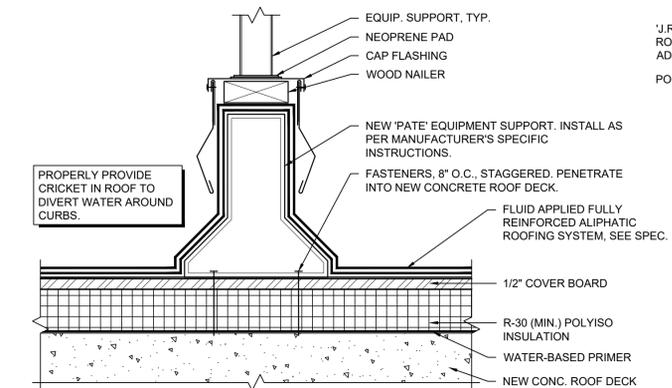
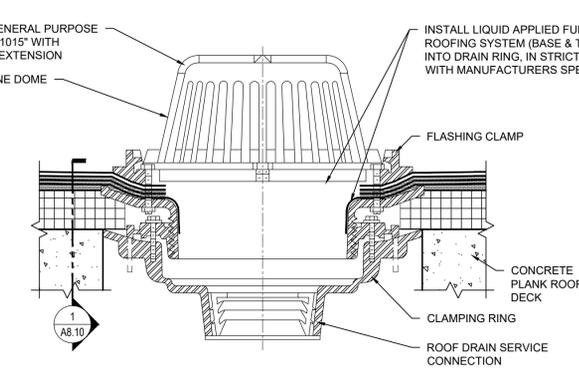


**ROOFING NOTES:**  
 1. CONTRACTOR SHALL FOLLOW MANUFACTURER'S STRICT INSTALLATION INSTRUCTIONS.  
 2. ALL LIQUID APPLIED ROOFING SHALL HAVE SILICA SAND BROADCAST AS A NON-SKID SURFACE OVER ENTIRE ROOF AREA. SEE SPECIFICATION FOR ADDITIONAL INFORMATION.

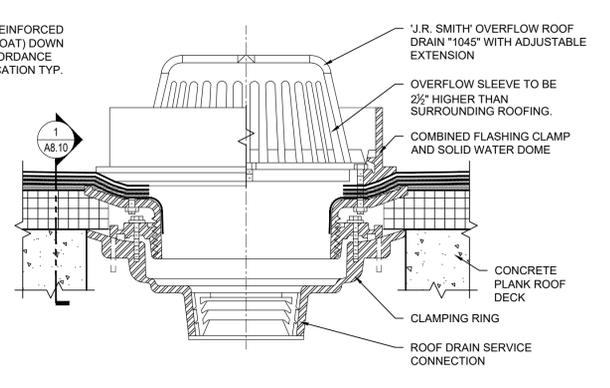
**1 Liquid Applied Roofing Detail**  
 3" = 1'-0"



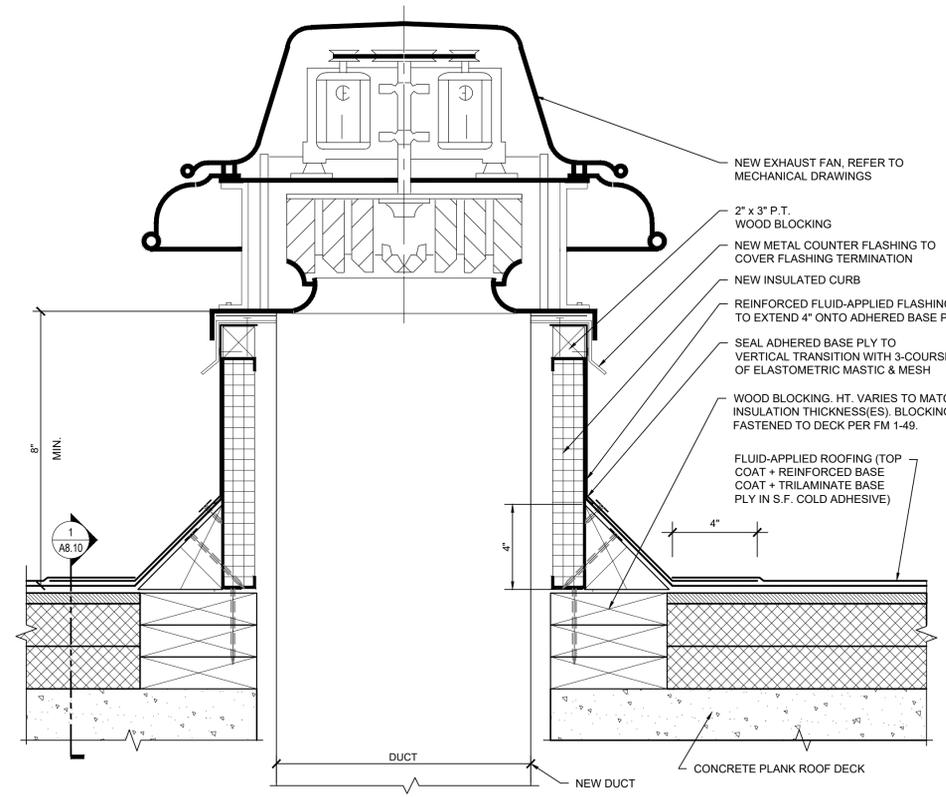
**2 Equipment Curb Detail**  
 3" = 1'-0"



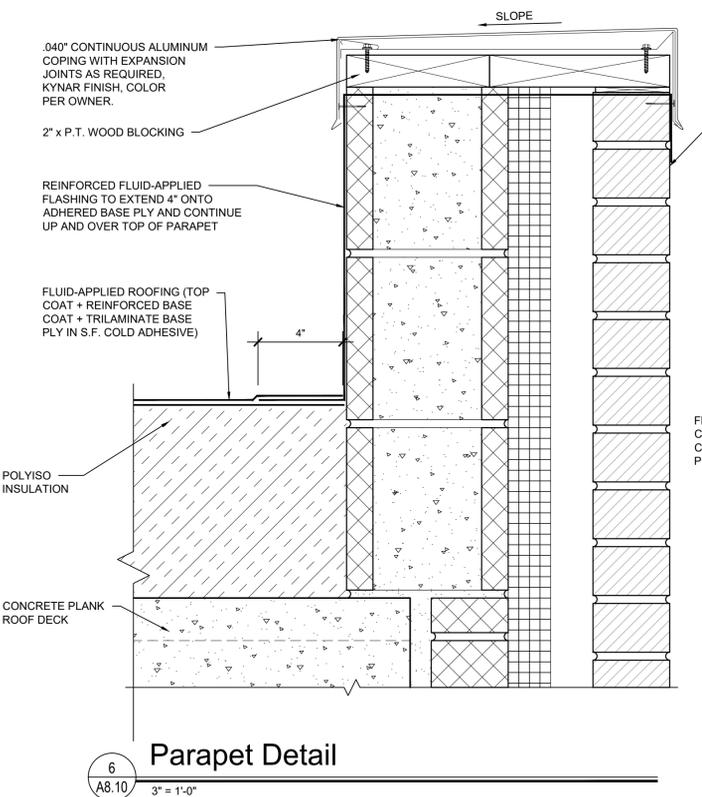
**3 Roof Drain Detail**  
 3" = 1'-0"



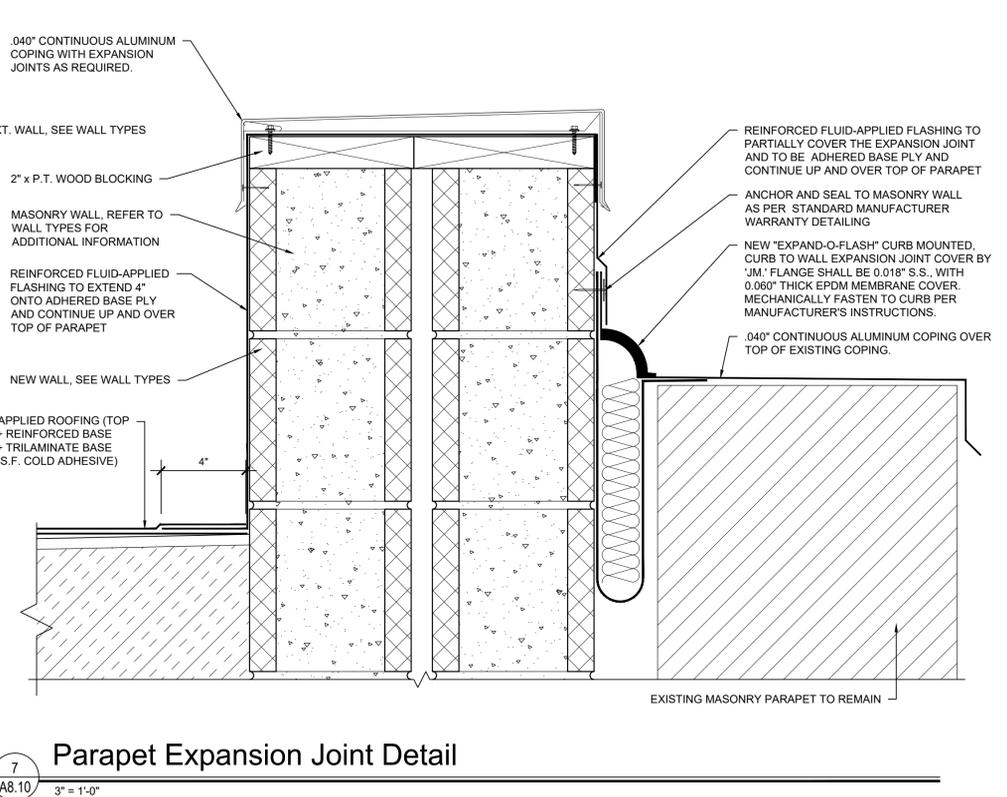
**4 Overflow Roof Drain Detail**  
 3" = 1'-0"



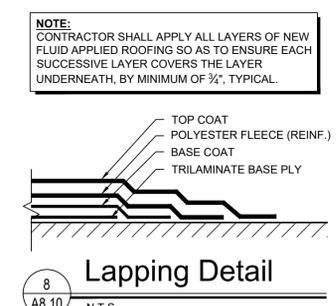
**5 Roof Curb Detail @ Exhaust Fan**  
 3" = 1'-0"



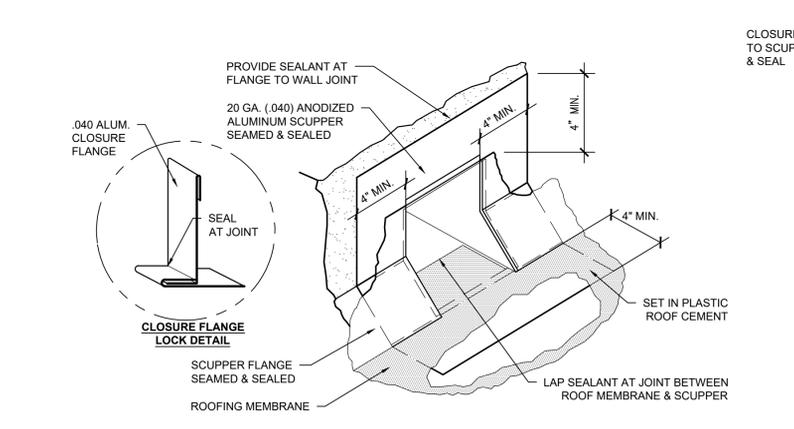
**6 Parapet Detail**  
 3" = 1'-0"



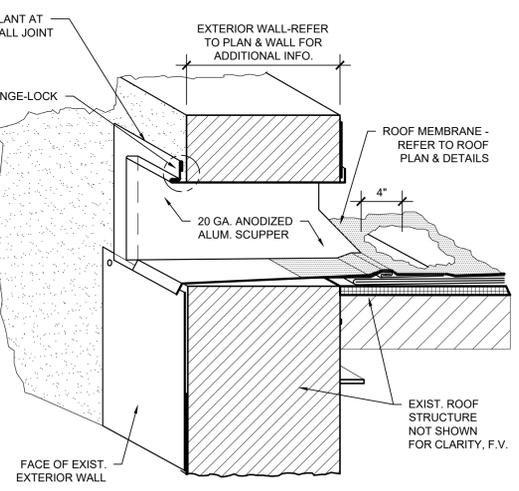
**7 Parapet Expansion Joint Detail**  
 3" = 1'-0"



**8 Lapping Detail**  
 N.T.S.



**9 Through-Wall Scupper/Conductor Head Detail**  
 3" = 1'-0"



**ROOFING NOTES:**

- ALL LIQUID FLASHINGS SHALL BE COMPATIBLE WITH PROPOSED ROOFING SYSTEM.
- ALL BLOCKING SHALL BE FASTENED TO EXISTING METAL DECK (OR MASONRY) WITH APPROVED FASTENERS. (SEE WOOD BLOCKING NOTE)
- FASTEN BASE LAYER OF INSULATION TO METAL DECK WITH MANUFACTURER'S APPROVED FASTENERS. TOP LAYERS OF INSULATION AND COVER BOARD SHALL BE ADHERED WITH MANUFACTURER'S APPROVED LOW RISE FOAM ADHESIVE.
- DO NOT COVER EXISTING WEEP HOLES. CONTRACTOR TO ENSURE ALL WEEPS ARE IN GOOD CONDITION & FREE OF ANY OBSTRUCTIONS.
- ALL ALUMINUM (U.O.N.) SHALL BE KYNAR FINISH. COLOR TO BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD RANGE.

**JOINT SEALANT NOTES:**

- CONTRACTOR TO PROVIDE ELASTOMERIC JOINT SEALANTS THAT ESTABLISH AND MAINTAIN WATERTIGHT AND AIRTIGHT CONTINUOUS JOINT SEALS WITHOUT STAINING OR DETERIORATING JOINT SUBSTRATES.
- ALL ELASTOMERIC JOINT SEALANTS SHALL COMPLY WITH THE REQUIREMENTS OF ASTM C920 FOR ADHESION & COHESION UNDER CYCLICAL MOVEMENT, ADHESION IN PEEL, AND INDENTATION HARDNESS.
- INSTALL JOINT SEALANTS ONLY WHEN OUTDOOR TEMPERATURES/CONDITIONS ARE WITHIN MANUFACTURER'S SPECIFIED RANGE.
- CONTRACTOR TO ENSURE JOINT SEALANTS ARE COMPATIBLE WITH SUBSTRATE IN WHICH THE SEAL IS BEING APPLIED.

**WOOD BLOCKING NOTES:**

- WOOD (P.T.) BLOCKING SHOWN ON THESE DRAWINGS IS FOR SCHEMATIC PURPOSES ONLY. BLOCKING AMOUNTS/HEIGHTS MAY DIFFER FROM WHAT IS SHOWN. CONTRACTOR TO DETERMINE PROPER BLOCKING AMOUNT IN FIELD BASED ON ACTUAL FIELD CONDITIONS.
- ACQ TREATED LUMBER, OR EQUIVALENT, SHALL BE USED FOR ALL WOOD BLOCKING/NAILERS AND MUST CONFORM TO ALL FEDERAL STANDARDS/REGULATIONS.
  - USE HOT-DIP GALVANIZED (ASTM A653 WITH A C90 OR GREATER) OR STAINLESS STEEL FASTENERS.
  - DO NOT USE ELECTRO-GALVANIZED SCREWS OR NAILS.
- INSTALL TREATED LUMBER AT THE SAME HEIGHT AS THE INSULATION LAYER. WOOD NAILERS SHALL BE INSTALLED AT ALL PERIMETERS AND PENETRATIONS AS SHOWN IN THE APPROVED DETAILS. THE SURFACE UNDER WOOD NAILERS SHALL BE FREE OF ALL CONTAMINANTS AND SHALL BE AS EVEN AS POSSIBLE. WHERE WOOD NAILERS ARE INSTALLED DIRECTLY ON THE SUBSTRATE, THE SUBSTRATE SHALL BE CAREFULLY EXAMINED TO CONFIRM THAT THE ENTIRE AREA PROVIDES A SUITABLE FASTENING SURFACE. ALL DEFECTS SHALL BE REPAIRED BY THE APPROPRIATE TRADE PRIOR TO INSTALLATION.
- BASE LAYER OF BLOCKING AT PERIMETER TO BE FASTENED TO EXISTING MASONRY WALL WITH 3/8" DIA X 3 1/2" LONG TAPCON ANCHORS @ 16" O.C., TYPICAL. ALL SUCCESSIVE LAYERS SHALL BE FASTENED TO BLOCKING UNDERNEATH WITH APPROVED FASTENERS. (SEE NOTE #2)

Date: 1/10/20  
 Checked: DLF  
 Drawn: TT/JG

**MICHAEL J. MCGOVERN, P.A.**  
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 License No. 022257-1

**Revisions:**  
 ISSUE TO BID 1/23/20

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**ROOF DETAILS**  
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Job No. 4.1092.72.2  
 File No. 10927202A810

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