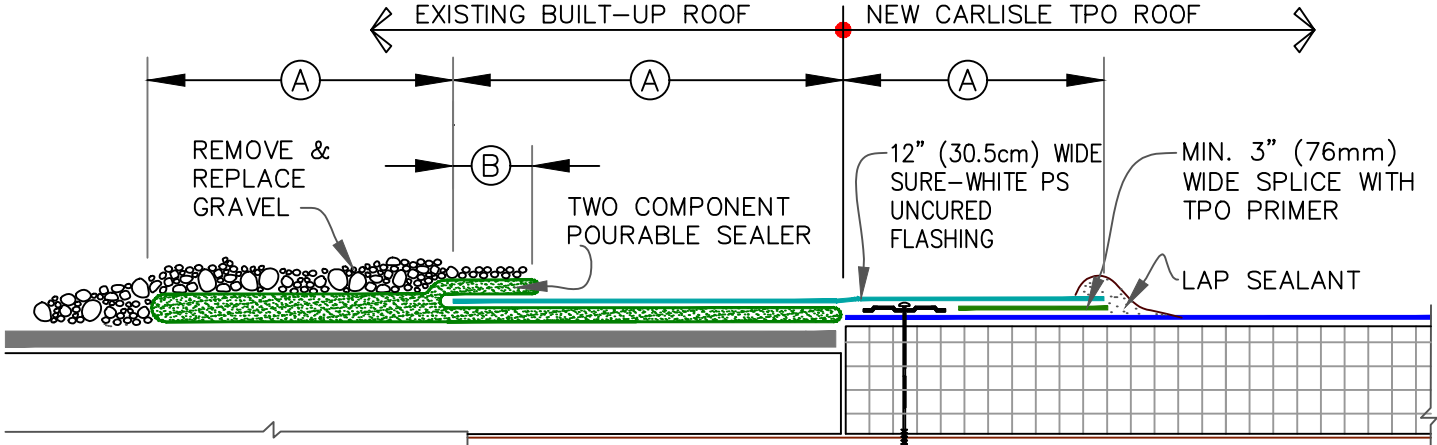


- NOTES:
1. REMOVE ALL GRAVEL AT TIE-IN.
  2. OVERLAY FLASHING WITH 6" (15.2cm) WIDE SURE-WHITE PS UNCURED FLASHING TO REDUCE THE HEAT GAIN ON TPO MEMBRANE.
  3. IF FLUTES ARE PERPENDICULAR TO THE TIE-IN DRILL A 3/8" (1cm) DIAMETER WEEP HOLE INTO THE BOTTOM FLUTES OF THE STEEL DECK ALONG THE PERIMETER OF THE TIE-IN 6" (15cm) MINIMUM TO 12" (30cm) MAXIMUM FROM THE SEAM FASTENING PLATE. HOLES MAY NOT BE REQUIRED IF DECK SLOPES DOWN TOWARDS EXISTING ROOF.
  4. IF WATER PONDS OR FLOWS OVER TIE-IN FROM BUR SURFACE, USE DETAIL [U-13B](#)

**FASTENER AND PLATE TYPES (STEEL DECK)**

OPTIONS	FASTENER	PLATE
A	HP-X	PIRANHA
B	HP-XTRA	PIRANHA XTRA



DIMENSIONS	cm		
(A)	6"	15	MIN.
(B)	2"	5	±1/2"(1.5cm)
(C)	6"	15	MIN.
(C)	12"	30	MAX.

	TPO TIE-IN TO BUILT-UP ROOFING OVER STEEL ROOF DECK	DETAIL NO. <b>U-13A</b>
	MAXIMUM WARRANTY: 30 YEARS	