



# INSTALLATION DETAILS

**NOTE:**

The Florida Building Code, section 1507.1, states all roof coverings shall be applied with the applicable provisions of the building code, the manufacturer's Florida Product Approval AND the manufacturer's installation instructions.

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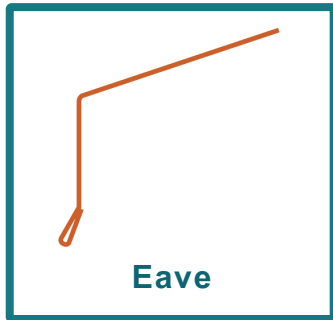
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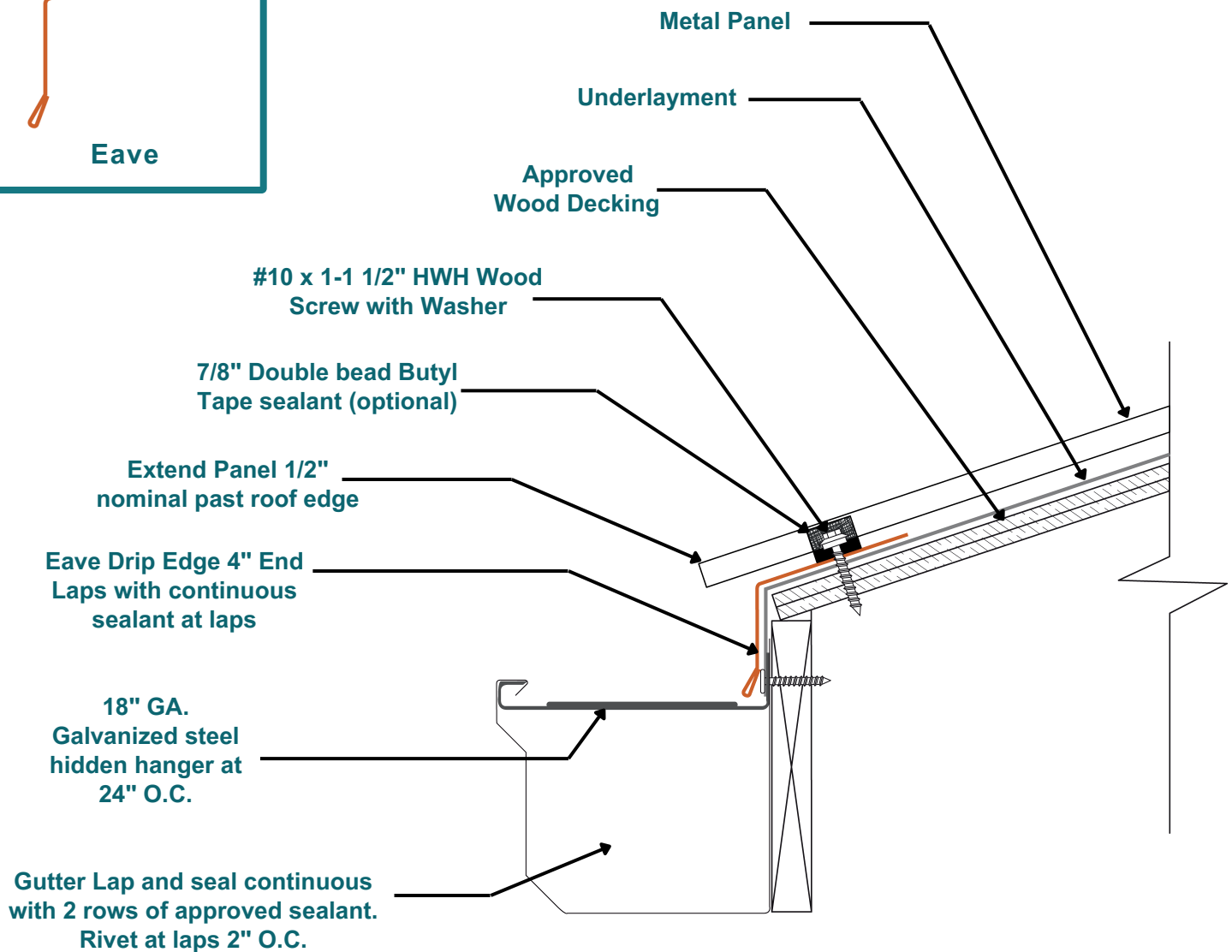
7 INSTALLATION DETAILS

## Eave W/ Gutter Detail



Eave

Minimum 4" overlap with continuous concealed sealant



### NOTE

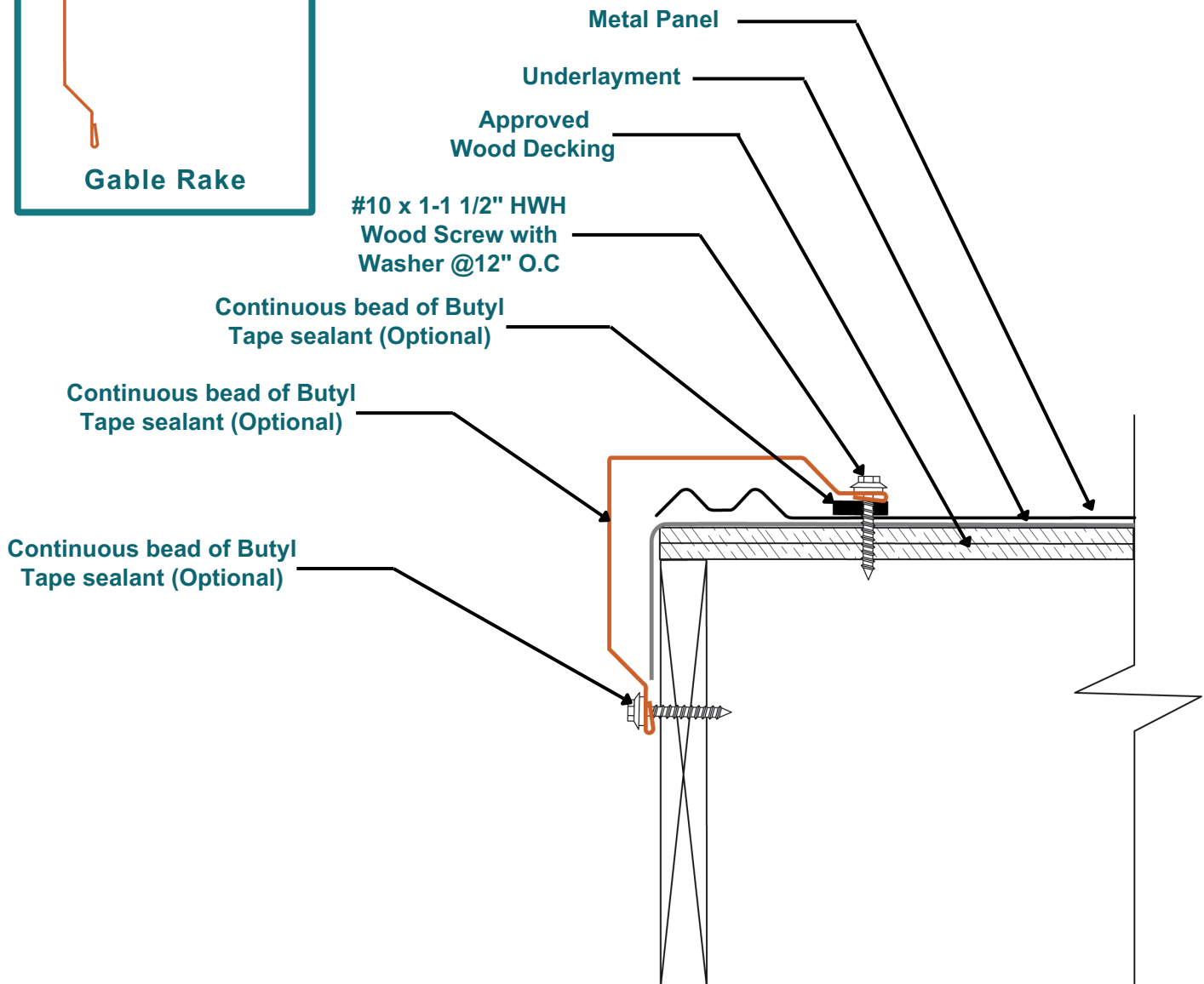
Underlayment laps all the way down the fascia.



## Gable Rake Detail



Two beads of caulking on every over lap

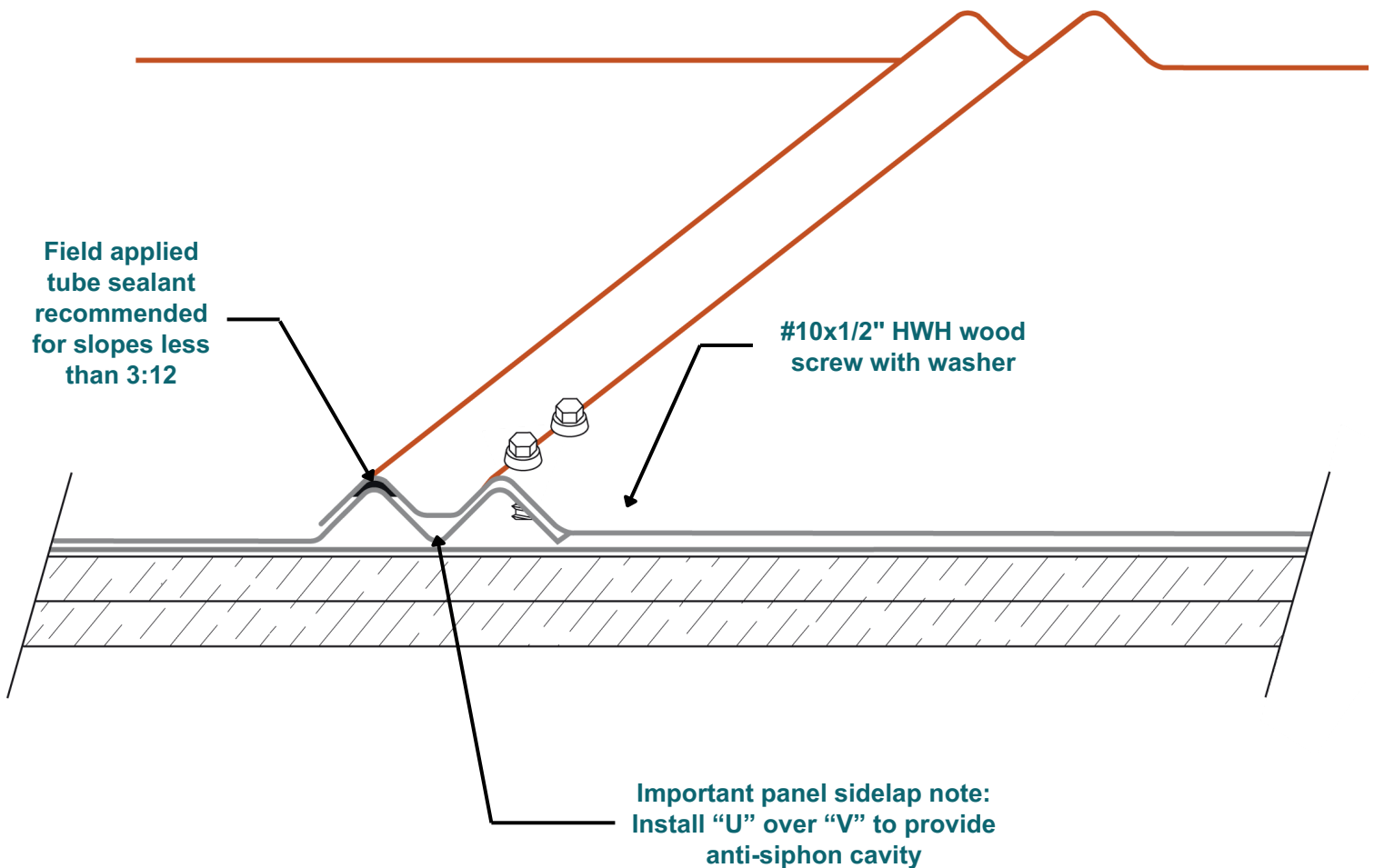


### NOTE

All nails or fasteners to be corrosion resistant or stainless steel when required by code.



## Panel Application



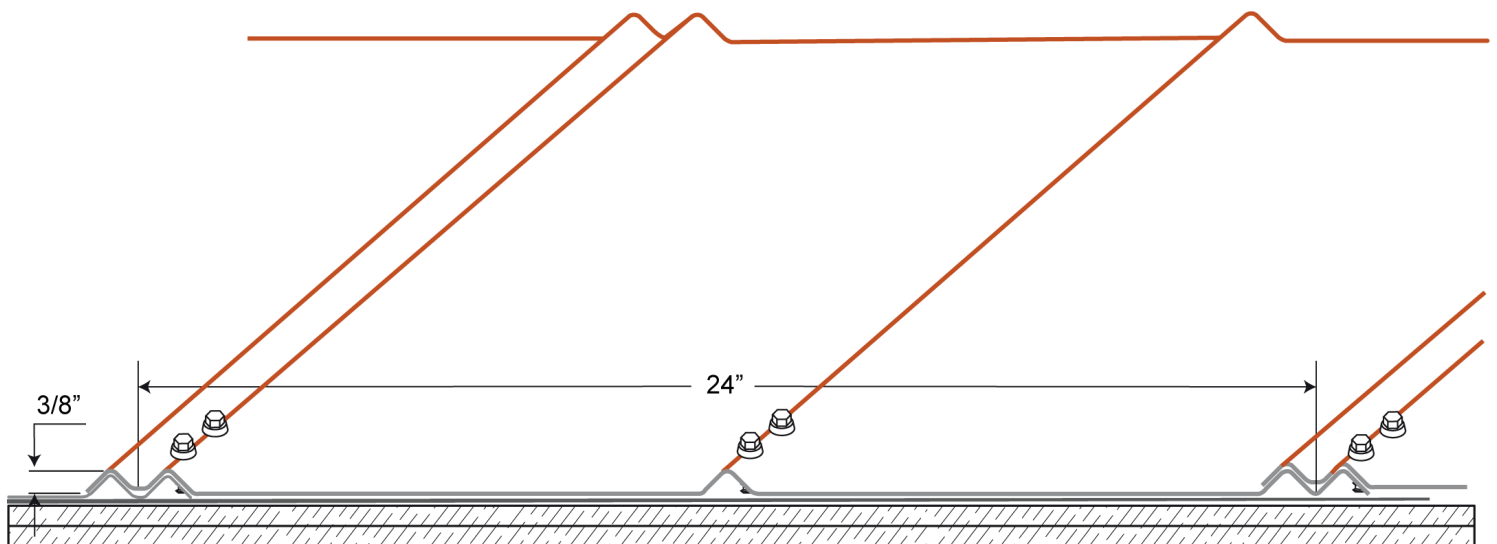
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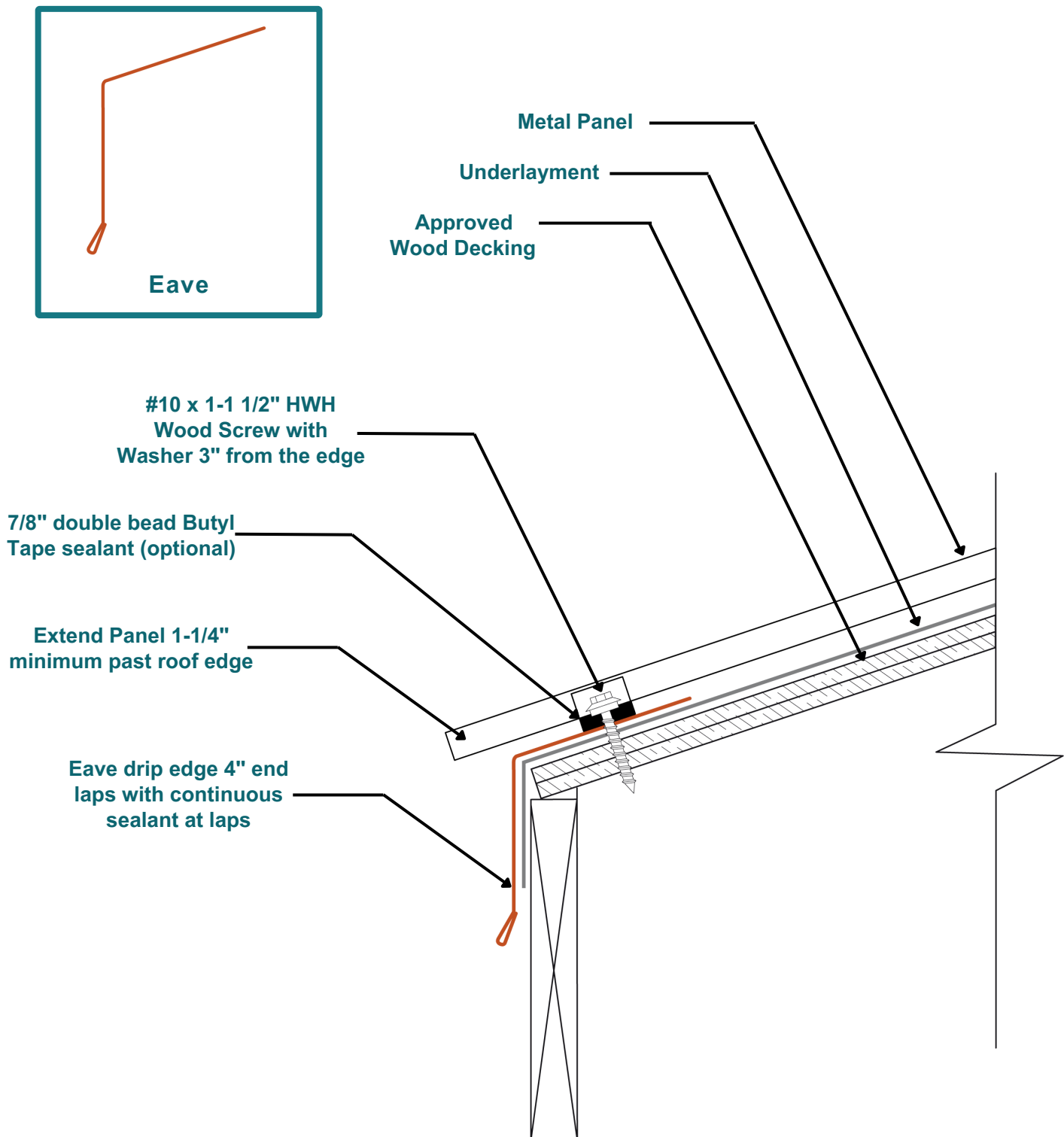


## Panel Fastener Patterns



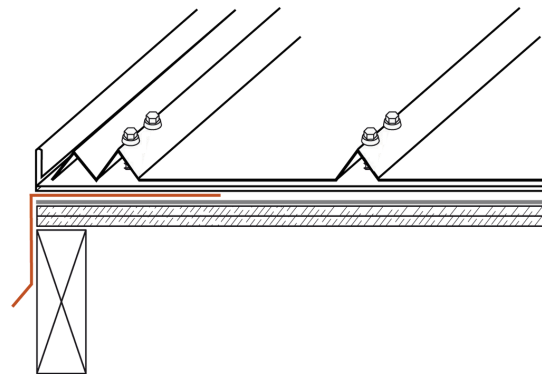
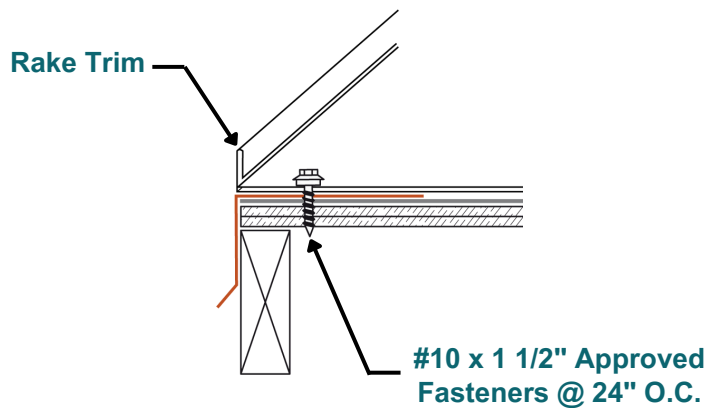
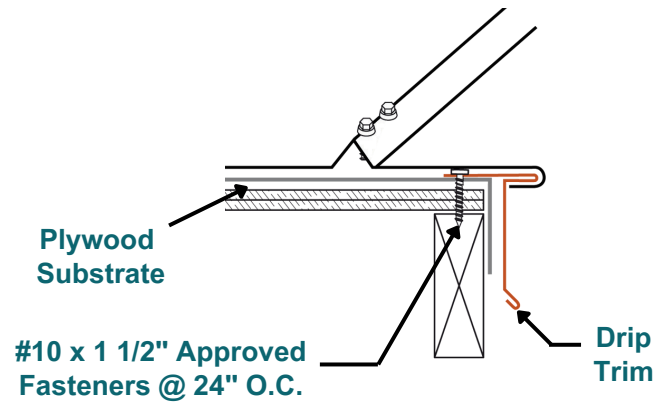
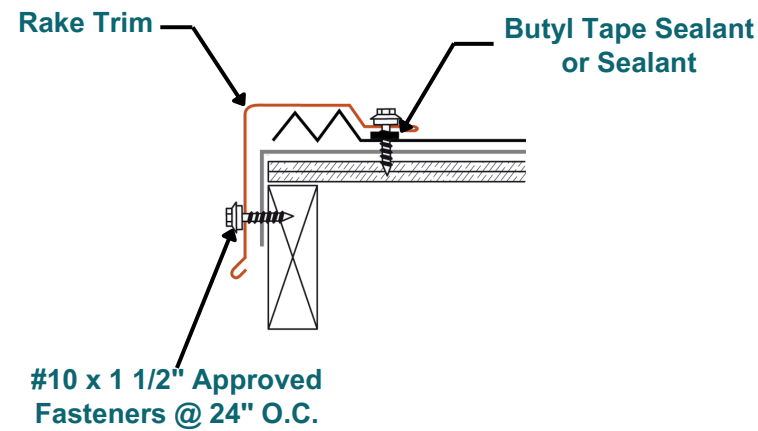
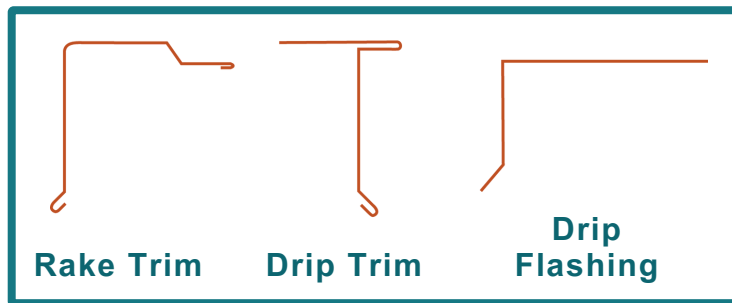


## Eave Detail





## Rake Trim Detail



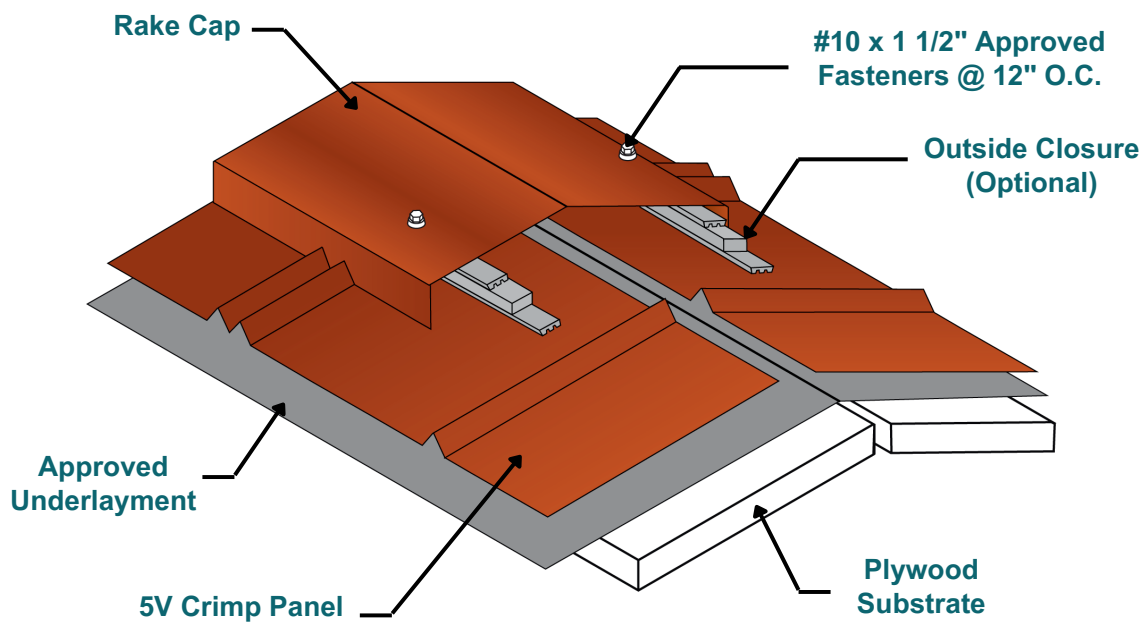
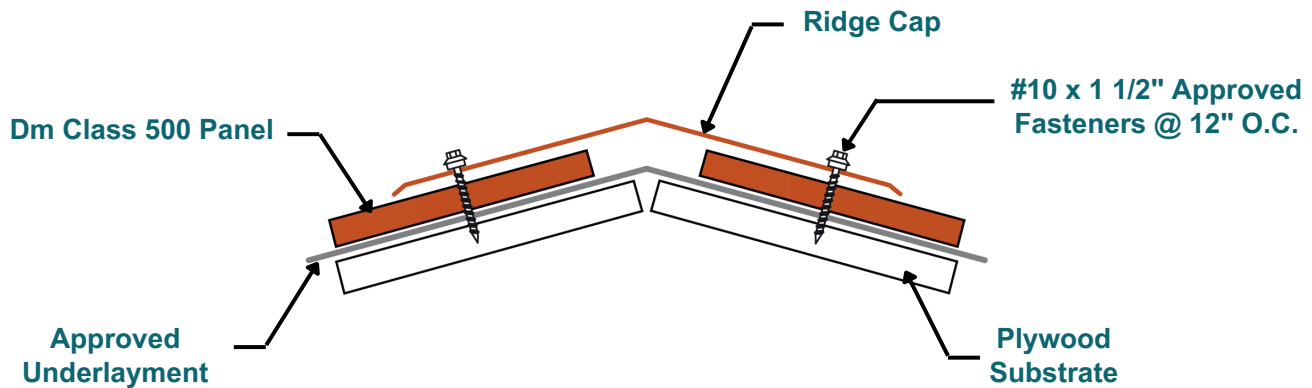
### NOTE

Z-Closures to fit tight between seams

Set Z-Closure with butyl tape and attached to panel with #10x1" approved fasteners @4" O.C. across the length.



## Ridge Detail

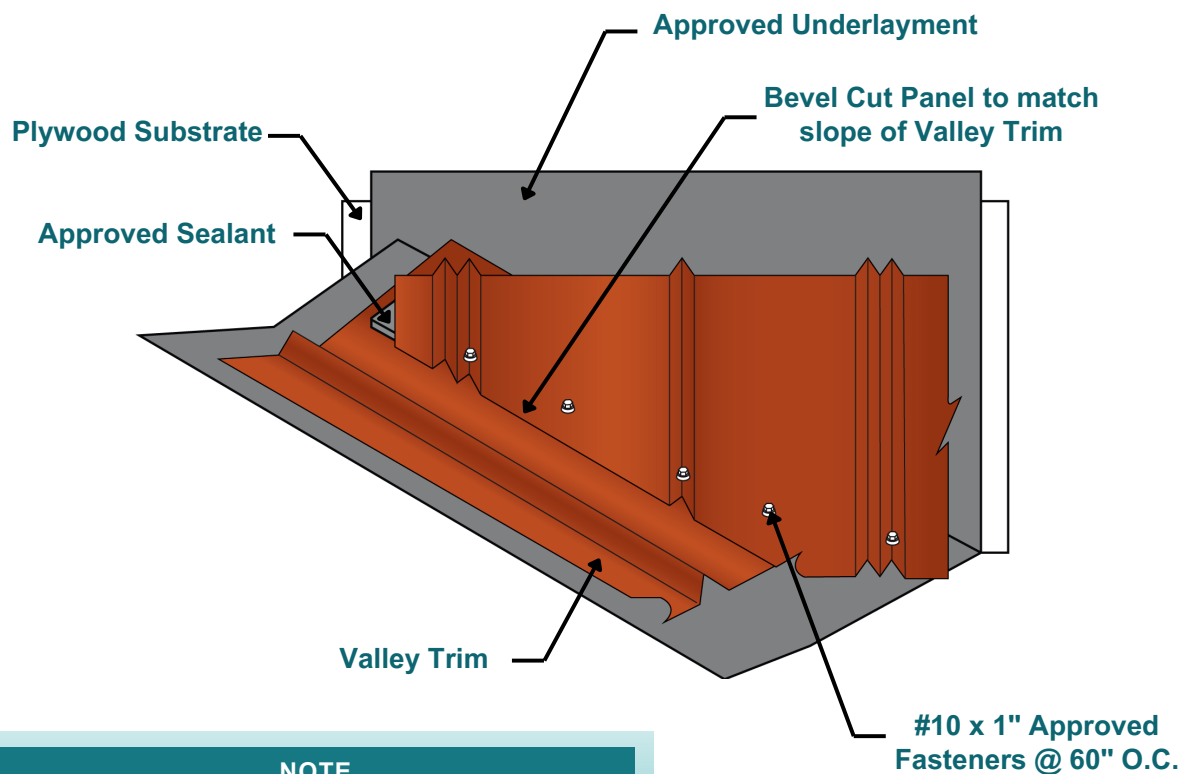
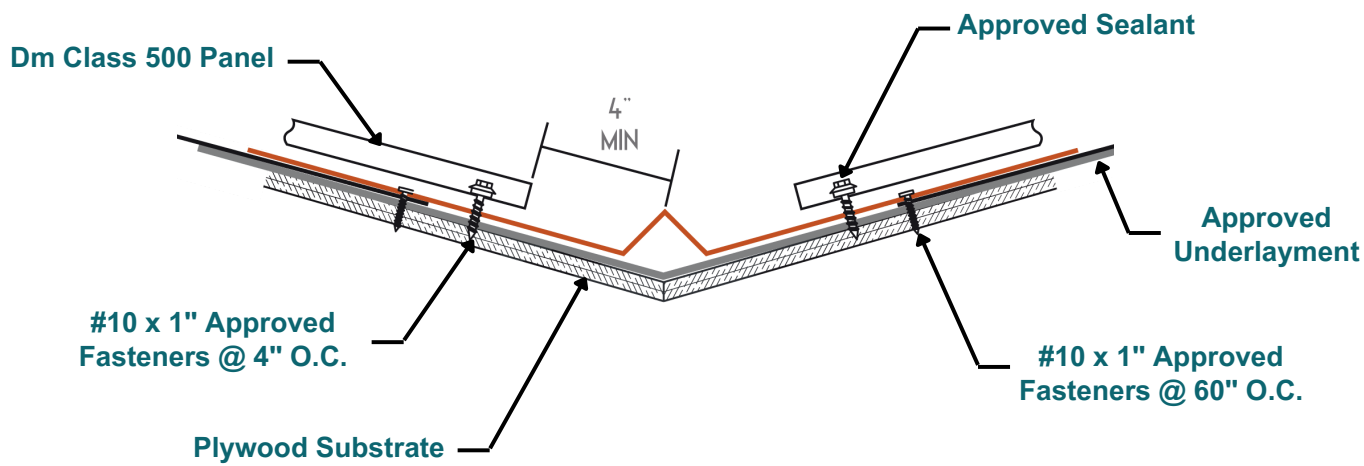


### NOTE

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## Ridge Detail

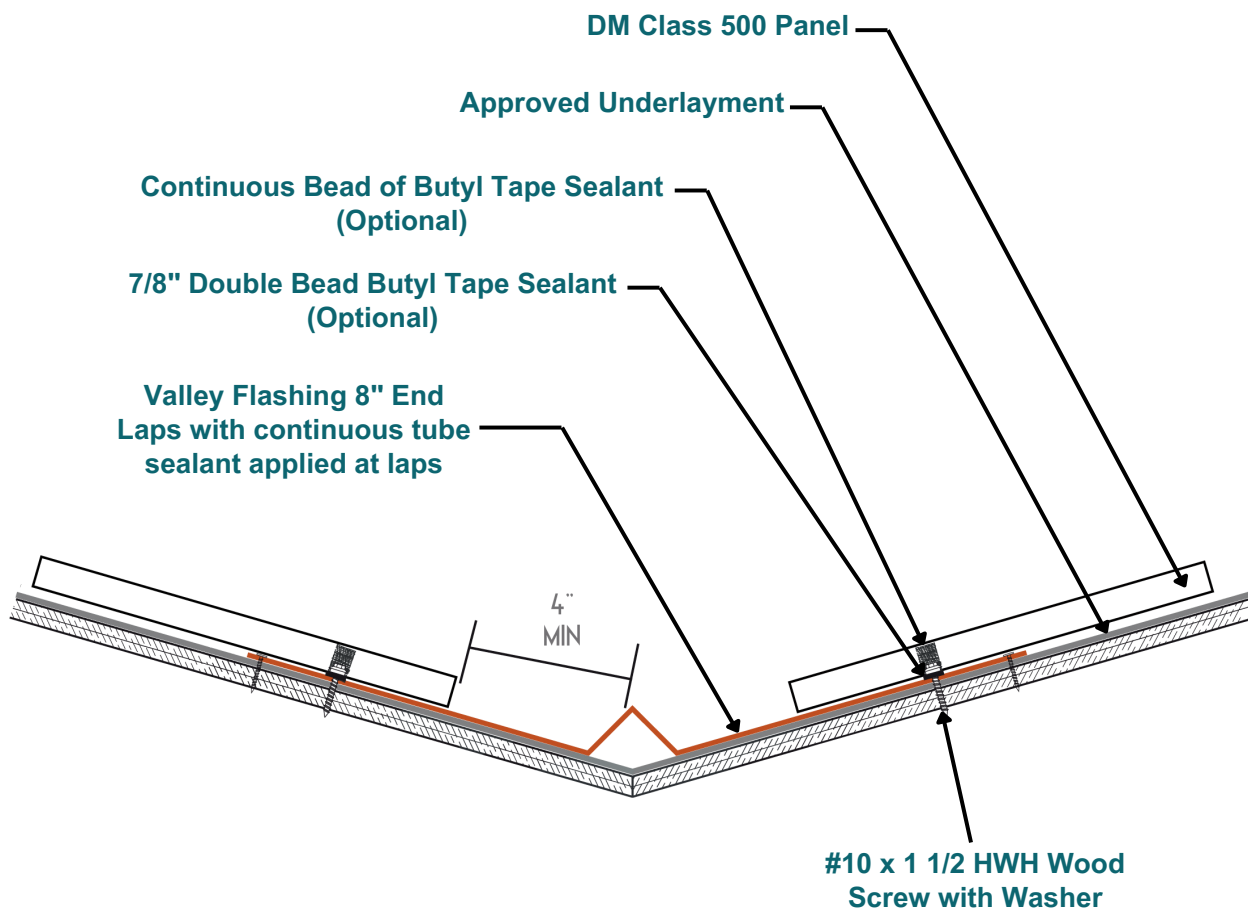
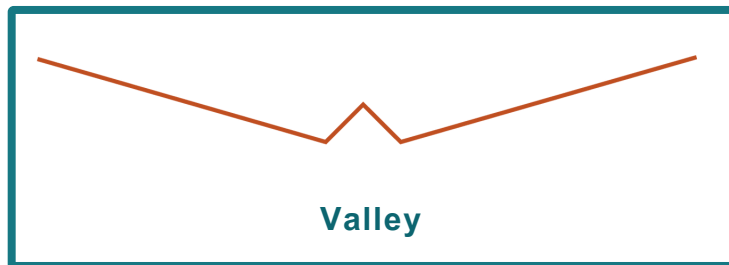


### NOTE

Boot Flashing to be between panel ribs @ all times.



## Valley Detail

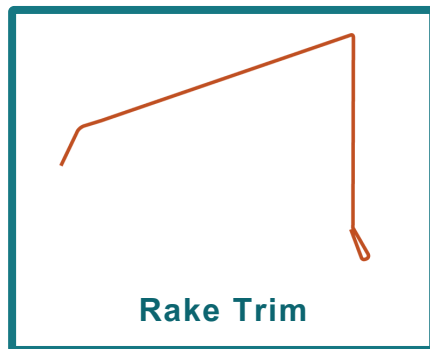


### NOTE

Boot Flashing to be between panel ribs @ all times.



## End Cap Detail



Rake Trim

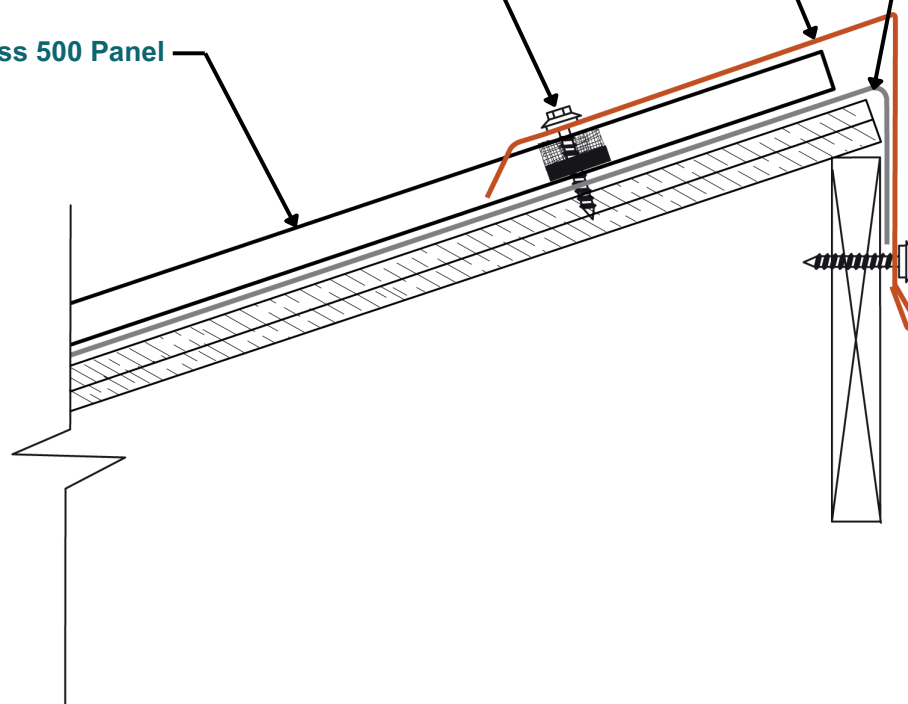
End Cap Trim Detail

End Cap Trim Detail

Underlayment to  
overlap past the  
existing deck

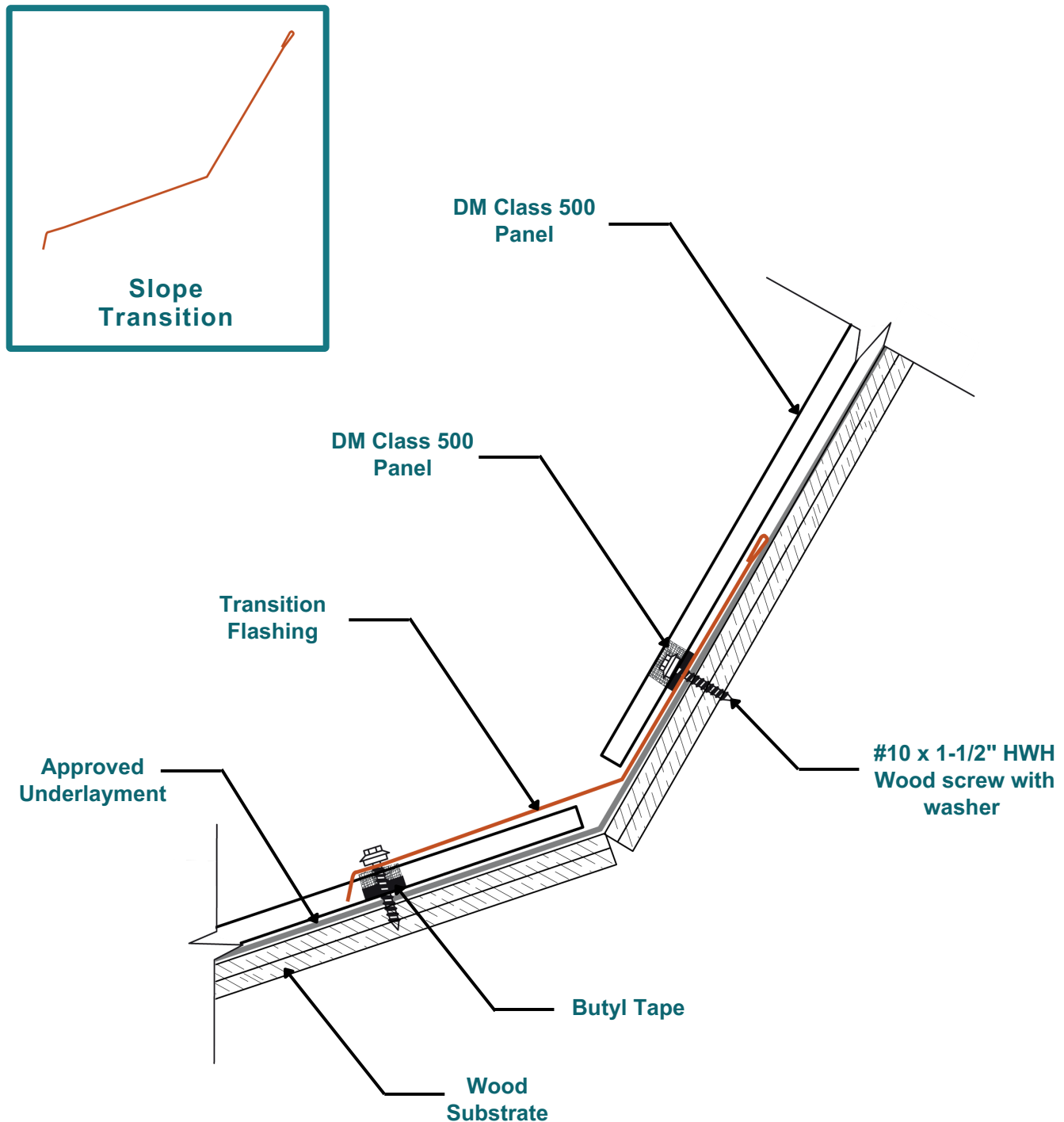
DM Class 500 Panel

#10 x 1-1/2" HWH  
Wood screw with  
washer @ 12" O.C.





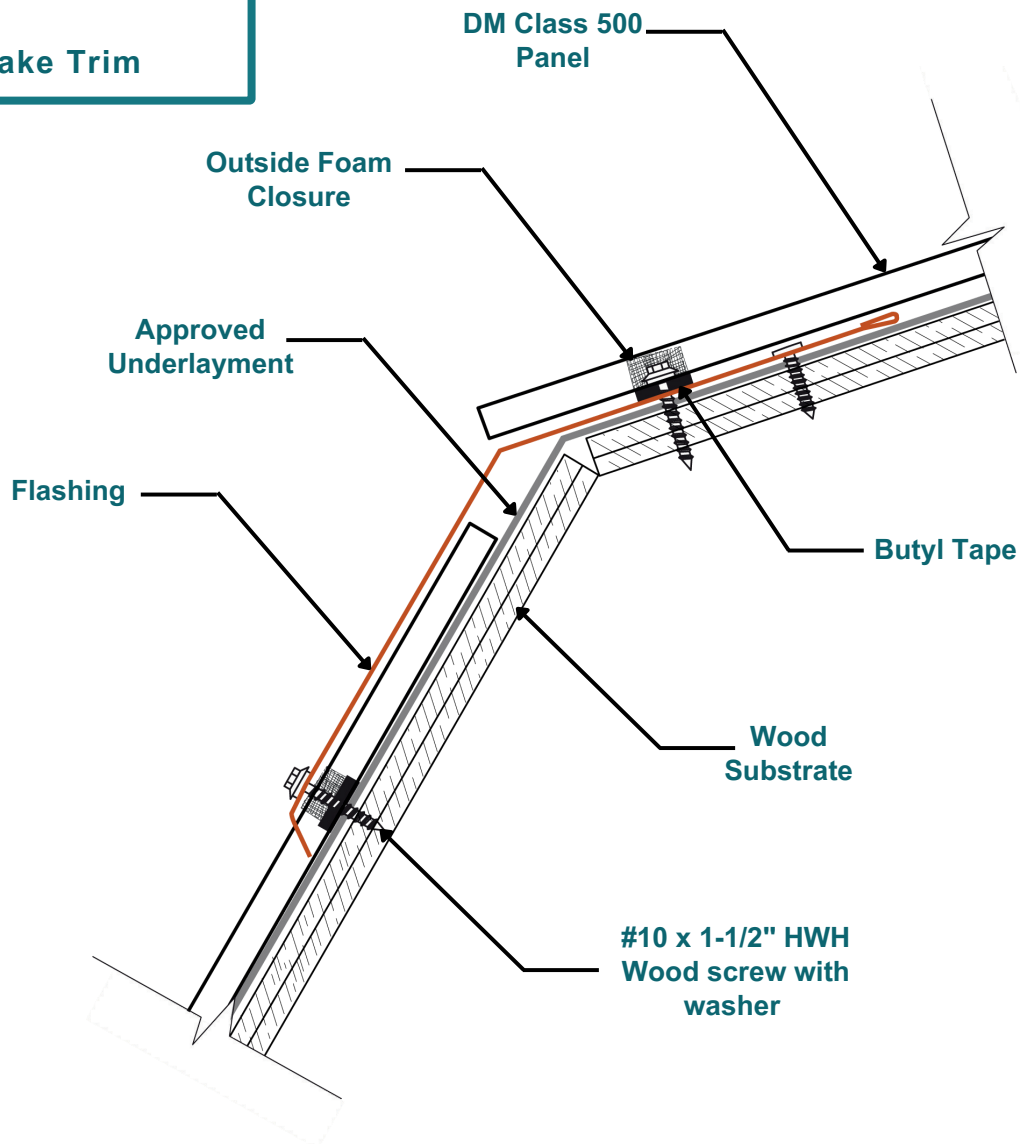
## Slope Transition Detail







## Gambler Detail



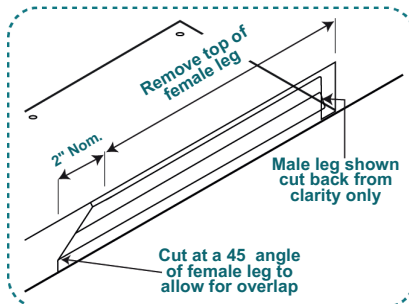


## Curb Detail

### STEP 1: Install panels around curb

#10 X 1"  
Approved Fastener

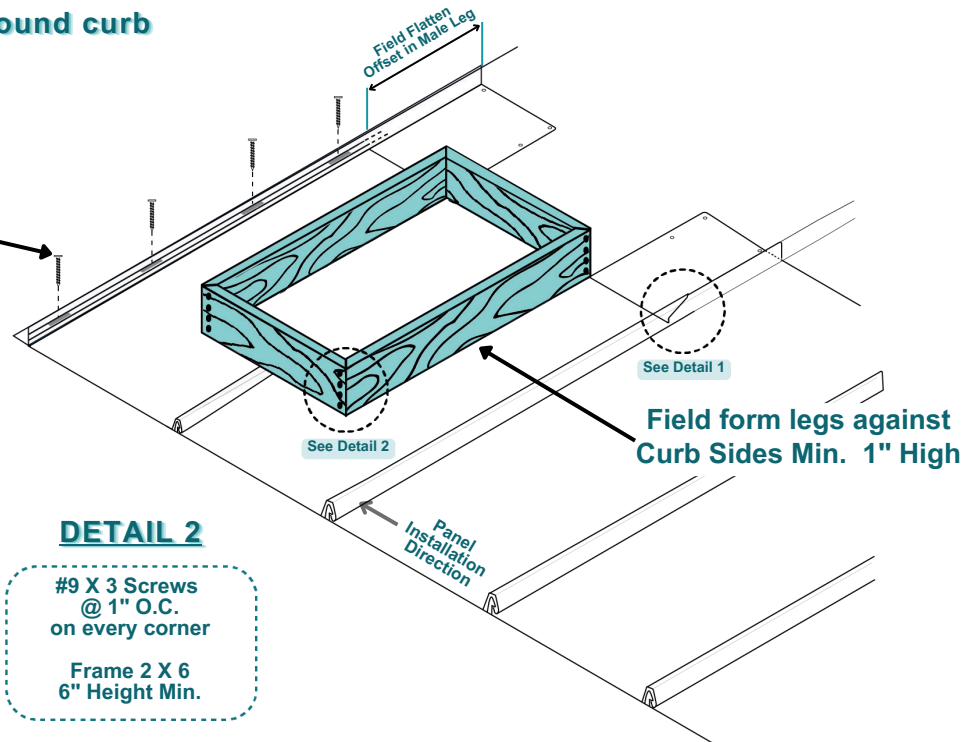
#### DETAIL 1



#### DETAIL 2

#9 X 3 Screws  
@ 1" O.C.  
on every corner

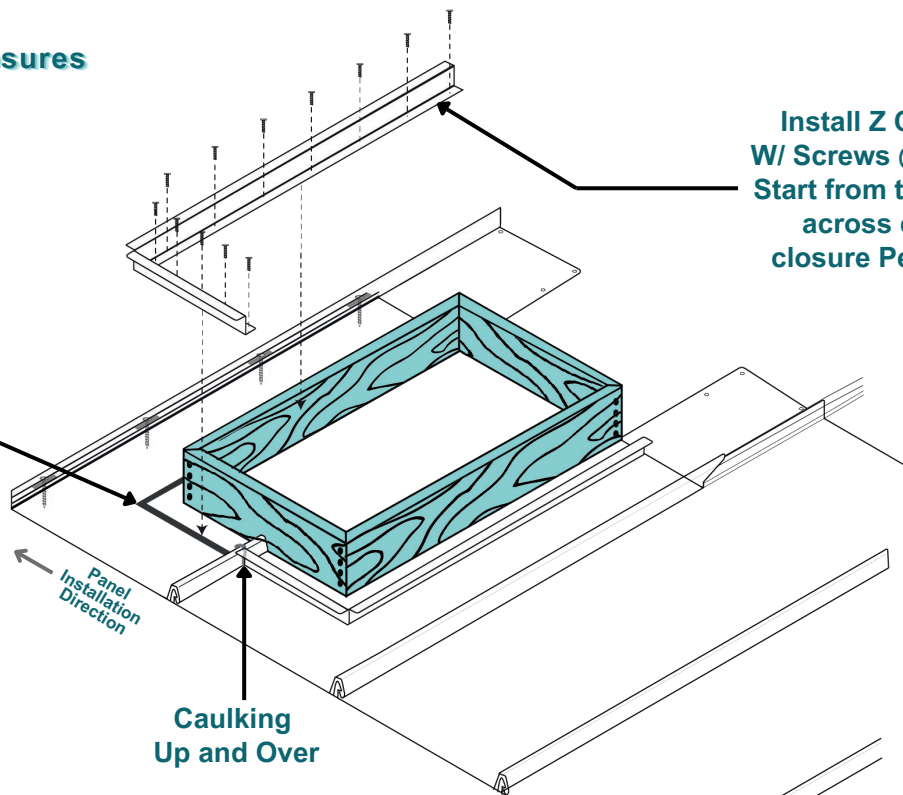
Frame 2 X 6  
6" Height Min.



### STEP 2: Install Z-Closures

Install Butyl Tape  
Each side for Seal between  
Z Closure and Panel

Install Z Closure  
W/ Screws @ 4" O.C.  
Start from the edges  
across entire  
closure Perimeter



Dynamic Metals, LLC

[www.dynamicmetal.net](http://www.dynamicmetal.net)

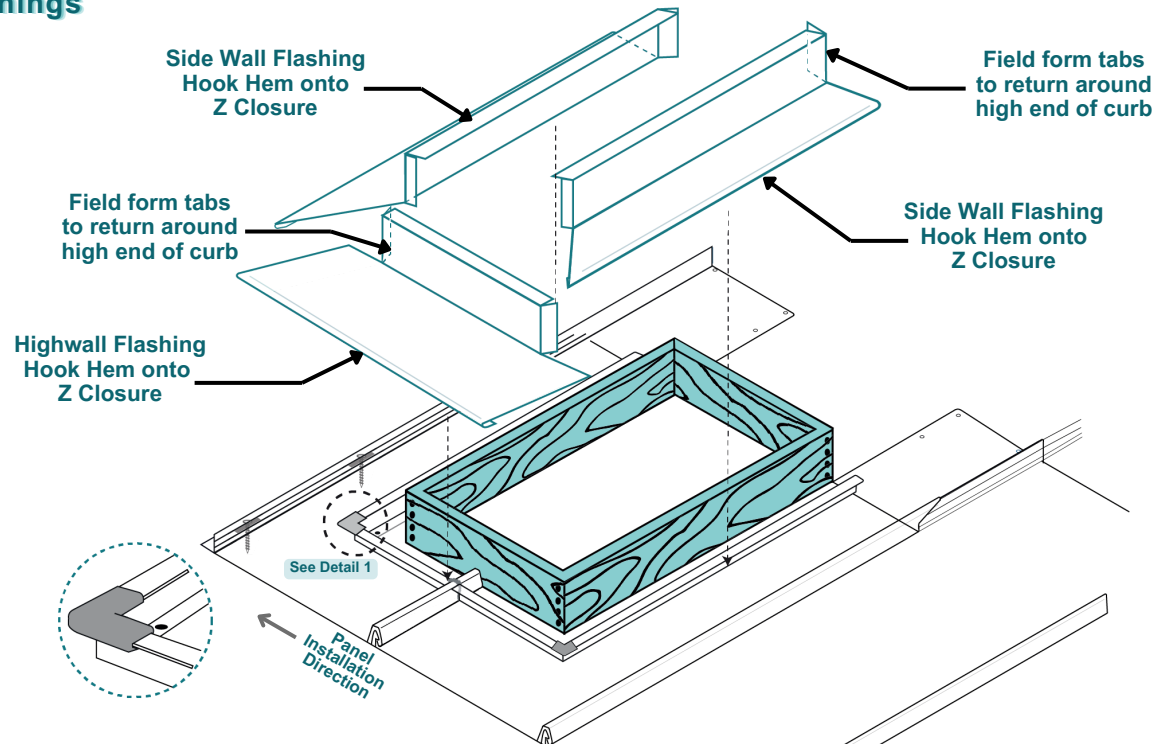
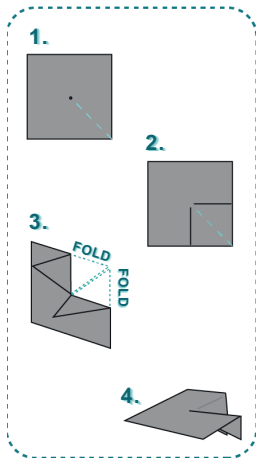
Installation Manual - DM Class 500 (5V Crimp) Panel



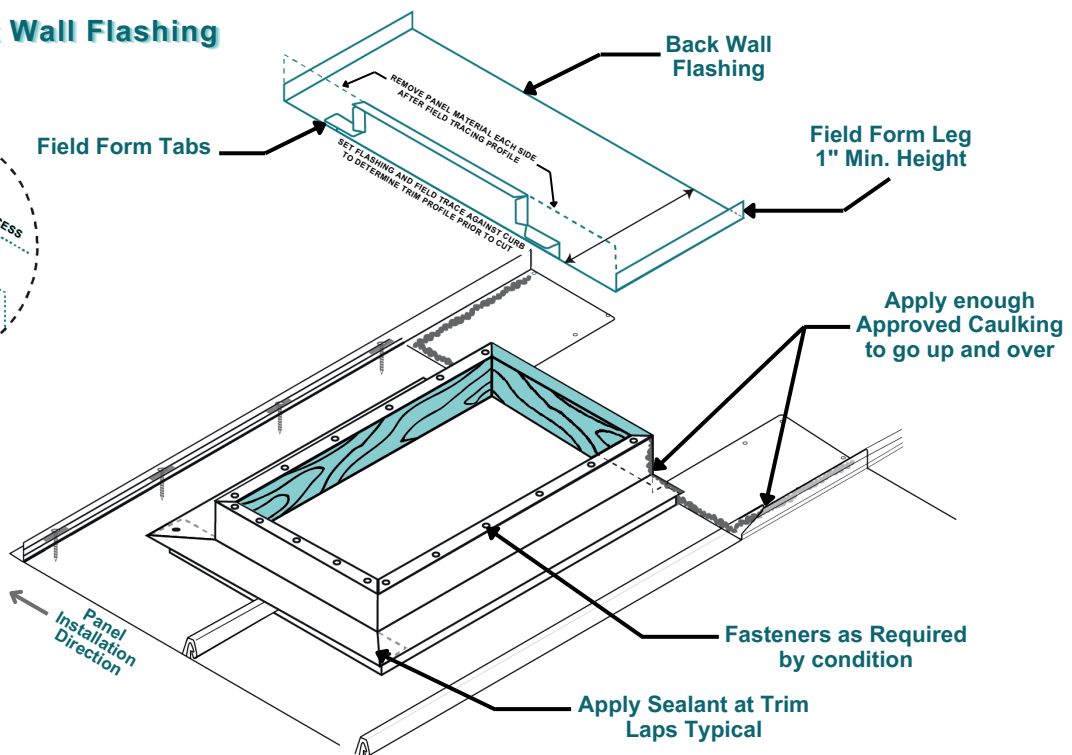
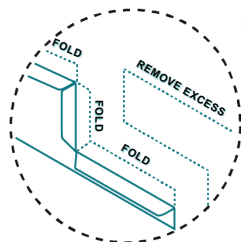
## Curb Detail

### STEP 3: Install Highwall and Sidewall Flashings

#### DETAIL 1



### STEP 4: Back Wall Flashing



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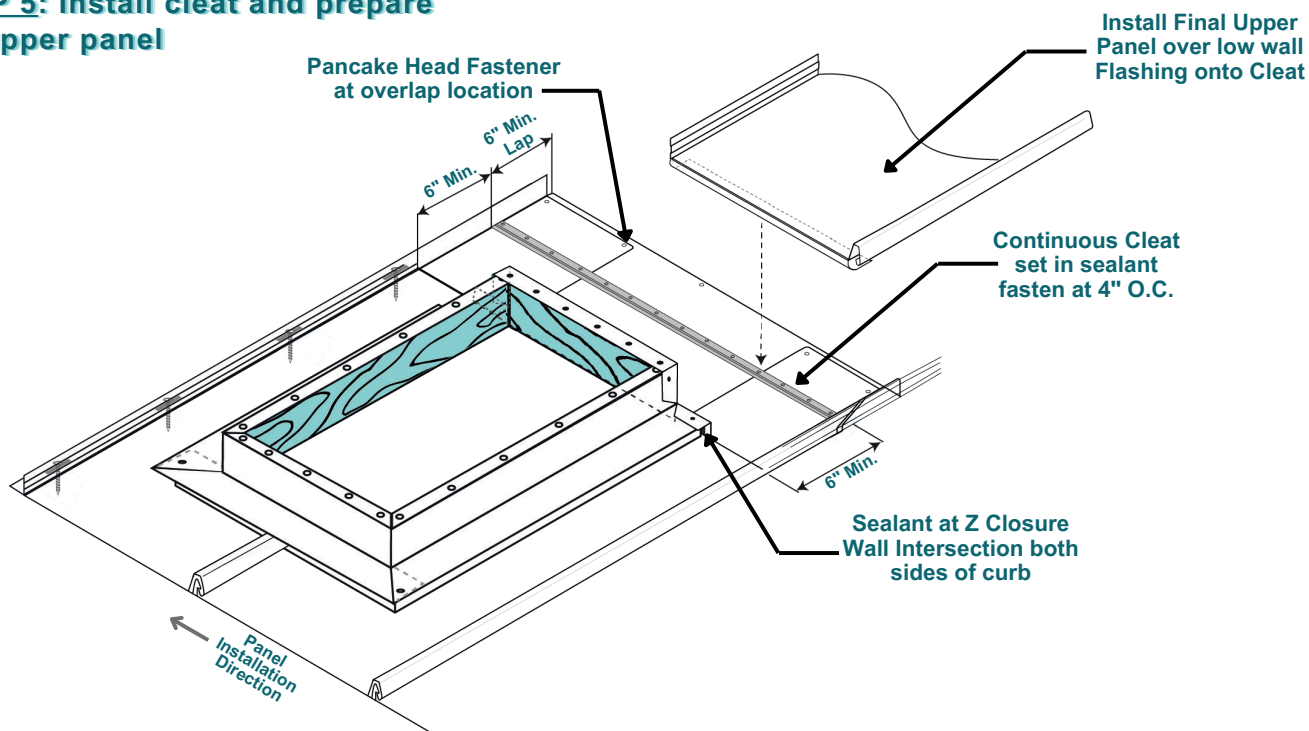
[www.dynamicmetal.net](http://www.dynamicmetal.net)

Installation Manual - DM Class 500 (5V Crimp) Panel

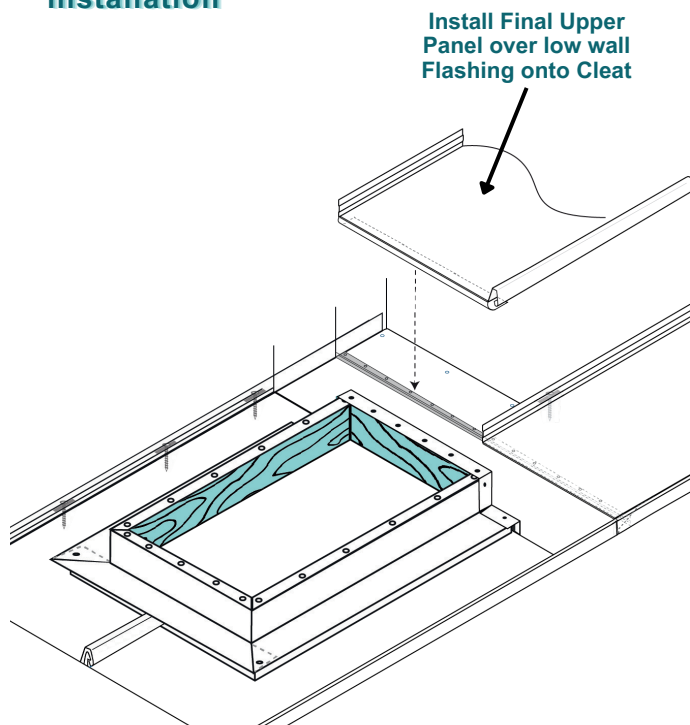


## Curb Detail

### **STEP 5: Install cleat and prepare for upper panel**



### **STEP 6: Complete upper panel installation**



### **STEP 7**

Add (1) # 10 X 1" Approved Fastener on each side of Panel Break

