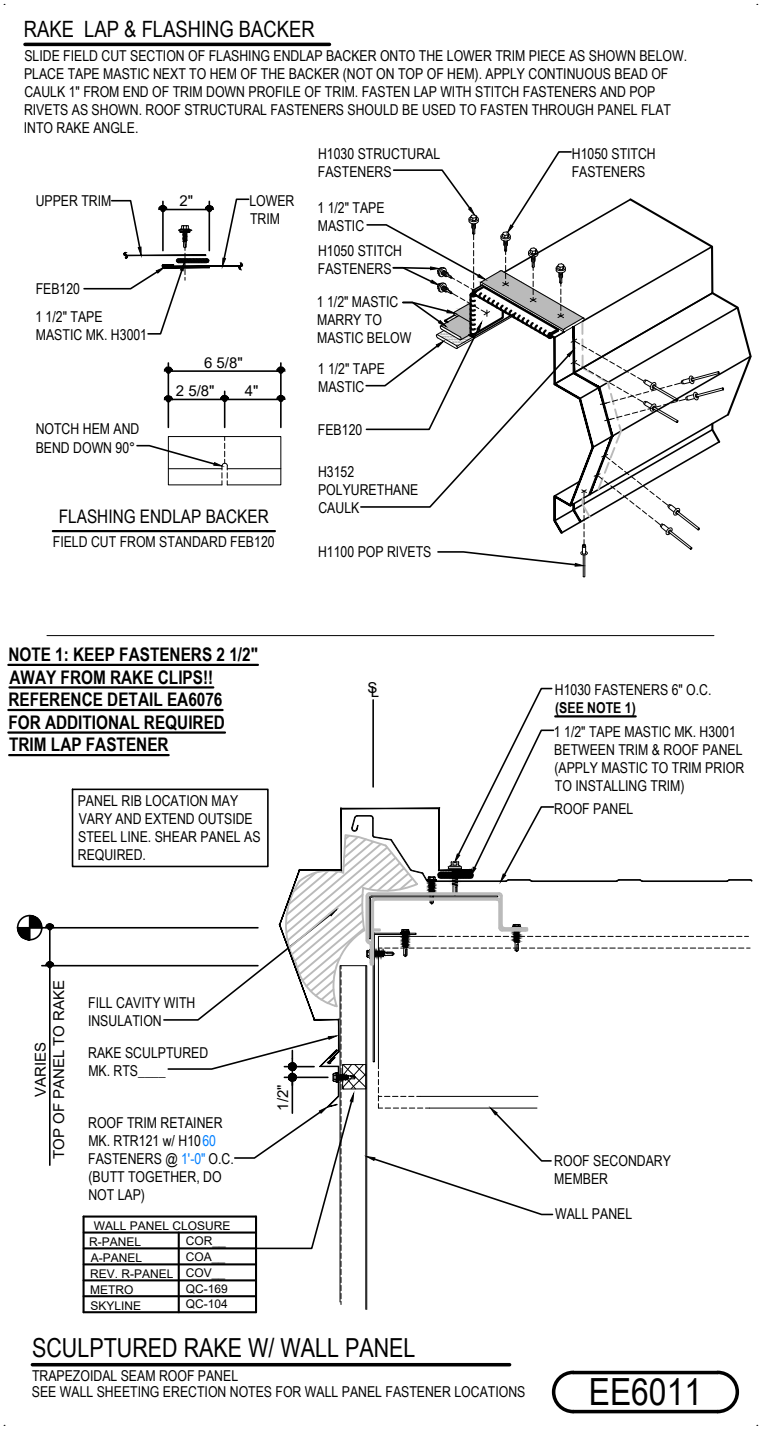
RAKE (SCULPTURED)

EE6011 - SCULPTURED RAKE W/ WALL PANEL
EE6041 - SCULPTURED RAKE W/ MASONRY WALL
EE6061 - SCULPTURED RAKE W/ OPEN WALL AND NO LINER PANEL (BYPASS ENDWALL)
EE6062 - SCULPTURED RAKE W/ OPEN WALL AND LINER PANEL (BYPASS ENDWALL)
EE6063 - SCULPTURED RAKE W/ OPEN WALL AND NO LINER PANEL (INSET / FLUSH ENDWALL)
EE6064 - SCULPTURED RAKE W/ OPEN WALL AND LINER PANEL (INSET / FLUSH ENDWALL)
EE6081 - SCULPTURED RAKE W/ OPEN WALL (JOIST)
EE6611 - SCULPTURED RAKE W/ INSULATED WALL PANEL
EE6901 - SCULPTURED RAKE TO RAKE PARAPET TRANSITION

EE6011 - SCULPTURED RAKE W/ WALL PANEL

Download the DWG file by clicking here.

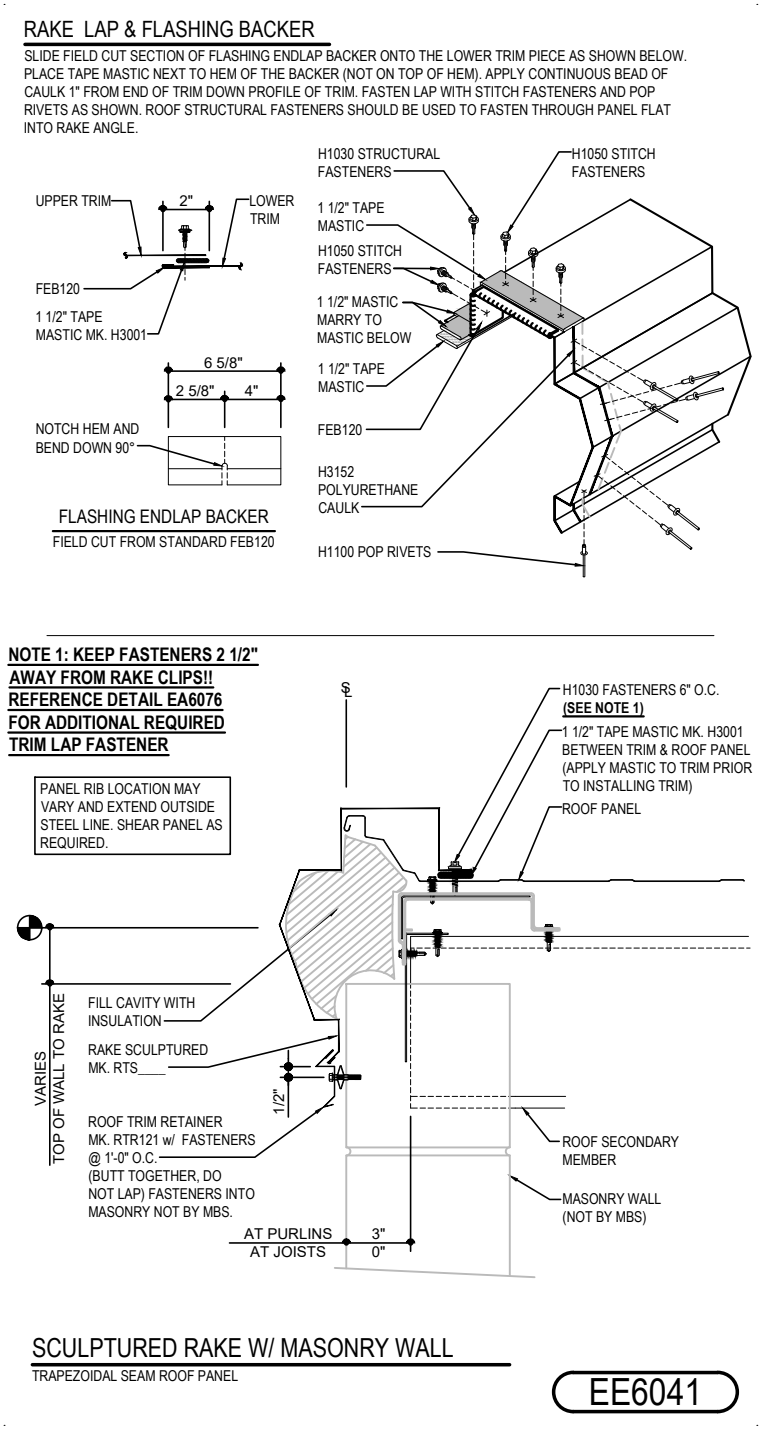


Detailer Notes:

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

EE6041 - SCULPTURED RAKE W/ MASONRY WALL

Download the DWG file by clicking here.



Detailer Notes:

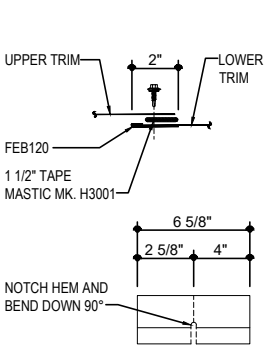
1) N/A

EE6061 - SCULPTURED RAKE W/ OPEN WALL AND NO LINER PANEL (BYPASS ENDWALL)

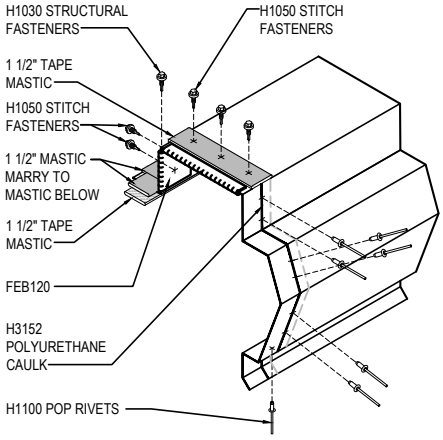
Download the DWG file by clicking here.

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.

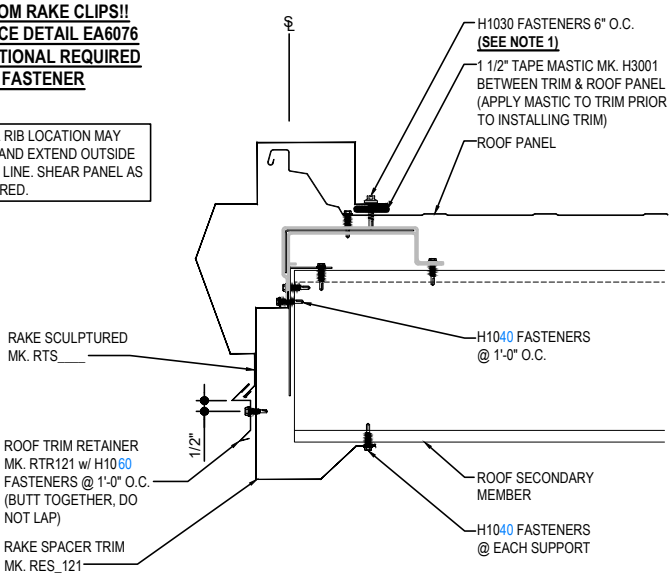


FLASHING ENDLAP BACKER
FIELD CUT FROM STANDARD FEB120



NOTE 1: KEEP FASTENERS 2 1/2" AWAY FROM RAKE CLIPS!! REFERENCE DETAIL EA6076 FOR ADDITIONAL REQUIRED TRIM LAP FASTENER

PANEL RIB LOCATION MAY VARY AND EXTEND OUTSIDE STEEL LINE. SHEAR PANEL AS REQUIRED.



SCULPUTRED RAKE W/ OPEN WALL
AND NO LINER PANEL (BYPASS ENDWALL)

TRAPEZOIDAL SEAM ROOF PANEL

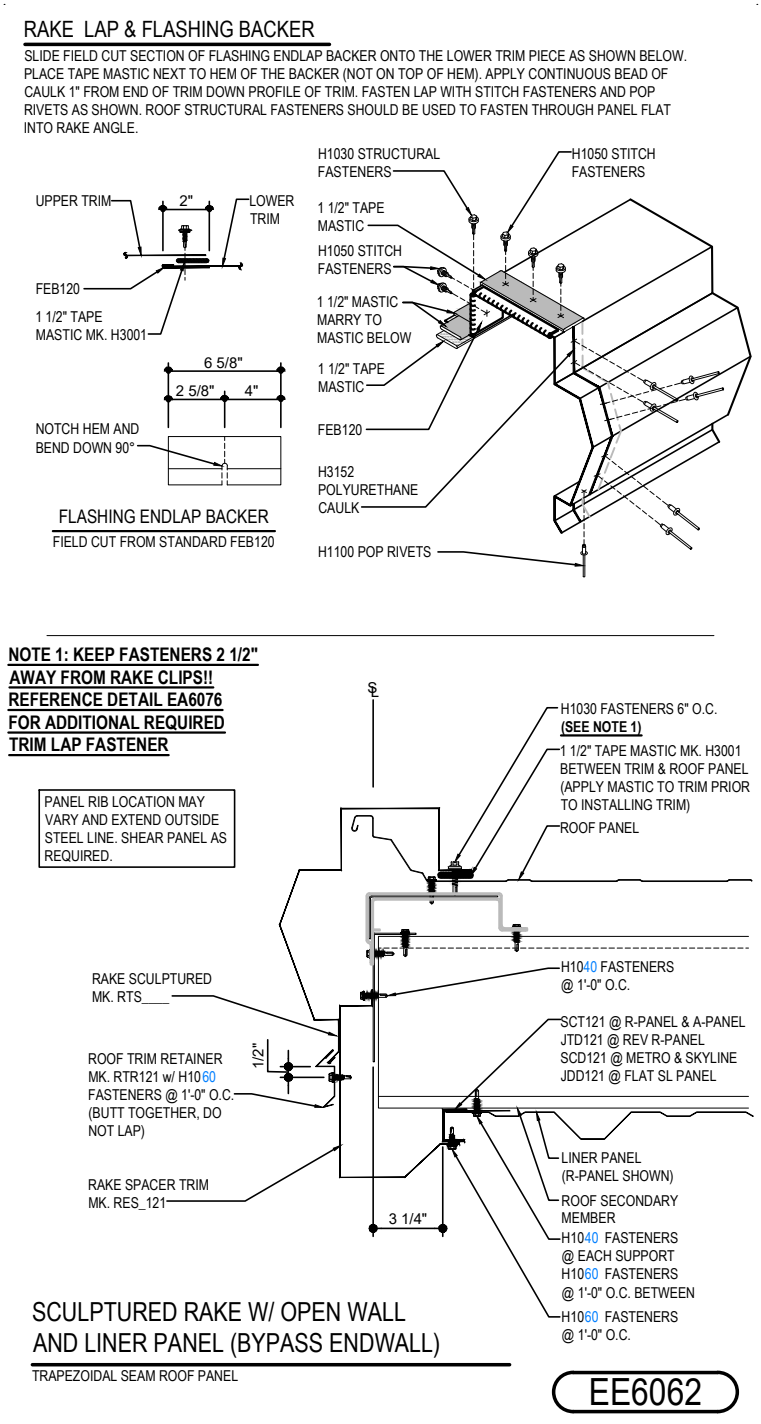
EE6061

Detailer Notes:

1) DETAIL CAN BE USED WITH PARTIALLY SHEETED WALLS AND FULLY OPEN WALLS.
2) DETAIL APPLIES TO THE MAIN BUILDING RAKE LINE. SEE EAVE/RAKE EXTENSION OR CANOPY SHEETING SECTIONS FOR OTHER SOFFIT/LINER CONFIGURATIONS.

EE6062 - SCULPTURED RAKE W/ OPEN WALL AND LINER PANEL (BYPASS ENDWALL)

Download the DWG file by clicking here.

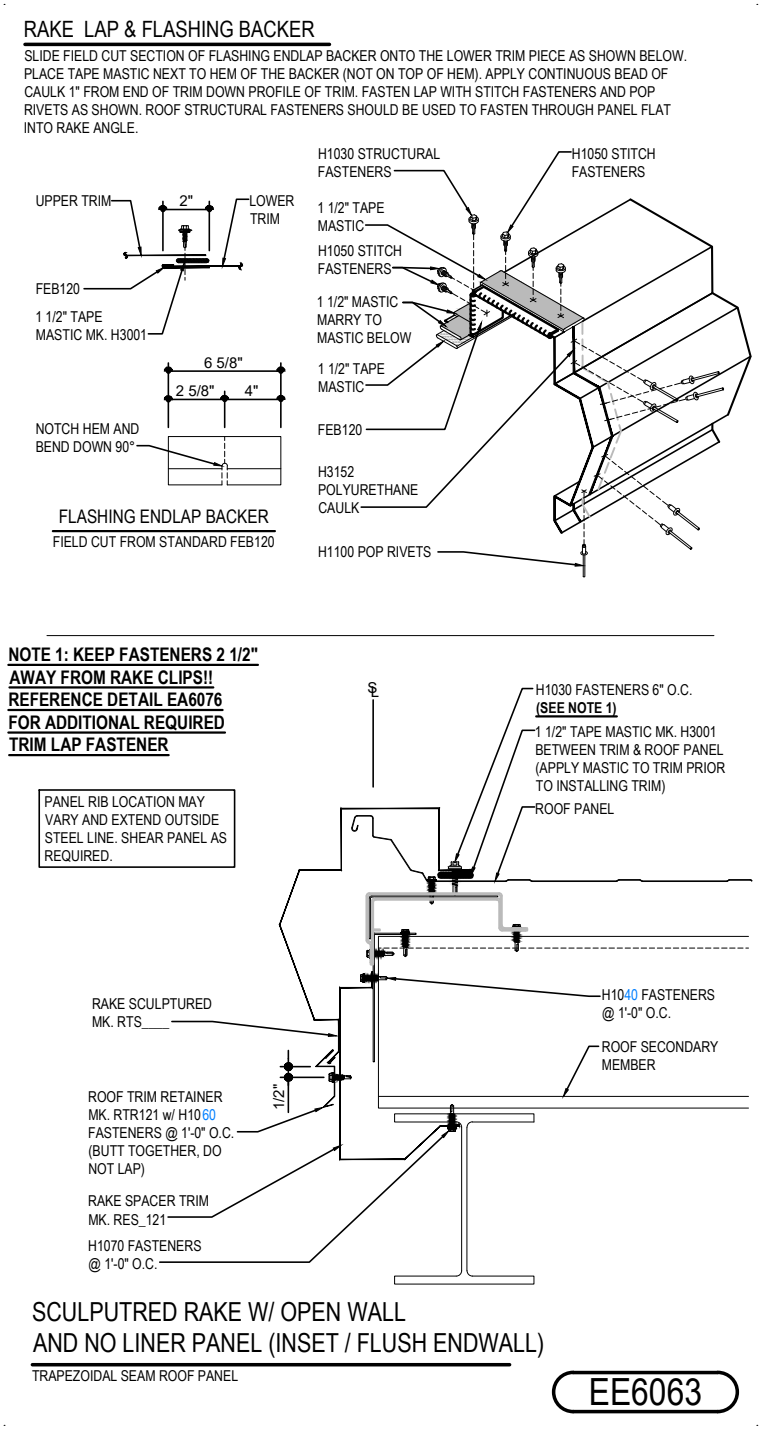


Detailer Notes:

1) DETAIL CAN BE USED WITH PARTIALLY SHEETED WALLS AND FULLY OPEN WALLS.
2) DETAIL APPLIES TO THE MAIN BUILDING RAKE LINE. SEE EAVE/RAKE EXTENSION OR CANOPY SHEETING SECTIONS FOR OTHER SOFFIT/LINER CONFIGURATIONS.

EE6063 - SCULPTURED RAKE W/ OPEN WALL AND NO LINER PANEL (INSET / FLUSH ENDWALL)

Download the DWG file by clicking here.

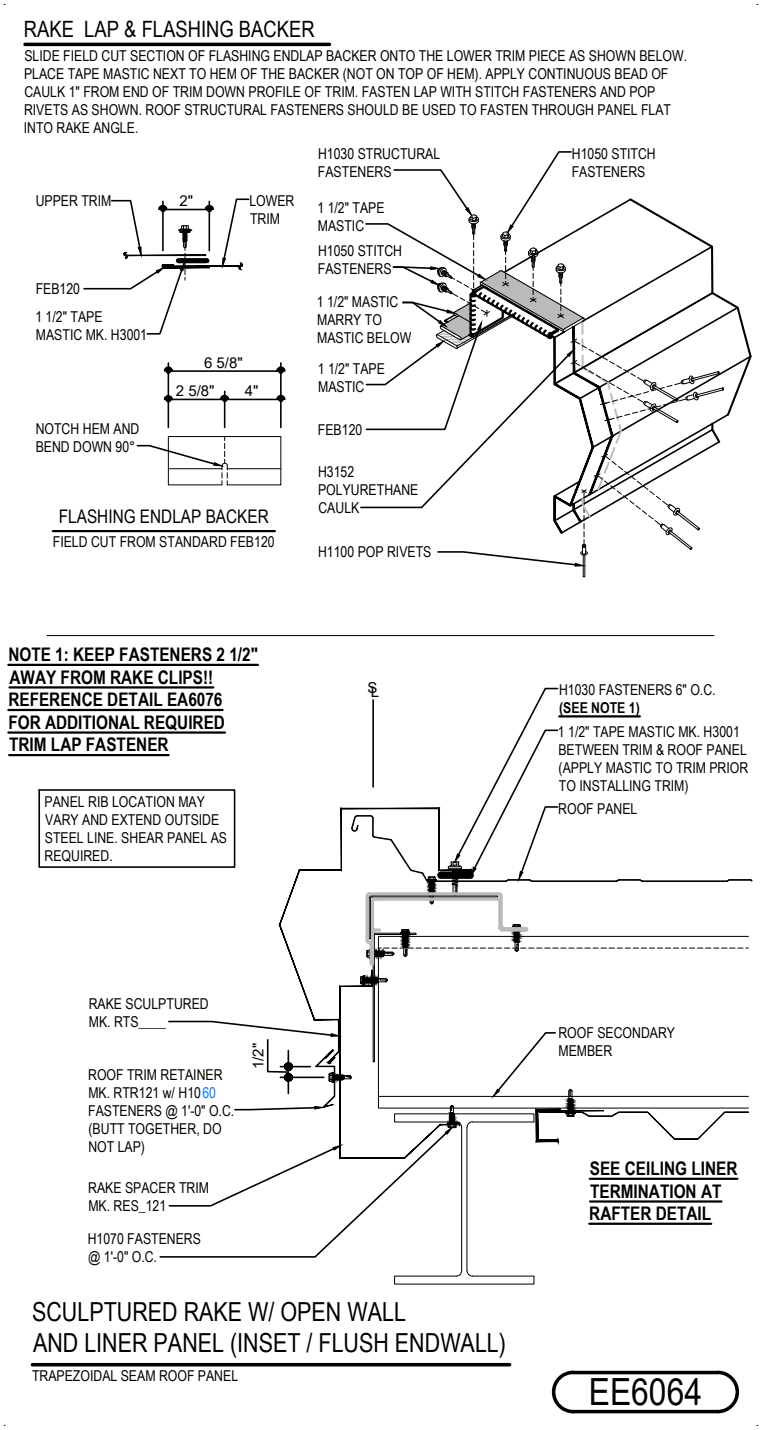


Detailer Notes:

1) DETAIL CAN BE USED WITH PARTIALLY SHEETED WALLS AND FULLY OPEN WALLS.
2) DETAIL APPLIES TO THE MAIN BUILDING RAKE LINE. SEE EAVE/RAKE EXTENSION OR CANOPY SHEETING SECTIONS FOR OTHER SOFFIT/LINER CONFIGURATIONS.

EE6064 - SCULPTURED RAKE W/ OPEN WALL AND LINER PANEL (INSET / FLUSH ENDWALL)

Download the DWG file by clicking here.

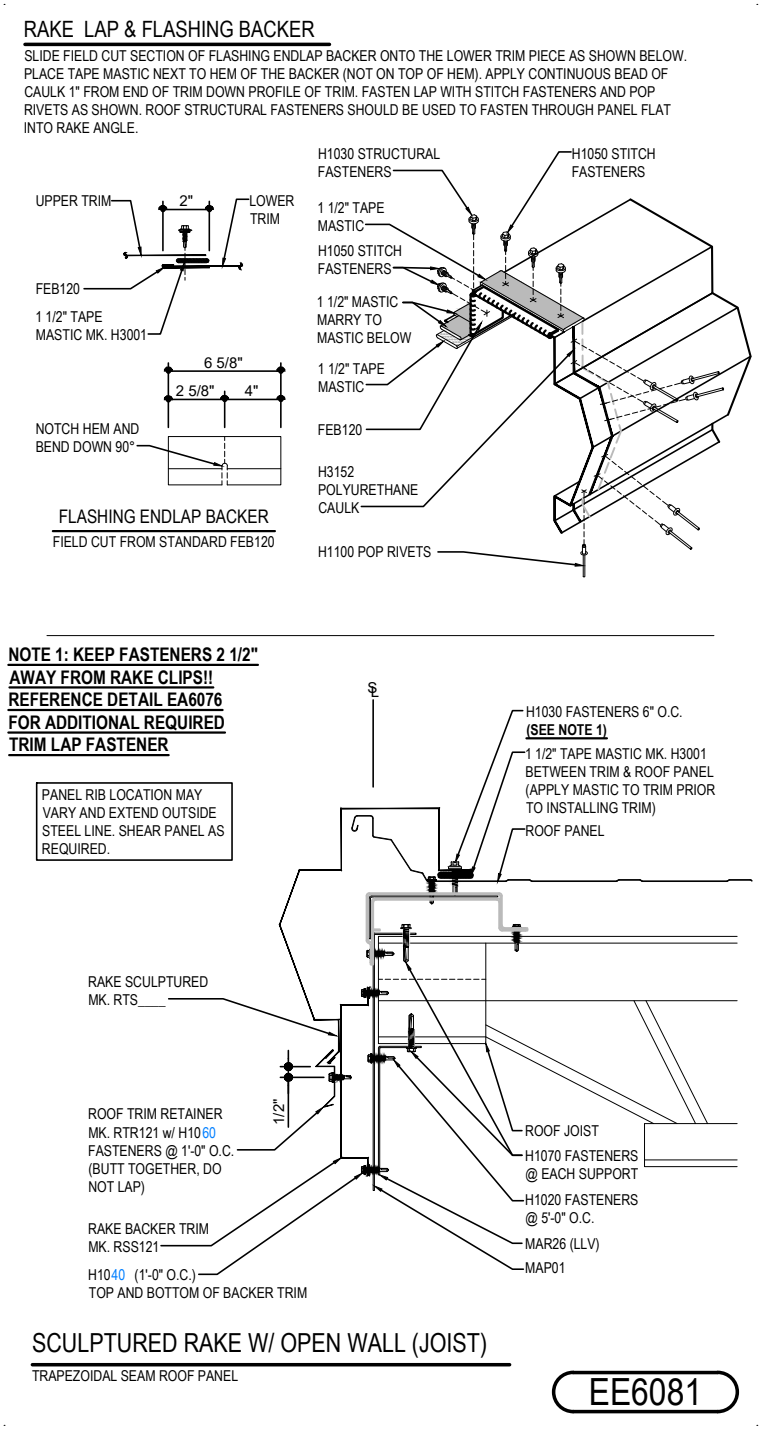


Detailer Notes:

1) DETAIL CAN BE USED WITH PARTIALLY SHEETED WALLS AND FULLY OPEN WALLS.
2) DETAIL APPLIES TO THE MAIN BUILDING RAKE LINE. SEE EAVE/RAKE EXTENSION OR CANOPY SHEETING SECTIONS FOR OTHER SOFFIT/LINER CONFIGURATIONS.

EE6081 - SCULPTURED RAKE W/ OPEN WALL (JOIST)

Download the DWG file by clicking here.

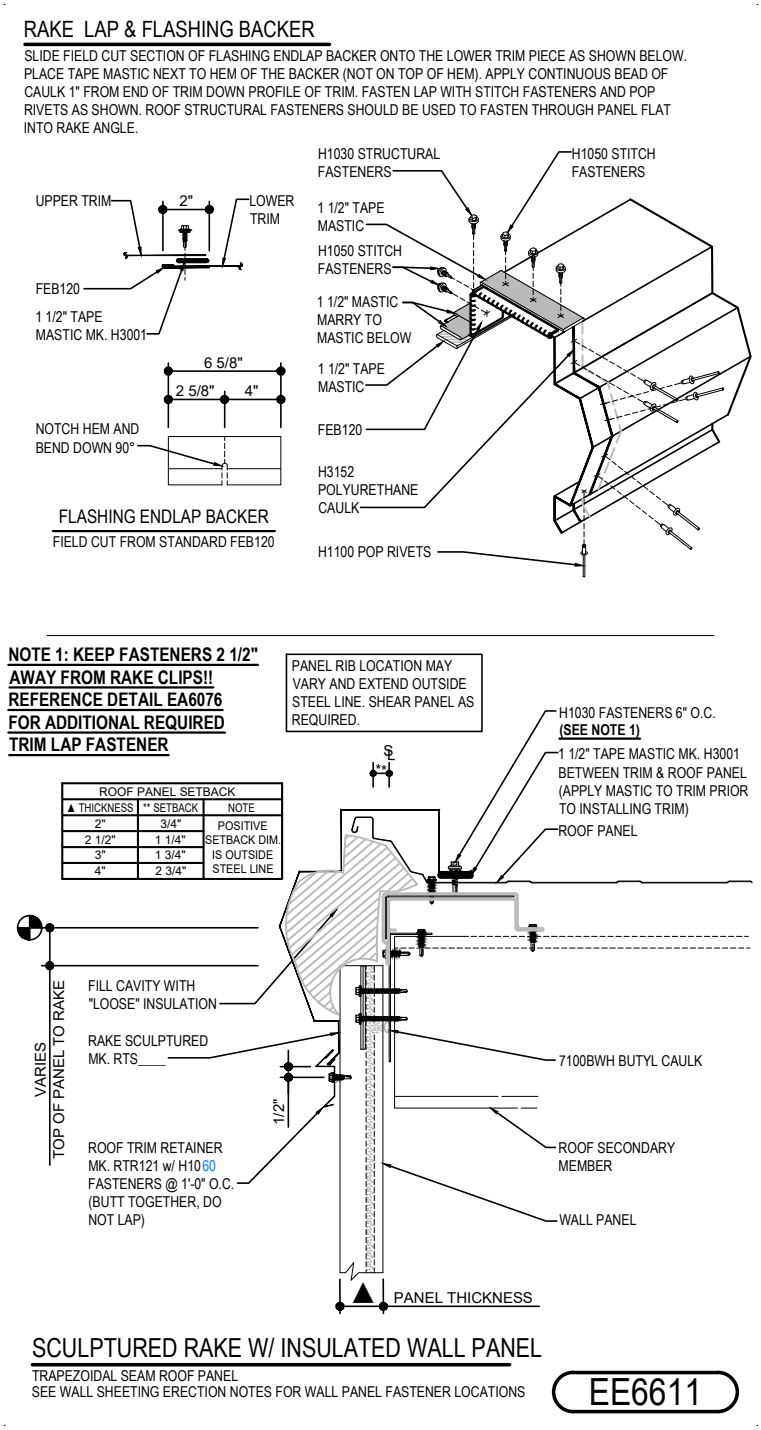


Detailer Notes:

1) DETAIL CAN BE USED WITH PARTIALLY SHEETED WALLS AND FULLY OPEN WALLS.

EE6611 - SCULPTURED RAKE w/ INSULATED WALL PANEL

Download the DWG file by clicking here.



Detailer Notes:

1) N/A

RAKE (SCULPTURED)

TRAPEZOIDAL SEAM ROOF PANELS

EE6901 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
• RTSC

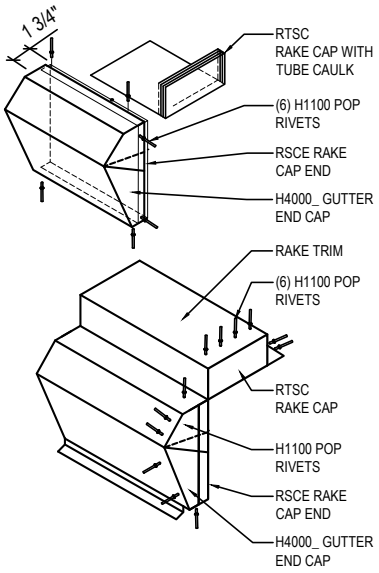
RAKE TRIM PART NUMBERS
• RTS_121 X 10'-1" • RTS_242 X 20'-2"

APPLY **POLYURETHANE TUBE CAULK (H3152)** TO (3) SIDES OF THE **RTSC** 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.

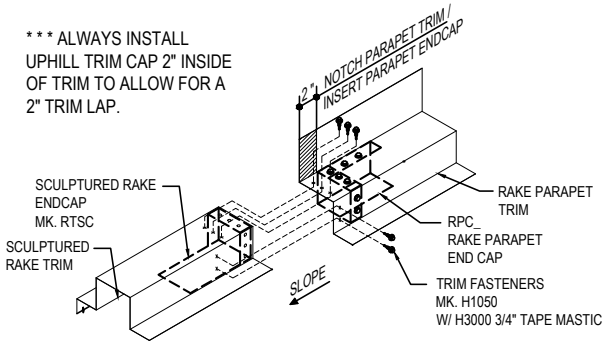
ALWAYS START THE RAKE TRIM INSTALLATION AT THE LOW EAVE WORKING TOWARD THE HIGH EAVE OR RIDGE.



LAPPING RAKE TRIM TO PARAPET TRIM

NOTE:
RAKE PARAPET ON HIGH SIDE OF ROOF SLOPE SHOWN. SCULPTURED RAKE ON HIGH SIDE IS SIMILAR.

* * * ALWAYS INSTALL UPHILL TRIM CAP 2" INSIDE OF TRIM TO ALLOW FOR A 2" TRIM LAP.



ASSEMBLY VIEW

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)

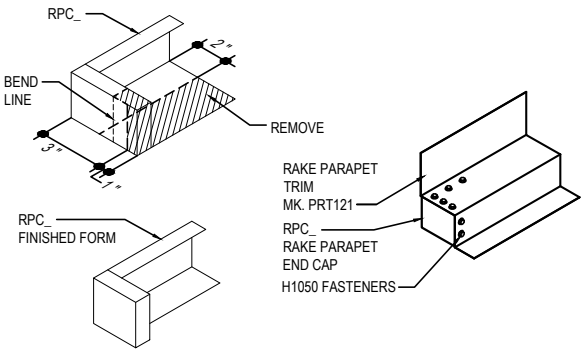
RAKE PARAPET TRIM PART NUMBER
• PRT121

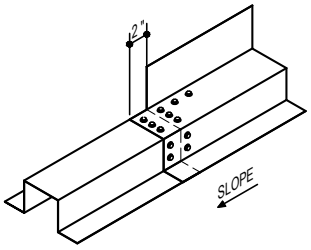
FIELD NOTCH / TAB **RPCR/L** TO FIT INSIDE OF **PRT121** PARAPET RAKE TRIM.

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.





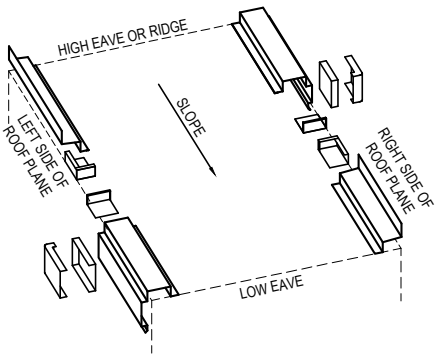
FINISHED VIEW

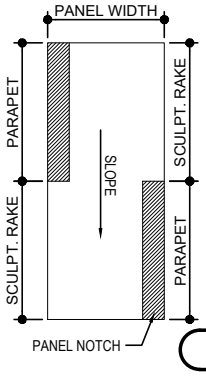
ISOMETRIC VIEW

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.





NOTE:
SOME ROOF PANEL LAYOUTS WILL REQUIRE THE ROOF PANEL TO BE NOTCHED AT PARAPET SECTION OF THIS TRANSITION.

SCULPTURED RAKE TO RAKE PARAPET TRANSITION

EE6901

Detailer Notes:

1) THIS DETAIL IS DUPLICATE OF DE6901 AND EE3901. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.