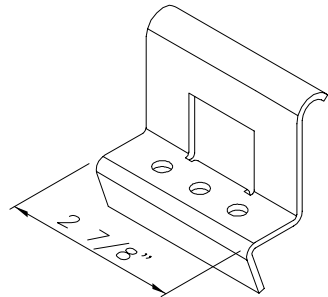
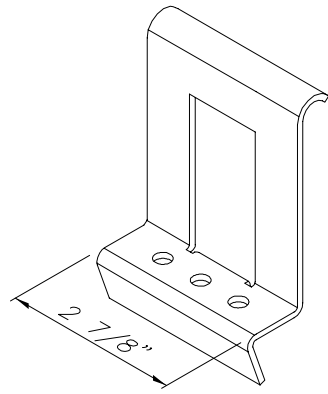


A-19 ATTACHMENT CLIP FOR
1 3/4" VERSAPANEL PANEL
12 GAGE ASTM-653
GRADE 50, G90 GALV.



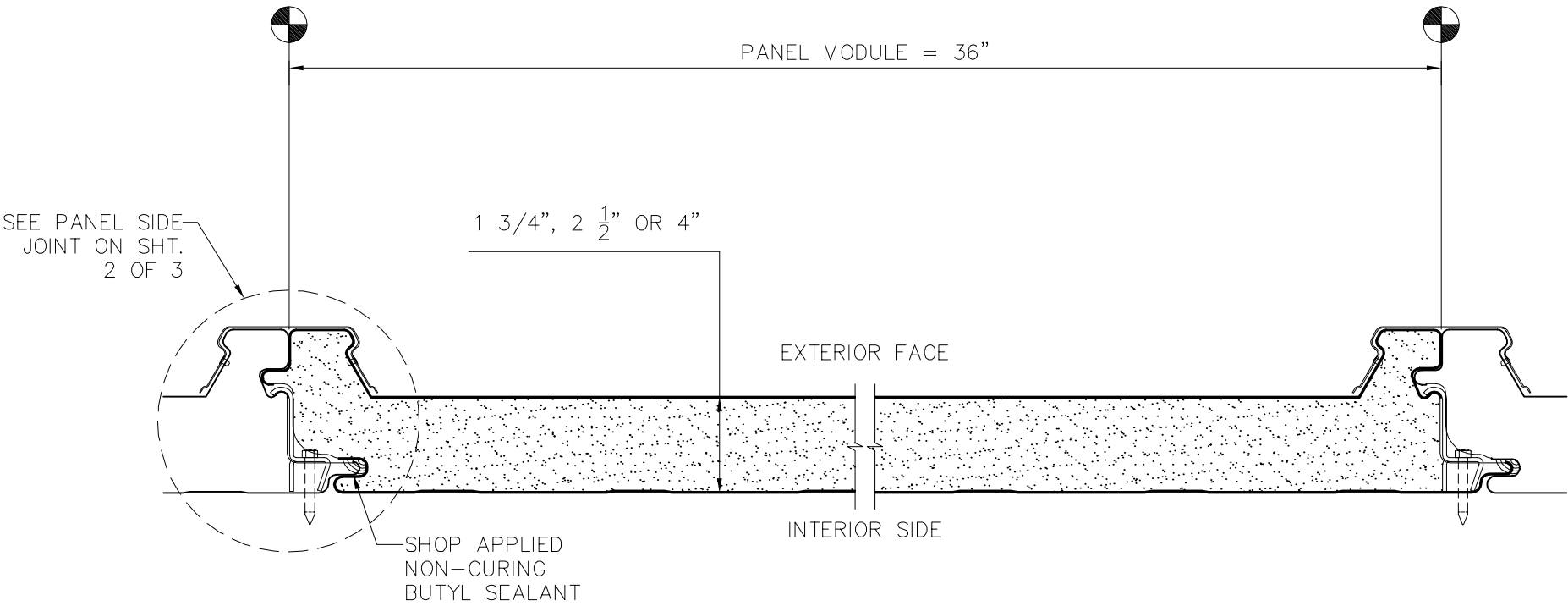
A-24 ATTACHMENT CLIP FOR
2.50" VERSAPANEL PANEL
12 GAGE ASTM-653
GRADE 50, G90 GALV.



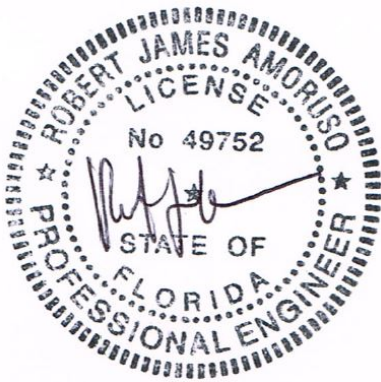
A-25 ATTACHMENT CLIP FOR
4" VERSAPANEL PANEL
12 GAGE ASTM-653
GRADE 50, G90 GALV.

PANEL SPECIFICATIONS

- 1) INTERIOR SKIN SHALL BE ASTM A653, GRADE 37 MIN., G90 GALVANIZED STEEL 26 GA. THRU 22 GA. THICKNESS.
- 2) EXTERIOR SKIN SHALL BE ASTM A653, GRADE 37 MIN., G90 GALVANIZED STEEL 26 GA. THRU 22 GA. THICKNESS.
- 3) SHOP APPLIED SEALANT SHALL BE 3/8"x3/8" CONTINUOUS BEAD OF NON-CURING BUTYL (JS-773) MANUFACTURED BY TREMCO, BEACHWOOD, OHIO.
- 4) CORE MATERIAL IS POLYISOCYANURATE FOAM WITH A DENSITY OF 2.4 (MIN.) PCF TO 2.7 PCF.
- 5) POLYISOCYANURATE FOAM PLASTIC PROPERTIES:
SELF IGNITION TEMPERATURE per ASTM D1929 – 932°F GREATER THAN 650°F
FLASH IGNITION TEMPERATURE per ASTM D1929 – 824°F.
FLAME SPREAD INDEX per ASTM E84 – LESS THAN 75.
SMOKE DEVELOPED per ASTM E84 – LESS THAN 450.

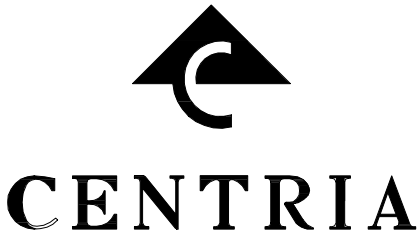


VERSAPANEL ROOF PANEL



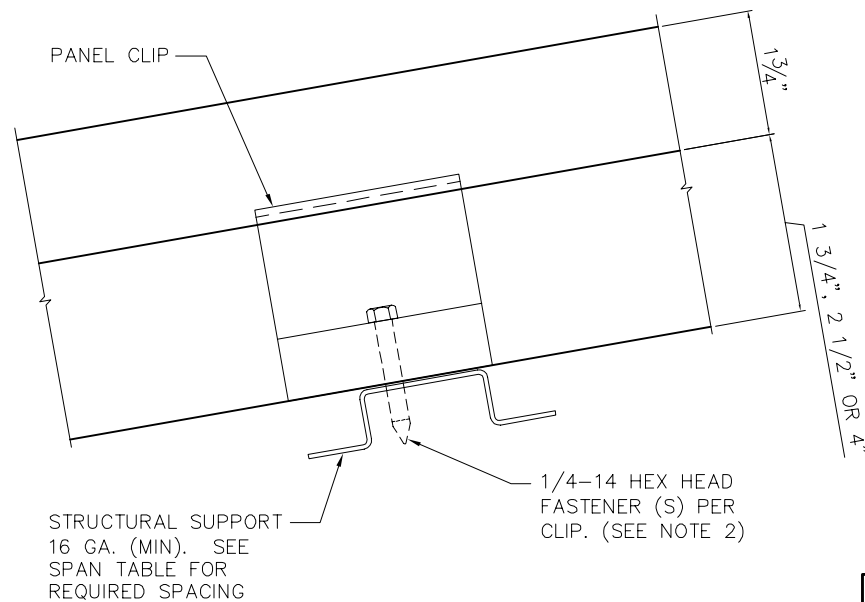
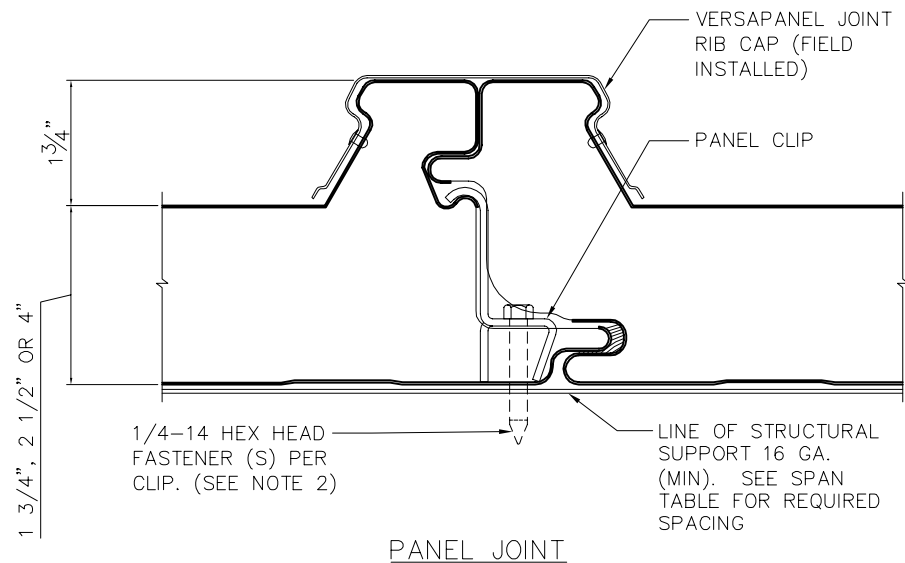
Digitally signed
by Robert J
Amoruso
Date: 2019.10.15
15:24:05 -04'00'

PTC PRODUCT DESIGN GROUP, LLC
P.O. BOX 520775
Longwood, FL 32752-0775
FBPE Cert. of Auth. No. 25935



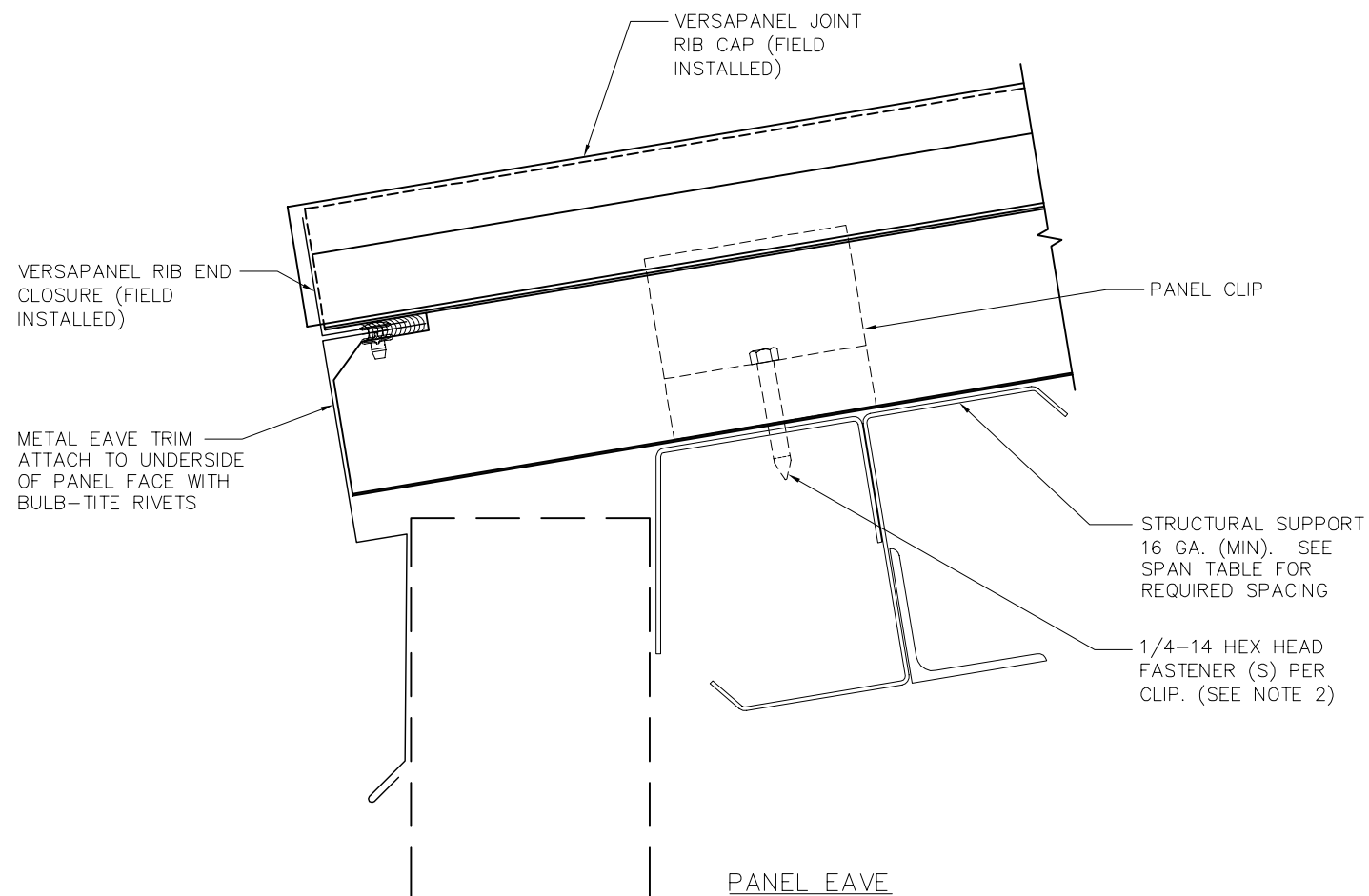
1005 BEAVER GRADE ROAD MOON TWP., PA 15108-2944
PHONE: (412) 299-8000 FAX: (412) 299-8317

				CENTRIA VERSAPANEL ROOF PANEL		BY	DATE	CONTRACT No.
				CUSTOMER:	DRAWN	LAW	7/26/19	N/A
				OWNER:	CHECKED			DRAWING No.
				PROJECT:	SECTION			1 of 3
ISSUE	DESCRIPTION	BY	DATE	LOCATION:	MANAGER			ISSUE

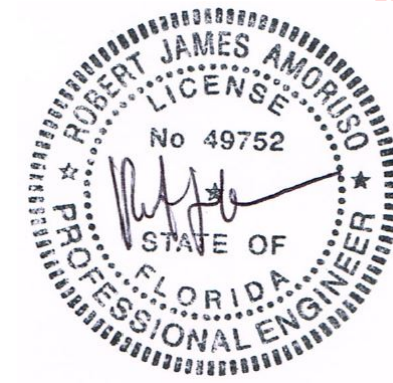


1. FASTENERS TO BE 1/4-14 HEX HEAD 304 STAINLESS STEEL.
2. NUMBER OF FASTENERS MAY VARY FROM 1 TO 3 DEPENDENT UPON SUPPORT GAGE AND SPACING. SEE LOAD/SPAN TABLES.
3. FASTENERS TO BE ONLY THOSE APPROVED HEREIN.
4. THE MAXIMUM PANEL DEFLECTION SHALL BE L/180.
5. PANEL SHALL BE ATTACHED TO STEEL SUPPORTS USING CLIPS IN THE SIDE JOINT AND FLASHINGS AS SHOWN.
6. PANELS PROVIDE NO DIAPHRAGM CAPACITY.

DETAILS SHOWN WITH VERSAPANEL PANEL IN ROOF ORIENTATION.



Robert J. Amoruso, P.E.
Florida P.E. No. 49752



Digitally signed
by Robert J
Amoruso
Date: 2019.10.15
15:24:22 -04'00'

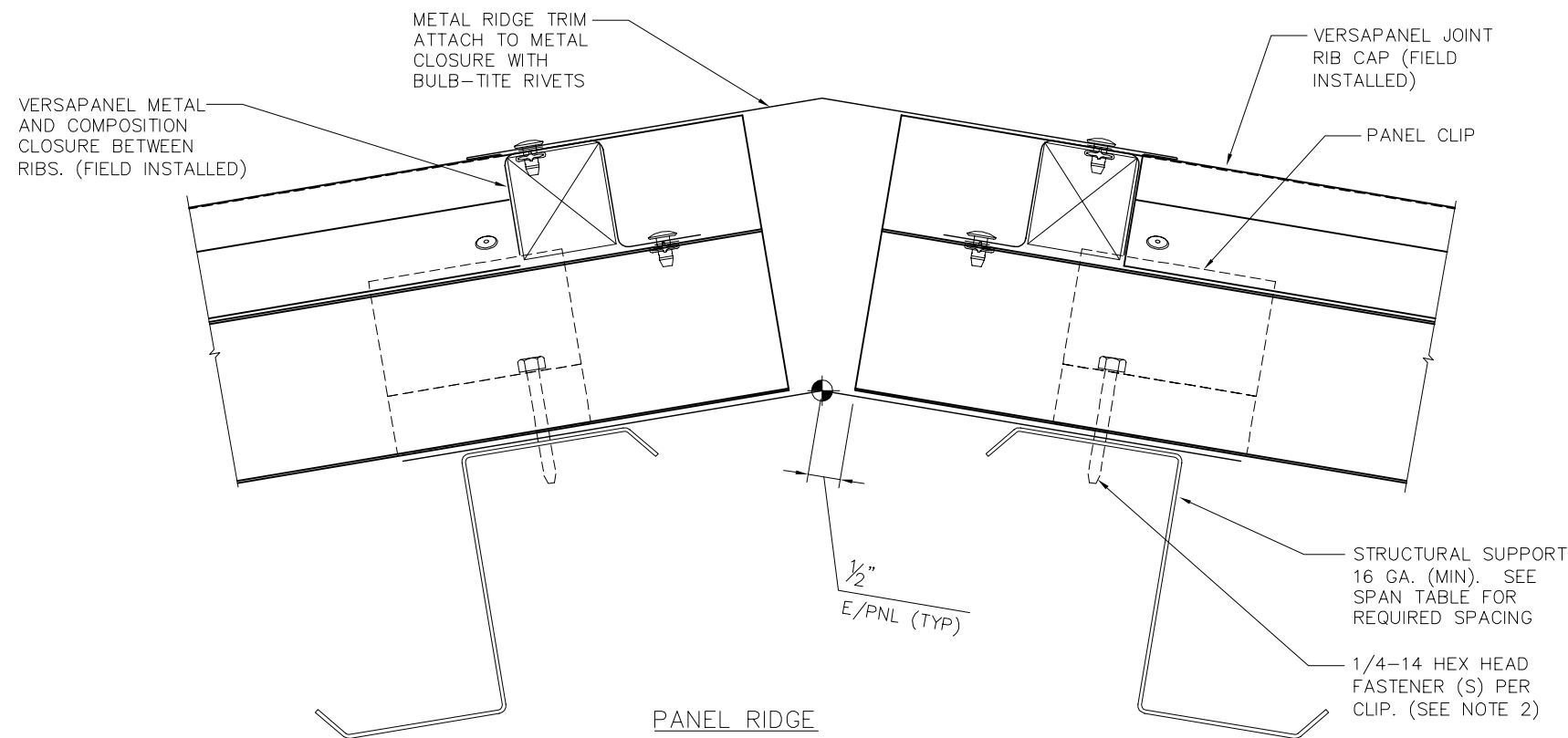
PTC PRODUCT DESIGN GROUP, LLC
P.O. BOX 520775
Longwood, FL 32752-0775
FBPE Cert. of Auth. No. 25935



CENTRIA

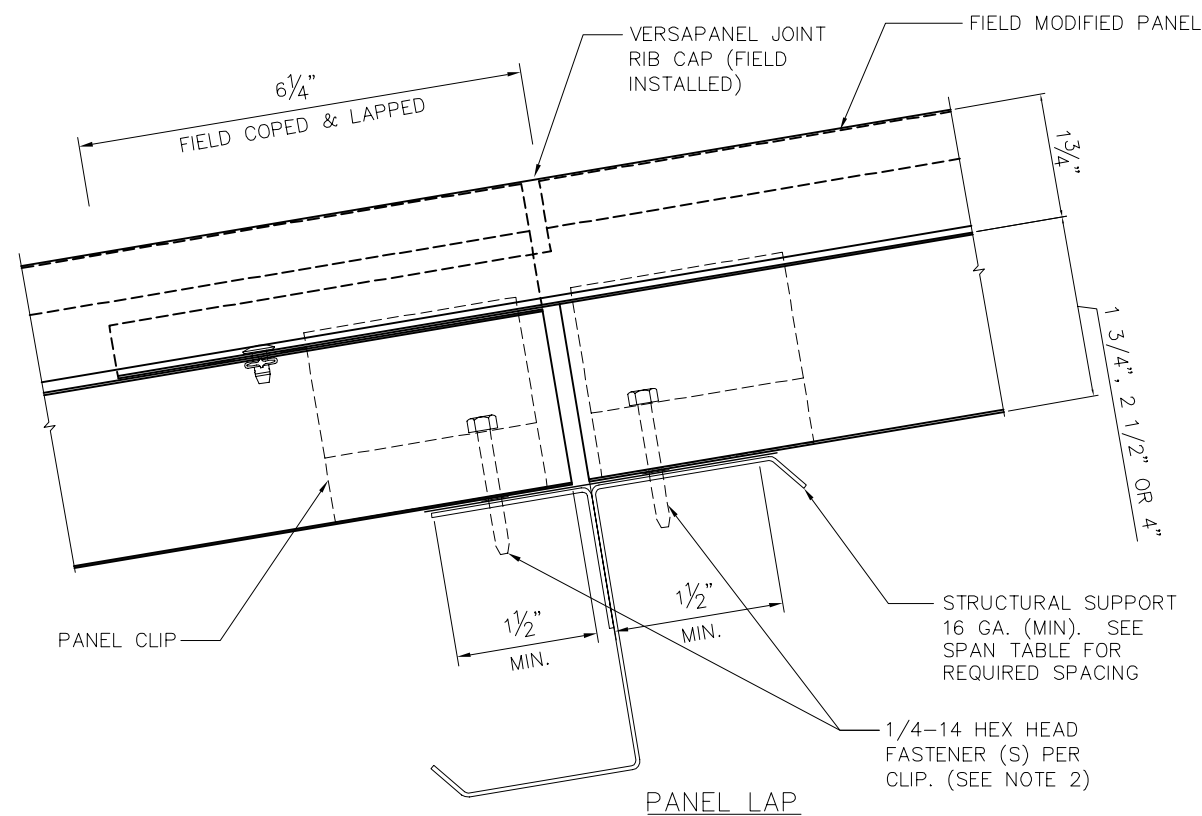
1005 BEAVER GRADE ROAD MOON TWP., PA 15108-2944
PHONE: (412) 299-8000 FAX: (412) 299-8317

				CENTRIA VERSAPANEL ROOF PANEL			BY	DATE	CONTRACT No.	
				CUSTOMER:		DRAWN	LAW	7/26/19	N/A	
				OWNER:		CHECKED			DRAWING No.	ISSUE
				PROJECT:		SECTION			2 of 3	
ISSUE	DESCRIPTION	BY	DATE	LOCATION:		MANAGER				
				FLORIDA - NON HVHZ						

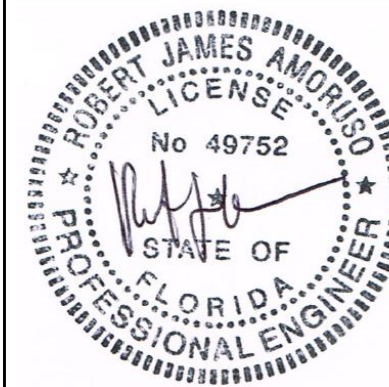


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DETAILS SHOWN WITH VERSAPANEL PANEL IN ROOF ORIENTATION.



Robert J. Amoruso, P.E.
Florida P.E. No. 49752



Digitally signed
by Robert J
Amoruso
Date: 2019.10.15
15:24:34 -04'00'

PTC PRODUCT DESIGN GROUP, LLC
P.O. BOX 520775
Longwood, FL 37252-0775
FBPE Cert. of Auth. No. 25935



CENTRIA

1005 BEAVER GRADE ROAD MOON TWP., PA 15108-2944
PHONE: (412) 299-8000 FAX: (412) 299-8317

				CENTRIA VERSPANEL ROOF PANEL		BY	DATE	CONTRACT No.
				CUSTOMER:	DRAWN	LAW	7/26/19	N/A
				OWNER:	CHECKED			DRAWING No.
				PROJECT:	SECTION			3 of 3
ISSUE	DESCRIPTION	BY	DATE	LOCATION:	MANAGER			ISSUE