

ADDENDUM #2

June 1, 2018

Roof Renovation Project
Manchester Regional Academy
Manchester, CT
Reference #2017-031A

REVISIONS TO SPECIFICATIONS:

None

REVISIONS TO DRAWINGS:

Addition of **Drawing A3.1** – Roof Details, not included in posted drawing set.

SKA1.1 – Clarification Sketch: Entrance Canopy Roof Drain

Remove existing roof drain at the location as shown on Sheet A1.1, Demolition Roof Plan.

Install new roof drain as shown on SKA1.1, Entrance Canopy Roof Drain.

New roof drain per Specification Section 221423 - Storm Drainage Piping Specialties, Part 2: Products, 2.1 Metal Roof Drains, B) Cast Iron, Primary Roof Drain.

Attachments:

- Drawing A3.1 – Roof Details
- Drawing SKA1.1 – Entrance Canopy Roof Drain

Submitted by:

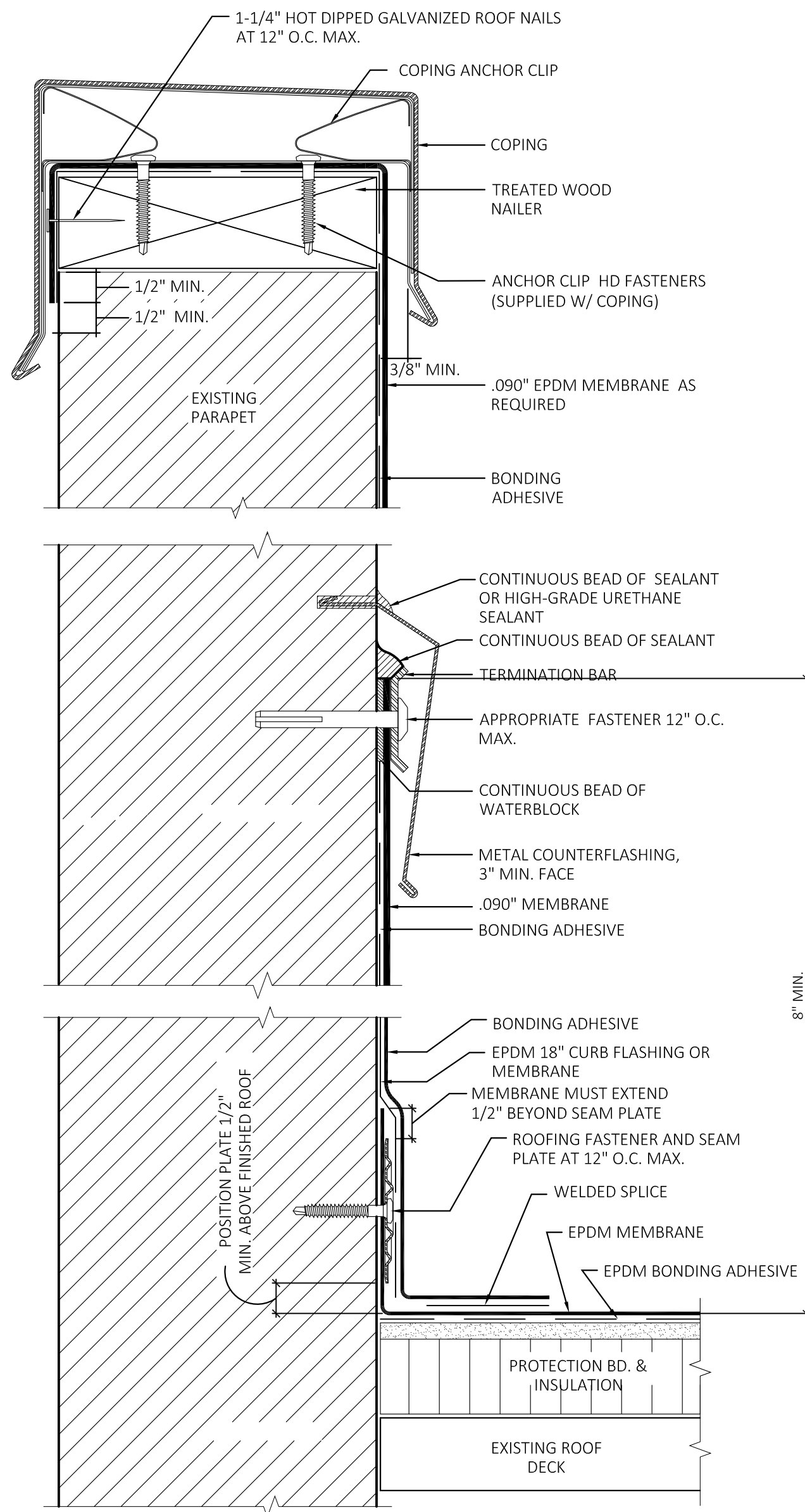
Robert W. Roach, AIA

Vice President

Friar Architecture Inc.

RWR:rwr

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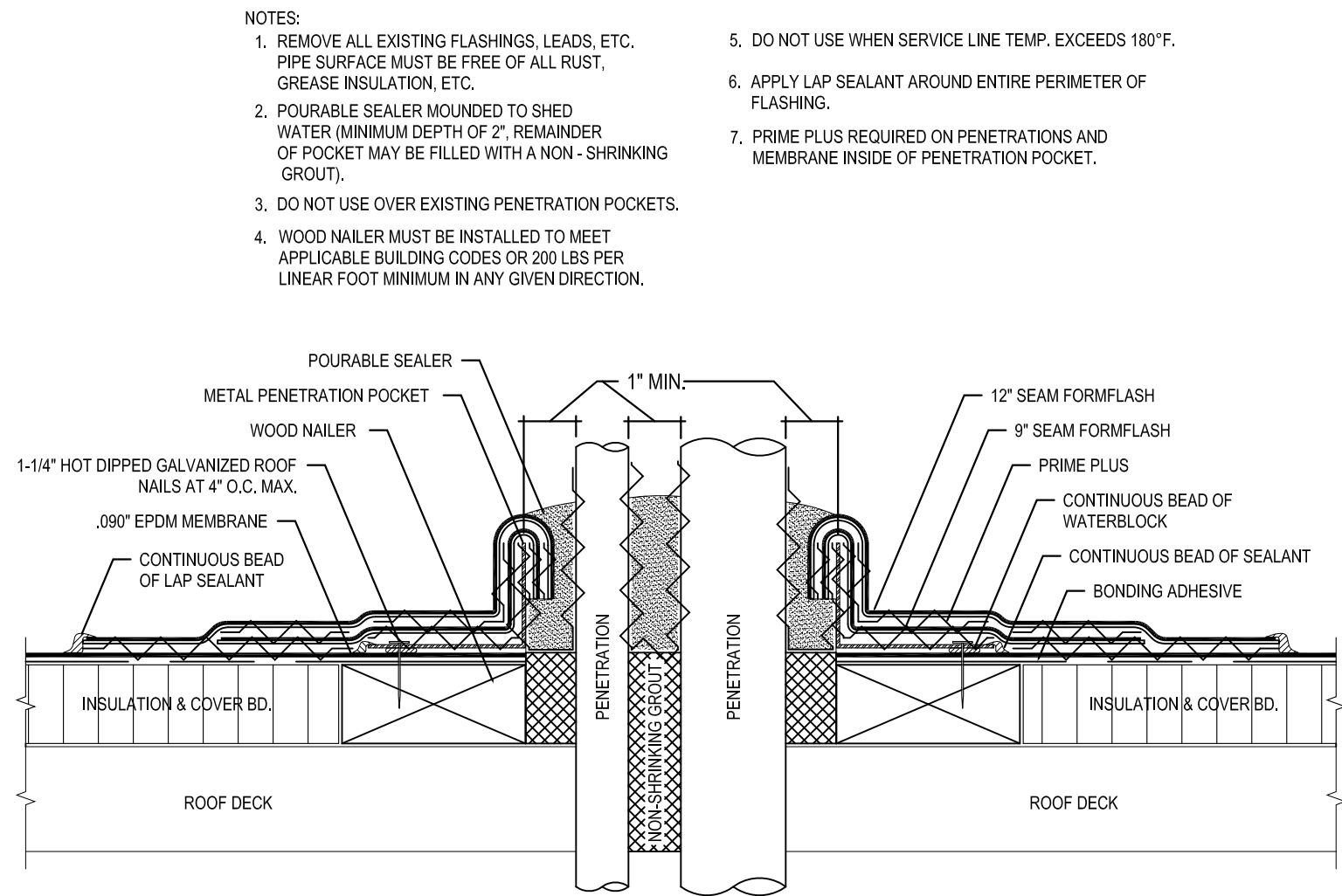


NOTES: BONDING ADHESIVE REQUIRED BETWEEN MEMBRANE AND INSULATION FOR FULLY ADHERED SYSTEMS.

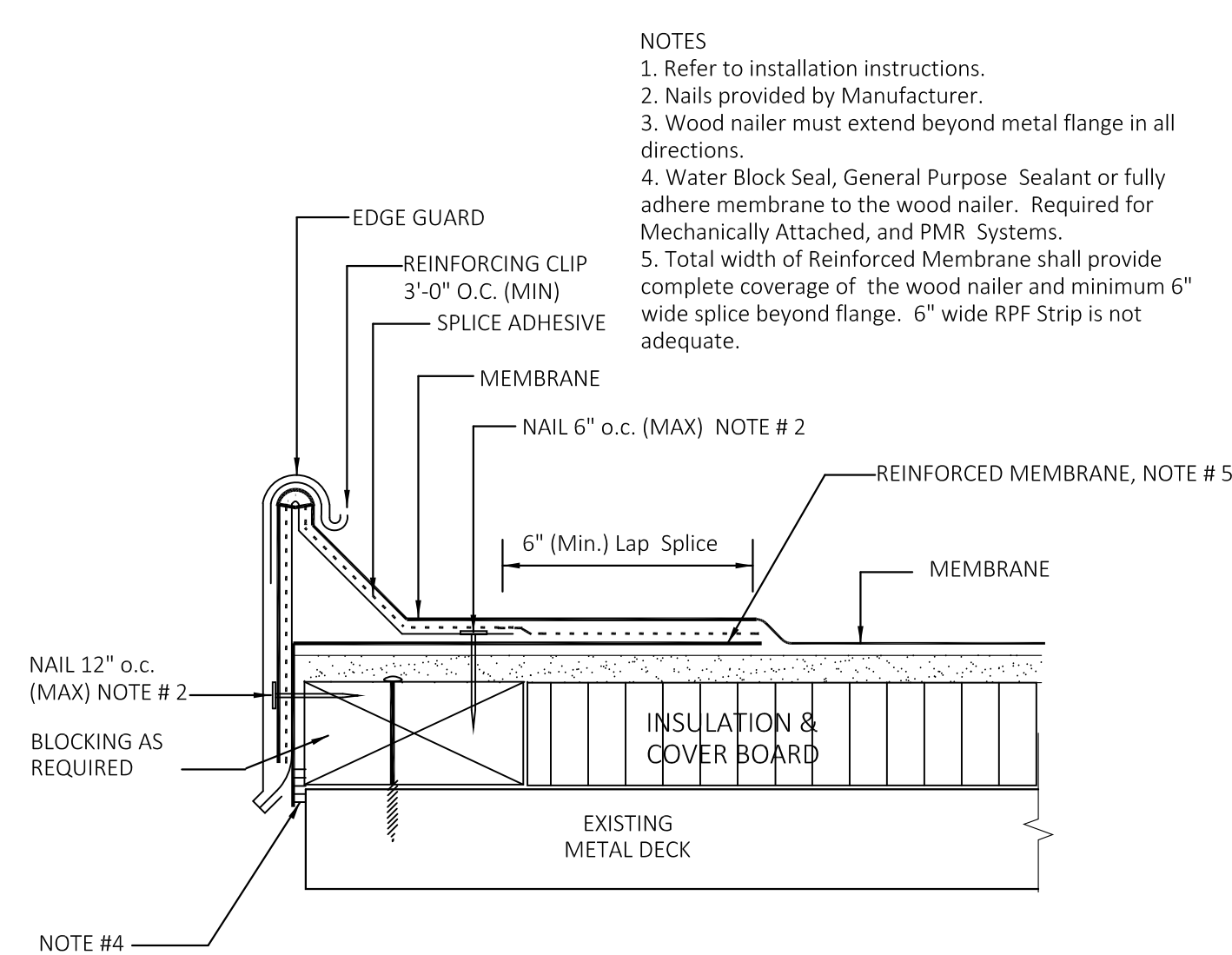
FASTEN COPING CLEAT AS PER SUPPLIED INSTRUCTIONS.

WOOD NAILER MUST BE INSTALLED TO MEET APPLICABLE BUILDING CODES OR 200 LBS PER LF MIN, IN ANY GIVEN DIRECTION, TYP.

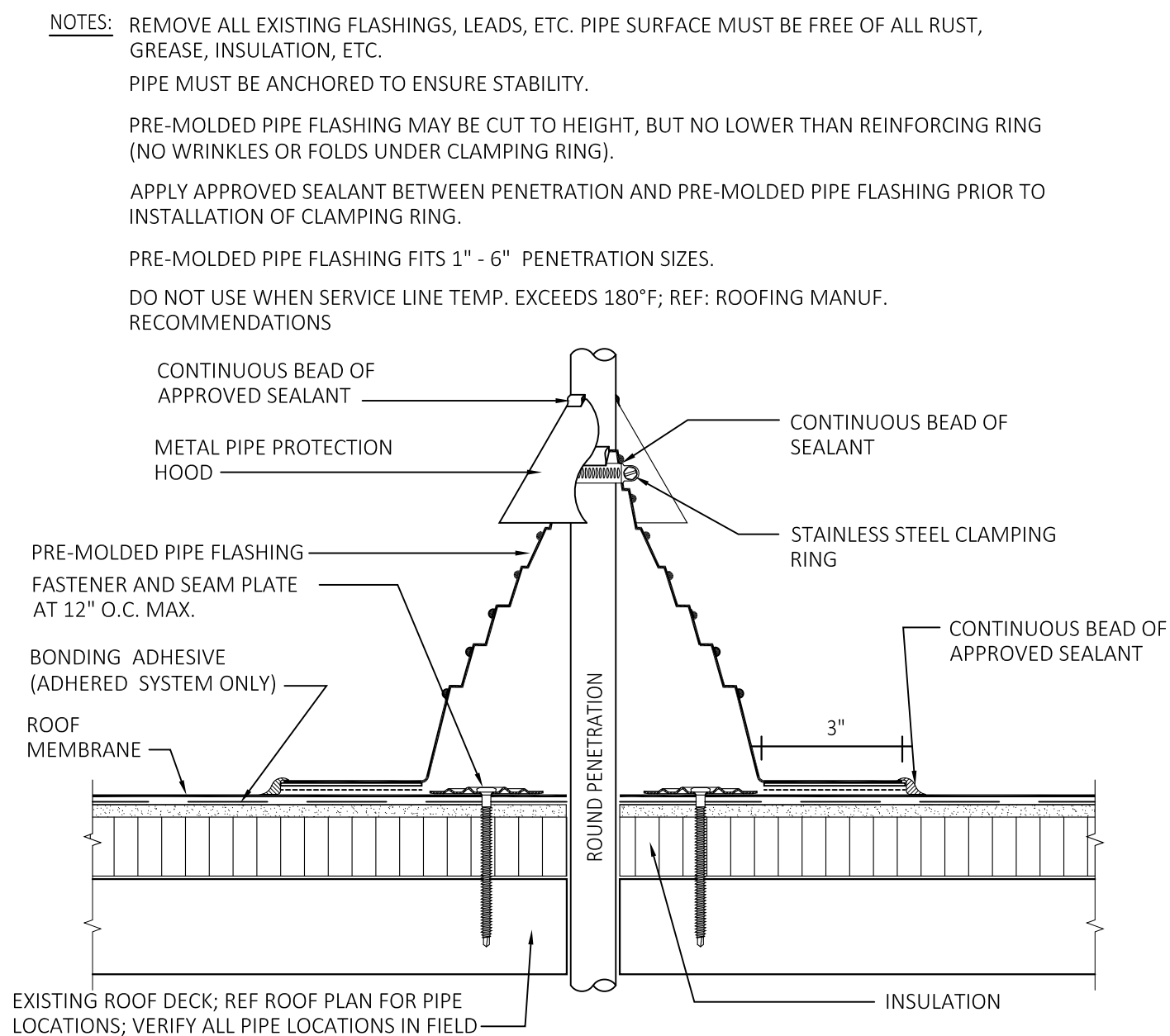
1 PARAPET DETAIL
SCALE: NTS



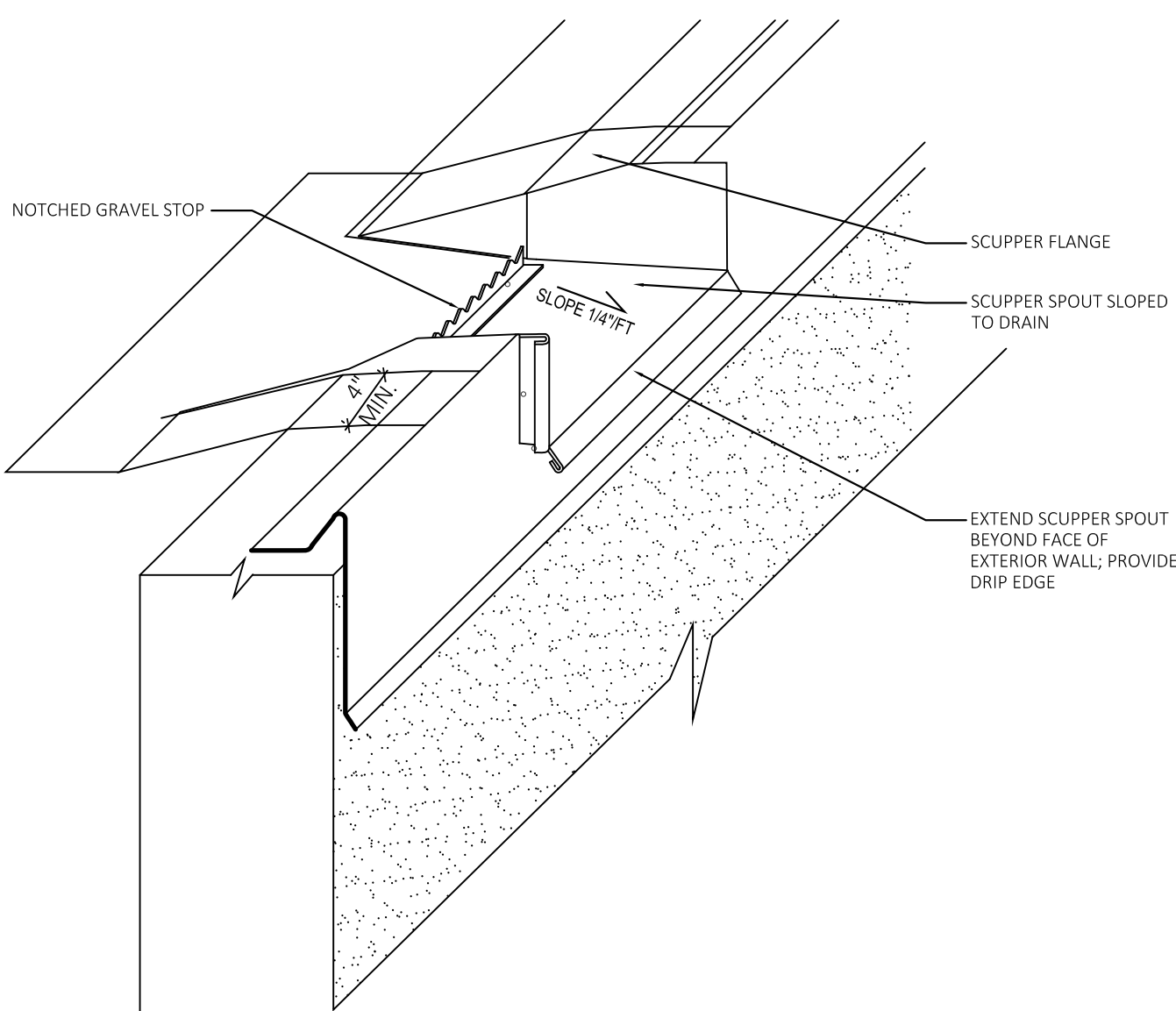
8 PIPE PENETRATION W/ METAL PENETRATION POCKET
SCALE: NOT TO SCALE



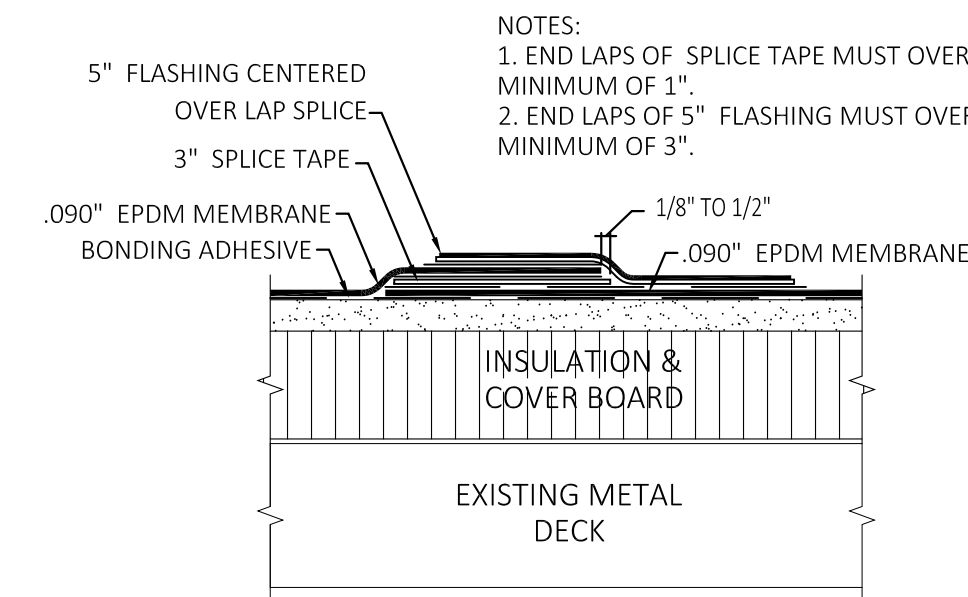
2 ROOF EDGE DETAIL
SCALE: NTS



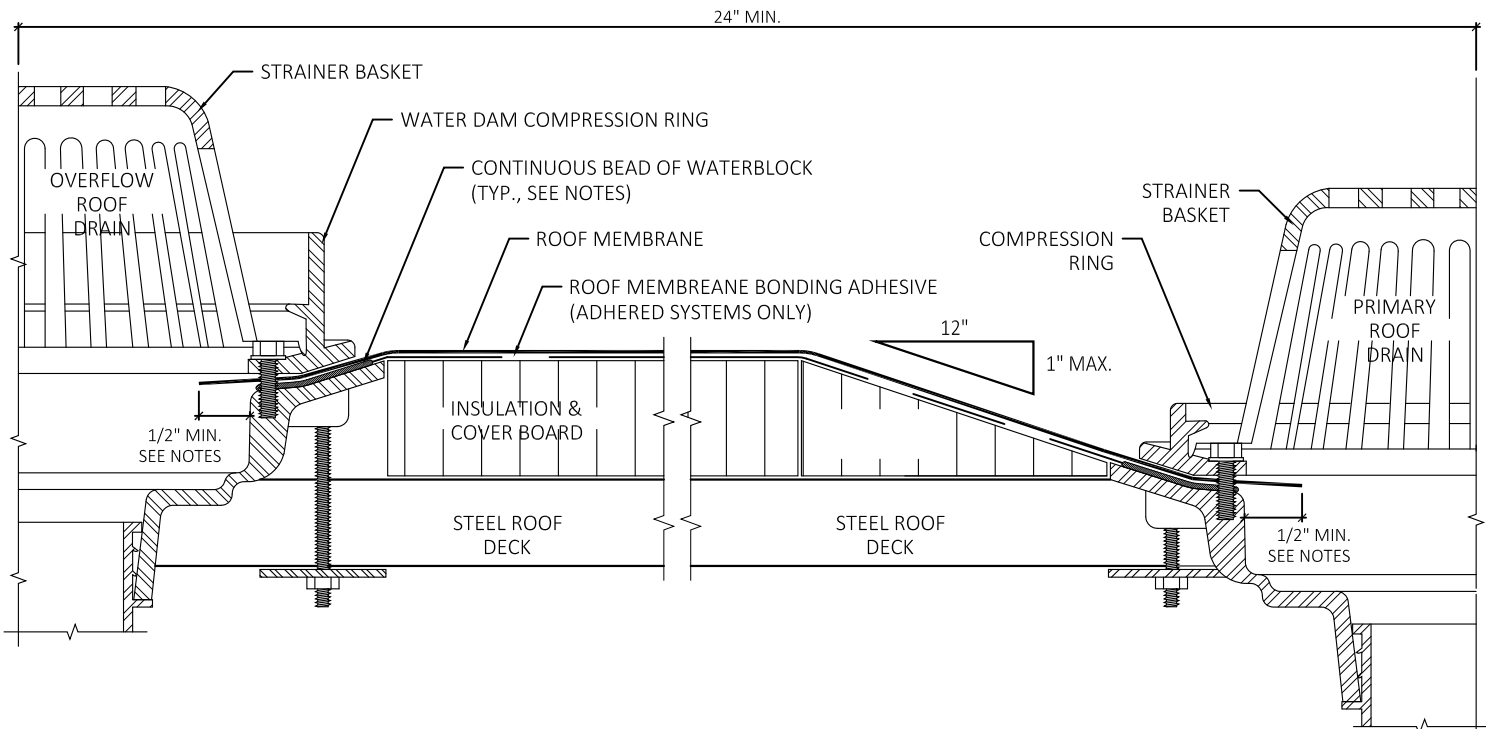
5 PIPE / VENT / DUNNAGE PENETRATION
SCALE: NTS



9 SCUPPER @ ROOF EDGE
SCALE: NTS



3 TYP. LAP DETAIL
SCALE: NTS



NOTES:

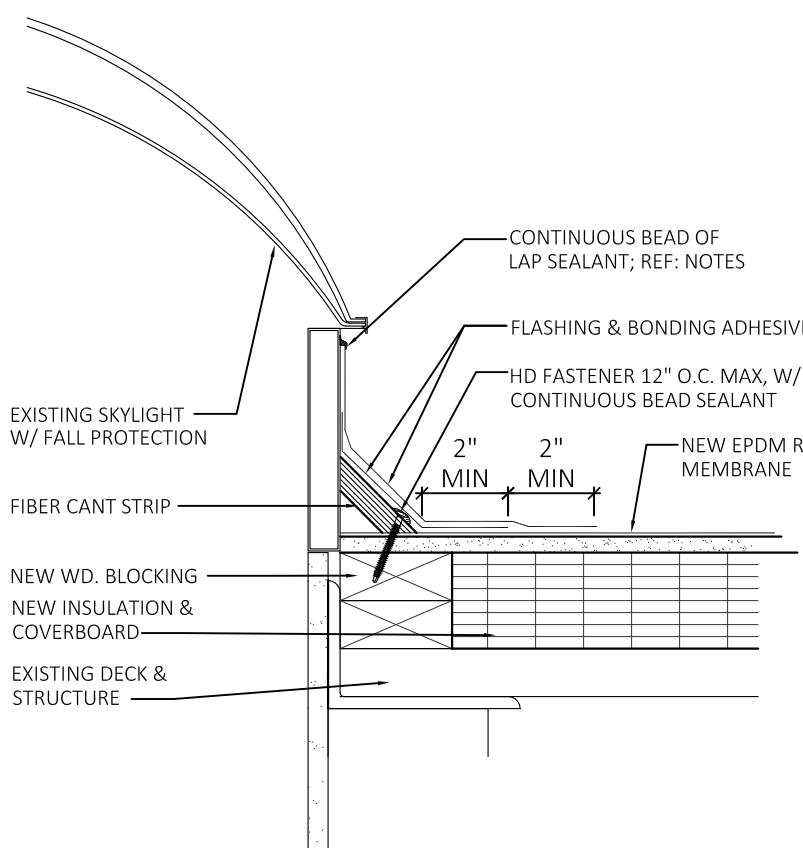
- REFER TO ROOF MANUFACTURER FOR ADDITIONAL INFORMATION.
- HOLE IN MEMBRANE SHOULD EXTEND A MINIMUM OF 1/2" BEYOND CLAMPING RING AND SHOULD NOT BE SMALLER THAN THE DIAMETER OF THE LEADER PIPE.
- INSULATION ADJACENT TO DRAIN TO BE APPROPRIATE ROOF MANUFACTURER'S APPROVED INSULATION W/ APPROPRIATE BONDING SURFACE.
- WATERBLOCK MIN. OF 1/2 OF 10 OZ TUBE PER 4" DRAIN. USE ADDITIONAL WATERBLOCK FOR LARGER DRAINS.

SUMP AREA FIELD SEAM REQUIREMENTS:

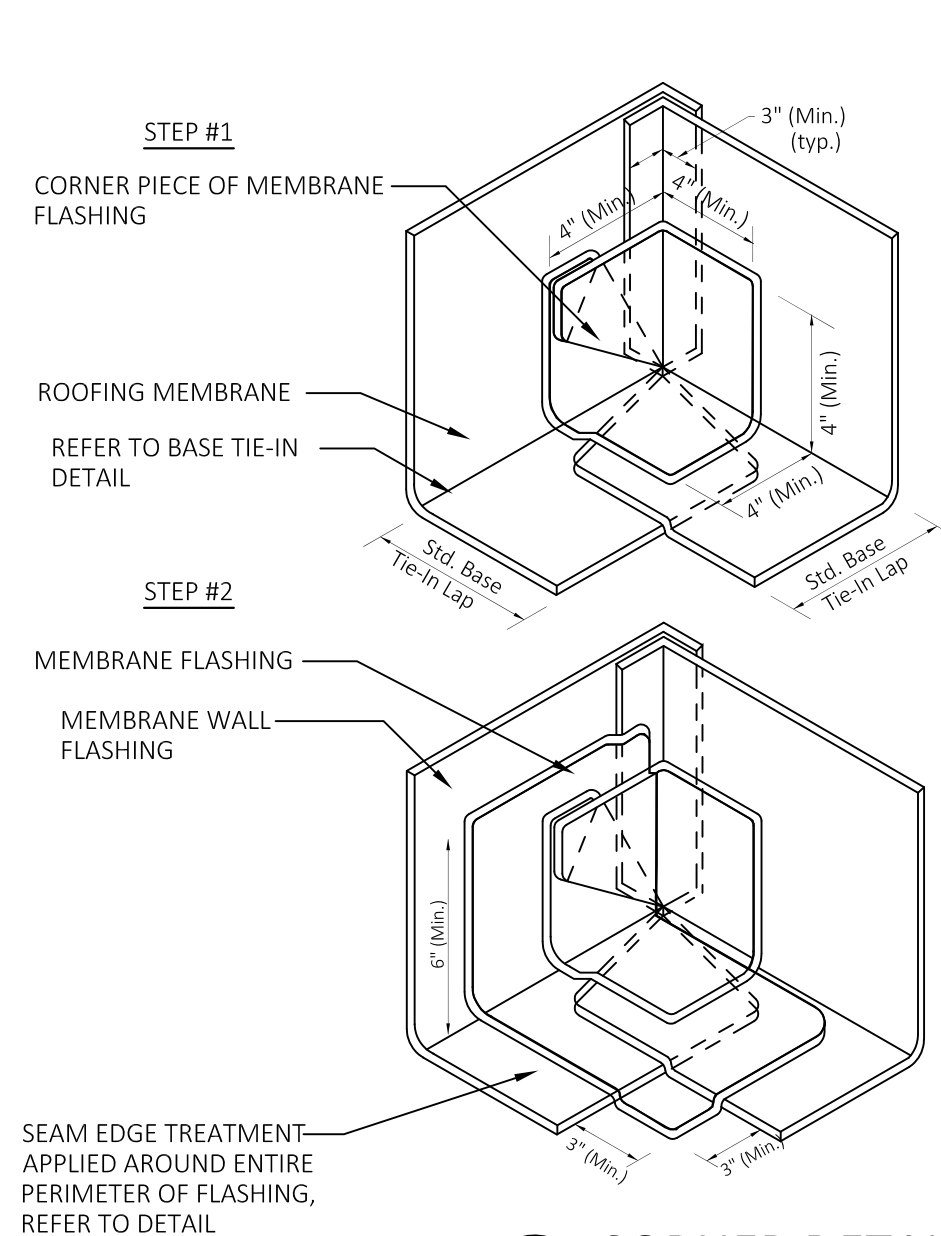
A. IF FIELD SEAM EDGE IS WITHIN 9" OF DRAIN COMPRESSION RING, ROOF MEMBRANE TARGET PATCH REQUIRED.

B. IF FIELD SEAM EDGE IS WITHIN 9" TO 18" OF DRAIN COMPRESSION RING, HEAT WELD A LAYER OF ROOF MEMBRANE FLASHING (UNSUPPORTED) OR ROOF MEMBRANE CENTERED OVER SEAM EDGE. FLASHING MUST EXTEND 3" MIN. BEYOND EDGE OF SUMP.

6 ROOF DRAIN DETAIL
SCALE: NTS

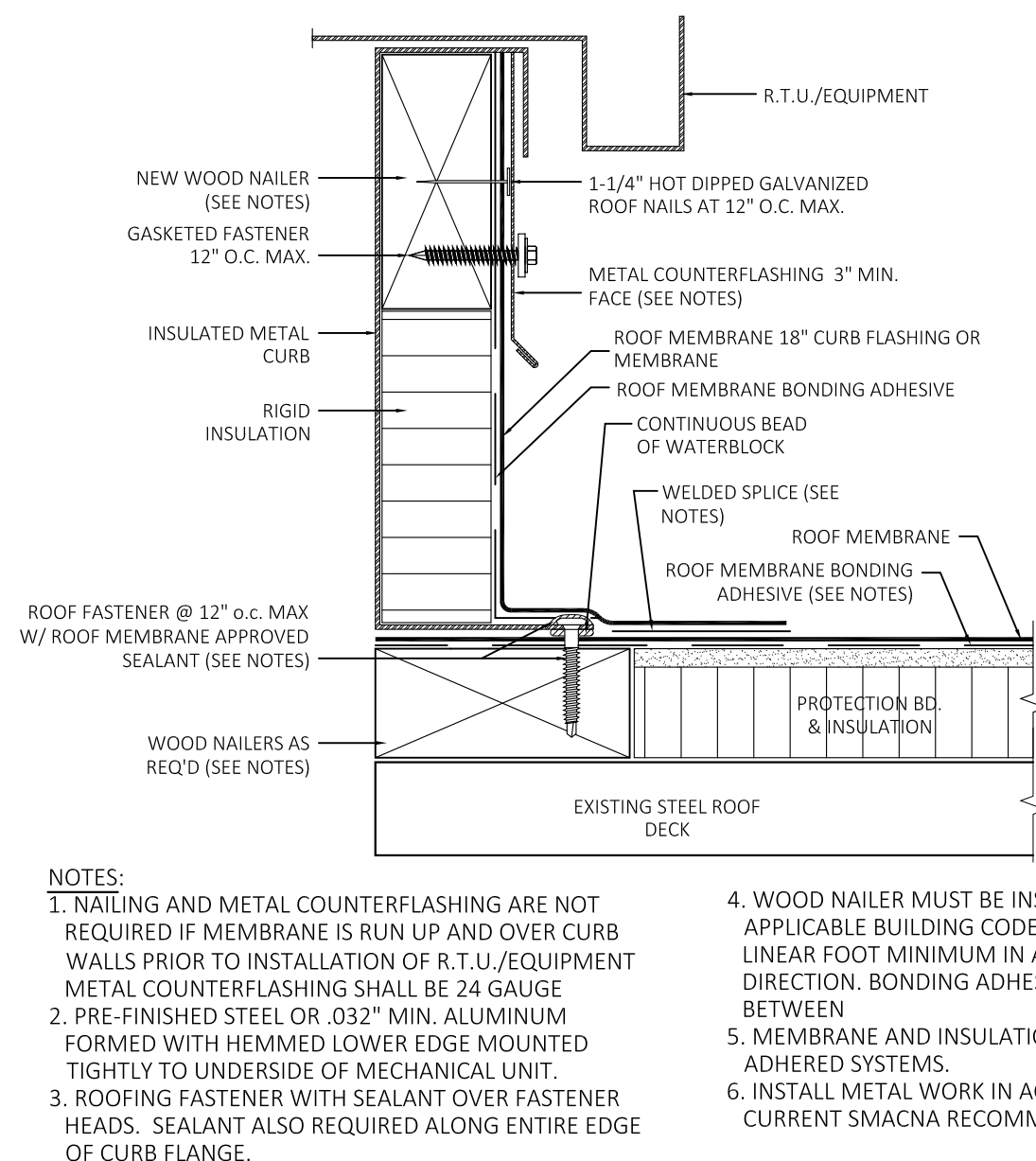


10 SKYLIGHT CURB
SCALE: NTS



4 CORNER DETAILS
SCALE: NTS

7 NOT USED
SCALE: NTS



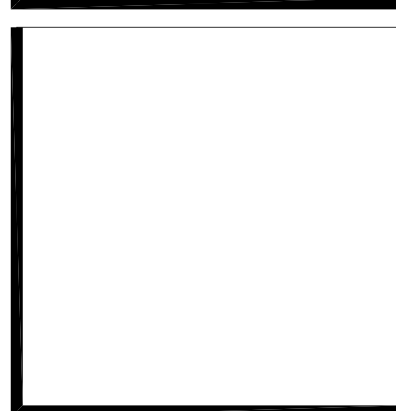
11 TYP. CURB DETAIL
SCALE: NTS

DATE:	3.9.18
DRAWN BY:	LLB
SCALE:	AS NOTED
REVIEWED BY:	PH
PROJECT NO.	2017-031A

REVISIONS	DESCRIPTION
NO.	DATE
1	3/9/2018
2	5/18/2018
3	BID APPROVAL
4	ISSUED FOR BID

ROOF DETAILS

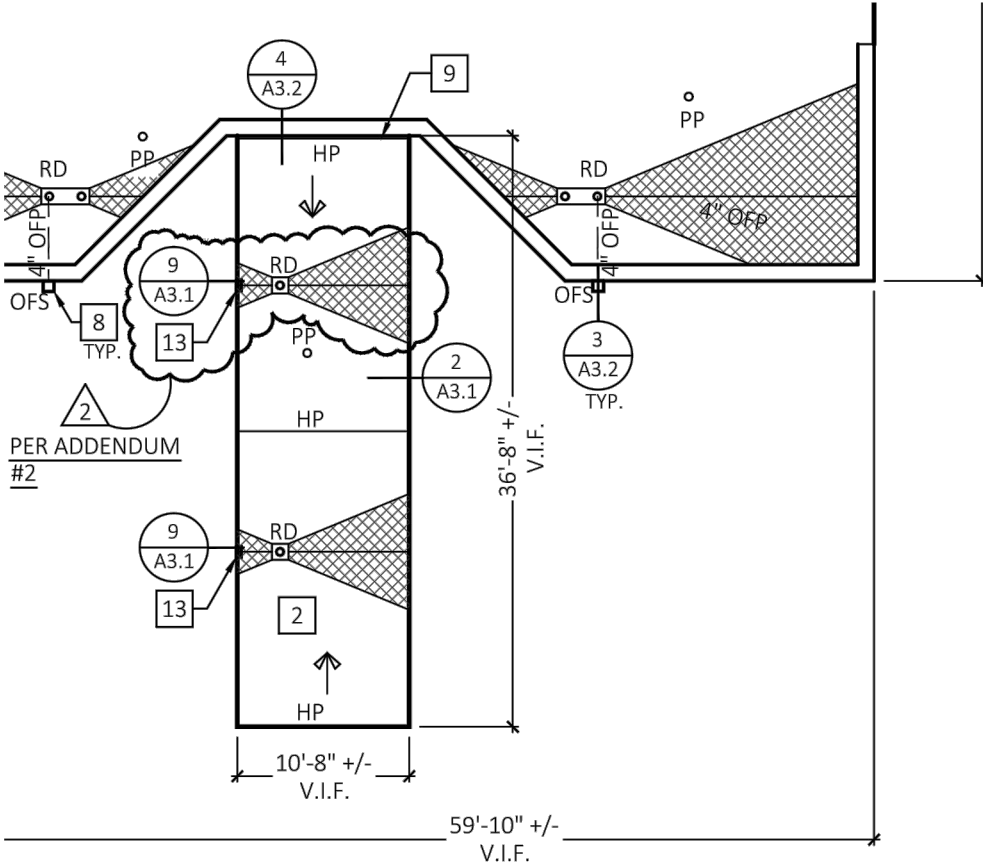
STATE PROJECT NO. 077-0237 RR
MANCHESTER REGIONAL ACADEMY
ROOF REPLACEMENT
665 WETHERELL STREET
MANCHESTER, CONNECTICUT



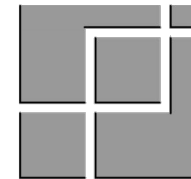
ARCHITECT'S SEAL



SHEET NO.
A3.1



ARCHITECT'S SEAL



FRIAR
21 Talcott Notch Road
Farmington, CT 06032

SHEET NO.
A2.1

SHEET NO.
SKA1.1

Canopy Roof
Drain Location

STATE PROJECT NO. 077-0237 RR
MANCHESTER REGIONAL ACADEMY
ROOF REPLACEMENT
665 WETHERELL STREET
MANCHESTER, CONNECTICUT



DATE:
6/1/18
REV:
Add #2