

OPTIONAL: 1" x 4" [25mm x 102mm] SHEET METAL PITCH DAM/GRAVEL STOP - 36" SQUARE MIN. [914mm SQUARE MIN.] SET IN ROOF CEMENT

MULTIPLE-PLY MEMBRANE STRIPPING PLIES

4" [102mm]

30" [762mm] SQUARE MINIMUM, 2 1/2 LB. TO 4 LB. [12 TO 20 kg/m²] LEAD OR 16 OZ. [5 kg/m²] COPPER FLASHING SET ON FINISHED ROOF IN ROOF CEMENT, PRIME TOP SURFACE BEFORE STRIPPING

DRAIN STRAINER

MULTIPLE-PLY MEMBRANE STRIPPING PLIES

THERMAL INSULATION

COVERBOARD INSULATION

ROOF DECK

TAPERED INSULATION

CLAMPING RING

DECK CLAMP

DRAIN BOWL

MEMBRANE FIELD PLIES, METAL FLASHING, AND STRIPPING PLIES ALL EXTEND UNDER CLAMPING RING

ROOF CEMENT

MULTIPLE-PLY MODIFIED BITUMEN ROOF MEMBRANE

NOTES:

1. THE USE OF A METAL DECK SUMP PAN IS NOT RECOMMENDED. HOWEVER, DRAIN RECEIVER/BEARING PLATES ARE APPLICABLE WITH SOME PROJECTS.
2. DO NOT APPLY COAL TAR OR DEAD LEVEL ASPHALT INTO DRAIN SUMP.