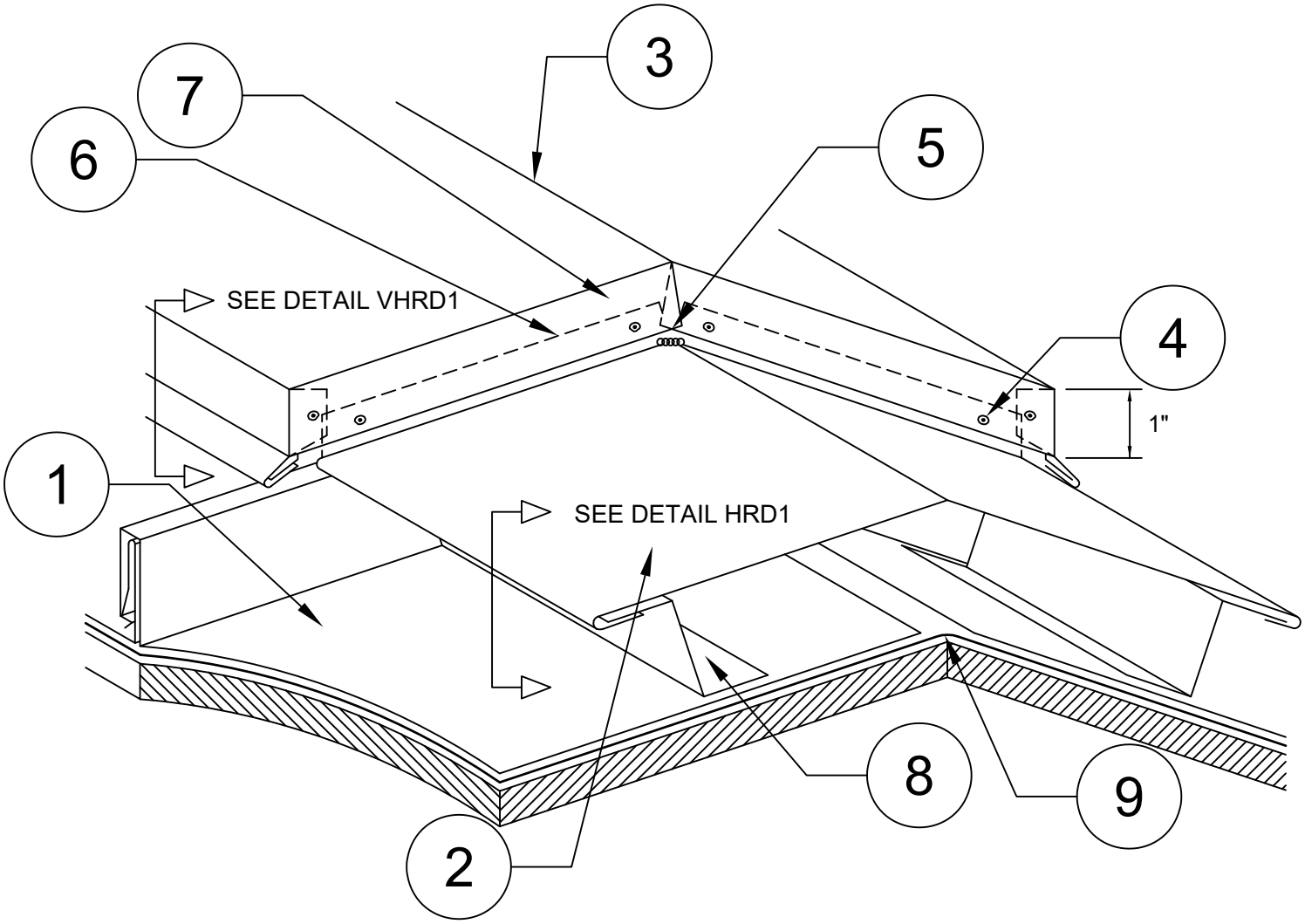
Description:	Detail No.:	
VENTED RIDGE TRANSITION DETAIL	MPS-VRT1	METAL PANEL SYSTEMS GAUGES ABOVE
Substrate: SUITABLE SUBSTRATE	Date: 7/21/26	



1. MPS METAL PANEL (MPS-175 PANEL IS SHOWN)
2. RIDGE CAP (LOWER PROFILE - DETAIL HRD1)
3. VENTED RIDGE CAP (HIGHER PROFILE - DETAIL VHRD1)
4. $\frac{1}{8}$" STAINLESS STEAL POP RIVET TO MATCH TRIM
5. PUT A BEAD OF MPS APPROVED SEALANT AT THE PEAK INTERSECTION
6. FIELD FORM MINIMUM $\frac{3}{4}$" TABS ON THE LOWER PROFILE RIDGE AND TUCK UNDER HIGHER PROFILE VENTED RIDGE CAP, LAY A CONTINUOUS BEAD OF MPS APPROVED SEALANT IN THE LAP, FASTENED HIGHER AND LOWER PROFILES TOGETHER WITH POP RIVETS
7. FIELD FORM 1" BOXED ENDS ON HIGHER PROFILE VENTED RIDGE CAP,FASTEN TO OTHER FIELD FORMED TAB
8. Z-CLOSURES FIELD CUT SET INTO BUYTL TAPE AND FASTENED 4" O.C. INSTALL MPS APPROVED SEALANT ON THE VERTICAL LEGS OF Z-CLOSURE SEALING TO PANEL LEGS
9. ONE LAYER OF MPS EPISTIK UNDERLAYMENT ALL OVER ROOF AND BEHIND ALL METAL FLASHING WITH A CUT AT THE VENTED RIDGE