WATERTIGHT SHEET METAL RAIN COLLAR WITH STAINLESS STEEL DRAWBAND (OVERLAP FLASHING COLLAR BY 3" TO 4")

HIGH DOMED, CAPPED, CASKETED FASTENERS (SECURE FLASHING COLLAR FLANGE TO ROOFING PANEL AND NOT TO DECK SO AS NOT TO FIX PANEL AT PENETRATION)

SET SECUREMENT RING IN CONTINUOUS BEAD OF SEALANT

ROOF DECK

SEE NOTE 1

STAINLESS STEEL DRAWBAND

SLIP SHEET (AS REQUIRED BY METAL PANEL MANUFACTURER)

UNDERLAYERMENT

EQUIPMENT SUPPORT STAND (SEE NOTE 2)

SEALANT BEAD BETWEEN PIPE AND FLASHING

PREFORMED PENETRATION FLASHING COLLAR

OPENING IN ROOF DECK (SEE NOTE 4)

ARCHITECTURAL METAL ROOFING PANEL

NOTES:
1. SEAM AND PANEL PROFILES VARY. SEE TABLE 2 NRCA ROOFING AND WATERPROOFING MANUAL – FOURTH EDITION
2. DESIGN PLACEMENT OF PENETRATION SHOULD ELIMINATE THE POSSIBILITY OF FLASHING FLANGES INTERFERING WITH PANEL SEAMS.
3. IF FIELD PANELS OVERLAP AT THE PENETRATION, ATTACHMENT OF THE DOWNSLOPE PANEL ALONG ITS UPSLOPE END, MAY BE NECESSARY
4. CUT OVSERIZE HOLES IN ROOF DECK TO ALLOW FOR THERMAL MOVEMENT
5. EQUIPMENT SUPPORT STAND SHALL HAVE A MINIMUM 12 INCHES CLEARANCE ON ALL SIDES FROM WALLS, CURBS AND OTHER PROJECTIONS TO FACILITATE PROPER FLASHING.

SUPPORT STAND PIPE FLASHING DETAIL

NO SCALE