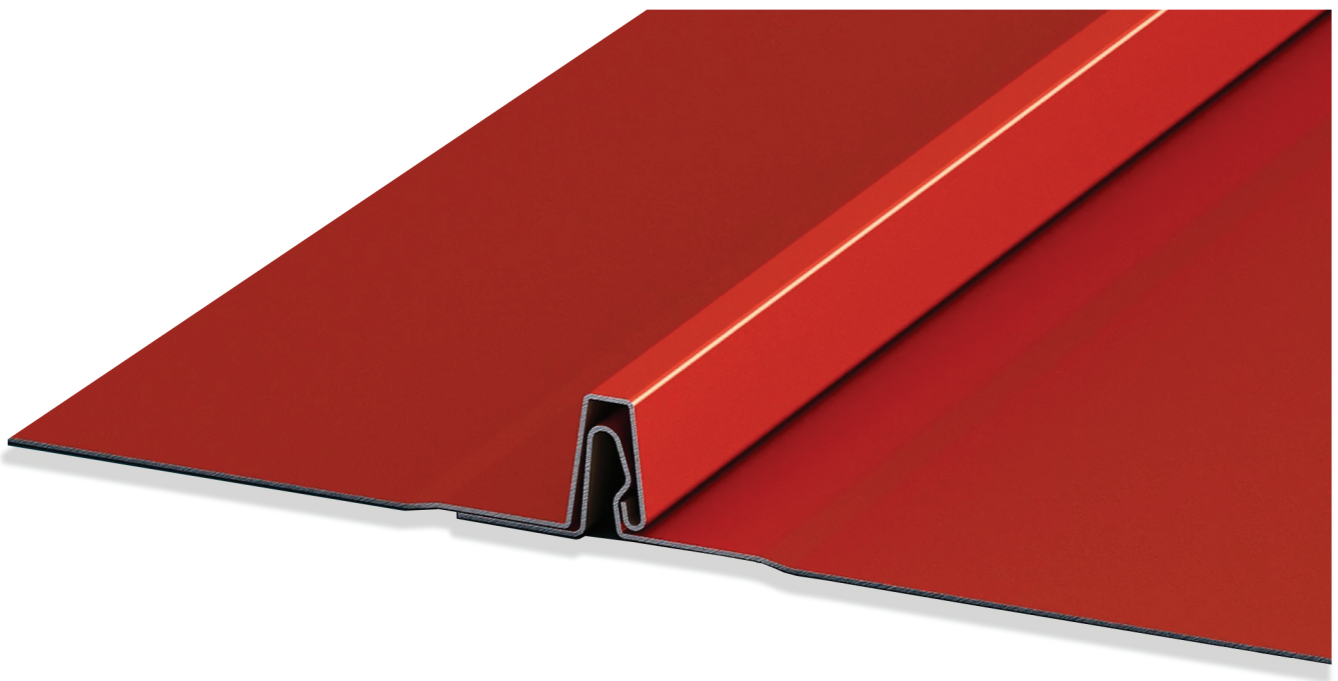


# INSTALLATION DETAILS

## DM CLASS 1000



**DYNAMIC METALS**

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

STANDARD INSTALLATION DETAILS

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# EAVE W/GUTTER DETAIL



DYNAMIC METALS



EAVE TRIM  
DETAIL

MINIMUM 4" OVERLAP WITH  
CONTINUOUS CONCEALED SEALANT

CONTINUOUS BEAD OF  
SEALANT AND CAULKED  
VERTICALLY UP AND OVER

UNDERLAYMENT  
TO OVERLAP PAST  
THE EXISTING DECK

GUTTERS TO SLIDE  
BEHIND DRIP EDGE  
MATERIAL

APPROVED  
WOOD DECKING

# 10 X 1" APPROVED  
FASTENERS @ 12" O.C  
OR  
1 1/4" RING SHANK NAIL  
@ 4 O.C

SOFFIT

NOTE: UNDERLAYMENT LAPS  
ALL THE WAY DOWN THE FASCIA

DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME EAVE WITH GUTTER DETAIL - STANDARD INSTALL  
PROFILE DM CLASS 1000

**PLEASE NOTE:**  
INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION  
METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.

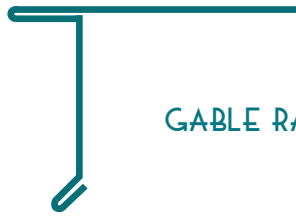


DYNAMIC METALS

# GABLE RAKE DETAIL



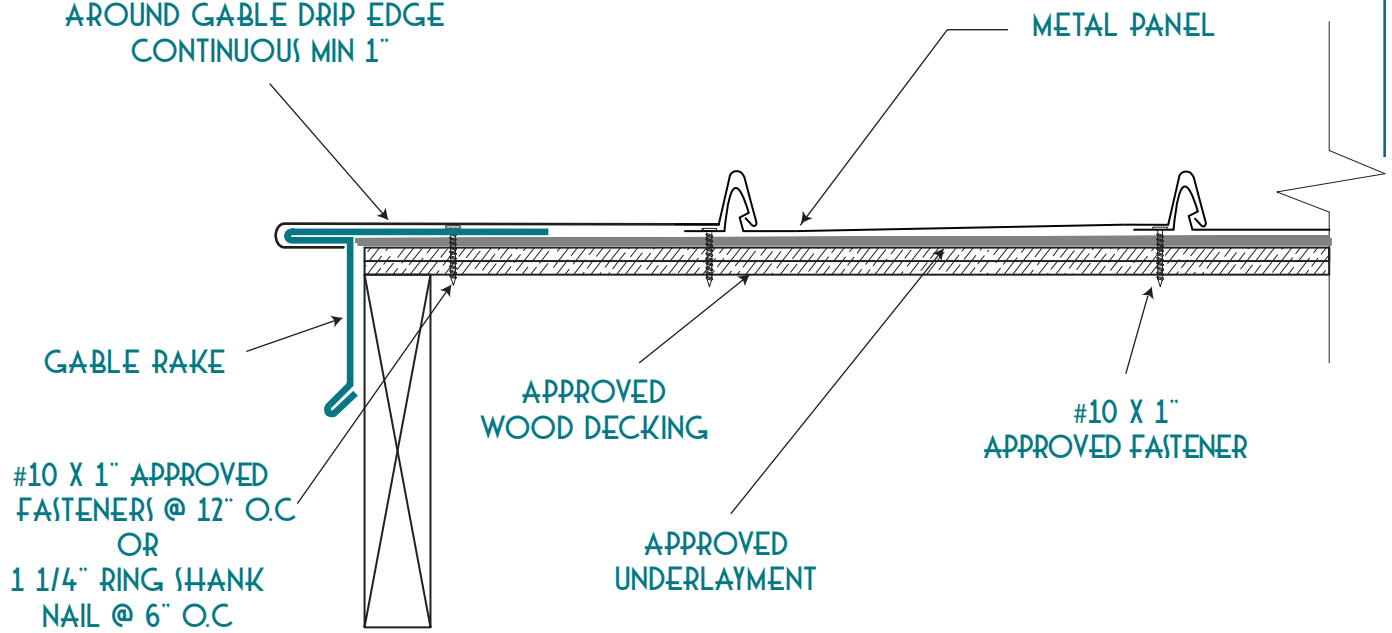
DYNAMIC METALS



GABLE RAKE

TWO BEADS OF CAULKING  
ON EVERY OVER LAP

REMOVE PANEL LEG AND HEM  
AROUND GABLE DRIP EDGE  
CONTINUOUS MIN 1"



-ALL NAILS OR FASTENERS TO  
BE CORROSION RESISTANT OR  
STAINLESS STEEL WHEN REQUIRED  
BY CODE

DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME GABLE RAKE DETAIL - STANDARD INSTALL

PROFILE DM CLASS 1000

**PLEASE NOTE:**  
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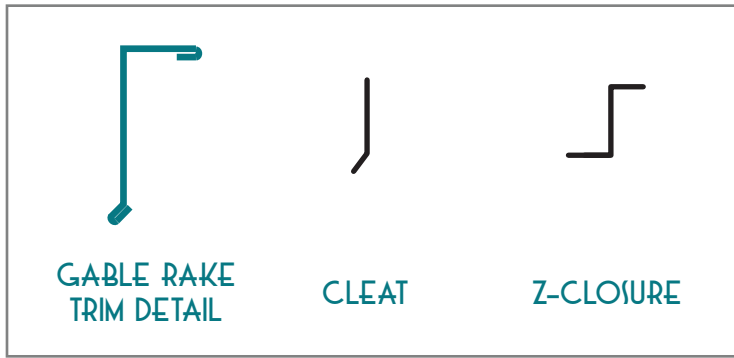


DYNAMIC METALS

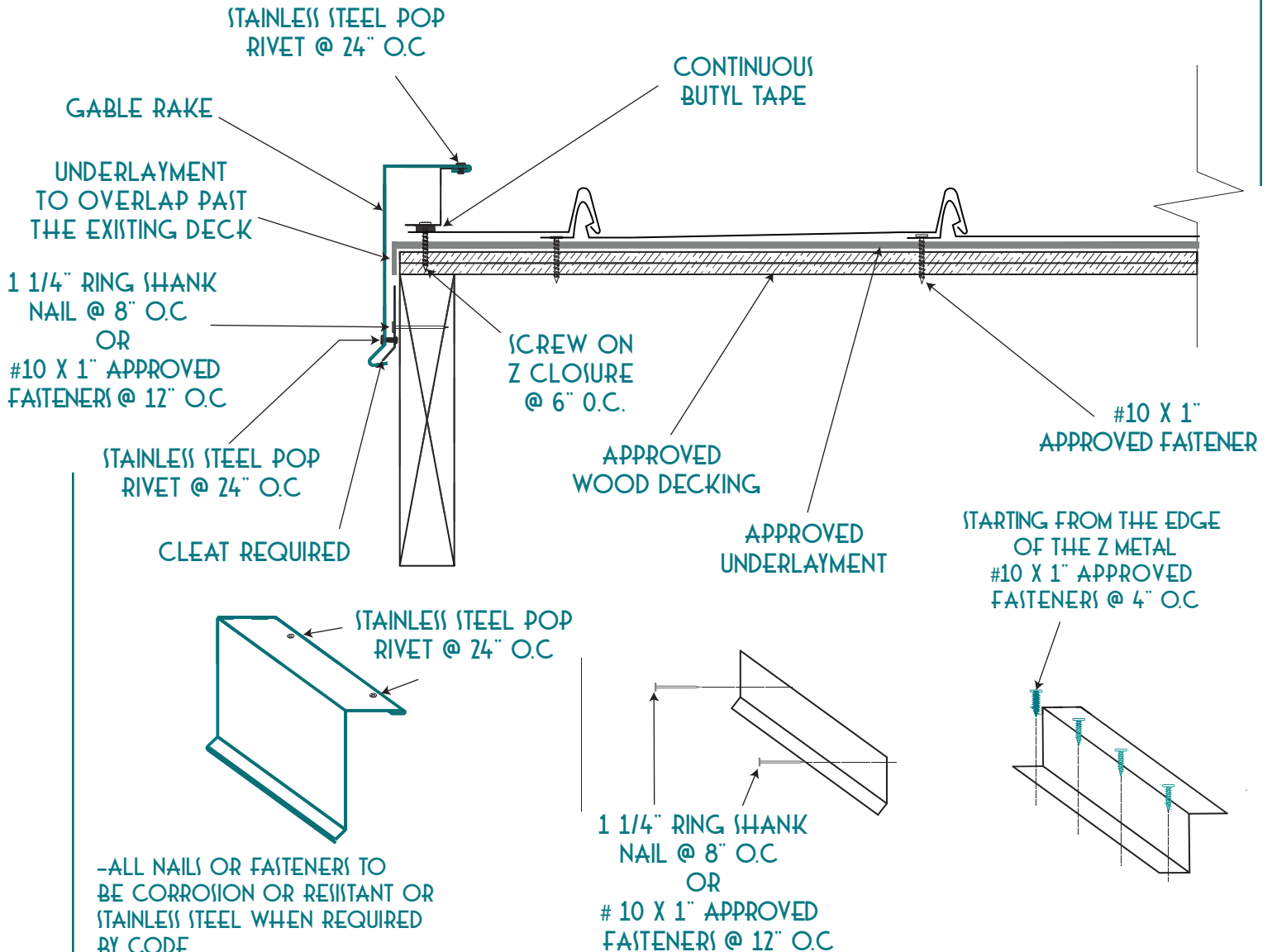
# FIXED GABLE RAKE DETAIL



DYNAMIC METALS



MINIMUM 4" OVERLAP WITH CONTINUOUS CONCEALED SEALANT



-ALL NAILS OR FASTENERS TO BE CORROSION OR RESISTANT OR STAINLESS STEEL WHEN REQUIRED BY CODE

DRAWN BY JM

DATE 00/00/22

CHECK BY JL

DATE 00/00/22

PART NAME

FIXED GABLE RAKE DETAIL - STANDARD INSTALL

PROFILE

DM CLASS 1000

**PLEASE NOTE:**

INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.

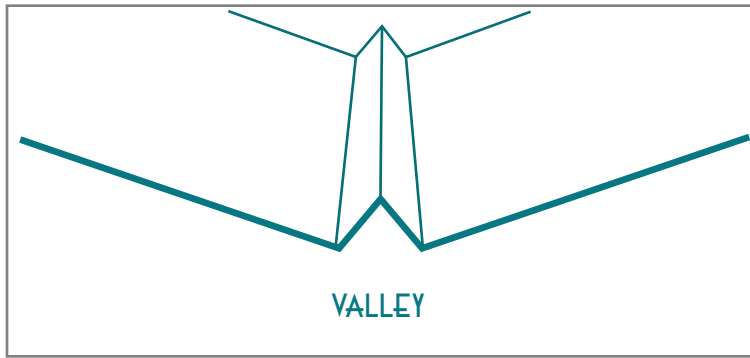


DYNAMIC METALS

# VALLEY DETAIL

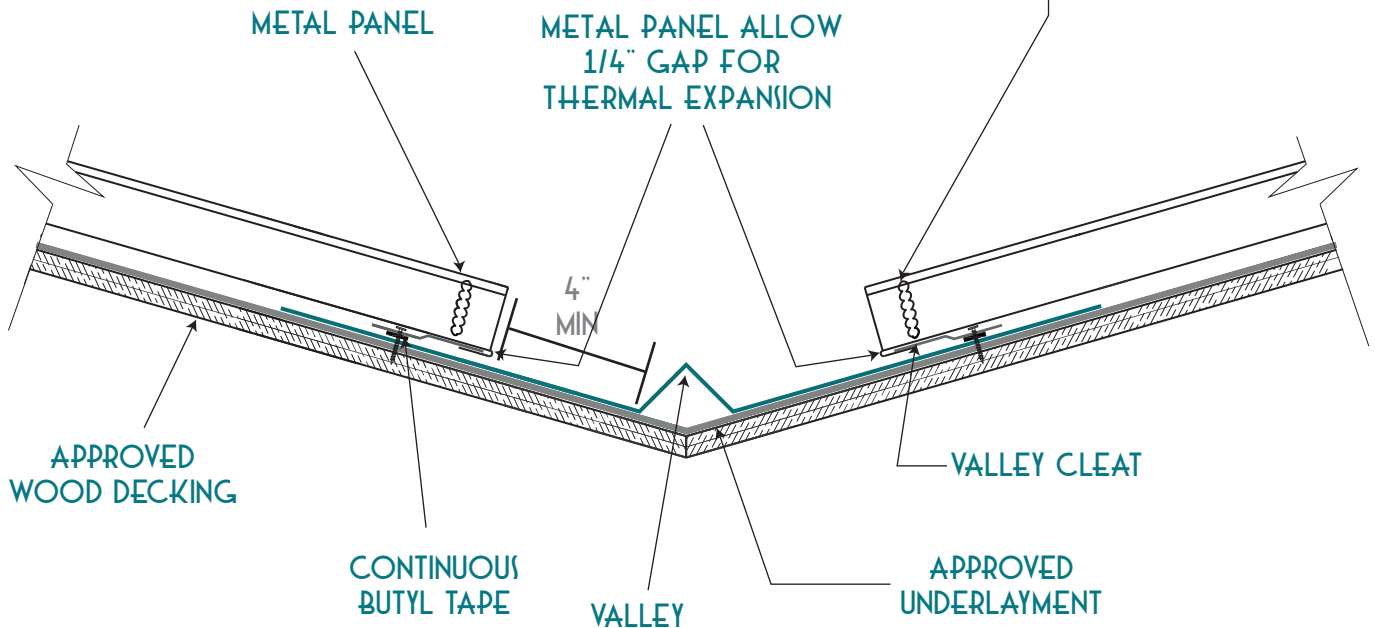


DYNAMIC METALS

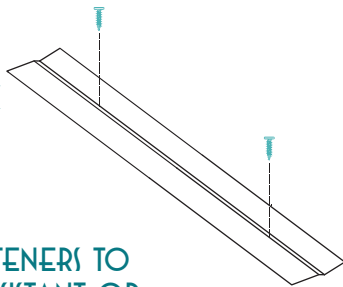


MINIMUM 8" OVERLAP WITH  
CONTINUOUS CONCEALED SEALANT

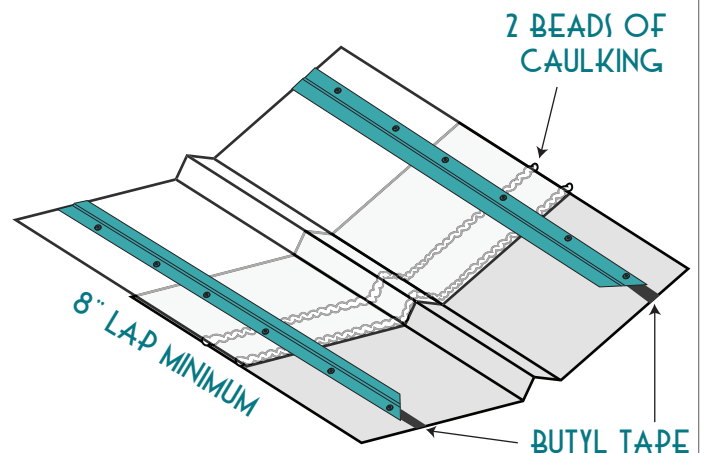
CONTINUOUS BEAD OF  
SEALANT AND CAULKED  
VERTICALLY AT PANEL SEAM



#10 X 1" APPROVED  
FASTENER  
@ 12" O.C.  
OR  
1 1/4" RINK SHANK  
NAIL @ 8 O.C.



-ALL NAILS OR FASTENERS TO  
BE CORROSION RESISTANT OR  
STAINLESS STEEL WHEN REQUIRED  
BY CODE



DRAWN BY JM

DATE 00/00/22

CHECK BY JL

DATE 00/00/22

PART NAME VALLEY DETAIL - STANDARD INSTALL

PROFILE DM CLASS 1000

**PLEASE NOTE:**

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METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.



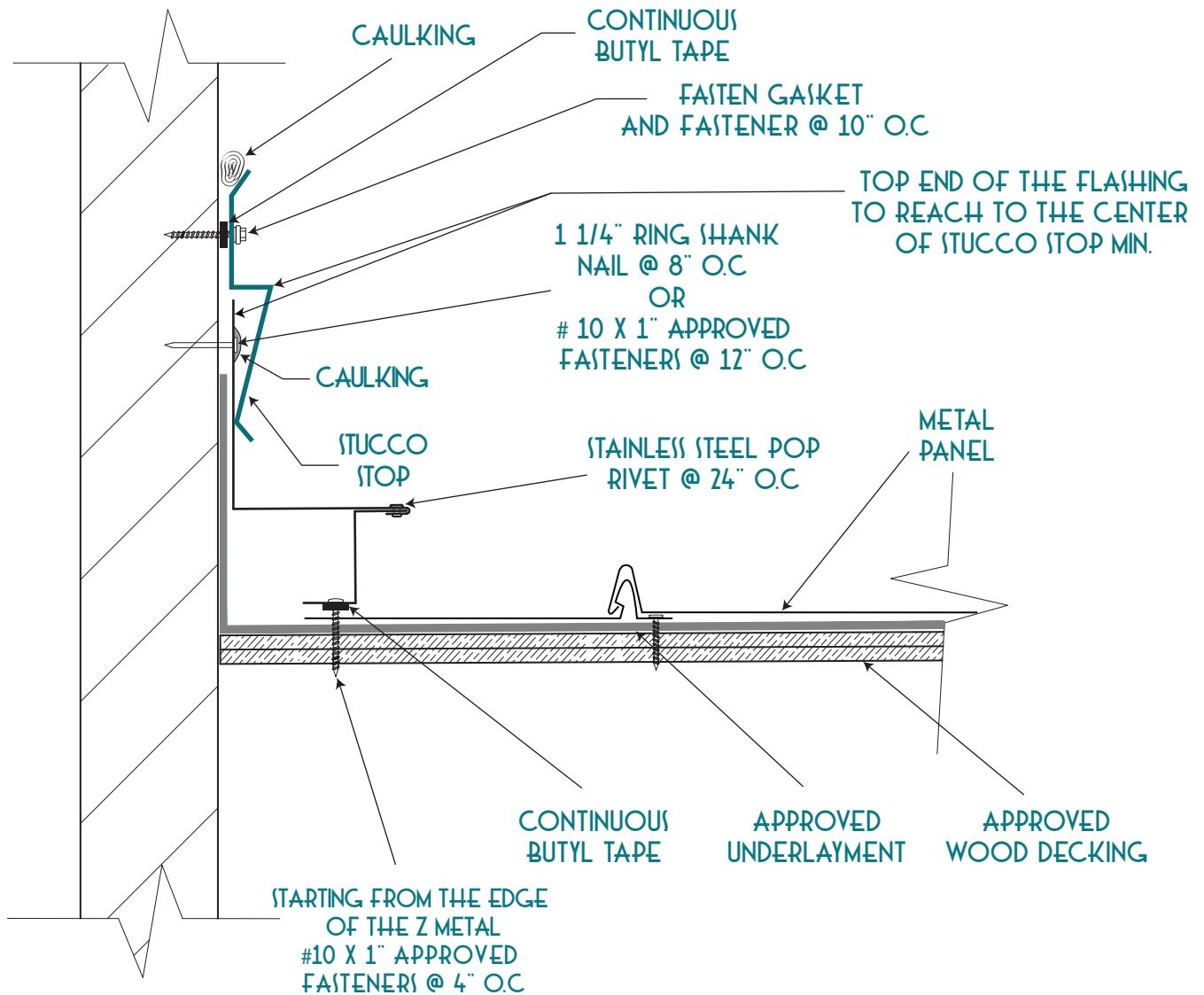
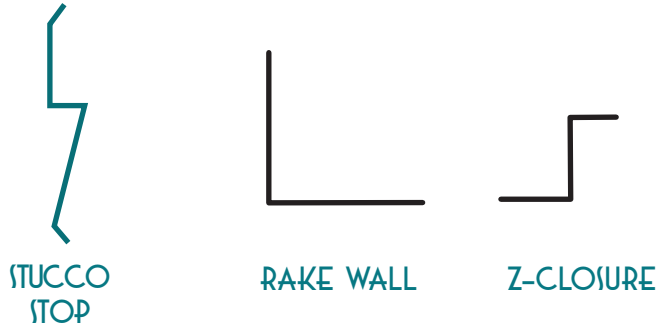
DYNAMIC METALS

# COUNTER FLASHING DETAIL



DYNAMIC METALS

MINIMUM 4" OVERLAP WITH  
CONTINUOUS CONCEALED SEALANT



DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME COUNTER FLASHING DETAIL - STANDARD INSTALL  
PROFILE DM CLASS 1000

**PLEASE NOTE:**  
INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.

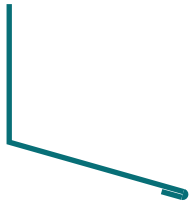


DYNAMIC METALS

# HEADWALL DETAIL



DYNAMIC METALS



HEADWALL



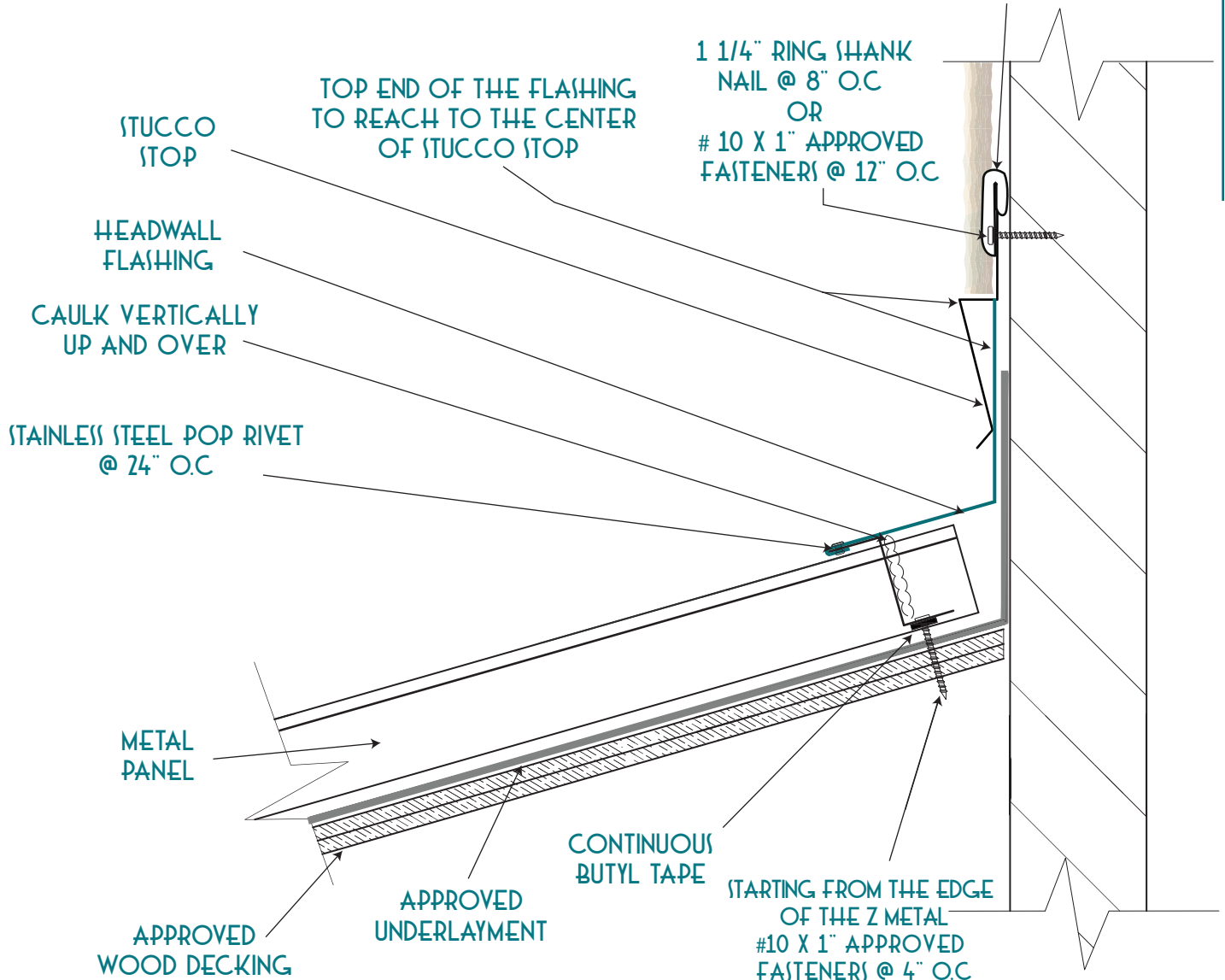
Z-CLOSURE

NOTE: CUT TWO Z-CLOSURES  
TO FIT BETWEEN SEAMS

NOTE: SET Z CLOSURES WITH  
BUTYL TAPE OR CONTINUOUS BEAD  
OF CAULKING AND ATTACH  
TO PANEL WITH #10 X 1" APPROVED  
FASTENERS @ 6" O.C ACROSS THE LENGTH

MINIMUM 4" OVERLAP WITH  
CONTINUOUS CONCEALED SEALANT

ADD SELF  
ADHESIVE TAPE



DRAWN BY JM

DATE 00/00/22

CHECK BY JL

DATE 00/00/22

PART NAME

HEADWALL DETAIL - STANDARD INSTALL

PROFILE

DM CLASS 1000

**PLEASE NOTE:**

INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.



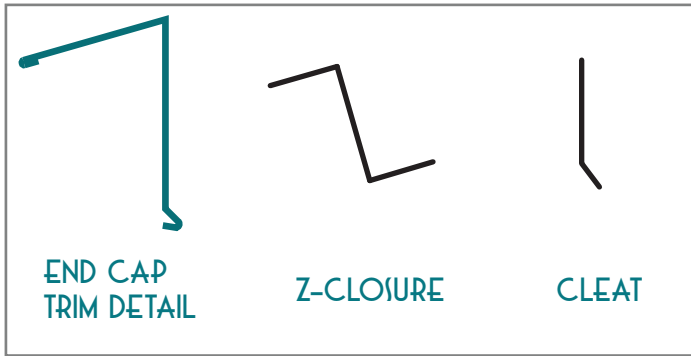
DYNAMIC METALS



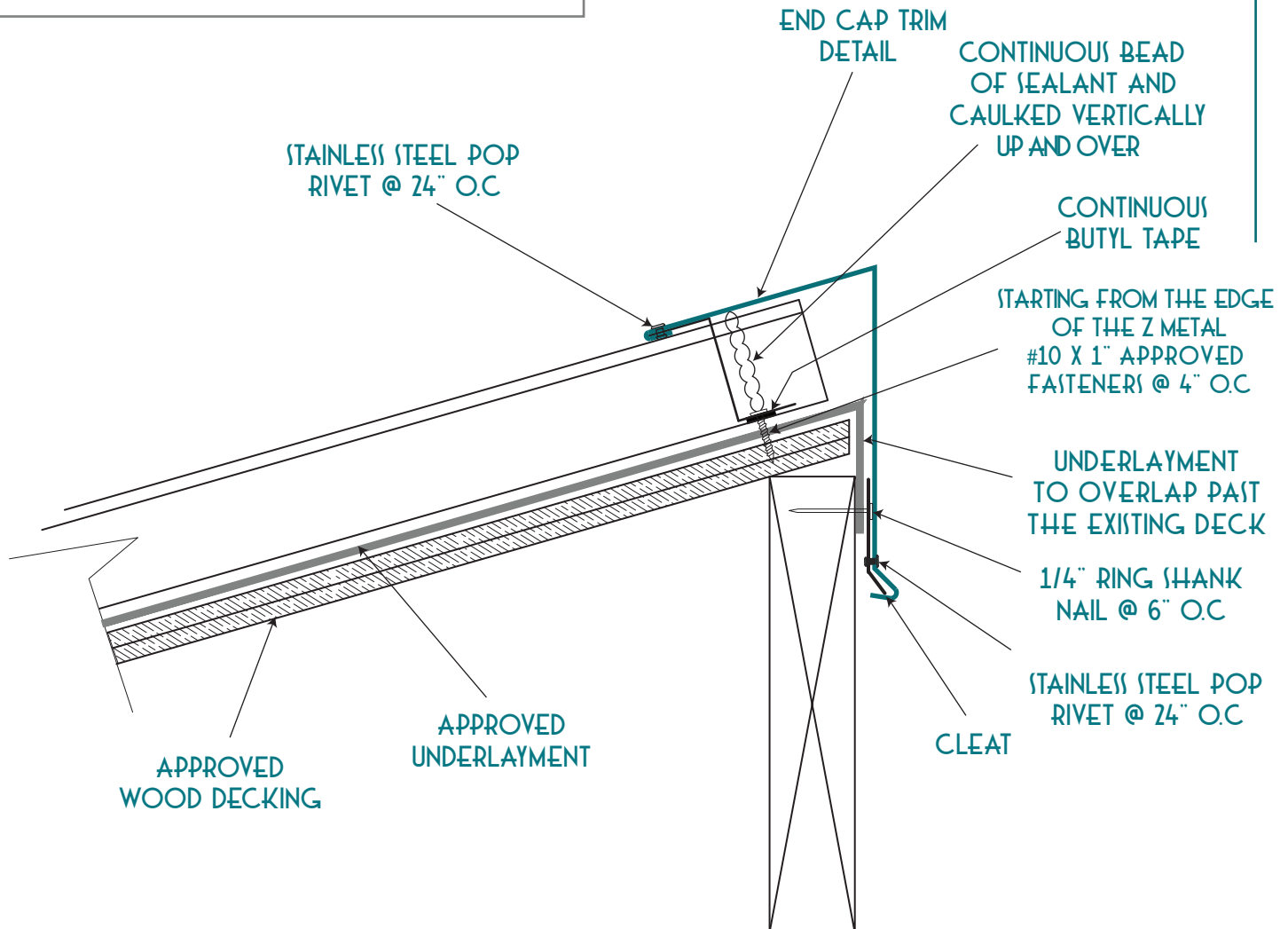
# END CAP DETAIL



DYNAMIC METALS



MINIMUM 6" OVERLAP WITH CONTINUOUS CONCEALED SEALANT



-ALL NAILS OR FASTENERS TO BE CORROSION RESISTANT OR STAINLESS STEEL WHEN REQUIRED BY CODE

DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME END CAP DETAIL - STANDARD INSTALL  
PROFILE DM CLASS 1000

**PLEASE NOTE:**  
INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.

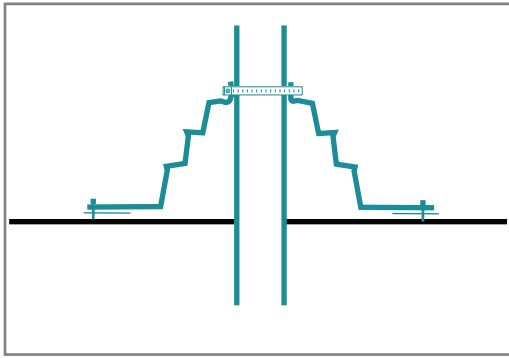


DYNAMIC METALS

# PIPE BOOT DETAIL

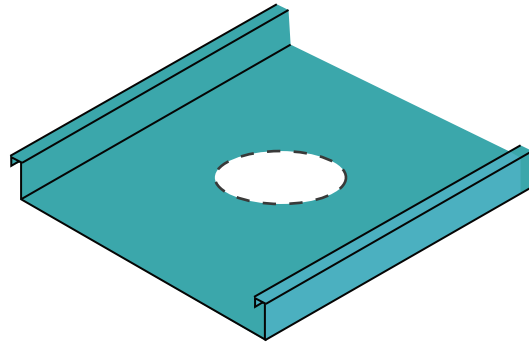


DYNAMIC METALS



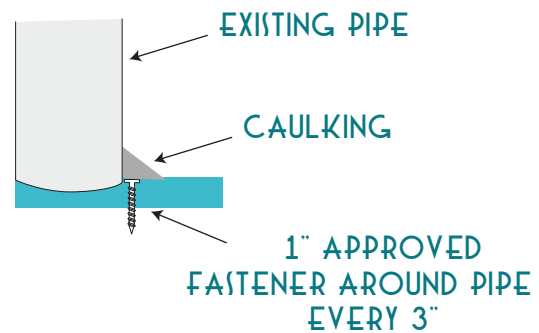
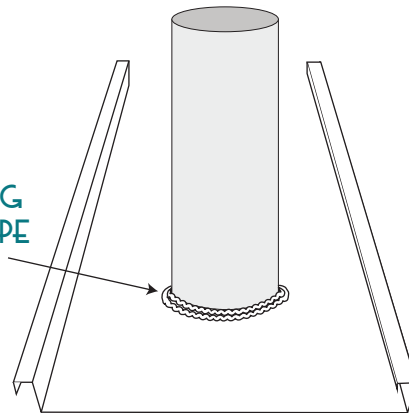
NOTE: ROLL PIPE BOOT UP OVER BUTYL TAPE SEALER AND SECURE CLAMP AROUND TOP OF PIPE BOOT

STEP 1

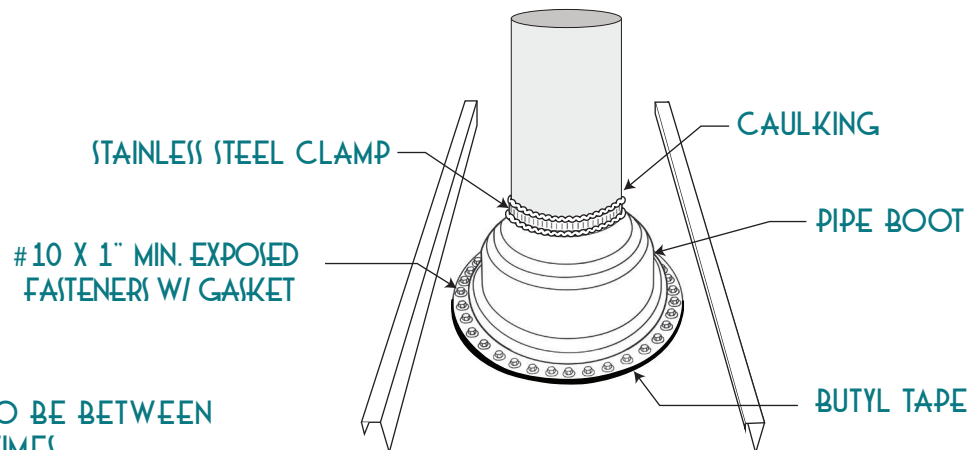


STEP 2

APPLY ENOUGH CAULKING CONTINUOUSLY AROUND PIPE



STEP 3



- BOOT FLASHING TO BE BETWEEN THE SEAMS @ ALL TIMES

DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME PIPE BOOT DETAIL - STANDARD INSTALL  
PROFILE DM CLASS 1000

**PLEASE NOTE:**  
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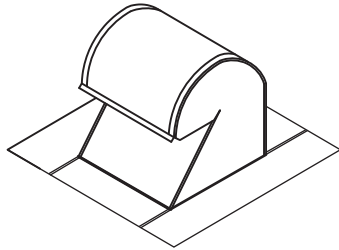


DYNAMIC METALS

# GOOSENECK DETAIL



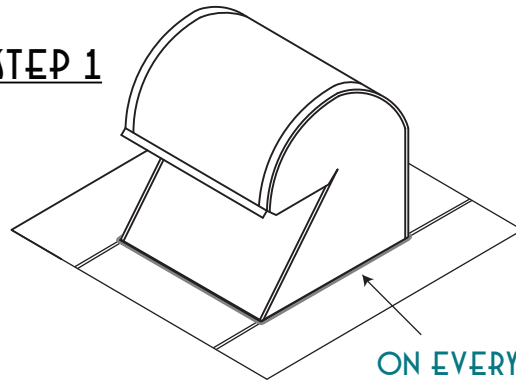
DYNAMIC METALS



GOOSENECK

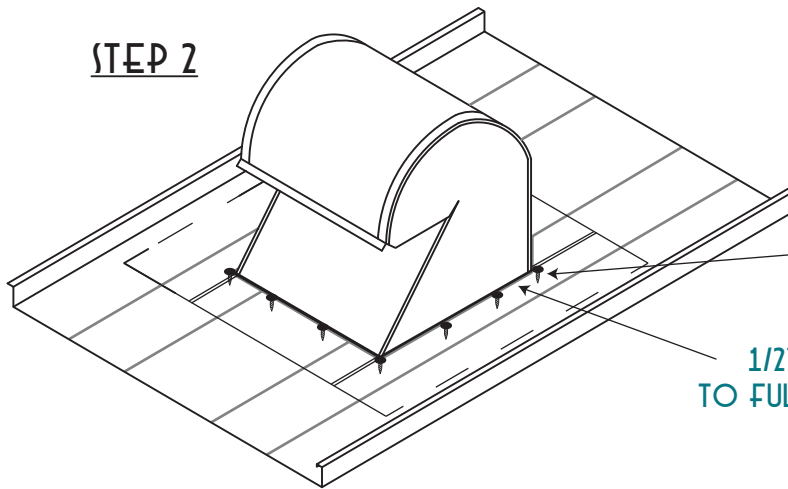
NOTE: APPLY CAULKING  
TO TOP & BOTTOM

## STEP 1



ON EVERY 1/2" MIN  
BEAD OF CAULK

## STEP 2



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

VENT

# 10 X 1"  
APPROVED FASTENERS

APPROVED  
WOOD DECKING

DRAWN BY JM

DATE 00/00/22

CHECK BY JL

DATE 00/00/22

PART NAME GOOSENECK DETAIL - STANDARD INSTALL

PROFILE DM CLASS 1000

**PLEASE NOTE:**  
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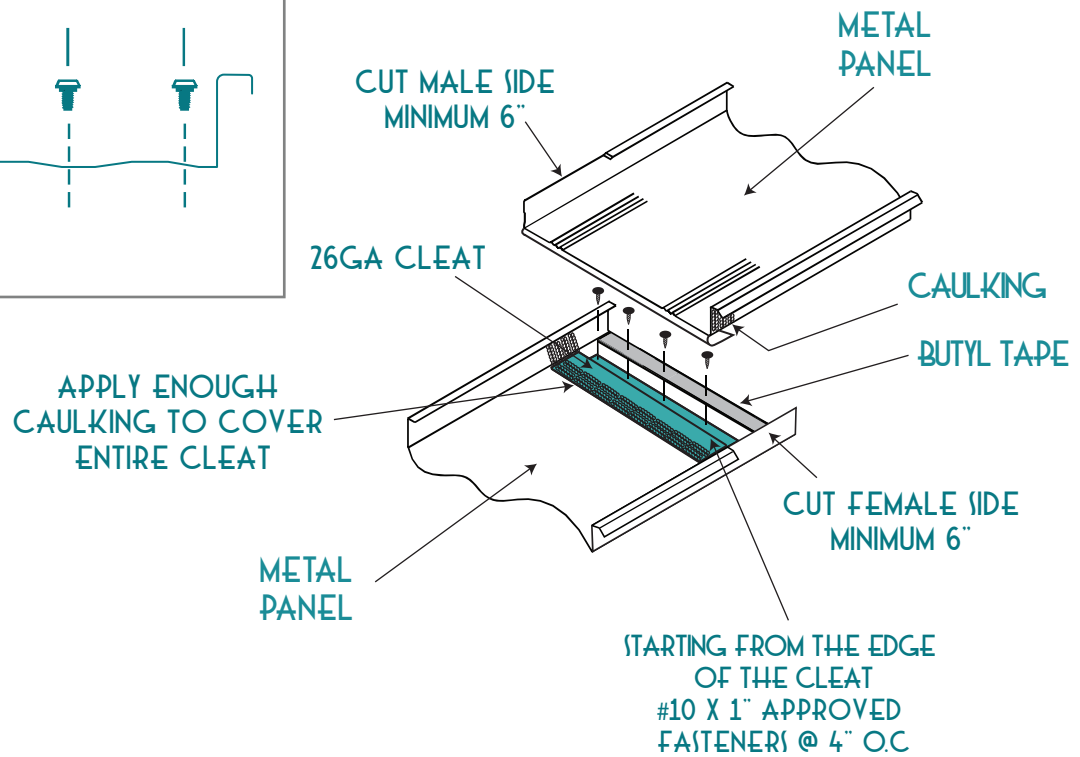
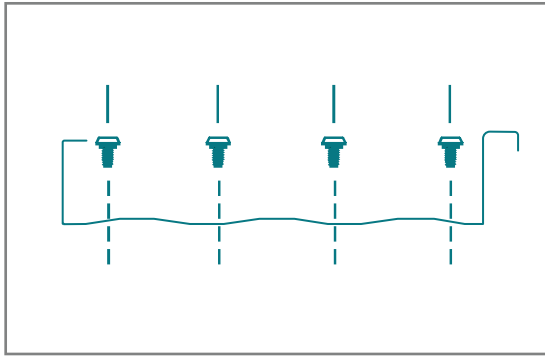


DYNAMIC METALS

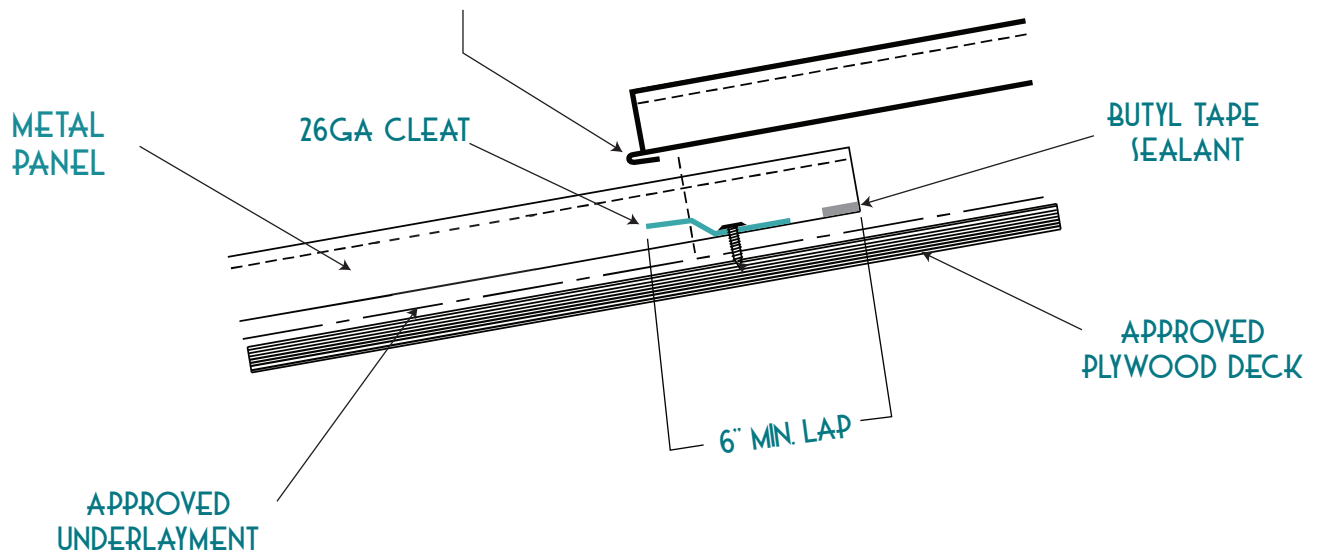
# PANEL ENDLAP DETAIL



DYNAMIC METALS



ALLOW A MIN. 1/4" GAP  
FOR THERMAL EXPANSION



DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME PANEL ENDLAP DETAIL - STANDARD INSTALL  
PROFILE DM CLASS 1000

**PLEASE NOTE:**  
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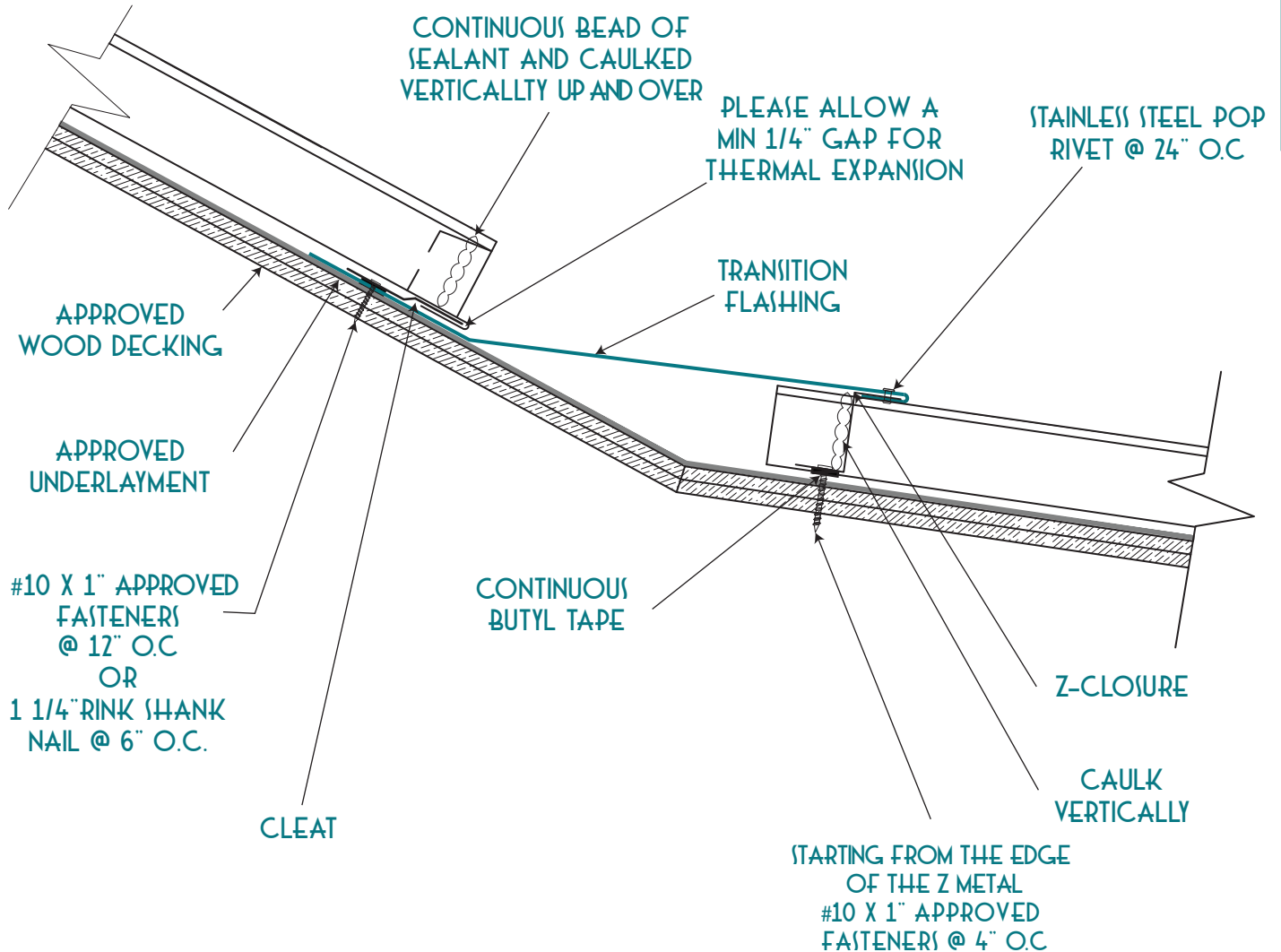
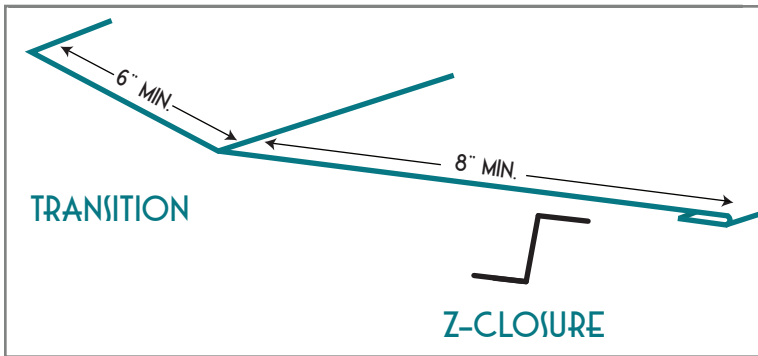
DYNAMIC METALS

# TRANSITION DETAIL



DYNAMIC METALS

ONE BEAD OF CAULKING  
ON EVERY OVER LAP



DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME TRANSITION DETAIL - STANDARD INSTALL  
PROFILE DM CLASS 1000

**PLEASE NOTE:**  
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DYNAMIC METALS

# RIDGE DETAIL



DYNAMIC METALS

## RIDGE DETAIL



STAINLESS STEEL POP  
RIVET @ 24" O.C

CONTINUOUS BEAD OF  
SEALANT AND CAULKED  
VERTICALLY AT PANEL SEAM

RIDGE CAP

METAL PANEL

APPROVED  
WOOD DECKING

APPROVED  
UNDERLAYMENT

STARTING FROM THE EDGE  
OF THE Z METAL  
#10 X 1" APPROVED  
FASTENERS @ 4" O.C

CONTINUOUS  
BUTYL TAPE

STARTING FROM THE EDGE  
OF THE Z METAL  
#10 X 1" APPROVED  
FASTENERS @ 4" O.C

STAINLESS STEEL POP  
RIVET @ 24" O.C

DRAWN BY JM

DATE 00/00/22

CHECK BY JL

DATE 00/00/22

PART NAME

RIDGE DETAIL - STANDARD INSTALL

PROFILE

DM CLASS 1000

### PLEASE NOTE:

INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION  
METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.



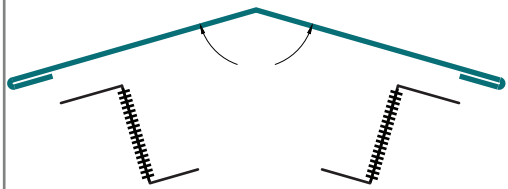
DYNAMIC METALS

# VENTED RIDGE DETAIL



DYNAMIC METALS

## RIDGE DETAIL



PERFORATED Z-CLOSURE

Z-CLOSURE IS PERFORATED TO ALLOW FOR AIR FLOW

STAINLESS STEEL POP RIVET @ 24" O.C

RIDGE CAP

CONTINUOUS BEAD OF SEALANT AND CAULKED VERTICALLY AT PANEL SEAM

METAL PANEL

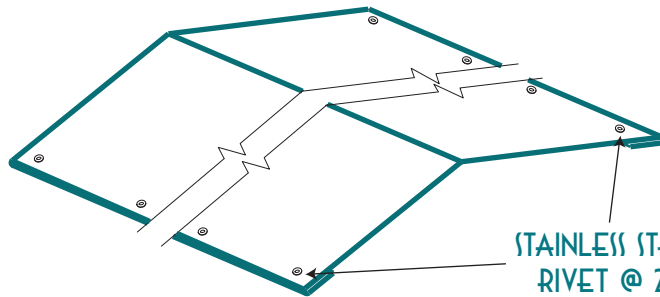
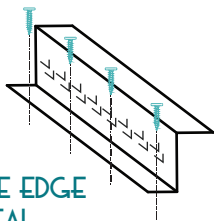
VENTED FOAM 1/2" MINIMUM

APPROVED UNDERLAYMENT

#10 X 1" APPROVED FASTENERS @ 6" O.C

CONTINUOUS BUTYL TAPE

STARTING FROM THE EDGE OF THE Z METAL  
#10 X 1" APPROVED FASTENERS @ 4" O.C



STAINLESS STEEL POP RIVET @ 24" O.C

DRAWN BY JM

DATE 00/00/22

CHECK BY JL

DATE 00/00/22

PART NAME VENTED RIDGE DETAIL - STANDARD INSTALL

PROFILE DM CLASS 1000

### PLEASE NOTE:

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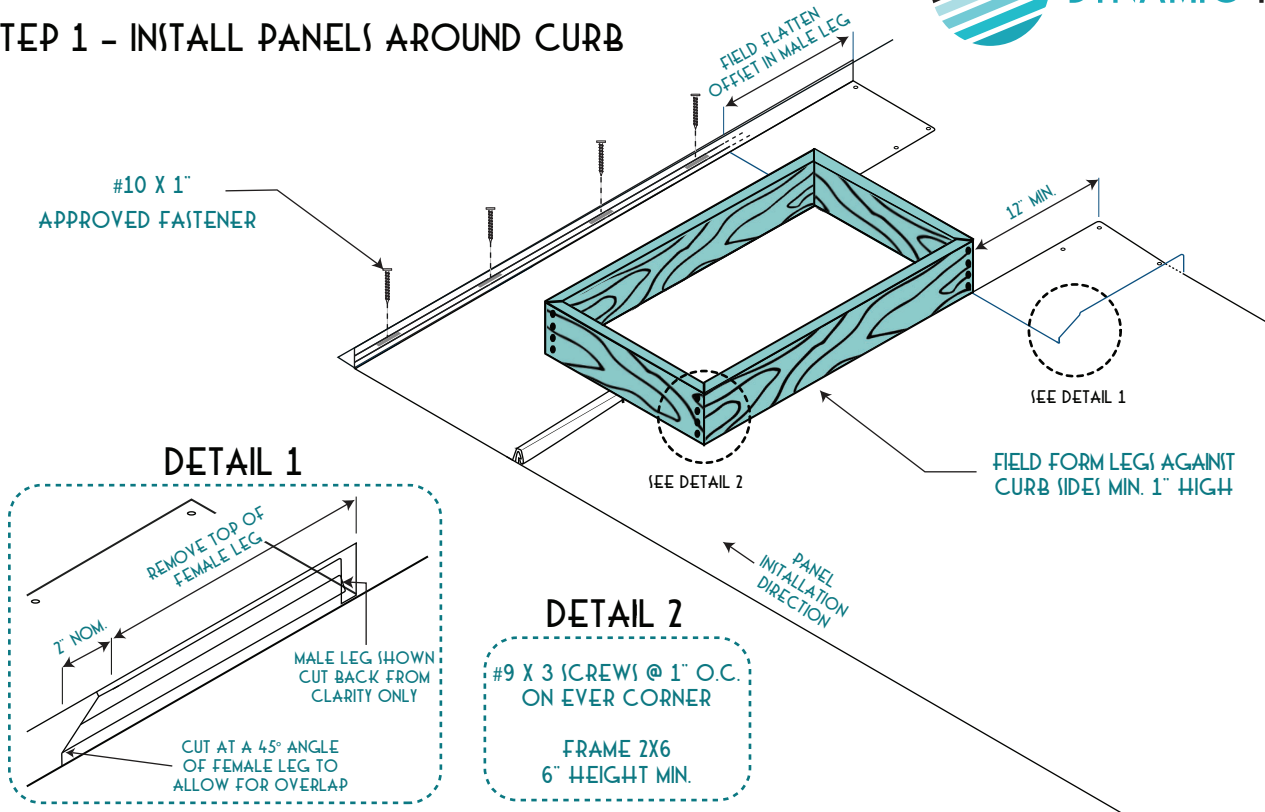
DYNAMIC METALS

# CURB DETAIL

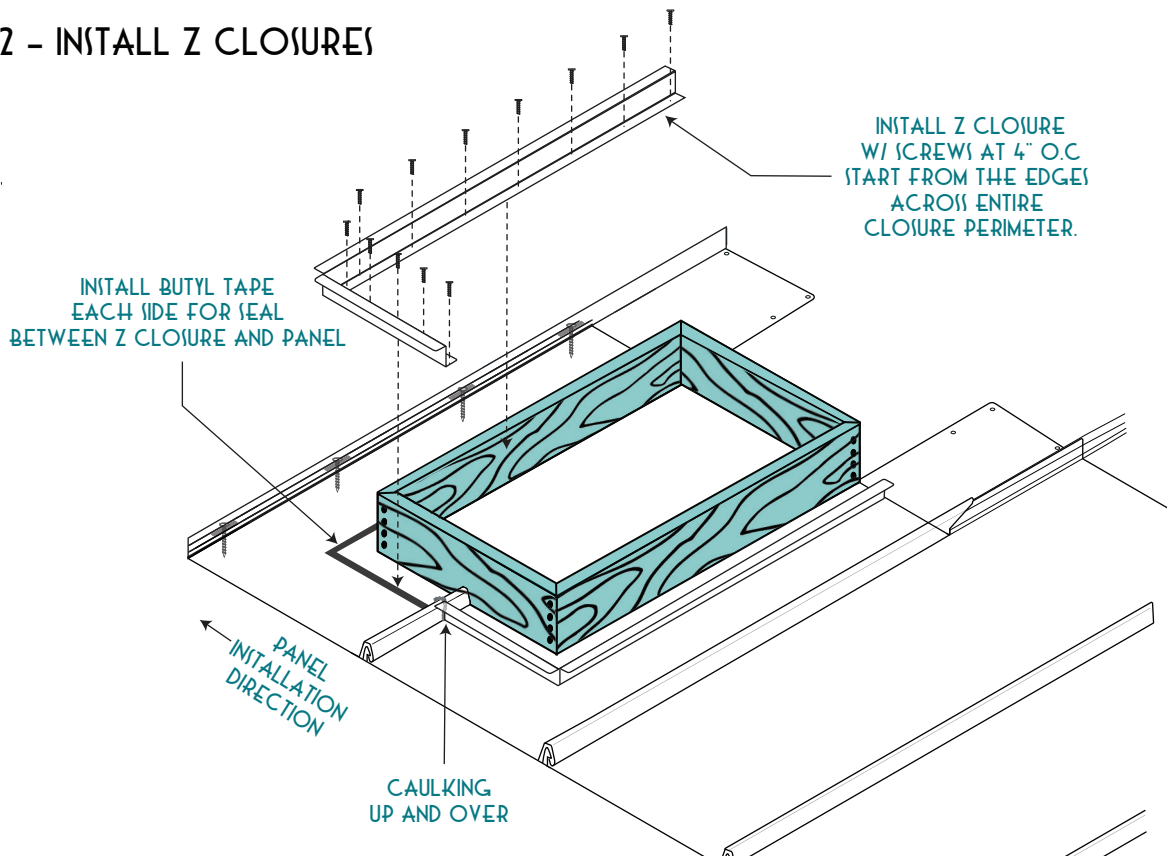


DYNAMIC METALS

## STEP 1 - INSTALL PANELS AROUND CURB



## STEP 2 - INSTALL Z CLOSURES



DRAWN BY JM  
DATE 00/00/22  
CHECK BY JL  
DATE 00/00/22

PART NAME CURB DETAIL - STANDARD INSTALL

**PLEASE NOTE:**  
INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION METHODS.  
INFORMATION DISPLAYED IS SUBJECT TO CHANGE.



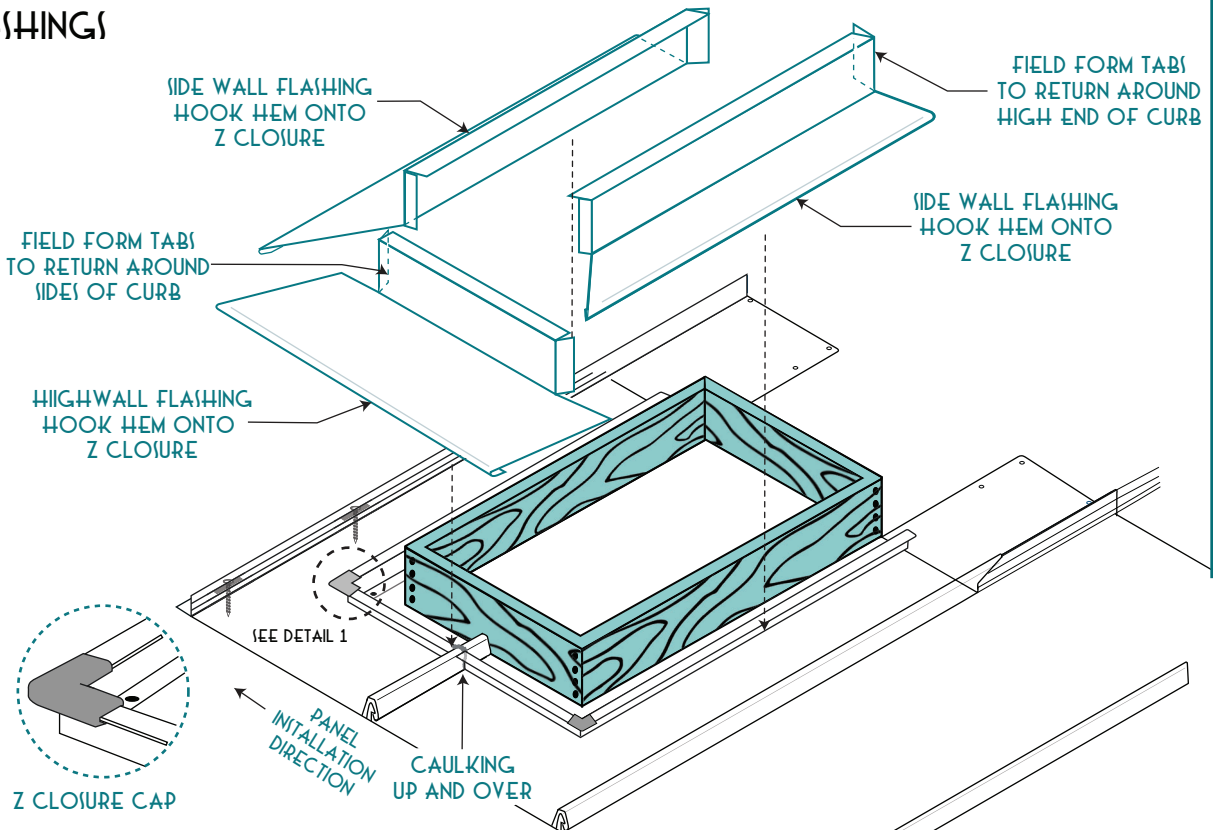
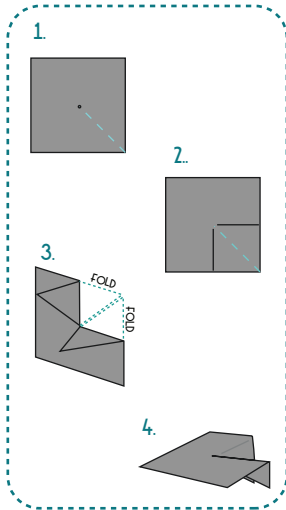
# CURB DETAIL



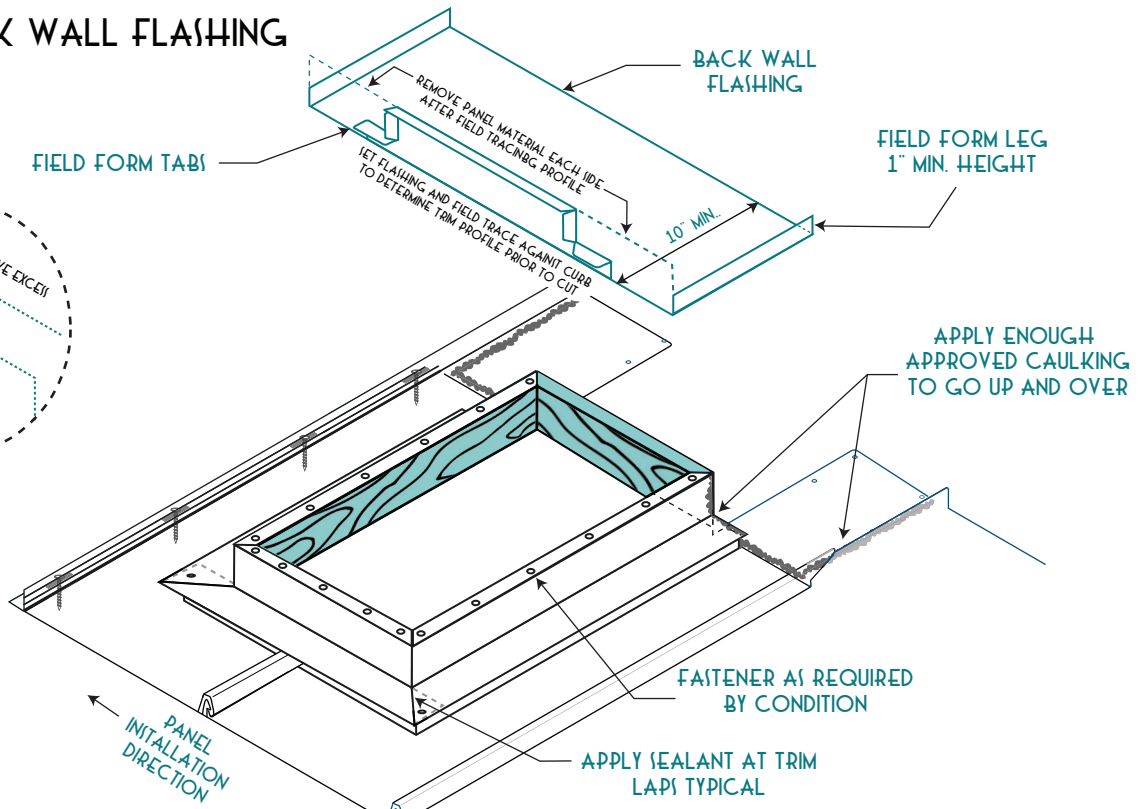
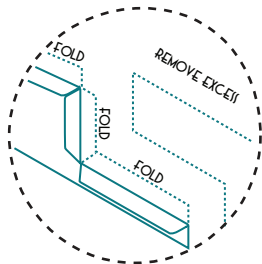
DYNAMIC METALS

## STEP 3 - INSTALL HIGHWALL AND SIDEWALL FLASHING

### DETAIL 1



## STEP 4 - BACK WALL FLASHING



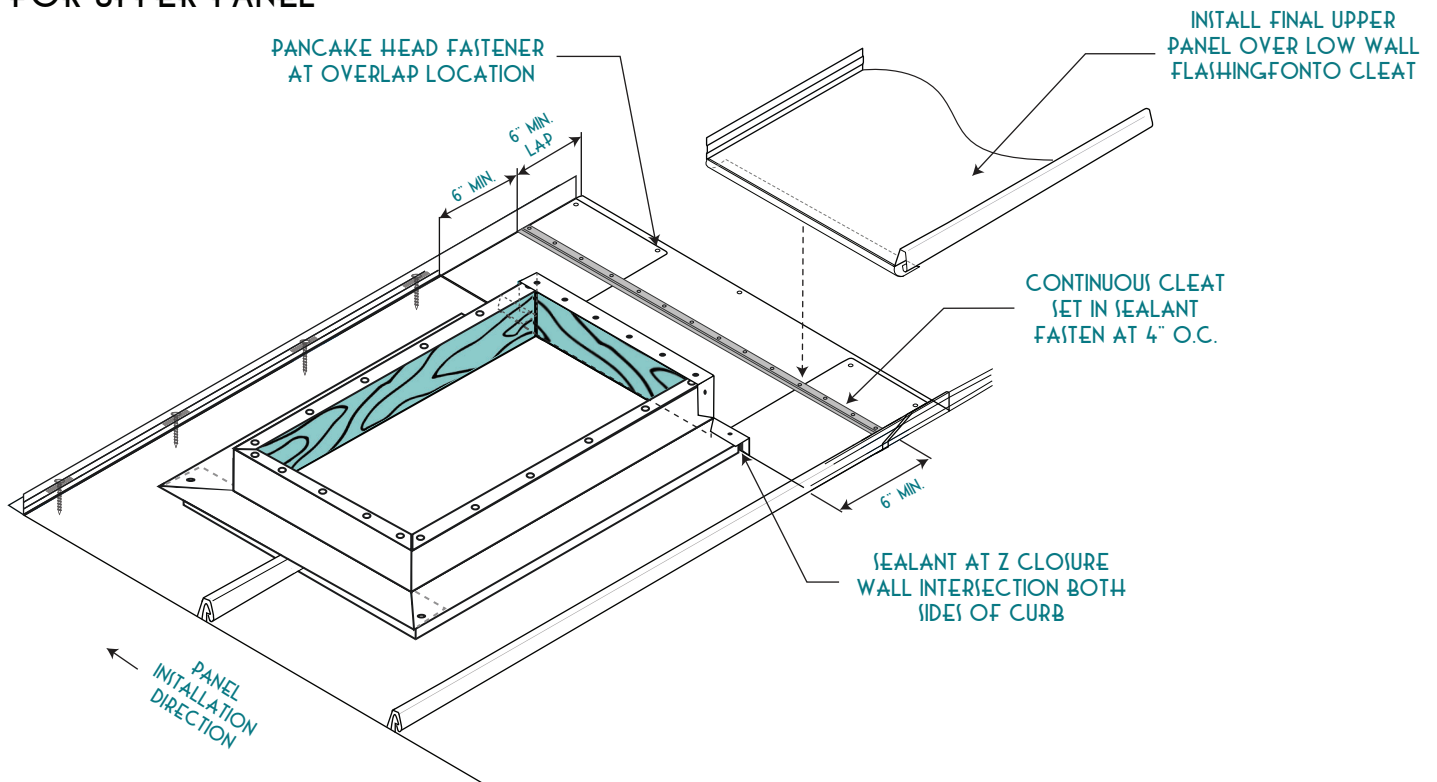
DRAWN BY	JM	PART NAME	CURB DETAIL - STANDARD INSTALL
DATE	00/00/22	<b>PLEASE NOTE:</b> INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION METHODS. INFORMATION DISPLAYED IS SUBJECT TO CHANGE.	
CHECK BY	JL		
DATE	00/00/22		

# CURB DETAIL

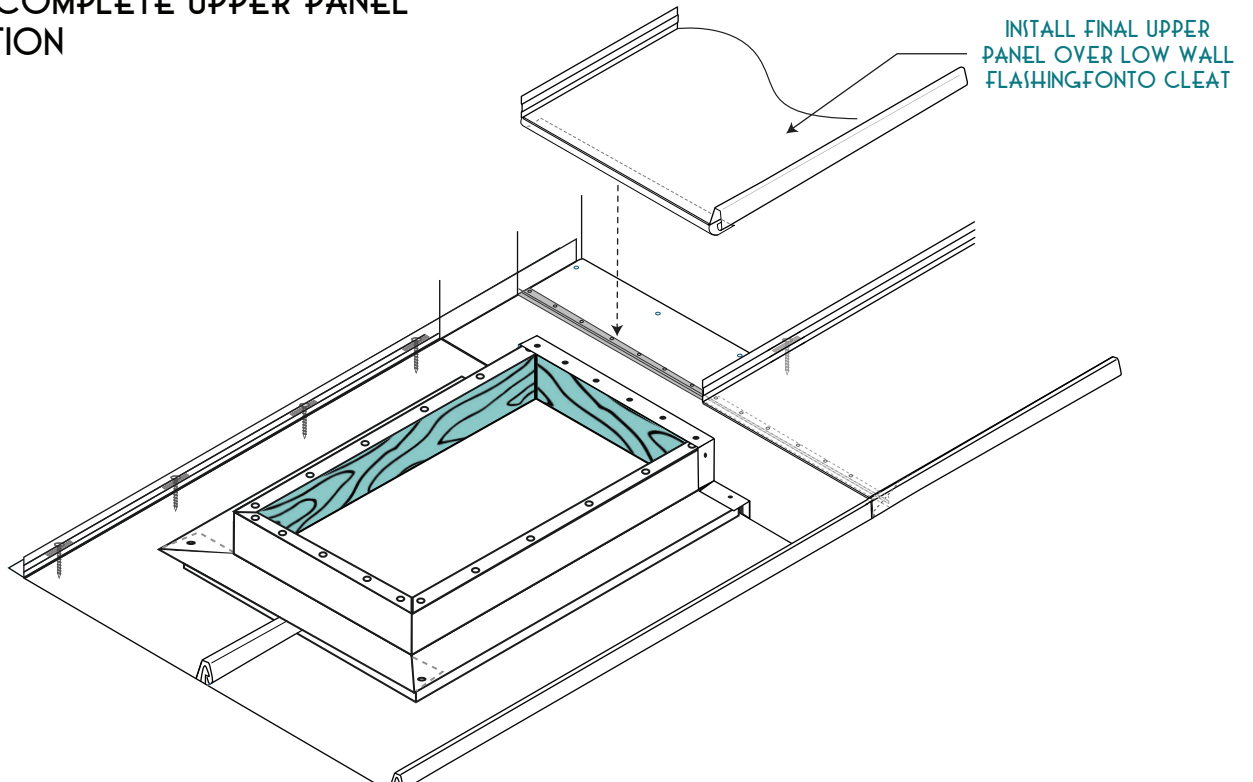


DYNAMIC METALS

## STEP 5 - INSTALL CLEAT AND PREPARE FOR UPPER PANEL



## STEP 6 - COMPLETE UPPER PANEL INSTALLATION



DRAWN BY	JM
DATE	00/00/22
CHECK BY	JL
DATE	00/00/22

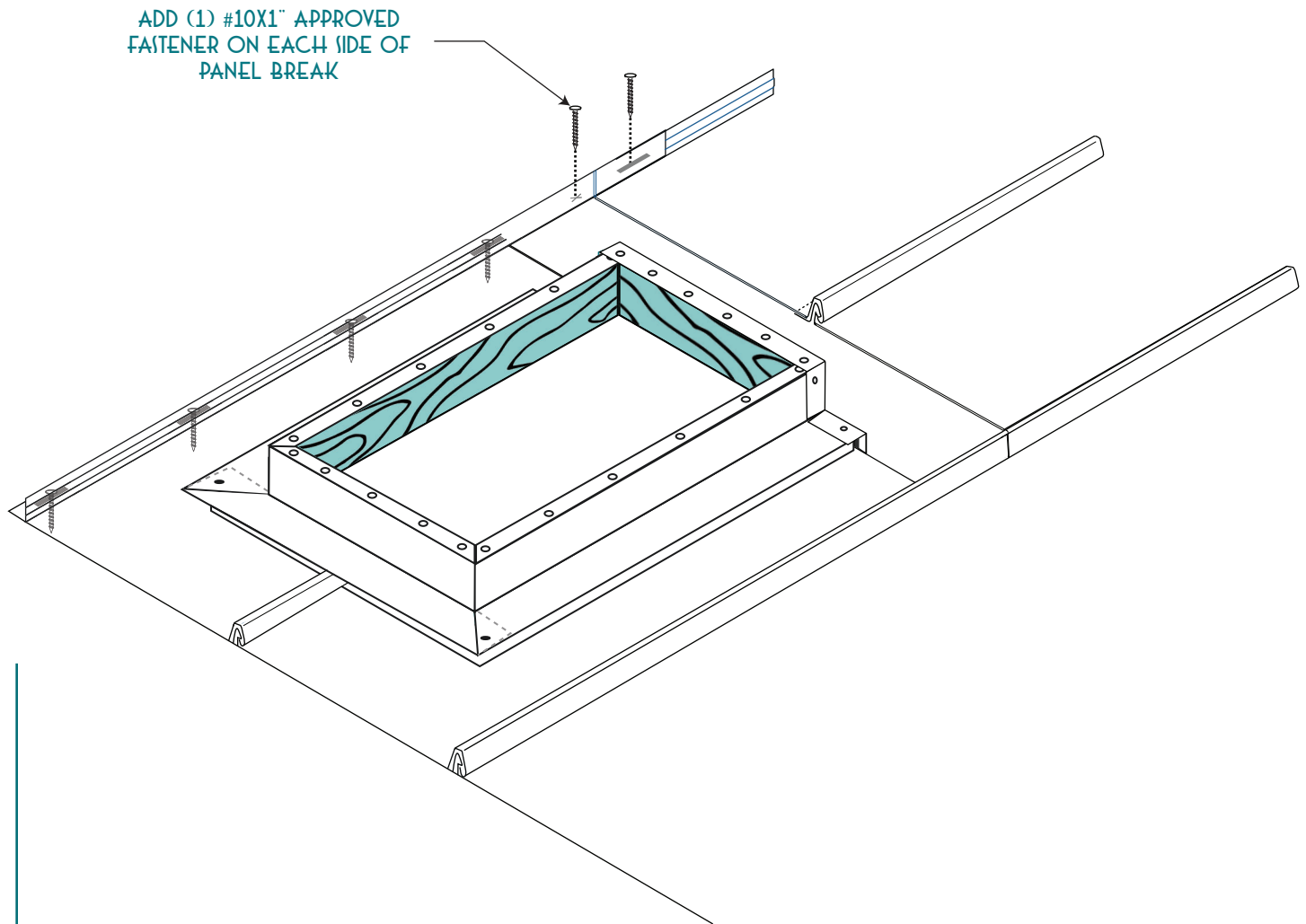
PART NAME CURB DETAIL - STANDARD INSTALL

**PLEASE NOTE:**  
 INSTALLATION INSTRUCTIONS BASED ON STANDARD INSTALLATION METHODS.  
 INFORMATION DISPLAYED IS SUBJECT TO CHANGE.

# CURB DETAIL



## STEP 7



DRAWN BY	JM
DATE	00/00/22
CHECK BY	JL
DATE	00/00/22

PART NAME | CURB DETAIL - STANDARD INSTALL

**PLEASE NOTE:**

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