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CURB DETAILS

DN0010 - SINGLE ROOF CURB

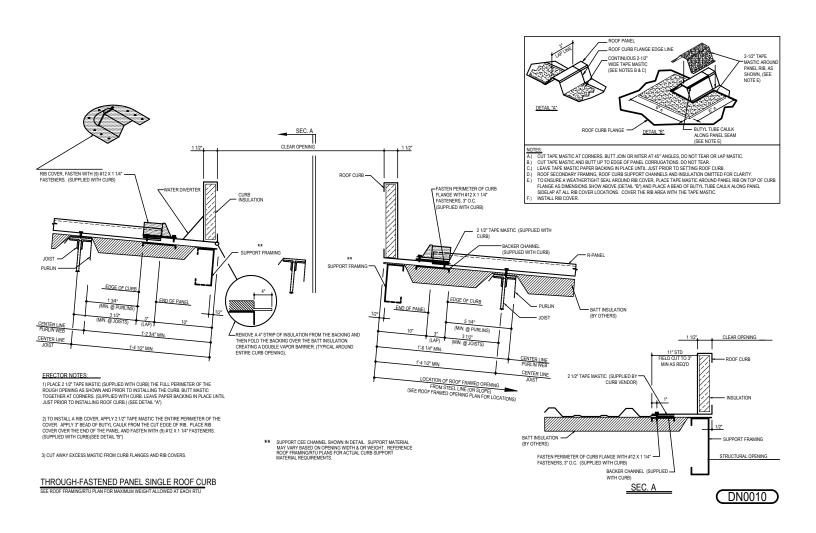
DN0098 - PURLIN CAVITY FRAMING INSTALLATION (LIGHTWEIGHT CURBS)

DN0099 - LIGHTWEIGHT ROOF CURB INSTALLATION

DN0100 - LIGHTWEIGHT ROOF CURB

DN0010 - SINGLE ROOF CURB

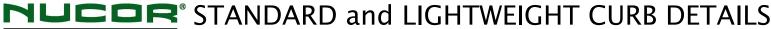
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Detailer Notes:

1) N/A

: 07.13.23 (MR2023.07) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 3 x 2 Issued

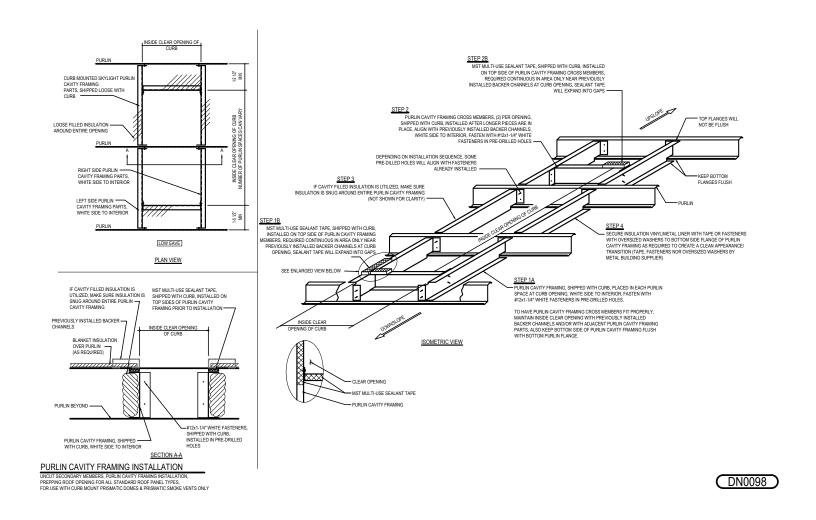


BUILDINGS GROUP

THROUGH-FASTENED ROOF PANELS

DN0098 - PURLIN CAVITY FRAMING INSTALLATION (LIGHTWEIGHT CURBS)

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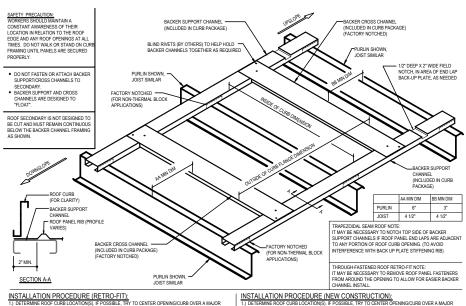
Detailer Notes:

1) THIS DETAIL IS A DUPLICATE OF DETAILS DL0098, EN3098, AND EN6098. WHEN MAINTENANCE IS REQUIRED, BE SURE TO UPDATE THE ADDITIONAL DETAILS AS REQUIRED (PD ONLY).

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DN0099 - LIGHTWEIGHT ROOF CURB INSTALLATION

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- 1) DETERMINE OFF CONTROL OF STREET, AND ADDRESS OF THE CONTROL OF STREET OF THE CONTROL OF STREET OF THE CONTROL OF STREET, AND ADDRESS OF THE CONTROL OF TH
- TALL BACKER SUPPORT CHANNELS (SIDES), USING CAUTION NOT TO TEAR/CUT ROOF INSULATION
- INSTALL BACKER SUPPORT CHANNELS (SIDES), USING CAUTION NOT TO TEARCUT ROOF INSULATION WHEN PLACING WITHIN OPENING.
 CENTER BACKER FRAMING OVER SECONDARY MAKING SURE THE ENDS OF THE BACKER SUPPORT CHANNELS REST ON SECONDARY COULT. (IF A NON-THERMAL BLOCK ROOF APPLICATION, THE BACKER SUPPORT CHANNELS WILL COME FACTORY NOTCHED AT SECONDARY).
 INSTALL BACKER GROOS CHANNELS USED OFFED OWNS, OFFE, WITH FACTORY NOTCHED ENDS, ON TOP OF BACKER SUPPORT CHANNELS AND UNDER ROOF PANEL.
 FOLLOW INSULATION TIE-OFF PROCEDURE (FROM BELOW) FOR PROPERLY REMOVING INSULATION FROM ROOF OPENING.

- 1.) DELEMBINE NOUT CHIEF DUCATION(S), IN POSSIBLE, INY TO CHIEF OF CHIEF OF THIS OVER A MAJOR RIBSEAM KEP OPENING MINIMULY FROM EDGE OF RIB, SEE SECTION A.

 2). ASSEMBLE BACKER SUPPORTICROSS CHAMBELS, PLACE (2) POP RIVETS IN EACH CORNER TO HELP HOLD BACKER CHAMBELS TOGETHER, SA FEOD.

 3). LAY BACKER FRAMING ON TOP OF INSULATION. (IF NO INSULATION IS UTILIZED THEN LAY DIRECTLY ON
- 3.) LAY BACKER FRAMING ON TOP OF INSULATION. (IF NO INSULATION IS UTILIZED THEN LAY DIRECTLY ON TOP OF SECONDARY).

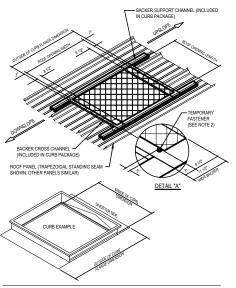
 4.) CENTER BACKER FRAMING OVER SECONDARY MAKING SURE THE ENDS OF BACKER SUPPORT CHANNELS. REST ON THE SECONDARY COLLY. (IF A NON-THENBAL BLOCK ROOF A PPULCATION, THE BACKER SUPPORT CHANNELS WILL COME FACTORY NOTCHED AT SECONDARY).

 5.) START SHEETING OVER BACKER FRAMING, ATTACH GOOF PANIELS FER STANDARD FRACTICE.

 6.) PLACE A FASTENER AT LOWER AND UPPER CORNER OF SUPPORT FRAMING.

 SEE ROOF PANEL CUT-OUT PROCUDURE (AT RIGHT) FOR THIS INSTALLATION. CONTINUE SHEETING ROOF PANELS AND PLACE A FASTENER AT OTHER LOWER AND UPPER CORNERS OF SUPPORT FRAMING.

 7.) FOLLOW IN SLALTON TIE-OFF PROCEDURE (FROM BELOW) FOR PROPERLY REMOVING INSULATION FROM ROOF OPENING.

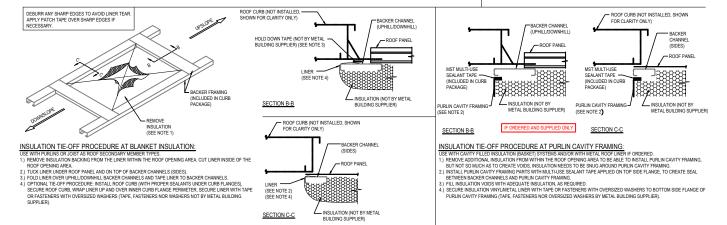


ROOF PANEL CUT-OUT PROCEDURE:

WHEN FIELD CUTTING PANELS <u>DO NOT</u> USE ABRASIVE PRODUCE HOT METAL PARTICLES AND/OR BURN THE

- FOR RETRO-FIT INSTALL, THE ROOF OPENING WIDTH DIMENSION WILL BE THE OUTSIDE OF CURB FLANGE DIMENSION MINIS () 6". THE ROOF OPENING LENGTH DIMENSION WILL BE THE INSIDE OF CURB DIMENSION ONCE DIMENSION ARE LAD DUT AND COMPRISED DILL A HOLE IN PARIEL AT EACH CORNER AND CUT AWAY ROOF PARIELS, USING CAUTION NOT TO CUT INTO ROOF INSULATION ()F
- CORRER AND LOT AWAY FOLD FAMELS, CARRIS CAUTION NOT IT COLT INTO KODE INSULATION (IN UTILIZED).

 2) FOR REW CONSTRUCTION, PLACE A FASTENER AT EACH CORRIER OF THESUPPORT FRAMING AS SHOWN IN KEPALL X* (THIS IS TEMPORARY AND WILL HELP ENSURE THE SUPPORT FRAMING DOES NOT MOVE DURING PANEL INSTALLATION), LOCAL CONTRACT AS TEMPORAL WHICH AS TEMPORAL AT EACH FASTENERS UNDER ROOF PANELS, DIRECT AND LATE OF THE SUPPORT OF THE SUPPO



LIGHTWEIGHT ROOF CURB INSTALLATION

UNCUT SECONDARY MEMBERS, SUPPORT FRAMING INSTALLATION, PREPPING ROOF OPENING FOR ALL STANDARD ROOF PANEL TYPES, FOR USE WITH CURB MOUNT PRISMATIC DOMES & PRISMATIC SMOKE VENTS ONLY

DN0099

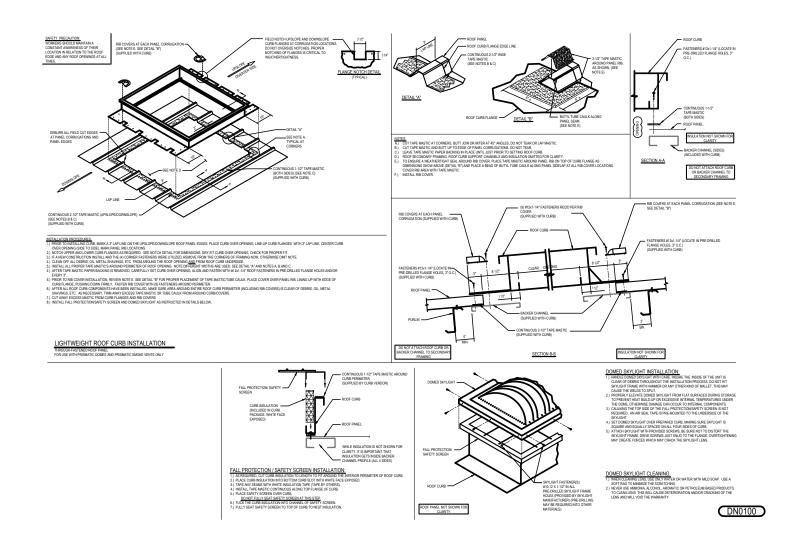
Detailer Notes:

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: 07.13.23 (MR2023.07) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 3 x 3 Issued

DN0100 - LIGHTWEIGHT ROOF CURB

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Detailer Notes:

1) N/A

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