

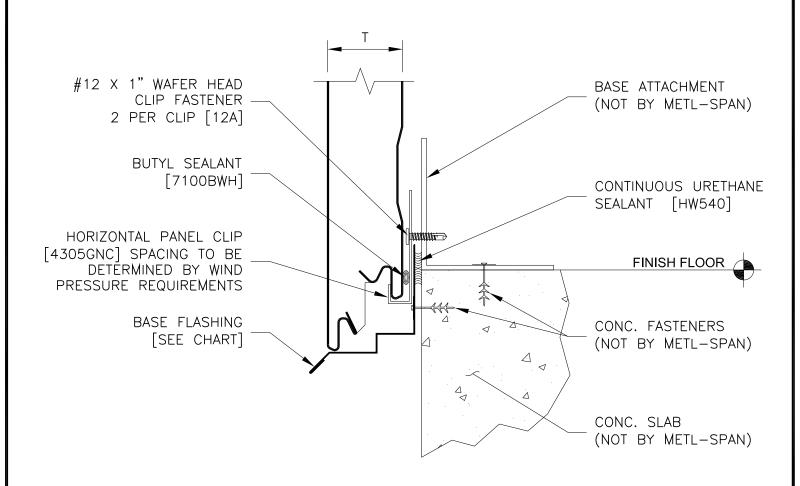
Т	BASE FLASHING
2"	F5002
2.5"	F5014
2.75"	F5072
3"	F5032
4"	F5053

COMMERCIAL AND INDUSTRIAL

HORIZ BASE DETAIL AT FLOOR W/ LIP TRIM

2H-BE-01





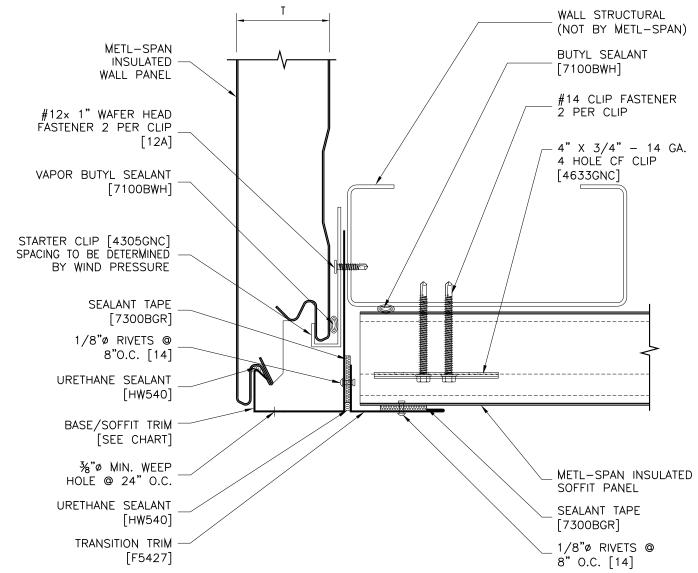
Т	BASE FLASHING
2"	F5001
2.5"	F5013
2.75"	F5071
3"	F5034
4"	F5050

COMMERCIAL AND INDUSTRIAL

HORIZ. OVERHANGING BASE W/

2H-BE-02





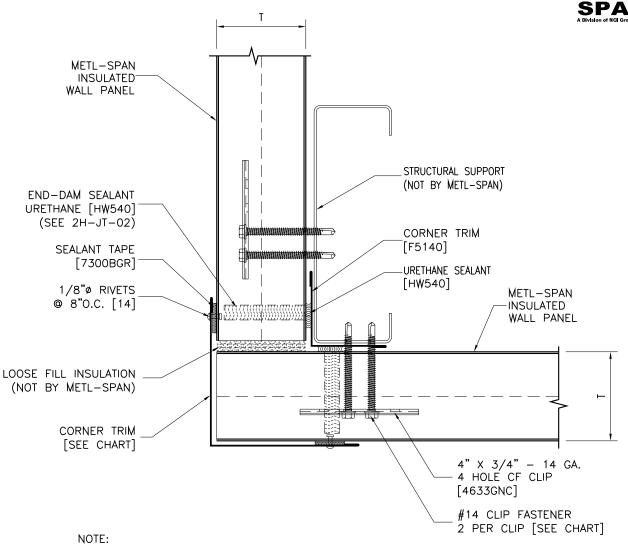
Т	BASE FLASHING
2"	F5733
2.5"	F5735
3"	F5737
4"	F5739

COMMERCIAL AND INDUSTRIAL

**SOFFIT DETAIL** 

2H-BE-03





SEE FASTENER SHEET "2FSTN-01A" THROUGH SHEET "2FSTN-01D" FOR FASTENING APPLICATION. ADDITIONAL INTERIOR FASTENERS MAY BE REQUIRED

BASED ON NEGATIVE WIND PRESSURES.

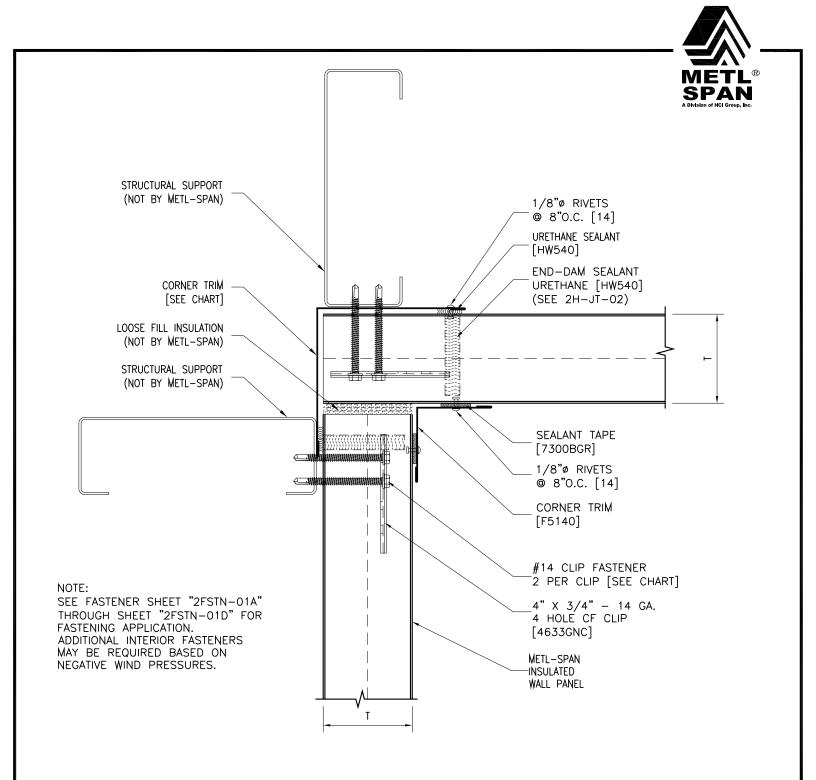
WALL THICKNESS T	OUTSIDE CORNER TRIM	WALL CLIP SCREW TEK III	WALL CLIP SCREW TEK V	WALL CLIP SCREW TYPE B
2"	F5102	1616PNC	1724PNC	1816PNC
2.5"	F5103	1624PNC	1732PNC	1824PNC
2.75"	F5105	1624PNC	1732PNC	1824PNC
3"	F5104	1624PNC	1732PNC	1824PNC
4"	F5101	1632PNC	1740PNC	1832PNC

REFER TO SHEET "CI-INFO" FOR ADDITIONAL INFORMATION REGARDING THE APPLICATION OF SEALANTS, FASTENERS, AND CLOSURE MATERIALS. CONSULT METL-SPAN TO DETERMINE ALLOWABLE LOAD AND SPACING OF ATTACHMENT FASTENERS.

COMMERCIAL AND INDUSTRIAL

HORIZONTAL OUTSIDE CORNER DETAIL

2H-CE-01 DATE: March 24, 2015

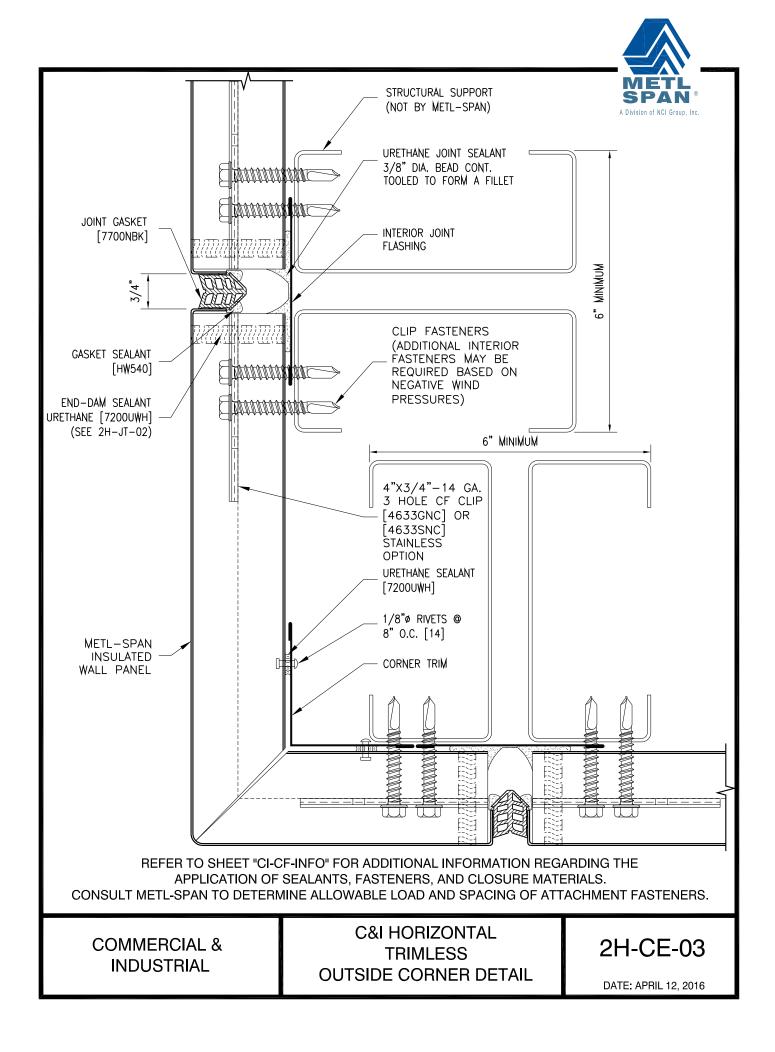


L				
WALL THICKNESS T	INSIDE CORNER TRIM	WALL CLIP SCREW TEK III	WALL CLIP SCREW TEK V	WALL CLIP SCREW TYPE B
2"	F5102	1616PNC	1724PNC	1816PNC
2.5"	F5103	1624PNC	1732PNC	1824PNC
2.75"	F5105	1624PNC	1732PNC	1824PNC
3"	F5104	1624PNC	1732PNC	1824PNC
4"	F5101	1632PNC	1740PNC	1832PNC

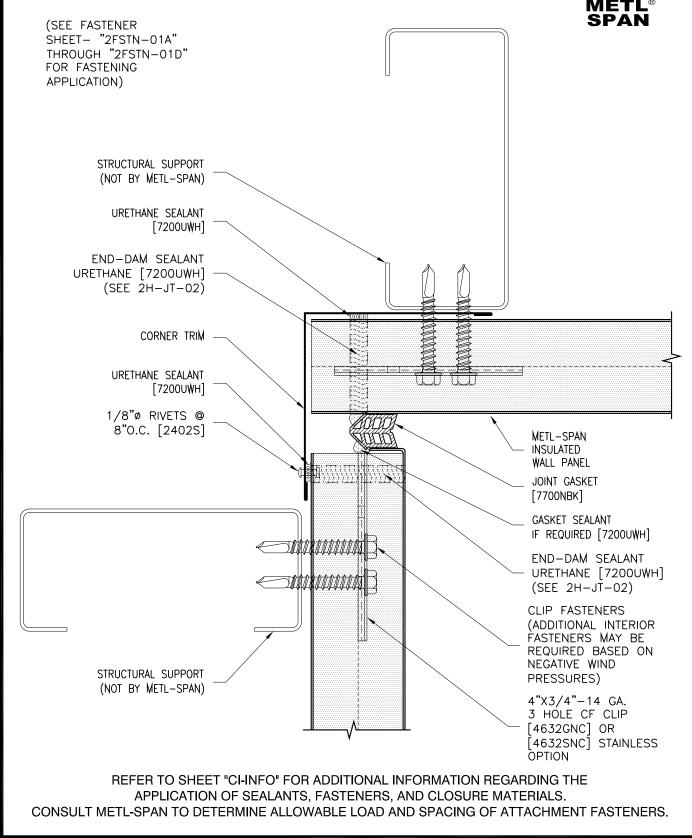
COMMERCIAL AND INDUSTRIAL

HORIZONTAL INSIDE CORNER DETAIL

2H-CE-02 DATE: March 24, 2015







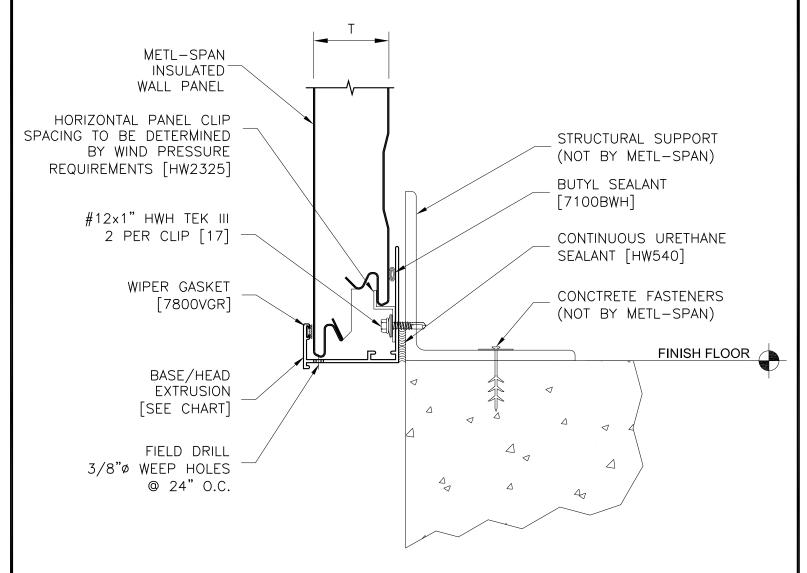
C&I HORIZONTAL DETAIL

APPLICATION: COMMERCIAL & INDUSTRIAL

2H-CE-04

DATE: DECEMBER 19, 2008



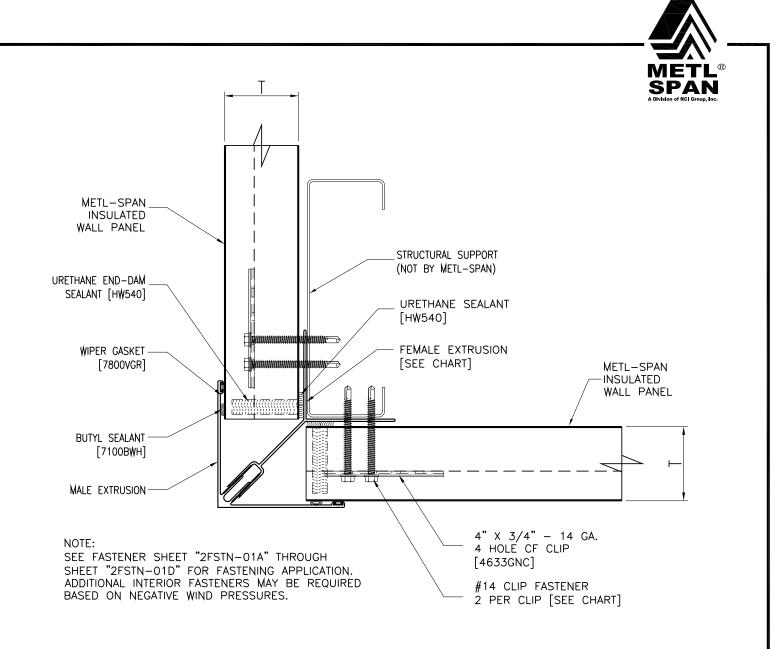


Т	BASE EXTRUSION
2"	9405A
2.5"	9406A
2.75"	N/A
3"	9407A
4"	9404A

COMMERCIAL AND INDUSTRIAL

HORIZ BASE DETAIL AT FLOOR W/ EXTRUSION

2H-EB-01 DATE: 1-6-2015

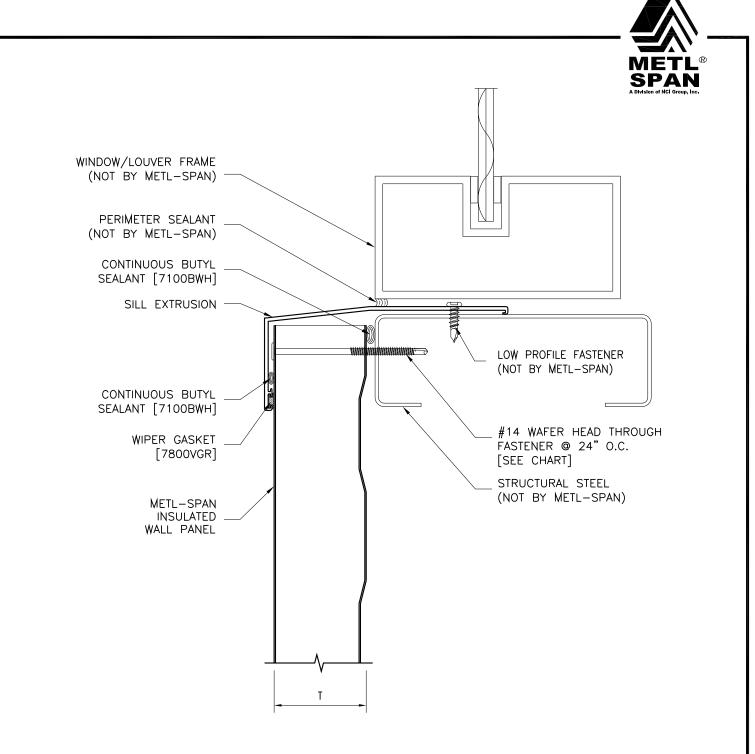


WALL THICKNESS T	MALE EXTRUSION	FEMALE EXTRUSION	WALL CLIP SCREW TEK III	WALL CLIP SCREW TEK V	WALL CLIP SCREW TYPE B
2"	9425ANC	9430ANC	1616PNC	1724PNC	1816PNC
2.5"	9425ANC	9431ANC	1624PNC	1732PNC	1824PNC
3"	9425ANC	9432ANC	1624PNC	1732PNC	1824PNC
4"	9429ANC	9433ANC	1632PNC	1740PNC	1832PNC

COMMERCIAL AND INDUSTRIAL

OUTSIDE CORNER DETAIL WITH EXTRUSION

2H-EC-01 DATE: March 23, 2015



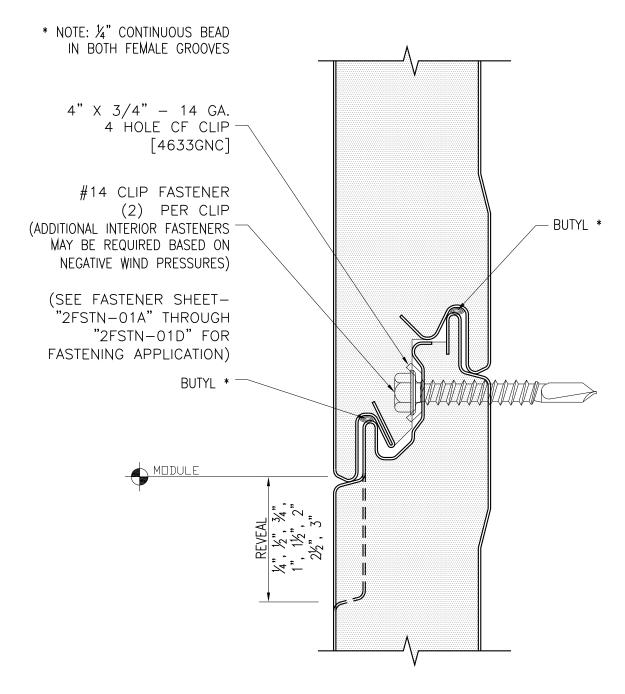
Т	BASE EXTRUSION	TEK III THROUGH FASTENER
2"	9413ANC	1424PNC
2.5"	9413ANC	1432PNC
3"	9413ANC	1432PNC
4"	9412ANC	1440PNC

COMMERCIAL AND INDUSTRIAL

C&I HORIZONTAL EXTRUDED SILL DETAIL

2H-EW-03 DATE: March 19, 2015

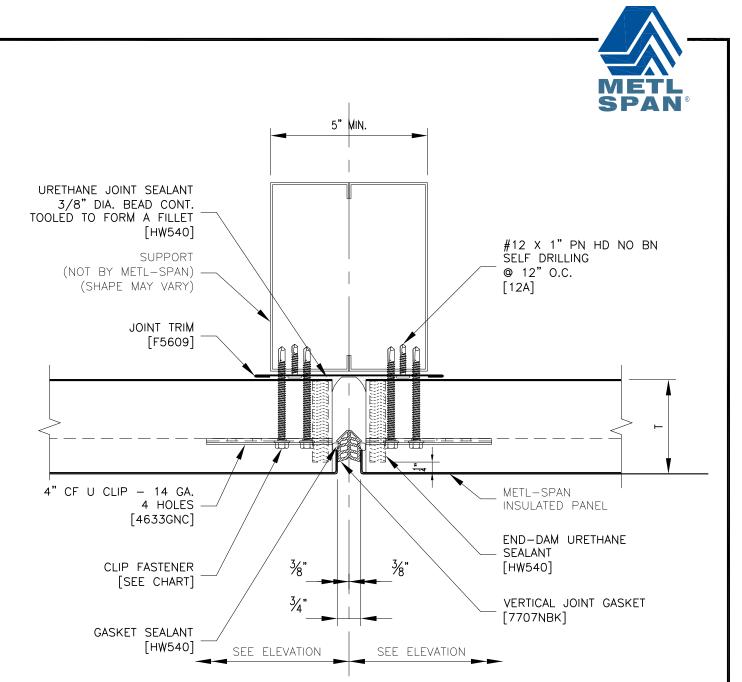




COMMERCIAL AND INDUSTRIAL

SIDE JOINT ATTACHMENT DETAIL HORIZONTAL INSTALLATION

2H-JT-01



Т	TYPE 3 CLIP FASTENER	TYPE 5 CLIP FASTENER	TYPE B CLIP FASTENER
2"	1616PNC	1724PNC	1816PNC
2.5"	1624PNC	1732PNC	1824PNC
3"	1624PNC	1732PNC	1824PNC
4"	1632PNC	1740PNC	1832PNC

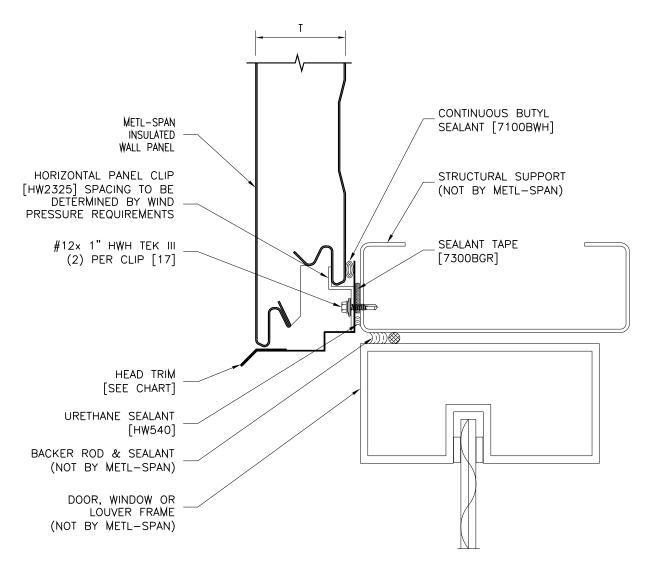
COMMERCIAL AND INDUSTRIAL

VERTICAL JOINT ATTACHMENT
DETAIL w/ GASKET
HORIZONTAL INSTALLATION

2H-VJ-01

DATE: Sept. 30, 2016

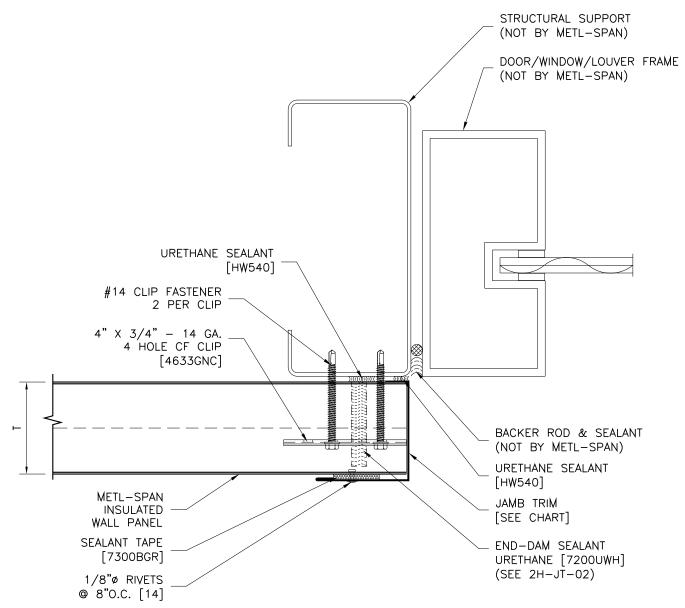




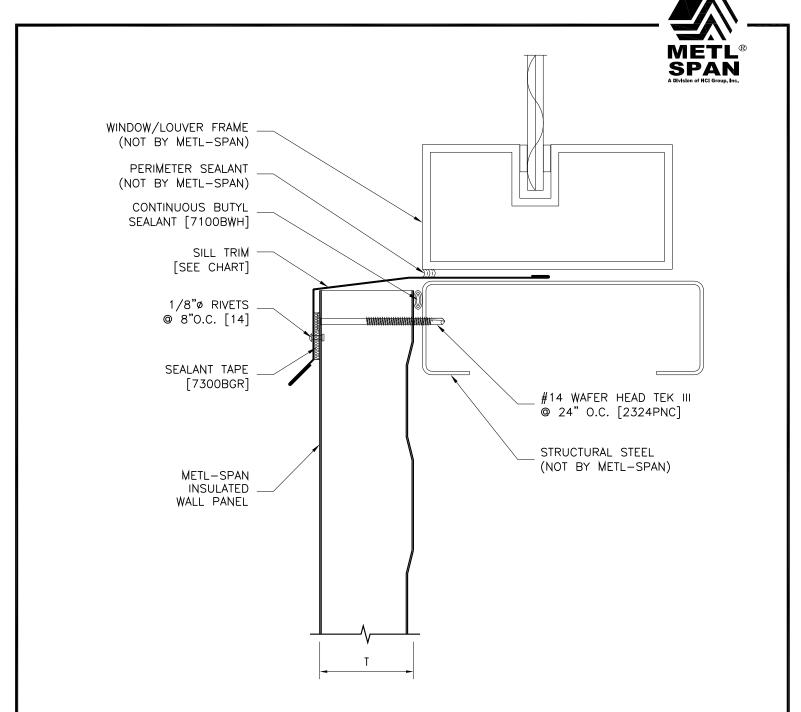
Т	BASE FLASHING	TEK III CLIP FASTENER	TEK V CLIP FASTENER	TYPE B CLIP FASTENER
2"	F5003	1616PNC	1724PNC	1816PNC
2.5"	F5015	1624PNC	1732PNC	1824PNC
2.75"	F5070	1624PNC	1732PNC	1824PNC
3"	F5033	1624PNC	1732PNC	1824PNC
4"	F5051	1632PNC	1740PNC	1832PNC
	MERCIAL AND IDUSTRIAL	HORIZONTAL HEAD DETAIL WITH DRIP TRIM		2H-WH-01 DATE: March 23, 2015



DATE: March 23, 2015



Т	BASE FLASHING	TEK III CLIP FASTENER	TEK V CLIP FASTENER	TYPE B CLIP FASTENER
2"	F5401	1616PNC	1724PNC	1816PNC
2.5"	F5403	1624PNC	1732PNC	1824PNC
2.75"	F5405	1624PNC	1732PNC	1824PNC
3"	F5407	1624PNC	1732PNC	1824PNC
4"	F5409	1632PNC	1740PNC	1832PNC
	IMERCIAL AND NDUSTRIAL	HORIZONTAL JAMB DETAIL		2H-WJ-01

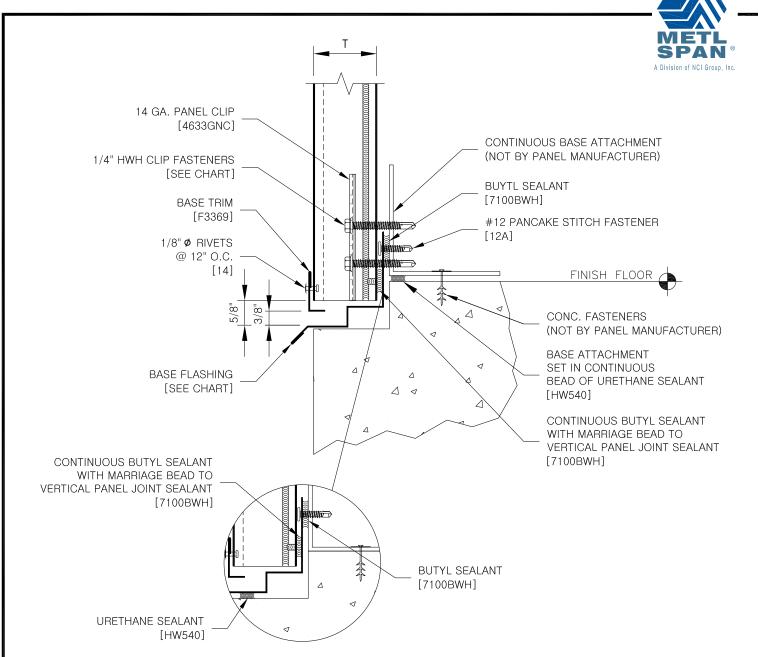


Т	SILL TRIM	TEK III THROUGH FASTENER
2"	F5501	1424PNC
2.5"	F5503	1432PNC
2.75"	F5505	1432PNC
3"	F5507	1432PNC
4"	F5509	1440PNC

COMMERCIAL AND INDUSTRIAL

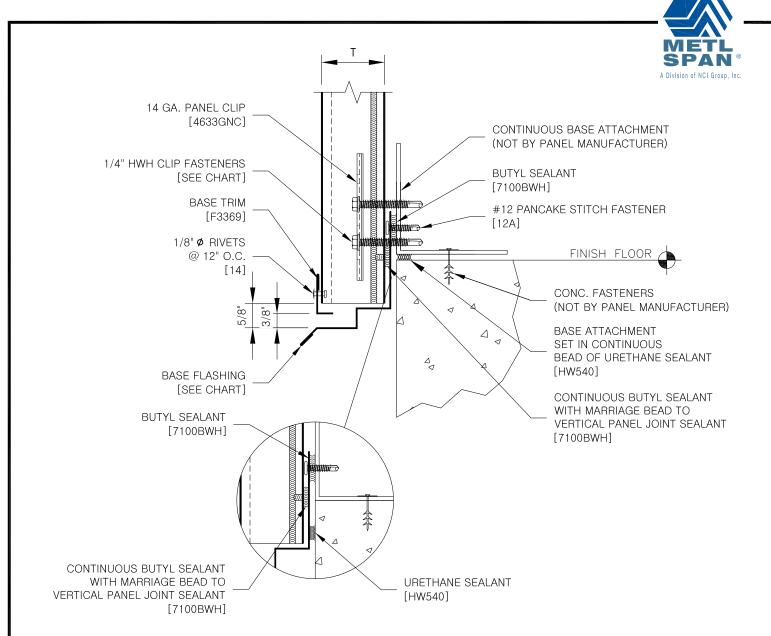
SILL DETAIL WITH TRIM

2H-WS-01 DATE: March 19, 2015



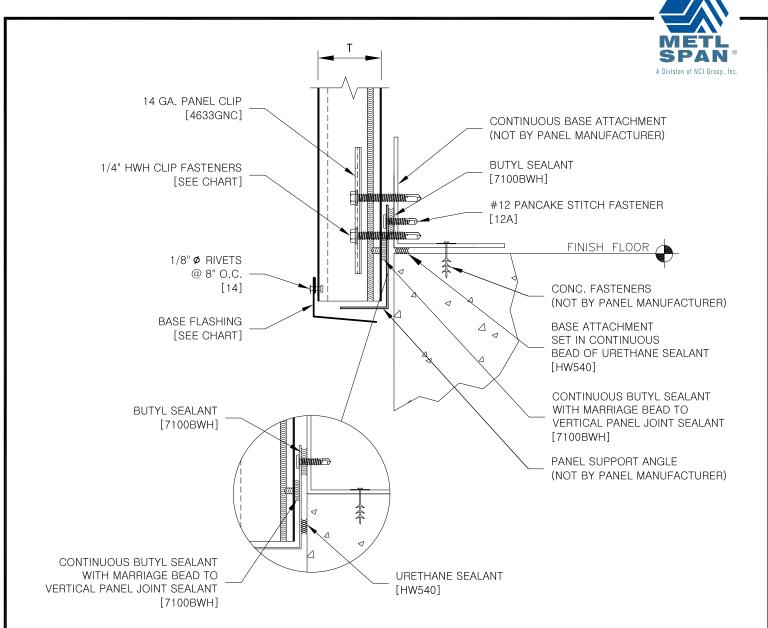
ALTERNATE PLACEMENT OF SEALANT

Т	BASE FLASHING	TYPE 3 CLIP FASTENER	TYPE 5 CLIP FASTENER	TYPE B CLIP FASTENER		
2"	F5001	1616PNC	1724PNC	1816PNC		
2.5"	F5013	1624PNC	1732PNC	1824PNC		
2.75"	F5071	1624PNC	1732PNC	1824PNC		
3"	F5034	1624PNC	1732PNC	1824PNC		
4"	F5050	1632PNC	1740PNC	1832PNC		
COMMERCIAL & INDUSTRIAL		BASE – OVERHANG W/ NOTCHED SLAB		CI-CF-BE-02 DATE: 12-16-2015		



ALTERNATE PLACEMENT OF SEALANT

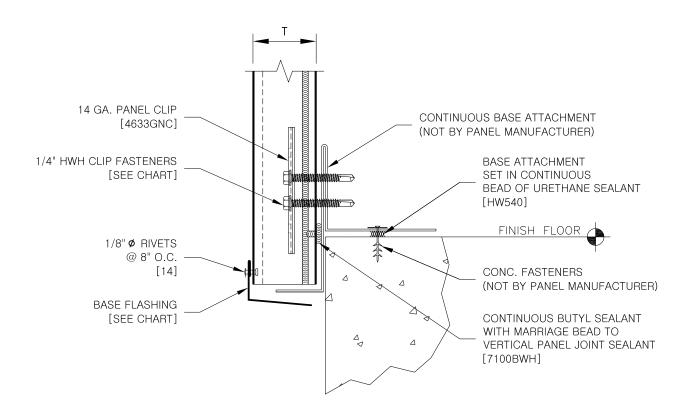
Т	BASE FLASHING	TYPE 3 CLIP FASTENER	TYPE 5 CLIP FASTENER	TYPE B CLIP FASTENER
2"	F5001	1616PNC	1724PNC	1816PNC
2.5"	F5013	1624PNC	1732PNC	1824PNC
2.75"	F5071	1624PNC	1732PNC	1824PNC
3"	F5034	1624PNC	1732PNC	1824PNC
4"	F5050	1632PNC	1740PNC	1832PNC
COMMERCIAL &		BASE - OVERHANG		CI-CF-BE-06
	IDUSTRIAL	W/ DRIP TRIM		DATE: 12-16-2015



ALTERNATE PLACEMENT OF SEALANT

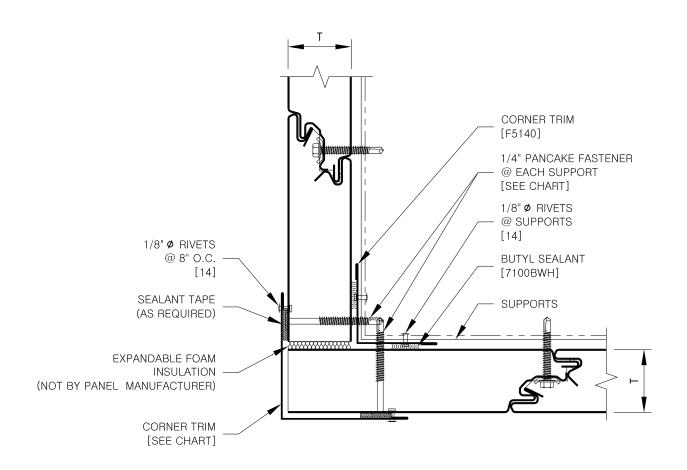
Т	BASE FLASHING	TYPE 3 CLIP FASTENER	TYPE 5 CLIP FASTENER	TYPE B CLIP FASTENER
2"	F5076	1616PNC	1724PNC	1816PNC
2.5"	F5077	1624PNC	1732PNC	1824PNC
2.75"	F5078	1624PNC	1732PNC	1824PNC
3"	F5079	1624PNC	1732PNC	1824PNC
4"	F5080	1632PNC	1740PNC	1832PNC
COMMERCIAL & INDUSTRIAL		BASE – OVERHANG W/ EDGE TRIM		CI-CF-BE-07 DATE: 01-14-2016





Т	BASE FLASHING	TYPE 3 CLIP FASTENER	TYPE 5 CLIP FASTENER	TYPE B CLIP FASTENER
2"	F5076	1616PNC	1724PNC	1816PNC
2.5"	F5077	1624PNC	1732PNC	1824PNC
2.75"	F5078	1624PNC	1732PNC	1824PNC
3"	F5079	1624PNC	1732PNC	1824PNC
4"	F5080	1632PNC	1740PNC	1832PNC
COMMERCIAL &		BASE - OVERHANG		CI-CF-BE-08
	NDUSTRIAL	W/ BASE SUPPORT		DATE: 2-25-2016





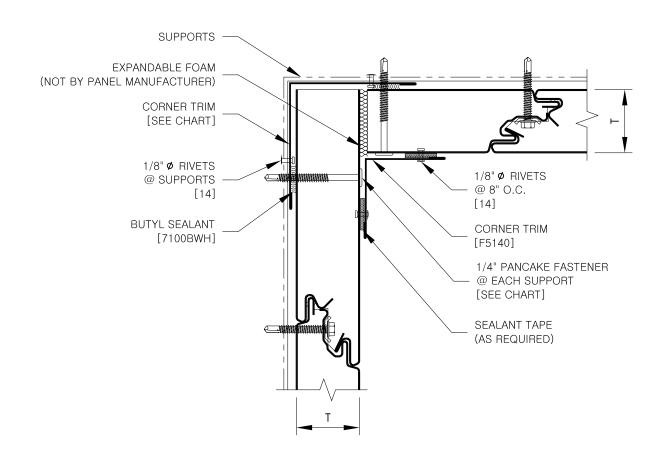
·		TYPE 3
2"	F5102	1424PNC
2.5"	F5103	1432PNC
2.75"	F5105	1432PNC
3"	F5104	1432PNC
4"	F5101	1440PNC

COMMERCIAL & INDUSTRIAL

OUTSIDE CORNER W/ FLUSH TRIM

CI-CF-CE-01



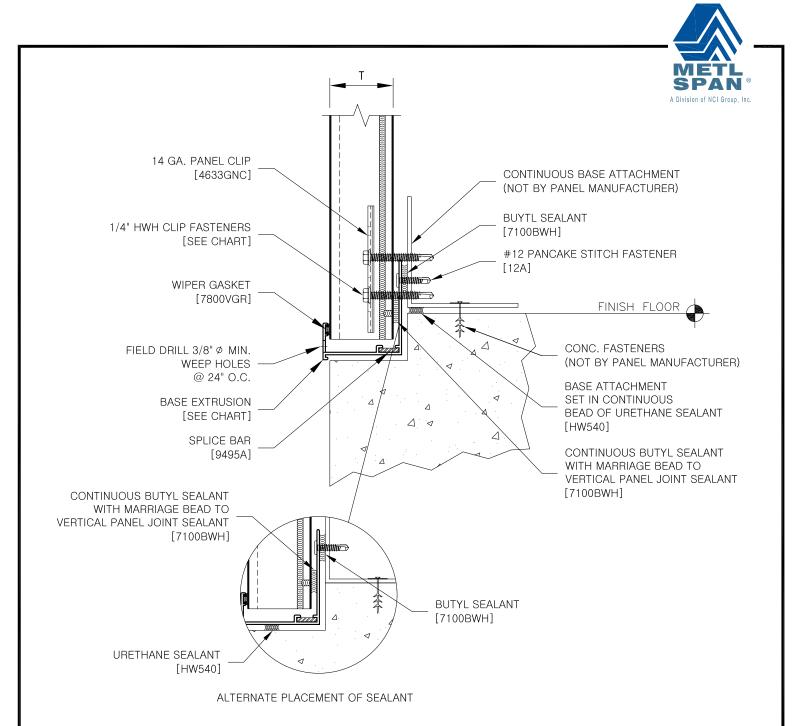


CORNER TRIM	PANCAKE HEAD TYPE 3
F5102	1424PNC
F5103	1432PNC
F5105	1432PNC
F5104	1432PNC
F5101	1440PNC
	F5102 F5103 F5105 F5104

COMMERCIAL & INDUSTRIAL

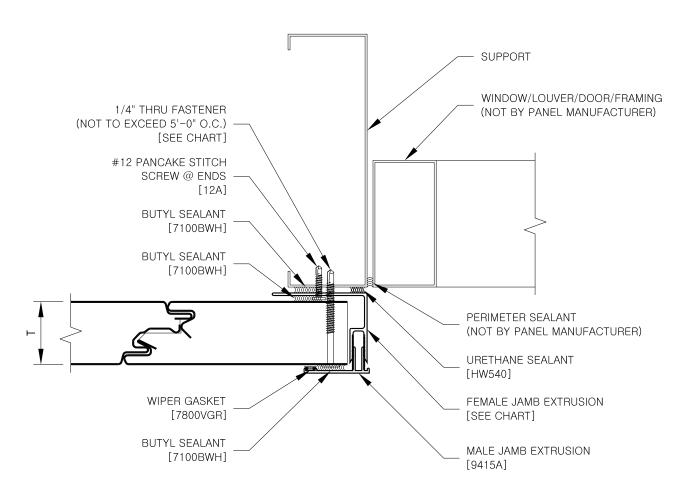
INSIDE CORNER W/ FLUSH TRIM

CI-CF-CE-03



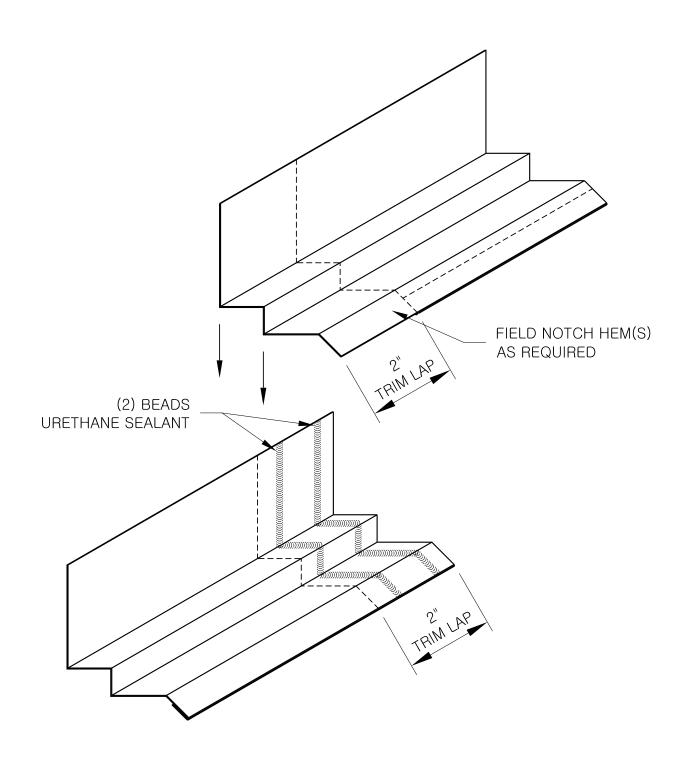
Т	BASE EXTRUSION	TYPE 3 CLIP FASTENER	TYPE 5 CLIP FASTENER	TYPE B CLIP FASTENER
2"	9405A	1616PNC	1724PNC	1816PNC
2.5"	9406A	1624PNC	1732PNC	1824PNC
3"	9407A	1624PNC	1732PNC	1824PNC
4"	9404A	1632PNC	1740PNC	1832PNC
COMMERCIAL & INDUSTRIAL		BASE - OVERHANG W/ NOTCHED SLAB, EXTRUSION		CI-CF-EB-01 DATE: 12-16-2015





T	FEMALE JAMB EXTRUSION	TYPE 3 THRU FASTENER	TEK 5 THRU FASTENER	TYPE B THRU FASTENER
2"	9420A	1424PNC	1732PNC	1824PNC
2.5"	9421A	1432PNC	1740PNC	1832PNC
3"	9422A	1432PNC	1740PNC	1832PNC
4"	9423A	1440PNC	1748PNC	1832PNC
COMMERCIAL & INDUSTRIAL		JAMB W/ E	EXTRUSION	CI-CF-EJ-01

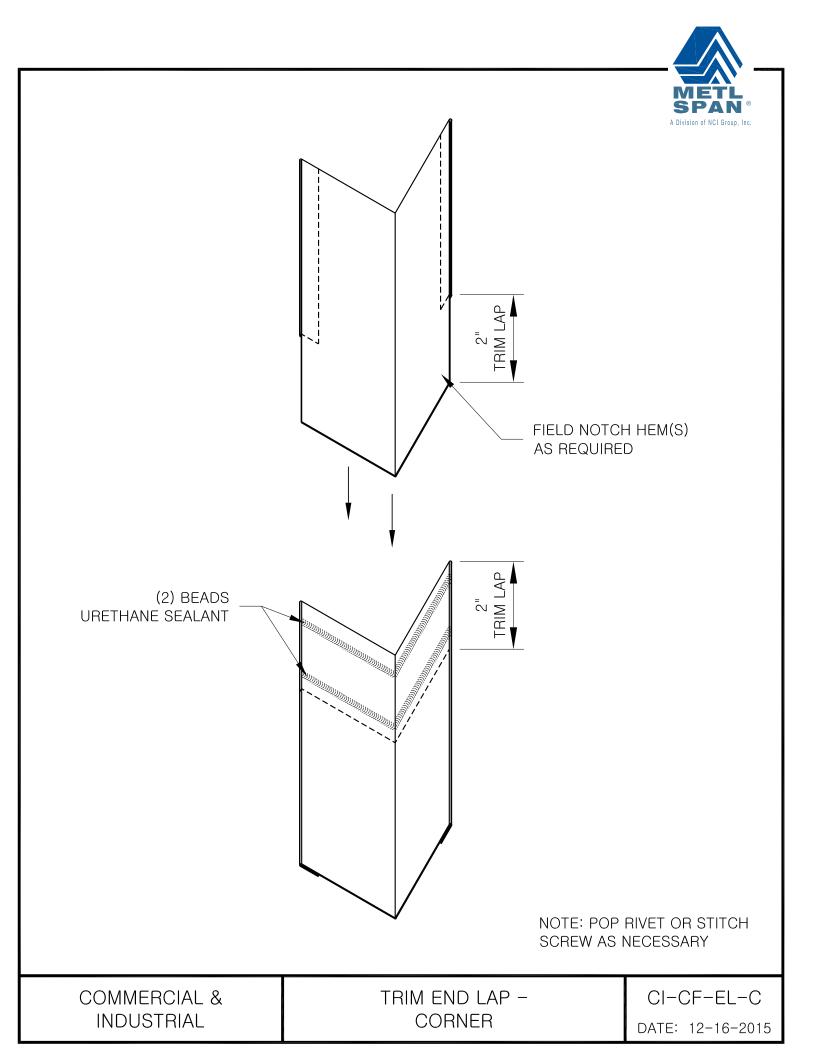




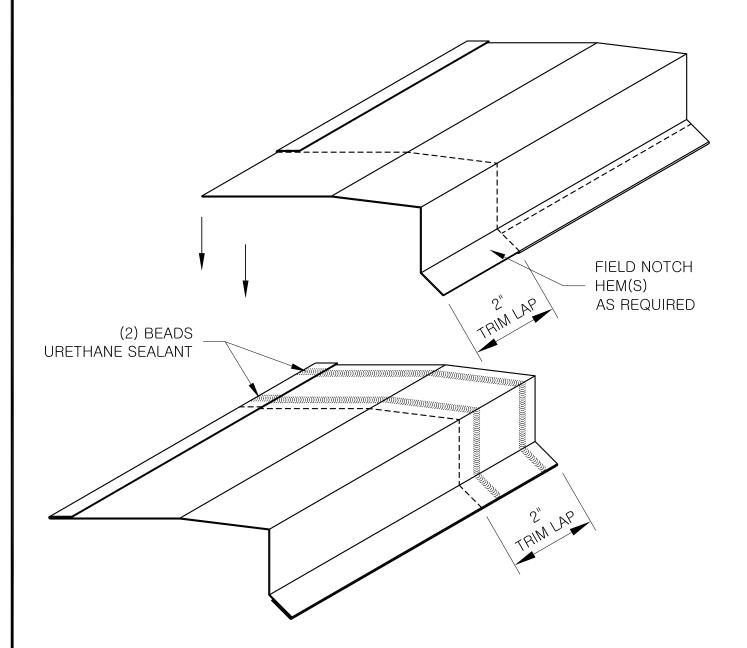
NOTE: POP RIVET OR STITCH SCREW AS NECESSARY

COMMERCIAL & INDUSTRIAL

TRIM END LAP -BASE CI-CF-EL-B







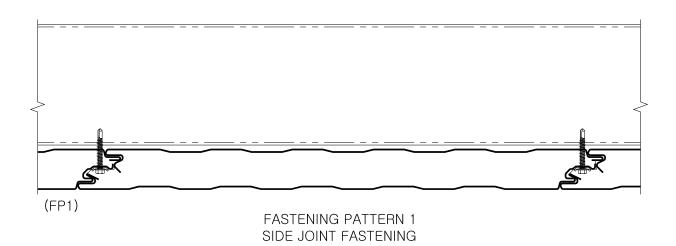
NOTE: POP RIVET OR STITCH SCREW AS NECESSARY

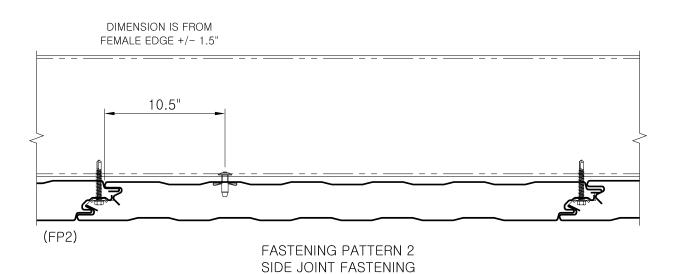
COMMERCIAL & INDUSTRIAL

TRIM END LAP - SILL

CI-CF-EL-S







INSTALL RIVET THROUGH GIRT FLANGE INTO MESA WHERE THE SKIN MAKES CONTACT WITH THE STEEL

AND ONE DOME HEAD BULB-TITE® RIVET

(CONSULT FACTORY FOR FASTENER REQUIREMENTS NEEDED TO MEET SPECIFIC LOAD REQUIREMENTS)

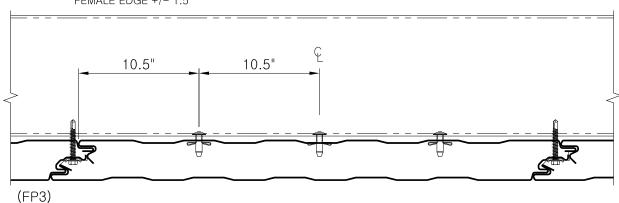
COMMERCIAL & INDUSTRIAL

**FASTENING PATTERNS** 

CI-CF-FP 1-2



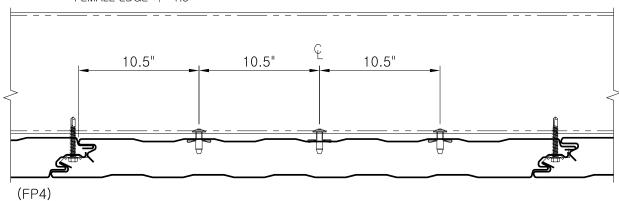




FASTENING PATTERN 3 SIDE JOINT FASTENING AND TWO DOME HEAD BULB-TITE® RIVETS

INSTALL RIVET THROUGH GIRT FLANGE
INTO MESA WHERE THE SKIN MAKES
CONTACT WITH THE STEEL

#### DIMENSION IS FROM FEMALE EDGE +/- 1.5"



FASTENING PATTERN 4 SIDE JOINT FASTENING WITH THREE DOME HEAD BULB-TITE® RIVETS

INSTALL RIVET THROUGH GIRT FLANGE
INTO MESA WHERE THE SKIN MAKES
CONTACT WITH THE STEEL

(CONSULT FACTORY FOR FASTENER REQUIREMENTS NEEDED TO MEET SPECIFIC LOAD REQUIREMENTS)

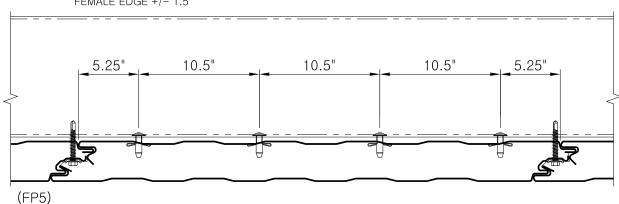
COMMERCIAL & INDUSTRIAL

**FASTENING PATTERNS** 

CI-CF-FP 3-4



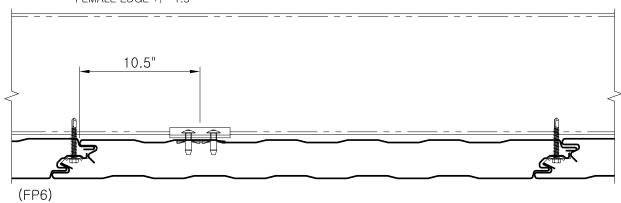
DIMENSION IS FROM FEMALE EDGE +/- 1.5"



FASTENING PATTERN 5
SIDE JOINT FASTENING
AND BACK FASTENING WITH
FOUR DOME HEAD BULB-TITE® RIVETS

INSTALL RIVET THROUGH GIRT FLANGE
INTO MESA WHERE THE SKIN MAKES
CONTACT WITH THE STEEL

DIMENSION IS FROM FEMALE EDGE +/- 1.5"



FASTENING PATTERN 6
SIDE JOINT FASTENING
AND ONE GIRT CLIP WITH TWO DOME HEAD
BULB-TITE® RIVETS

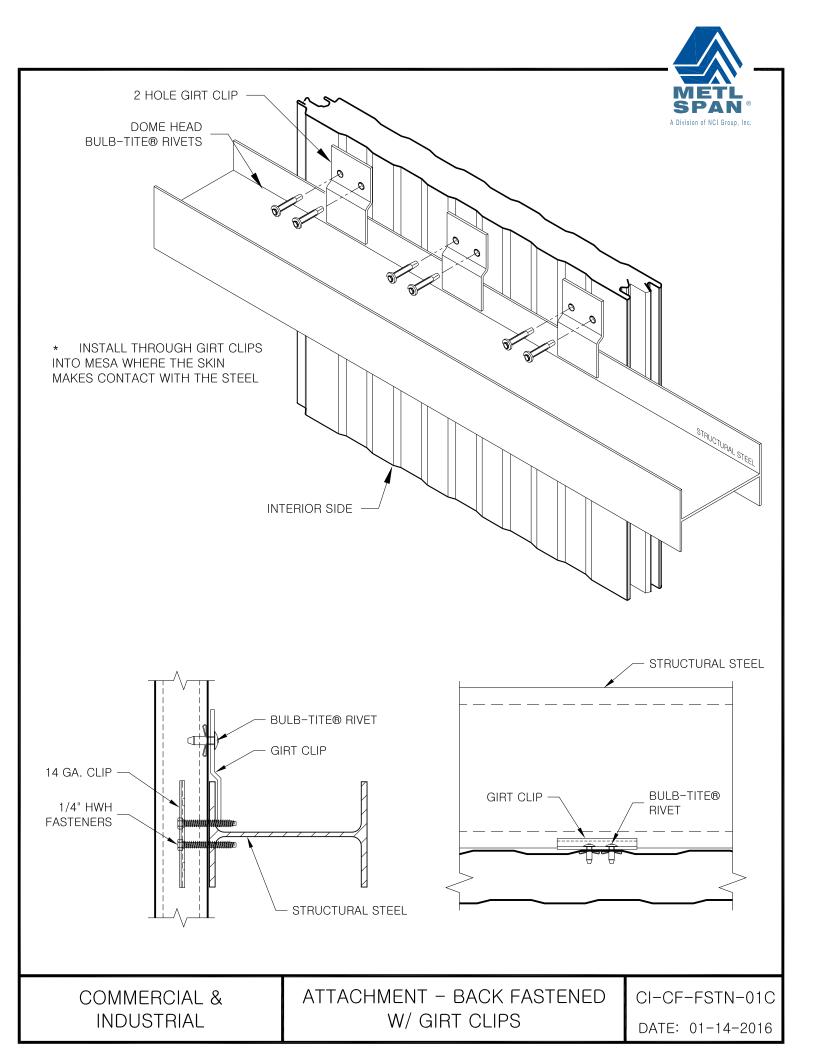
INSTALL RIVET THROUGH GIRT FLANGE
INTO MESA WHERE THE SKIN MAKES
CONTACT WITH THE STEEL

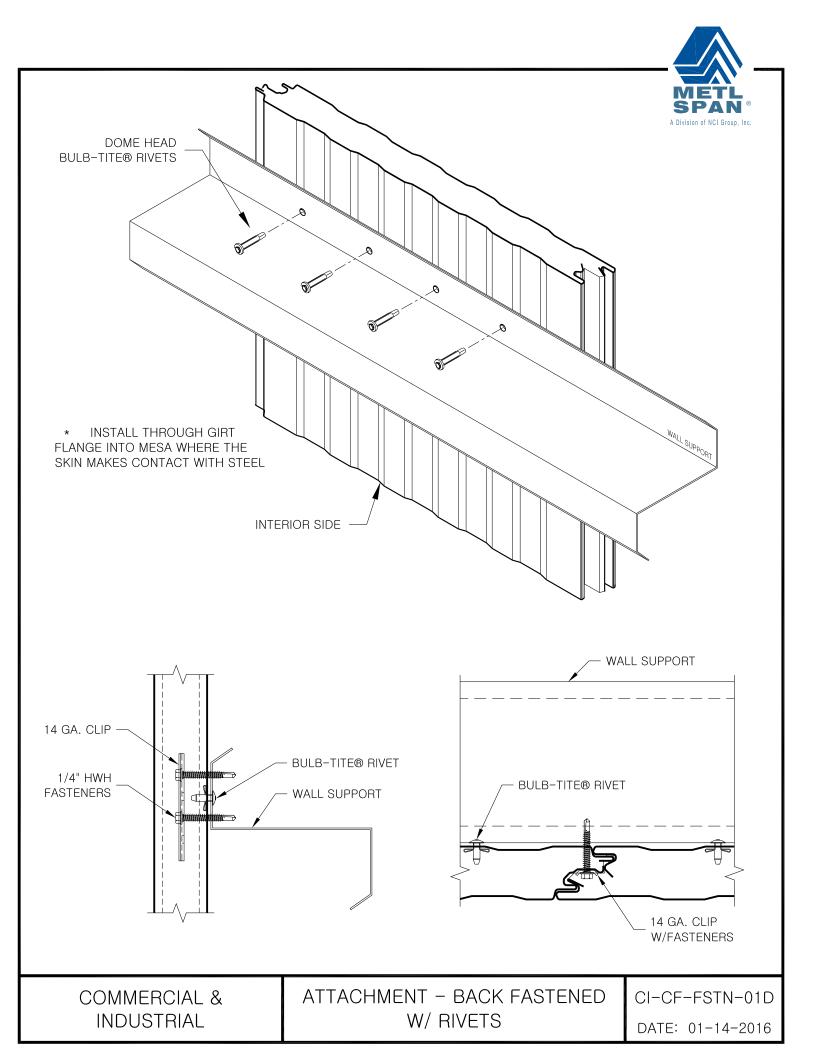
(CONSULT FACTORY FOR FASTENER REQUIREMENTS NEEDED TO MEET SPECIFIC LOAD REQUIREMENTS)

COMMERCIAL & INDUSTRIAL

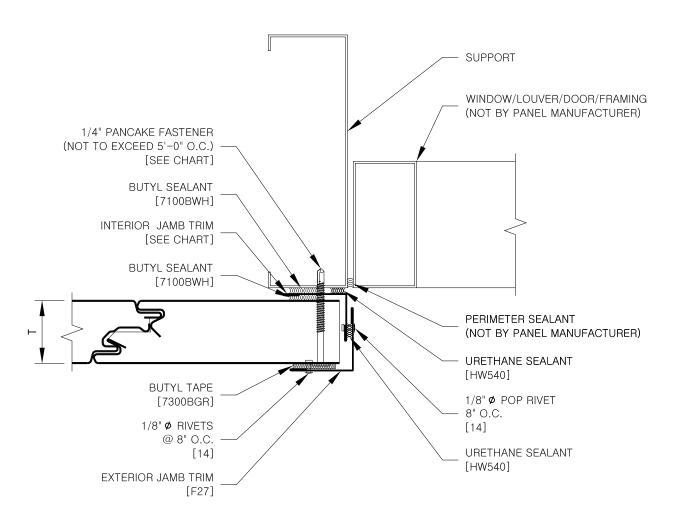
**FASTENING PATTERNS** 

CI-CF-FP 5-6 DATE: 12-16-2015









Т	INTERIOR JAMB TRIM	PANCAKE HEAD TYPE 3
2"	F5442	1424PNC
2.5"	F5442	1432PNC
2.75"	F5442	1432PNC
3"	F5443	1432PNC
4"	FF443	1440PNC

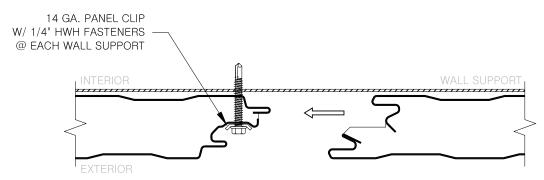
COMMERCIAL & INDUSTRIAL

JAMB W/ TWO PIECE TRIM

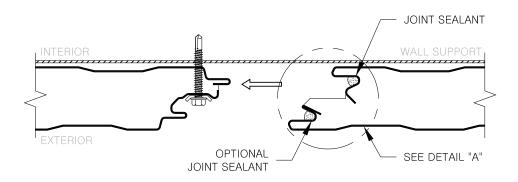
CI-CF-JB-01

DATE: 01-14-2016

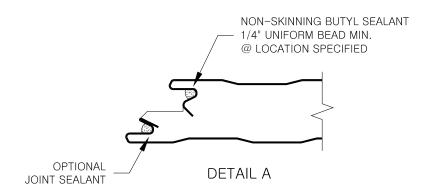


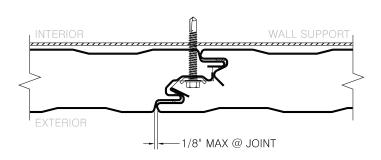


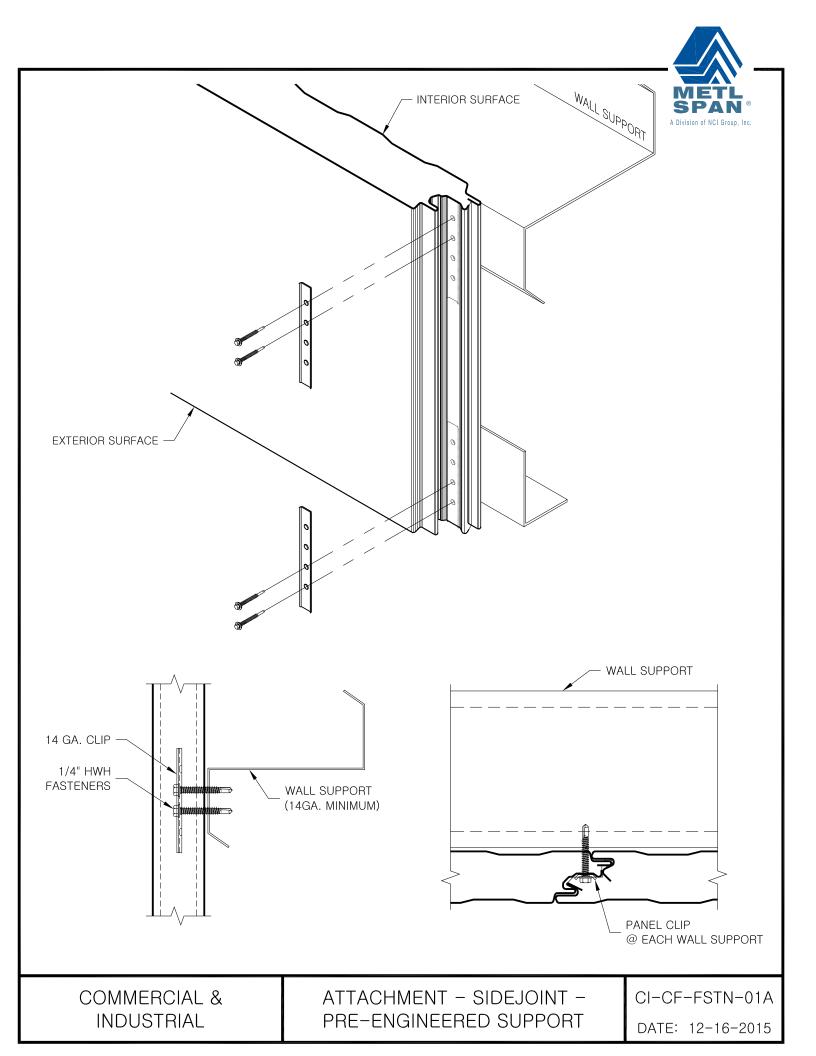
CLIP AND FASTENER ASSEMBLY

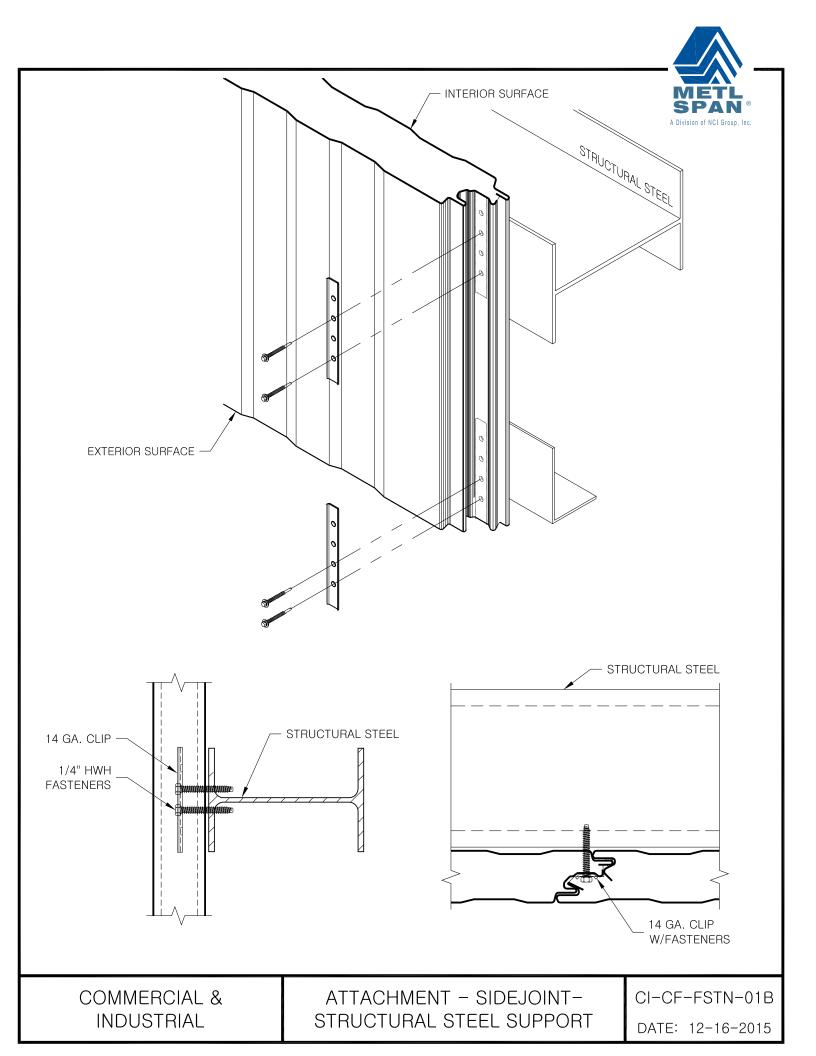


#### JOINT SEALANT APPLICATION

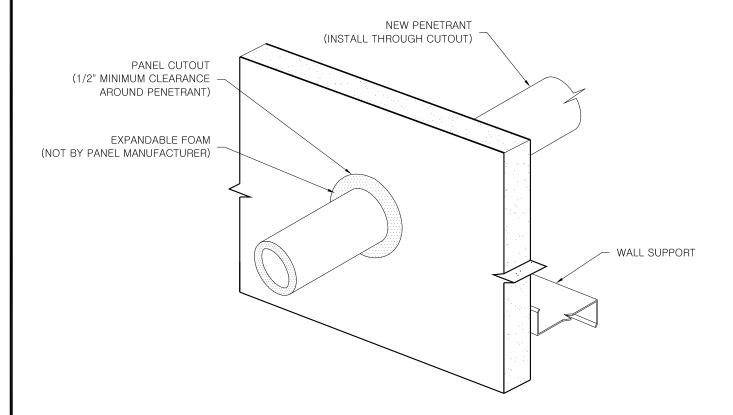












NEW PENETRANT IN EXISTING WALL

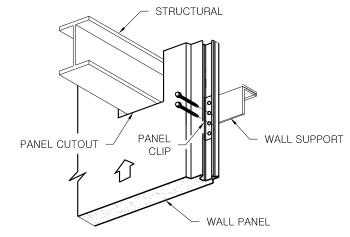
SEE DETAIL CI-CF-PEN-5 FOR FLASHING INFORMATION

COMMERCIAL & INDUSTRIAL

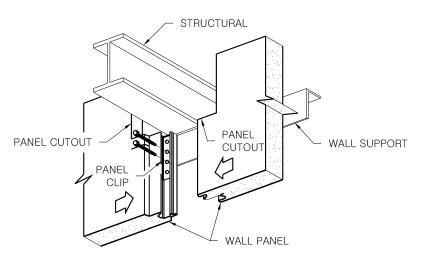
PIPE PENETRATION – FIELD OF PANEL

CI-CF-PEN-1 DATE: 12-16-2015

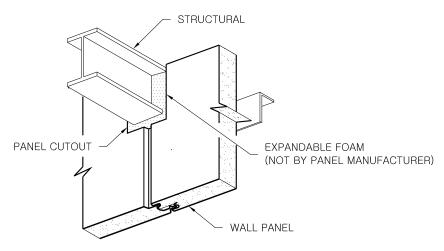




#### PANEL CUTOUT (AT CENTER OF PANEL)



PANEL CUTOUT (AT PANEL JOINT)



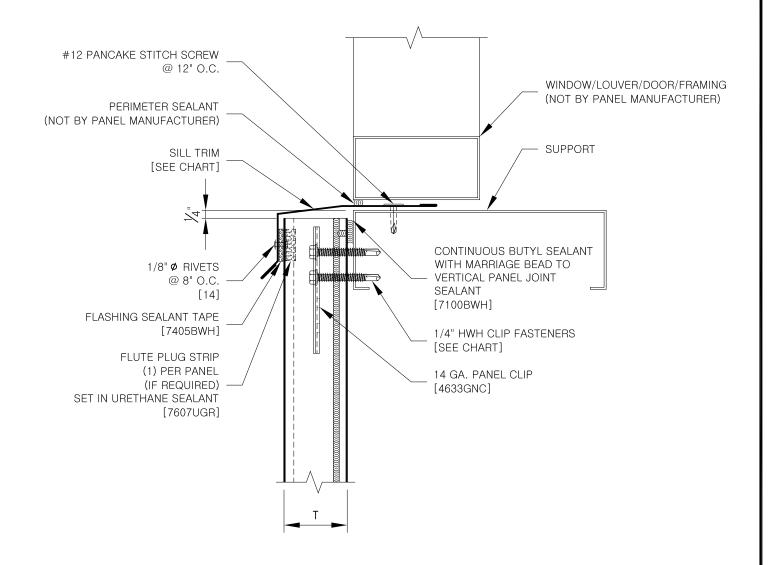
FILLER INSULATION

COMMERCIAL & INDUSTRIAL

**BEAM PENETRATION** 

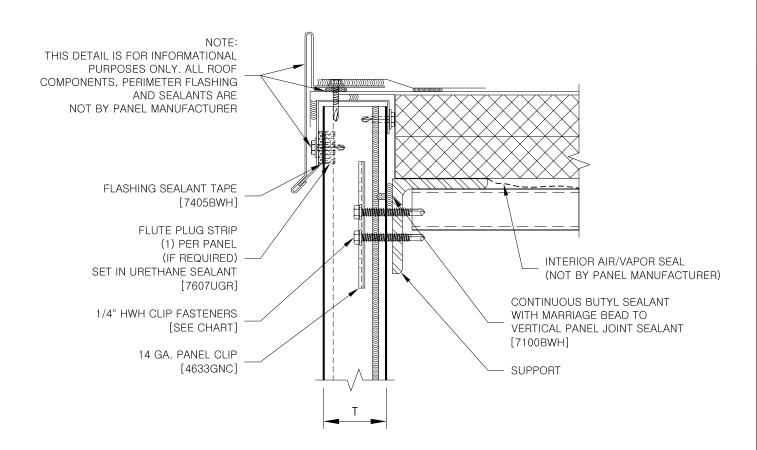
CI-CF-PEN-6





Т	SILL TRIM	TYPE 3 CLIP FASTENER	TYPE 5 CLIP FASTENER	TYPE B CLIP FASTENER
2"	F5501	1616PNC	1724PNC	1816PNC
2.5"	F5503	1624PNC	1732PNC	1824PNC
2.75"	-	1624PNC	1732PNC	1824PNC
3"	F5507	1624PNC	1732PNC	1824PNC
4"	F5509	1632PNC	1740PNC	1832PNC
COMMERCIAL & INDUSTRIAL		SILL DETAIL W/ FLAT TRIM		CI-CF-SL-01 DATE: 12-16-2015





Т	TYPE III CLIP FASTENER	TYPE V CLIP FASTENER	TYPE B CLIP FASTENER	
2"	1616PNC	1724PNC	1816PNC	
2.5"	1624PNC	1732PNC	1824PNC	
3"	1624PNC	1732PNC	1824PNC	
2.75"	1624PNC	1732PNC	1824PNC	
4"	1632PNC	1740PNC	1832PNC	
COMMERCIAL &			ETAIL -	

INDUSTRIAL

CONVENTIONAL ROOF

CI-CF-VE-01