## LOW EAVE (GUTTER)

ED7001 - KBS - SCULPTURED RAKE TO ON-SLOPE GUTTER INSTALL
ED7002 - KBS - RAKE EXTENSION SPACER CAP INSTALLATION
ED7006 - KBS - LOW EAVE INSIDE CORNER GUTTER
ED7010 - KBS - HORIZONTAL GUTTER - SCULPTURED RAKE
ED7024 - KBS - LOW EAVE GUTTER TO RAKE PARAPET
ED7303 - KBS - ON-SLOPE GUTTER AT HIP
ED7304 - KBS - ON-SLOPE GUTTER AT VALLEY
ED7603 - KBS - ON-SLOPE  GUTTER AT HIP
ED7604 - KBS - ON-SLOPE GUTTER AT VALLEY

## ED7001 - 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 GUTER TO SEAL CAP.

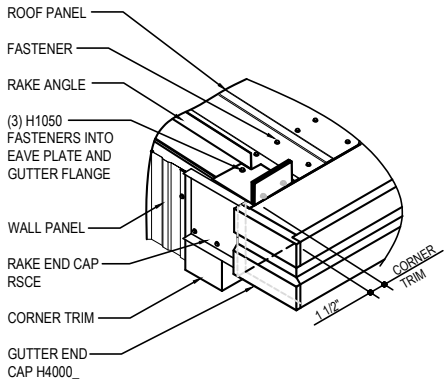
EXTEND GUTTER BEYOND FACE OF WALL CORNER TRIM AS SHOWN.

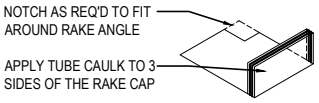
**RAKE CAP END INSTALLATION**
HOLD THE RAKE CAP END **(RSCE)** TIGHT TO THE BACK OF AND FLUSH WITH THE BOTTOM OF THE GUTTER. FASTEN TO THE WALL CORNER TRIM WITH (2) TRIM-COLORED SELF-DRILLING SCREWS **(H1050).**

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

APPLY **POLYURETHANE TUBE CAULK (H3152)** TO (3) SIDES OF THE **RTSC** 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 (3) **H1050** FASTENER FOR THE RAKE CAP. FIELD COPE FLAT OF **RTSC** AS REQUIRED TO FIT AROUND THE RAKE ANGLE.

RAKE CAP PART NUMBERS
- RTSC




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

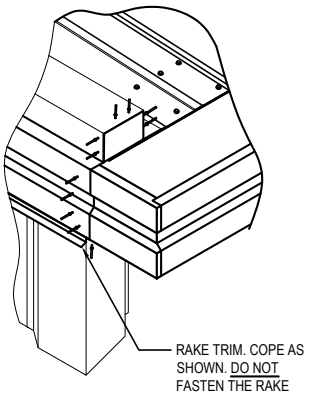
RAKE TRIM PART NUMBERS
- RTS_121 X 10'-1"
- RTS_242 X 20'-2"

**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.

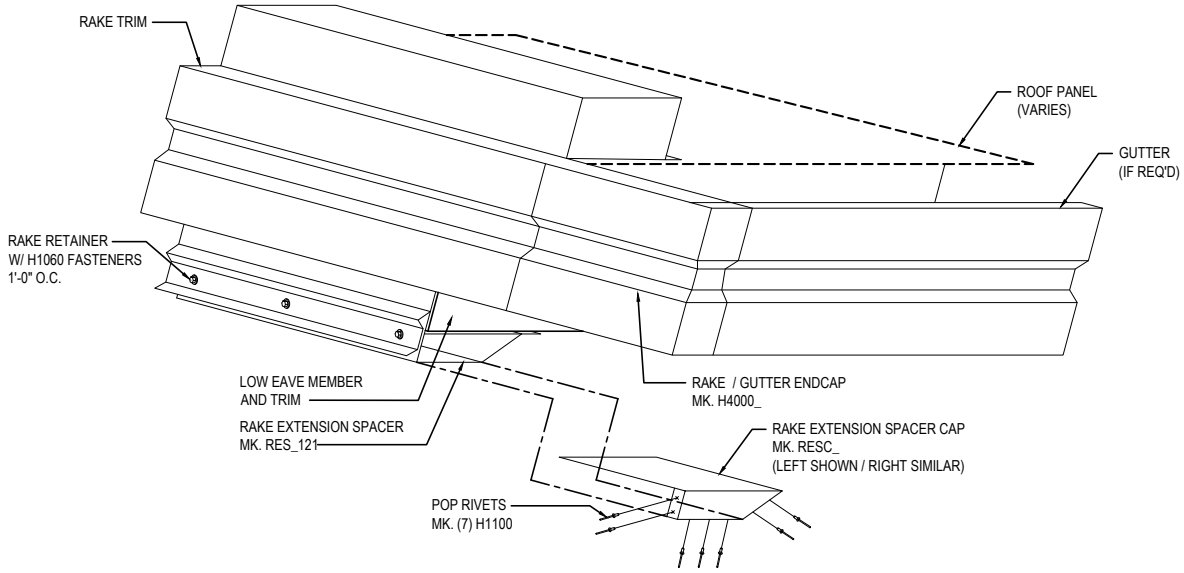
ED7001

Detailer Notes:

1)

ED7002 - RAKE EXTENSION SPACER CAP INSTALLATION

Download the DWG file by clicking here.




RAKE EXTENSION SPACER CAP INSTALLATION

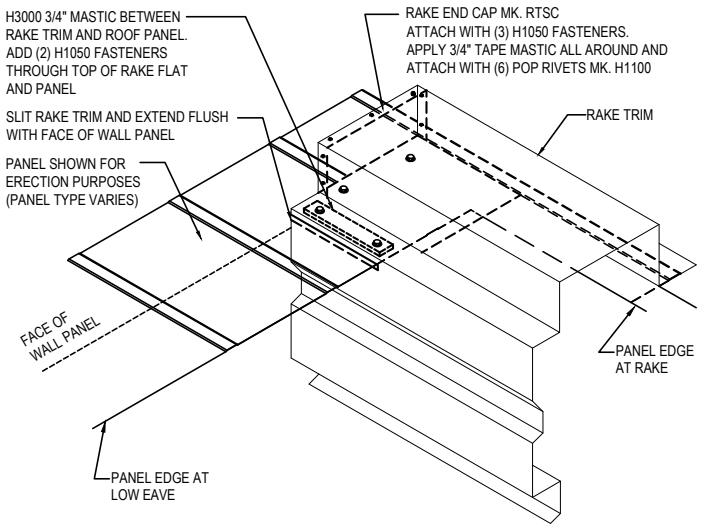
ED7002

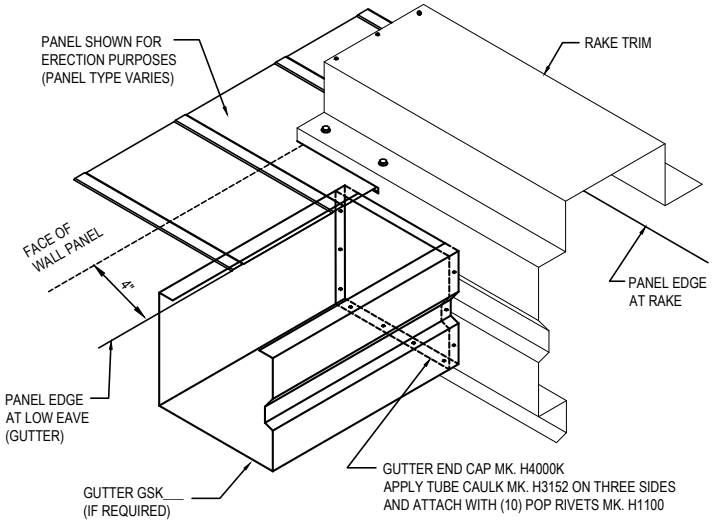
Detailer Notes:

1)

ED7006 - LOW EAVE INSIDE CORNER TERMINATION w/ GUTTER

Download the DWG file by clicking here.




LOW EAVE INSIDE CORNER DETAIL

USE THIS DETAIL ON ALL BUILDINGS WITH SCULPTURED RAKE TRIM.
WHEN USING SCULPTURED EAVE TRIM, MITRE TO FIT RAKE TRIM.

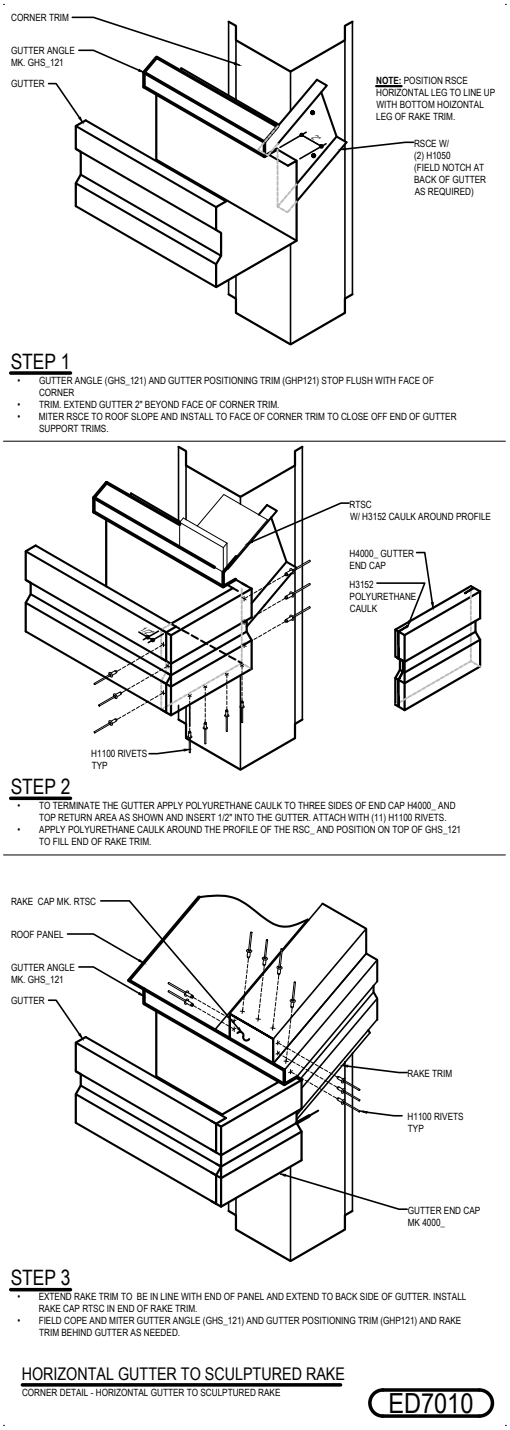
ED7006

Detailer Notes:

1) THIS DETAIL IS DUPLICATE OF DD7006. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.

ED7010 - HORIZONTAL GUTTER - SCULPTURED RAKE

Download the DWG file by clicking here.




Detailer Notes:

1) THIS DETAIL IS DUPLICATE OF DD7010. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.

ED7024 LOW EAVE GUTTER TO RAKE PARAPET

Download the DWG file by clicking here.

RAKE PARAPET TRIM INSTALLATION

FIELD NOTCH RAKE PARAPET ENDCAP AS SHOWN BELOW. DRY FIT RAKE PARAPET CAP FOR POSITION ON PANEL. NOTCH BOTTOM OF CAP FOR RAKE ANGLE AS NEEDED. FASTEN WITH **(3) H1050** FASTENERS, (2) INTO EAVE AND (1) AT EDGE OF PANEL AS SHOWN BELOW.

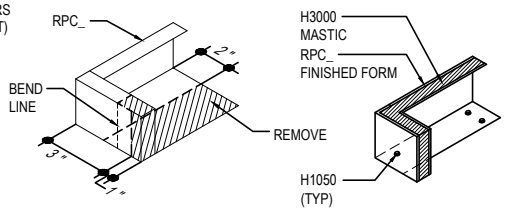
APPLY **3/4" TAPE MASTIC (H3000)** AROUND THE PERIMETER OF THE RAKE PARAPET CAP AS SHOWN.

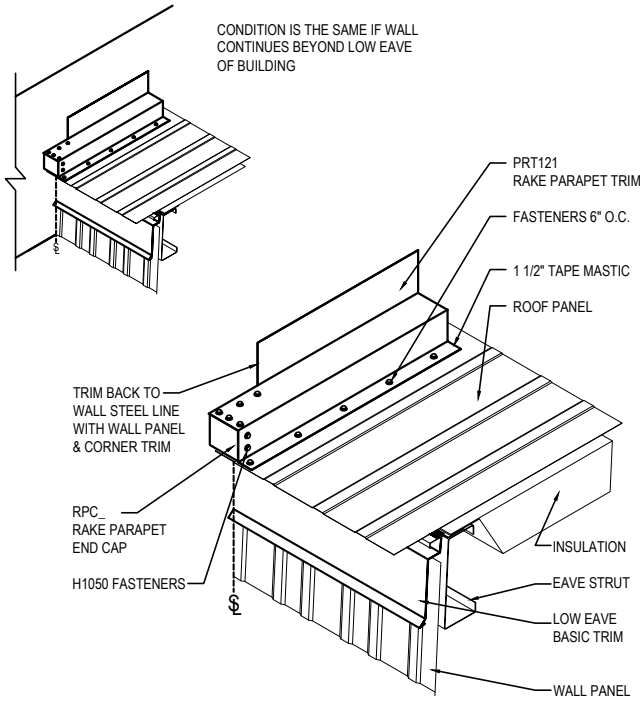
PARAPET TRIM SHOULD EXTEND TO END OF ROOF PANEL AS SHOWN. INSTALL PARAPET TRIM AS INDICATED IN THE PARAPET TRIM DETAIL. ALL PARTS MUST BE POSITIONS PROPERLY BEFORE TOUCHING THE MASTIC TO ROOF PANEL AND TRIM. MASTIC CANNOT BE REUSED! PEEL PAPER OFF MASTIC ONLY AS WORK PROGRESSES.

IF YOUR BUILDING HAS A GUTTER, SEE THE GUTTER DETAIL FOR GUTTER END CAP INSTALLATION. HOLD GUTTER JUST SHORT OF EXTENDED WALL AS REQUIRED.

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

RAKE PARAPET TRIM
• PRT121




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

UNIVERSAL CORNER TO PARAPET

DETAIL SHOWN WITH WALL PANEL WITHOUT GUTTER FOR CLARITY. BASIC LOW EAVE IS SHOWN. INSTALLATION OF MASONRY AND INSULATED WALL PANEL CONDITIONS SIMILAR.

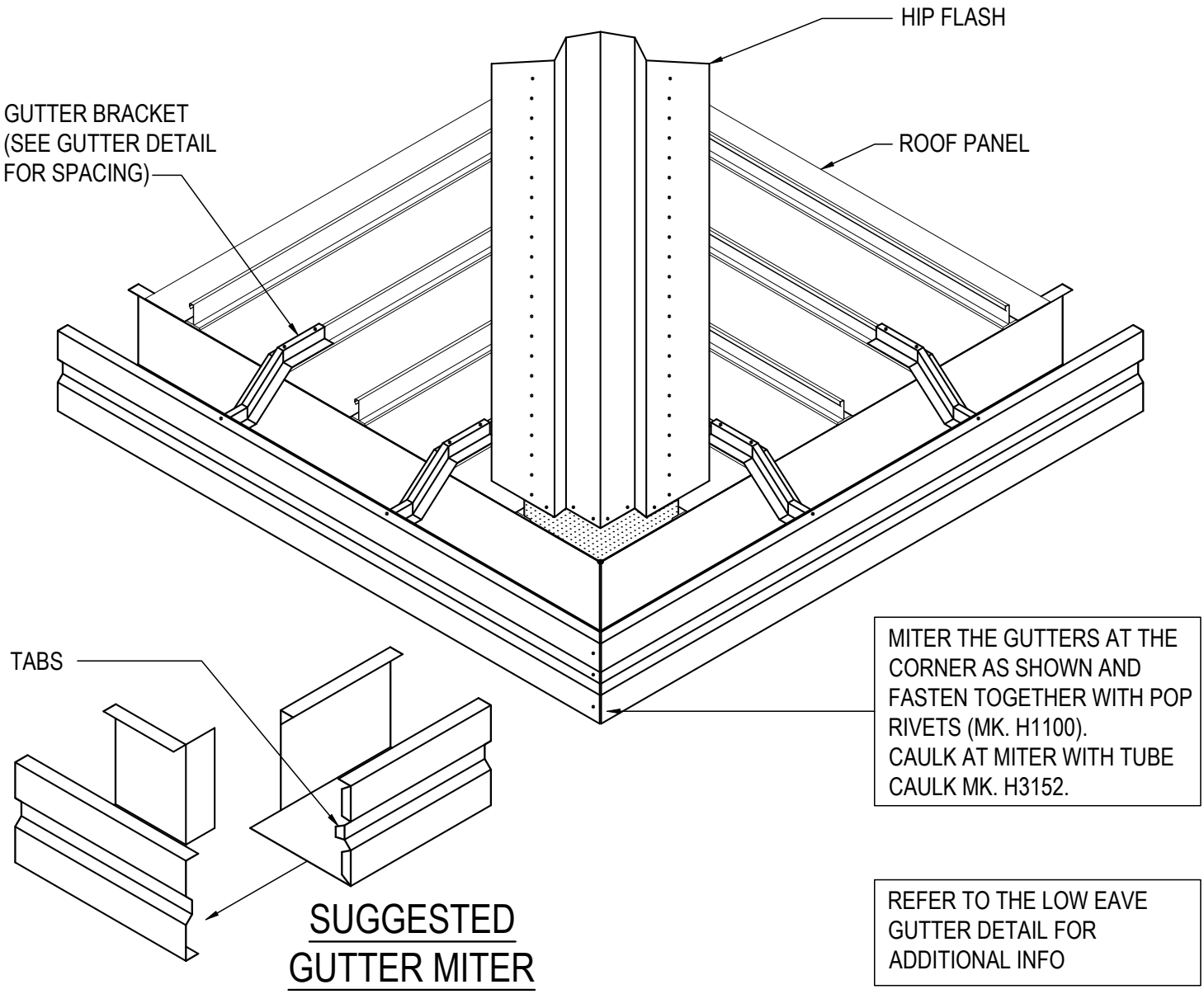
ED7024

Detailer Notes:

1) THIS DETAIL IS DUPLICATE OF DB7024, DD7024, AND EB7024. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.

ED7303 - KBS - ON-SLOPE GUTTER AT HIP

Download the DWG file by clicking here.




SUGGESTED
GUTTER MITER

# LOW EAVE GUTTER AT HIP - LOC SEAM

ED7303

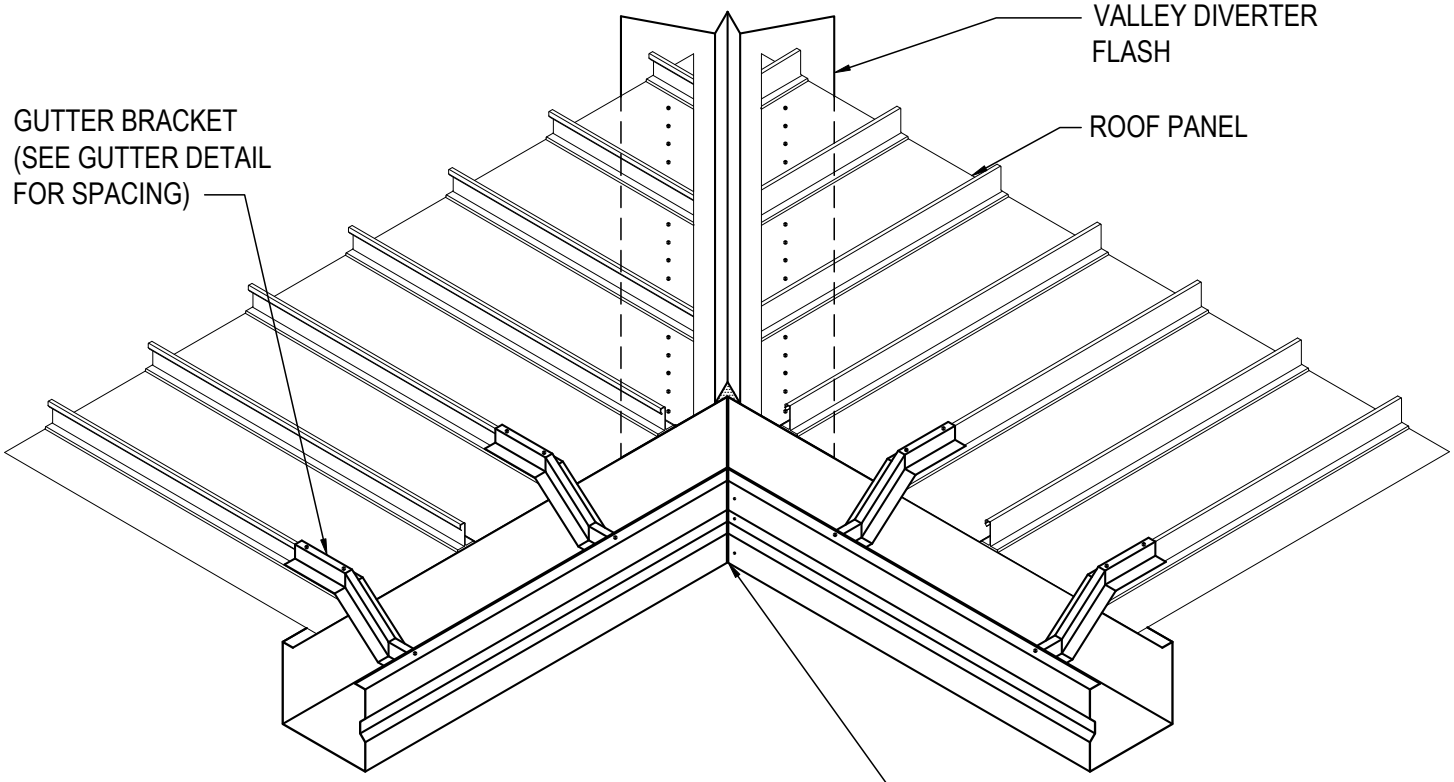
ED7303

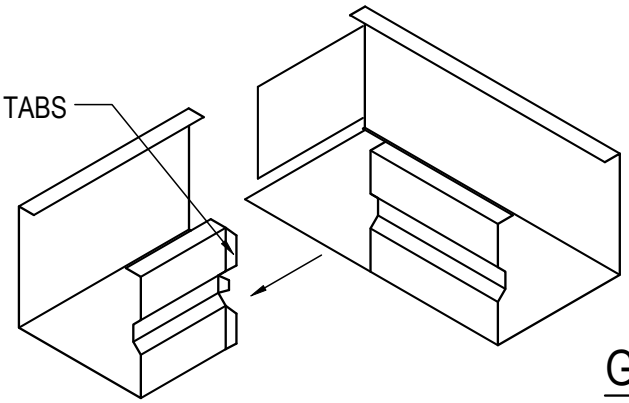
Detailer Notes:

1) N/A

ED7304 - KBS - ON-SLOPE GUTTER AT VALLEY

Download the DWG file by clicking here.




SUGGESTED GUTTER MITER

MITER THE GUTTERS AT THE CORNER AS SHOWN AND FASTEN TOGETHER WITH POP RIVETS (MK. H1100). CAULK AT MITER WITH TUBE CAULK MK. H3152.

REFER TO THE LOW EAVE GUTTER DETAIL FOR ADDITIONAL INFO

# LOW EAVE GUTTER AT VALLEY - LOC SEAM

ED7304

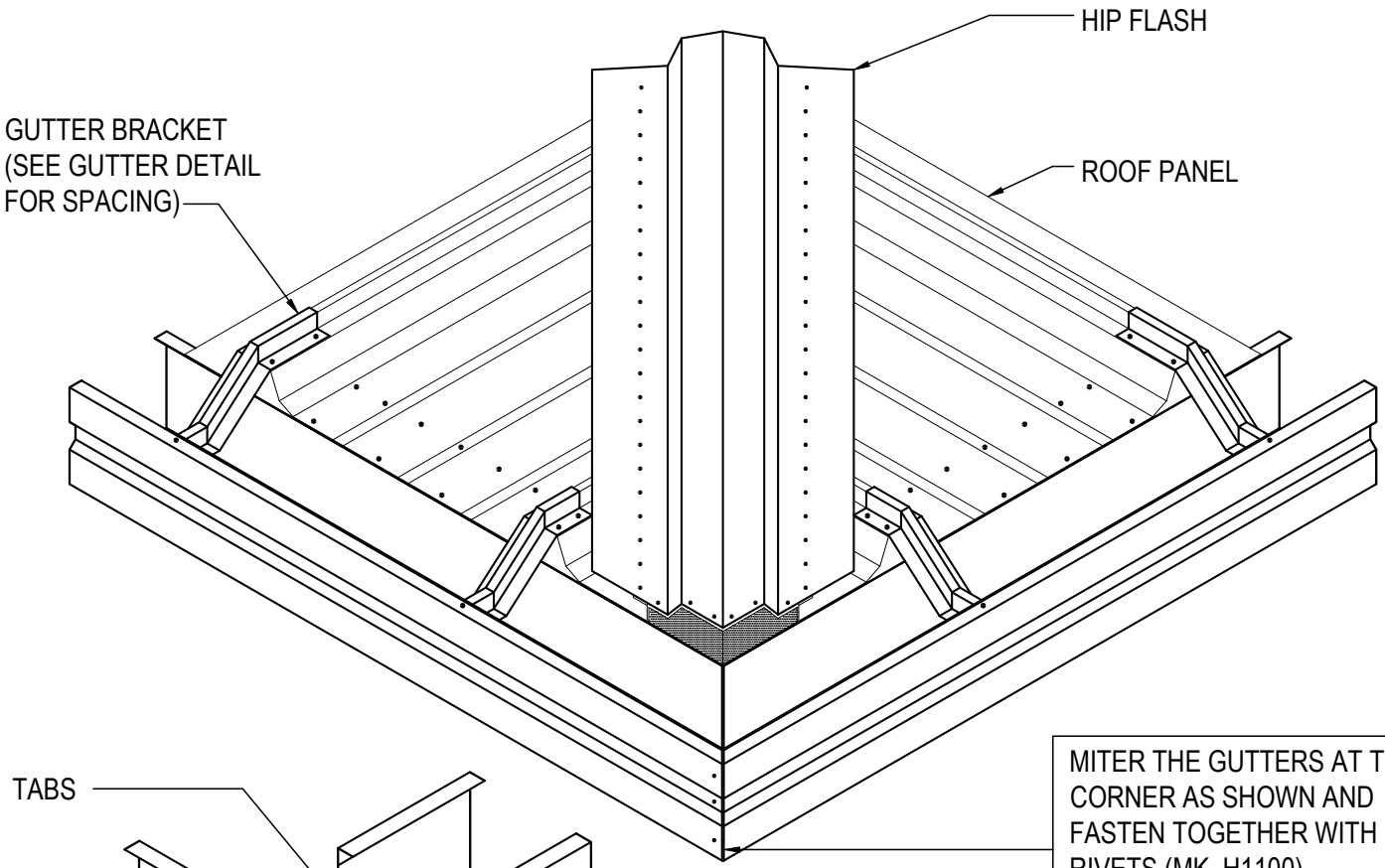
ED7304

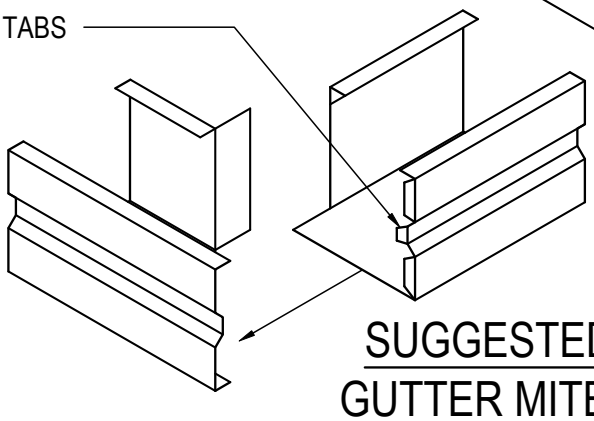
Detailer Notes:

1) N/A

ED7603 - KBS - ON-SLOPE GUTTER AT HIP

Download the DWG file by clicking here.




SUGGESTED
GUTTER MITER

MITER THE GUTTERS AT THE CORNER AS SHOWN AND FASTEN TOGETHER WITH POP RIVETS (MK. H1100).
CAULK AT MITER WITH TUBE CAULK MK. H3152.

REFER TO THE LOW EAVE GUTTER DETAIL FOR ADDITIONAL INFO

ED7603

## LOW EAVE GUTTER AT HIP - SSII / SS360

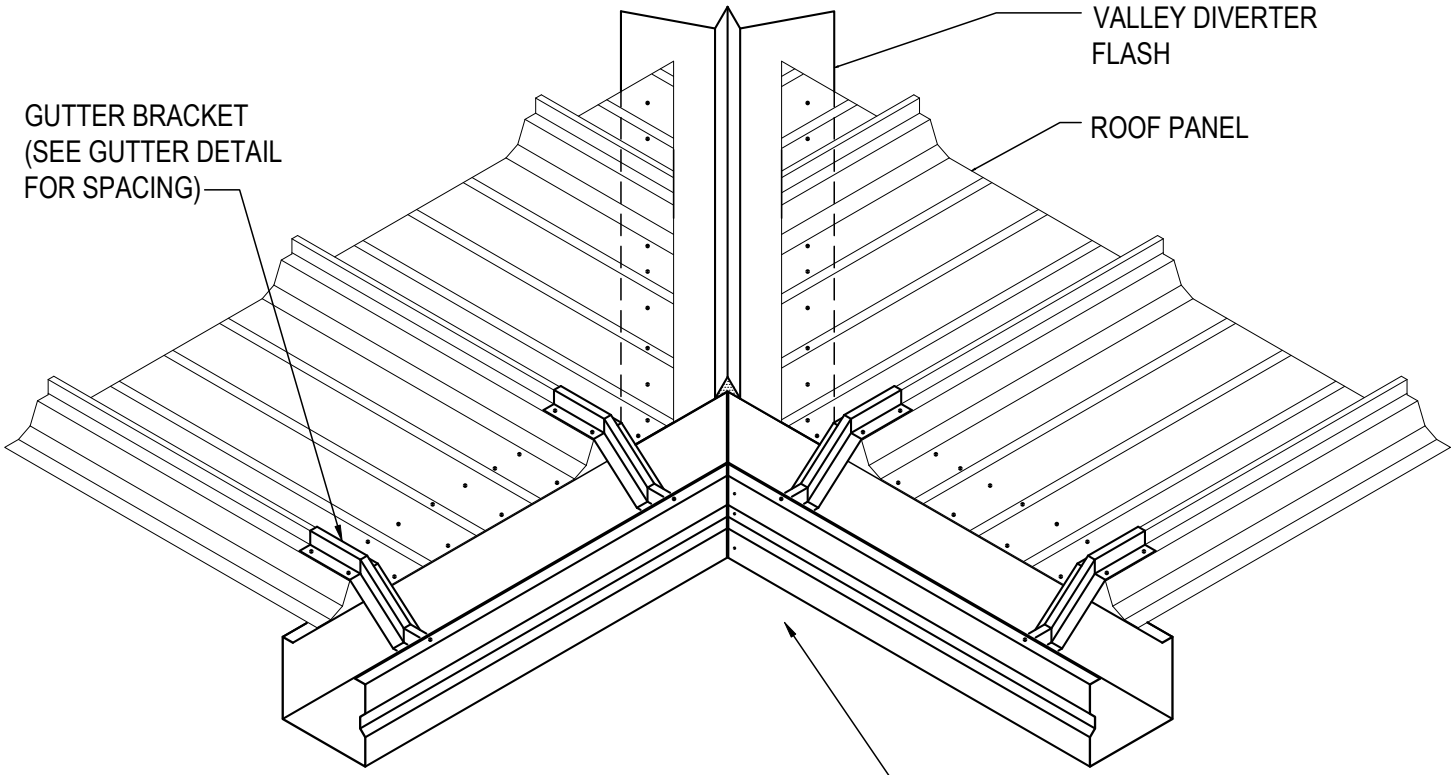
ED7603

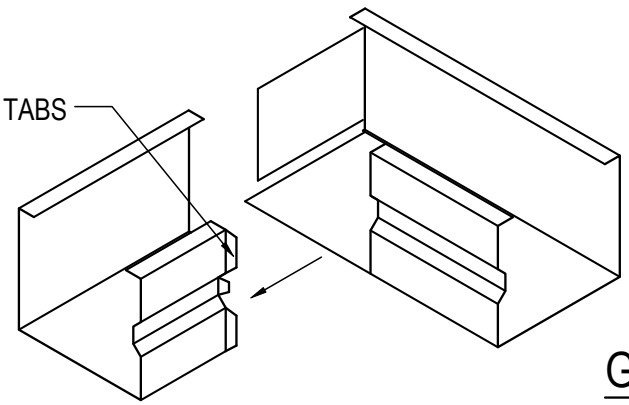
Detailer Notes:

1) N/A

ED7604 - KBS - ON-SLOPE GUTTER AT VALLEY

Download the DWG file by clicking here.




SUGGESTED GUTTER MITER

MITER THE GUTTERS AT THE CORNER AS SHOWN AND FASTEN TOGETHER WITH POP RIVETS (MK. H1100). CAULK AT MITER WITH TUBE CAULK MK. H3152.

REFER TO THE LOW EAVE GUTTER DETAIL FOR ADDITIONAL INFO

## LOW EAVE GUTTER AT VALLEY - SSII / SS360

ED7604

ED7604

Detailer Notes:

1) N/A