

USE (4) POP RIVETS MK. H1100 AT ALL ELBOW, "S", AND DOWNSPOUT CONNECTIONS U.N.O.

ERECTOR NOTES:
1. MITERING OF THE "S" WILL BE REQUIRED AT SLOPES OVER 4:12 FOR PROPER LINE UP WITH THE DOWNSPOUT.
2. IF PROJECT CONTRACT SPECIFIES "S" SHAPES AT THE BOTTOM OF THE DOWNSPOUT IN LIEU OF ELBOWS, SEE DETAIL GA0105.
3. LOCATE ONE DOWNSPOUT STRAP AT EVERY "S", ELBOW AND DOWNSPOUT SPLICE.

DOWNSPOUT STRAP (MK. DSSTRAP) AND STRAP BRACKETS (MK. DSSTRBK) ARE ALSO PROVIDED FOR MASONRY WALL APPLICATIONS AS WELL AS FOR ATTACHMENT TO COLUMNS. FASTENERS TO MASONRY ARE NOT PROVIDED. H1060 FASTENERS ARE PROVIDED FOR COLUMN ATTACHMENT APPLICATIONS. PRE-DRILLING WILL BE REQUIRED.

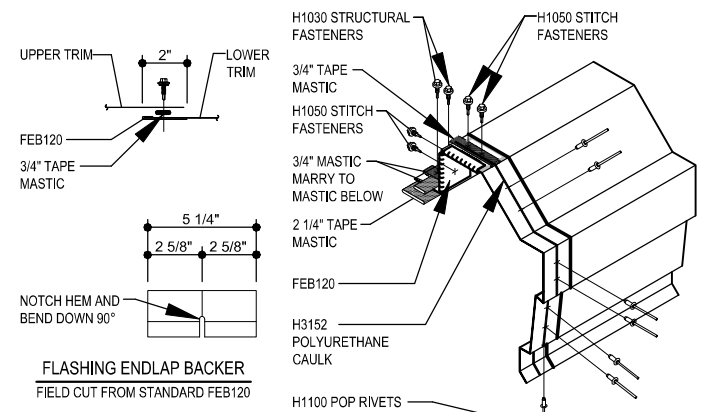
STANDARD CORRUGATED DOWNSPOUT DETAIL

REFERENCE GUTTER AND DOWNSPOUT SCHEDULE FOR DOWNSPOUT MARK NUMBERS

TRIM 350

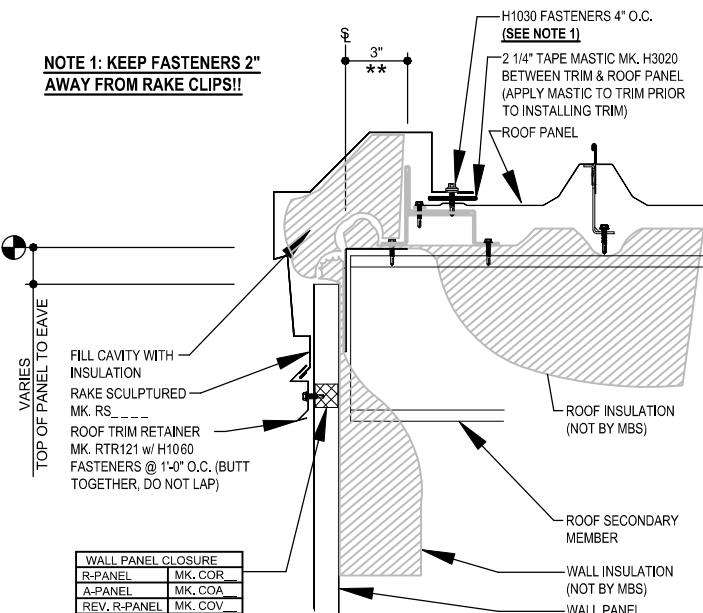
RAKE LAP & FLASHING BACKER

SLIDE FIELD CUT SECTION OF FLASHING ENDLAP BACKER ONTO THE LOWER TRIM PIECE AS SHOWN BELOW. 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. ROOF STRUCTURAL FASTENERS SHOULD BE USED TO FASTEN THROUGH PANEL FLAT INTO RAKE ANGLE.



FLASHING ENDLAP BACKER
FIELD CUT FROM STANDARD FEB120

NOTE 1: KEEP FASTENERS 2" AWAY FROM RAKE CLIPS!!

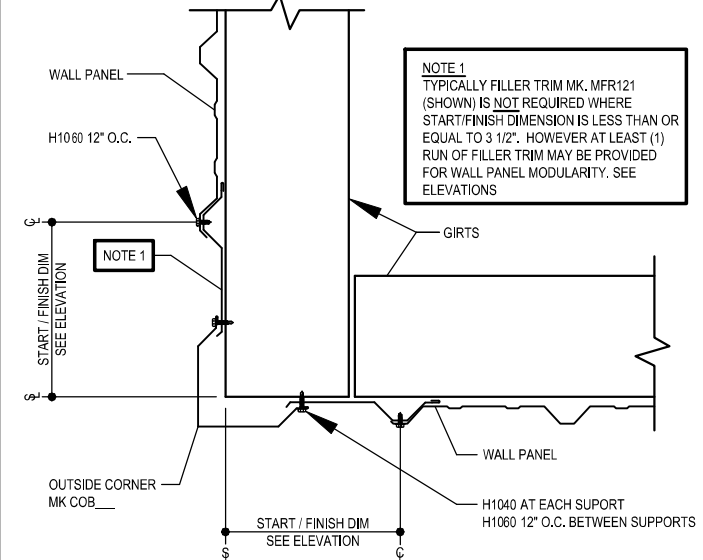


WALL PANEL CLOSURE	
R-PANEL	MK. COR
A-PANEL	MK. COA
REV. R-PANEL	MK. COV

RAKE SCULPTURED DETAIL

RAKE SCULPTURED DETAIL w/ WALL PANELS
SEE WALL SHEETING ERECTION NOTES FOR WALL PANEL FASTENER LOCATIONS

TRIM 399

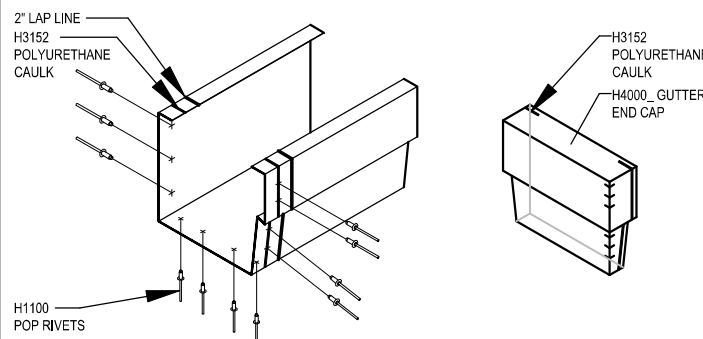


OUTSIDE CORNER DETAIL

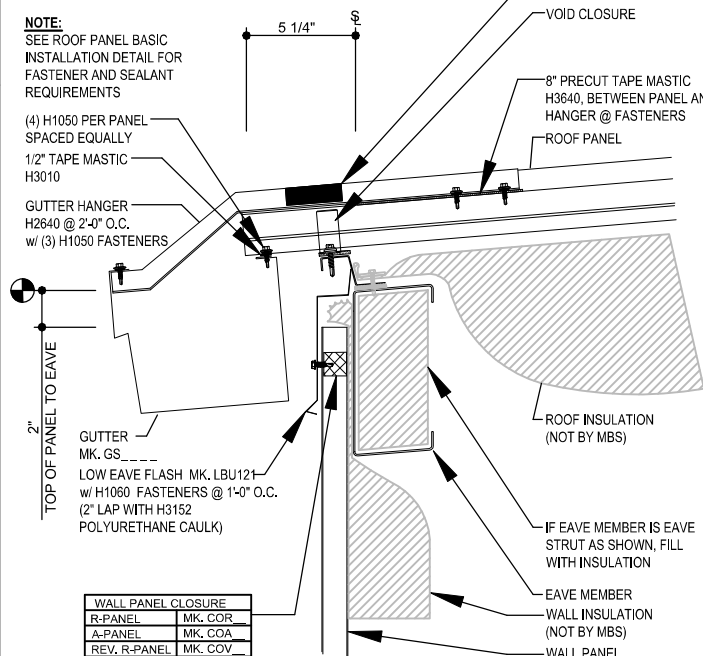
TRIM 353

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.



NOTE 1: PANEL RIB MUST BE SEAMED PRIOR TO INSTALLING GUTTER BRACKET!

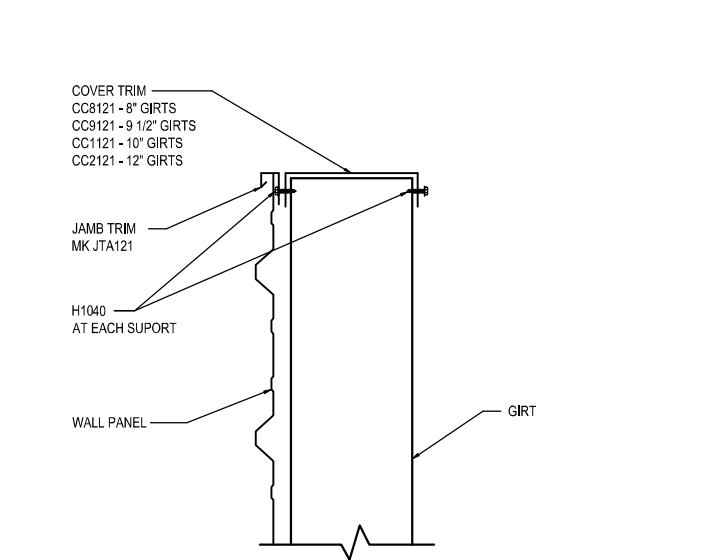


WALL PANEL CLOSURE	
R-PANEL	MK. COR
A-PANEL	MK. COA
REV. R-PANEL	MK. COV

ON-SLOPE GUTTER DETAIL

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

TRIM 452



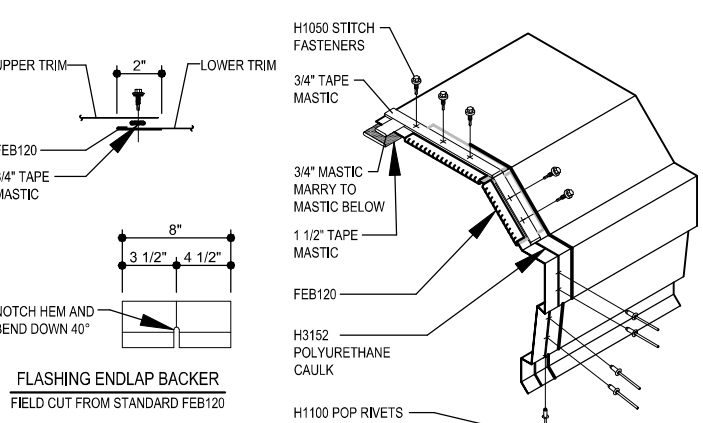
PANEL TERMINATION

FIELD CUT PANELS AS REQUIRED

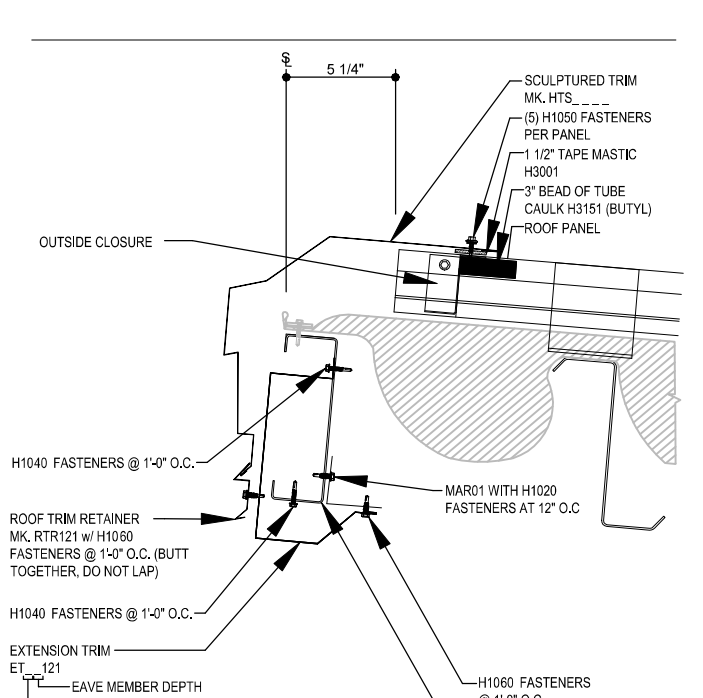
TRIM 362

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



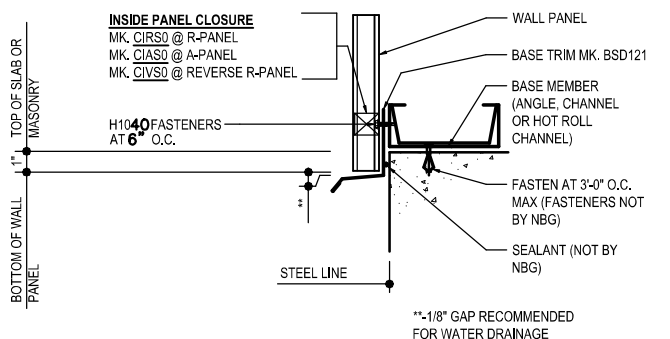
HIGH EAVE EXTENSION DETAIL

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

TRIM 475

ERECTOR NOTE:
UNTIL WALL PANELS ARE INSTALLED, (3) H1040 SCREWS ARE TO BE USED FOR TEMPORARY INSTALLATION OF THE BASE TRIM.
FIELD MITER BASE TRIM AT CORNERS.

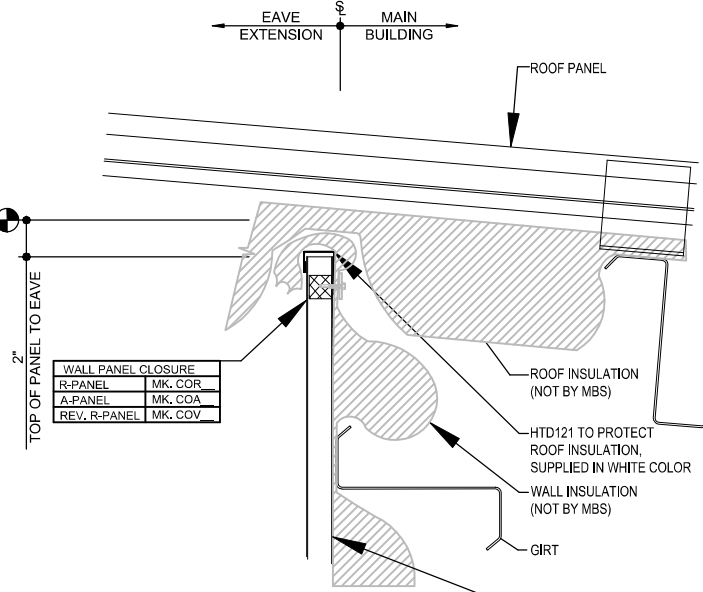
03/10/23



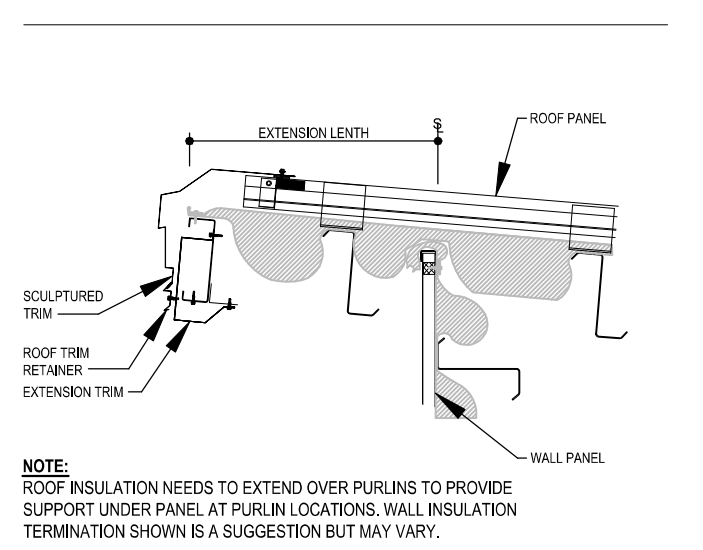
ALTERNATE BASE TRIM DETAIL

SEE WALL SHEETING ERECTION DETAIL FOR WALL PANEL FASTENER LOCATIONS

TRIM 365



EAVE EXTENSION SOFFIT AT BUILDING STEEL LINE



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 EXTENSION DETAIL

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

TRIM 475

PROJECT NAME: WILCO HAY STORAGE - EUGENE, OR 97402
CUSTOMER NAME: WALLEN CONSTRUCTION, LLC
TUALATIN, OR 97062
JOB NUMBER: N2350014A
SHEET TITLE: 16_7 Detail Steel Details
DATE: 03/10/23
REVIEWED FOR CODE COMPLIANCE - 08/18/2023 3:34:24 PM
PERMIT NUMBER - 23-01679-01
EUGENE
REGISTERED PROFESSIONAL ENGINEER
97085PE
MAR 9 2023
WING HONG LO
EXPIRATION DATE: 12-31-2024
D9 of 10
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