NUCOR® BUILDINGS GROUP

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CANOPY SHEETING

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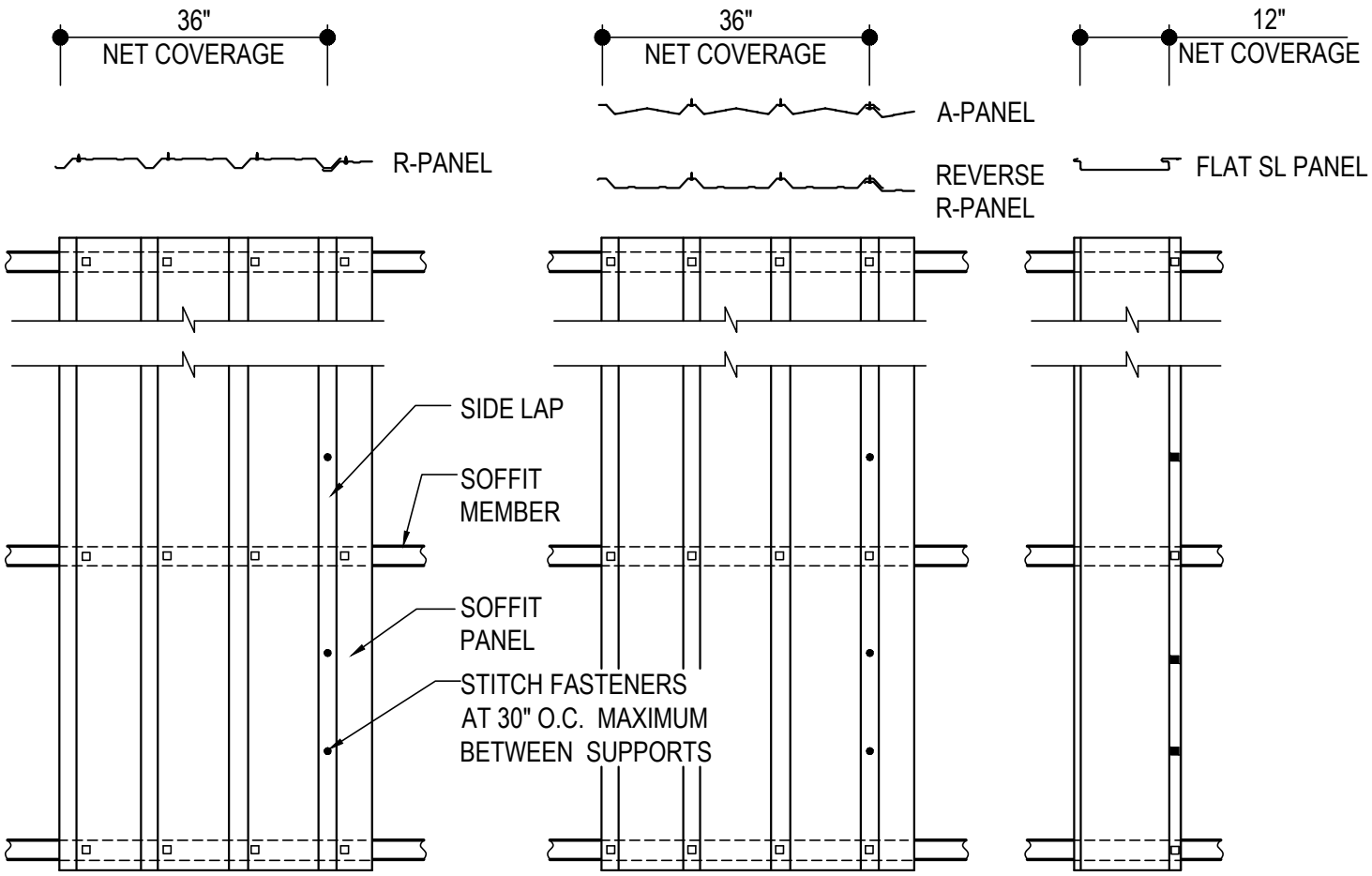
DQ0005 - SOFFIT PANEL ERECTION DETAIL

Download the DWG file by clicking here.

- • H1060 STITCH FASTENER
- ▫ H1040 STRUCTURAL FASTENER
- ▪ NEGATIVE LOAD CLIP (MK. NLC-1) (SEE FLAT SL PANEL ATTACHMENT DETAIL)

ERECTOR NOTE:
ERECTION OF THE SOFFIT PANEL MUST BE COORDINATED PROPERLY WITH THE SOFFIT TRIM CONDITIONS AS SHOWN IN THE ERECTION DETAILS. PLACEMENT AND ORIENTATION OF THE SOFFIT PANEL MAY VARY BY CONDITION AND SUPPORT MEMBERS MAY ALSO VARY. USE THIS FASTENING PATTERN UNLESS TRIM SECTION SHOWS A SPECIFIC PATTERN.



SOFFIT PANEL ERECTION DETAIL

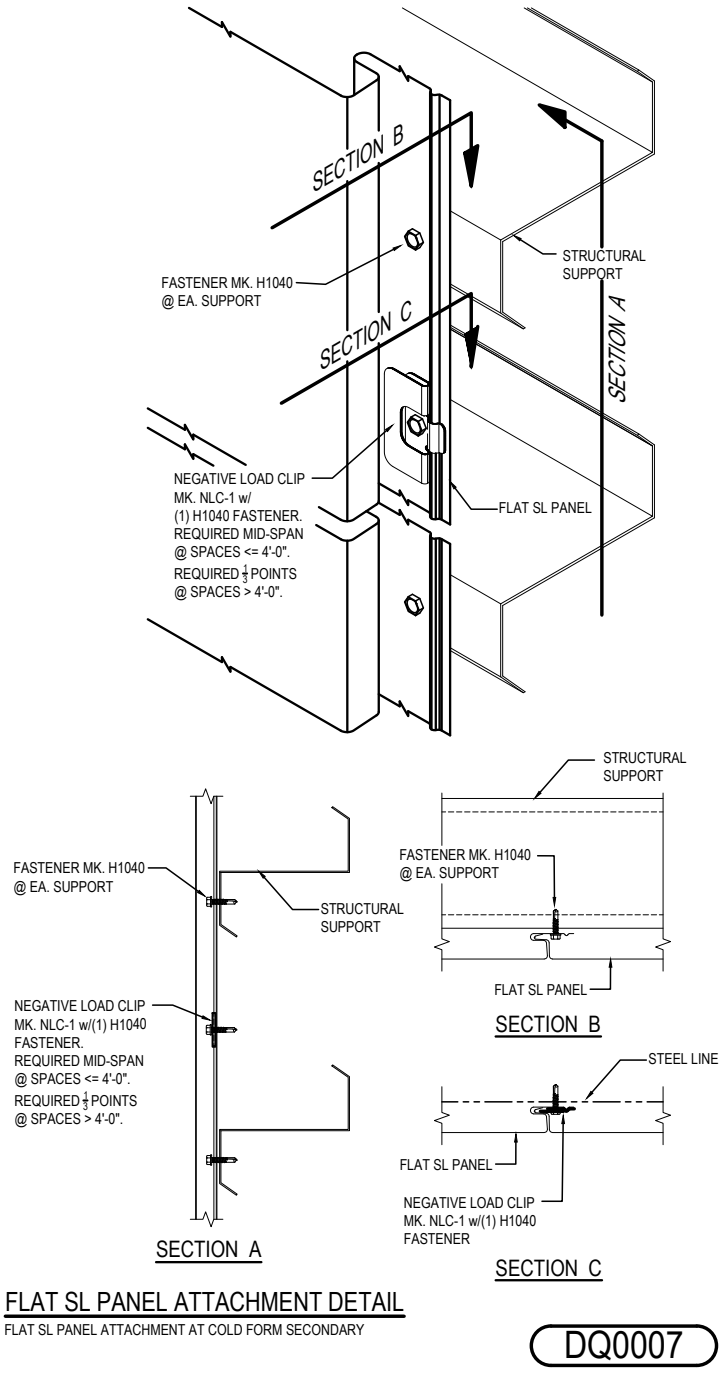
DQ0005

Detailer Notes:

1) THIS DETAIL IS A DUPLICATE OF DO0005, EO3005, EO6005, EQ3005, EQ6005, HK0005, & IK0005. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN THE ERECTION DRAWINGS.

DQ0007 - FLAT SL PANEL ATTACHMENT DETAIL

Download the DWG file by clicking here.



FLAT SL PANEL ATTACHMENT DETAIL

FLAT SL PANEL ATTACHMENT AT COLD FORM SECONDARY

DQ0007

Detailer Notes:

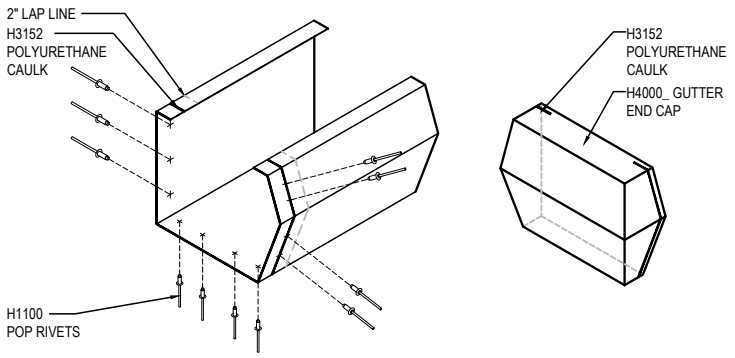
1) THIS DETAIL IS A DUPLICATE OF DO0007, EO3007, EO6007, EQ3007, EQ6007, HK0007, & IK0007. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN THE ERECTION DRAWINGS.

DQ0010 - LOW EAVE CANOPY - AT EAVE

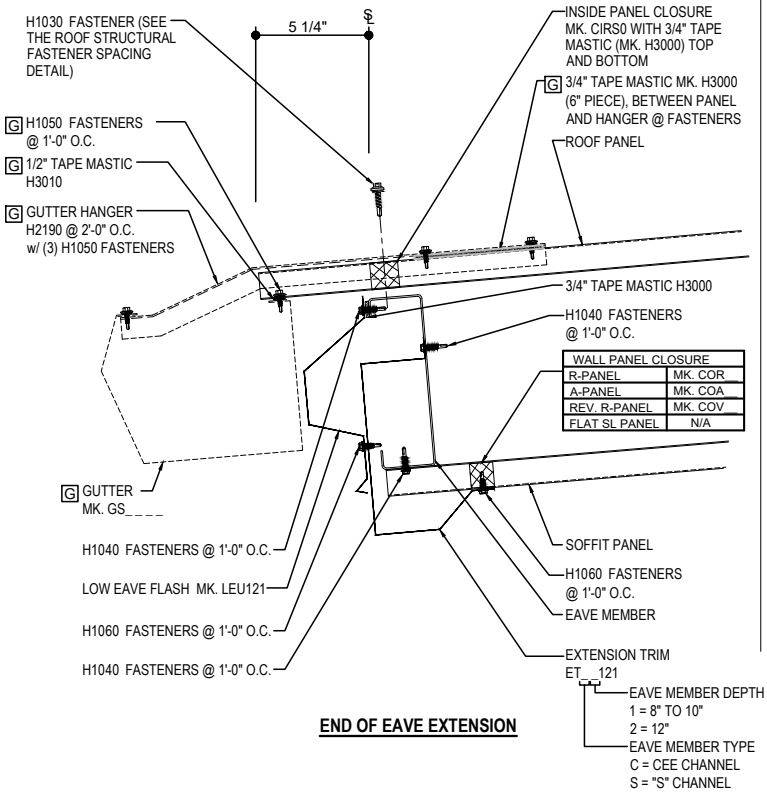
Download the DWG file by clicking here.

GUTTER LAP & END CAP

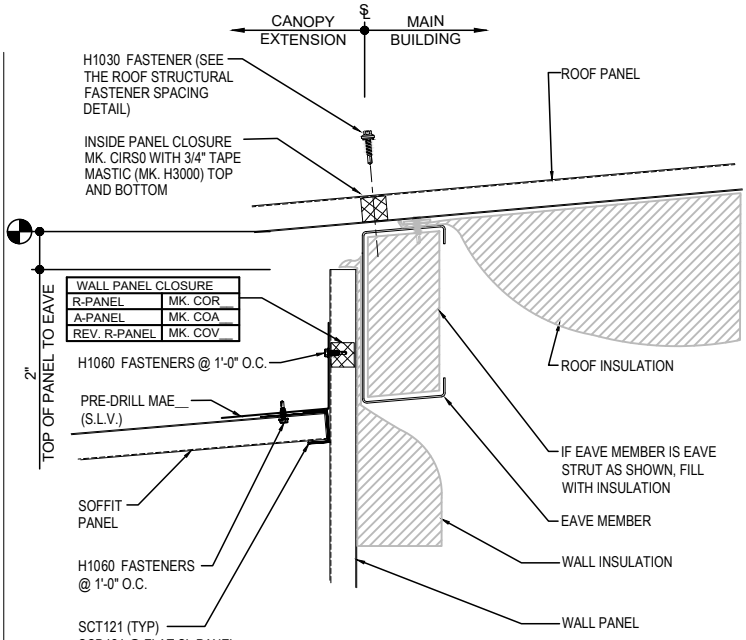
APPLY BEAD OF POLYURETHANE CAULK 1" FROM END OF TRIM AND LAP SECTIONS 2" AND FASTEN AS SHOWN. TO TERMINATE THE GUTTER APPLY POLYURETHANE CAULK TO THREE SIDES OF END CAP AND TOP RETURN AREA AS SHOWN AND INSERT 1/2" INTO END OF GUTTER. ATTACH WITH RIVETS SAME AS END LAP.



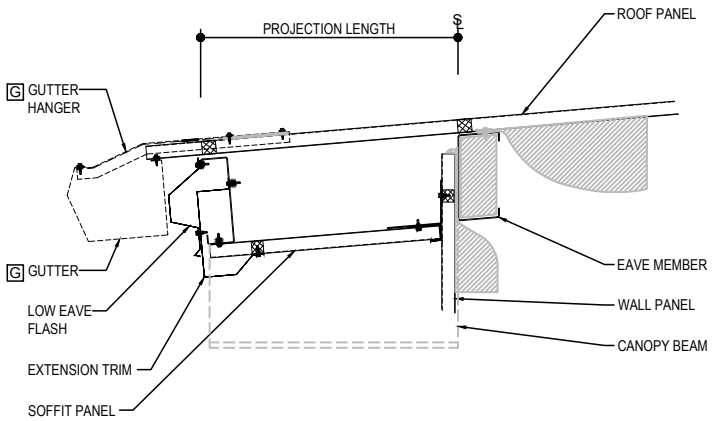
GUTTER SHOWN IF REQ'D
[G] REQ'D ONLY FOR GUTTER



END OF EAVE EXTENSION



EAVE EXTENSION SOFFIT AT BUILDING STEEL LINE



LOW EAVE CANOPY - AT EAVE

EAVE WITH OR WITHOUT GUTTER DETAIL w/ SOFFIT PANELS
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

DQ0010

Detailer Notes:

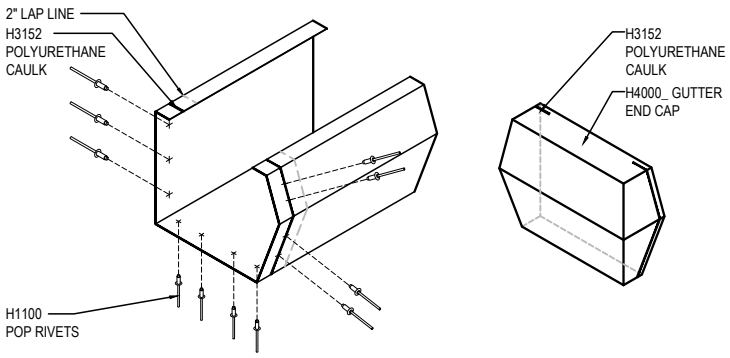
1) N/A

DQ0110 - BELOW EAVE CANOPY

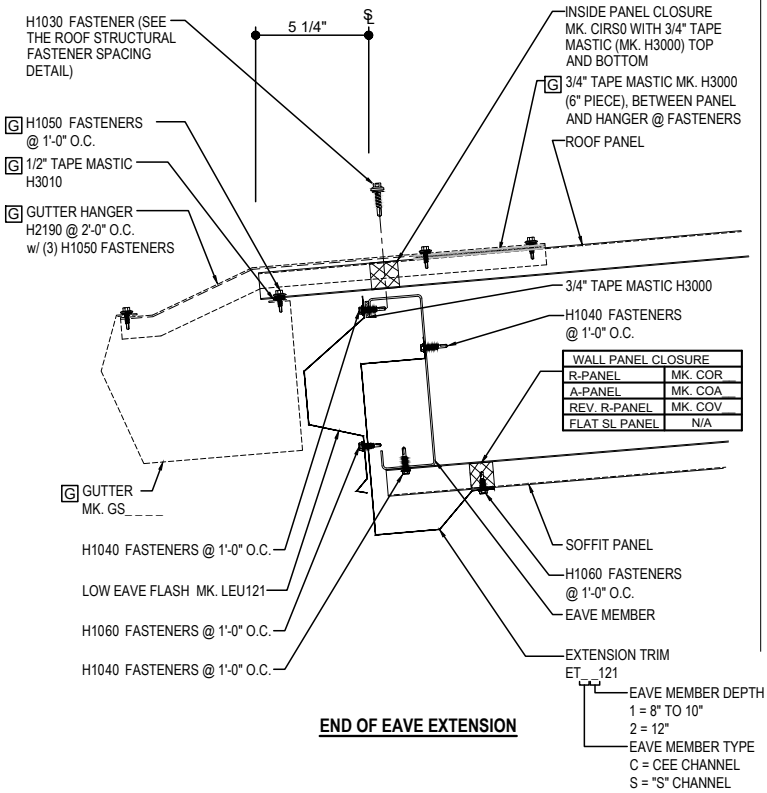
Download the DWG file by clicking here.

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.

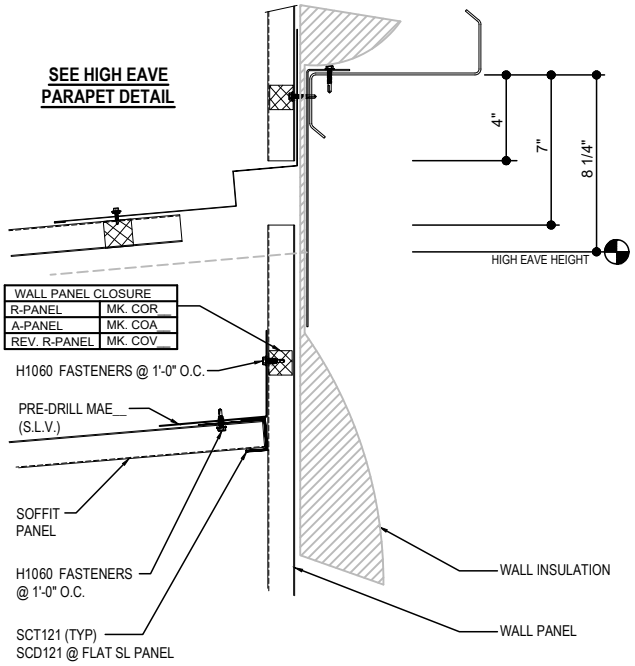


GUTTER SHOWN IF REQ'D
[G] REQ'D ONLY FOR GUTTER

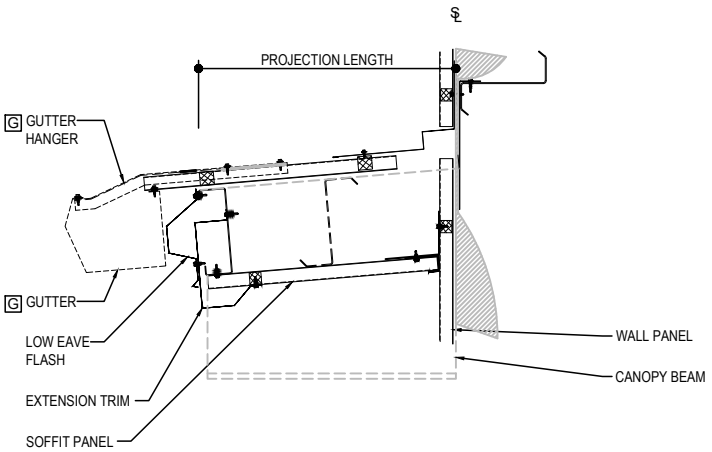


END OF EAVE EXTENSION

SEE HIGH EAVE PARAPET DETAIL



EAVE EXTENSION SOFFIT AT BUILDING STEEL LINE



BELOW EAVE CANOPY

EAVE WITH OR WITHOUT GUTTER DETAIL w/ SOFFIT PANELS
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

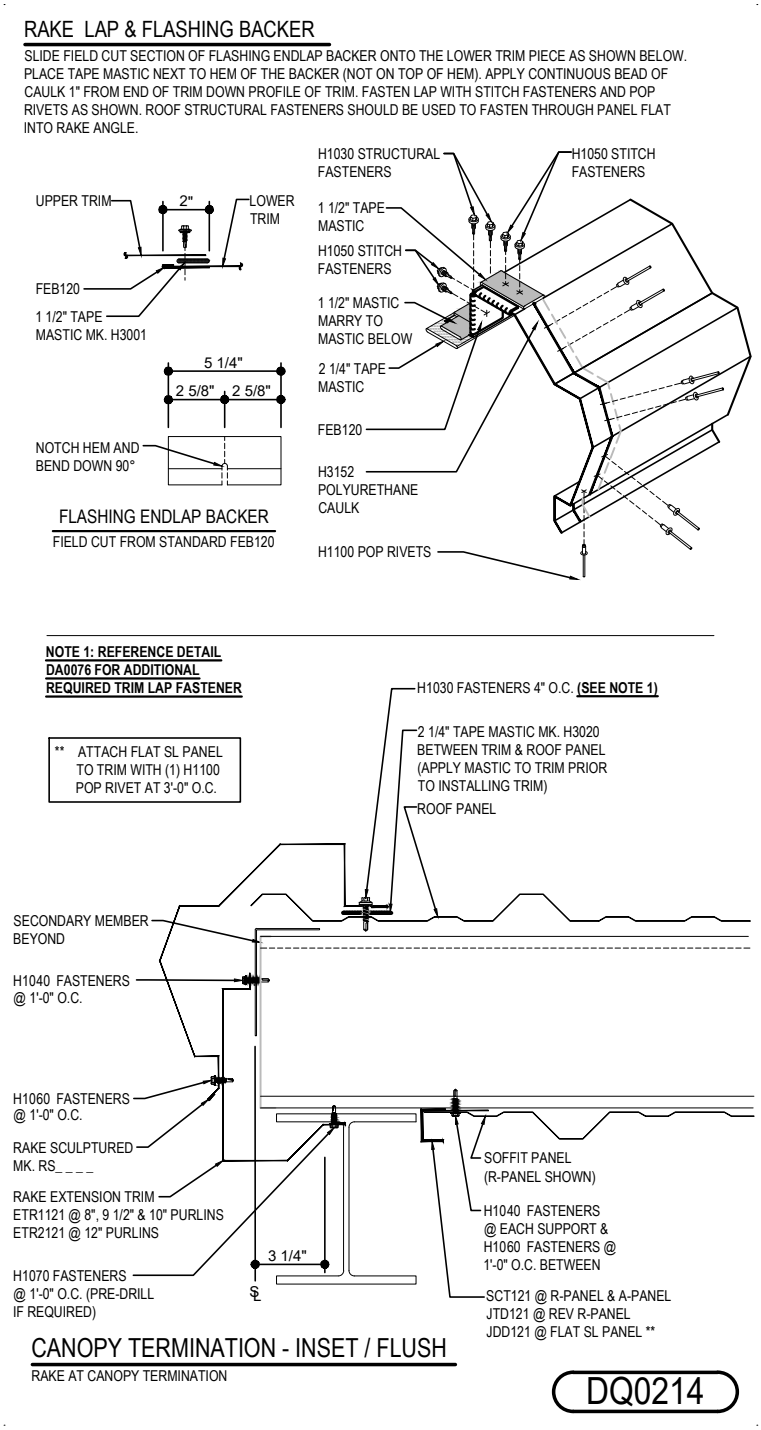
DQ0110

Detailer Notes:

1) N/A

DQ0214 - CANOPY TERMINATION - INSET-FLUSH

Download the DWG file by clicking here.

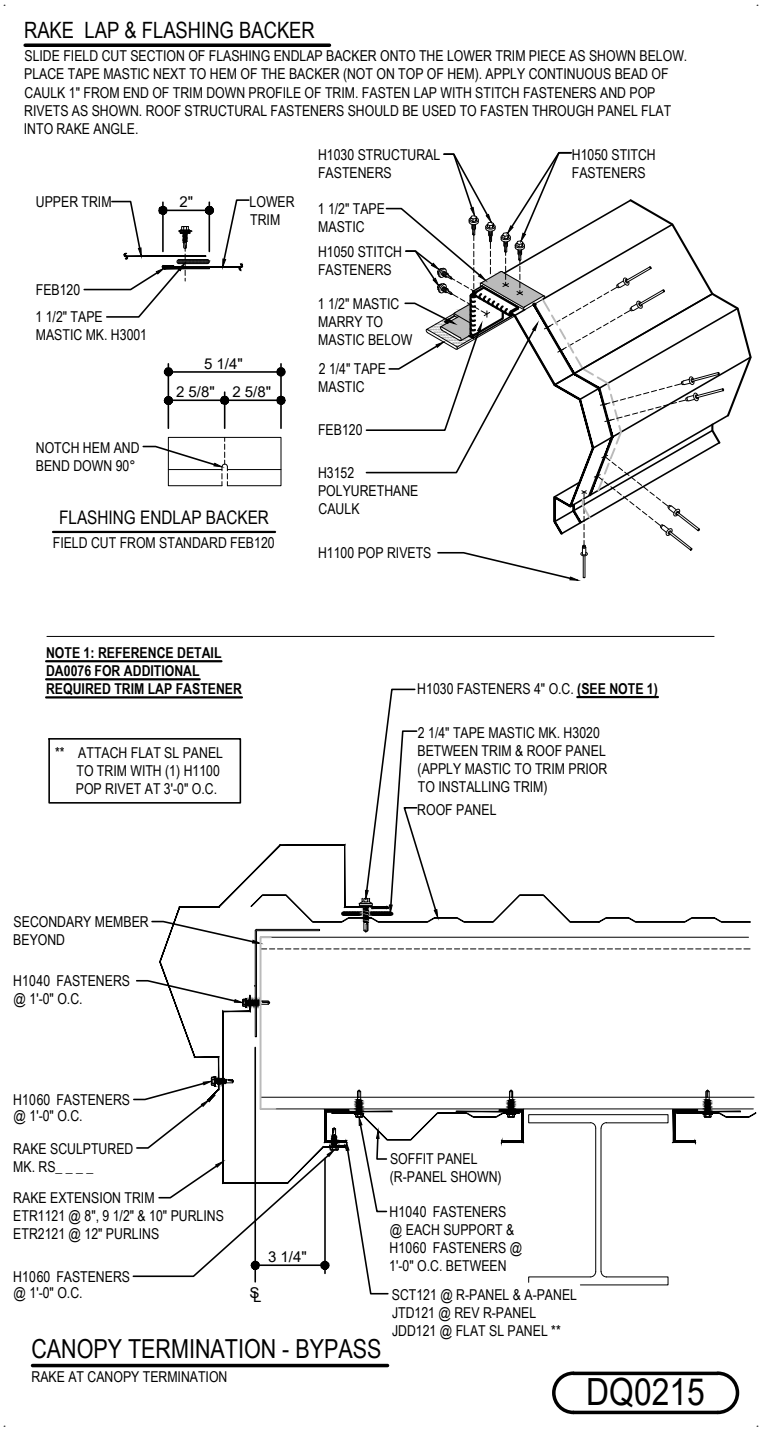


Detailer Notes:

1) USE THIS DETAIL WITH FLUSH OR INSET ENDWALL CONDITIONS.

DQ0215 - CANOPY TERMINATION - BYPASS

Download the DWG file by clicking here.



Detailer Notes:

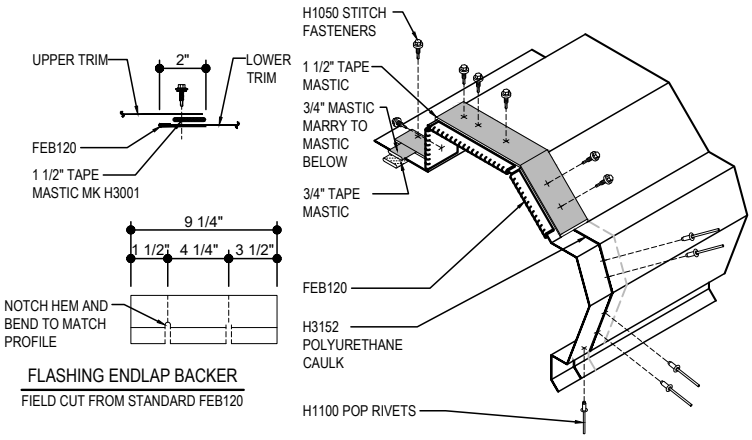
1) USE THIS DETAIL WITH BYPASS ENDWALL CONDITIONS.

DQ0410 - HIGH EAVE CANOPY - AT EAVE

Download the DWG file by clicking here.

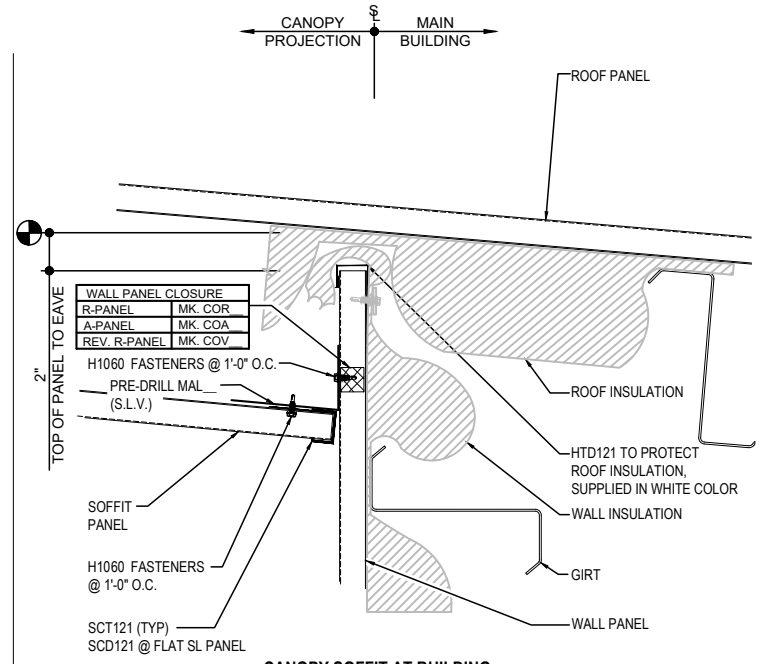
HIGH EAVE LAP & FLASHING BACKER

SLIDE FIELD CUT SECTION FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE. 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.



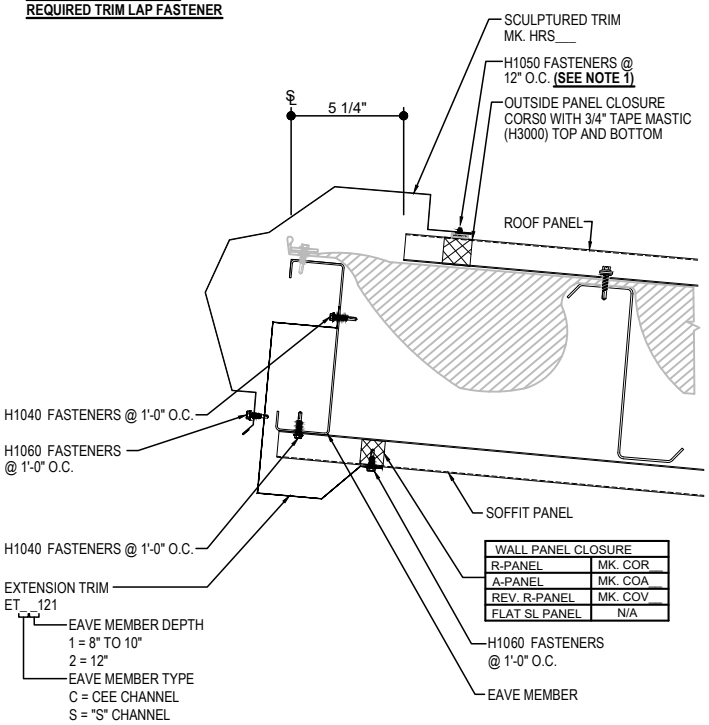
FLASHING ENDLAP BACKER

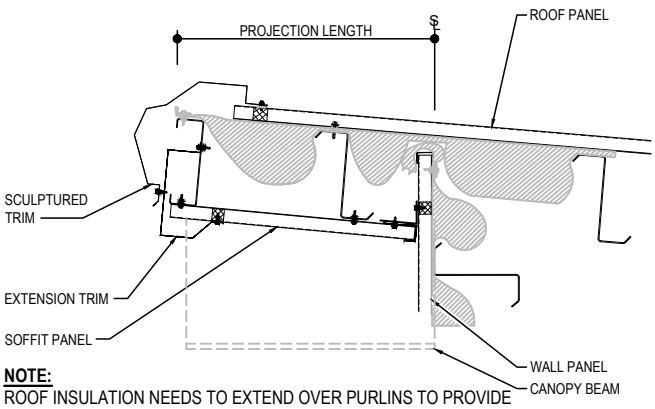
FIELD CUT FROM STANDARD FEB120



CANOPY SOFFIT AT BUILDING STEEL LINE

NOTE 1: REFERENCE DETAIL DA0076 FOR ADDITIONAL REQUIRED TRIM LAP FASTENER





NOTE:
ROOF INSULATION NEEDS TO EXTEND OVER PURLINS TO PROVIDE SUPPORT UNDER PANEL AT PURLIN LOCATIONS. WALL INSULATION TERMINATION SHOWN IS A SUGGESTION BUT MAY VARY.

HIGH EAVE CANOPY - AT EAVE

HIGH EAVE DETAIL w/ SOFFIT PANELS
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

DQ0410

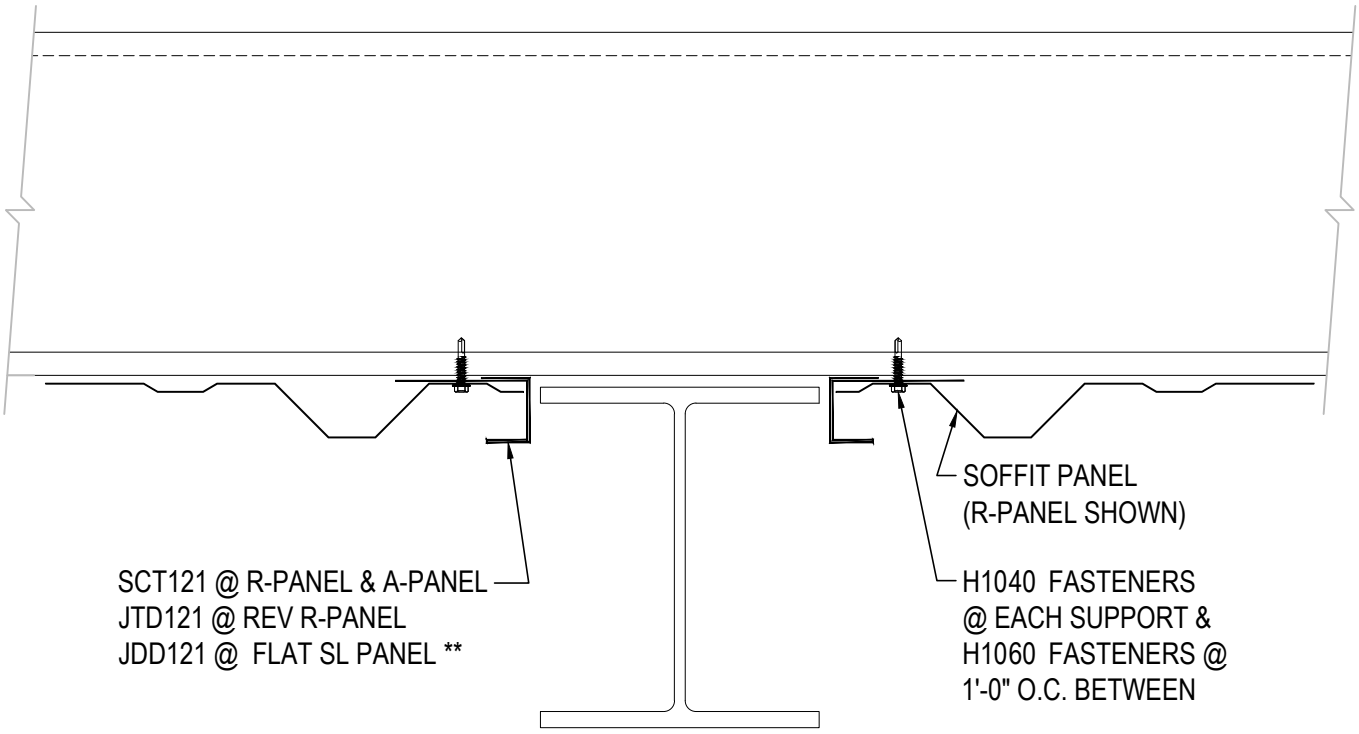
Detailer Notes:

1) N/A

DQ0510 - CANOPY SOFFIT TERMINATION AT BEAM

Download the DWG file by clicking here.

** ATTACH FLAT SL PANEL TO TRIM WITH (1) H1100 POP RIVET AT 3'-0" O.C.



CANOPY SOFFIT TERMINATION AT BEAM

SEE SOFFIT PANEL ERECTION NOTE FOR SOFFIT PANEL FASTENER LOCATIONS

DQ0510

Detailer Notes:

1) THIS DETAIL IS DUPLICATE OF EQ3510 & EQ6510. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS.