

**Detail Work Description Notes**

- 1 NEW MECHANICALLY ATTACHED RIGID INSULATION BOARD AND ADHESIVELY ADHERED COVER BOARD INSULATION
- 2 NEW CONTINUOUS TOOLED LAP SEALANT
- 3 NEW FLEXIBLE PIPE SEAL
- 4 NEW STAINLESS STEEL COMPRESSION DRAW BAND
- 5 EXG ROOF PENETRATION TO REMAIN
- 6 EXG METAL DECK TO REMAIN. INSPECT DECK FOR DAMAGE OR DETERIORATION AND REPORT CONDITIONS TO ROOF CONSULTANT
- 7 NEW IEA-FLEXIBLE SHEET ROOFING (FSR)
- 8 NEW 24 GA PREFINISHED GI SLIP FLASHING MECHANICALLY ATTACHED AT 12" C/C MAX
- 9 REMOVE EXISTING ETHYLENE PROPYLENE DIENE MONOMER ROOFING, INSULATION, SADDLES, FLASHINGS (FLG) CANTS AND STRIPPINGS
- 10 NEW REINFORCED FLEXIBLE SHEET ROOFING MEMBRANE SECUREMENT STRIP
- 11 NEW FLEXIBLE SHEET ROOFING SEAM PLATE WITH FASTENERS 12" C/C MAX
- 12 NEW CONTINUOUS MANUFACTURER'S SURFACE MOUNTED TERMINATION BAR MECHANICALLY ATTACHED 6" C/C MAX. CAULK ALL VERTICAL TRANSITIONS
- 13 NEW MANUFACTURER'S APPROVED CONTINUOUS TOOLED SEALANT
- 14 EXG ROOF TOP EQUIPMENT TO REMAIN AT EXISTING HEIGHT
- 15 EXG METAL EQUIPMENT CURB
- 16 EXG WOOD BLOCKING EQUIPMENT CURB
- 17 EXG WOOD BLOCKING TO REMAIN. REPLACE ANY DAMAGED OR DETERIORATED WOOD BLOCKING WITH NEW WOOD BLOCKING
- 18 NEW WATER CUT OFF MASTIC
- 19 CLEAN AND PREP SUBSTRATE. PROVIDE NEW FULLY ADHERED FLEXIBLE SHEET ROOFING (FSR) FLASHING
- 20 EXG ROOF DRAIN BOWL TO REMAIN. REPLACE ANY MISSING, BROKEN OR PLASTIC COMPONENTS WITH NEW CAST IRON COMPONENTS
- 21 NEW CONTINUOUS BEAD OF MANUFACTURER'S WATER CUT OFF MASTIC
- 22 EXG ROOF DRAIN STRAINER TO REMAIN IF MISSING, BROKEN OR PLASTIC REPLACE WITH NEW CAST IRON STRAINER.
- 23 RESET EXG ROOF SUMP CLAMPING RINGS IN NEW LEAD FLG. REPLACE ANY MISSING AND/OR PLASTIC COMPONENT WITH NEW CAST IRON COMPONENTS. REPLACE EXG PLASTIC STRAINERS WITH NEW CAST IRON STRAINERS
- 24 PROVIDE NEW CAST IRON ROOF OVERFLOW SUMP BOWL, CLAMPING RING, AND STRAINER. SET CLAMPING RING IN NEW LEAD FLASHING
- 25 NEW 20 GA STEEL PLATE MECHANICALLY ATTACHED TO DECK - EXTEND 2'-0" MIN. FROM CENTER OF ROOF DRAIN
- 26 CUT DOWN EXISTING OVERFLOW DRAIN PIPE STUB
- 27 INSULATE NEW DRAIN BOWL AND TIE INTO DRAIN LINE AND NEW DRAIN BOWL WITH PROPER ATTACHMENT

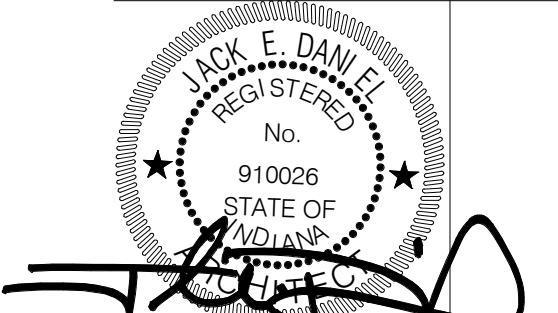
2025 Roofing Work at Sand Creek Elementary

Jennings County School Corporation

34 Main Street  
North Vernon, IN 47265



221 West Baker Street TEL. 260.422.7994  
Fort Wayne, Indiana 46802 FAX. 260.426.2067



ALL DESIGN, CONSTRUCTION AND/OR INSTALLATION OF THE DRAWINGS SHOWN BY AND THE PROJECT IS UNDER THE CONTROL OF THE ARCHITECT OR ENGINEER OF RECORD. THE ARCHITECT OR ENGINEER OF RECORD SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED IN THESE DRAWINGS. THE ARCHITECT OR ENGINEER OF RECORD SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED IN THESE DRAWINGS. THE ARCHITECT OR ENGINEER OF RECORD SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED IN THESE DRAWINGS.

REVISION	DATE
2 Ladder Extension	1/6/2025

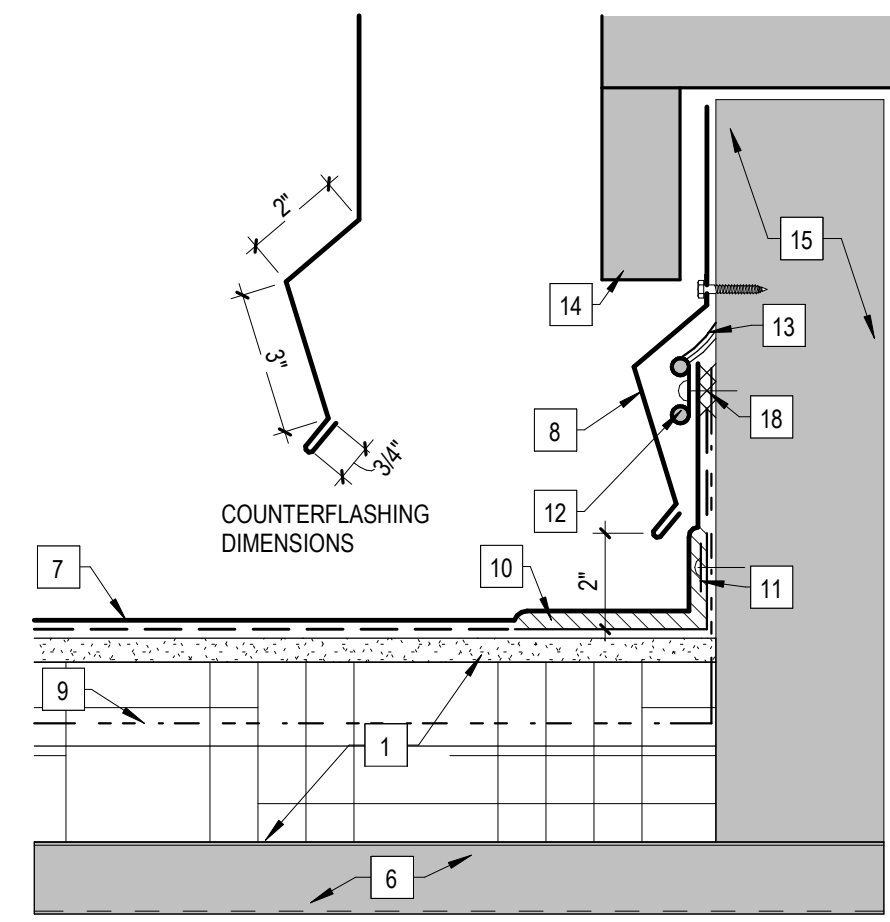
DRAWN BY: CLW  
COMMISSION NUMBER: F24088  
REVIEWED BY: MWH  
DATE: 2024-11-26

**R103**

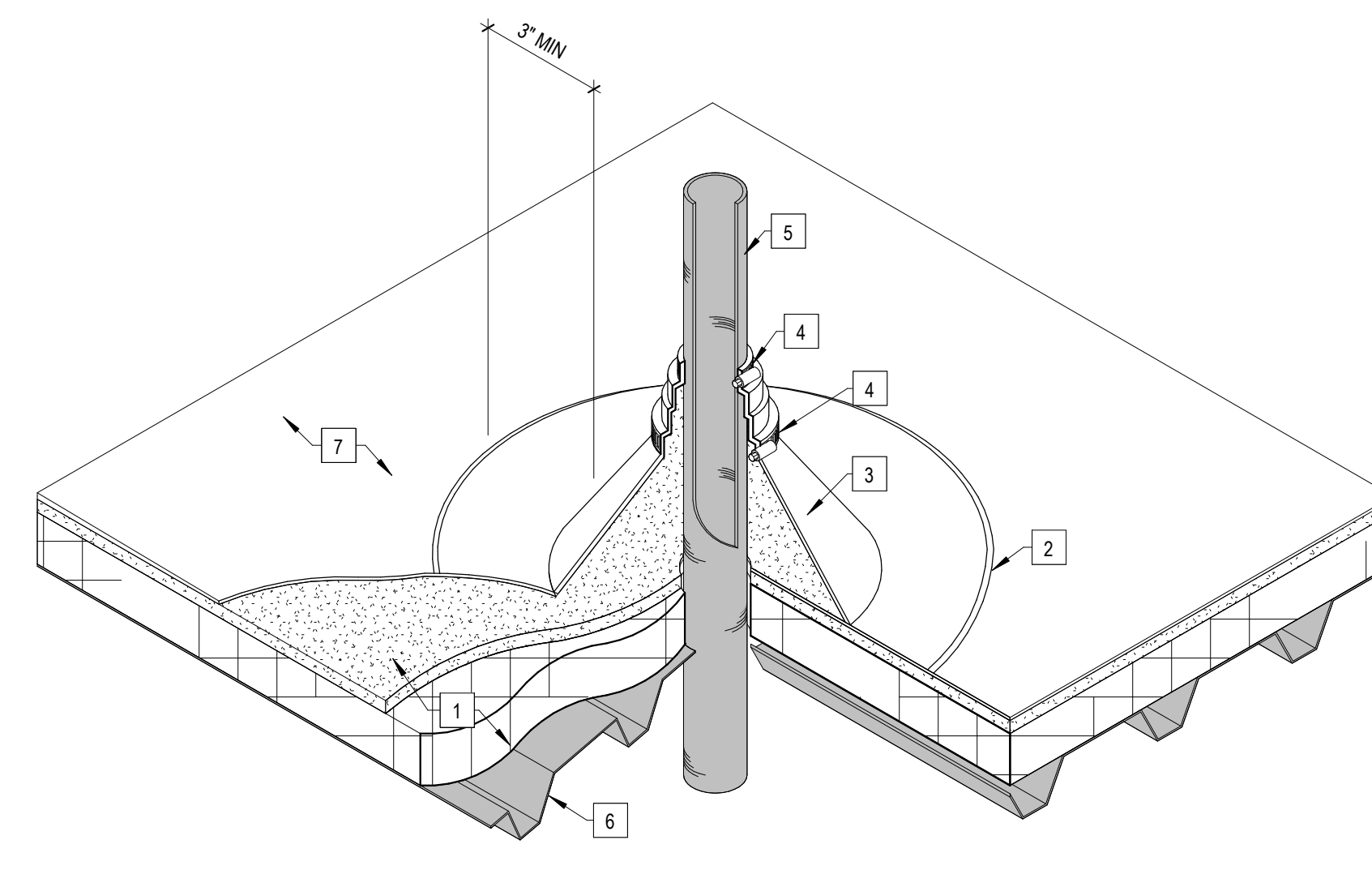
ROOF DETAILS



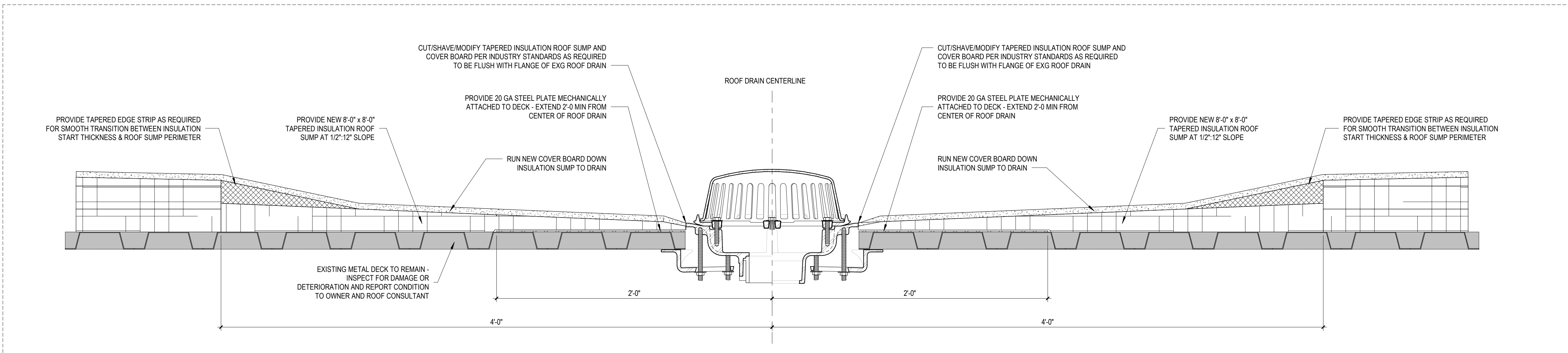
**6 Ladder Extension**  
3" = 1'-0"



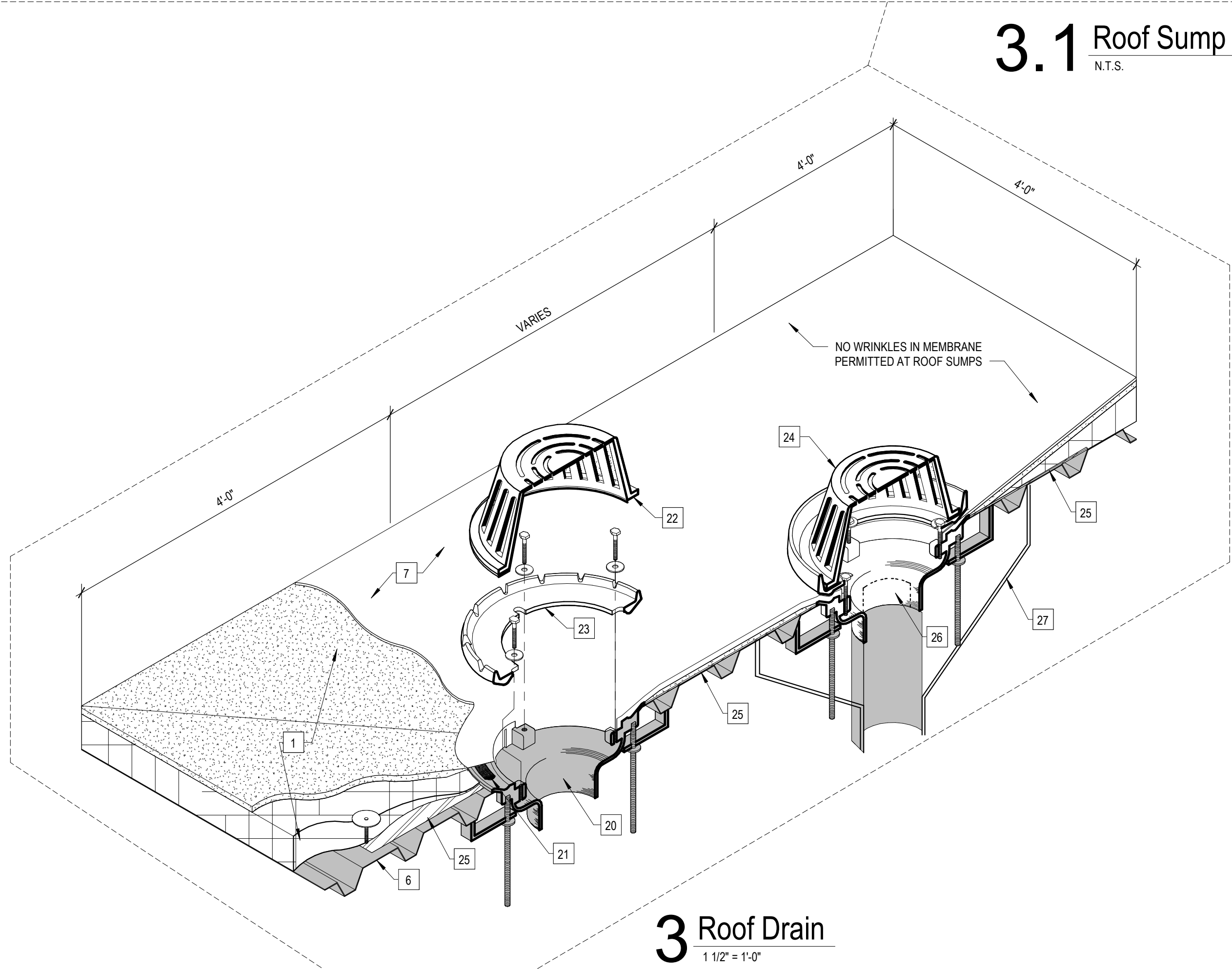
**5 RTU**  
3" = 1'-0"



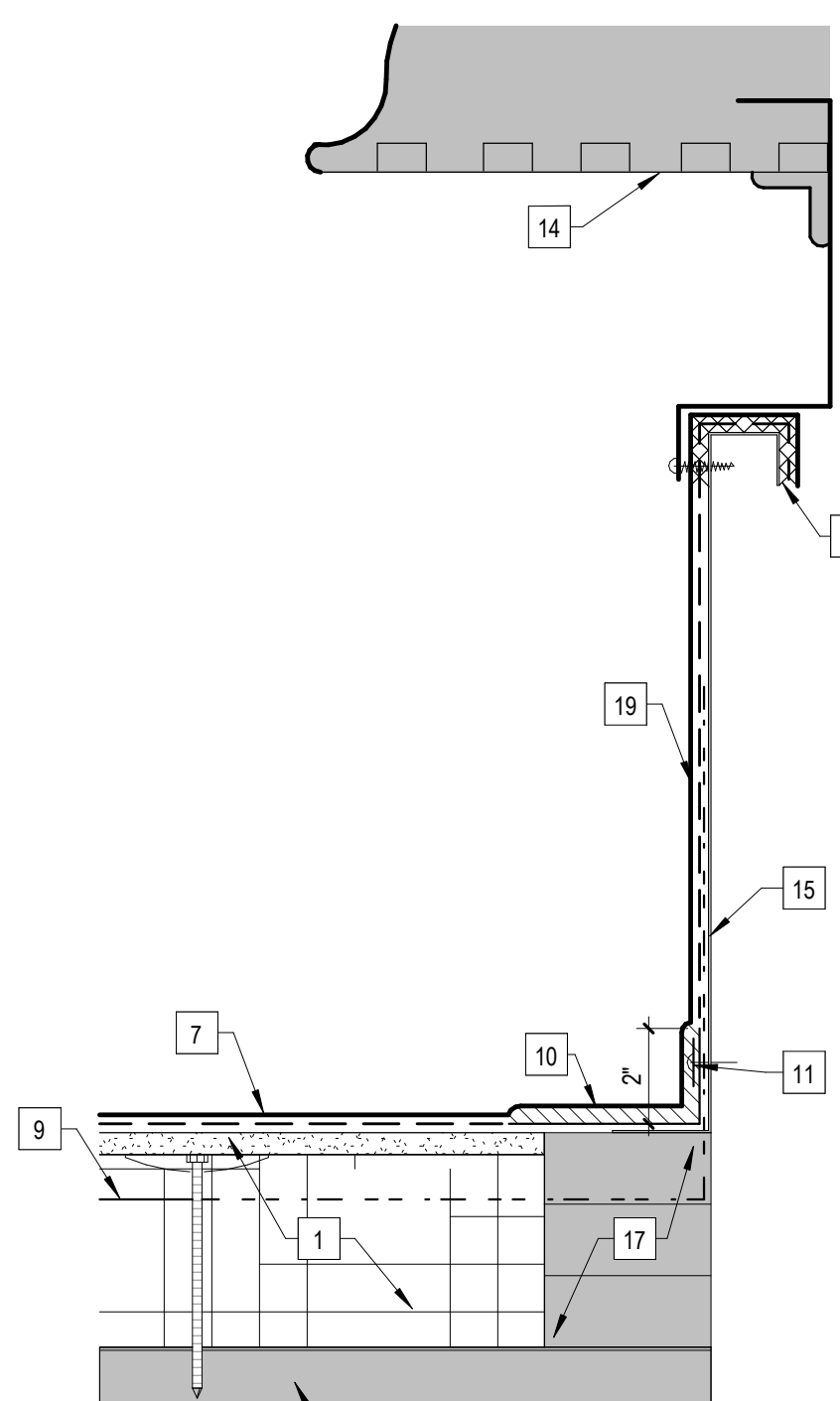
**4 Plumbing Vent**  
N.T.S.



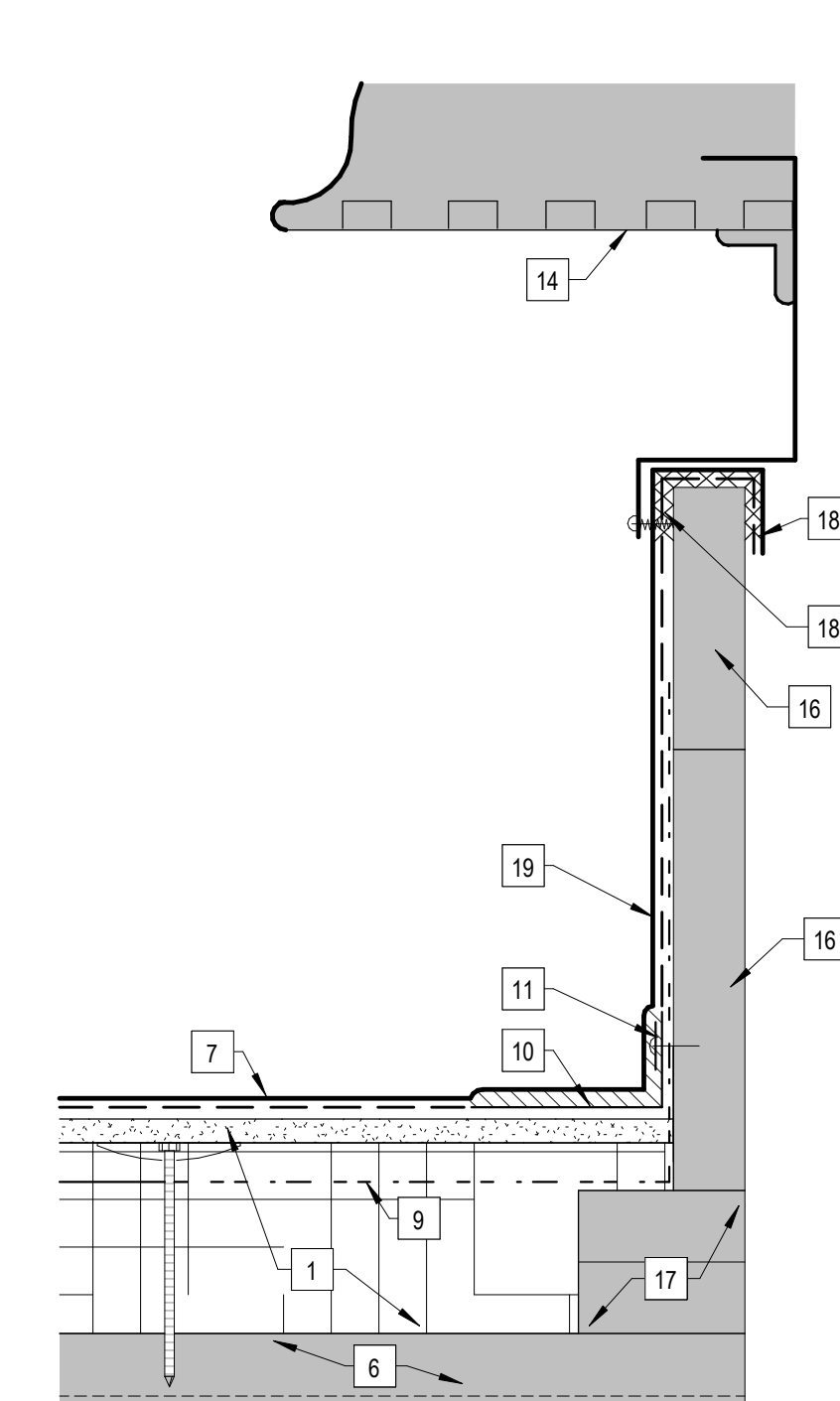
**3.1 Roof Sump - 2D Layout**  
N.T.S.



**3 Roof Drain**  
1 1/2" = 1'-0"



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



**1 Equipment Curb - Wood**  
3" = 1'-0"

F24088 - Jennings County School Corporation  
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SD/DD/CLW