



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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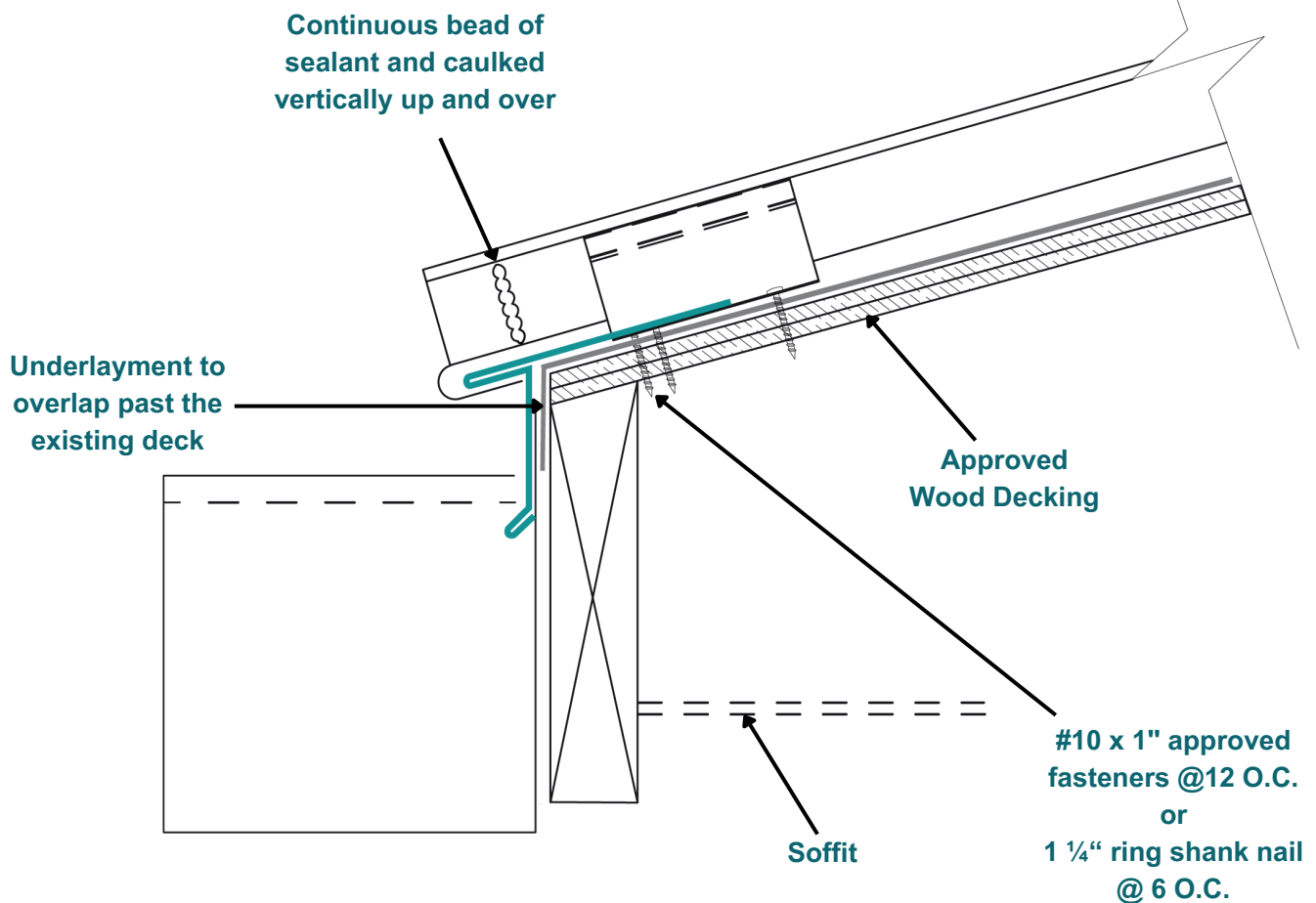


7 INSTALLATION DETAILS

Eave W/ Gutter Detail



Minimum 4" overlap with continuous concealed sealant



NOTE

Underlayment laps all the way down the fascia.

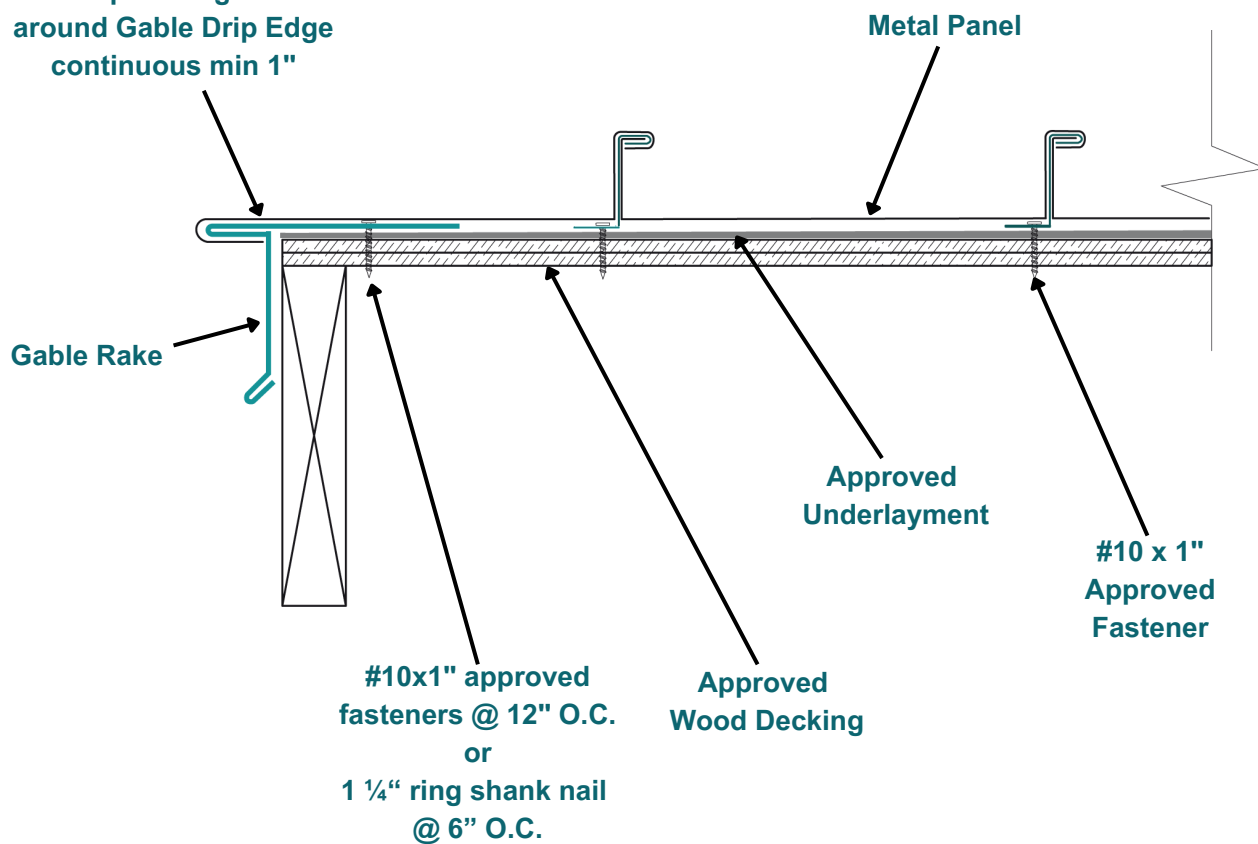


Gable Rake Detail



Two beads of caulking on every
over lap

Remove panel leg and hem
around Gable Drip Edge
continuous min 1"

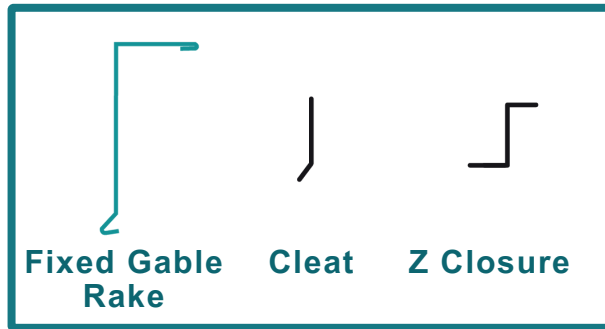


NOTE

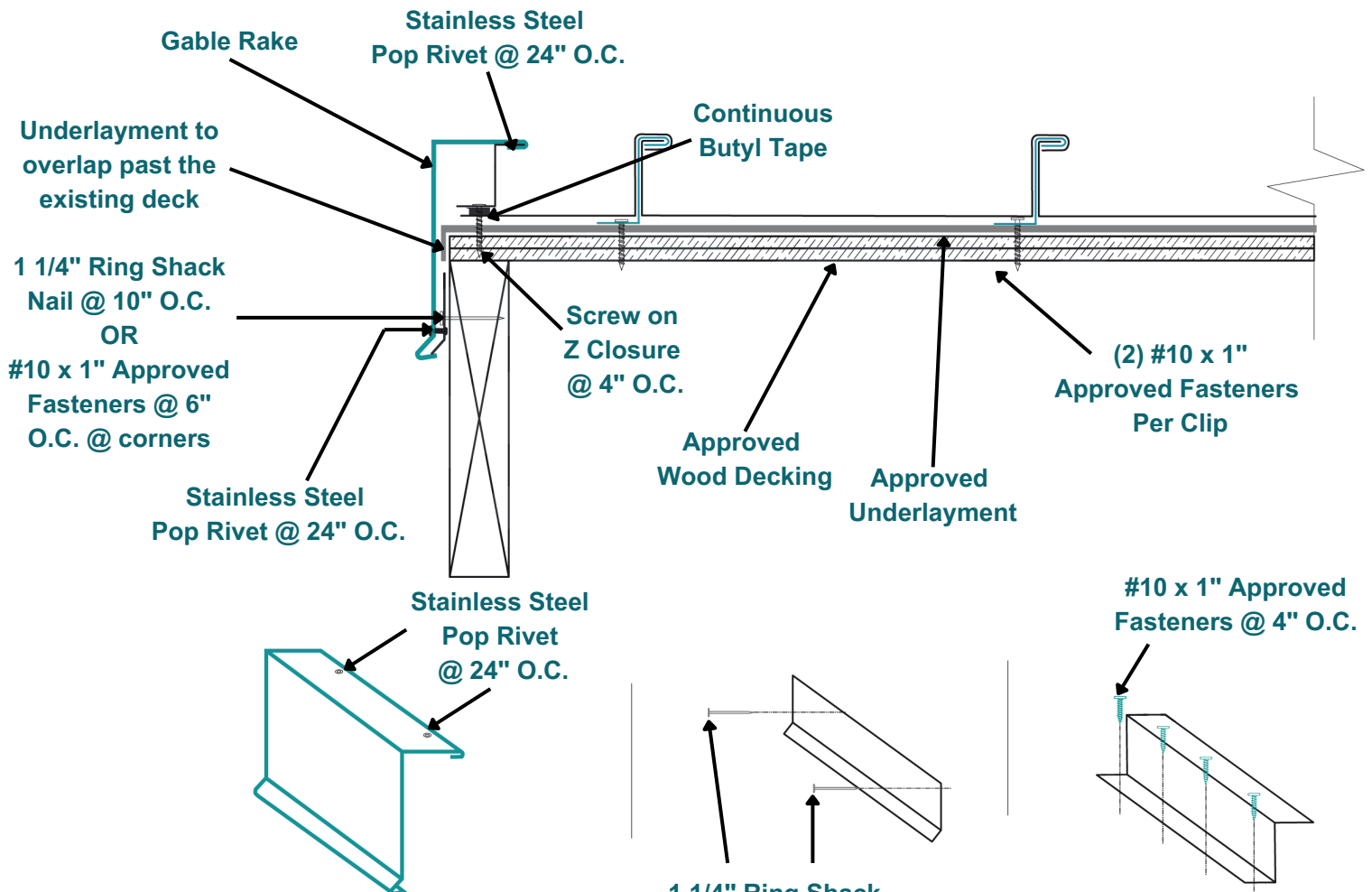
All nails or fasteners to be corrosion resistant or stainless steel when required by code.



Fixed Gable Rake Detail



Minimum 4" Overlap with
continuous concealed sealant

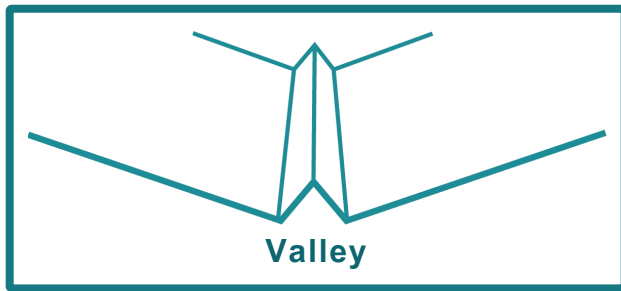


NOTE

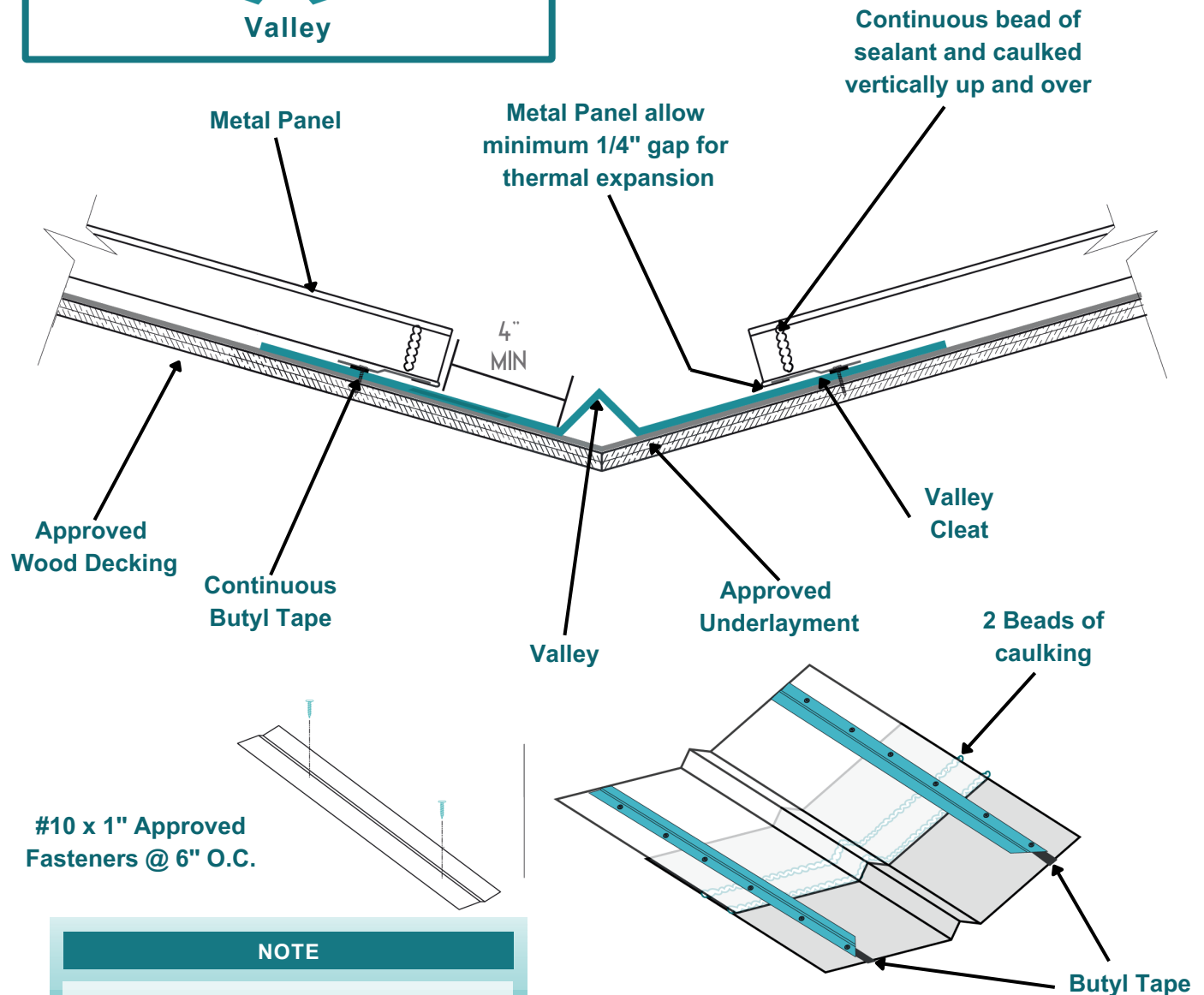
All nails or fasteners to be corrosion resistant or stainless steel when required by code.



Valley Detail



Minimum 8" Overlap with
2 rows of continuous
concealed sealant

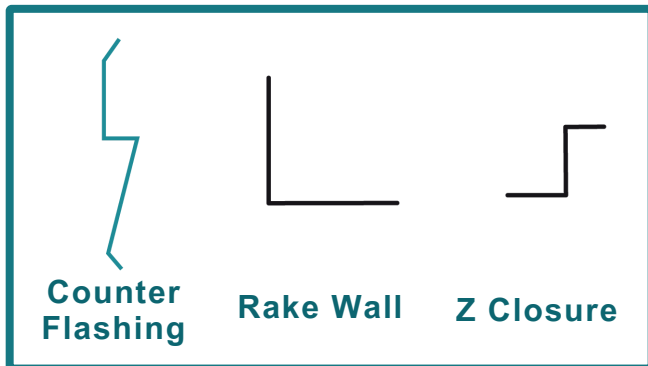


NOTE

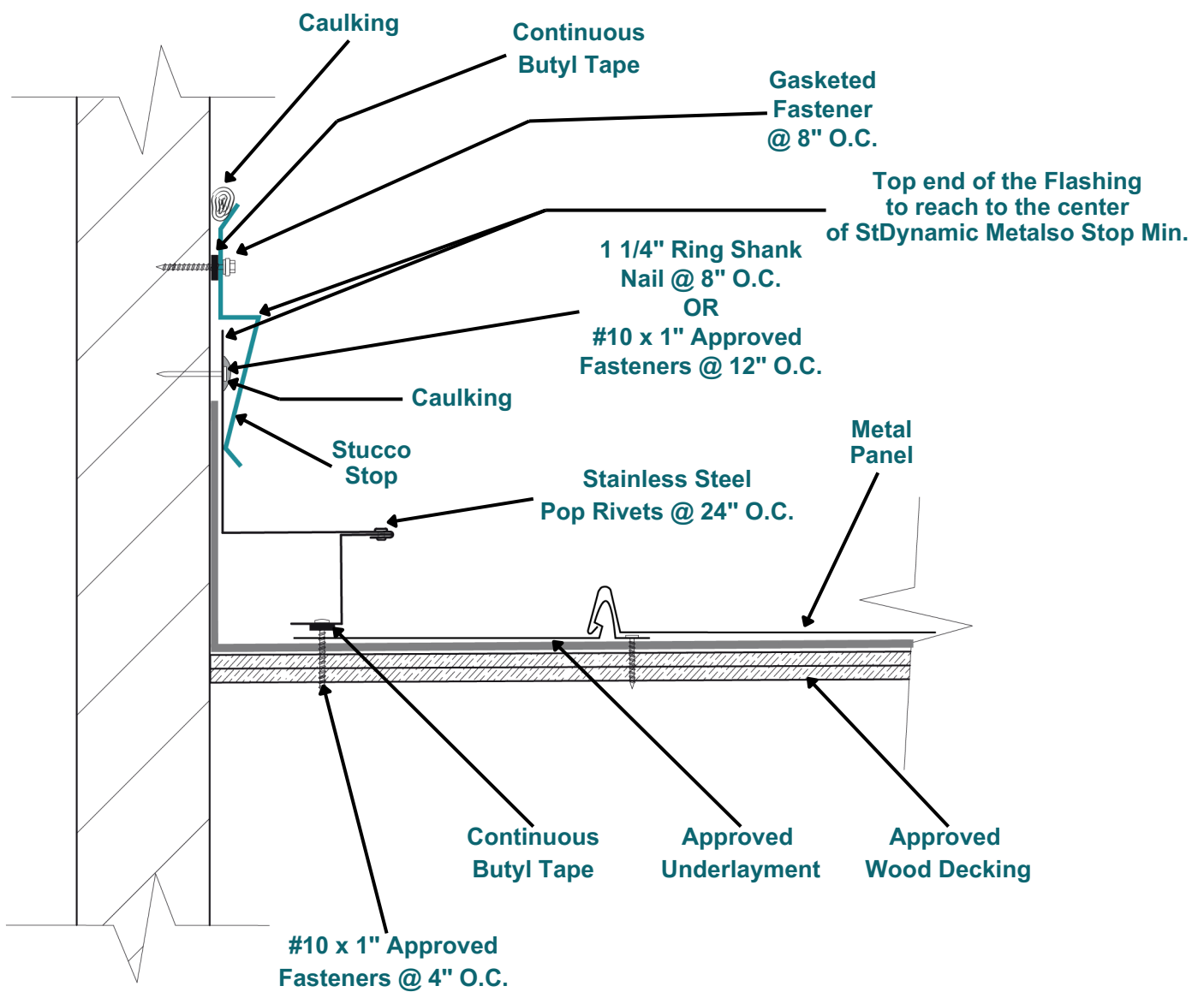
All nails or fasteners to be corrosion resistant or stainless steel when required by code.



Counter Flashing Detail

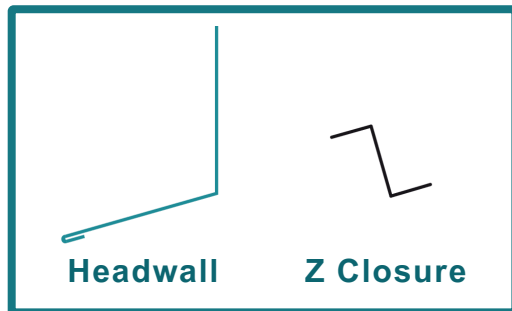


Minimum 4" Overlap with
continuous concealed sealant

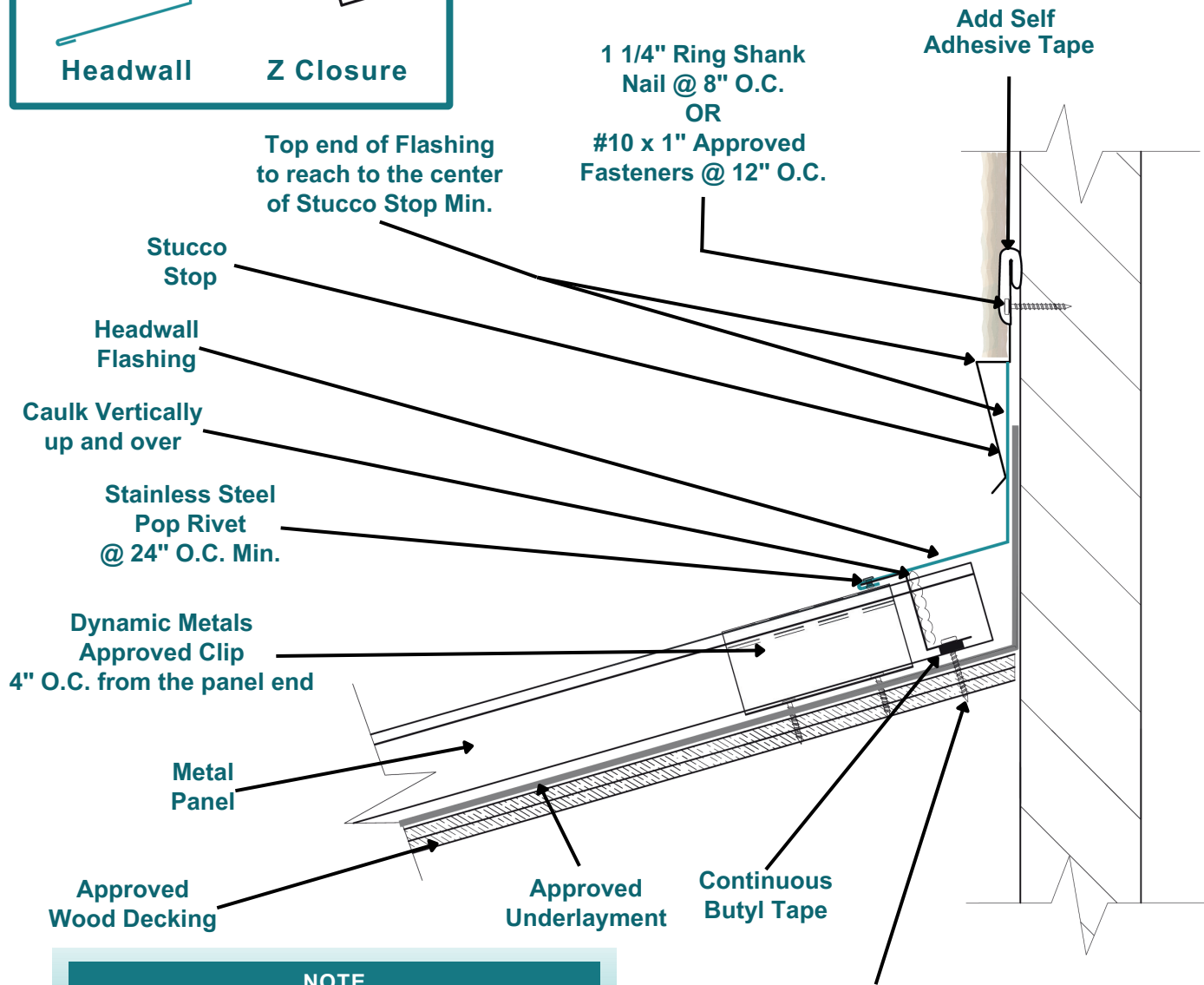




Headwall Detail



Minimum 4" Overlap with
continuous concealed sealant



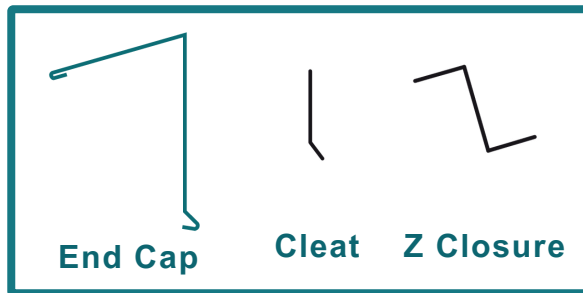
NOTE

Z-Closures to fit tight between seams

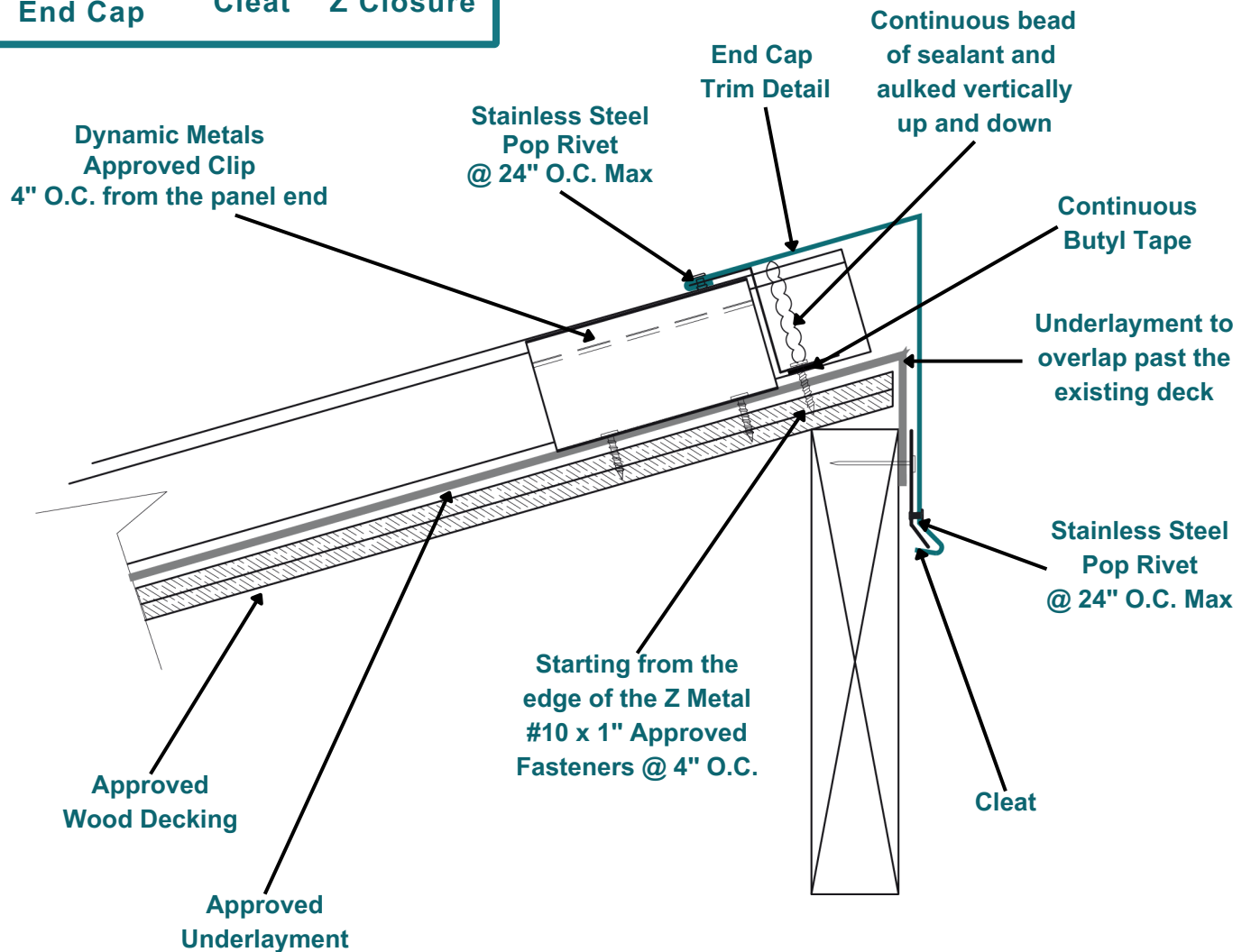
Set Z-Closure with butyl tape and attached
to panel with #10x1" approved fasteners
@4" O.C. across the length.



End Cap Detail



Minimum 6" Overlap with
continuous concealed sealant

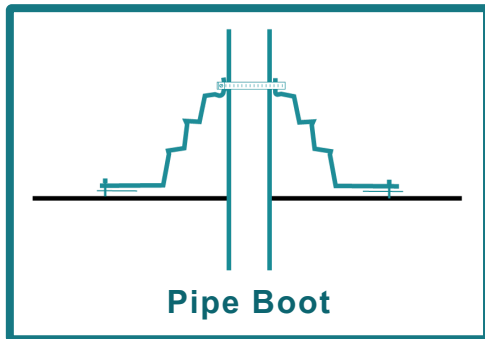


NOTE

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



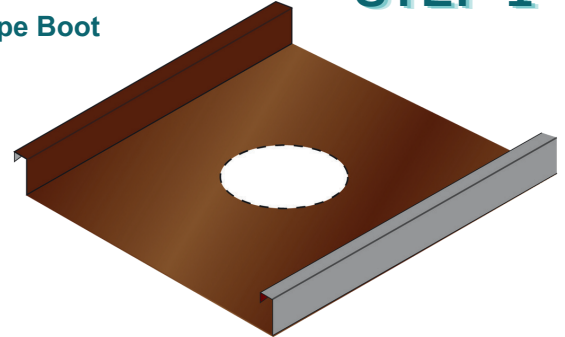
Pipe Boot Detail



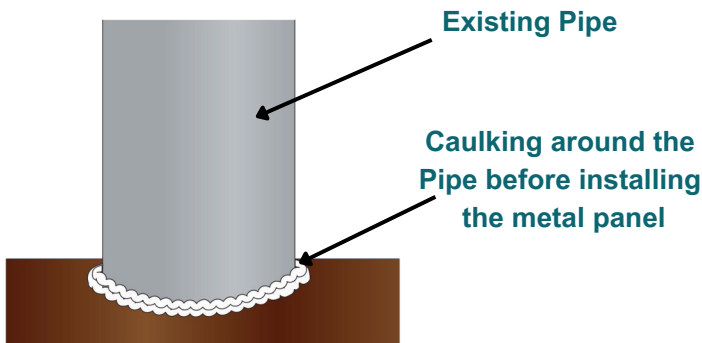
Pipe Boot

Note: Roll Pipe Boot up over Butyl Tape sealer and secure clamp around top of Pipe Boot

STEP 1



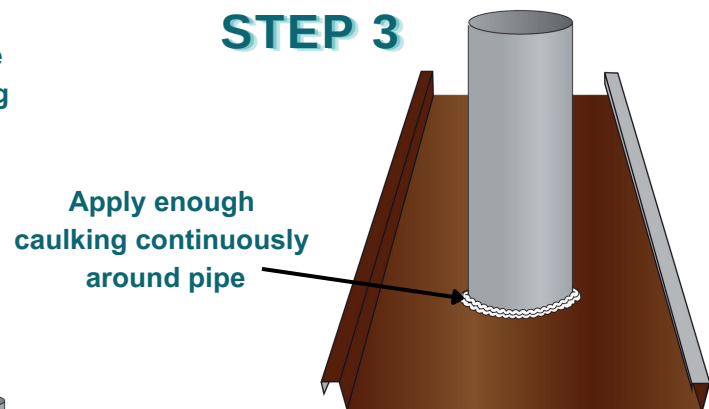
STEP 2



Existing Pipe

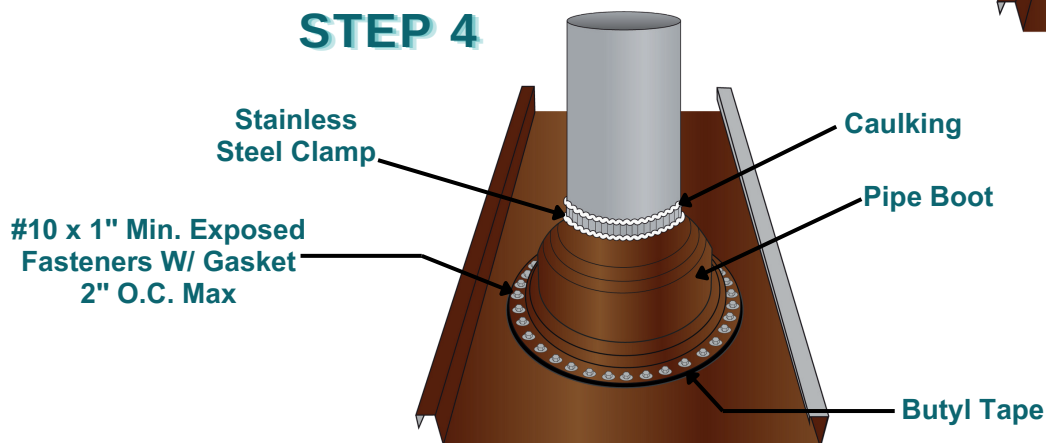
Caulking around the Pipe before installing the metal panel

STEP 3



Apply enough caulking continuously around pipe

STEP 4



NOTE

Boot Flashing to be between panel ribs @ all times.

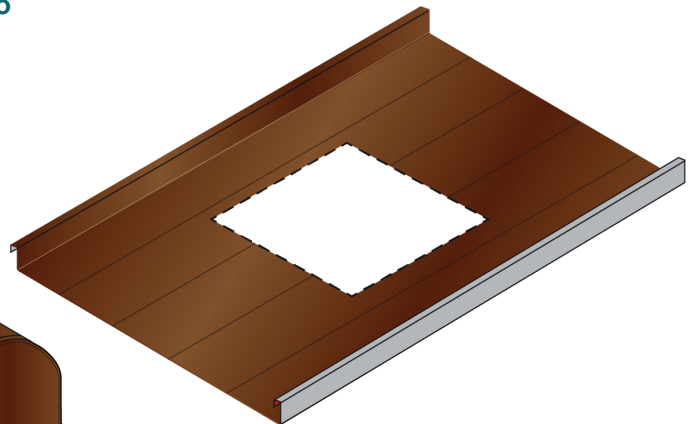


Gooseneck Detail



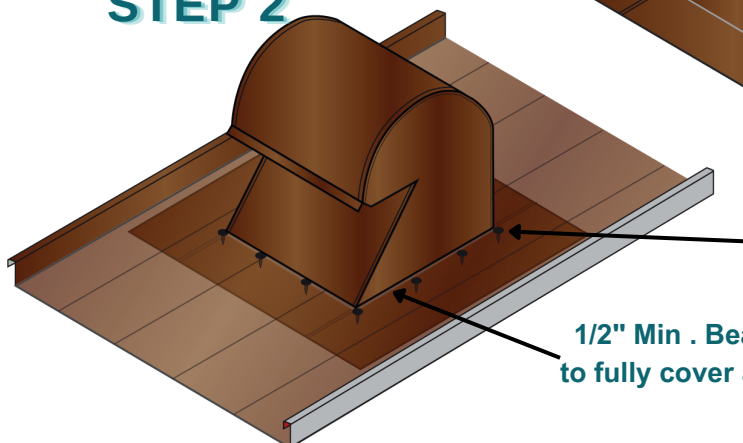
Note: Apply caulking to
top & bottom

STEP 1



On every 1/2" Min
Bead of Caulk

STEP 2



Gasketed fasteners
every 2" Min

1/2" Min . Bead of Caulk
to fully cover all fasteners

STEP 3

Approved caulking
enough to cover
fasteners

Metal Panel

Approved
Underlayment

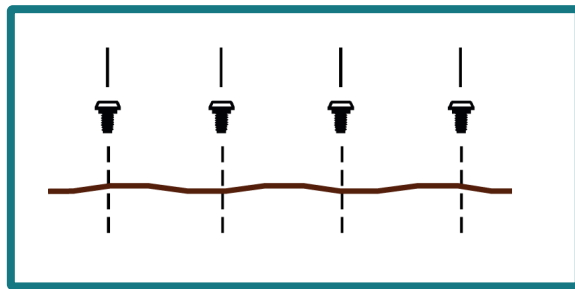
#10 x 1"
Approved Fasteners

Concealed continuous
sealant between top
of panel and bottom
side of vent

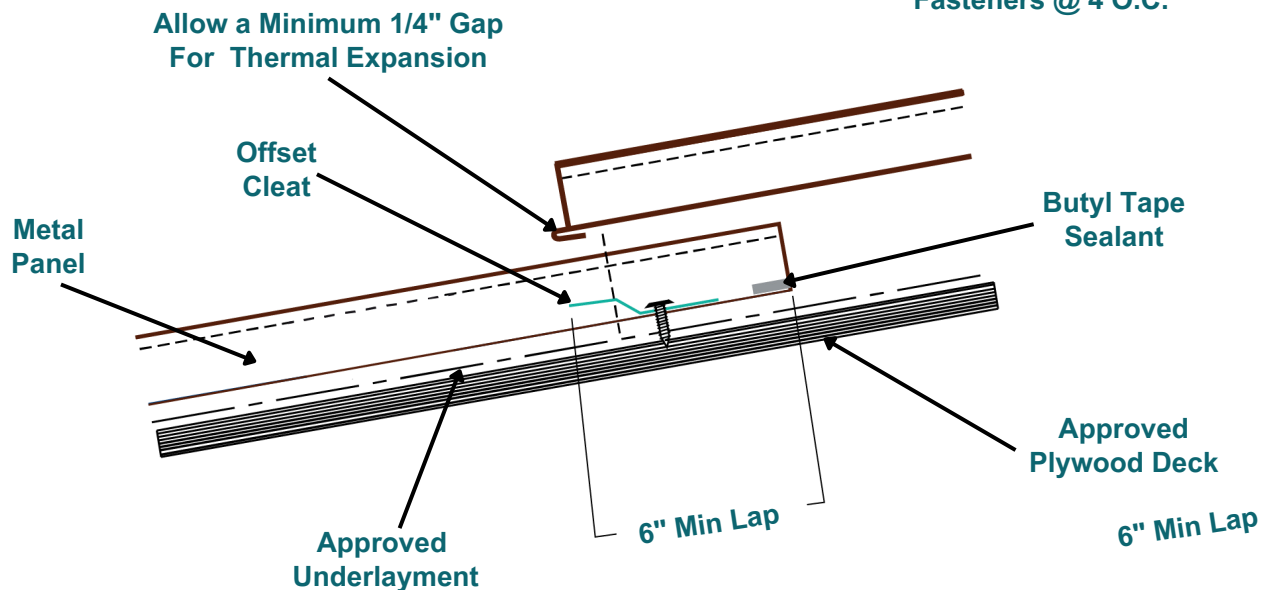
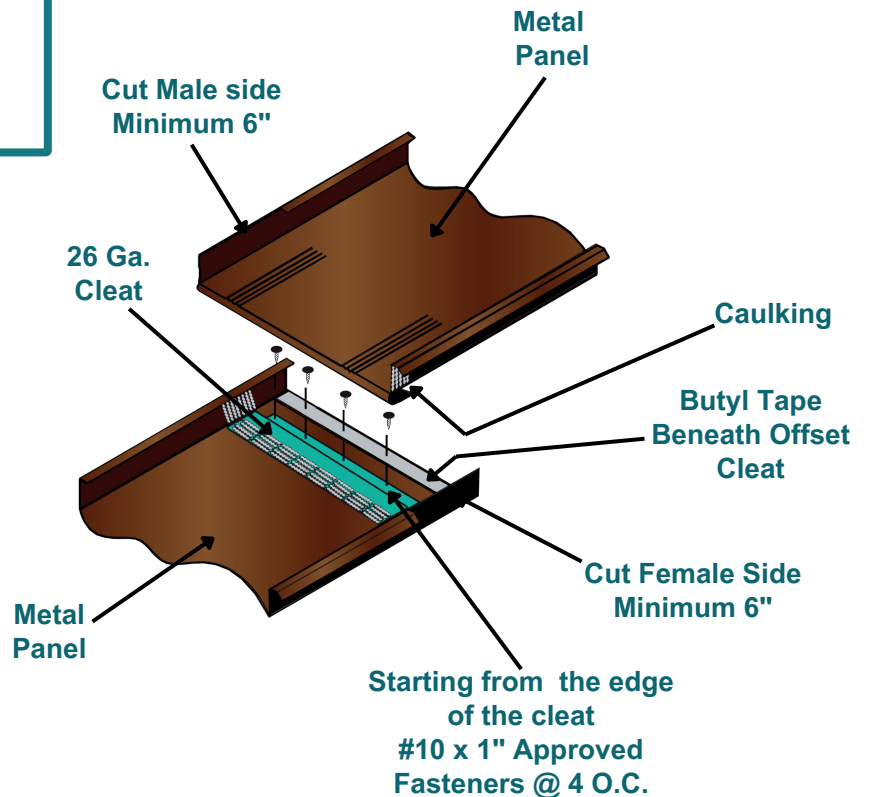
Approved
Decking



Panel Endlap Detail

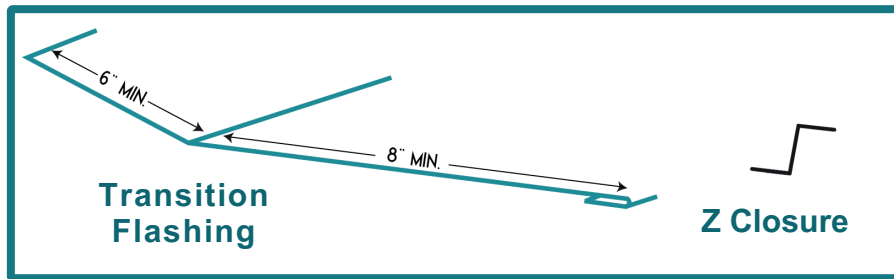


Note: Apply caulking to top & bottom

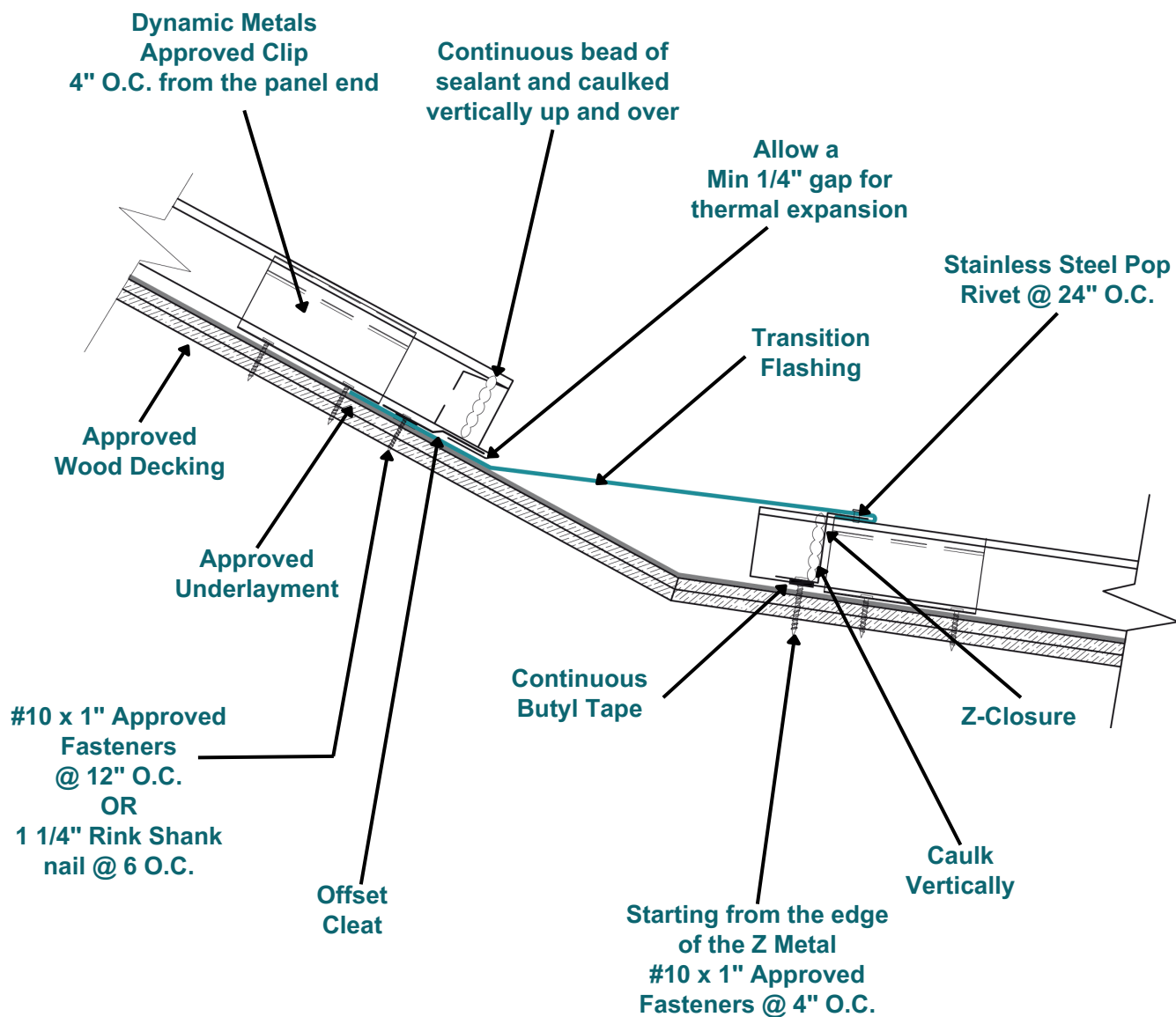




Transition Detail

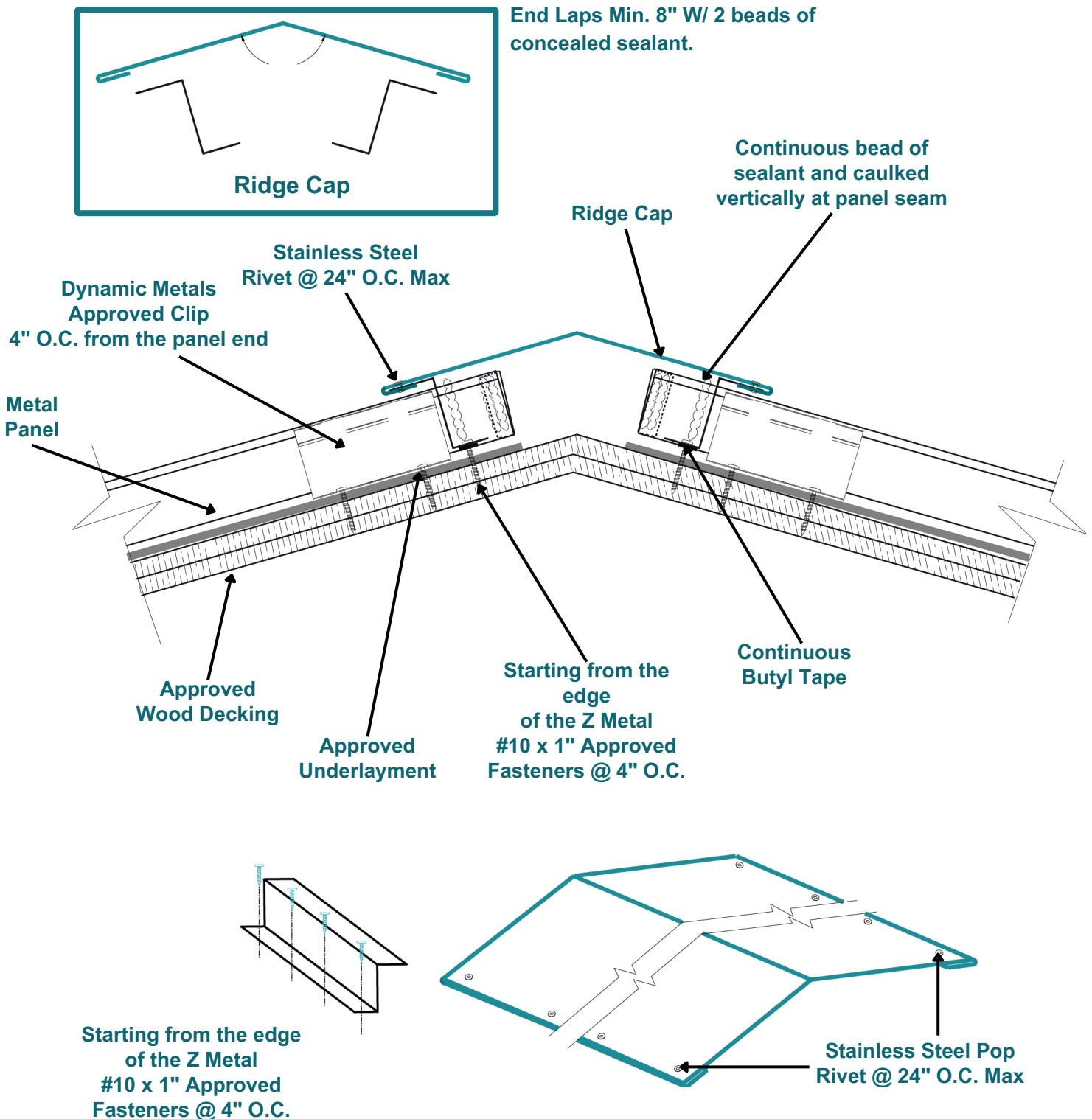


End Laps Min. 8" W/ 2 beads of concealed sealant.



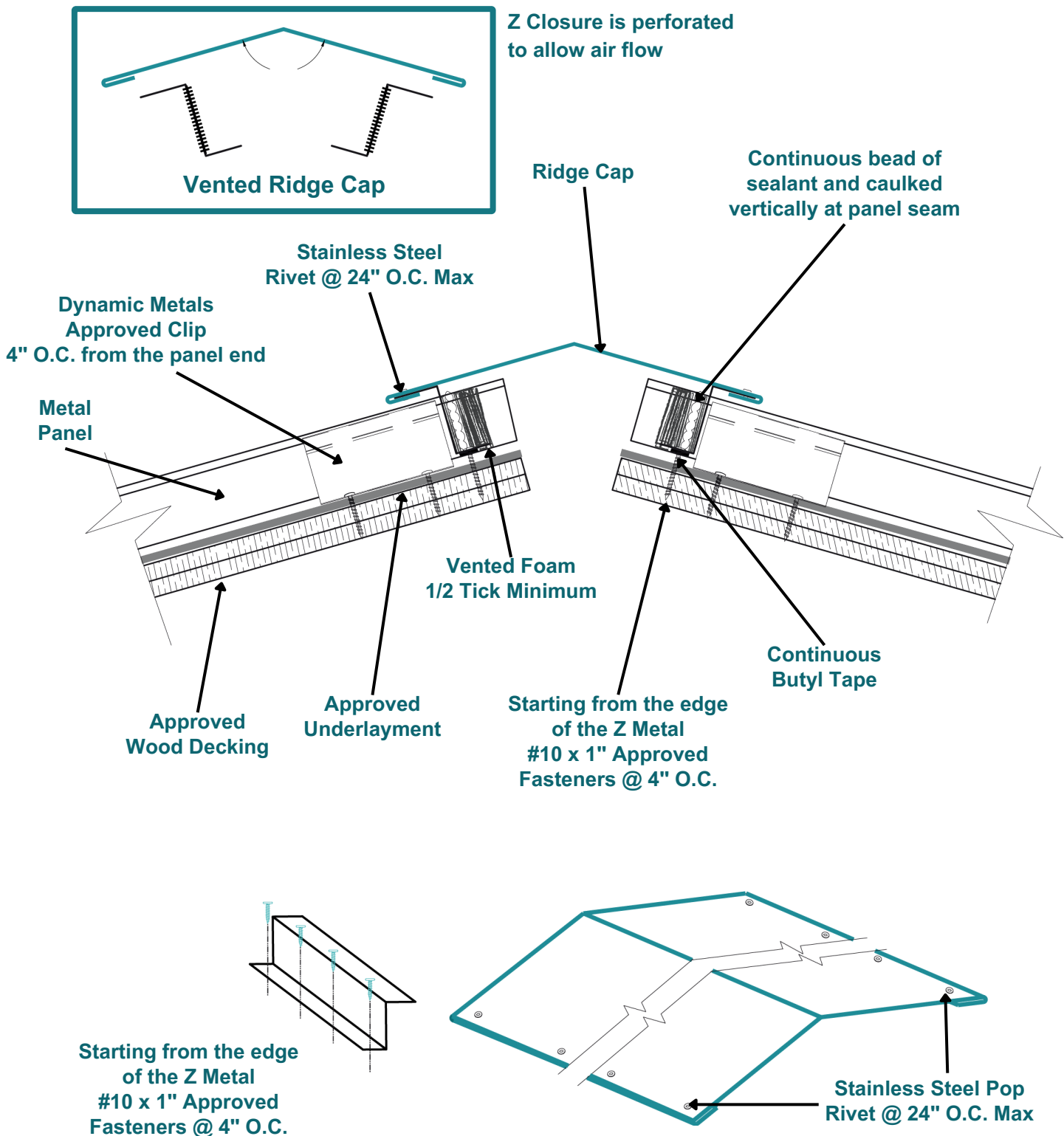


Ridge Detail





Vented Ridge Detail



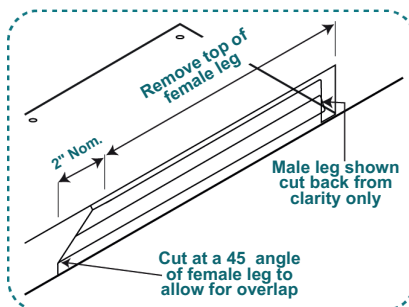


Curb Detail

STEP 1: Install panels around curb

#10 X 1"
Approved Fastener

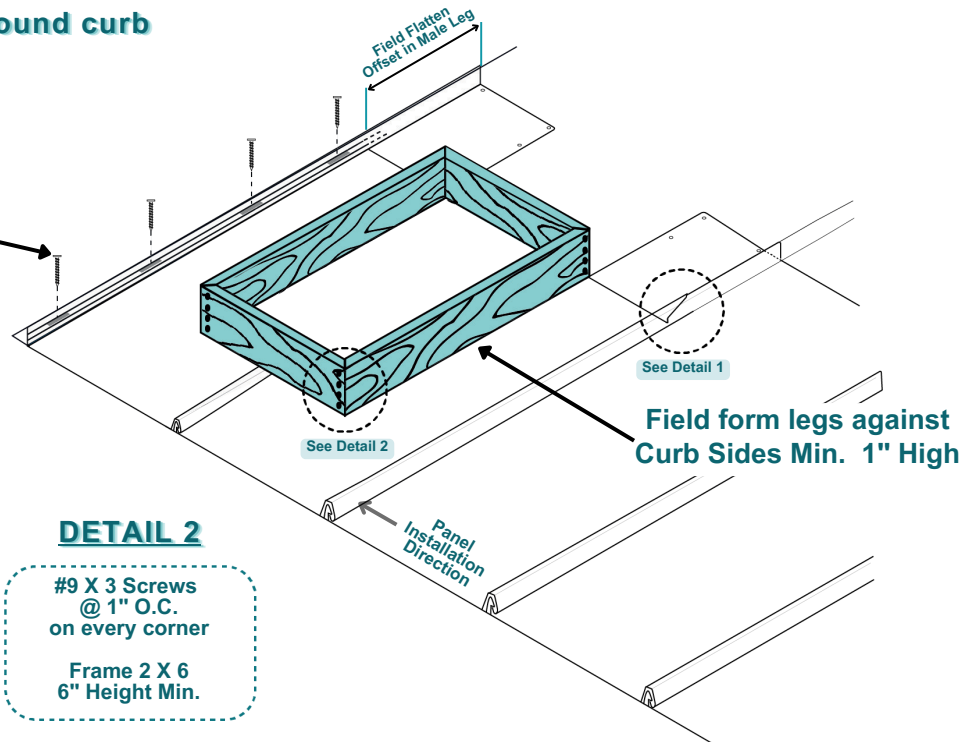
DETAIL 1



DETAIL 2

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

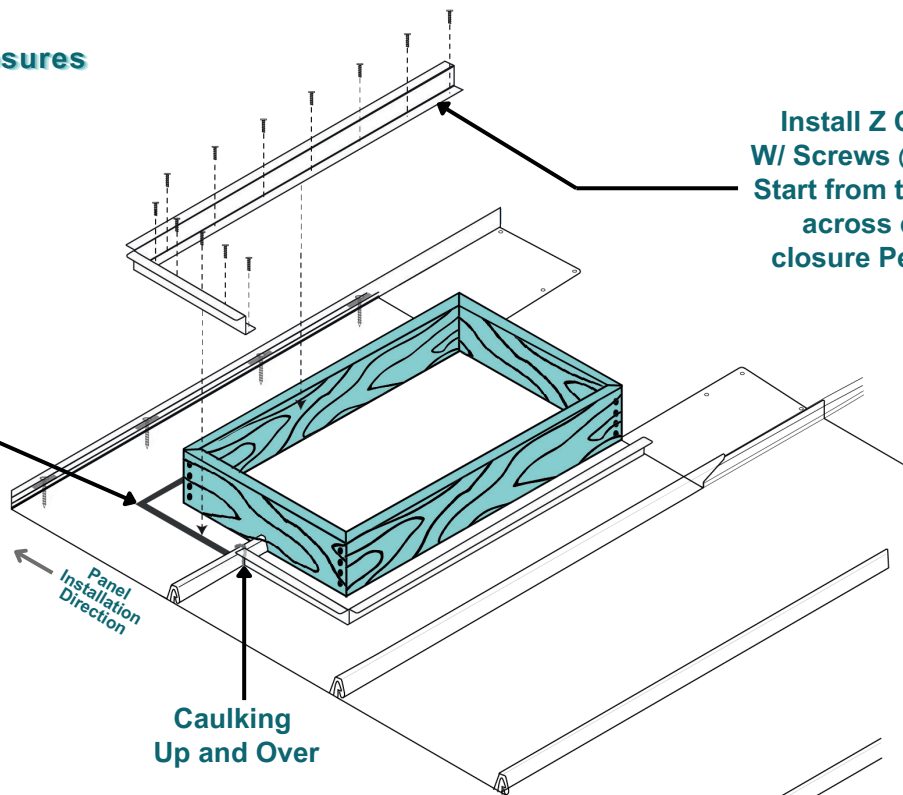
Frame 2 X 6
6" Height Min.



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

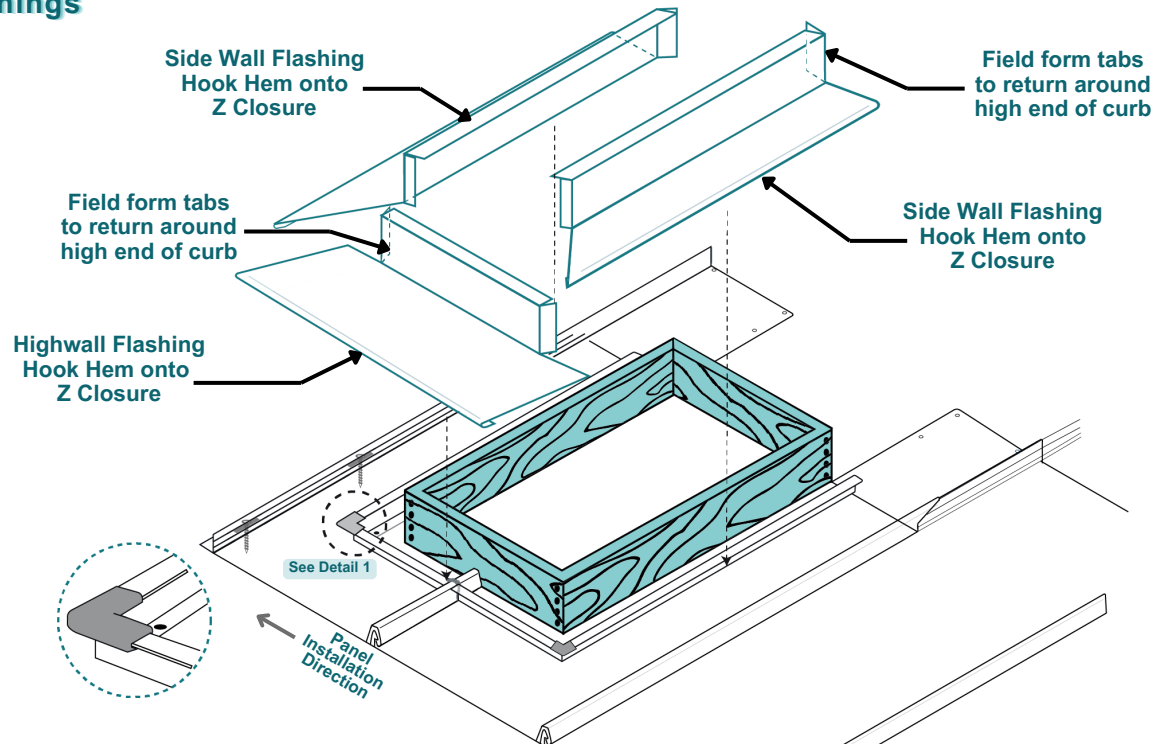
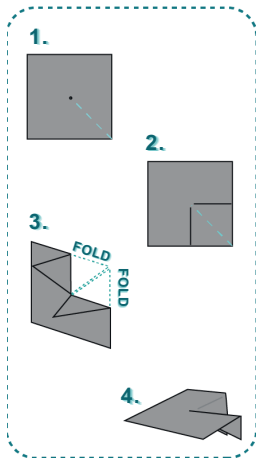




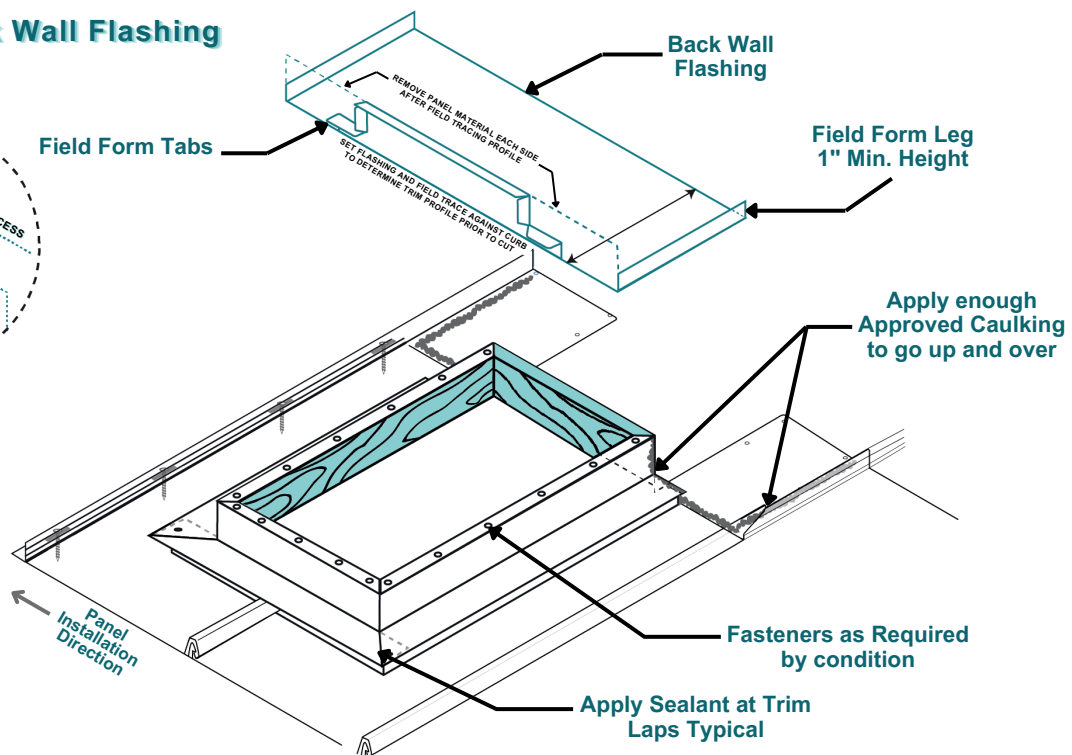
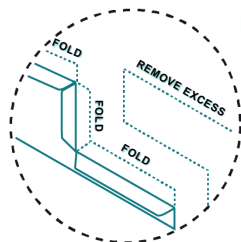
Curb Detail

STEP 3: Install Highwall and Sidewall Flashings

DETAIL 1



STEP 4: Back Wall Flashing



Dynamic Metals, LLC

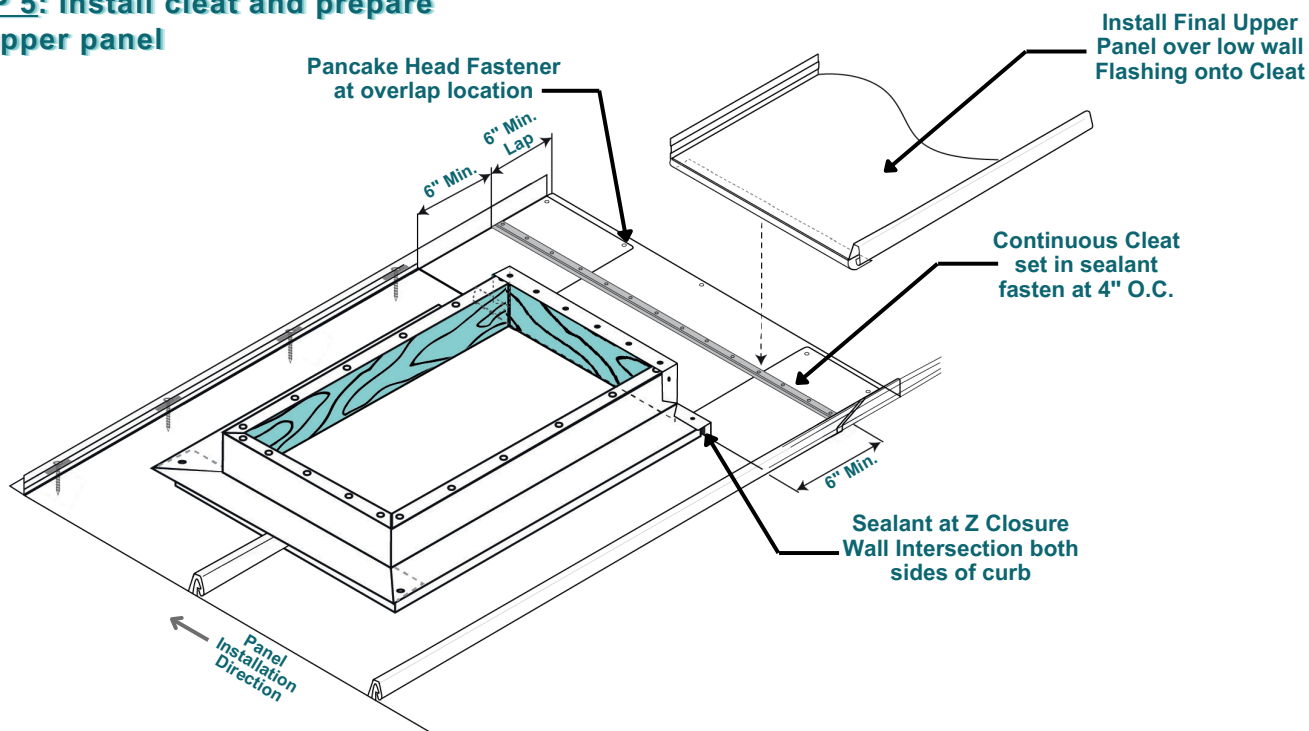
www.dynamicmetal.net

Installation Manual - DM Class 1150 Panel

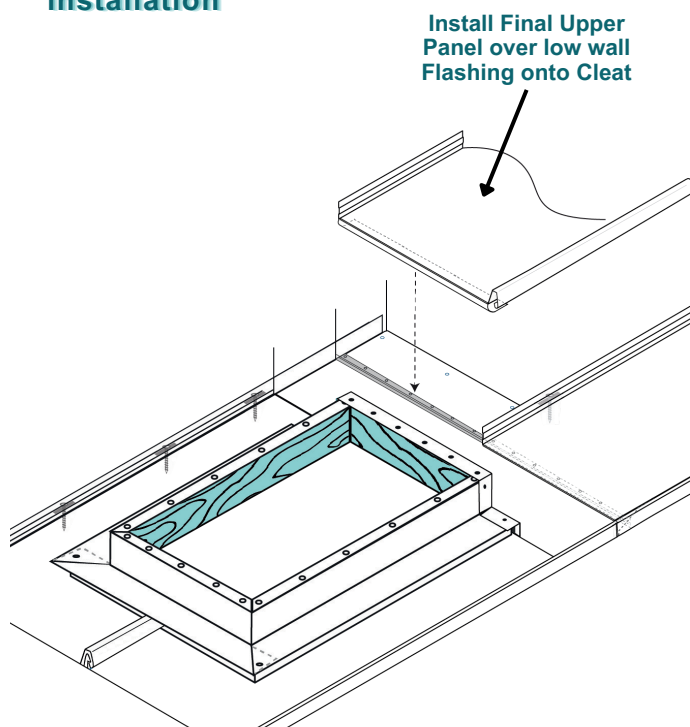


Curb Detail

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

