

CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. 1 TO 19-0096-4

FOR: COOPERATIVE EXTENSION SERVICE REHABILITATION

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PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND/OR CHANGES:

SEE ATTACHED SHEETS :

- 1. RFI RESPONSES OF QUESTIONS RECEIVED (3 pages)**
- 2. REVISED PLAN SHEET A8.41 (1 sheet)**
- 3. REVISED PLAN SHEET M2.01 (1 sheet)**

NOTE: The correct number of days to complete work is 150 calendar days as stated on page 24 of the ITB.


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NOTE: PROPOSALS REMAIN DUE BY:
2:00 PM, WEDNESDAY, OCTOBER 1, 2019

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THE PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES AND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.

9/26/19
DATE



ROBERT E. MARSHALL
SENIOR PROCUREMENT SPECIALIST
CHATHAM COUNTY

ADDENDUM No. 1

DATE: September 25, 2019

PROJECT: Cooperative Extension Services Rehabilitation (Bid No. 19-0096-4)
Chatham County Georgia

BY: COGDELL & MENDRALA ARCHITECTS, PC (Architect)
517 East Congress Street
Savannah, GA 31401

This Addendum forms a part of the Contract Documents and modifies the original Drawings and Project Manual dated August 2019 and identified as "Construction Document."

I. GENERAL INFORMATION:

A. Not Applicable.

II. SUBSTITUTION REQUEST:

A. Not Applicable.

III. RFI RESPONSES:

A. On page 16 from the ITB, 2.26 Liquidated Damages states all work to be completed within 270 calendar days with damages of \$500/day excess. However, the Proposal sheet on page 24 states that all work must be completed within 150 calendar days. Which of the two is the correct project duration?

1.A/E Response: Question will be answered by Owner under separate cover.

B. Will there be an option to provide pricing for a TPO roofing alternate in lieu of the PVC?

1.A/E Response: No.

C. The specs vaguely call for temporary roofing. Can someone elaborate further on where this will be necessary?

A/E Response: Please see Section 07 01 50, "Preparation for Re-roofing".

D. What will be the required R-value for the new roofing membrane system?

1.A/E Response:

Please see Sheet A0.01, Panel "Roof Systems".

E. Fastener pull tests are required. Will these be handled by the engineer, or will the GC/subs be responsible for performing these with the manufacturer?

1.A/E Response: Please see Section 07 01 50, "Preparation for Re-roofing".

F. There is a note regarding asbestos abatement if necessary. Has the space been tested to determine if additional asbestos abatement measures will be required for this project?

1.A/E Response: See 07 01 50, "Preparation for Re-roofing" in general, and 07 01 50.1.8.G in particular.

- G. We have a roofing contractor that manufactures their own snap lock standing seam metal panels. Will their panels be accepted, if so, what profile are they to match?
1.A/E Response: Provide specified item or submit under "Substitutions" article if allowed by Bidding Documents.
- H. The detail at the top of the mansard and the new single ply roof membrane to be seamed to a cleat that locks to a Z-bar for the metal roof. This is not a sound detail. The only way to do it is with a cover strip. That will fail prematurely because it depends on glue. The only way we will do it is to install a coping cap that locks into the Z-bar. That is the detail recommended by every single ply manufacturer.
1.A/E Response: Detail has been cleared with a manufacturer listed in the specifications.
- I. The Karnak coating that is called for in the internal gutter restoration is not the best product for this application. It would be smart to use a coating that is manufactured by the same single ply manufacturer for the roof membrane.
1.A/E Response: Provide specified product. Coating does not contact or interface with single ply membrane roofing.
- J. The plans call for cutting the overflow drains down even to the bottom of the gutter. The reason they are sticking up is because they are secondary overflow drains. It is against code to remove overflow drains. We can do it, but someone will have to sign off.
1.A/E Response: Please review contract documents. Please provide per contract documents.
- K. Will the GC be required to take a core sample of the roof, or will core samples be taken by others and provided to the GC?
1.A/E Response: Core samples have already been taken where required.
- L. The specs are showing three different types of resilient flooring: 19.7"x19.7" tile, 4"x36" plank, and 7.25"x48" plank. Which of these are we to price?
1.A/E Response: Three manufacturers are required for projects that are funded with 'public' funds (State, County, City). Manufacturers cannot produce 'exact' copies of other manufacturers' products or they could be sued for violating copyrights – so 'equals' are listed. The Basis-of-Design is intended to establish the quality and the aesthetic. The other products are considered by the Design Professional as 'equal' in quality and aesthetic. Submit the price for the one that gives the County the best value.
- M. Detail 8 on sheet M2.01 shows bar joists for the support of the new gravity hood with a note to refer to the structural drawings. However, no structural drawings were provided. Is there any information that can be provided for the structural support of the new gravity hood?
1.A/E Response: Refer to revised Sheet 8.41 and M2.01 included with this addendum.

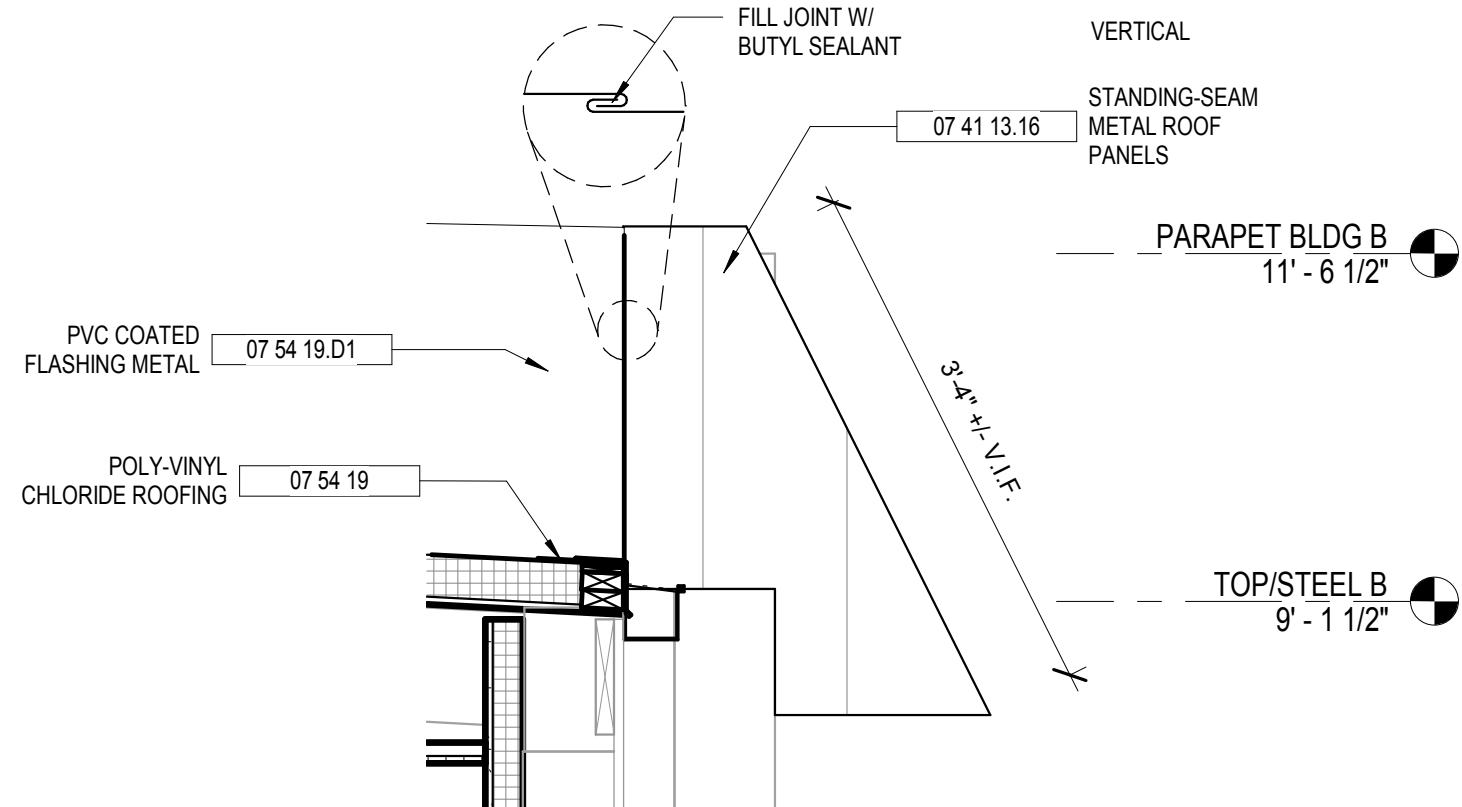
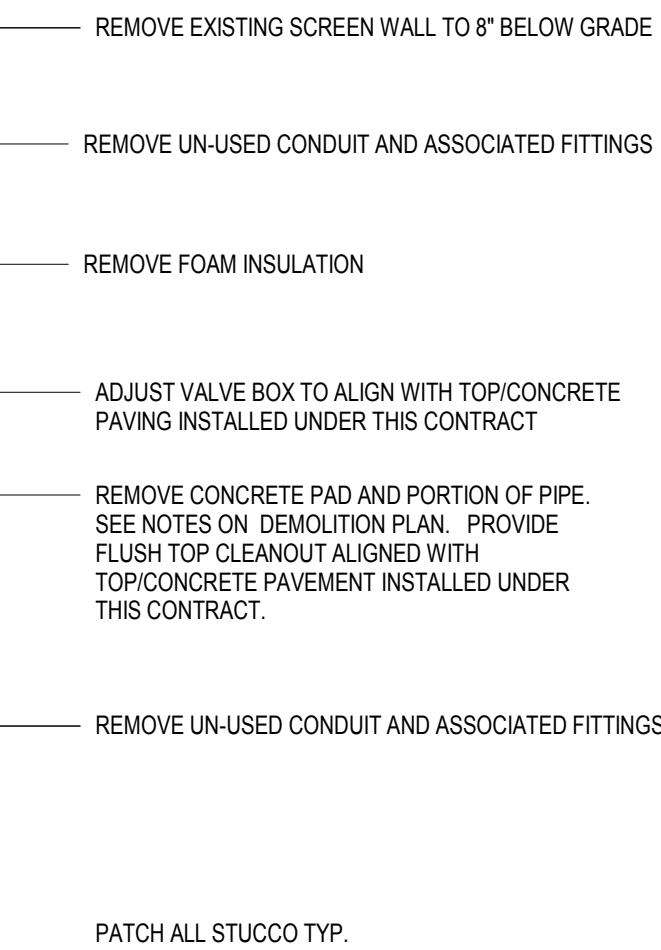
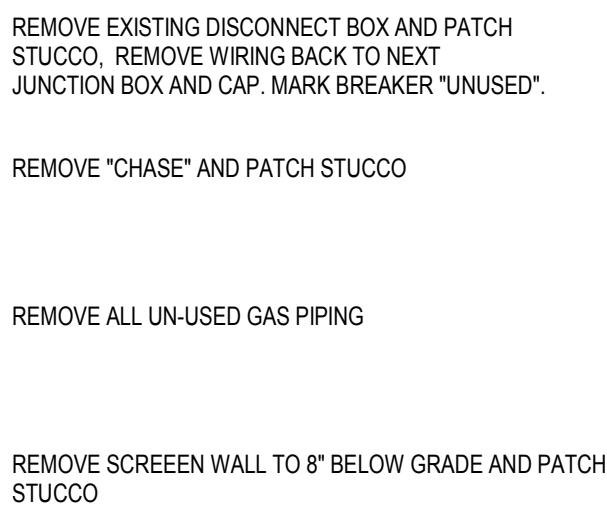
IV. PROJECT MANUAL:

A. CLARIFICATION:

1. Not Applicable.

- V. Drawings:
 - A. Architectural
 - 1. A8.41 "Exterior and Roof Details"
 - B. Mechanical:
 - 1. M2.01 "HVAC Details"
 - C. Electrical:
 - 1. N/A

END OF ADDENDUM No. 1

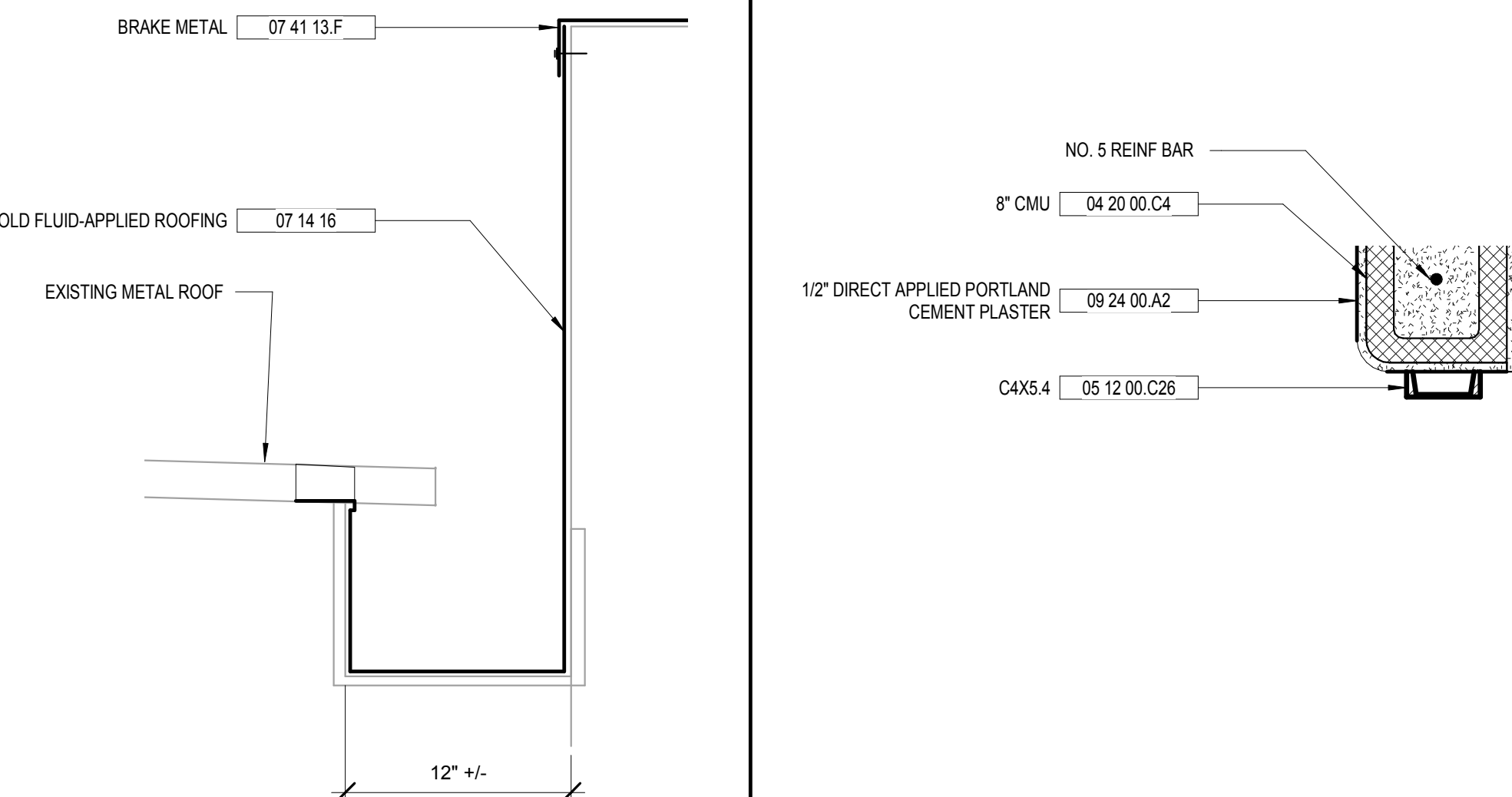
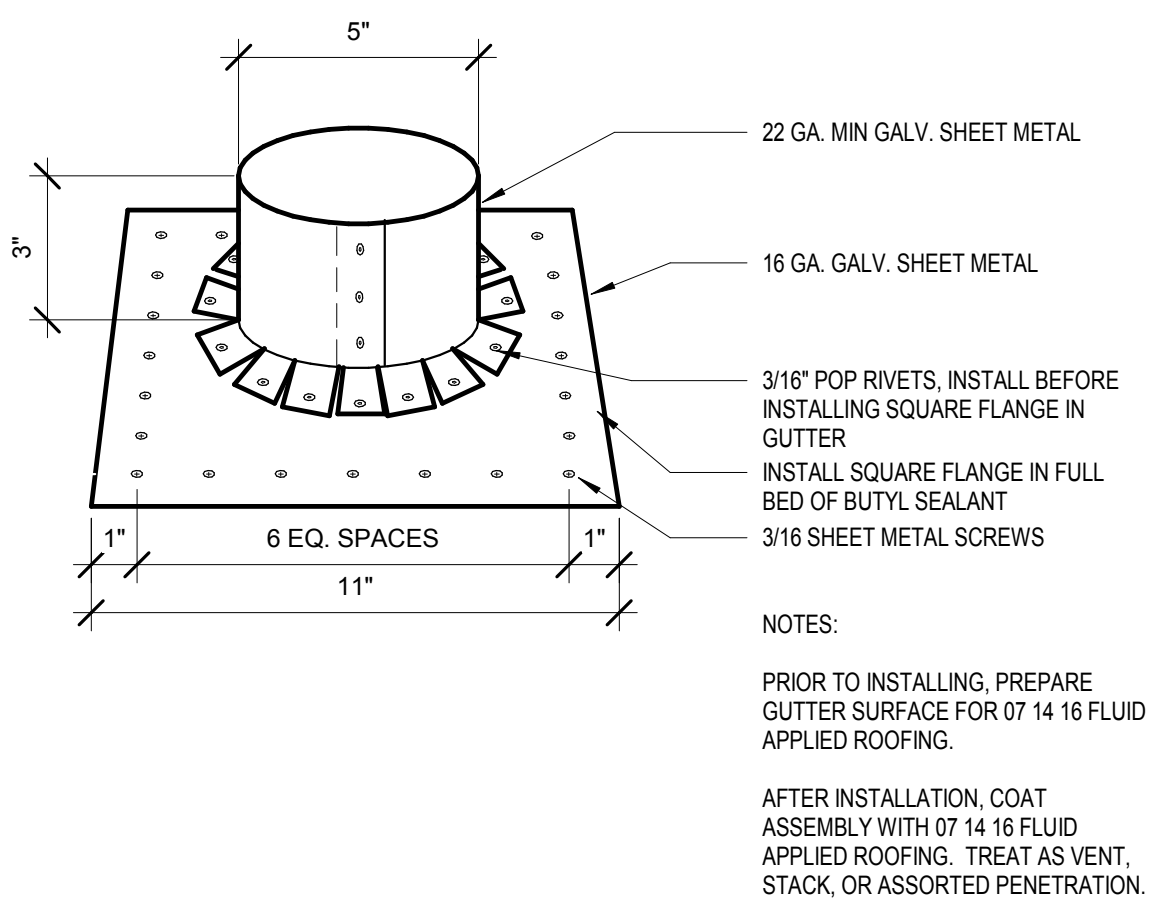


KEYNOTE LEGEND - BY SHEET	
NO.	NOTE
04 20 04 C1	8" CMU
05 12 00 C28	CAWS # 4
06 15 53 A2	W/ 18 COOKING AS REQD.
06 10 53 C1	2X NALER
07 14 16	COLD FLUID-APPLIED ROOFING
07 41 13 16	STANDING-SEAM METAL ROOF PANELS
07 41 13 F	BRAKE METAL
07 54 19	POLYVINYL CHLORIDE ROOFING
07 54 19 B	PVC FLASHING
07 54 19 D	PVC COATED METAL
07 54 19 D1	PVC COATED FLASHING METAL
07 54 23 D4A	METAL COUNTERFLASHING
07 54 23 D10	MANUFACTURED DRIP EDGE
07 62 00 E	DOWNSPOUT
07 62 00 H	6" X 6" METAL GUTTER
09 22 00 A2	12" DIRECT APPLIED PORTLAND CEMENT PLASTER
09 51 00	ACUSTICAL CEILINGS

A8.41	N.T.S.
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A8.41	$3/8" = 1'-0"$
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A8.41	$3/4" = 1'-0"$
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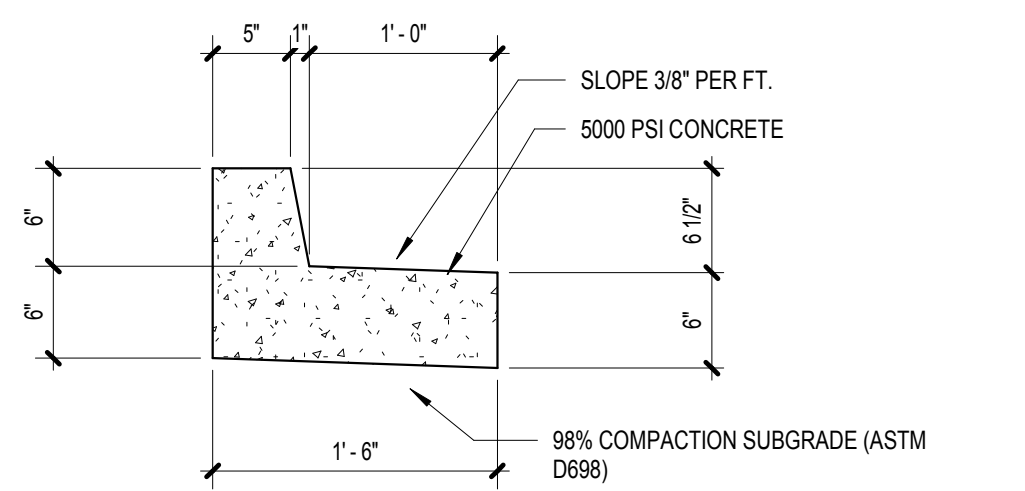


A8.41	$3'' = 1'-0''$
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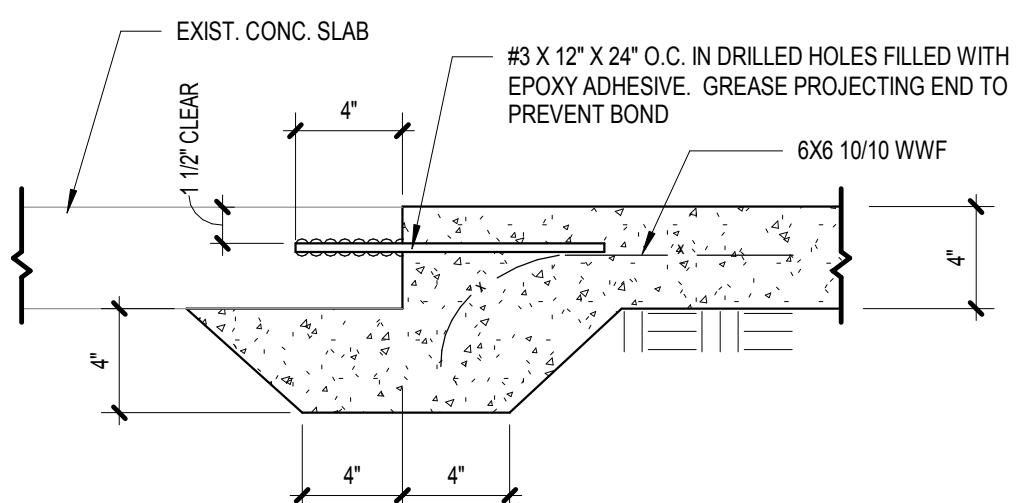
A8.41	N.T.S.
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A8.41	$1\frac{1}{2}'' = 1'-0''$
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A8.41	1 1/2" = 1'-0"
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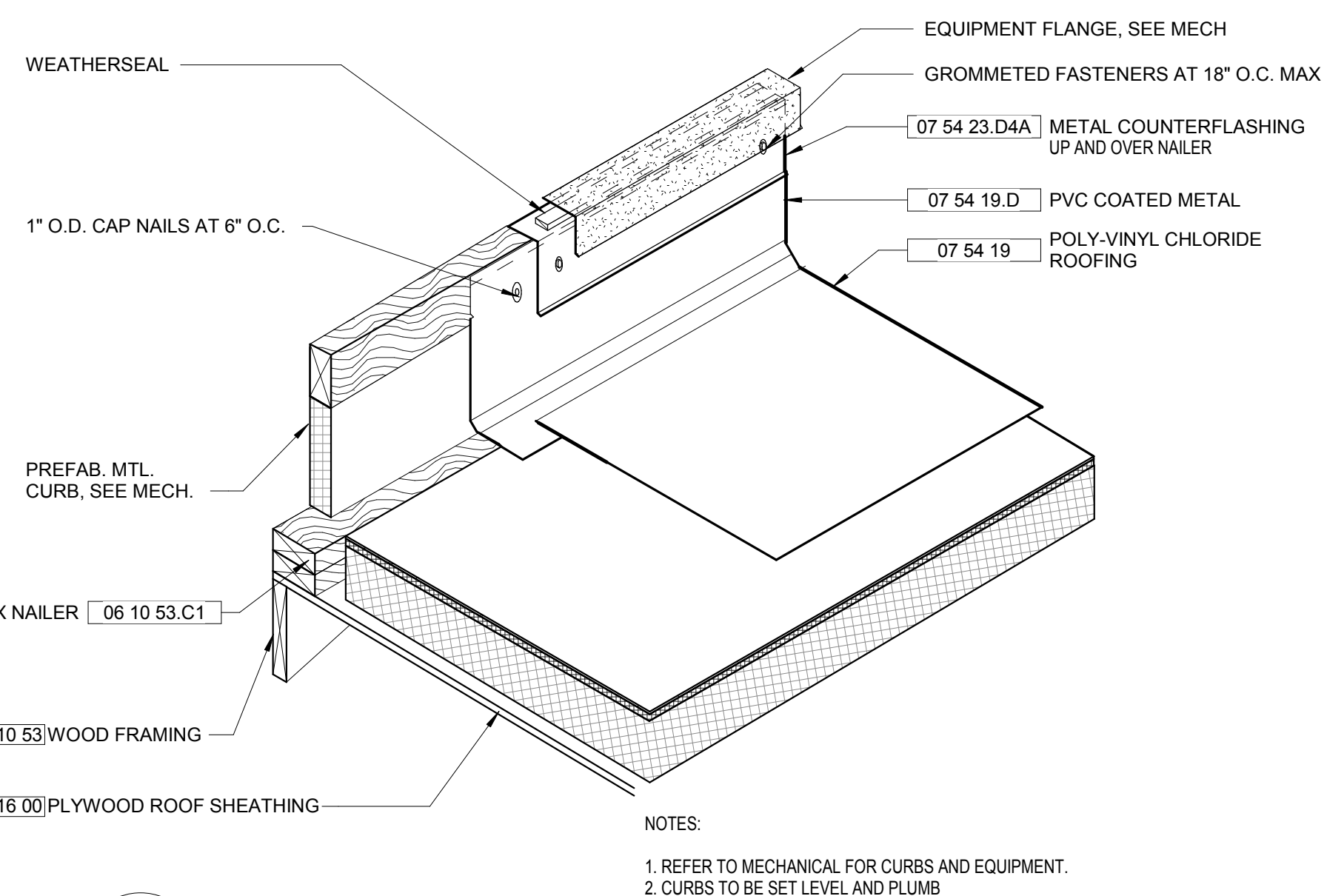
A8.41	1" = 1'-0"
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Technical drawing of a sidewalk cross-section showing various layers and construction details. The drawing includes the following elements and annotations:

- Match Existing Walkway:** Indicated at the top left with a width minimum of 3'-0".
- Steps:** Labeled "STEPS ARE REQUIRED 7" MAX. RISE EACH STEP".
- Subgrade Compaction:** Labeled "SUBGRADE COMPACTION, STEPS 98% STANDARD (ASTM D698-00a#1)" and "SUBGRADE COMPACTION, SIDEWALKS 98% STANDARD (ASTM D698-00a#1)".
- Dimensions:**
 - 3'-0" MIN. (width of match area)
 - 1'-0" MIN. (width of step area)
 - 3'-0" MIN. (width of subgrade area)
 - 4'-0" MIN. (width of expansion joint area)
 - 12'-0" (TYPICAL) (width of sidewalk section)
 - 2% CROSS SLOPE (indicated by a downward arrow)
- Expansion Joint:** Labeled "EXPANSION JOINT".
- Formed or Sawed Contraction Joint:** Labeled "FORMED OR SAWED CONTRACTION JOINT: 3/4" DEEP MATCH JOINTS IN CURB & GUTTER".
- 1/2" Premolded Expansion Joint:** Labeled "1/2" PREMOLDED EXPANSION JOINT CONTINUOUS".
- Install 1/2" Expansion Joint:** Labeled "INSTALL 1/2" EXPANSION JOINT EVERY 80 FT. (SHOULD MATCH C & G)".
- Curb & Gutter:** Labeled "CURB & GUTTER".
- Sidewalk Material:** Labeled "SIDEWALKS TO BE MIN. 4 INCHES THICK 3000 PSI CONCRETE, FIBER OR STEEL REINFORCED AS PER SECTION 03300 OF CITY TECHNICAL SPECIFICATIONS".

STANDARD CONSTRUCTION DETAILS



NOTES:

1. REFER TO MECHANICAL FOR CURBS AND EQUIPMENT.
2. CURBS TO BE SET LEVEL AND PLUMB

A8.41	$3/4" = 1'-0"$
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A8.41	$1\frac{1}{2}" = 1'-0"$
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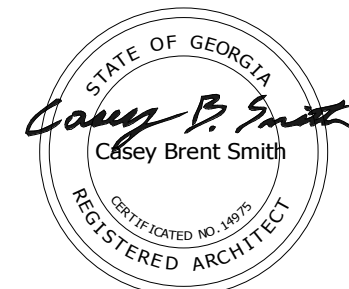
A8.41	N.T.S.
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A8.41	$3/4" = 1'-0"$
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**CHATHAM COUNTY COOPERATIVE
EXTENSION SERVICE
REHABILITATION**
17 MINUS AVENUE
CHATHAM COUNTY, GEORGIA
CONSTRUCTION DOCUMENTS



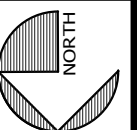
COGDELL & MENDRALA ARCHITECTS, PC
517 EAST CONGRESS STREET
SAVANNAH, GEORGIA 31401
tel 912.234.6318
fax 912.236.8414
cogdellmendrala.com

SEAL:

PROJECT CONSULTANTS:

MECHANICAL, ELECTRICAL, &
PLUMBING ENGINEER:
***SUSTAINABLE DESIGN
CONSULTANTS***
415 BONAVENTURE ROAD
SAVANNAH, GA. 31404

KEY PLAN:



SHEET TITLE:
**EXTERIOR AND
ROOF DETAILS**

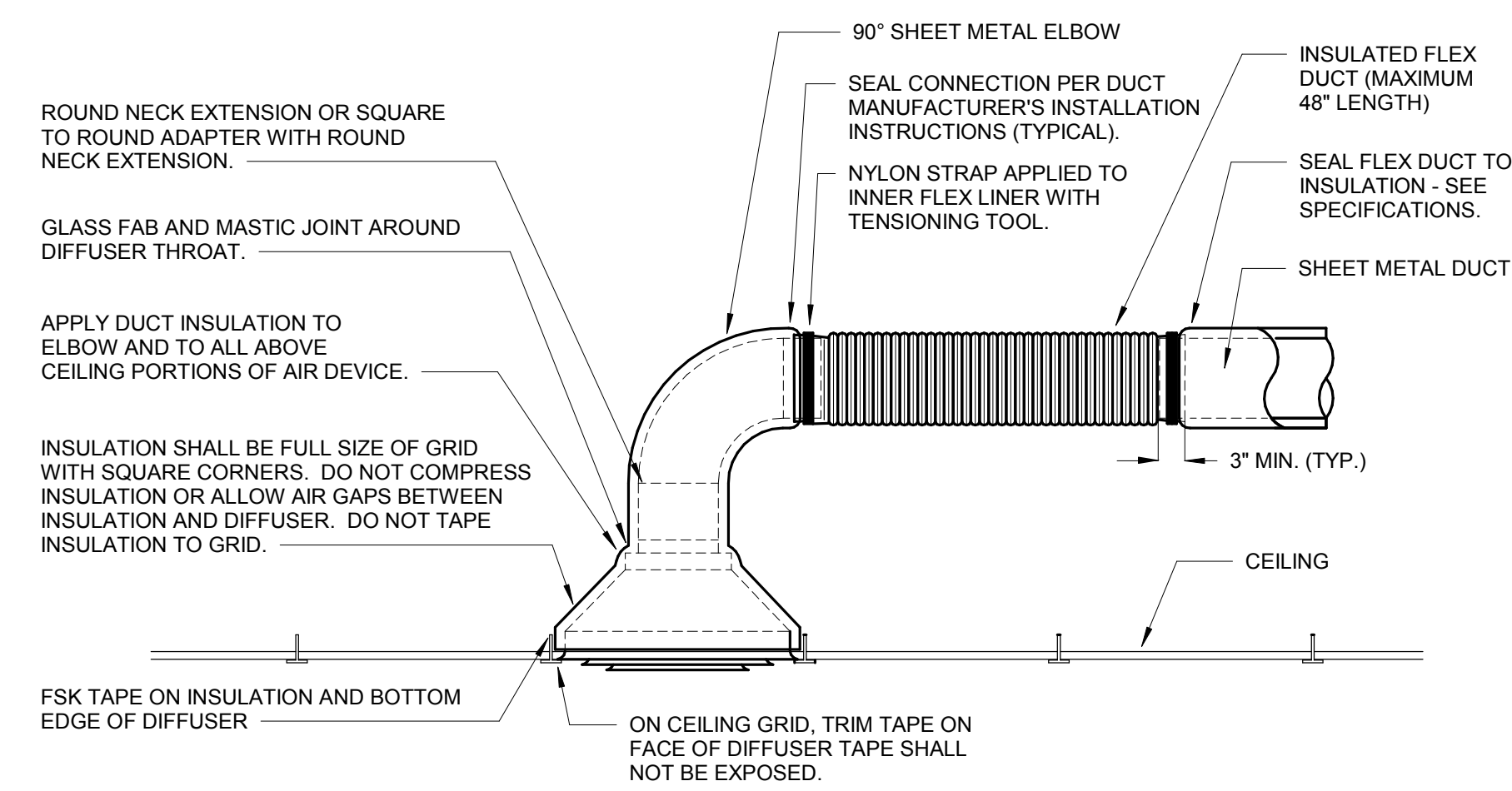
REVISION SCHEDULE

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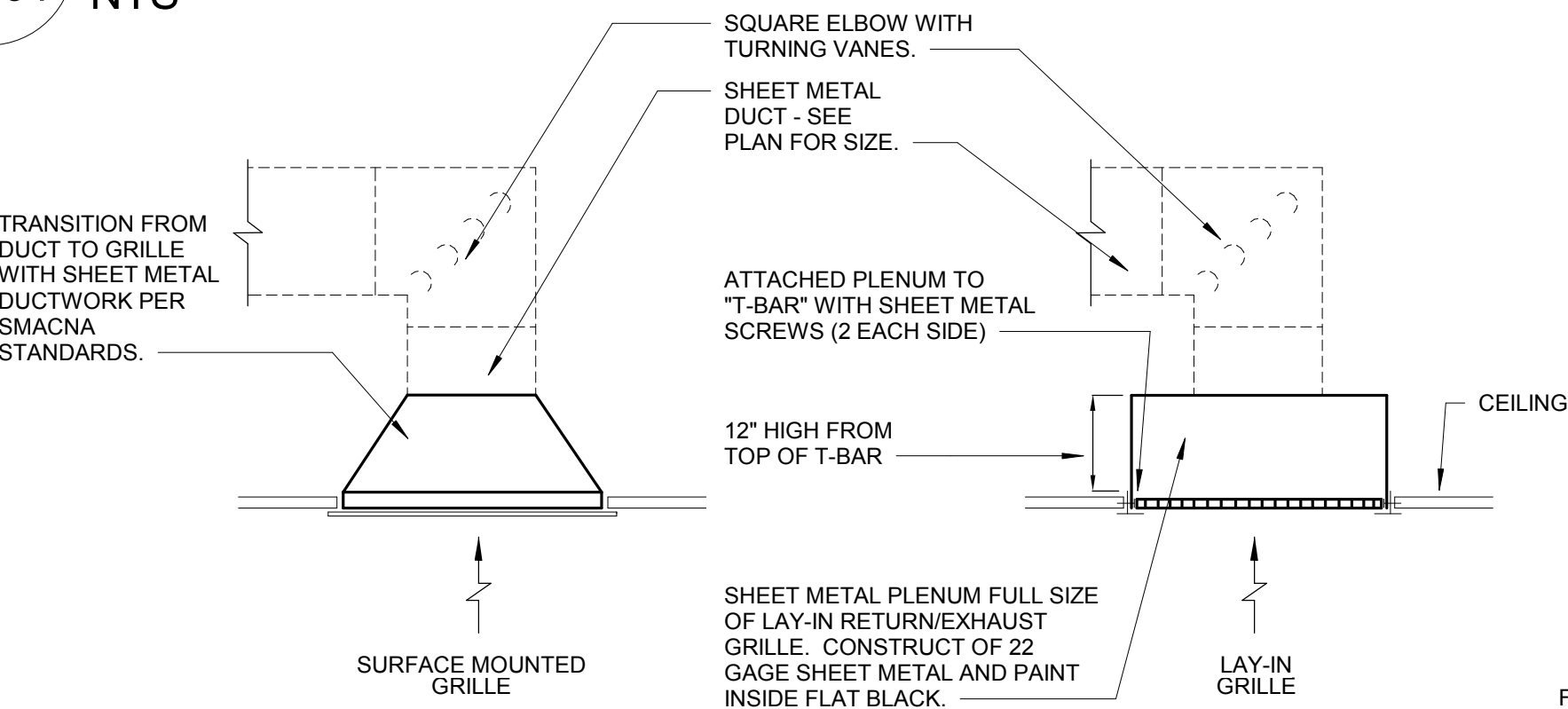
PROJECT NO: 1823
DATE: AUGUST 2019
DRAWN BY: RML
SCALE: As indicated

SHEET: A8.41

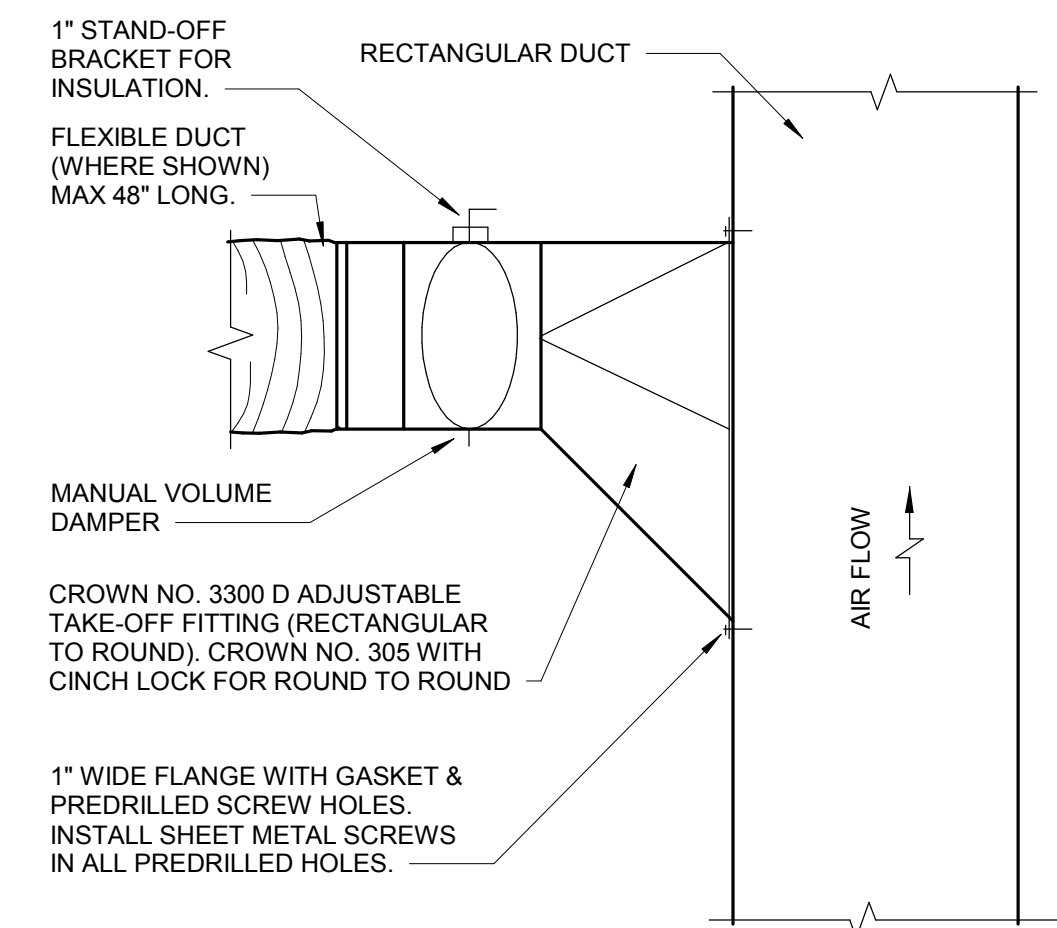
1 ROUND DUCT CONNECTION DETAIL
M2.01 NTS



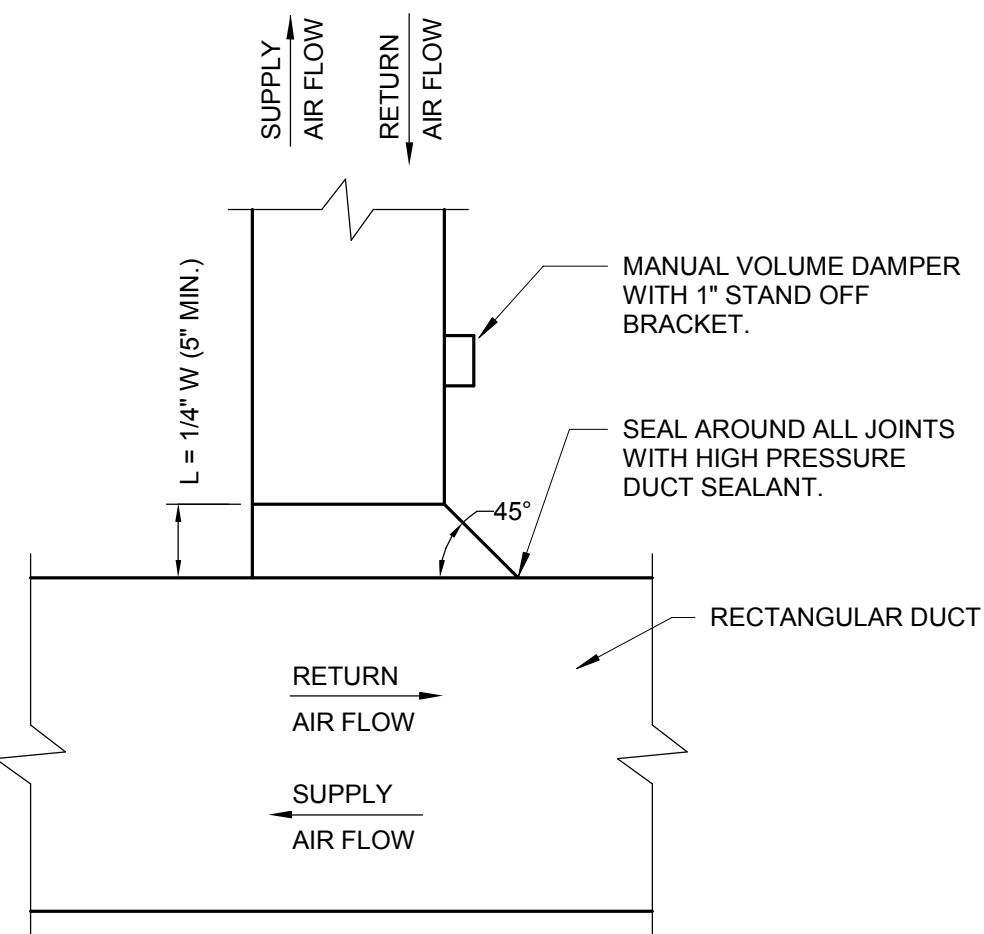
2 EXHAUST/RETURN AIR CONNECTION DETAIL
M2.01 NTS



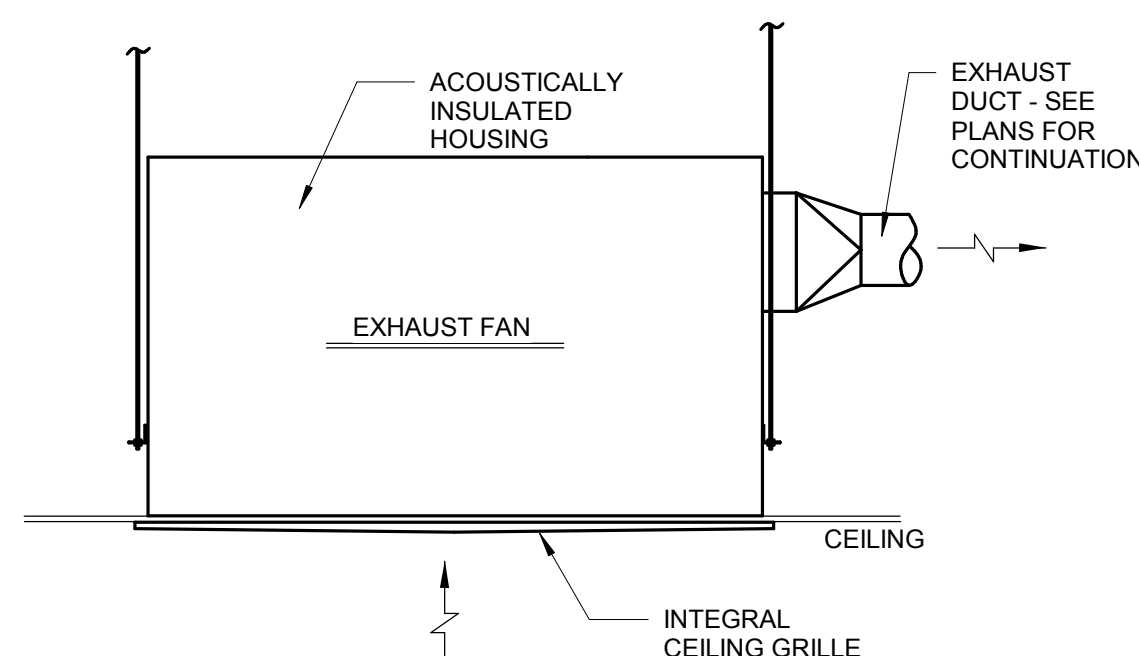
3 SUPPLY DUCT TAKEOFF FITTING DETAIL
M2.01 NTS



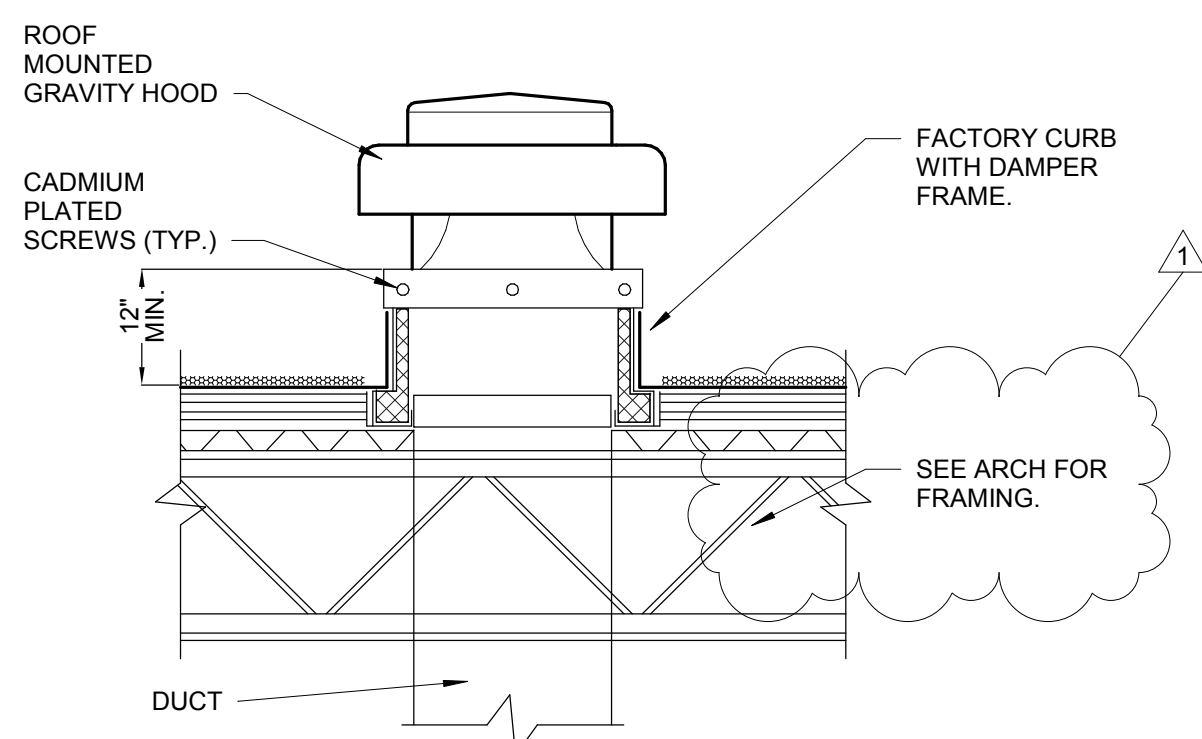
4 RECTANGULAR TAKEOFF DETAIL FOR SUPPLY AND RETURN DUCTWORK
M2.01 NTS



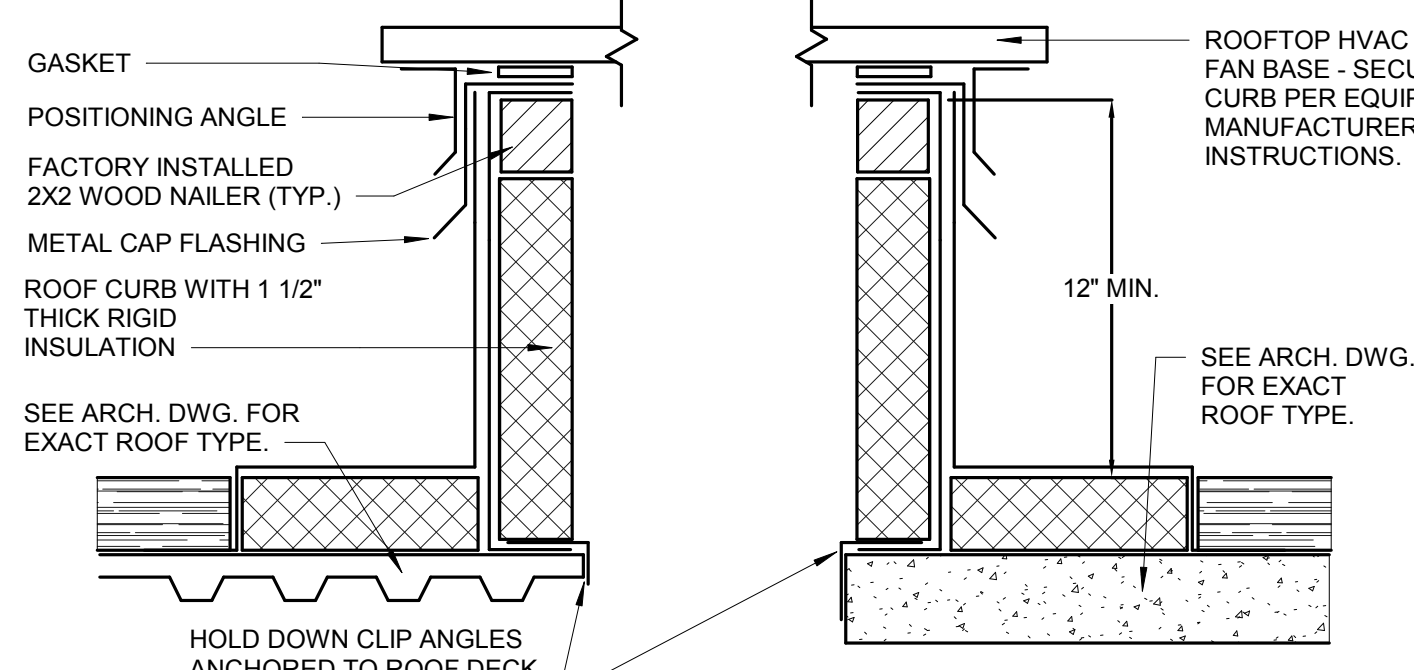
7 EXHAUST FAN DETAIL
M2.01 NTS



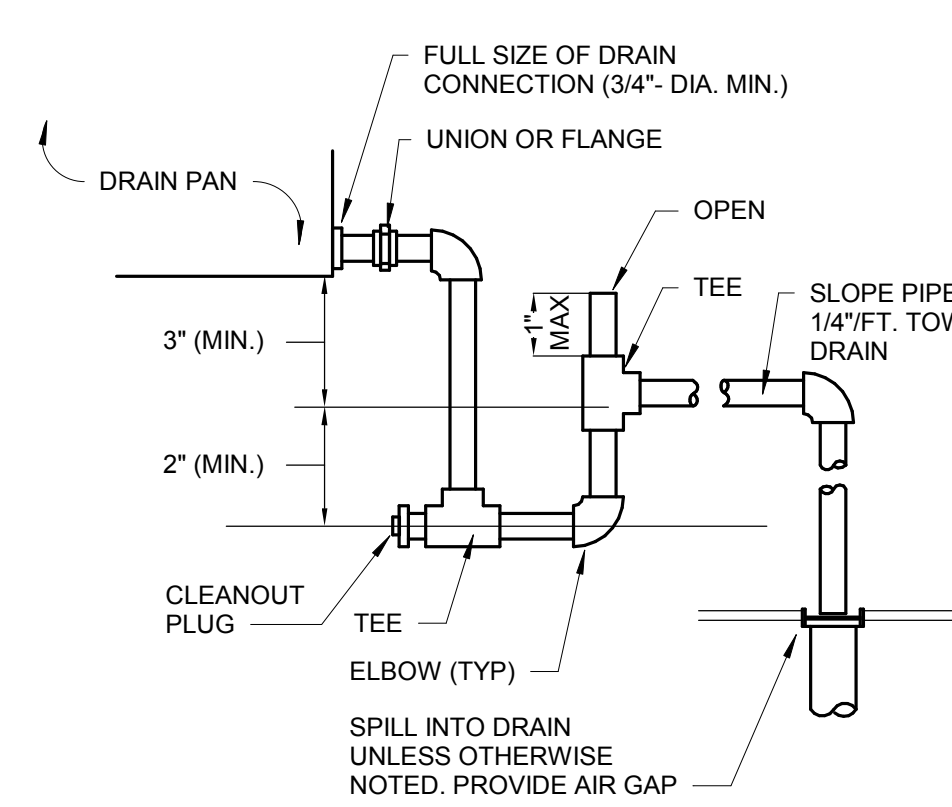
8 GRAVITY HOOD DETAIL
M2.01 NTS



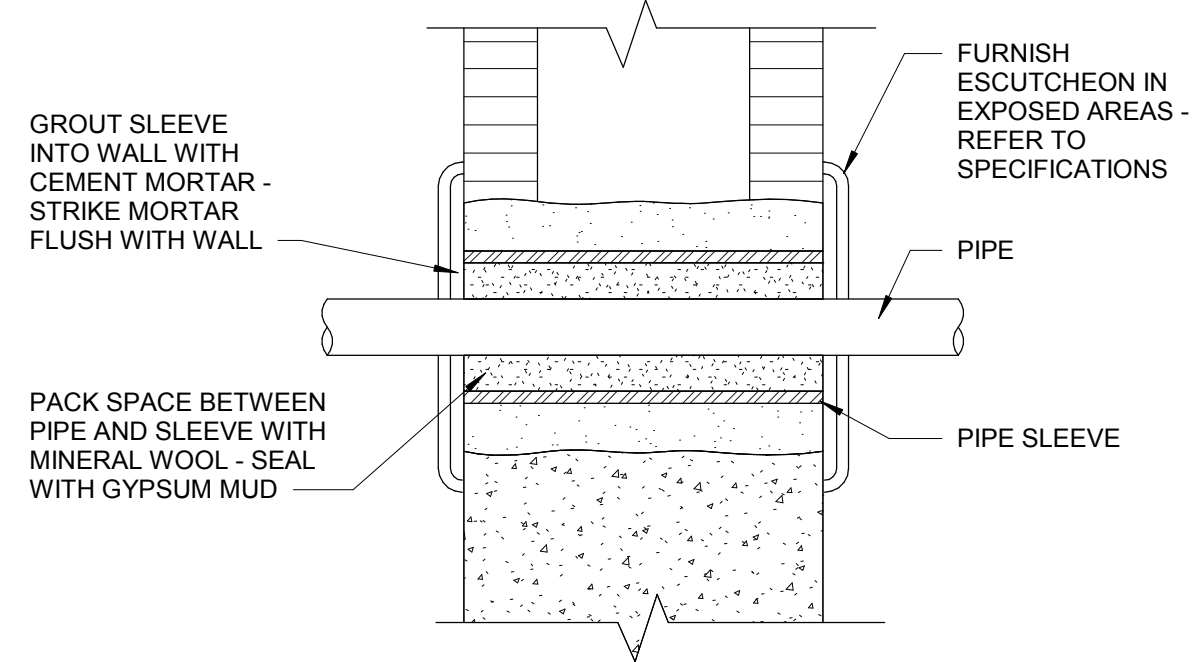
5 ROOF CURB DETAIL
M2.01 NTS



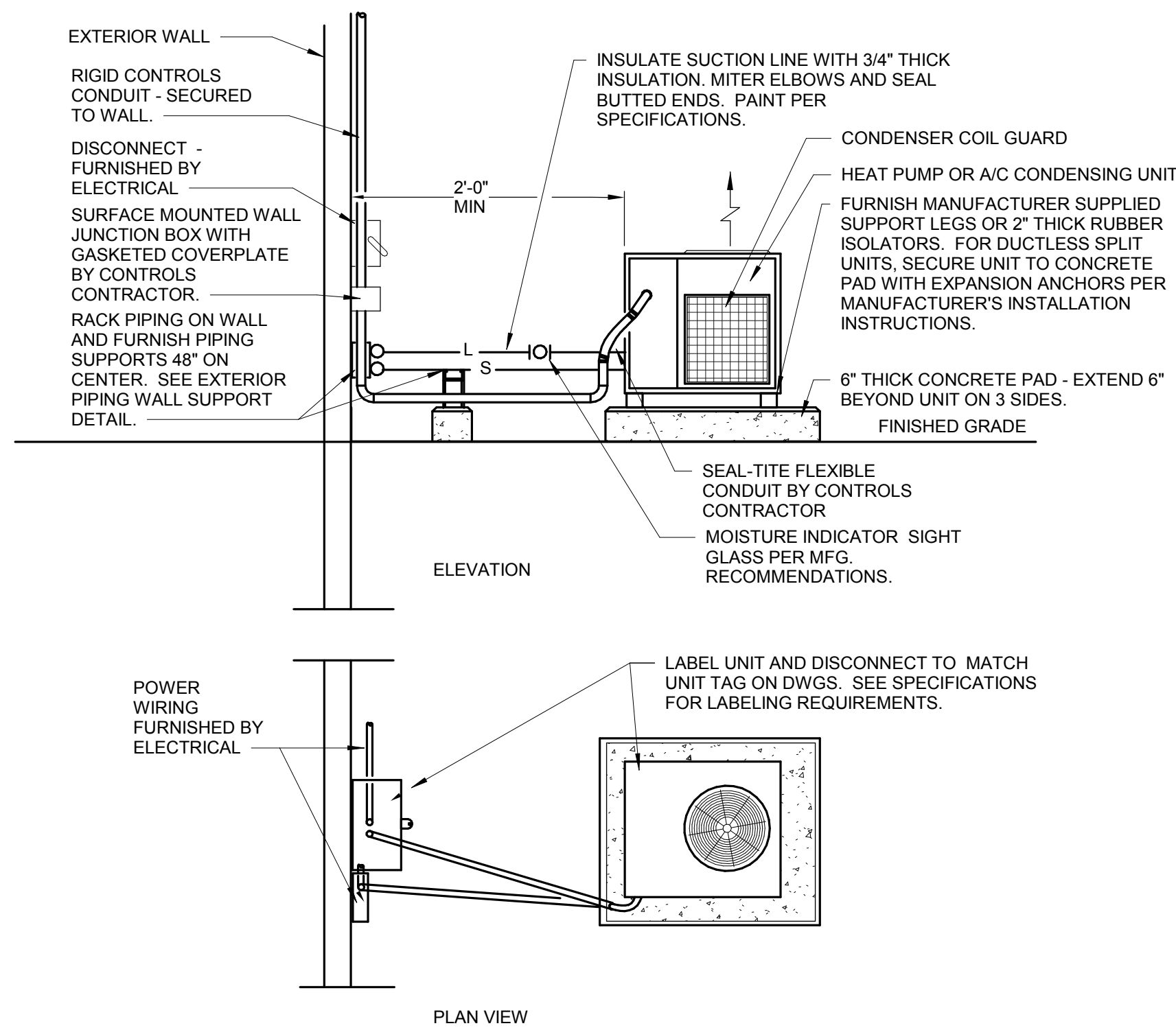
9 CONDENSATE DRAIN DETAIL
M2.01 NTS



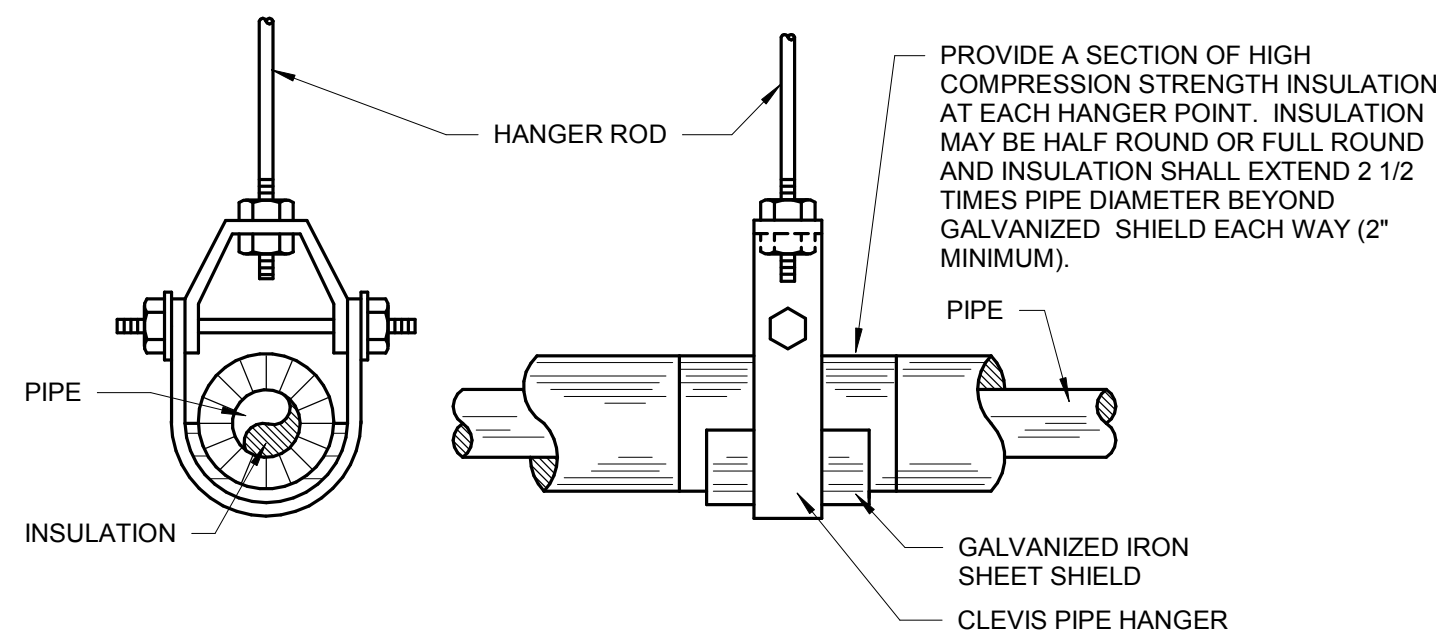
10 PIPE SLEEVE DETAIL
M2.01 NTS



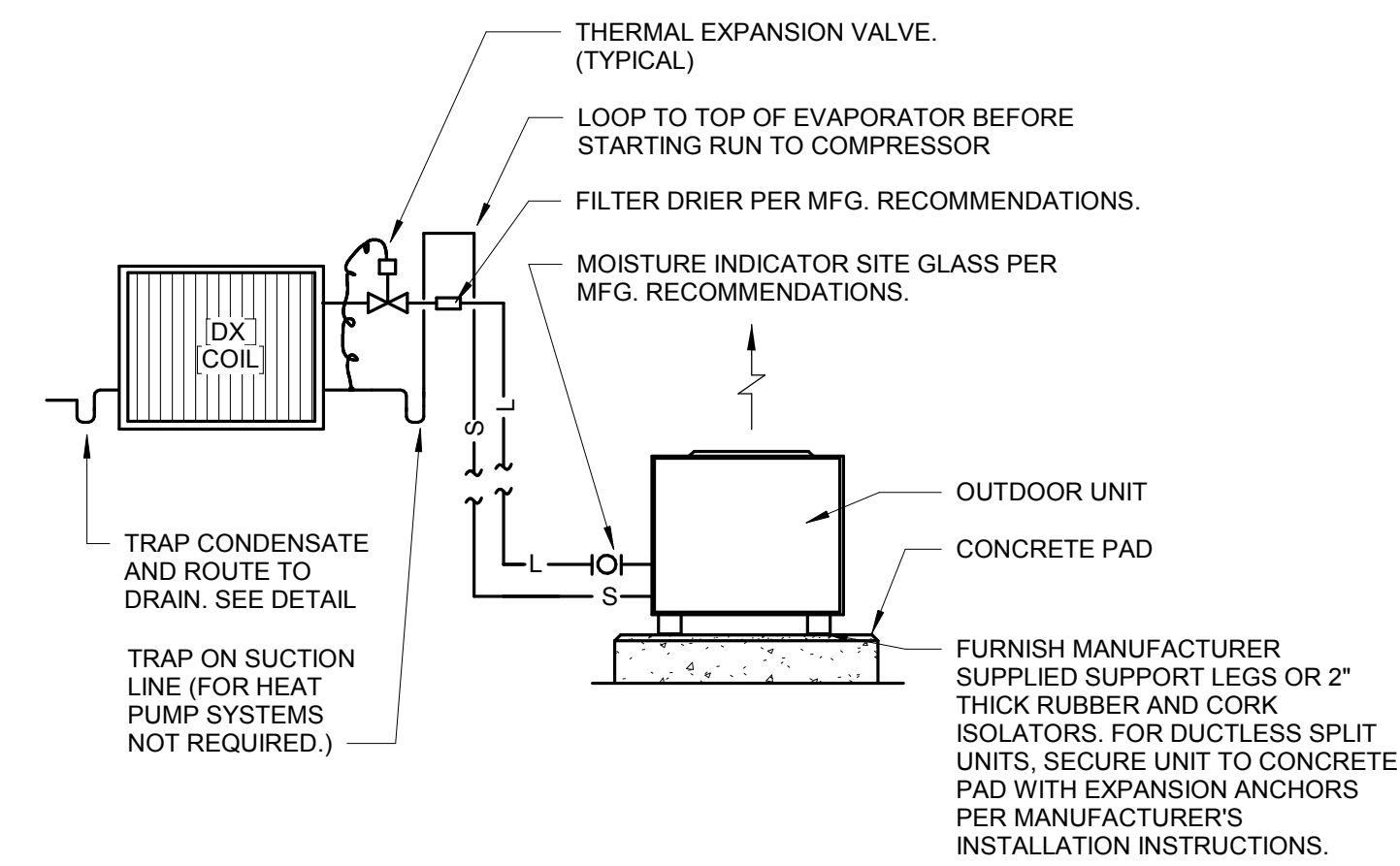
11 EXTERIOR HVAC UNIT DETAIL
M2.01 NTS



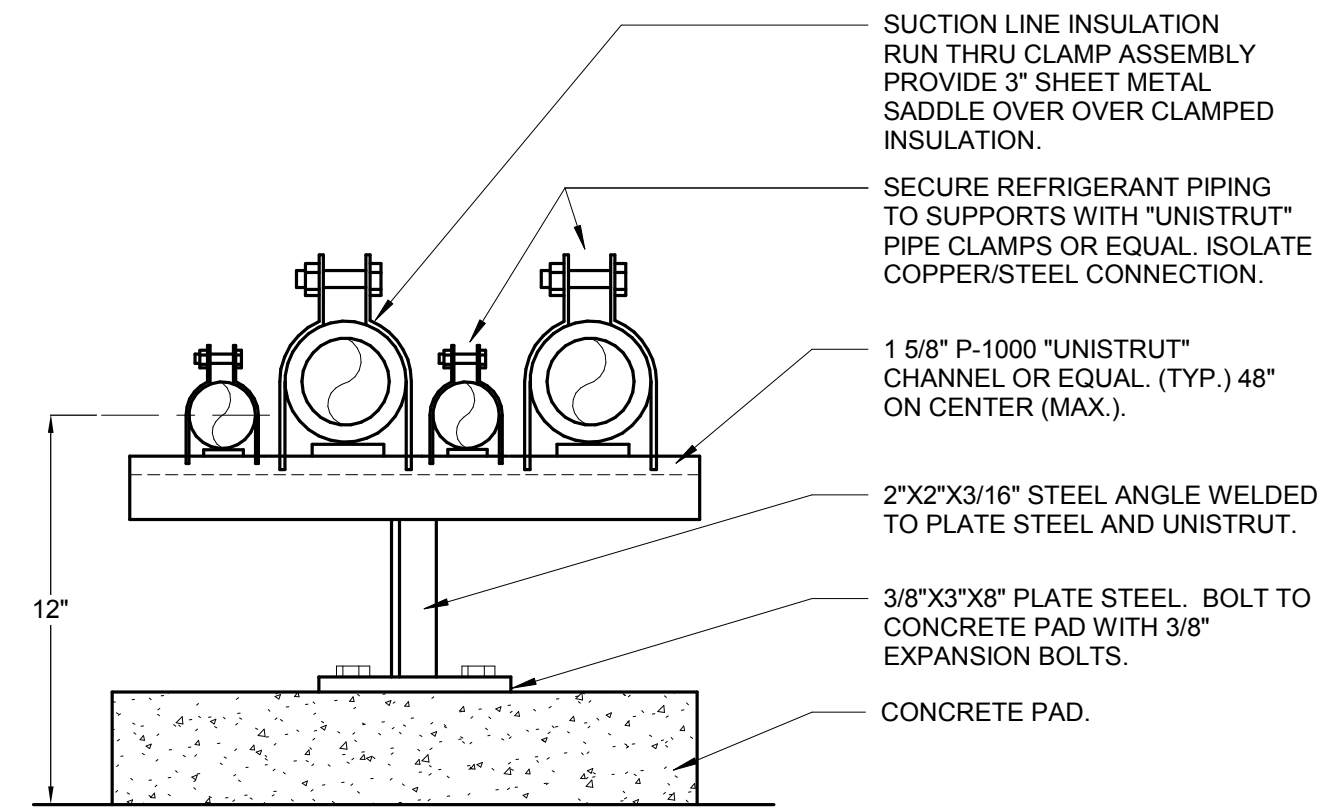
12 PIPE HANGER DETAIL
M2.01 1/8" = 1'-0"



13 REFRIGERANT PIPING SCHEMATIC
M2.01 NTS



14 EXTERIOR PIPING SUPPORT DETAIL
M2.01 NTS

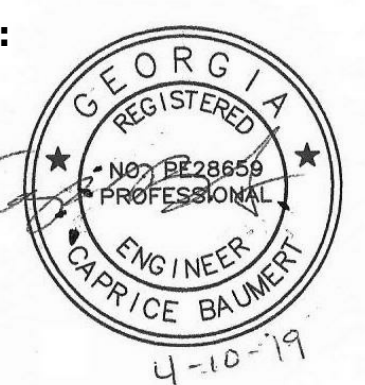


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KEY PLAN:



SHEET TITLE:
HVAC DETAILS

REVISION SCHEDULE	
DATE	DESCRIPTION
9-24-19	ADD. 1

PROJECT NO: 1823
DATE: AUGUST 2019
DRAWN BY: CAB
SCALE: NTS

SHEET: **M2.01**