BEAD OF SEALANT

SHEET METAL SCUPPER WITH SOLDERED JOINTS

OPTIONAL: 3/4" X 3" [19 MM X 75 MM] MIN. "I" SHAPED GRAVEL GUARD SECURED TO THE SCUPPER FLANGE, NOTCHED TO PERMIT DRAINAGE

SHEET METAL CONDUCTOR HEAD

HEAVY METAL CAP FASCIA 10'-0" MAX.

APPROX. 4" [100 MM]

6" MIN. [150 MM]

4" MIN. [100 MM]

SUMP AREA IN FRONT OF SCUPPER TO DRAIN

STRIPPING PLYS FEATHERED AT FIELD OF ROOF

FASTEN SCUPPER TO BLOCKING.

SET PRIMED SHEET METAL EDGE FLASHING, (MIN. 4" FLANGE) IN USP #640 STANDARD ROOF CEMENT OR DURAFLLEX 954 PREMIUM SBS FLASHING CEMENT

MULTIPLE-PLY BUILT-UP ROOF MEMBRANE

FELT ENVELOPE (IF REQUIRED)

WOOD NAILETER ATTACHED TO SUBSTRATE - OVERALL THICKNESS TO MATCH INSULATION

BACKER PLY OR SBS MODIFIED BITUMEN PRE-FLASHING EXTENDED BELOW BLOCKING

WALL ASSEMBLY

NOTES:

1. ROOF SURFACES SHOULD BE SLOPED TO DRAIN.

2. FASTENERS SHALL BE PLACED IN EACH SECTION OF CAP FASCIA IN ACCORDANCE WITH SMACNA REQUIREMENTS AND WIND LOAD REQUIREMENTS.

3. COVER PLATE SHALL BE EMBEDDED IN PLYLINK HP SEALANT OR OTHER APPROVED SEALANT. TWO FASTENERS SHALL BE PLACED AT THE CENTER OF EACH SECTION OF CAP FASCIA AND COVER PLATE. SEAL FASTENERS WITH PLYLINK HP SEALANT OR OTHER APPROVED SEALANT.

4. 5, 10 AND 12 YEAR GUARANTEES REQUIRE A MINIMUM 2-Ply FLASHING CONSTRUCTION CONSISTING OF ONE PLY OF STRIPPING PLY TO BE SAME AS ROOF PLYS AND ONE PLY OF DURAFLLEX™ 190 SBS MODIFIED BITUMEN MEMBRANE.

5. 15 AND 20 YEAR GUARANTEES REQUIRE A MINIMUM 3-Ply FLASHING CONSTRUCTION CONSISTING OF TWO PLYS OF STRIPPING PLY TO BE SAME AS ROOF PLYS AND ONE PLY OF DURAFLLEX™ 190 SBS MODIFIED BITUMEN MEMBRANE.

6. DURAFLLEX ALUM MAY BE USED FOR FLASHING MATERIAL IN LIEU OF HOT ASPHALT APPLIED SBS FLASHING MEMBRANE. DURAFLLEX ALUM MAY ONLY BE APPLIED WITH HOT ASPHALT OR USING THE HEAT WELDING METHOD OR PLYLINK FLASH-N-PATCH. DO NOT USE SOLVENT BASED ADHESIVES TO INSTALL DURAFLLEX ALUM.

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