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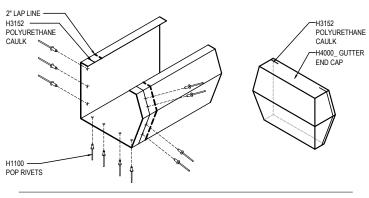
TRAPEZOIDAL SEAM ROOF PANELS

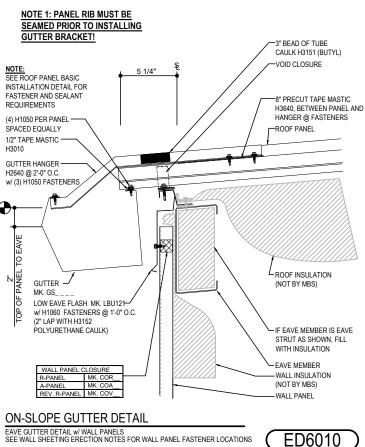
ED6010 - ON-SLOPE GUTTER w/ WALL PANEL

Download the DWG file by clicking here.

GUTTER LAP & END CAP

APPLY BEAD OF POLYURETHANE CAULK 1° FROM END OF TRIM AND LAP SECTIONS 2° AND FASTEN AS SHOWN. TO TERMINATE THE GUTTER APPLY POLYURETHANE CAULK TO THREE SIDES OF END CAP AND TOP RETURN AREA AS SHOWN AND INSERT 1/2° INTO END OF GUTTER. ATTACH WITH RIVETS SAME AS END LAP.





Detailer Notes:

- 1) CLOSURES LOW EAVE LAYER DEFAULT IS ON. LAYER MUST BE TURNED OFF IF CLOSURES ARE NOT REQUIRED.
- 2) THIS STANDARD DETAIL IS APPROVED FOR MIAMI-DADE USE. ALTERATIONS TO THIS DETAIL MAY IMPACT APPROVAL.



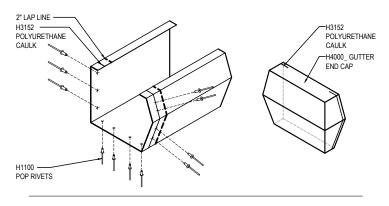
TRAPEZOIDAL SEAM ROOF PANELS

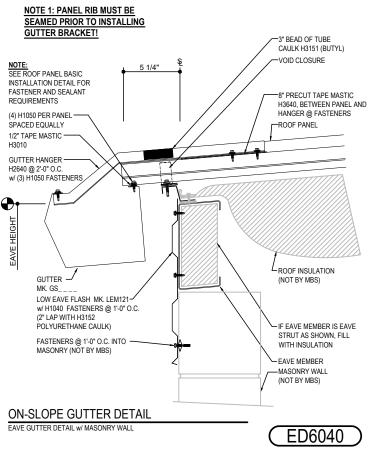
ED6040 - ON-SLOPE GUTTER w/ MASONRY WALL

Download the DWG file by clicking here.

GUTTER LAP & END CAP

APPLY BEAD OF POLYURETHANE CAULK 1° FROM END OF TRIM AND LAP SECTIONS 2° AND FASTEN AS SHOWN. TO TERMINATE THE GUTTER APPLY POLYURETHANE CAULK TO THREE SIDES OF END CAP AND TOP RETURN AREA AS SHOWN AND INSERT 1/2° INTO THE GUTTER. ATTACH WITH RIVETS SAME AS END LAP.





Detailer Notes:

1) N/A

Issued: 10.14.22 (2020-039) CERTIFIED ERECTION DETAILS Detail Size (W x H): 1 x 2



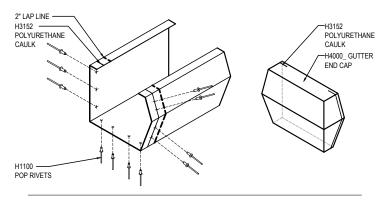
TRAPEZOIDAL SEAM ROOF PANELS

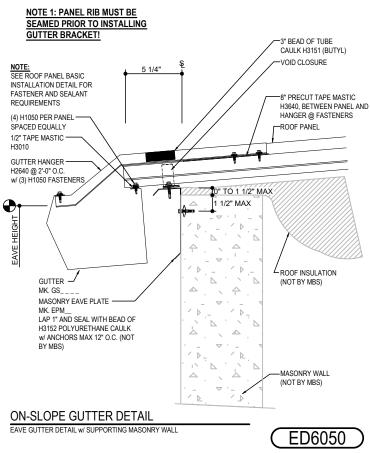
ED6050 - ON-SLOPE GUTTER w/ SUPPORTING MASONRY WALL

Download the DWG file by clicking here.

GUTTER LAP & END CAP

APPLY BEAD OF POLYURETHANE CAULK 1° FROM END OF TRIM AND LAP SECTIONS 2° AND FASTEN AS SHOWN. TO TERMINATE THE GUTTER APPLY POLYURETHANE CAULK TO THREE SIDES OF END CAP AND TOP RETURN AREA AS SHOWN AND INSERT 1/2° INTO THE GUTTER. ATTACH WITH RIVETS SAME AS END LAP.





Detailer Notes:

1) N/A

Issued: 10.14.22 (2020-039) CERTIFIED ERECTION DETAILS Detail Size (W x H): 1 x 2



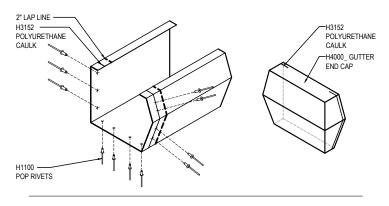
TRAPEZOIDAL SEAM ROOF PANELS

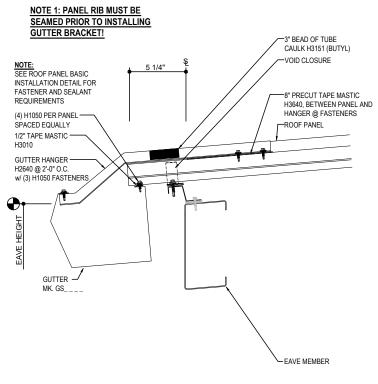
ED6070 - ON-SLOPE GUTTER w/ NO WALL PANEL

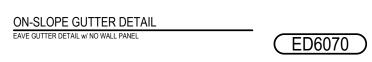
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GUTTER LAP & END CAP

APPLY BEAD OF POLYURETHANE CAULK 1° FROM END OF TRIM AND LAP SECTIONS 2° AND FASTEN AS SHOWN. TO TERMINATE THE GUTTER APPLY POLYURETHANE CAULK TO THREE SIDES OF END CAP AND TOP RETURN AREA AS SHOWN AND INSERT 1/2° INTO THE GUTTER. ATTACH WITH RIVETS SAME AS END LAP.







Detailer Notes:

1) N/A

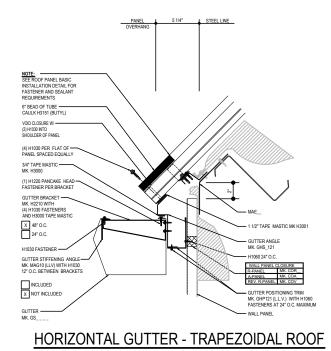
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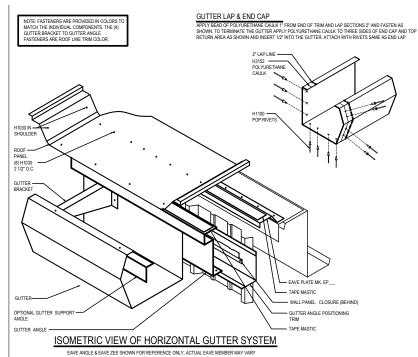


TRAPEZOIDAL SEAM ROOF PANELS

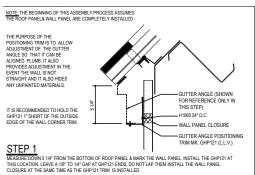
ED6310 - HORIZONTAL GUTTER w/ WALL PANEL

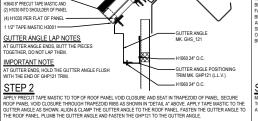
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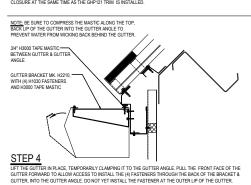
DETAIL A

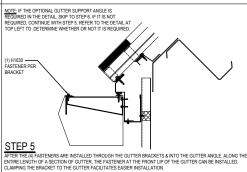


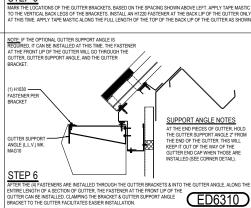


NOTE: THE ALIGNMENT OF THE GUTTER ANGLE IS CRITICAL TO THE FINAL APPEARANCE AND STRAIGHTNESS OF THE HORIZONTAL GUTTER SYSTEM.

NOTE: THIS STEP CAN BE COMPLETED ON THE GROUND, A ISO, HOLD THE BRACKET AT END PIECE OF GUITER APPROXIMATELY 1-0 FROM THE END OF THE GUTTER TO ALLOW ROOM FOR RAKE TRIM TRANSITION INTO THE GUTTER APPROXIMATELY 1-0 FROM THE GROUND INTO THE GUTTER TO ALLOW ROOM FOR RAKE TRIM TRANSITION INTO THE GUTTER AND DONE ON THE GROUND. IT THAT IS DONE, THE PRANCE HEAD FASTENER WOULD NOT BE REQUIRED. INSTEAD, ATTACH THE GUTTER BRACKET, THEROUGH THE GUTTER BRACKET, THEROUGH THE GUTTER ANGLE THIS RASSEBLEY CAN THEN BE LETTER GUTTER AND THE ARCH FOR THE AUTHOR THE GUTTER AND THE ARCH FOR THE GUTTER BRACKET THE GUTTER BRACKET THE GUTTER BRACKET THE GUTTER AND THE GUTTER BRACKET THE GUTTER BRACKET







Detailer Notes:

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

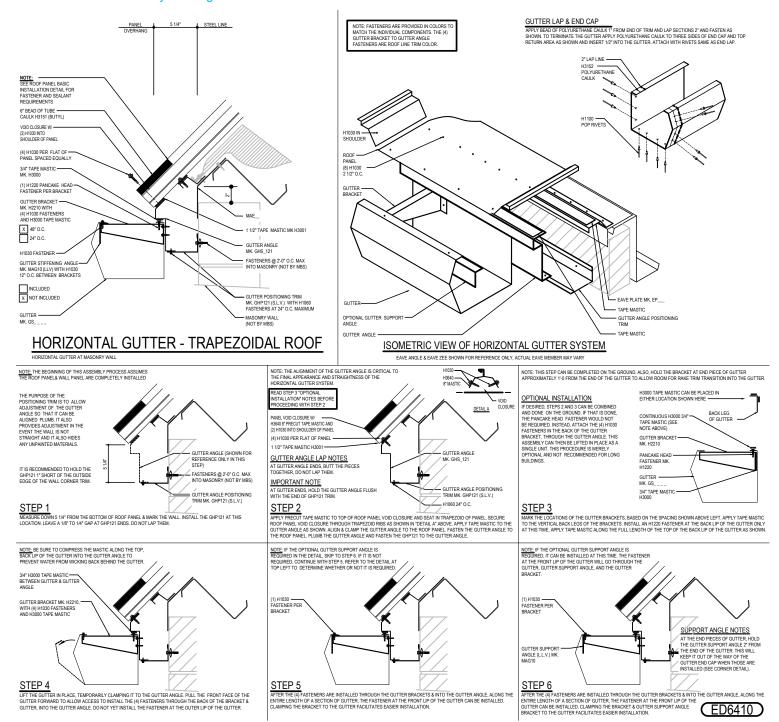
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TRAPEZOIDAL SEAM ROOF PANELS

ED6410 - HORIZONTAL GUTTER w/ MASONRY WALL

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Detailer Notes:

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

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LOW EAVE (GUTTER) DETAILS

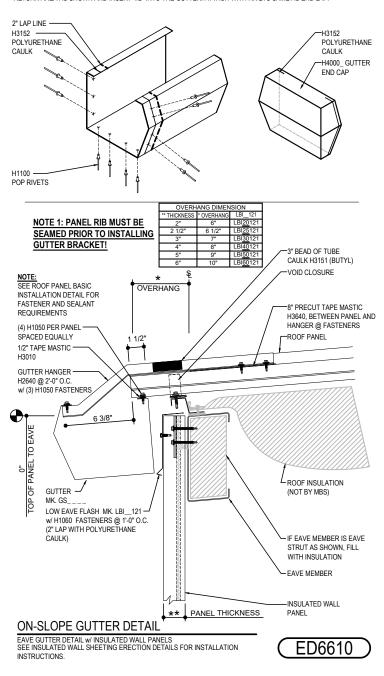
TRAPEZOIDAL SEAM ROOF

ED6610 - ON-SLOPE GUTTER w/ INSULATED WALL PANEL

Download the DWG file by clicking here.

GUTTER LAP & END CAP

APPLY BEAD OF POLYURETHANE CAULK 1" FROM END OF TRIM AND LAP SECTIONS 2" AND FASTEN AS SHOWN. TO TERMINATE THE GUTTER APPLY POLYURETHANE CAULK TO THREE SIDES OF END CAP AND TOP RETURN AREA AS SHOWN AND INSERT 1/2" INTO THE GUTTER. ATTACH WITH RIVETS SAME AS END LAP



Detailer Notes:

1) N/A

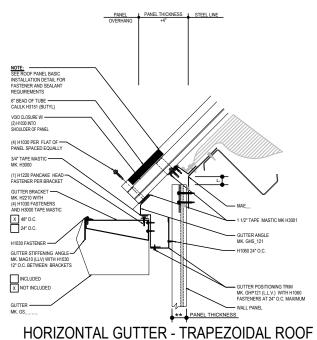
: 10.14.22 (2020-039) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 1 x 2 Issued

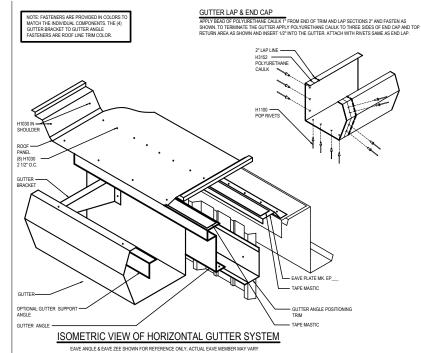


TRAPEZOIDAL SEAM ROOF PANELS

ED6620 - HORIZONTAL GUTTER w/ INSULATED WALL PANEL

Download the DWG file by clicking here.





THE PURPOSE OF THE POSITIONING TRIM IS TO ALLOW ADJUSTMENT OF THE GUTTER ANGLE SO THAT IT CAN BE ALIGNED PLUMB. IT ALSO PROVIDES ADJUSTMENT IN THE EVENT THE WALL IS NOT STRAIGHT AND IT ALSO HIDES ANY UNPAINTED MATERIALS. GUTTER ANGLE (SHOWN FOR REFERENCE ONLY IN THIS STEP) IT IS RECOMMENDED TO HOLD THE GHP121 1" SHORT OF THE OUTSIDE EDGE OF THE WALL CORNER TRIM. STEP 1

MEASURE DOWN 5 1/4" FROM THE BOTTOM OF ROOF PANEL & MARK THE WALL PANEL. INSTALL THE GHP121 AT THIS LOCATION. LEAVE A 1/8" TO 1/4" GAP AT GHP121 ENDS. DO NOT LAP THEM.

NOTE: THE ALIGNMENT OF THE GUTTER ANGLE IS CRITICAL TO THE FINAL APPEARANCE AND STRAIGHTNESS OF THE HORIZONTAL GUTTER SYSTEM. DETAIL A PANEL VOID CLOSURE W/ H3640 8" PRECUT TAPE MASTIC AND (2) H1030 INTO SHOULDER OF PANEL (4) H1030 PER ELAT DE PANEL : 1 1/2" TAPE MASTIC H3001 -GUTTER ANGLE LAP NOTES
AT GUTTER ANGLE ENDS, BUTT THE PIECES
TOGETHER, DO NOT LAP THEM. IMPORTANT NOTE GUTTER ANGLE POSITIONING TRIM MK. GHP121 (LL.V.) AT GUTTER ENDS, HOLD THE GUTTER ANGLE FLUSH WITH THE END OF GHP121 TRIM. - H1060 24" O.C. APPLY PRECUIT TAPE MASTIC TO TOP OF ROOF PANEL VOID CLOSURE AND SEAT IN TRAPEZOID OF PANEL. SECURE ROOF PANEL VOID CLOSURE THROUGH TRAPEZOID BIBS AS SHOWN IN TOETAL A" ABOVE. APPLY TAPE MASTIC TO THE GUTTER ANGLE SHOWN ALIGN A CLAIM PER GUTTER ANGLE TO THE ROOF PANEL. FASTEN THE GUTTER ANGLE TO THE ROOF PANEL. PLUMB THE GUTTER ANGLE AND FASTEN THE GHP121 TO THE GUTTER ANGLE AND TASTEN THE GHP121 TO THE GUTTER ANGLE.

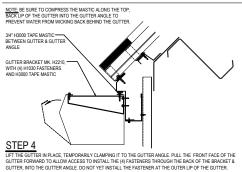
UP I I UNAL INSTALLATION

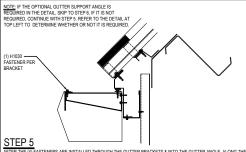
IF DESIRED, STEPS 2 AND 3 CAN BE COMBINED

AND DONE ON THE GROUND, IF THAT IS DONE,
THE PARCAKE HEAD FASTENER WOULD NOT
BE REQUISED NISTED, A TRACH HE (4) HINDS
FASTENERS IN THE BACK OF THE GUITER

FASTENER OR THE BACK OF THE GUITER
SESSIBLEY CAN THEN BE LIFTED N PLACE AS A
SINGLE UNIT, THIS PROCEDURE IS MERELY
OPTIONAL AND NOT RECOMMENDED FOR LONG
BUILDINGS. GUTTER BRACKET MK. H2210 GUTTER MK. GS

MARK THE LOCATIONS OF THE GUTTER BRACKETS, BASED ON THE SPACING SHOWN ABOVE LEFT, APPLY TAPE MASTIC TO THE VERTICAL BACK LIP OF THE BRACKETS, INSTALL AN HZZE FASTERS AT THE BACK LIP OF THE GUTTER ON AT THIS TIME, APPLY TAPE MASTIC ALONG THE FULL HEIGHTHOF THE TOP OF THE BACK LIP OF THE GUTTER AS SHOWN





NOTE: IF THE OPTIONAL GUTTER SUPPORT ANGLE IS REQUIRED, IT CAN BE INSTALLED AT THIS TIME. THE FASTENER AT THE FRONT LIP OF THE GUTTER WILL GO THROUGH THE GUTTER, GUTTER SUPPORT ANGLE, AND THE GUTTER BRACKET. FASTENER PER BRACKET SUPPORT ANGLE NOTES SUPPORT ANGLE NOTES
AT THE END PIECES OF GUTTER, HOLD
THE GUTTER SUPPORT ANGLE 2' FROM
THE END OF THE GUTTER. THIS WILL
KEEP IT OUT OF THE WAY OF THE
GUTTER END CAP WHEN THOSE ARE
INSTALLED (SEE CORNER DETAIL). GUTTER SUPPORT ANGLE (L.L.V.) MK MAG10

AFTER THE (4) FASTENERS ARE INSTALLED THROUGH THE GUTTER BRACKETS & INTO THE GUTTER ANGLE, ALONG THE ENTIRE LENGTH OF A SECTION OF GUTTER. THE FASTENER AT THE FRONT LIP OF THE GUTTER CAN BE INSTALLED. CLAMPING THE BRACKET TO THE GUTTER FACILITATES EASIER INSTALLATION.

STEP 6 ATTER THE (II) FASTENERS ARE INSTALLED THROUGH THE GUTTER BRACKETS & INTO THE GUTTER ANGLE, ALONG THE ENTIRE LENGTH OF A SECTION OF GUTTER, THE FASTENER AT THE FRONT UP OF THE GUTTER ANGLE CLAMPING THE BRACKET SQUITER SUPPORT ANGLE BRACKET TO THE GUTTER SPORT ANGLE BRACKET TO THE GUTTER FACILITATES EASIER INSTALLATION.

Detailer Notes:

1) N/A

: 10.14.22 (2020-039) **CERTIFIED ERECTION DETAILS** Detail Size (W x H): 3 x 3 Issued