#### FOR STEEL PANELS < 40' WITH A | 1/2" TURN DOWN AND | 1/2" HEM CLEARANCE:

I. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT..

### FOR STEEL PANELS > 40' WITH A 2" TURN DOWN AND 2" HEM CLEARANCE:

I. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT.
2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT.

FOR ALUMINUM PANELS - CONTACT DMI

### **GUTTER LAP NOTE**

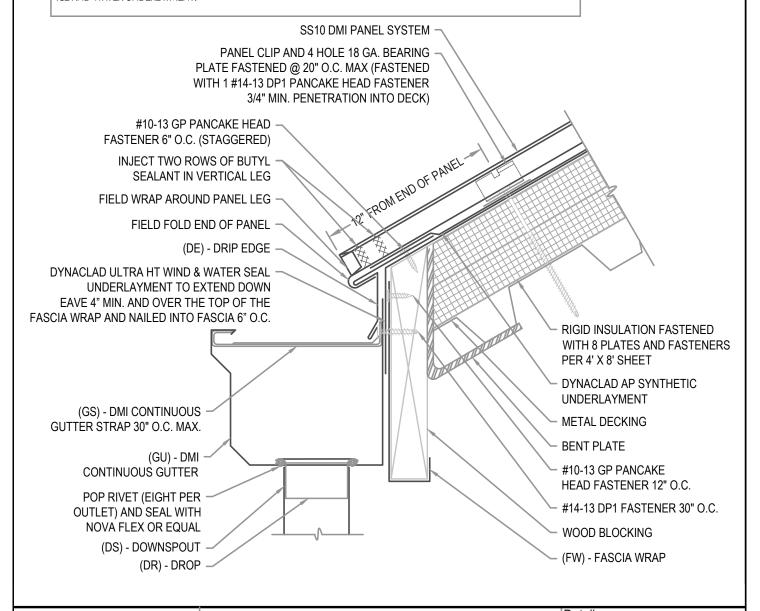
LAP GUTTER 3" MIN W/ 2 ROWS OF APPROVED SEALANT AND POP RIVET JOINT 2" O.C. SET IN AND CAP POP RIVETS IN APPROVED SEALANT.

#### FLASHING LAP NOTE

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

# **FULL ICE AND WATER UNDERLAYMENT NOTE**

FOR PANEL AREAS WITH FULL ICE AND WATER UNDERLAYMENT: STRIP IN DRIP EDGE WITH 6" STRIP OF APPROVED ICE AND WATER UNDERLAYMENT.





ARCHITECTURAL EAVE W/ GUTTER

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#### FOR STEEL PANELS < 40' WITH A | 1/2" TURN DOWN AND | 1/2" HEM CLEARANCE:

I. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT..

#### FOR STEEL PANELS > 40' WITH A 2" TURN DOWN AND 2" HEM CLEARANCE:

I. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT.
2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT.

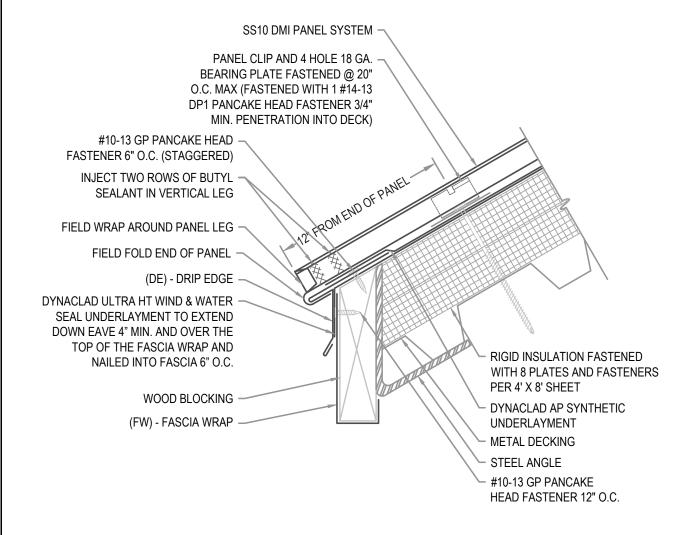
FOR ALUMINUM PANELS - CONTACT DMI

#### **FLASHING LAP NOTE**

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

#### **FULL ICE AND WATER UNDERLAYMENT NOTE**

FOR PANEL AREAS WITH FULL ICE AND WATER UNDERLAYMENT: STRIP IN DRIP EDGE WITH 6" STRIP OF APPROVED ICE AND WATER UNDERLAYMENT.





ARCHITECTURAL EAVE W/ FASCIA WRAP

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FOR STEEL PANELS < 40' WITH A | 1/2" TURN DOWN AND | 1/2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT..

#### FOR STEEL PANELS > 40' WITH A 2" TURN DOWN AND 2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT. 2. I/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT.

FOR ALUMINUM PANELS - CONTACT DMI

#### **GUTTER NOTES**

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

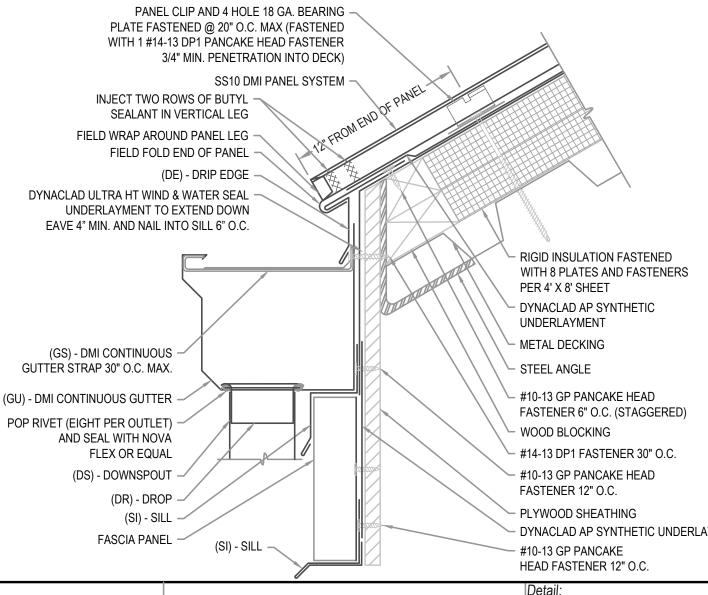
EXPANSION JOINT REQUIRED FOR EVERY 50'-0" OF GUTTER (REFER TO MISCELLANEOUS DETAILS)

#### **FLASHING LAP NOTE**

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

# **FULL ICE AND WATER UNDERLAYMENT NOTE**

FOR PANEL AREAS WITH FULL ICE AND WATER UNDERLAYMENT: STRIP IN DRIP EDGE WITH 6" STRIP OF APPROVED ICE AND WATER UNDERLAYMENT.





ARCHITECTURAL EAVE W/ GUTTER

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#### FOR STEEL PANELS < 40' WITH A | 1/2" TURN DOWN AND | 1/2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT..

# FOR STEEL PANELS > 40' WITH A 2" TURN DOWN AND 2" HEM CLEARANCE:

I. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT.
2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT.

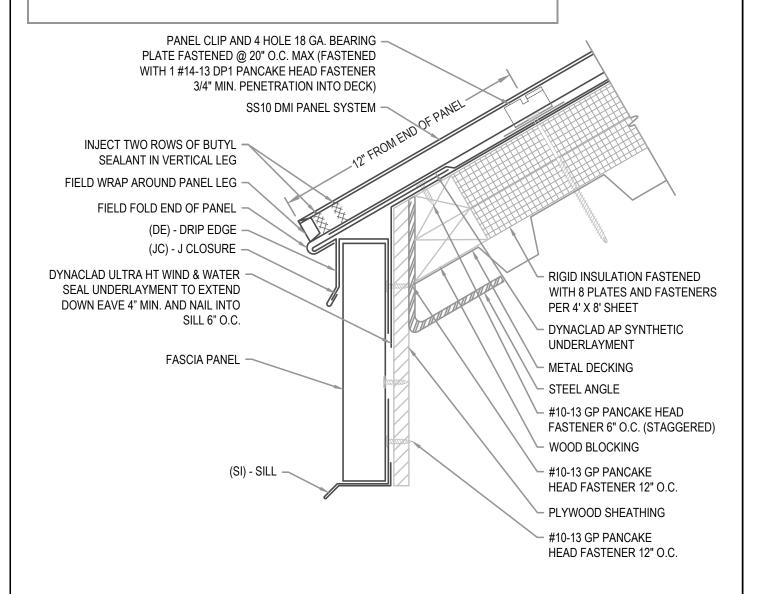
FOR ALUMINUM PANELS - CONTACT DMI

# **FLASHING LAP NOTE**

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

#### **FULL ICE AND WATER UNDERLAYMENT NOTE**

FOR PANEL AREAS WITH FULL ICE AND WATER UNDERLAYMENT: STRIP IN DRIP EDGE WITH 6" STRIP OF APPROVED ICE AND WATER UNDERLAYMENT.





ARCHITECTURAL EAVE W/ FASCIA PANEL

Julian.

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FOR STEEL PANELS < 40' WITH A | 1/2" TURN DOWN AND | 1/2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT..

# FOR STEEL PANELS > 40' WITH A 2" TURN DOWN AND 2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT. 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT.

FOR ALUMINUM PANELS - CONTACT DMI

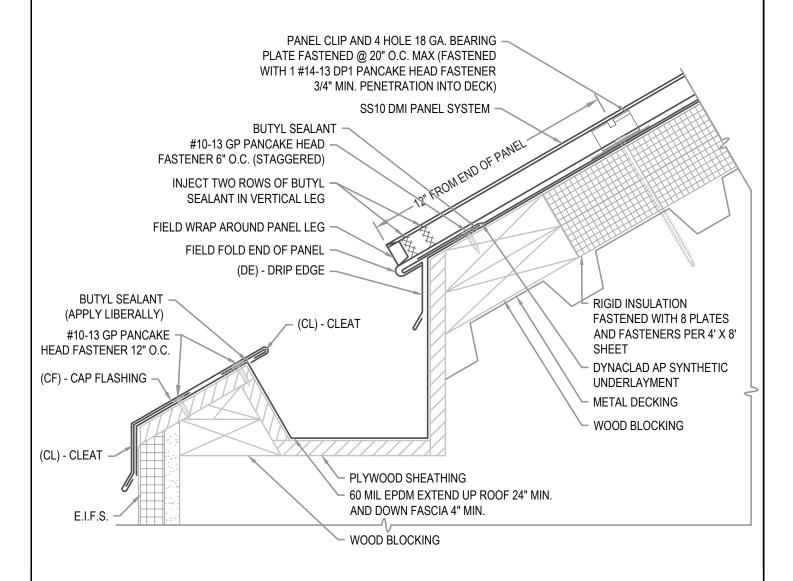
#### INTERIOR GUTTER DESIGN TO BE PER SMACNA GUIDELINES

# **FLASHING LAP NOTE**

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

# **FULL ICE AND WATER UNDERLAYMENT NOTE**

FOR PANEL AREAS WITH FULL ICE AND WATER UNDERLAYMENT: STRIP IN DRIP EDGE WITH 6" STRIP OF APPROVED ICE AND WATER UNDERLAYMENT.





# ARCHITECTURAL EAVE

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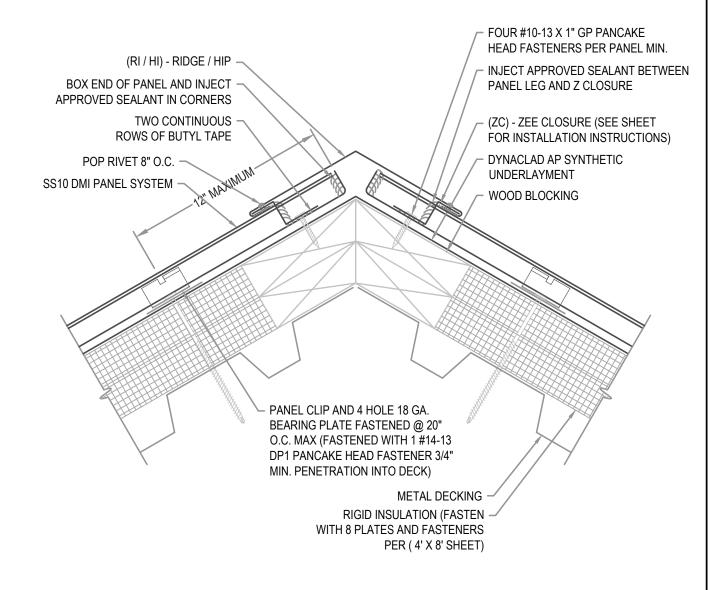
Issue/Rev Date:

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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.





ARCHITECTURAL RIDGE / HIP

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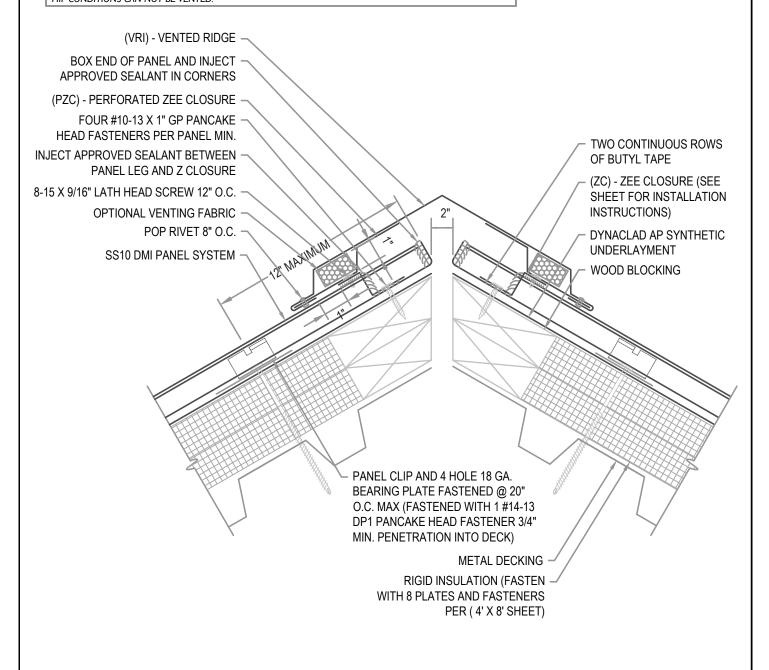
RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

# **FLASHING LAP NOTE**

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

# **VENTILATION NOTE**

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





ARCHITECTURAL VENTED RIDGE

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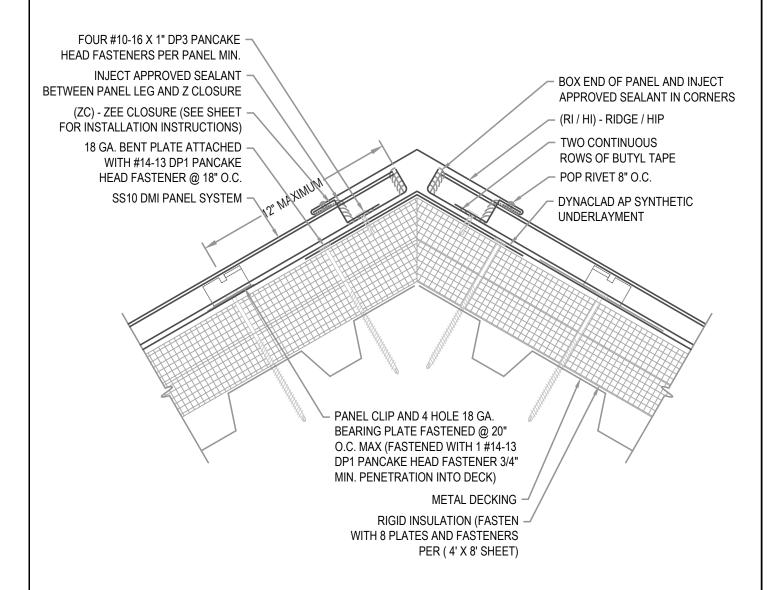
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RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

#### **FLASHING LAP NOTE**

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





ARCHITECTURAL RIDGE/ HIP

Jetaii:

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Issue/Rev Date:

Scale:

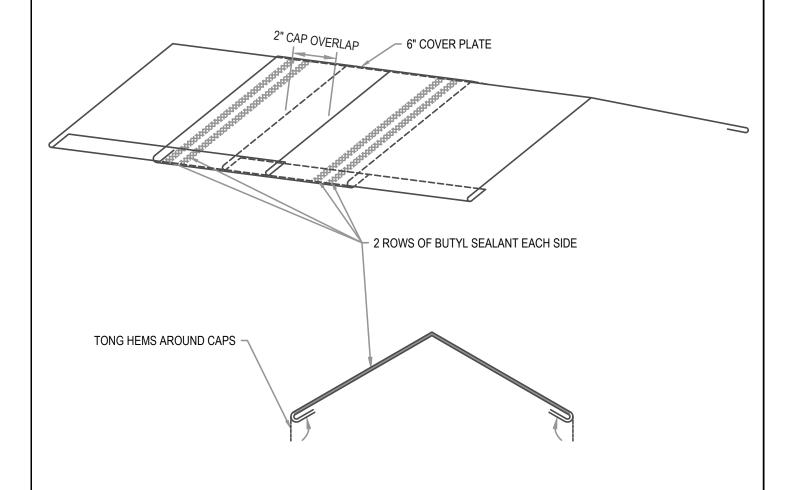
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RIDGES EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

# **FLASHING LAP NOTE**

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





ARCHITECTURAL RIDGE COVER PLATE

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#### FOR STEEL PANELS < 40' WITH A | 1/2" TURN DOWN AND | 1/2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT...

#### FOR STEEL PANELS > 40' WITH A 2" TURN DOWN AND 2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FAHRENHEIT.
2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FAHRENHEIT.

PANELS EXCEEDING 40' ADD 1" PER 10' TO EACH SIDE OF VALLEY EXPOSURE.

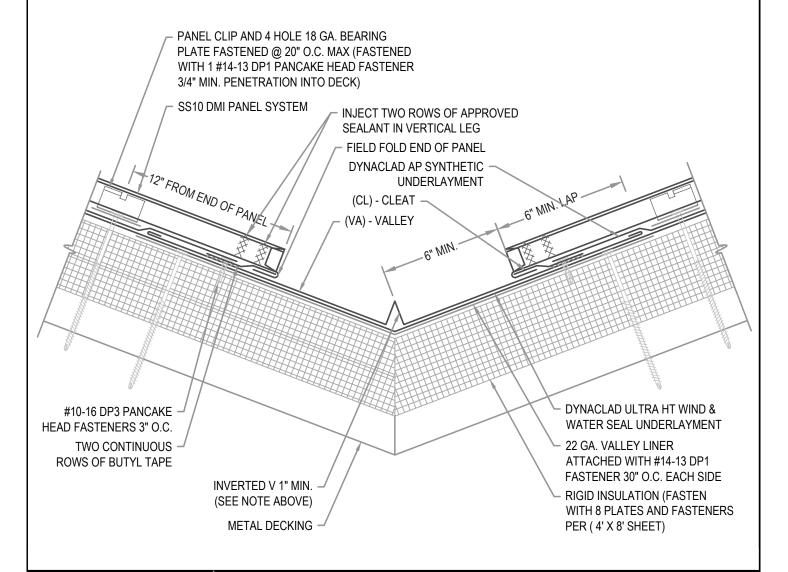
FOR ALUMINUM PANELS - CONTACT DMI
NO POP RIVETS OR FASTENERS ON EXPOSED WEATHER SIDE OF CLEAT.

# **INVERTED V NOTE**

ON ROOF PITCHES OVER 6:12 OR PANEL LENGTHS EXCEEDING  $60^\circ$  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.





ARCHITECTURAL VALLEY

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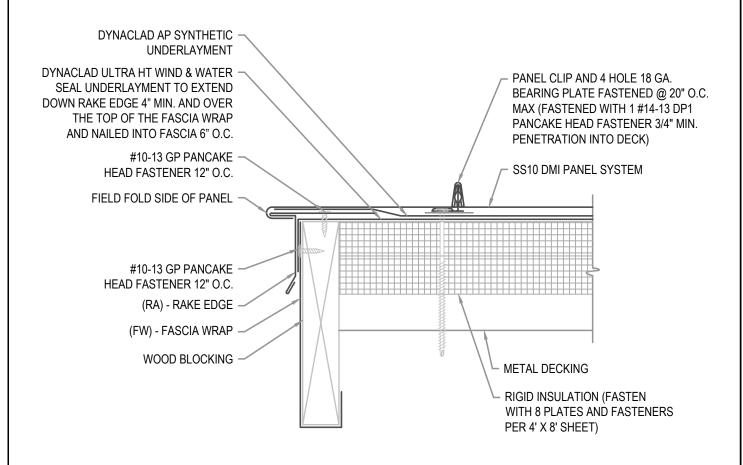
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LAP RAKE EDGE AND FASCIA 2" MINIMUM WITH I ROW OF BUTYL SEALANT.





# ARCHITECTURAL RAKE EDGE

Detail:

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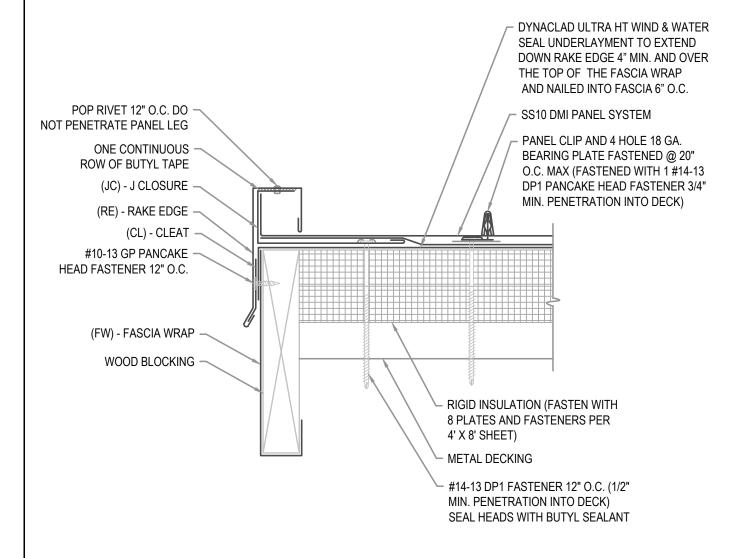
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LAP RAKE EDGE AND FASCIA 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.





ARCHITECTURAL RAKE EDGE

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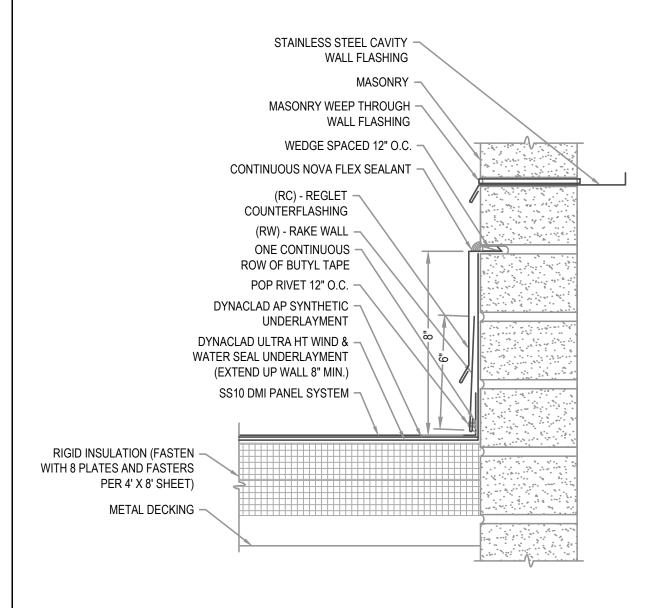
01/17

#### NOTE

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

# **FLASHING LAP NOTE**

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





ARCHITECTURAL RAKE WALL

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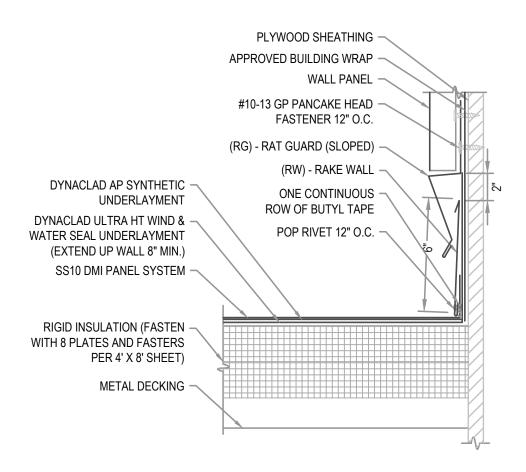
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LAP RAKE WALL AND RAT GUARD (SLOPED) 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.





ARCHITECTURAL RAKE WALL

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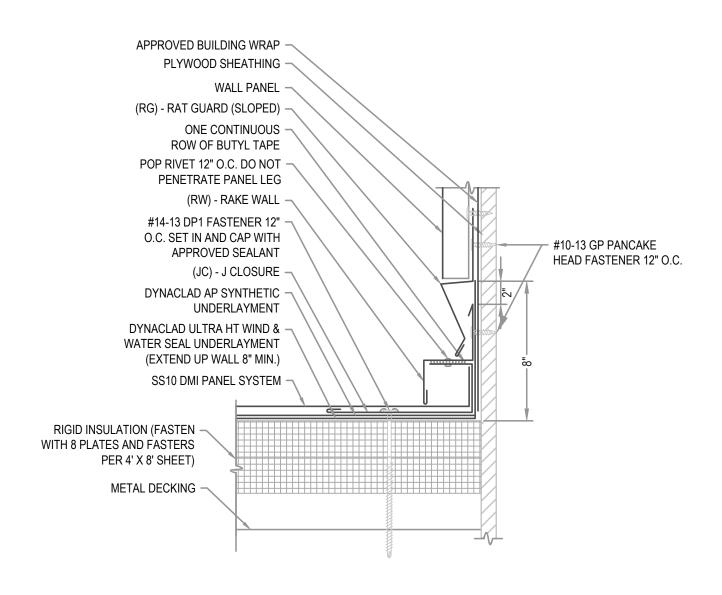
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3"=1'-0"

Scale:

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





# ARCHITECTURAL RAKE WALL

Detail:

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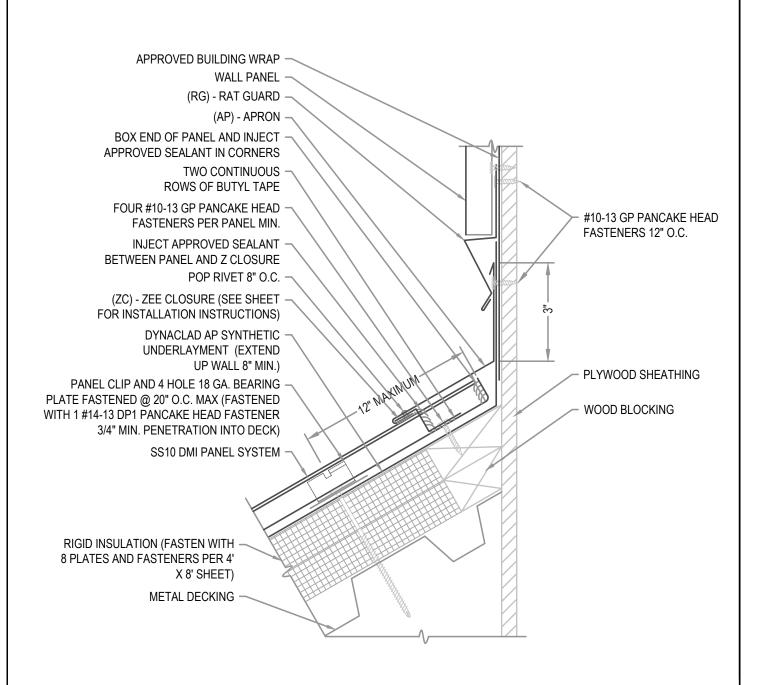
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LAP APRON AND RAT GUARD (SLOPED) 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.





ARCHITECTURAL APRON W/ WALL PANEL

Detail:

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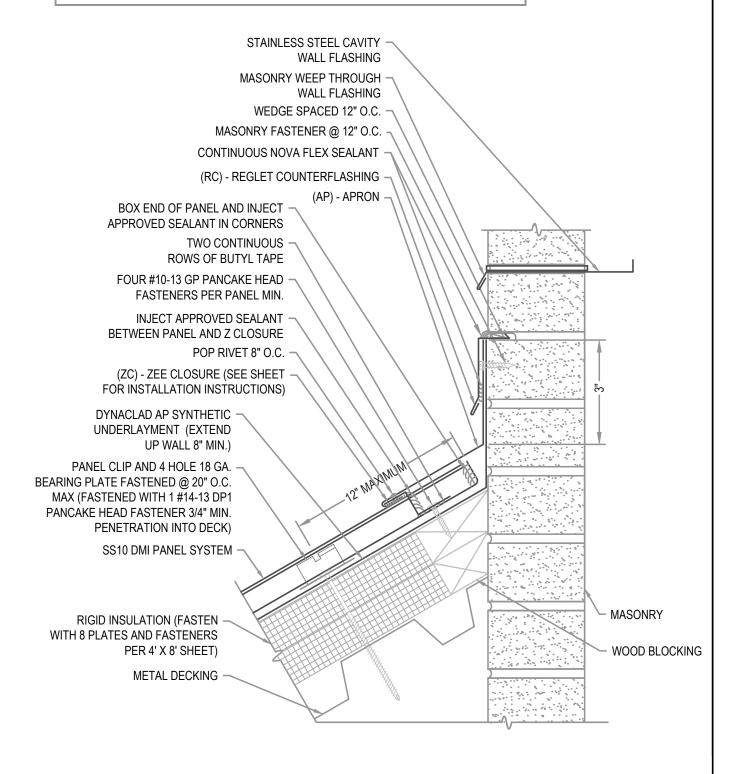
01/17

# 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.





# ARCHITECTURAL APRON

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Scale:

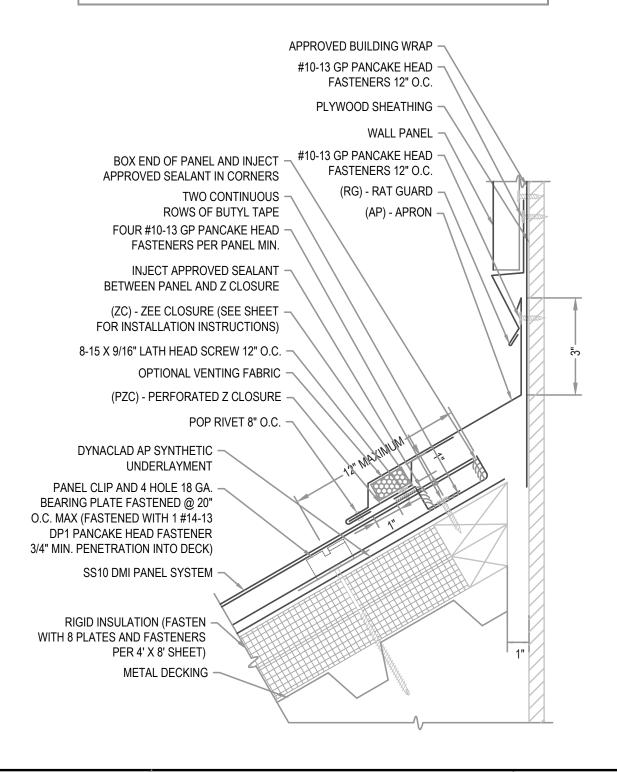
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LAP APRON AND RAT GUARD (SLOPED) 2" MIN W/ 2 ROWS OF BUTYL SEALANT. DO NOT POP RIVET LAPPED FLASHINGS.

#### **VENTILATION NOTE**

DMI PERFORATED Z CLOSURE PROVIDES 23% NET FREE AIR MOVEMENT.





ARCHITECTURAL VENTED APRON

Detail: SS10 06-02-IA

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3"=1'-0"

Scale:

#### NOTE

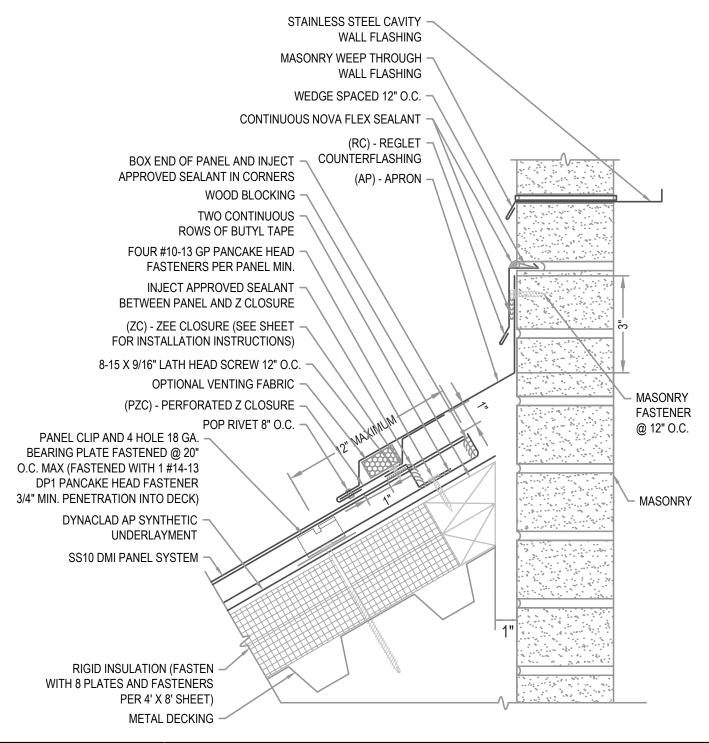
REGLET FLASHING TO BE INSTALLED BELOW ALL WEEP HOLES. SURFACED MOUNT COUNTERFLASHINGS NOT ACCEPTABLE..

### FLASHING LAP NOTE

LAP APRON AND RAT GUARD (SLOPED) 2" MIN W/ 2 ROWS OF BUTYL SEALANT. DO NOT POP RIVET LAPPED FLASHINGS.

# **VENTILATION NOTE**

DMI PERFORATED Z CLOSURE PROVIDES 23% NET FREE AIR MOVEMENT.





# ARCHITECTURAL VENTED APRON

Detail: SS10 06-03-IA

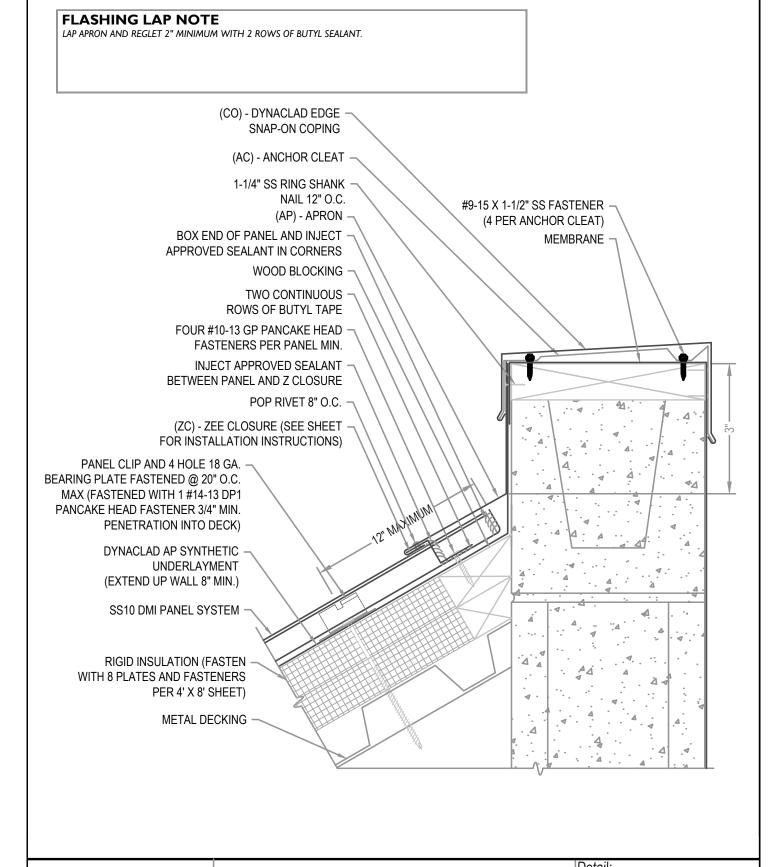
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ARCHITECTURAL APRON W/ COPING

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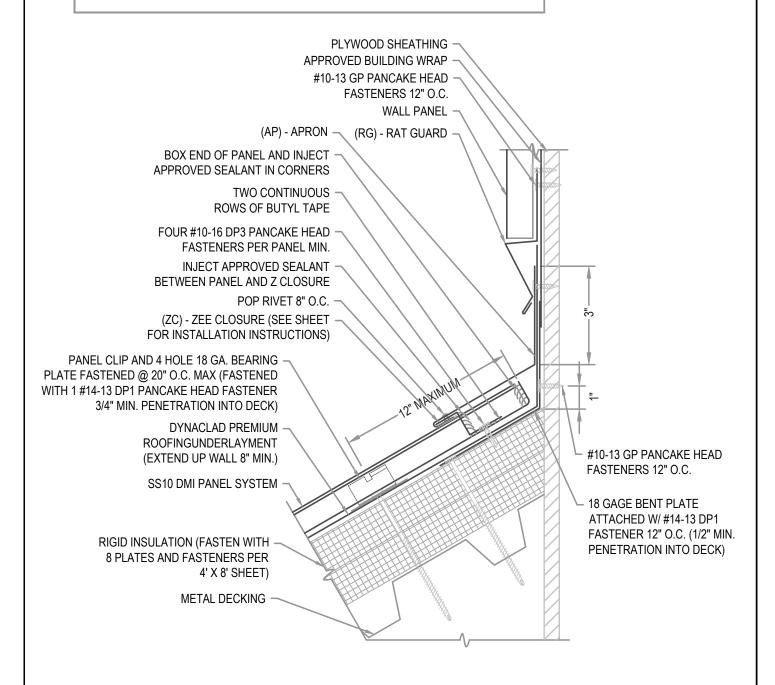
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Scale:

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





# ARCHITECTURAL APRON W/ BENT PLATE

Detail:

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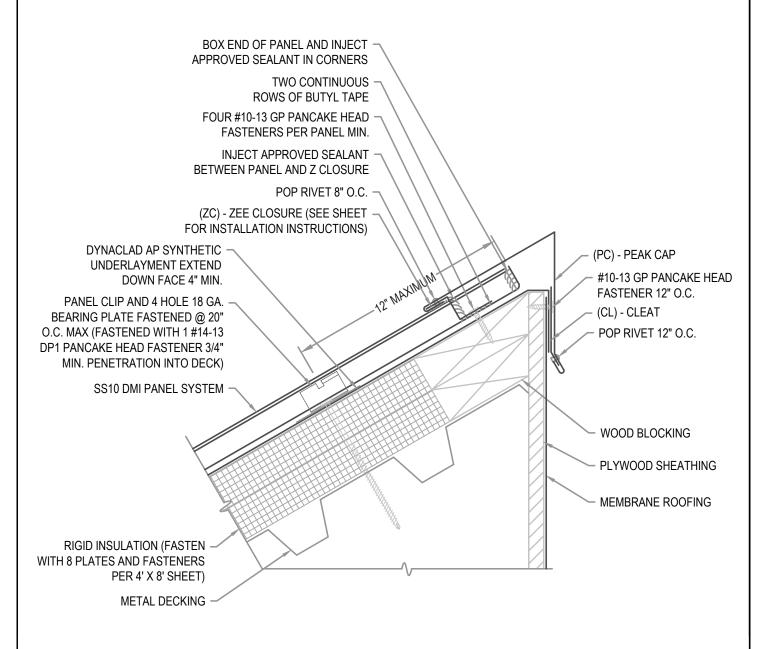
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PEAK CAPS EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

#### **FLASHING LAP NOTE**

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





# ARCHITECTURAL PEAK

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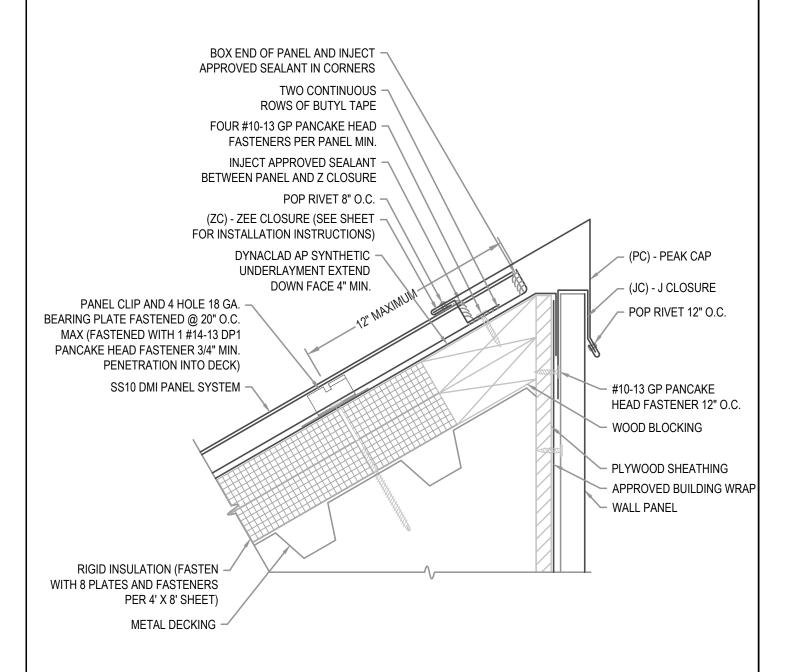
Scale:

01/17

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

# **FLASHING LAP NOTE**

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





ARCHITECTURAL PEAK W/ WALL PANEL

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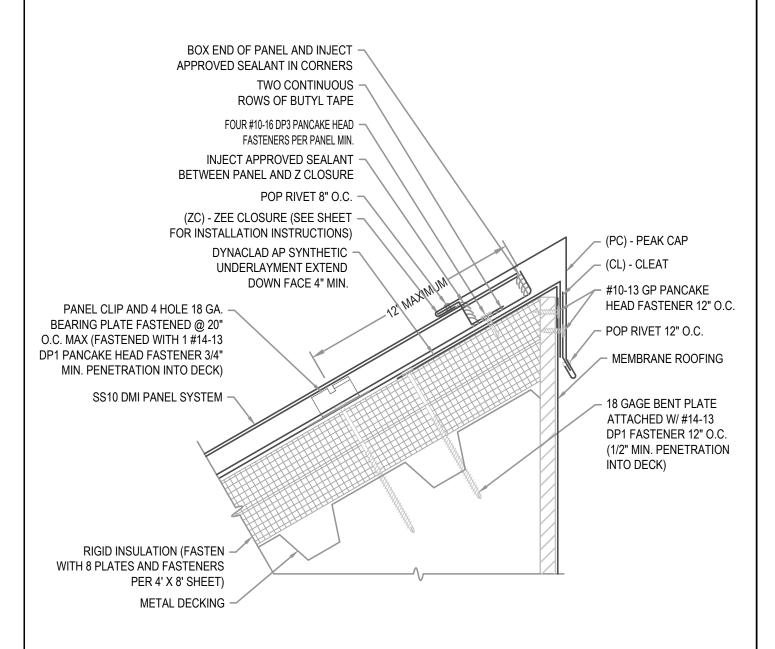
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PEAK CAPS EXCEEDING 100'-0" IN LENGTH REQUIRE THE USE OF A 6" COVER PLATE.

#### **FLASHING LAP NOTE**

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





ARCHITECTURAL PEAK W/ BENT PLATE

Detail:

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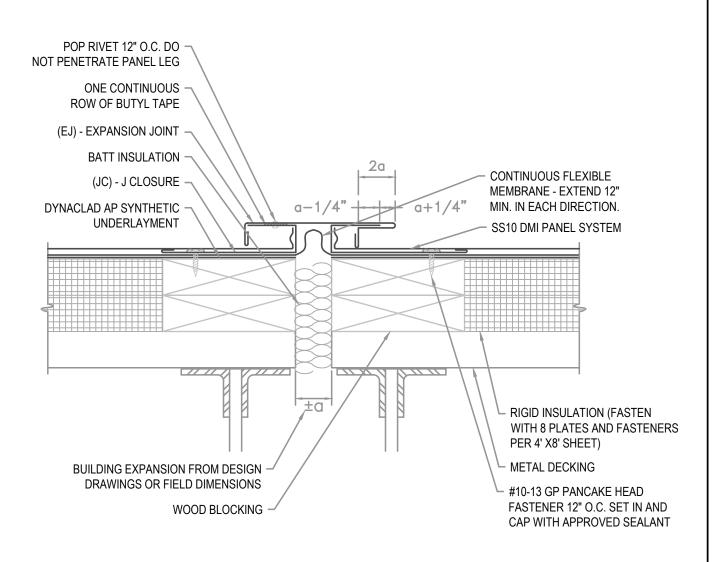
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LAP EXPANSION JOINT AND J CLOSURE 2" MINIMUM WITH 2 ROWS OF BUTYL SEALANT.





# ARCHITECTURAL EXPANSION JOINT

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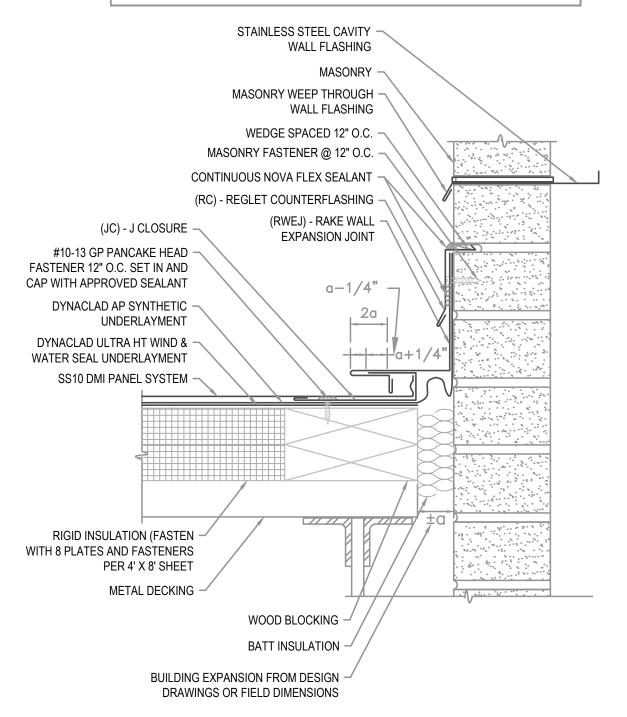
01/17

# NOTE

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

# **FLASHING LAP NOTE**

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





ARCHITECTURAL EXPANSION JOINT

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#### FOR STEEL PANELS < 40' WITH A | 1/2" TURN DOWN AND | 1/2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT 2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT...

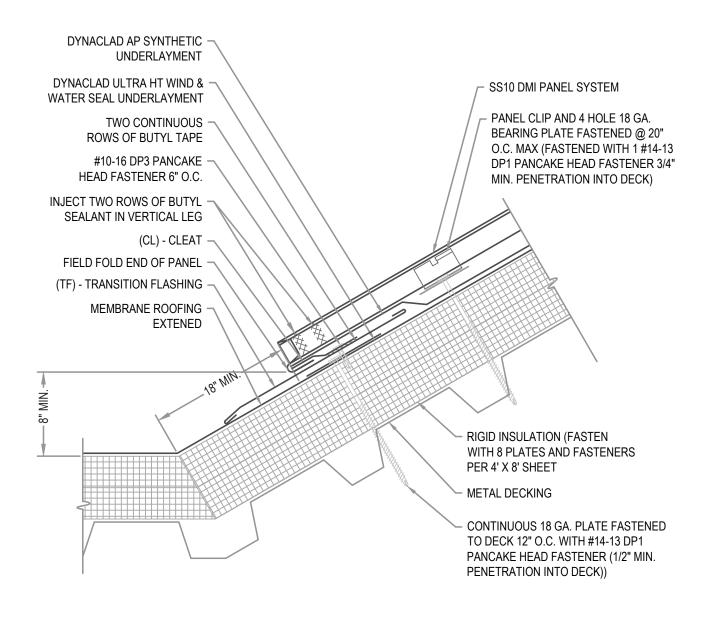
#### FOR STEEL PANELS > 40' WITH A 2" TURN DOWN AND 2" HEM CLEARANCE:

1. 1/4" FOR INSTALLATION TEMPERATURE BELOW 30 DEGREES FARENHEIT.
2. 1/2" FOR INSTALLATION TEMPERATURE ABOVE 30 DEGREES FARENHEIT.

FOR ALUMINUM PANELS - CONTACT DMI

# **FLASHING LAP NOTE**

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





# ARCHITECTURAL TRANSITION

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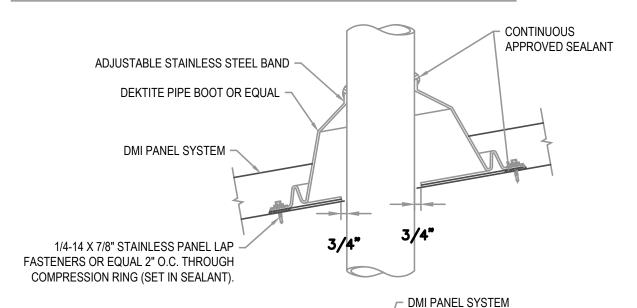
Issue/Rev Date:

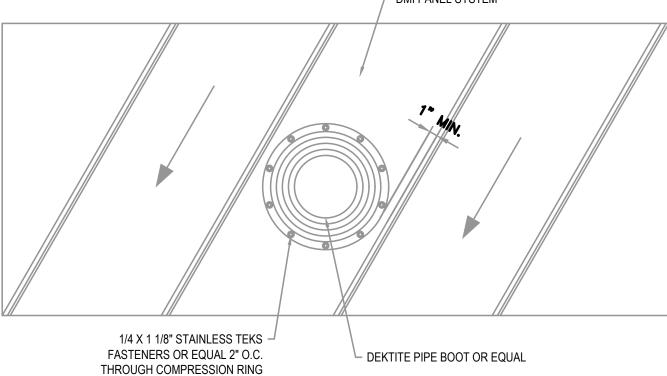
Scale:

01/17

# **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.







ARCHITECTURAL PIPE BOOT DETAIL

SS10 10-00-IA

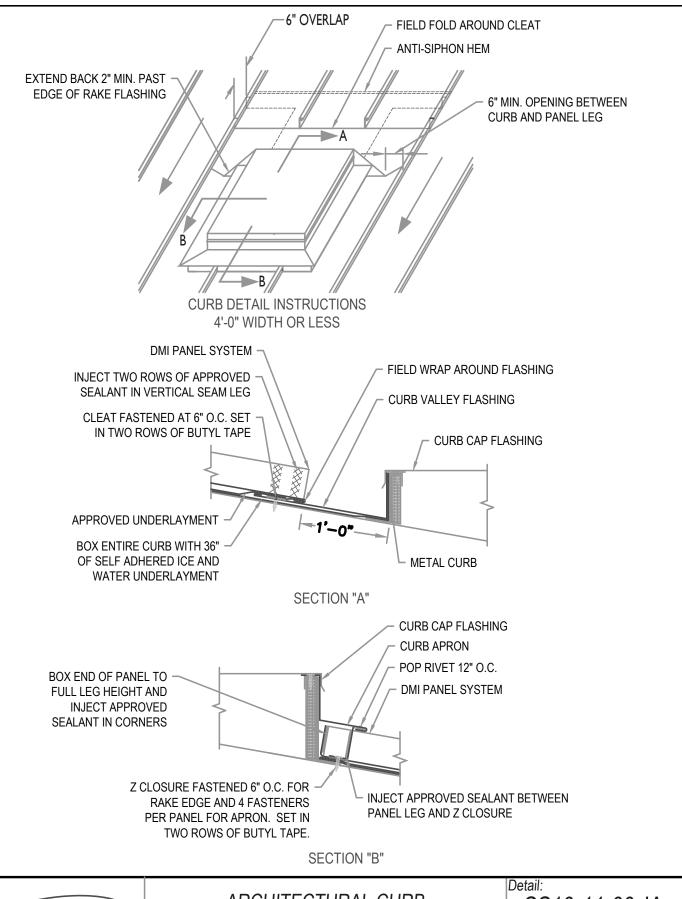
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# ARCHITECTURAL CURB

SS10 11-00-IA

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3"=1'-0"

Scale:

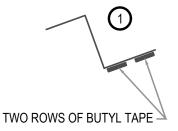
Apply two rows of butyl tape to Step 1:

underside of zee.

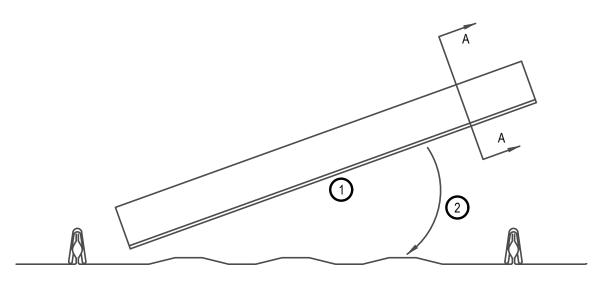
Step 2: Install zee closure.

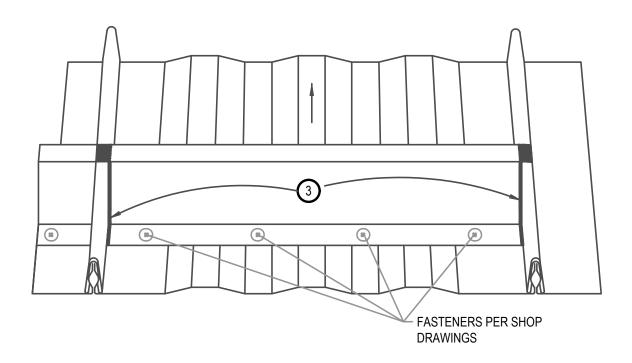
Seal all contact points of zee and panel legs. Step 3:

Also seal over top of panel leg.



SECTION A-A







ARCHITECTURAL Z INSTALLATION GUIDE

Detail: SS10 12-00-IA

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3"=1'-0"

Scale: