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CURB DETAILS

DN0010 - SINGLE ROOF CURB

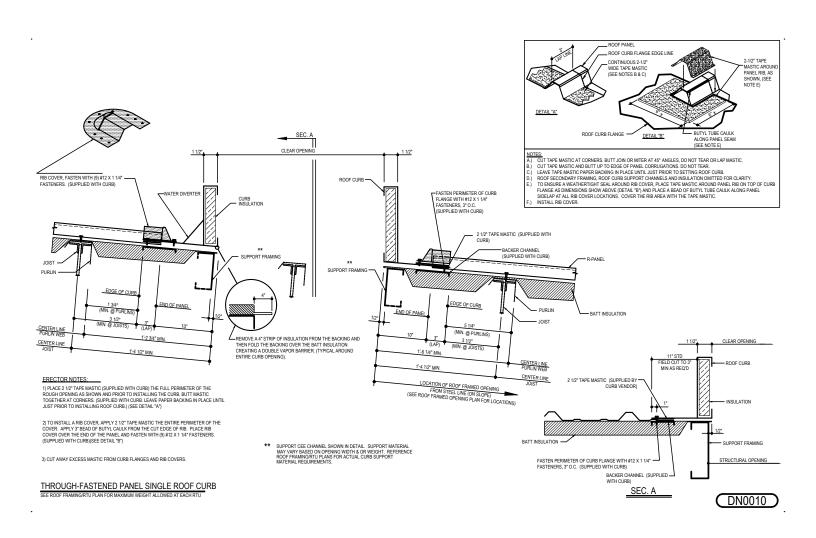
DN0098 - PURLIN CAVITY FRAMING INSTALLATION (LIGHTWEIGHT CURBS)

DN0099 - LIGHTWEIGHT ROOF CURB INSTALLATION

DN0100 - LIGHTWEIGHT ROOF CURB

DN0010 - SINGLE ROOF CURB

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Detailer Notes:

1) N/A

: 12.20.24 (2024-011) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 3 x 2 Issued

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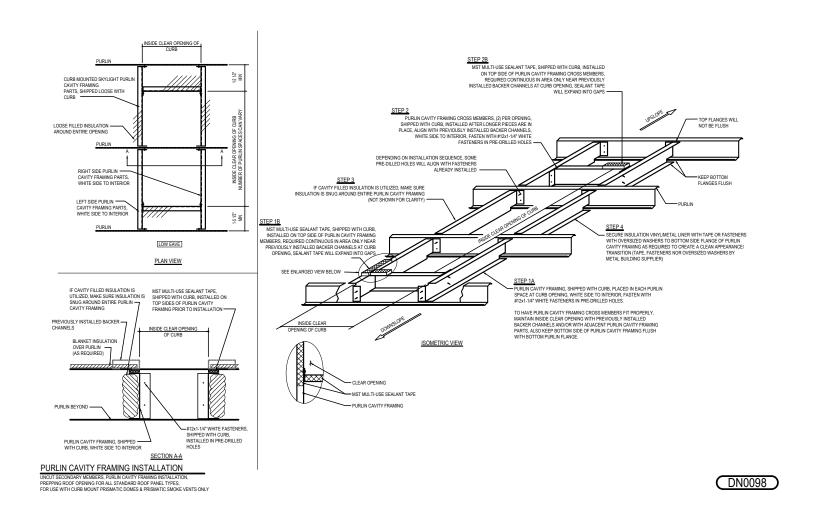


BUILDINGS GROUP

THROUGH-FASTENED ROOF PANELS

DN0098 - PURLIN CAVITY FRAMING INSTALLATION (LIGHTWEIGHT CURBS)

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Detailer Notes:

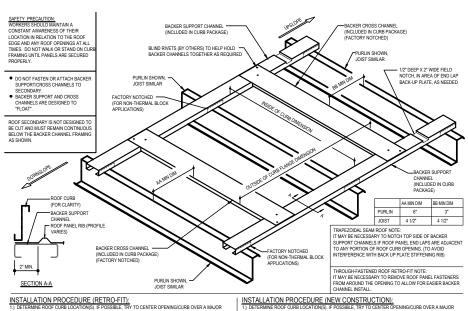
1) THIS DETAIL IS A DUPLICATE OF DETAILS DL0098, EN3098, AND EN6098. WHEN MAINTENANCE IS REQUIRED, BE SURE TO UPDATE THE ADDITIONAL DETAILS AS REQUIRED (PD ONLY).

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

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DN0099 - LIGHTWEIGHT ROOF CURB INSTALLATION

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- 1.) DE L'ENMINE COUP COUR DUCATION (3), IF YOU ED GE OF RIB, SEE SECTION A.A.
 2.) FOLLOW ROOF PANEL CUT-OUT PROCEDURES (AT RIGHT) FOR PROPERLY CUTTING OPENING IN ROOF
- TALL BACKER SUPPORT CHANNELS (SIDES), USING CAUTION NOT TO TEAR/OUT 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 USE OFFEDOWNSIGN, WITH FACTORY NOTCHED ENDS, ON TOP OF BACKER SUPPORT CHANNELS AND UNDER ROOF PANIEL.
 FOLLOW INSULATION TIE-OFF PROCEDURE (FROM BELOW) FOR PROPERLY REMOVING INSULATION FROM ROOF OPENING.

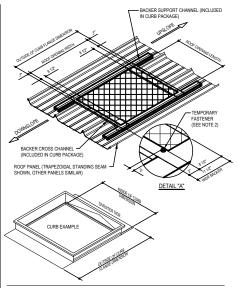
- LEMBINE NOT CURB LOCATIONS). IF VOSSIE, IN Y 10 CENTER OPENINGCURB OVER A MAJOR SERM LEEP OPENING MINIMUM 2" FROM EDGE OF RIS, ESE SECTION AA. SEMBLE BOKKER SUPPORTICOSOS CHANNELS. PLACE (2) POP RIVETS IN EACH CORNER TO HELP HOLD CKER CHANNELS TOGETHER, AS RECH. BACKER FRAMING ON TOP OF INSULATION. (IF NO INSULATION IS UTILIZED THEN LAY DIRECTLY ON
- 3.) LAY BAGKER FRAMING ON TOP OF INSULATION, (IF NO INSULATION IS UTILIZED THEIN LAY DIRECTLY ON TOP OF SECONDARY).

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

 5. START SHEETING VER BACKER FRAMING, ATTACE ROOF PARIELS FER STANDARD PRACTICE.

 6. PLACE A FASTENER AT LOWER AND LIPPER CONNER OF SUPPORT FRAMING.

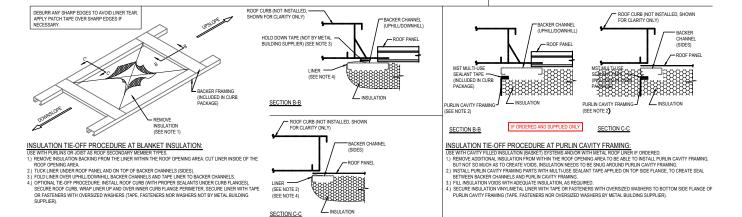
 SEE NOOF PARE LOUT-CUT PROCUDINE (AT RIGHT) FOR THIS INSTRULATION. CONTINUE SHEETING ROOF



ROOF PANEL CUT-OUT PROCEDURE:

WHEN FIELD CUTTING PANELS <u>DO NOT</u> USE ABRÂSIN PRODUCE HOT METAL PARTICLES ANDIOR BURN THE PAINTED AND ALUMINUM COATED FINISH AND VOID ANY WARRANTIES. USE DOUBLE OUT SHEARS, NIBBLERS OR OTHER CUTTING DEVICES WHICH DO NOT PRODUCE HOT METAL PARTICLES OR BURNED EDGES.

- FOR RETRO-FIT INSTALL, THE ROOF OPENING WIDTH DIMENSION WILL BE THE OUTSIDE OF CURB FLANGE DIMENSION INNIS () 6". THE ROOF OPENING LENGTH DIMENSION WILL BE THE INSIDE OF CURB DIMENSION ONCE DIMENSIONS ARE LIAD DUT AND CONFIRMED DRILL A HOLE IN PANEL AT EACH CORNER AND CUIT AWAY ROOF PANELS, USING CAUTION NOT TO CUIT INTO ROOF INSULATION (IF
- UNPRIES AND COL HAWAY ROOF PANELS, USING CAUTION NOT TO COL IN TO USO IN SOLUCITION (IF USO PER NEW CONSTRUCTION, PLACE A FASTENER AT EACH CORRECT OF THE SUPPORT FRAMING AS SHOWN IN DETAL. "A" (THIS IS TEMPORARY AND WILL HELP ENSIDE THE SUPPORT FRAMING DOES NOT MOVE DURING PANEL INSTITULATION, LOCATE CORNER FASTENERS UNDER ROOF PANELS, SIRBLA A HOLE. IN ROOF PANELS, THE ACH FASTENER LOCATION AND CUT AWAY ROOF PANELS, USING CAUTION NOT TO CUT HOT ROOF PANELS. THOR IN THE TOP TO SHOW IN THE TOP TOW IN THE TOP TO SHOW IN THE TOP TOW IN THE TOP TOW IN THE TOP TOW IN THE TOP TOW IN THE TOW I



LIGHTWEIGHT ROOF CURB INSTALLATION

DN0099

Detailer Notes:

1) THIS DETAIL IS A DUPLICATE OF DETAILS DL0099, EN3099, AND EN6099. WHEN MAINTENANCE IS REQUIRED, BE SURE TO UPDATE THE ADDITIONAL DETAILS AS REQUIRED (PD ONLY).

: 12.20.24 (2024-011) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 3 x 3 Issued

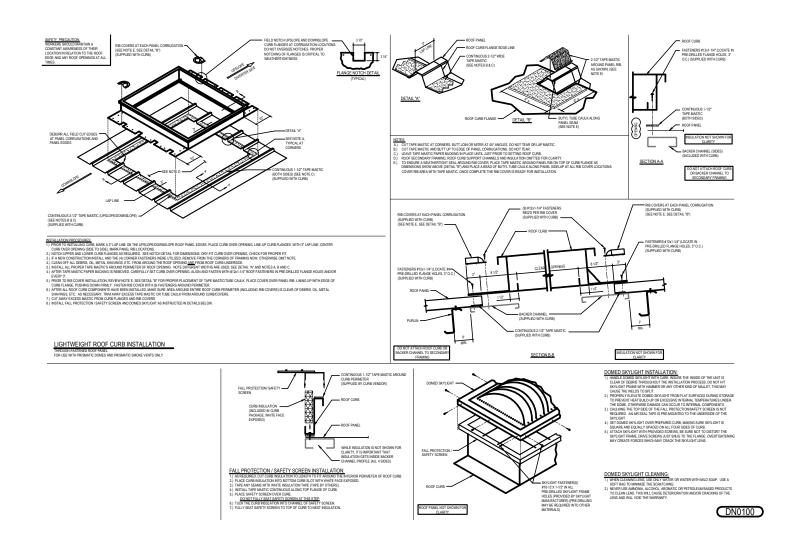
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NUCUR® STANDARD and LIGHTWEIGHT CURB DETAILS

THROUGH-FASTENED ROOF PANELS

DN0100 - LIGHTWEIGHT ROOF CURB

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Detailer Notes:

1) N/A

: 05.31.24 (MR2024.06) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 4 x 3 Issued

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