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# WESTERN STATES METAL ROOFING

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## BOARD & BATTEN

### INSTALLATION GUIDE WITH TRIM, FLASHINGS AND DETAILS



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## Western States Metal Siding "Board & Batten" Panel

Installation, Flashings & Shop Drawing Detail Guide

## Table of Contents

Section	Page
Notes to Designer /Installers.....	1
Key Wall Plan.....	2
Fastener Selection.....	3-4
Screw Fastener Notes.....	5
Panel Profile.....	6
Key Flashing / Trims .....	6-8
Soffit End Splice Detail .....	9
Wall Soffit End Splice .....	10
Soffit End Wall .....	11
Alternate Soffit End Wall .....	12
Soffit To Wall Drip Op 1,2.....	13-14
Horizontal Siding Endwall.....	15
Vertical Siding Endwall .....	16
Parapet Wall .....	17
Wainscot Transition BB to PBR.....	18
Vertical Base.....	19
Window / Door Head.....	20
Window / Door Jamb Op 1,2.....	21-22
Window / Door Sill.....	23
Transition BB - 7/8" Corrugated.....	24
Transition BB - Western Rib.....	25
Transition BB - Western Reveal.....	26
Transition BB - Rustwall.....	27
Transition BB - Western Wave.....	28
Transition BB - Western Lock .....	29
Transition BB - Western Seam 1.5 .....	30
Transition BB - Western Seam 1.0 .....	31
Soffit To Wall Horizontal.....	32
Parapet Wall Horizontal .....	33

Section	Page
Horizontal Base .....	34
Sill Head Trim Horizontal .....	35
Jamb @ Window / Door Horizontal .....	36
Window / Door Sill Horizontal .....	37
Transition BB - 7/8" Corrugated Horizontal .....	38
Transition BB - Western Rib Horizontal .....	39
Transition BB - PBR Horizontal .....	40
Transition BB - Western Wave Horizontal .....	41
Transition BB - T-Groove Horizontal .....	42
Transition BB - Western Reveal Horizontal ....	43
Outside Corner Op 1.....	44
Inside Corner Op 1.....	45
Outside Corner Op 2.....	46
Inside Corner Op 2.....	47
Custom Trim Sheet .....	48
Notes .....	49

## **Western States Metal Siding "Board & Batten" Panel**

Installation, Flashings & Shop Drawing Detail Guide

### **Notes to Designer and Installers**

The details contained in this guide are proven industry details and are intended to be used as a design aid and installation guide. It does not depict all situations that may be encountered on all projects. Modifications are the responsibility of the designer/ owner/ installer. Consideration should be given for fit for purpose, building use, climate conditions such as temperature, snow, wind, and moisture, governing building codes, and maintenance. It is highly recommended that all trims and flashings be of the same material as the panels (metal, gauge, finish) to ensure long term performance and durability. Where possible, flashing edges should be hemmed to strengthen the edge and protect the cut edge from exposure.

### **Framing and Substrates**

"Board & Batten" panels are used over all type of substrates like steel framing, open purlins, spaced sheathing, and wood surface such as plywood. Most details in this guide are shown with panels attached to open framing.

### **Note on Underlayment**

Not all conditions require an underlayment, however, metal siding is susceptible to condensation and it is recommended that an appropriate underlayment be use on all wood substrates to protect the structure during installation. For added protection from rain and snow, it is recommended to use rubberized ice and water shield.

### **Technical Assistance**

Contact your WSMR sales or technical representative for any additional information or assistance.

### **Oil Canning**

Oil canning is a condition common with flat metal surfaces. This waviness is caused by steel mill tolerances, forming, variations in the structures surfaces, and hardness of the steel. Measures are taken at the roll forming process, like profile design, steel gauge, corrective leveling, to minimize the effects of oil canning. Oil canning is a characteristic of steel and can not be eliminated totally and therefore is not reason for rejection of the panels.

### **Job Site Storage**

While waiting to be installed on the job site, storage of panels, trim crates, and flat sheet should be sloped in order to allow for proper moisture run off. One end should be elevated so as not to allow ponding of water on the metal surface. When using tarps for protection, proper ventilation should be provided to prevent condensation. Moisture or condensation that is trapped inside a bundle can lead to white rust on sheeting. WSMR assumes no responsibility of liability for damage to our products which occurs in the possession of the consignee or which we deem to be improper handling and storage. Protective plastic film on trim or panel should be removed within 90 days. Failure to follow these instructions may void the warranty.

### **References**

For other installation techniques and details, The Sheet Metal and Air Conditioning Contractors National Association Inc. (SMACNA) and NRCA manuals are great resource for working with sheet metal.

## FLASHING TYPE

## DETAIL NO.

STANDARD TRIM  
STANDARD TRIM  
STANDARD TRIM  
SOFFIT END SPLICE  
WALL-SOFFIT END SPLICE  
SOFFIT END WALL  
ALTERNATE SOFFIT END WALL  
SOFFIT TO WALL DRIP Op1  
SOFFIT TO WALL DRIP Op2  
HORIZONTAL SIDING END WALL

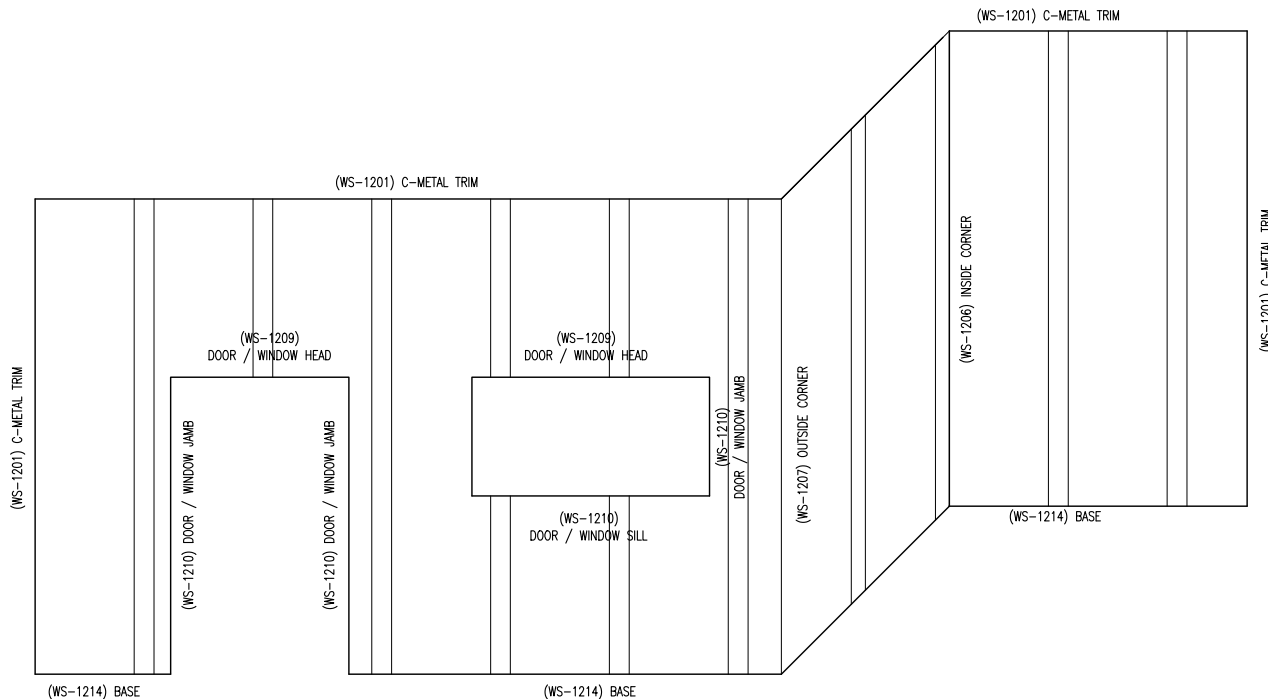
WSD-ST1  
WSD-ST2  
WSD-ST3  
WSD-W1  
WSD-W2  
WSD-W3  
WSD-W4  
WSD-W5  
WSD-W6  
WSD-W7

VERTICAL SIDING END WALL  
PARAPET WALL  
WAINSCOT TRANSITION TO PBR  
VERTICAL BASE  
WINDOW/DOOR HEAD  
WINDOW/DOOR JAMB Op1  
WINDOW/DOOR JAMB Op2  
WINDOW/DOOR SILL  
TRANSITION BB -  $\frac{7}{8}$ " CORR.  
TRANSITION BB - WESTERN RIB  
TRANSITION BB - WESTERN REVEAL  
TRANSITION BB - RUSTWALL  
TRANSITION BB - WESTERN WAVE  
TRANSITION BB - WESTERN LOCK  
TRANSITION BB - WESTERN SEAM 1.5  
TRANSITION BB - WESTERN SEAM 1.0  
SOFFIT TO WALL HORIZONTAL  
PARAPET WALL HORIZONTAL  
HORIZONTAL BASE OP 1  
HEAD TRIM HORIZONTAL  
JAMB @ WINDOW/DOOR HRZ.

WSD-W9  
WSD-W10  
WSD-W11  
WSD-W12  
WSD-W13  
WSD-W14  
WSD-W15  
WSD-W16  
WSD-W17  
WSD-W18  
WSD-W19  
WSD-W20  
WSD-W21  
WSD-W22  
WSD-W23  
WSD-W24  
WSD-W25  
WSD-W26  
WSD-W27  
WSD-W28  
WSD-W29

WINDOW/DOOR SILL HORIZONTAL  
TRANSITION BB -  $\frac{7}{8}$ " HORIZONTAL  
TRANSITION BB - WESTERN RIB HRZ.  
TRANSITION BB - PBR HRZ.  
TRANSITION BB - WESTERN WAVE HRZ.  
TRANSITION BB - T-GROOVE HRZ.  
TRANSITION BB - WESTERN REV. HRZ.  
OUTSIDE CORNER  
INSIDE CORNER  
OUTSIDE CORNER OP2  
INSIDE CORNER OP2  
CUSTOM TRIM SHEET  
NOTES

WSD-W31  
WSD-W32  
WSD-W33  
WSD-W34  
WSD-W35  
WSD-W36  
WSD-W37  
WSD-W38  
WSD-W39  
WSD-W40  
WSD-W41  
WSD-W42  
WSD-CT43



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### STANDARD TRIMS

PANEL TYPE:

BOARD AND BATTEN

A 07-18-2023

REV: DATE:

DETAIL #:

WP-WSD-ST1



## Western States Metal Siding "Board & Batten" Panel

Installation, Flashings & Shop Drawing Detail Guide

### Fastener Selection

#### Notes to Installers:

Fastener Selection will vary depending on type and thickness of substrate.

Design calculations for fastener spacing should be completed by the design engineer. The use of butyl tape mastic, butyl sealants and curing sealants is always recommended to insure weather tight installation.

Panels and flashings should never be installed in contact with dissimilar metals.

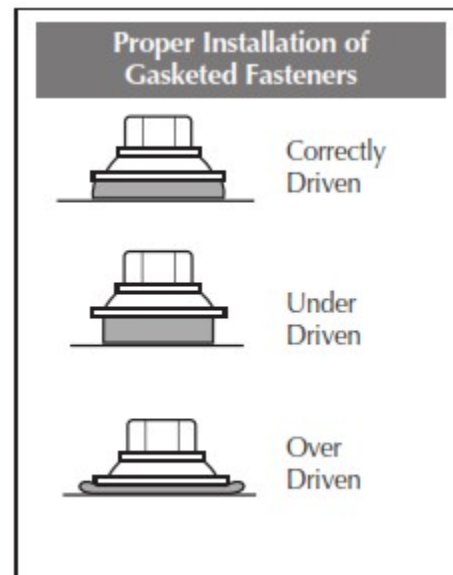
Use only those flashings and accessories designed for use with this panel.

Screws must be long enough to fully penetrate through roof deck substrate or penetrate solid lumber at least one inch.

Exposed trim fasteners should have sealing washers and be coated to provide protection against corrosion.


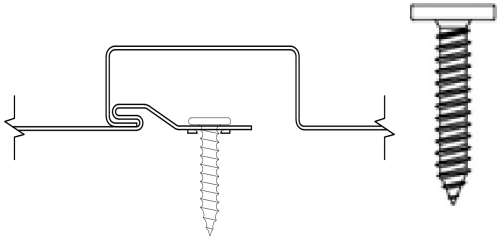

Screws must be properly driven to ensure holding strength and proper seal. (See diagram)

Recommended drill speed is 2000rpm. Improper setting of drill speed can lead to snapping of screw heads. Pre drilling of screw holes may be necessary with heavy gauge metals.



**Western States Metal Siding "Board & Batten" Panel**  
 Installation, Flashings & Shop Drawing Detail Guide

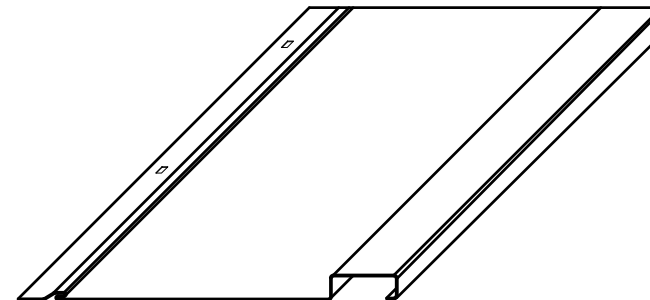
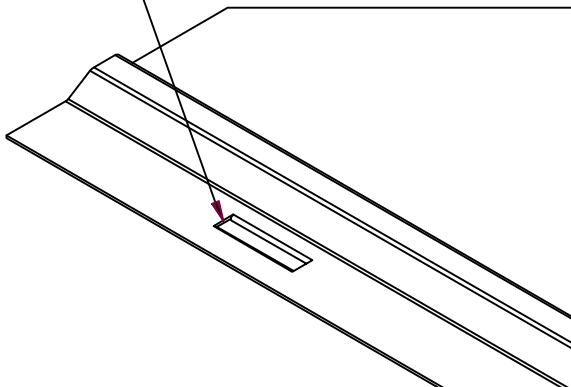
**Fastener Selection**

Description	Application	
14 x 7/8" Lap Self tap	Used for Trim to Trim Attachment or Trim to Wall Panels.	
#10-12 x1" Pancake head Wood	Used to Attach Panel	
#10-12x1" SD PH Self Driller Steel		
1/8" Stainless Rivets	Used for Trim to Trim Attachment or Trim to Wall Panels.	

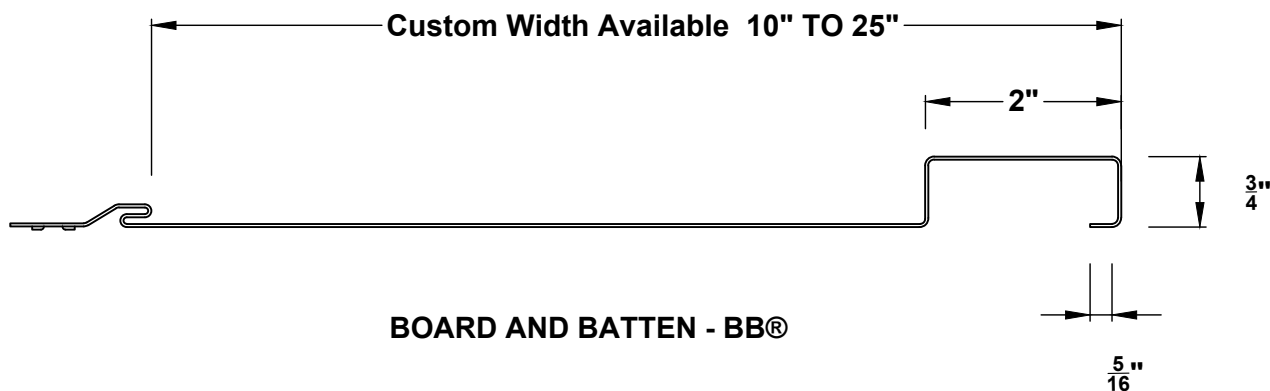
The table above shows the panel fasteners provided by WSD. Special order screws are available.

WSMR will not be responsible for final screw selection. This guide is just a reference tool to be used. Please consult a design engineer for load and design calculations.

**1" x 3/16" SLOT SPACED EVERY 6 3/8"**  
**(THESE TOLERANCES ARE ±1/16")**



BOARD AND BATTEN			
PANEL NAME	BOARD COVERAGE	BATTEN COVERAGE	OVERALL COVERAGE
BB-20®	18"	2"	20"
BB-18®	16"	2"	18"
BB-16®	14"	2"	16"
BB-14®	12"	2"	14"
BB-12®	10"	2"	12"
BB-10®	8"	2"	10"



**BOARD AND BATTEN - BB®**

**Available Lengths: 1'-0" to 30'-0" Max**

Western States Metal Roofing	SCALE:	TITLE / PART NAME:  BOARD AND BATTEN		
	DRAWN:			
	DATE:	PRODUCT / PRODUCT LINE  BOARD AND BATTEN		
901 W. Watkins St. Phoenix, AZ 85007	CHECKED:	PART I.D.	REVISION  1	SHEET
	DATE: 6/1/2023			

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<p>END SPLICE WS-1200</p>	<p>C METAL (J-TRIM) WS-1201</p>	<p>REVEAL FLASHING WS1202</p>	<p>SILL DRIP TRIM WS-1203</p>
<p>ALTERNATE SILL DRIP TRIM WS-1204</p>	<p>Z METAL TRIM WS-1205</p>	<p>INSIDE CORNER TRIM WS-1206</p>	<p>OUTSIDE CORNER TRIM WS-1207</p>
<p>TRANSITION/SILL TRIM WS-1208</p>	<p>DOOR/WINDOW HEAD TRIM WS-1209</p>	<p>DOOR/WINDOW JAMB TRIM WS-1210</p>	<p>PARAPET CAP WS-1211</p>



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### STANDARD TRIMS

PANEL TYPE:

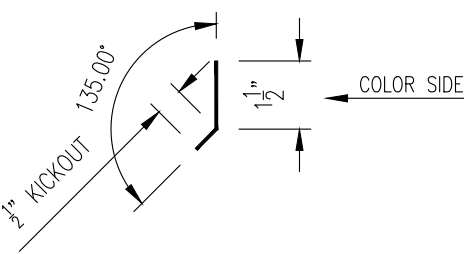
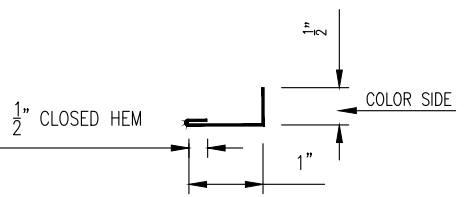
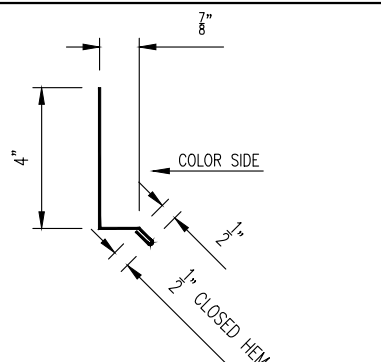
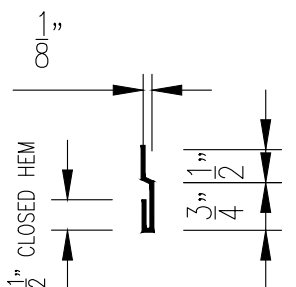
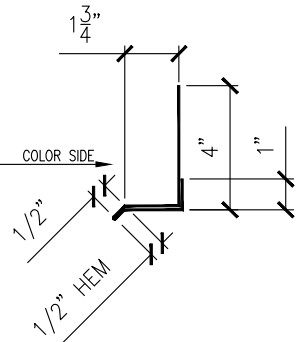
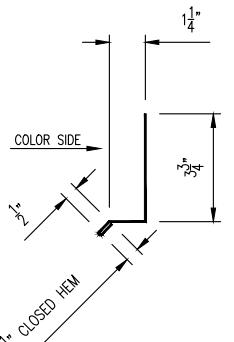
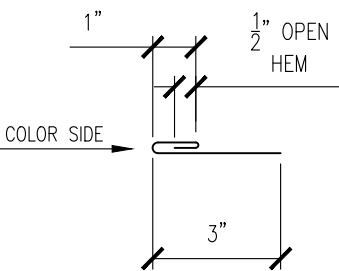
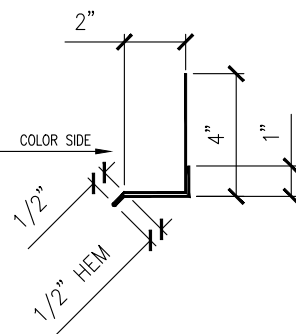
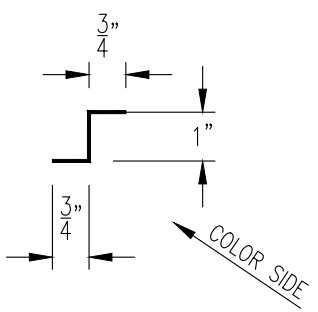
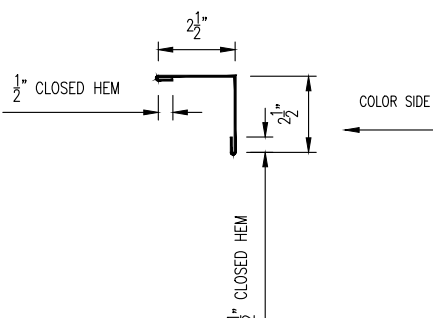
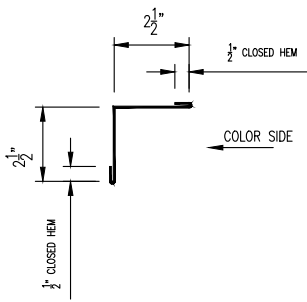
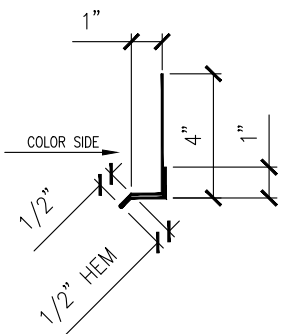


BOARD AND BATTEN

A 07-18-2023

REV: DATE:

DETAIL #:

WP-WSD-ST1

TRIM CLEAT WS-1212	ALTERNATE WALL TRIM WS-1213	BASE TRIM WS-1214	SPRING CLEAT WS-1215								
											
BASE TRIM WS-1216	BASE TRIM WS-1217	GABLE STARTED TRIM WS-1218	BASE TRIM WS-1219								
											
Z TRIM WS-1220	OUTSIDE CORNER WS-1221	INSIDE CORNER WS-1222	BASE TRIM WS-1223								
											
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A	07-18-2023										
REV:	DATE:										
DETAIL #:	WP-WSD-ST2										

BASE WS-1224	TRIM CLEAT WS-1225		



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STANDARD TRIMS

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BOARD AND BATTEN

A

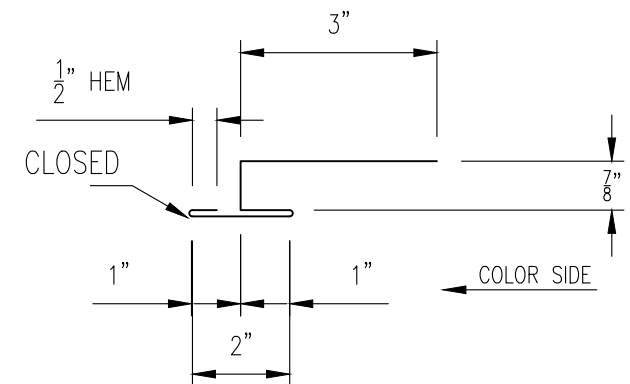
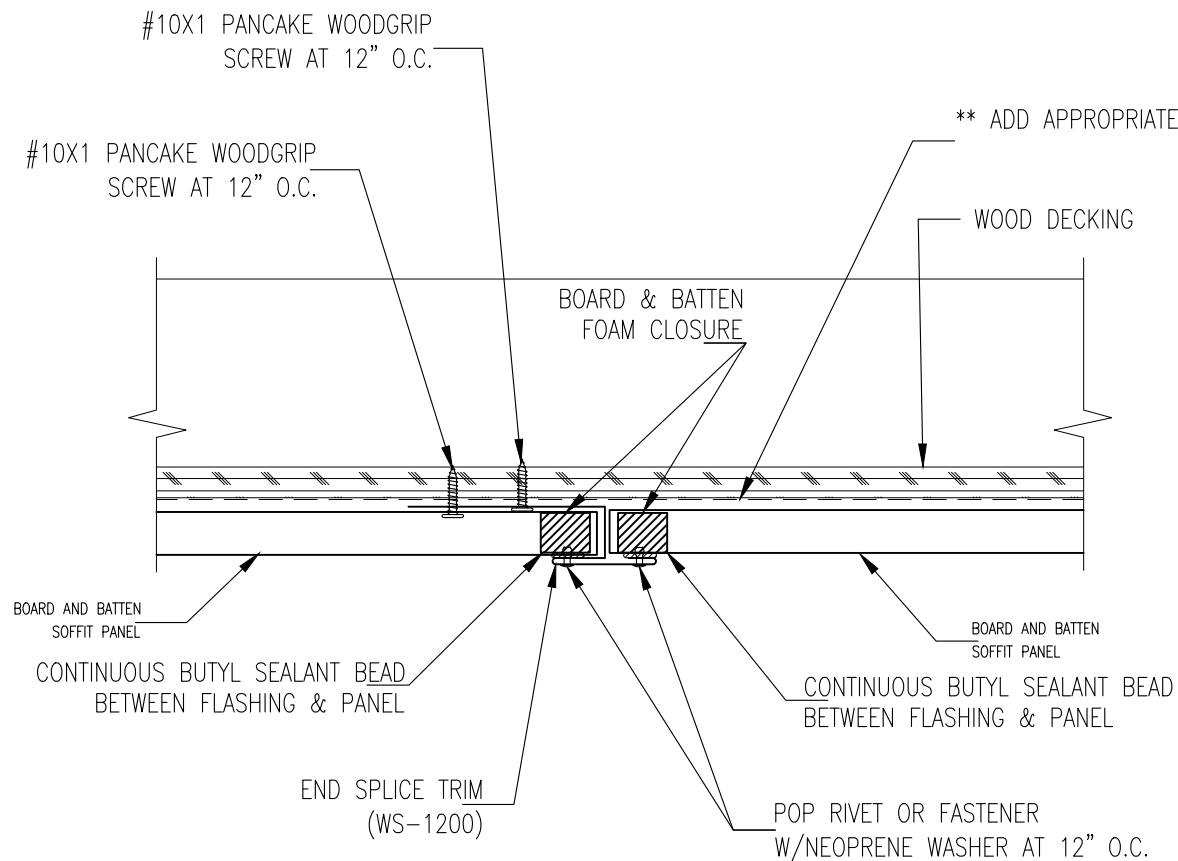
07-18-2023

REV:

DATE:

DETAIL #:

WP-WSD-ST3



END SPLICE TRIM  
(WS-1200)

**\*\* WSMR RECOMMENDS SHARKSKIN® ULTRA OR SHARKSKIN® ULTRA SA**

GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
SOFFIT END SPLICE DETAIL	
A	
7-18-2023	
REV: DATE:	
DETAIL #:	
WP-WSD-W1	

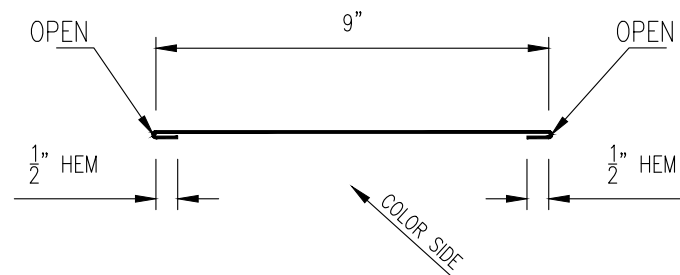
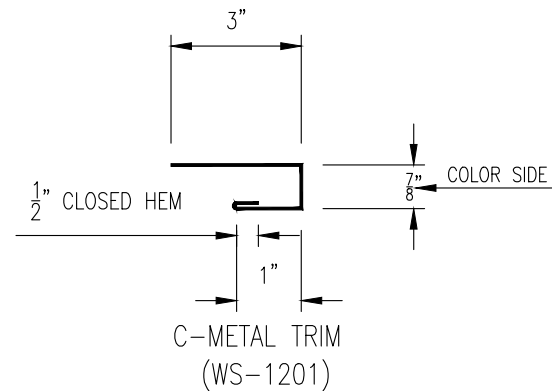
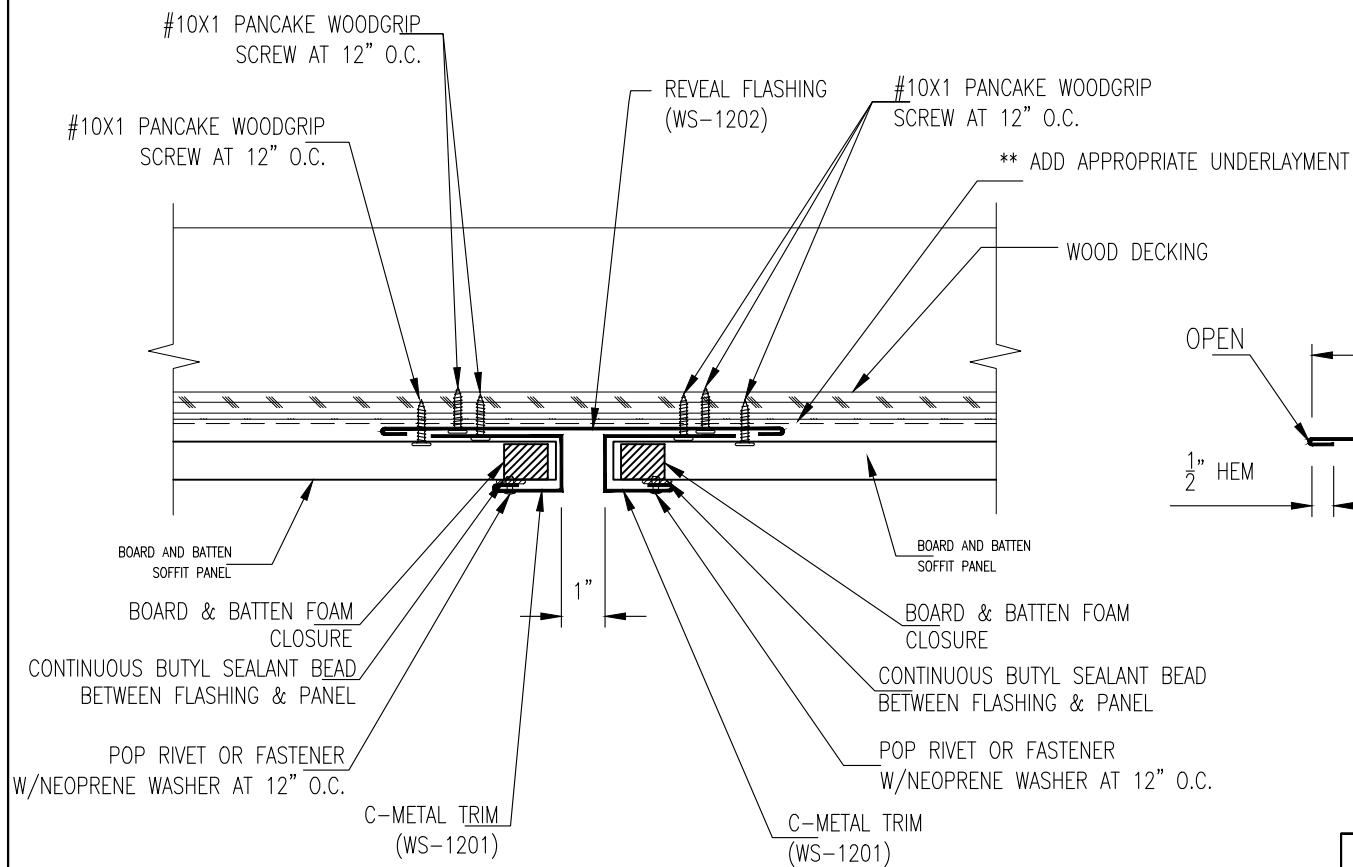


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**\*\* WSMR RECOMMENDS SHARKSKIN® ULTRA OR SHARKSKIN® ULTRA SA**

GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
WALL/SOFFIT END SPLICE DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W2



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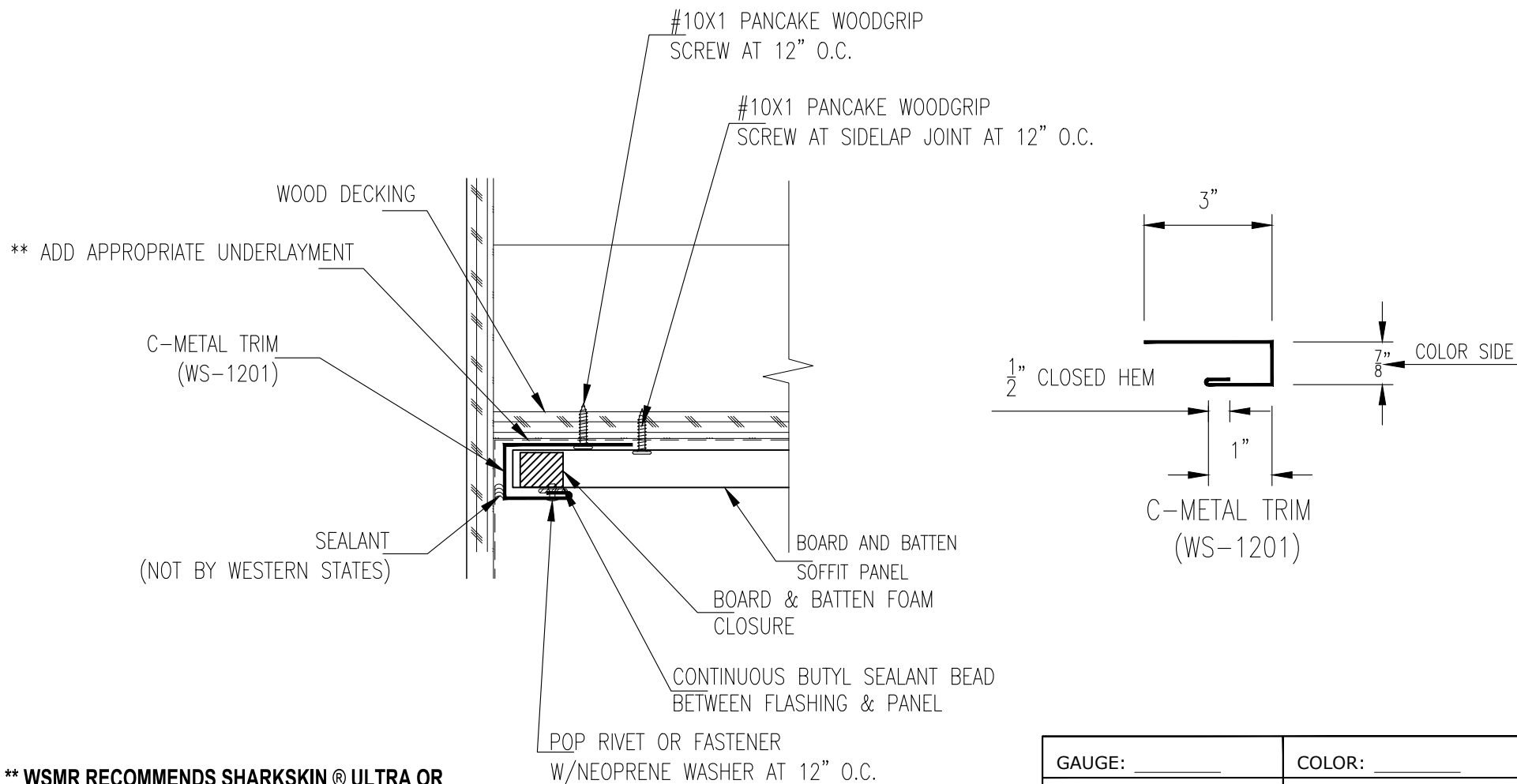
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
SOFFIT END WALL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W3

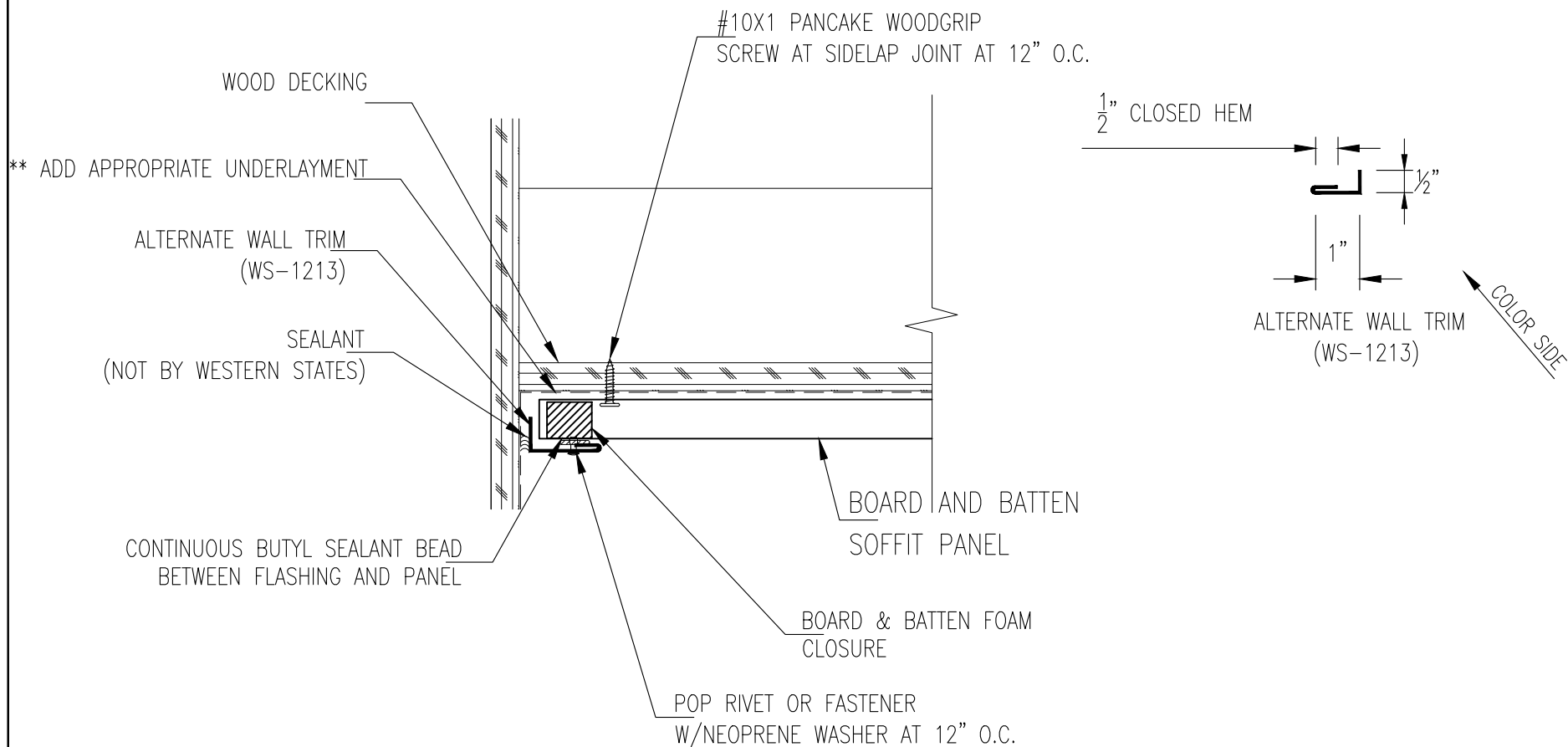


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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	

ALTERNATE SOFFIT END WALL DETAIL		
	A	7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV:	DATE:
	DETAIL #: WP-WSD-W4	

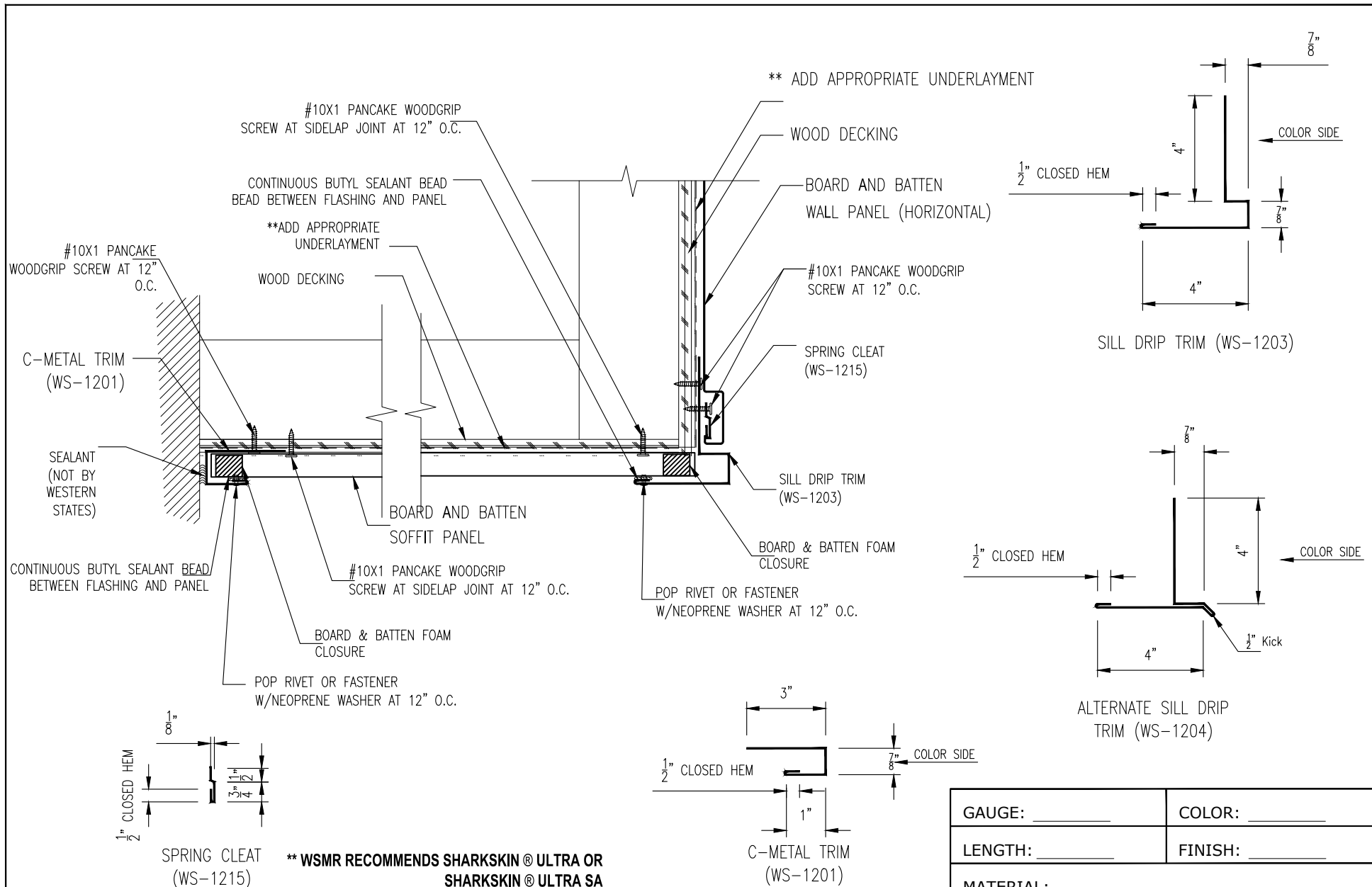


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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
SOFFIT TO WALL DRIP DETAIL Op 1	
	A 7-18-2023
	REV: DATE:
PANEL TYPE: BOARD AND BATTEN	DETAIL #: WP-WSD-W5



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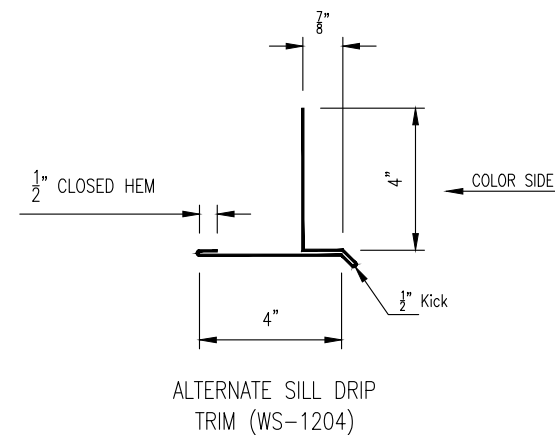
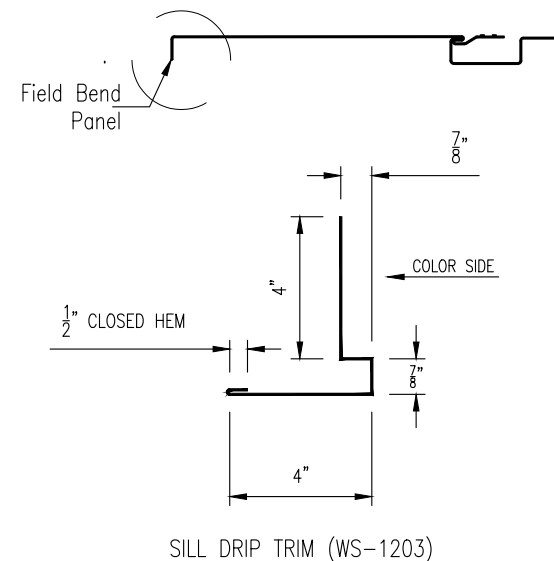
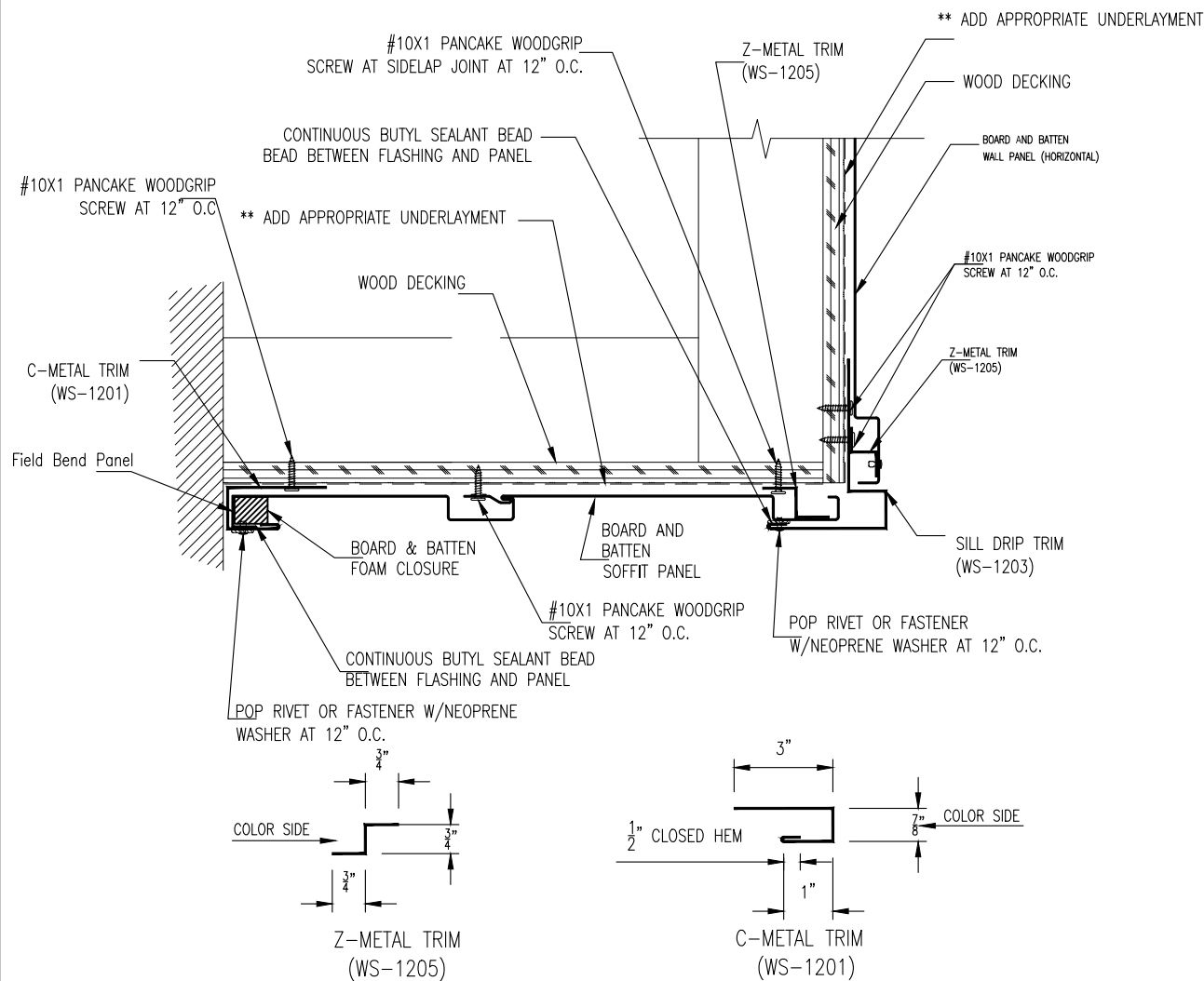
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
SOFFIT TO WALL DRIP DETAIL Op. 2	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W6

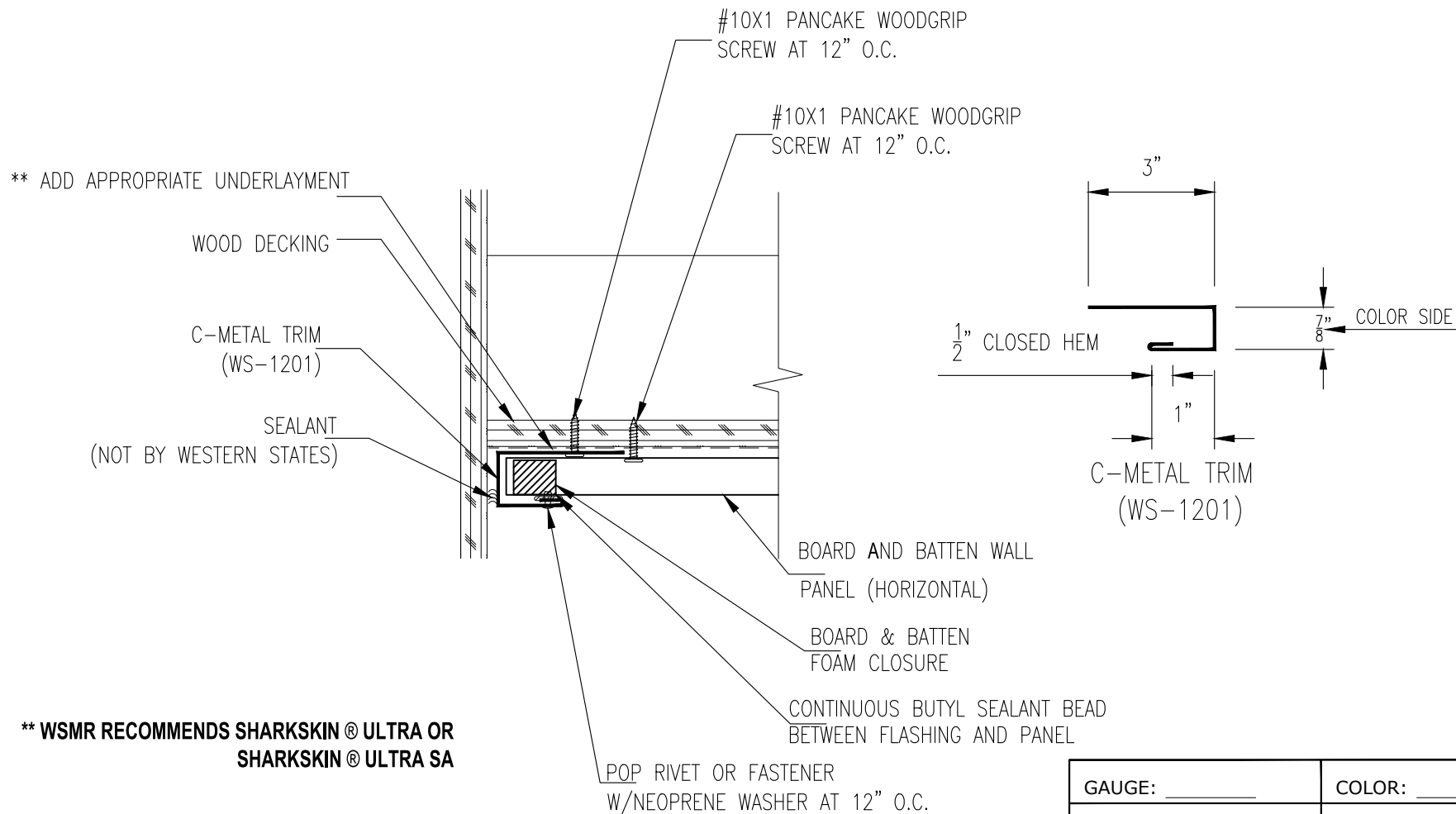


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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
HORIZONTAL SIDING END WALL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W7

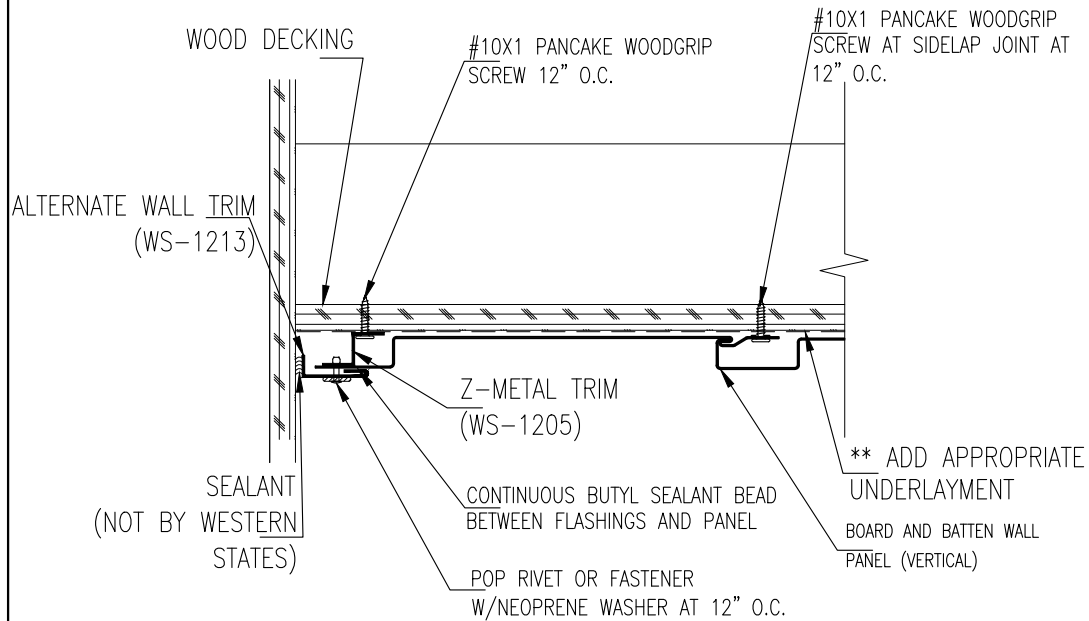


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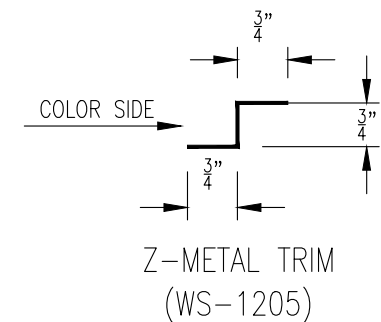
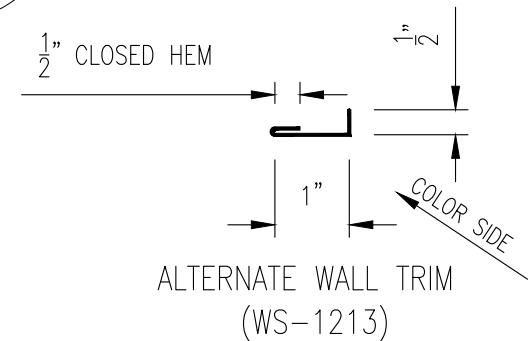
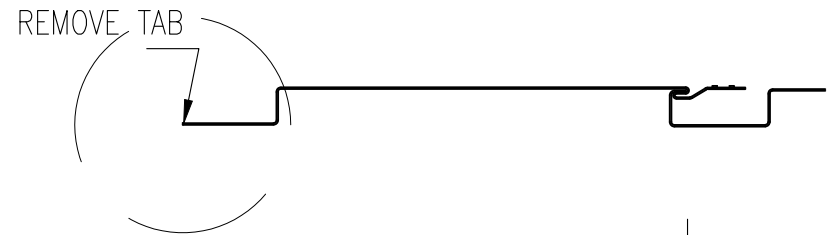
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
VERTICAL SIDING END WALL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W9



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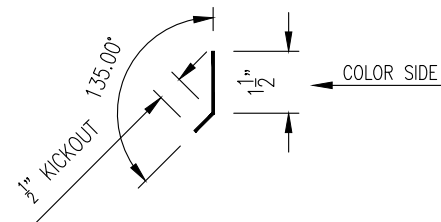
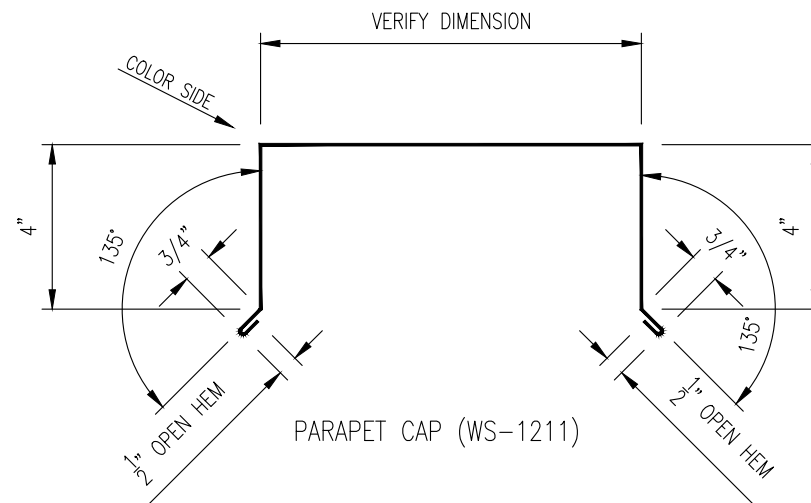
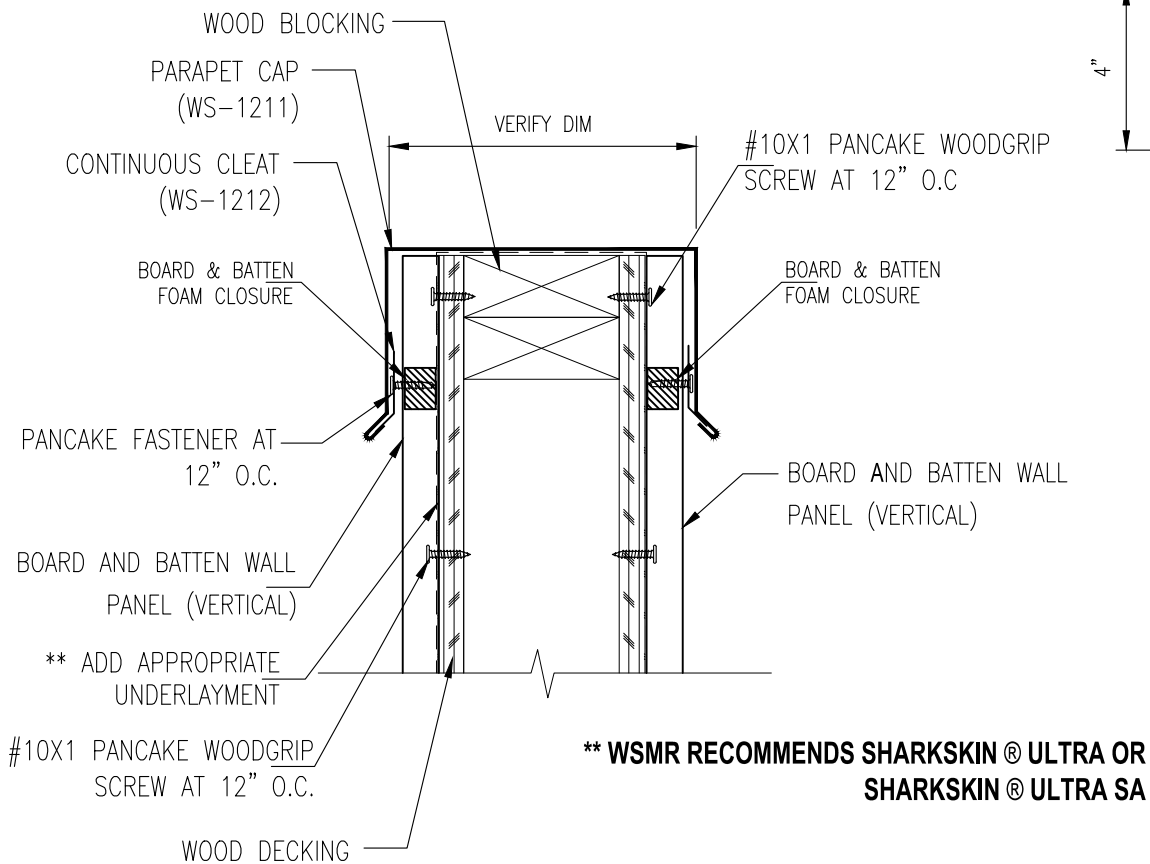
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CONTINUOUS CLEAT (WS-1212)

GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
PARAPET WALL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W10



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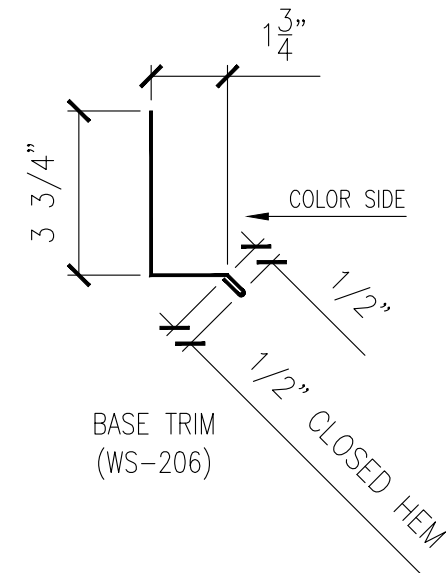
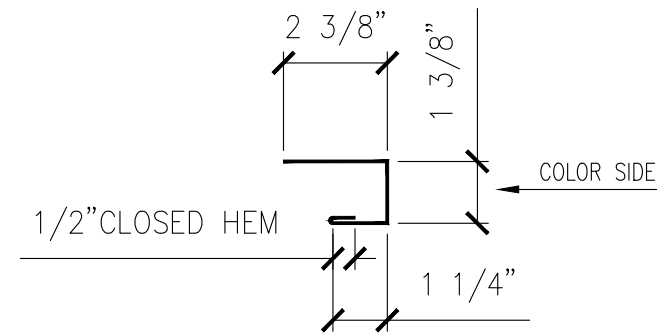
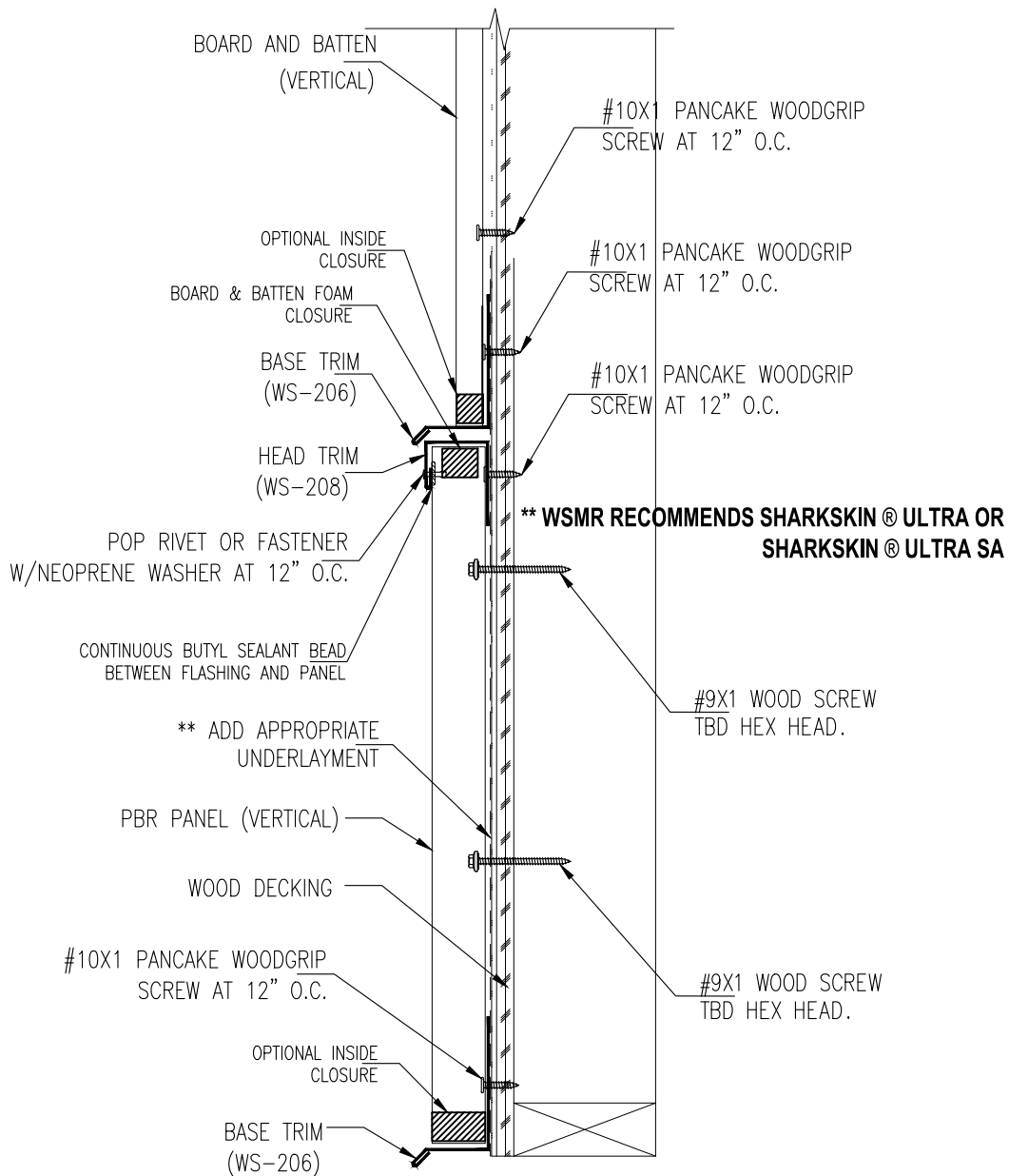
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
ALTERNATE WAINSCOT TRANSITION DETAIL (BB-12 TO R-PANEL) VERTICAL	
	A 7-18-2023
	REV: DATE:
PANEL TYPE: BOARD AND BATTEN	DETAIL #: WP-WSD-W11



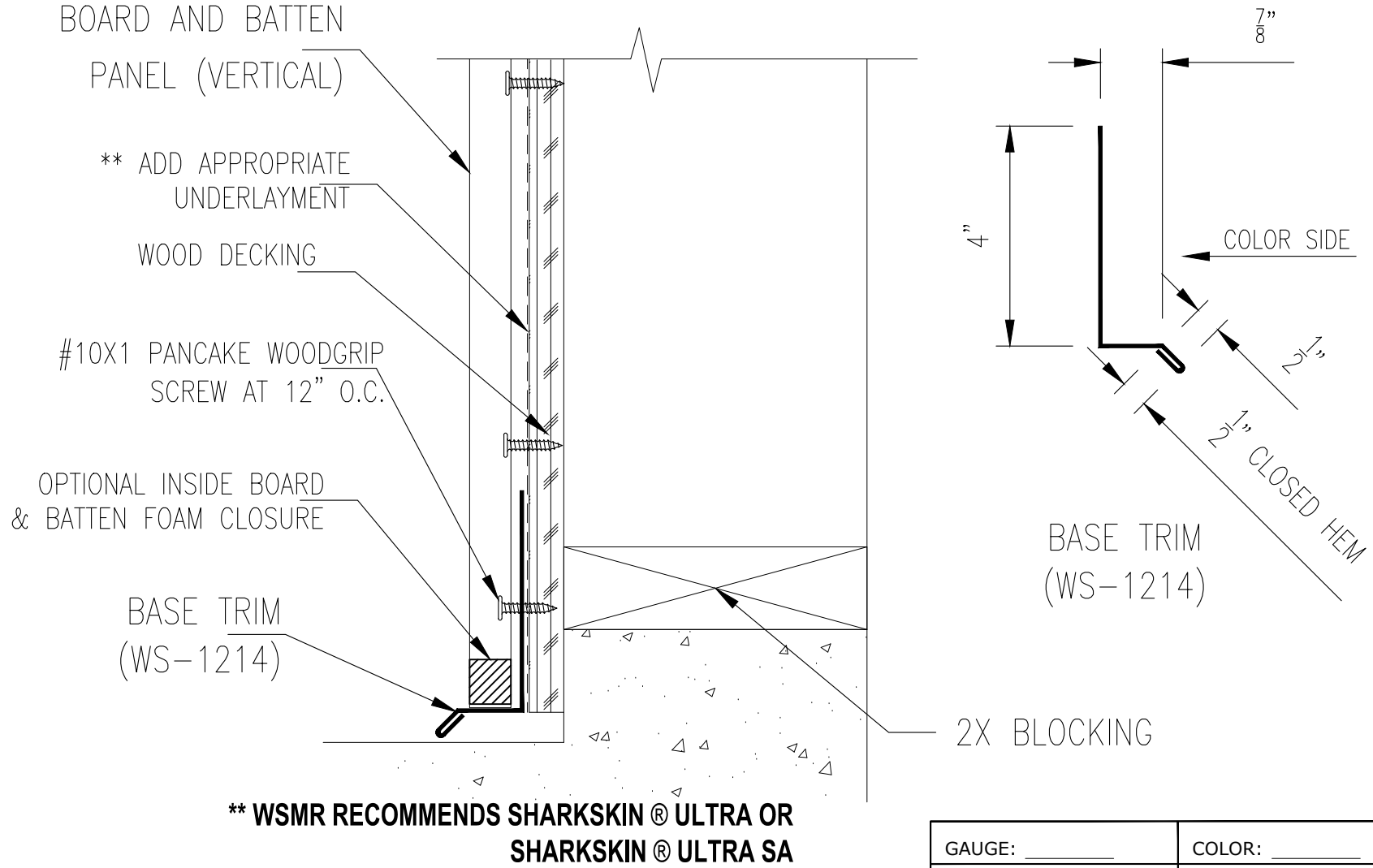
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
BASE DETAIL VERTICAL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W12



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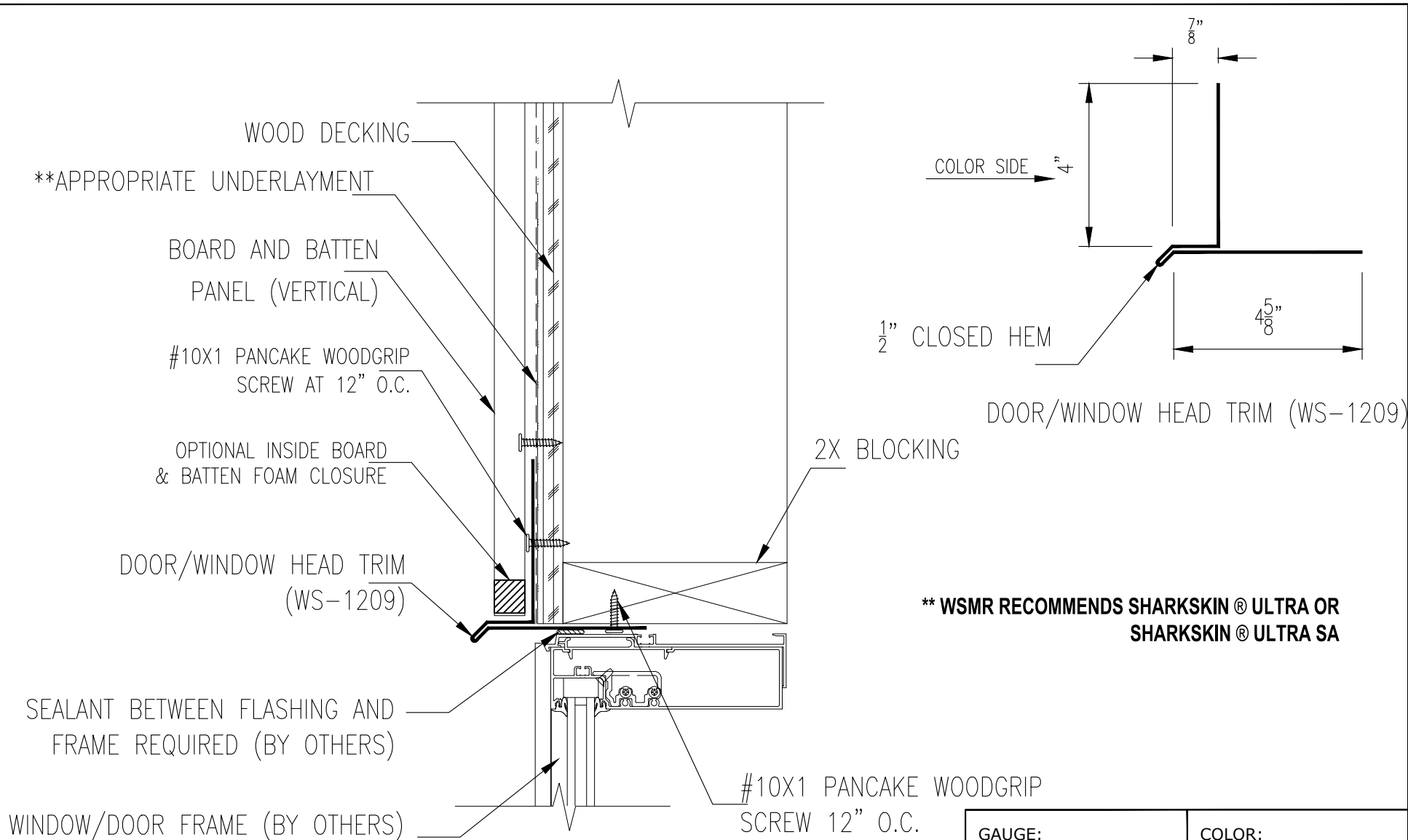
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
DOOR / WINDOW HEAD DETAIL VERTICAL	
PANEL TYPE: BOARD AND BATTEN	A
	7-18-2023
	REV: DATE:
	DETAIL #: WP-WSD-W13



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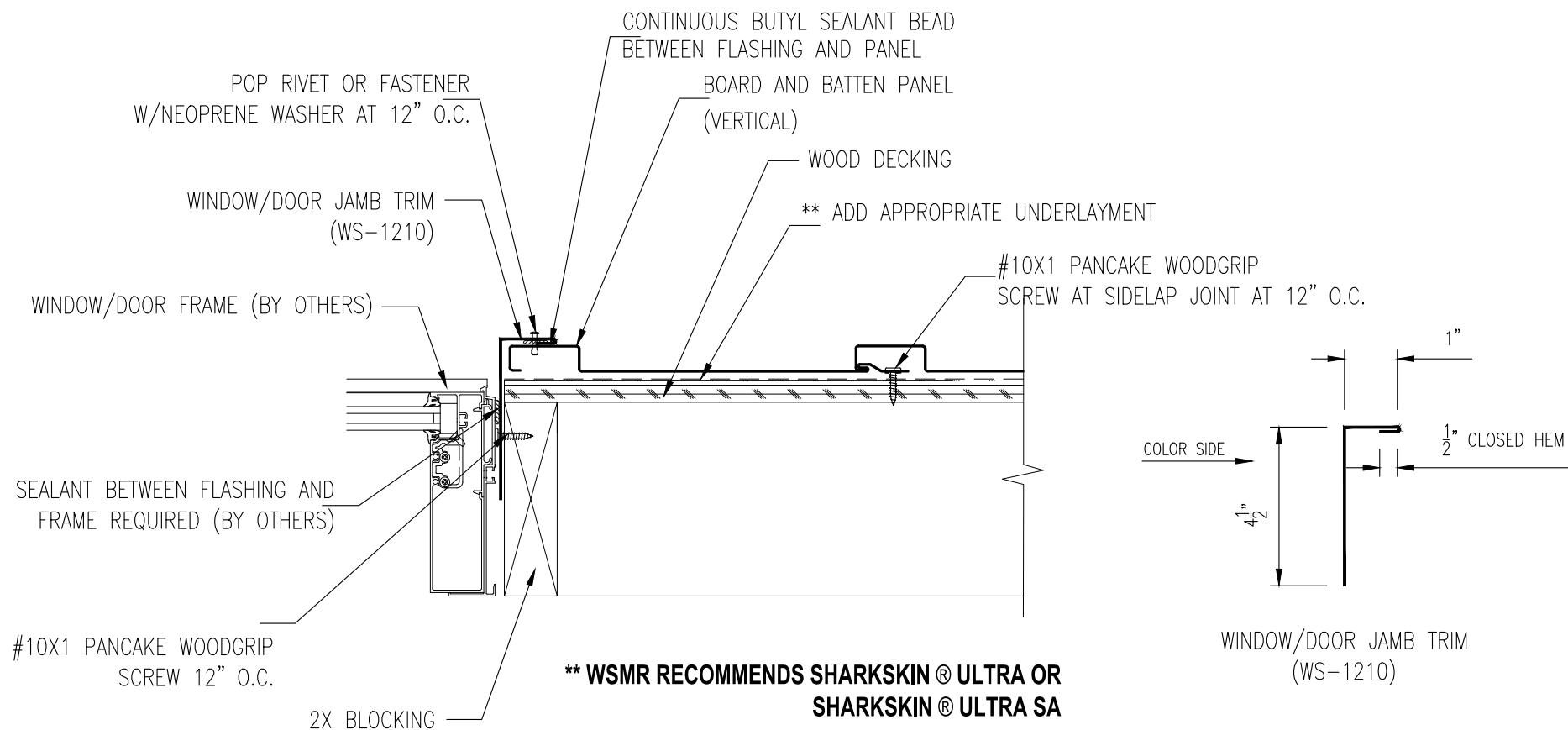
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
WINDOW / DOOR JAMB DETAIL OP 1	
PANEL TYPE: BOARD AND BATTEN	
	A 7-18-2023
	REV: DATE:
	DETAIL #: WP-WSD-W14

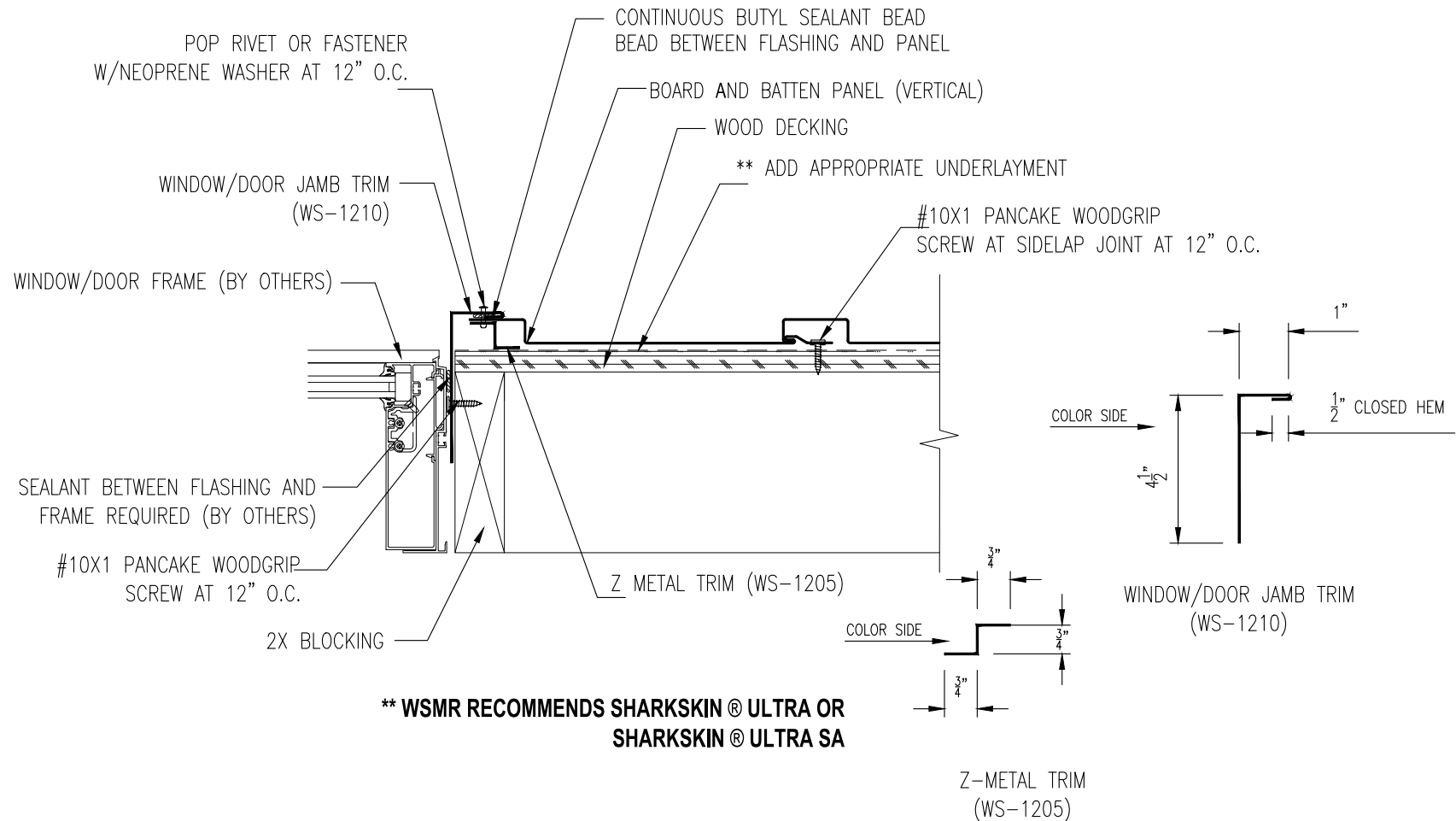


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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
WINDOW / DOOR JAMB DETAIL OP 2	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W15

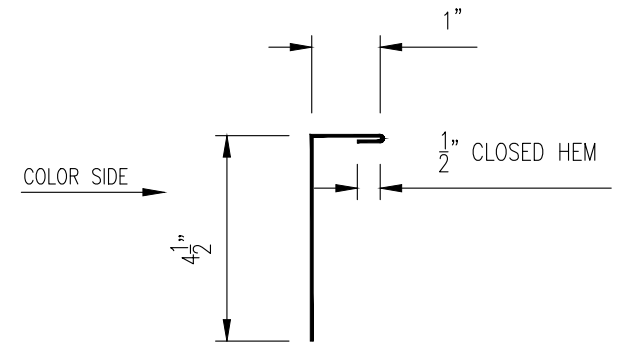
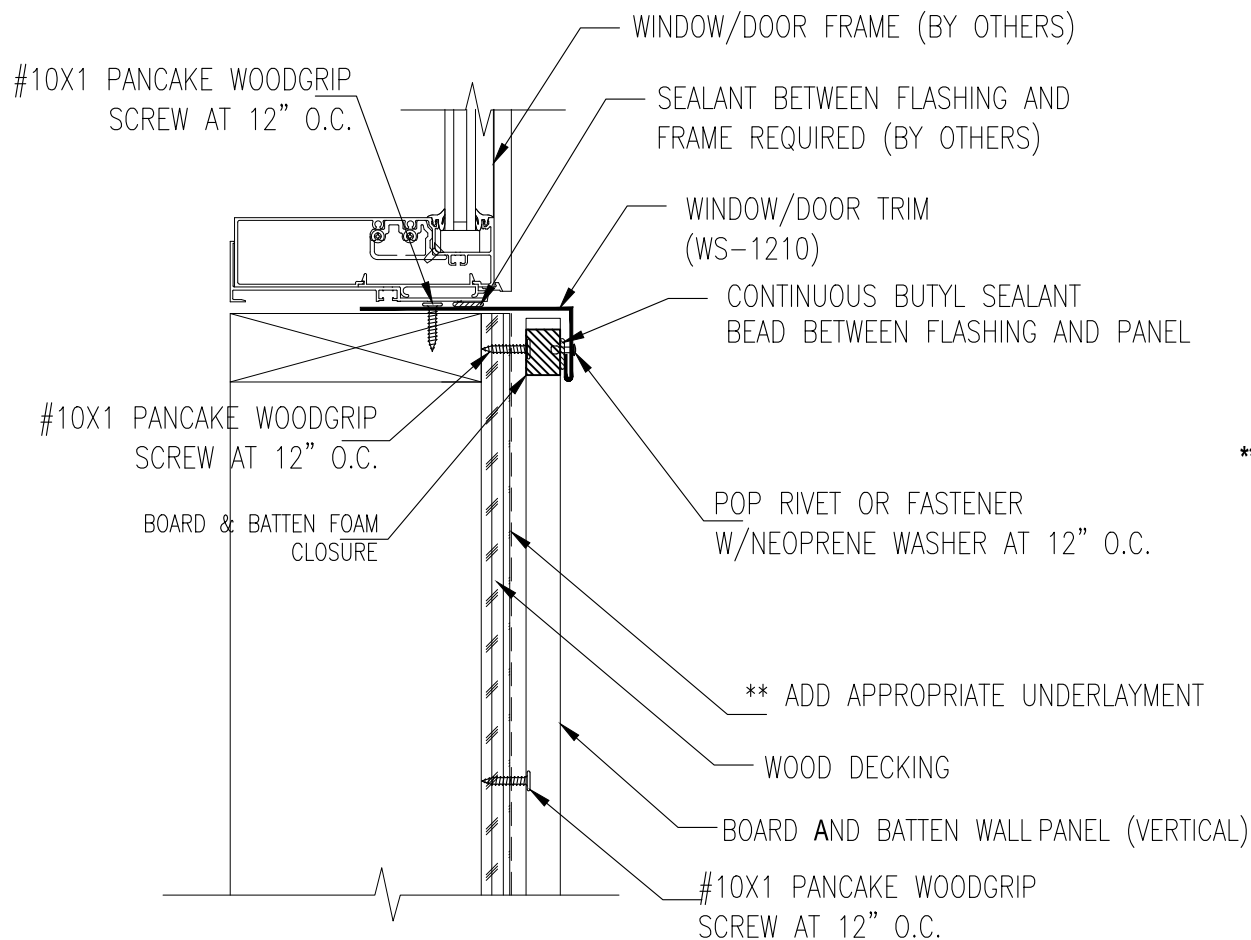


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WINDOW/DOOR TRIM  
(WS-1210)

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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
DOOR / WINDOW SILL DETAIL VERTICAL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W16



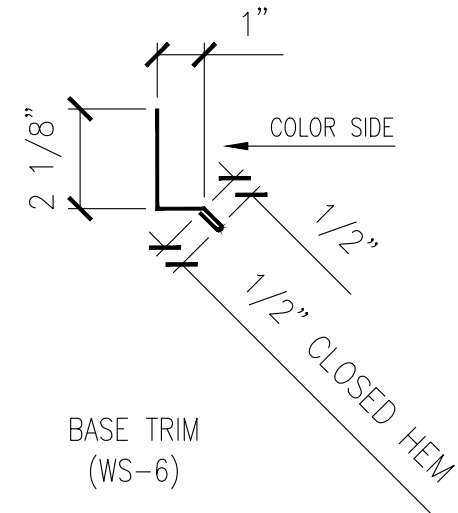
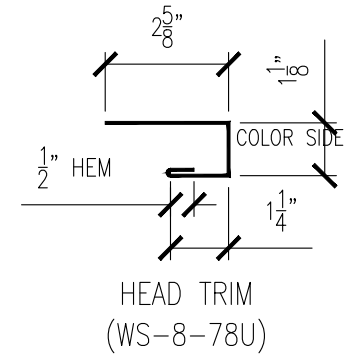
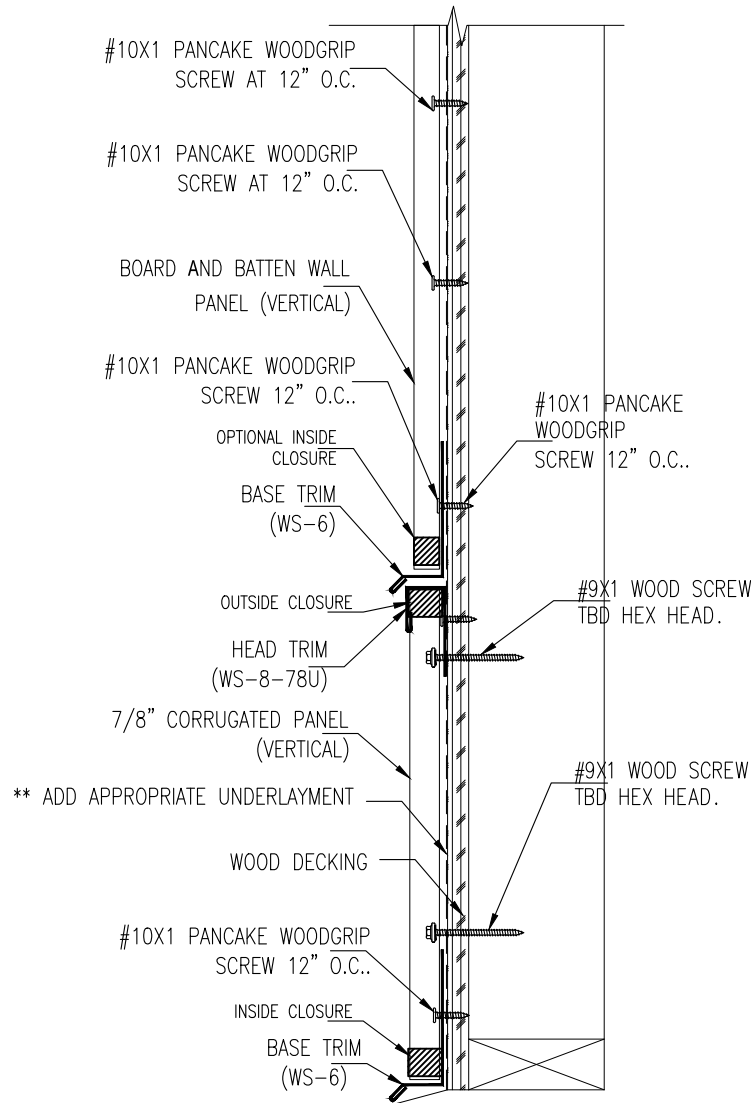
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
ALTERNATE WAINSCOT VERTICAL TRANSITION DETAIL (BOARD AND BATTEN TO 7/8" CORRUGATED PANEL)	
PANEL TYPE: BOARD AND BATTEN	DETAIL #: WP-WSD-W17
A	7-18-2023
REV:	DATE:



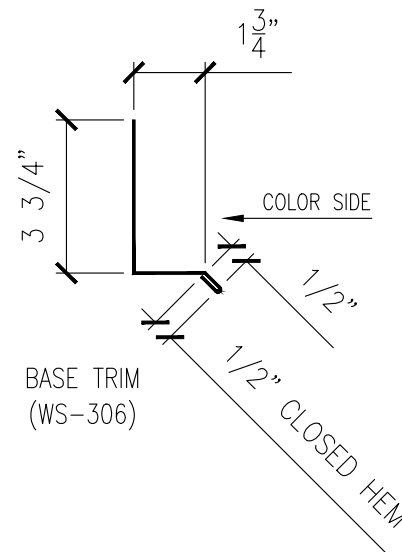
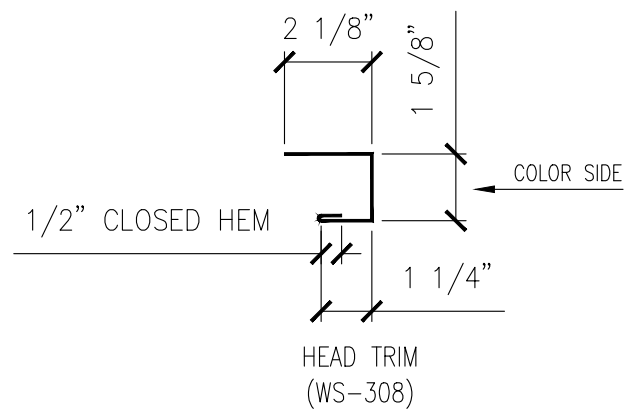
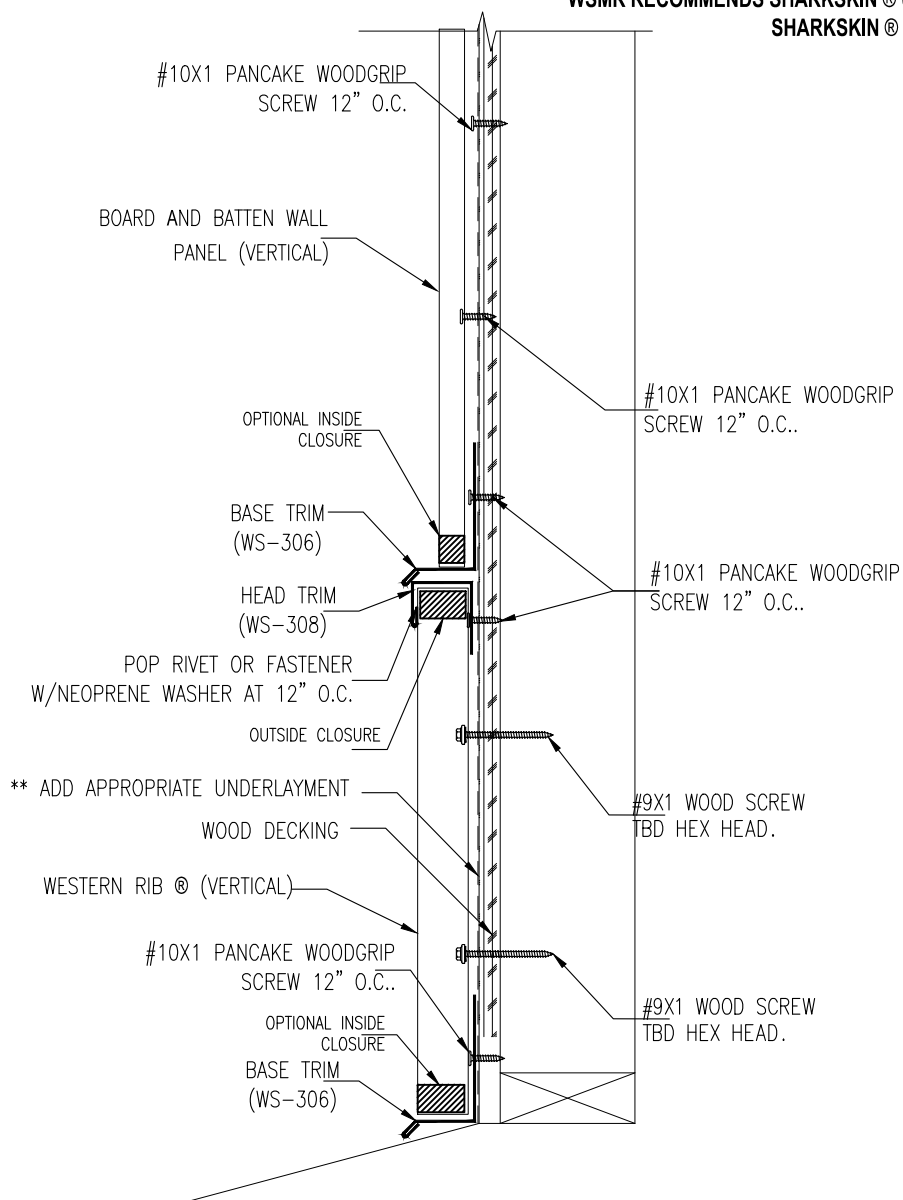
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
ALTERNATE WAINSCOT TRANSITION DETAIL (BOARD AND BATTEN TO WESTERN RIB)	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W18

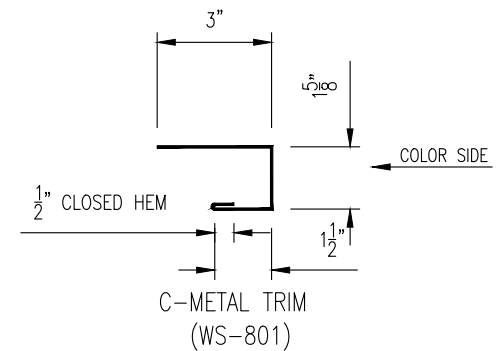
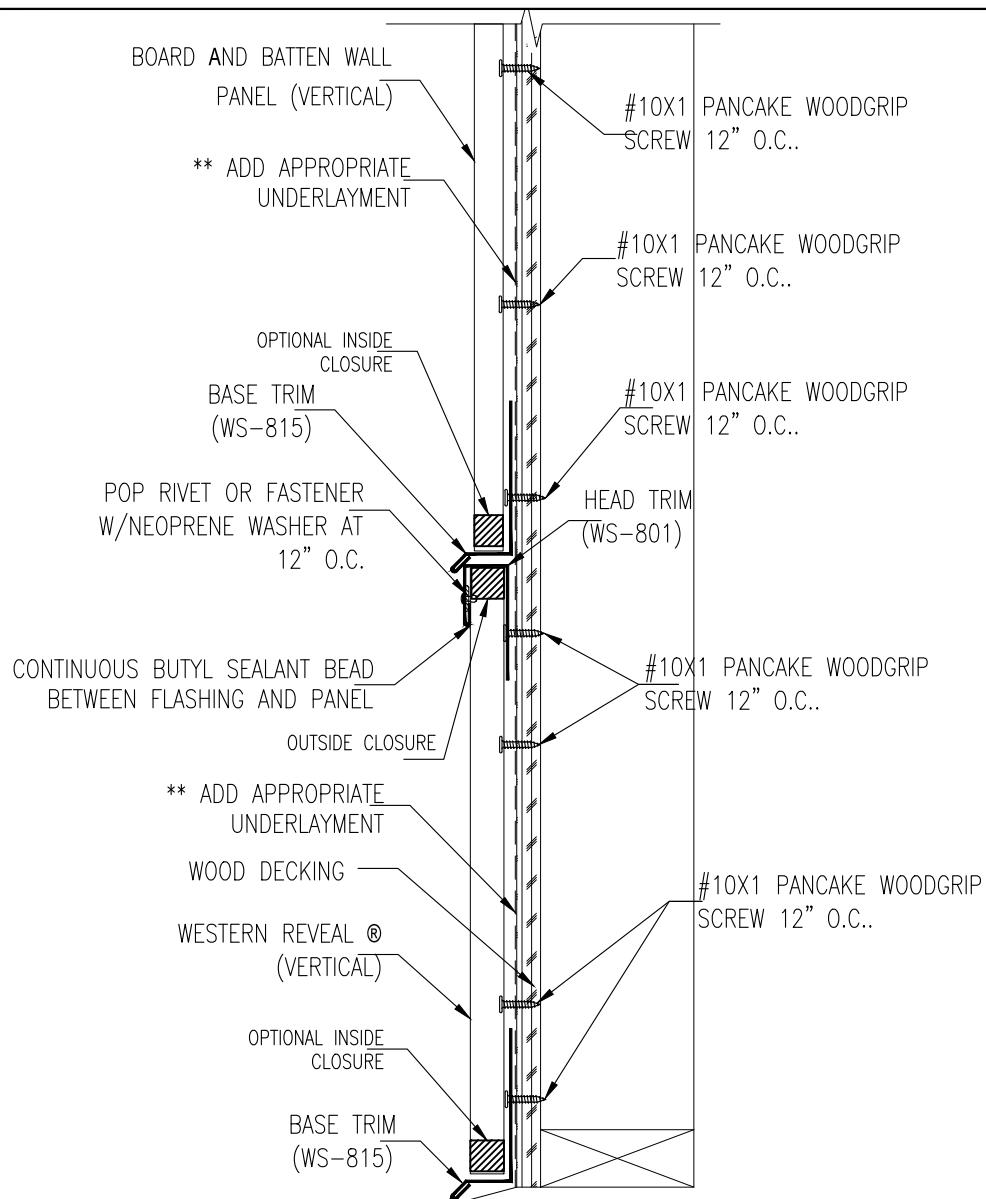


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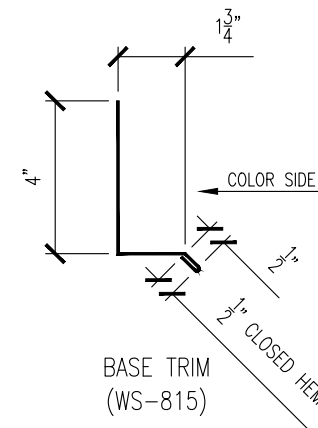
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GAUGE: _____	COLOR: _____						
LENGTH: _____	FINISH: _____						
MATERIAL: _____							
WAINSCOT TRANSITION DETAIL VERTICAL (BOARD AND BATTEN TO WESTERN REVEAL ® VERTICAL)							
PANEL TYPE: BOARD AND BATTEN	<table> <tr> <td>A</td><td>7-18-2023</td></tr> <tr> <td>REV:</td><td>DATE:</td></tr> <tr> <td>DETAIL #:</td><td>WP-WSD-W19</td></tr> </table>	A	7-18-2023	REV:	DATE:	DETAIL #:	WP-WSD-W19
A	7-18-2023						
REV:	DATE:						
DETAIL #:	WP-WSD-W19						



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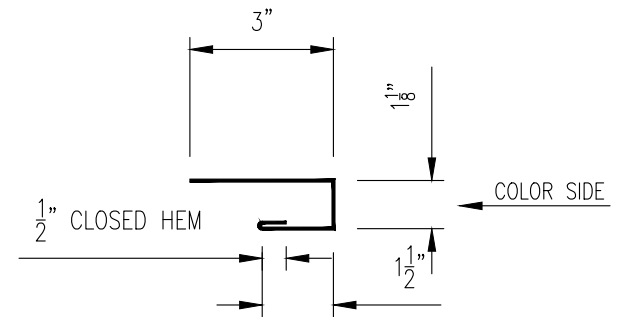
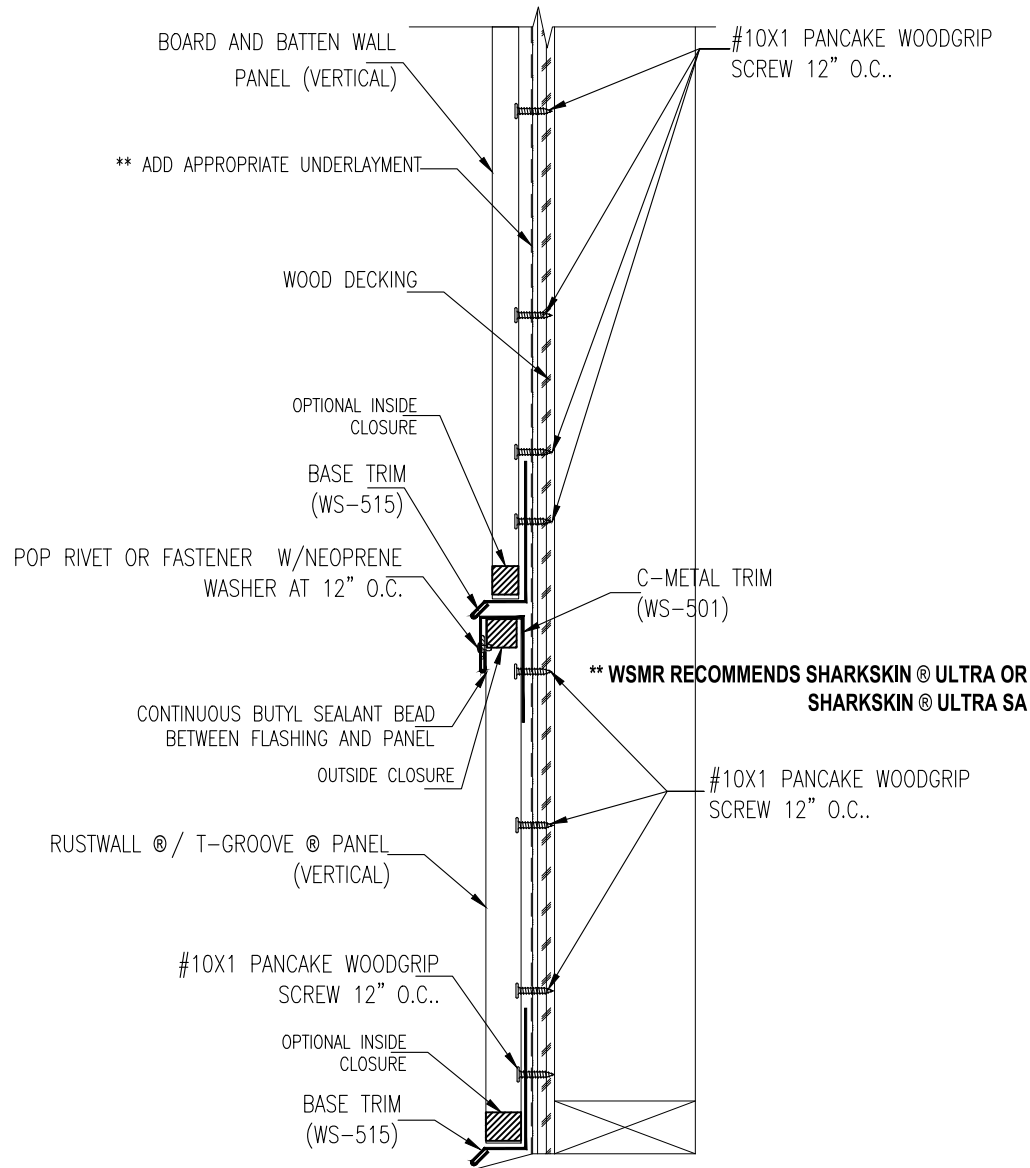
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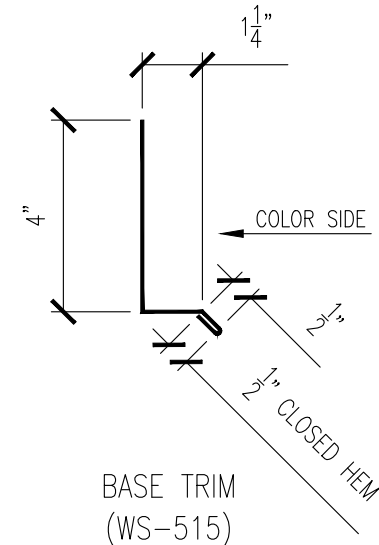
877-PURLINS (787-5467)







C-METAL TRIM  
(WS-501)



BASE TRIM  
(WS-515)

GAUGE: _____	COLOR: _____						
LENGTH: _____	FINISH: _____						
MATERIAL: _____							
WAINSCOAT TRANSITION DETAIL VERTICAL (BOARD AND BATTEN TO RUSTWALL ®)							
PANEL TYPE: BOARD AND BATTEN	<table border="1"> <tr> <td>A</td><td>7-18-2023</td></tr> <tr> <td>REV:</td><td>DATE:</td></tr> <tr> <td colspan="2">DETAIL #: WP-WSD-W20</td></tr> </table>	A	7-18-2023	REV:	DATE:	DETAIL #: WP-WSD-W20	
A	7-18-2023						
REV:	DATE:						
DETAIL #: WP-WSD-W20							

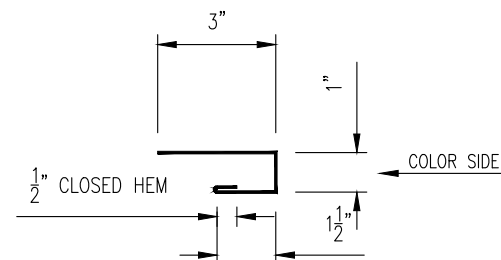
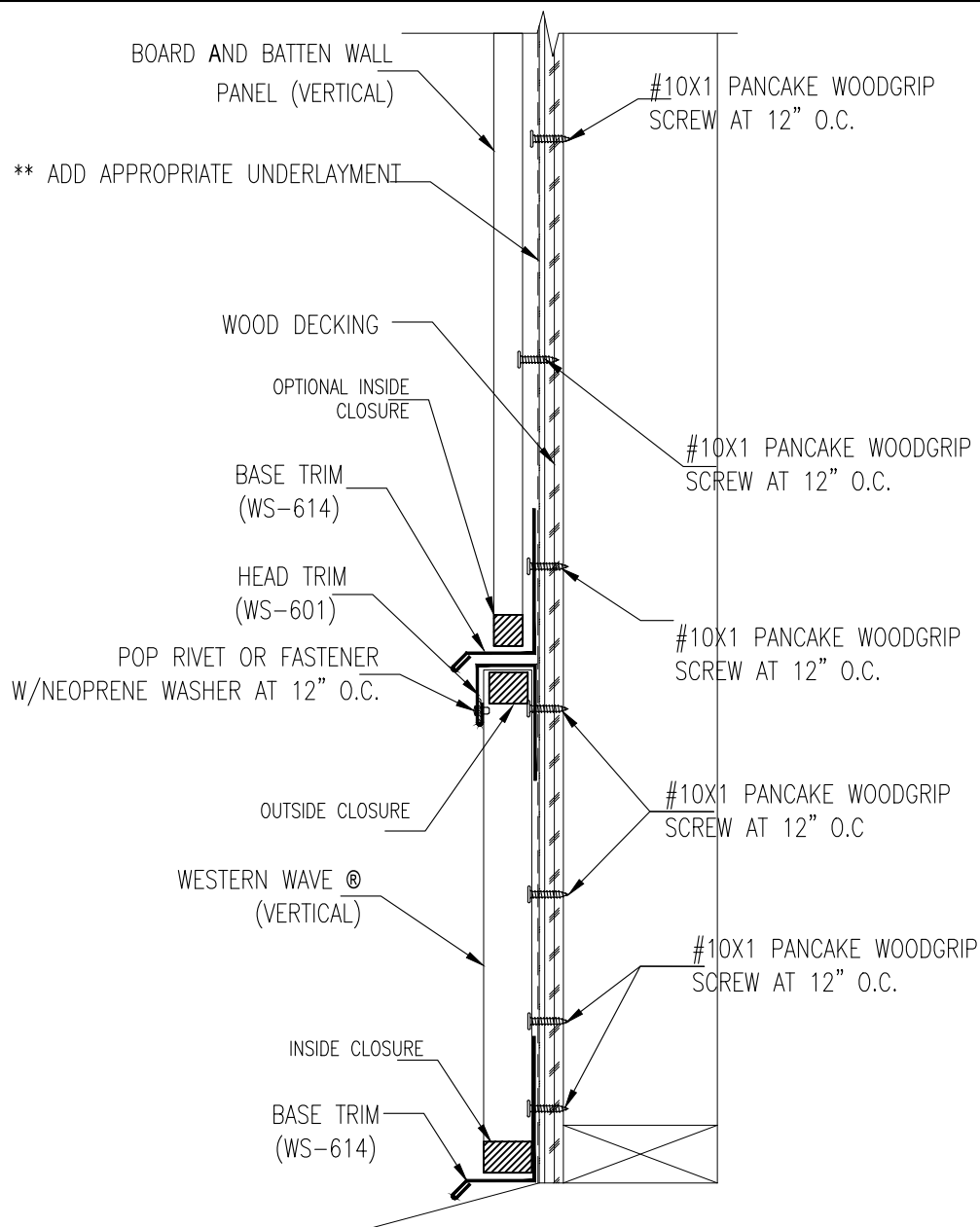


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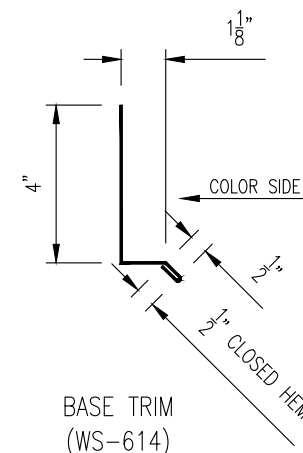
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C-METAL TRIM  
(WS-601)

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GAUGE: _____		COLOR: _____	
LENGTH: _____		FINISH: _____	
MATERIAL: _____			
WAINSCOAT TRANSITION DETAIL VERTICAL (BOARD AND BATTEN TO WESTERN WAVE ®)			
		A	7-18-2023
		REV:	DATE:
PANEL TYPE: BOARD AND BATTEN		DETAIL #: WP-WSD-W21	



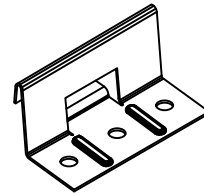
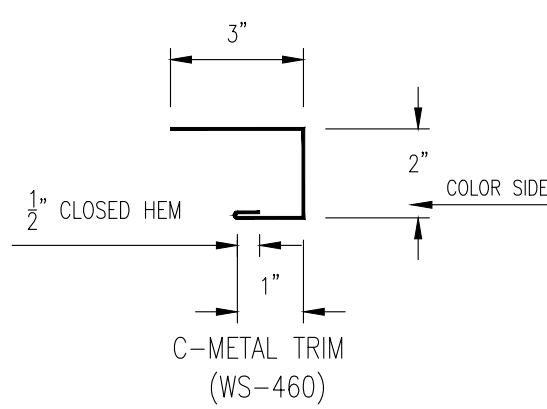
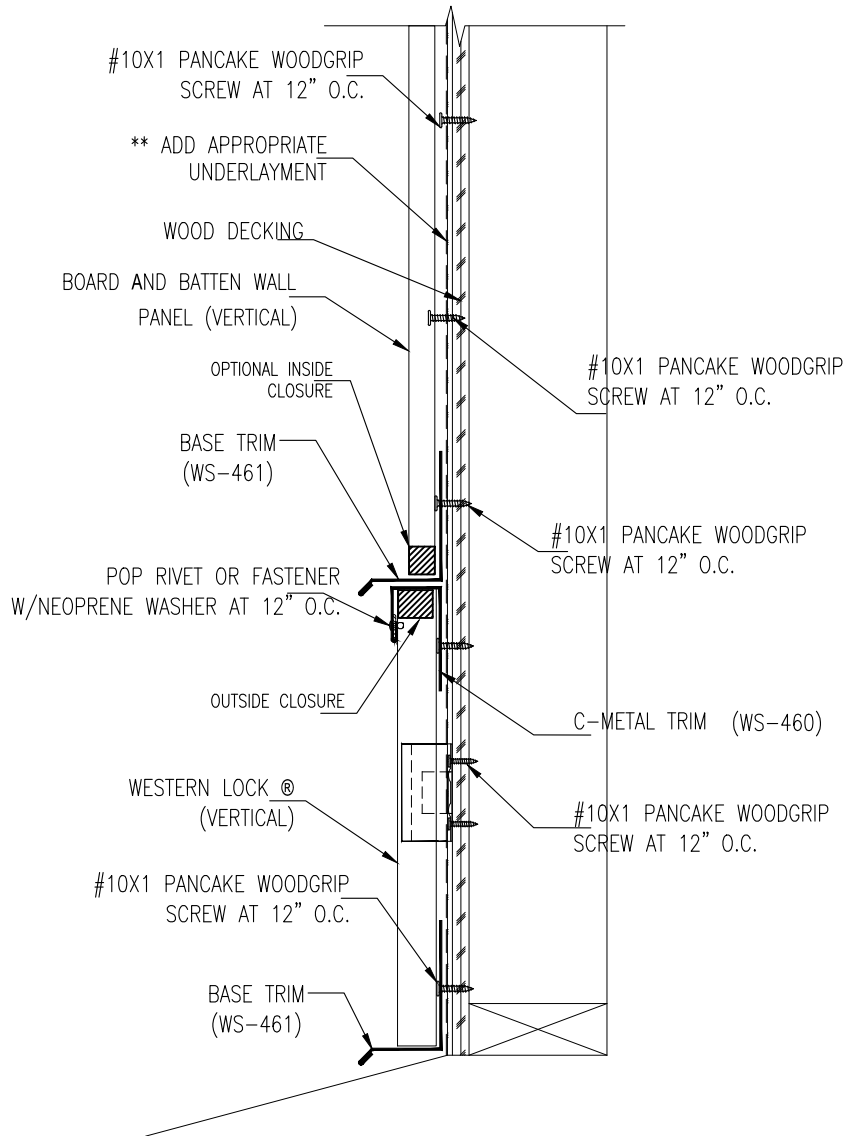
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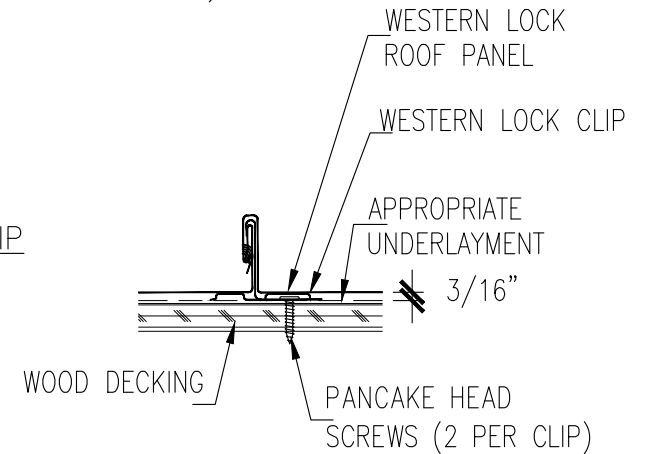
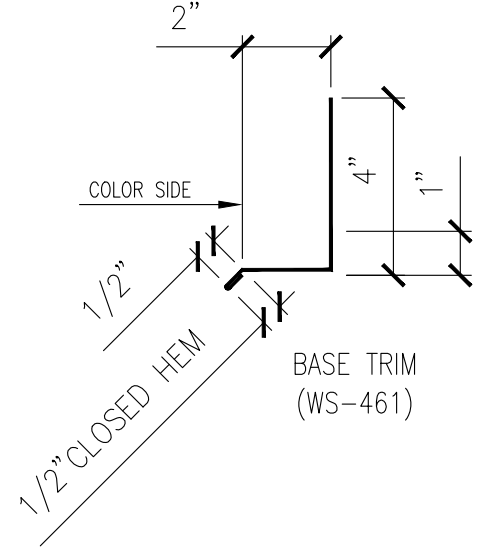
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WESTERN LOCK CLIP



GAUGE: _____	COLOR: _____						
LENGTH: _____	FINISH: _____						
MATERIAL: _____							
WAINSCOAT TRANSITION DETAIL VERTICAL (BOARD AND BATTEN TO WESTERN LOCK®)							
PANEL TYPE: BOARD AND BATTEN	<table border="1"> <tr> <td>A</td><td>7-18-2023</td></tr> <tr> <td>REV:</td><td>DATE:</td></tr> <tr> <td colspan="2">DETAIL #: WP-WSD-W22</td></tr> </table>	A	7-18-2023	REV:	DATE:	DETAIL #: WP-WSD-W22	
A	7-18-2023						
REV:	DATE:						
DETAIL #: WP-WSD-W22							

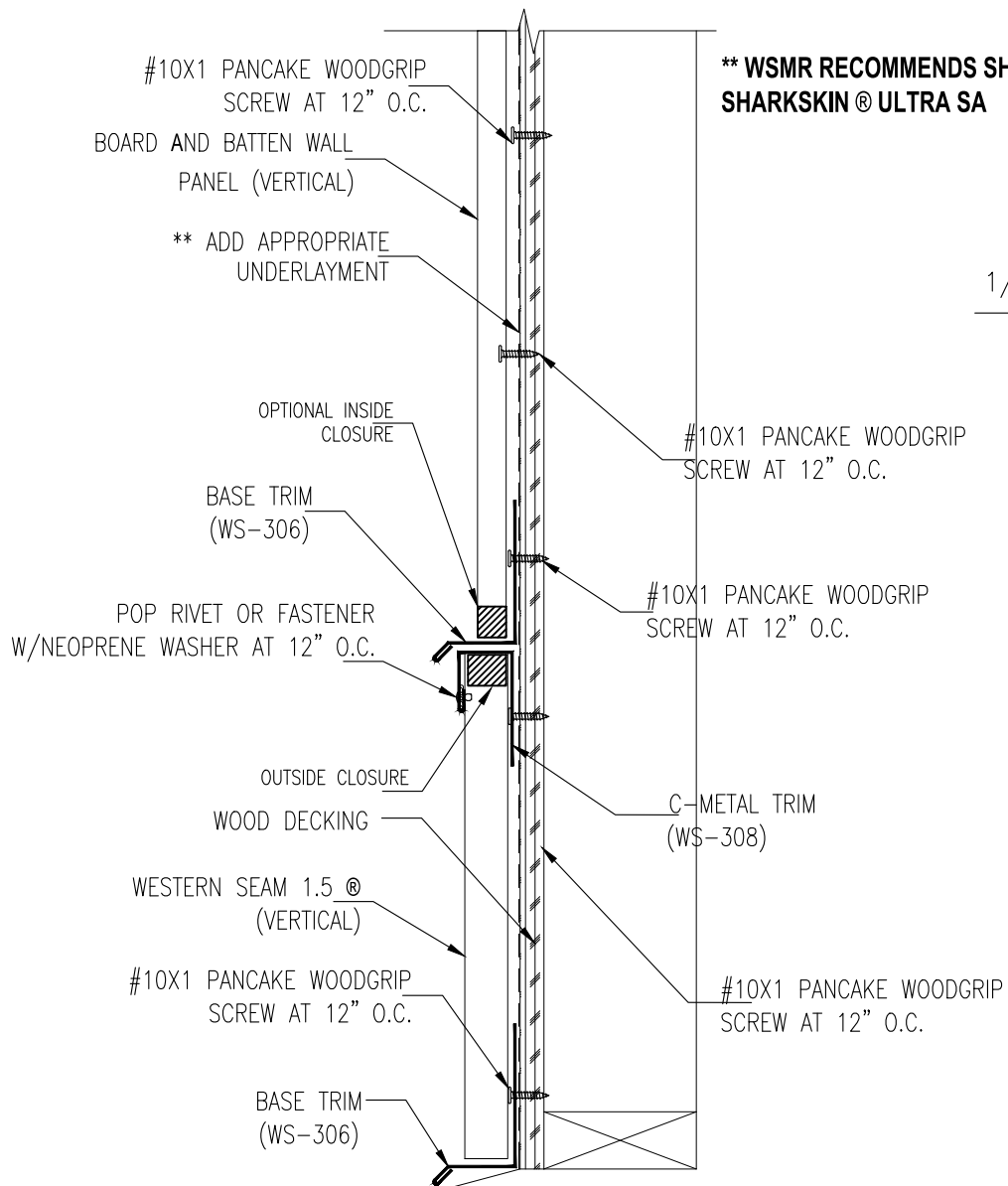


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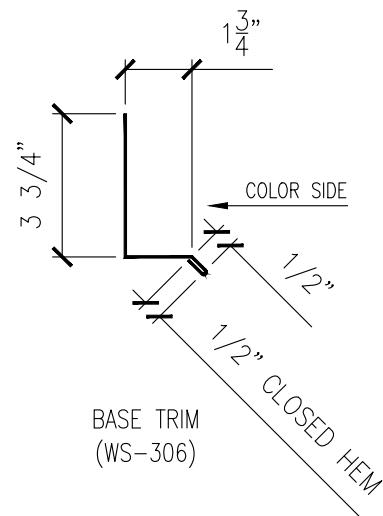
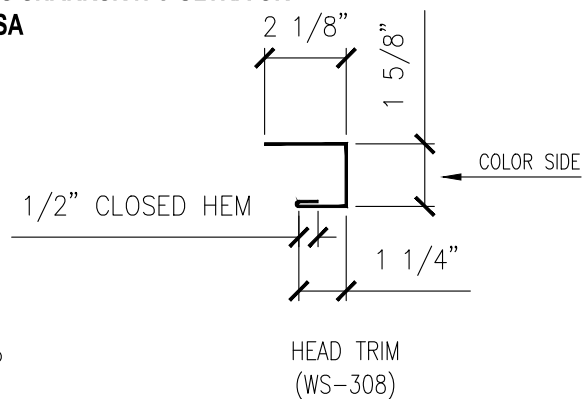
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
WAINSCOT TRANSITION DETAIL VERTICAL (BOARD AND BATTEN TO WESTERN SEAM 1.5 ®)	
PANEL TYPE: BOARD AND BATTEN	A
	7-18-2023
	REV: DATE:
DETAIL #: WP-WSD-W23	

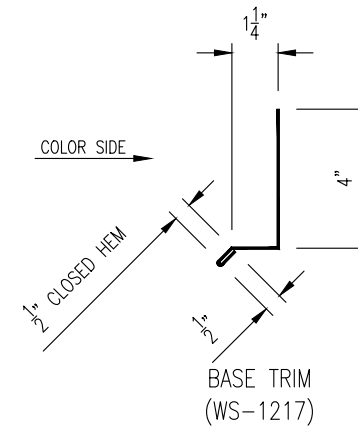
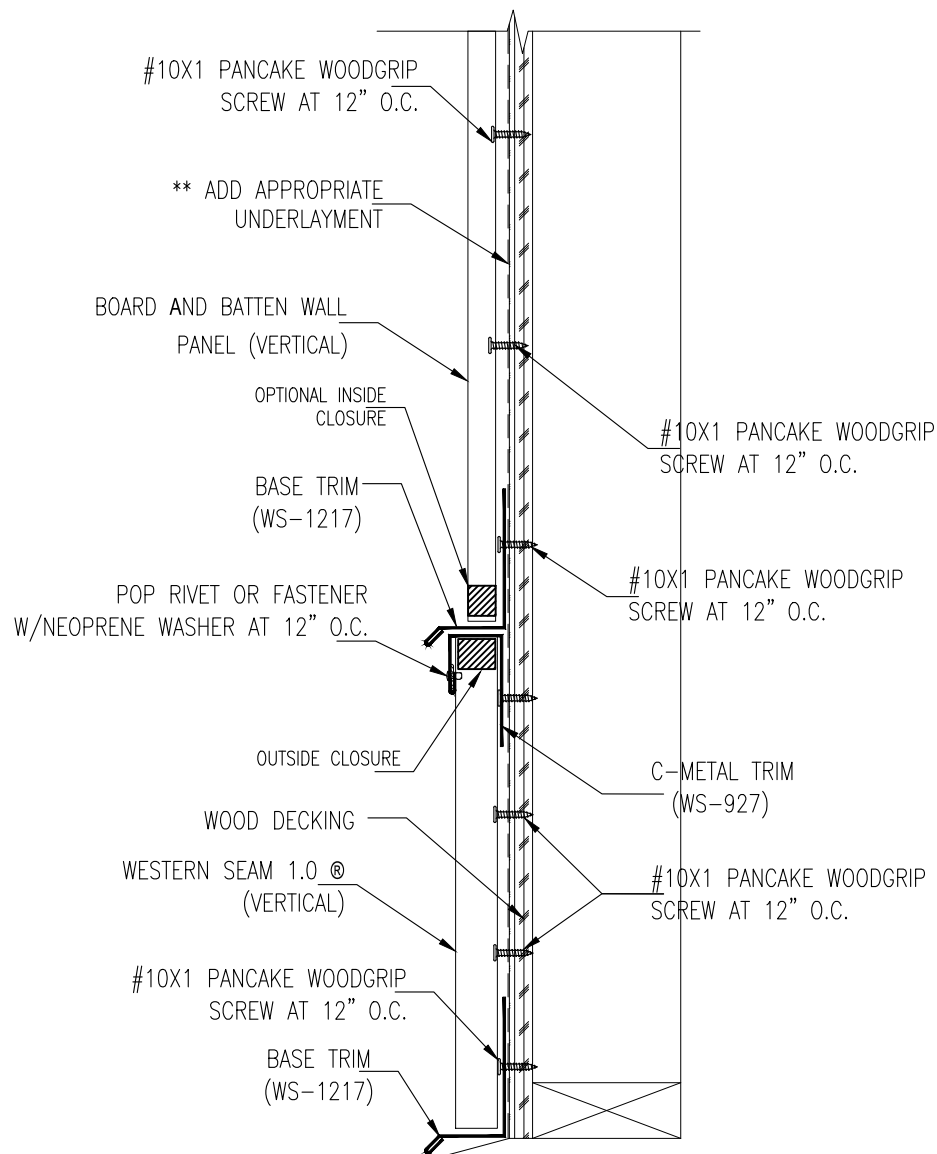


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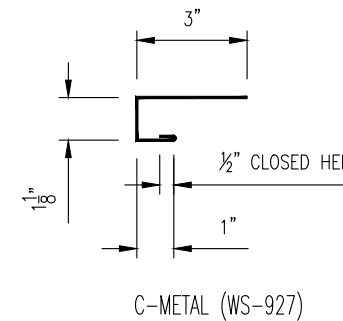
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GAUGE: _____	COLOR: _____						
LENGTH: _____	FINISH: _____						
MATERIAL: _____							
WAINSCOAT TRANSITION DETAIL VERTICAL (BOARD AND BATTEN TO WESTERN SEAM 1.0 ®)							
PANEL TYPE: BOARD AND BATTEN	<table border="1"> <tr> <td>A</td><td>7-18-2023</td></tr> <tr> <td>REV:</td><td>DATE:</td></tr> <tr> <td colspan="2">DETAIL #: WP-WSD-W24</td></tr> </table>	A	7-18-2023	REV:	DATE:	DETAIL #: WP-WSD-W24	
A	7-18-2023						
REV:	DATE:						
DETAIL #: WP-WSD-W24							



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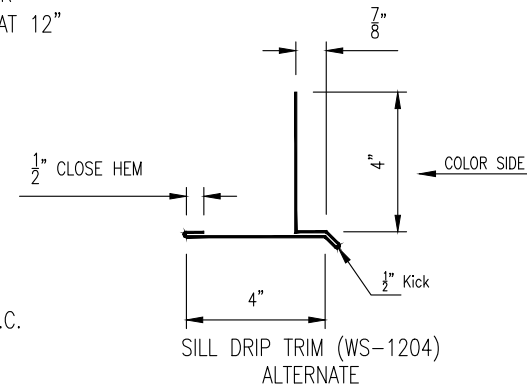
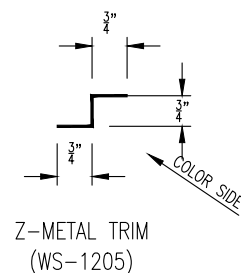
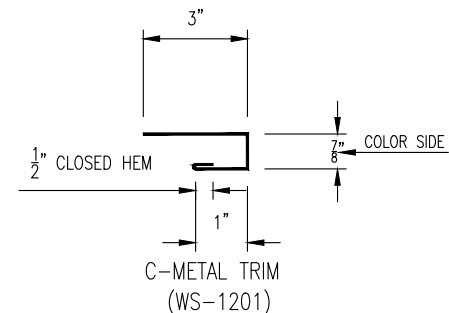
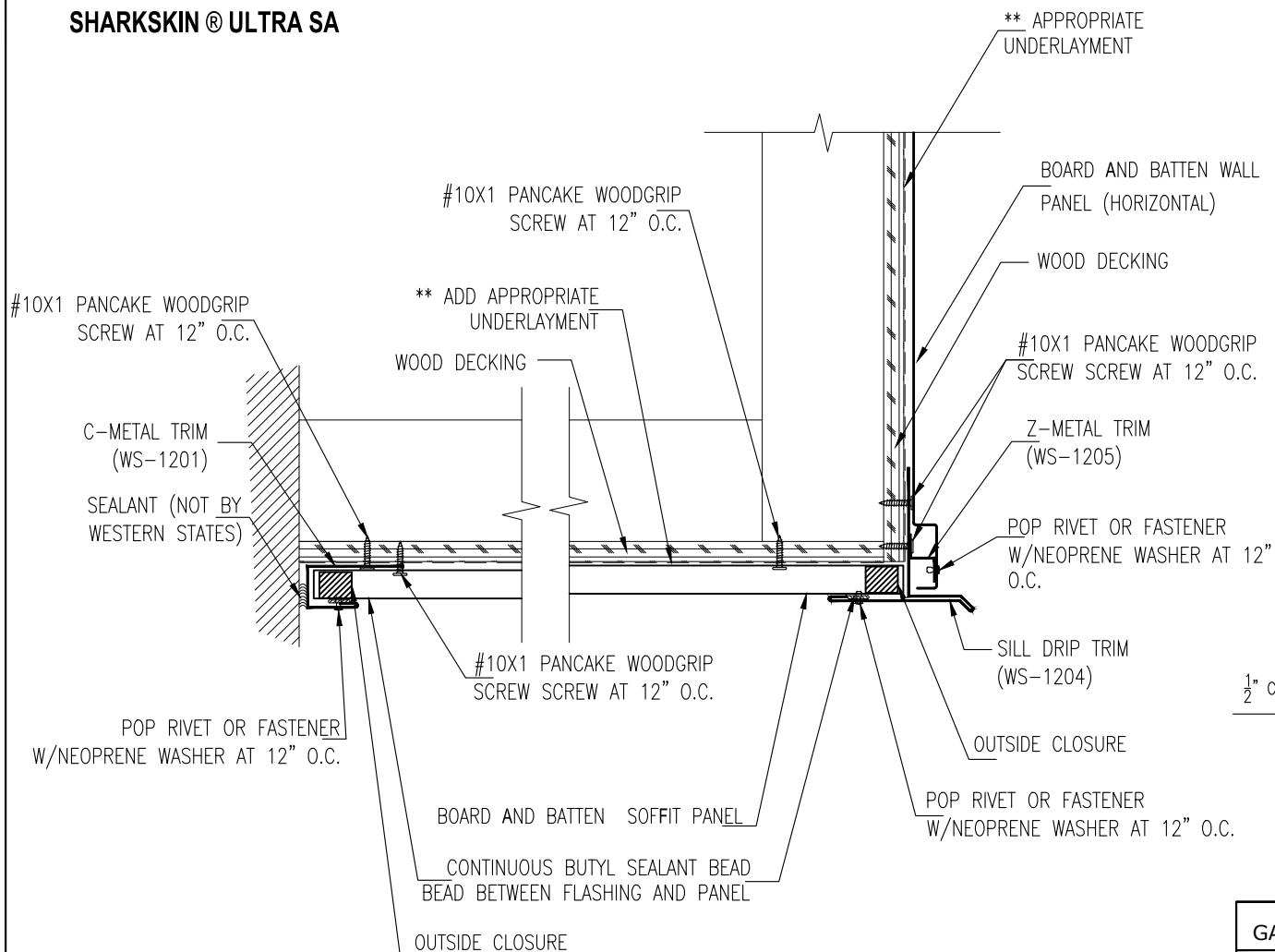
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
SOFFIT TO WALL HORIZONTAL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W25



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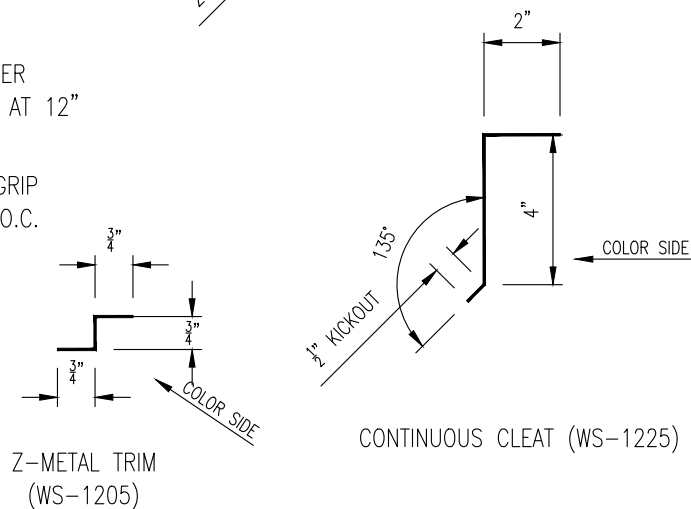
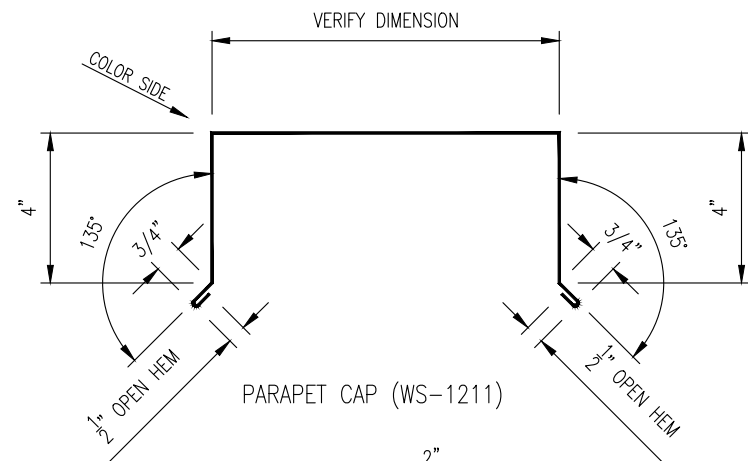
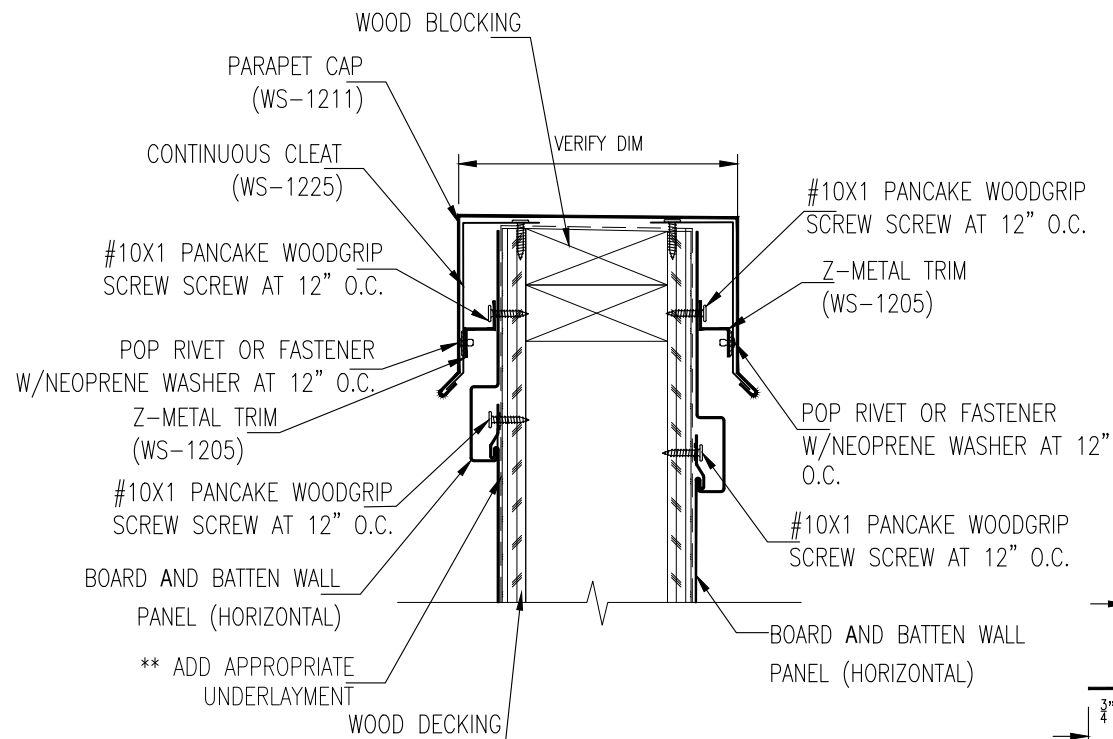
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
PARAPET WALL HORIZONTAL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W26

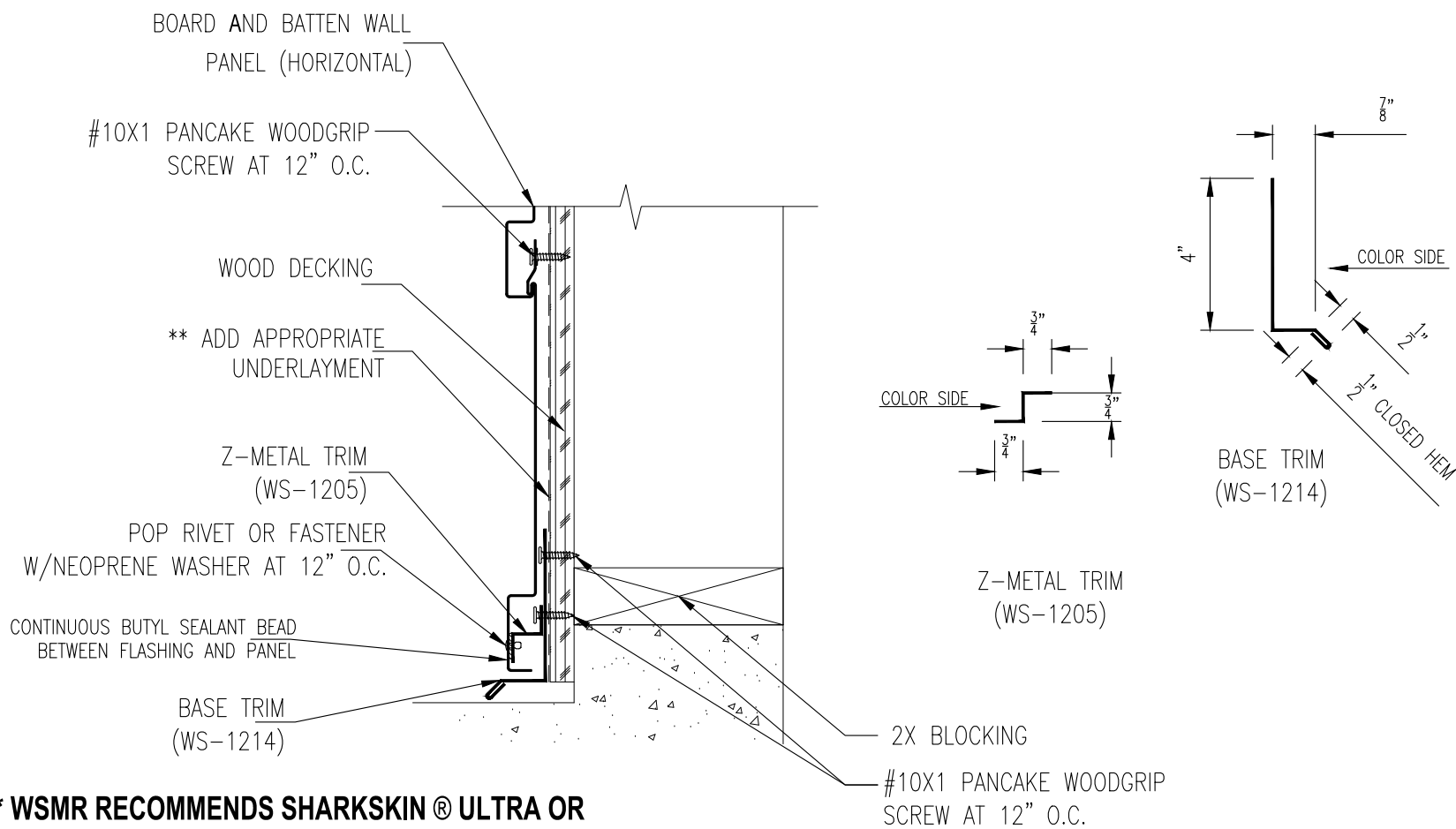


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www.westernstatesmetalroofing.com

Phone: (602) 495-0048  
Fax: (602) 261-7726  
877-PURLINS (787-5467)





**\*\* WSMR RECOMMENDS SHARKSKIN® ULTRA OR SHARKSKIN® ULTRA SA**

GAUGE: _____		COLOR: _____	
LENGTH: _____		FINISH: _____	
MATERIAL: _____			
HORIZONTAL BASE DETAIL OP 1			
		A	7-18-2023
PANEL TYPE:  BOARD AND BATTEN		REV:	DATE:
		DETAIL #: WP-WSD-W27	



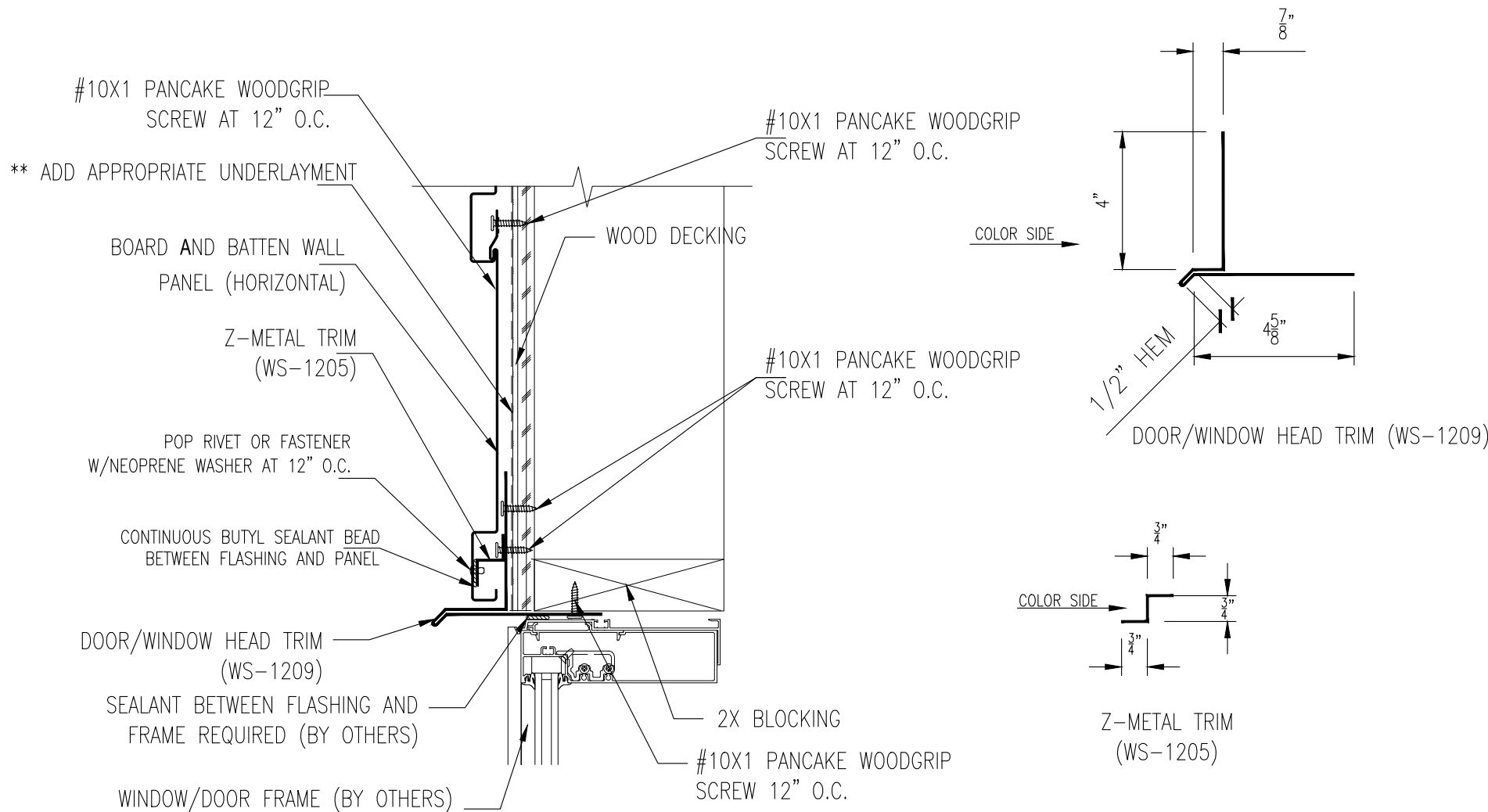
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**\*\* WSMR RECOMMENDS SHARKSKIN® ULTRA OR SHARKSKIN® ULTRA SA**

GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
SILL/HEAD TRIM @ WINDOW/DOOR HORIZONTAL OP 2	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W28

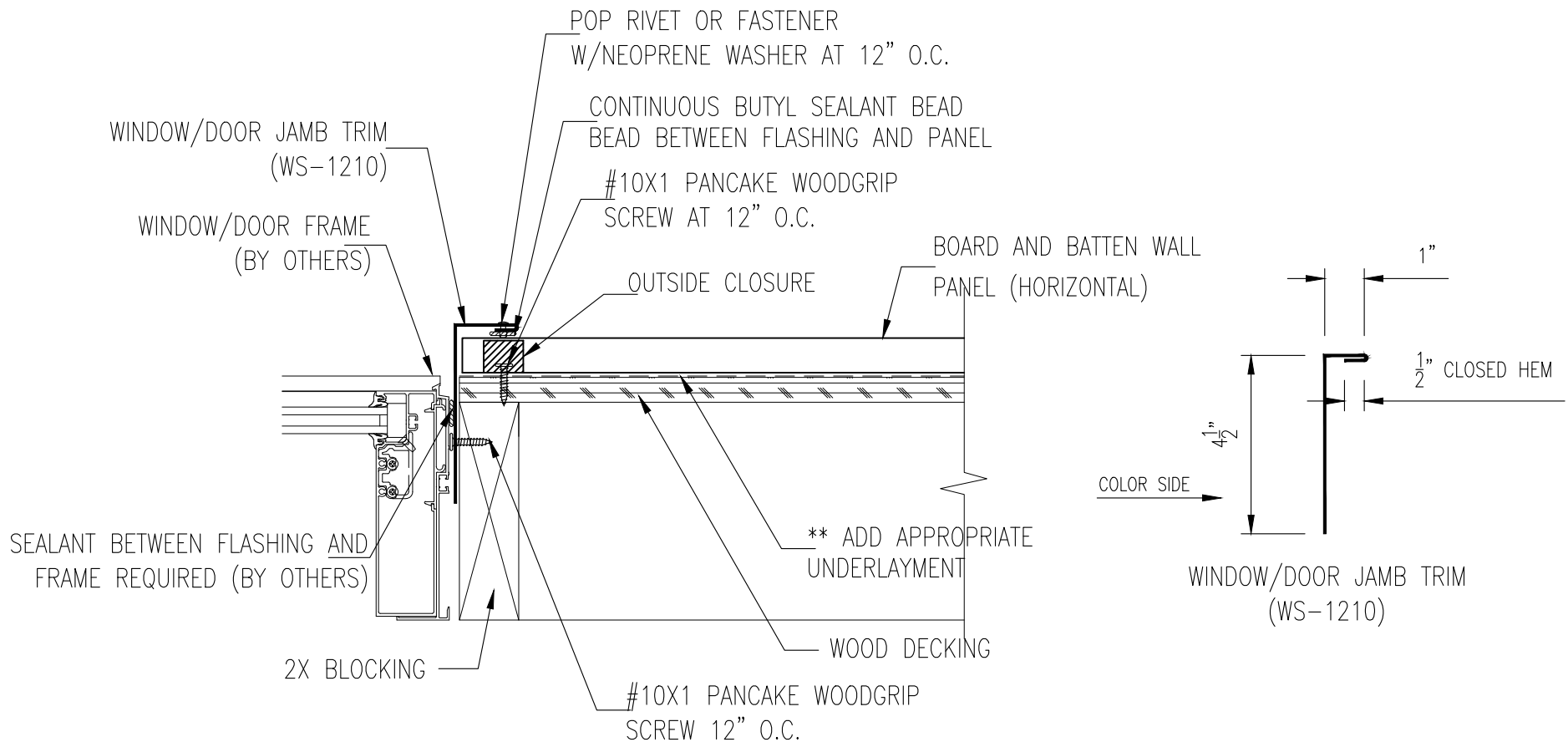


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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
JAMB TRIM @ WINDOW / DOOR HORIZONTAL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W29

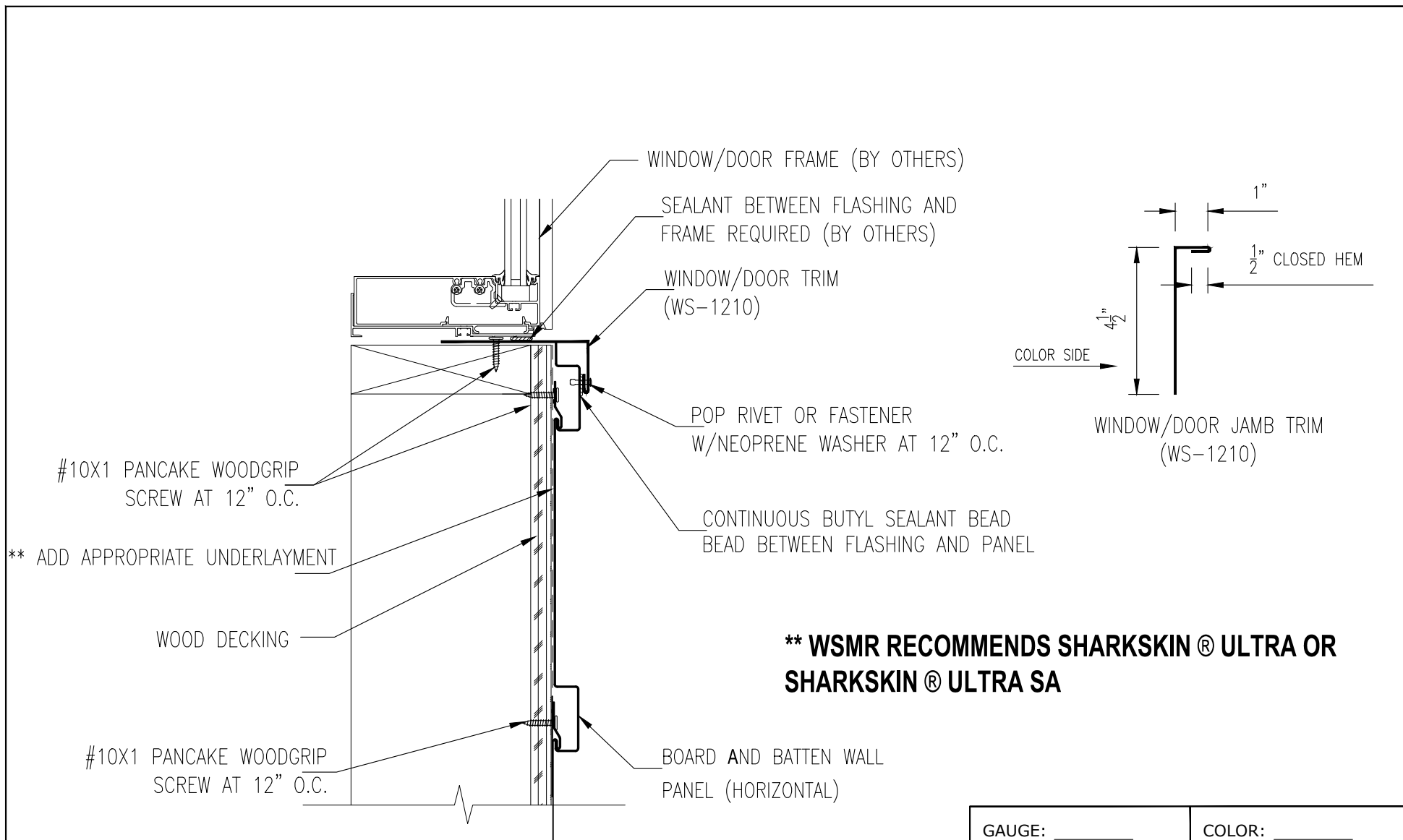


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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
SILL TRIM @ WINDOW / DOOR HORIZONTAL	
	A
	7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: _____
	DATE: _____
DETAIL #: WP-WSD-W31	



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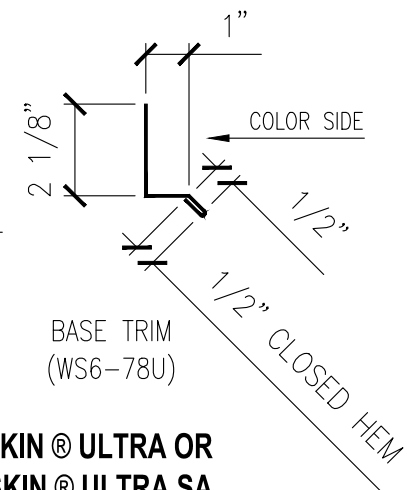
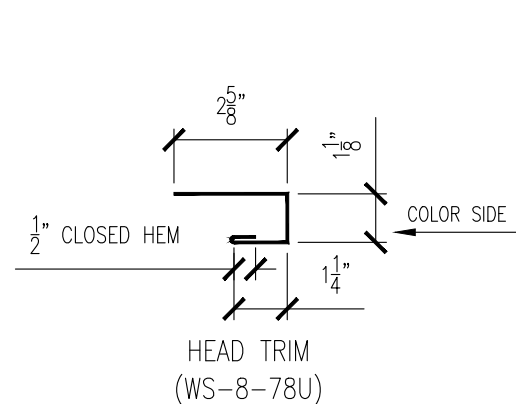
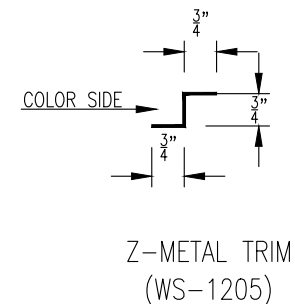
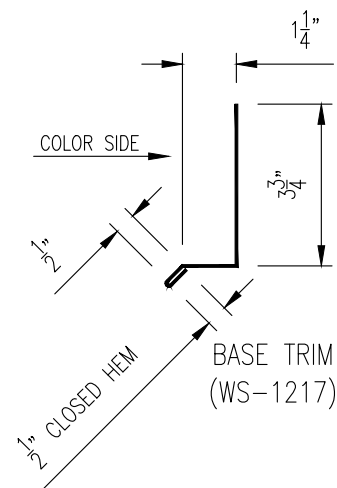
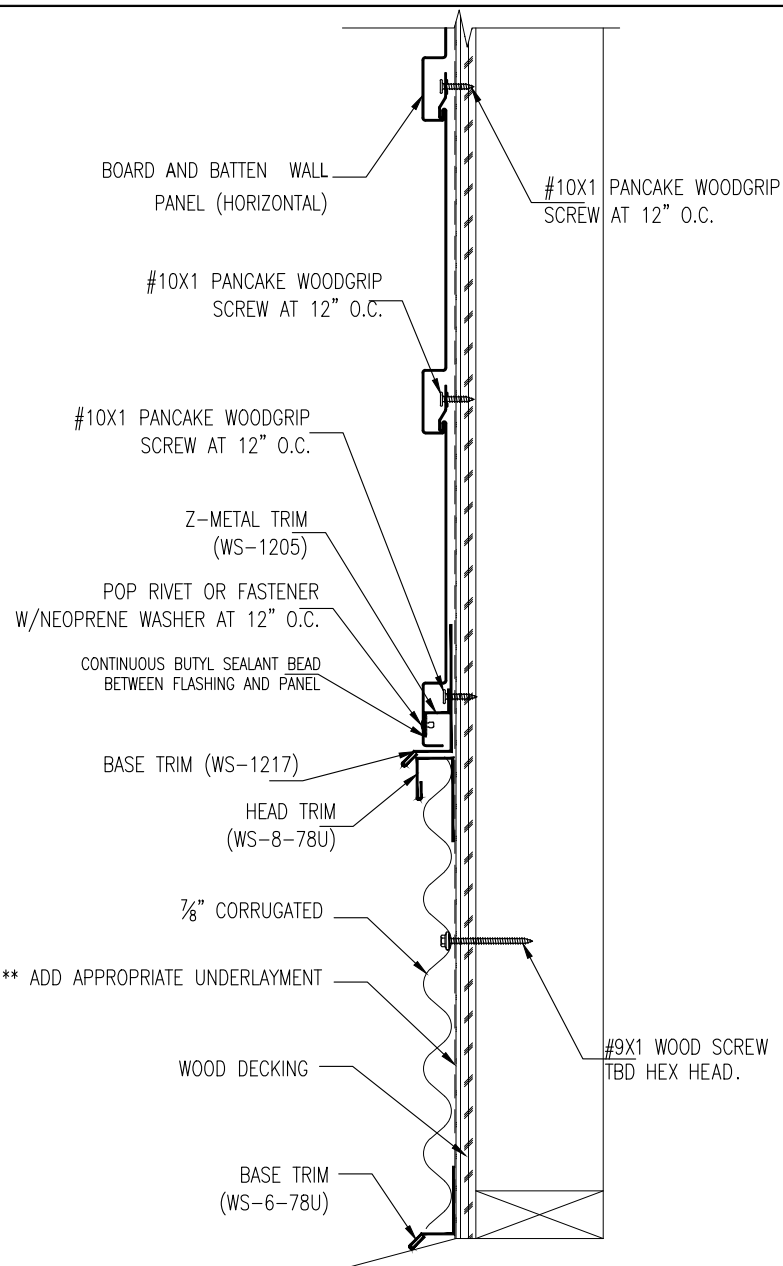
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
WAINSCOT HORIZONTAL TRANSITION DETAIL (BOARD AND BATTEN TO 7/8" CORRUGATED)	
PANEL TYPE:	
BOARD AND BATTEN	
	A
	7-18-2023
	REV: DATE:
	DETAIL #: WP-WSD-W32



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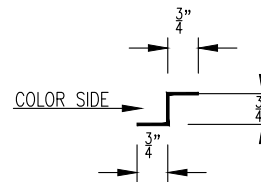
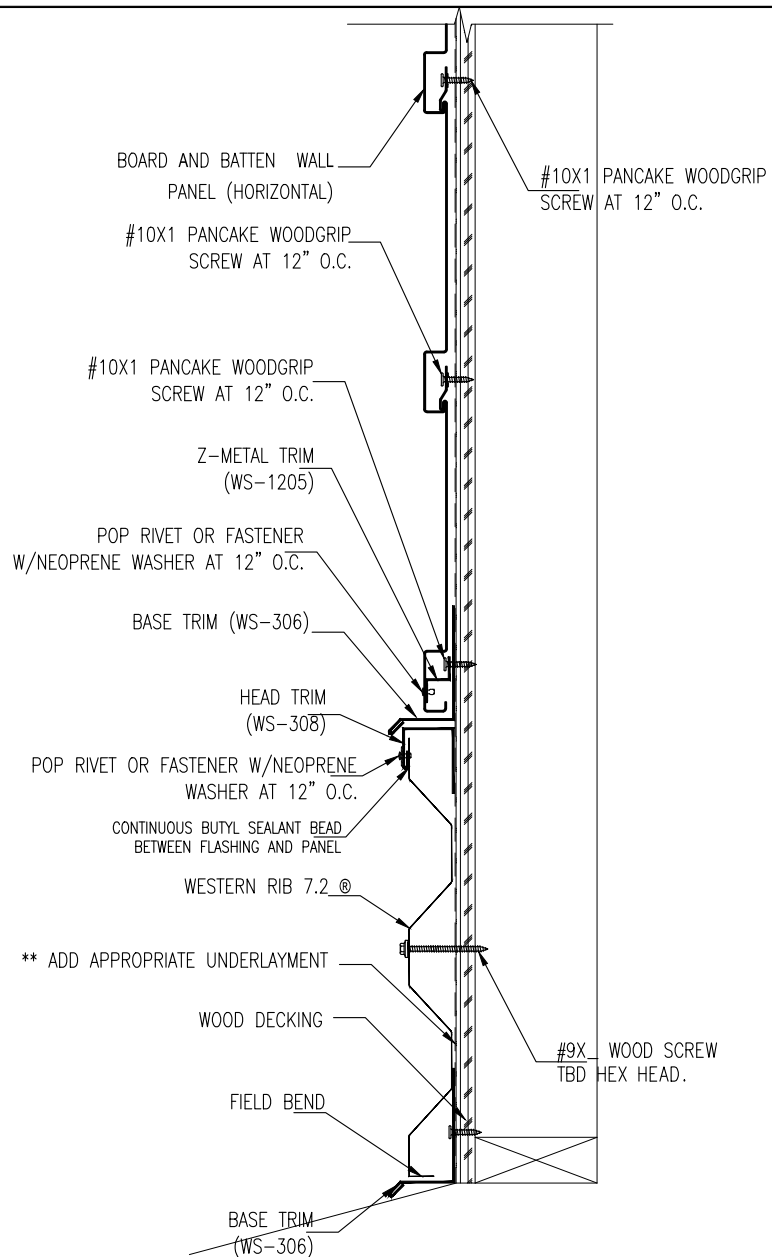
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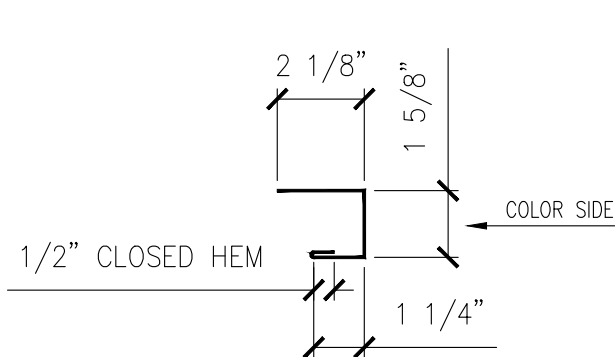
877-PURLINS (787-5467)



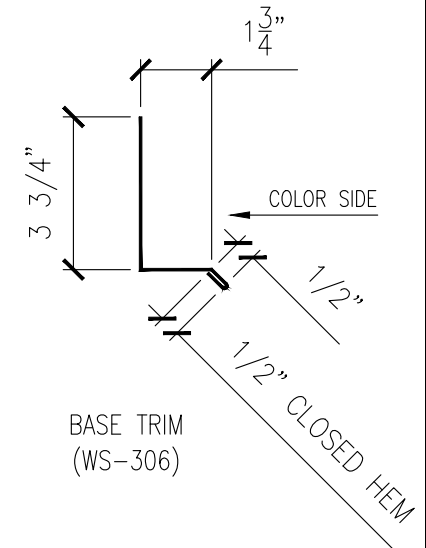


Z-METAL TRIM  
(WS-1205)

**\*\* WSMR RECOMMENDS SHARKSKIN® ULTRA OR SHARKSKIN® ULTRA SA**



HEAD TRIM  
(WS-308)



BASE TRIM  
(WS-306)

GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
WAINSCOAT HORIZONTAL TRANSITION DETAIL (BOARD AND BATTEN TO WESTERN RIB)	
	A 7-18-2023
	REV: DATE:
PANEL TYPE: BOARD AND BATTEN	DETAIL #: WP-WSD-W33



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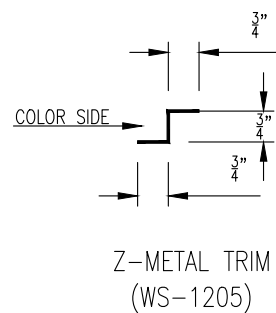
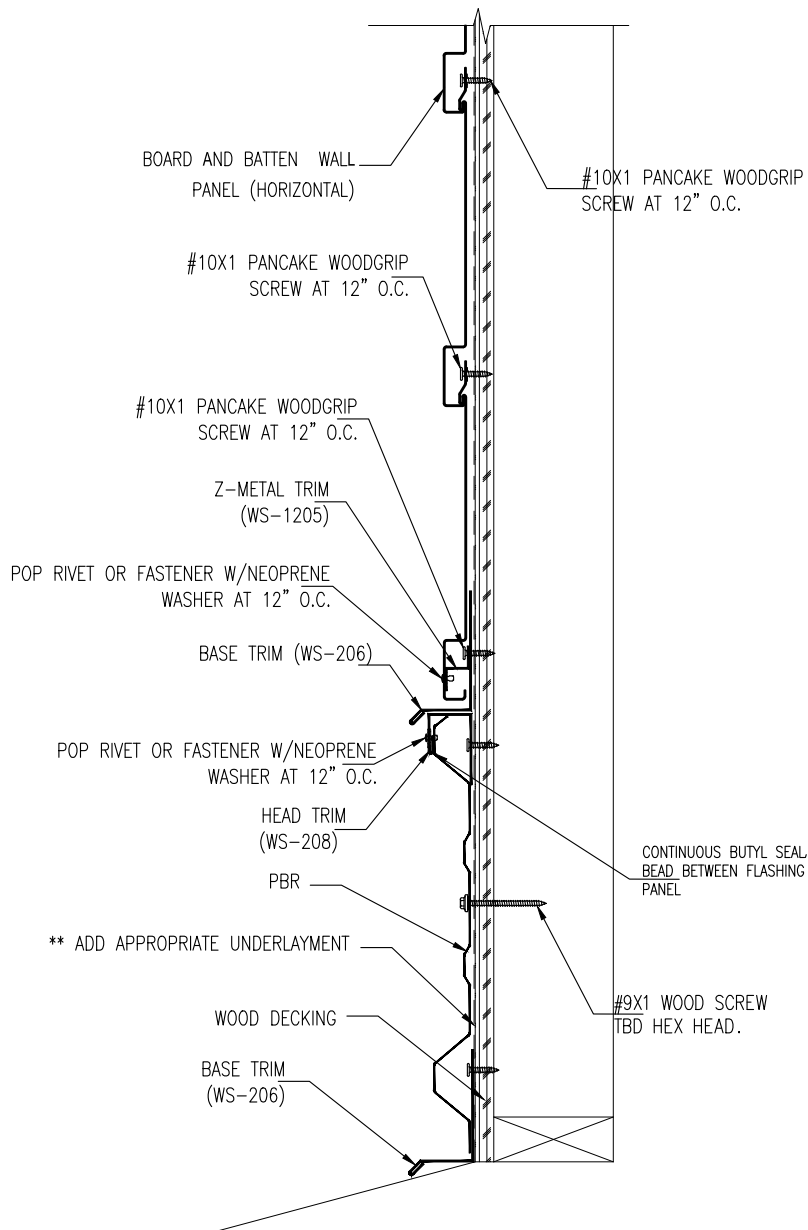
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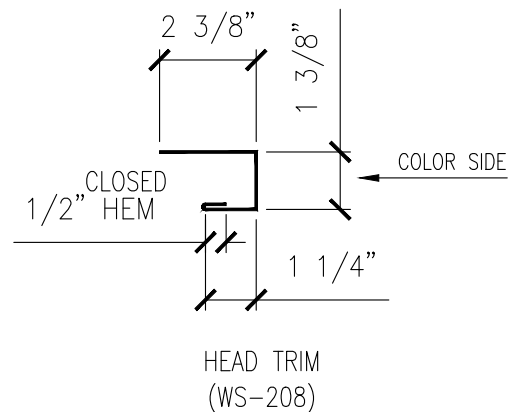
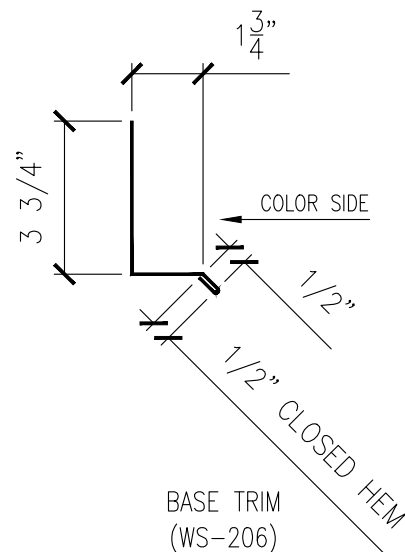
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877-PURLINS (787-5467)





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SHARKSKIN® ULTRA SA**



GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
WAINSCOT HORIZONTAL TRANSITION DETAIL (BOARD AND BATTEN TO PBR)	
PANEL TYPE: BOARD AND BATTEN	A
	7-18-2023
	REV: DATE:
DETAIL #: WP-WSD-W34	



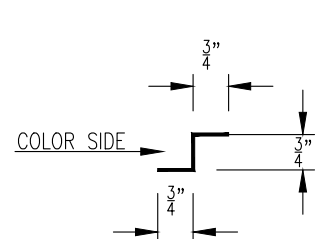
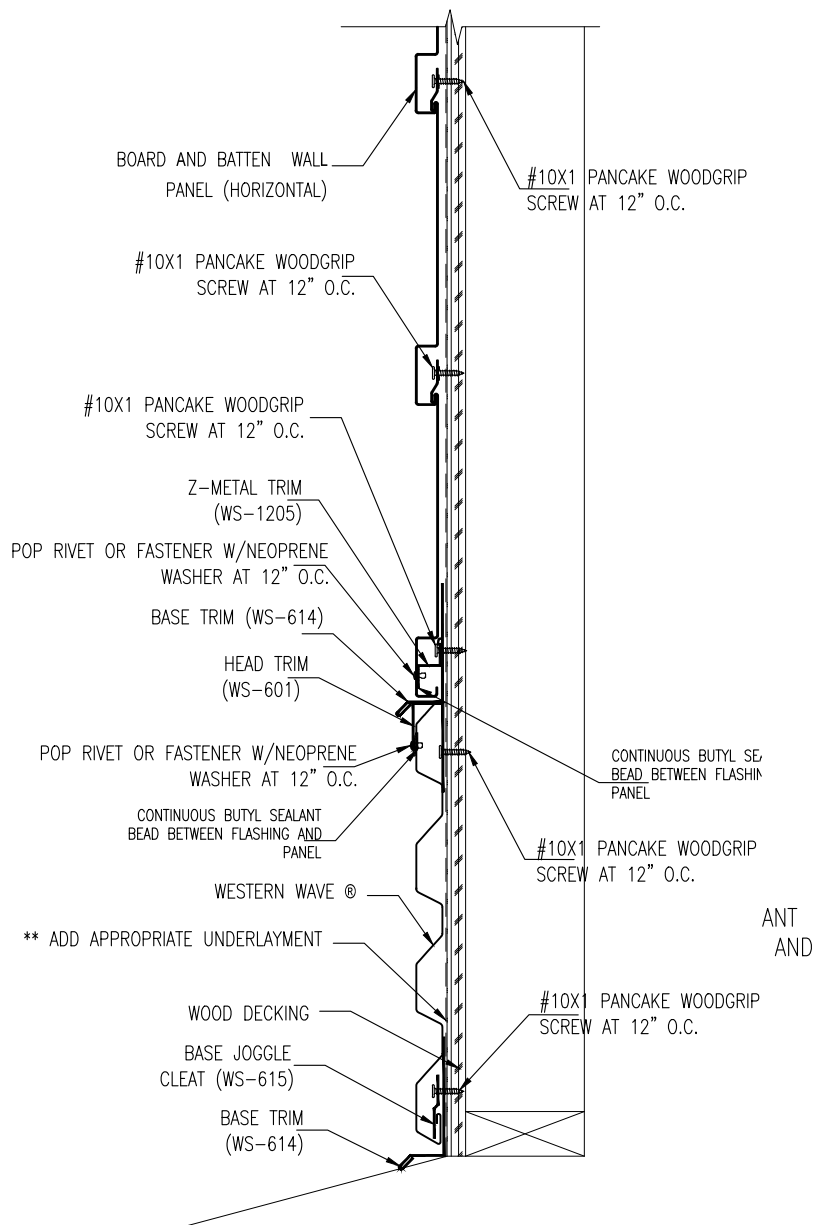
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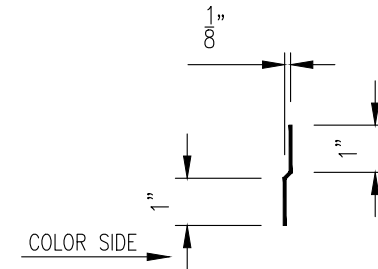
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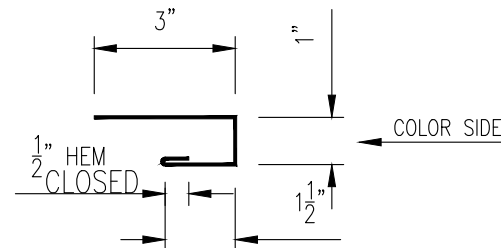


Z-METAL TRIM  
(WS-1205)

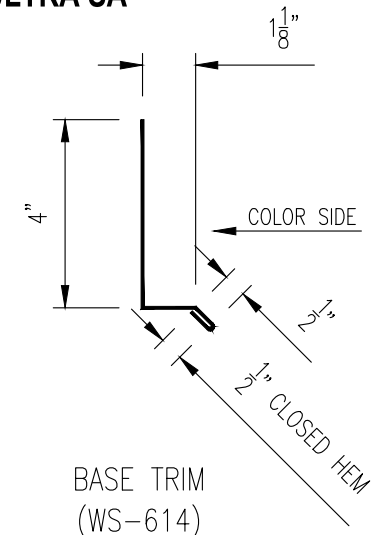


BASE JOGGLE CLEAT (WS-615)

**\*\* WSMR RECOMMENDS SHARKSKIN® ULTRA OR  
SHARKSKIN® ULTRA SA**



C-METAL TRIM  
(WS-601)



BASE TRIM  
(WS-614)

GAUGE: _____		COLOR: _____	
LENGTH: _____		FINISH: _____	
MATERIAL: _____			
WAINSCOAT HORIZONTAL TRANSITION DETAIL (BOARD AND BATTEN TO WESTERN WAVE ®)			
		A	7-18-2023
PANEL TYPE:  BOARD AND BATTEN		REV:	DATE:
		DETAIL #: WP-WSD-W35	



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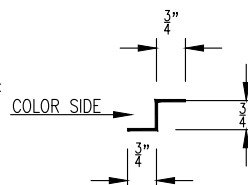
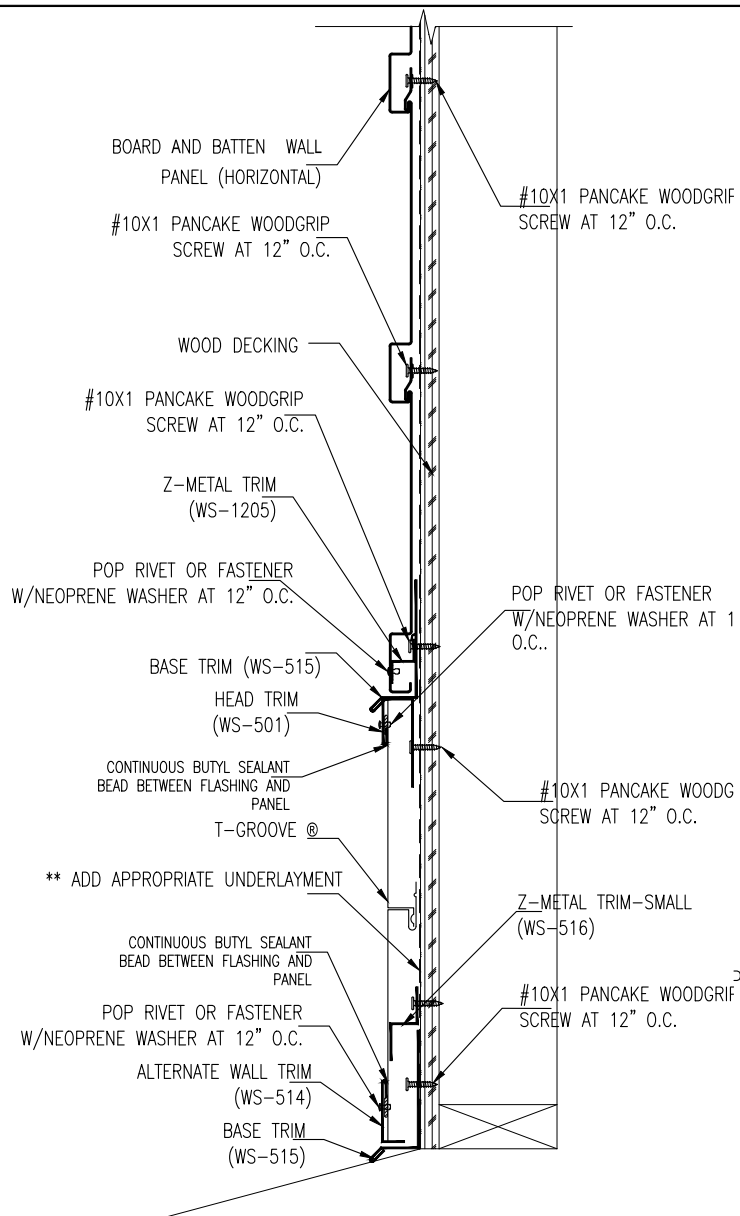
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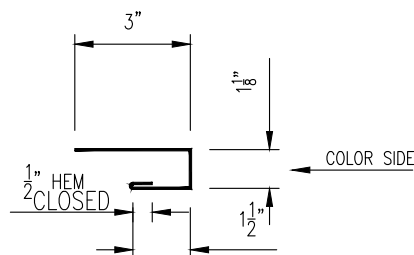
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877-PURLINS (787-5467)

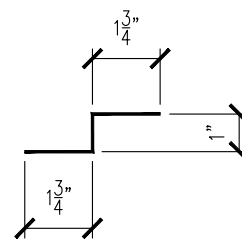




Z-METAL TRIM  
(WS-1205)

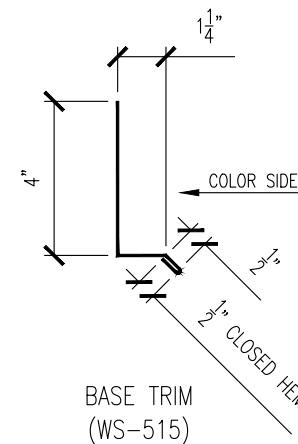


C-METAL TRIM  
(WS-501)

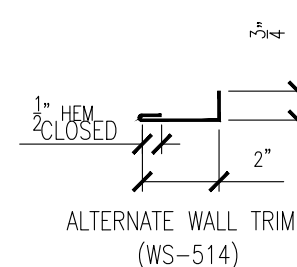


Z-METAL TRIM (SMALL)  
(WS-516)

**\*\* WSMR RECOMMENDS SHARKSKIN® ULTRA OR  
SHARKSKIN® ULTRA SA**



BASE TRIM  
(WS-515)



ALTERNATE WALL TRIM  
(WS-514)

GAUGE: _____	COLOR: _____						
LENGTH: _____	FINISH: _____						
MATERIAL: _____							
WAINSCOT HORIZONTAL TRANSITION DETAIL (BOARD AND BATTEN TO T-GROOVE®)							
PANEL TYPE: BOARD AND BATTEN	<table border="1"> <tr> <td>A</td><td>7-18-2023</td></tr> <tr> <td>REV:</td><td>DATE:</td></tr> <tr> <td>DETAIL #:</td><td>WP-WSD-W36</td></tr> </table>	A	7-18-2023	REV:	DATE:	DETAIL #:	WP-WSD-W36
A	7-18-2023						
REV:	DATE:						
DETAIL #:	WP-WSD-W36						



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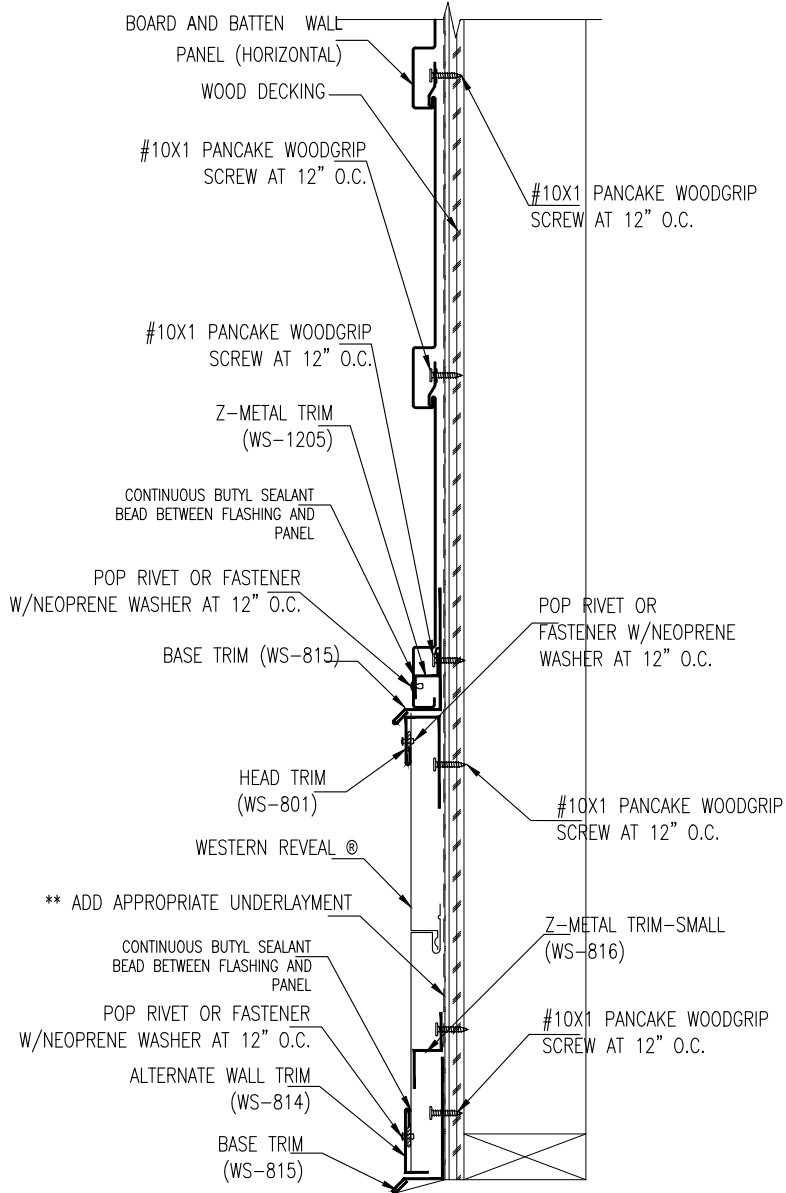
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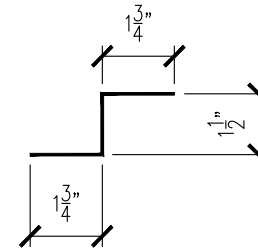
877-PURLINS (787-5467)



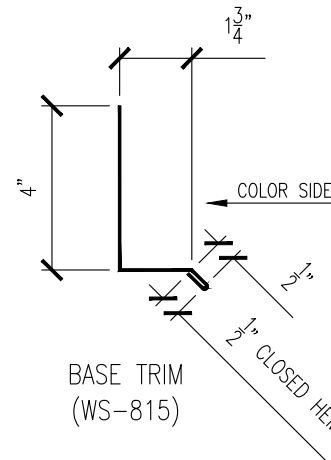




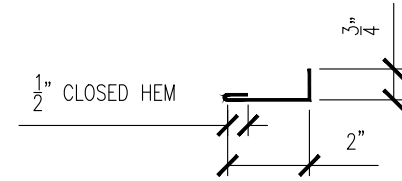
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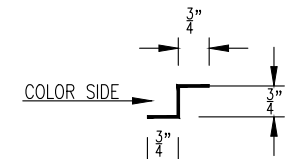
Z-METAL TRIM (SMALL)  
(WS-816)



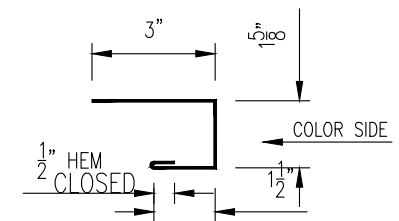
BASE TRIM  
(WS-815)



ALTERNATE WALL TRIM  
(WS-814)



Z-METAL TRIM  
(WS-1205)



C-METAL TRIM  
(WS-801)

GAUGE: _____		COLOR: _____	
LENGTH: _____		FINISH: _____	
MATERIAL: _____			
WAINSCOAT HORIZONTAL TRANSITION DETAIL (BOARD AND BATTEN TO WESTERN REVEAL ®)			
		A	7-18-2023
PANEL TYPE:  BOARD AND BATTEN		REV:	DATE:
		DETAIL #: WP-WSD-W37	



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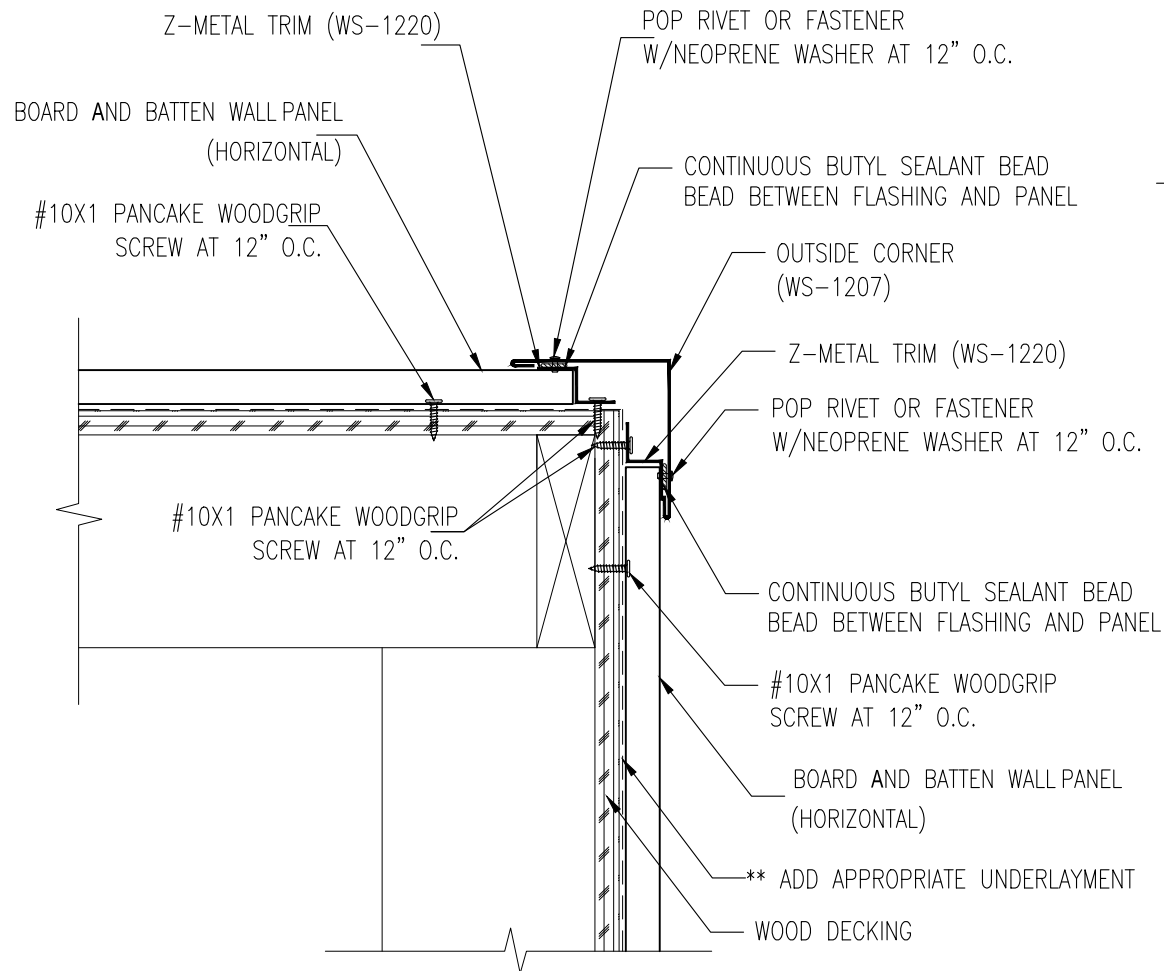
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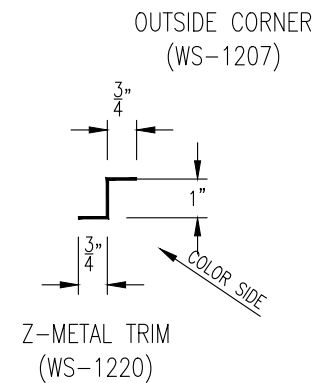
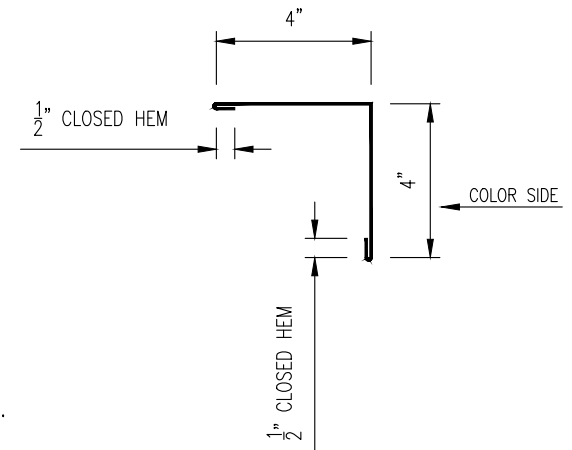
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
OUTSIDE CORNER HORIZONTAL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W38

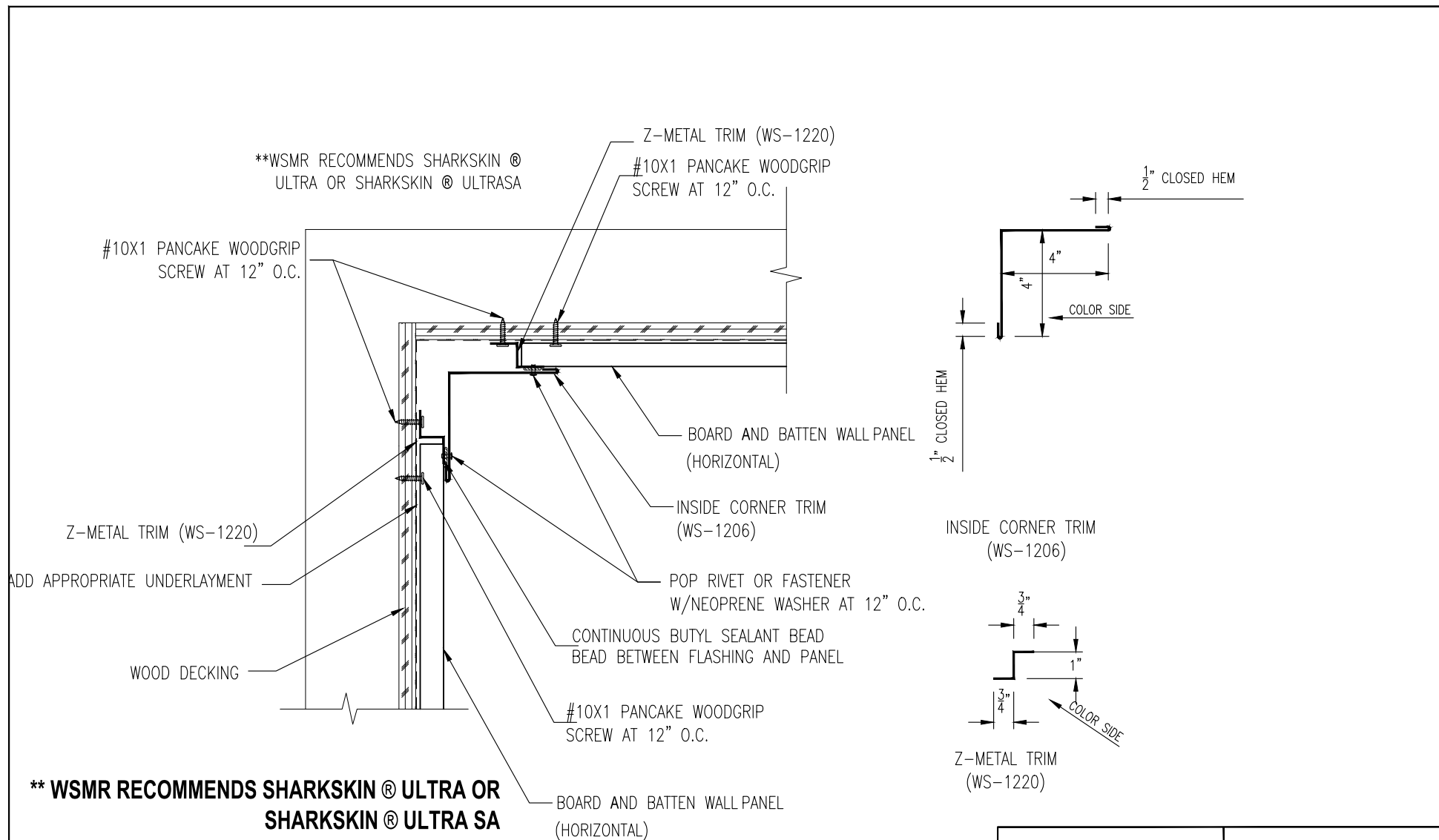


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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
INSIDE CORNER HORIZONTAL DETAIL	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W39



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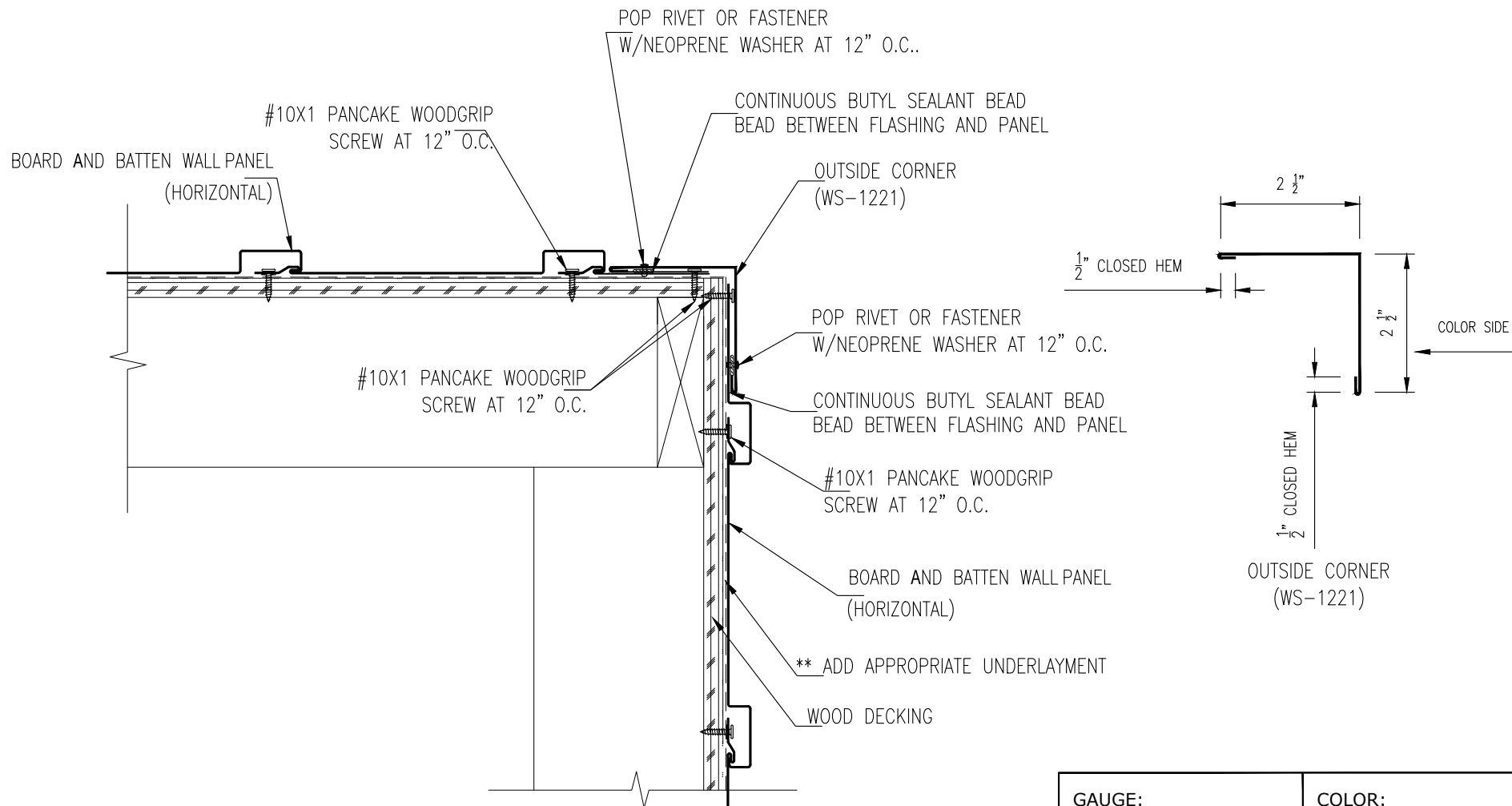
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
OUTSIDE CORNER VERTICAL DETAIL OP.2	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W40



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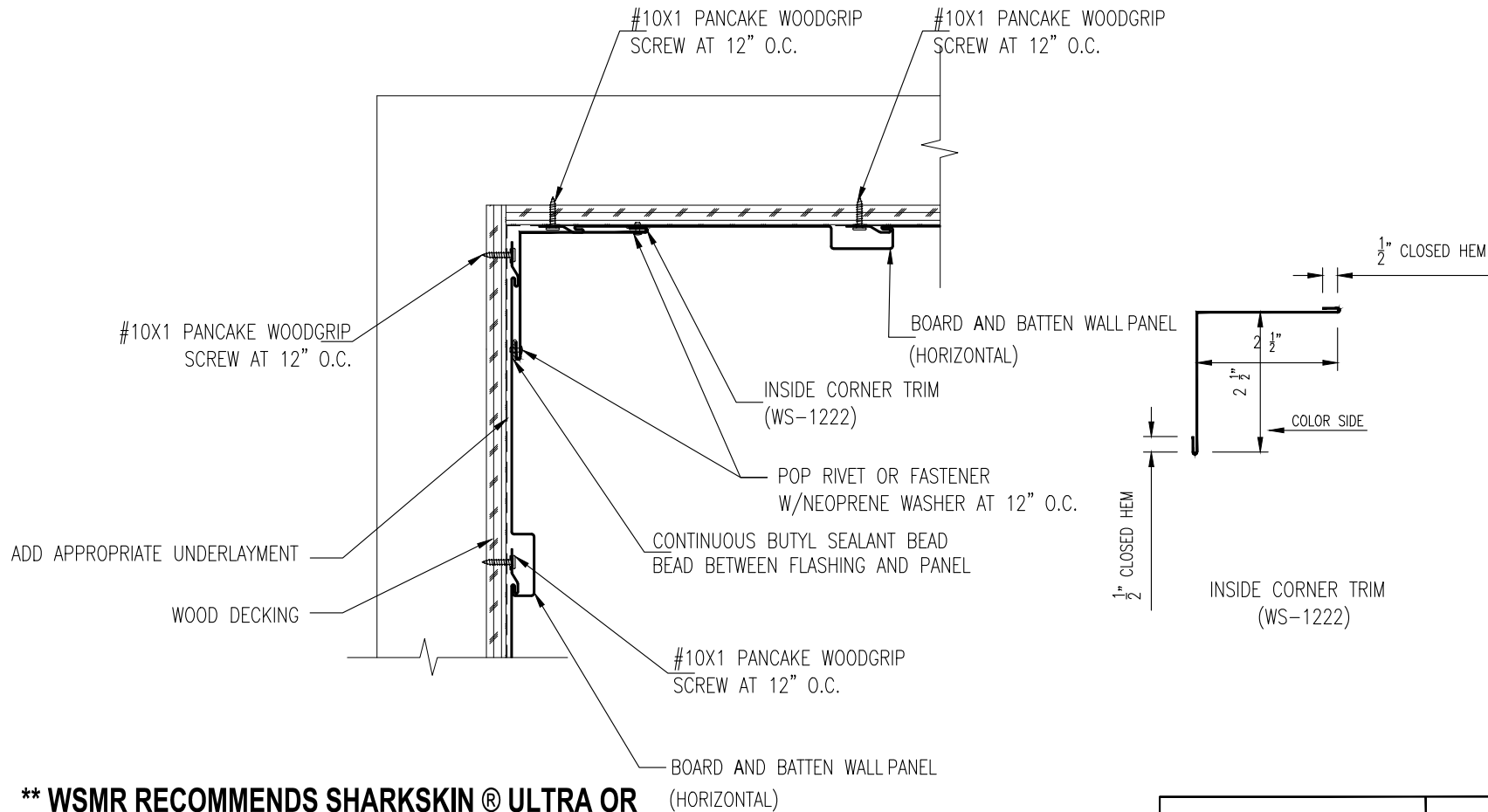
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GAUGE: _____	COLOR: _____
LENGTH: _____	FINISH: _____
MATERIAL: _____	
INSIDE CORNER VERTICAL DETAIL OP 2	
	A 7-18-2023
PANEL TYPE: BOARD AND BATTEN	REV: DATE:
	DETAIL #: WP-WSD-W41



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## CUSTOM TRIM

GAUGE: _____	COLOR: _____
BREAKS: _____	FINISH: _____
LENGTH: _____	STRETCH OUT: _____
MATERIAL: _____	
CUSTOM TRIM NAME:	
	A 07-18-2023
PANEL TYPE:	REV: DATE:
BOARD & BATTEN	DETAIL #: WP-WSD-CT42



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