



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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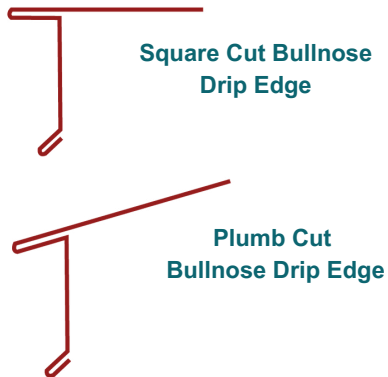
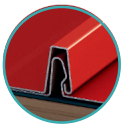
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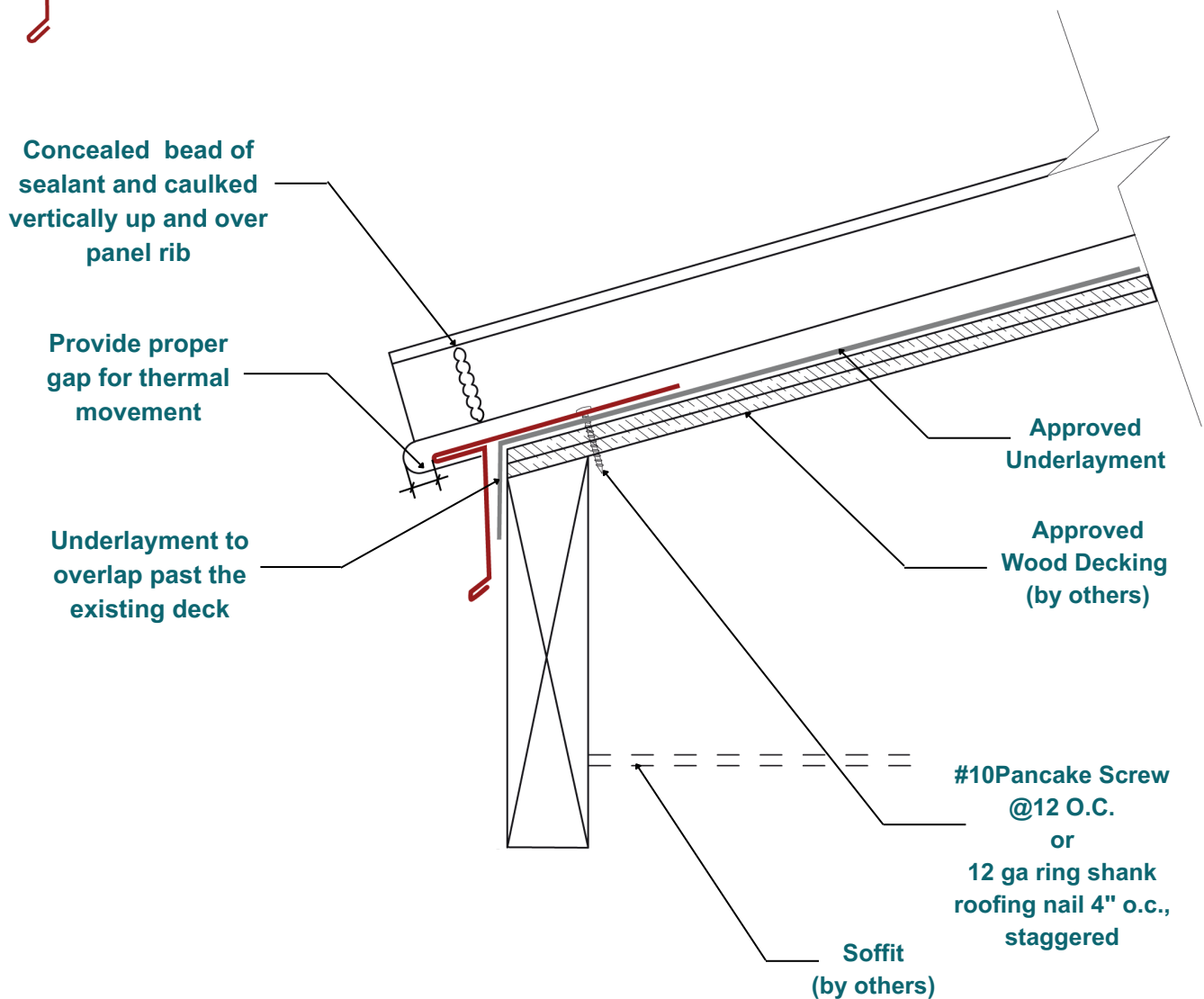
Eave Detail

DM CLASS 1000
1" NAILSTRIP



Minimum 4" overlap with concealed sealant.

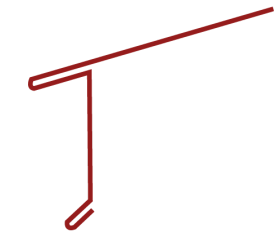
Determine if fascia is a plumb cut or a square cut and order eave drip accordingly.



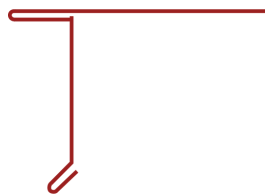


Gable Rake Detail

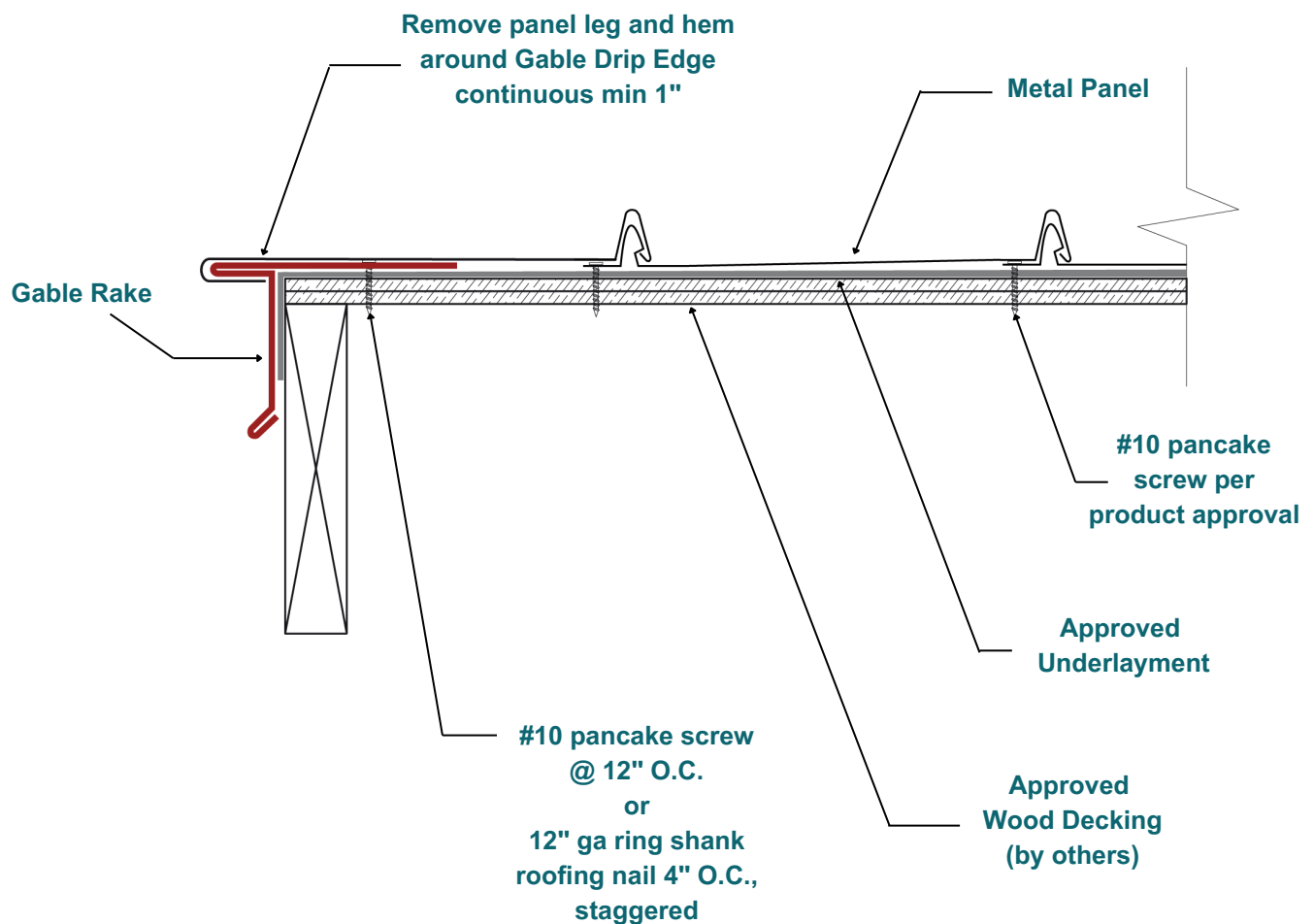
DM CLASS 1000
1" NAILSTRIP



Gable Rake



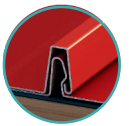
Overlap rake trim to shed water with
a minimum 4" overlap with
concealed sealant.





Fixed Gable Rake Detail

DM CLASS 1000
1" NAILSTRIP



#10 Pancake Screw
@ 12" o.c. max

Stainless Steel
Pop Rivet
@ 24" O.C. max

Overlap rake trim to shed water
with a minimum 4" overlap with
concealed sealant

Gable Rake

Continuous
Butyl Tape

Fasten
Zee Closure
@ 4" O.C.

Stainless Steel
Pop Rivet @ 24" O.C.

#10 pancake screw
per product
approval

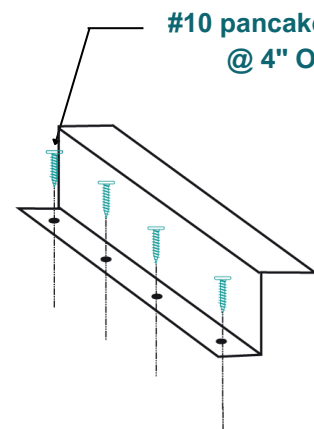
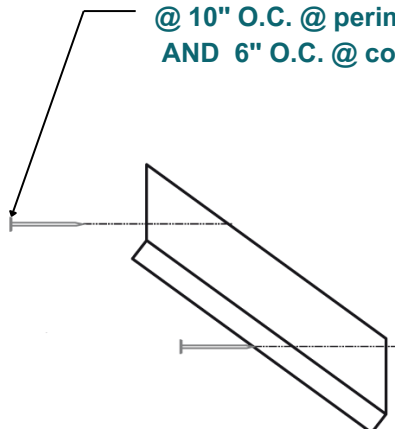
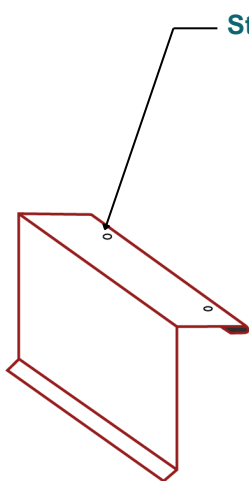
Approved
Underlayment

Approved
Wood Decking
(by others)

Stainless Steel
Pop Rivet
@ 24" O.C.

#12 Ring Shack
Nail or #10 pancake screw
@ 10" O.C. @ perimeters
AND 6" O.C. @ corners

#10 pancake screw
@ 4" O.C.





DM CLASS 1000
1" NAILSTRIP



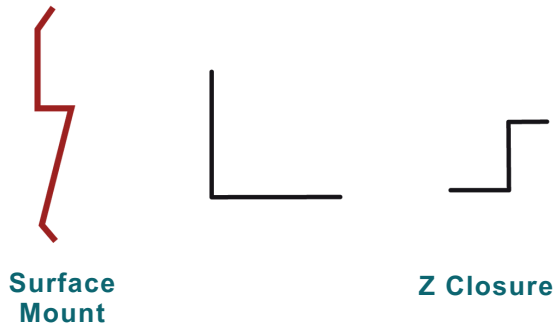
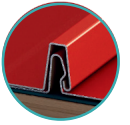
**Minimum 12" Overlap with
2 rows of continuous concealed
sealant**



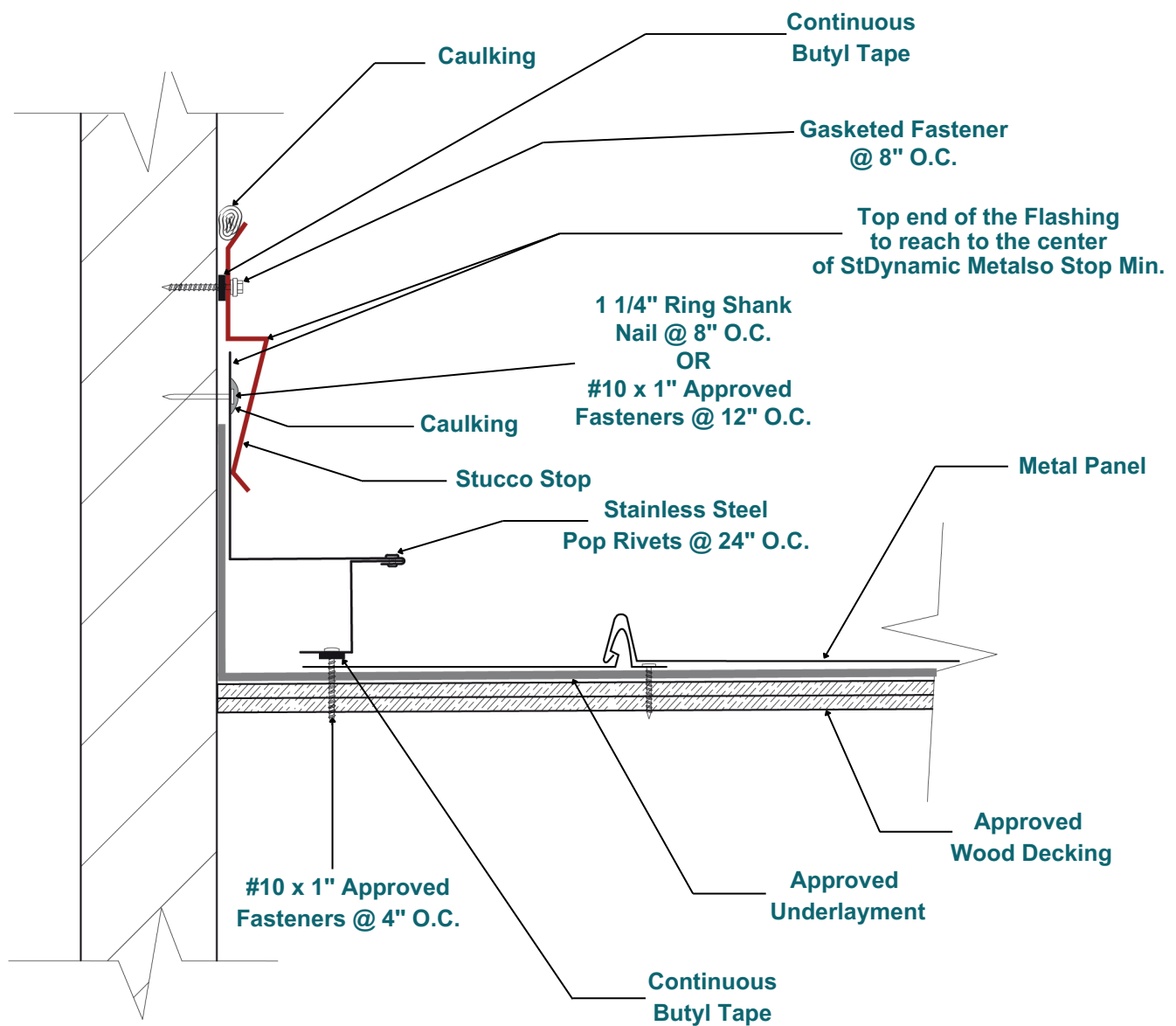


Counter Flashing Detail

DM CLASS 1000
1" NAILSTRIP



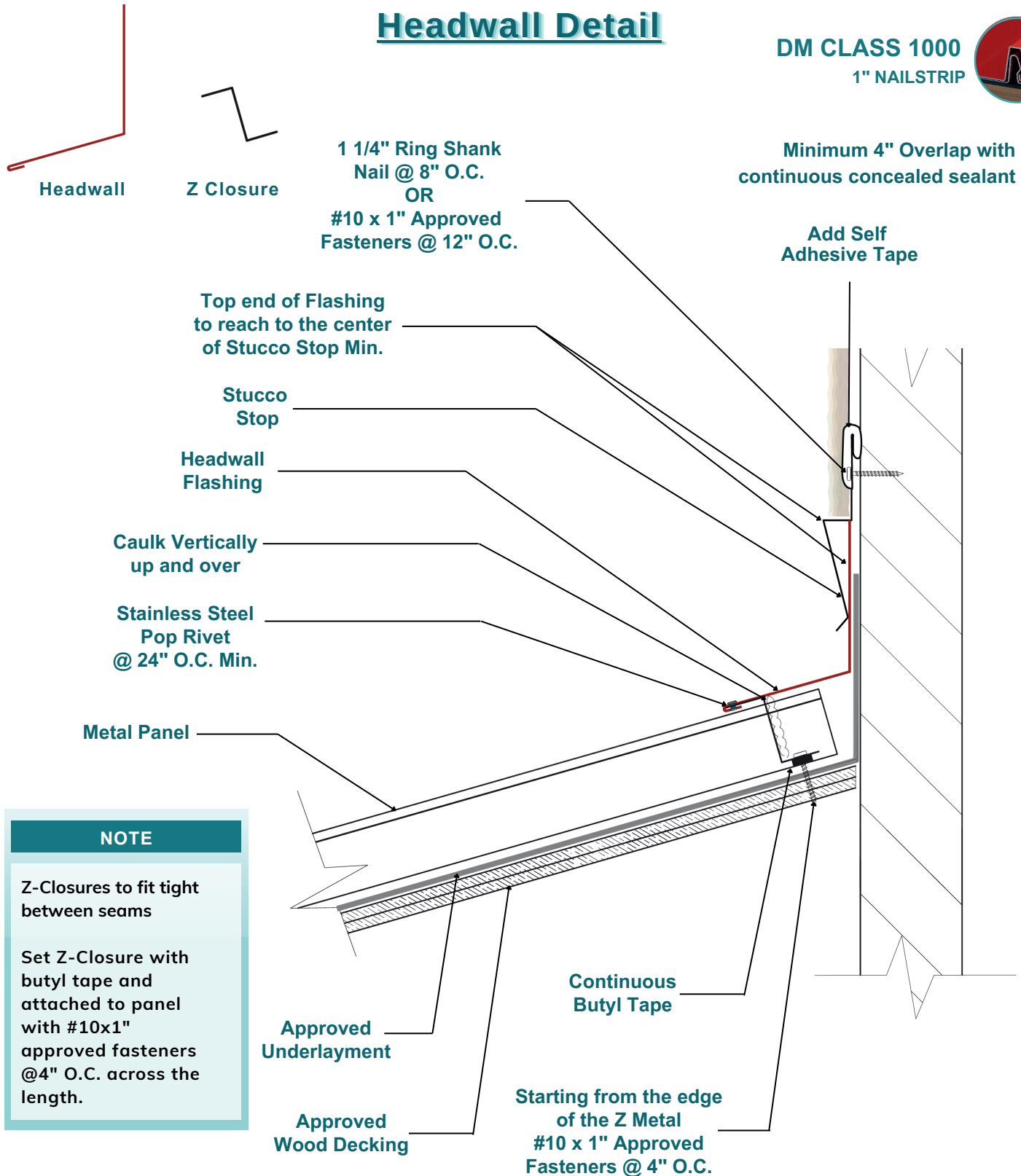
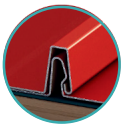
Minimum 4" Overlap with
continuous concealed sealant





Headwall Detail

DM CLASS 1000
1" NAILSTRIP



NOTE

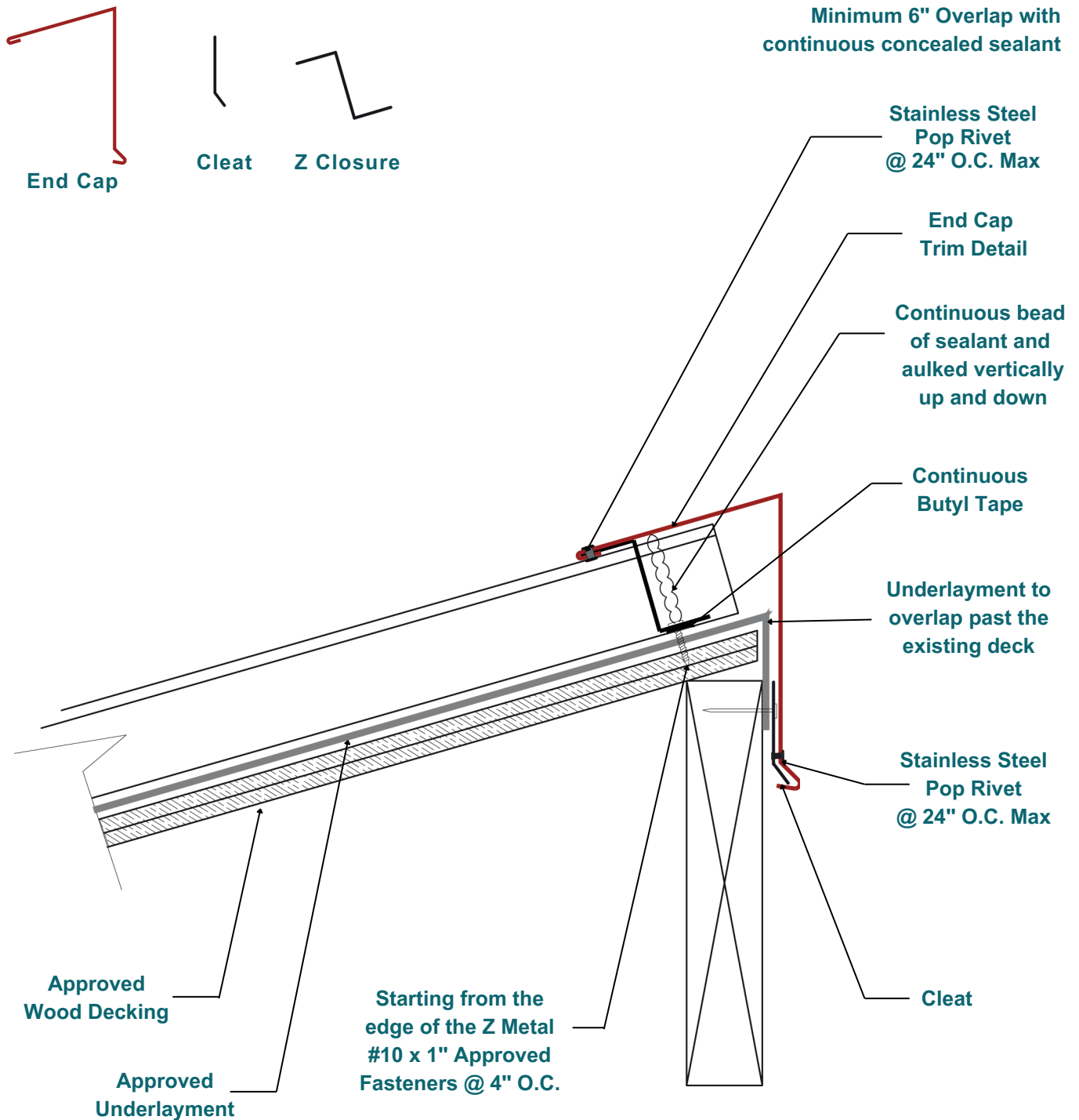
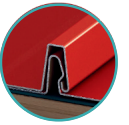
Z-Closures to fit tight between seams

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



End Cap Detail

DM CLASS 1000
1" NAILSTRIP



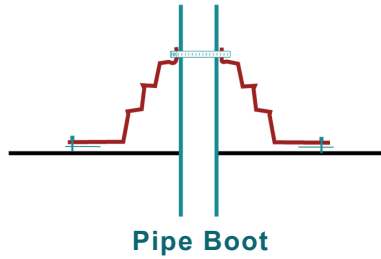


Pipe Boot Detail

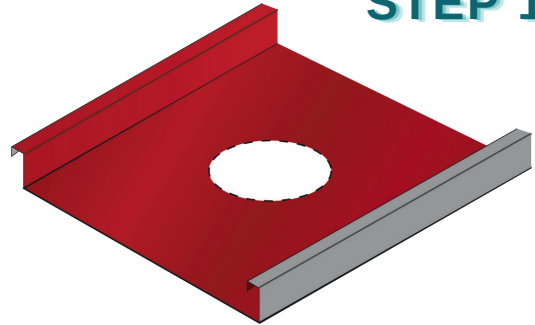
DM CLASS 1000
1" NAILSTRIP



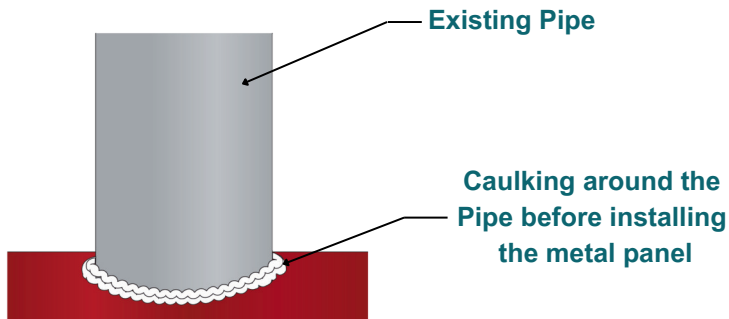
Note: Roll Pipe Boot up over
Butyl Tape sealer and secure
clamp around top of Pipe Boot



STEP 1



STEP 2

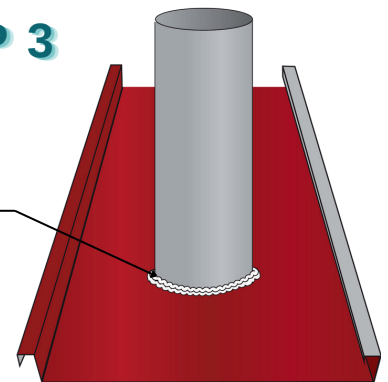


Existing Pipe

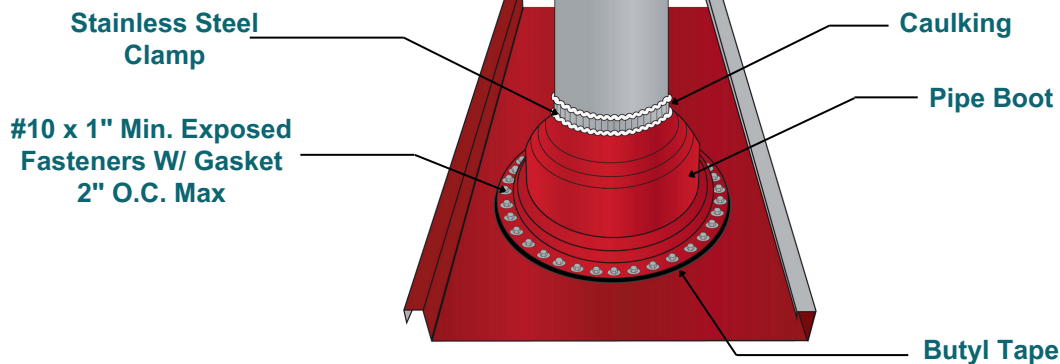
Caulking around the
Pipe before installing
the metal panel

STEP 3

Apply enough
caulking continuously
around pipe



STEP 4



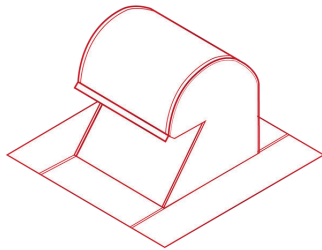
NOTE

Boot Flashing to be between panel ribs @ all times.



Gooseneck Detail

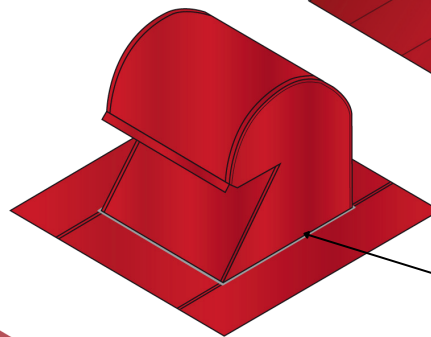
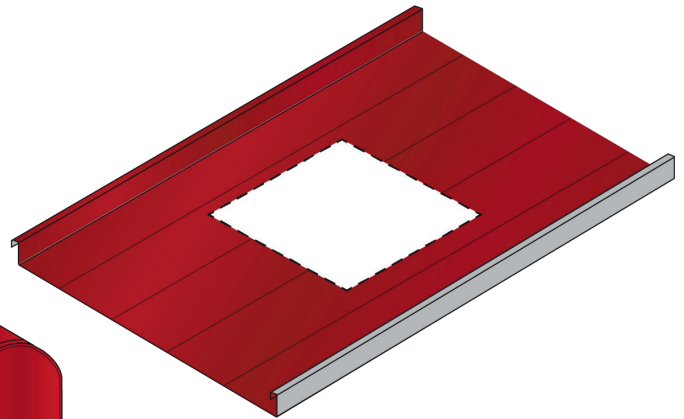
DM CLASS 1000
1" NAILSTRIP



Gooseneck

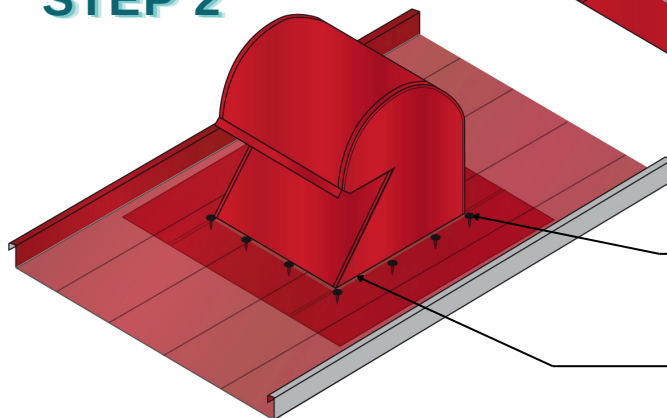
Note: Apply caulking to
top & bottom

STEP 1



On every 1/2" Min
Bead of Caulk

STEP 2



Gasketed fasteners
every 2" Min

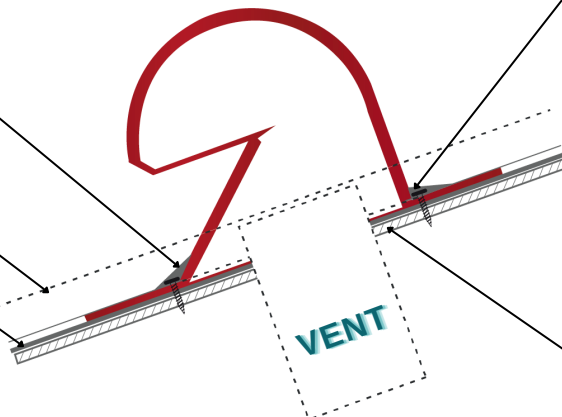
1/2" Min . Bead of Caulk
to fully cover all fasteners

STEP 3

Approved caulking
enough to cover
fasteners

Metal Panel

Approved
Underlayment



#10 x 1"
Approved Fasteners

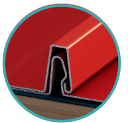
Concealed continuous
sealant between top
of panel and bottom
side of vent

Approved
Decking

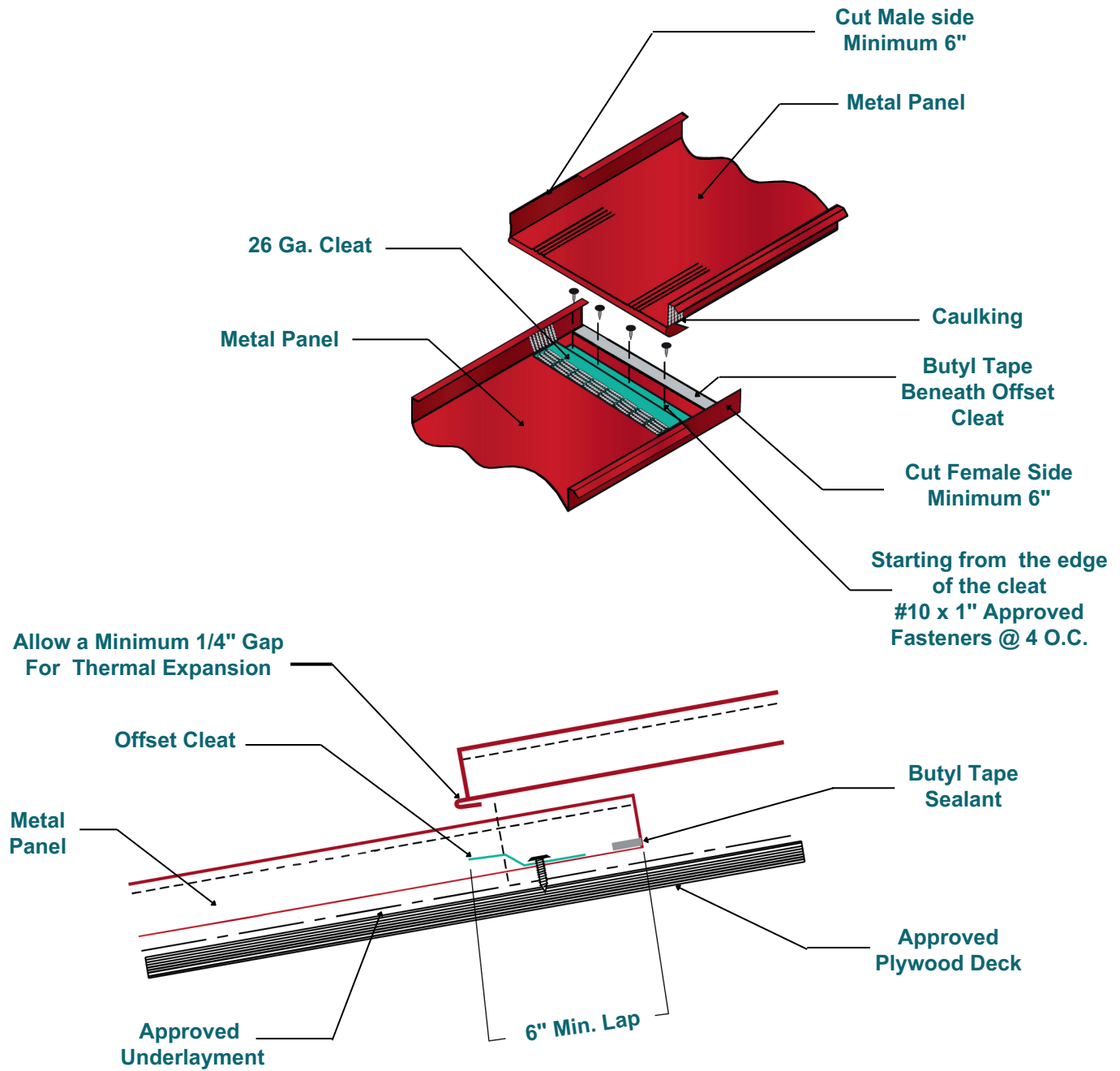
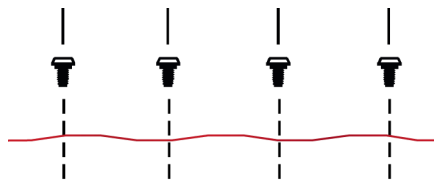


Panel Endlap Detail

DM CLASS 1000
1" NAILSTRIP



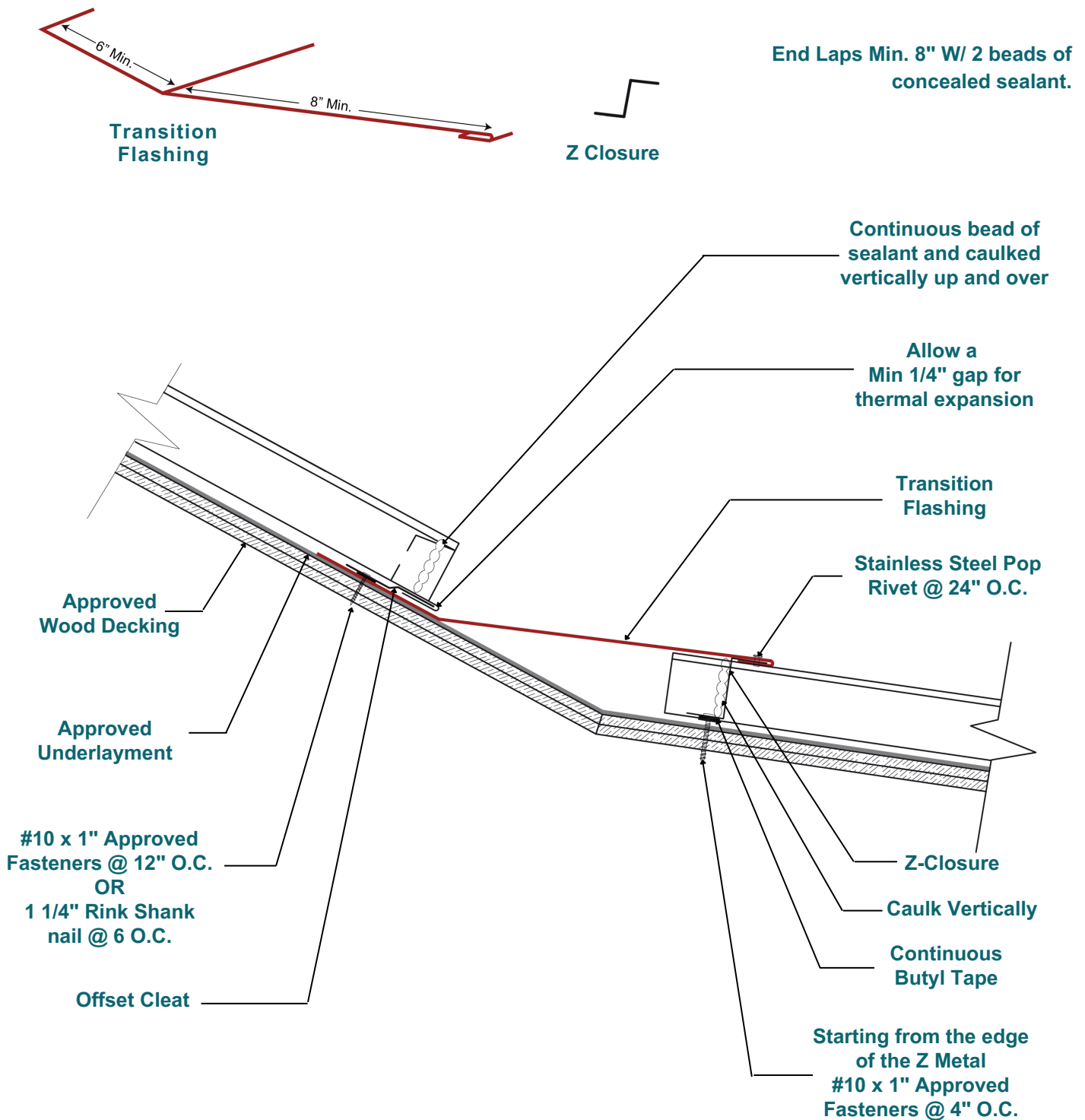
Note: Apply caulking to
top & bottom





Transition Detail

DM CLASS 1000
1" NAILSTRIP



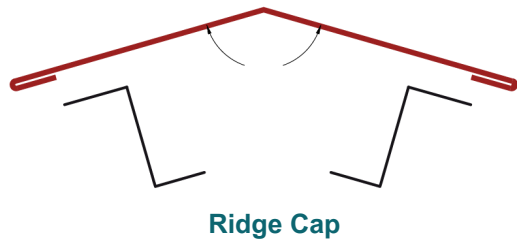


Ridge Detail

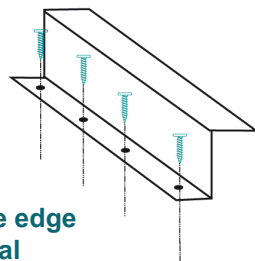
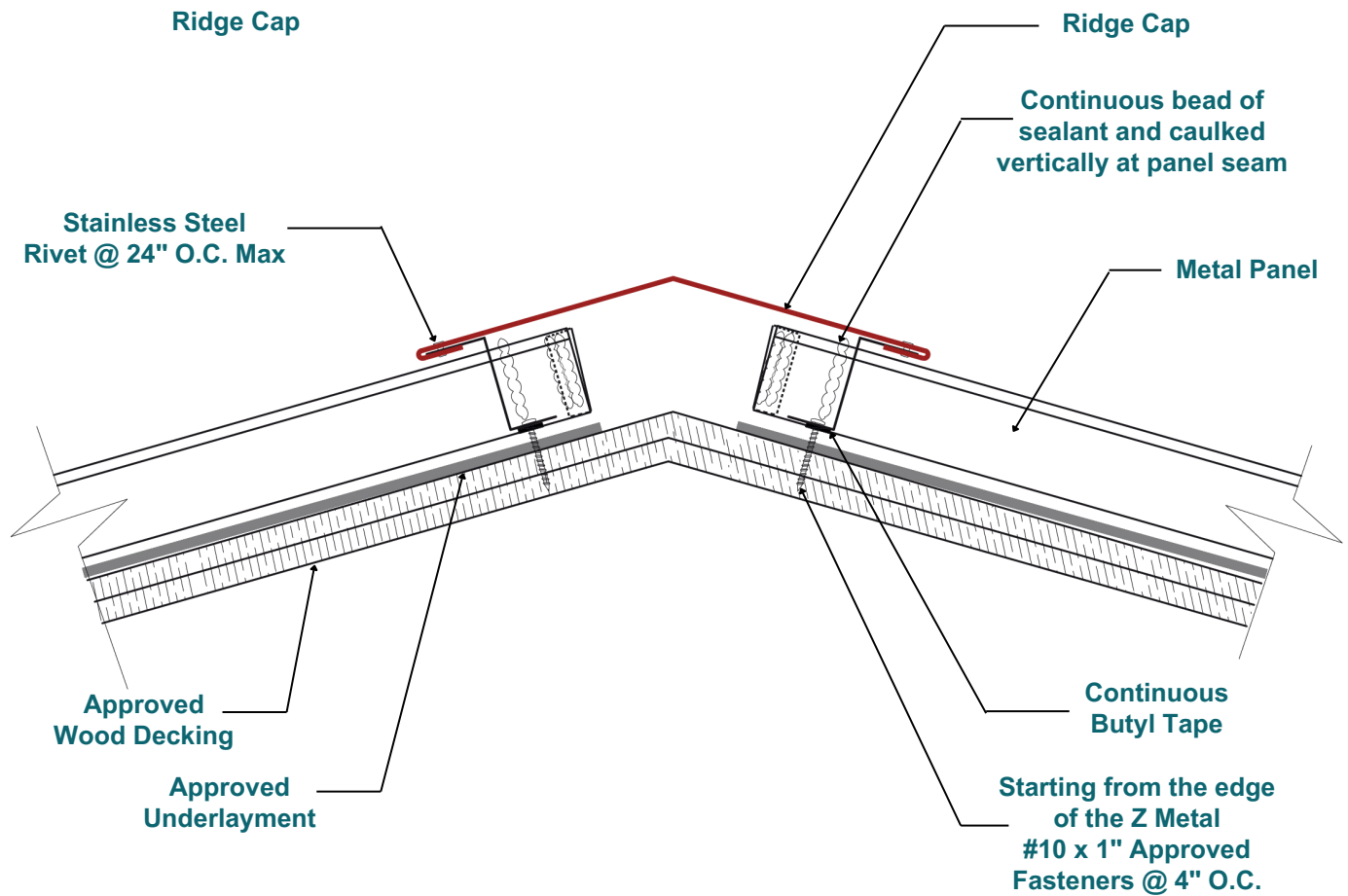
DM CLASS 1000
1" NAILSTRIP



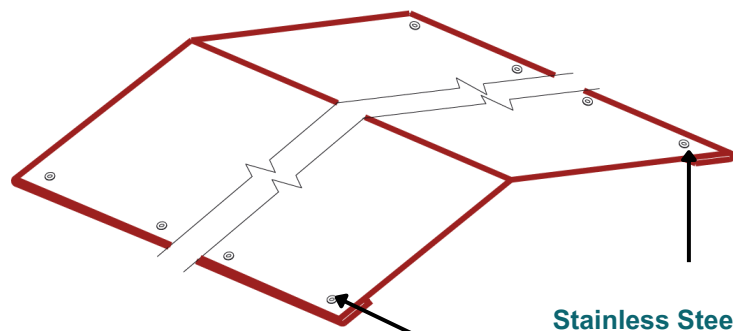
End Laps Min. 8" W/ 2 beads
of concealed sealant.



Ridge Cap



Starting from the edge
of the Z Metal
#10 x 1" Approved
Fasteners @ 4" O.C.

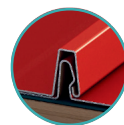


Stainless Steel Pop
Rivet @ 24" O.C. Max

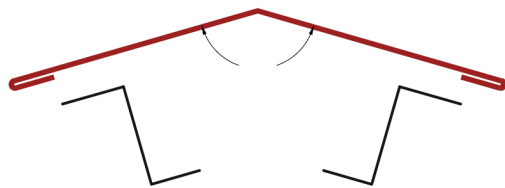


Vented Ridge Detail

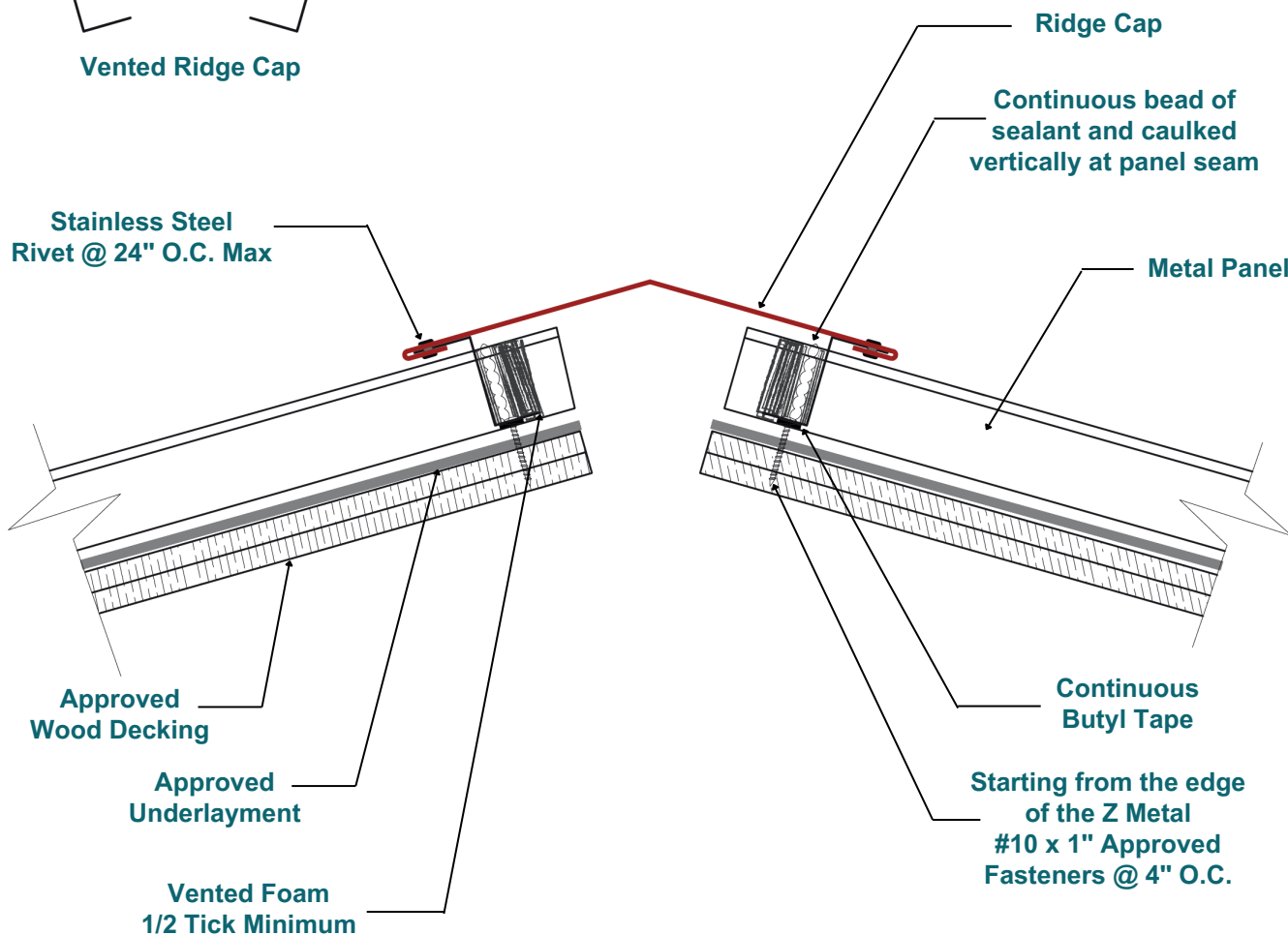
DM CLASS 1000
1" NAILSTRIP



Z Closure is perforated
to allow air flow



Vented Ridge Cap



Stainless Steel
Rivet @ 24" O.C. Max

Ridge Cap

Continuous bead of
sealant and caulked
vertically at panel seam

Metal Panel

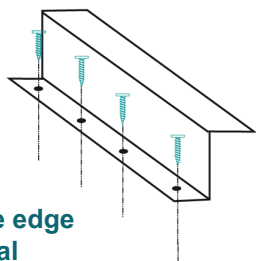
Approved
Wood Decking

Approved
Underlayment

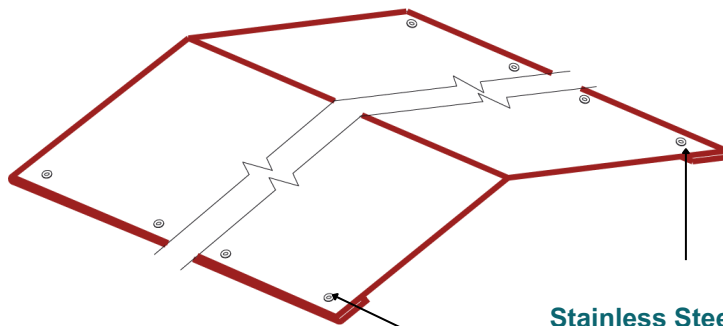
Vented Foam
1/2 Tick Minimum

Continuous
Butyl Tape

Starting from the edge
of the Z Metal
#10 x 1" Approved
Fasteners @ 4" O.C.



Starting from the edge
of the Z Metal
#10 x 1" Approved
Fasteners @ 4" O.C.



Stainless Steel Pop
Rivet @ 24" O.C. Max



Curb Detail

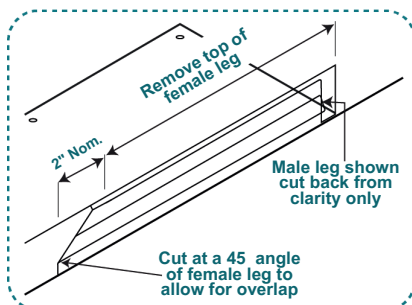
DM CLASS 1000
1" NAILSTRIP



STEP 1: Install panels around curb

#10 X 1"
Approved Fastener

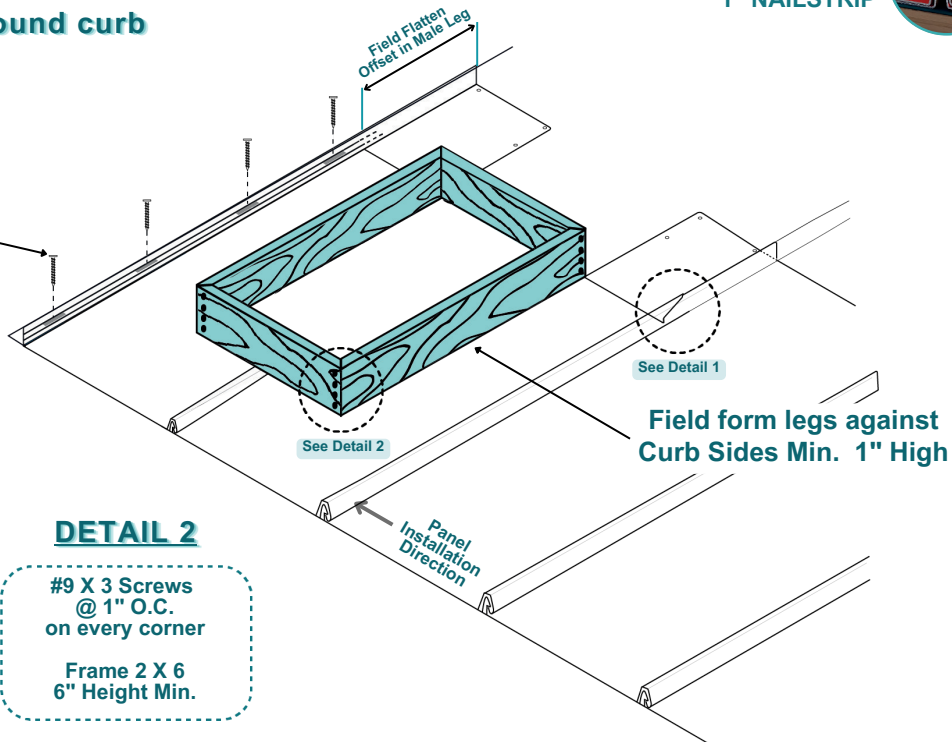
DETAIL 1



DETAIL 2

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

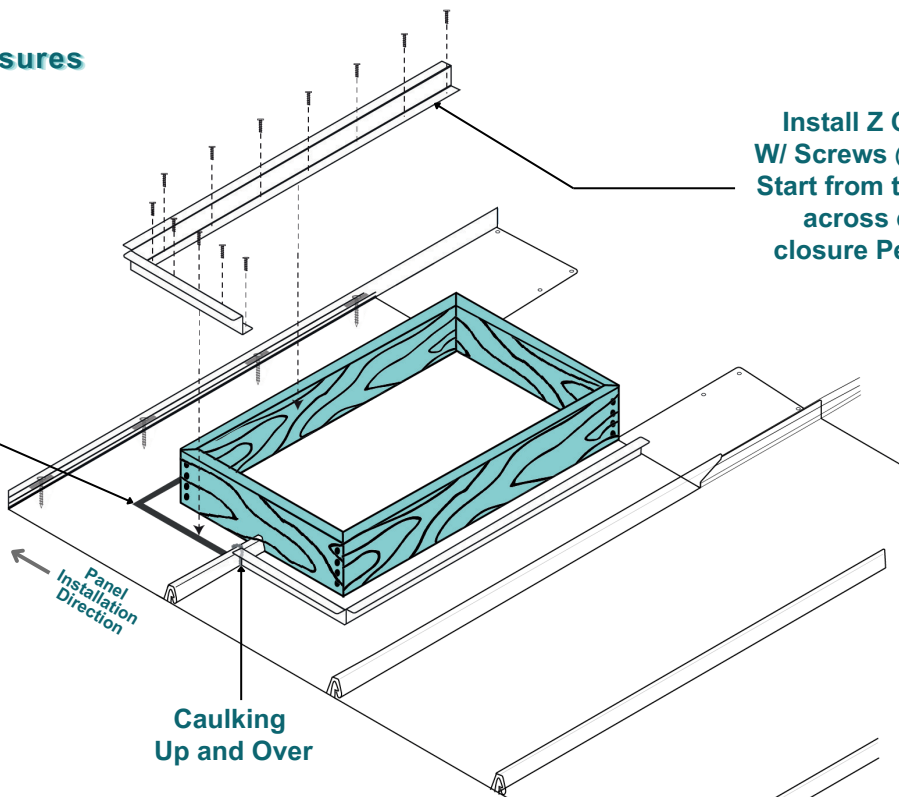
Frame 2 X 6
6" Height Min.



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





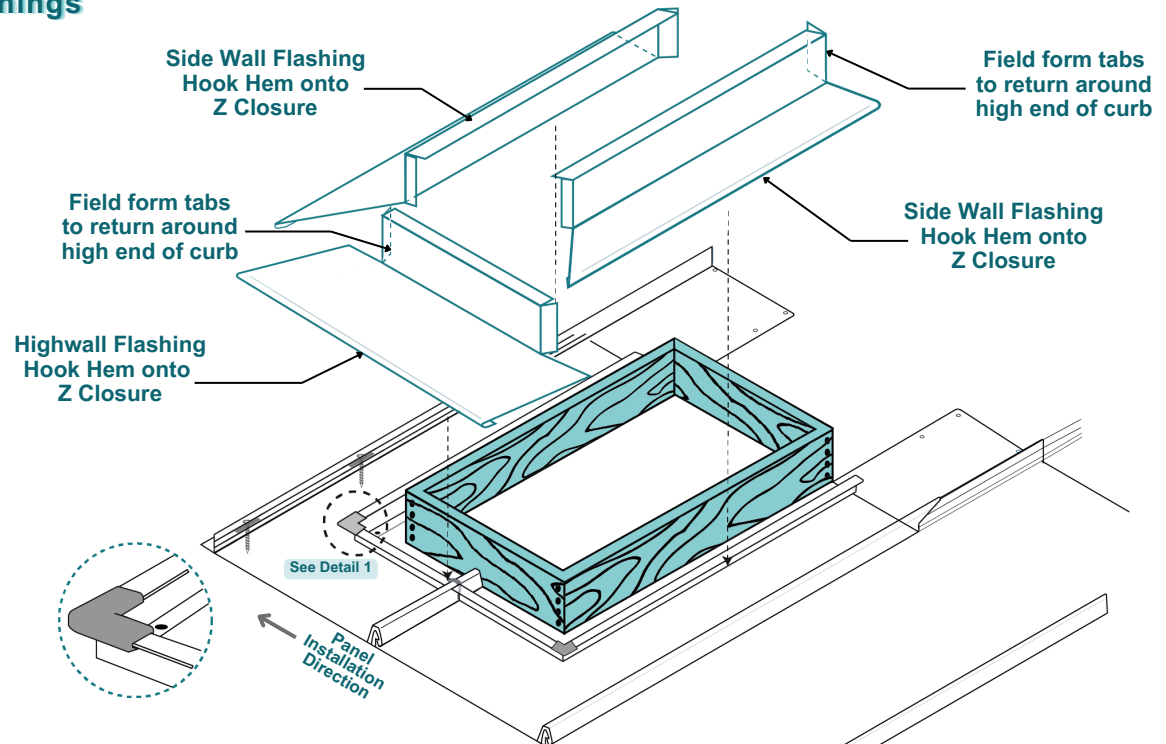
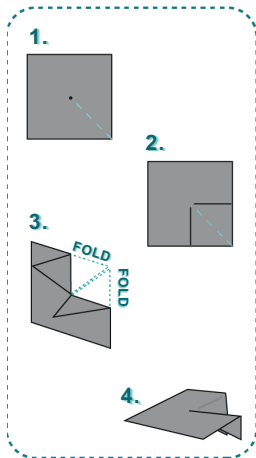
Curb Detail

DM CLASS 1000
1" NAILSTRIP

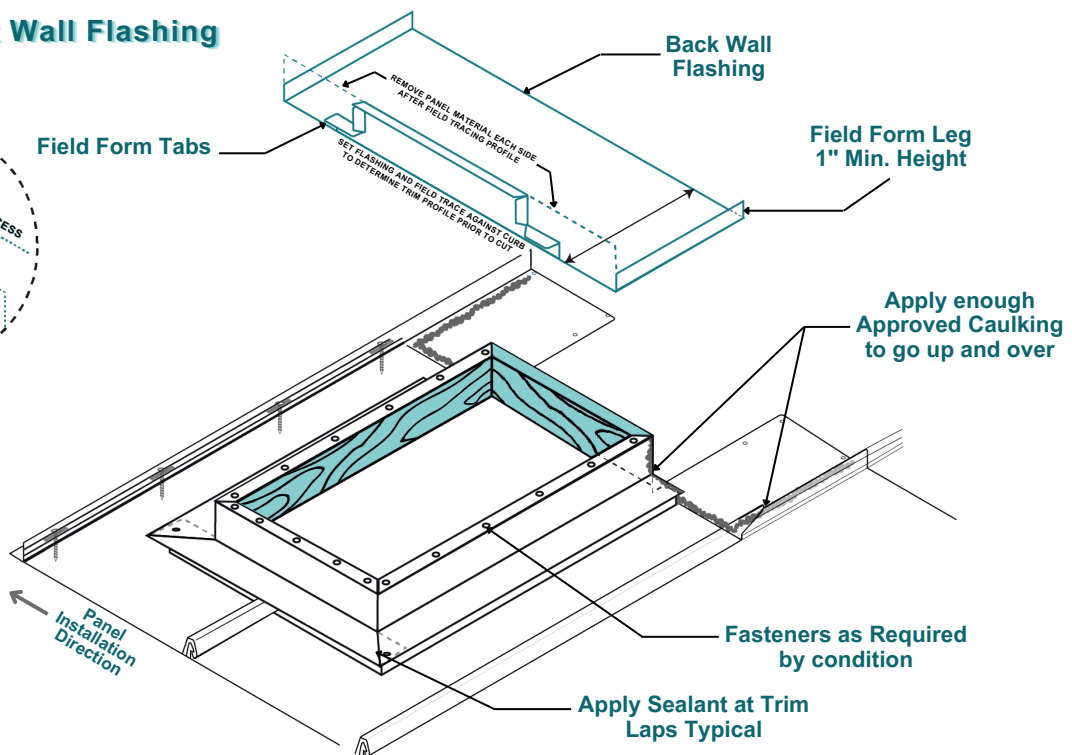
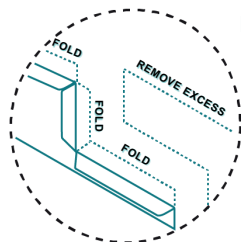


STEP 3: Install Highwall and Sidewall Flashings

DETAIL 1



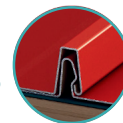
STEP 4: Back Wall Flashing



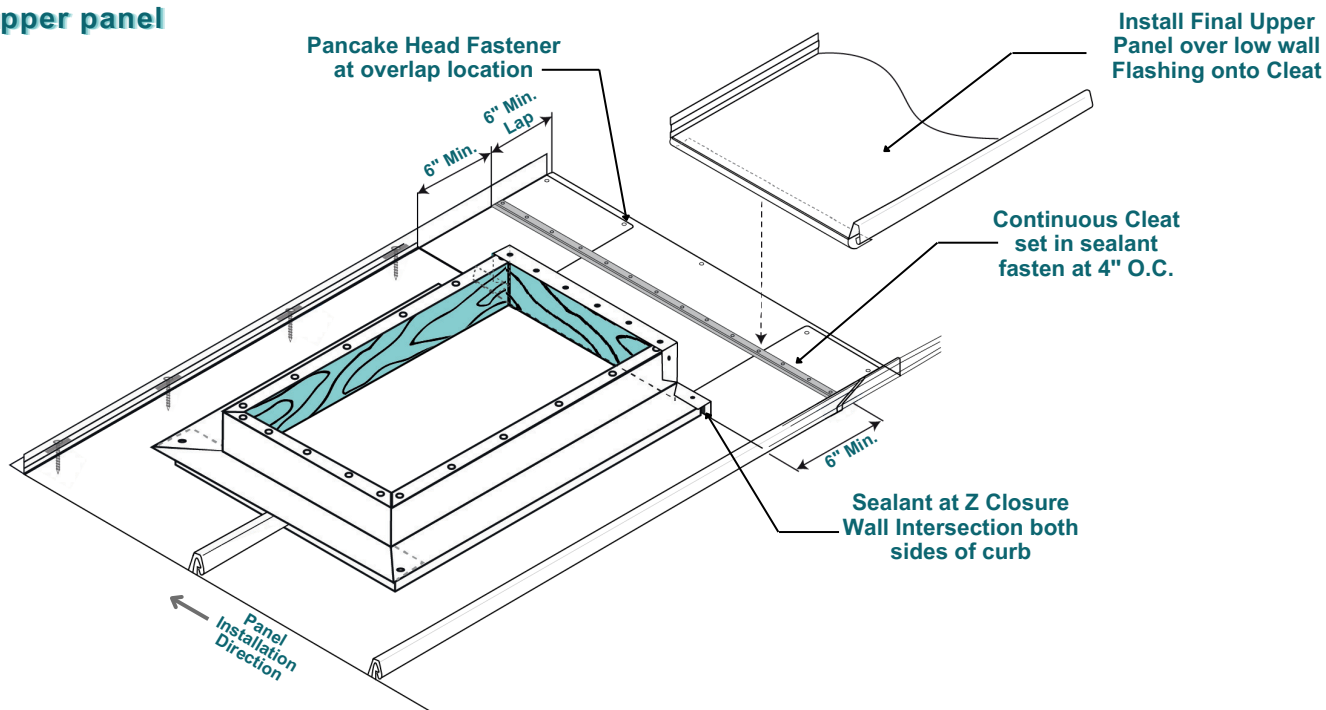


Curb Detail

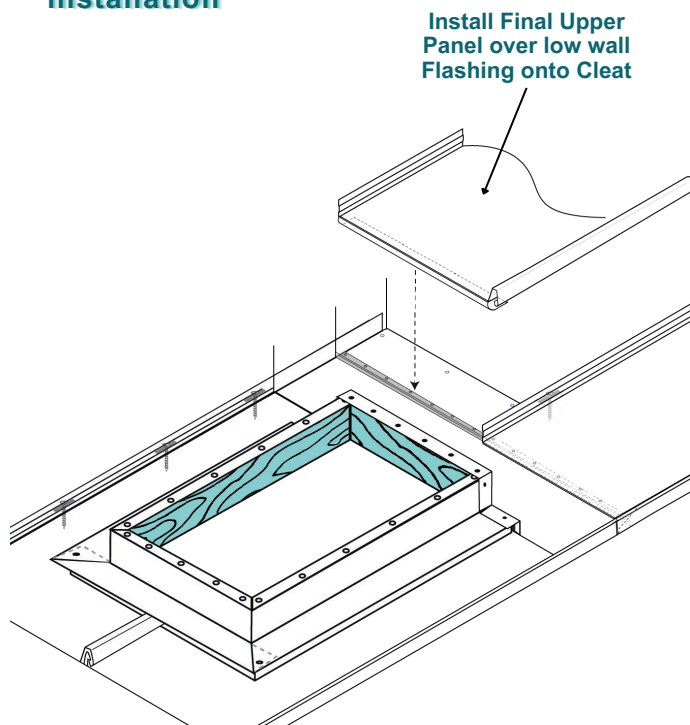
DM CLASS 1000
1" NAILSTRIP



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

