

NOTES:

1. SOPRAMASTIC SP2 MUST EXCEED 25 MM (1 INCH) OVER SOPRAMASTIC BLOCK.
2. THE DISTANCE BETWEEN THE BLOCK INNER WALL AND THE PENETRATIONS MUST HAVE AT LEAST 25 MM (1 INCH).

**1 Pitch Block Detail**

A1.4 Scale: NTS

REMOVE EXISTING ROOF DRAIN  
REPLACE WITH NEW

CAP SHEET TO BE CLAMPED IN  
DRAIN ASSEMBLY

SEAL EDGE WITH MASTIC

MOD BIT REINFORCEMENT STRIP

MOD BIT CAP SHEET

MOD BIT BASE SHEET

CONTINUOUS SBS AIR/ VAPOUR  
BARRIER ADHERED TO DECK

DECK SHEATHING

EXISTING ROOF DECK

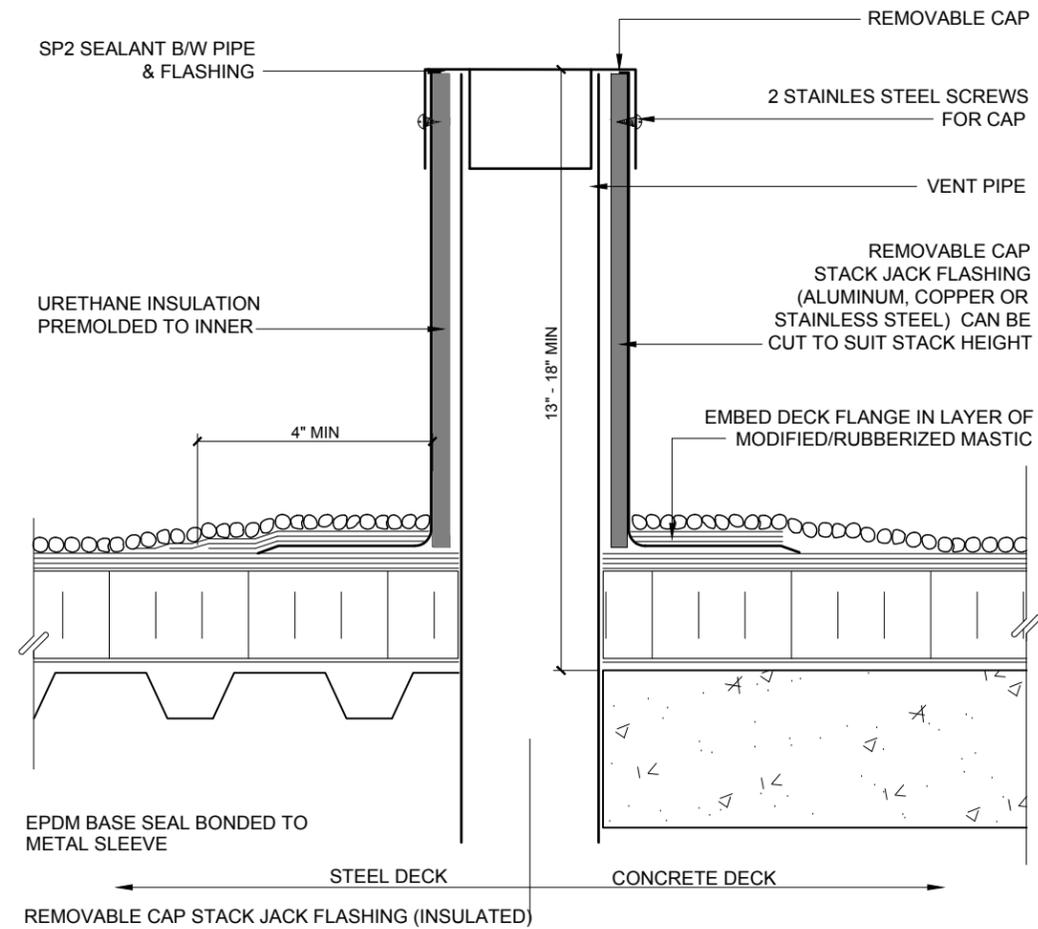
PIPE HANGER TO BE LOCATED  
WITHIN 24" OF DRAIN BASIN

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WITHIN 24" OF DRAIN BASIN

NOTE:  
NEW DRAIN ASSEMBLY TO FLOAT - DO NOT CLAMP TO STRUCTURE

**3 Roof Drain Detail**

A1.4 Scale: 1" = 1'-0"



**2 Stack Insulation Detail**

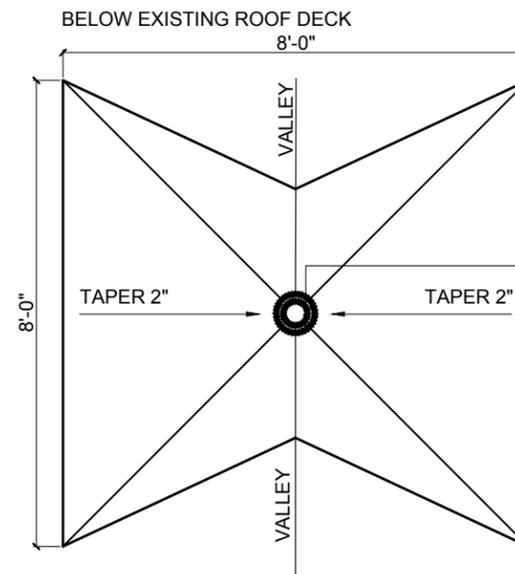
A1.4 Scale: NTS

APPLY ccSPF AROUND  
ENTIRE DRAIN BASIN

NEW DRAIN PIPE  
EXTENSION

NEW EXPANSION JOINT

NEW 1" PIPS INSULATION  
AS SPECIFIED INSULATE TO  
UNDERSIDE OF BOWL AND  
MIN. 8 FT. ALONG PIPE



ROOF DRAIN. ENSURE DRAIN  
HUB IS COUNTERSUNK AS  
NOT TO POND

ENSURE UNIFORM FULLY  
BONDED SBS MEMBRANE(S)  
THROUGHOUT FIELD TO BASIN

**4 Typical Drain Sump**

A1.4 Scale: NTS

#633-2023 ROOF REPLACEMENT  
WFPS STATION 10

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Drawing

DETAILS