

Metal Roofing & Siding Systems



STANDARD DETAILS & PRODUCT SELECTION GUIDE

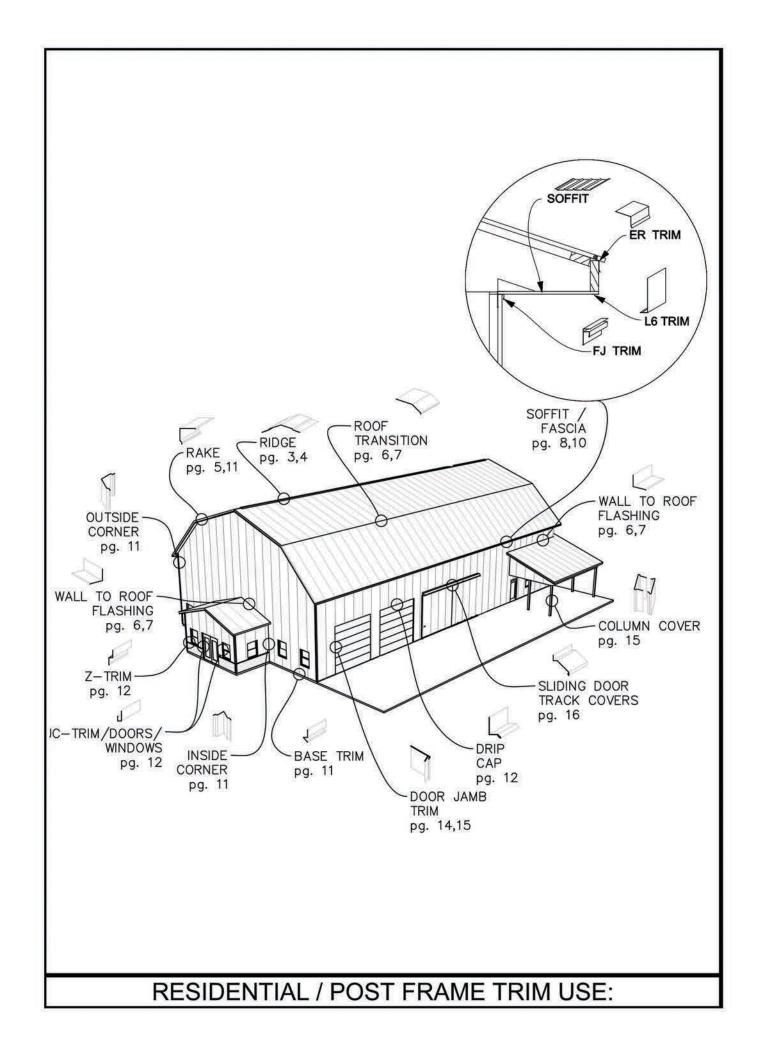
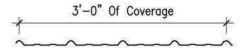


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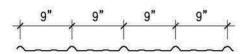
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WEATHEREDGE³ PANEL



Coverage

- Galvalume AZ-50
- 29 Gauge
- 40 Year Limited Warranty
- Available In 19 Colors



Rib Spacing

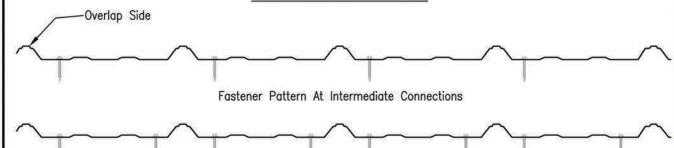
- 9" On Center



Rib Profile

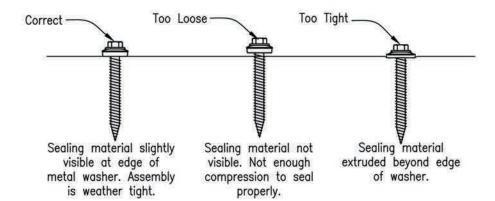
- 3/4" Depth

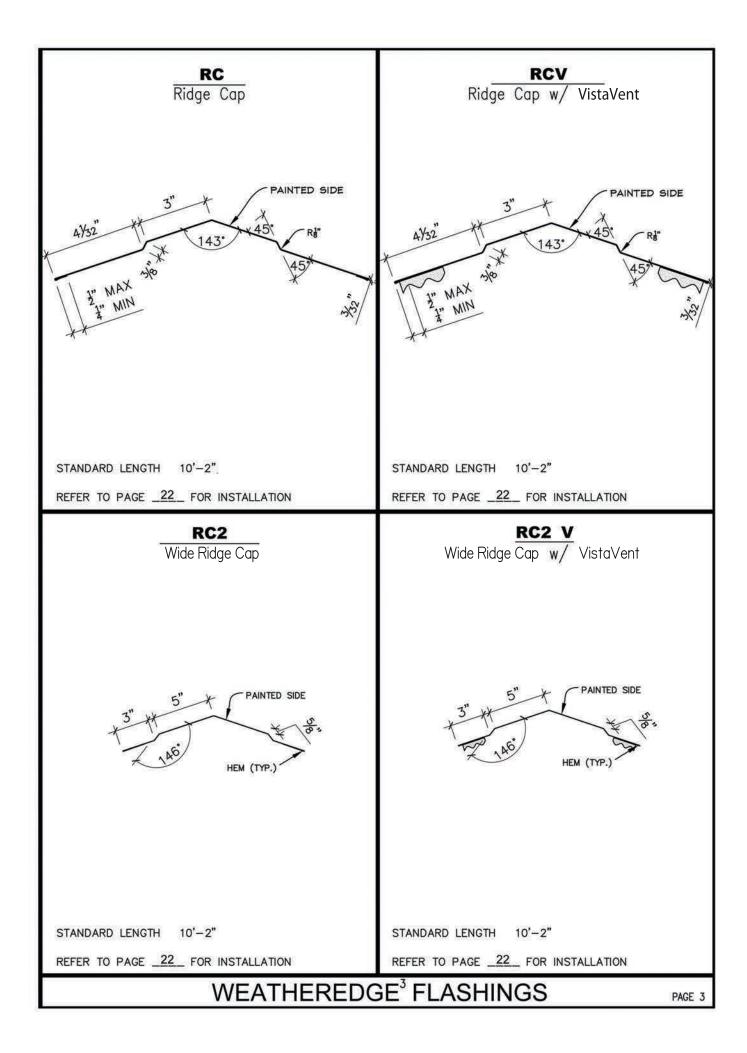
FASTENER INSTALLATION



Fastener Pattern At Eaves & End Laps

FASTENER DETAIL



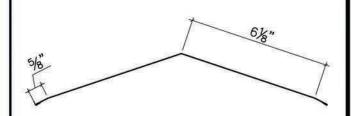




Ridge Cap Smooth



Ridge Cap Smooth





STANDARD LENGTH 10'-2"

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STANDARD LENGTH 10'-2"

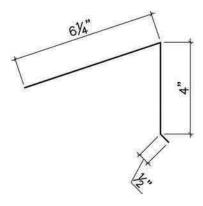
REFER TO PAGE _23_ FOR INSTALLATION

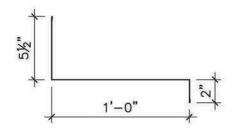
RMS

Mono Slope Ridge Cap



12" Solid Soffit Trim





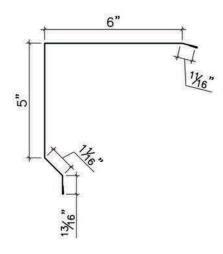
STANDARD LENGTH 10'-2"

REFER TO PAGE _23 FOR INSTALLATION

STANDARD LENGTH 10'-2"

WEATHEREDGE³ FLASHINGS

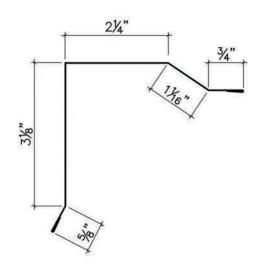
RG Rake/ Gable Trim



STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2"REFER TO PAGE $\underline{25}$ FOR INSTALLATION

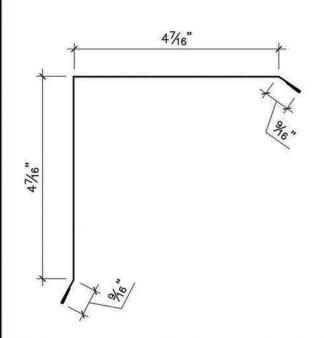
RG3

Residential Rake Gable



STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2"REFER TO PAGE $\underline{26}$ FOR INSTALLATION

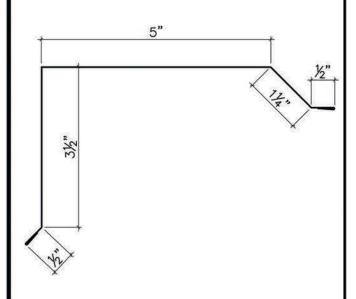
RG4Agricultural Rake Gable



STANDARD LENGTH 10'-2" , 12'-2" , 14'-2" , 16'-2" REFER TO PAGE $_26_$ FOR INSTALLATION

RG5

Denver Gable



STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2" REFER TO PAGE $_26$ _ FOR INSTALLATION

WEATHEREDGE³ FLASHINGS

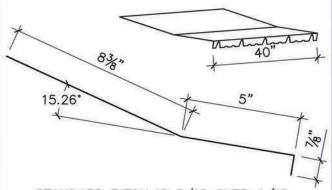


NOTCHED TRIMS

NOTCHED TRIMS HAVE 36" OF COVERAGE (1 TRIM PER PANEL REQUIRED)

RT1-N

Roof Transition Trim
-Inside



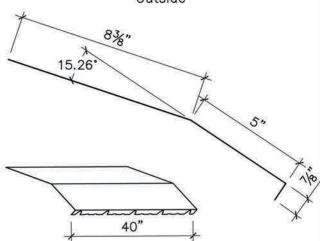
STANDARD PITCH IS 8/12 OVER 4/12 NOTCHED TRIMS HAVE 36" OF COVERAGE (1 TRIM PER PANEL REQUIRED)

STANDARD LENGTH 40"

REFER TO PAGE __24_ FOR INSTALLATION

RT2-N

Roof Transition Trim
-Outside



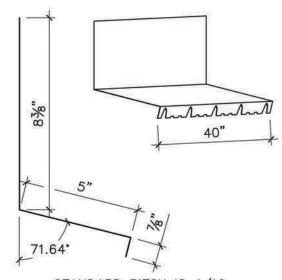
STANDARD PITCH IS 4/12 OVER 8/12 NOTCHED TRIMS HAVE 36" OF COVERAGE (1 TRIM PER PANEL REQUIRED)

STANDARD LENGTH 40"

REFER TO PAGE __24_ FOR INSTALLATION

WR-N

Wall To Roof

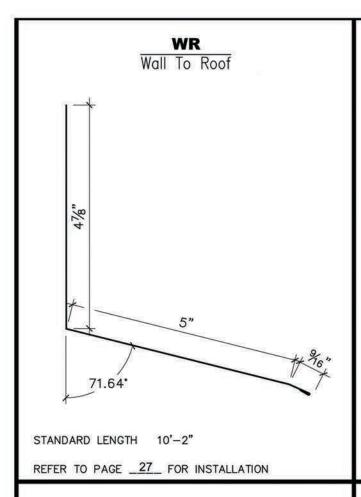


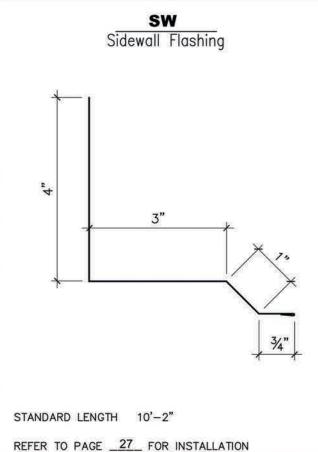
STANDARD PITCH IS 4/12 NOTCHED TRIMS HAVE 36" OF COVERAGE (1 TRIM PER PANEL REQUIRED)

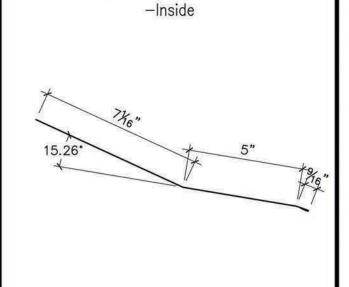
STANDARD LENGTH 40"

REFER TO PAGE _27 FOR INSTALLATION

WEATHEREDGE³ FLASHINGS

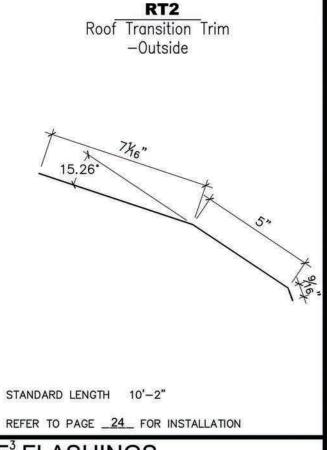






RT1

Roof Transition Trim



PAGE 7

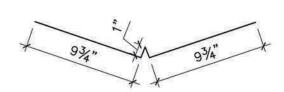
STANDARD LENGTH 10'-2"

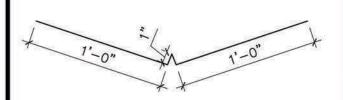
REFER TO PAGE _24_ FOR INSTALLATION

WEATHEREDGE FLASHINGS









STANDARD LENGTH 10'-2"

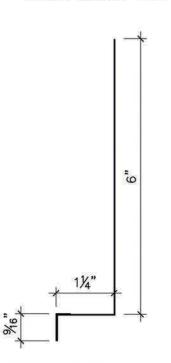
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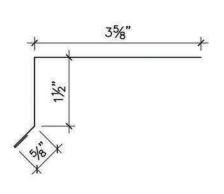
STANDARD LENGTH 10'-2"

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STANDARD LENGTH 10'-2"

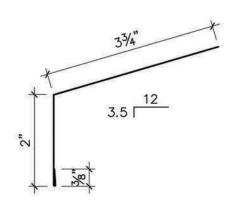
REFER TO PAGE _29_ FOR INSTALLATION

STANDARD LENGTH 10'-2"

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WEATHEREDGE³ FLASHINGS

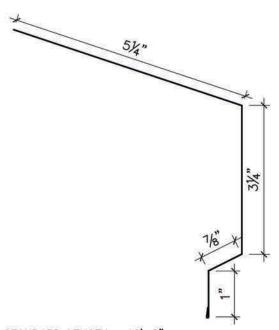




STANDARD LENGTH 10'-2"

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EPFEave Trim For Post Frame

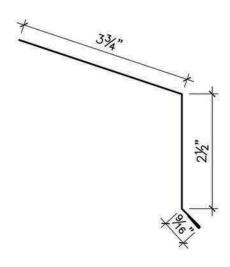


STANDARD LENGTH 10'-2"

REFER TO PAGE _31_ FOR INSTALLATION

ER

Eave Trim For Residential

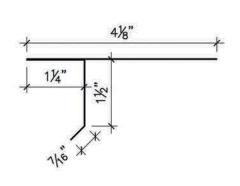


STANDARD LENGTH 10'-2"

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DS

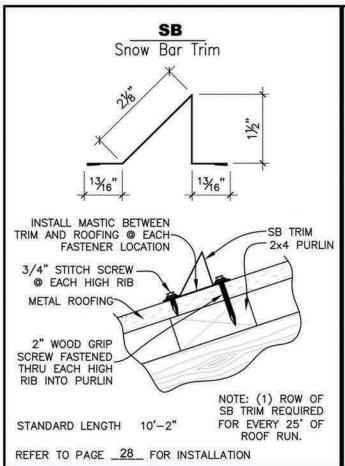
Shingle Drip Edge

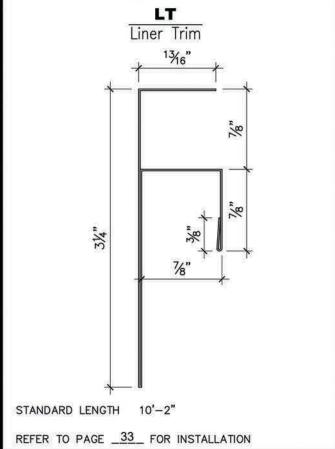


STANDARD LENGTH 10'-2"

REFER TO PAGE _30_ FOR INSTALLATION

WEATHEREDGE³ FLASHINGS





FJ

F Channel 1/2" Soffit

1¼"

1¼6"

10'-2"

REFER TO PAGE _30_ FOR INSTALLATION

F&J Trim / I/2 Alum Soffit

*FJ58

F&J Trim / 5/8 Vinyl Soffit

1¼"

1¼6"

*5%"

*5%"

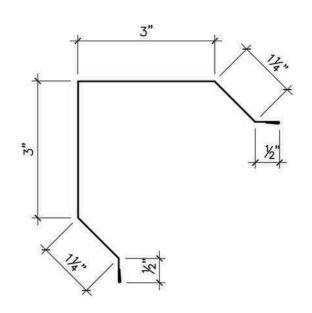
*STANDARD LENGTH 10'-2"

REFER TO PAGE _29_ FOR INSTALLATION

WEATHEREDGE³ FLASHINGS

STANDARD LENGTH

Mini Corner & Rake Trim

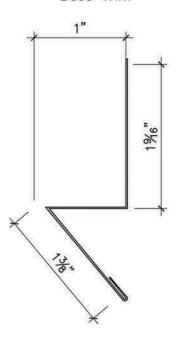


STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2"

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BG

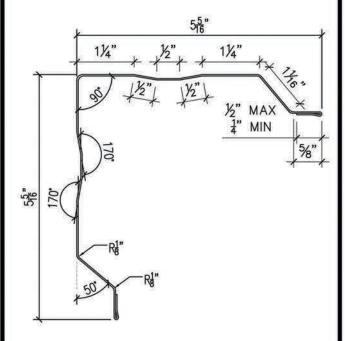
Base Trim



STANDARD LENGTH 10'-2"

REFER TO PAGE _31_ FOR INSTALLATION

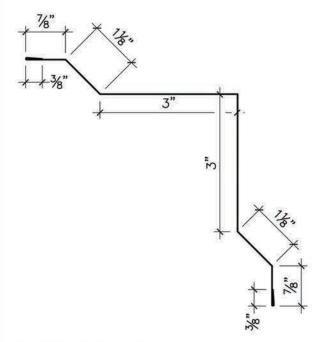
Corner & Rake Trim



STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2"

REFER TO PAGE 25&32 FOR INSTALLATION

IC Inside Corner Trim

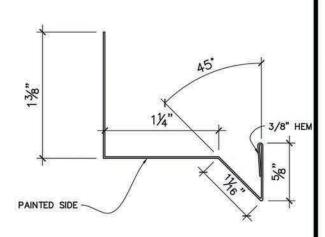


STANDARD LENGTH 10'-2"

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WEATHEREDGE³ FLASHINGS

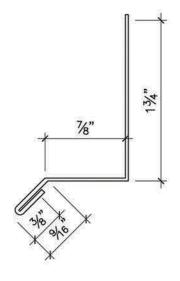




STANDARD LENGTH 10'-2"

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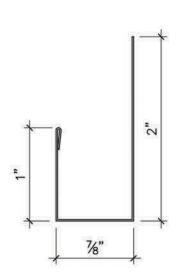




STANDARD LENGTH 10'-2"

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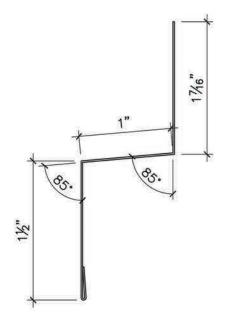
J Channel



STANDARD LENGTH 10'-2"

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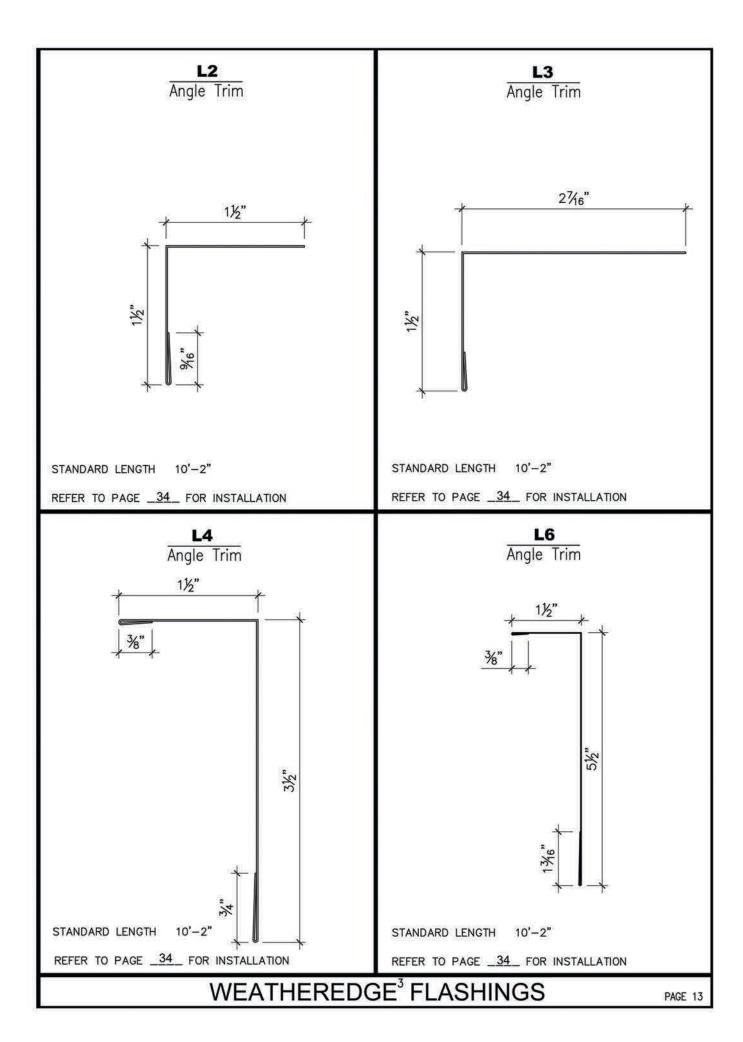
Z Sloped Zee Trim



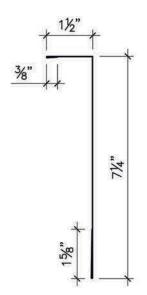
STANDARD LENGTH 10'-2"

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WEATHEREDGE3 FLASHINGS



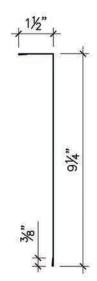




STANDARD LENGTH 10'-2"

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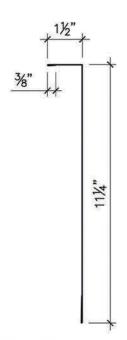
L10 Angle Trim



STANDARD LENGTH 10'-2"

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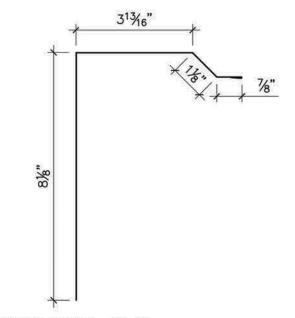
L12
Angle Trim



STANDARD LENGTH 10'-2"

REFER TO PAGE 34 FOR INSTALLATION

JT7 Jamb Trim For 2x8



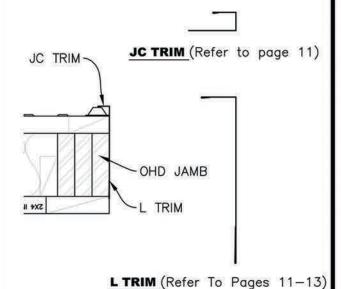
STANDARD LENGTH 10'-2"

REFER TO PAGE _35_ FOR INSTALLATION

WEATHEREDGE³ FLASHINGS

OHD 2-PIECE

2 Piece Overhead Door Jamb Trim

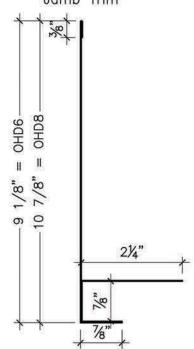


STANDARD LENGTH 10'-2"

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OHD6 / OHD8

1 Piece Overhead Door Jamb Trim

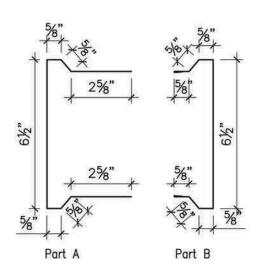


STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2"

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CC6

Column Cover 6"

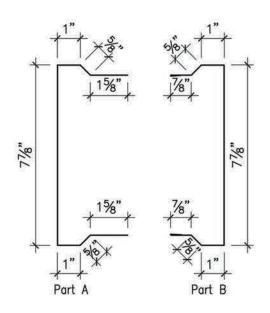


STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2"

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CC8

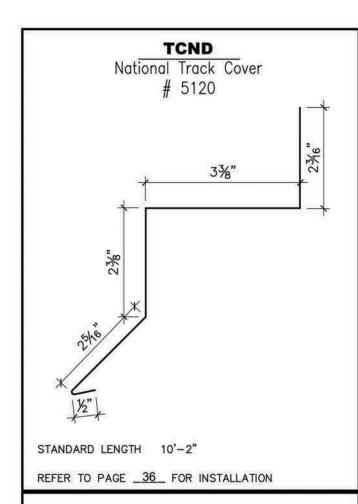
Column Cover 8"



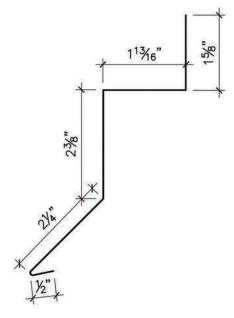
STANDARD LENGTH 10'-2", 12'-2", 14'-2", 16'-2"

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WEATHEREDGE³ FLASHINGS



TCNS
National Track Cover
5122

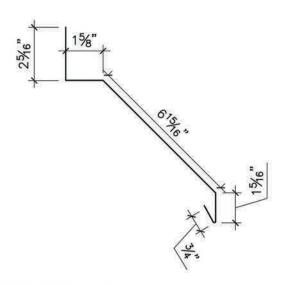


STANDARD LENGTH 10'-2"

REFER TO PAGE _36_ FOR INSTALLATION

TCC

Cannonball Track Cover # 646225



Custom Trims Are Available Upon Request. Call For Pricing.

Flat Sheet

Full Width x 10'2"

Coil Stock

20" x 21'-0"



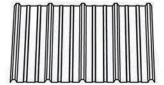


STANDARD LENGTH 10'-2"

REFER TO PAGE $\underline{36}$ FOR INSTALLATION

POLYCARBONATE PANELS

Weatheredge³ — Clear / White



CLEAR PANELS

AVAILABLE IN - 8', 10', 12'

WHITE PANELS

AVAILABLE IN - 3', 8', 10', 12'



250° Low Temp Sizes (Color Gray)

450° High Temp Sizes (Color Red)

#3 (1" to 4")

#3 (4" to 5")

#6 (3" to 6")

#5 (41" to 73")

#8 (5" to 8")

#9 (9" to 19")

250° Retrofit Sizes (Color Gray)

#1 (1" to 4")

REFER TO PAGE 37 FOR INSTALLATION

VENTED RIDGE PRODUCTS



RCV TRIM Ridge Cap w/ Univent



VENTED CLOSURE-LP2 Weatheredge Profile



VistaVent 1"x10" Non-profile specific roll w/ adhesive Backer

NON-VENTED CLOSURES

Weatheredge³ Profile

3' Inside Closure - w/ adhesive

3' Outside Closure - w/ adhesive

REFER TO PAGE 22 FOR INSTALLATION

Polar Blox



FOR COMPLETE INSTALLATION INSTRUCTIONS PLEASE VISIT WWW.POLARBLOX.COM

REFER TO PAGE 29 FOR INSTALLATION

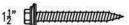
FASTENERS (100 / 250 Ct. bags)

#10 Hi-Lo Self Start Metal to Wood Screw





#12 Hi-Lo Self Start Metal to Wood Screw





#12 3/4" Stitch Or Lap Screw



REFER TO PAGE 2 FOR INSTALLATION

SEALANT TAPES



MASTIC TAPE-1 1"X1/8"X40' Butyl Tape MASTIC TAPE-2 3/8"x3/32"x45' Sidelap Butyl Tape

> AST Expanding Foam Tape 1" X 1" X 19'-6"

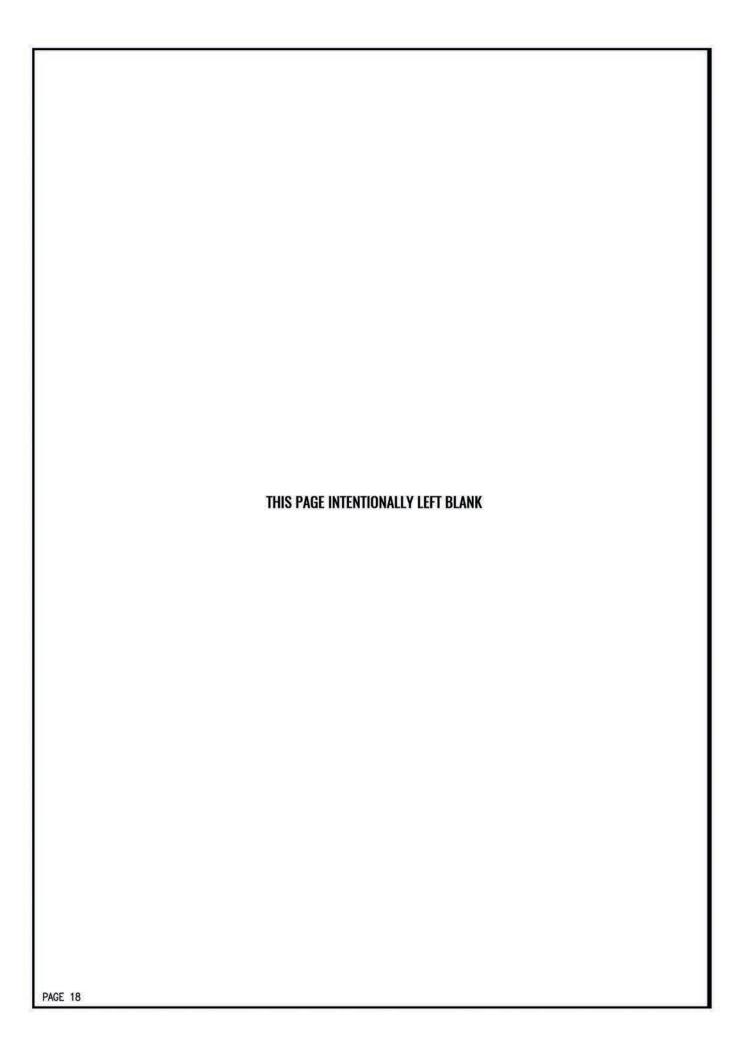
ALUMINUM SOFFIT



Pre-Cut Sizes 16" x 11 3/4" 16" x 17 3/4" 16" x 23 3/4" Full Panels 16" x 12'0"

Fully Vented, or Solid Available in all Weatheredge³ Colors

WEATHEREDGE³ACCESSORIES





FIGHT CONDENSATION WITHOUT INSULATION

Controlling Condensation

When the temperature and humidity conditions reach the dew point, moisture condenses on the underside of an uninsulated metal roof. Drops of water will then form and start to fall, causing damage to the contents below. The traditional method for dealing with condensation is to try and insulate the roof so that the temperature on the panel never reaches the dew point.

The roof panel with **DRIPSTOP**_{TM} anti-condensation felt provides a medium for trapping this moisture in the specially designed pockets formed in the membrane. DRIPSTOP_{TM} holds that moisture until conditions go back below the dew point and it is released back into the air in the form of normal humidity.

Ideal for use in uninsulated buildings such as:

- Cold Storage
- Livestock confinement
- Post frame buildings
- Self-storage
- Open walled structures
- Carports & RV Storage
- Workshop, detached garages & More!

Why Add DRIPSTOP™ Condensation Control?

Durable & Easy to Maintain!

- ✓ Easy to clean a hose or pressure washer can be used to clean if needed
- Durable won't rip or tear, is mold & mildew resistant, and stops bird nesting troubles

DRIPSTOP also **reduces rain noise** and, as tests have shown, **adds another layer of protection** specifically from the corrosive elements in livestock confinements!

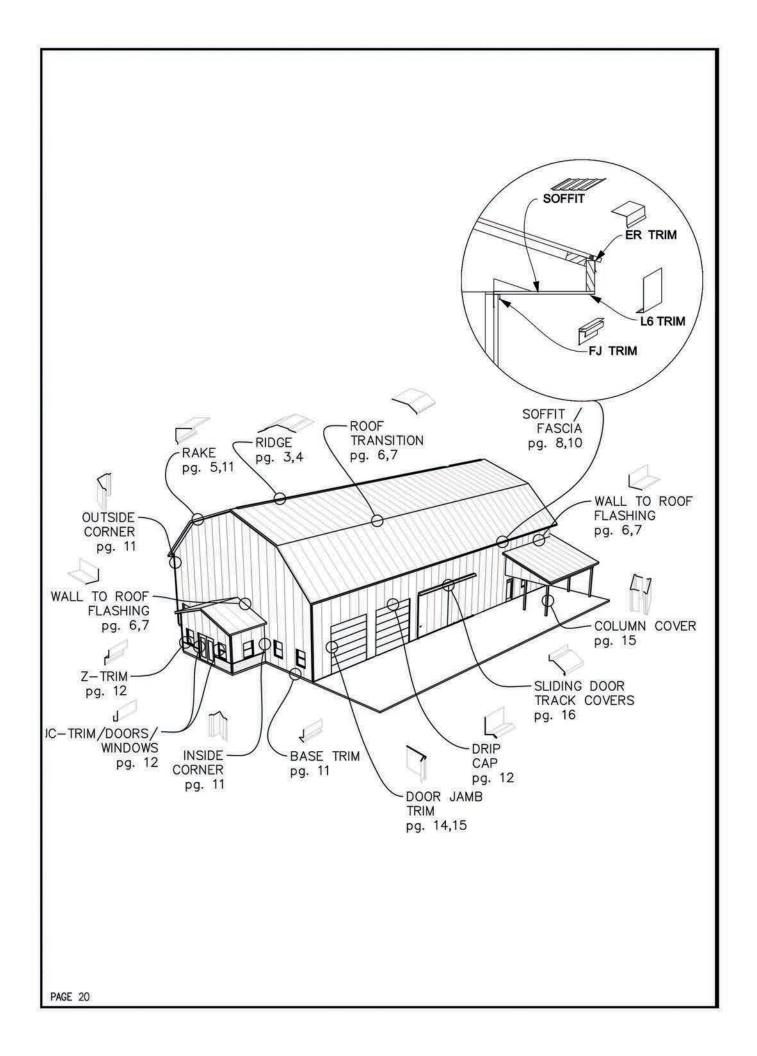


Phone: (315) 902-4229

Saves Time & Money!

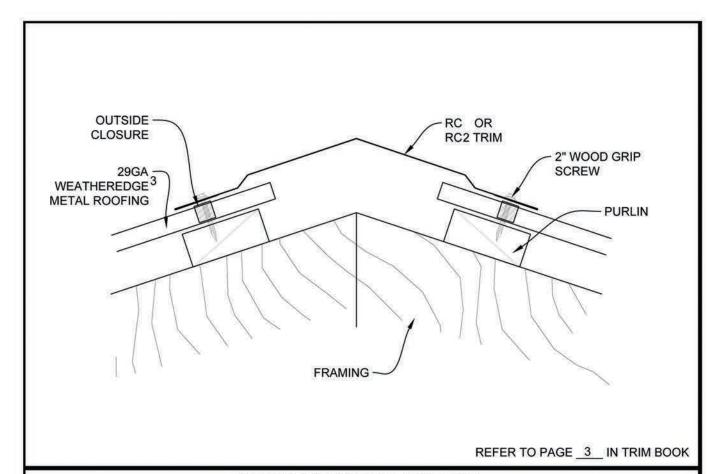
- Saves Money no additional labor costs for installing insulation
- ✓ Factory-applied coating it arrives at the jobsite already on the steel
- ✓ Saves Time completely cuts out one step
 of the building process, and up to half the
 time on the roof



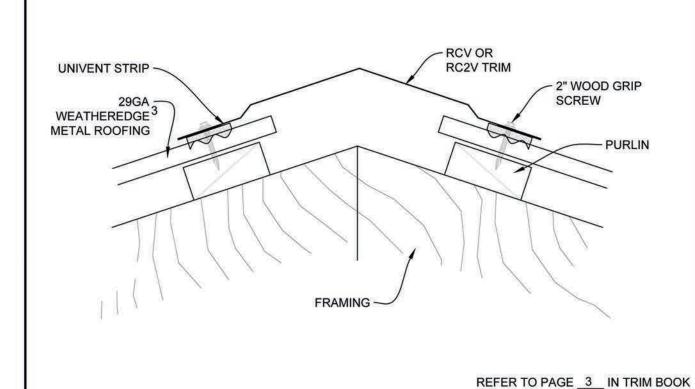


INSTALLATION

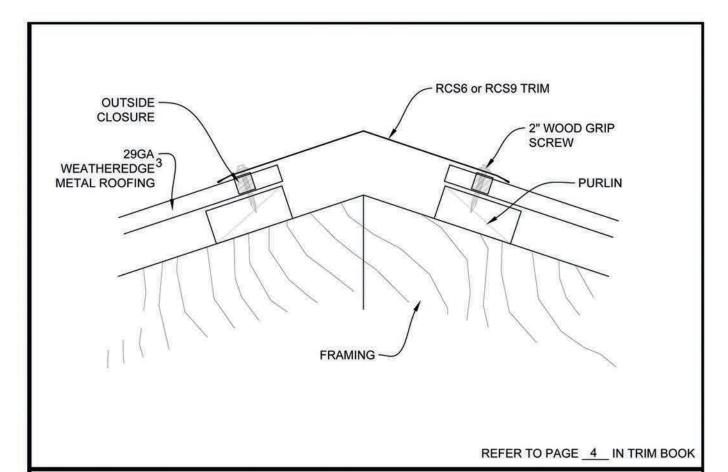
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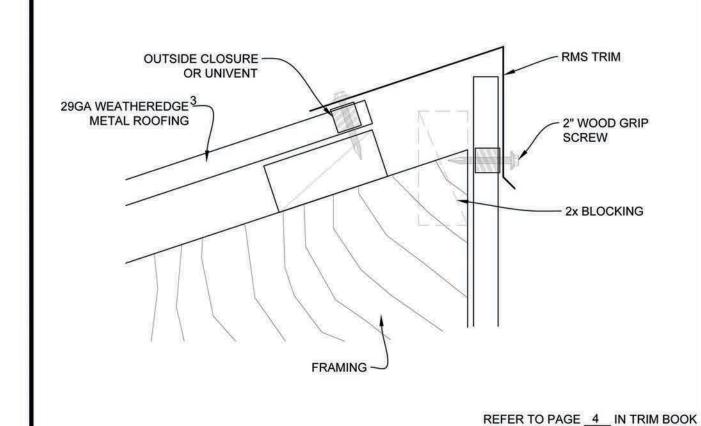
NON-VENTED RIDGE



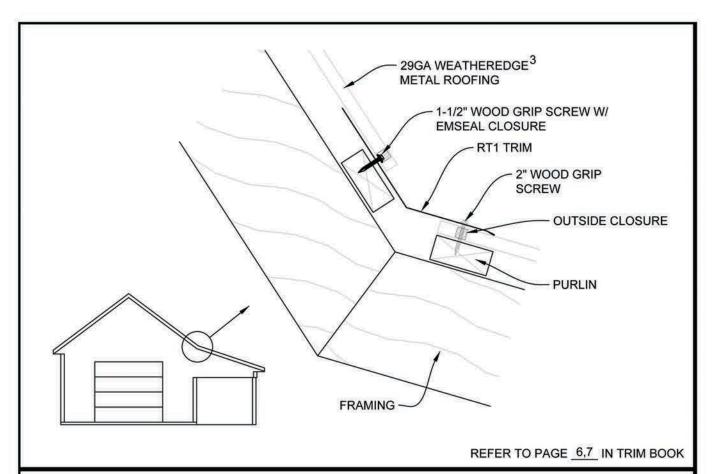
VENTED RIDGE



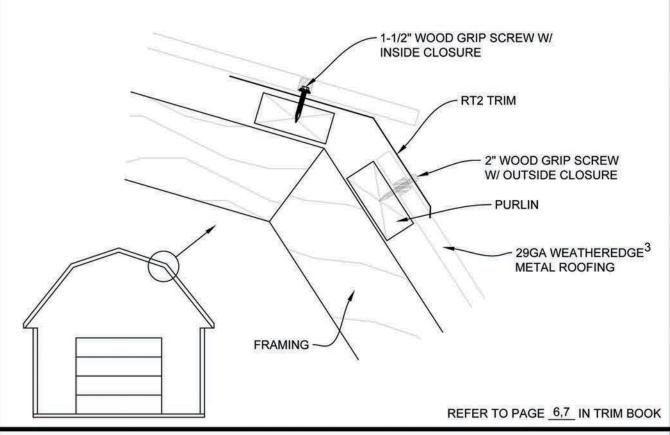
NON-VENTED RIDGE



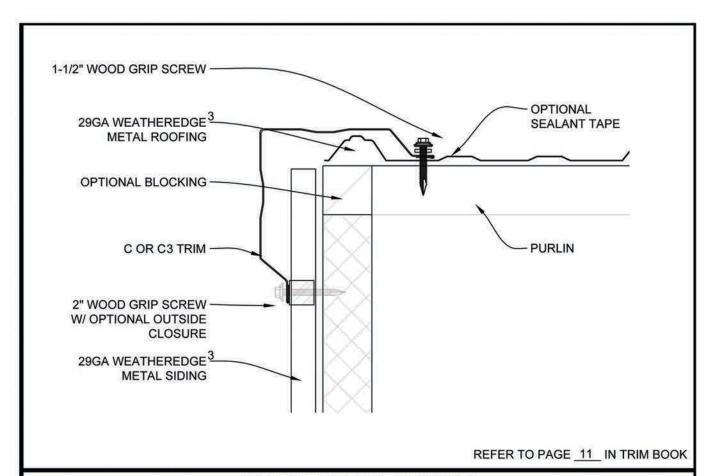
MONO SLOPE RIDGE



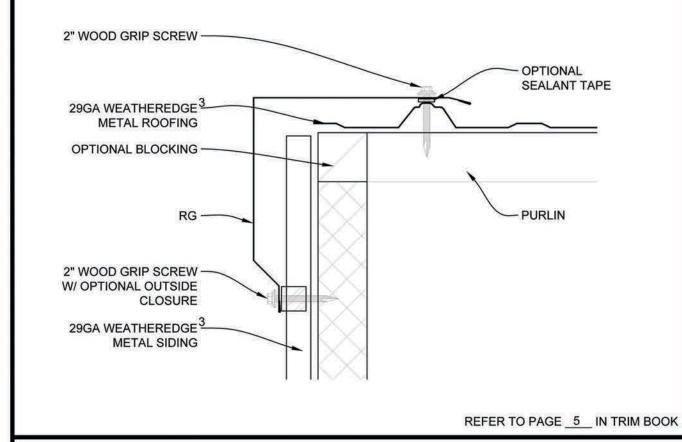
INSIDE TRANSITION



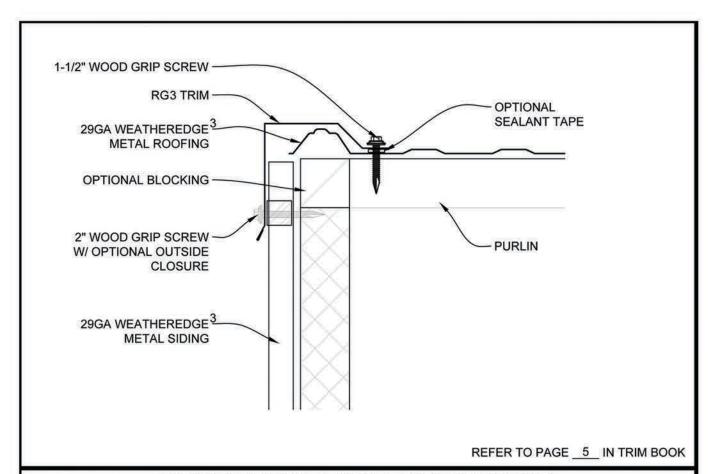
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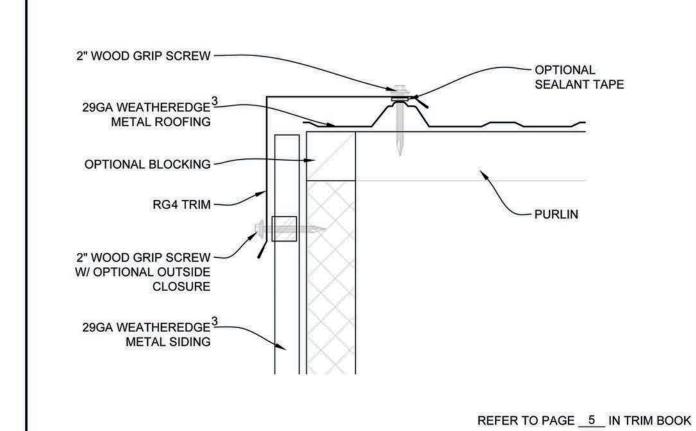
RAKE / GABLE TRIM



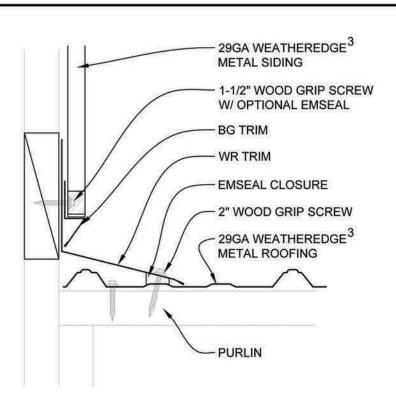
RAKE / GABLE TRIM



RESIDENTIAL RAKE / GABLE TRIM

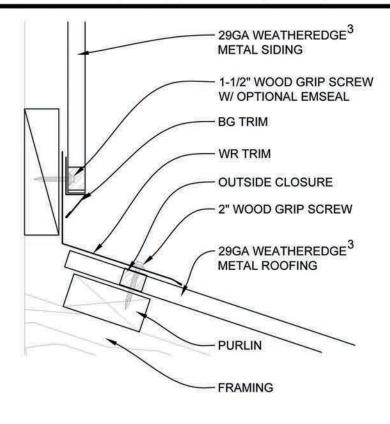


AGRICULTURAL RAKE / GABLE TRIM



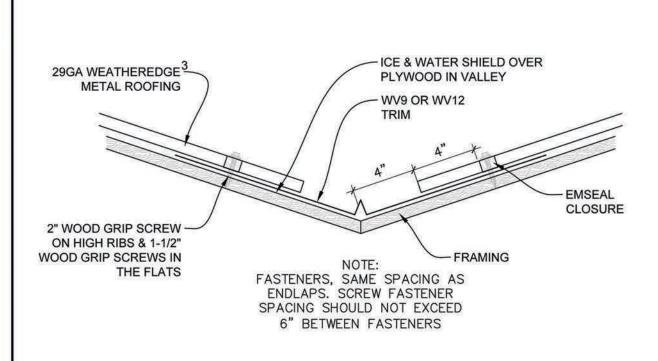
REFER TO PAGE 6,7 IN TRIM BOOK

WALL TO ROOF FLASHING



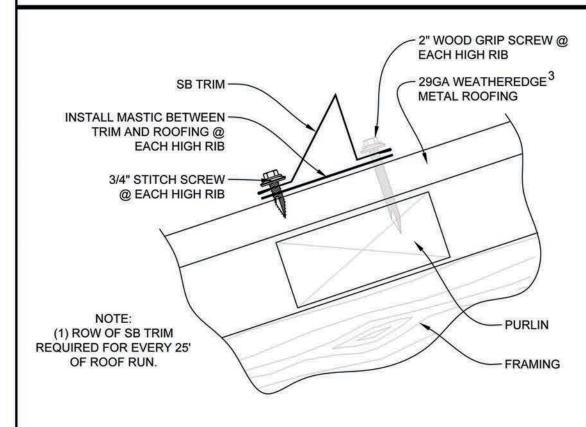
REFER TO PAGE 6,7 IN TRIM BOOK

WALL TO ROOF FLASHING

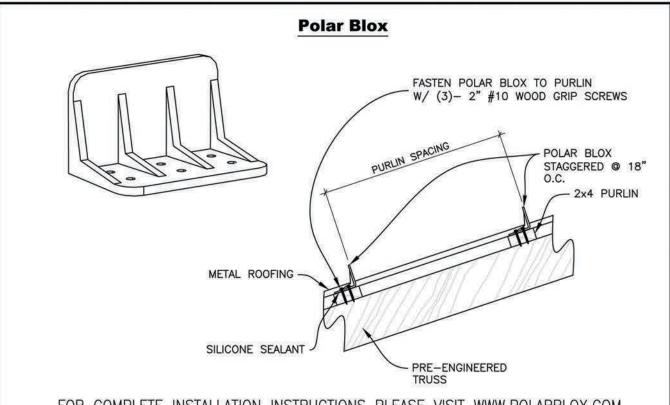


REFER TO PAGE 8 IN TRIM BOOK

VALLEY TRIM



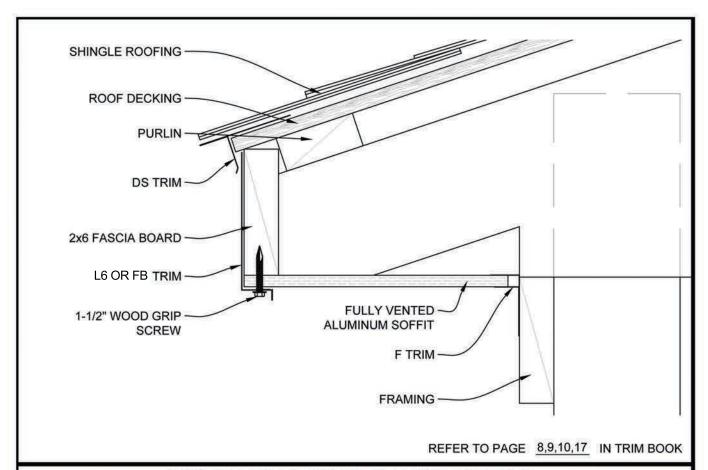
REFER TO PAGE 10 IN TRIM BOOK



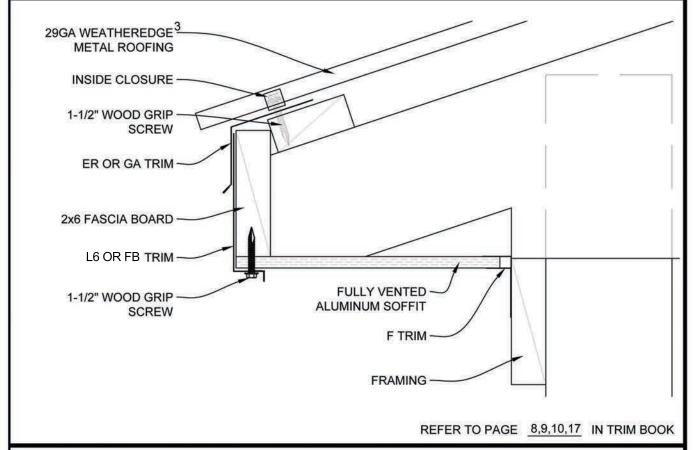
FOR COMPLETE INSTALLATION INSTRUCTIONS PLEASE VISIT WWW.POLARBLOX.COM

POLAR BLOX TRIM 29GA WEATHEREDGE 3 METAL ROOFING INSIDE CLOSURE 1-1/2" WOOD GRIP **SCREW ER TRIM** 2x6 FASCIA BOARD L6 OR FB TRIM **FULLY VENTED** 1-1/2" WOOD GRIP **ALUMINUM SOFFIT** SCREW F&J TRIM 29GA WEATHEREDGE 3 METAL SIDING REFER TO PAGE 8,10,17 IN TRIM BOOK

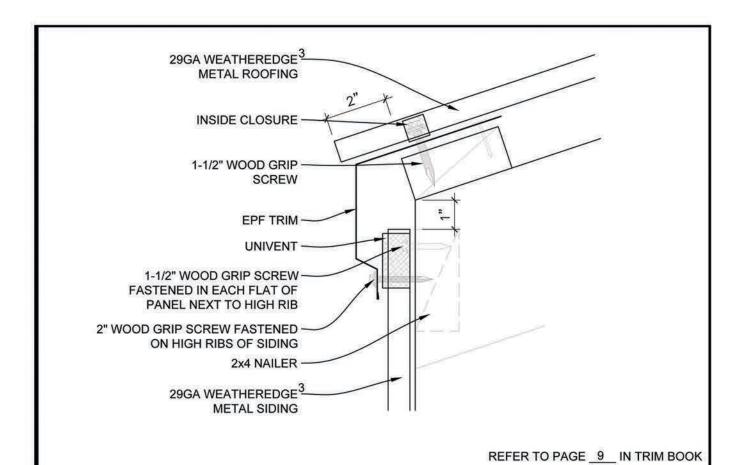
EAVE WALL OVERHANG DETAIL



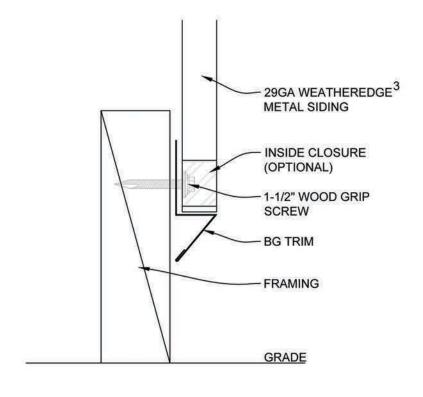
EAVE WALL OVERHANG DETAIL



EAVE WALL OVERHANG DETAIL

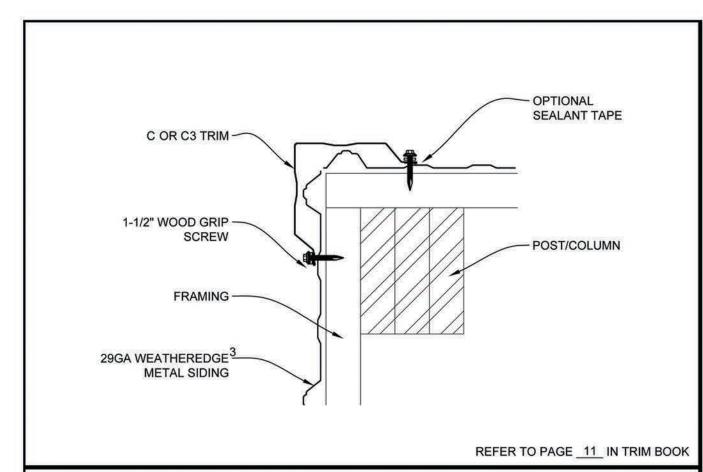


EAVE TRIM DETAIL

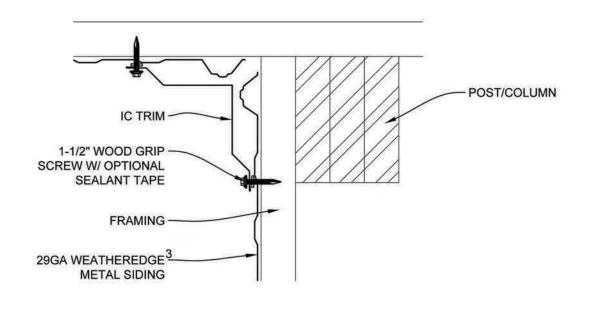


REFER TO PAGE 11 IN TRIM BOOK

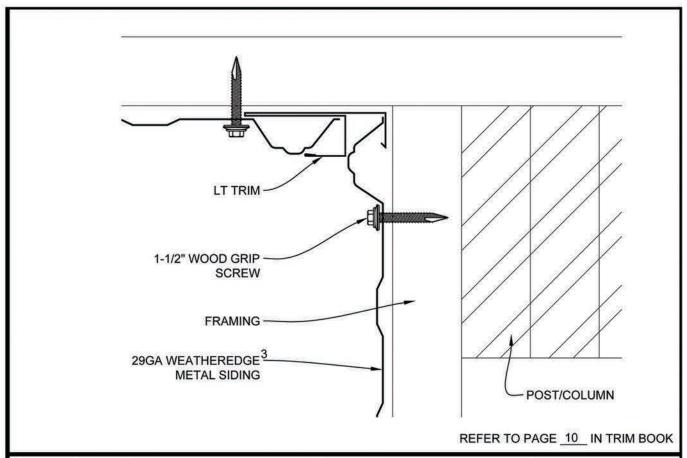
BASE TRIM DETAIL



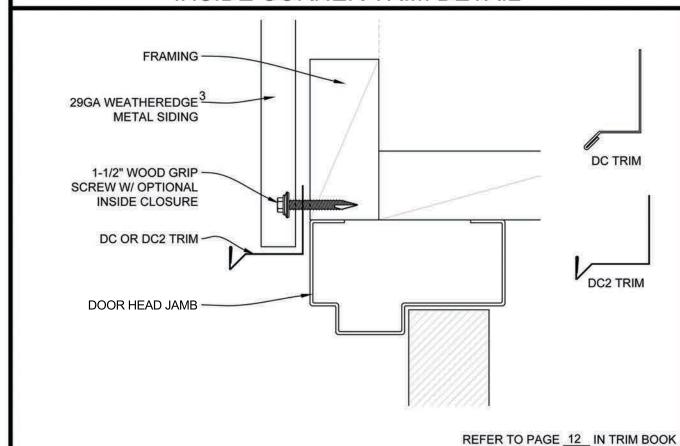
OUTSIDE CORNER TRIM DETAIL



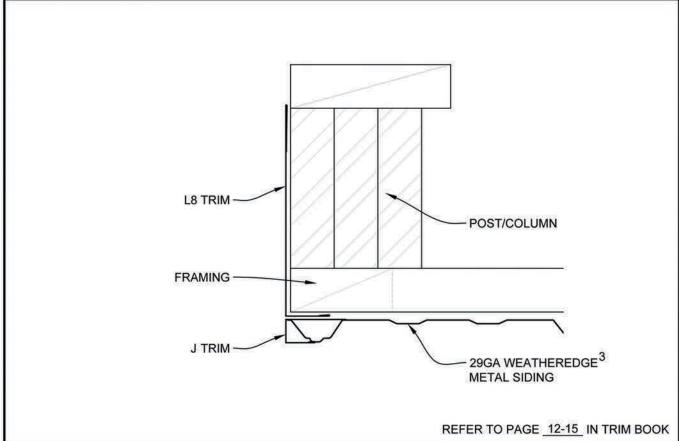
REFER TO PAGE 11 IN TRIM BOOK



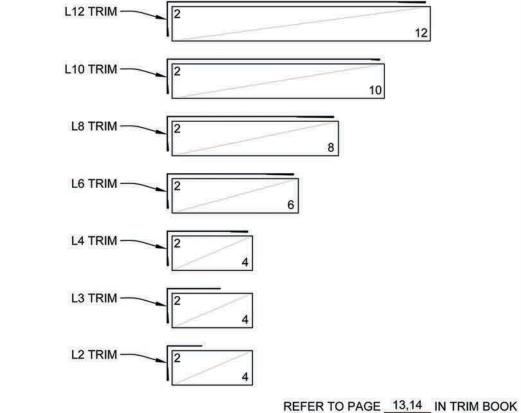
INSIDE CORNER TRIM DETAIL



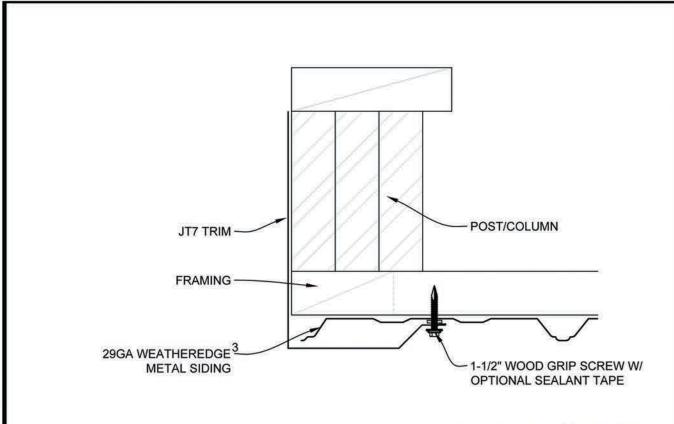
DRIP TRIM DETAIL



OVERHEAD DOOR JAMB DETAIL

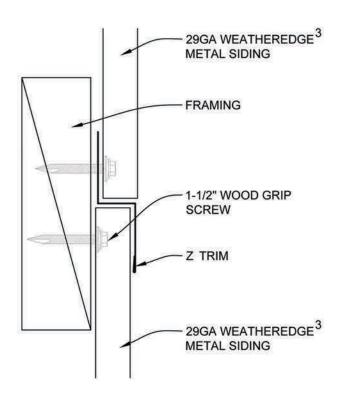


ANGLE TRIM DETAILS



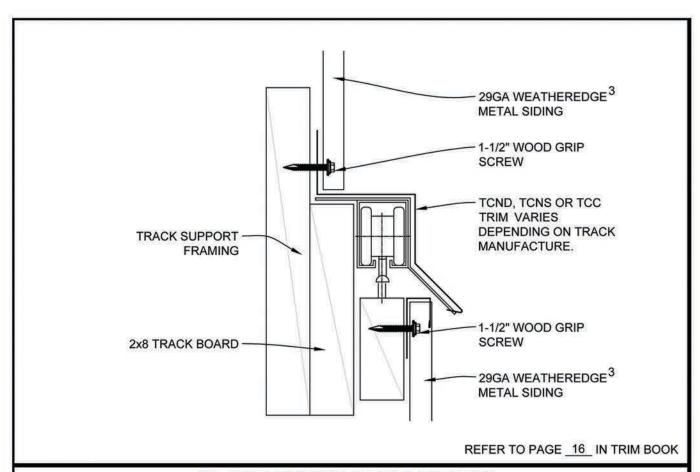
REFER TO PAGE 14 IN TRIM BOOK

OVERHEAD JAMB TRIM DETAIL

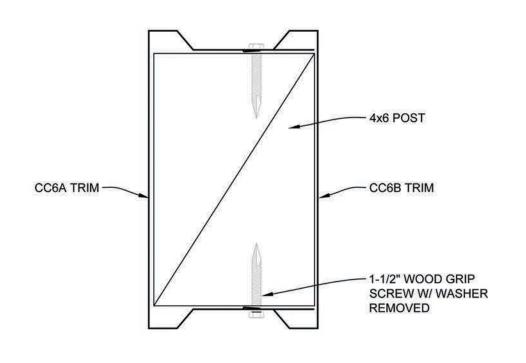


REFER TO PAGE 12 IN TRIM BOOK

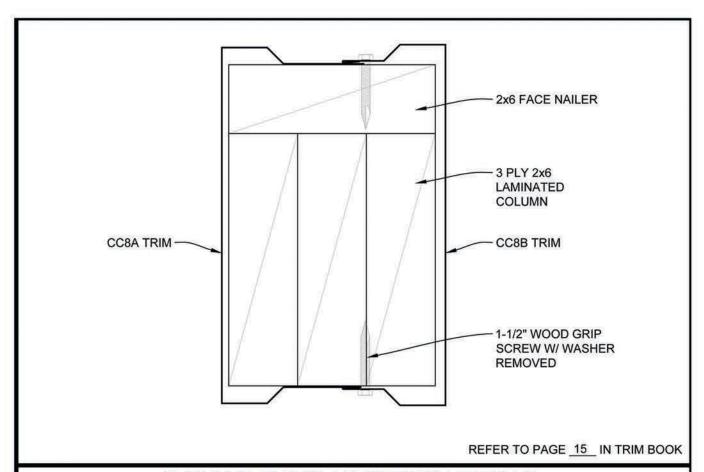
TRANSITION TRIM DETAIL



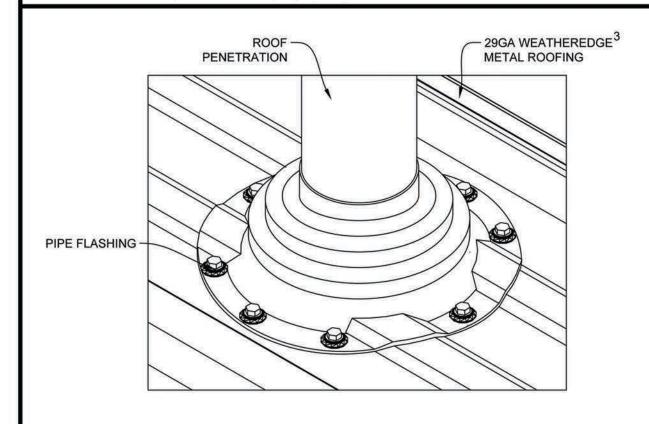
SLIDE DOOR TRIM DETAIL



REFER TO PAGE 15 IN TRIM BOOK



3 PLY 2x6 COLUMN TRIM DETAIL



REFER TO PAGE 17 IN TRIM BOOK

ROOF BOOT



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