RAKE (SCULPTURED)

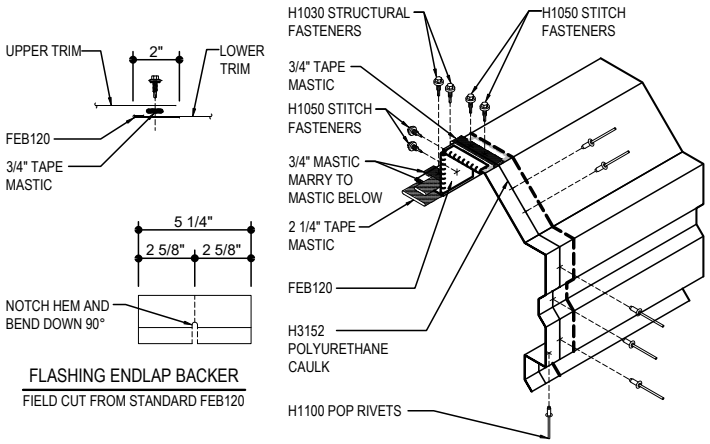
EE3010 - SCULPTURED RAKE - WALL PANEL
EE3040 - SCULPTURED RAKE - MASONRY WALL
EE3050 - SCULPTURED RAKE - NO WALL PANEL
EE3060 - SCULPTURED RAKE - PARTIAL WALL PANEL
EE3070 - SCULPTURED RAKE - NO WALL PANEL - JOIST
EE3080 - SCULPTURED RAKE - PARTIAL WALL PANEL - JOIST
EE3610 - SCULPTURED RAKE - INSULATED WALL PANEL
EE3900 - SCULPTURED RAKE TO RAKE PARAPET TRANSITION

EE3010 - SCULPTURED RAKE w/ WALL PANEL

Download the DWG file by clicking here.

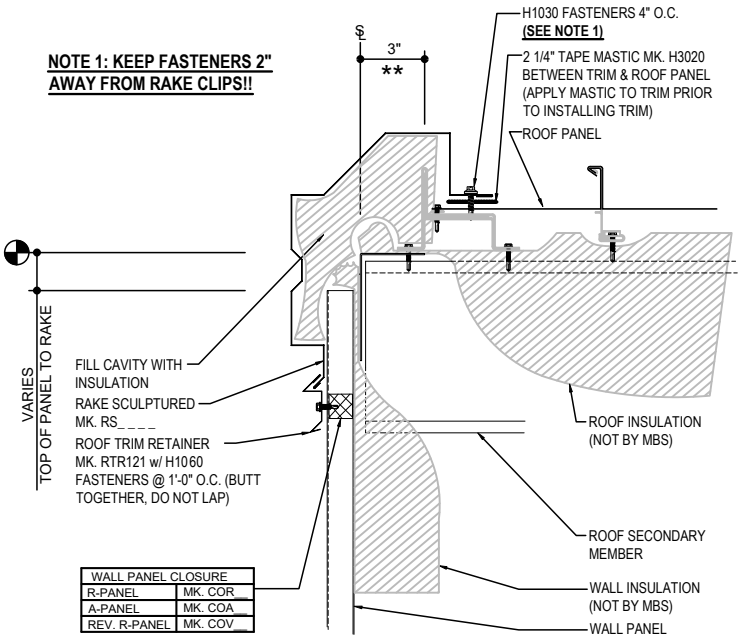
RAKE LAP & FLASHING BACKER

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.



FLASHING ENDLAP BACKER

FIELD CUT FROM STANDARD FEB120



RAKE SCULPTURED DETAIL

RAKE SCULPTURED DETAIL w/ WALL PANELS
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

EE3010

Detailer Notes:

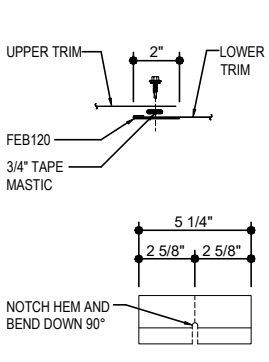
1) CLOSURES RAKE LAYER DEFAULT IS ON. LAYER MUST BE TURNED OFF IF CLOSURES ARE NOT REQUIRED.

EE3040 - SCULPTURED RAKE w/ MASONRY WALL

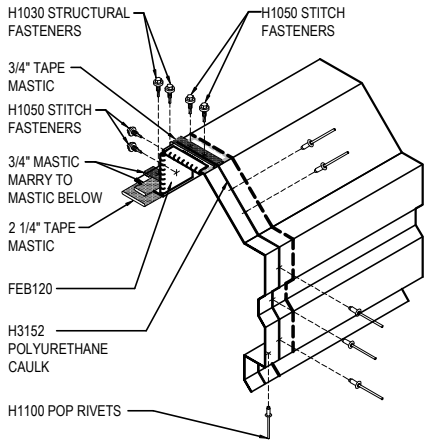
Download the DWG file by clicking here.

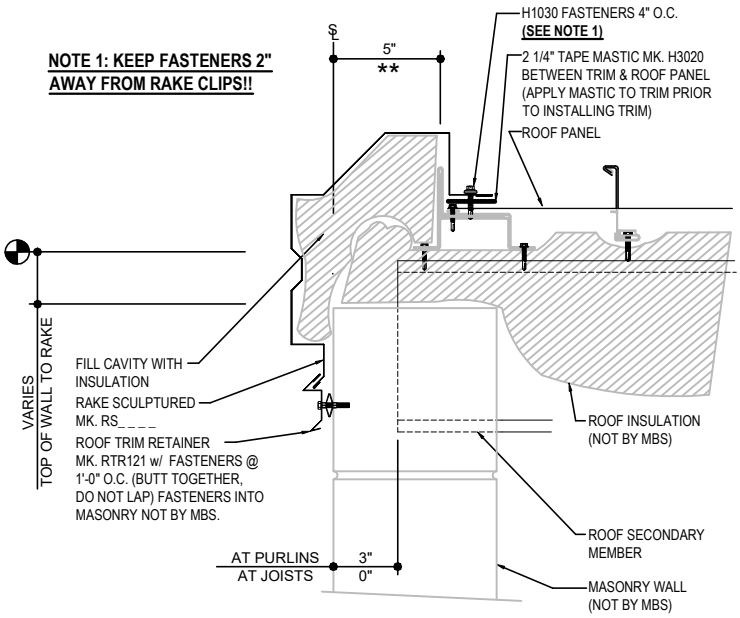
RAKE LAP & FLASHING BACKER

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.



FLASHING ENDLAP BACKER
FIELD CUT FROM STANDARD FEB120





RAKE SCULPTURED DETAIL
RAKE SCULPTURED DETAIL w/ MASONRY WALL

EE3040

Detailer Notes:

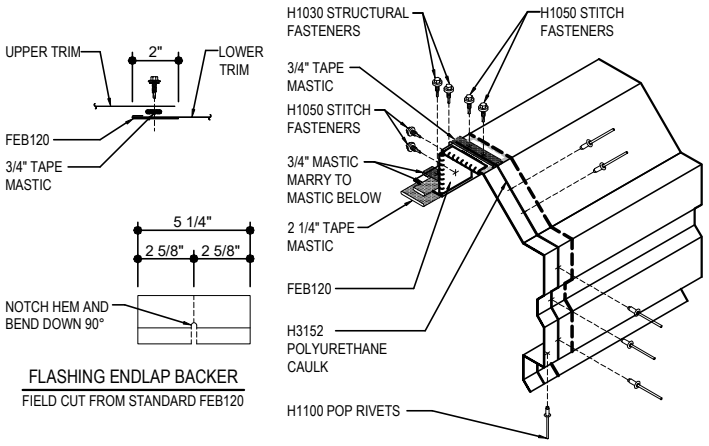
1) N/A

EE3050 - SCULPTURED RAKE w/ NO WALL PANEL

Download the DWG file by clicking here.

RAKE LAP & FLASHING BACKER

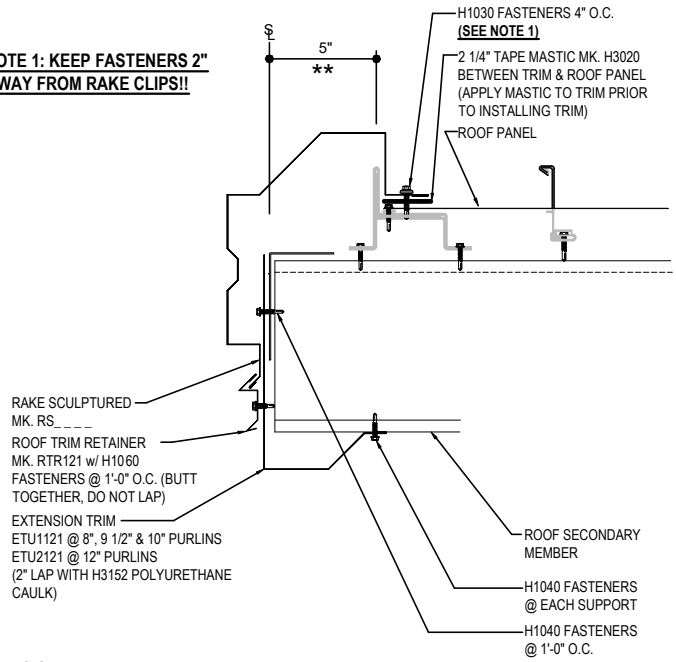
SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM). APPLY CONTINUOUS BEAD OF CAULK 1" FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AND POP RIVETS AS SHOWN. ROOF STRUCTURAL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



FLASHING ENDLAP BACKER

FIELD CUT FROM STANDARD FEB120

NOTE 1: KEEP FASTENERS 2" AWAY FROM RAKE CLIPS!!



RAKE SCULPTURED DETAIL

RAKE SCULPTURED DETAIL w/ NO WALL PANEL

EE3050

Detailer Notes:

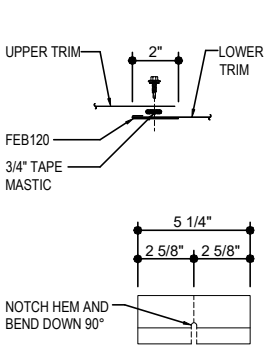
1) N/A

EE3060 - SCULPTURED RAKE w/ PARTIAL WALL PANEL

Download the DWG file by clicking here.

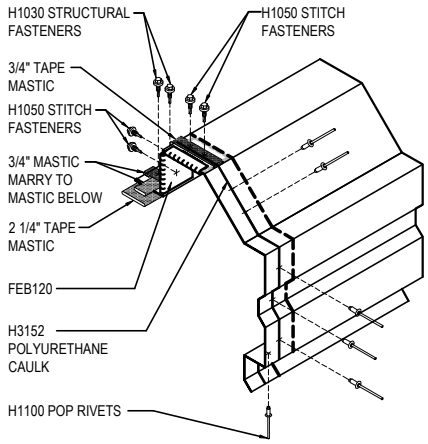
RAKE LAP & FLASHING BACKER

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 ANGLE.

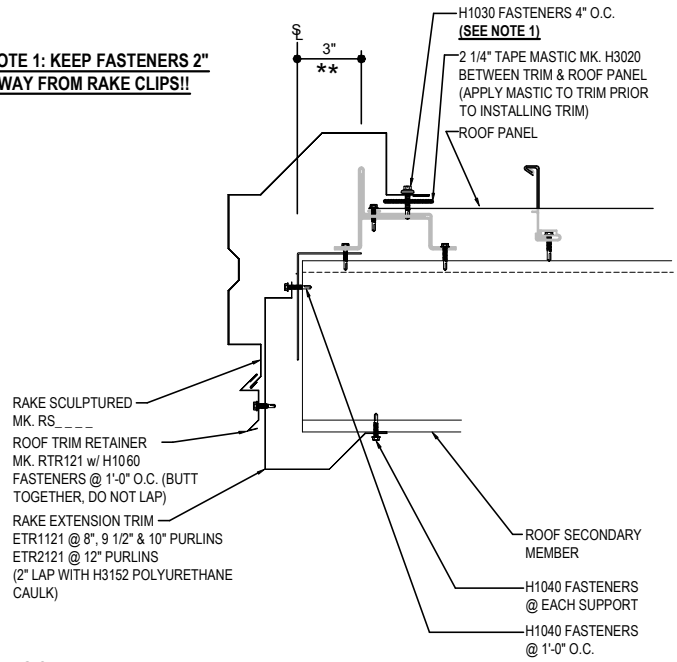


FLASHING ENDLAP BACKER

FIELD CUT FROM STANDARD FEB120



NOTE 1: KEEP FASTENERS 2" AWAY FROM RAKE CLIPS!!



RAKE SCULPTURED DETAIL

RAKE SCULPTURED DETAIL w/ PARTIALLY SHEETED WALL

EE3060

Detailer Notes:

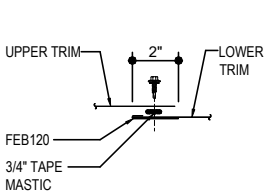
1) N/A

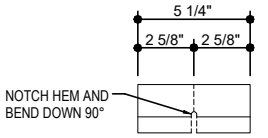
EE3070 - SCULPTURED RAKE w/ NO WALL PANEL - JOIST

Download the DWG file by clicking here.

RAKE LAP & FLASHING BACKER

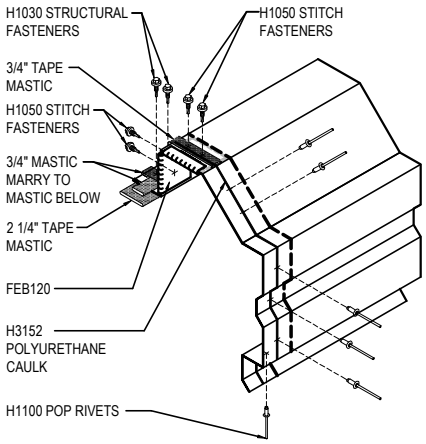
SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM). APPLY CONTINUOUS BEAD OF CAULK 1" FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AND POP RIVETS AS SHOWN. ROOF STRUCTURAL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



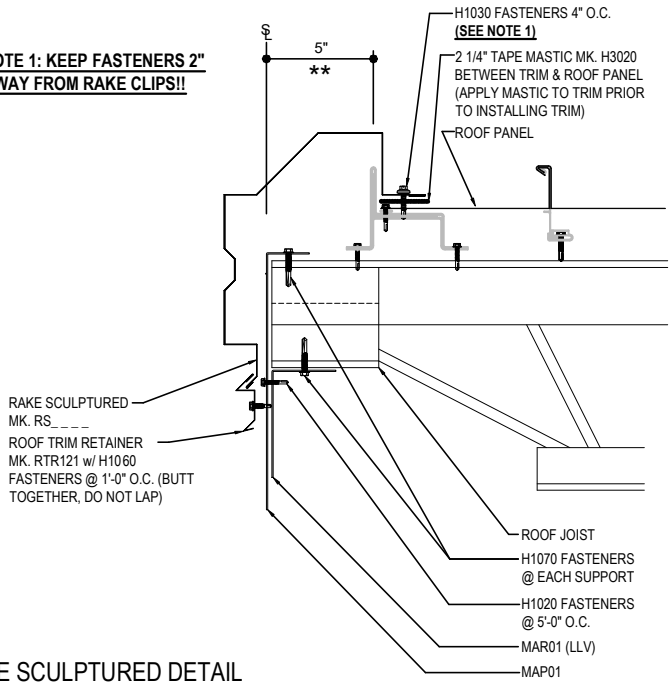


FLASHING ENDLAP BACKER

FIELD CUT FROM STANDARD FEB120



NOTE 1: KEEP FASTENERS 2" AWAY FROM RAKE CLIPS!!



RAKE SCULPTURED DETAIL

RAKE SCULPTURED DETAIL w/ NO WALL PANEL

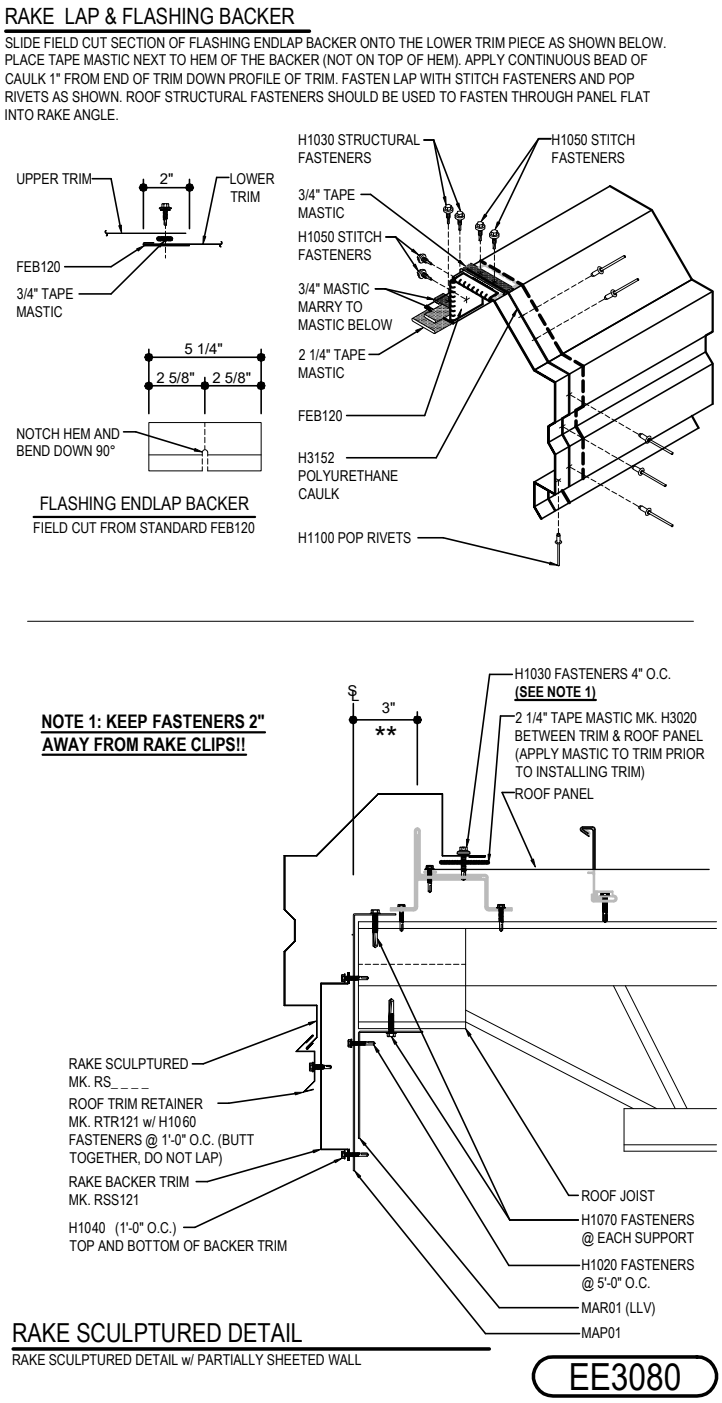
EE3070

Detailer Notes:

1) N/A

EE3080 - SCULPTURED RAKE w/ PARTIAL WALL PANEL - JOIST

Download the DWG file by clicking here.



Detailer Notes:

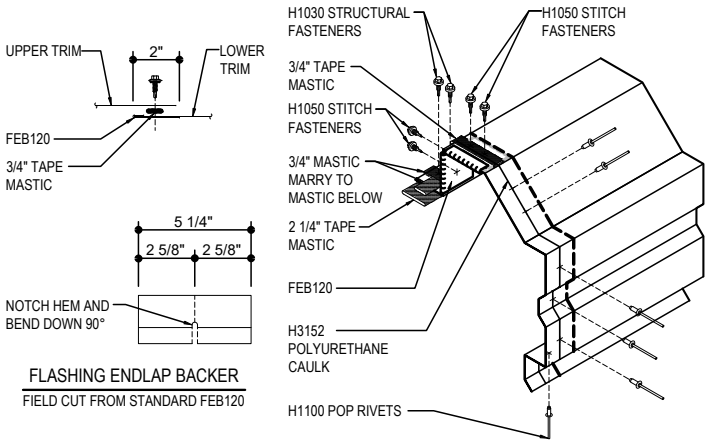
1) N/A

EE3610 - SCULPTURED RAKE w/ INSULATED 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.

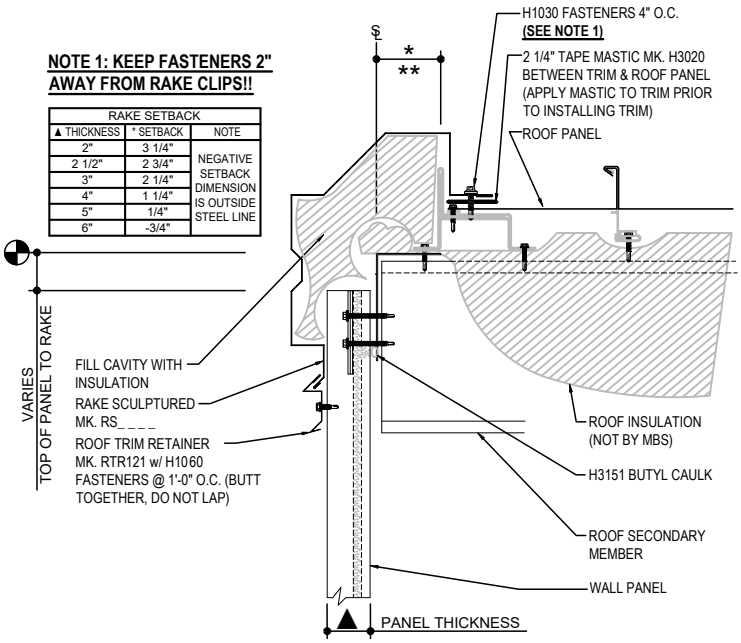


FLASHING ENDLAP BACKER

FIELD CUT FROM STANDARD FEB120

NOTE 1: KEEP FASTENERS 2" AWAY FROM RAKE CLIPS!!

RAKE SETBACK		
▲ THICKNESS	* SETBACK	NOTE
2"	3 1/4"	NEGATIVE SETBACK DIMENSION IS OUTSIDE STEEL LINE
2 1/2"	2 3/4"	
3"	2 1/4"	
4"	1 1/4"	
5"	1/4"	
6"	-3/4"	



RAKE SCULPTURED DETAIL

RAKE SCULPTURED DETAIL w/ WALL PANELS
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

EE3610

Detailer Notes:

1) N/A

EE3900 SCULPTURED RAKE TO RAKE PARAPET TRANSITION

Download the DWG file by clicking here.

RAKE TRIM PREP

END CAP ASSEMBLY
ASSEMBLE THE **RAKE CAP END (RSCE)** TO THE **GUTTER END CAP (H4000_)** WITH **(6) POP RIVETS (H1100)** AS SHOWN.

RAKE CAP PART NUMBERS
• RSCL (LEFT) • RSCR (RIGHT)

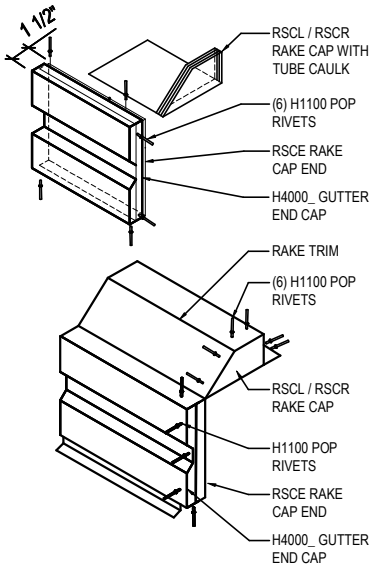
RAKE TRIM PART NUMBERS
• RS_121 X 10'-1" • RS_242 X 20'-2"

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 INSTALLATION AT THE LOW EAVE WORKING TOWARD THE HIGH EAVE OR RIDGE.



RAKE PARAPET PREP

NOTE: ALL POP RIVETS AND FASTENERS ARE TO BE SET "IN" THE CAULK

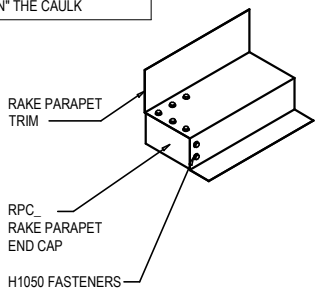
RAKE PARAPET CAP PART NUMBERS
• RPCL (LEFT) • RPCR (RIGHT)

RAKE PARAPET TRIM PART NUMBER
• RPU121

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.

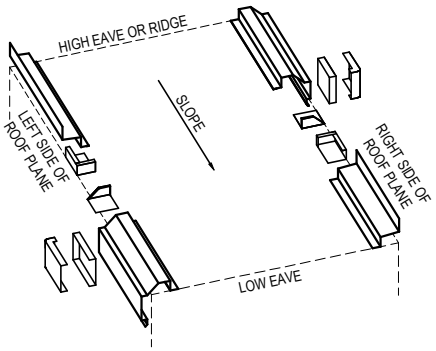


ISOMETRIC VIEW

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

EE3900

Detailer Notes:

1) THIS DETAIL IS DUPLICATE OF DE6900 AND EE6900. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.