

LOW EAVE (GUTTER)

DD7000 - SCULPTURED RAKE TO ON-SLOPE GUTTER INSTALL

DD7003 - GUTTER - HIP

DD7004 - GUTTER - VALLEY

DD7005 - LOW EAVE INSIDE CORNER GUTTER

DD7010 - NBS - HORIZONTAL GUTTER - SCULPTURED RAKE

DD7000 SCULPTURED RAKE TO ON-SLOPE GUTTER INSTALL

[Download the DWG file by clicking here.](#)

STEP 1

GUTTER END CAPS

APPLY A CONTINUOUS BEAD OF **POLYURETHANE TUBE CAULK (H3152)** AROUND THREE SIDES OF THE **GUTTER END CAP (H4000_)**.

INSERT THE GUTTER CAP 1/2" (H4000_) INTO THE END OF THE GUTTER.

FASTEN WITH **POP RIVETS (H1100)** AS SHOWN IN GUTTER DETAIL. APPLY **POLYURETHANE TUBE CAULK (H3152)** AROUND PERIMETER INSIDE GUTTER TO SEAL CAP.

EXTEND GUTTER BEYOND FACE OF WALL CORNER TRIM AS SHOWN.

RAKE CAP END INSTALLATION

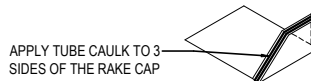
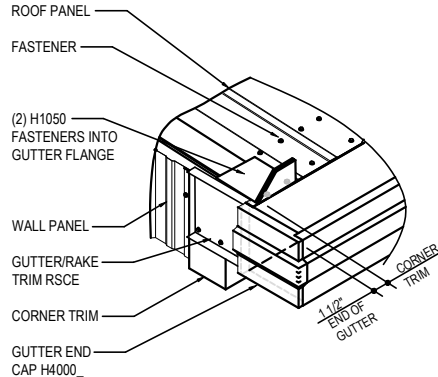
HOLD THE RAKE CAP END (**RSCE**) TIGHT TO THE BACK OF AND FLUSH WITH THE BOTTOM OF THE GUTTER. FASTEN TO THE WALL CORNER TRIM WITH (2) TRIM-COLORED SELF-DRILLING SCREWS (**H1050**).

RAKE CAP INSTALLATION

BEFORE INSTALLING THE RAKE TRIM, THE RAKE CAP MUST BE INSTALLED.

APPLY **POLYURETHANE TUBE CAULK (H3152)** TO (3) SIDES OF THE **RSCR/L** AND PLACE IT ON THE END OF THE PANEL. HOLD THE END CAP ASSEMBLY AGAINST THE CORNER TRIM TO ALIGN THE RAKE CAP TO THE BACK OF THIS ASSEMBLY. USE (2) **H1050** FASTENER FOR THE RAKE CAP TO GUTTER FLANGE.

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



RAKE CAP, GUTTER/RAKE TRIM, AND GUTTER END CAP MUST BE INSTALLED BEFORE THE RAKE TRIM.

STEP 2

RAKE TRIM INSTALLATION AT BUILDING WITH GUTTER

RAKE TRIM PART NUMBERS

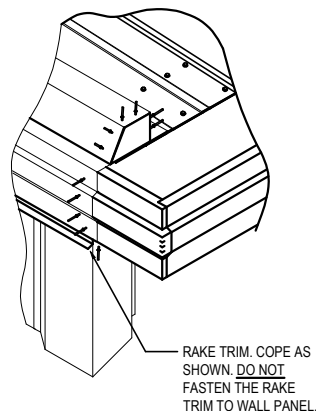
- RS_121 X 10'-1"
- RS_242 X 20'-2"

ALL PARTS MUST BE POSITIONED PROPERLY BEFORE TOUCHING THE MASTIC TO THE ROOF PANEL. MASTIC CANNOT BE REUSED.

ALIGN THE END OF THE RAKE TRIM WITH THE END OF THE ROOF PANEL. THIS WILL LAP ONTO THE GUTTER END CAP.

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

COPE THE BOTTOM VERTICAL LEG OF THE RAKE TRIM FLUSH WITH THE OUTSIDE EDGE OF THE WALL CORNER TRIM. FASTEN THE RAKE TRIM TO THE END CAPS USING POP RIVETS (H1100)



SCULPTURED RAKE TO ON SLOPE GUTTER

DETAIL SHOWN WITH WALL PANEL AND CORNER TRIM. MASONRY AND INSULATED WALL PANEL CONDITIONS SIMILAR.

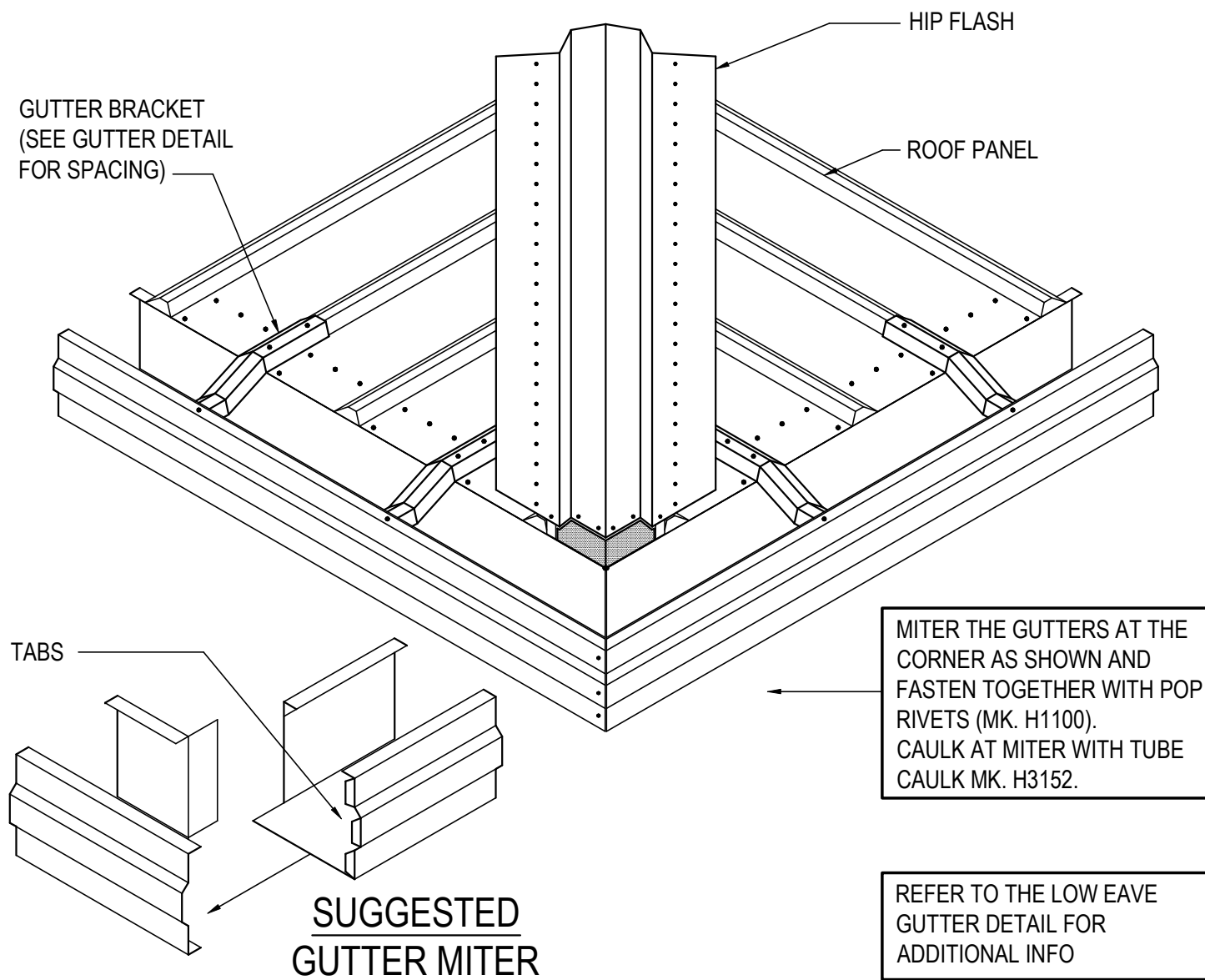
DD7000

Detailer Notes:

1)

DD7003 - NBS - LOW EAVE GUTTER HIP

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DD7003

LOW EAVE GUTTER AT HIP - R-PANEL

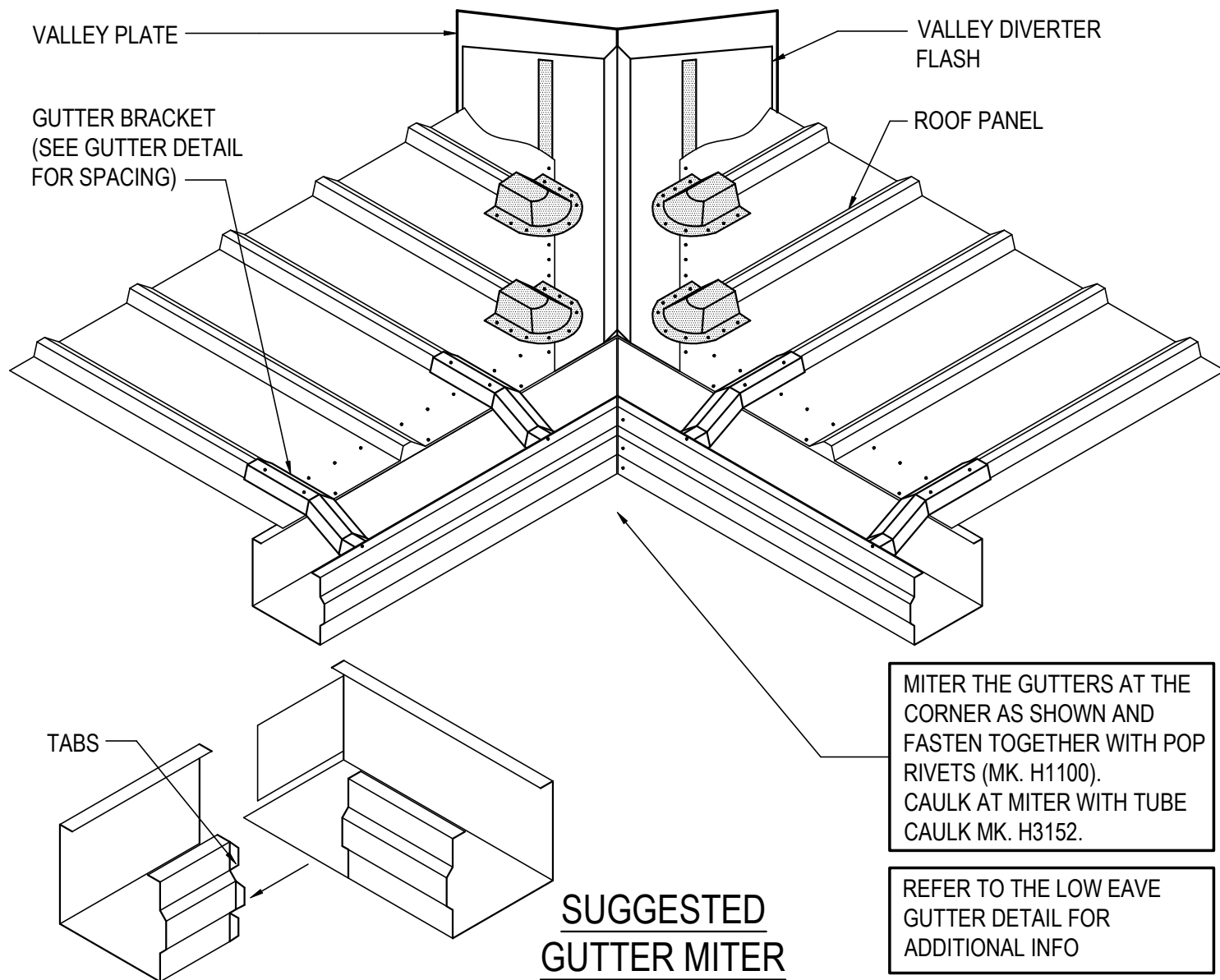
DD7003

Detailer Notes:

1) N/A

DD7004 - NBS - LOW EAVE GUTTER VALLEY

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LOW EAVE GUTTER AT VALLEY - R-PANEL

DD7004

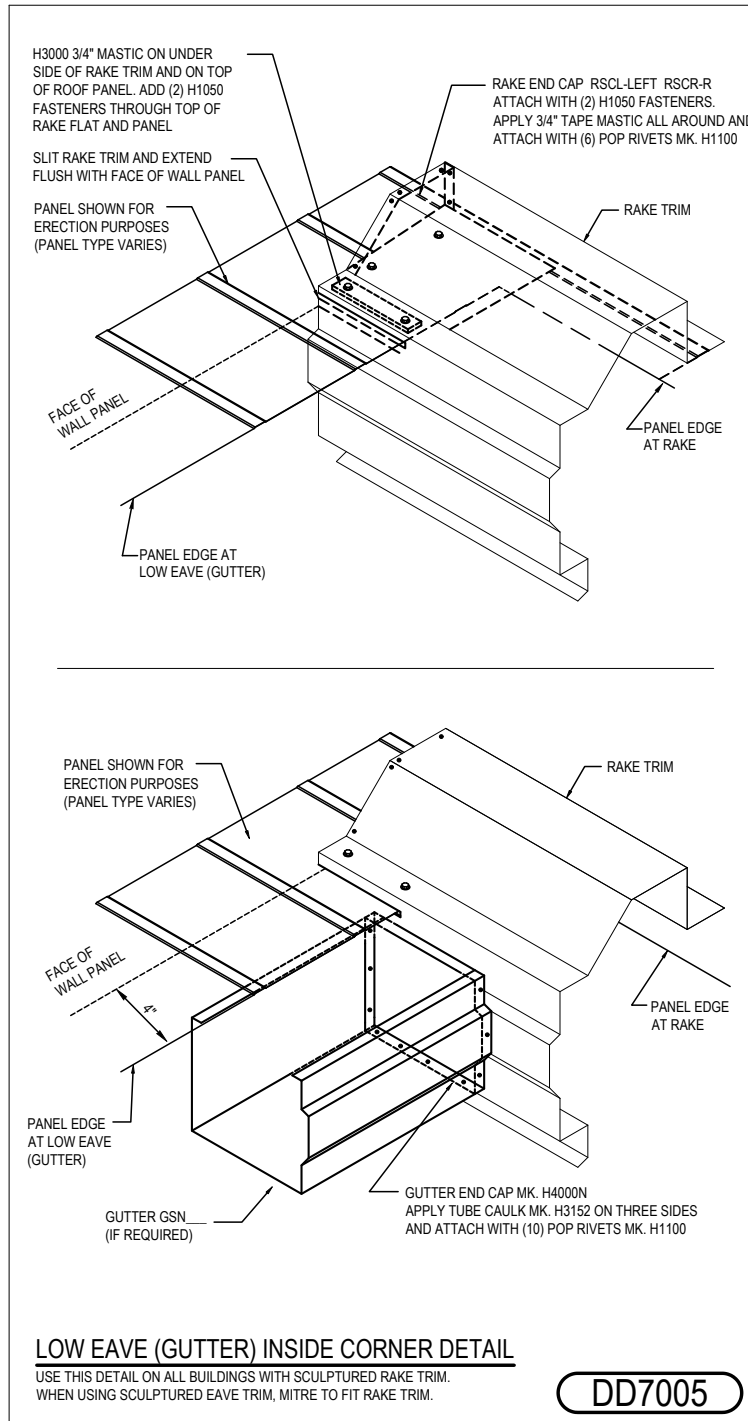
DD7004

Detailer Notes:

1) N/A

DD7005 NBS - LOW EAVE INSIDE CORNER TERMINATION w/ GUTTER

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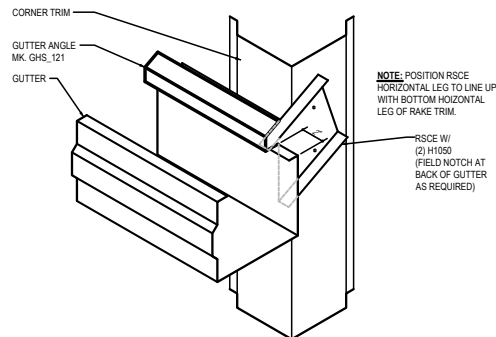


Detailer Notes:

- 1) THIS DETAIL IS DUPLICATE OF ED7005. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.

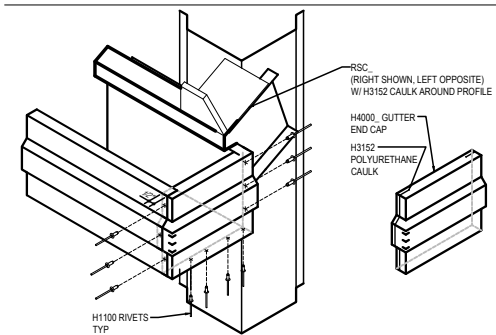
DD7010 - HORIZONTAL GUTTER - SCULPTURED RAKE

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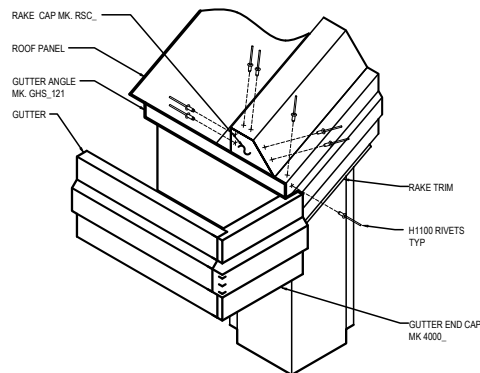
STEP 1

- GUTTER ANGLE (GHS_121) AND GUTTER POSITIONING TRIM (GHP121) STOP FLUSH WITH FACE OF CORNER.
- TRIM. EXTEND GUTTER 2" BEYOND FACE OF CORNER TRIM.
- MITER RSC TO ROOF SLOPE AND INSTALL TO FACE OF CORNER TRIM TO CLOSE OFF END OF GUTTER SUPPORT TRIMS.



STEP 2

- TO TERMINATE THE GUTTER APPLY POLYURETHANE CAULK TO THREE SIDES OF END CAP H4000_ AND TOP RETURN AREA AS SHOWN AND INSERT 1/2" INTO THE GUTTER. ATTACH WITH (11) H1100 RIVETS.
- APPLY POLYURETHANE CAULK AROUND THE PROFILE OF THE RSC_ AND POSITION ON TOP OF GHS_121 TO FILL END OF RAKE TRIM.



STEP 3

- EXTEND RAKE TRIM TO BE IN LINE WITH END OF PANEL AND EXTEND TO BACK SIDE OF GUTTER. INSTALL RAKE CAP RSC_ IN END OF RAKE TRIM.
- FIELD COPE AND MITER GUTTER ANGLE (GHS_121) AND GUTTER POSITIONING TRIM (GHP121) AND RAKE TRIM BEHIND GUTTER AS NEEDED.

HORIZONTAL GUTTER TO SCULPTURED RAKE
CORNER DETAIL - HORIZONTAL GUTTER TO SCULPTURED RAKE

DD7010

Detailer Notes:

- 1) THIS DETAIL IS DUPLICATE OF ED7010. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.