

**Addendum No. 3**  
**April 23, 2026**

Project: **SOUTHEAST TECHNICAL COLLEGE HOUSE CONSTRUCTION LAB**  
Sioux Falls, South Dakota  
Architecture Incorporated Project No. 3155

Architect: Architecture Incorporated

Letting: **Tuesday, April 28, 2026**  
**11:00 AM**  
The Hub at Southeast Technical College  
Administrative Conference Room #230  
2001 N. Career Avenue  
Sioux Falls, SD 57107

Scope of this Addendum:

To all bidders and all others to whom drawings and specifications have been issued by Architecture Incorporated, this Addendum forms a part of the Contract Documents. Acknowledge receipt of this addendum by listing its number and date in the bidder's Form of Proposal. Failure to do so may subject bidder to disqualification. This addendum modifies the drawings and specifications as follows:

**GENERAL ITEMS:**

1) SECTION 074213 – FORMED METAL WALL PANELS

- a) CLARIFICATION: Section 2.2B.3 – Formed Metal Wall Panel Color 1 [Award Blue]: 24-gauge nominal thickness is acceptable for Award Blue; this applies only to Color 1 (Award Blue).

2) SECTION 333000 – SANITARY SEWAGE UTILITIES

- a) The following revision shall be made to Addendum No. 2:
  - i) Force main pipe shall be 3” diameter PE 4710 HDPE IPS DR 9 (Ave ID 2.68).

3) SHEET 2.21 – SITE DEMOLITION PLAN

- a) Remove existing parking lot light pole and concrete base south of existing large segmented concrete blocks, originally not shown in the site demotion plan; see *revised* Sheet 2.21 *revision* dated 4-22-2026 attached to the end of this addendum for the location of additional light pole to be removed.

4) SHEET 4.40 – PLAN DETAILS

- a) CLARIFICATION: Architectural Detail 1/4.40 has been modified to show steel column north of Grid F as shown in structural detail 6/3.33; see *revised* Sheet 4.40, *revision* dated 4-23-2026 attached to the end of this addendum.

5) SHEET 5.43 – SECTION DETAILS

- a) CLARIFICATION: Detail 3/5.43 has been modified to show treated wood blocking and steel angle above the aluminum storefront framing as shown per *revised* Sheet 5.43, *revision* dated 4-23-2026 attached to the end of this addendum.

**ELECTRICAL ITEMS:**

1) SHEET 9.00 – DEMOLITION SITE PLAN - ELECTRICAL

- a) In reference to Electrical Note Number 1, remove “**Salvage to Owner**”. The electrical contractor will be responsible for proper disposal.
- b) Add one additional pole light on the southeast corner of the property with Electrical Note #1 tag as shown per *revised* electrical drawing Sheet 9.00, *revision* dated 4-22-2026; see *revised* electrical drawing attached to the end of this addendum.

2) SHEET 9.33 – MAIN FLOOR PLAN – BASE BID ELECTRICAL

- a) In reference to Server 104 enlarged detail, add FA notification appliance in Server 104 as shown per *revised* electrical drawing Sheet 9.33, *revision* dated 4-22-2026; see *revised* electrical drawing attached to the end of this addendum.

3) SHEET 9.34A – MAIN FLOOR PLAN - ADD ALTERNATE ELECTRICAL

- a) Add Fire Alarm notification appliance in Lobby 102 (1 added and 1 relocated), Mech 103, Server 104, Corridor 109 (2 locations), Outdoor Storage 110, Office 112, Classroom 113, Classroom 114, Women’s RR 115 and Men’s RR 117 as shown per *revised* electrical drawing Sheet 9.34A, *revision* dated 4-22-2026; see *revised* electrical drawing attached to the end of this addendum.
- b) Add Fire Alarm pull station at the south end of Corridor 109 as shown per *revised* electrical drawing Sheet 9.34A, *revision* dated 4-22-2026; see *revised* electrical drawing attached to the end of this addendum.

**END OF ADDENDUM No. 3**

GENERAL NOTES - SITE DEMOLITION

A. GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE JOB SITE. REPORT DISCREPANCIES TO THE ARCHITECT.

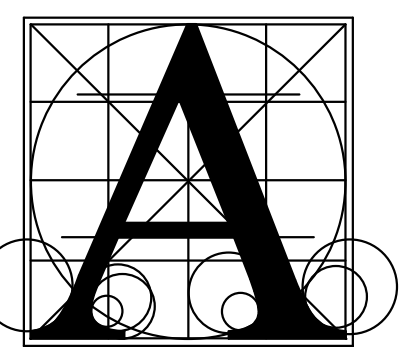
B. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION ITEMS.

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SITE DEMOLITION LEGEND

— INDICATES EXISTING ITEMS TO REMAIN

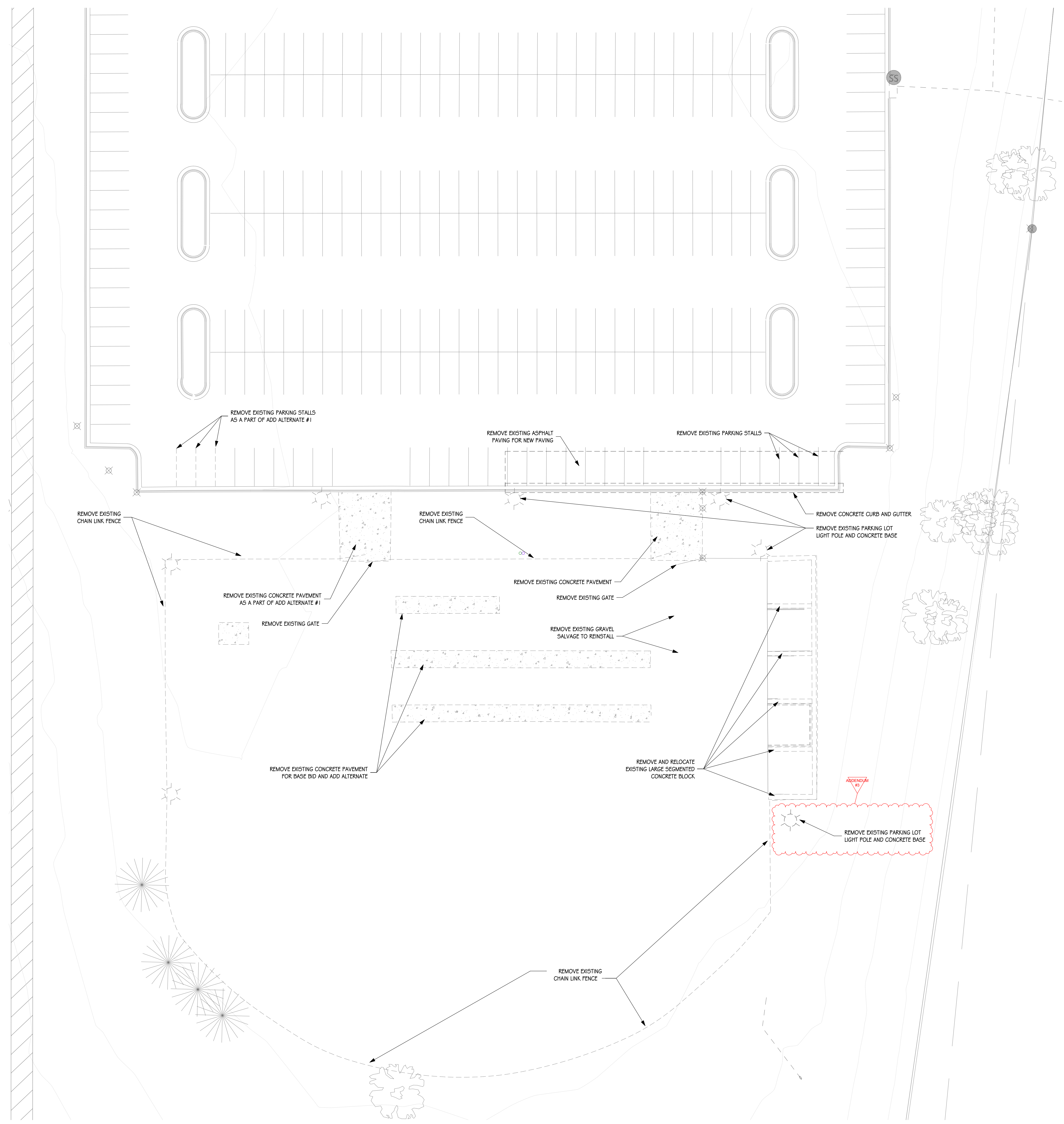
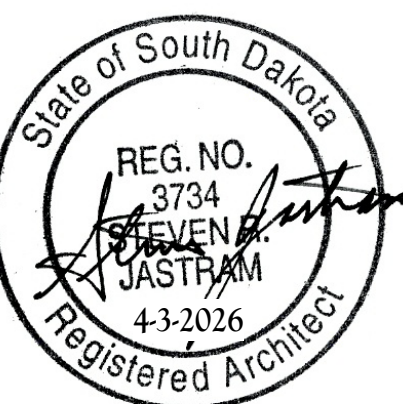
- - - INDICATES DEMOLITION ITEMS



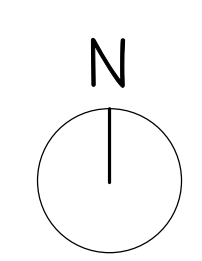
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Phone: (605) 721-1158



**SITE DEMOLITION PLAN**  
SCALE: 1" = 20'-0"

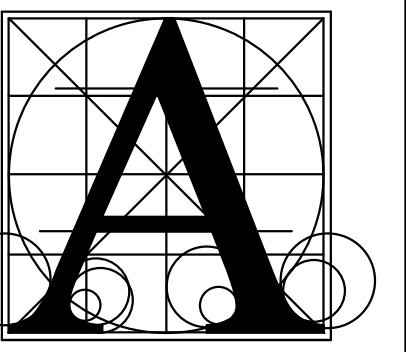


**SOUTHEAST TECHNICAL COLLEGE  
HOUSE CONSTRUCTION LAB**

Project: **SITE DEMOLITION PLAN**

number	1219.3155.25
date	APRIL 3, 2026
drawn	MS
checked	SRJ

DATE	REVISIONS	DESCRIPTION
4-22-2026	ADDENDUM #3	



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Incorporated**

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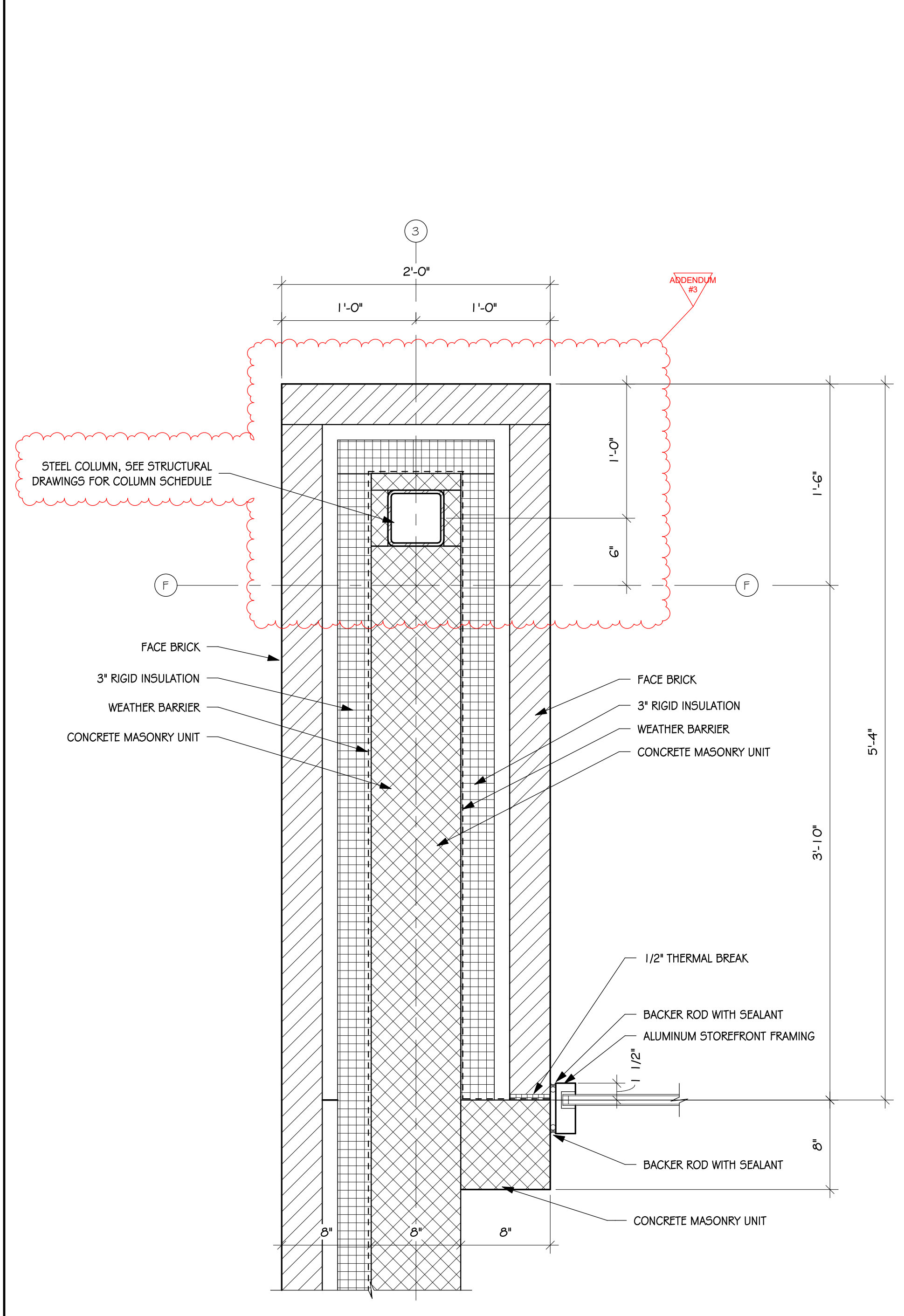
815 St Joseph Street, Suite 203  
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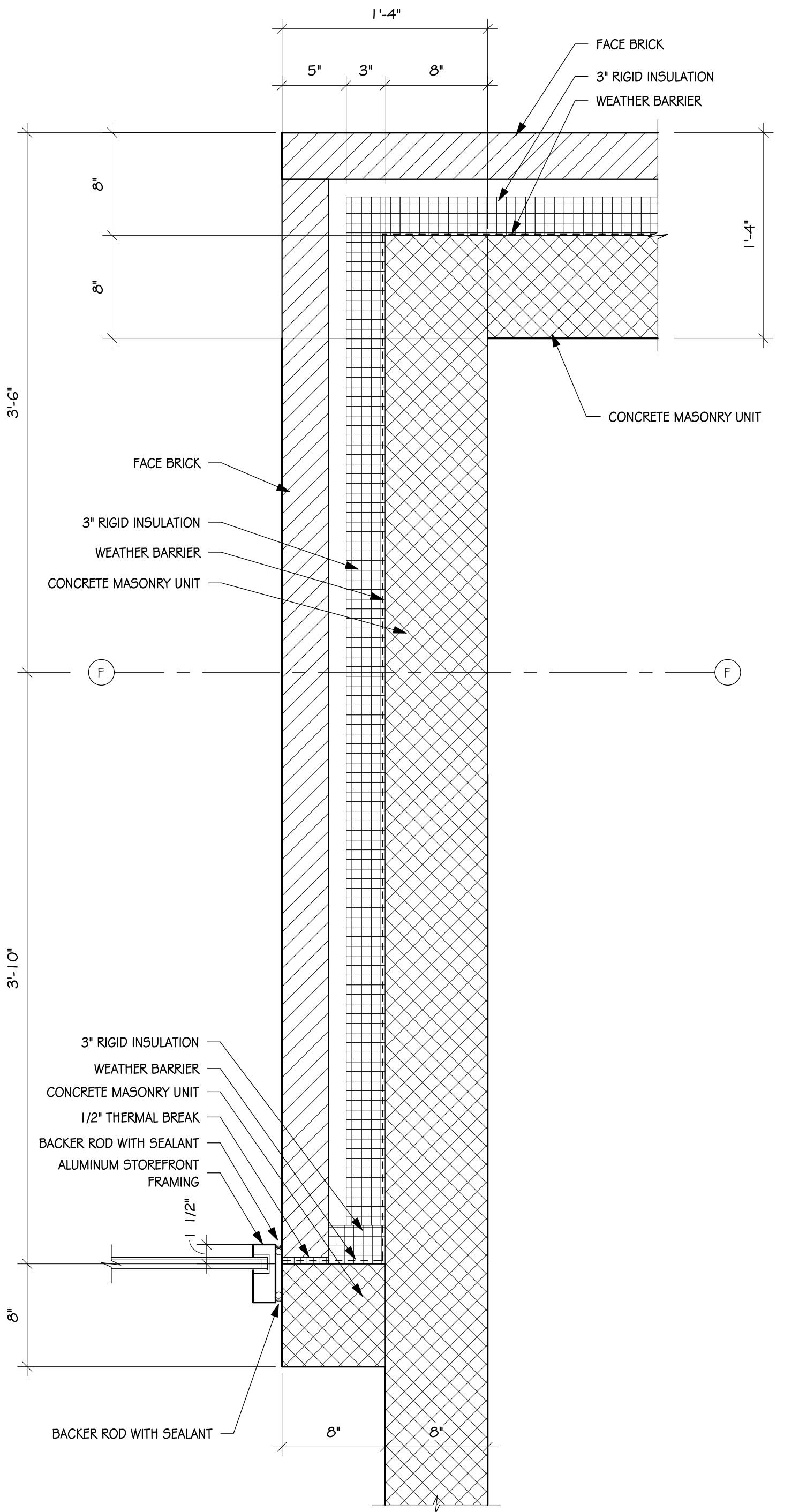
**SOUTHEAST TECHNICAL COLLEGE  
HOUSE CONSTRUCTION LAB**

Project	number	1219.3155.25	
date	APRIL 3, 2026		
drawn	MS	checked	SRJ
DATE	REVISIONS	DESCRIPTION	
4-22-2026	ADDENDUM #3		
4-21-2026	ADDENDUM #2		

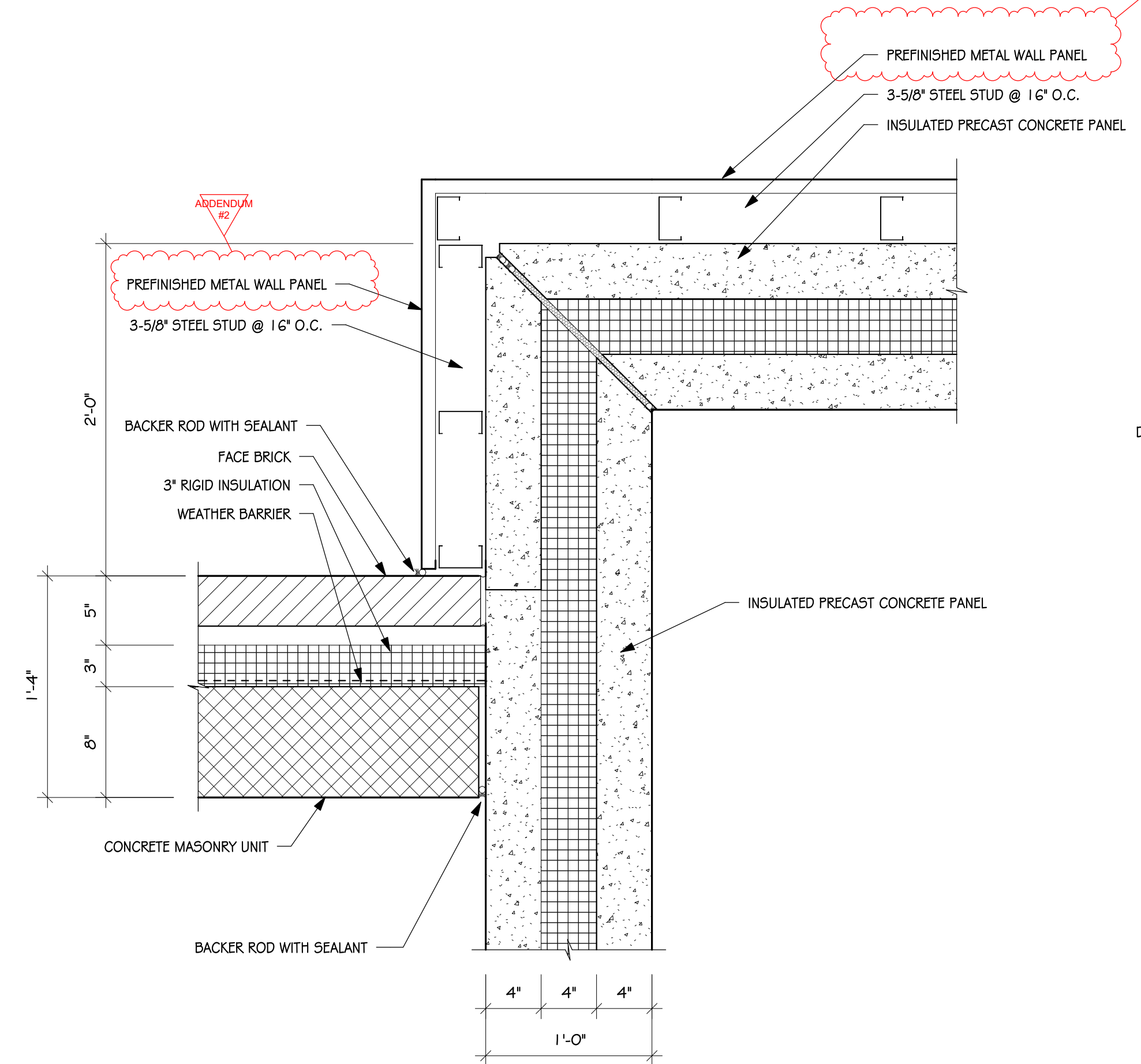
**4.40**



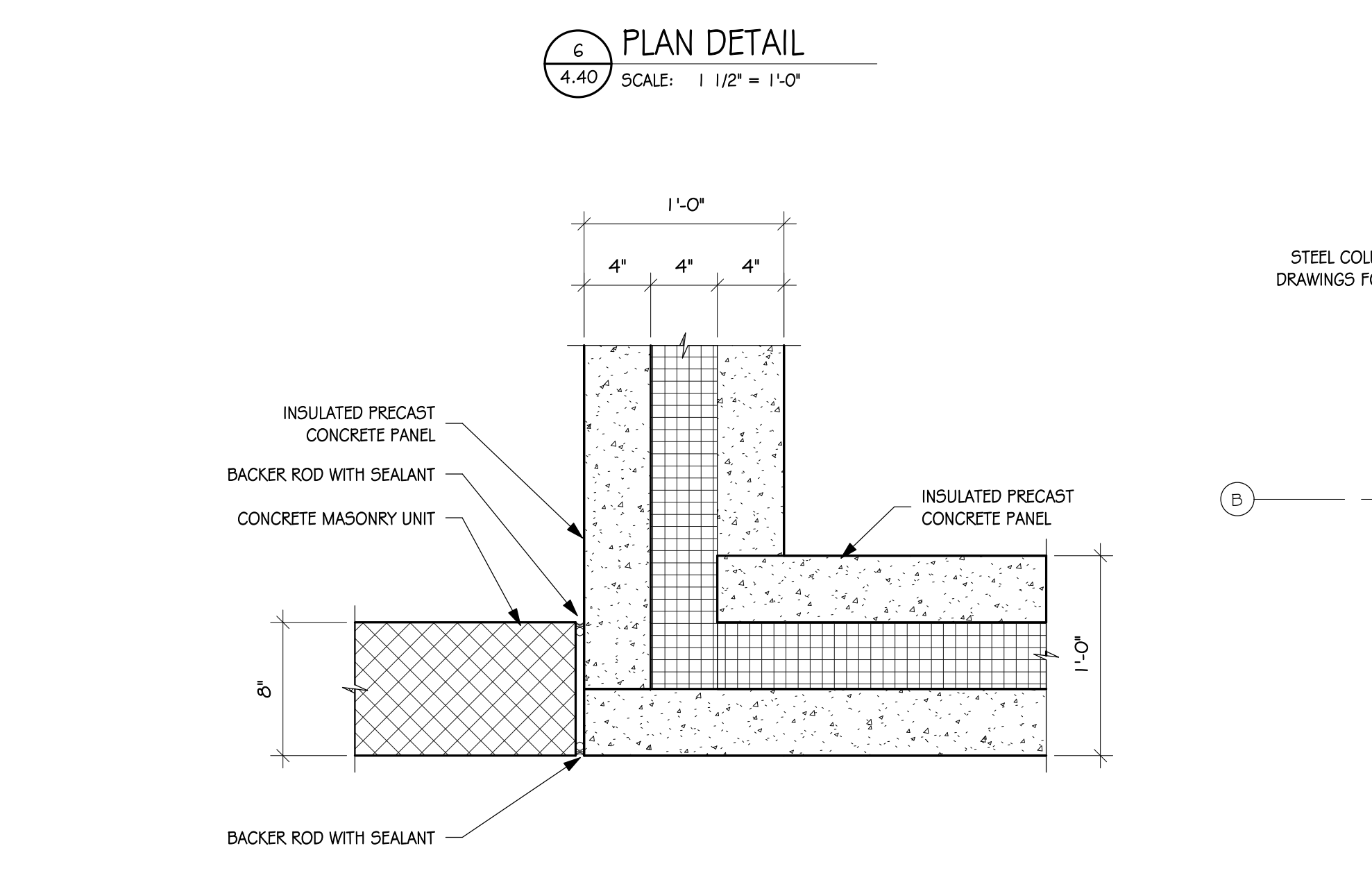
**1 PLAN DETAIL - BASE BID**  
4.40 SCALE: 1/2" = 1'-0"



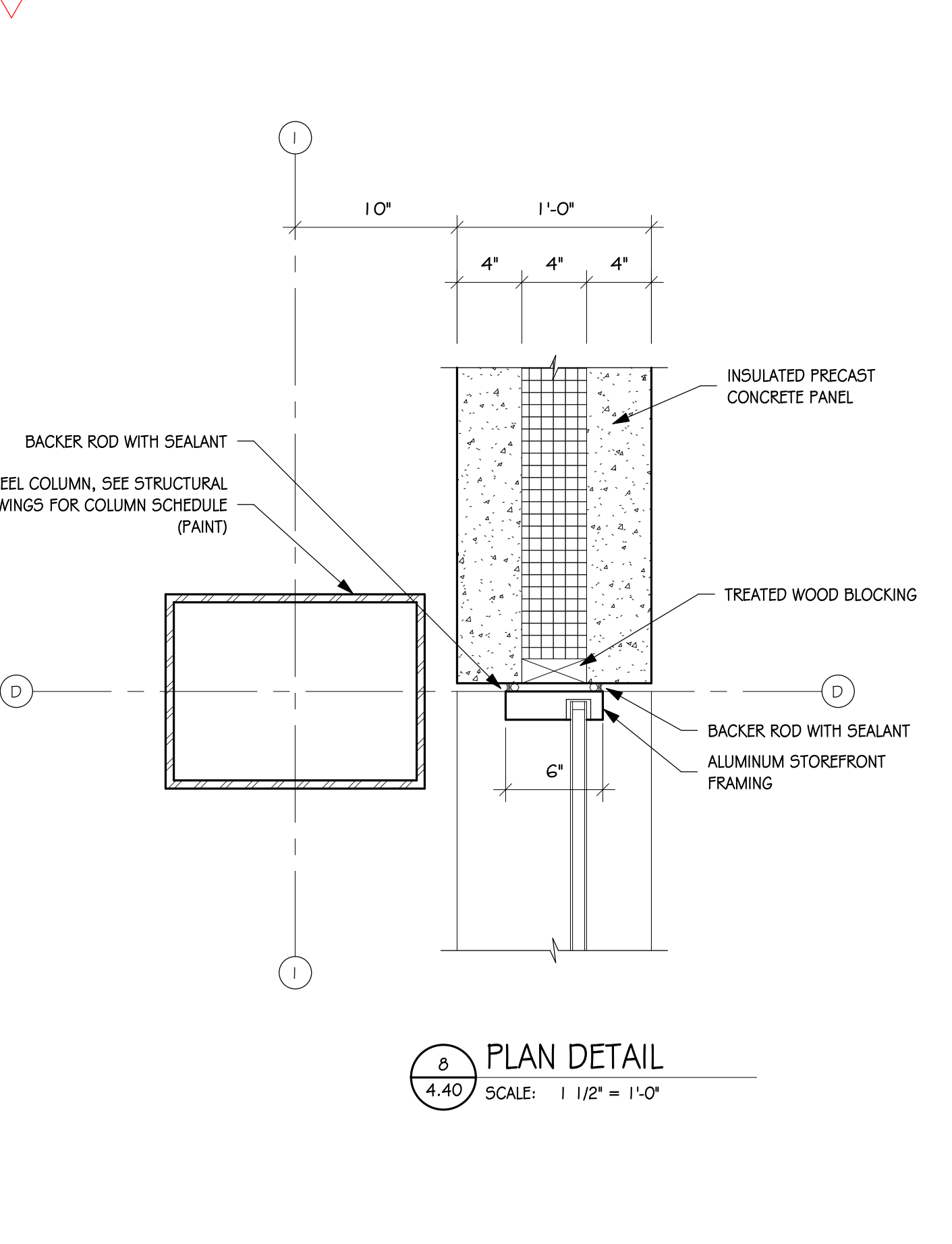
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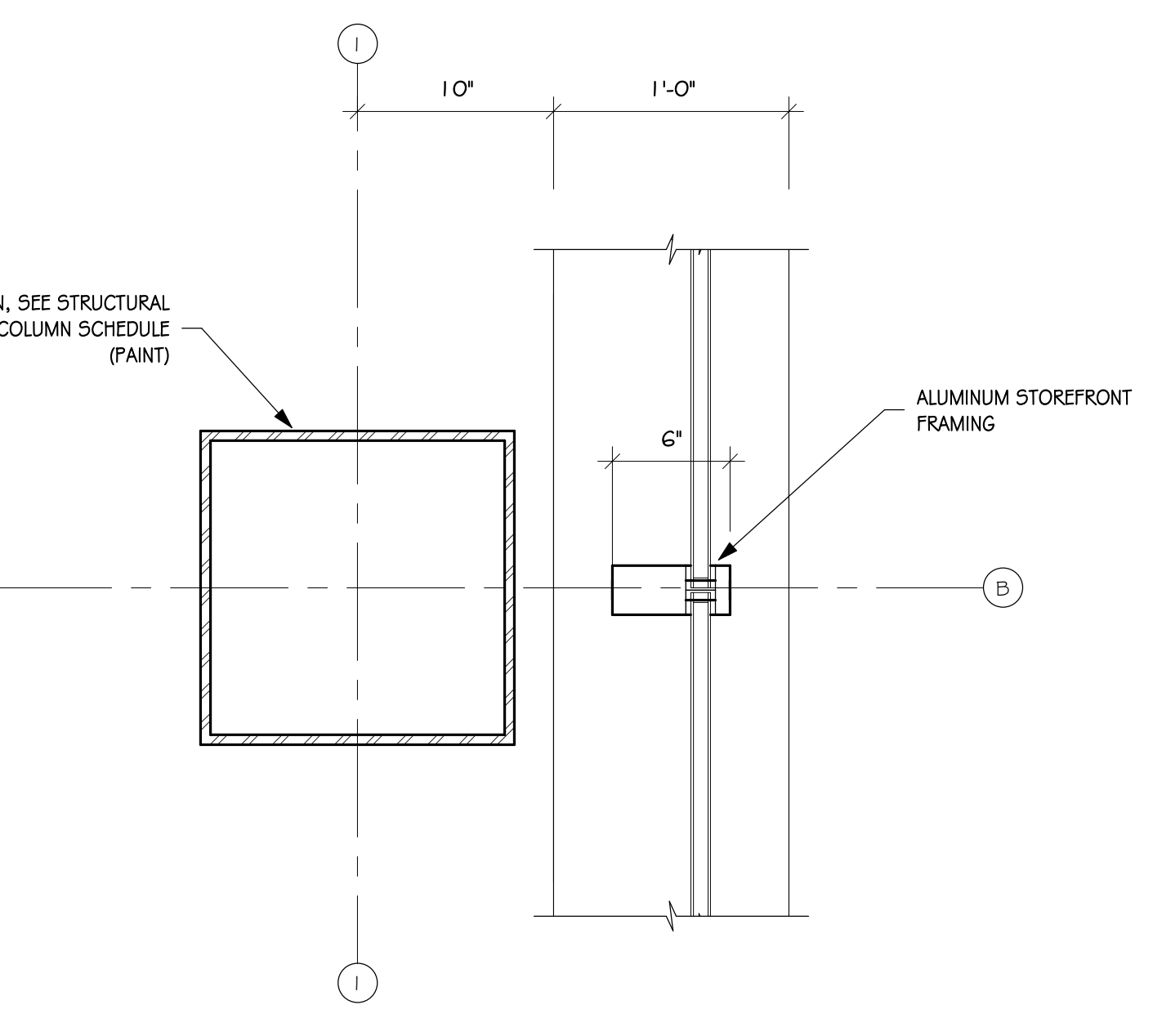
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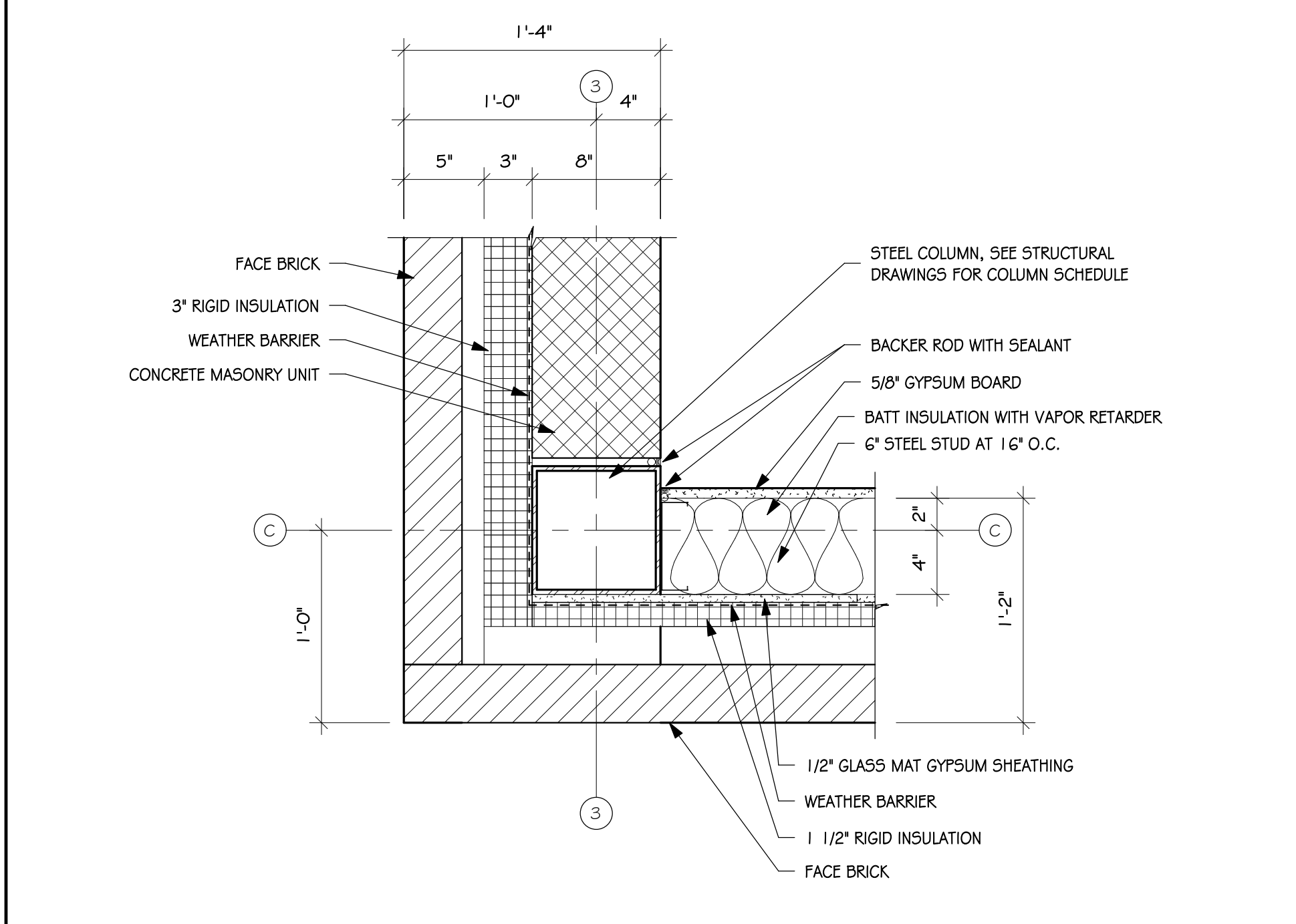
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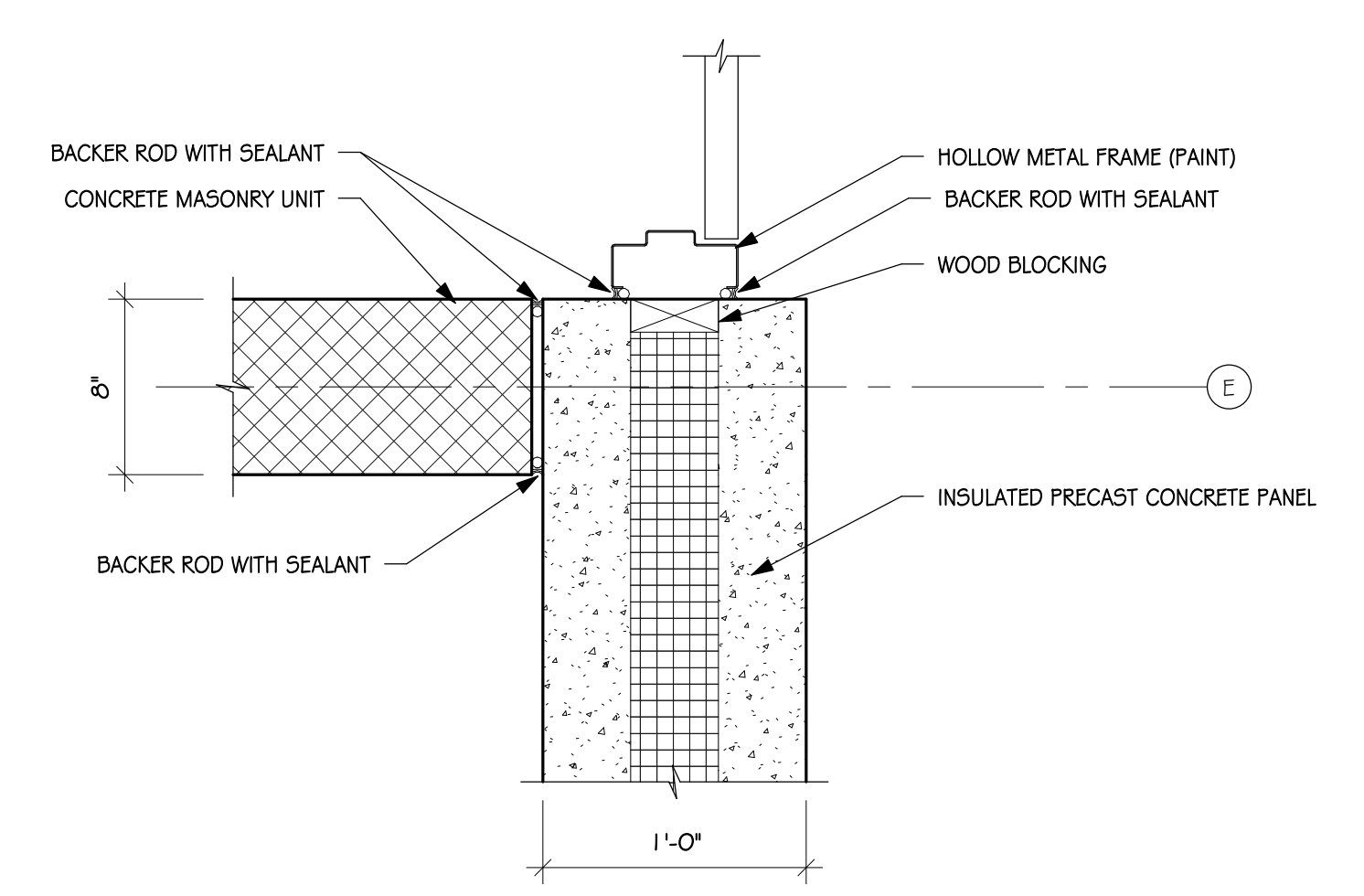
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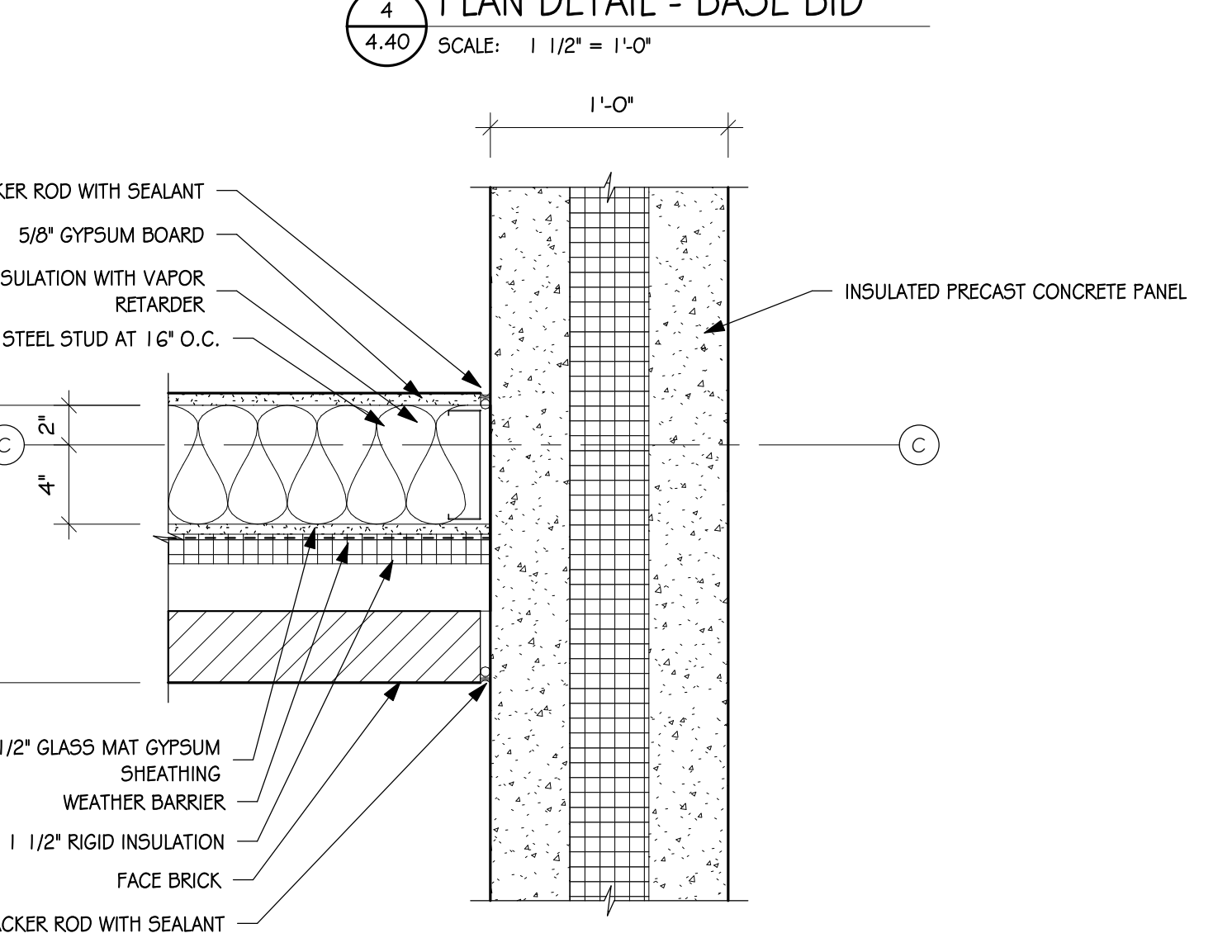
**9 PLAN DETAIL**  
4.40 SCALE: 1/2" = 1'-0"



**2 PLAN DETAIL - BASE BID**  
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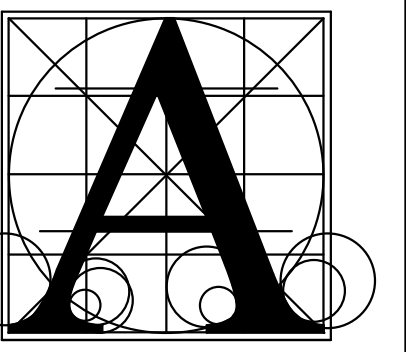


**4 PLAN DETAIL - BASE BID**  
4.40 SCALE: 1/2" = 1'-0"



**5 PLAN DETAIL - BASE BID**  
4.40 SCALE: 1/2" = 1'-0"

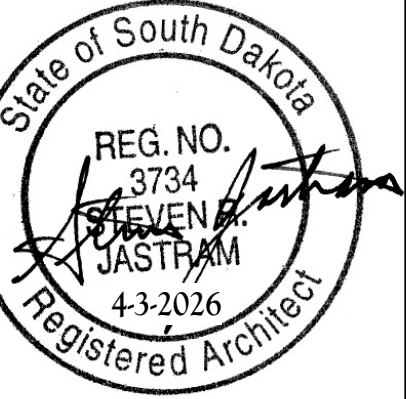
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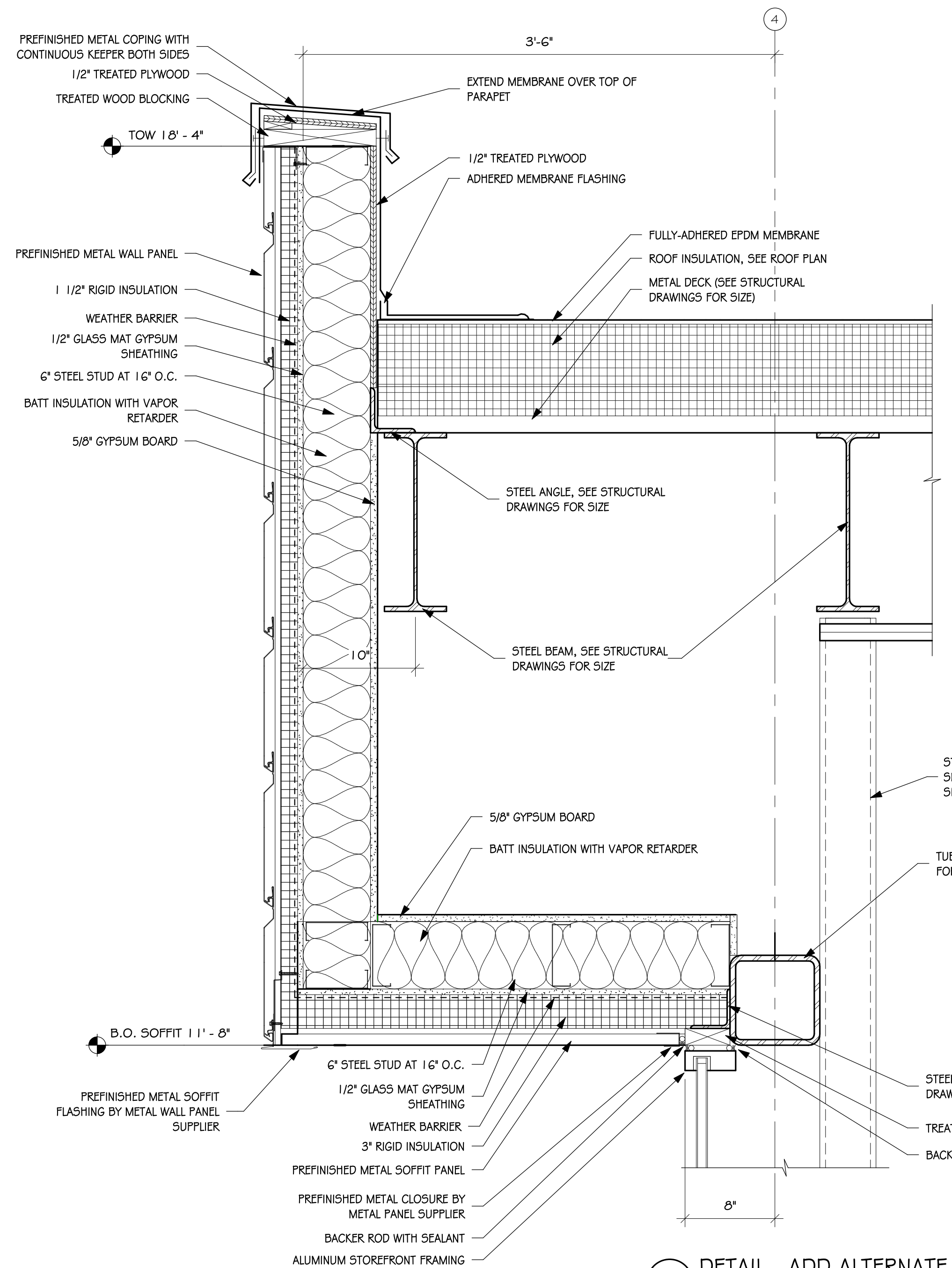
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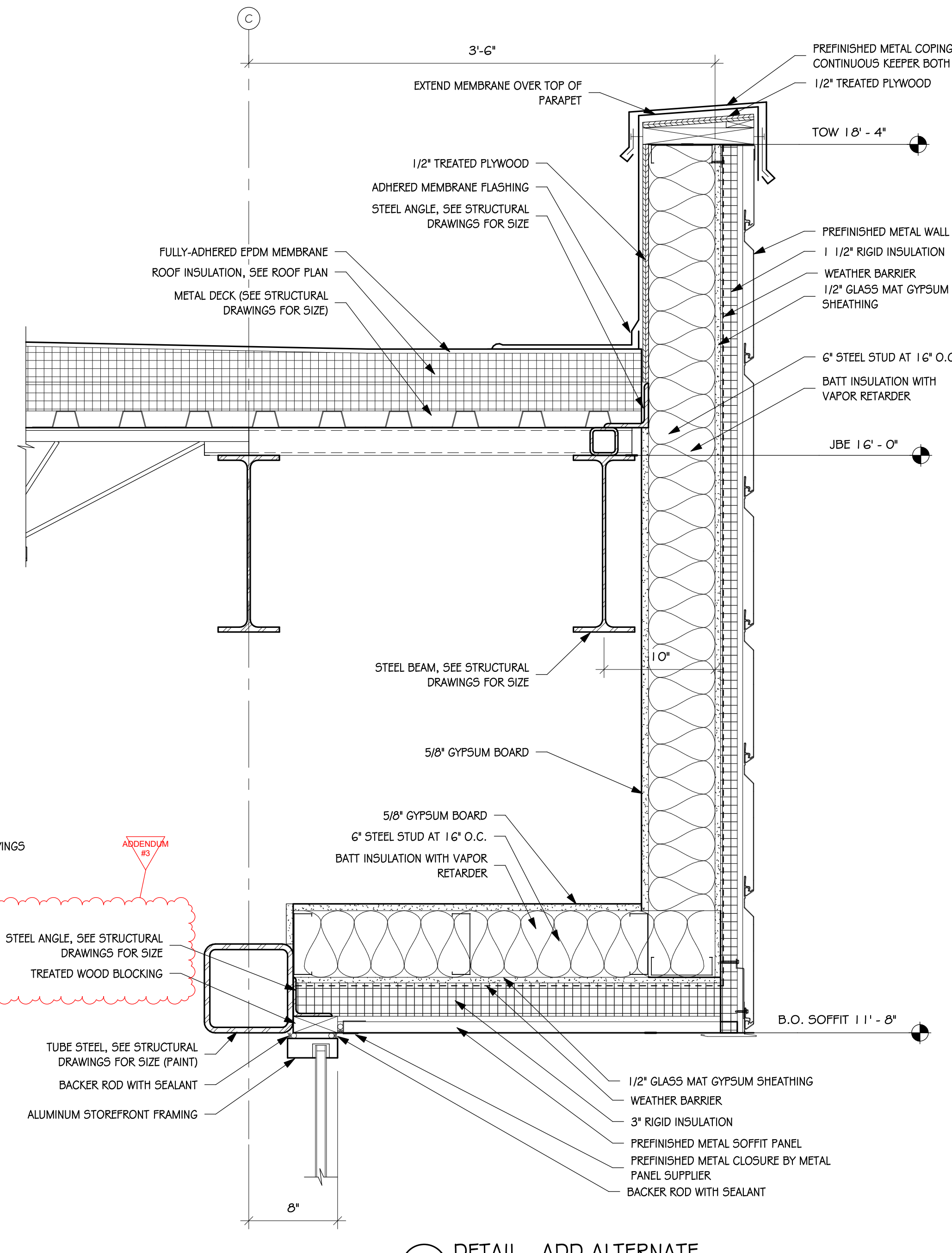


SOUTHEAST TECHNICAL COLLEGE  
HOUSE CONSTRUCTION LAB

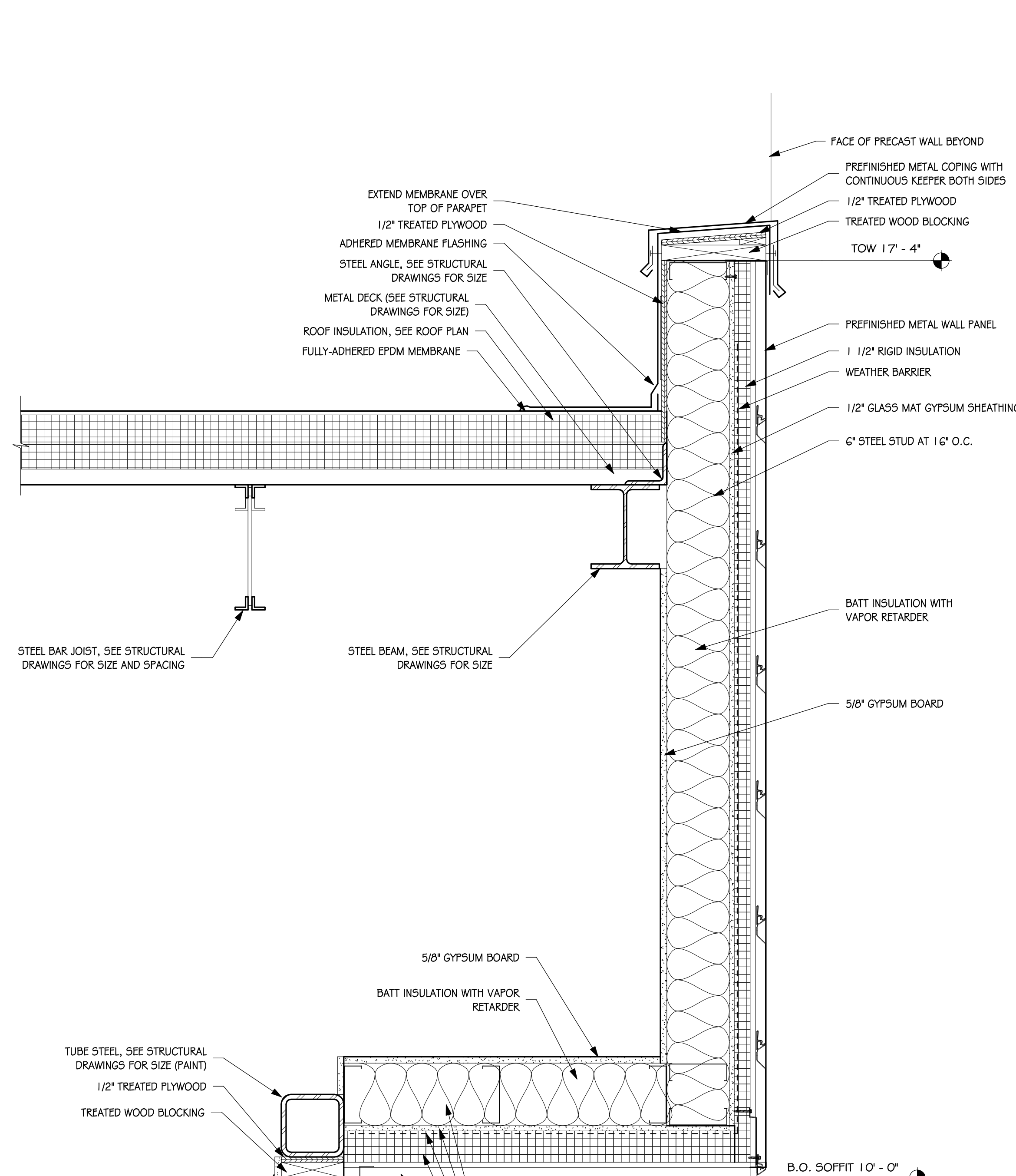
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	date	APRIL 3, 2026
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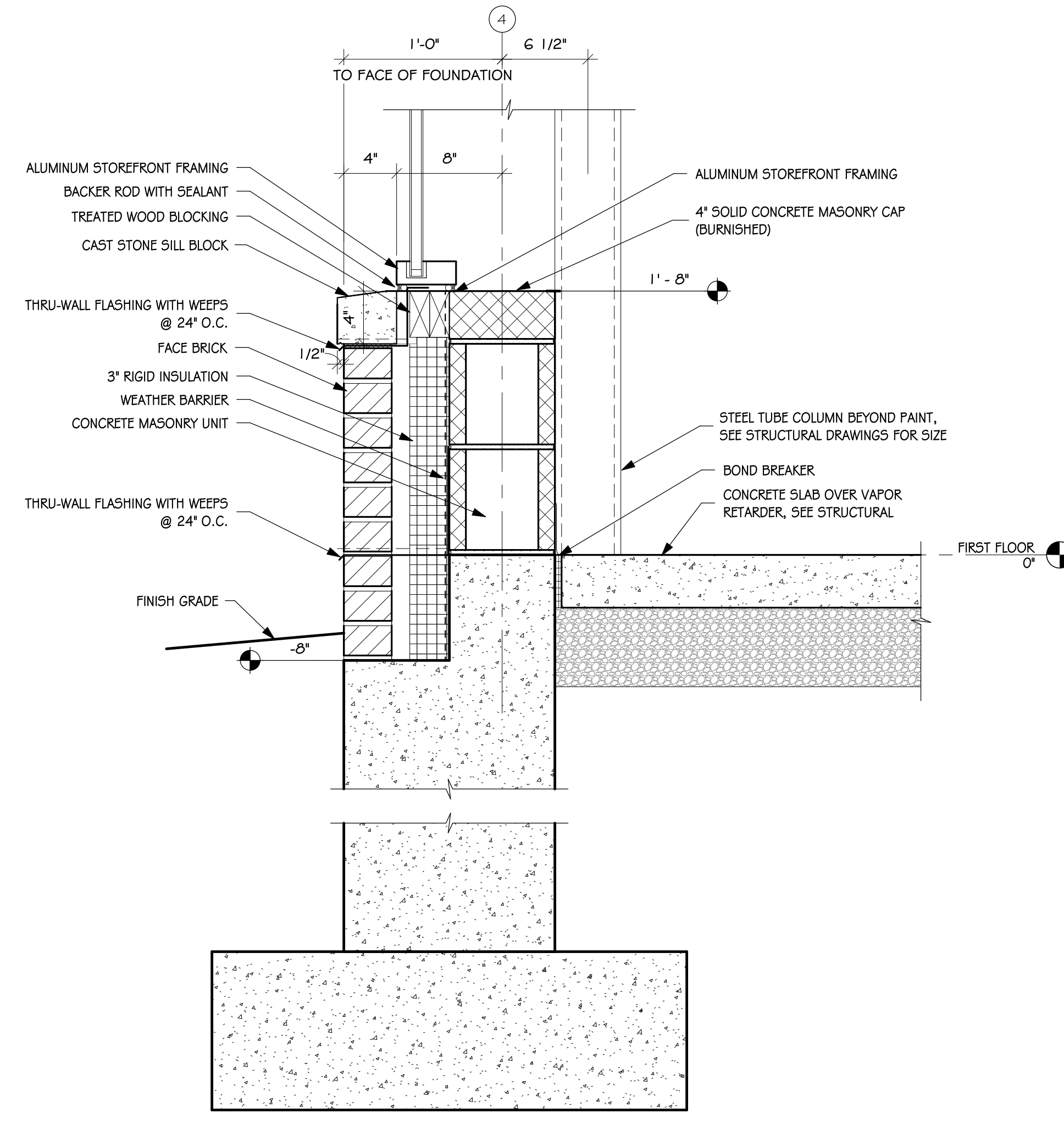
1 DETAIL - ADD ALTERNATE  
5.43 SCALE: 1/2" = 1'-0"



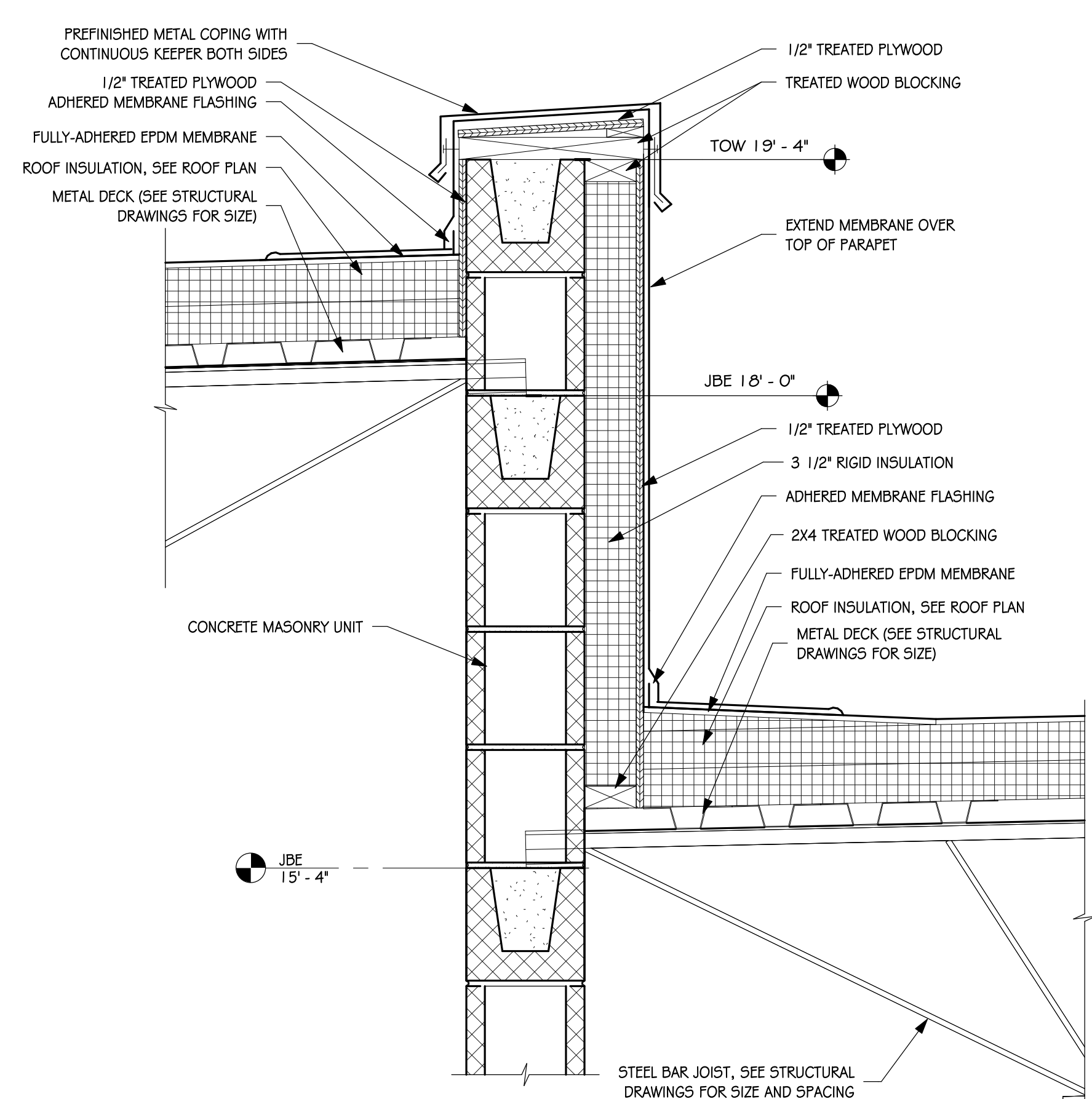
3 DETAIL - ADD ALTERNATE  
5.43 SCALE: 1/2" = 1'-0"



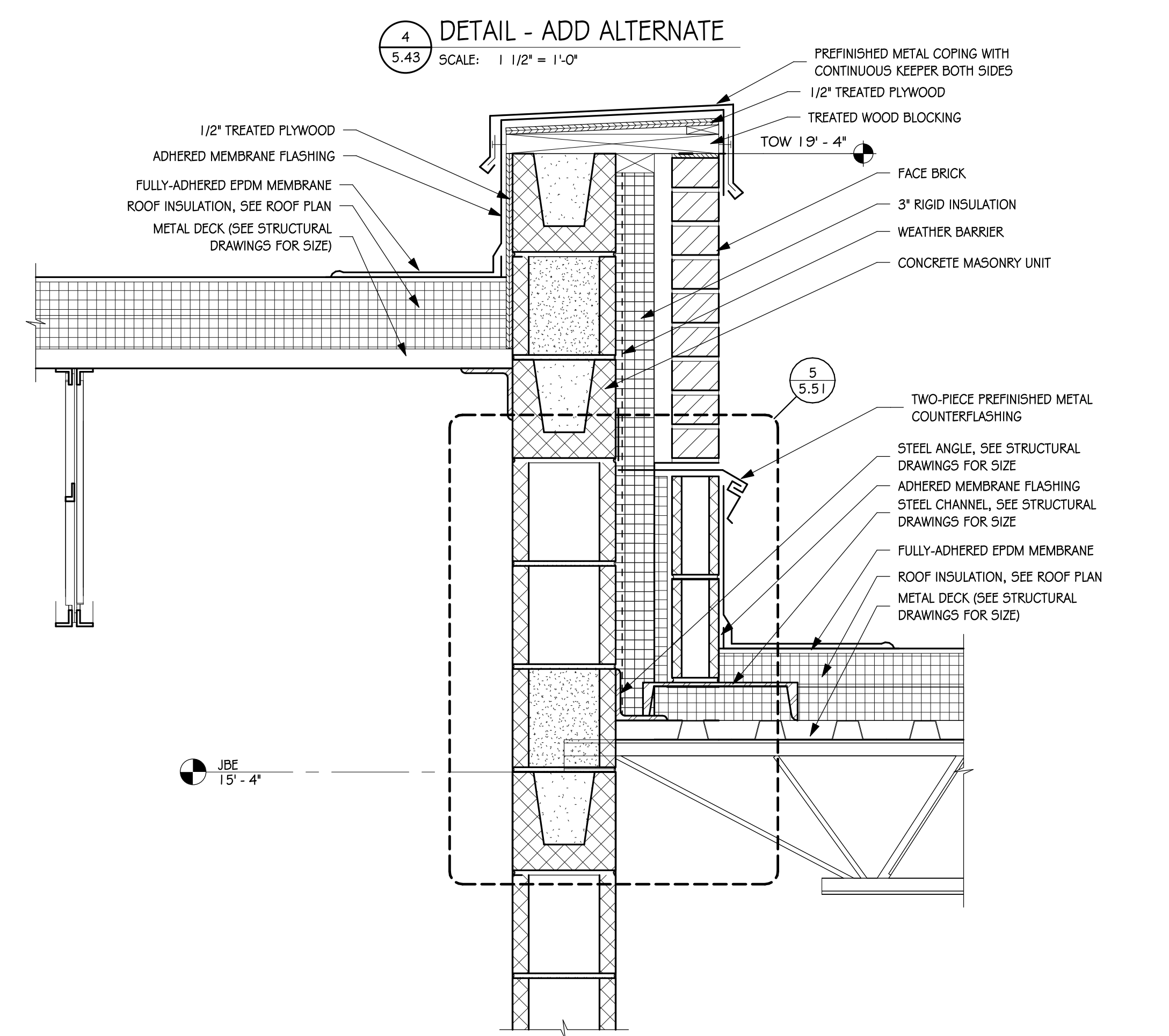
4 DETAIL - ADD ALTERNATE  
5.43 SCALE: 1/2" = 1'-0"



2 DETAIL - ADD ALTERNATE  
5.43 SCALE: 1/2" = 1'-0"



5 DETAIL - ADD ALTERNATE  
5.43 SCALE: 1/2" = 1'-0"



6 DETAIL - ADD ALTERNATE  
5.43 SCALE: 1/2" = 1'-0"

**ELECTRICAL NOTES**

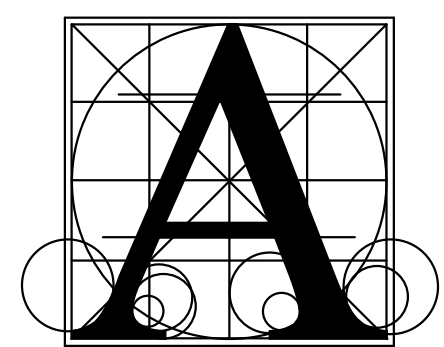
1 DEMO EXISTING LIGHTING POLE AND LUMINAIRE. DEMO CONCRETE POLE BASE. PROVIDE NEW RACEWAY, CONDUCTOR AND TERMINATIONS AS REQUIRED TO KEEP ALL EXISTING SITE LIGHTS OPERATIONAL. FIELD VERIFY EXISTING CONDITIONS.

**GENERAL SHEET NOTES**

A. REMOVE/ROUTER EXISTING ELECTRICAL SYSTEMS AS REQUIRED FOR CONSTRUCTION. ITEMS SHOWN ARE NOT ALL INCLUSIVE AND ARE SHOWN TO ILLUSTRATE INTENT. FIELD VERIFY ALL EXISTING CONDITIONS.

**GENERAL DEMOLITION SHEET NOTES**

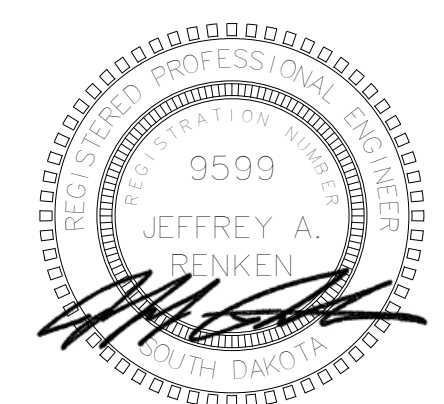
- A. DEMO HATCHED ITEMS.
- B. PERFORM ALL DEMOLITION WORK AS REQUIRED AND REMODELING WORK AS SHOWN ON THE DRAWINGS INCLUDING MINOR ITEMS OF MATERIAL OR EQUIPMENT NECESSARY TO MEET THE REQUIREMENTS AND INTENT OF THE PROJECT.
- C. PRIOR TO SUBMITTING BID, CONTRACTOR SHALL EXAMINE ALL GENERAL CONSTRUCTION DRAWINGS AND SHOULD HAVE HAD VISITED THE CONSTRUCTION SITE. THE CONTRACTOR SHALL BE FAMILIAR WITH THE EXISTING CONDITIONS UNDER WHICH HE/SHE WILL HAVE TO OPERATE AND WHICH WILL IN ANY WAY AFFECT THE WORK UNDER THIS CONTRACT IN BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLIGENCE ON HIS/HER PART.
- D. CERTAIN REMODELING OF ELECTRICAL FACILITIES WILL BE REQUIRED IN THE EXISTING BUILDING. EXISTING CONDUIT RUNS ARE GENERALLY NOT SHOWN, ALTHOUGH A FULL ATTEMPT HAS BEEN MADE TO SHOW SOME EXISTING CONDITIONS OF WHICH INFORMATION HAS BEEN TAKEN FROM EXISTING RECORD DRAWINGS OF THIS PROJECT. THE DRAWINGS SHOWING LOCATIONS OF EXISTING EQUIPMENT, OUTLETS, FIXTURES, ETC. IN EXISTING AREA ARE APPROXIMATE ONLY (FIELD VERIFY).
- E. BRANCH CIRCUITS SHALL BE REUSED WHERE PRACTICAL AND SHALL, IN ADDITION, BE REMODELED AS REQUIRED. THE CONTRACTOR SHALL CONCEAL ALL WORK WHERE POSSIBLE. WHERE EXPOSED WORK IS REQUIRED IN FINISHED AREAS, THE CONTRACTOR SHALL USE SURFACE MOUNTED, MULTI-OUTLET RACEWAY, PANOUT 170 SERIES. EXISTING RUNS SHALL BE VERIFIED.
- F. EXISTING ELECTRICAL WIRING WHICH WILL NOT BE MADE OBSOLETE AND WHICH WILL BE DISTURBED DUE TO CONSTRUCTION CHANGES REQUIRED BY THIS CONTRACT SHALL BE RESTORED TO OPERATING CONDITION, AS REQUIRED AND/OR DIRECTED. WHERE REQUIRED, SHOWN AND/OR DIRECTED, OUTLETS AND CONDUIT RUNS SHALL BE RELOCATED. IN SOME CASES, IT MAY BE NECESSARY TO EXTEND CONDUITS AND PULL IN NEW WIRING OR INSTALL JUNCTION BOXES AND SPLICE IN NEW WIRING OR REPLACE OLD WIRING WITH NEW.
- G. OUTLETS FROM WHICH FIXTURES, SWITCHES, RECEPTACLES, AND/OR OTHER ELECTRICAL DEVICES ARE MOVED AND WHICH ARE NOT REPLACED OR REUSED SHALL BE REMOVED OR, IF NOT POSSIBLE, PROVIDED WITH A BLANK PLATE ON THE OUTLET BOX. WHERE OUTLETS, BOXES, ETC. ARE COMPLETELY REMOVED, THE CONTRACTOR SHALL CUT OFF CONDUITS AND REMOVE WIRING.
- H. WHERE EXISTING LIGHT FIXTURES ARE TO BE RE-USED, THE CONTRACTOR SHALL CLEAN THE FIXTURES AND REPLACE LAMPS. THE CONTRACTOR SHALL ALSO REPAIR OR REPLACE DEFECTIVE PARTS, INCLUDING LENSES, BALLASTS, ETC. AS REQUIRED SO THAT THE FIXTURES ARE FUNCTIONING CORRECTLY.
- I. WHERE CONDUITS EXTENDING THROUGH FLOORS ARE TO BE ABANDONED, THE CONTRACTOR SHALL CUT AND CAP OR PLUG CONDUIT, SO THAT IT WILL NOT PROTRUDE ABOVE THE FLOOR.
- J. WHERE EXISTING CONDUIT IS TO BE ABANDONED, THE CONDUIT SHALL BE REMOVED IF IT IS EXPOSED, INTO A CRAWL SPACE OR ACCESSIBLE CEILING. WHERE IT IS IMPOSSIBLE TO REMOVE THE CONDUIT, IT SHALL BE CUT OFF AND CAPPED OR PLUGGED.
- K. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR THE PROPER RESTORATION OF ALL EXISTING SURFACES REQUIRING PATCHING, PLASTERING, PAINTING AND/OR OTHER REPAIRS DUE TO THE INSTALLATION OF ELECTRICAL WORK UNDER THE TERMS OF THIS CONTRACT. CLOSE ALL OPENINGS, REPAIR ALL SURFACES, ETC. AS REQUIRED.
- L. THE CONTRACTOR SHALL EMPLOY QUALIFIED AND EXPERIENCED WORKMEN FOR THIS WORK. ALL RESTORATION WORK SHALL BE SUBJECT TO THE APPROVAL OF THE ARCHITECT AND/OR THE OWNER.
- M. ALL TEMPORARY AND REMODELING WORK SHALL BE CONSIDERED A PART OF THIS CONTRACT AND NO EXTRA CHARGES WILL BE ALLOWED. THIS SHALL INCLUDE MINOR ITEMS OF MATERIAL OR EQUIPMENT NECESSARY TO MEET THE REQUIREMENTS AND INTENT OF THE PROJECT.
- N. EXAMINE ARCHITECTURAL, STRUCTURAL AND MECHANICAL DRAWINGS AND SPECIFICATIONS TO DETERMINE THE SEQUENCE OF CONSTRUCTION THROUGHOUT THE PROJECT INCLUDING EXISTING, TEMPORARY, REMODELED AND NEW AREAS.
- O. THE OWNER RESERVES THE RIGHT TO RETAIN ANY SELECTED SALVAGE ITEMS. ALL OTHER ITEMS SHALL BE THE CONTRACTORS RESPONSIBILITY FOR LEGAL DISPOSAL.



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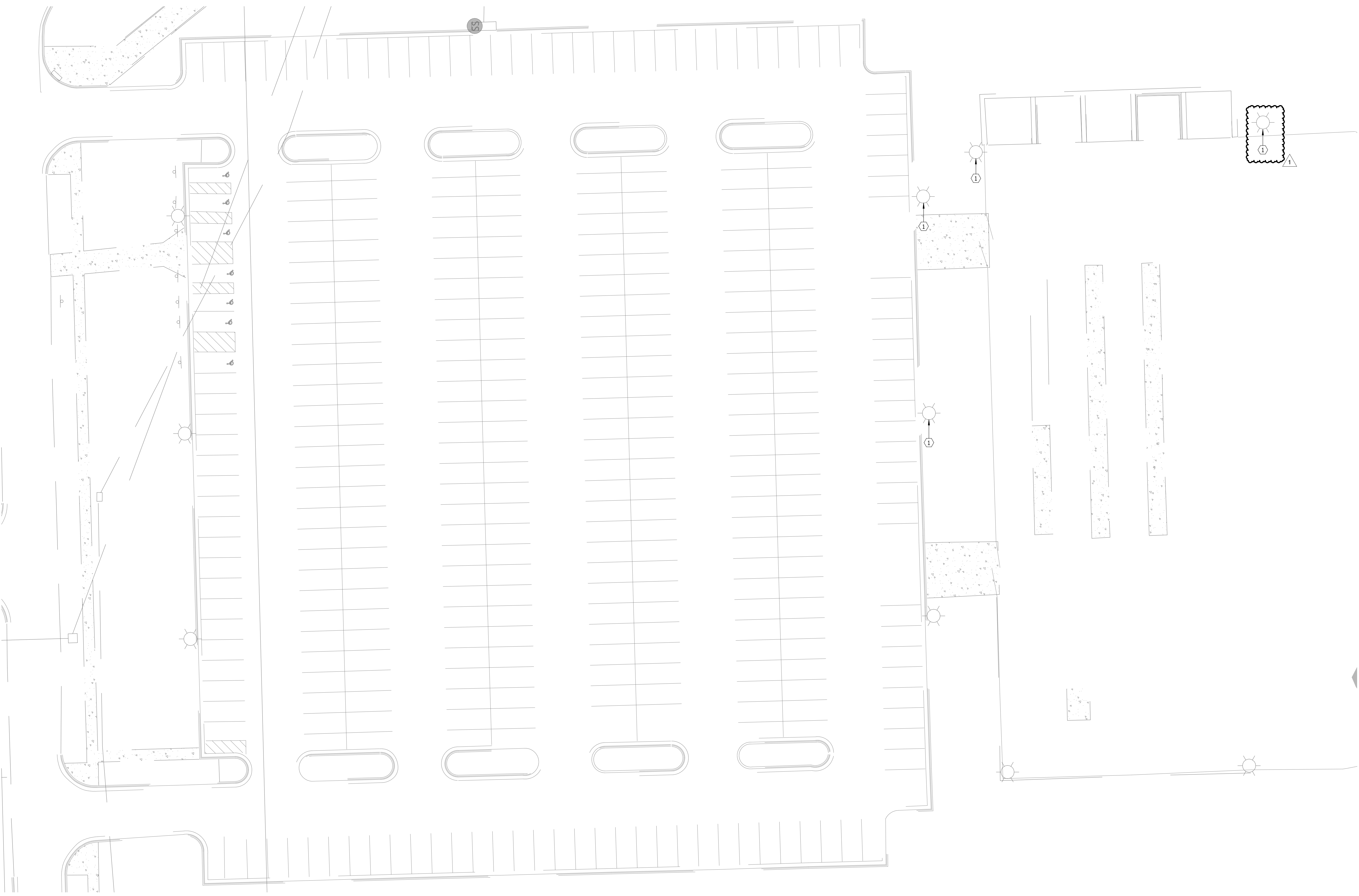
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**Associated Consulting Engineering, Incorporated**

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(605) 335-3720  
Fax 335-9220  
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ACEI PROJ. #126009



**DEMOLITION SITE PLAN - ELECTRICAL**  
SCALE 0 10 20 30 40

**SOUTHEAST TECHNICAL COLLEGE HOUSE  
CONSTRUCTION LAB**  
DEMOLITION SITE PLAN - ELECTRICAL

Project	number	1219.3155.25
	date	APRIL 3, 2026
	revision	
	drawn	ACH checked JLU
DATE	DESCRIPTION	
4-22-2026	Addendum #3	

**9.00**

UNIT	Description	Voltage	Phase	Electrical				Circuit				Starter				Control				Disconnect				Interlock	Notes					
				Apparent Power	FLA	MCA	OCB	No.	Size	Type	Neutral Conductor	Ground Conductor	Conduit Size	Panel	Circuit	Type	Furnish	Install	Type	Furnish	Install	Type	Furnish			Install				
CU-1	CONDENSING UNIT	208 V	1	3.1 kVA	15 A	15 A	25 A	1	2	10 AWG	Cu	10 AWG	Cu	10 AWG	Cu	3/4"	L2	9.11	--	--	--	BAS	MC	MC	NEMA 3R, FDS	EC	EC			1
CU-2	CONDENSING UNIT	208 V	1	3.1 kVA	15 A	15 A	25 A	1	2	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L2	15.17	--	--	--	BAS	MC	MC	NEMA 3R, FDS	EC	EC	DSS-1		1.2
DSS-1	DUCTLESS SPLIT SYSTEM	208 V	1	0.1 kVA	0 A	0 A	15 A	1	2	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L2	15.17	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
EF-103	EXHAUST FAN	120 V	1	0.7 kVA	6 A	8 A	15 A	1	1	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L2	7	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
EF-107A	EXHAUST FAN	120 V	1	1.7 kVA	14 A	17 A	25 A	1	1	10 AWG	Cu	10 AWG	Cu	10 AWG	Cu	3/4"	L3	11	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
EF-107B	EXHAUST FAN	120 V	1	1.7 kVA	14 A	17 A	25 A	1	1	10 AWG	Cu	10 AWG	Cu	10 AWG	Cu	3/4"	L1	7	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
EF-107C	EXHAUST FAN	120 V	1	1.7 kVA	14 A	17 A	25 A	1	1	10 AWG	Cu	10 AWG	Cu	10 AWG	Cu	3/4"	L1	17	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
EF-107D	EXHAUST FAN	120 V	1	1.7 kVA	14 A	17 A	25 A	1	1	10 AWG	Cu	10 AWG	Cu	10 AWG	Cu	3/4"	L1	19	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
F-1	FURNACE	120 V	1	1.4 kVA	11 A	11 A	15 A	1	1	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L2	1	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
GUH-107A	GAS UNIT HEATER	120 V	1	1.3 kVA	11 A	14 A	20 A	1	1	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L2	16	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
GUH-107B	GAS UNIT HEATER	120 V	1	1.3 kVA	11 A	14 A	20 A	1	1	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L3	9	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
GUH-107C	GAS UNIT HEATER	120 V	1	1.3 kVA	11 A	14 A	20 A	1	1	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L1	15	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
GUH-107D	GAS UNIT HEATER	120 V	1	1.3 kVA	11 A	14 A	20 A	1	1	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	L1	9	--	--	--	BAS	MC	MC	INTEGRAL	MC	MC			
HVLS-1	CEILING FAN	480 V	3	2.1 kVA	3 A	3 A	15 A	1	3	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	MDP	1.3.5	--	--	--	INTEGRAL	MC	MC	NFDS	MFG	EC	FIRE ALARM		3
HVLS-2	CEILING FAN	480 V	3	2.1 kVA	3 A	3 A	15 A	1	3	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	MDP	2.4.6	--	--	--	INTEGRAL	MC	MC	NFDS	MFG	EC	FIRE ALARM		3
P-6	SEWAGE PUMP	480 V	3	2.9 kVA	4 A	4 A	15 A	1	3	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	H	7.9.11	--	--	--	CONTROL PANEL	MC	MC	INTEGRAL	MC	MC			4
P-7	SEWAGE PUMP	480 V	3	2.9 kVA	4 A	4 A	15 A	1	3	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	H	8.10.12	--	--	--	CONTROL PANEL	MC	MC	INTEGRAL	MC	MC			4
SF-107A	ECONOMIZER FAN	480 V	3	2.9 kVA	4 A	4 A	15 A	1	3	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	H	1.3.5	COMBO STARTER	EC	EC	BAS	MC	MC	INTEGRAL	MC	MC			5
SF-107B	ECONOMIZER FAN	480 V	3	2.9 kVA	4 A	4 A	15 A	1	3	12 AWG	Cu	12 AWG	Cu	12 AWG	Cu	3/4"	MDP	12.14.16	COMBO STARTER	EC	EC	BAS	MC	MC	INTEGRAL	MC	MC			5
WHTR-1	WATER HEATER	208 V	1	4.5 kVA	22 A	27 A	30 A	1	2	10 AWG	Cu	10 AWG	Cu	10 AWG	Cu	3/4"	L2	3.5	--	--	--	TANK SENSOR	MC	MC	NFDS	EC	EC			

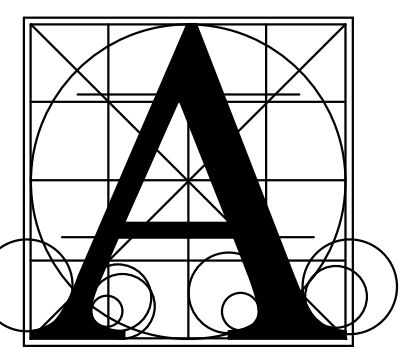
EQUIPMENT CONNECTION SCHEDULE NOTES:  
 1. PROVIDE CURRENT LIMITING FUSES FOR SIGHT CIRCUIT CURRENT CONSIDERATIONS.  
 2. PROVIDE AMBILATED FUSE FROM CONDENSING UNIT TO ROOM SERVICE SYSTEM.  
 3. PROVIDE FIRE ALARM RELAY AND INTERLOCK WITH HVLS FAN CONTROLLER AS REQUIRED FOR SHUTDOWN UPON ALARM.  
 4. PROVIDE ELECTRICAL CONNECTIONS TO CONTROL PANEL AND FROM CONTROL PANEL TO UNIT.  
 5. PROVIDE A COMBINATION STARTER/FUSE DISCONNECT SWITCH WITH HCA, 2ND & 3RD AUXILIARY CONTACTS AND PILOT LIGHTS. DISCONNECT AT UNIT AND CONTROL BY MC.

**ELECTRICAL NOTES**

- PROVIDE NEW MDF 2 POST DATA RACK, 8 STRAND SINGLE-MODE FIBER TO DATA RACK LOCATED IN ED WOOD TRADE AND INDUSTRIAL CENTER ROOM 203A, GROUND BAR AND GROUND PER SPECIFICATIONS.
- FUTURE SERVICE RATED DISCONNECT SWITCH "MDS-2". PROVIDE RACEWAY TO CT CABINET AND STUB OUT FOR FUTURE BUILDING EXPANSION.
- TO THE EXTENT POSSIBLE, EMBED ELECTRICAL CONDUIT, BOX ASSEMBLIES AND REQUIRED HARDWARE IN THE PRECAST WALL PANELS.
- PROVIDE HEAT TRACE FOR APPROXIMATELY 5 FEET OF EXTERIOR ROOF DRAIN PIPING. COORDINATE INSTALLATION WITH MC.
- CO-Locate WEATHERPROOF FIRE ALARM NOTIFICATION DEVICE WITH FIRE DEPARTMENT CONNECTION (FDC).
- VERIFY QUANTITY OF FLOW AND TAMPER SWITCHES WITH FIRE SPRINKLER CONTRACTOR. MONITOR WITH FIRE ALARM SYSTEM.
- PROVIDE HEAVY DUTY WALL HEATER EQUAL TO BERKO HUHAA SERIES, 480V, 3 PHASE, 3KW, 3 FEA WITH INTEGRAL DISCONNECTING MEANS, WALL MOUNT BRACKET AND 24V RELAY FOR EXTERNAL CONTROL. CONTROL BY MC.
- PROVIDE HEAVY DUTY WALL HEATER EQUAL TO QMARK EQF SERIES, 480V, 1 PHASE, 8KW, 16 FEA WITH INTEGRAL DISCONNECTING MEANS AND 24V RELAY FOR CONTROL. CONTROL BY MC.
- PROVIDE NEW WIRELESS SYNCHRONIZED CLOCK SYSTEM TRANSMITTER. MOUNT HIGH IN THE ROOM ABOVE THE DATA RACK.
- PROVIDE NEW WIRELESS ANALOG SYNCHRONIZED CLOCK. TYPICAL.
- HVLS FAN CONTROLLER FOR HVLS-1 & 2 FURNISHED BY MC, INSTALLED BY ELECTRICAL CONTRACTOR. COORDINATE REQUIREMENTS WITH MC. PROVIDE FIRE ALARM RELAY AND INTERLOCK WITH FAN CONTROLLER AS REQUIRED FOR SHUTDOWN UPON ALARM.
- PROVIDE ELECTRICAL CONNECTIONS TO ROLLING DOOR ASSEMBLIES AS REQUIRED FOR A FUNCTIONAL SYSTEM.

**GENERAL SHEET NOTES**

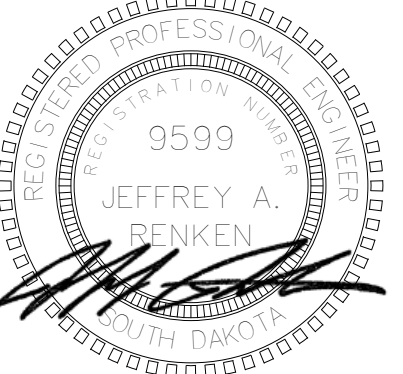
- RECEPTACLES SHALL BE TAMPER RESISTANT IN ACCORDANCE WITH THE NEC AND LOCAL CODE REQUIREMENTS.
- TELECOMMUNICATIONS OUTLETS TO BE COMPRISED OF (20) TWO DATA DROPS PER LOCATION. UNLESS OTHERWISE NOTED, CABLING TO BE CAT 6. PROVIDE ALL CONNECTIONS AND ASSOCIATED ITEMS AS REQUIRED FOR SYSTEM INTEGRITY. SEE SPECIFICATIONS.
- PROVIDE (10) CAT 6 DATA CABLING AT EACH CAMERA LOCATION SHOWN. ROUTE TO TELECOM RACK (IDF). CAMERAS SUPPLIED BY OWNER, INSTALLED BY ELECTRICAL CONTRACTOR.
- WIRELESS ACCESS POINTS (WAP) TO HAVE (20) CAT 6A PER LOCATION. PROVIDE CABLING AND TERMINATIONS. WAP DEVICES SUPPLIED BY OWNER, INSTALLED BY ELECTRICAL CONTRACTOR.
- COORDINATE QUANTITY AND LOCATION OF FIRE SMOKE DAMPERS WITH MECHANICAL CONTRACTOR. PROVIDE ELECTRICAL CONNECTIONS, INITIATION DEVICES ETC. AS REQUIRED.
- PROVIDE GFI CIRCUIT BREAKERS AS REQUIRED BY THE NEC AND LOCAL CODE REQUIREMENTS. GFI CIRCUIT BREAKERS ALLOWED IN LIEU OF GFI RECEPTACLES.
- DOOR SECURITY EQUIPMENT SHALL BE PROVIDED BY OWNER. ELECTRICAL CONTRACTOR SHALL PROVIDE BACKBOX, RACEWAY, AND WIRING AT DESIGNATED LOCATIONS AS SHOWN ON PLANS AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM. PLENUM-RATED CABLING SHALL BE MULTI-CONDUCTOR (24V) PER MANUFACTURER RECOMMENDATIONS (CARD READER: 22/4 TWISTED, STRANDED, SHIELDED - ELECTRIC STRIKE: 16/2 TWISTED, STRANDED, SHIELDED).
- THE CEILING SPACE AVAILABLE REQUIRES EXTENSIVE COORDINATION WITH OTHER TRADES. THE CONTRACTOR SHALL PROVIDE ALL OFFSETS AND RELOCATE AS REQUIRED TO COORDINATE THE INSTALLATION OF ALL MATERIALS AND EQUIPMENT WITH OTHER TRADES.



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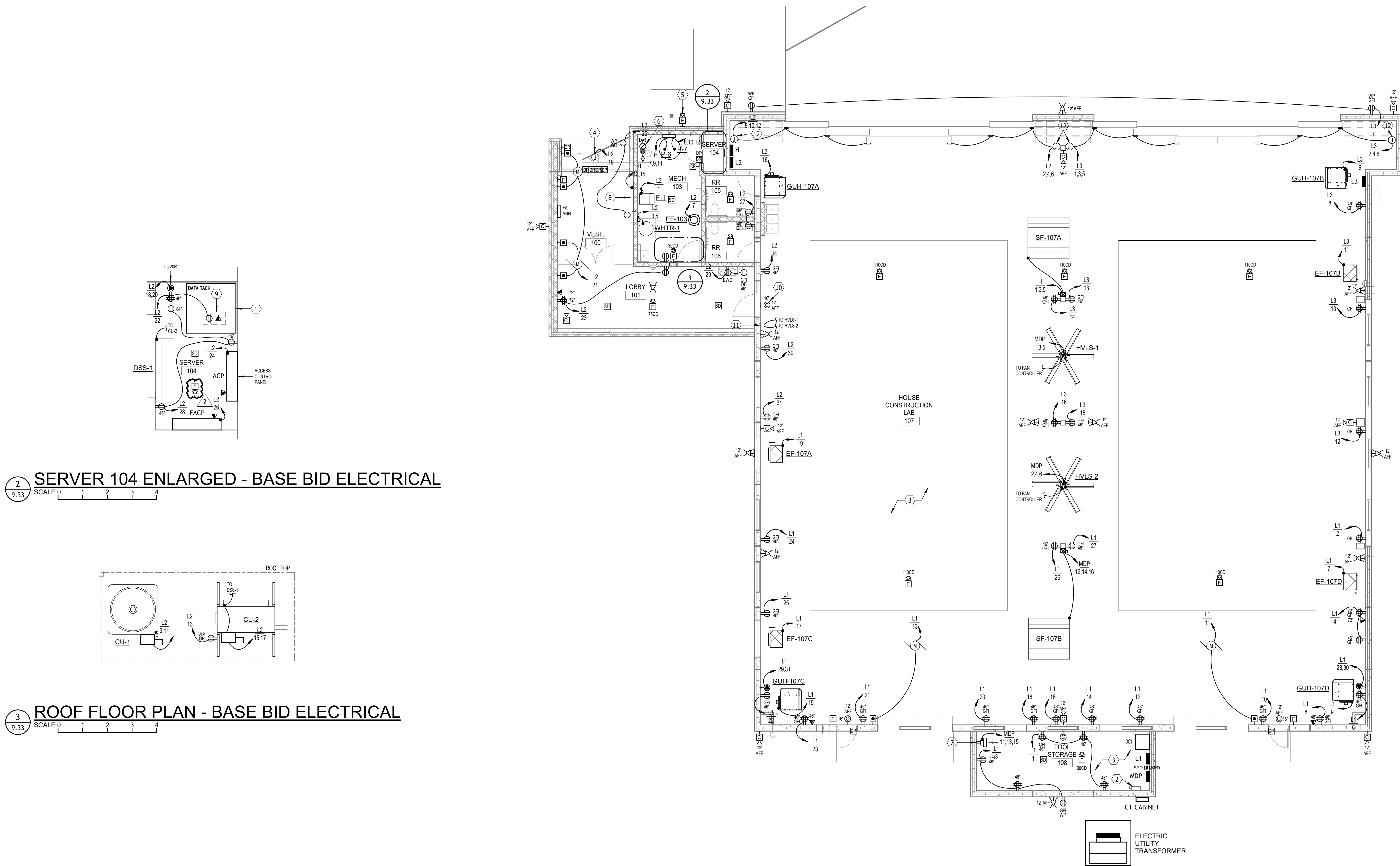
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**SERVER 104 ENLARGED - BASE BID ELECTRICAL**  
 SCALE 0 1 2 3 4

**ROOF FLOOR PLAN - BASE BID ELECTRICAL**  
 SCALE 0 1 2 3 4

**MAIN FLOOR PLAN - BASE BID ELECTRICAL**  
 SCALE 0 4 8 12 16

**SOUTHEAST TECHNICAL COLLEGE HOUSE CONSTRUCTION LAB**  
 MAIN FLOOR PLAN - BASE BID ELECTRICAL

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DATE	DESCRIPTION
4-14-2026	Addendum #1
4-22-2026	Addendum #3

**9.33**

