

# Flashing and Detail Guide

## Exposed Fastener



**CHAMPION METAL**  
*a Taylor Metal Company*



T-3  
GR7  
GR5  
PBR  
Classic 7/8" Corrugated  
HR-34



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### **Introduction:**

Champion Metal is a locally owned and operated business. Since 1985 we have combined the most rigorous quality standards and exceptional service to deliver what is widely stated as the most time-tested and valued roof and wall system in the industry.

At Champion, we listen to our customers, this is how we have become the supplier of choice to many in the industry. Our entire team is always committed to taking whatever steps necessary to meet your needs.

We have an exceptionally skilled and motivated team. Our employees, some of whom have been with us for more than a dozen years, take great pride in their work and it shows in each and every order we produce.

The team here goes far beyond just taking your order. We will work with all parties involved in the building process to determine the most appropriate materials, flashing designs, and installation procedures to ensure you have a building solution to last a lifetime.

Our specially-designed product packaging system ensures that materials arrive to your yard or site in quality condition, free from damage and ready to install.

We offer a high-quality SMP and Kynar® paint systems, with “Cool Color” technology and a complete line of standard flashing and accessories. In addition, we offer affordable, custom-made flashing’s for all your project needs.

We invite you to call us today at (425) 485-3003 for product or technical information.

## **Delivery & Unloading Policy**

### **Delivery:**

Champion Metal delivers materials using diesel 5th wheel trucks and flat bed trailers. Overall combined length can be as long as 65 feet. Our fleet includes trucks, with and without knuckle cranes, and a variety of trailer sizes to assist in deliveries. We will make every effort to accommodate requests for a specific delivery mechanism, but we cannot guarantee availability of specific resources.

Delivery times are usually scheduled one day in advance. Champion Metal will make every effort to make the delivery at the scheduled time. Please be aware that there may be conditions beyond our control such as traffic, mechanical failure, road closures, etc. which may affect our schedule.

Delivery is generally included in the price of the products, providing they are shipped to the customer's yard on a Champion truck along our normal delivery routes. A yard is a retail place of business where products are displayed, unloaded, and stored for re-shipment. Off-loading equipment must be available and our trucks need to be able to turn around without assistance.

### **Job-Site Delivery:**

Job-site delivery is available ,(prices vary depending on location).

A job-site is defined as a delivery to property other than a customer's retail yard.

The customer is responsible for:

- At time of order, customer must provide physical address of delivery, job-site contact name and phone number.
- Determining adequate access for delivery ahead of time.
- Meeting the delivery at the agreed upon time.
- Any balance owed on C.O.D. Invoices.
- Providing adequate resources (1-4 people and equipment as needed) for off-loading materials.
- \$35 per half hour charge if delivery takes longer than one hour.

We will make every attempt to deliver materials to the desired location. We may be unable to gain access on tight corners or steep terrain. If the site is deemed inaccessible by our driver, the customer may choose an alternate delivery site within a reasonable proximity. If we are unable to make the delivery, additional charges may be assessed.





## **Will Call & Loading Policies**

Champion Metal's shipping and receiving office is open from 8:00 am - 4:30 pm PST, Monday thru Friday (except holidays). Flat bed trailers and trucks are best suited to transport metal roofing materials. These can be loaded from the side with a forklift and tied down in a safe and secure manner.

We are not able to load materials onto vehicles and/or trailers which are not suitable or may be hazardous to load. Please be aware that if we find a vehicle to be inappropriate, we reserve the right to refuse to load your order.

Unsuitable Examples: boat trailers, vans, buses, motor homes, campers and box trailers. Pickup racks which do not have sufficient supports for the weight or are not long enough to support bundles.

Champion Metal is not responsible to tie down loads nor do we provide any tie down materials. Please bring tie downs to secure your load (string or twine are not acceptable for this purpose.)

We do offer a delivery service at reasonable rates to accommodate the customer who needs the materials delivered to an accessible job site.

- Please see our delivery pricing for more information.

## **Standard and Special Packaging**

### **Standard Packaging:**

Standard packaging is included in the panel price and is designed to insure your products are delivered free from damage. All roofing and siding orders are packaged for protection with steel cover sheets and banded with slotted band boards.

Maximum weight per skid is 5000 lbs for forklift unload.

### **Long Length Packaging:**

On orders 24' or longer, pallets will be used to ensure safe loading and unloading of panels.

A refundable deposit of \$90.00 per pallet will be charged. Deposit will be refunded when pallet returned in good condition.

### **Additional Skid Packaging:**

When customer requests less than maximum weight per skid, additional packaging charges of \$1.25 per lineal foot of skid will be charged.

Handle materials with care when off-loading or moving materials to avoid damage to panels or flashing's. Long panels may require two or more pick-up points, properly spaced to avoid damaging panels. Plan ahead; contact Champion Metal for recommendations on handling/hoisting long panels.

Store the panels, flashing's and accessories in a dry, well ventilated area, off the ground. If covering, allow ventilation around the panels. Elevate one end of bundle to allow drainage of wet materials.

Wear clean, soft-soled shoes when walking on roofing panels to avoid damage to the painted finish.

Take care that sand, gravel, dirt, etc. sticking to your shoes is not carried onto the roof, scratching or otherwise damaging the finish on the roofing material. Walking on asphalt impregnated felt paper, especially on a hot day, can cause the asphalt to stick to your shoes and be tracked on to the roofing material.

Take care when painting to avoid getting over spray on the roofing material. Remember that wind can carry paint particles some distance. Over spray can cause the finish of the roofing material to look dull and may void your warranty.

Secure materials on the ground or roof, especially when leaving the site, to prevent winds from moving the materials. Wind-blown materials may cause damage to the material, property or persons.

Always use proper safety equipment and attire to minimize risk of cuts or other injuries.

Do not walk on panels that have not been completely installed.

Do not walk on major ribs of panels.

Metal roofs that are wet or dusty can be extremely slippery. Wear soft soled and a safety harness to minimize risk of falling.

Avoid installing metal panels in windy conditions.

Safety considerations are the responsibility of the installer and the crew. Be sure to **use common sense** and generally accepted safety practices when installing roofing materials.







The following tools may be used for proper installation.

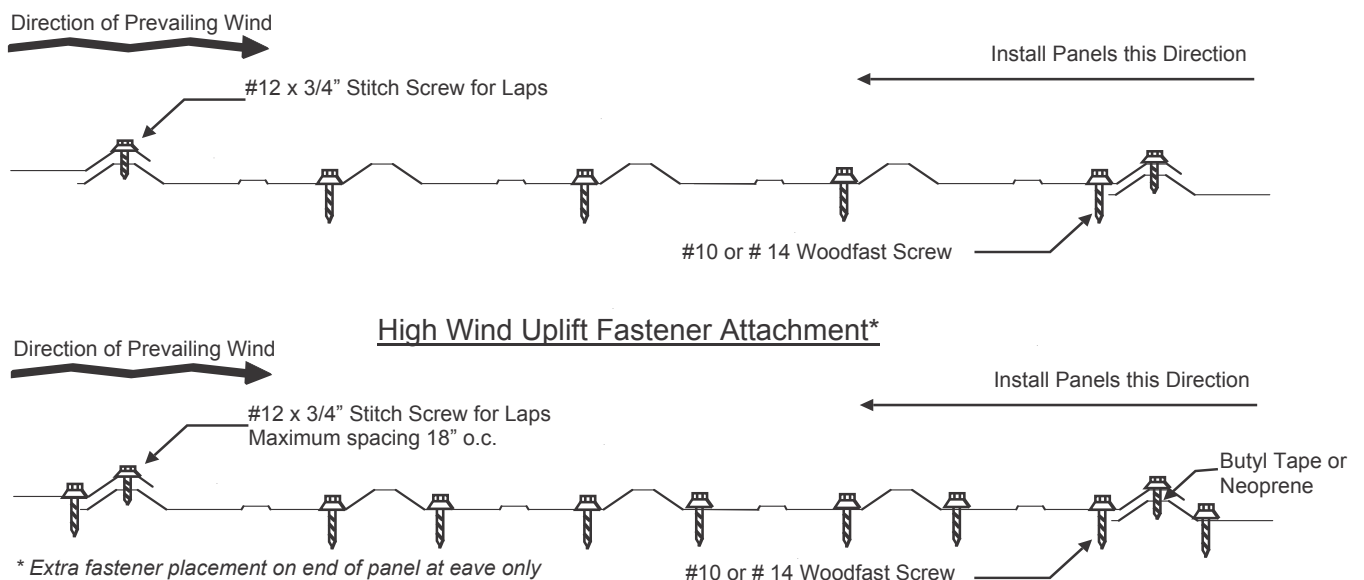
- Screw Gun: Clutch type with depth sensing nose piece allowing for variable torque settings. This will ensure proper installation of fasteners; using the incorrect screw gun could under drive or over drive fasteners.
  - Bit Holder
  - 1/4" Hex head - magnetic - bit driver (for #9 and #12 fasteners)
  - 5/16" Hex head - magnetic - bit driver (for #14 fasteners)
  - 1/8" drill bit (for rivets & pre-drilling fastener holes)
  - Belt & holster (keeps all the above tools safely on your hip)
- Cutting Tools:
  - Cutters/Offset (curved jaw) left & right (for precision cutting, long cuts)
  - Snips (straight jaw) left and right (for short cuts & circular cuts)
  - Circular & Sabre saws (with metal cutting blades speeds up panel cutting but leaves very rough edges and burrs paint)
  - **CAUTION: POWER SAWS MAY CAUSE PANEL DAMAGE!**
  - Electric Shears (aids in long panel rips)
  - DeBurring Tool

***WARNING: Filings, debris and chips must be wiped off panels daily during installation to help prevent rust.***

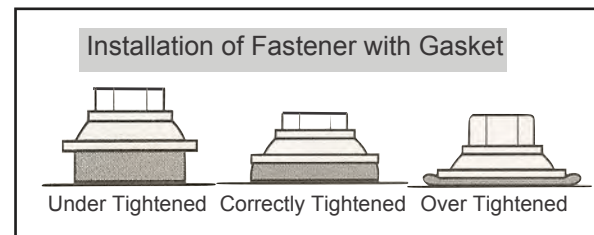
- Hole Punch (for pre-punching holes in metal)
- Quick Square, Framing Square & Bevel Square (aids in squaring flashings and panels)
- Duck Bill Vise Grips/Pliers (for various bending)
- Tape Measures - 16' for most work - larger sizes for larger surface & panel measurements.
- Rivet Tool (for riveting flashings)
- Marking pen or grease pencil
- Chalk Line (for marking long panel rips and to align panels)
- Protective gloves
- Safety Glasses

Champion Metal recommends the following fasteners for the through fastener

FASTENER	DESCRIPTION	USE
	#10 x 1", 1-1/2" Wood Screw 1/4" Hex Head	Attaching panel to dimensional lumber
	#14 x 1", 1-1/2" Wood Screw 5/16" Hex Head	Attaching panel to plywood TCP recommends minimum 1/2" plywood
	# 12 x 3/4" Stitch Screw 1/4" Hex	Attaching trim-to-panel, trim-to-trim and side lap attachment
	#12 x 1", 1-1/2" Tek Screw 5/16" Hex Head	Attaching panel to metal purlin
	#14 x 7/8" Tek Screw 5/16" Hex Head	Attaching panel to metal purlin
	#43 1/8" x #43 Stainless Steel Rivet	Attaching trim-to-panel and trim-to-trim attachment



\*Please note the illustration (right) for proper fastener installation to ensure a weather-tight seal.



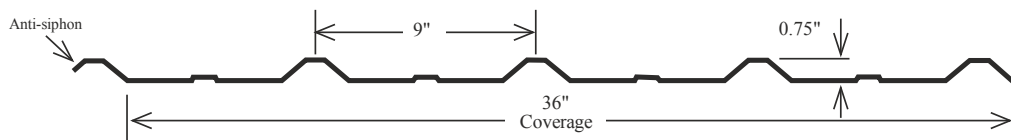
## Fastener Spacing

Substrate	Maximum Row Spacing	Fastener Type
1/2" Plywood	24"	#14
5/8" Plywood	36"	#14
2 x 4	36"	#9

### Notes:

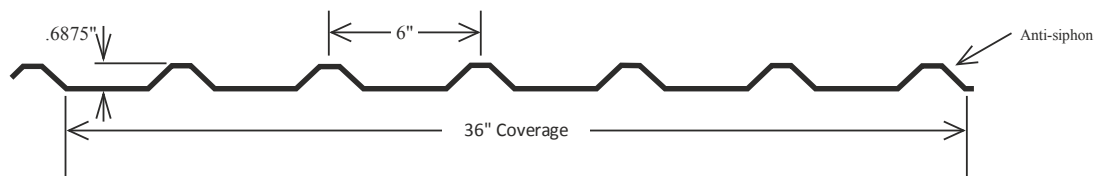
- Fasteners should be installed according to the maximum recommended row spacing (above).
- Fasteners should be applied along each rib and to each purlin(see illustration on previous page).
- In high wind areas the bottom row of panel fasteners should be applied with fasteners along both sides of each rib and on panel laps (see illustration on previous page).
- When possible, lap panels away from prevailing wind direction.
- Stitch screws should be used on panel laps for all applications (24" o.c.maximum)
- Panel screws should be long enough to penetrate through the bottom of the plywood by 3/8". For dimensional lumber, (2 x 6) panels screws should penetrate the lumber 1".
- All fasteners used for roof or wall applications should have EPDM sealing washers.
- Use a 2000 rpm depth-sensing nose piece screw gun to ensure proper fastener seal.
- Do not over drive or under drive fasteners (see diagram above).
- Do not use #9 woodfast screws for attachment into plywood. #9 woodfast screws are designed to penetrate dimensional lumber. Use #14 fastener for plywood attachment.
- Clean off working area each day to remove metal particles left from drilling fasteners. These particles, when exposed to moisture, will form rust between metal particles and the panel surface.

## T-3

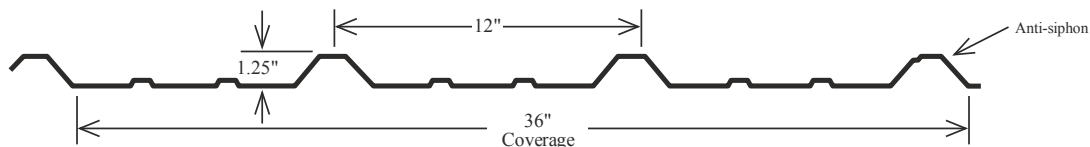


## GR7-36"

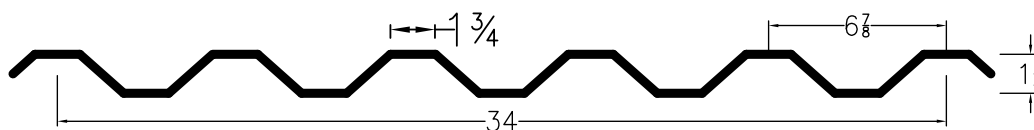
## GR5-24"



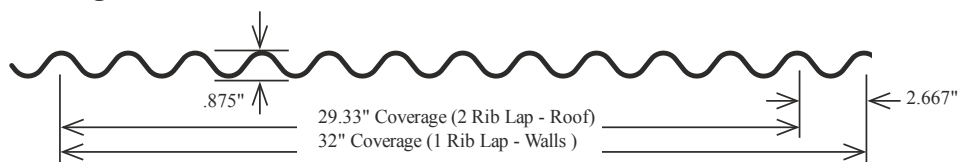
## PBR



## HR-34



## Classic 7/8" Corrugated



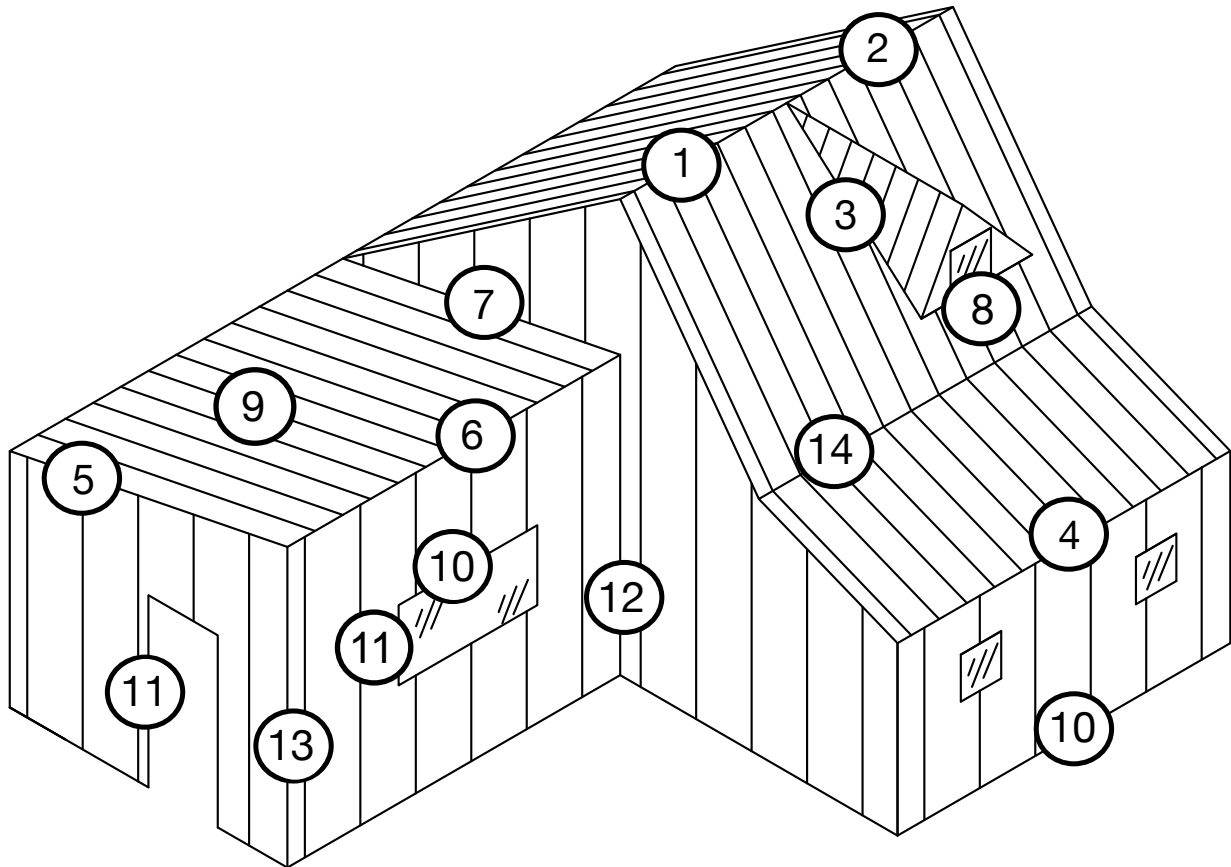




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## Exposed Fastener

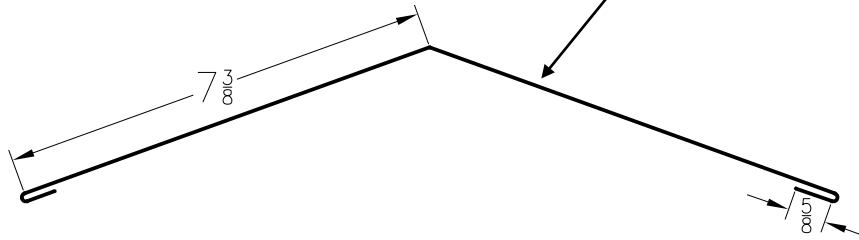
Detail-Building call outs



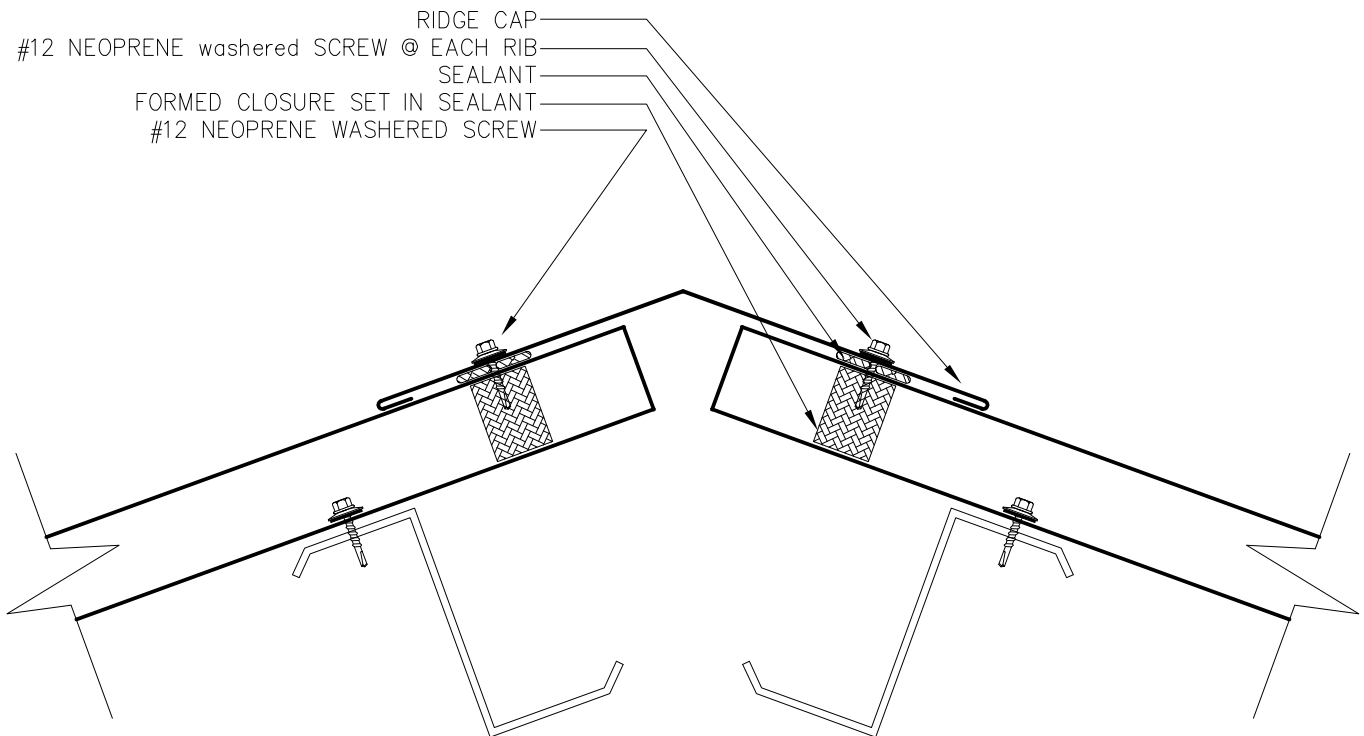
1-HIP/RIDGE	PAGE 12
2-VENTED HIP/RIDGE	PAGE 13
3-VALLEY	PAGE 14
4-EAVE	PAGE 15
5-GABLE	PAGE 16
6-PEAK CAP	PAGE 17
7-SIDE WALL	PAGE 18
8-END WALL	PAGE 19
9-PANEL LAP	PAGE 20
10-BASE	PAGE 22
11-C-Casing	PAGE 23
12-INSIDE CORNER	PAGE 24
13-OUTSIDE CORNER	PAGE 25
14-PITCH TRANSITION	PAGE 26

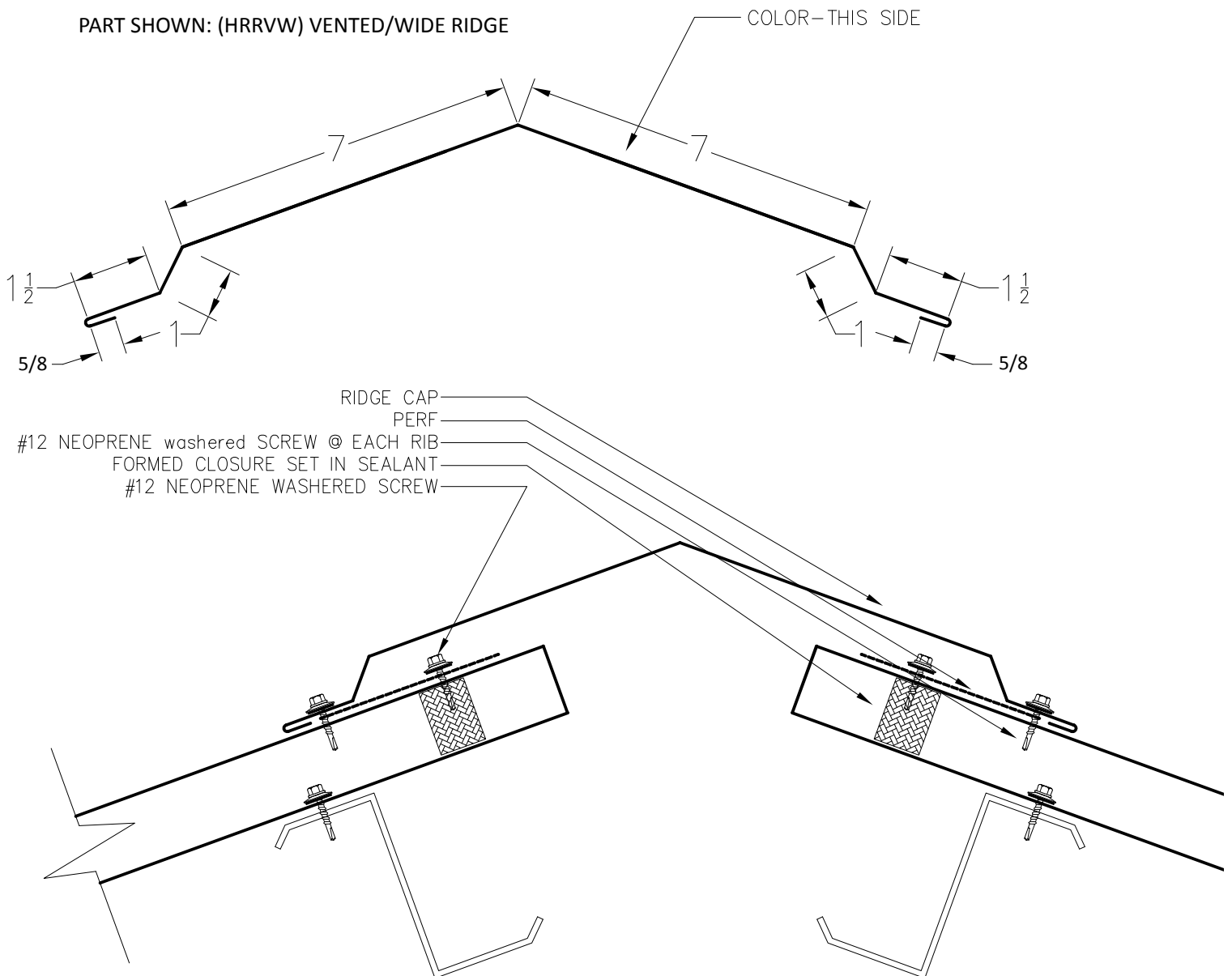
PART SHOWN: (HRCR) CABIN RIDGE

COLOR-THIS SIDE



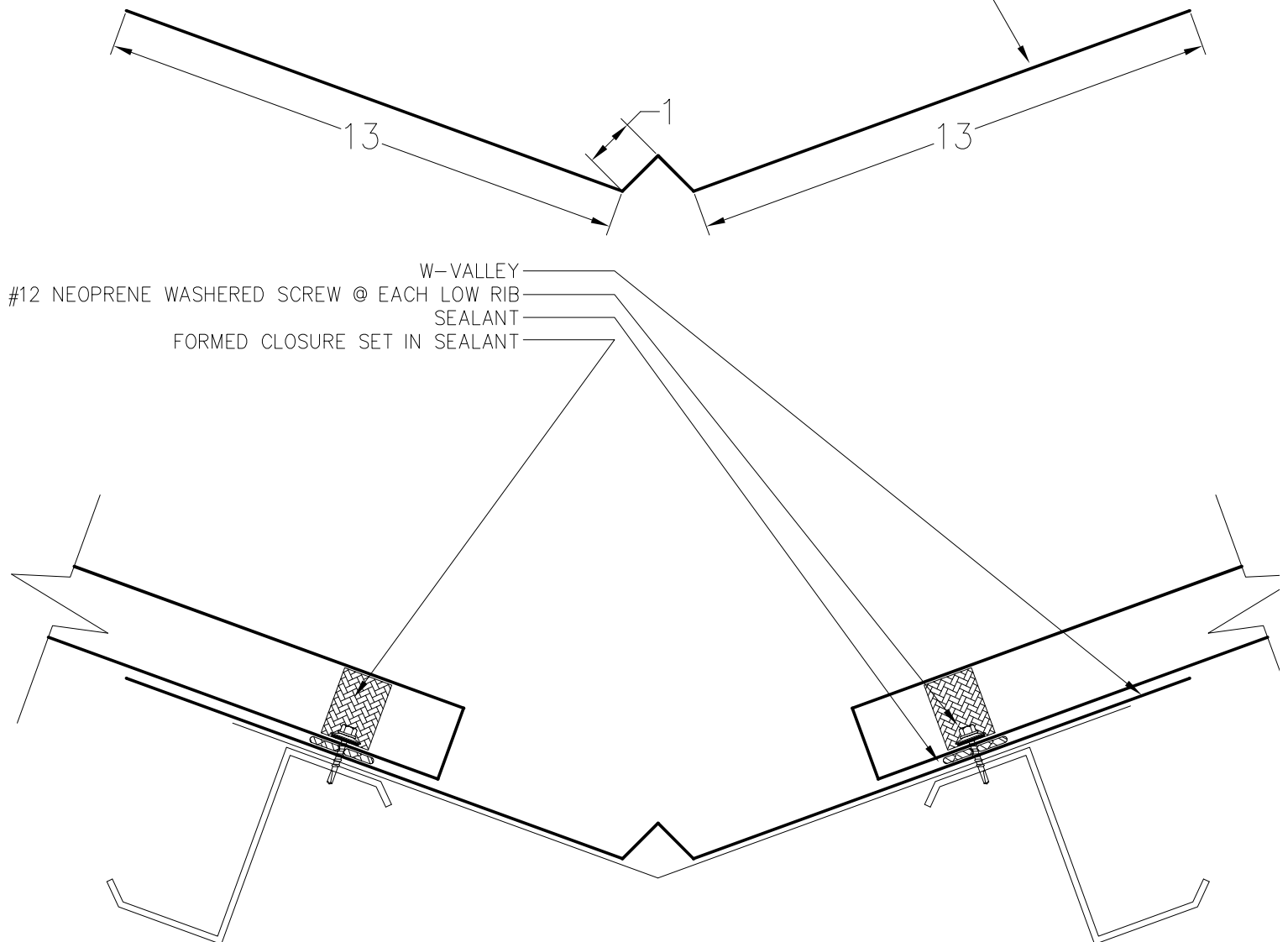
RIDGE CAP  
#12 NEOPRENE washered SCREW @ EACH RIB  
SEALANT  
FORMED CLOSURE SET IN SEALANT  
#12 NEOPRENE WASHERED SCREW



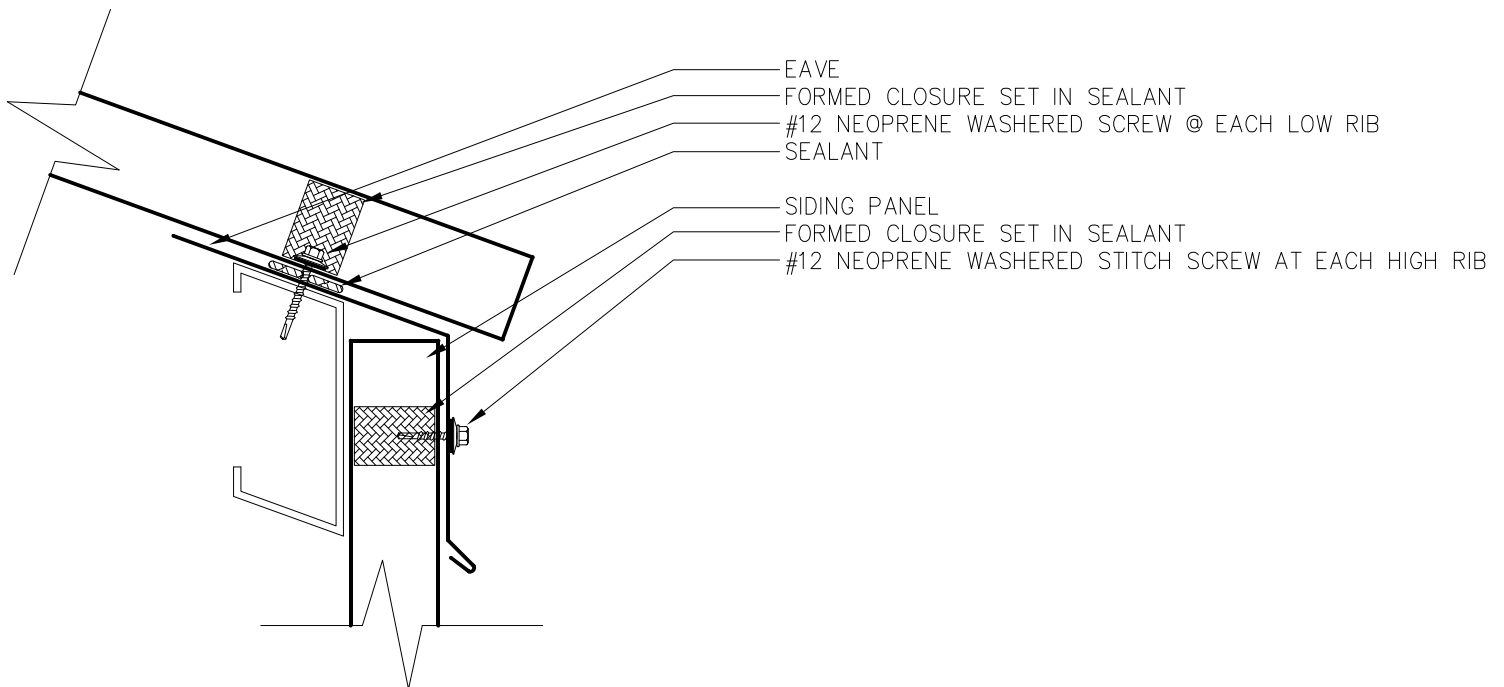
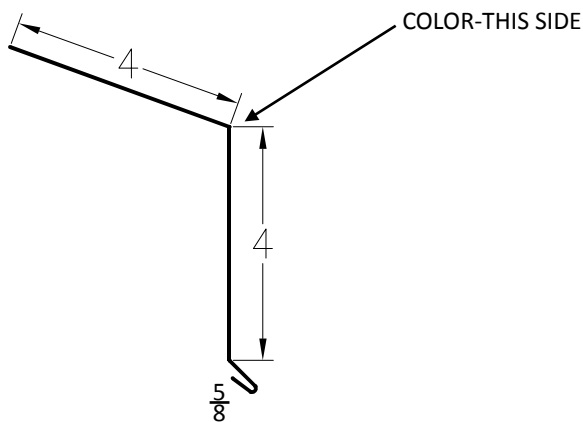


PART SHOWN: (.75VF) W-VALLEY

COLOR—THIS SIDE



PART SHOWN: (HRES) EAVE



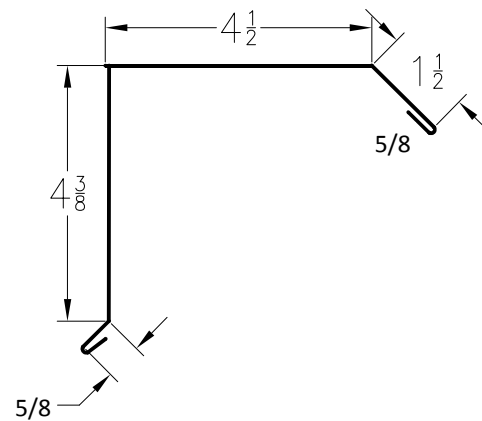


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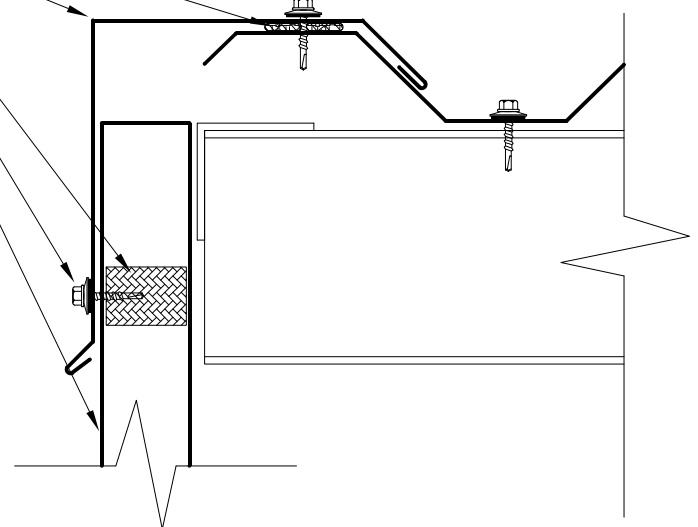
## Exposed Fastener

### Detail-Gable

PART SHOWN: (HRGS) HR GABLE

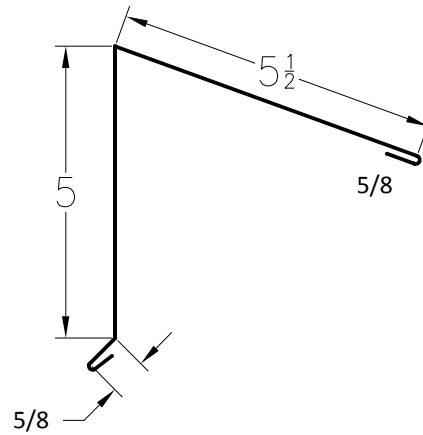


- #12 NEOPRENE WASHERED 12" OC
- 3/4 x 1/8 BUTYL TAPE
- GABLE TRIM FLASHING
- FORMED CLOSURE SET IN SEALANT
- #12 NEOPRENE WASHERED SCREW @ EACH HIGH RIB
- SIDING PANEL

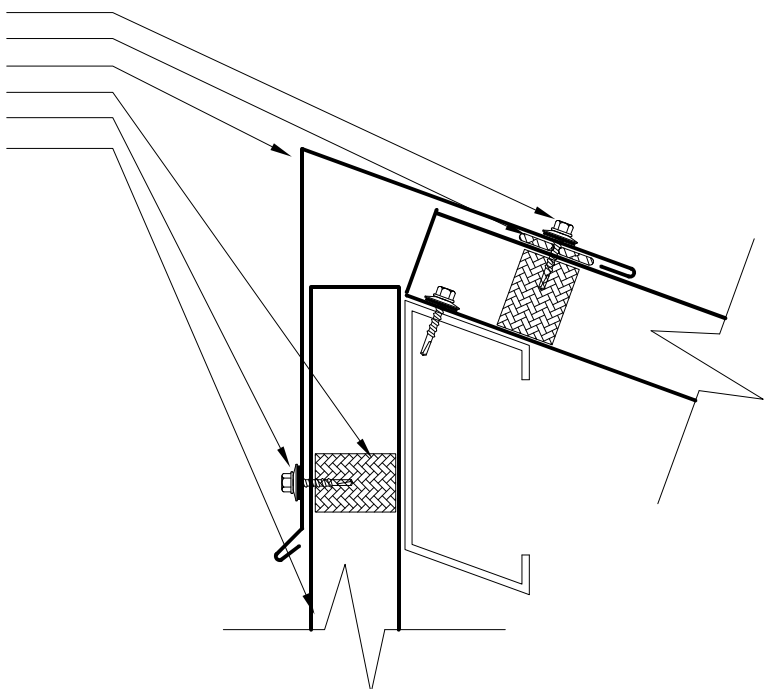




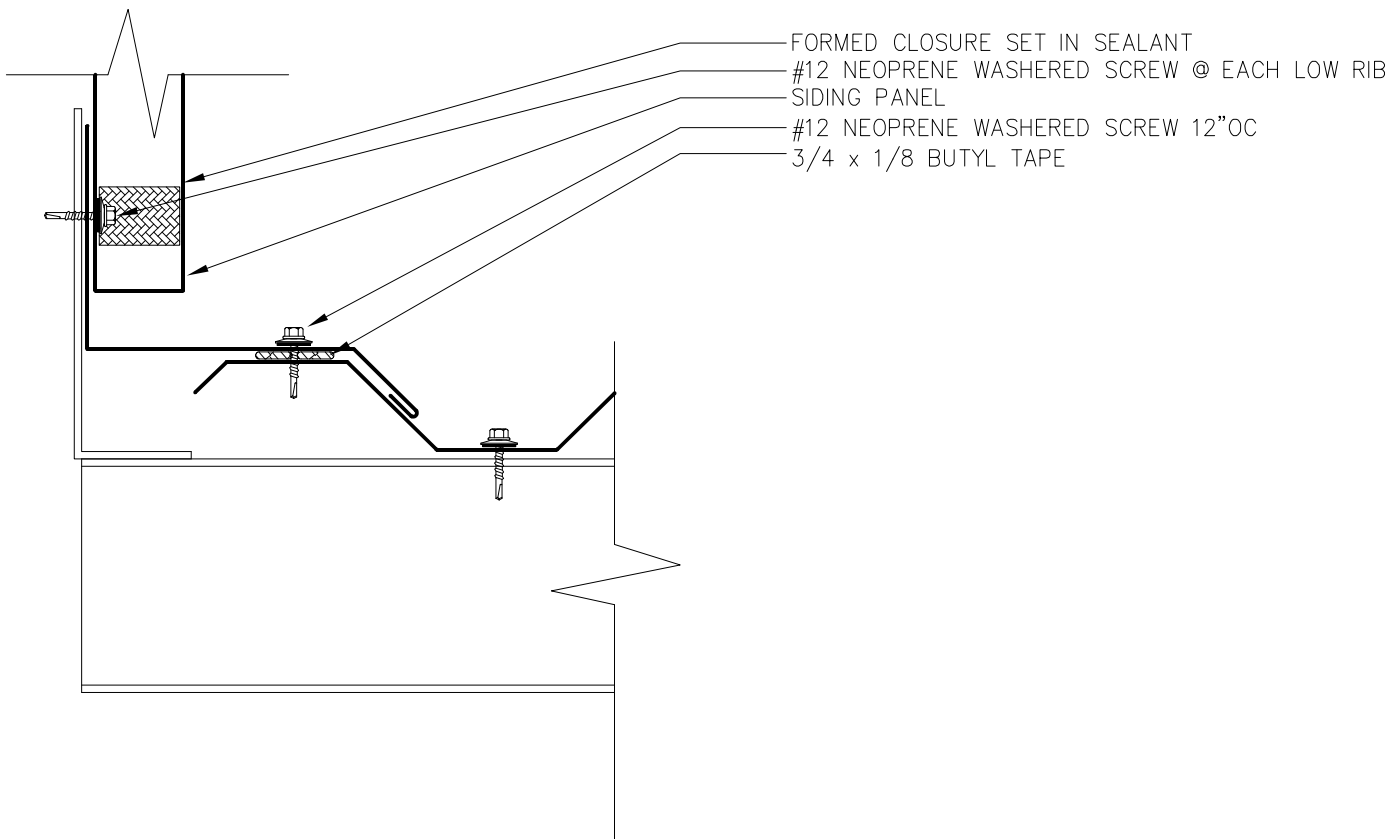
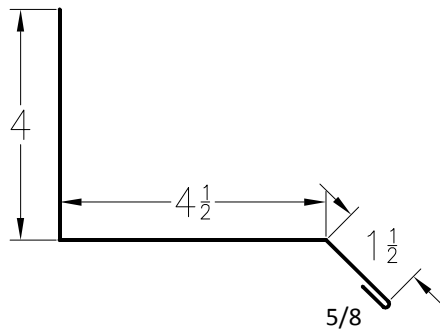
PART SHOWN: (.75RP) HR PEAK CAP



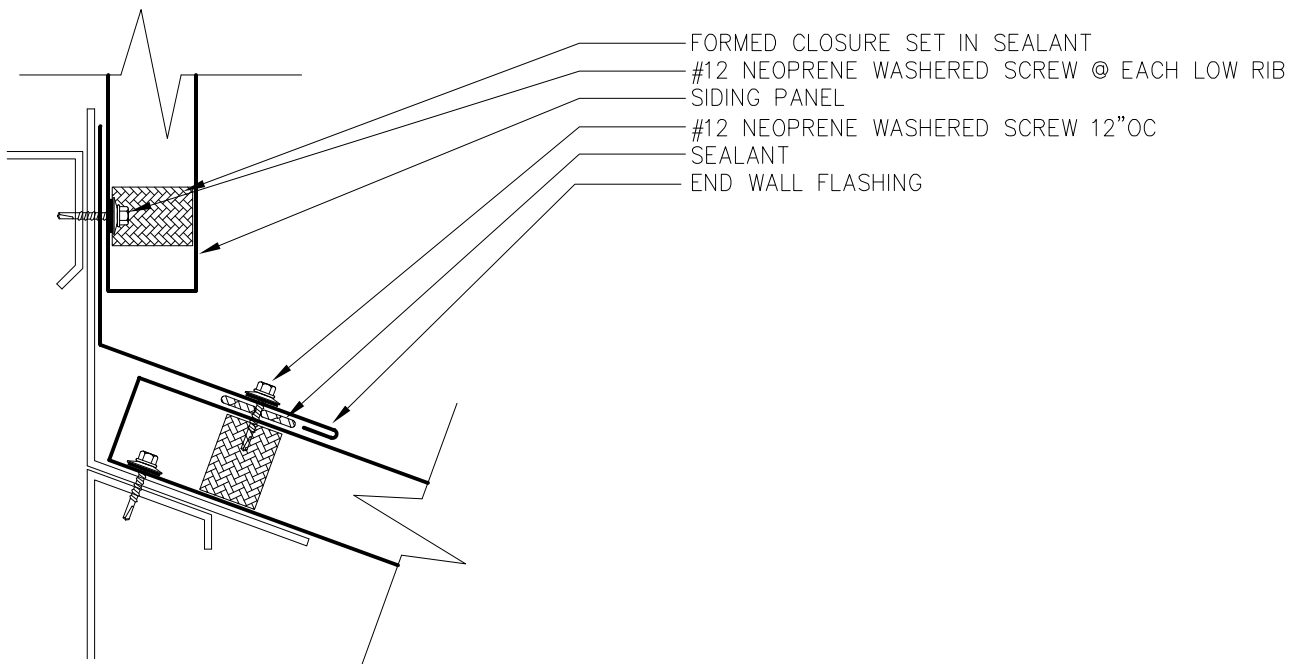
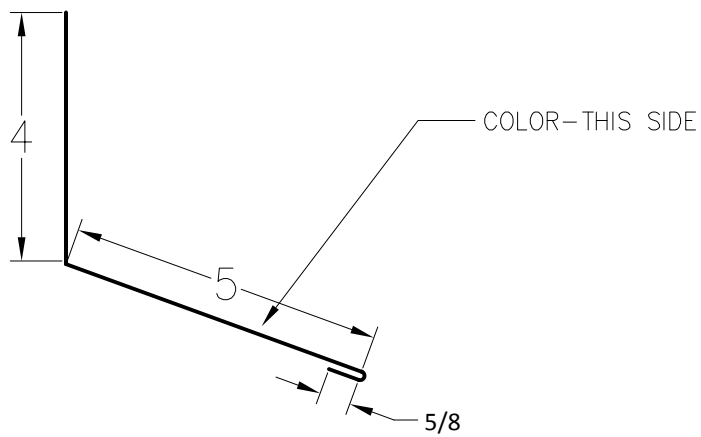
#12 NEOPRENE WASHERED SCREW @ EACH HIGH RIB  
SEALANT  
END RIDGE CAP  
FORMED CLOSURE SET IN SEALANT  
#12 NEOPRENE WASHERED SCREW @ EACH HIGH RIB  
SIDING PANEL

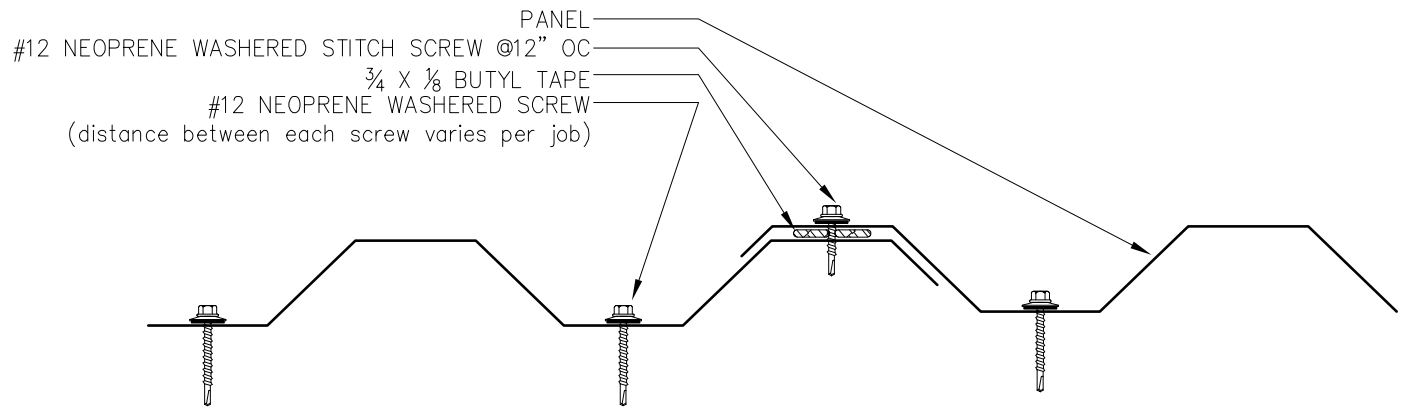


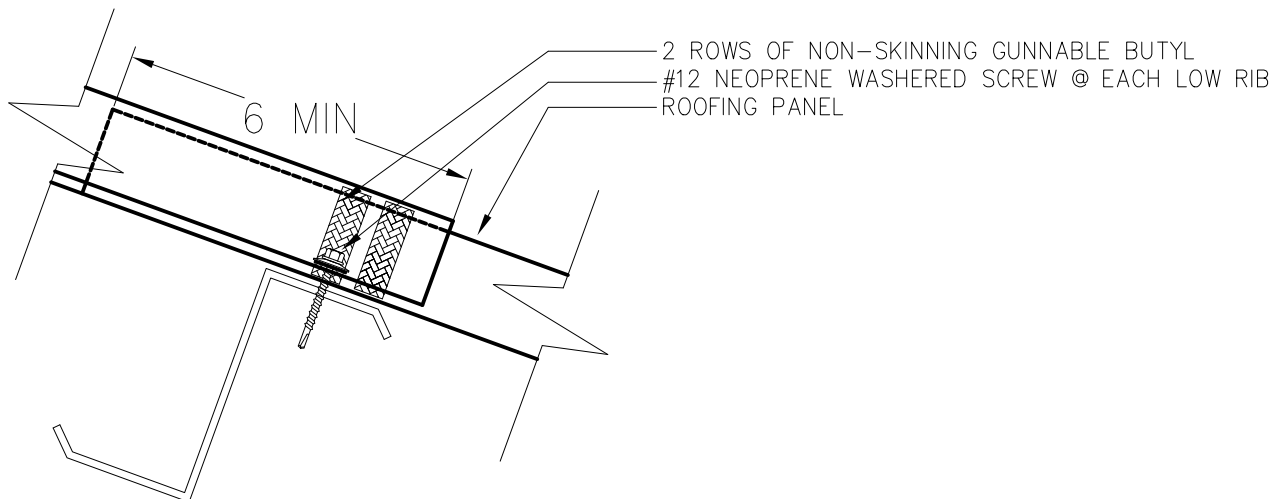
PART SHOWN: (HRSW) SIDE WALL



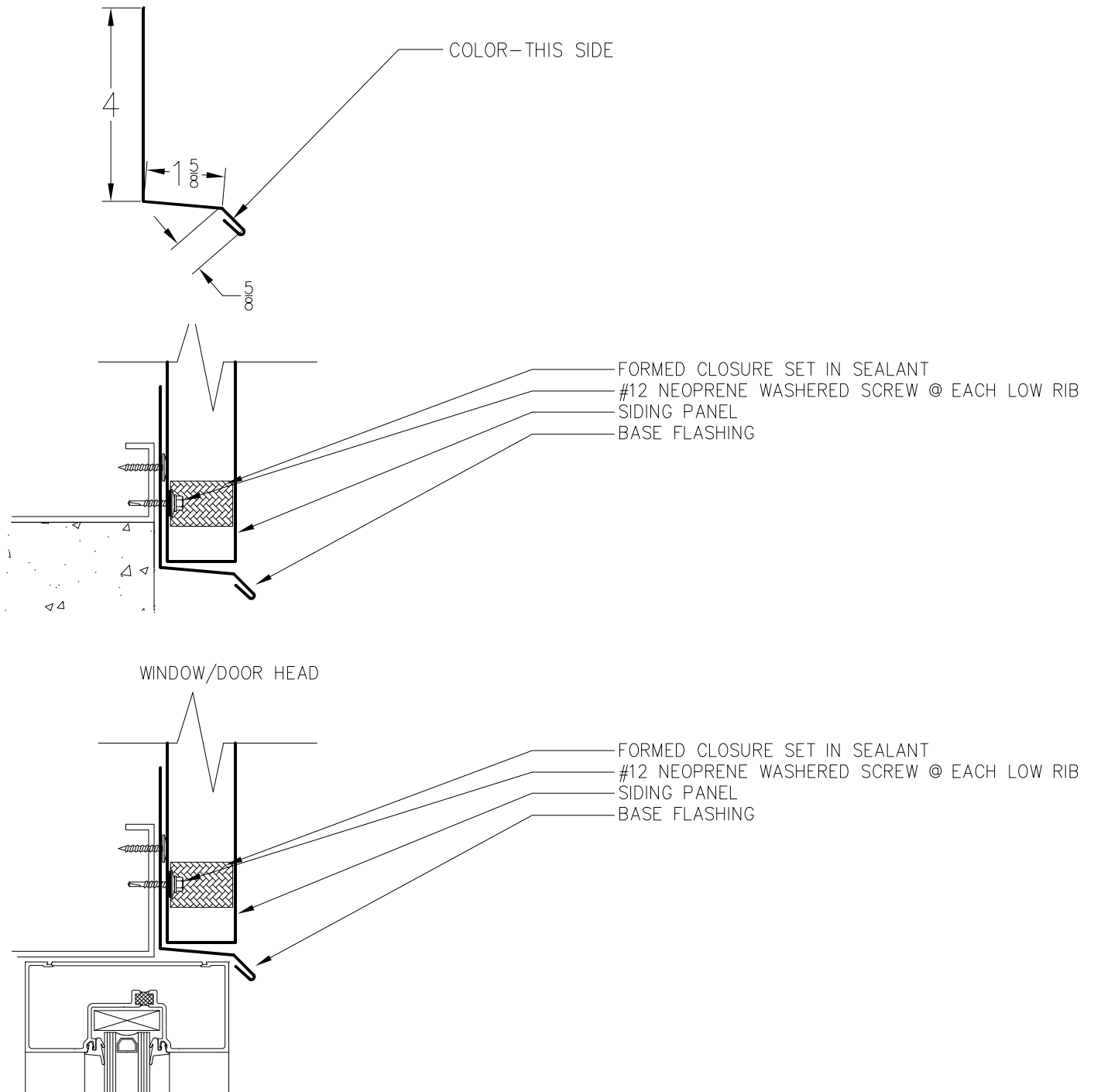
PART SHOWN: (CCEW) HR END WALL





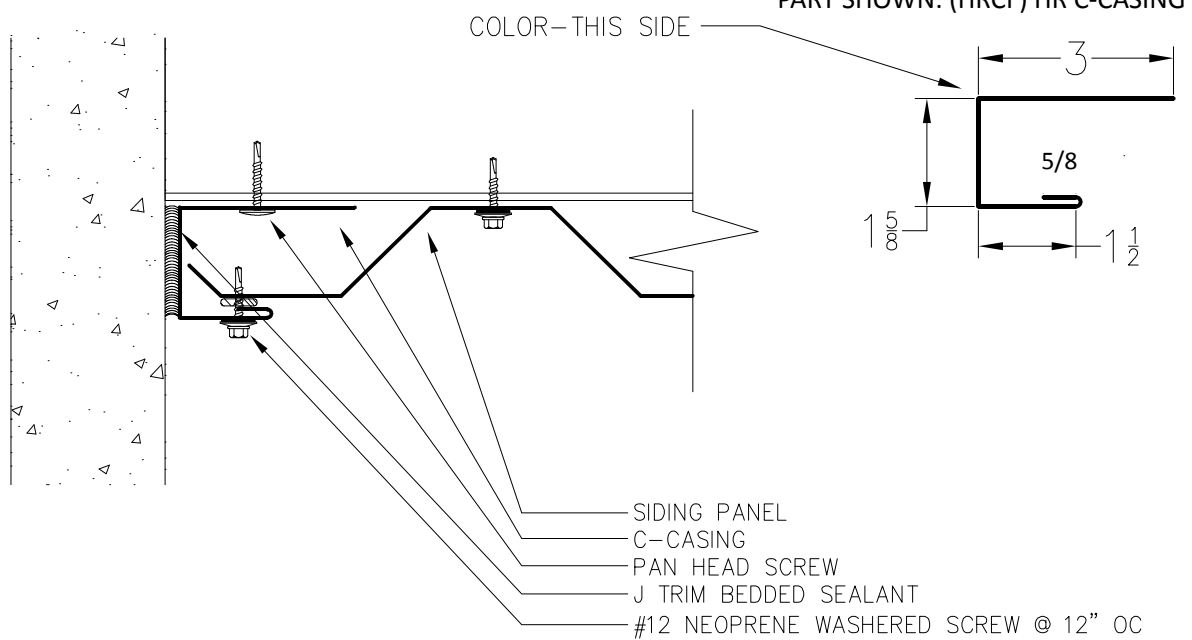


PART SHOWN: (HRBF) BASE FLASHING

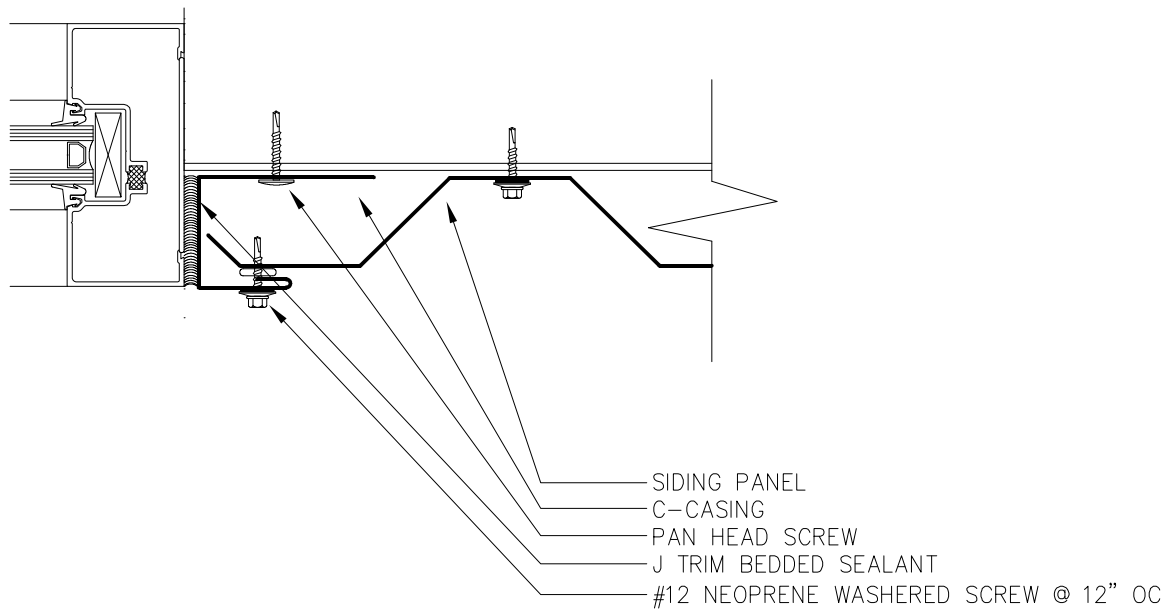




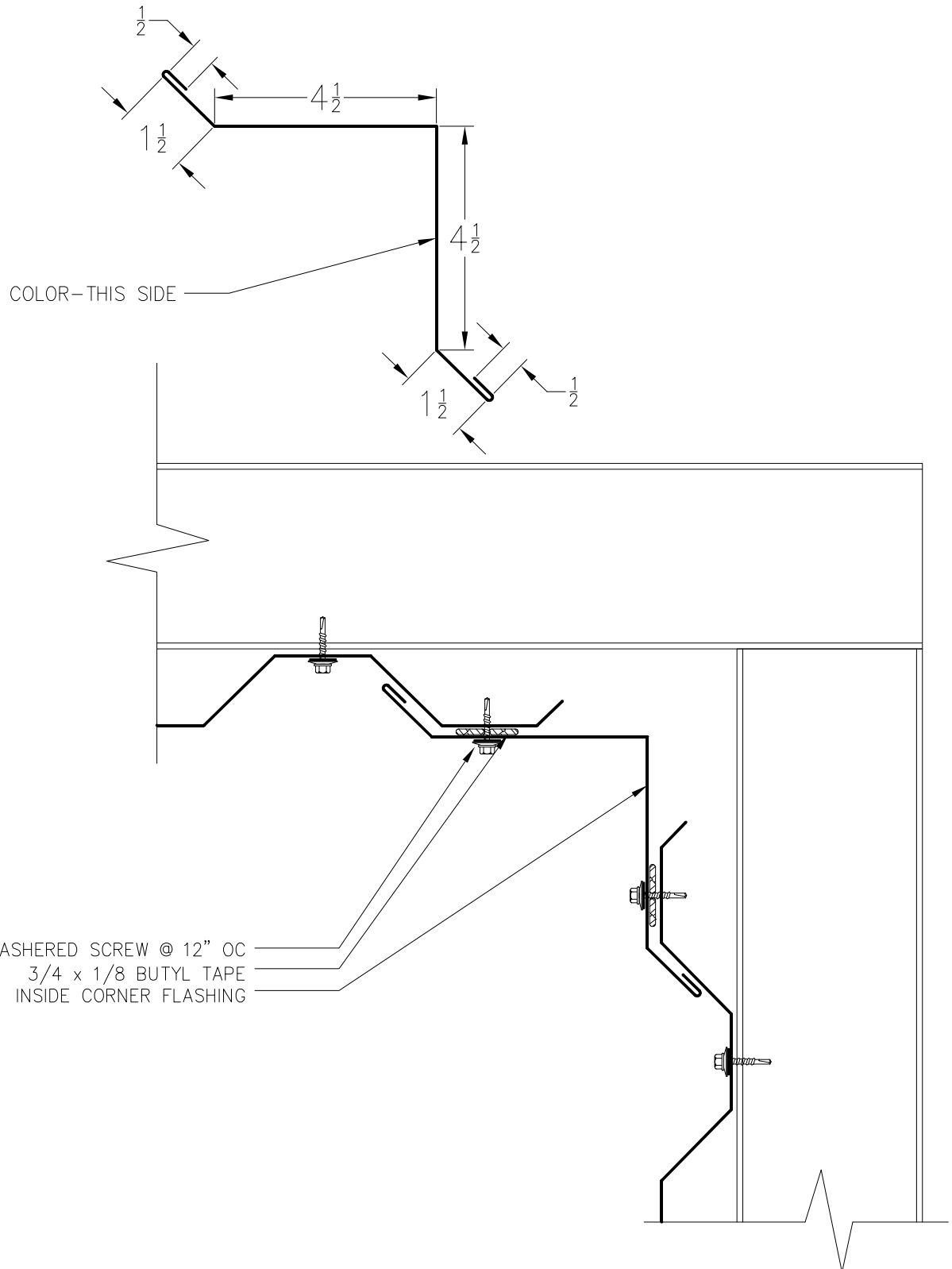
WALL END



WINDOW/DOOR JAMB



PART SHOWN: (HRIC) INSIDE CORNER



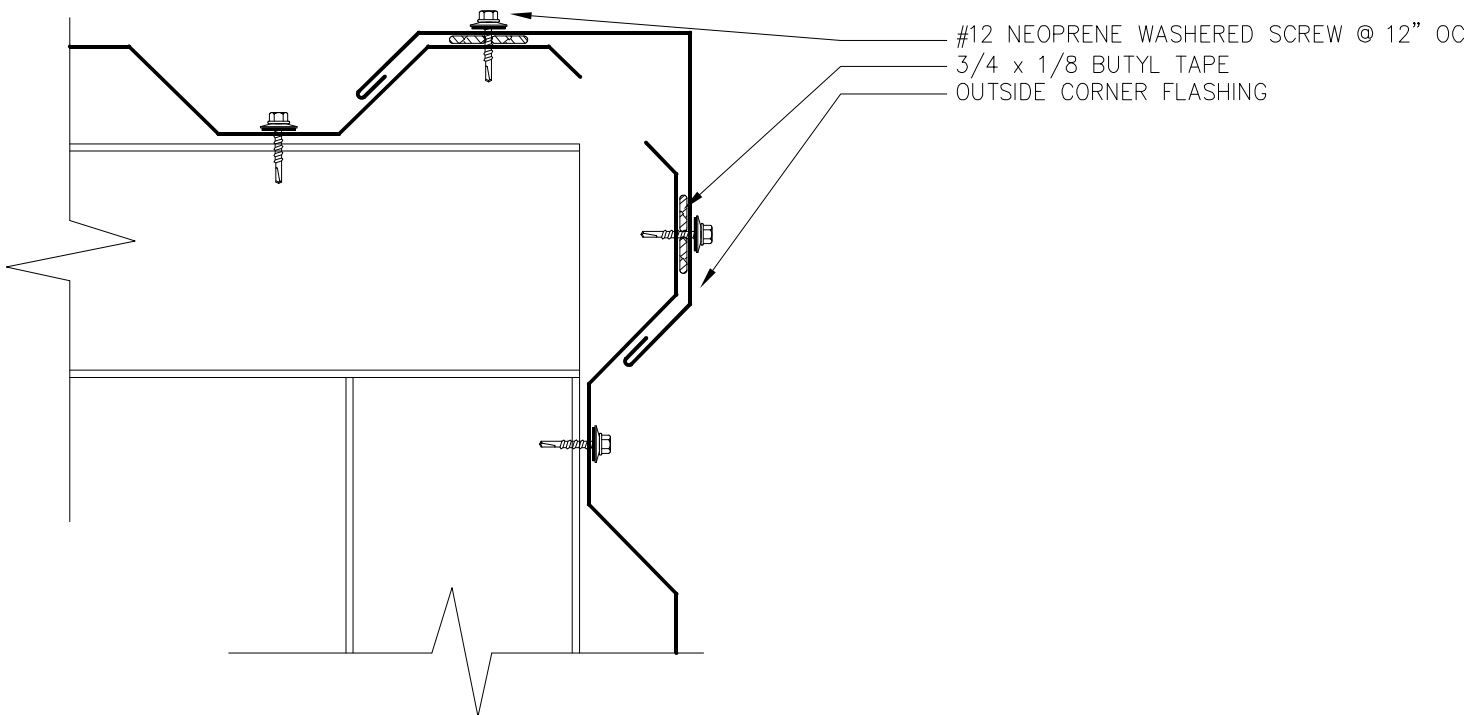
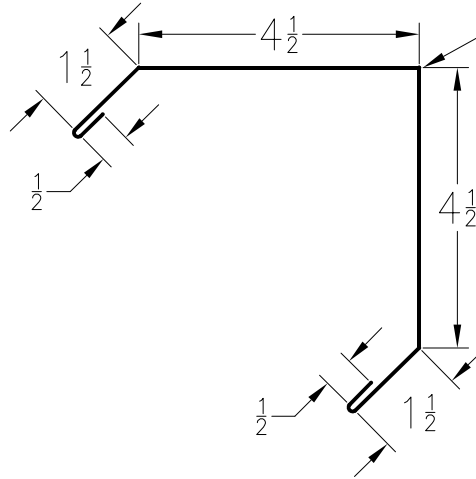


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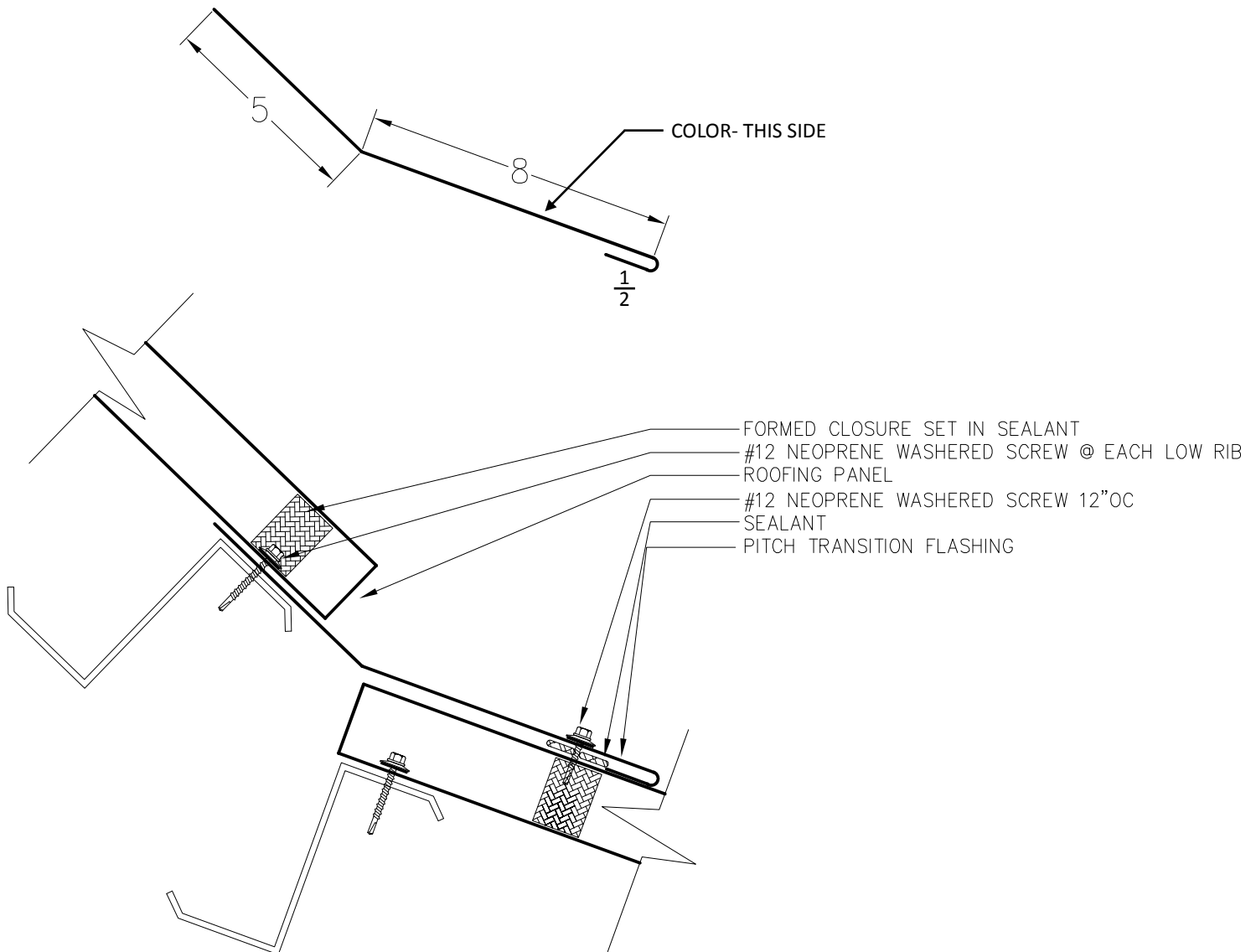
## Exposed Fastener Detail-Outside Corner

PART SHOWN: (HRCO) OUTSIDE CORNER

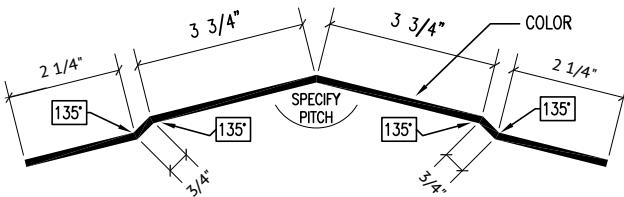
COLOR—THIS SIDE



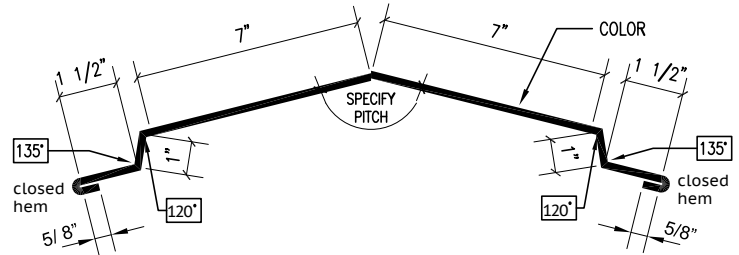
PART SHOWN: (.75PCI) PITCH BREAK INSIDE



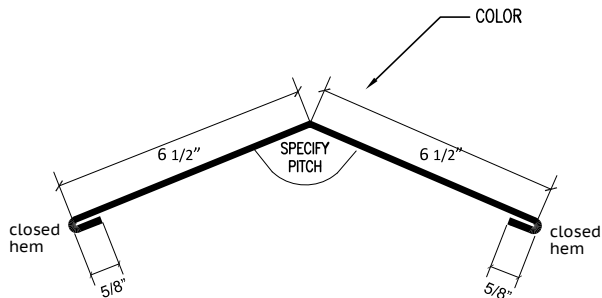
**(.75 RS) Standard Ridge**



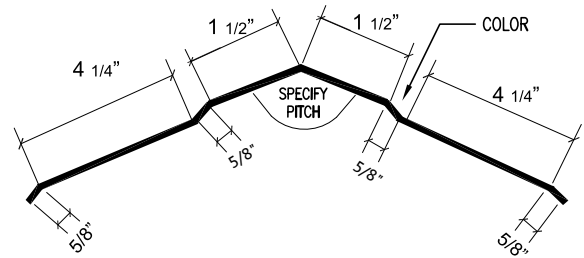
**(.75 RVW) Vented/Wide Ridge**



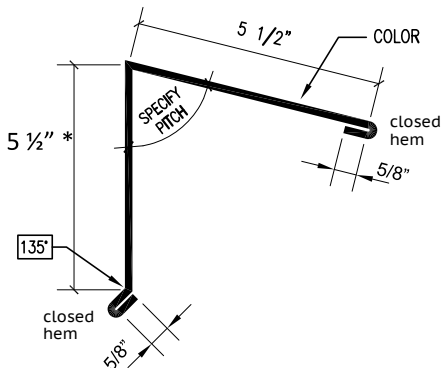
**(.75 AGCR) Cabin Ridge**



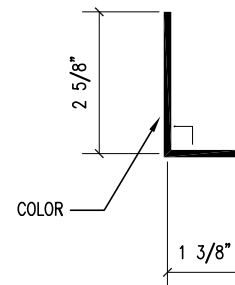
**(.75 AGRS) Universal Ridge**



**(.75 RP) Peak Cap**



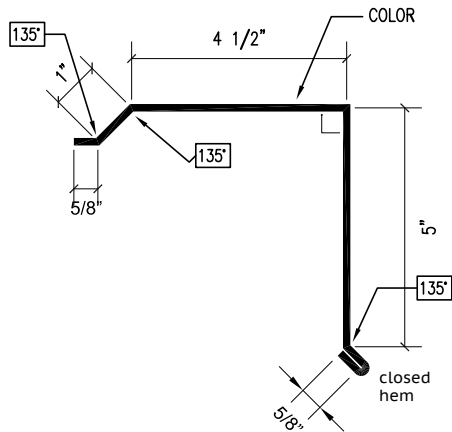
**(.75 DE) Door Edge**



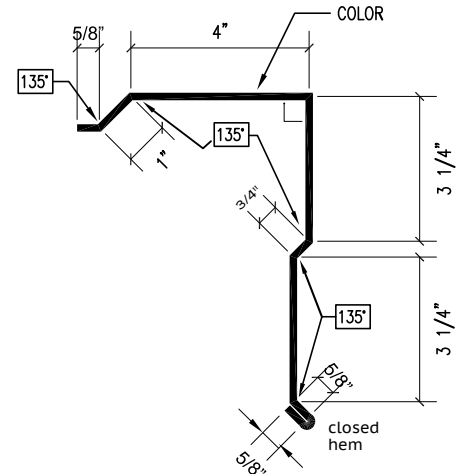
\* Actual length varies based on pitch

**NOTE: All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'**

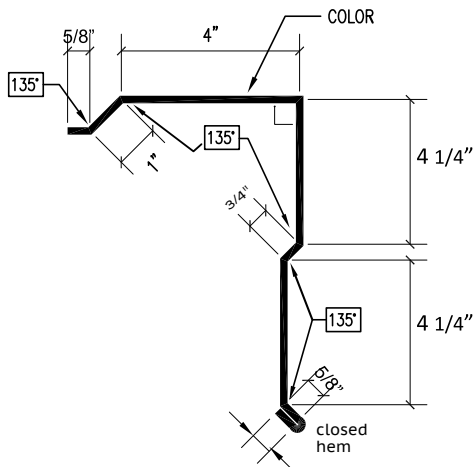
**(.75 GS) Standard Gable**



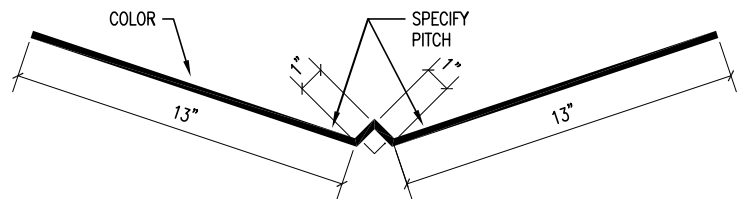
**(.75 SG6) 2x6 Step Gable**



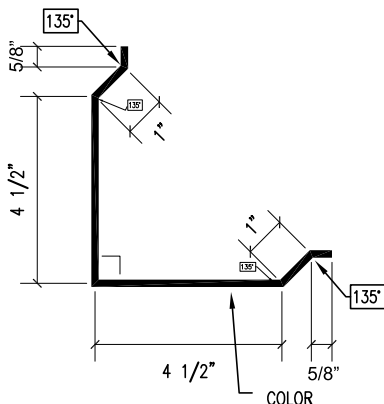
**(.75 SG8) 2x8 Step Gable**



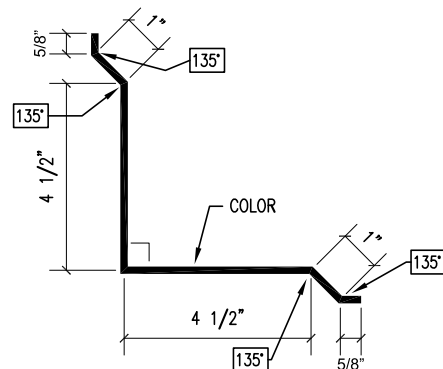
**(.75 VF) 28" W-Valley**



**(.75 CO) Outside Corner**



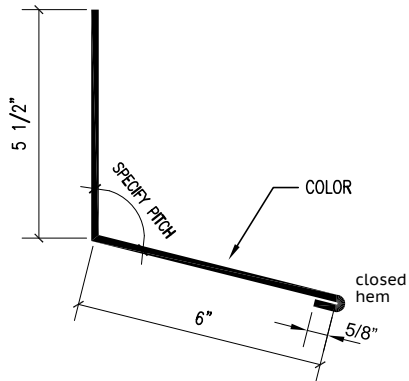
**(.75 CI) Inside Corner**



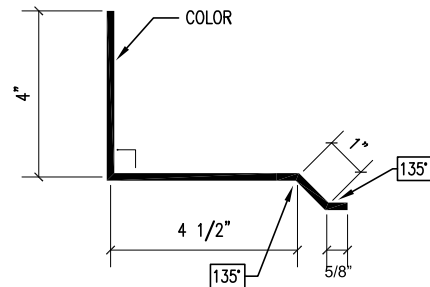
**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'



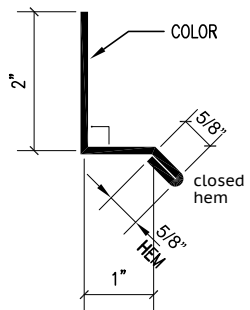
**(.75 EW) Endwall**



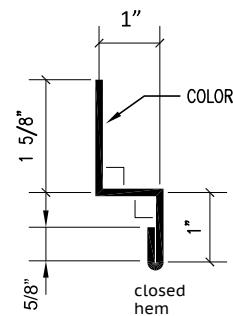
**(.75 SW) Sidewall**



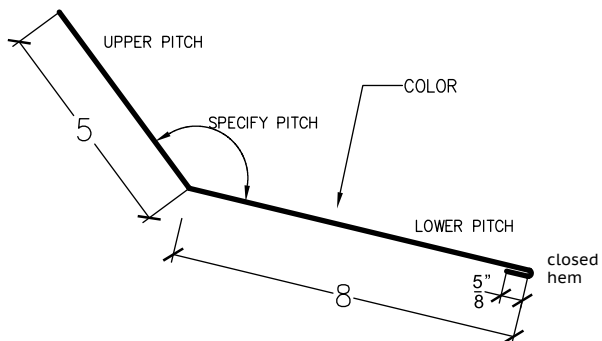
**(.75 BF) Base Metal**



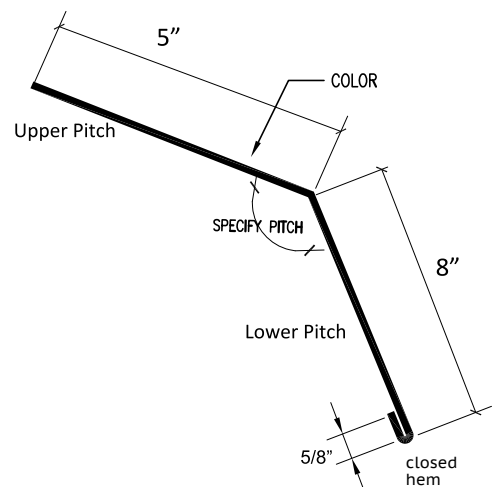
**(.75 ZF) Z-Flashing**



**(.75 PCI) Pitch Break Inside**

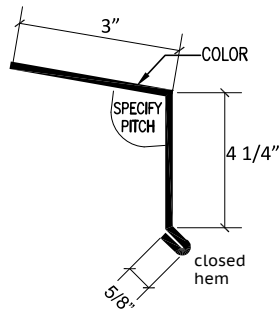


**(.75 PCO) Pitch Break Outside**

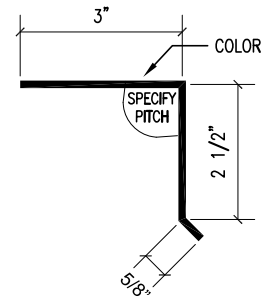


**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

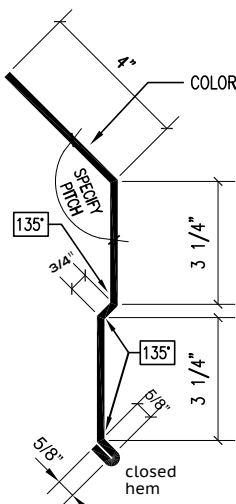
**(.75 E4) 4" Eave**



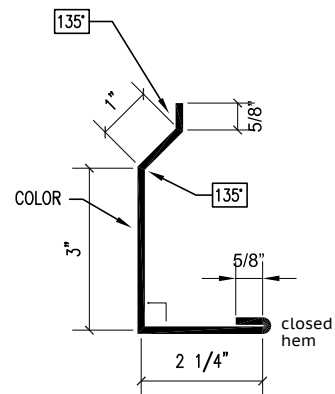
**(.75 ES) Standard Eave**



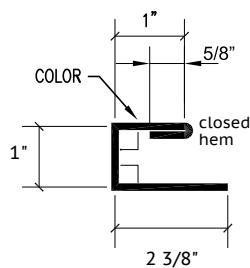
**(.75 SE) Step Eave**



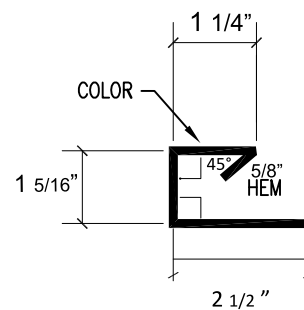
**(.75 DRC) Door Rail Cover**



**(.75 CF) C-Casing**

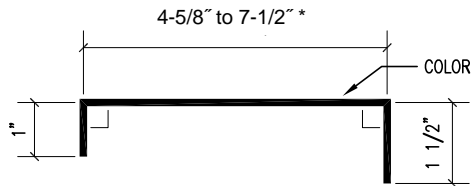


**(VJT) Vertical Jamb Trim**

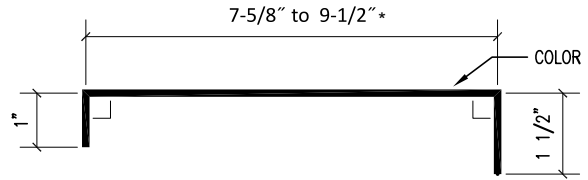


**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

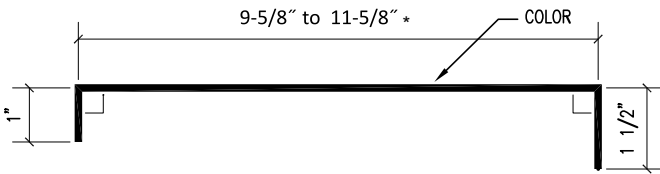
**(DJ5) Door Jamb 4-5/8" to 7-1/2"**



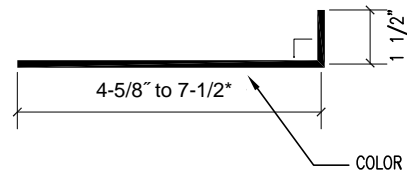
**(DJ7) Door Jamb 7-5/8" to 9-1/2"**



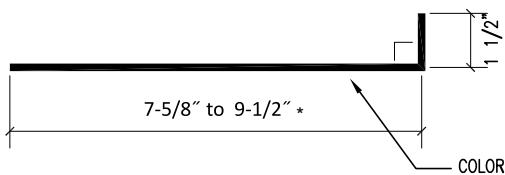
**(DJ9) Door Jamb 9-5/8" to 11-5/8"**



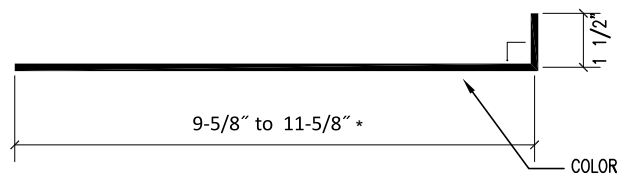
**(OJ5) Open Jamb 4-5/8" to 7-1/2"**



**(OJ7) Open Jamb 7-5/8" to 9-1/2"**



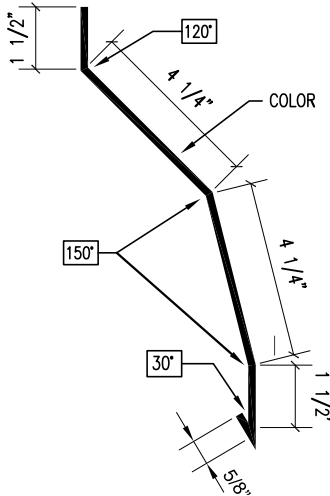
**(OJ9) Open Jamb 9-5/8" to 11-5/8"**



\*SPECIFY FACE SIZE

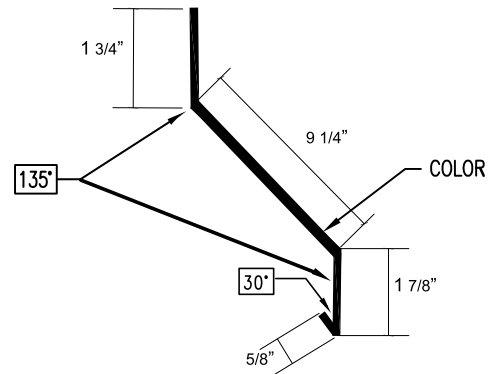
**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

## (.75 TCS) Single Track



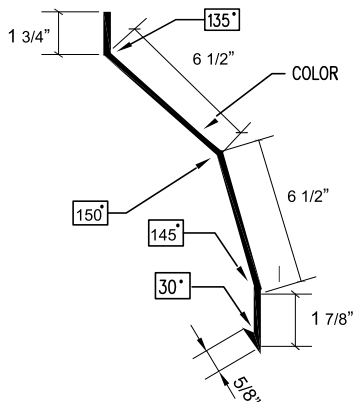
For Facemount Track

## (.75 TCSCB) Single Track



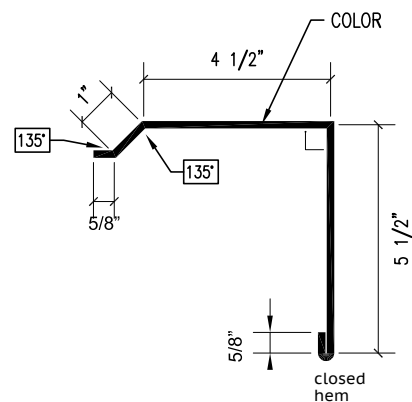
For Adjustable Studmount Brackets

## (.75 TCDDDB) Double Track

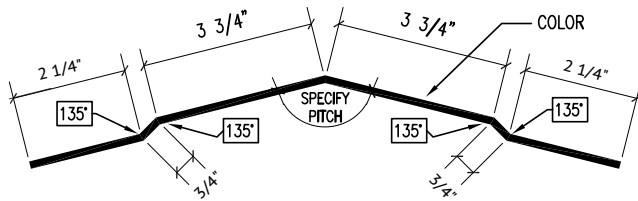


For Adjustable Studmount Brackets

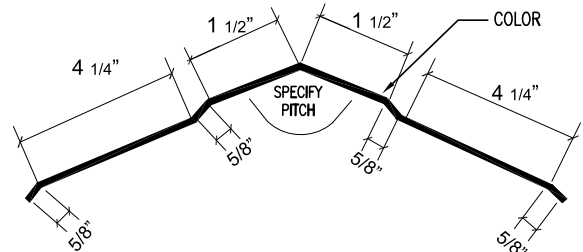
## (.75 DO) Door Opening



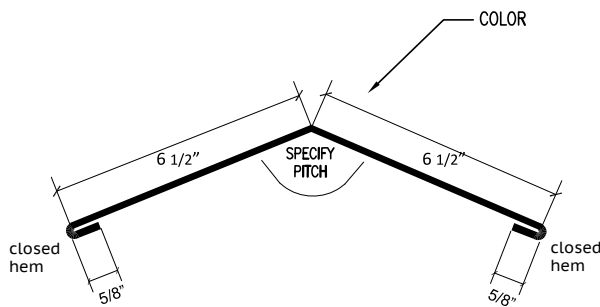
**(.75RS) Standard Ridge**



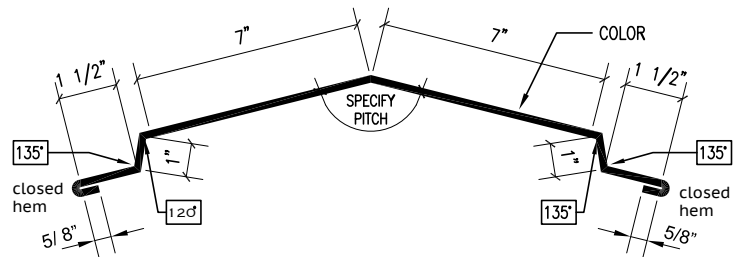
**(AGRS) Universal Ridge**



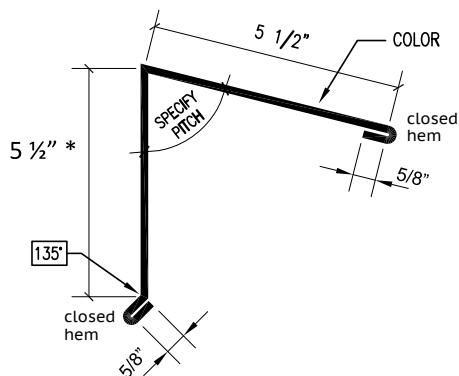
**(AGCR) Cabin Ridge**



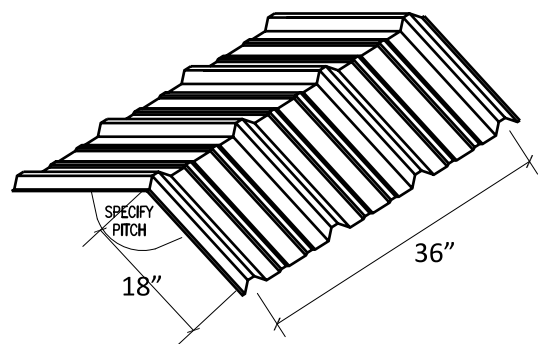
**(.75RVW) Vented/Wide Ridge**



**(.75RP) Peak Cap**



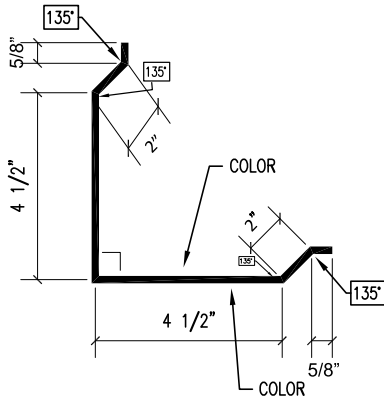
**(TPBRFR) PBR Formed Ridge**



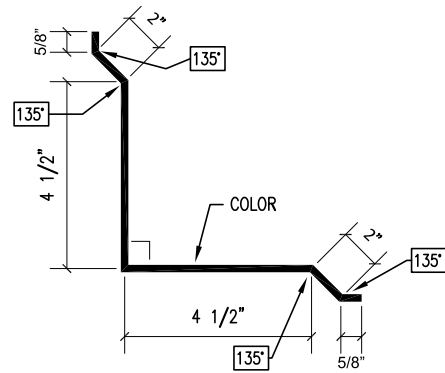
\* Actual length varies based on pitch

**NOTE: All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'**

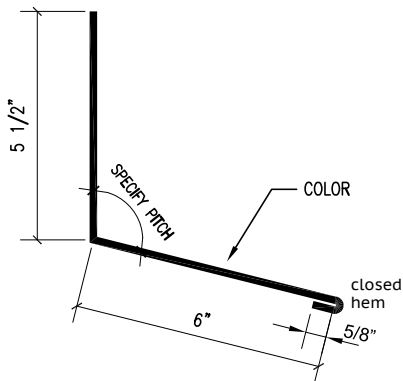
(PBRCO) PBR Outside Corner



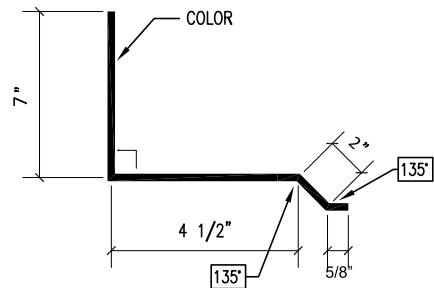
(PBRCI) PBR Inside Corner



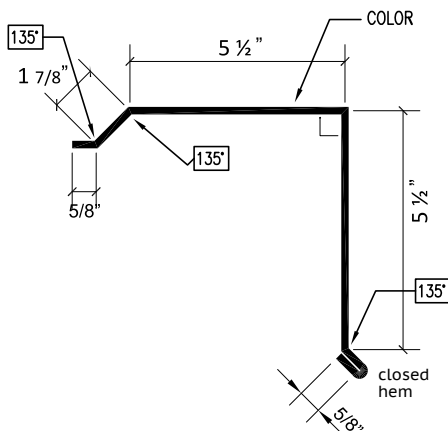
(.75 EW) Endwall



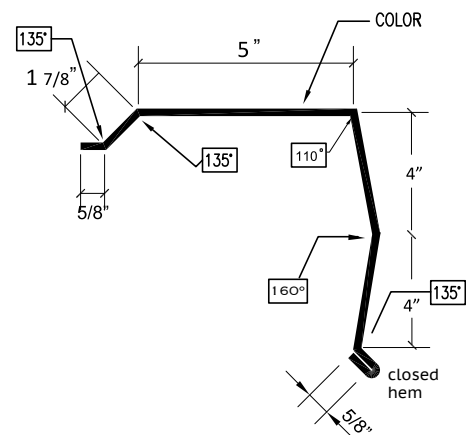
(PBRSW) PBR Sidewall



(PBRGS) PBR Gable

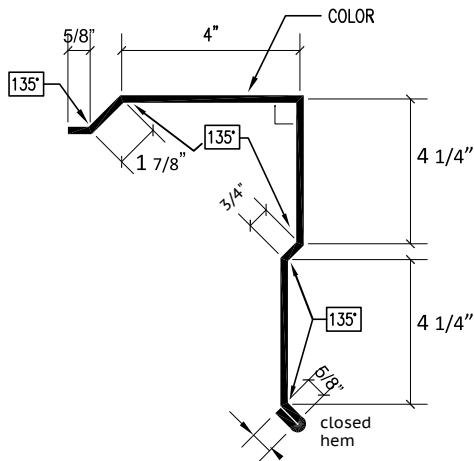


(PBRGBN) PBR Bull Nose Gable

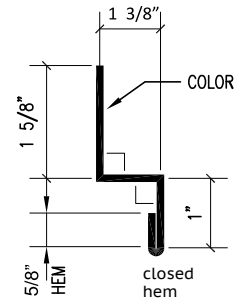


**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

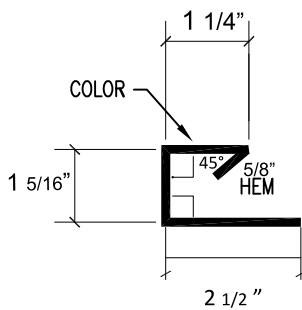
**(PBRSG) PBR Step Gable**



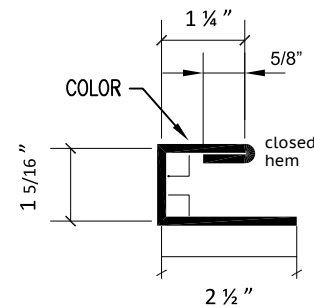
**(PBRZF) PBR Z-Flashing**



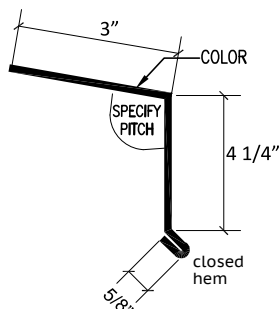
**(VJT) Vertical Jamb Trim**



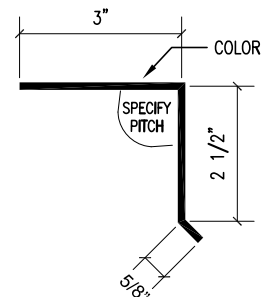
**(PBRCF) PBR C-Casing**



**(.75 E4) 4 \" Eave**

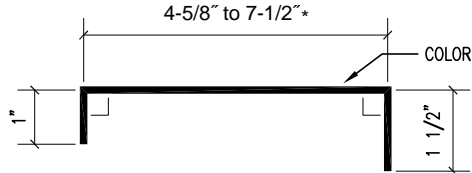


**(.75 ES) Standard Eave**

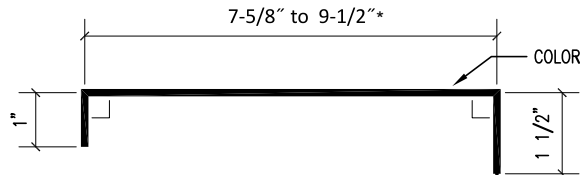


**NOTE:** All flashing 26 Gauge are 12'6\", All flashing 24 Gauge are 10'

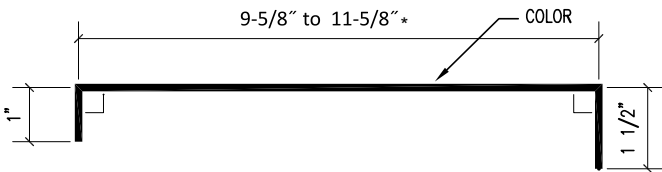
**(DJ5) Door Jamb 4-5/8" to 7-1/2"**



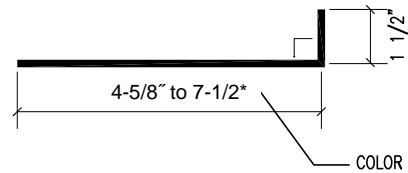
**(DJ7) Door Jamb 7-5/8" to 9-1/2"**



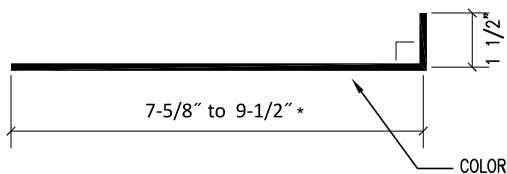
**(DJ9) Door Jamb 9-5/8" to 11-5/8"**



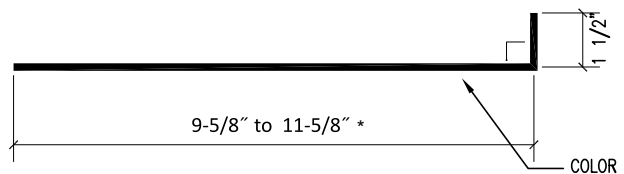
**(OJ5) Open Jamb 4-5/8" to 7-1/2"**



**(OJ7) Open Jamb 7-5/8" to 9-1/2"**



**(OJ9) Open Jamb 9-5/8" to 11-5/8"**

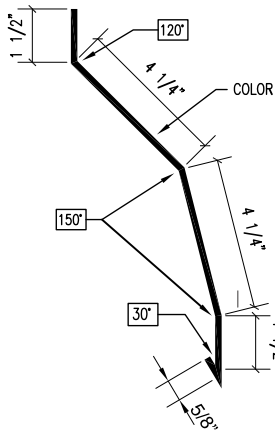


\*SPECIFY FACE SIZE

**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

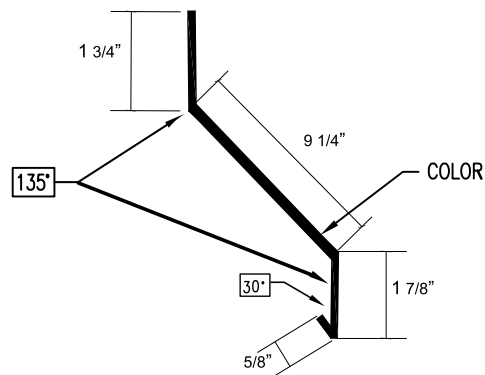


## (.75 TCS) Single Track



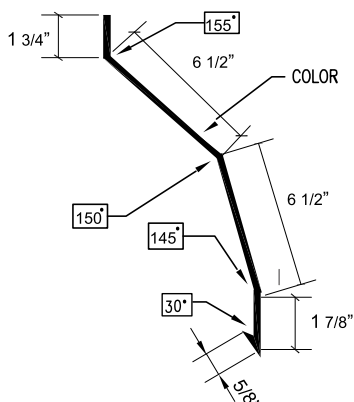
For Facemount Track

## (.75 TCSCB) Single Track



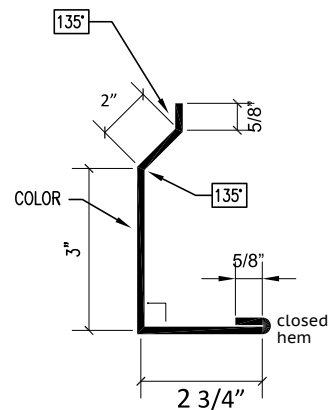
For Adjustable Studmount Brackets

## (.75 TCDDDB) Double Track

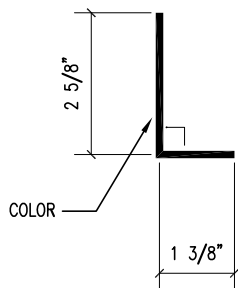


For Adjustable Studmount Brackets

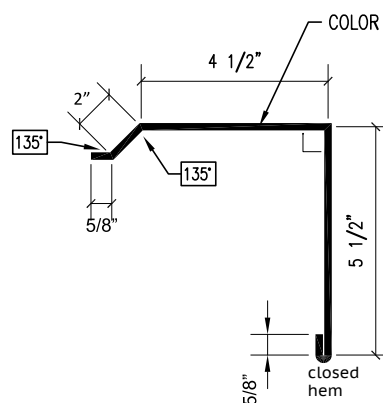
## (PBRDRC) Door Rail Cover



## (.75 DE) Door Edge

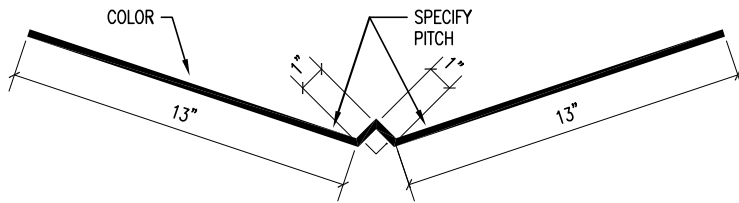


## (PBRDO) Door Opening Trim

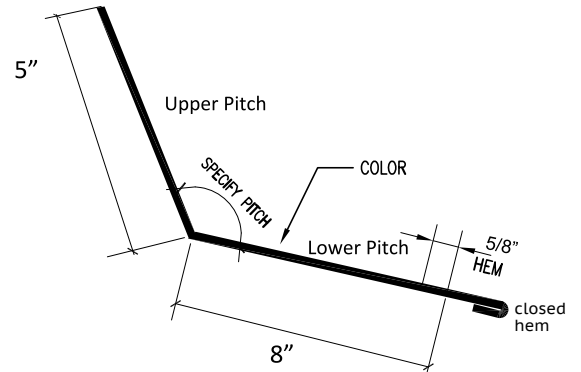


**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

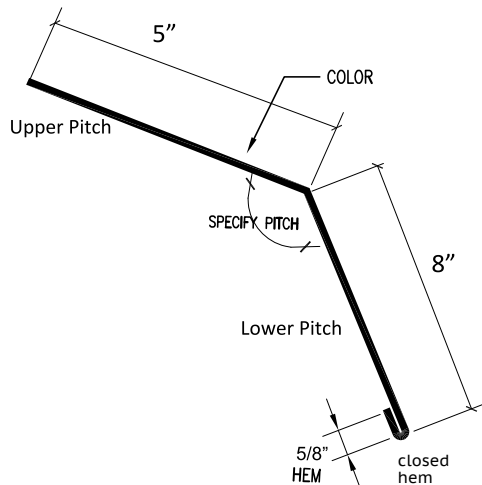
**(.75 VF) W-Valley**



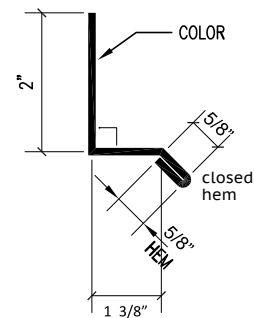
**(.75 PCI) Pitch Break Inside**



**(.75 PCO) Pitch Break Outside**



**(PBRBF) PBR Base Metal**



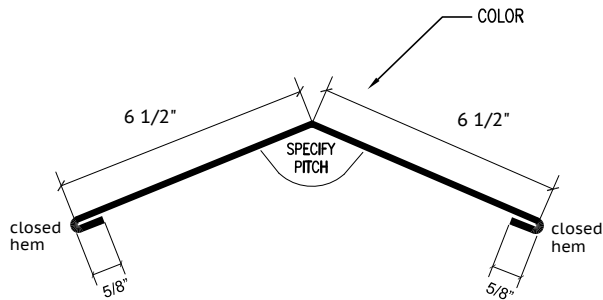
**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

# Exposed Fastener

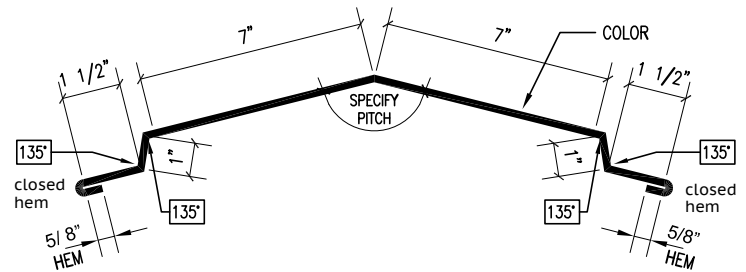
Flashing:

7/8" Classic Corrugated

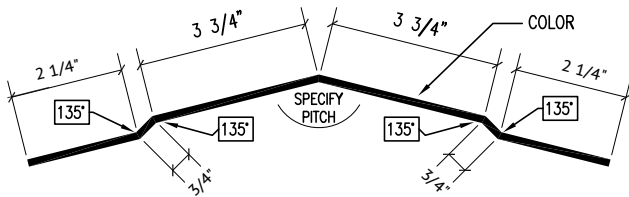
(CCCR) Corrugated Cabin Ridge



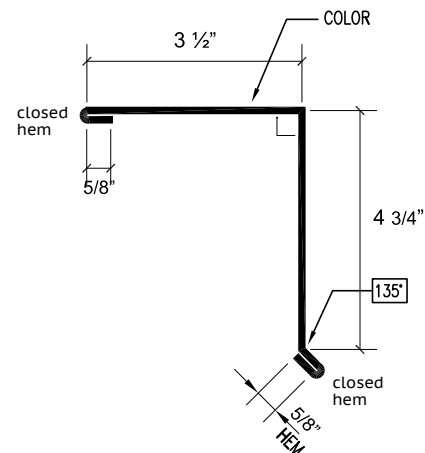
(CCRVW) Vented/Wide Range



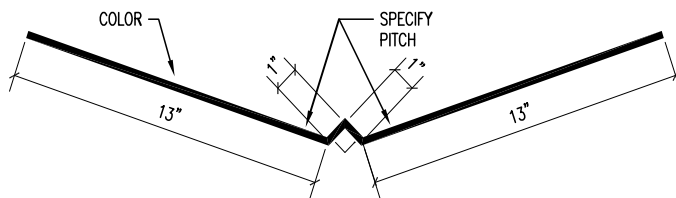
(CCRS) Standard Ridge



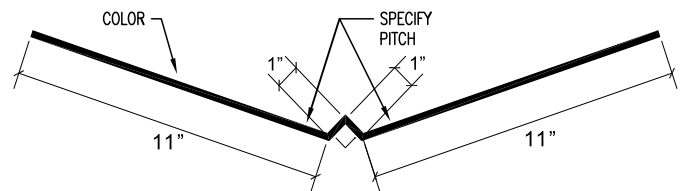
(CCGS) Classic Corrugated Gable



(CCVF) Standard Valley

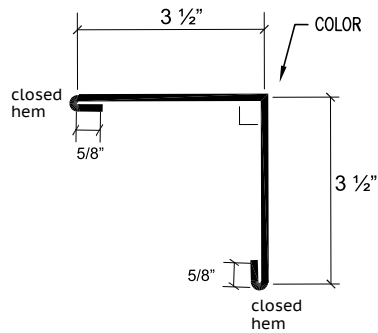


(CCVF24) Corrugated 24" Valley

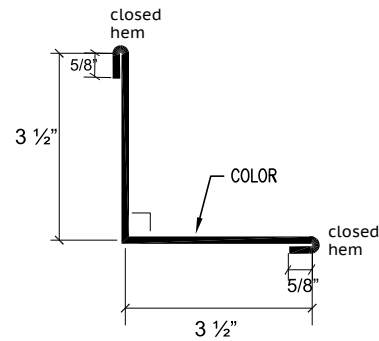


**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

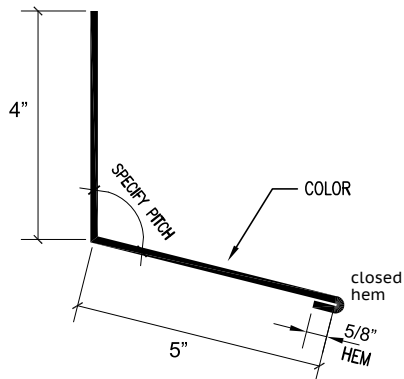
**(CCCO) Classic Corrugated Outside Corner**



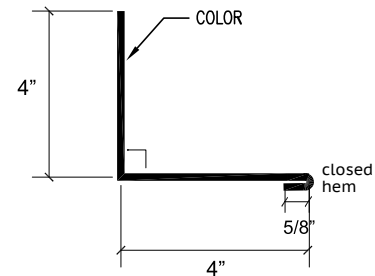
**(CCCI) Classic Corrugated Inside Corner**



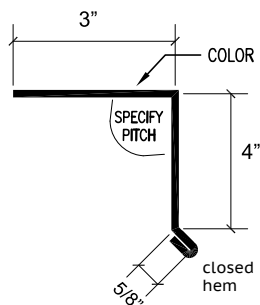
**(CCEW) Classic Corrugated Endwall**



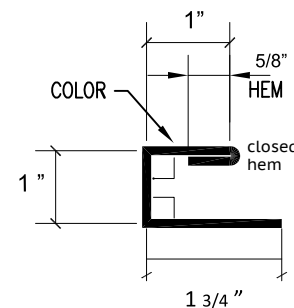
**(CCSW) Classic Corrugated Sidewall**



**(CCES) Classic Corrugated Eave**



**(CCCF) Classic Corrugated C-Casing**



**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'



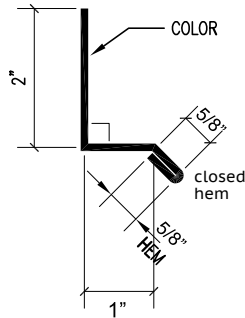
**CHAMPION METAL**  
a Taylor Metal Company

## Exposed Fastener

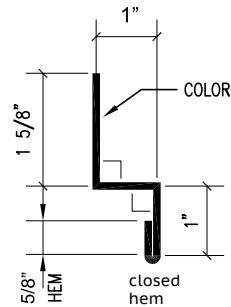
Flashing:

7/8" Classic Corrugated

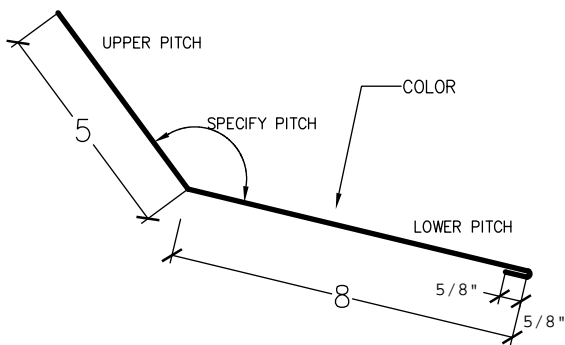
(CCBF) Classic Corrugated Base Metal



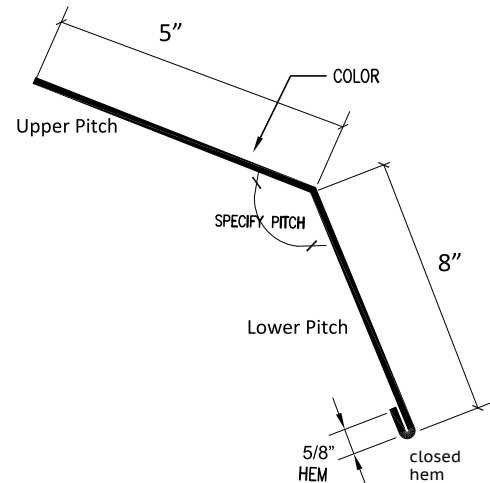
(CCZF) Classic Corrugated Z-Flashing



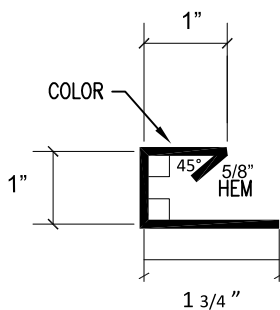
(CCPCI) Pitch Break Inside



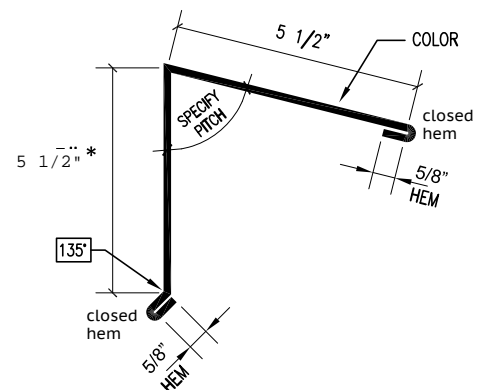
(CCPCO) Pitch Break Outside



(CCVJT) Vertical Jamb Trim



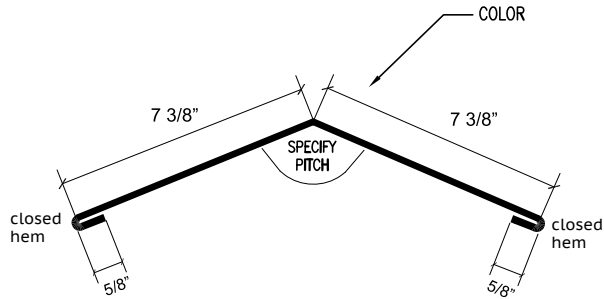
(CCRP) Peak Cap



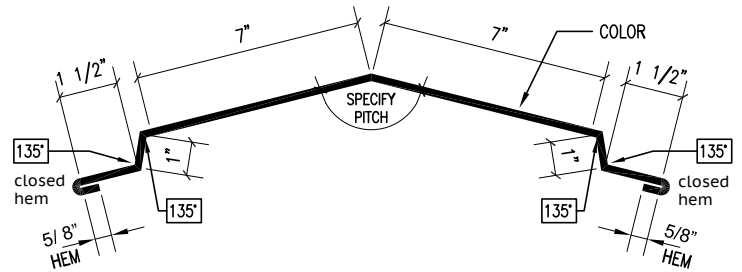
\* Actual length varies based on pitch

**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

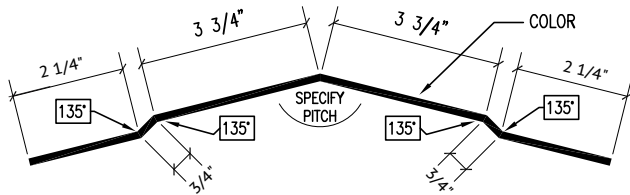
**(HRCR) CABIN RIDGE**



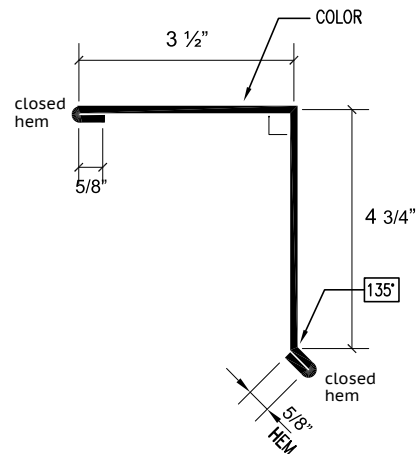
**(HRRVW) VENTED/WIDE RIDGE**



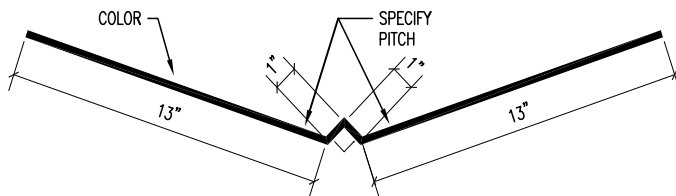
**(HRRS) STANDARD RIDGE**



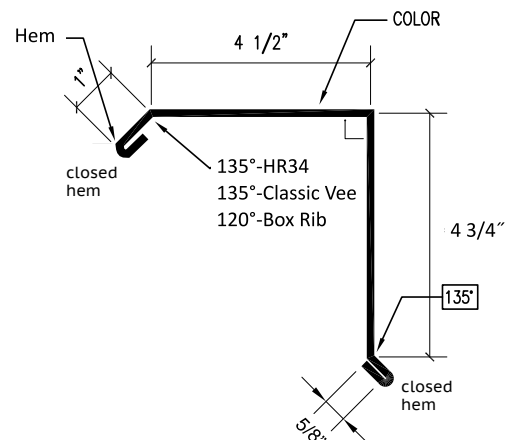
**(HRGS) HR34 GABLE**



**(HRVF) VALLEY**

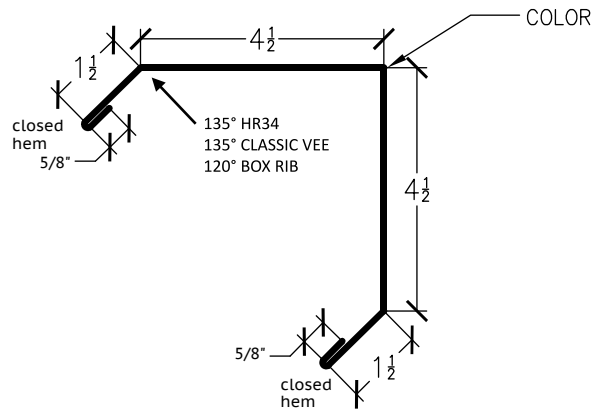


**(HRGSB) HR34 GABLE B**

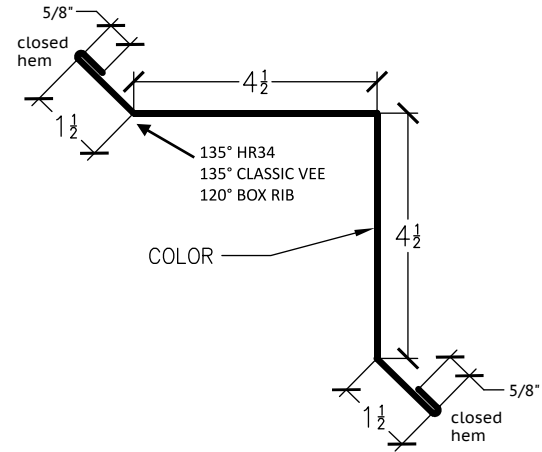


**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

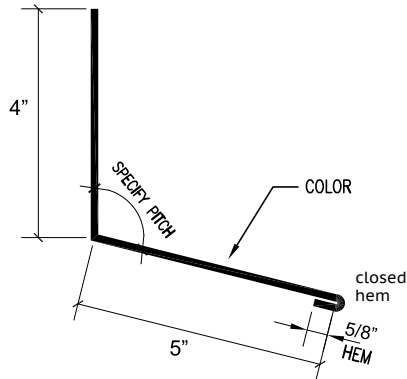
(HRCO) HR34 OUTSIDE CORNER



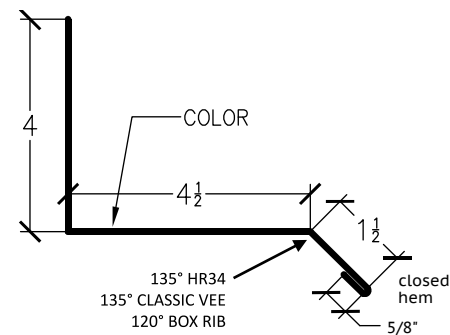
(HRCI) HR34 INSIDE CORNER



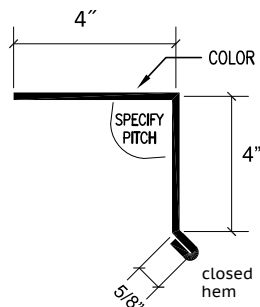
(HREW) HR34 END WALL



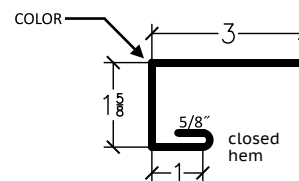
(HRSW) HR34 SIDEWALL



(HRES) HR34 EAVE

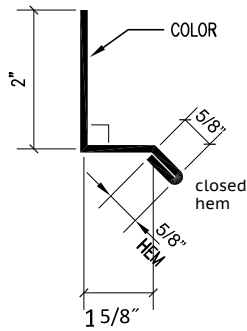


(HRCF) HR34 C-CASING

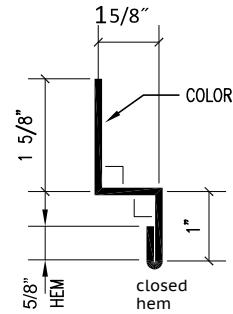


**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'

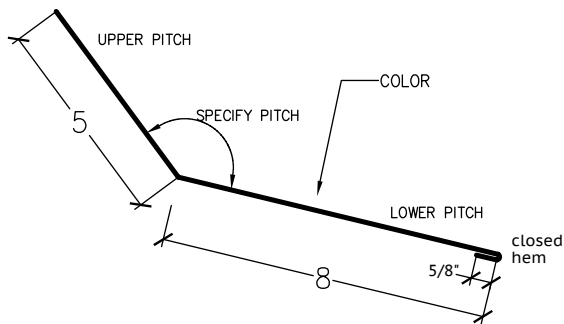
(HRBF) HR34 BASE MENTAL



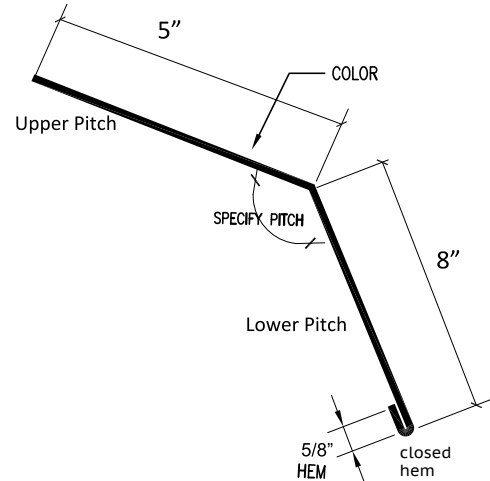
(HRZF) HR34 Z-FLASHING



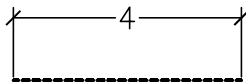
(HRPCI) PITCH BREAK INSIDE



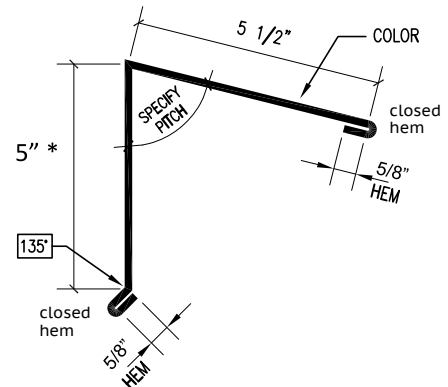
(HRPCO) PITCH CHANGE OUTSIDE



(HRPS) HR34 4" PERFORATED STRIP



(HRREC) HR34 RIDGE END CAP



\* Actual length varies based on pitch

**NOTE:** All flashing 26 Gauge are 12'6", All flashing 24 Gauge are 10'





Style	Size	Quantity	
<b>#10 Wood Screw:</b> Metal to wood, use for panel attachment into dimensional lumber. 1/4" hex head with washer. Available in painted & galvanized.	10 x 1"	250/Bag	3000/Box
	10 x 1-1/2"	250/Bag	2500/Box
	10 x 2" available upon request	250/Bag	2000/Box



Style	Size	Quantity	
<b>#14 Wood Screw:</b> Metal to wood, use for panel attachment into plywood. 5/16" hex head with washer. Available in painted & galvanized.	14 x 1"	250/Bag	2500/Box
	14 x 1-1/2"	250/Bag	2000/Box
	available upon request		



Style	Size	Quantity	
<b>#12 Stitch Screw:</b> Attaching trim-to-trim, trim-to-panel and side lap attachment. 1/4" hex head with washer. Available in painted & galvanized.	12 x 3/4"	250	



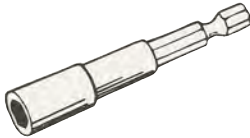
Style	Size	Quantity	
<b>#12 Tek Screw:</b> Metal to metal, use for panel attachment into metal purlins. 5/16" hex head with washer. Available in painted & galvanized.	12 x 1"	250/Bag	2500/Box
	12 x 1-1/2"	250/Bag	2000/Box
	12 x 2" available upon request	250/Bag	1500/Box



Style	Size	Quantity	
<b>#14 Tek Screw:</b> Attaching trim-to-trim, trim-to-panel and side lap attachment. 5/16" hex head with washer. Available in painted & galvanized.	14 x 7/8"	250/Bag	2500/Box



Style	Size	Quantity	
<b>#43 Rivet:</b> Attaching trim-to-trim and trim-to-panel.	1/8" x 1/8"	100	



Nutsetter	
1/4" Magnetic	
5/16" Magnetic	



Mastic	
1/8" x 1/2" Butyl	50 feet per roll
1/8" x 3/4" Butyl	30 feet per roll



Pipe Flashings		
No.	Gray Standard Round -30° F to 250° F	Orange High Temperature to 390° F
#1	1/4" to 2"	-
#2	1-3/4" to 3-1/4"	-
#3	1/4" to 4"	-
#4	3" to 6"	3" to 6"
#5	4" to 7"	-
#6	5" to 9"	5" to 9"
#7	6" to 11"	-
#8	7" to 13"	7" to 13"
#9	10" to 18"	10" to 18"
Size	Gray Retrofit Round	
Small	3/4" to 2-3/4"	
Medium	2" to 7-1/4"	
Large	3-1/4" to 10"	



Closures	
Universal Closure	1" x 1" x 10'
T-3, PBR, GR7 Outside Formed Closure (top of panel)	36" coverage
T-3, PBR, GR7 Inside Formed Closure (bottom of panel)	36" coverage
Classic 7/8" Corrugated Foam Closure	37" coverage

Caulking	Available per tube or case
Marco Weather-Tite Roof Sealant	
Sika Flex®	

Fly Screen	
Ridge Flyscreen - Fiberglass	8" x 100' Roll
Used for vented ridge- over plywood	

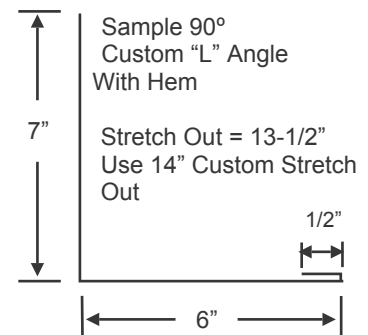
Touch-up Paint	
5.5 oz. Spray Can	

Underlayment	These Underlayments are for roofs requiring plywood sheeting
Synthetic Roofing Underlayment	10 Square Roll
Self-Adhering Underlayment (high temperature)	2 Square Roll

Insulation	
2" Blanket Insulation (VRR Backed)	6' x 27' Roll
	6' x 33' Roll
	6' x 39' Roll
	6' x 43' Roll
	6' x 60' Roll
	6' x 120' Roll
	Custom length sizes available
Vapor Barrier	
20'x100' Duraskim™	
Barrier Tape	
Insulation Tape	3" x 150' Roll
T3 or Tuff Rib Polycarbonate Panels	
White or Clear 2', 4', 6', 8', 10', 12', 14', 16', 18', 20', 22', 24'	
PBR Polycarb Panels	
White or Clear 10', 12', 16'	
Tuff Rib or 2-1/2" Corrugated Fiberglass (5oz) Panels	
White or Clear 8', 10', 12'	
PBR Fiberglass (8oz) Panels	
White	10'8", 12', 16'
Classic 7/8" Corrugated Fiberglass (8oz) Panels	
White	12'

### Custom Flashings

Part #	Painted 29 GA or 26 GA	Bare 29 GA or 26 GA
<b>C04</b>	Up to 4" x 10'	Up to 4" x 10'
<b>C06</b>	Up to 6" x 10'	Up to 6" x 10'
<b>C08</b>	Up to 8" x 10'	Up to 8" x 10'
<b>C010</b>	Up to 10" x 10'	Up to 10" x 10'
<b>C012</b>	Up to 12" x 10'	Up to 12" x 10'
<b>C014</b>	Up to 14" x 10'	Up to 14" x 10'
<b>C016</b>	Up to 16" x 10'	Up to 16" x 10'
<b>C018</b>	Up to 18" x 10'	Up to 18" x 10'
<b>C022</b>	Up to 22" x 10'	Up to 22" x 10'
<b>C026</b>	Up to 26" x 10'	Up to 26" x 10'
<b>C030</b>	Up to 30" x 10'	Up to 30" x 10'
<b>C034</b>	Up to 34" x 10'	Up to 34" x 10'
<b>C040</b>	Up to 40" x 10'	Up to 40" x 10'



### Gutter Coil Stock 16-3/4" Maximum / slit to your width (priced per lineal foot)

Other 26 & 24 ga. gutter coil is available please inquire.

Painted 26 GA grade50 Charcoal Grey Sterling Grey Glacier White Tile Red Pine Green Forest Green Pacific Blue Dark Bronze

Bare 24 GA grade50 Zincalume®

### Flat Stock

(\$35.00 Pallet Deposit Required)

Painted 29 GA or 26 GA	40-7/8" x 10'
Bare 29 GA or 26 GA	40-7/8" x 10'
Painted 24 GA or 22GA	48" x 10'

Customer Name: \_\_\_\_\_ Job Name: \_\_\_\_\_

Drawing #: \_\_\_\_\_ Pitch: \_\_\_\_\_ # of Pieces: \_\_\_\_\_

Description: \_\_\_\_\_

Hems: ☐ Open ☐ Closed ☐ Slightly Open

Drawing #: \_\_\_\_\_ Pitch: \_\_\_\_\_ # of Pieces: \_\_\_\_\_

Description: \_\_\_\_\_

Hems: ☐ Open ☐ Closed ☐ Slightly Open

Drawing #: \_\_\_\_\_ Pitch: \_\_\_\_\_ # of Pieces: \_\_\_\_\_

Description: \_\_\_\_\_

Hems: ☐ Open ☐ Closed ☐ Slightly Open

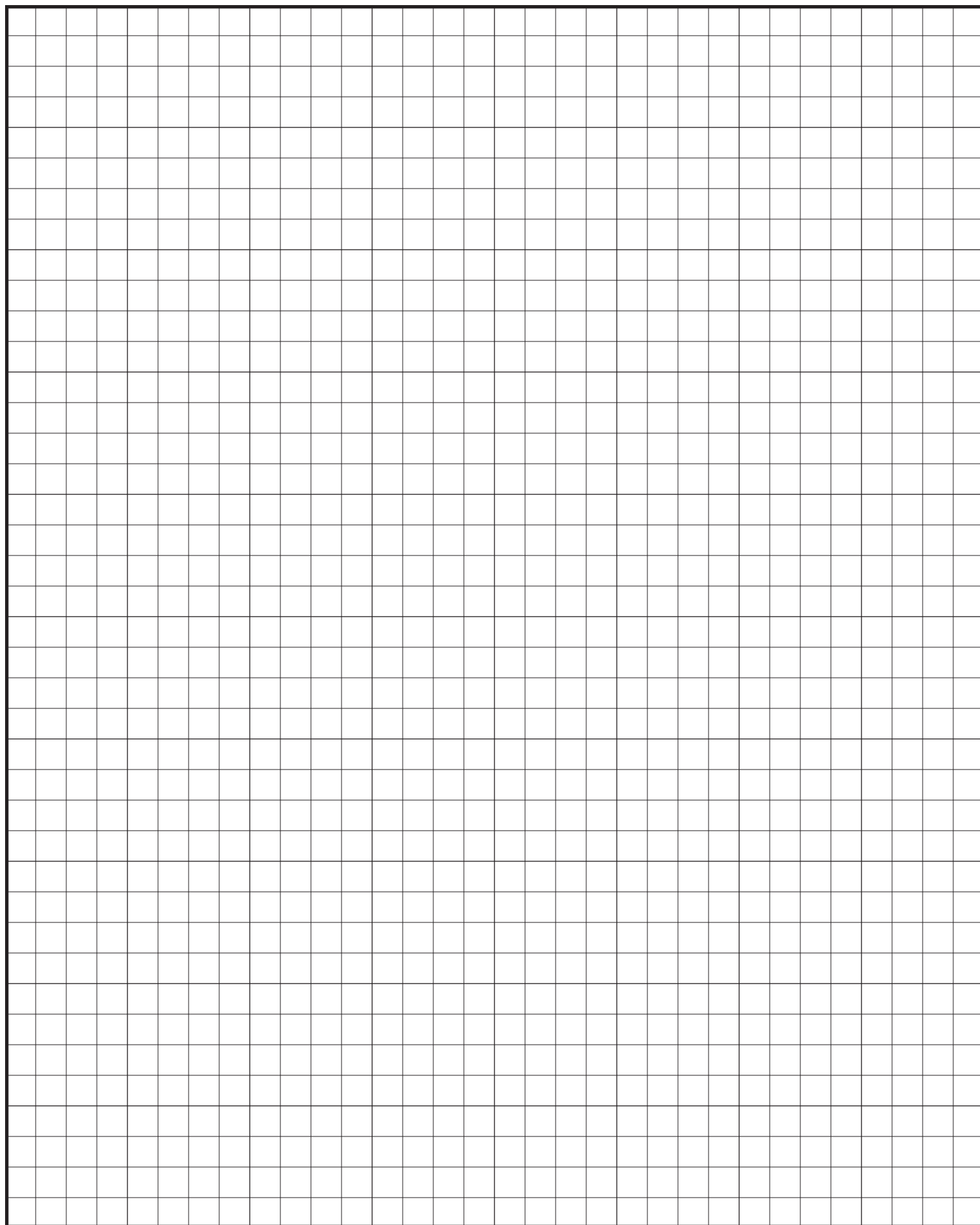
Drawing #: \_\_\_\_\_ Pitch: \_\_\_\_\_ # of Pieces: \_\_\_\_\_

Description: \_\_\_\_\_

Hems: ☐ Open ☐ Closed ☐ Slightly Open

**Please provide a drawing for each flashing with precise measurements and angles**

**Fax to: 503-581-6877**



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**CHAMPION METAL**  
*a Taylor Metal Company*