

### **TABLE OF CONTENTS**

### **RAKE (SCULPTURED)**

DE0010 - SCULPTURED RAKE - WALL PANEL

DE0015 - SCULPTURED RAKE - WALL PANEL - with SPECIAL DIMENSION

DE0020 - SCULPTURED RAKE - MASONRY WALL

DE0030 - SCULPTURED RAKE - NO WALL

DE0040 - SCULPTURED RAKE - PARTIAL WALL PANEL

DE6900 - SCULPTURED RAKE TO RAKE PARAPET TRANSITION



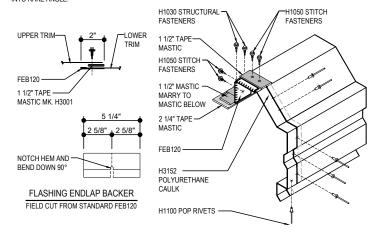
**R-PANEL ROOF** 

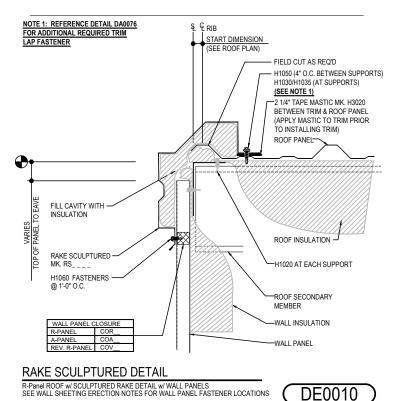
### DE0010 - SCULPTURED RAKE w/ WALL PANEL

Download the DWG file by clicking here.

### RAKE LAP & FLASHING BACKER

SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM). APPLY CONTINUOUS BEAD OF CAULK 1° FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AND POP RIVETS AS SHOWN. ROOF STRUCTURAL FASTENERS SHOULD BE USED TO FASTEN THROUGH PANEL FLAT INTO RAKE ANGLE.





### **Detailer Notes:**

1) CLOSURES RAKE LAYER DEFAULT IS ON. LAYER MUST BE TURNED OFF IF CLOSURES ARE NOT REQUIRED.

Issued: 12.20.24 (2024-011) CERTIFIED ERECTION DETAILS Detail Size (W x H): 1 x 2

Issued By: SMB



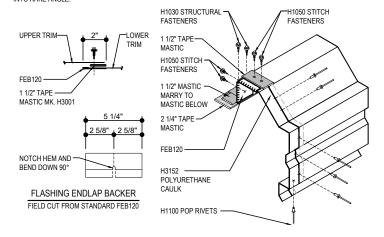
**R-PANEL ROOF** 

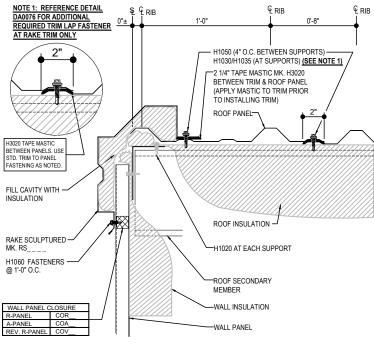
### DE0015 - SCULPTURED RAKE w/ WALL PANEL, (SPECIAL DIMENSION)

Download the DWG file by clicking here.



SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM). APPLY CONTINUOUS BEAD OF CAULK 1° FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AND POP RIVETS AS SHOWN. ROOF STRUCTURAL FASTENERS SHOULD BE USED TO FASTEN THROUGH PANEL FLAT INTO RAKE ANGLE.





### RAKE SCULPTURED DETAIL (SPECIAL DIMENSION)

R-Panel ROOF w/ SCULPTURED RAKE DETAIL w/ WALL PANELS SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

DE0015

### **Detailer Notes:**

1) CLOSURES RAKE LAYER DEFAULT IS ON. LAYER MUST BE TURNED OFF IF CLOSURES ARE NOT REQUIRED.

Issued: 12.20.24 (2024-011) CERTIFIED ERECTION DETAILS Detail Size (W x H): 1 x 2

Issued By: SMB



**R-PANEL ROOF** 

### DE0020 - SCULPTURED RAKE w/ MASONRY WALL

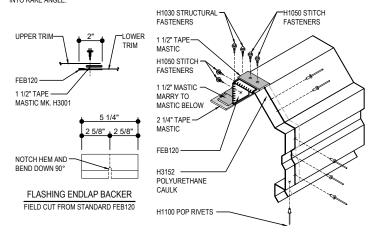
Download the DWG file by clicking here.

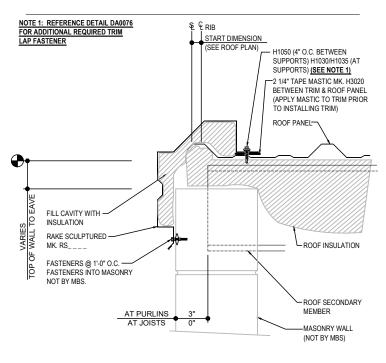
### RAKE LAP & FLASHING BACKER

RAKE SCULPTURED DETAIL

R-Panel ROOF w/ SCULPTURED RAKE DETAIL AT MASONRY WALL

SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM). APPLY CONTINUOUS BEAD OF CAULK 1° FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AND POP RIVETS AS SHOWN. ROOF STRUCTURAL FASTENERS SHOULD BE USED TO FASTEN THROUGH PANEL FLAT INTO RAKE ANGLE.





**Detailer Notes:** 

1) N/A

Issued: 12.20.24 (2024-011) CERTIFIED ERECTION DETAILS Detail Size (W x H): 1 x 2

**DE0020** 

Issued By: SMB



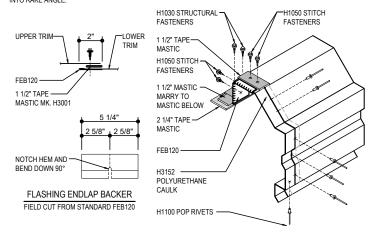
**R-PANEL ROOF** 

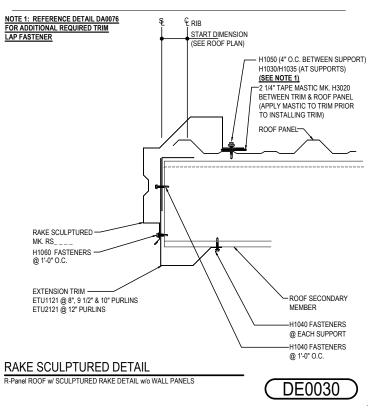
### DE0030 - SCULPTURED RAKE NO WALL

Download the DWG file by clicking here.

### RAKE LAP & FLASHING BACKER

SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM), APPLY CONTINUOUS BEAD OF CAULK 1" FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AND POP RIVETS AS SHOWN. ROOF STRUCTURAL FASTENERS SHOULD BE USED TO FASTEN THROUGH PANEL FLAT INTO RAKE ANGLE.





Detailer Notes:

1) N/A

Issued: 08.06.24 (2024-001) CERTIFIED ERECTION DETAILS Detail Size (W x H): 1 x 2

Issued By: WME



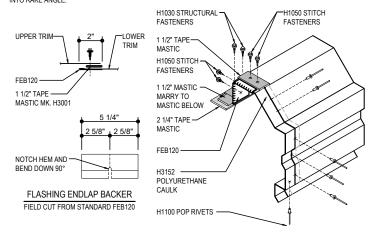
**R-PANEL ROOF** 

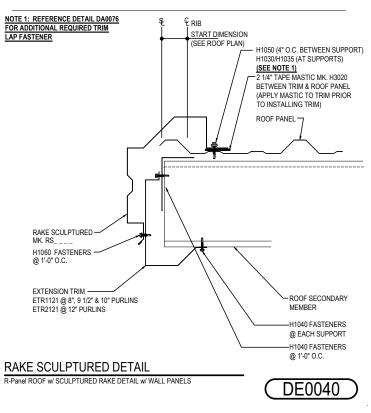
### DE0040 - SCULPTURED RAKE PARTIAL WALL PANEL

Download the DWG file by clicking here.

### RAKE LAP & FLASHING BACKER

SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM). APPLY CONTINUOUS BEAD OF CAULK 1" FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AND POP RIVETS AS SHOWN. ROOF STRUCTURAL FASTENERS SHOULD BE USED TO FASTEN THROUGH PANEL FLAT INTO RAKE ANOLE.





**Detailer Notes:** 

1) N/A

Issued: 08.06.24 (2024-001) CERTIFIED ERECTION DETAILS Detail Size (W x H): 1 x 2

Issued By: WME



**R-PANEL ROOF** 

#### DE6900 SCULPTURED RAKE TO RAKE PARAPET TRANSITION

Download the DWG file by clicking here.

### **RAKE TRIM PREP**

ASSEMBLE THE RAKE CAP END (RSCE) TO THE GUTTER END CAP (H4000\_) WITH (6) POP RIVETS (H1100) AS SHOWN

### RAKE CAP PART NUMBERS

• RSCR (RIGHT) · RSCL (LEFT)

RAKE TRIM PART NUMBERS

• RS\_121 X 10'-1"

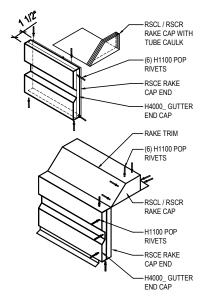
• RS\_242 X 20'-2"

APPLY POLYURETHANE TUBE CAULK (H3152) TO (3) SIDES OF THE RSCR/L AND PLACE CAP FLUSH WITH THE END OF THE RAKE TRIM. FASTEN WITH (6) POP RIVETS (H1100) AS SHOWN.

APPLY POLYURETHANE TUBE CAULK (H3152) TO THE OUTSIDE PERIMETER OF THE END CAP ASSEMBLY RSCE & H4000\_ AND PLACE IT INSIDE THE RAKE TRIM WITH THE FLAT EDGE OF THE GUTTER END CAP FLUSH WITH THE END OF THE RAKE TRIM. FASTEN WITH POP RIVETS (H1100).

FASTEN THE RAKE TRIM TO THE ROOF PANEL AS INDICATED IN THE RAKE TRIM DETAIL.

ALWAYS START THE RAKE TRIM INSTALL ATION AT THE LOW EAVE WORKING TOWARD THE HIGH EAVE OR RIDGE



### RAKE PARAPET PREP

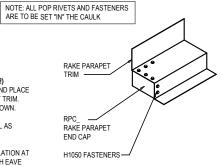
RAKE PARAPET CAP PART NUMBERS RPCL (LEFT) RPCR (RIGHT)

### RAKE PARAPET TRIM PART NUMBER

APPLY POLYURETHANE TUBE CAULK (H3152) AROUND THE PERIMETER OF THE RPCR/L AND PLACE CAP FLUSH WITH THE END OF THE PARAPET TRIM FASTEN WITH (7) FASTENERS (H1050) AS SHOWN.

FASTEN PARAPET TRIM TO THE ROOF PANEL AS INDICATED IN THE PARAPET TRIM DETAIL.

ALWAYS START THE PARAPET TRIM INSTALLATION AT THE LOW EAVE WORKING TOWARD THE HIGH EAVE OR RIDGE.

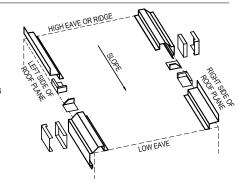


### ISOMETRIC VIEW

TRIMS ALONG RAKE COULD TRANSITION FROM RAKE TRIM TO RAKE PARAPET OR FROM RAKE PARAPET TO RAKE TRIM. STARTING AT LOW EAVE WORKING TOWARD THE HIGH EAVE OR RIDGE

TRIM END CAP PARTS AND ATTACHMENTS ARE SUPPLIED SPECIFICALLY TO EITHER OF THESE TWO TRANSITION CONDITIONS, IF PROJECT REQUIRES.

TRIM PROFILES MAY BE INSTALLED OPPOSITE OF WHAT IS SHOWN, INSTALLATION OF END CAPS INTO TRIM ARE THE SAME.



### SCULPTURED RAKE TO RAKE PARAPET TRANSITION

DE6900

### **Detailer Notes:**

1) THIS DETAIL IS DUPLICATE OF EE3900 AND EE6900. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.

: 04.12.23 (MR2023.04) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 1 x 2 Issued

Issued By: KMC