



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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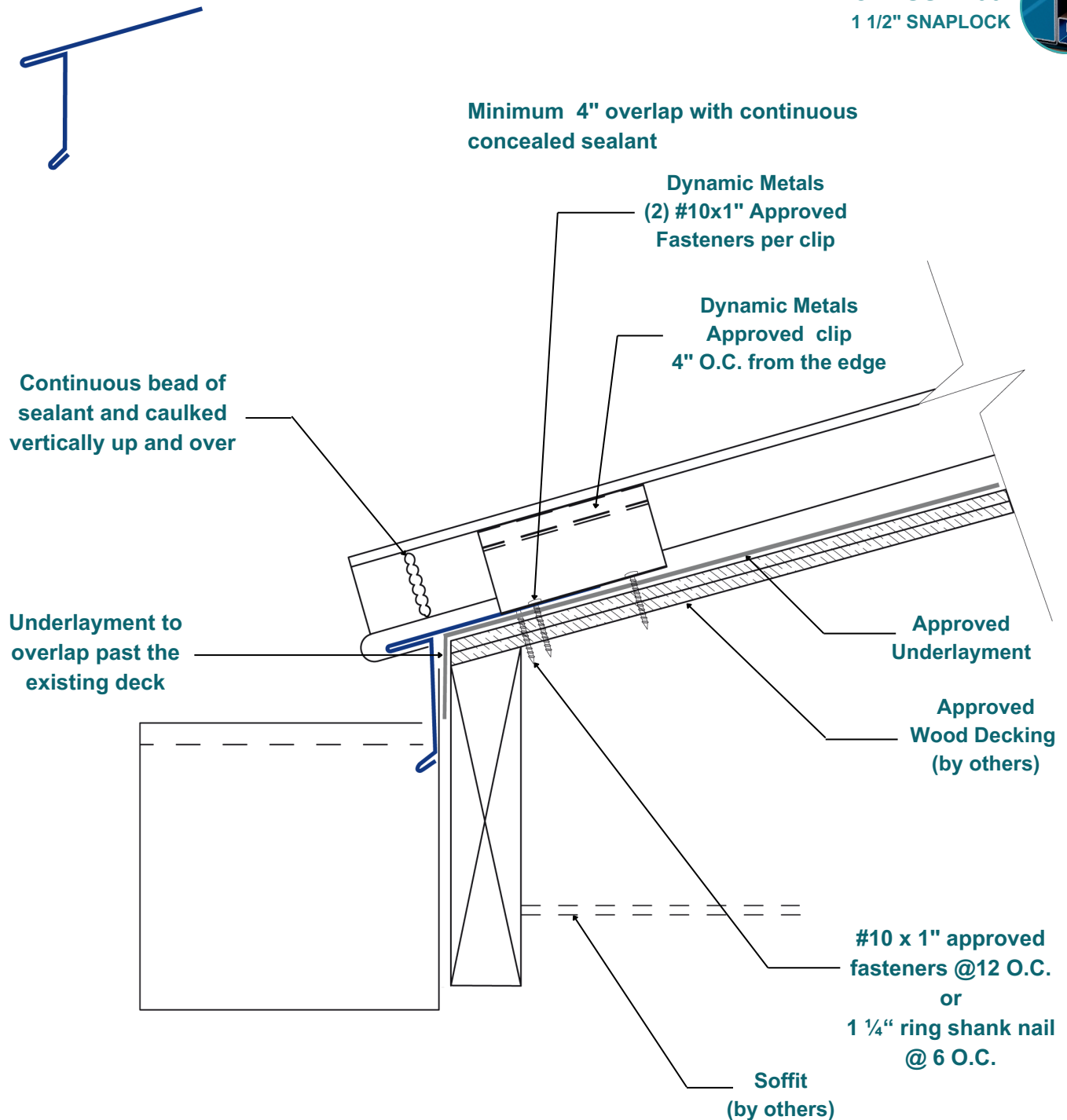
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Eave W/ Gutter Detail

DM CLASS 1700

1 1/2" SNAPLOCK



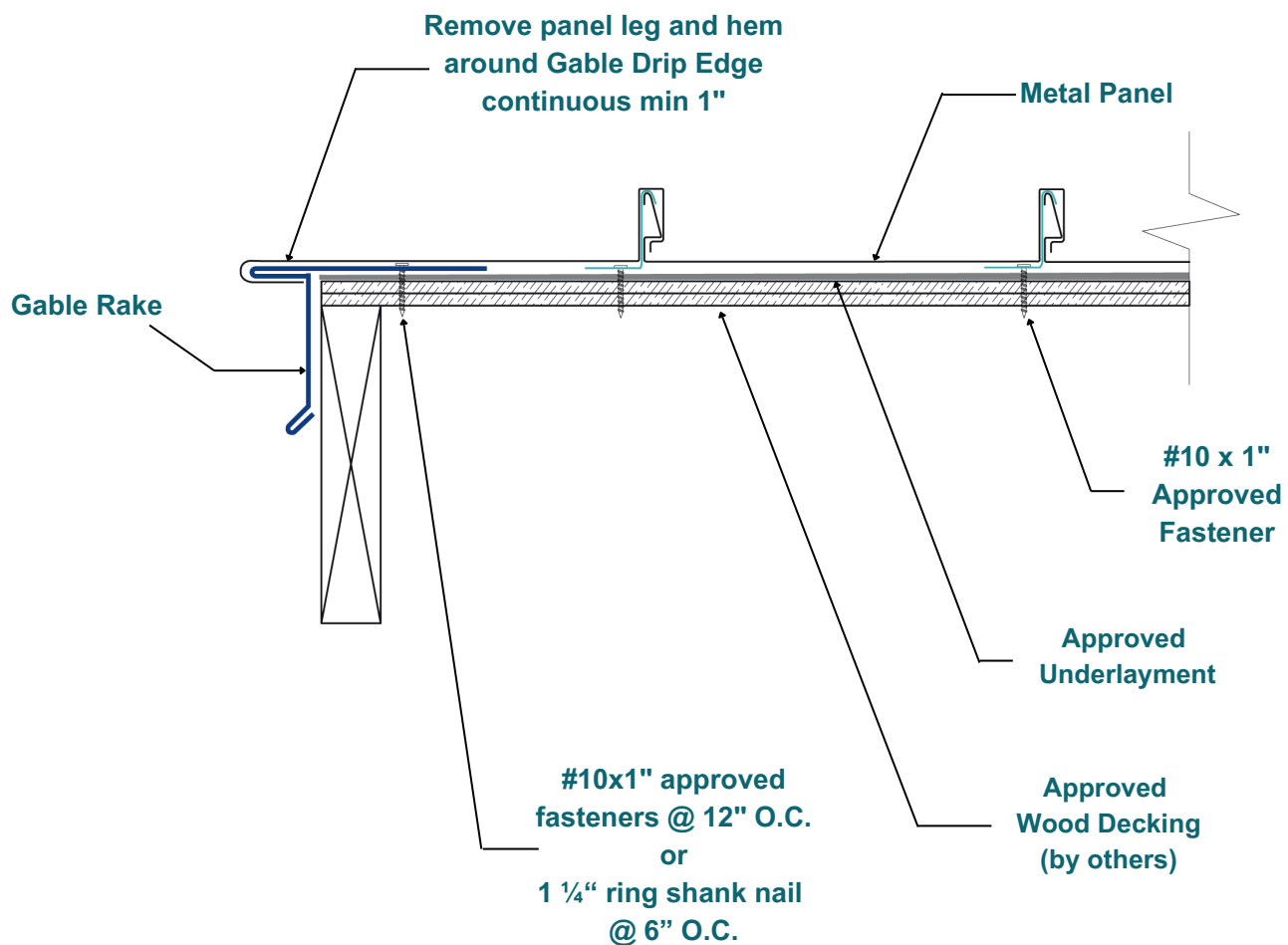


Gable Rake Detail

DM CLASS 1700
1 1/2" SNAPLOCK



Two beads of caulking on every
over lap



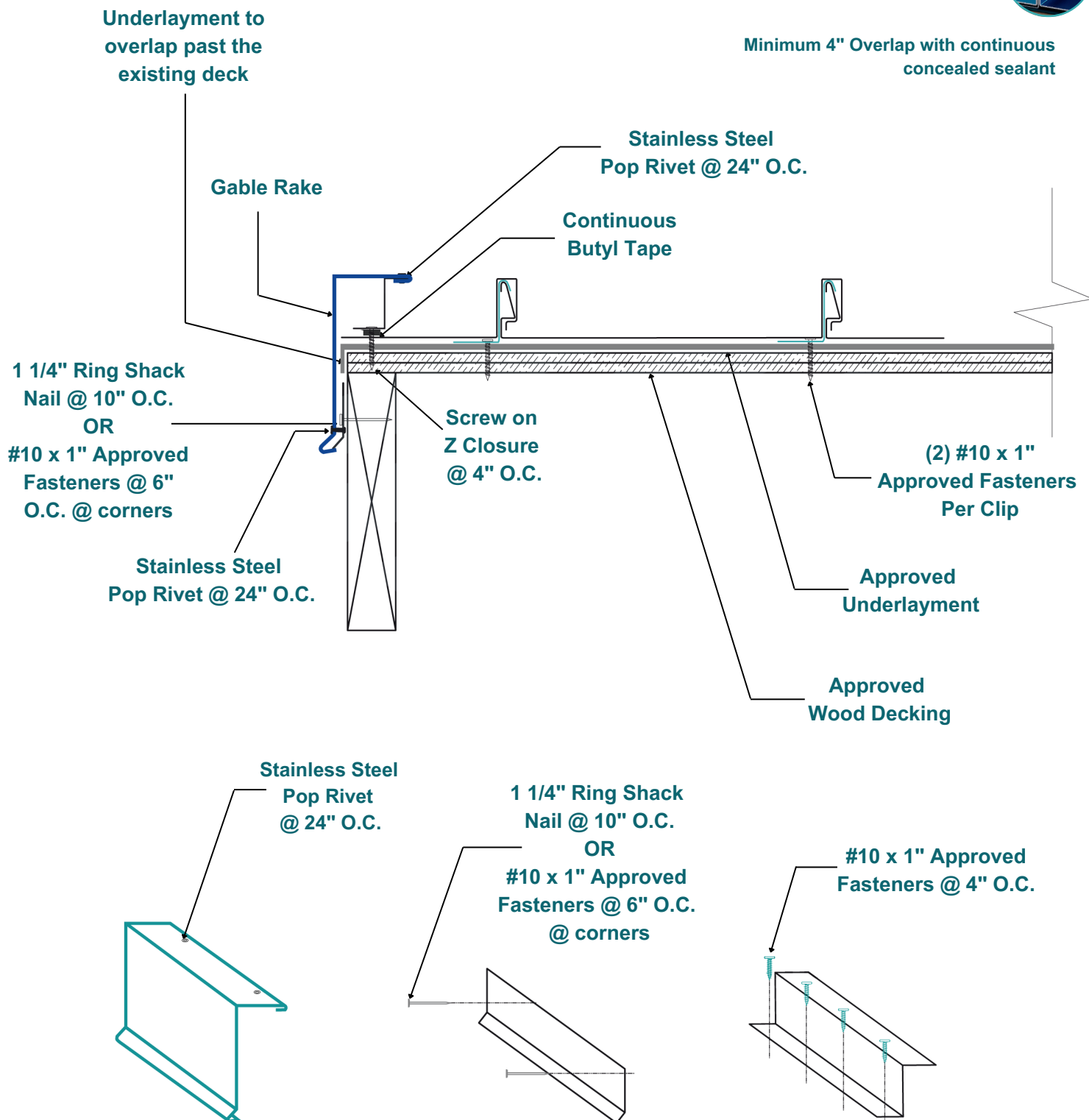
NOTE

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



Fixed Gable Rake Detail

DM CLASS 1700
1 1/2" SNAPLOCK

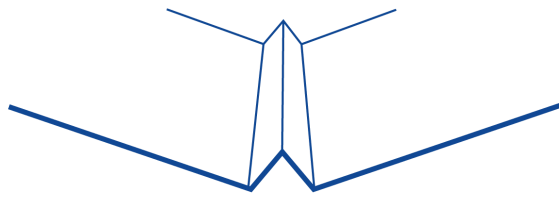




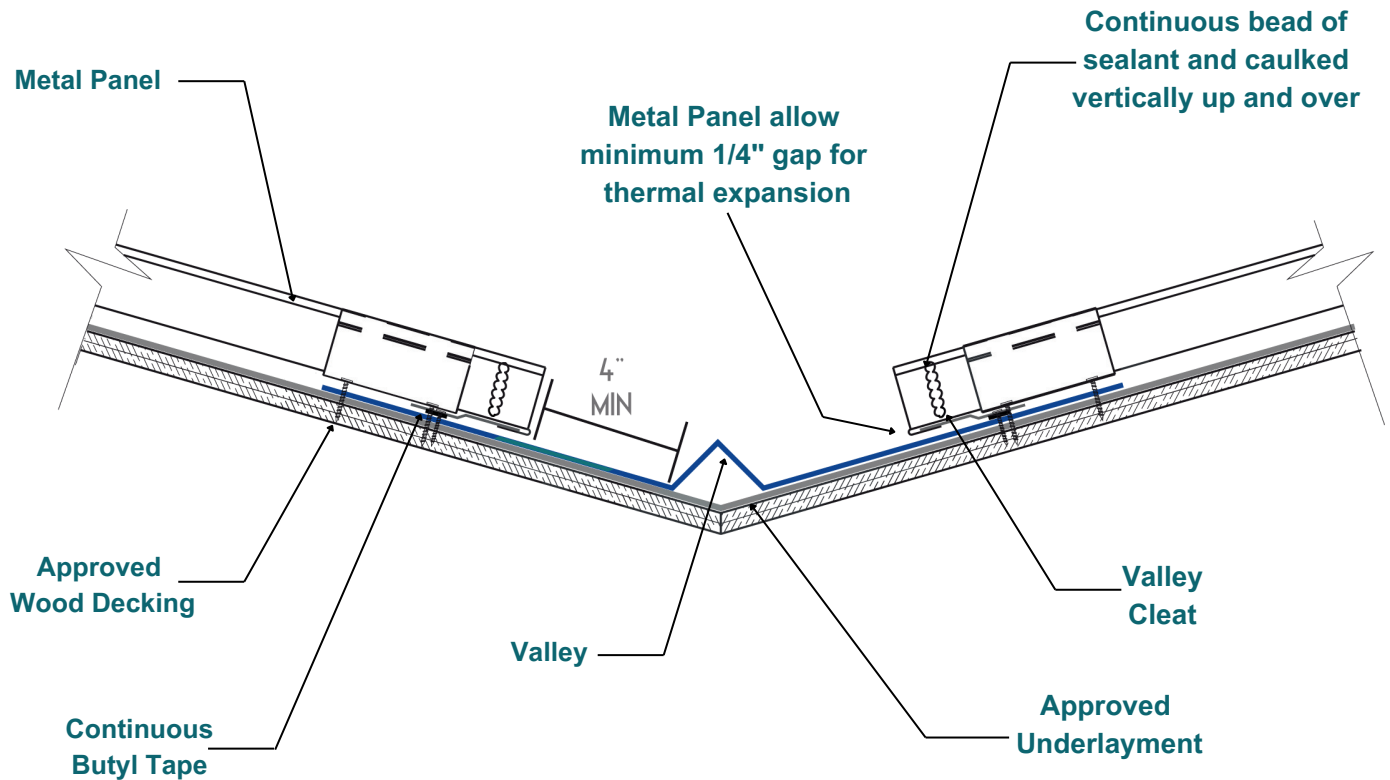
Valley Detail

DM CLASS 1700

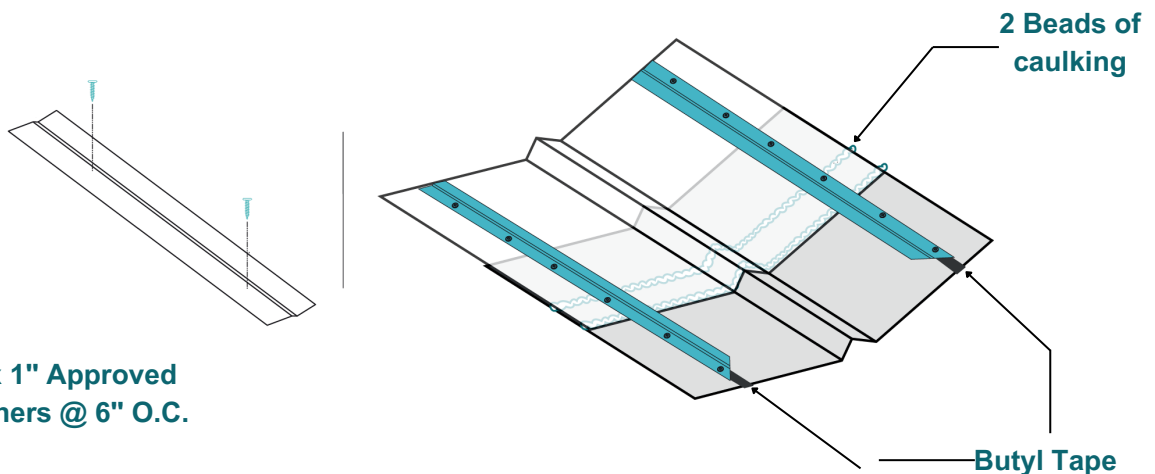
1 1/2" SNAPLOCK



Minimum 8" Overlap with
2 rows of continuous
concealed sealant



#10 x 1" Approved
Fasteners @ 6" O.C.





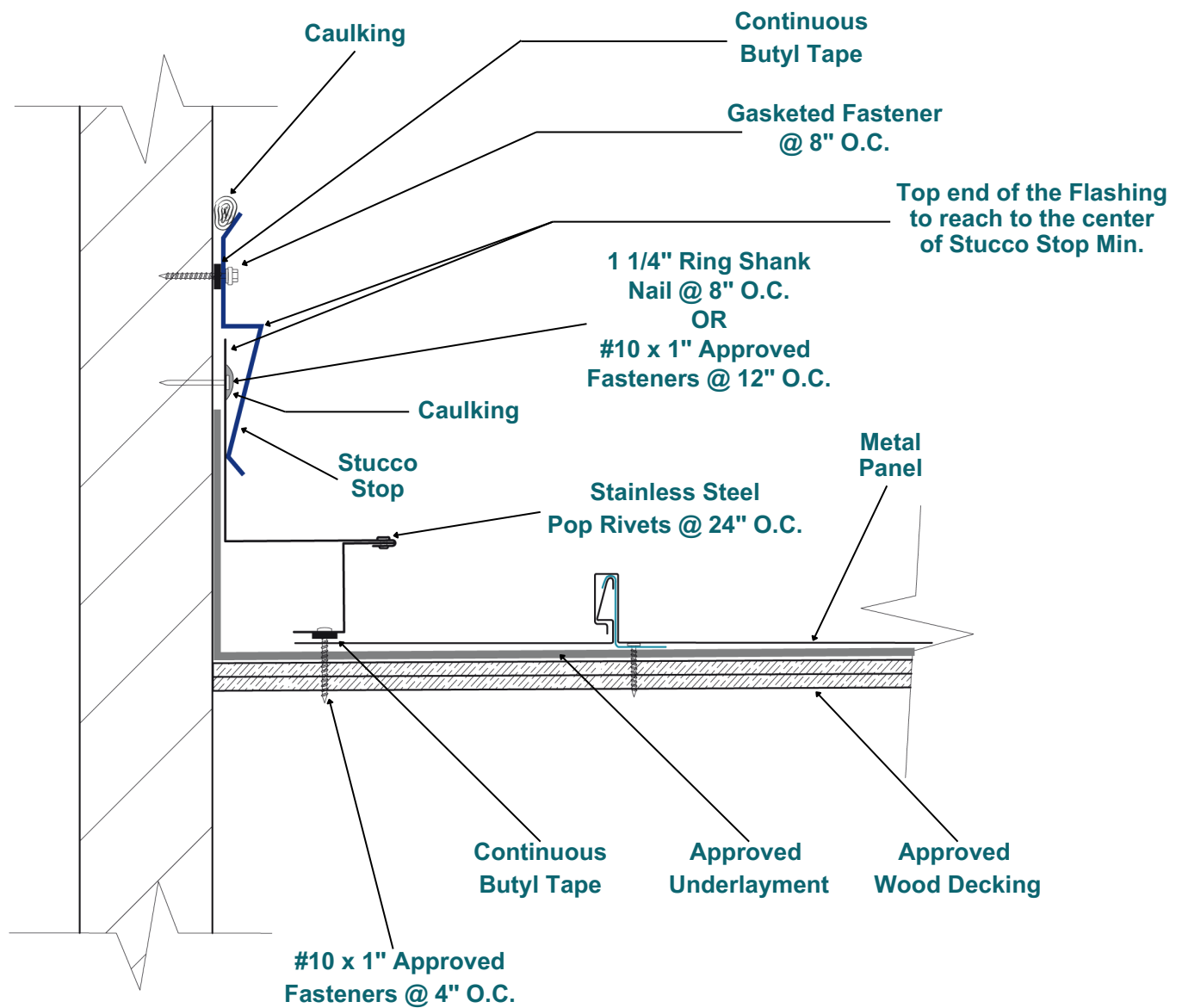
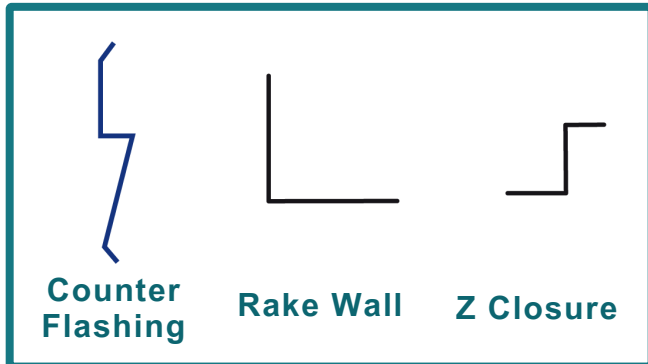
Counter Flashing Detail

DM CLASS 1700

1 1/2" SNAPLOCK



Minimum 4" Overlap with
continuous concealed sealant





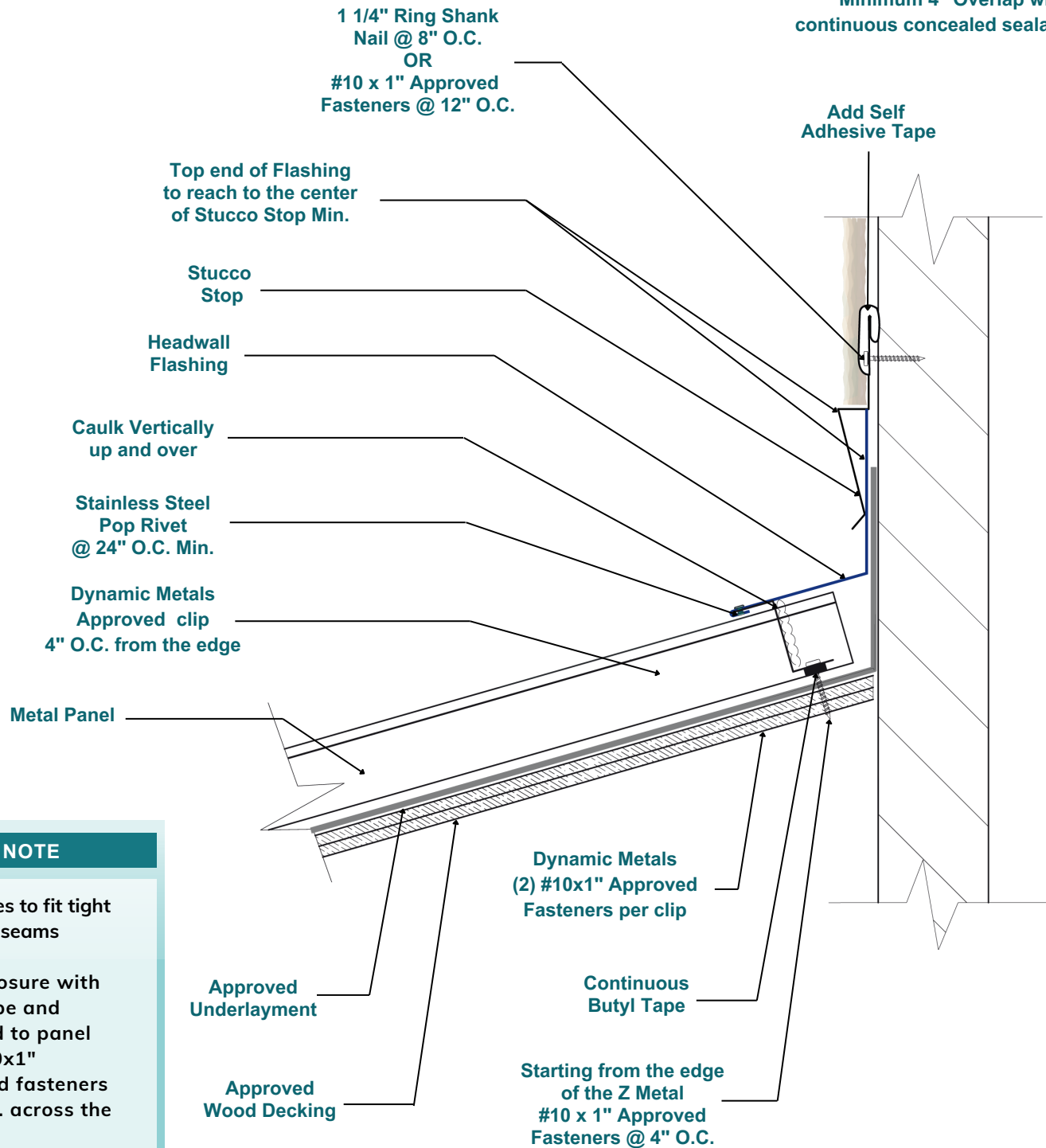
Headwall Detail

DM CLASS 1700

1 1/2" SNAPLOCK



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.



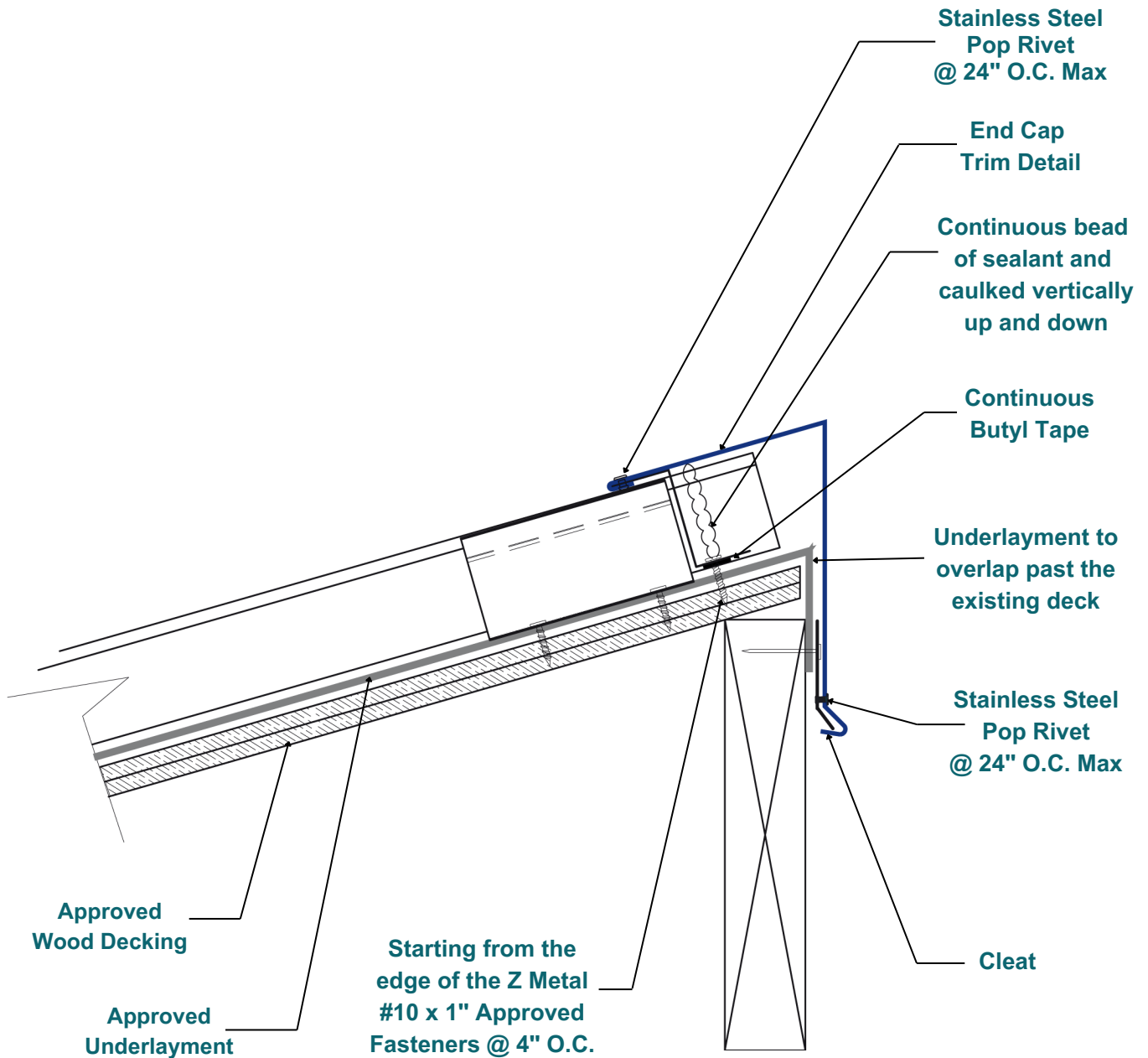
End Cap Detail

DM CLASS 1700

1 1/2" SNAPLOCK



Minimum 6" Overlap with
continuous concealed sealant

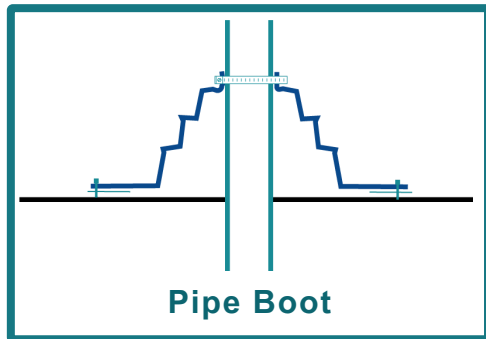




Pipe Boot Detail

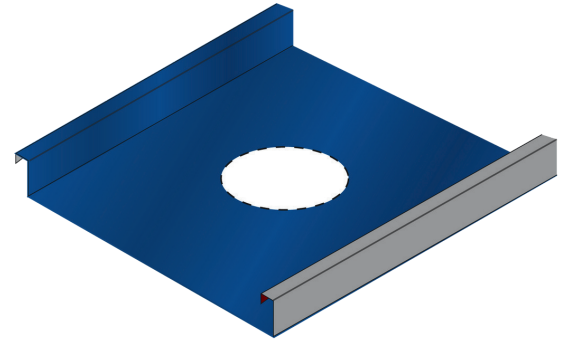
DM CLASS 1700

1 1/2" SNAPLOCK

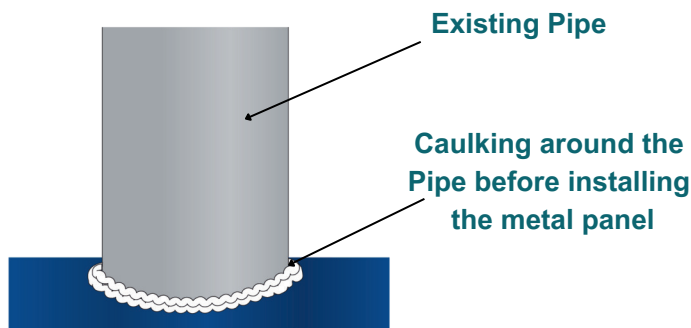


Note: Roll Pipe Boot up over Butyl Tape sealer and secure clamp around top of Pipe Boot

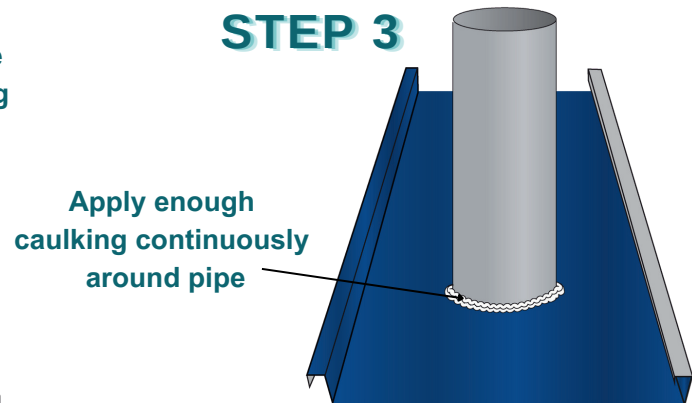
STEP 1



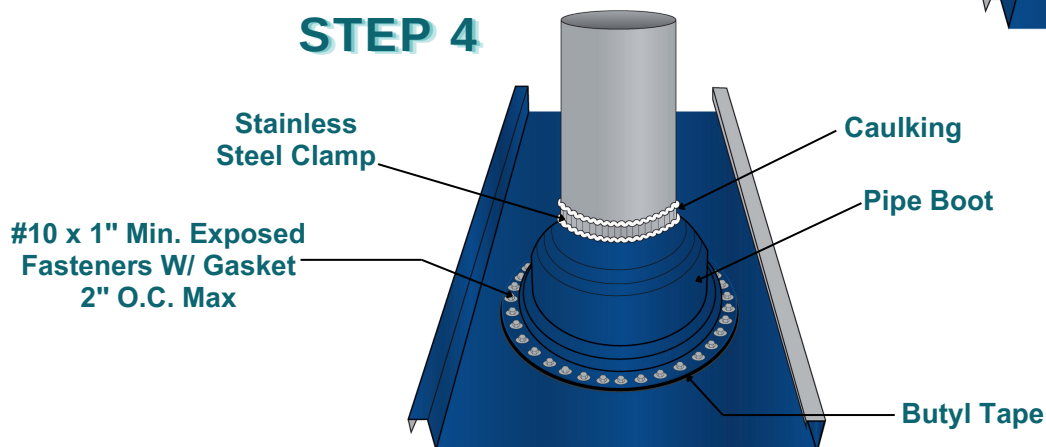
STEP 2



STEP 3



STEP 4



NOTE

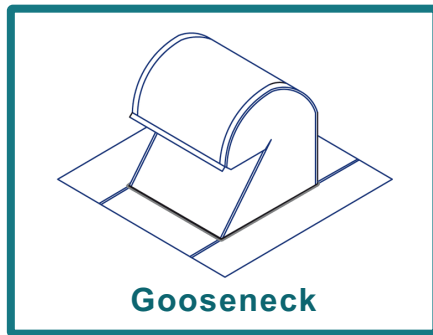
Boot Flashing to be between panel ribs @ all times.



Gooseneck Detail

DM CLASS 1700

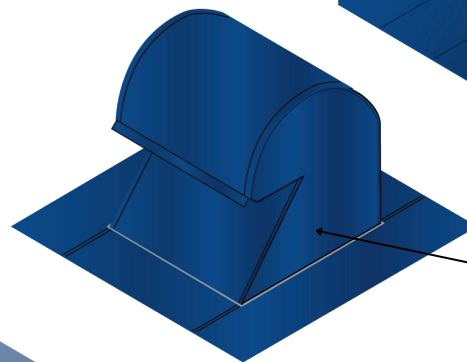
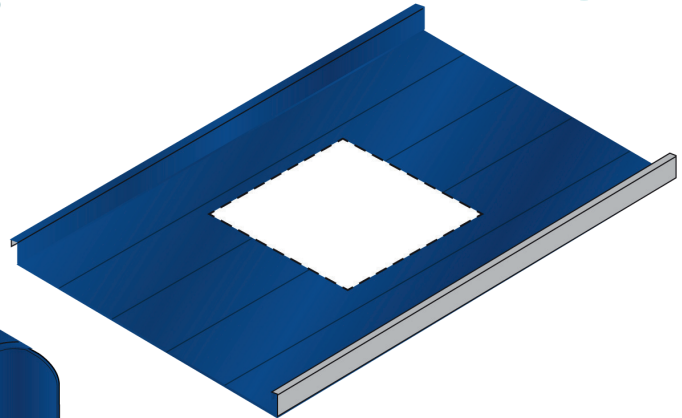
1 1/2" SNAPLOCK



Gooseneck

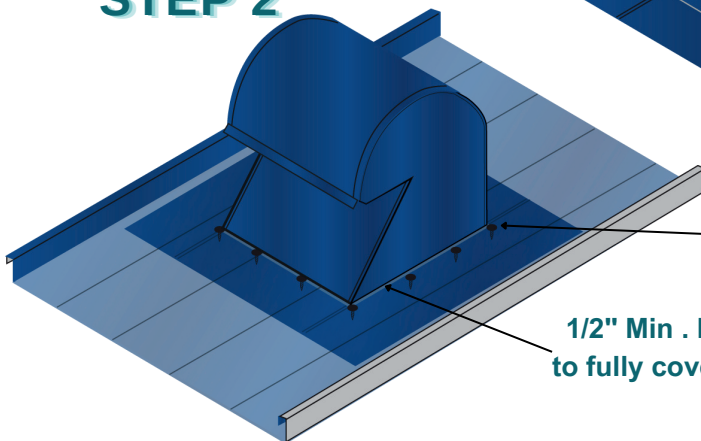
Note: Apply caulking to
top & bottom

STEP 1



On every 1/2" Min
Bead of Caulk

STEP 2



Gasketed fasteners
every 2" Min

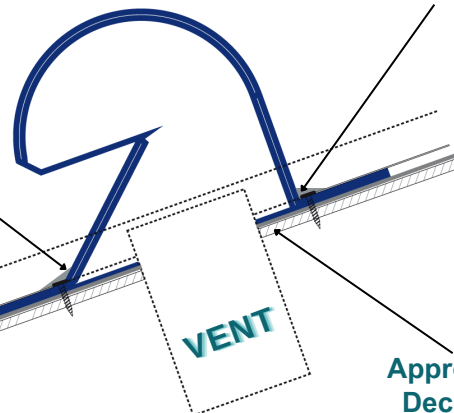
1/2" Min . Bead of Caulk
to fully cover all fasteners

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

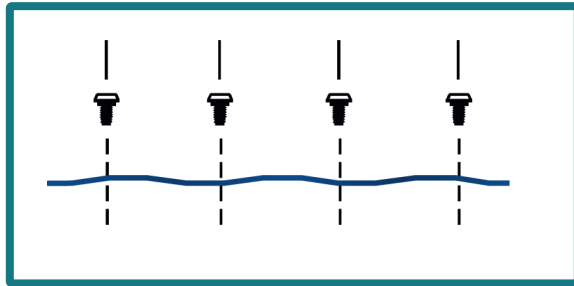
Approved
Decking



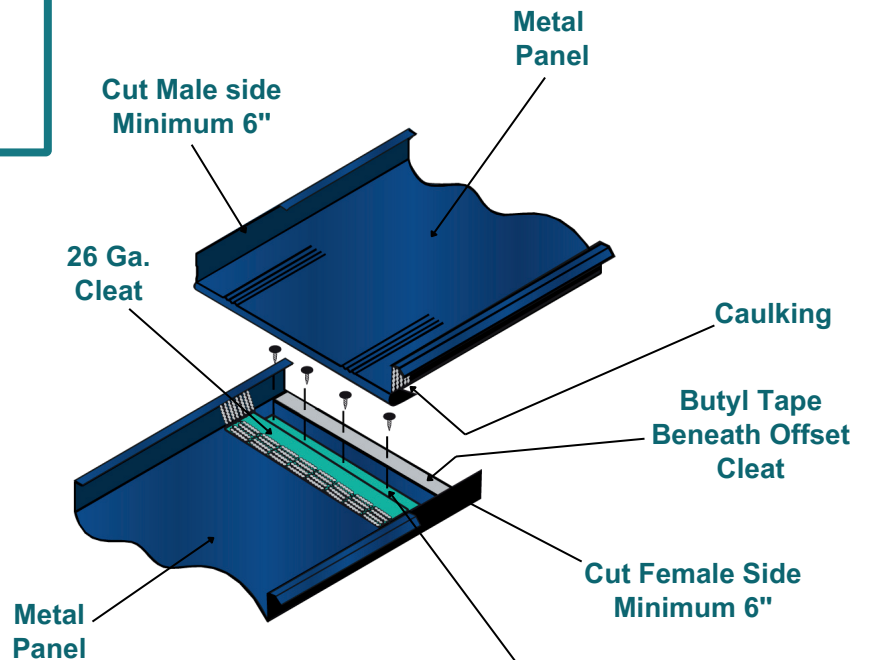
Panel Endlap Detail

DM CLASS 1700

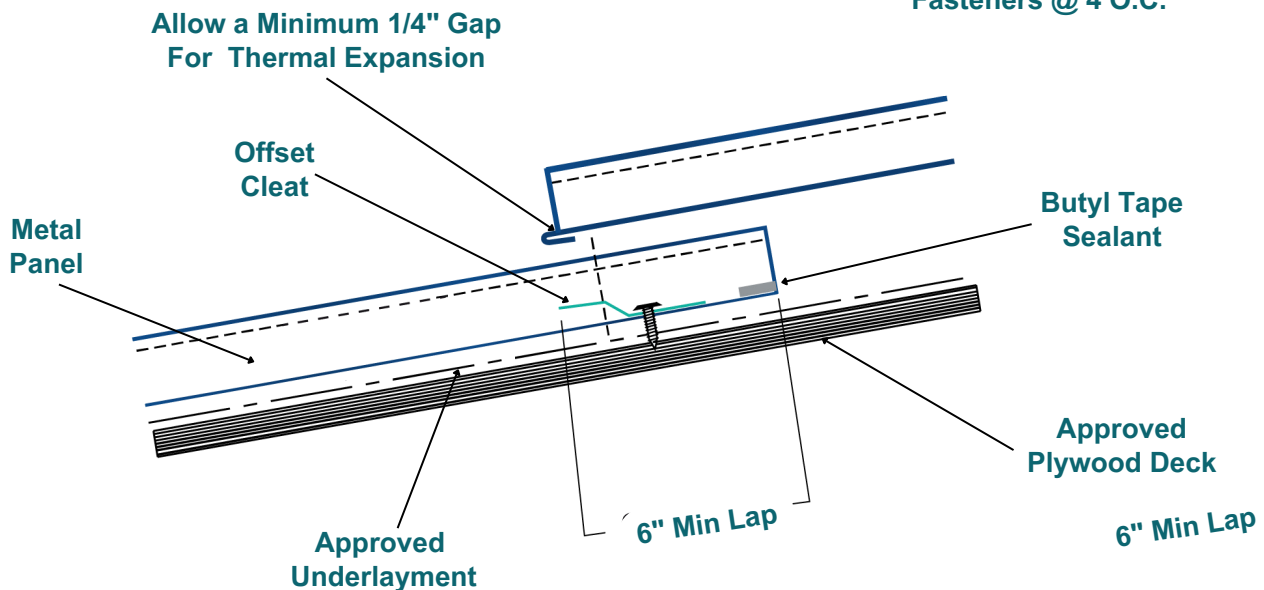
1 1/2" SNAPLOCK



Note: Apply caulking to
top & bottom



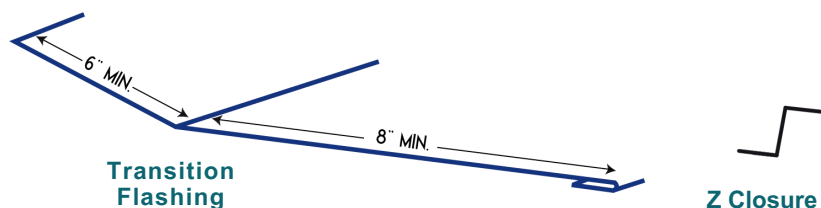
Starting from the edge
of the cleat
#10 x 1" Approved
Fasteners @ 4 O.C.



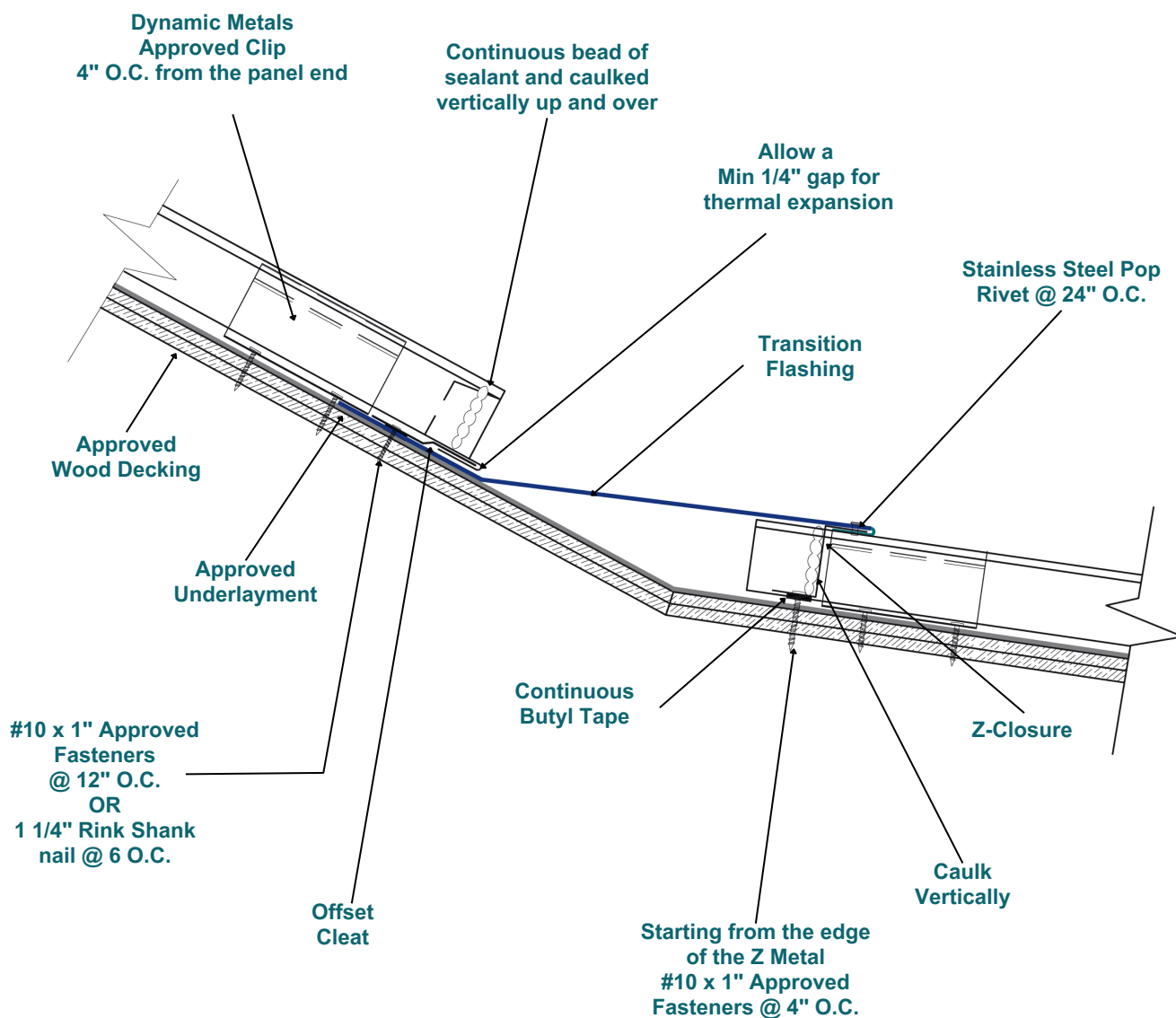


Transition Detail

DM CLASS 1700
1 1/2" SNAPLOCK



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

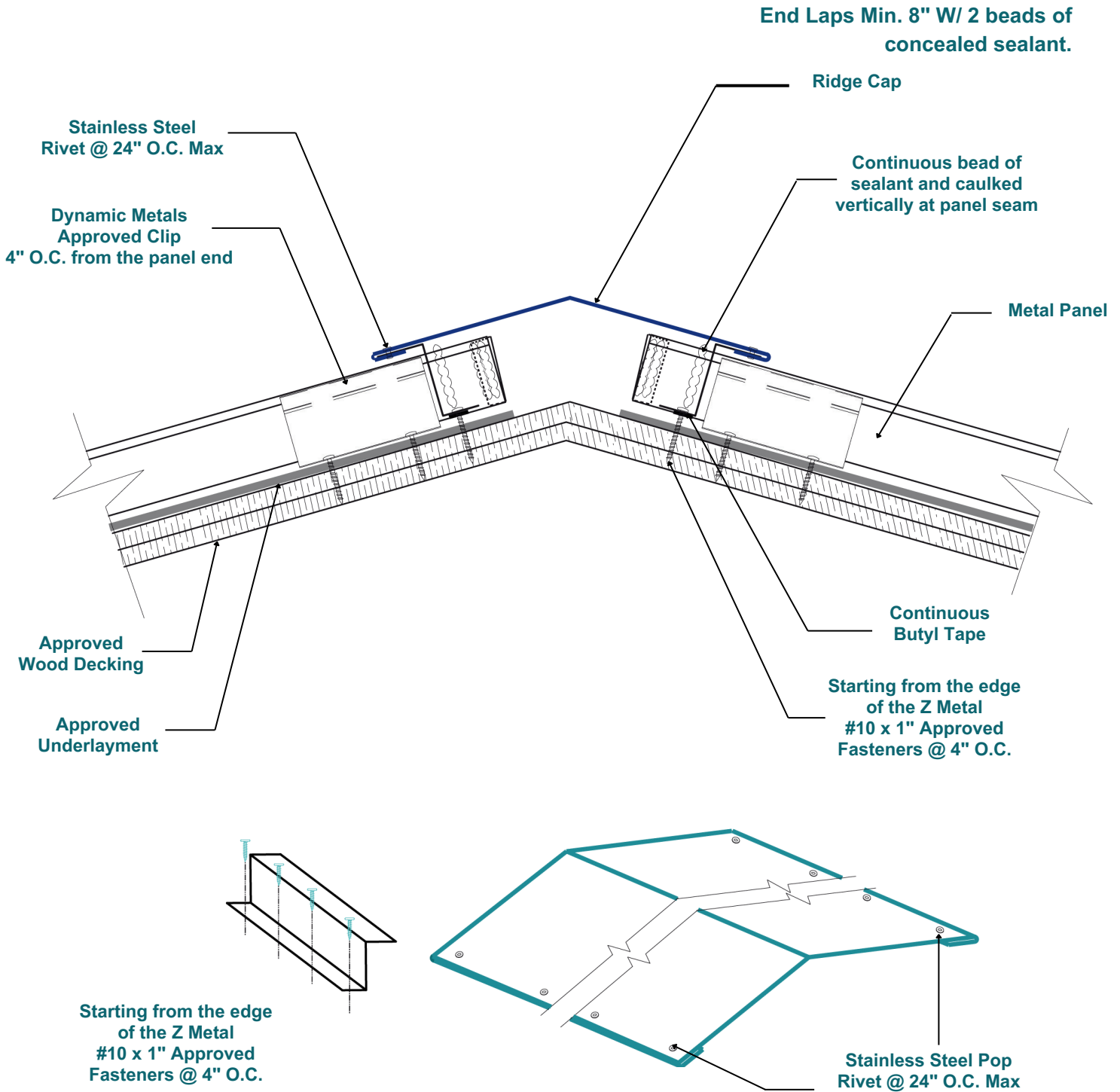




Ridge Detail

DM CLASS 1700

1 1/2" SNAPLOCK





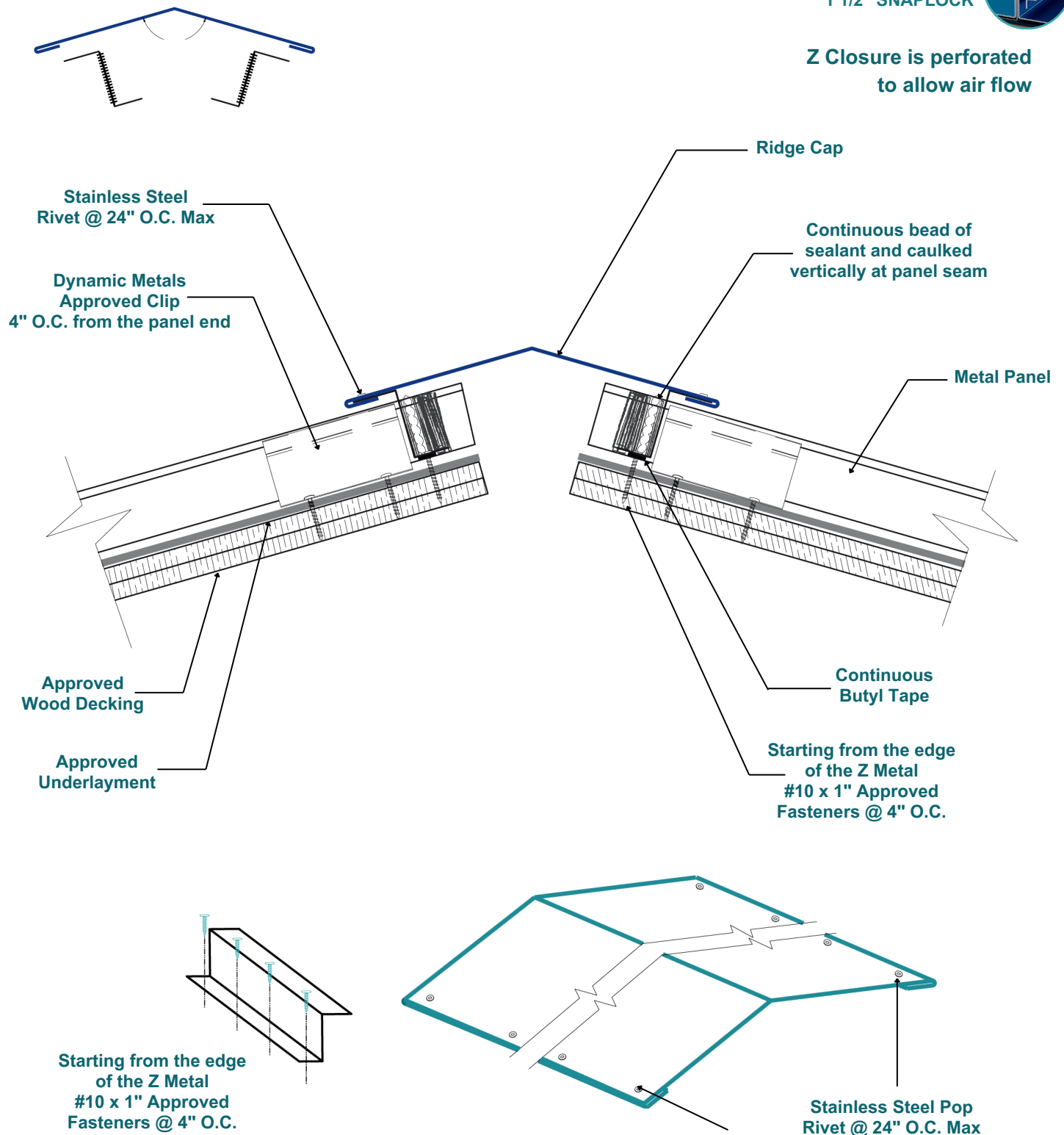
Vented Ridge Detail

DM CLASS 1700

1 1/2" SNAPLOCK



Z Closure is perforated
to allow air flow





Curb Detail

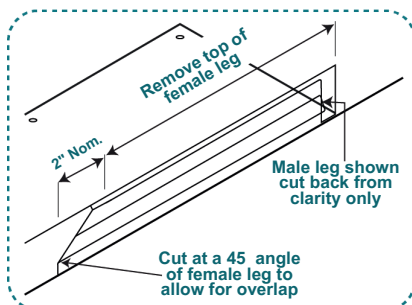
DM CLASS 1700
1 1/2" SNAPLOCK



STEP 1: Install panels around curb

#10 X 1"
Approved Fastener

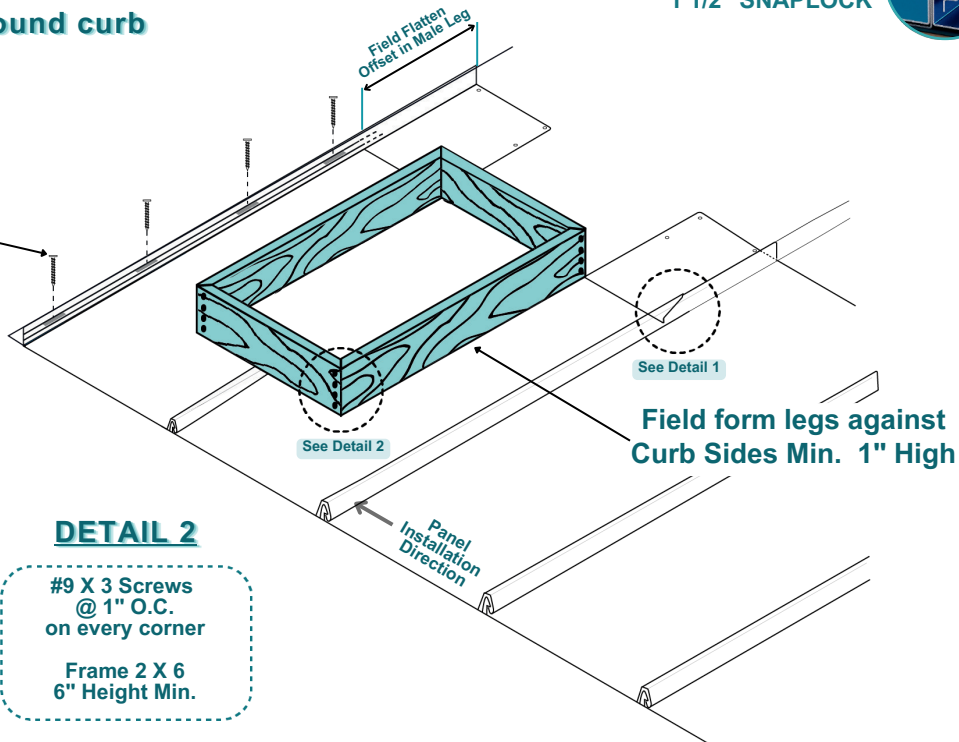
DETAIL 1



DETAIL 2

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

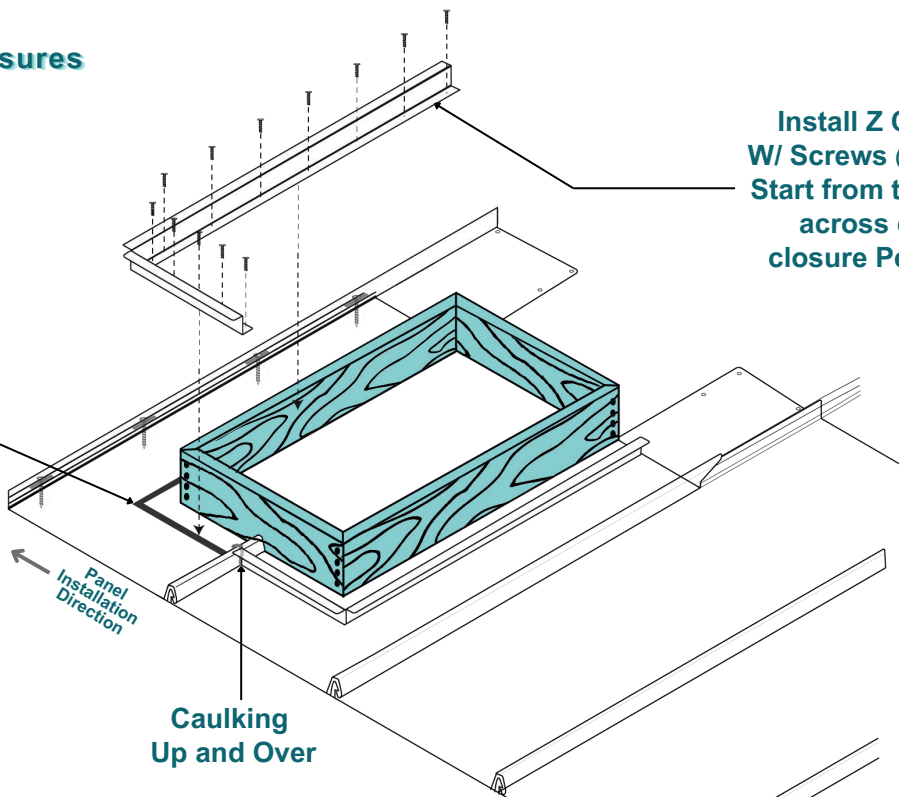
Frame 2 X 6
6" Height Min.



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





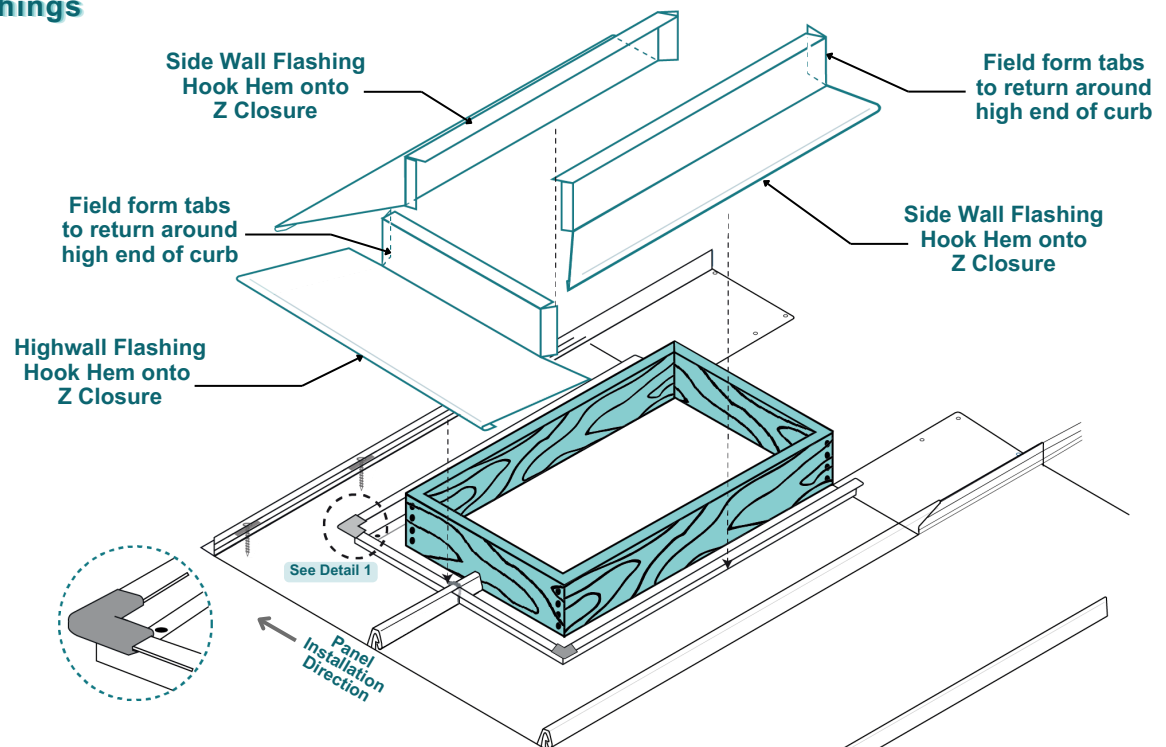
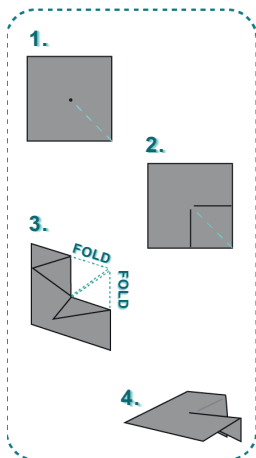
Curb Detail

DM CLASS 1700
1 1/2" SNAPLOCK

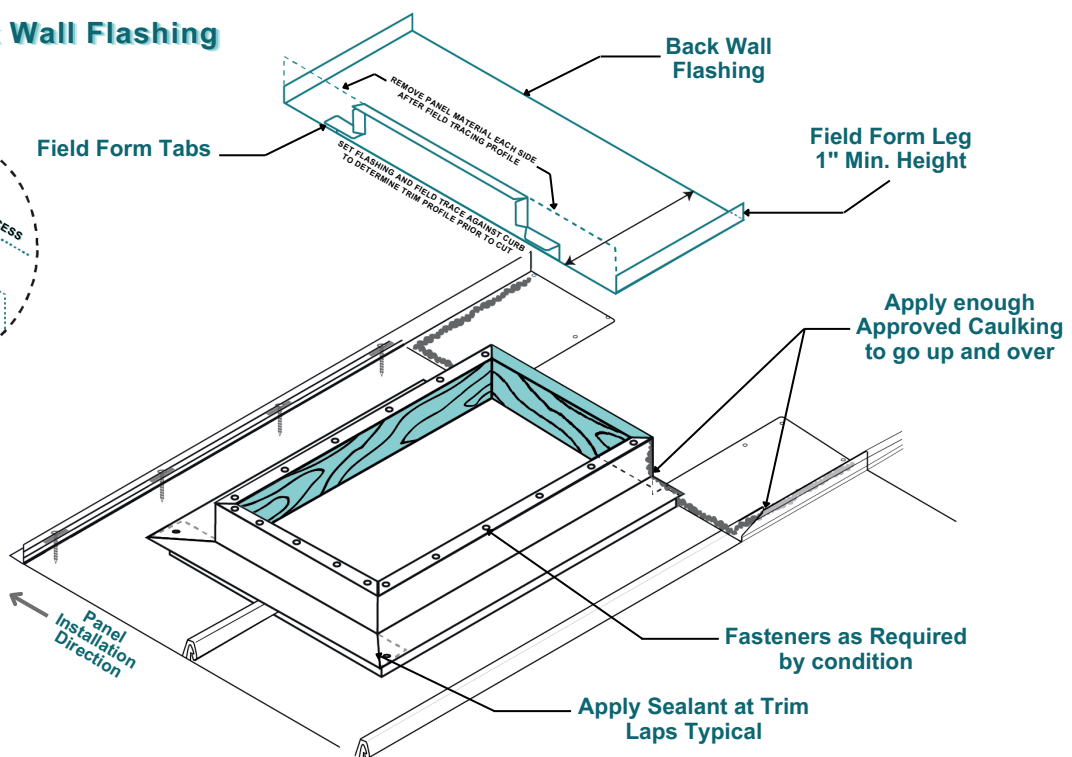
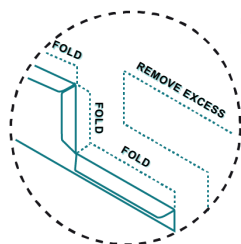


STEP 3: Install Highwall and Sidewall Flashings

DETAIL 1



STEP 4: Back Wall Flashing



Dynamic Metals, LLC

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Installation Manual - DM Class 1700 Panel

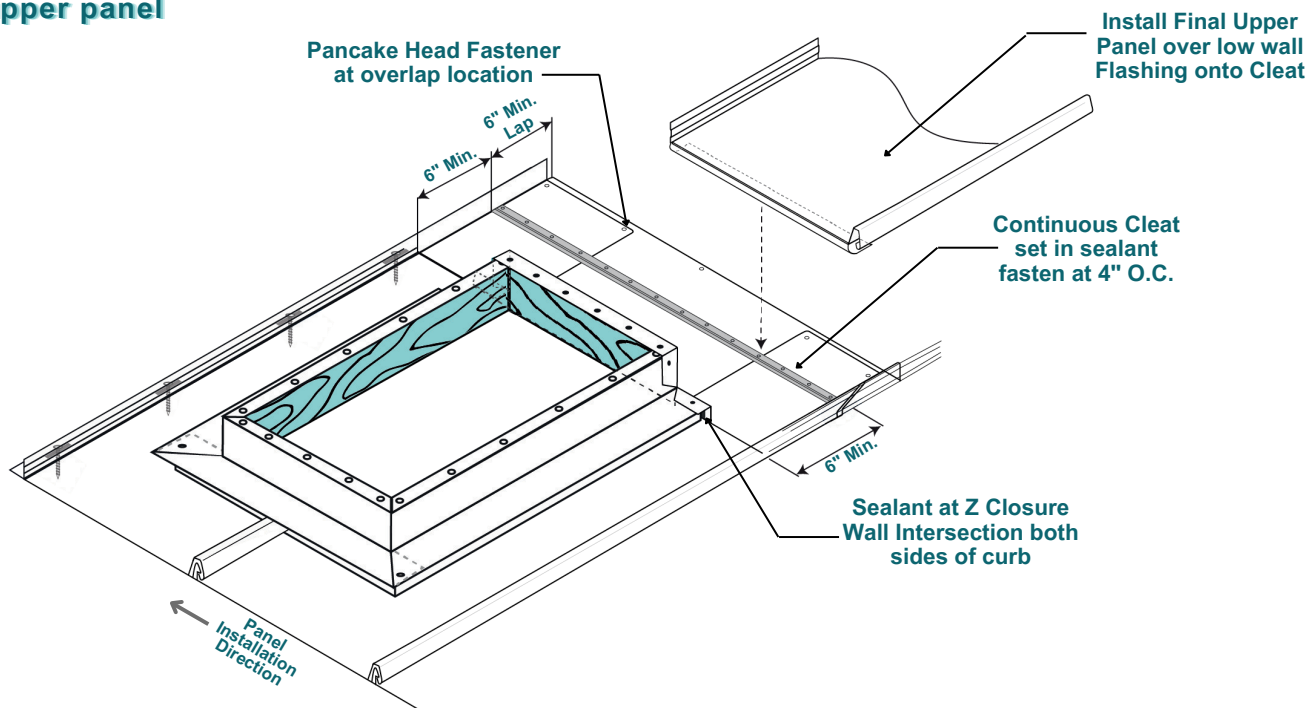


Curb Detail

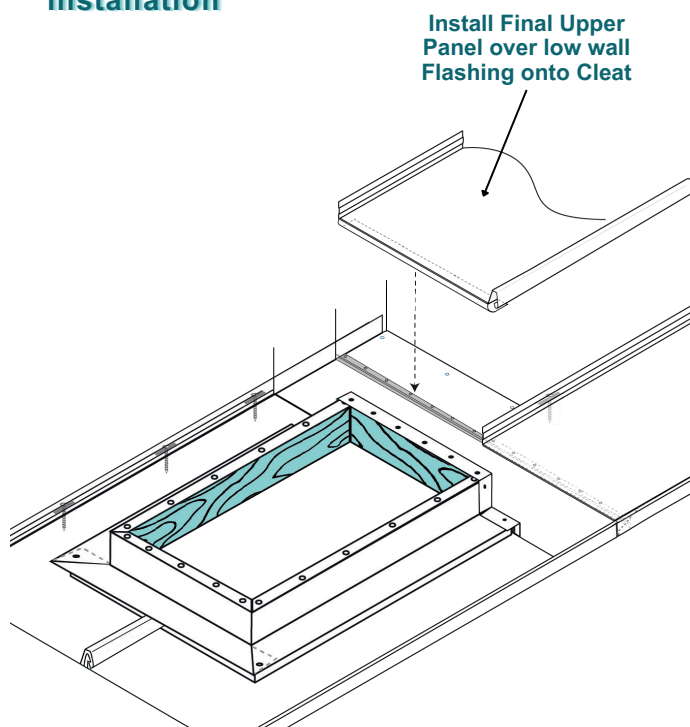
DM CLASS 1700
1 1/2" SNAPLOCK



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

