



NOTES:

1. ON EXISTING WARRANTED ROOFS, SEEK WRITTEN APPROVAL OF ITS MANUFACTURER FOR ACCEPTANCE OF THIS DETAIL. FOR EXISTING BALLASTED SYSTEMS BY OTHERS, CONSULT RESPECTIVE MANUFACTURER FOR ACCEPTABLE GRAVEL CONTAINMENT TO PREVENT GRAVEL MIGRATION.

2. EXISTING EPDM/TPO MEMBRANES: CLEAN THE SEAMING AREA WITH WEATHERED MEMBRANE CLEANER AND ALLOW TO DRY. APPLY APPROVED PRIMER.

EXISTING PVC OR KEE MEMBRANES: IF EXISTING MEMBRANE IS NOT ACCEPTABLE FOR WELDING, UTILIZE STEP 1 ACTIVATOR AND STEP 2 PRIMER PROCESS.

3. IF FLUTES ARE PERPENDICULAR, DRILL 3/8" (1cm) DIAMETER WEEP HOLES INTO THE BOTTOM FLUTES OF THE STEEL DECK ALONG THE TIE-IN.

WHEN USING 80-MIL (2.03mm) THICK MEMBRANE

APPLY A 4-1/2" (11.43cm) DIAMETER "T-JOINT" COVER AT FIELD SPLICE INTERSECTIONS, CENTRALLY ALIGNED.



PVC/KEE HP TIE-IN TO EXISTING SINGLE-PLY ROOF MEMBRANES ON METAL DECK

— PVC/PVC KEE MEMBRANE
— APPROVED SUBSTRATE
0 — SEE NOTE
PS (PRESSURE SENSITIVE)

TPC (Thermoplastic Common Details)

TPC-13.8