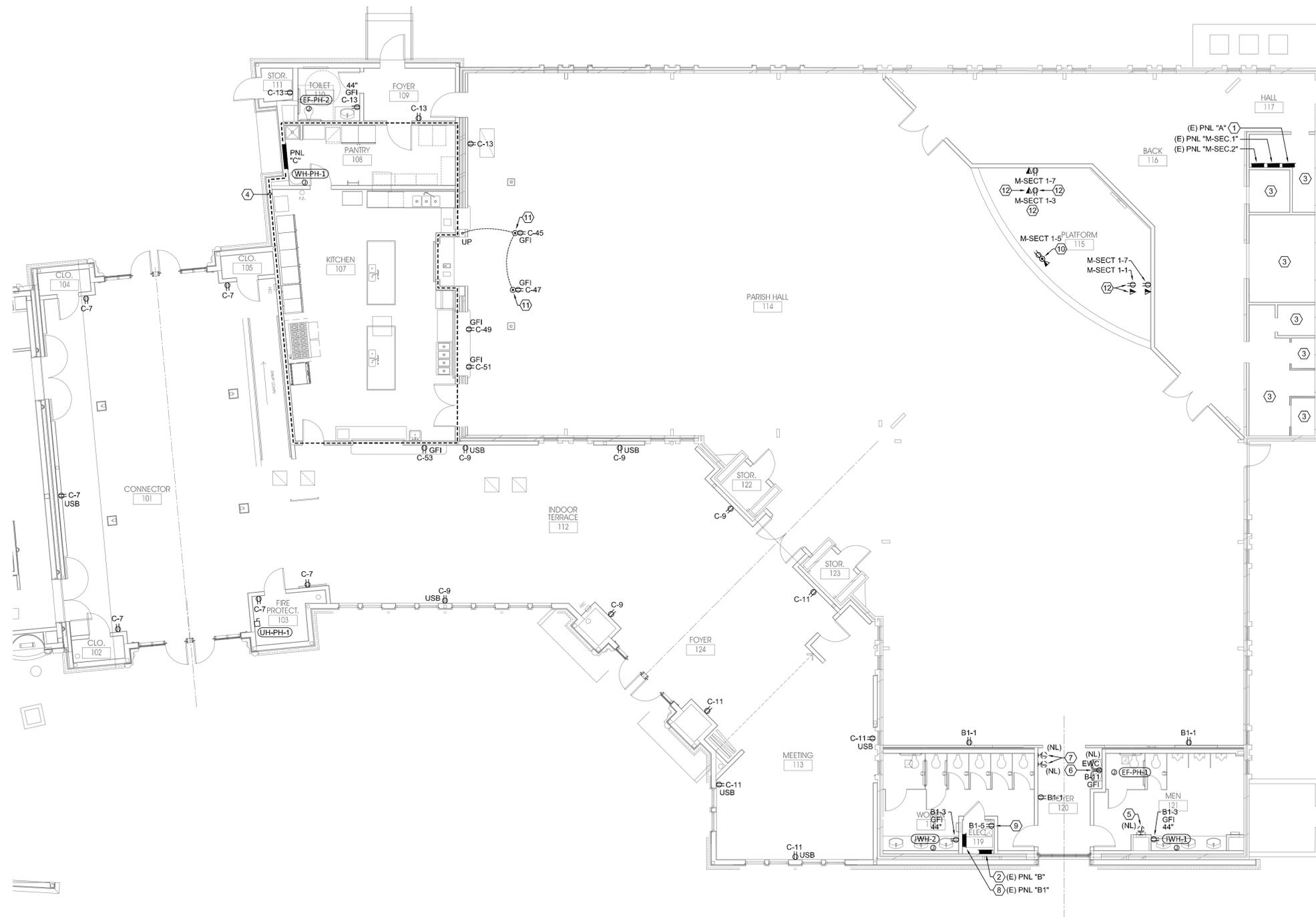
500 E DALLAS ST.
MANSFIELD, TX 76063

12/29/23 ADDENDUM #1

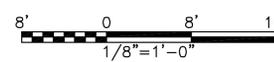
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Drawing Title: PARTIAL FLOOR - DEMOLITION PLAN	
Project No. 2307	Date: 12/29/2023
Sheet No. E1.1	

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PARTIAL FLOOR - POWER & DATA PLAN
Scale: 1/8" = 1'-0"



GENERAL NOTES

1. RE: E0.1 FOR ELECTRICAL SYMBOLS, ADDITIONAL GENERAL NOTES, AND ABBREVIATIONS.
2. RE: E0.2 FOR ELECTRICAL SPECIFICATIONS.
3. RE: E0.3 FOR LIGHTING CONTROL DETAILS.
4. RE: E5.1 FOR BRANCH WIRING SCHEDULE FOR WIRE SIZES.
5. RE: E6.1 OR PANELBOARD SCHEDULES.
6. RE: E7.1 FOR LIGHT FIXTURE SCHEDULE.
7. RE: E7.1 FOR MECHANICAL / ELECTRICAL SCHEDULE.
8. LIGHTING CONTROLS TO INCLUDE "DAYLIGHTING ZONE" REQUIREMENTS.
9. PROVIDE ADDITIONAL CONDUCTOR WITHIN CIRCUITS WHERE REQUIRED FOR UNSWITCHED POWER TO EXIT SIGNS AND EMERGENCY BALLAST / DRIVER SYSTEMS.
10. DESIGNATION REPRESENTS:
(X) EXISTING ELECTRICAL DEVICE TO REMAIN AS IS.
(R) EXISTING ELECTRICAL DEVICE TO BE REMOVED IN ITS ENTIRETY.
(RR) REMOVE AND RELOCATED EXISTING ELECTRICAL DEVICE.
(NL) NEW LOCATION FOR EXISTING RELOCATED ELECTRICAL DEVICE.
CCT EXISTING LIGHTING BRANCH CIRCUITING TO BE RE-USED FOR NEW LIGHT FIXTURES.

NOTES BY SYMBOL "Ⓢ"

- ① EXISTING PANEL IS NOT LABELED. FOR DRAWING PURPOSES THIS EXISTING PANEL WILL BE IDENTIFIED AS "A".
- ② EXISTING PANEL IS NOT LABELED. FOR DRAWING PURPOSES THIS EXISTING PANEL WILL BE IDENTIFIED AS "B".
- ③ NO ELECTRICAL WORK REQUIRED IN THIS ROOM. MAINTAIN LIGHTING AND POWER BRANCHING CIRCUITING CONTINUITY. EXISTING SWITCH TO REMAIN AS IS AND MAINTAIN SWITCHING CONFIGURATION. UNLESS NOTED OTHERWISE.
- ④ RE: 1/E4.01 ENLARGED KITCHEN - ELECTRICAL PLAN FOR ADDITIONAL INFORMATION.
- ⑤ EXTEND EXISTING POWER BRANCH CIRCUITING (B-25) TO THE EXISTING RELOCATED HAND DRYER. MAINTAIN CIRCUITING CONTINUITY.
- ⑥ EXTEND EXISTING POWER BRANCH CIRCUITING (B-11) TO THE EXISTING RELOCATED HAND DRYER. MAINTAIN CIRCUITING CONTINUITY.
- ⑦ NEW LOCATION OF EXISTING RELOCATED FIRE ALARM DEVICES(S). EXTEND EXISTING FIRE ALARM CONDUITS AND ASSOCIATED CABLING TO RE-CONNECT TO EXISTING FIRE ALARM PANEL(S). EXISTING MAINTAIN FIRE ALARM CONTINUITY. EXTEND EXISTING POWER BRANCH CIRCUITING (FIELD TRACE CCT B-11) AND RE-CONNECT TO MAINTAIN POWER CONTINUITY.
- ⑧ NEW PANEL "B1". FIELD VERIFY WALL SPACE TO MOUNT NEW PANEL. RE: 1/E5.1 ELECTRICAL RISER DIAGRAM FOR ADDITIONAL INFORMATION.
- ⑨ PROVIDE A RECEPTACLE FOR DIVISION 23 TIME CLOCK TO CONTROL EXHAUST FAN "EF-HP-1". COORDINATE WITH DIVISION 23 FOR LOCATION PRIOR TO INSTALLATION.
- ⑩ PROVIDE A WIREMOLD # RC7ATCAL MULTI-SERVICE POKE-THRU ASSEMBLY OR EQUIVALENT. PROVIDE (2) TWO 3/4" CONDUITS FOR POWER AND DATA CABLES. COORDINATE EXACT LOCATION OF POKE-THRU WITH THE ARCHITECT PRIOR TO INSTALLATION.
- ⑪ PROVIDE A WIREMOLD # 881 RACHET-PRO SERIES ROUND NONMETALLIC FLOOR OUTLET OR EQUIVALENT. PROVIDE (1) ONE 3/4" CONDUIT FOR POWER CONDUCTORS. COORDINATE EXACT LOCATION OF FLOOR OUTLET WITH THE ARCHITECT PRIOR TO INSTALLATION.
- ⑫ COORDINATE MOUNTING HEIGHT OF THE MONITOR RECEPTACLE AND DATA OUTLET WITH THE OWNER PRIOR TO INSTALLATION.

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12/29/23 ADDENDUM #1

BID SET

Drawing Title:

PARTIAL FLOOR -
POWER & DATA PLAN

Project No.
2307

Date:
12/29/2023

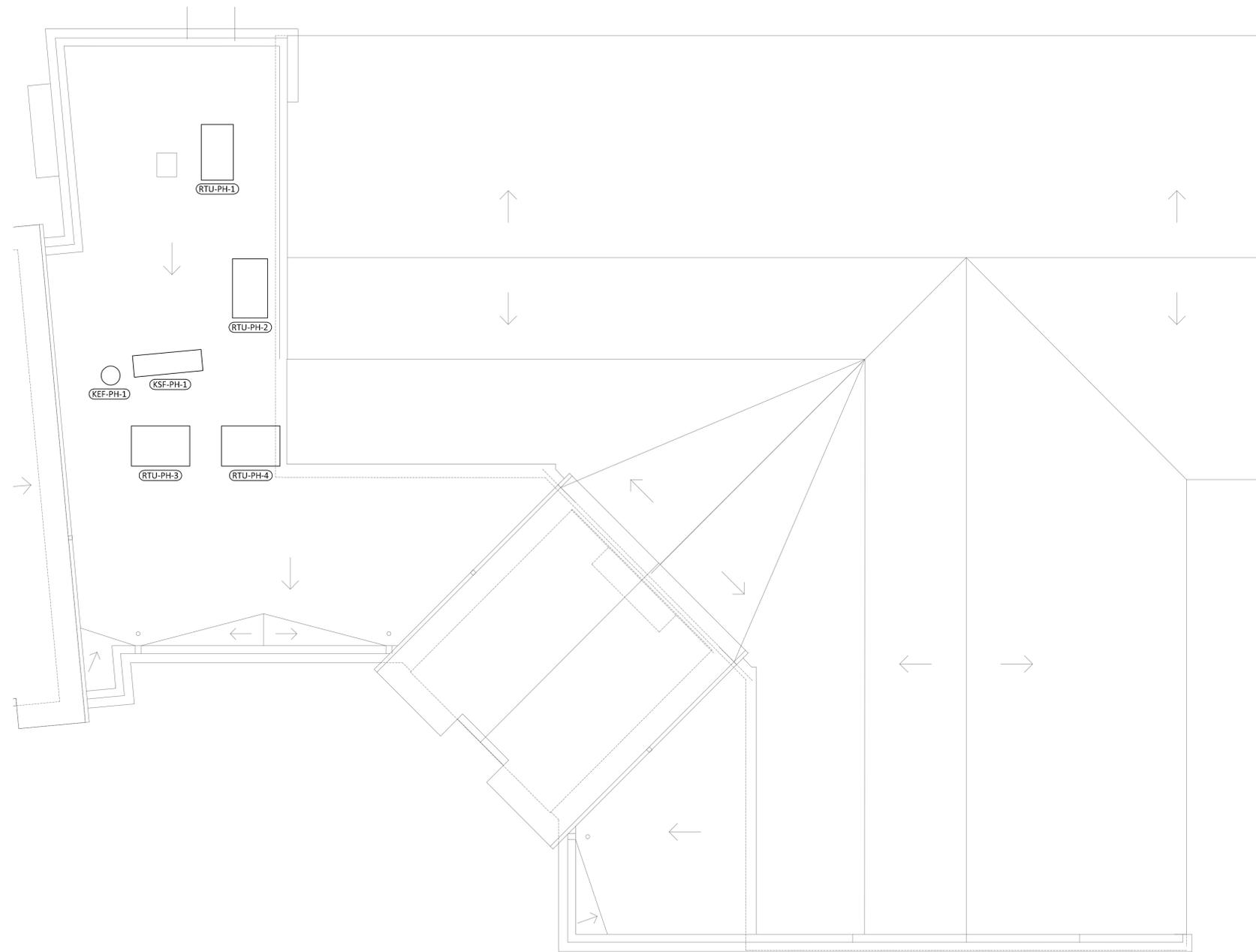
Sheet No.

E3.1



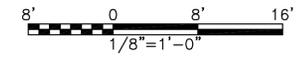
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2347.0104.7686



- GENERAL NOTES**
- RE: E0.1 FOR ELECTRICAL SYMBOLS, ADDITIONAL GENERAL NOTES, AND ABBREVIATIONS.
 - RE: E0.2 FOR ELECTRICAL SPECIFICATIONS.
 - RE: E0.3 FOR LIGHTING CONTROL DETAILS
 - RE: E5.1 FOR BRANCH WIRING SCHEDULE FOR WIRE SIZES.
 - RE: E6.1 OR PANELBOARD SCHEDULES.
 - RE: E6.2 FOR LIGHT FIXTURE SCHEDULE.
 - RE: E6.2 FOR MECHANICAL / ELECTRICAL SCHEDULE.
 - LIGHTING CONTROLS TO INCLUDE "DAYLIGHTING ZONE" REQUIREMENTS.
 - PROVIDE ADDITIONAL CONDUCTOR WITHIN CIRCUITS WHERE REQUIRED FOR UNSWITCHED POWER TO EXIT SIGNS AND EMERGENCY BALLAST / DRIVER SYSTEMS.
 - DESIGNATION REPRESENTS:
 (X) EXISTING ELECTRICAL DEVICE TO REMAIN AS IS.
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 (RR) REMOVE AND RELOCATED EXISTING ELECTRICAL DEVICE.
 (NL) NEW LOCATION FOR EXISTING RELOCATED ELECTRICAL DEVICE.
 CCT EXISTING LIGHTING BRANCH CIRCUITING TO BE RE-USED FOR NEW LIGHT FIXTURES.

ROOF - ELECTRICAL PLAN
 1/8" = 1' - 0"



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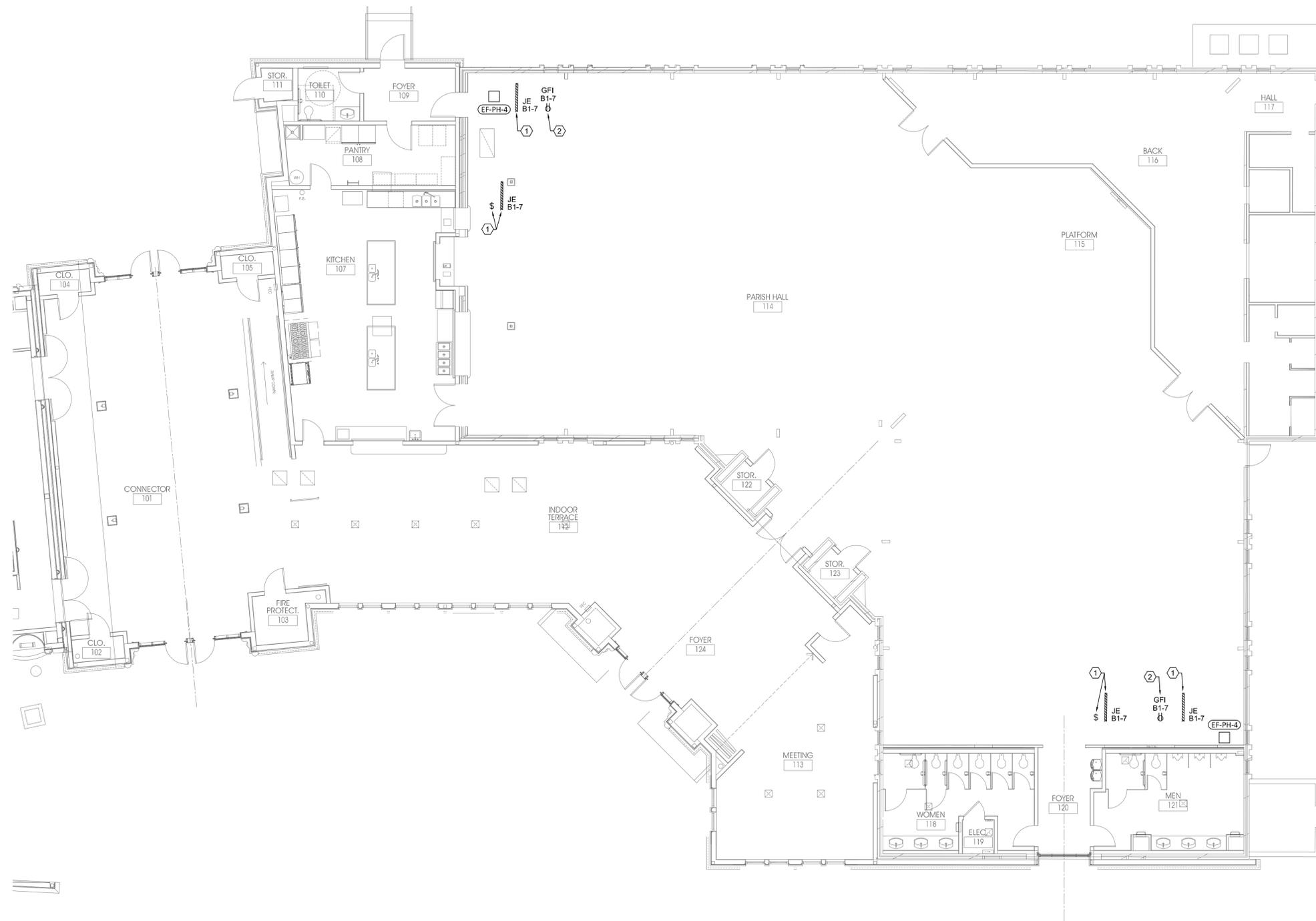
500 E DALLAS ST.
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12/29/23 ADDENDUM #1

BID SET

Drawing Title: ROOF - ELECTRICAL PLAN	
Project No. 2307	Date: 12/29/2023
	Sheet No. E3.2

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GENERAL NOTES

1. RE: E0.1 FOR ELECTRICAL SYMBOLS, ADDITIONAL GENERAL NOTES, AND ABBREVIATIONS.
2. RE: E0.2 FOR ELECTRICAL SPECIFICATIONS.
3. RE: E0.3 FOR LIGHTING CONTROL DETAILS.
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 (NL) NEW LOCATION FOR EXISTING RELOCATED ELECTRICAL DEVICE.
 CCT EXISTING LIGHTING BRANCH CIRCUITING TO BE RE-USED FOR NEW LIGHT FIXTURES.

NOTES BY SYMBOL "Ⓢ"

- ① MOUNT LIGHT SWITCH ADJACENT TO THE CRAWL SPACE ACCESS DOOR. PROVIDE ANOTHER LIGHT FIXTURE ADJACENT TO THE EXHAUST FAN. FIXTURES TO BE MOUNTED TIGHT TO THE STRUCTURE IF POSSIBLE OR CHAIN HUNG 2" INCHED FROM STRUCTURE.
- ② MOUNT RECEPTACLE ADJACENT TO THE EXHAUST FAN. PROVIDE A WEATHERPROOF IN-USE COVER.

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12/29/23 ADDENDUM #1

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Drawing Title:

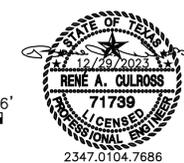
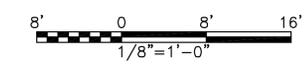
PARTIAL CRAWL SPACE -
 POWER & DATA PLAN

Project No.
 2307

Date:
 12/29/2023

Sheet No.

E3.3



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(E) PANEL "B" LOCATION: ELECTRICAL ROOM FED FROM: PANEL "M"		OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON		ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120				MAINS(A): 225 MLO WIRING: 3-PHASE 4-WIRE				CONTINUOUS(A): 225 BUS SC RATING(A) MATCH FAULT CURRENT(A): MATCH		
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B	VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
20 3	NOTE 1	(E) LOADS	GEN	0	1	0			2	0	GEN	(E) LOADS	NOTE 1	20 3
-	-	-	-	0	3	0	0		4	0	-	-	-	-
-	-	-	-	0	5	0	0		6	0	-	-	-	-
30 2	NOTE 1	(E) LOADS	GEN	0	7	0			8	0	GEN	(E) LOADS	NOTE 1	20 1
-	-	-	-	0	9	0	0		10	0	GEN	(E) LOADS	NOTE 1	20 1
20 1	NOTE 1	(E) LOADS	GEN	0	11	0	0		12	0	GEN	(E) LOADS	NOTE 1	20 1
20 1	NOTE 1	(E) LOADS	GEN	0	13	0			14	0	GEN	(E) LOADS	NOTE 1	20 1
20 1	NOTE 1	(E) LOADS	GEN	0	15	0	0		16	0	GEN	(E) LOADS	NOTE 1	20 1
20 1	NOTE 1	(E) LOADS	GEN	0	17	0	0		18	0	GEN	(E) LOADS	NOTE 1	20 1
20 1	NOTE 1	(E) LOADS	GEN	0	19	0			20	0	GEN	(E) LOADS	NOTE 1	20 1
20 1	NOTE 1	(E) LOADS (F.A.C.P)	GEN	0	21	0	0		22	0	GEN	(E) LOADS	NOTE 1	20 1
20 1	NOTE 1	(E) LOADS	GEN	0	23	0	0		24	0	GEN	(E) LOADS	NOTE 1	20 2
30 1	NOTE 1	(E) LOADS	GEN	0	25	0			26	0	-	-	-	-
30 2	NOTE 1	(E) LOADS	GEN	0	27	0	0		28	0	GEN	(E) LOADS	NOTE 1	30 1
-	-	-	-	0	29	0	0		30	0	GEN	(E) LOADS	NOTE 1	30 1
20 1	NOTE 1	(E) LOADS	GEN	0	31	0			32	0	GEN	(E) LOADS	NOTE 1	30 1
20 1	NOTE 1	(E) LOADS	GEN	0	33	0	0		34	0	GEN	(E) LOADS	NOTE 1	30 1
30 1	NOTE 1	(E) LOADS	GEN	0	35	0	0		36	0	GEN	(E) LOADS	NOTE 1	30 1
30 1	NOTE 1	(E) LOADS	GEN	0	37	0			38	4100	GEN	NEW PANEL "B1"	NOTES 2,3,4	60 3
30 1	NOTE 1	(E) LOADS	GEN	0	39	0			40	2140	-	-	-	-
- 1	-	(E) BLANK	BLK	0	41	0	0		42	2700	-	-	-	-
ALL CONNECTED	KVA	MAX AMPS	* PHASE TOTALS		VA	AMPS	BUS TOTALS		KVA					
TOTAL CONNECTED	8.94	24.8	* A-N		4100.0	34.2	CONNECTED		8.94					
TOTAL DEMAND	8.94	24.8	* B-N		2140.0	17.8	DEMAND		8.94					
TOTAL DESIGN	8.94	24.8	* C-N		2700.0	22.5	DESIGN		8.94					

NEW PANEL "B1" LOCATION: ELECTRICAL ROOM FED FROM: (E) PANEL "B"		OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON		ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120				MAINS(A): 60 MLO WIRING: 3-PHASE 4-WIRE				CONTINUOUS(A): 60 BUS SC RATING(A) MATCH FAULT CURRENT(A): MATCH		
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B	VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
20 1	-	INTERIOR RECEPTACLES	REC	540	1	2140			2	3000	GEN	IWH-1	-	25 2
20 1	-	INTERIOR RECEPTACLES	REC	500	3		2140		4	-	-	-	-	-
20 1	-	EF-PH-3 - EF-PH-4	MTR	1200	5			2700	6	3000	GEN	IWH-2	-	25 2
20 1	-	CRAWL SPACE - LTG - REC	LTG	480	7	1960			8	-	-	-	-	-
20 1	-	SPARE	SPR	0	9		0		10	0	SPR	SPARE	-	20 1
20 1	-	SPARE	SPR	0	11		0		12	0	SPR	SPARE	-	20 1
1	-	BLANK	BLK	-	13	0			14	-	BLK	BLANK	-	1
1	-	BLANK	BLK	-	15	0			16	-	BLK	BLANK	-	1
1	-	BLANK	BLK	-	17	0			18	-	BLK	BLANK	-	1
- 1	-	BLANK	BLK	-	19	0			20	-	BLK	BLANK	-	1
ALL CONNECTED	KVA	MAX AMPS	* PHASE TOTALS		VA	AMPS	BUS TOTALS		KVA					
TOTAL CONNECTED	8.94	24.8	* A-N		4100.0	34.2	CONNECTED		8.94					
TOTAL DEMAND	8.94	24.8	* B-N		2140.0	17.8	DEMAND		8.94					
TOTAL DESIGN	8.94	24.8	* C-N		2700.0	22.5	DESIGN		8.94					

PANELBOARD NOTES ONLY

- DISCONNECT AND REMOVE EXISTING "BLANK" FILLER TO ALLOW NEW CIRCUIT BREAKER AS INDICATED.
- PROVIDE A NEW CIRCUIT BREAKER AS INDICATED. MATCH EXISTING MANUFACTURER AND AIC RATING.
- PROVIDE AN UPDATE PANELBOARD SCHEDULE.

(E) PANEL "M1 SECT 1" LOCATION: ELECTRICAL ROOM FED FROM: UTILITY		OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON		ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120				MAINS(A): 600 MLO WIRING: 3-PHASE 4-WIRE				CONTINUOUS(A): 600 BUS SC RATING(A) MATCH FAULT CURRENT(A): MATCH		
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B	VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
20 1	NOTES 1,2,3	MONITOR RECEPTACLE	REC	600	1				2	0	BLANK	(E) BLANK	-	- 1
20 1	NOTES 1,2,3	MONITOR RECEPTACLE	REC	600	3	600			4	0	BLANK	(E) BLANK	-	- 1
20 1	NOTES 1,2,3	PLATFORM RECEPTACLE	REC	1200	5		600		6	0	BLANK	(E) BLANK	-	- 1
20 1	NOTES 1,2,3	PLATFORM RECEPTACLE	REC	1200	7	1200			8	0	BLANK	(E) BLANK	-	- 1
20 1	NOTES 1,2,3	PLATFORM - TRACK LTG	LTG	1200	9			1200	10	0	BLANK	(E) BLANK	-	- 1
40 3	-	(E) BLANK	BLANK	0	11				12	0	BLANK	(E) BLANK	-	- 1
-	-	(E) CONDENSING UNIT	COOL	8640	13	0			14	0	BLANK	(E) BLANK	-	- 1
-	-	-	-	15					16	0	BLANK	(E) BLANK	-	- 1
-	-	-	-	17					18	0	BLANK	(E) BLANK	-	- 1
40 3	-	(E) LOADS	GEN	8640	19	0			20	8640	GEN	(E) LOADS	-	40 3
-	-	-	-	21	0				22	0	-	-	-	-
-	-	-	-	23	0				24	0	-	-	-	-
40 3	-	(E) LOADS	GEN	8640	25	0			26	8640	GEN	(E) LOADS	-	40 3
-	-	-	-	27	0				28	0	-	-	-	-
-	-	-	-	29	0				30	0	-	-	-	-
40 3	-	(E) LOADS	GEN	8640	31	0			32	8640	GEN	(E) LOADS	-	40 3
-	-	-	-	33	0				34	0	-	-	-	-
-	-	-	-	35	0				36	0	-	-	-	-
40 3	-	(E) LOADS	GEN	8640	37	0			38	8640	GEN	(E) LOADS	-	40 3
-	-	-	-	39	0				40	0	-	-	-	-
-	-	-	-	41	0				42	0	-	-	-	-
ALL CONNECTED	KVA	MAX AMPS	* PHASE TOTALS		VA	AMPS	BUS TOTALS		KVA					
TOTAL CONNECTED	4.8	13.3	* A-N		1800.0	15.0	CONNECTED		4.8					
TOTAL DEMAND	4.8	13.3	* B-N		1800.0	15.0	DEMAND		4.8					
TOTAL DESIGN	4.8	13.3	* C-N		1200.0	10.0	DESIGN		4.8					

- NOTES:
1. PANELBOARD SCHEDULES ARE FOR REFERENCE ONLY. FIELD VERIFICATION AS NEEDED TO COMPLETE THE RENOVATIONS AND UPDATE PANELBOARD DIRECTORY.

(E) PANEL "M1 SECT 2" LOCATION: ELECTRICAL ROOM FED FROM: UTILITY		OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON		ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120				MAINS(A): 600 MLO WIRING: 3-PHASE 4-WIRE				CONTINUOUS(A): 600 BUS SC RATING(A) MATCH FAULT CURRENT(A): MATCH		
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B	VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
50 3	-	(E) LOADS	GEN	0	1	0			2	0	GEN	(E) LOADS	-	20 3
-	-	-	-	3					4	0	-	-	-	-
-	-	-	-	5					6	0	-	-	-	-
20 3	-	(E) LOADS	GEN	0	7	0			8	0	GEN	(E) LOADS	-	20 3
-	-	-	-	9					10	0	-	-	-	-
-	-	-	-	11					12	0	-	-	-	-
- 1	-	(E) BLANK	BLANK	0	13	0			14	0	GEN	(E) LOADS	-	20 3
- 1	-	(E) BLANK	BLANK	0	15	0			16	0	-	-	-	1
- 1	-	(E) BLANK	BLANK	0	17	0			18	0	-	-	-	1
- 1	-	(E) BLANK	BLANK	0	19	0			20	0	GEN	(E) LOADS	-	20 2
- 1	-	(E) BLANK	BLANK	0	21	0			22	0	-	-	-	-
- 1	-	(E) BLANK	BLANK	0	23	0			24	0	BLANK	(E) BLANK	-	- 1
20 1	-	(E) LOADS	GEN	0	25	0			26	0	BLANK	(E) BLANK	-	- 1
20 1	-	(E) LOADS	-	0	27	0			28	0	BLANK	(E) BLANK	-	- 1
20 1	-	(E) LOADS	-	0	29	0			30	0	BLANK	(E) BLANK	-	- 1
20 1	-	(E) LOADS	GEN	0	31	0			32	0	BLANK	(E) BLANK	-	- 1
15 1	-	(E) LOADS	-	0	33	0			34	0	GEN	(E) LOADS	-	20 1
15 1	-	(E) LOADS	-	0	35	0			36	0	GEN	(E) LOADS	-	20 1
200 3	-	(E) LOADS	GEN	0	37	0			38	0	GEN	(E) LOADS	-	150 3
-	-	-	-	39	0				40	0	-	-	-	-
-	-	-	-	41	0				42	0	-	-	-	-
ALL CONNECTED	KVA	MAX AMPS	* PHASE TOTALS		VA	AMPS	BUS TOTALS		KVA					
TOTAL CONNECTED	89.05	247.4	* A-N		32414.0	270.1	CONNECTED		89.05					
TOTAL DEMAND	89.05	247.4	* B-N		30098.0	250.8	DEMAND		89.05					
TOTAL DESIGN	89.05	247.4	* C-N		26542.0	221.2	DESIGN		89.05					

- NOTES:
1. PANELBOARD SCHEDULES ARE FOR REFERENCE ONLY. FIELD VERIFICATION AS NEEDED TO COMPLETE THE RENOVATIONS AND UPDATE PANELBOARD DIRECTORY.

(E) PANEL "A" LOCATION: ELECTRICAL ROOM FED FROM: UTILITY		OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON		ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120				MAINS(A): 200 MCB WIRING: 3-PHASE 4-WIRE				CONTINUOUS(A): 200 BUS SC RATING(A) 35000 FAULT CURRENT(A): 0		
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B	VA C	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
20 1	-	(E) LOADS	GEN	0	1	0			2	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	3	0			4	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	5	0			6	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	7	0			8	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	9	0			10	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	11	0			12	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	13	0			14	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	15	0			16	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	17	0			18	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	19	0			20	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	21	0			22	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN	0	23	0			24	0	GEN	(E) LOADS	-	20 1
20 1	-	(E) LOADS	GEN											

PANEL "C" LOCATION: PANTRY FED FROM: UTILITY		OC DEVICE TYPE: BREAKER DEVICE FAMILY: BOLT ON		ENCLOSURE: NEMA 1 MOUNTING: SURFACE VOLTAGE: 208/120		MAINS(A): 400 MCB WIRING: 3-PHASE 4-WIRE		CONTINUOUS(A): 400 BUS SC RATING(A): 35000 FAULT CURRENT(A): 0						
OC AMPS P	NOTES	DESCRIPTION	DEMAND CODE	VA	CKT	PHASE A	LOADS B C	VA	CKT	VA	DEMAND CODE	DESCRIPTION	NOTES	OC AMPS P
20 1	-	INTERIOR LIGHTING	LTG	1077	1	2914		2	1837	REC	KITCHEN EQUIPMENT - 2A	-	20 1	
20 1	-	INTERIOR LIGHTING	LTG	750	3		2577	4	1827	REC	KITCHEN EQUIPMENT - 2B	-	20 1	
20 1	-	INTERIOR RECEPTACLES	REC	900	5			6	1524	REC	KITCHEN EQUIPMENT - K3	-	20 1	
20 1	-	INTERIOR RECEPTACLES	REC	360	7	2160	2424	8	1800	REC	KITCHEN EQUIPMENT - K4	-	20 1	
30 2	-	KITCHEN EQUIPMENT - K10	REC	5034	9		4125	10	1608	REC	KITCHEN EQUIPMENT - K5	-	20 1	
-	-	-	-	-	11			12	648	REC	KITCHEN EQUIPMENT - K6A	-	20 1	
20 1	-	KITCHEN EQUIPMENT - K11A	REC	1440	13	2088	3165	14	648	REC	KITCHEN EQUIPMENT - K6B	-	20 1	
30 2	-	KITCHEN EQUIPMENT - K11B	REC	4992	15		3648	16	1152	REC	KITCHEN EQUIPMENT - K7A	-	20 1	
-	-	-	-	-	17		3648	18	1152	REC	KITCHEN EQUIPMENT - K7B	-	20 1	
20 1	-	KITCHEN EQUIPMENT - K19	REC	1080	19	2080		20	1000	REC	KITCHEN EQUIPMENT - 17	-	20 1	
20 1	-	KITCHEN EQUIPMENT - E1A	REC	1200	21		1546	22	346	REC	KITCHEN EQUIPMENT - 18	-	15 1	
20 1	-	KITCHEN EQUIPMENT - E1B	REC	1200	23		2700	24	1500	REC	KITCHEN EQUIPMENT - K15	-	20 1	
20 1	-	KITCHEN EQUIPMENT - E1C	REC	1200	25	4032		26	8496	COOL	RTU-PH-1	-	40 3	
20 1	-	KITCHEN EQUIPMENT - E1D	REC	1200	27		4032	28	-	-	-	-	-	
60 2	-	RTU-PH-2	COOL	14112	29		7536	30	-	-	-	-	-	
-	-	-	-	-	31	7536		32	11232	COOL	RTU-PH-3	-	50 3	
-	-	-	-	-	33		7536	34	-	-	-	-	-	
50 3	-	RTU-PH-4	COOL	11232	35		7488	36	-	-	-	-	-	
-	-	-	-	-	37	4176		38	1260	GEN	KEF-PH-1	-	20 2	
-	-	-	-	-	39		4176	40	-	-	-	-	-	
20 1	-	IWH-HP-1	GEN	87	41		3831	42	-	-	-	-	-	
20 1	-	KSF-PH-1	MTR	600	43	2100		44	3000	GEN	UH-PH-1	-	20 2	
20 1	-	FLOOR RECEPTACLE	REC	1200	45		2700	46	-	-	-	-	-	
20 1	-	FLOOR RECEPTACLE	REC	1200	47			48	1000	REC	KITCHEN EQUIPMENT - E1E	-	20 1	
20 1	-	INTERIOR RECEPTACLE	REC	1200	49	2200	2200	50	1000	REC	KITCHEN EQUIPMENT - E1F	-	20 1	
20 1	-	INTERIOR RECEPTACLE	REC	1200	51		2200	52	1000	REC	KITCHEN EQUIPMENT - E1G	-	20 1	
20 1	-	INTERIOR RECEPTACLE	REC	1200	53		2200	54	1000	REC	KITCHEN EQUIPMENT - E1H	-	20 1	
20 1	-	EXTERIOR RECEPTACLE	REC	180	55	1180		56	1000	REC	KITCHEN EQUIPMENT - E1I	-	20 1	
20 1	-	EXTERIOR RECEPTACLE	REC	180	57		680	58	500	LTG	EXTERIOR LTG CONTACTOR	-	20 1	
20 1	-	EXTERIOR RECEPTACLE	REC	360	59		860	60	500	LTG	EXTERIOR LIGHTING	-	20 1	
20 1	-	EXTERIOR RECEPTACLE	REC	180	61	1380		62	1200	REC	KITCHEN EQUIP - E1J & E1K	-	20 1	
20 1	-	KITCHEN EQUIP - E1S & E1T	REC	1200	63		2400	64	1200	REC	KITCHEN EQUIP - E1L & E1M	-	20 1	
20 1	-	KITCHEN EQUIPMENT E1U	REC	1200	65		2400	66	1200	REC	KITCHEN EQUIP - E1N & E1P	-	20 1	
20 1	-	KITCHEN EQUIPMENT E1V	REC	1200	67	2400		68	1200	REC	KITCHEN EQUIP - E1Q & E1R	-	20 1	
20 1	-	KITCHEN EQUIPMENT E1W	REC	1200	69		1200	70	0	SPR	SPARE	-	20 1	
20 1	-	SPARE	SPR	0	71		0	72	0	SPR	SPARE	-	20 1	
20 1	-	SPARE	SPR	0	73	0		74	0	SPR	SPARE	-	20 1	
20 1	-	SPARE	SPR	0	75	0		76	0	SPR	SPARE	-	20 1	
20 1	-	SPARE	SPR	0	77	0		78	0	SPR	SPARE	-	20 1	
20 1	-	SPARE	SPR	0	79	0		80	0	SPR	SPARE	-	20 1	
20 1	-	SPARE	SPR	0	81	0		82	0	SPR	SPARE	-	20 1	
20 1	-	SPARE	SPR	0	83	0		84	0	SPR	SPARE	-	20 1	
ALL CONNECTED		KVA	MAX AMPS	* PHASE TOTALS		VA	AMPS	BUS TOTALS		KVA				
TOTAL CONNECTED		88.33	245.4	* A-N		34346.0	286.2	CONNECTED		108.62				
TOTAL DEMAND		88.33	245.4	* B-N		36820.0	306.8	DEMAND (125% LTG)		3.53				
TOTAL DESIGN		88.33	245.4	* C-N		38542.0	321.2	DEMAND (100% HVAC)		47.12				
								DEMAND (65% KIT)		37.68				
								DEMAND		88.33				
								DESIGN		88.33				

NOTES:
1. PROVIDE A NEMA 4X PANELBOARD COVER.

PANELBOARD NOTES ONLY

- EXISTING CIRCUIT BREAKER AND LOAD(S) TO REMAIN AS IS.
- DISCONNECT AND REMOVE EXISTING "BLANK" FILLER TO ALLOW NEW CIRCUIT BREAKER AS INDICATED.
- PROVIDE A NEW CIRCUIT BREAKER AS INDICATED. MATCH EXISTING MANUFACTURER AND AIC RATING.
- PROVIDE AN UPDATE PANELBOARD SCHEDULE.

LIGHT FIXTURE SCHEDULE

MARK	TYPE OF LUMINAIRE	MANUFACTURE / CATALOG NUMBER	QTY-TYPE OF LAMP	MAXIMUM INPUT WATTS	INPUT VOLTAGE	ALLOCATED FIXTURE LOAD(VA)	MOUNTING	NOTES
A	LED PENDANT LIGHT	WAC LIGHTING # PD-42918-BK	LED (2400 LUMENS)	41	120	41	PENDANT	1
B	LED PENDANT LIGHT	WAC LIGHTING # PD-72718-BK	LED (2450 LUMENS)	33.5	120	33.5	PENDANT	1
C	6" APERTURE DOWNLIGHT	LITHONIA LIGHTING # LDN6 30 20 L06 AR LSS 120	LED	26	120	26	RECESSED	1
CE	6" APERTURE DOWNLIGHT	LITHONIA LIGHTING # LDN6 30 20 L06 AR LSS 120 EL	LED	26	120	26	RECESSED	1.2
D	6" APERTURE DOWNLIGHT	LITHONIA LIGHTING # LDN6 30 20 L06 AR LSS 120	LED	26	120	26	RECESSED	1
DE	6" APERTURE DOWNLIGHT	LITHONIA LIGHTING # LDN6 30 20 L06 AR LSS 120 EL	LED	26	120	26	RECESSED	1.2
G	2 x 2 FLAT PANEL LIGHT	LITHONIA LIGHTING # EPANL2X2 3400LM 80CRI 35K ZT 120	LED	31	120	31	RECESSED	1
GE	2 x 2 FLAT PANEL LIGHT	LITHONIA LIGHTING # EPANL2X2 3400LM 80CRI 35K E10WCP ZT 120	LED	31	120	31	RECESSED	1.2
H	VANITY LIGHT	WAC LIGHTING # WS-77624-35-BK	LED	20.5	120	20.5	WALL	1
J	4'-0" LED STRIPLIGHT	LITHONIA LIGHTING # ZLIN L48 ASR 3000LM ASR 120 30K 80 CRI WH HC36M12	LED	25	120	25	SUSPENDED	1
JE	4'-0" LED STRIPLIGHT	LITHONIA LIGHTING # ZLIN L48 ASR 3000LM ASR 120 30K 80 CRI E10WLCF WH HC36M12	LED	25	120	25	SUSPENDED	1.2
K	WALL PACK	PAC LIGHTS # FWR/2-025-30	LED	25	120	25	WALL	1
L	LIGHT BOLLARD	MATCH EXISTING BOLLARDS	LED	20	120	20	GRADE	1
M	ACCENT LIGHT	LITHONIA LIGHTING # DSXF1-LED-P1-WFL-MVOLT-THK	LED	21	120	21	GRADE	1
N	6" APERTURE DOWNLIGHT WITH GLASS LENS	CALIBER PLUS # SERIES 5LBVG W/GDW DECO GLASS LENS	LED	26	120	26	RECESSED	1
P	4'-0" TRACK	JUNO TRACK # R4BL TRAC-MASTER LIMITER SWITCH # TCLF11BL TRACK HEAD # T259L G2 35K 80CRI PDIM BL	LED	60W PER HEAD (5 TOTAL)	120	300	SURFACE	1,3,4
(RR)	EXISTING LIGHT FIXTURE	EXISTING RELOCATED LIGHT FIXTURE	-	-	120	-	GRADE	1
(NL)	EXISTING RELOCATED LIGHT FIXTURE	EXISTING RELOCATED LIGHT FIXTURE	-	-	120	-	GRADE	1
X1	EXIT SIGN W/EMERGENCY BUG-EYES	LITHONIA LIGHTING # LHQM LED R M6	LED	4.3	120	4.3	UNIVERSAL	1
EBU	EMERGENCY BATTERY UNIT	COOPER LIGHTING SURE-LITE # AEL2-31-BK	LED	2.2	120	2.2	WALL	1

GENERAL NOTES:

- PROVIDE ALL REQUIRED MOUNTING HARDWARE AND TRIM.
- RE-USE EXISTING BALLAST DRIVER SWITCHING DETAIL FOR ADDITIONAL INFORMATION.
- PROVIDE A 300 WATT LIMITER SWITCH, ONE (1) PER TRACK.
- COORDINATE EXACT LOCATION WITH THE ARCHITECT RCP PLAN PRIOR TO INSTALLATION.

MECHANICAL EQUIPMENT / ELECTRICAL SCHEDULE BY SYMBOL "##"

NO.	DESCRIPTION	UNIT SERVES	LOAD				DISCONNECT AT UNIT		CIRCUIT		NOTES	
			MCA	MOCP	kW OR HP	FLA	VOLTS/PH	TYPE	MOUNTING	NUMBER		WIRE SIZE
(RTU-PH-1)	ROOF TOP UNIT - PH - 1	KITCHEN AREA	29.5	40A	-	-	208 / 3	BY DIVISION 23	BY DIVISION 23	C-26.28.30	1" - 3#8, 1#10G	1
(RTU-PH-2)	ROOF TOP UNIT - PH - 2	EXIST. FACILITY	49.0	60A	-	-	208 / 3	BY DIVISION 23	BY DIVISION 23	C-29.31.33	1-1/4" - 3#4, 1#10G	1
(RTU-PH-3)	ROOF TOP UNIT - PH - 3	CONNECTOR	39.0	50A	-	-	208 / 3	BY DIVISION 23	BY DIVISION 23	C-32.34.36	1" - 3#6, 1#10G	1
(RTU-PH-4)	ROOF TOP UNIT - PH - 4	CONNECTOR	39.0	50A	-	-	208 / 3	BY DIVISION 23	BY DIVISION 23	C-35.37.39	1" - 3#6, 1#10G	1
(UH-PH-1)	UNIT HEATER - PH - 1	RISER ROOM	14.5	20A	-	-	208 / 1	30ANFNEMA 1	ADJACENT TO UNIT	C-44.46	3/4" - 3#12, 1#12G	1
(EF-PH-1)	EXHAUST FAN - PH - 1	EXIST TOILETS	-	20A	0.3 HP	-	120 / 1	BY DIVISION 23	BY DIVISION 23	B1-5	3/4" - 2#12, 1#12G	1
(EF-PH-2)	EXHAUST FAN - PH - 2	TOILETS	-	20A	85W	-	120 / 1	BY DIVISION 23	BY DIVISION 23	C-3	3/4" - 2#12, 1#12G	1
(EF-PH-3)	EXHAUST FAN - PH - 3	CRAWL SPACE	-	20A	0.17 HP	-	120 / 1	BY DIVISION 23	BY DIVISION 23	B1-5	3/4" - 2#12, 1#12G	1
(EF-PH-4)	EXHAUST FAN - PH - 4	CRAWL SPACE	-	20A	0.17 HP	-	120 / 1	BY DIVISION 23	BY DIVISION 23	B1-5	3/4" - 2#12, 1#12G	1
(KEF-PH-1)	KITCHEN EXHAUST FAN - PH - 1	KITCHEN HOOD	-	20A	0.75 HP	-	208 / 3	BY DIVISION 23	BY DIVISION 23	C-38.40.42	3/4" - 3#12, 1#12G	1
(KSF-PH-1)	KITCHEN SUPPLY FAN - PH - 1	KITCHEN HOOD	-	20A	0.33 HP	-	120 / 1	BY DIVISION 23	BY DIVISION 23	C-43	3/4" - 2#12, 1#12G	1
(IWH-1)	INSTANTANEOUS WATER HTR - 1	-	-	20A	3 KW	-	120 / 1	LOCKABLE C.B.	IN PANELBOARD	C-41	3/4" - 2#12, 1#12G	1
(IWH-2)	INSTANTANEOUS WATER HTR - 2	-	-	20A	3 KW	-	208 / 1	LOCKABLE C.B.	IN PANELBOARD	B1-2,4	3/4" - 2#12, 1#12G	1
(IWH-3)	WATER HEATER - HP - 1	-	-	20A	3 KW	-	208 / 1	LOCKABLE C.B.	IN PANELBOARD	B1-6,8	3/4" - 2#12, 1#12G	1

GENERAL NOTES APPLY TO ALL:

- VERIFY MOUNTING REQUIREMENTS WITH EQUIPMENT INSTALLER.
VERIFY ACTUAL EQUIPMENT LOADS AND CONNECTION REQUIREMENTS WITH EQUIPMENT BEING INSTALLED.

NOTES:

- WIRE SIZED IS BASED ON NEC 310.16 75 DEGREE WIRE AND COPPER.

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12/29/23 ADDENDUM #1

BID SET

Drawing Title:

PANELBOARD & LIGHT
FIXTURE SCHEDULES

Project No.
2307

Date:
12/29/2023

Sheet No.

E6.2



2347.0104.7686

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ELECTRIC INSTANTANEOUS WATER HEATER SCHEDULE												
MARK	SERVICE	MIN FLOW RATE (GPM)	MAX FLOW RATE (GPM)	WATER TEMP RISE (DEG-F)	INPUT (KWH)	WATER HOLDING CAP (GAL)	ELECTRICAL DATA				MANUFACTURER/ MODEL SERIES	REMARKS
							MCA	MOCP	VOLTS	PH		
PH-2	DOMESTIC HOT WATER	0.3	2.5	40	3.0	0.3	15	20	208	1	EEMAX/LAVADVANTAGE	1,2,3
PH-3	DOMESTIC HOT WATER	0.3	2.5	40	3.0	0.3	15	20	208	1	EEMAX/LAVADVANTAGE	1,2,3

- REMARKS:
1. PROVIDE WITH INTEGRAL THERMOSTATIC MIXING VALVE, FLOW CONTROL VALVE, AND DIGITAL TEMPERATURE DISPLAY
 2. PROVIDE WITH LOCKABLE CIRCUIT BREAKER AT ELECTRICAL PANEL.
 3. SYSTEM SHALL BE CAPABLE OF VARIABLE FLOW FOR MULTIPLE FIXTURE USE.

NATURAL GAS-FIRED INSTANTANEOUS WATER HEATER												
MARK	SERVICE	MIN FLOW RATE (GPM)	MAX FLOW RATE (GPM)	WATER TEMP RISE (DEG-F)	MAX GAS INPUT (MBH)	MIN GAS PERFORMANCE (MBH)	WATER HOLDING CAP (GAL)	ELECTRICAL DATA			MANUFACTURER/ MODEL SERIES	REMARKS
								WATTS	VOLTS	PH		
PH-1	DOMESTIC HOT WATER	0.5	4.8	60	120	15	0.3	86	120	1	AO SMITH AT1-140HN	1,2,3

- REMARKS:
1. DIRECT VENT/SEALED COMBUSTION CONNECTIONS (DUCTED COMBUSTION). SIZE VENTS IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
 2. PROVIDE SYSTEM CONTROLLER. SYSTEM CONTROLLER SHALL BE CAPABLE OF ENERGIZING WATER HEATER AS REQUIRED FOR WATER FLOW DEMAND.
 3. PROVIDE WITH PVC VENT TERMINATION KIT (LoNox CONDENSING)

PLUMBING FIXTURE SCHEDULE

MARK	DESCRIPTION	ROUGH IN (MINIMUM)				MANUFACTURER AND MODEL NUMBER	ADA /TAS
		W	V	CW	HW		
WC1	WATERCLOSET, FLOOR MOUNT, FLUSHOMETER VALVE TYPE, RATED FOR HIGH EFFICIENCY FLUSHING ACTION (1.28 GPF), TOP SPUD, ELONGATED, SIPHON ACTION JETTED BOWL, VITREOUS CHINA, WHITE, ASME A112.19.2, 2" FULLY GLAZED TRAPWAY FLUSHOMETER VALVE, HIGH EFFICIENCY (1.28 GPF), MANUAL FLUSH, 1-1/2" TOP SPUD, SPUD COUPLING AND FLANGE, CHROME PLATED ANGLE STOP WITH STOP CAP, VACUUM BREAKER FLUSH CONNECTION, CAST WALL FLANGE WITH SET SCREW, ANSI/ASME 112.19.6 SEAT, EXTRA HEAVY WEIGHT, POSTURE MOLDED SOLID PLASTIC, ELONGATED, OPEN FRONT, LESS COVER, EXTERNAL CHECK HINGES, STAINLESS STEEL HINGE POSTS, WHITE	4"	2"	-	-	AMERICAN STANDA 2234.001 OR AS SELECTED BY OWNER (VIA ARCHITECT)	
WC2	WATERCLOSET, FLOOR MOUNT, FLUSHOMETER VALVE TYPE, RATED FOR HIGH EFFICIENCY FLUSHING ACTION (1.28 GPF), TOP SPUD, ELONGATED, SIPHON ACTION JETTED BOWL, VITREOUS CHINA, WHITE, ASME A112.19.2, 2" FULLY GLAZED TRAPWAY FLUSHOMETER VALVE, HIGH EFFICIENCY (1.28 GPF), MANUAL FLUSH, 1-1/2" TOP SPUD, SPUD COUPLING AND FLANGE, CHROME PLATED ANGLE STOP WITH STOP CAP, VACUUM BREAKER FLUSH CONNECTION, CAST WALL FLANGE WITH SET SCREW, ANSI/ASME 112.19.6 SEAT, EXTRA HEAVY WEIGHT, POSTURE MOLDED SOLID PLASTIC, ELONGATED, OPEN FRONT, LESS COVER, EXTERNAL CHECK HINGES, STAINLESS STEEL HINGE POSTS, WHITE	4"	2"	-	-	AMERICAN STANDARD 3043.001 OR AS SELECTED BY OWNER (VIA ARCHITECT)	X
U1	URINAL, WALL MOUNT, VITREOUS CHINA, 14" EXTENDED FLUSHING RIM, SIPHON JET ACTION, 3/4" INLET SPUD, INLET AND OUTLET SPUDS AND HANGERS, 1.0 GPF, ASME/ANSI A112.19.2, STANDARD HEIGHT RIM FLUSHOMETER VALVE, EXPOSED DIAPHRAGM-TYPE, CHROME PLATED, 3/4" TOP SPUD, SPUD COUPLING AND FLANGE, OSCILLATING NON-HOLD OPEN HANDLE, CHROME PLATED ANGLE STOP WITH STOP CAP, VACUUM BREAKER FLUSH CONNECTION, CAST WALL FLANGE WITH SET SCREW, ANSI/ASME 112.19.6 FIXTURE CARRIER, HANGER AND BEARING PLATES, ADJ. SUPPORTING RODS, UPRIGHTS, WELDED FEET	2"	2"	-	-	AMERICAN STANDARD,6541.132; KOHLER,K-5016-ET; CRANE,7309; ZURN, Z5730 SLOAN REGAL MODEL 186-1.0YBYC; ZURN, Z6003-WS1; GEBERIT, 116.700.21.1	
U2	URINAL, WALL MOUNT, VITREOUS CHINA, 14" EXTENDED FLUSHING RIM, SIPHON JET ACTION, 3/4" INLET SPUD, INLET AND OUTLET SPUDS AND HANGERS, 1.0 GPF, ASME/ANSI A112.19.2, ADA HEIGHT RIM FLUSHOMETER VALVE, EXPOSED DIAPHRAGM-TYPE, CHROME PLATED, 3/4" TOP SPUD, SPUD COUPLING AND FLANGE, OSCILLATING NON-HOLD OPEN HANDLE, CHROME PLATED ANGLE STOP WITH STOP CAP, VACUUM BREAKER FLUSH CONNECTION, CAST WALL FLANGE WITH SET SCREW, ANSI/ASME 112.19.6 FIXTURE CARRIER, HANGER AND BEARING PLATES, ADJ. SUPPORTING RODS, UPRIGHTS, WELDED FEET	2"	2"	-	-	AMERICAN STANDARD,6541.132; KOHLER,K-5016-ET; CRANE,7309; ZURN, Z5730 SLOAN REGAL MODEL 186-1.0YBYC; ZURN, Z6003-WS1; GEBERIT, 116.700.21.1	X
L1	LAVATORY, 23"x18" RECTANGULAR SELF-RIMMING BASIN WITH FAUCET LEDGE, VITREOUS CHINA, FRONT OVERFLOW, ANSI A112.19.2 FAUCET, DECK MOUNT, CHROME PLATED BRASS, 4" INTEGRAL RIGID SPOUT, TWO-HANDLE, 1/4 TURN 4" WRIST BLADE HANDLES, 4" CENTERS, NSF 61 COMPLIANT, ANSI A112.18.1M, 0.5 GPM MAX. FLOW RATE SUPPLY AND STOPS, LOOSE KEY, CHROME PLATED BRASS VALVES AND CHROME PLATED COPPER RISERS P-TRAP, CHROME PLATED CAST BRASS BODY WITH CLEANOUT, SEAMLESS WALL BEND, 17 GA. OFFSET TAILPIECE AND STRAINER, CHROME PLATED CAST BRASS THERMOSTATIC MIXING VALVE, POINT OF USE, REPLACEABLE CARTRIDGE CONSTRUCTION, 0.5 GPM MINIMUM FLOW, 10 PSIG LOSS AT 0.7 GPM, INTEGRAL INLET CHECK VALVES AND STRAINER, ASSE 1070	2"	1 1/2"	-	-	KOHLER 2337-4 OR AS SELECTED BY OWNER (VIA ARCHITECT) AMERICAN STANDARD 7500.175 OR AS SELECTED BY OWNER MCGUIRE, H2165CCLK; T&S BRASS, B-1305; OR BRASSCRAFT, OCR1912A MCGUIRE, 8902; BRASSCRAFT, 507; OR EQUAL IN T&S BRASS MCGUIRE, 155WC; OR EQUAL IN T&S BRASS; OR BRASSCRAFT ARMSTRONG, RADA MODEL 110 OR EQUAL	X
H51	HAND SINK, 20" GA STAINLESS STEEL, 16"x16"x4", 6" INTEGRAL BACK ON ASIA WALL MOUNT FAUCET, DECK MOUNT, CHROME PLATED BRASS, 6" INTEGRAL SPOUT, TWO-HANDLE, 1/4 TURN 4" WRIST BLADE HANDLES, 4" CENTERS, NSF 61 COMPLIANT, ANSI A112.18.1M, 0.5 GPM MAX. FLOW RATE SUPPLY AND STOPS, LOOSE KEY, CHROME PLATED BRASS VALVES AND CHROME PLATED COPPER RISERS P-TRAP, CHROME PLATED CAST BRASS BODY WITH CLEANOUT, SEAMLESS WALL BEND, 17 GA. OFFSET TAILPIECE AND STRAINER, CHROME PLATED CAST BRASS THERMOSTATIC MIXING VALVE, POINT OF USE, REPLACEABLE CARTRIDGE CONSTRUCTION, 0.5 GPM MINIMUM FLOW, 10 PSIG LOSS AT 0.7 GPM, INTEGRAL INLET CHECK VALVES AND STRAINER, ASSE 1070	2"	1 1/2"	-	-	ADVANCE TABCO MODEL T-PS-2R OR AS SELECTED BY OWNER (VIA ARCHITECT) ADVANCE TABCO FACTORY STANDARD OR AS SELECTED BY OWNER (VIA ARCHITECT) MCGUIRE, H2165CCLK; T&S BRASS, B-1305; OR BRASSCRAFT, OCR1912A MCGUIRE, 8902; BRASSCRAFT, 507; OR EQUAL IN T&S BRASS MCGUIRE, 155WC; OR EQUAL IN T&S BRASS; OR BRASSCRAFT ARMSTRONG, RADA MODEL 110 OR EQUAL	
MSB	MOP SINK BASIN, ONE PIECE-PRECAST TERRAZZO 24"x24"x12" (1 1/4" WALL THICKNESS WITH MINIMUM 9.75" INSIDE DEPTH) 6" DROP FRONT, STAINLESS STEEL EDGE CAPS ON ALL SIDES, STAINLESS STEEL WALL GUARDS, CAST BRASS DRAIN WITH STAINLESS STEEL STRAINER FAUCET, EXPOSED YOKE, WALL MOUNTED UTILITY FAUCET, VACUUM BREAKER, 6"THREADED SPOUT	3"	2"	-	-	FIAT MODEL TSB-3000; STERN WILLIAMS HL-1810; FLORESTONE MODEL 92	
EW1	TWO STATION WATER COOLER, INDOOR BI-LEVEL WALL MOUNTED, SELF CONTAINED ELECTRIC REFRIGERATION, STAINLESS STEEL BASIN AND CABINET WITH ANTI-SPLASH RIDGE, INTEGRAL DRAIN STRAINER, NON-SQUIRT BUBBLER, PUSH BAR ACTIVATION ON FRONT AND SIDES OF WATER COOLER. REFRIGERATION SYSTEM SERVING BOTH BI-LEVELS TO INCLUDE HIGH EFFICIENCY COMPRESSOR, R-134A, FULLY INSULATED STAINLESS STEEL TANK, 8 GPH WITH 50°F SUPPLY TEMPERATURE AND 80°F AMBIENT ; FREEZE PROOF WITH ADA APRON; 115VOLT. ANSI 117.1, NFS/ANSI 61, ARI STANDARD 1010 SERVICE STOP WITH DIELECTRIC COUPLING P-TRAP, PVC, WHITE FIXTURE CARRIER, STEEL TOP AND BOTTOM PLATES W/ ADJ. HOLES, CHROME PLATED CAP NUTS/WASHERS	2"	1 1/2"	-	-	MOEN, 8124-CHICAGO,540-LD897SWXFCP; DELTA, 28T2383; T&S BRASS, B-0665 HALSEY TAYLOR HAC8BLPV-WF OR AS SELECTED BY OWNER (VIA ARCHITECT)	X
WMB	WASHING MACHINE CONNECTION BOX, RECESSED WHITE POWDER COATED, CENTER DRAIN	2"	1 1/2"	-	-	DEARBORN BRASS, A9701BG; KEYSAN MOEM9100; OR EQUAL JOSAM SERIES 17905; OR EQUAL IN ZURN OR JR SMITH GUY GRAY MODEL WMOB; GUY GRAY FRIB12ABP IN RATED CONSTRUCTION	
FD	FLOOR DRAIN, CAST IRON BODY, ANCHOR FLANGE, WEEPHOLES FOR DOUBLE DRAINAGE, 6" STAINLESS STEEL FLAT STRAINER. ADJUSTABLE DRAIN HEAD W/ MACHINED INTEGRAL BODY THREADS, ASME A112.21.1	-	-	-	-	JOSAM SERIES 30000-A-SS; MIFAB F1000; ZURN Z-415-S6	
FS1	FLOOR SINK, 12"x12"x8", CI BODY, DBL DRAINAGE FLANGE, STAINLESS STEEL DOME STRAINER, 1/2 GRATE, NON-PUNCTURING FLASHING COLLAR, PORCELAIN ENAMEL OR EPOXY COATED INTERIOR	3"	-	-	-	JOSAM SERIES 49320A-3 OR EQUAL IN MIFAB OR ZURN	
HB1	NON-FREEZE ROOF POST HYDRANT, VACUUM BREAKER, 3/4" MALE NHT OUTLET	-	-	-	-	EQUAL TO ZURN Z1388	
HB2	NON-FREEZE WALL HYDRANT, CONCEALED WALL TYPE WITH CYLINDER LOCK, STAINLESS STEEL BOX AND COVER OR CHROME FINISH ON BRASS CASTINGS, INTEGRAL VACUUM BREAKER, AUTOMATIC DRAINING, LOOSE HANDLE, 1/2" INLET, 3/4" NHT OUTLET	-	-	-	-	JOSAM 71350 OR EQUAL IN MIFAB OR ZURN	
RD/OF	ROOF DRAIN, LARGE SUMP, CAST IRON BODY, 12"DIA. CAST IRON OR DUCTILE IRON DOME STRAINER, ANCHOR FLANGE AND CLAMP, ADJUSTABLE/INTEGRAL GRAVEL STOP; ADJUSTABLE INTERNAL STANDPIPE DAM ON OVERFLOW DRAIN; ASME A112.21.2	-	-	-	-	EQUAL TO ZURN Z1500 SERIES	
FCO	FLOOR CLEANOUT, COATED CAST IRON BODY, COMBINATION ADJUSTABLE ROUND STAINLESS STEEL COVER AND PLUG TOP ASSEMBLY, GASKET SEAL, ASME 112.36.2	-	-	-	-	JOSAM SERIES 56580; MIFAB C1400-R/S; ZURN Z-1440	
WCO	WALL CLEANOUT, CI BODY, RECESSED, THREADED BRASS PLUG, STAINLESS STEEL ACCESS COVER	-	-	-	-	JOSAM SERIES 58890; MIFAB C1460; ZURN Z-1441	
GCO	GRADE CLEANOUT, HEAVY DUTY COATED CAST IRON ACCESS BODY WITH ANCHOR FLANGES, HEAVY DUTY DUCTILE IRON ACCESS COVER WITH VANDAL RESISTANT STAINLESS STEEL SCREWS	-	-	-	-	JOSAM SERIES 56680-5-26-VP; MIFAB C1300-MF-6; ZURN Z-1474-SG-VP	
DCO	2-WAY GRADE CLEANOUT, TWO-RISER CLEANOUT BODY WITH HEAVY DUTY COATED CAST IRON ACCESS BODY WITH ANCHOR FLANGES, HEAVY DUTY DUCTILE IRON ACCESS COVER WITH VANDAL RESISTANT STAINLESS STEEL SCREWS	-	-	-	-	JOSAM SERIES 56680-5-26-VP; MIFAB C1300-MF-6; ZURN Z-1474-SG-VP	
PCO	SPIGOT CONNECTION, RAISED HEAD THREADED BRASS PLUG	-	-	-	-	JOSAM; MIFAB; ZURN	

- NOTES:
1. CONTRACTOR SHALL FURNISH AND INSTALL SUPPLIES, STOPS, TRAPS, TAILPIECES AND ALL APPURTENANCES NECESSARY FOR A COMPLETE INSTALLATION OF ALL FIXTURES.
 2. ALL ADA ACCESSIBLE SINKS AND LAVATORIES SHALL BE EQUIPPED WITH TRUEBRO #103 UNDERSINK PROTECTIVE PIPE COVERS WHERE NOT CONCEALED BY MILLWORK.
 3. ABOVE THE FLOOR P-TRAPS ON LAVS AND SINKS SHALL BE 17 GAUGE, CHROME PLATED BRASS. ACCEPTABLE MANUFACTURERS: MCGUIRE, T&S BRASS, OR BRASSCRAFT.
 4. CONTRACTOR SHALL VERIFY FIXTURE SUPPLIES AND APPURTENANCES FOR EACH FIXTURE PRIOR TO BIDDING AND PURCHASING.
 5. CONTRACTOR SHALL VERIFY ADA PLUMBING FIXTURES PROVIDED COMPLY WITH HANDICAPPED ACCESSIBILITY STANDARDS INCLUDING HEIGHT AND CLEARANCE REQUIREMENTS.
 6. PROVIDE NON-SHINK GROUT BELOW ALL SHOWER ENCLOSURES AND SHOWER RECEPTORS AS RECOMMENDED BY THE MANUFACTURER.
 7. VERIFY FIXTURE COLOR, FINISH SELECTIONS, AND STYLE WITH OWNER (VIA ARCHITECT) PRIOR TO ORDERING FIXTURE.

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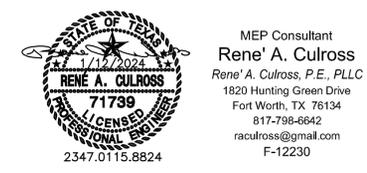
12/29/23 ADDENDUM #1

PERMIT SET

Drawing Title:
PLUMBING
SCHEDULES

Project No. 2307 Date: 1/12/2024

Sheet No. PO.3



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