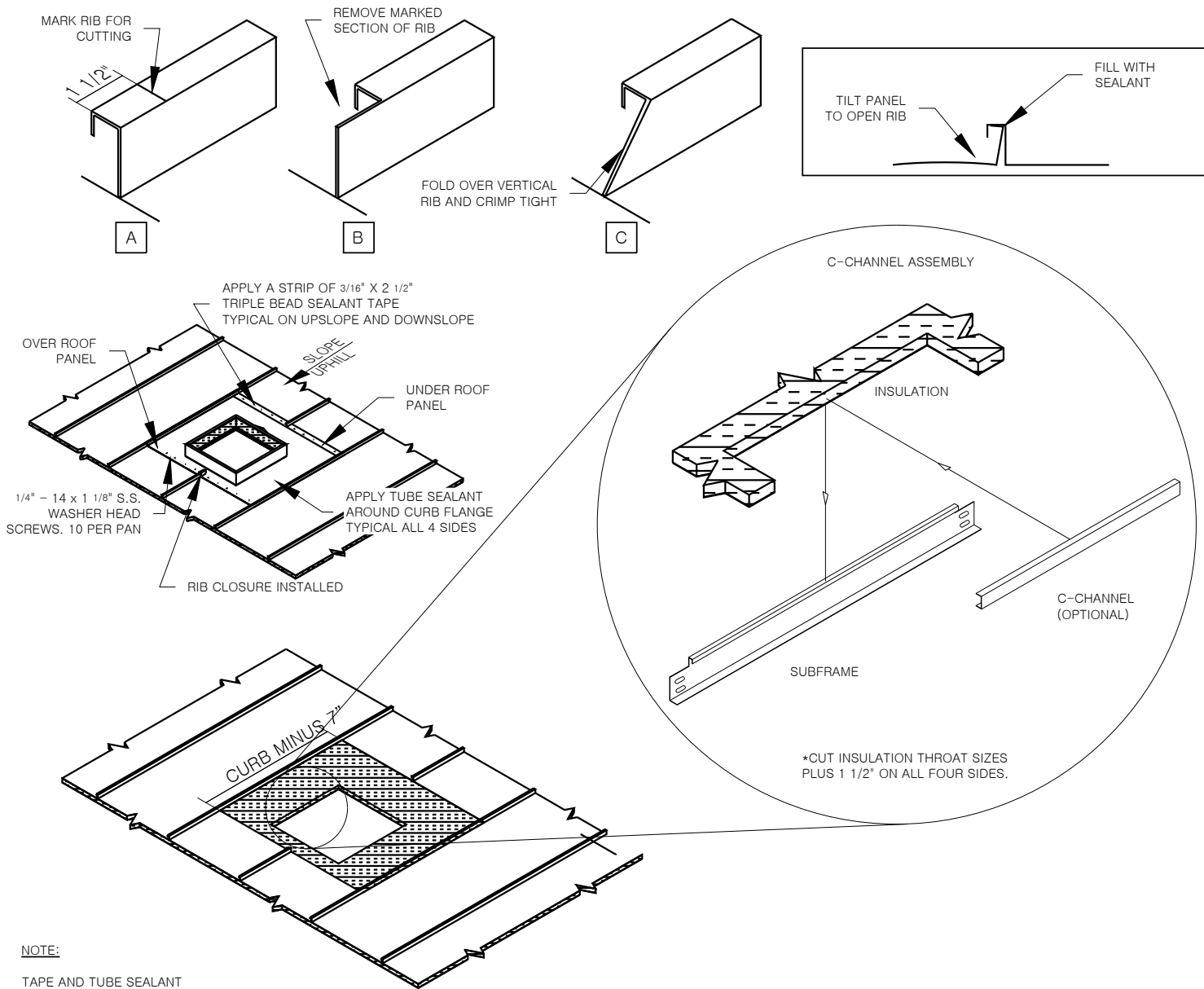


## ROOF CURB INSTALLATION PROCEDURES FOR STANDING SEAM ROOF PANEL



### ROOF CURB INSTALLATION INSTRUCTIONS:

1. ON FULLY SHEETED ROOF, SET CURB IN PLACE. CURB BASE FLANGE WILL GO TO NEAREST HIGH AT A SEAM (MINIMUM 6" CLEARANCE).
2. MARK BASE FLANGE LOCATIONS AND THROAT AREA. DO NOT USE LEAD PENCIL.
3. LOCATE AND MARK ROOF OPENING CUT LINE. ALLOW FOR 3" PANEL LAP ON UPSLOPE. ALLOW FOR 4" RIB CLOSURE DOWNSLOPE (LENGTH OF CURB MINUS 7").
4. IF C-CHANNEL SUPPORT IS REQUIRED, SEE DETAIL OF C-CHANNEL ASSEMBLY. POSITION UNDER VERTICAL PART OF CURB, EDGE OF SUB-FRAME, AND C-CHANNEL.
5. LAYOUT THROAT OPENING CUT LINE AND CUT THROUGH EXTERIOR PANEL, INSULATION AND INTERIOR PANEL AND ACCORDING TO BUILDING MANUFACTURER'S RECOMMENDATIONS.
6. LAYOUT ROOF PANEL CUT LINE AND CUT THROUGH EXTERIOR PANEL ONLY. REMOVE EXTERIOR PANEL LEAVING THE INSULATION FACE SHOWING.
7. REMOVE CUT PANELS FROM ROOF OPENING AND CLEAN UP ALL METAL SHAVINGS AND DEBRIS.
8. NO SCREWS REQUIRED IN THE C-CHANNEL. IT WILL BE SECURED WHEN CURB IS FASTENED DOWN.
9. APPLY A STRIP OF SEALANT TAPE ON UPPER SIDE OF UPHILL BASE FLANGE. ON DOWNHILL BASE FLANGE, APPLY SEALANT TAPE TO BOTTOM (UNDERNEATH) SIDE OF BASE FLANGE.
10. GENEROUSLY CAULK SEAM WHERE CURB BASE BUTTS TO ROOF PANEL.
11. POSITION ROOF CURB OVER ROOF OPENING AND LOWER INTO PLACE, SHIFT CURB TO ALIGN WITH THROAT OPENING AND ROOF PANELS.
12. SECURE CURB USING 10 RECOMMENDED SCREWS PER PANEL, UPHILL AND DOWNHILL IN CURB BASE FLANGE.