

### GUTTER LAP NOTE

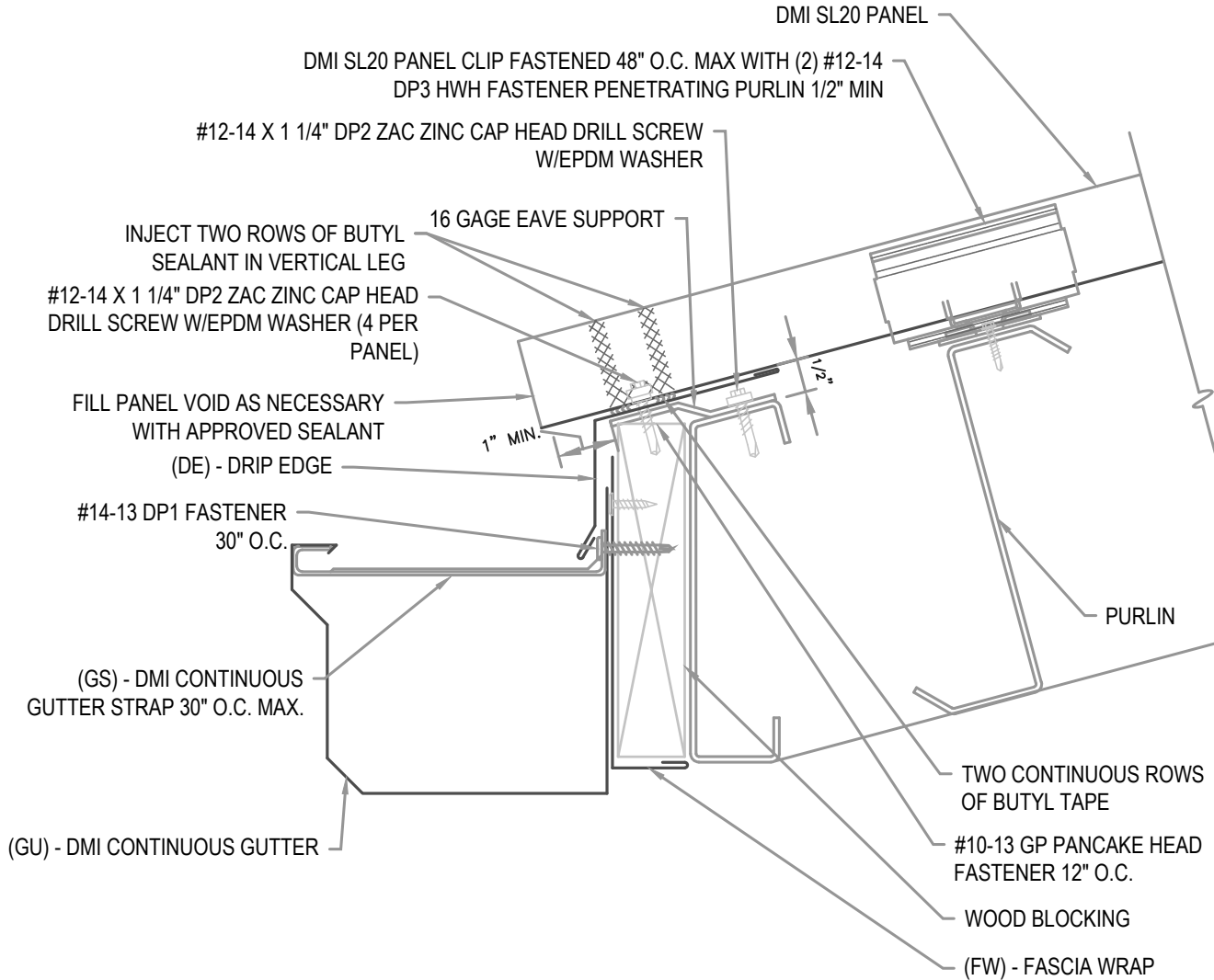
LAP GUTTER 3" MIN W/ 2 ROWS OF APPROVED SEALANT AND POP RIVET JOINT 2" O.C. SET IN AND CAP POP RIVETS IN APPROVED SEALANT.

### FLASHING LAP NOTE

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC EAVE W/ GUTTER

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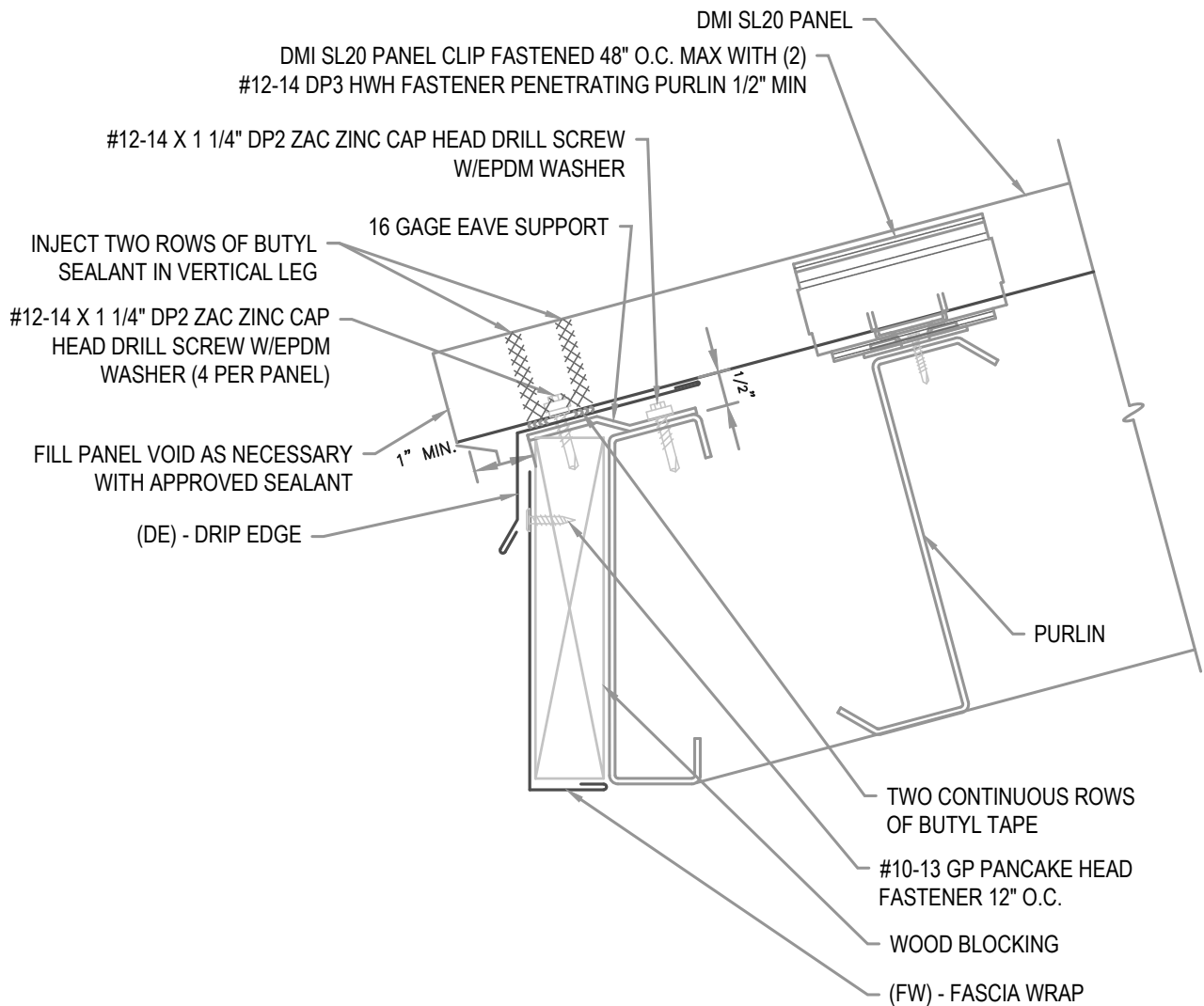
**3"=1'-0"**

## FLASHING LAP NOTE

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

## FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC EAVE W/ (FW) - FASCIA WRAP

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### GUTTER LAP NOTE

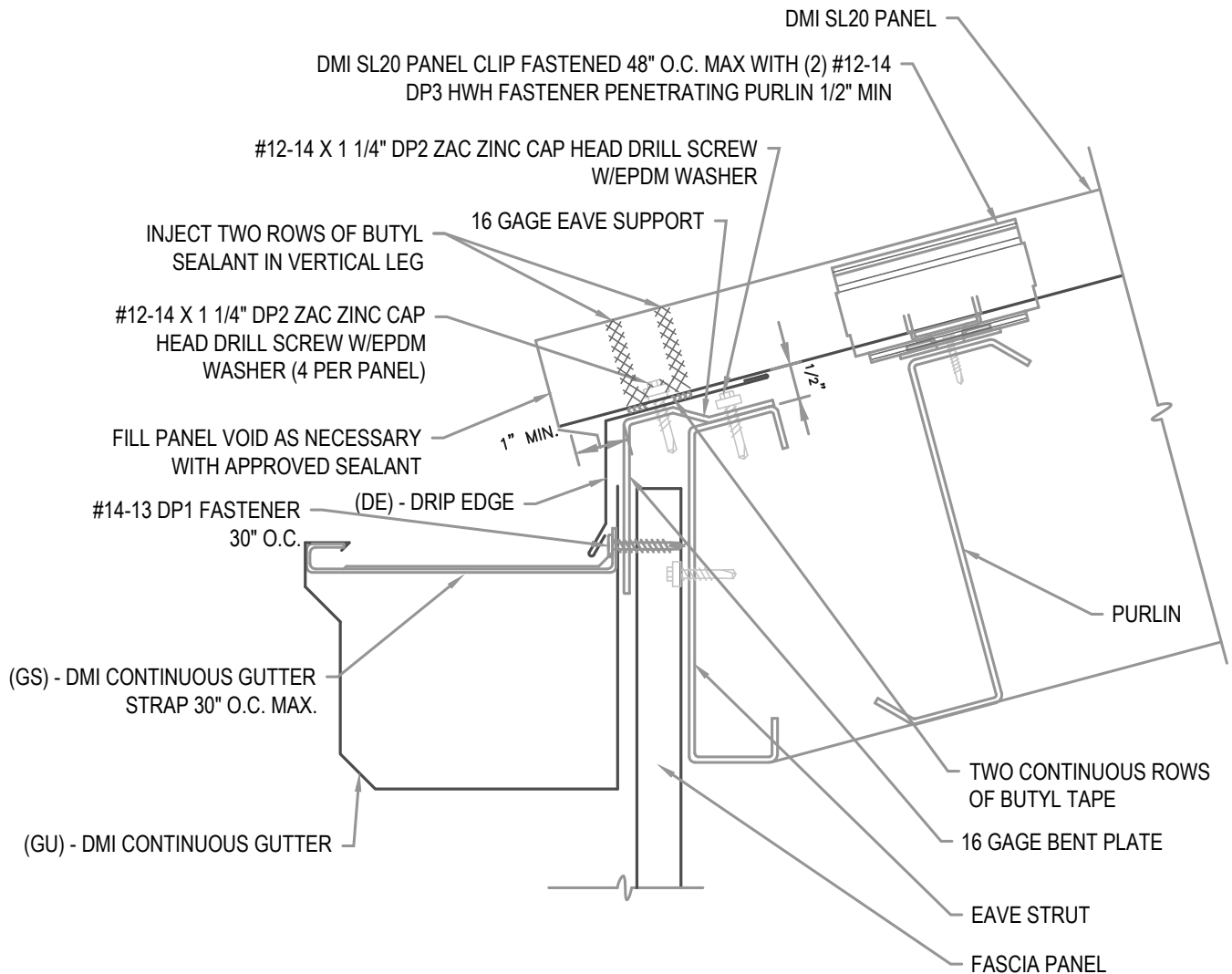
LAP GUTTER 3" MIN W/ 2 ROWS OF APPROVED SEALANT AND POP RIVET JOINT 2" O.C. SET IN AND CAP POP RIVETS IN APPROVED SEALANT.

### FLASHING LAP NOTE

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC EAVE W/ GUTTER

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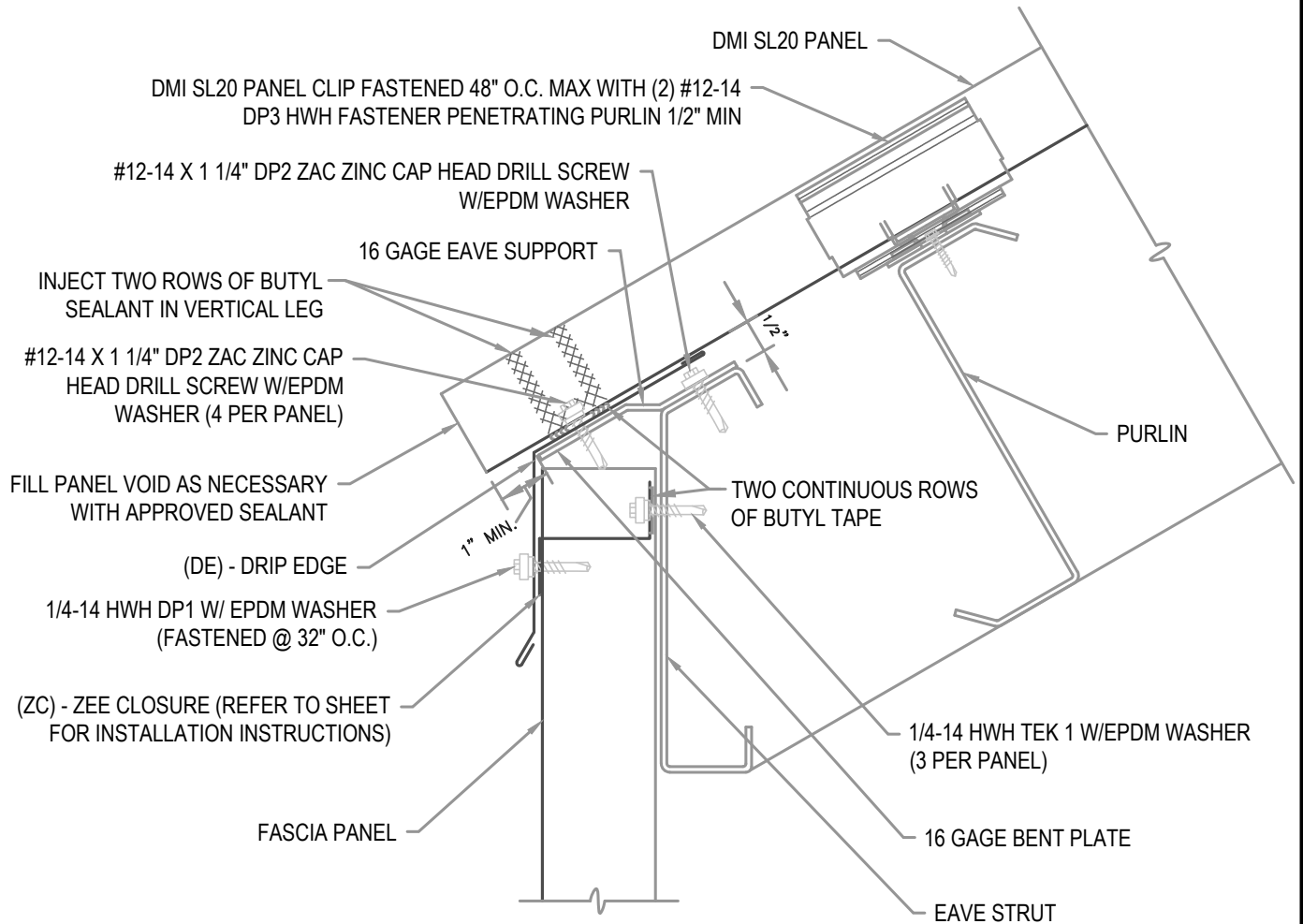
**3"=1'-0"**

## FLASHING LAP NOTE

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

## FASTENER NOTE

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## HYDROSTATIC EAVE W/ FASCIA PANEL

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## EXPANSION NOTE

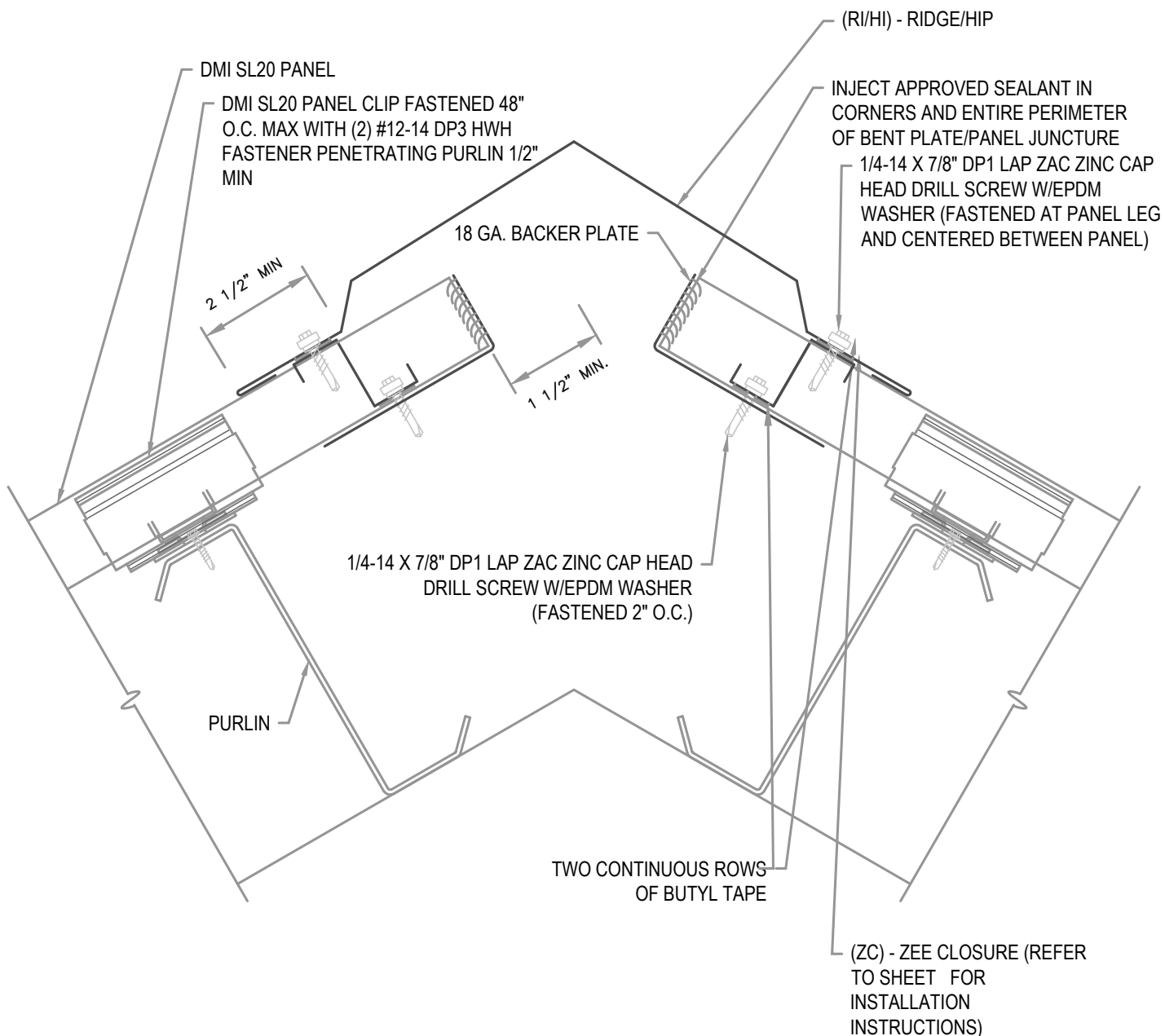
RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

## FLASHING LAP NOTE

LAP RIDGE/HIP 4" MIN W/ 2 ROWS OF BUTYL SEALANT.  
DO NOT POP RIVET LAPPED FLASHINGS.

## FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC RIDGE / HIP

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**3"=1'-0"**

## EXPANSION NOTE

RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

## FLASHING LAP NOTE

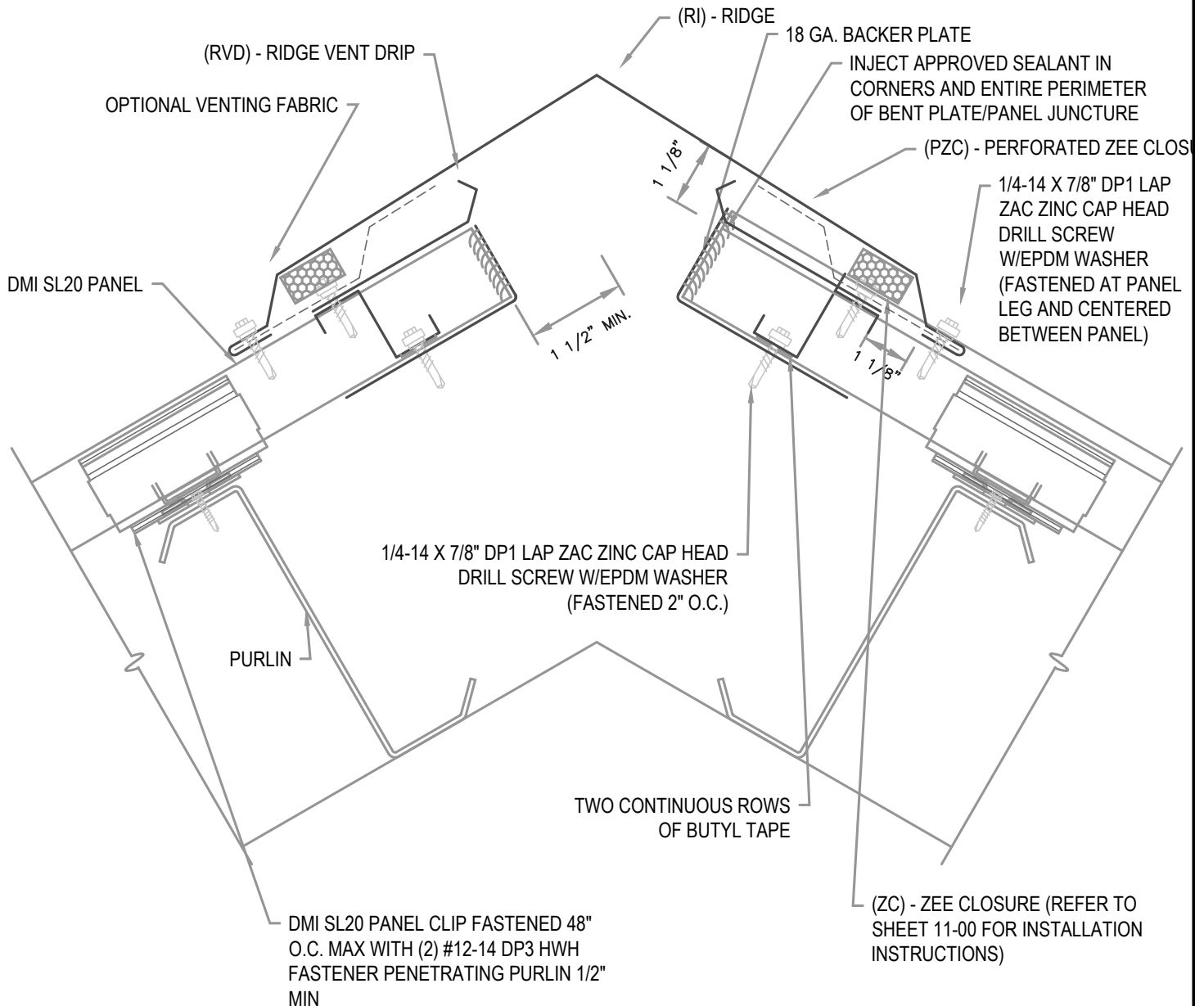
LAP RIDGE/HIP 4" MIN W/ 2 ROWS OF BUTYL SEALANT.  
DO NOT POP RIVET LAPPED FLASHINGS.

## FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.

## VENTILATION NOTE

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HIP CONDITIONS CAN NOT BE VENTED.



## HYDROSTATIC VENTED RIDGE

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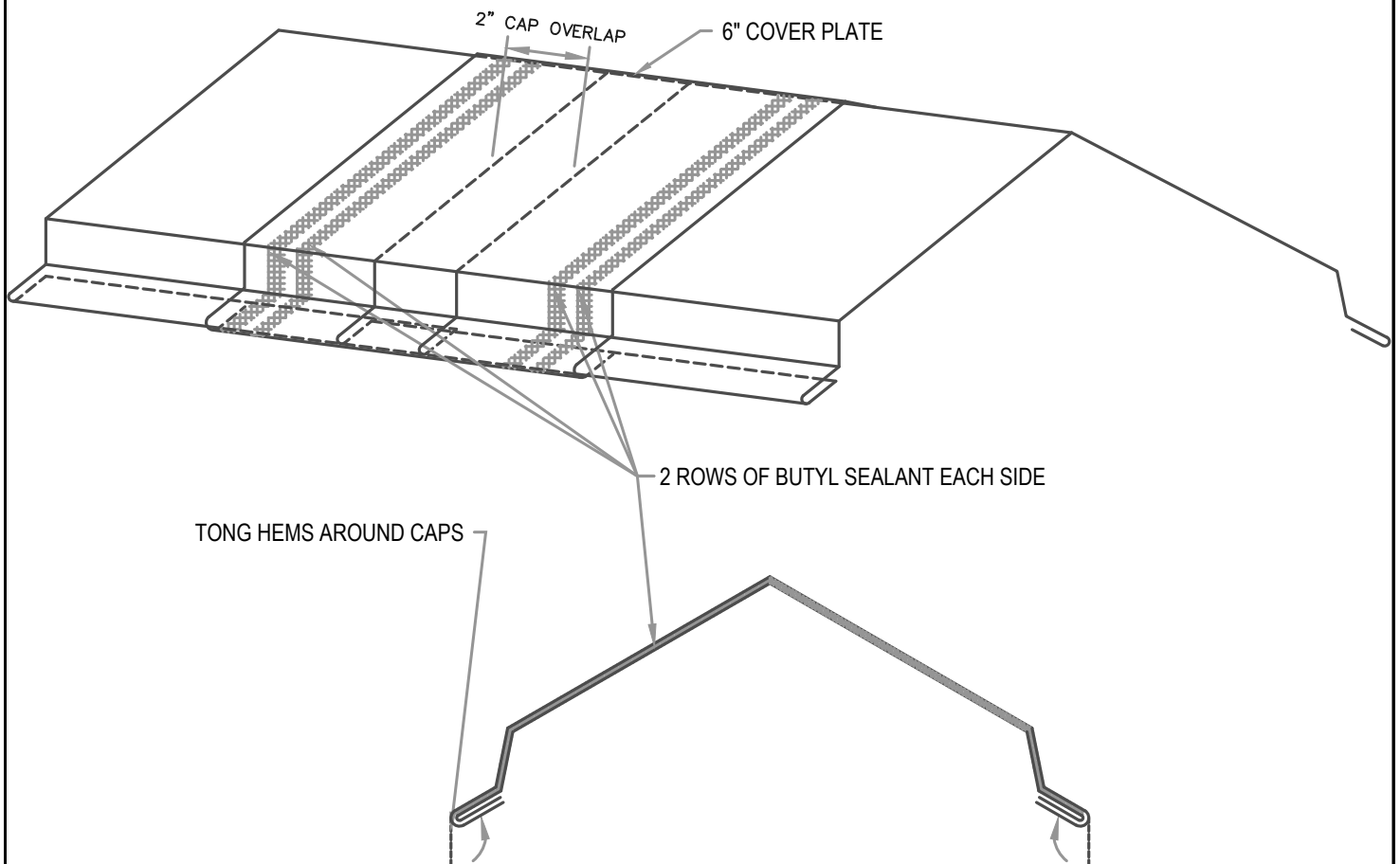
**3"=1'-0"**

### EXPANSION NOTE

RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

### FLASHING LAP NOTE

LAP RIDGE/HIP 4" MIN W/ 2 ROWS OF BUTYL SEALANT.  
DO NOT POP RIVET LAPPED FLASHINGS.



## HYDROSTATIC RIDGE COVER PLATE

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### INVERTED V NOTE

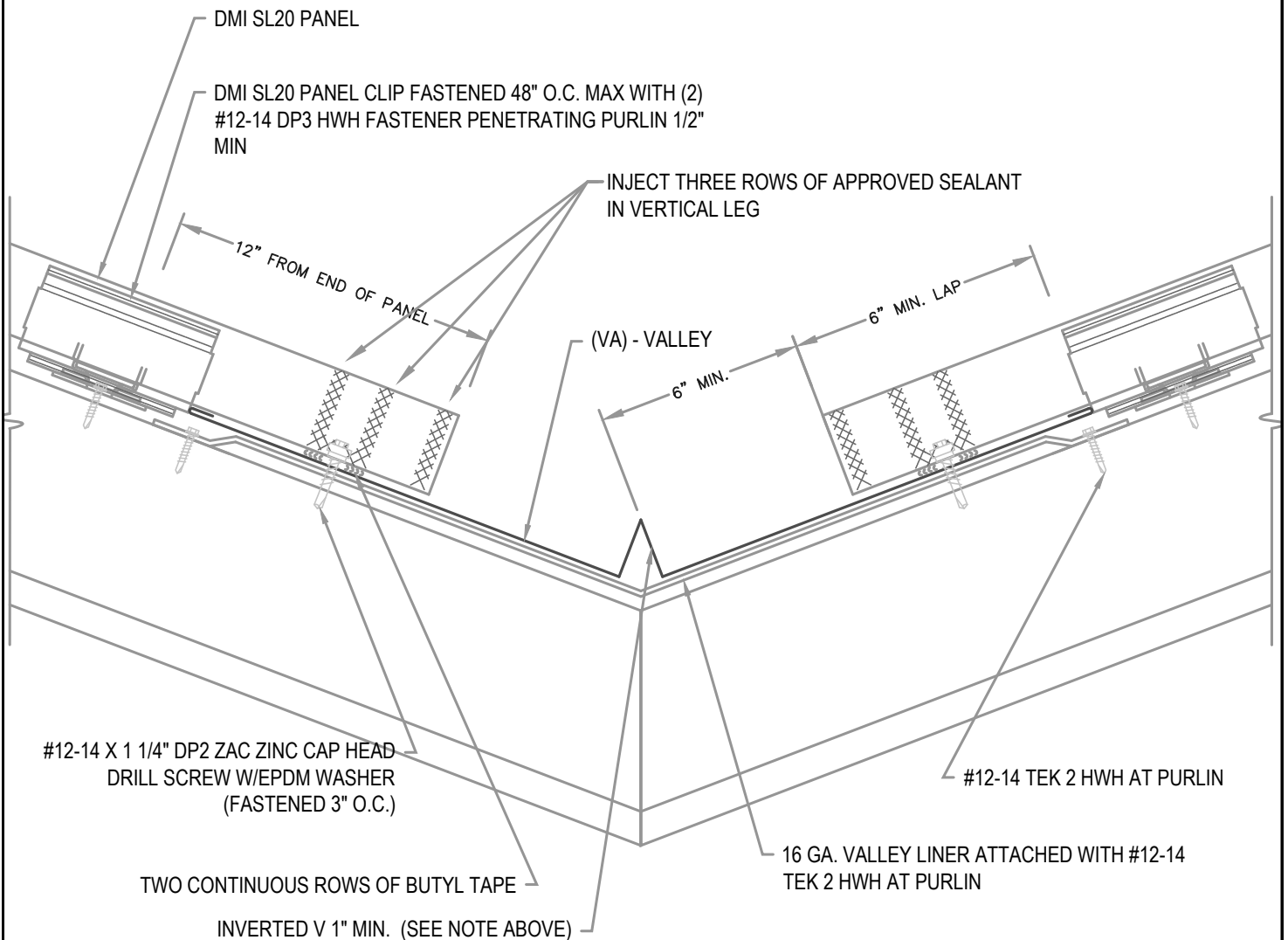
ON ROOF PITCHES OVER 6:12 OR PANEL LENGTHS EXCEEDING 60' OR ON DISSIMILAR PITCHES INCREASE THE INVERTED V IN THE VALLEY TO 2".

### FLASHING LAP NOTE

LAP VALLEY 8" MIN. WITH 2 ROWS OF APPROVED SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC VALLEY

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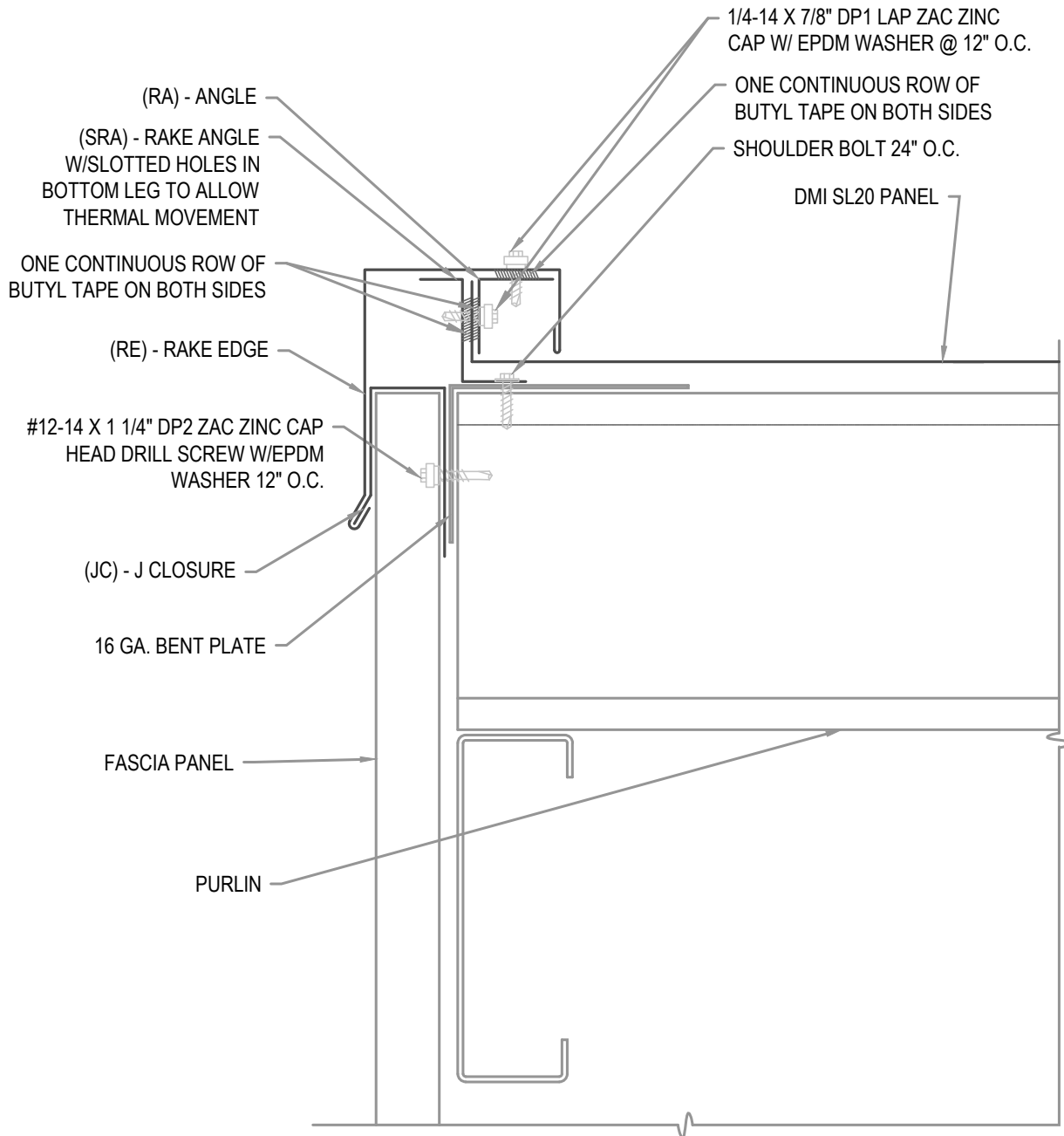


### FLASHING LAP NOTE

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC RAKE EDGE

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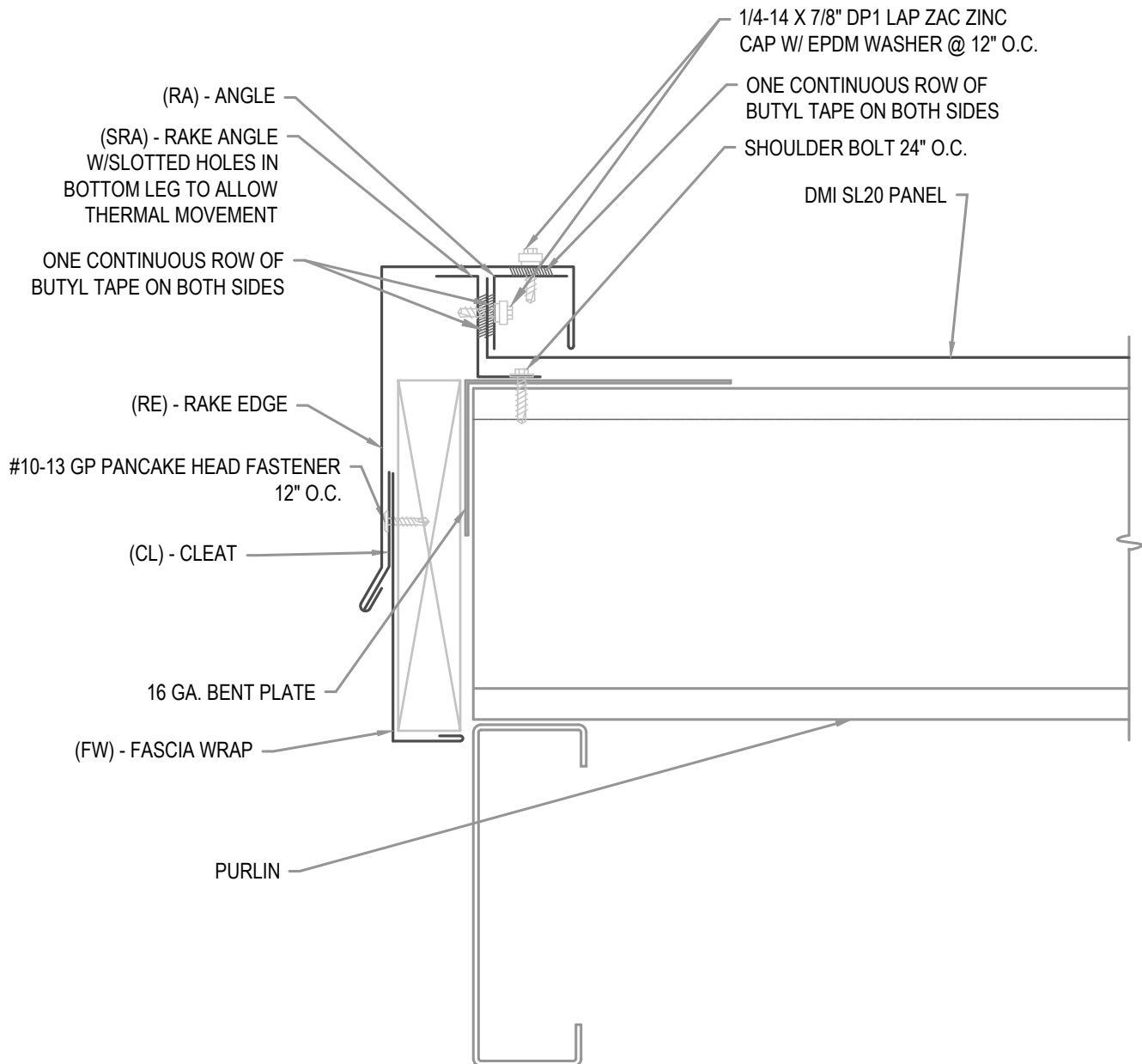
**3"=1'-0"**

### FLASHING LAP NOTE

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC RAKE EDGE

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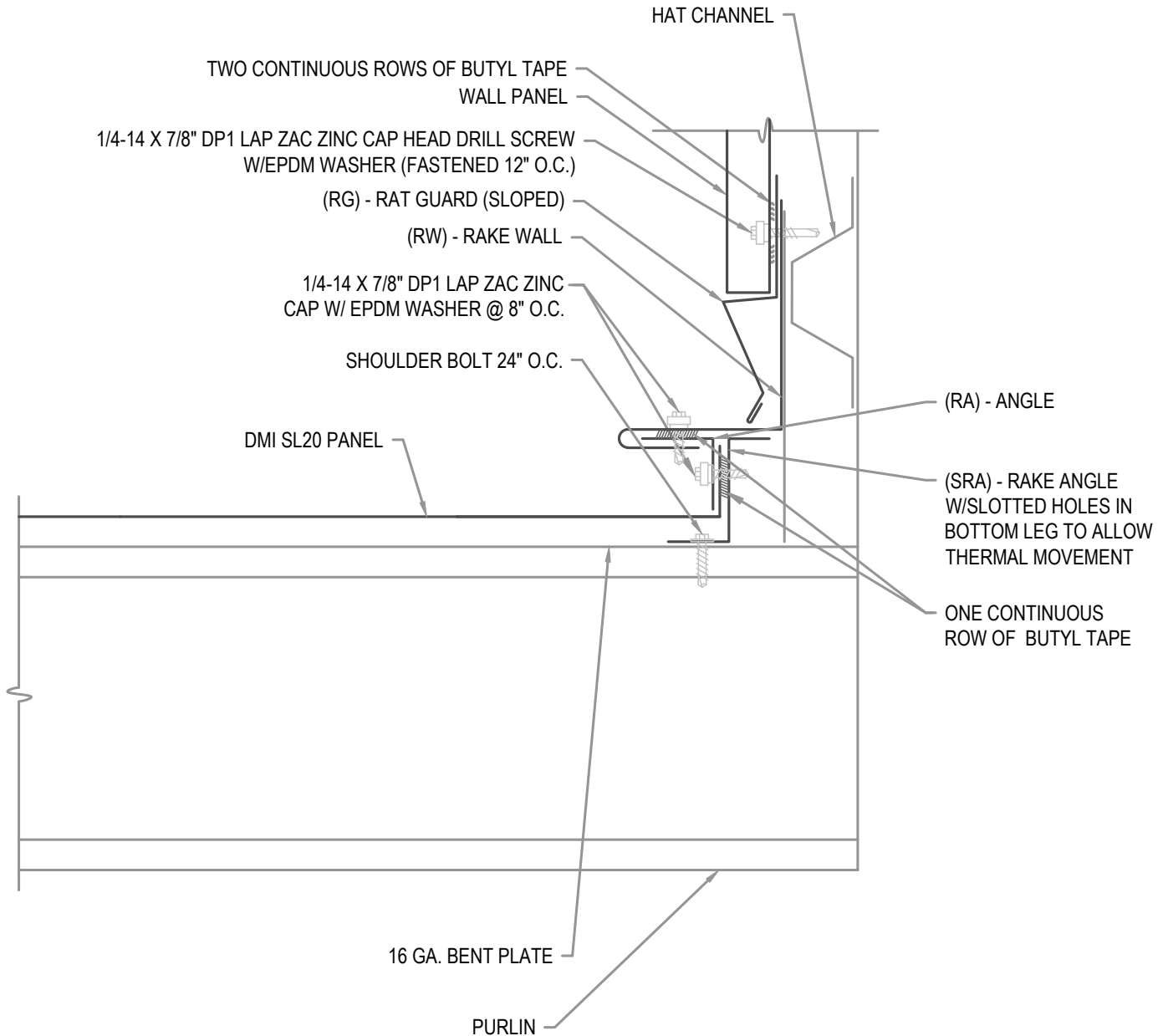
**3"=1'-0"**

### FLASHING LAP NOTE

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC RAKE WALL

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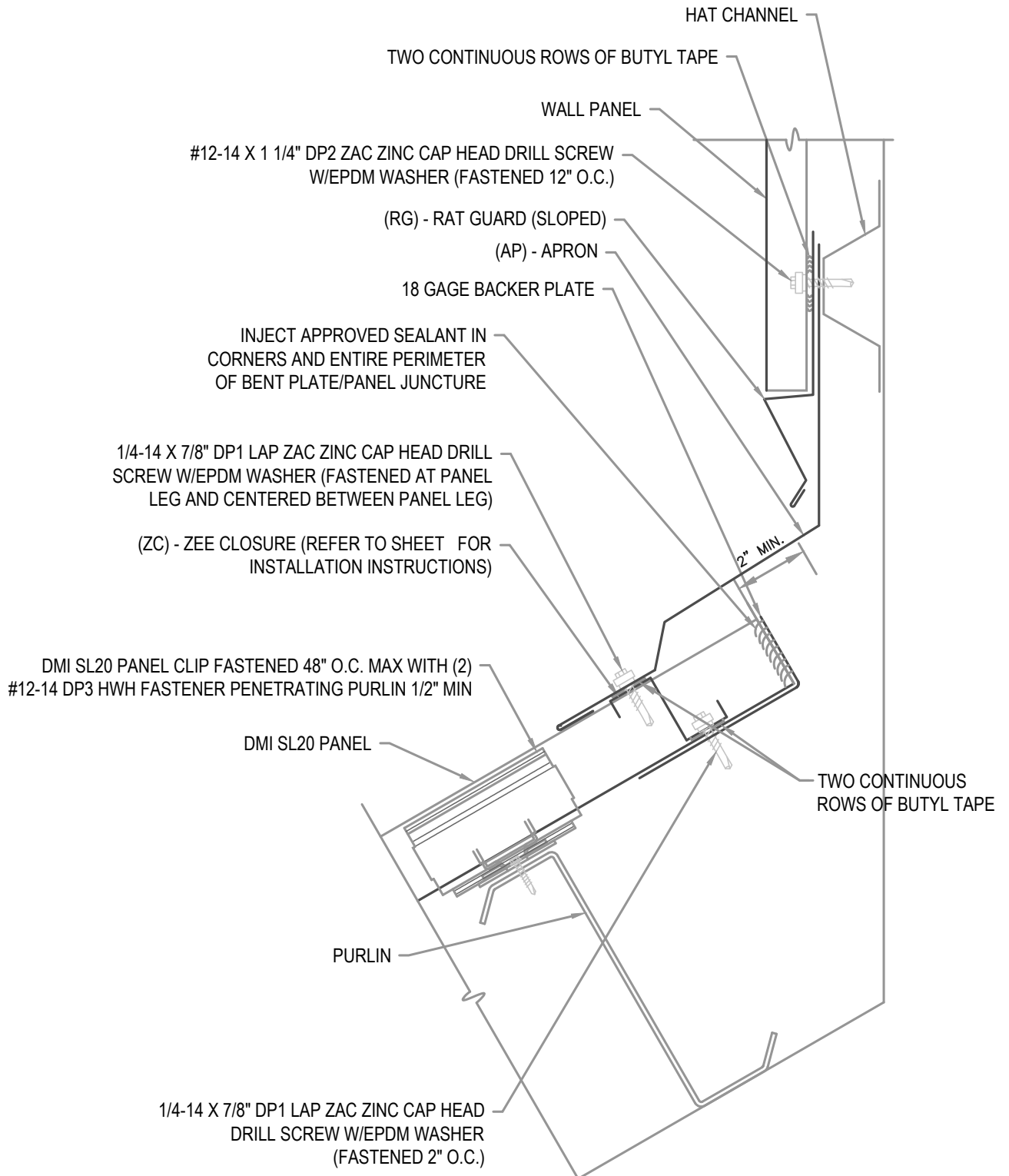
**3"=1'-0"**

### FLASHING LAP NOTE

LAP APRON 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL



## HYDROSTATIC APRON W/ WALL PANEL

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Scale:

**3"=1'-0"**

**NOTE**

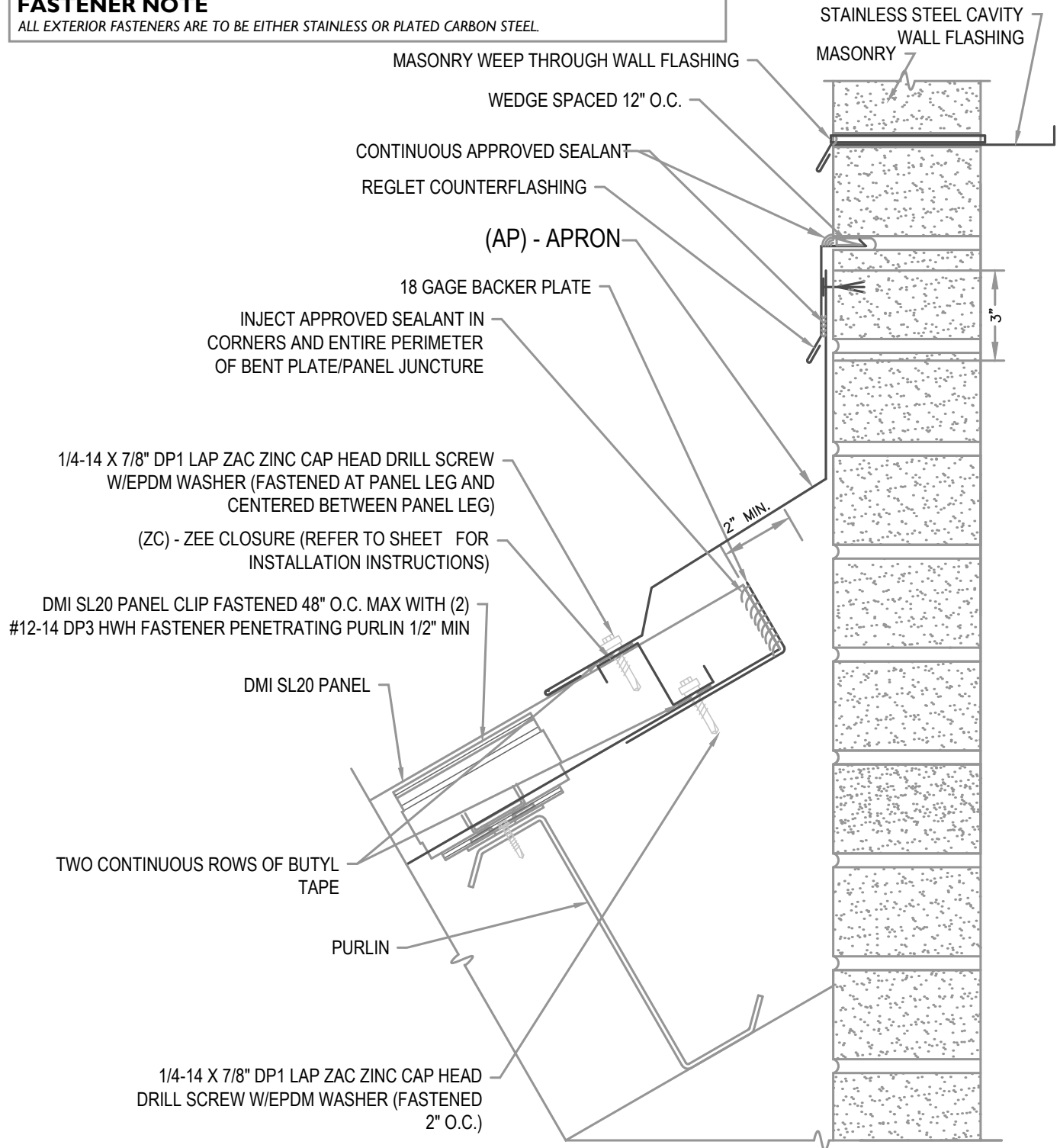
REGLET FLASHING TO BE INSTALLED BELOW ALL WEEP HOLES.  
SURFACED MOUNT COUNTERFLASHINGS NOT ACCEPTABLE.

**FLASHING LAP NOTE**

LAP APRON AND REGLET 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.

**FASTENER NOTE**

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.

**HYDROSTATIC APRON**

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Scale:

**3"=1'-0"**

### EXPANSION NOTE

RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

### FLASHING LAP NOTE

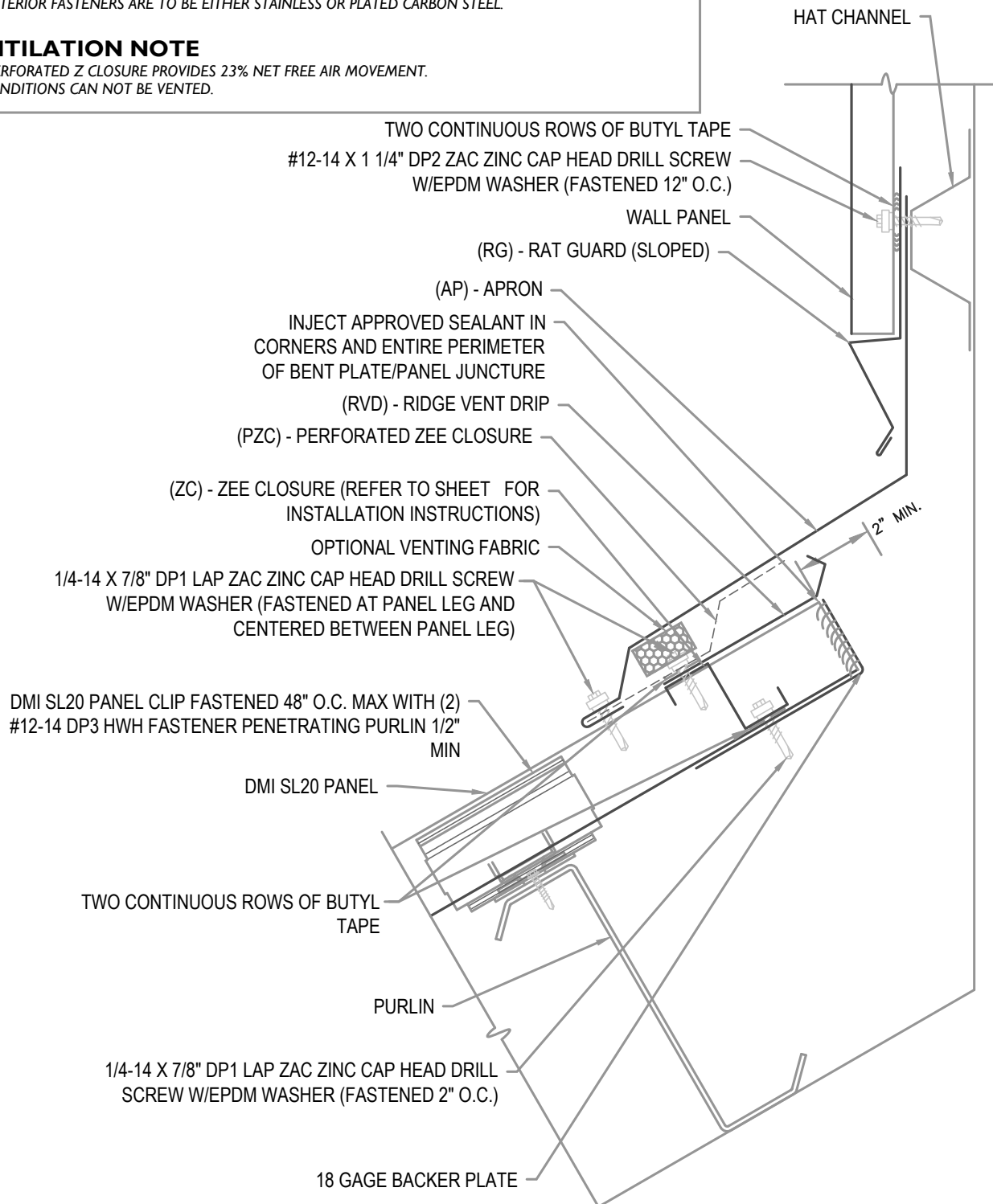
LAP APRON 2" MIN W/ 2 ROWS OF BUTYL SEALANT.  
DO NOT POP RIVET LAPPED FLASHINGS.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.

### VENTILATION NOTE

DMI PERFORATED Z CLOSURE PROVIDES 23% NET FREE AIR MOVEMENT.  
HIP CONDITIONS CAN NOT BE VENTED.



## HYDROSTATIC VENTED APRON

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Scale:

**3"=1'-0"**

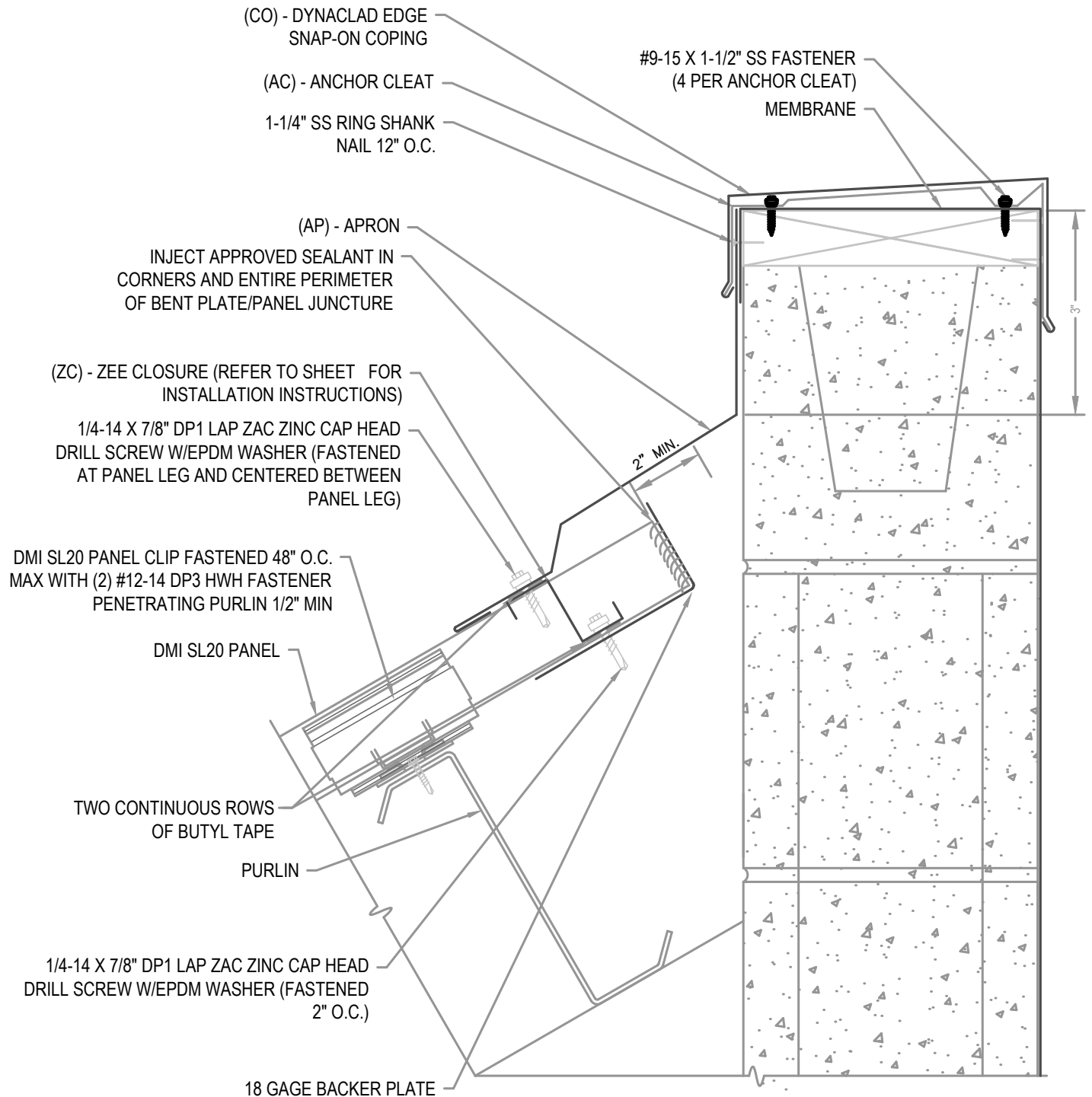
$$3'' = 1' - 0''$$

## FLASHING LAP NOTE

LAP APRON, COPING AND CLEATS 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.

## FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC APRON W/ COPING

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### EXPANSION NOTE

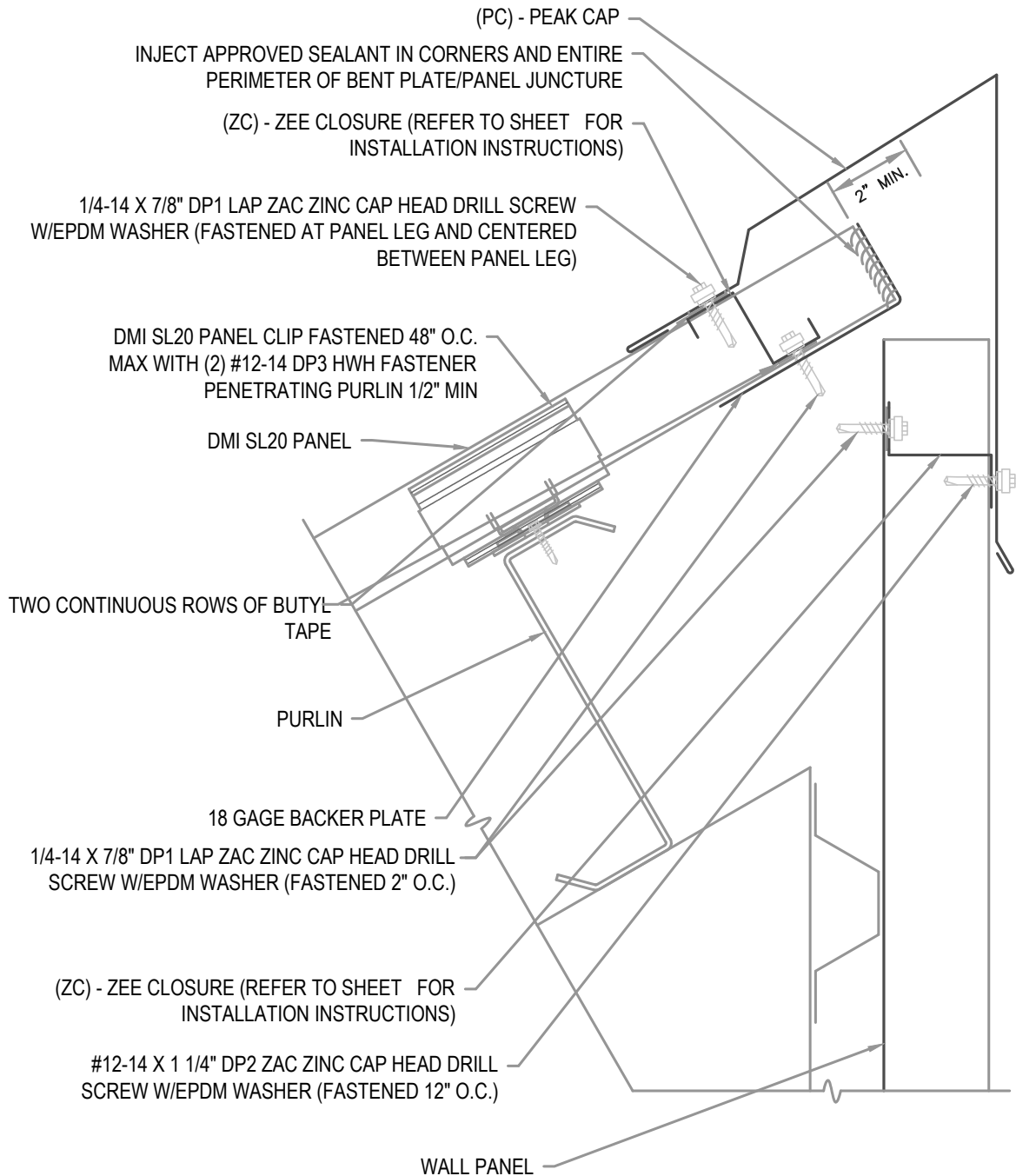
PEAKS EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

### FLASHING LAP NOTE

LAP PEAK CAPS 4" MIN W/ 2 ROWS OF BUTYL SEALANT.  
DO NOT POP RIVET LAPPED FLASHINGS.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC PEAK

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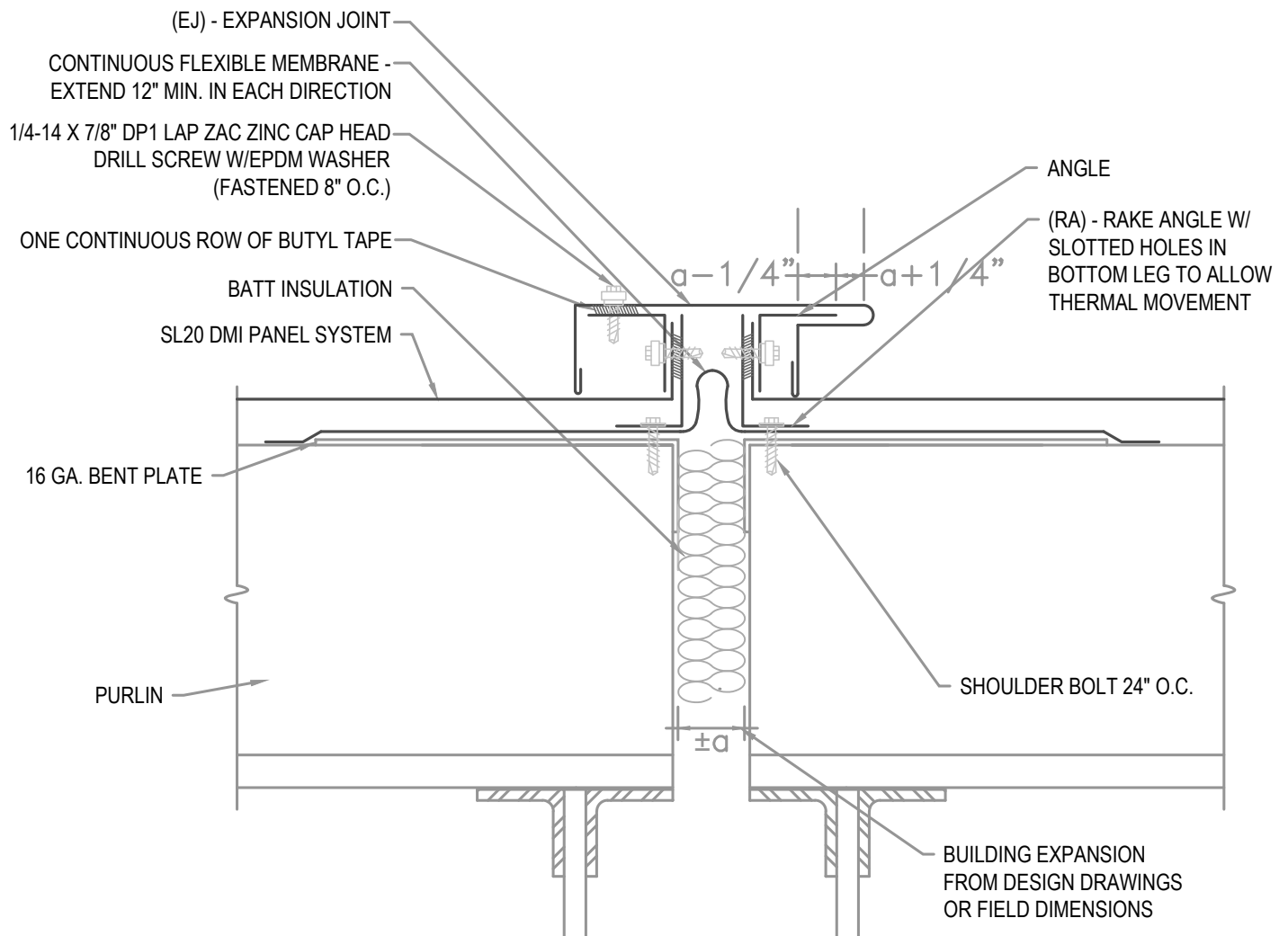
**3"=1'-0"**

### FLASHING LAP NOTE

LAP EXPANSION JOINT AND J CLOSURE 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.

### FASTENER NOTE

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.



## HYDROSTATIC EXPANSION JOINT

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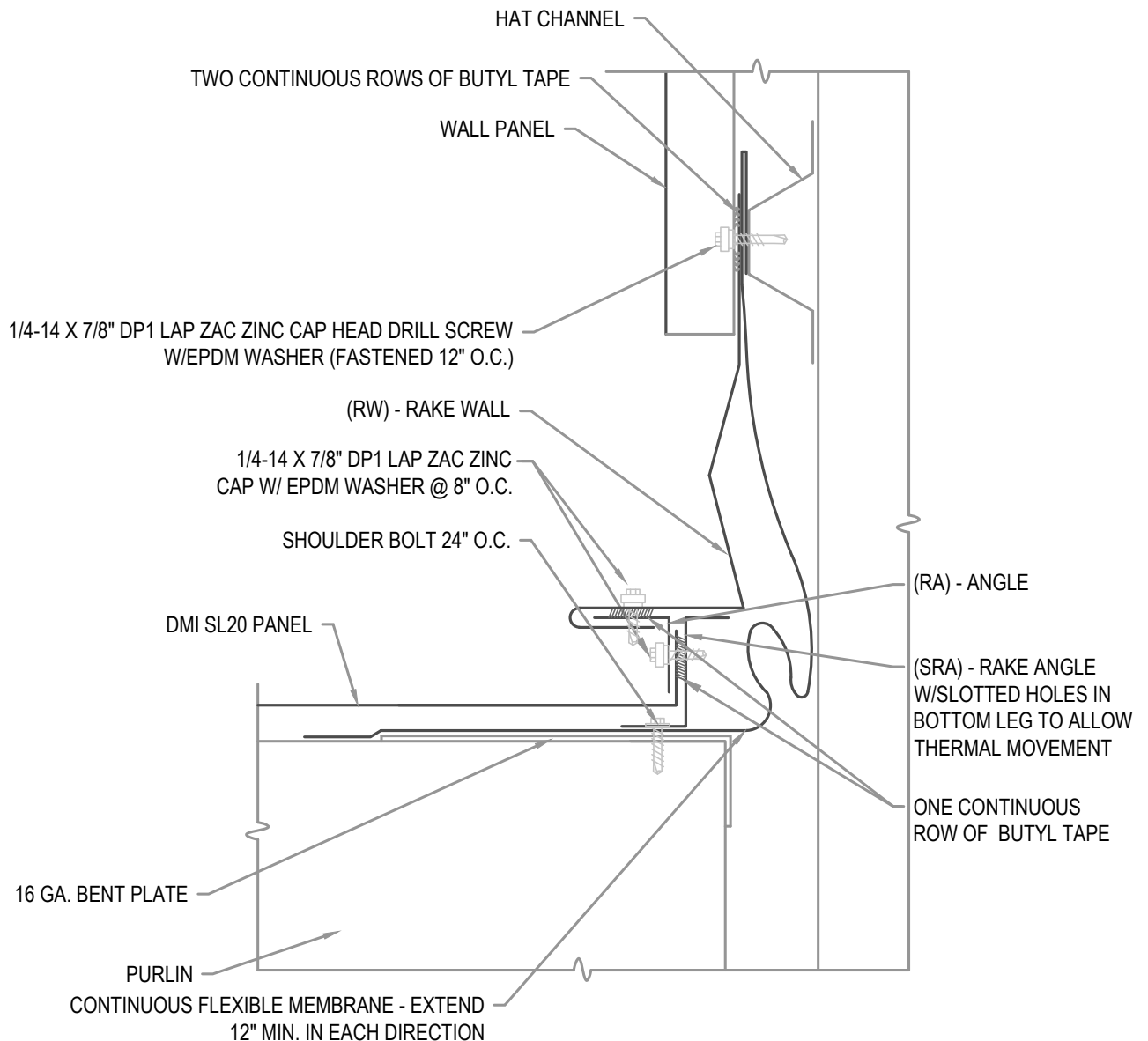
**3"=1'-0"**

**FLASHING LAP NOTE**

LAP FLASHINGS 2" MIN W/ 1 ROW OF BUTYL SEALANT.

**FASTENER NOTE**

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.

**HYDROSTATIC RAKE WALL EXPANSION**

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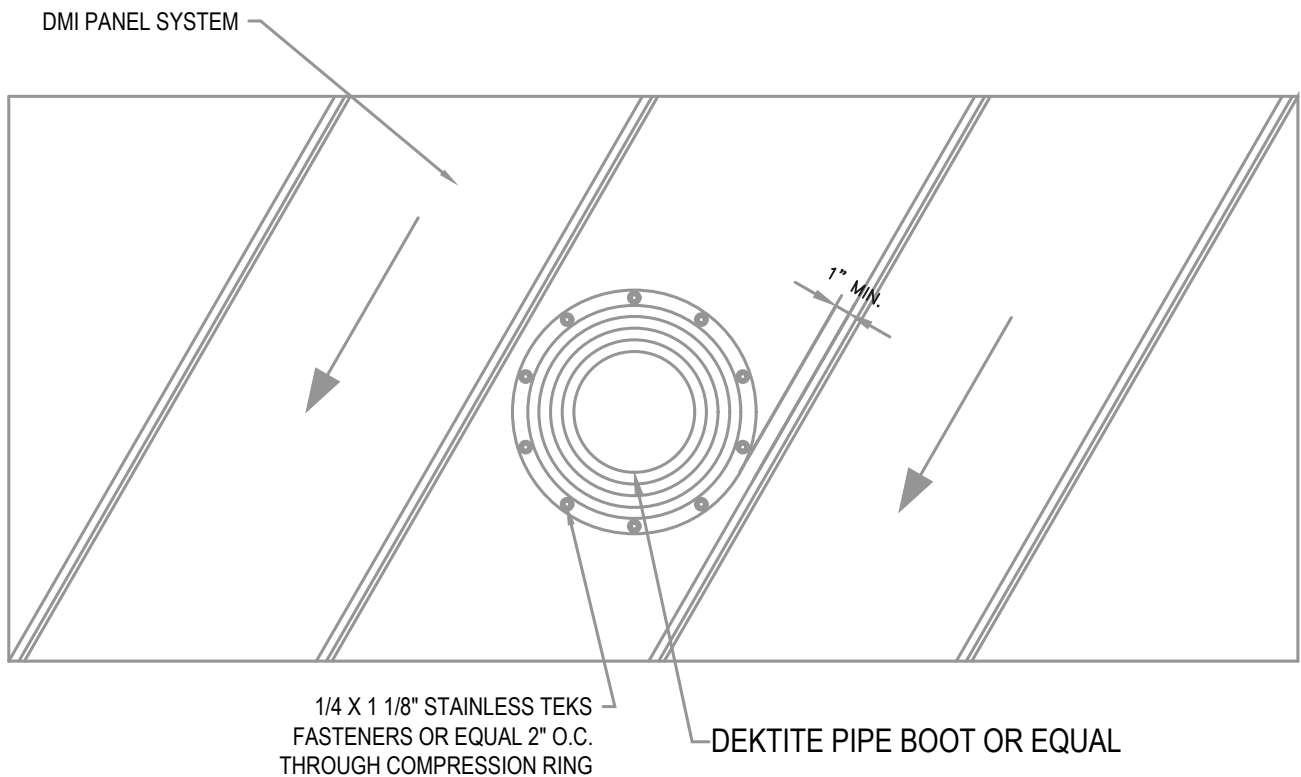
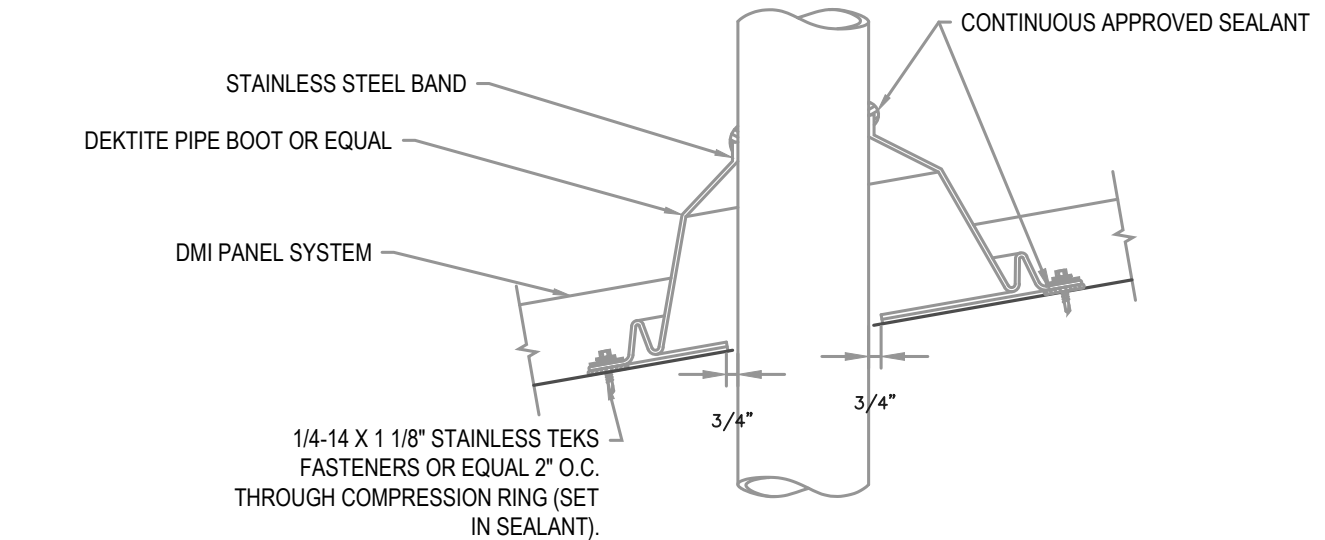
**3"=1'-0"**

**NOTE**

DO NOT ATTACH INTO SOLID SUBSTRATE BELOW.  
BOOT SHALL NOT INTERSECT STANDING SEAM VERTICAL LEG. INSTALL IN FLAT AREA OF PANEL ONLY.  
IF USING A SQUARE BOOT DETAIL BE SURE TO SET BOOT IN A DIAGONAL OR DIAMOND TO ALLOW WATER FLOW.

**FASTENER NOTE**

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.

**HYDROSTATIC PIPE BOOT DETAIL**

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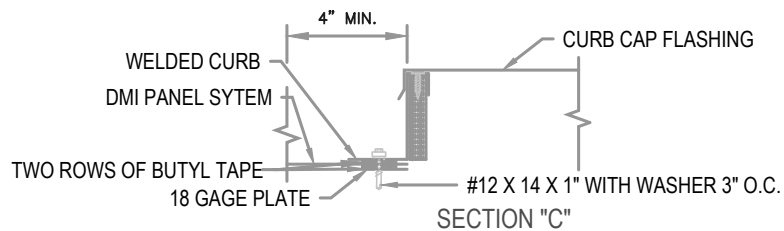
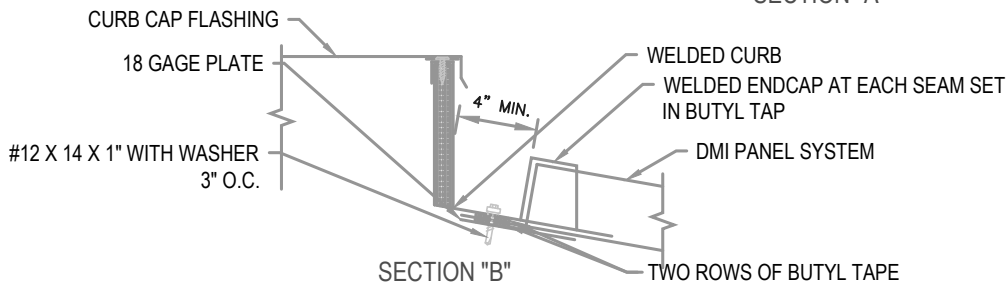
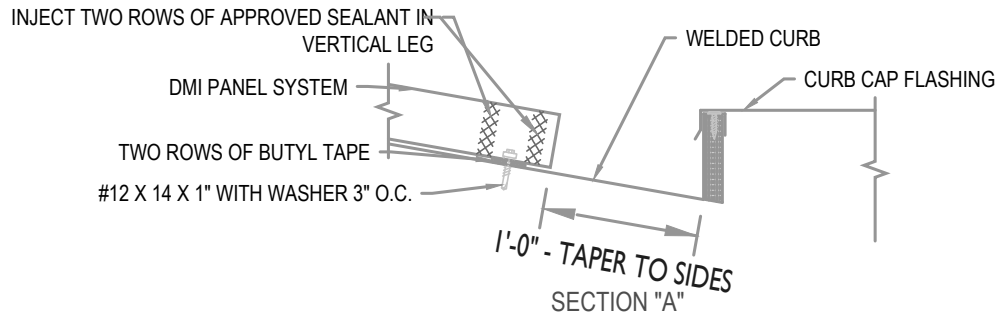
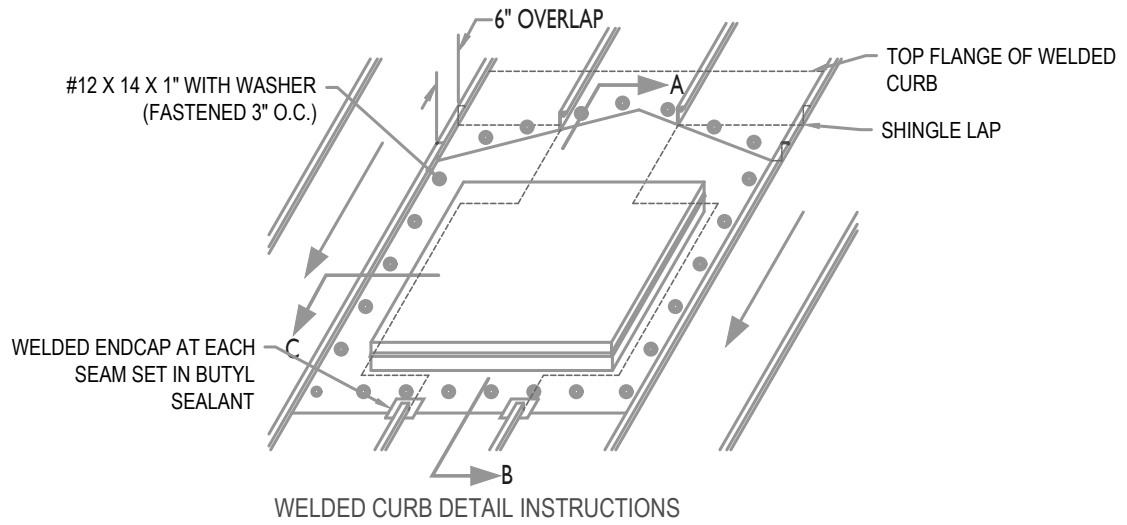
**01/17**

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**NTS**

**FASTENER NOTE**

ALL EXTERIOR FASTENERS ARE TO BE EITHER STAINLESS OR PLATED CARBON STEEL.

**HYDROSTATIC CURB**

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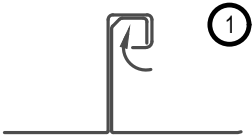
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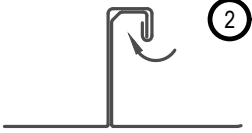
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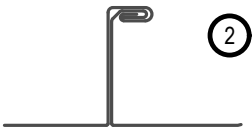
①

- Step 1: Fold small lip 180°  
 Step 2: Fold outer lip (approx.) 180°  
 Step 3: Notch zee closure.  
 Step 4: Apply two rows of butyl tape to underside of zee.



②

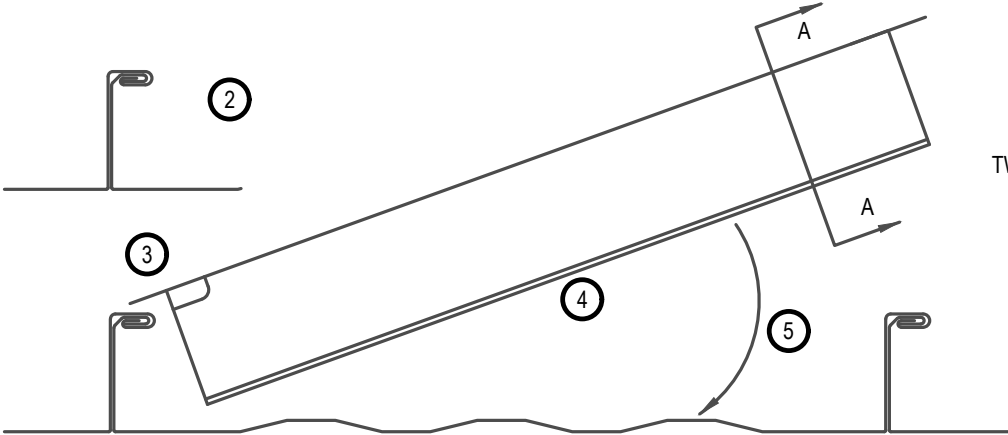
- Step 5: Install zee closure.  
 Step 6: Seal corners of zee and panel legs.  
 Step 7: Attach top of zee to panel rib.  
 Step 8: Fasten zee through panel to backer plate



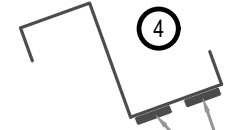
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③

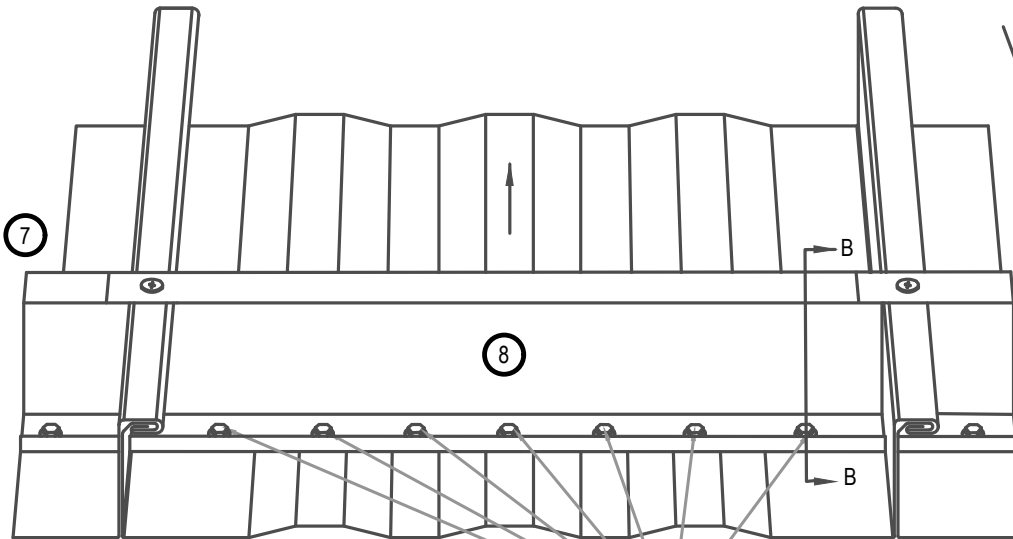


INJECT DOW CORNING 791 OR EQUAL SEALANT IN CORNERS



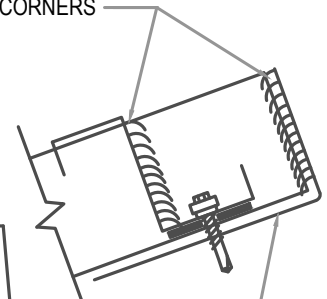
④

TWO ROWS OF BUTYL  
 TAPE  
 SECTION A-A



⑦

⑧



BACKER PLATE

SECTION B-B

NOTE: BACKER PLATE NOT  
 SHOWN FOR CLARITY

FASTENERS PER SHOP  
 DRAWINGS



## HYDROSTATIC Z INSTALLATION GUIDE

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