

GUTTER LAP NOTE

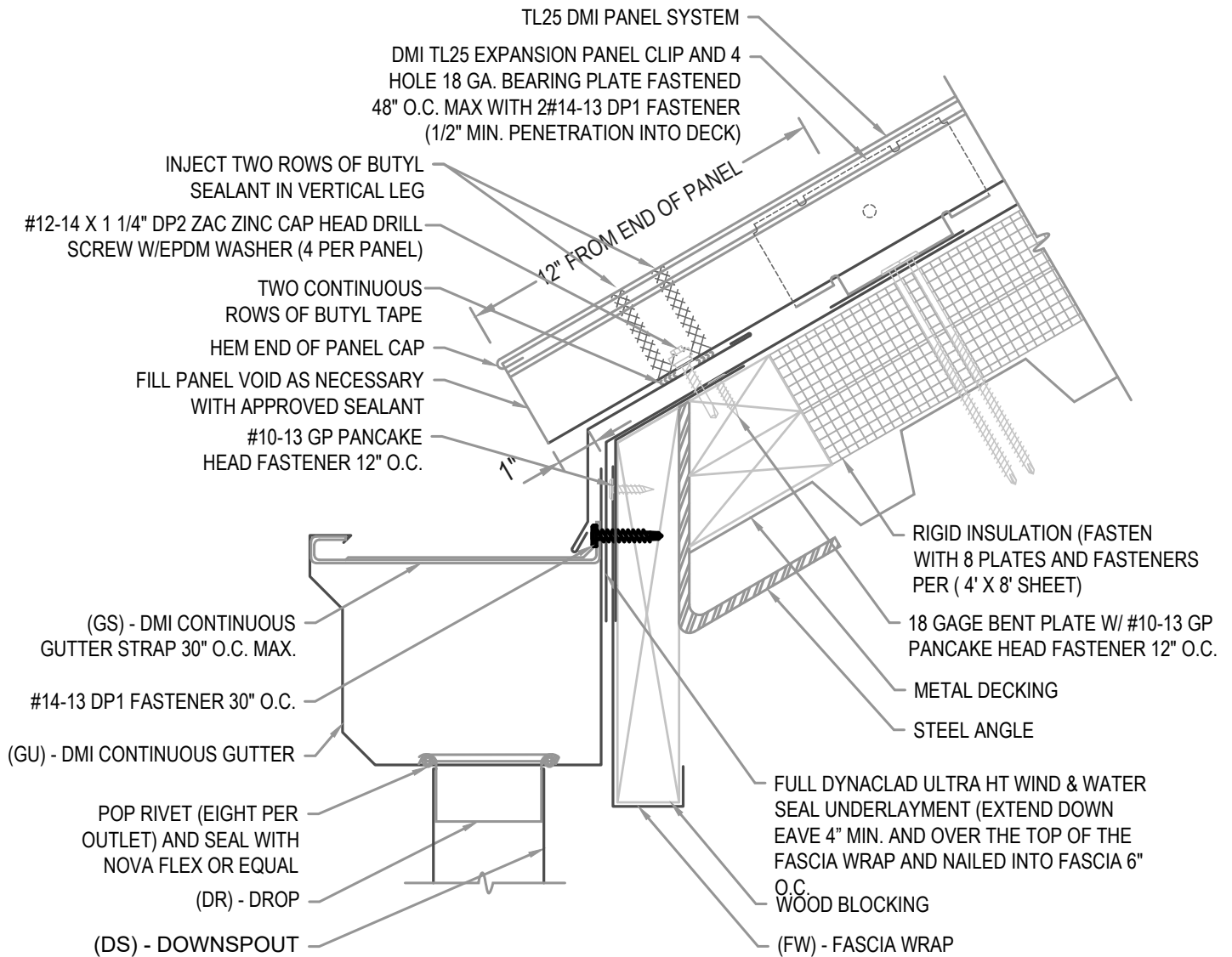
LAP GUTTER 3" MIN W/ 2 ROWS OF APPROVED SEALANT AND POP RIVET JOINT 2" O.C. SET IN AND CAP POP RIVETS IN APPROVED SEALANT.

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

• **PROVEN** • **DEPENDABLE** • **SUSTAINABLE** •
METAL ENVELOPE SYSTEMS SINCE 1988

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Detail:

TL25 01-00-IH

Issue/Rev Date:

01/17

Scale:

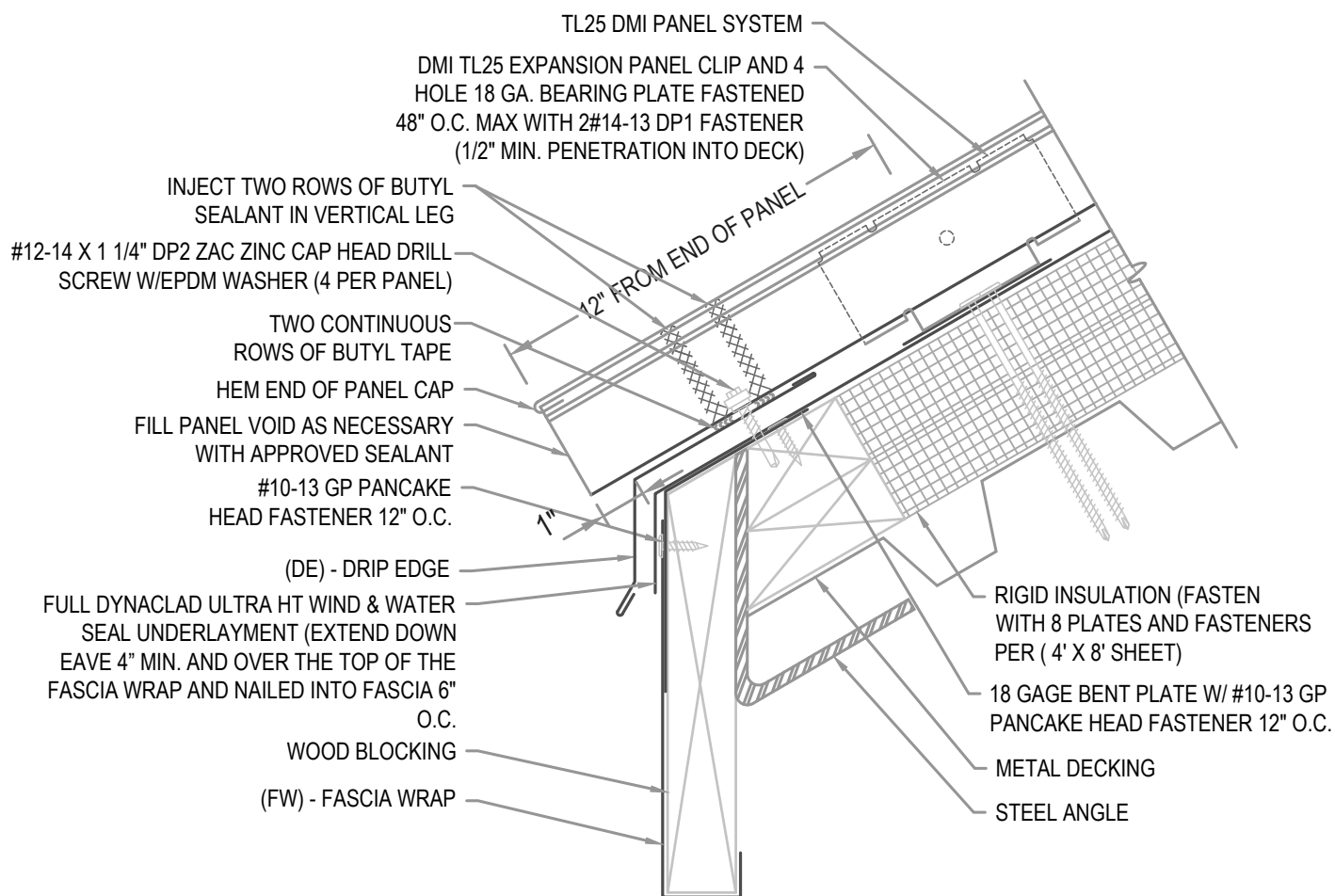
3"=1'-0"

FLASHING LAP NOTE

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

FASTENER NOTE

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HYDROSTATIC EAVE W/ FASCIA WRAP

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GUTTER LAP NOTE

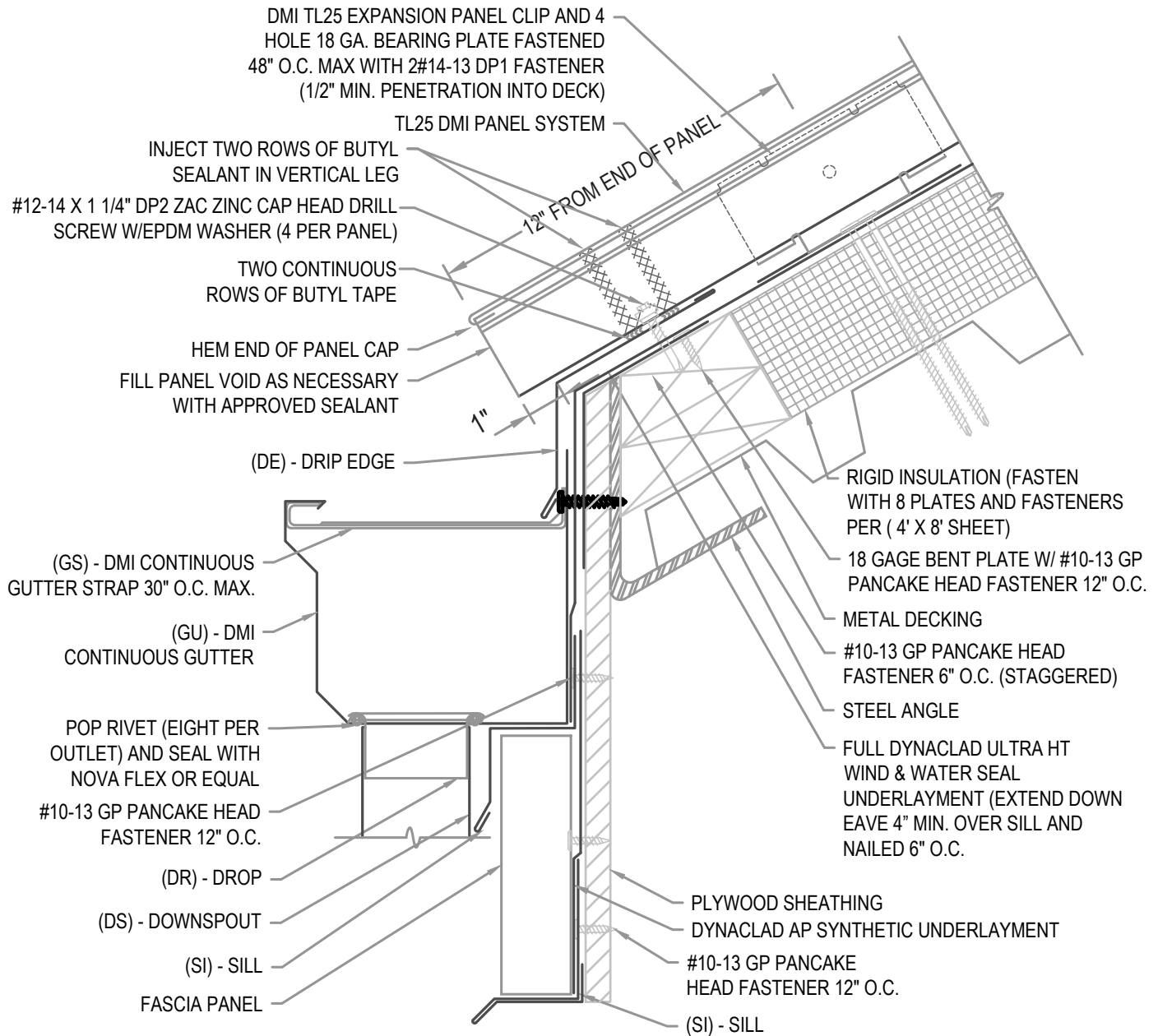
LAP GUTTER 3" MIN W/ 2 ROWS OF APPROVED SEALANT AND POP RIVET JOINT 2" O.C. SET IN AND CAP POP RIVETS IN APPROVED SEALANT.

FLASHING LAP NOTE

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

FASTENER NOTE

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HYDROSTATIC EAVE W/ GUTTER

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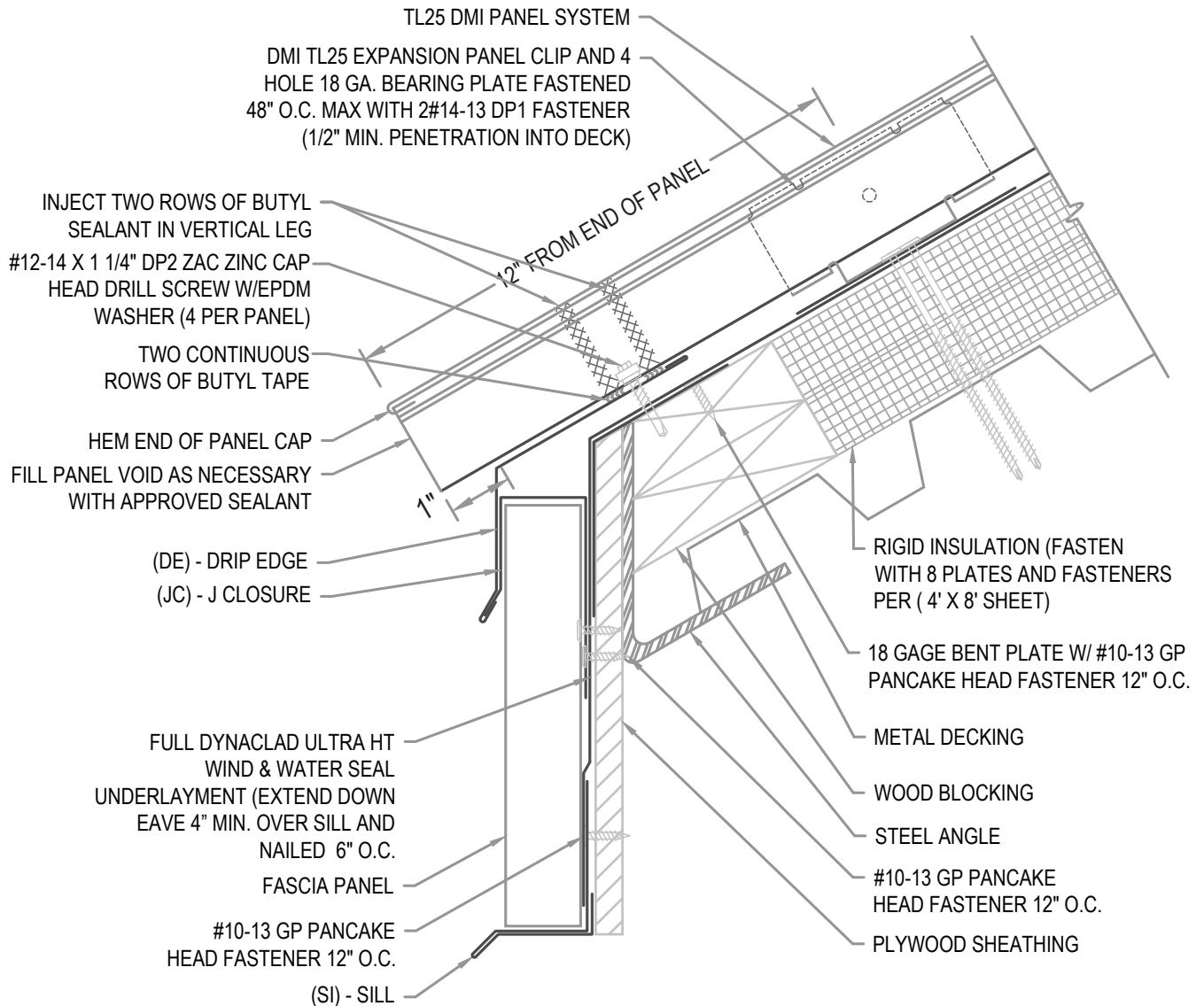
3"=1'-0"

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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Detail:

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3"=1'-0"

EXPANSION NOTE

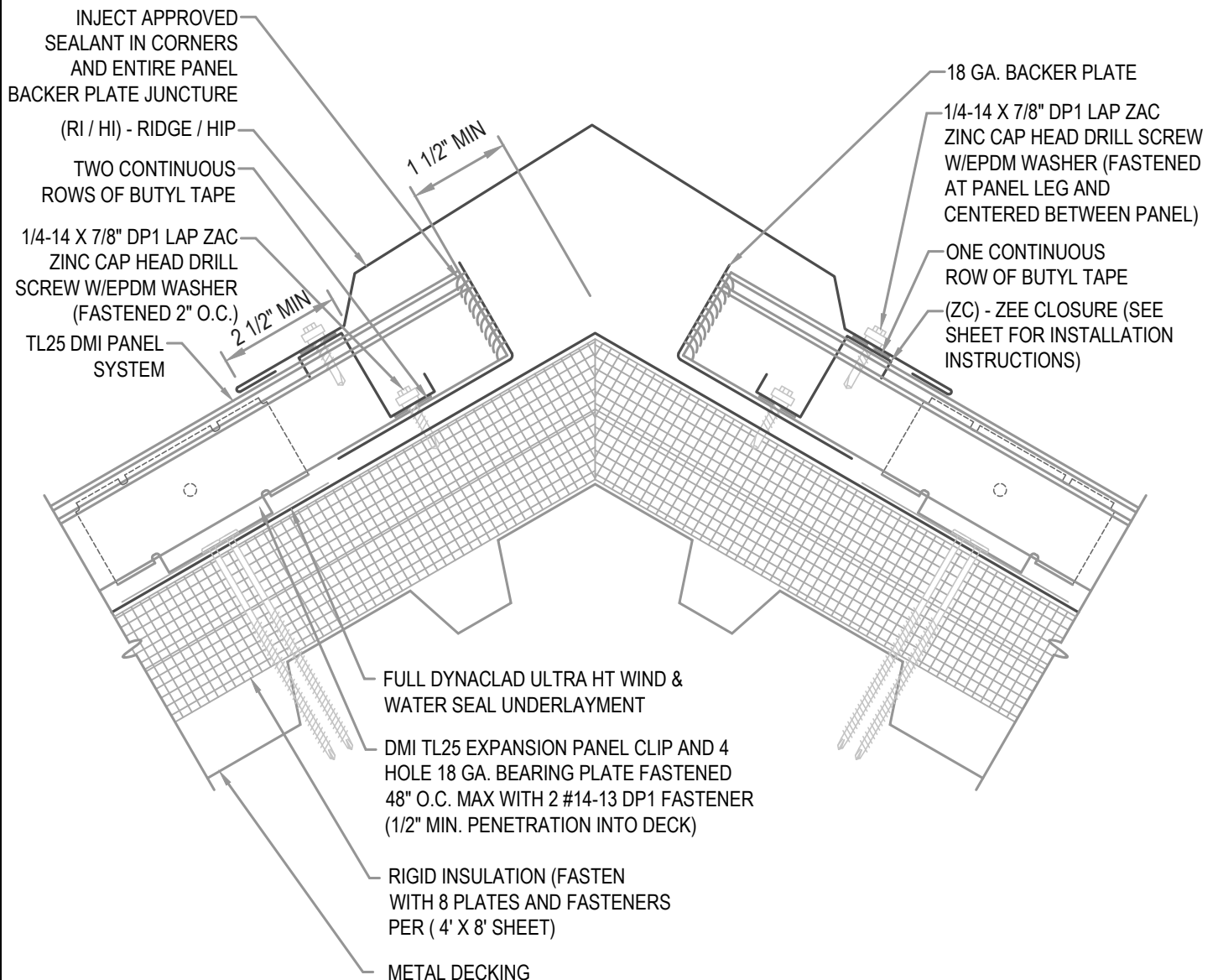
RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

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.



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

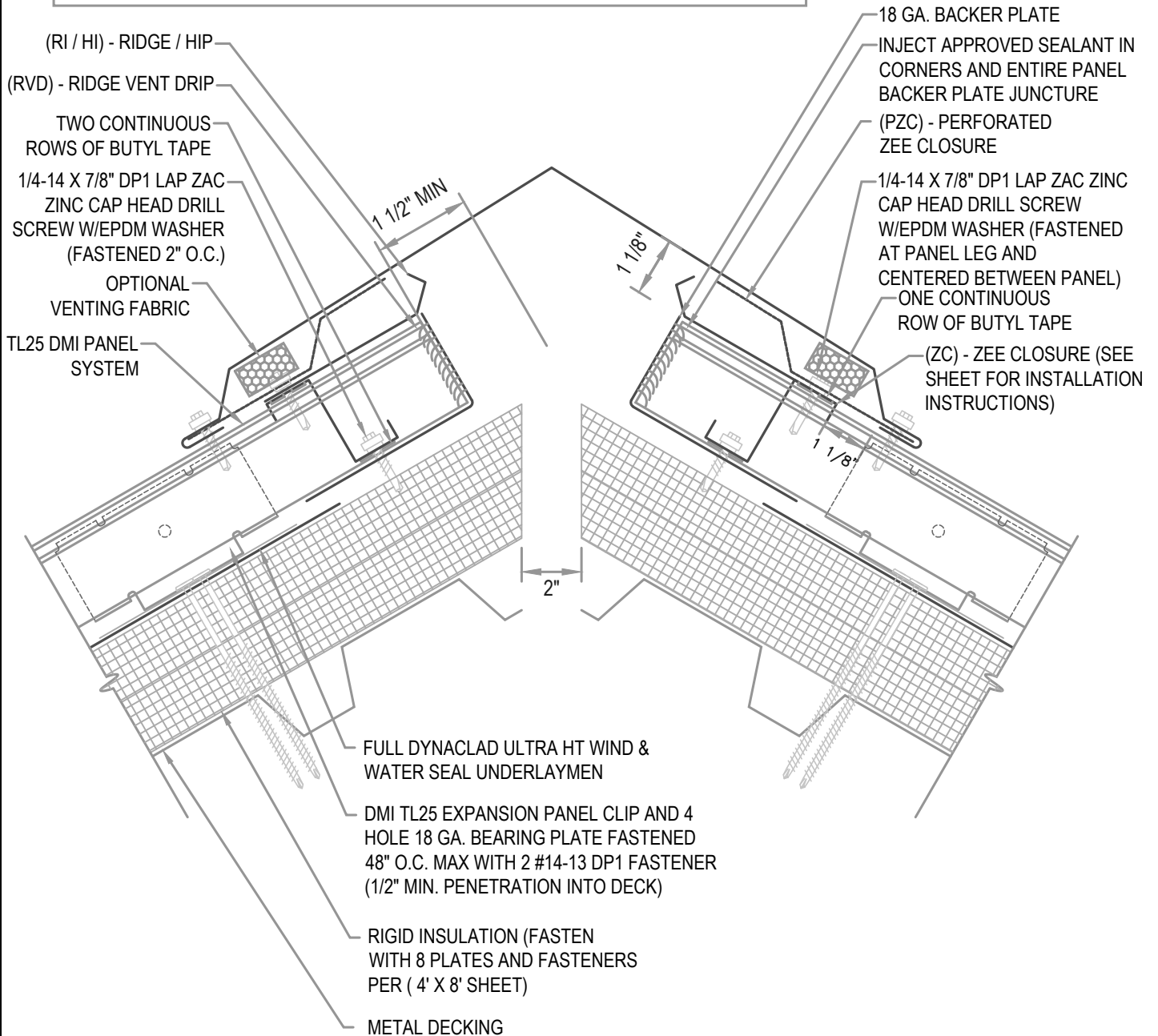
LAP RIDGE/HIP 4" MIN W/ 2 ROWS OF BUTYL SEALANT.
DO NOT POP RIVET LAPPED FLASHINGS.

FASTENER NOTE

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

VENTILATION NOTE

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



HYDROSTATIC VENTED RIDGE/HIP

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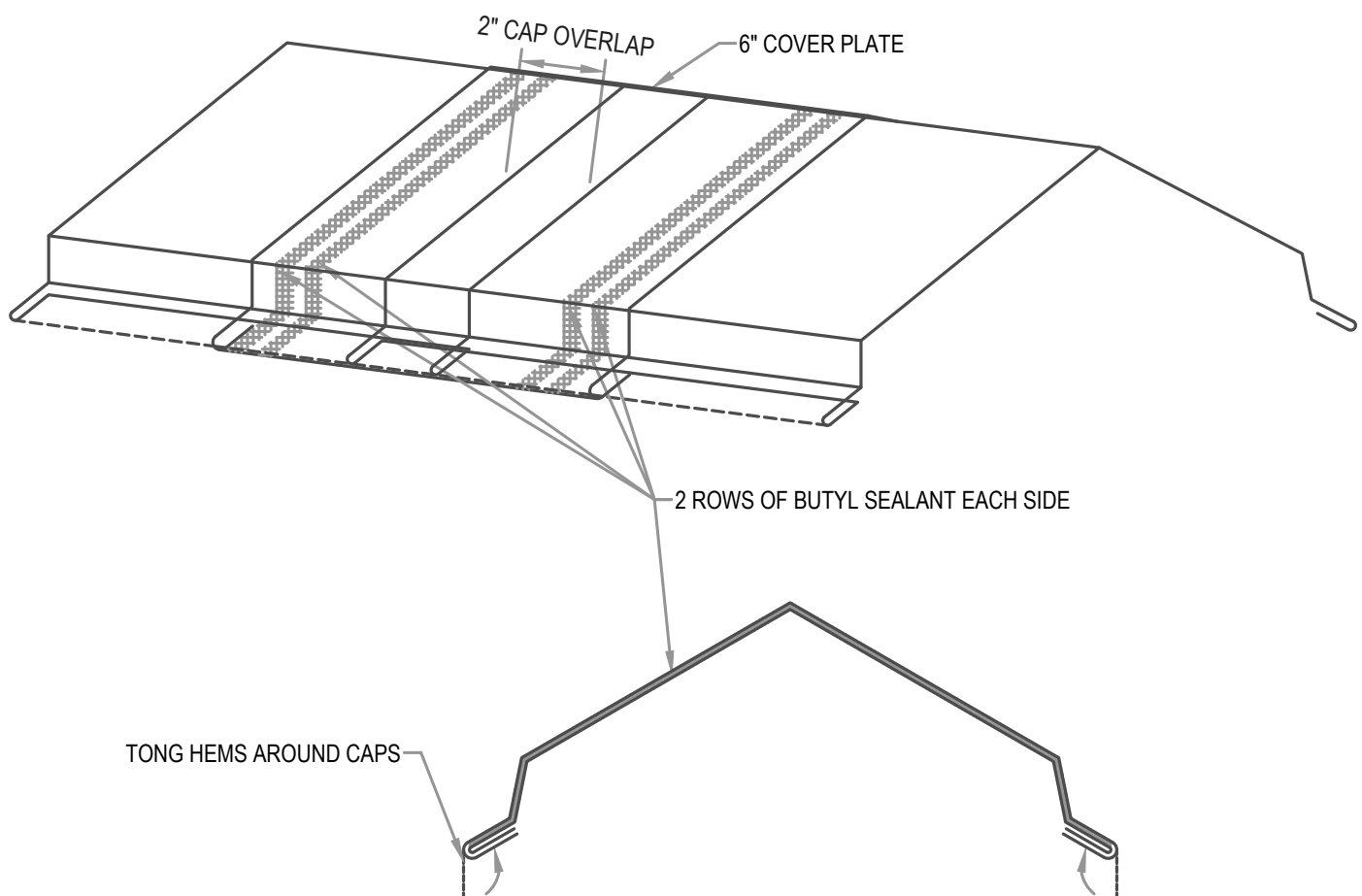
3"=1'-0"

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.



HYDROSTATIC RIDGE COVER PLATE

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Scale:

3"=1'-0"

INVERTED V NOTE

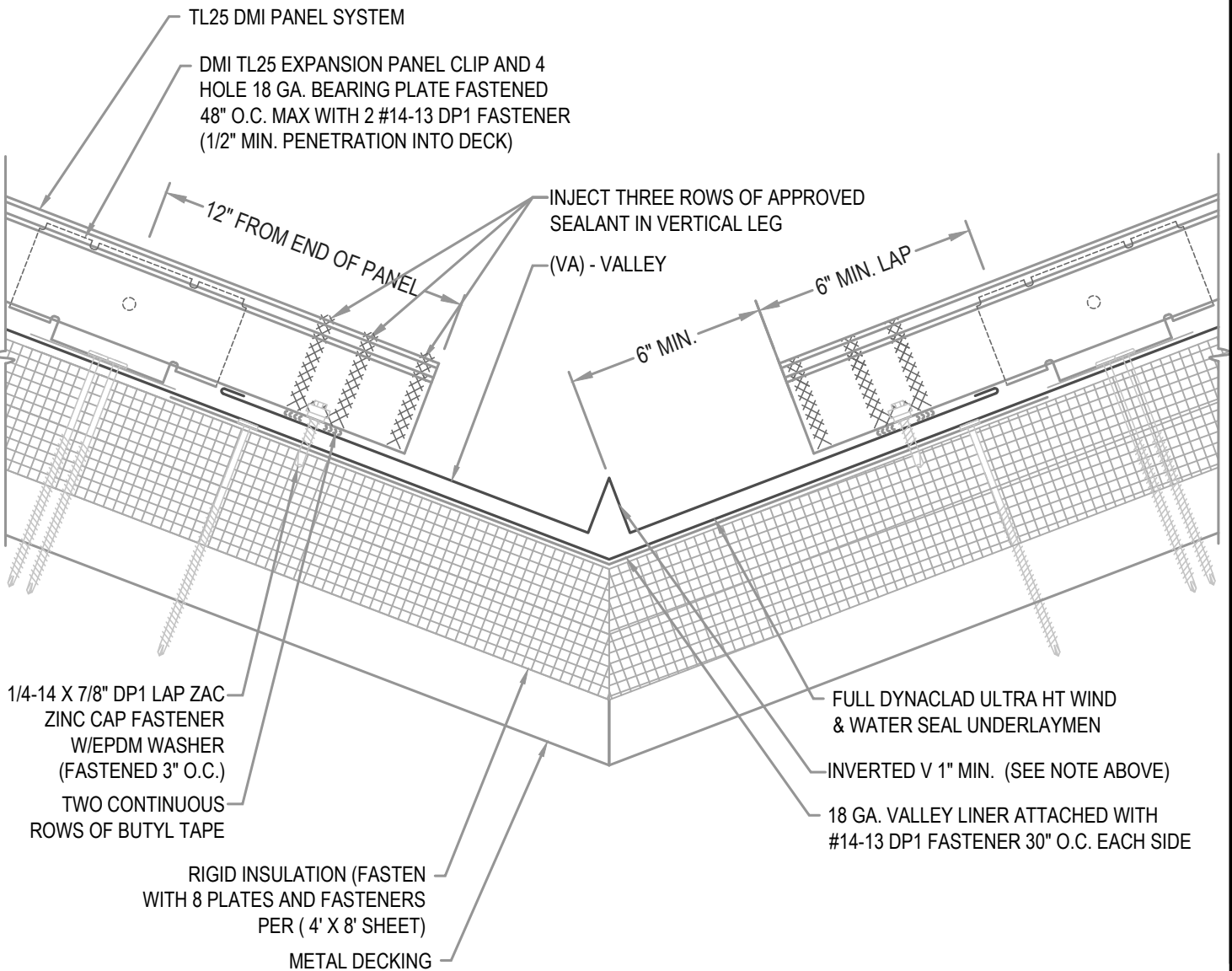
ON ROOF PITCHES OVER 6:12 OR PANEL LENGTHS EXCEEDING 60' OR ON DISSIMILAR PITCHES INCREASE THE INVERTED V IN THE VALLEY TO 2".

FLASHING LAP NOTE

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

FASTENER NOTE

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HYDROSTATIC VALLEY

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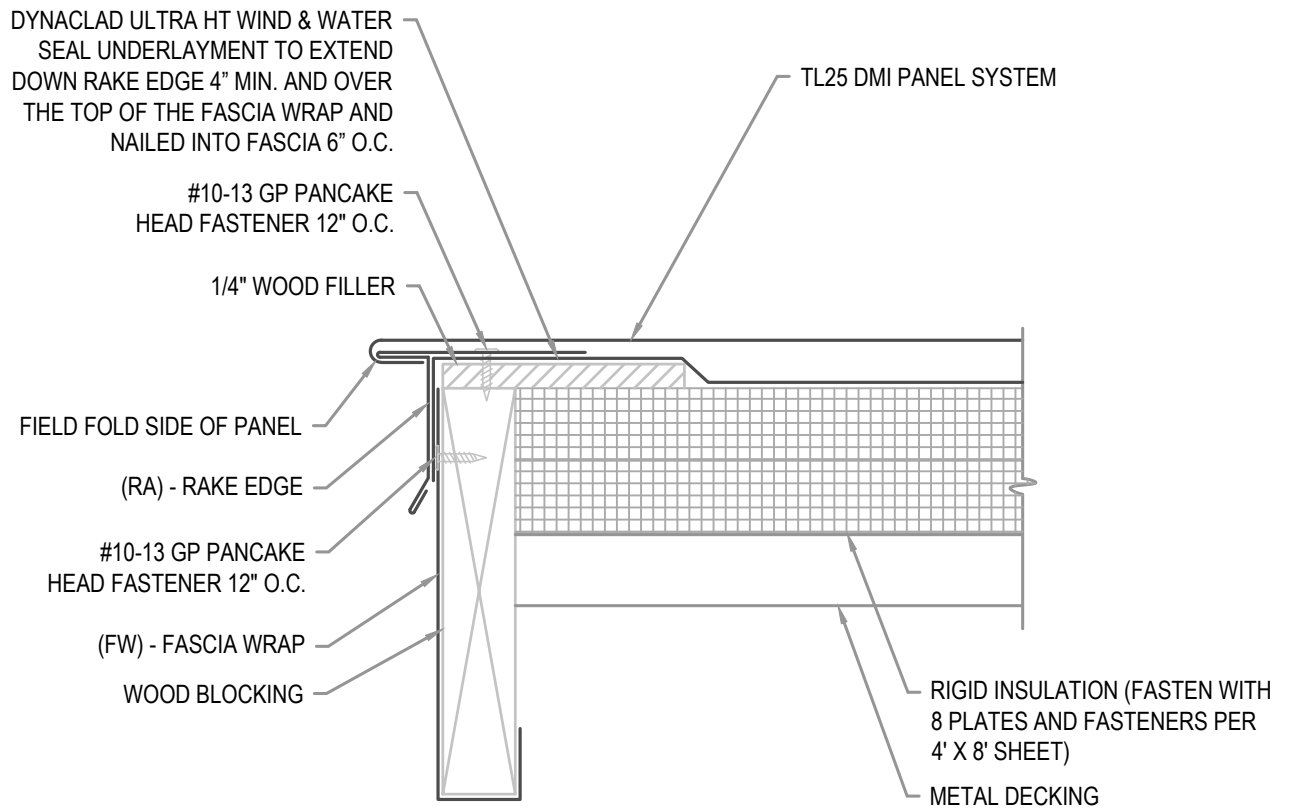
01/17

Scale:

3"=1'-0"

FLASHING LAP NOTE

LAP RAKE EDGE AND FASCIA 2" MINIMUM WITH 1 ROW OF BUTYL SEALANT.



HYDROSTATIC RAKE EDGE

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Detail:

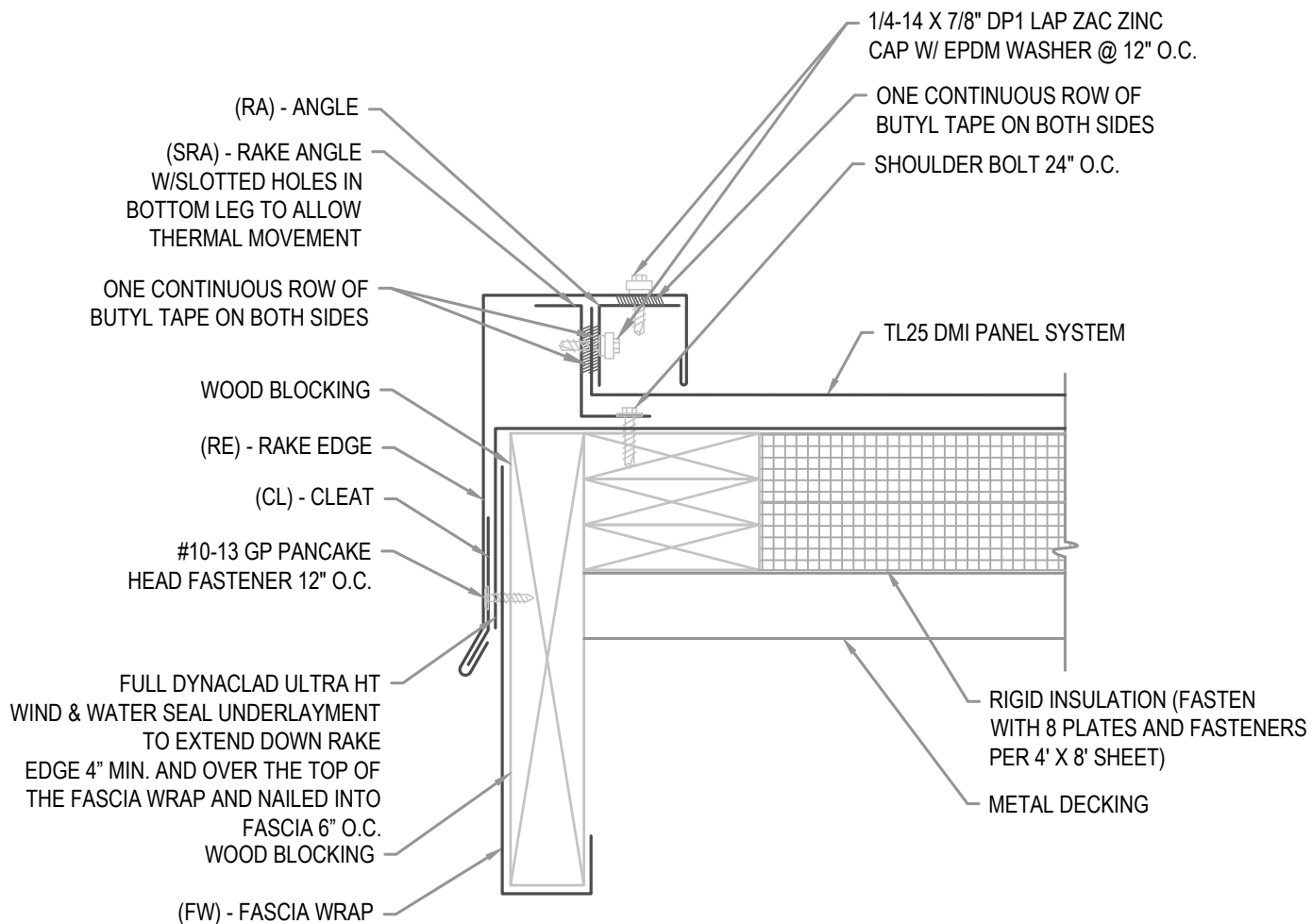
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Scale:

3"=1'-0"



HYDROSTATIC RAKE EDGE

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3"=1'-0"

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

LAP RAKE WALL REGLET 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.



● PROVEN ● DEPENDABLE ● SUSTAINABLE ●
METAL ENVELOPE SYSTEMS SINCE 1988

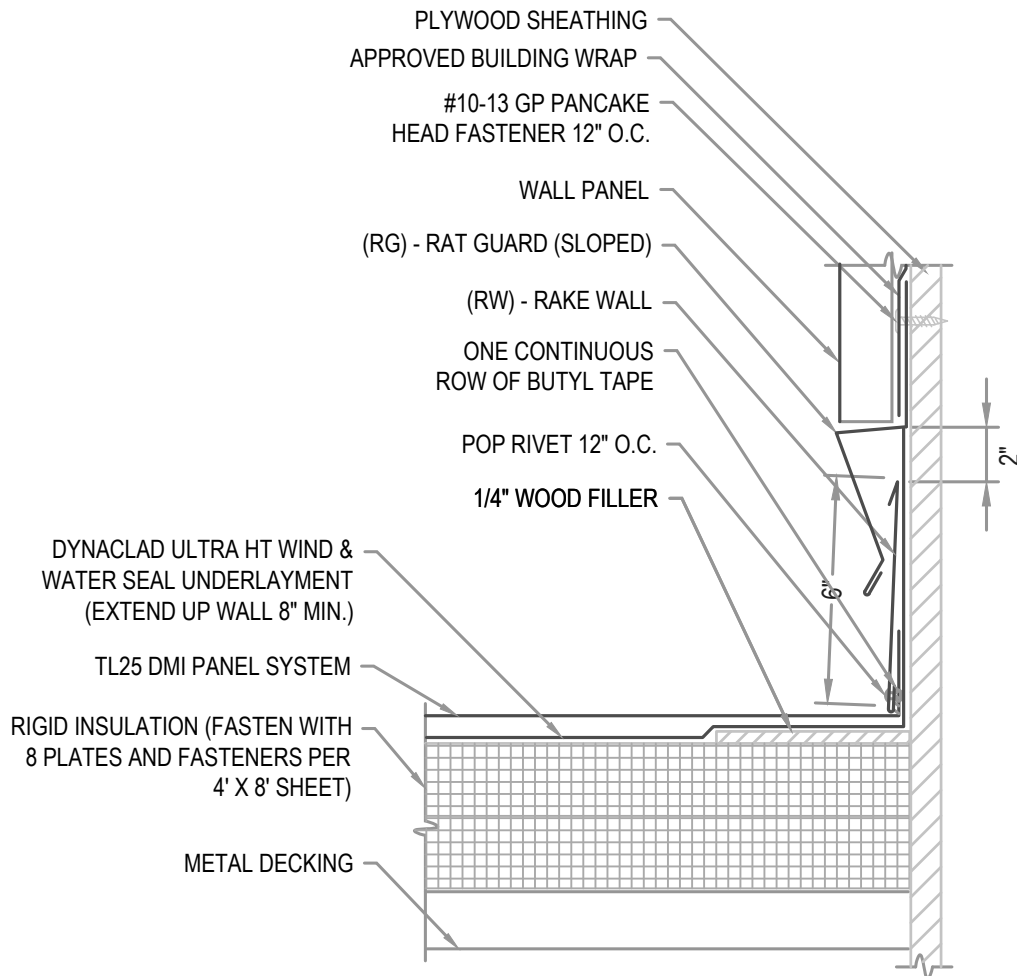
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$$3'' = 1' - 0''$$

FLASHING LAP NOTE

LAP RAKE WALL AND RAT GUARD (SLOPED) 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.



HYDROSTATIC RAKE WALL

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Detail:

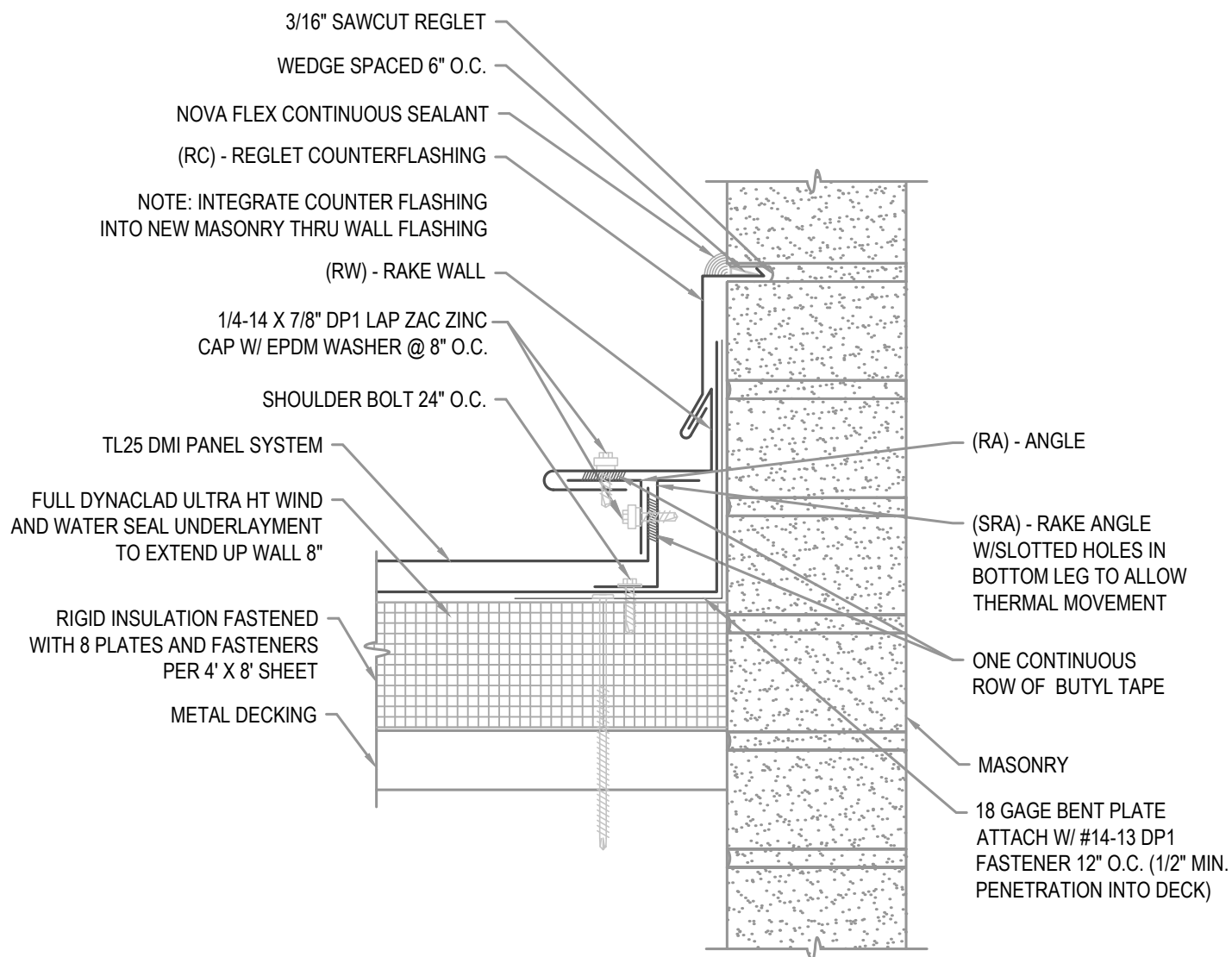
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Scale:

3"=1'-0"



HYDROSTATIC RAKE WALL

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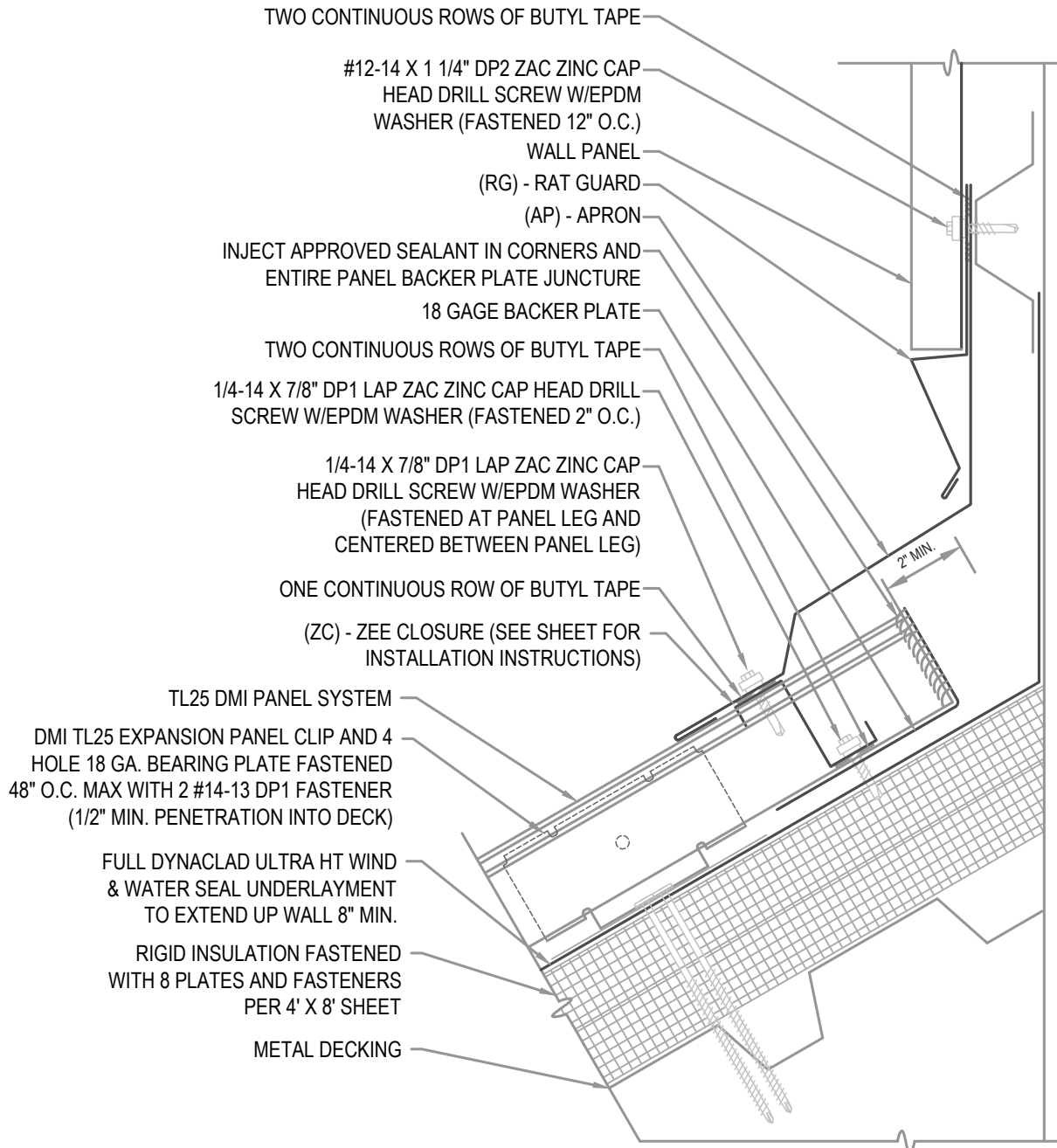
3"=1'-0"

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

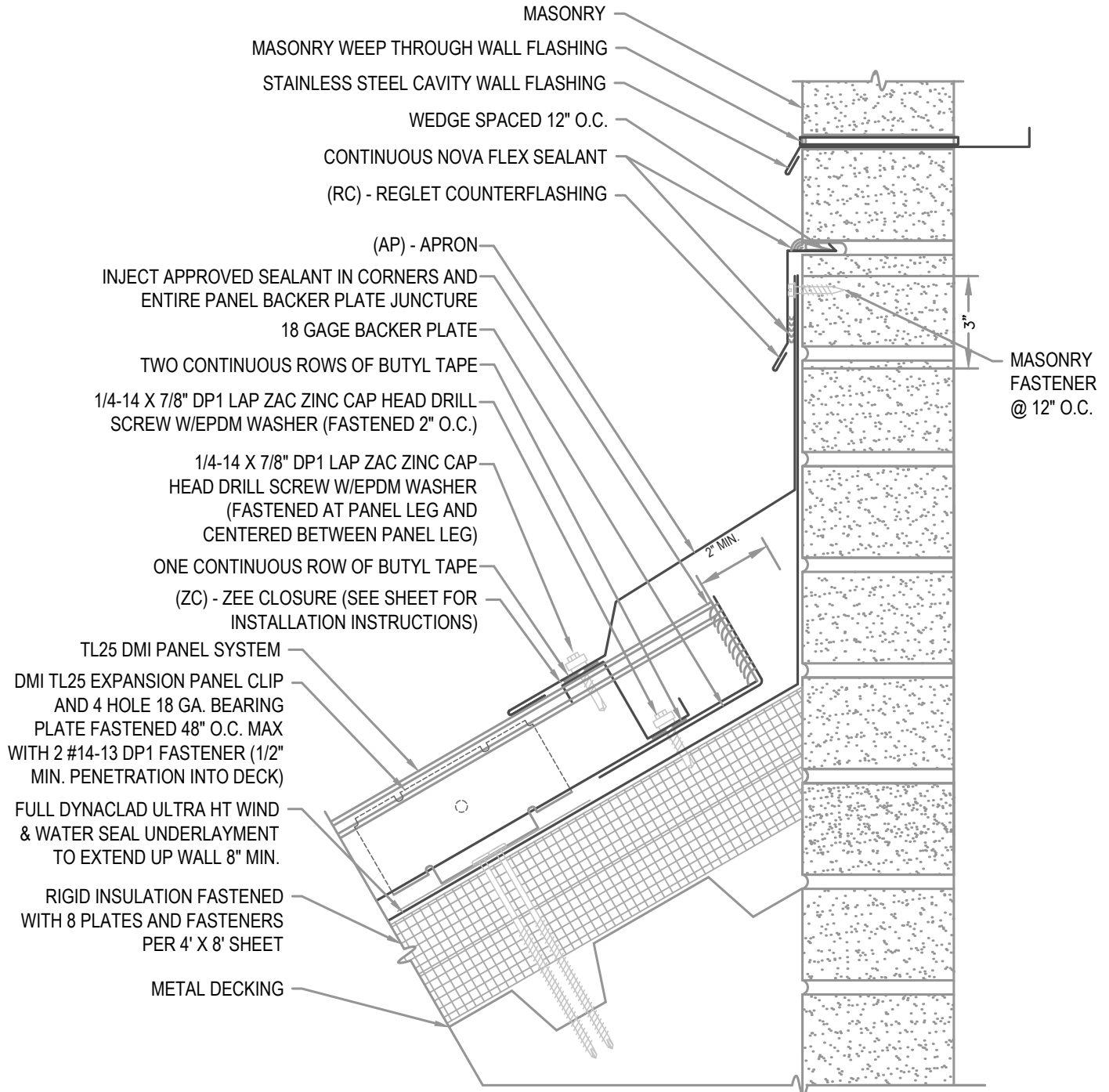
REGLET FLASHING TO BE INSTALLED BELOW ALL WEEP HOLES.
SURFACED MOUNT COUNTERFLASHINGS NOT ACCEPTABLE.

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

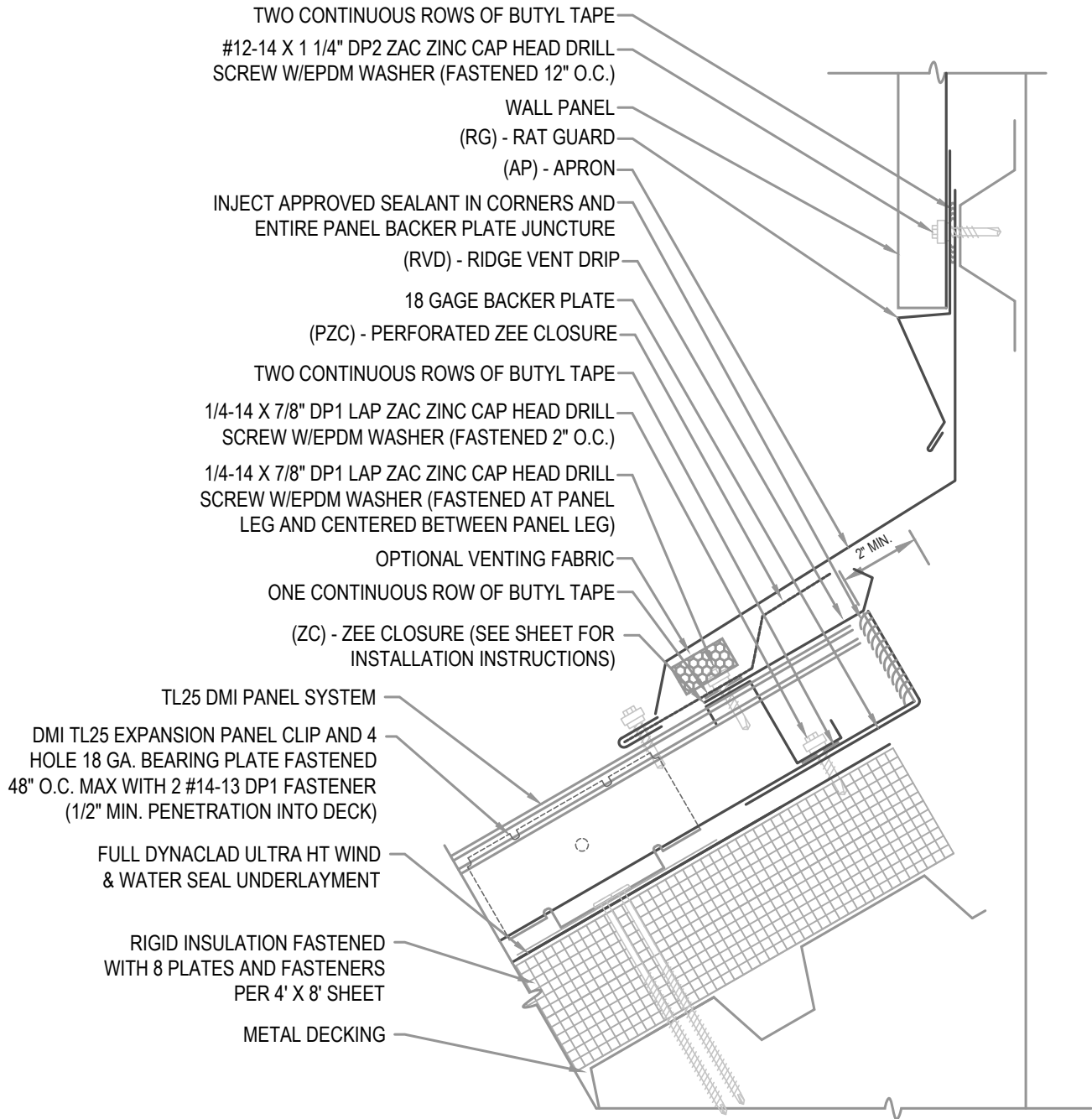
LAP APRON 2" MIN W/ 2 ROWS OF BUTYL SEALANT.
DO NOT POP RIVET LAPPED FLASHINGS.

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"

NOTE

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

FLASHING LAP NOTE

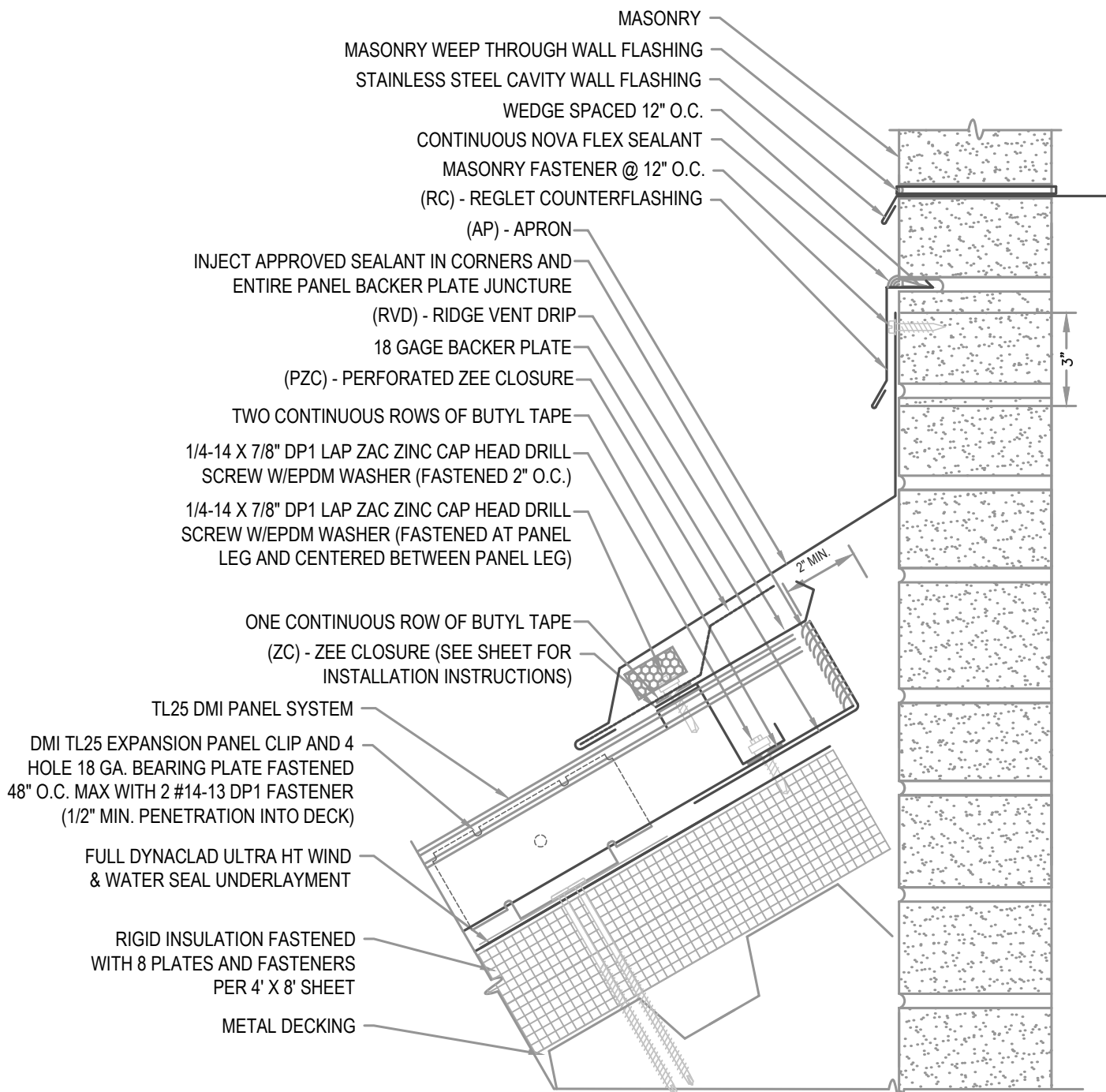
LAP APRON AND REGLET 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.

FASTENER NOTE

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

VENTILATION NOTE

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HYDROSTATIC VENTED APRON

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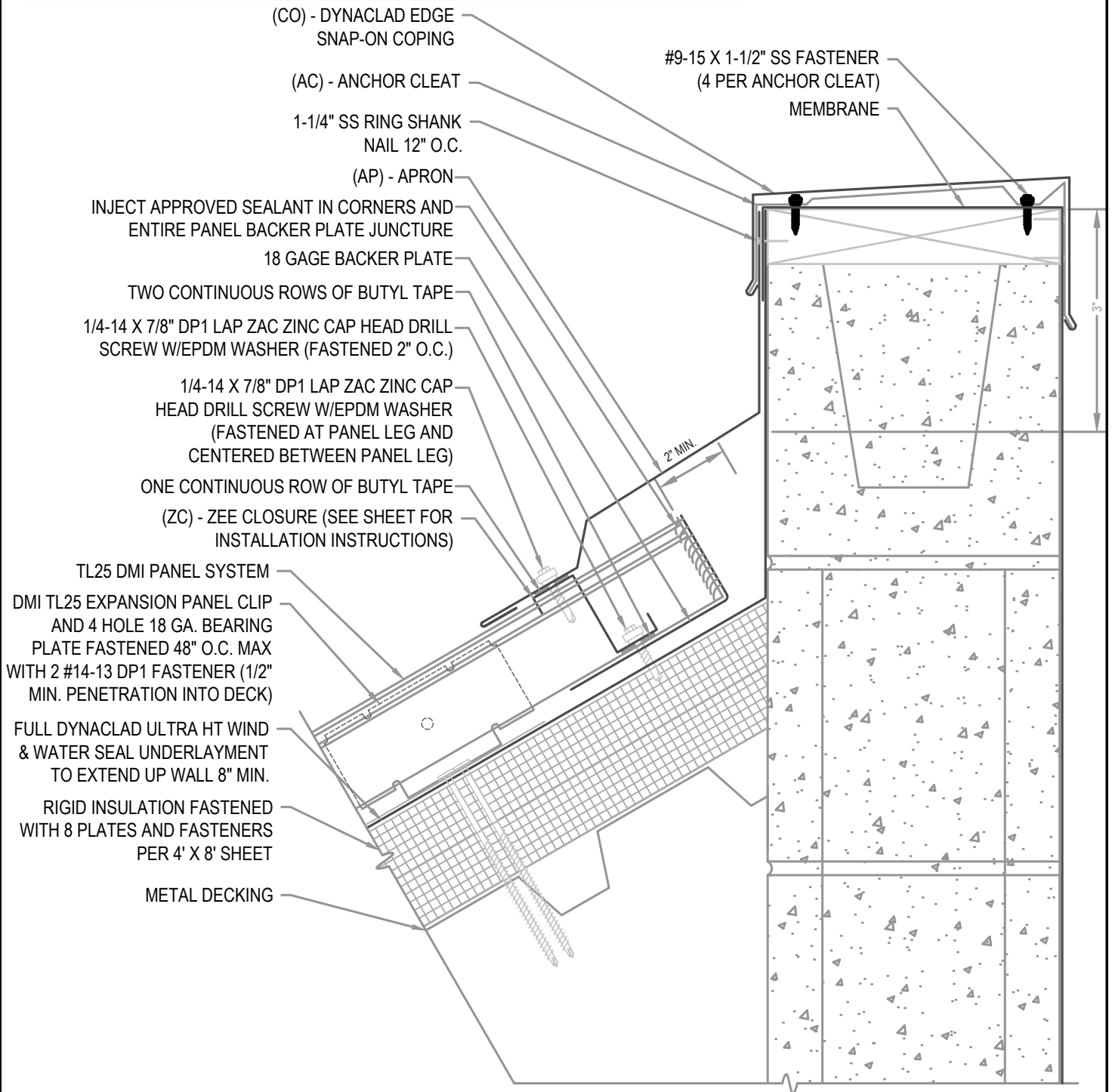
3"=1'-0"

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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3"=1'-0"

EXPANSION NOTE

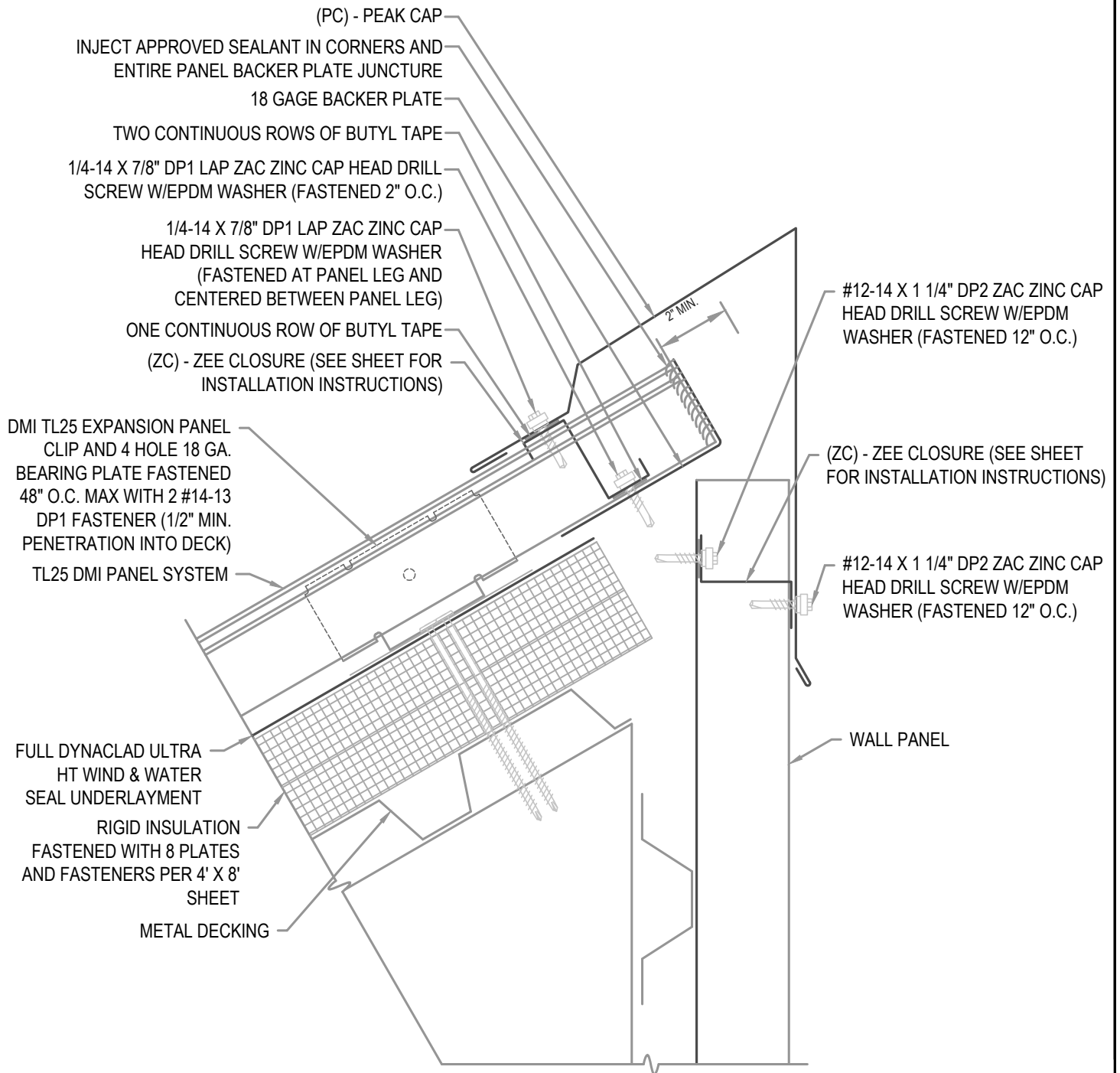
PEAKS EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

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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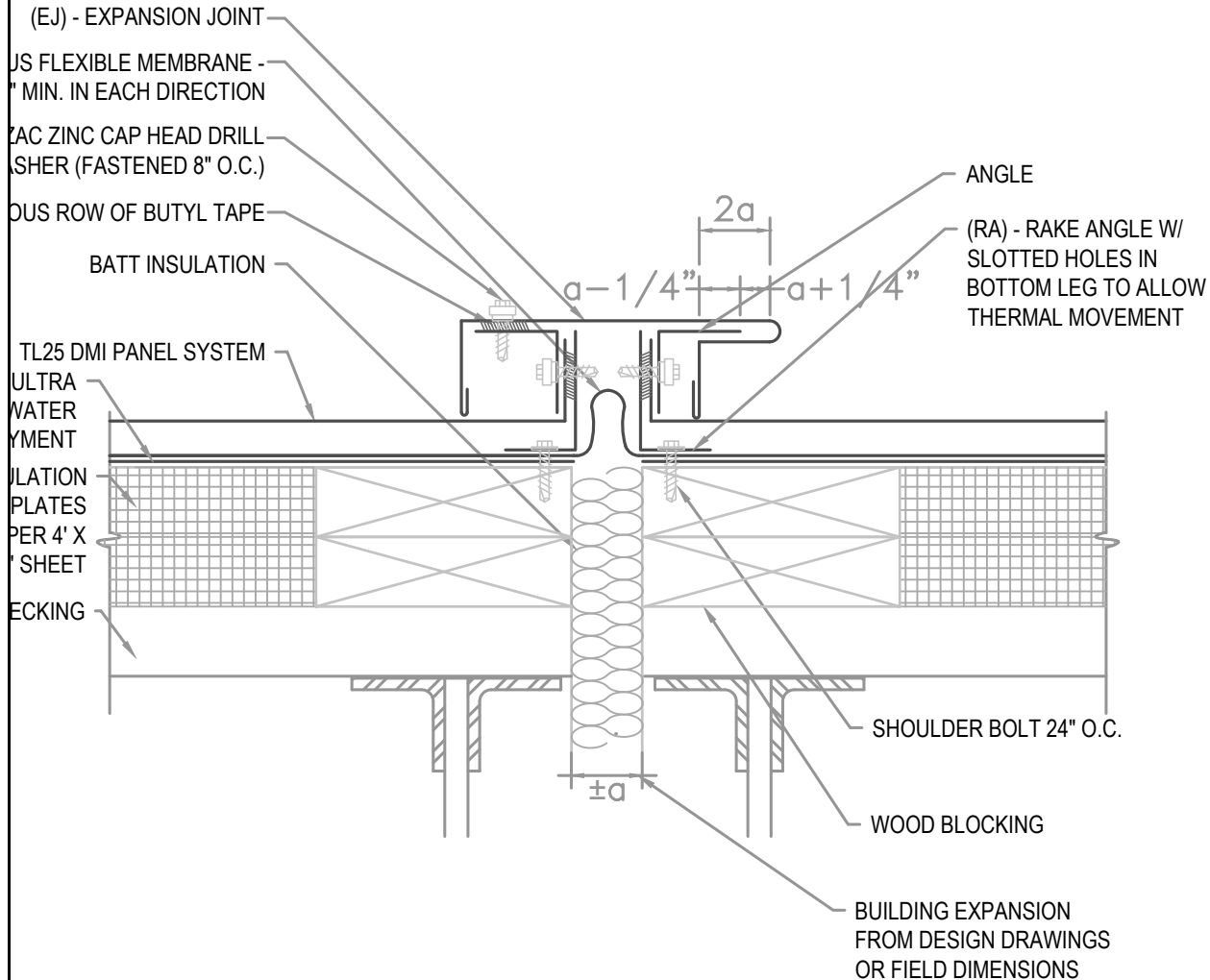
3"=1'-0"

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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Scale:

3"=1'-0"

NOTE

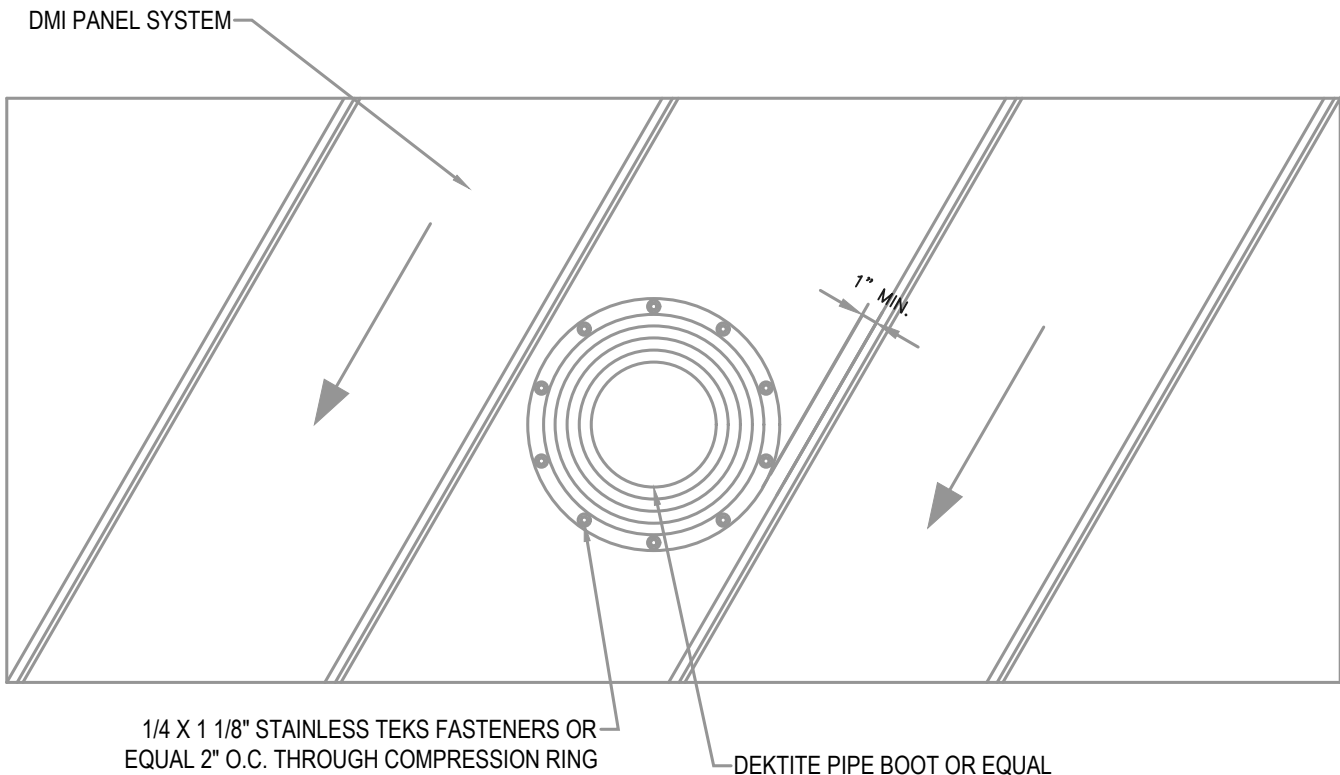
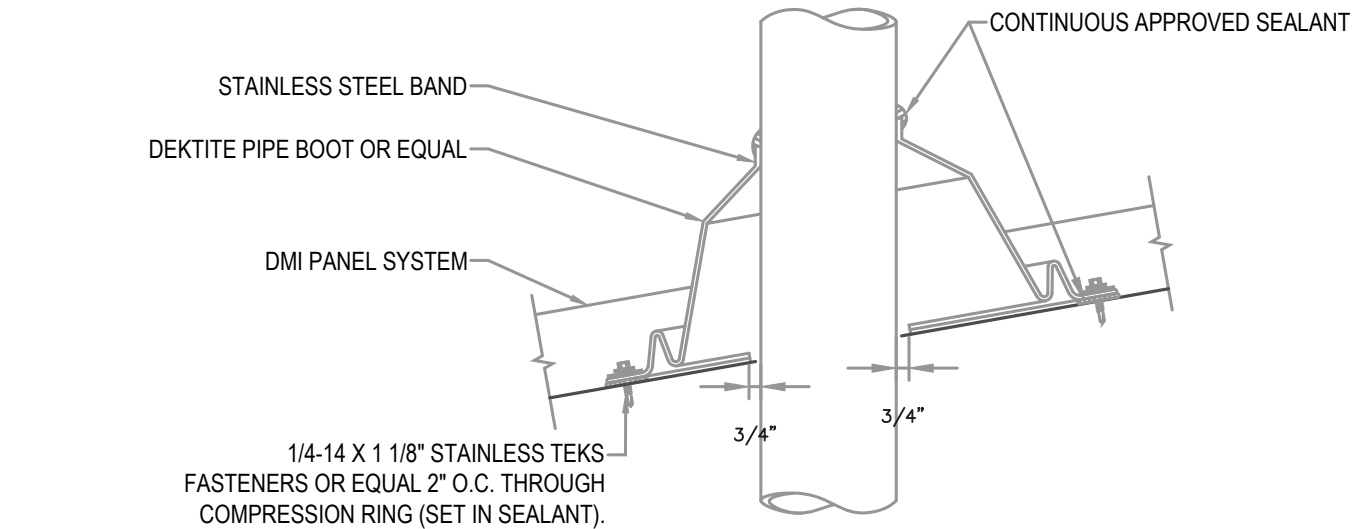
DO NOT ATTACH INTO SOLID SUBSTRATE BELOW.

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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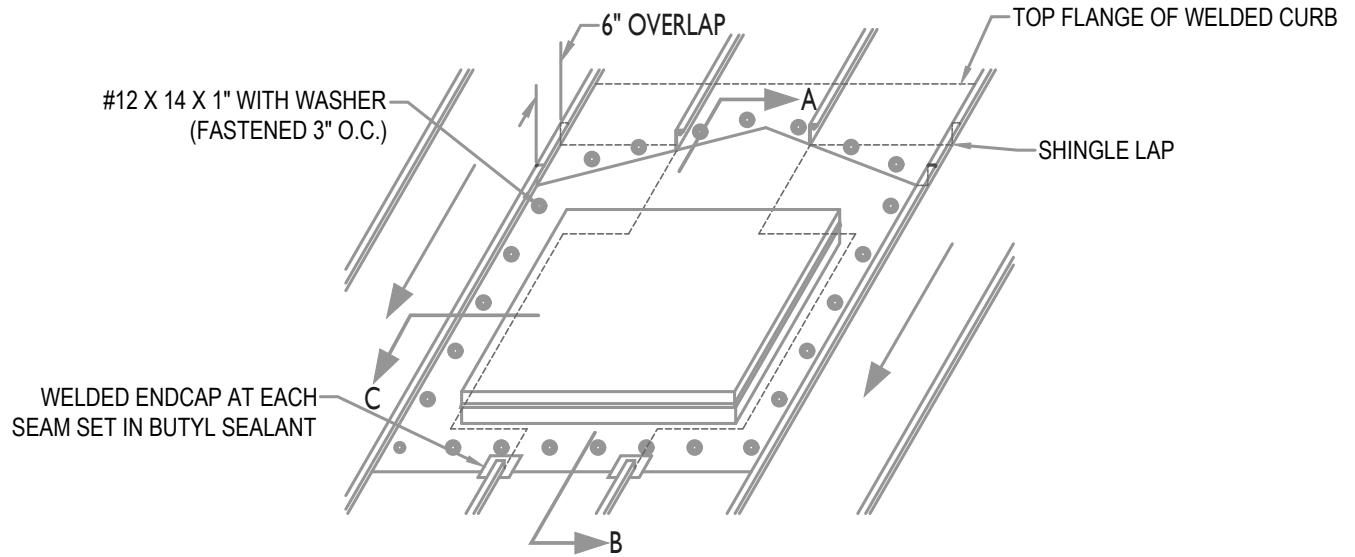
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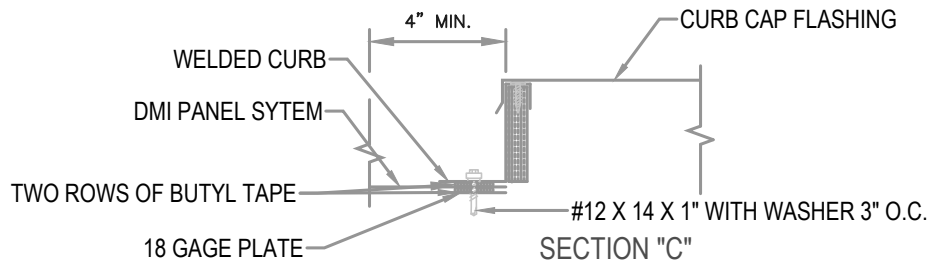
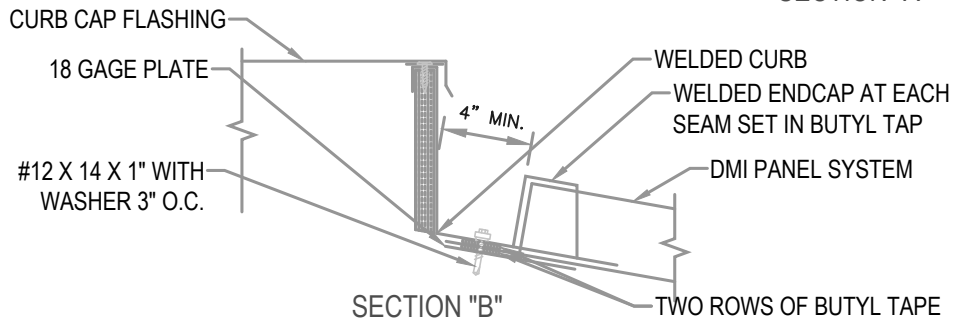
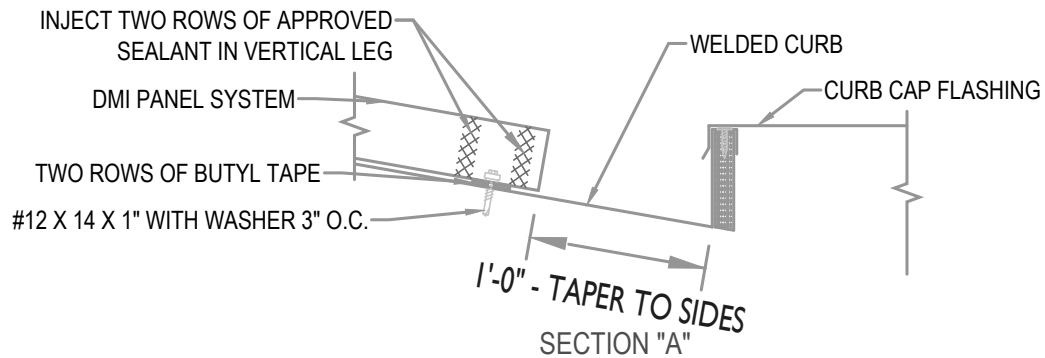
3"=1'-0"

FASTENER NOTE

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WELDED CURB DETAIL INSTRUCTIONS



HYDROSTATIC CURB

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Detail:

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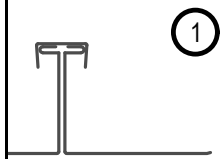
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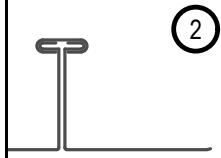
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3"=1'-0"

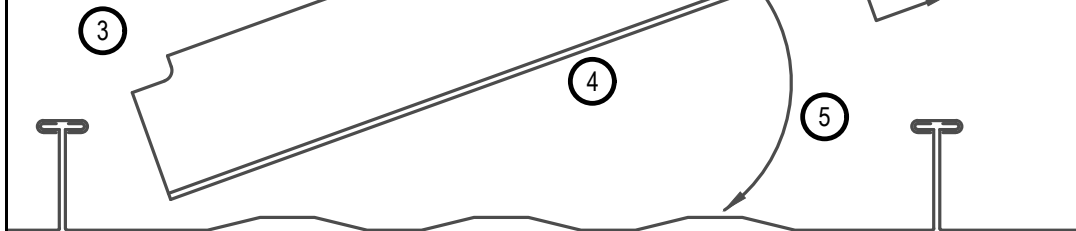
- Step 2: Fold seam cap over panel seam
 Step 3: Notch both sides of zee closure.
 Step 4: Apply two rows of butyl tape to underside of zee.
 Step 5: Install zee closure.
 Step 6: Seal all contact points of zee and panel legs. Also seal over top of panel leg.
 Step 7: Attach top of zee to panel rib.
 Step 8: Fasten zee through panel to backer plate



1



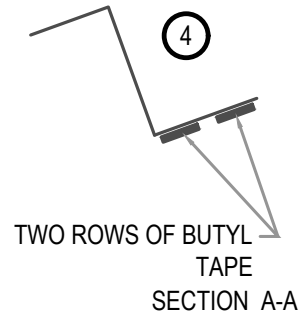
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3

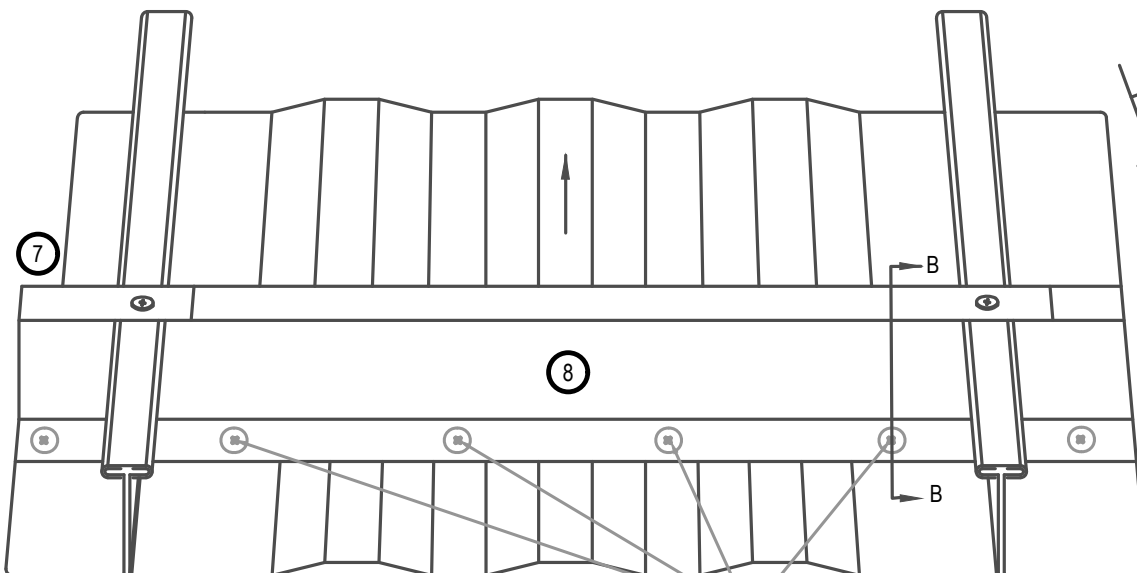
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5



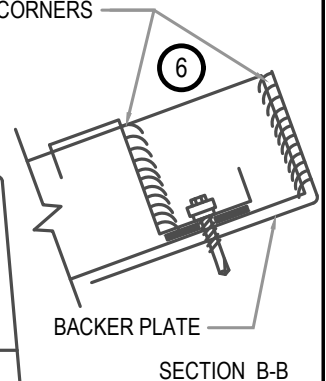
4

INJECT DOW CORNING 791 OR EQUAL SEALANT IN CORNERS



7

8



6

BACKER PLATE

SECTION B-B

NOTE: BACKER PLATE NOT SHOWN FOR CLARITY

FASTENERS PER SHOP DRAWINGS



HYDROSTATIC Z INSTALLATION GUIDE

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