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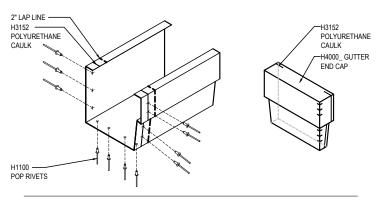
TRAPEZOIDAL SEAM ROOF PANELS

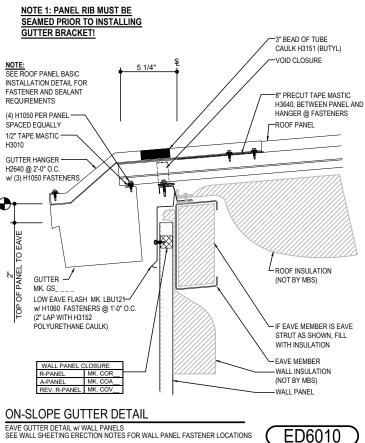
### ED6010 - ON-SLOPE GUTTER w/ WALL PANEL

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.



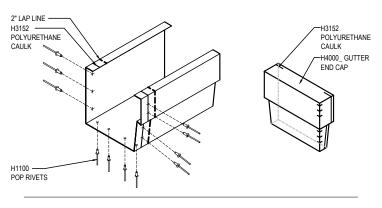
TRAPEZOIDAL SEAM ROOF PANELS

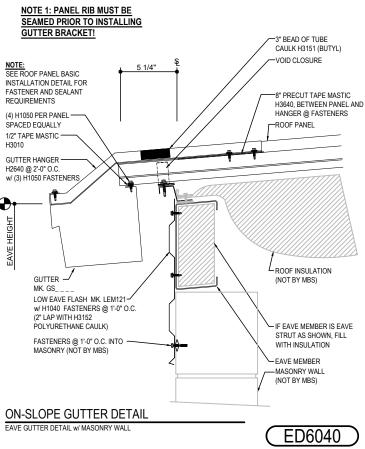
### ED6040 - ON-SLOPE GUTTER w/ MASONRY WALL

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



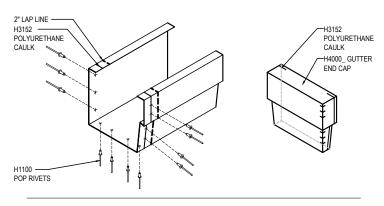
TRAPEZOIDAL SEAM ROOF PANELS

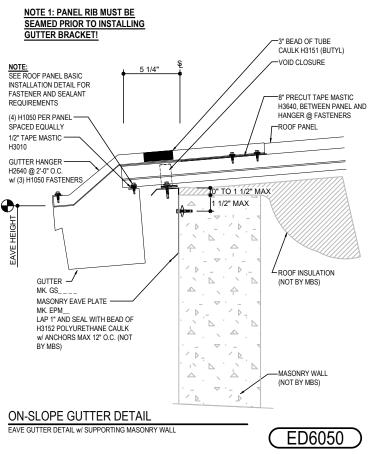
### ED6050 - ON-SLOPE GUTTER w/ SUPPORTING MASONRY WALL

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



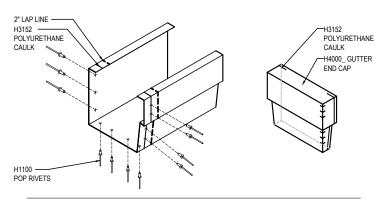
TRAPEZOIDAL SEAM ROOF PANELS

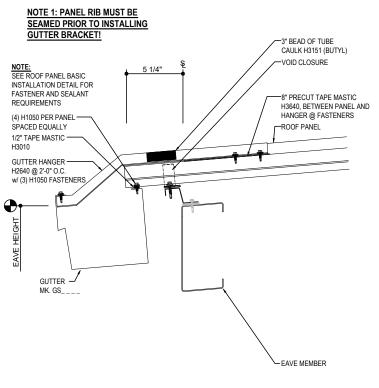
### ED6070 - ON-SLOPE GUTTER w/ NO WALL PANEL

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.





ON-SLOPE GUTTER DETAIL

EAVE GUTTER DETAIL w/ NO WALL PANEL

ED6070

**Detailer Notes:** 

1) N/A

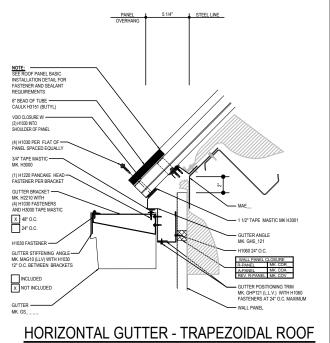
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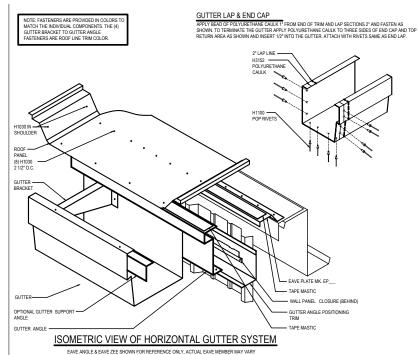


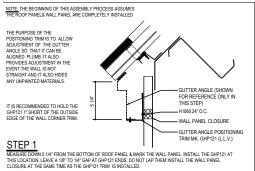
TRAPEZOIDAL SEAM ROOF PANELS

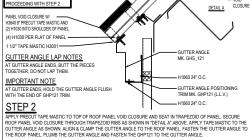
### ED6310 - HORIZONTAL GUTTER w/ WALL PANEL

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

APPROXIMATELY 1-3 FROM THE END OF THE GUITTER TO ALLOW ROOM FOR ROCK

OPTIONAL INSTALLATION

IF DESIRED, STEPS 2 AND 3 CAN BE COMBINED
AND DONE ON THE CROUND, IF THAT IS DONE,
THE PRACKASE HEAD FASTERSER WOULD NOT
ERECQUIED, INSTEAL ATTRACH HE (HI HID)
PRACKET, THEOUGH THE GUITTER ANGE, THIS
ASSEMELY CAN THEN BE LIFTED IN PLACE SA S
SNOLE UNIT. THIS PROCEDURE IS MERELY
OPTIONAL AND NOT RECOMMENDED FOR LONG
BUILDINGS.

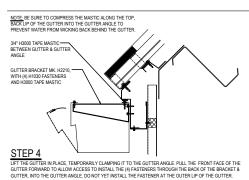
CONTINUOUS THROUGH THE GUITTER ANGE.
MK. 12210

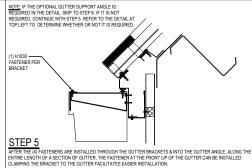
MK. 12210

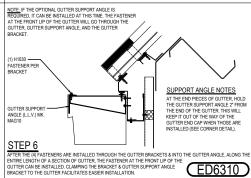
GUITTER
MK. 12210

MARK THE LOCATIONS OF THE GUTTER BRACKETS, BASED ON THE SPACING SHOWN ABOVE LEFT. APPLY TAPE MASTIC TO THE VERTICAL BACK LEGS OF THE BRACKETS, INSTALL AN HIZZO FASTENER AT THE BACK LIP OF THE GUTTER OBLY AT THIS TIME. APPLY TAPE MASTIC ALONG THE FULL LENGTH OF THE TOP OF THE BACK LIP OF THE GUTTER AS SHOWN MOTE; IF THE OPTIONAL GUTTER SUPPORT ANGLE IS.

MOTE; IF THE OPTIONAL GUTTER SUPPORT ANGLE IS.







#### **Detailer Notes:**

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

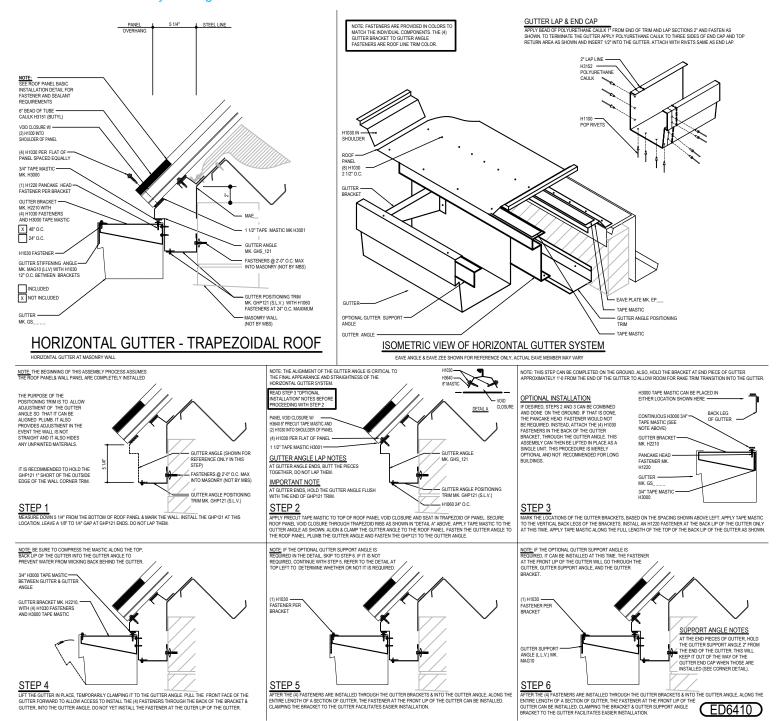
Issued : 10.14.22 (2020-039) CERTIFIED ERECTION DETAILS Detail Size (W x H) : 3 x 3



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.

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



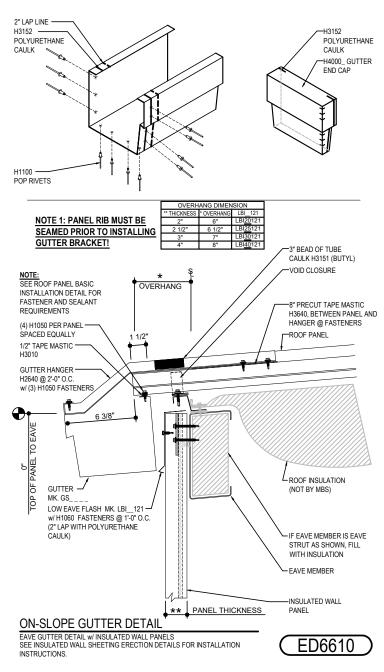
TRAPEZOIDAL SEAM ROOF PANELS

### 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

Revised : 09.07.23 (MR2023.09) CERTIFIED ERECTION DETAILS Detail Size (W x H) : 1 x 2

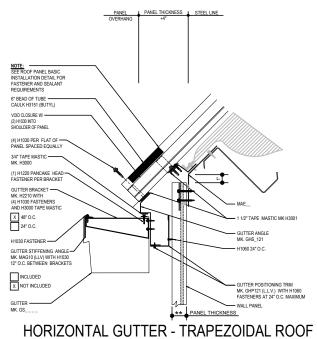
Revised By: SDF

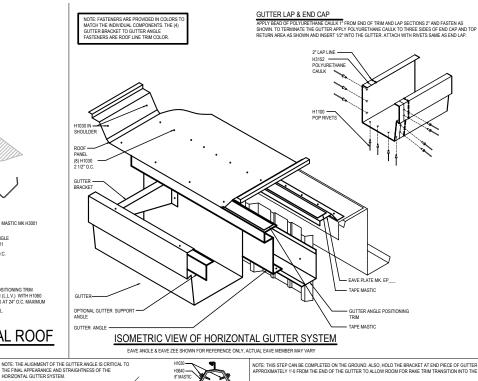


TRAPEZOIDAL SEAM ROOF PANELS

### 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.

AT GUTTER ENDS, HOLD THE GUTTER ANGLE FLUSH WITH THE END OF GHP121 TRIM. 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.

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 -

IMPORTANT NOTE

GUTTER ANGLE LAP NOTES
AT GUTTER ANGLE ENDS, BUTT THE PIECES
TOGETHER, DO NOT LAP THEM.

UP I I UNAL INSTALLATION

IF DESIRED, STEPS 2 AND 3 CAN BE COMBINED

AND DONE ON THE GROUND, IF THAT IS DONE,
THE PRACAKE 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.

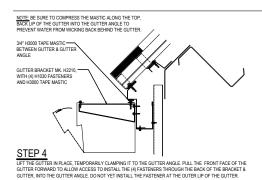
CONTINUOUS H3000 3/4" TAPE MASTIC (SEE NOTE ABOVE) GUTTER BRACKE MK. H2210 PANCAKE HEAD FASTENER MK. GUTTER MK. GS

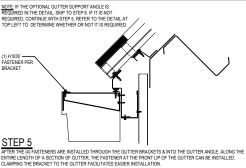
DETAIL A

GUTTER ANGLE POSITIONING TRIM MK. GHP121 (LL.V.)

- H1060 24" O.C.

MARK THE LOCATIONS OF THE GUTTER BRACKETS, BASED ON THE SPACING SHOWN ABOVE LEFT. APPLY TAPE MASTIC TO THE VERTICAL BACK LEGS OF THE BRACKETS, INSTALL AN HIZZO FASTENER AT THE BACK LIP OF THE GUTTER ONLY AT THIS TIME. APPLY TAPE MASTIC, ALONG THE FULL LEWING HOT THE TOP OF THE BACK LIP OF HE GUTTER ONLY.





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 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