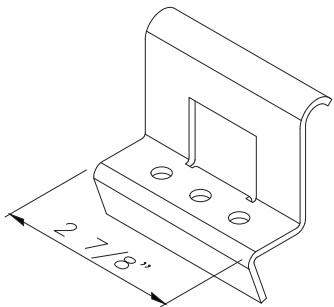
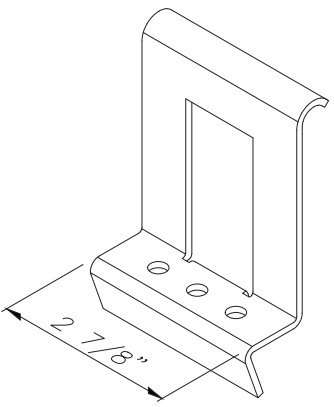


A-19 ATTACHMENT CLIP FOR
1 3/4" VERSAPANEL PANEL
12 GAGE ASTM-653
GRADE 50, G90 GALV.



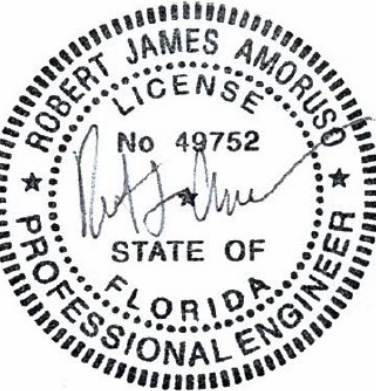
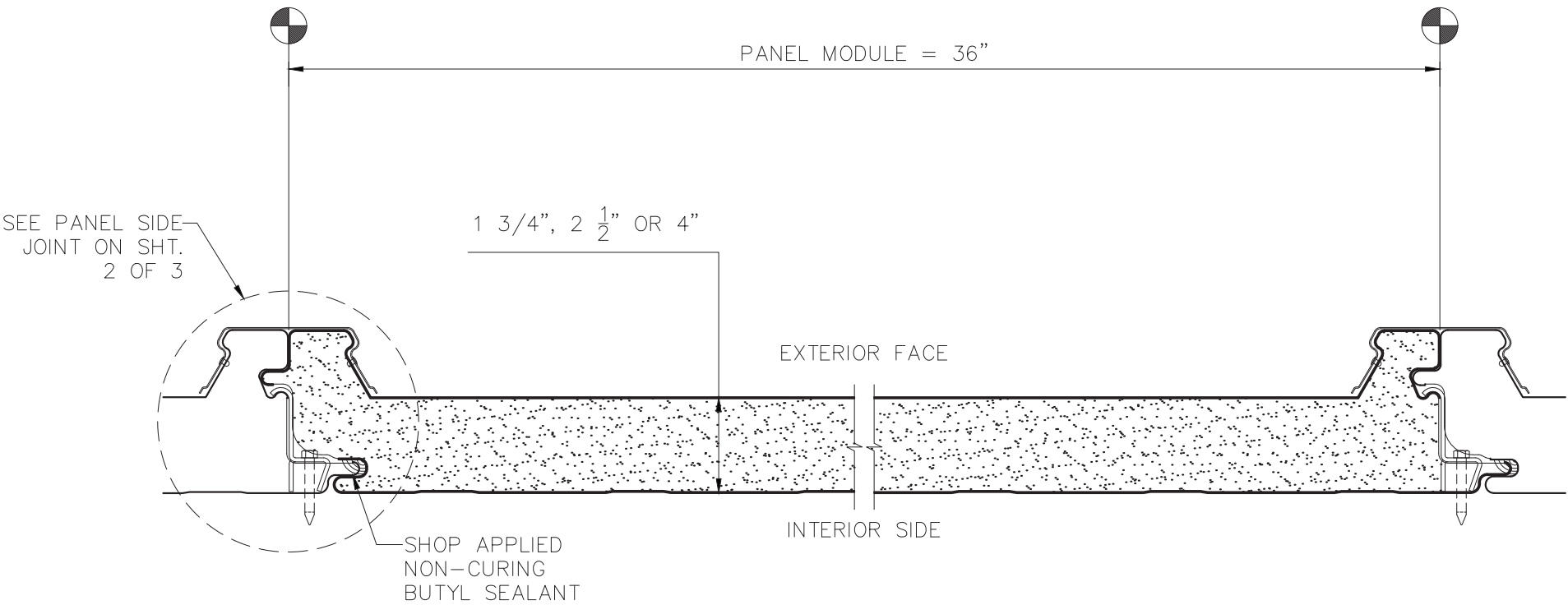
A-24 ATTACHMENT CLIP FOR
2.50" VERSAPANEL PANEL
12 GAGE ASTM-653
GRADE 50, G90 GALV.



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.



Digitally signed
by Robert J
Amoruso
Date: 2026.09.22
10:57:12 -04'00'

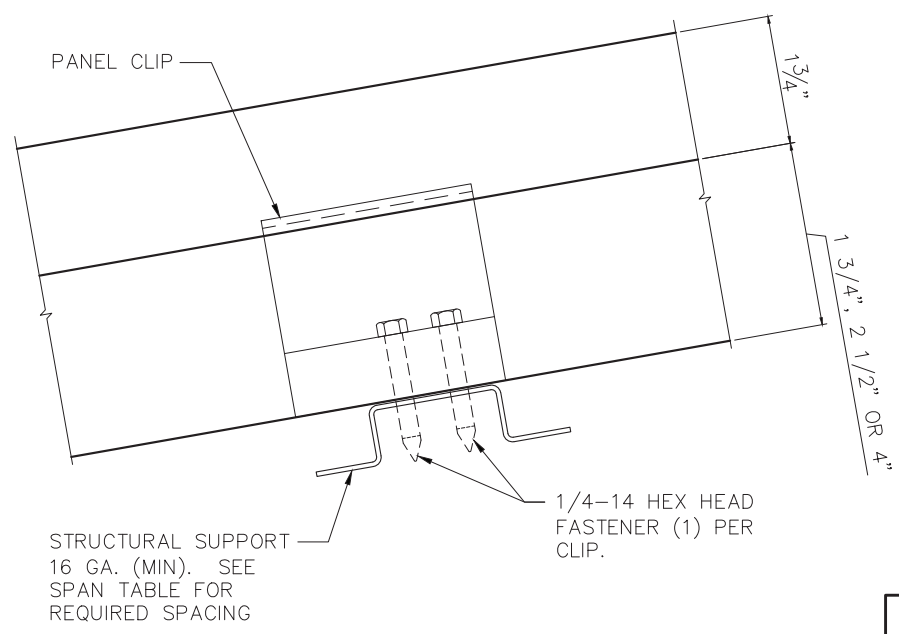
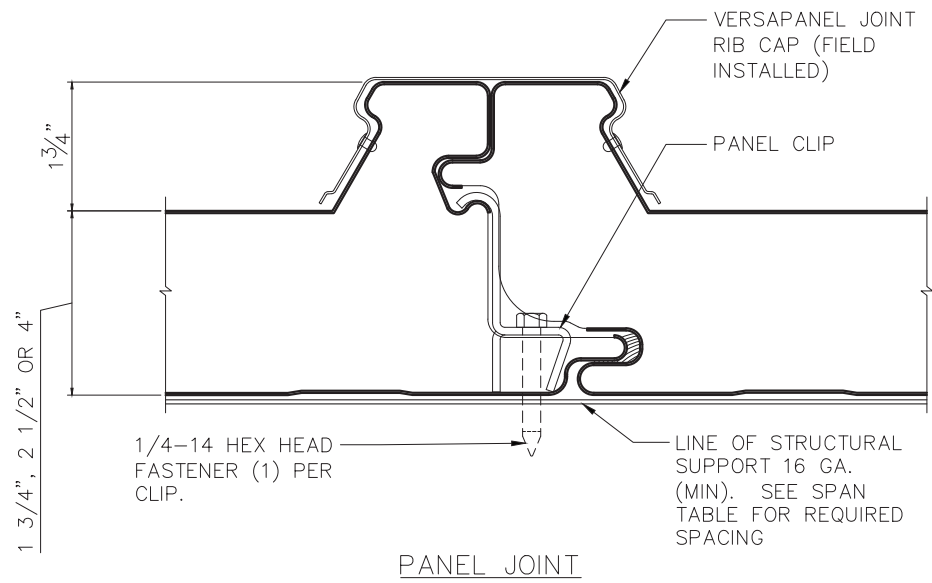
Amoruso Consulting Engineering, LLC
226 N. Nova Rd., #142, Ormond Beach, FL 32174-5124
FL Registration No. 38327
rjaengpe@gmail.com



CENTRIA

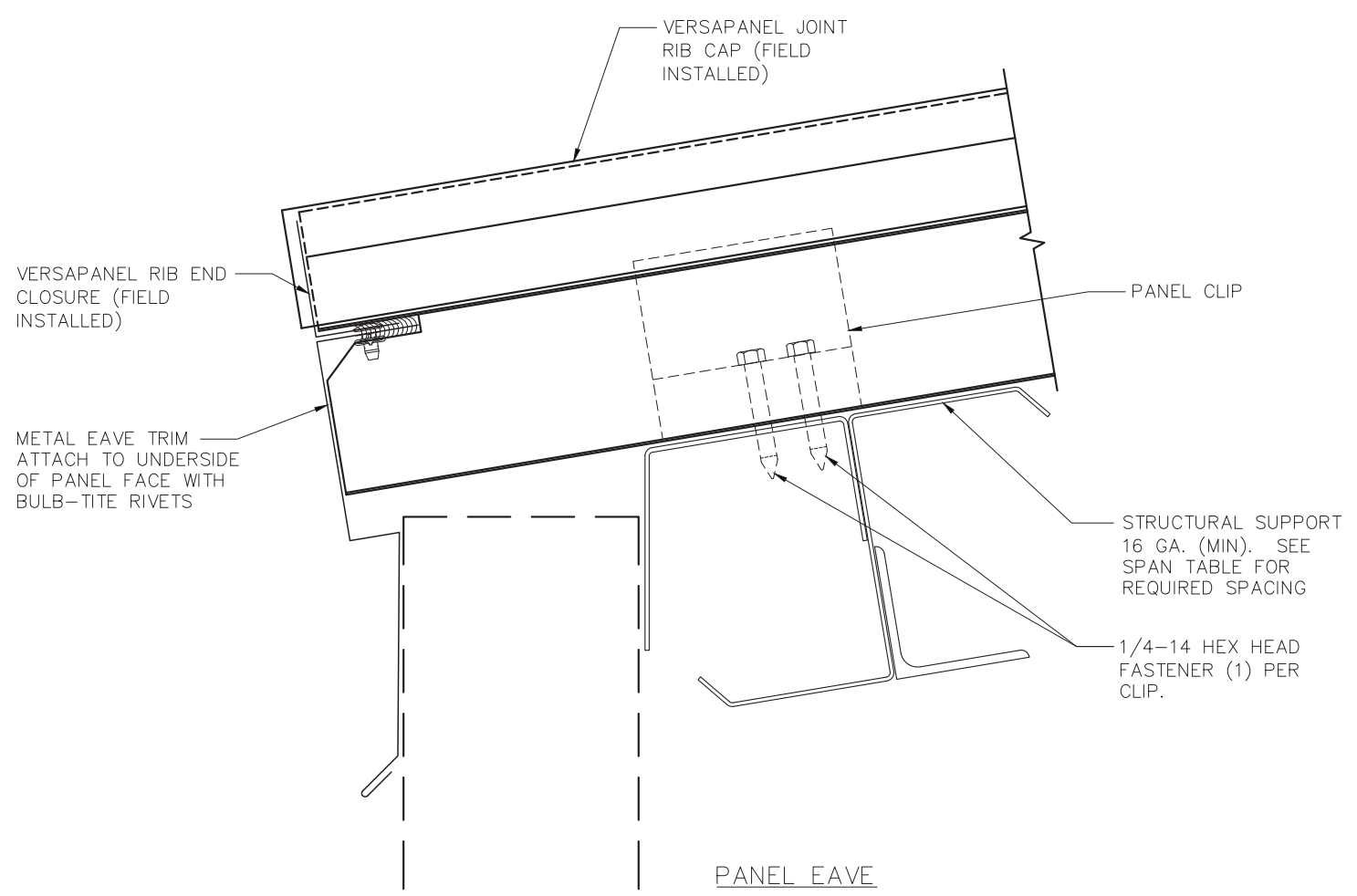
1005 BEAVER GRADE ROAD MOON TWP., PA 15108-2944
PHONE: (412) 299-8000 FAX: (412) 299-8317

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

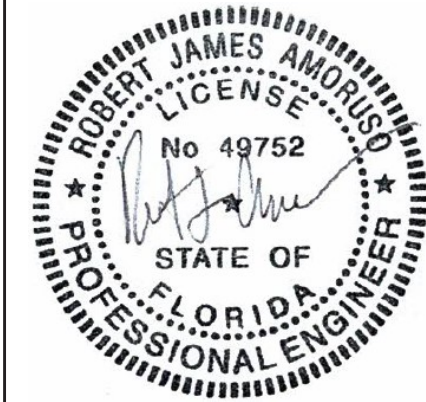


1. FASTENERS TO BE 1/4-14 HEX HEAD 304 STAINLESS STEEL.
2. FASTENERS TO BE ONLY THOSE APPROVED HEREIN.
3. THE MAXIMUM PANEL DEFLECTION SHALL BE L/180.
4. PANEL SHALL BE ATTACHED TO STEEL SUPPORTS USING CLIPS IN THE SIDE JOINT AND FLASHINGS AS SHOWN.
5. PANELS PROVIDE NO DIAPHRAGM CAPACITY.

DETAILS SHOWN WITH VERSAPANEL PANEL IN ROOF ORIENTATION.



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



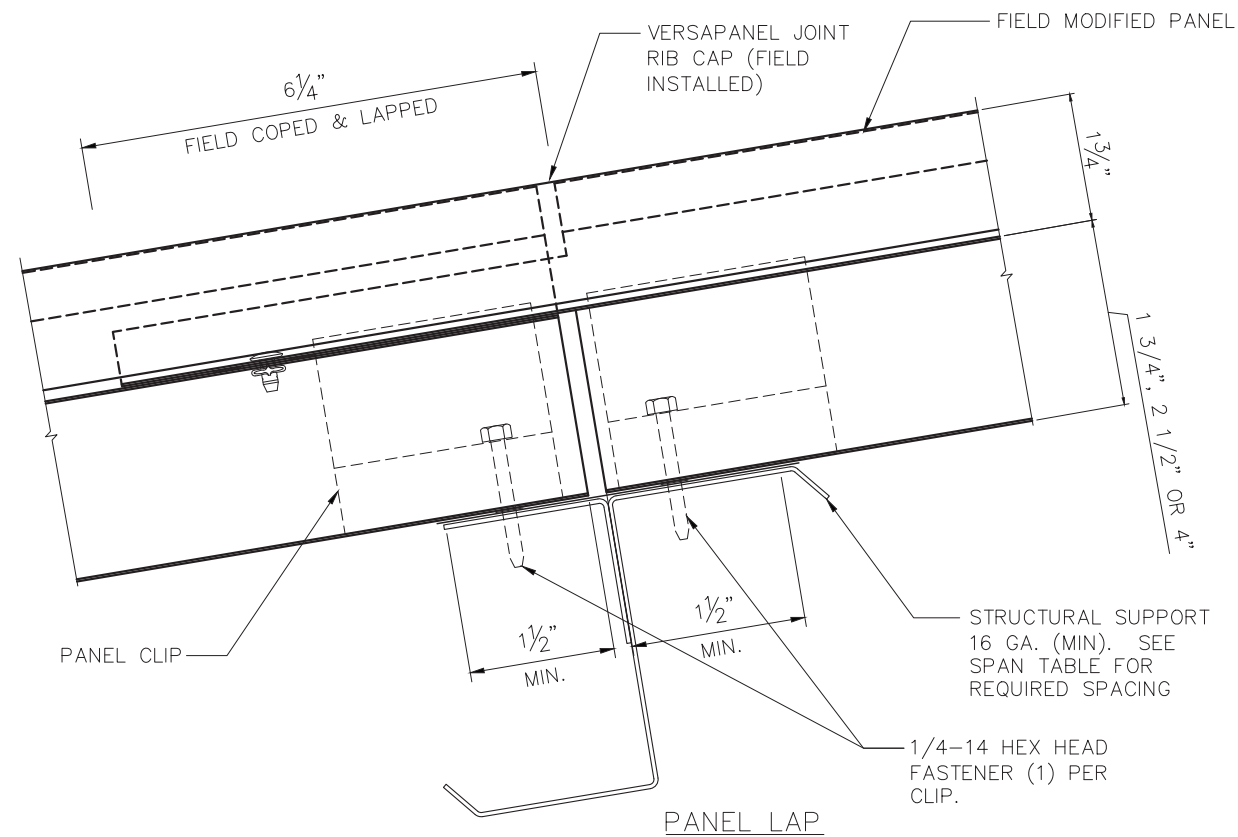
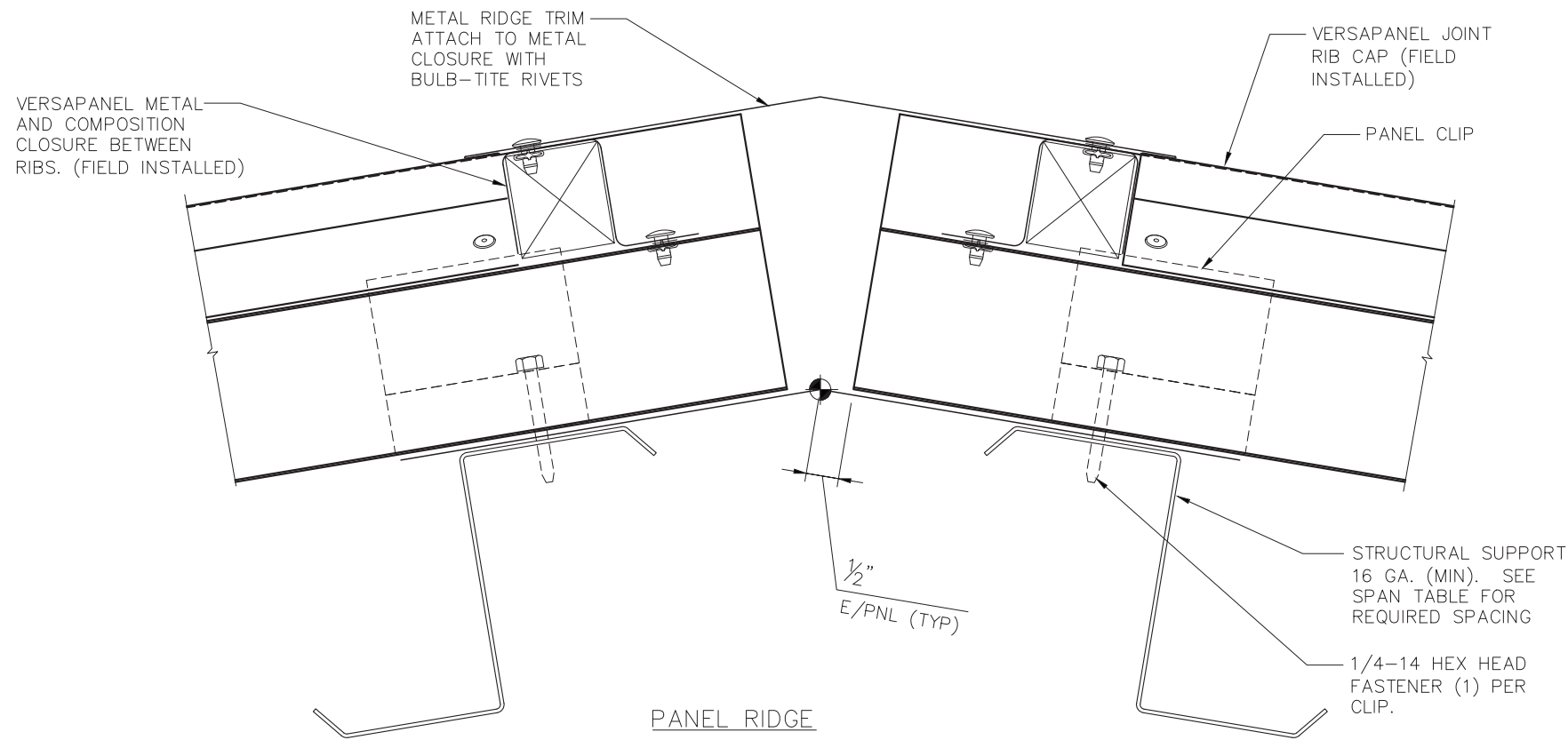
Digitally signed
by Robert J
Amoruso
Date: 2026.09.22
10:57:25 -04'00'

Amoruso Consulting Engineering, LLC
226 N. Nova Rd., #142, Ormond Beach, FL 32174-5124
FL Registration No. 38327
rjaengpe@gmail.com



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

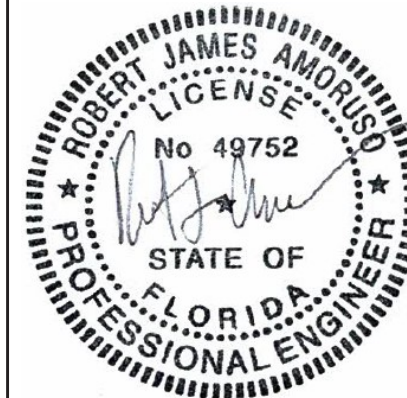
				CENTRIA VERSAPANEL ROOF PANEL			BY	DATE	CONTRACT No.		
				CUSTOMER: OWNER: PROJECT: FLORIDA - NON HVHZ LOCATION:		DRAWN	LAW	7/26/19	N/A		
						CHECKED			DRAWING No.		ISSUE
						SECTION MANAGER			2 of 3		
ISSUE	DESCRIPTION	BY	DATE								



1. FASTENERS TO BE 1/4-14 HEX HEAD 304 STAINLESS STEEL.
2. FASTENERS TO BE ONLY THOSE APPROVED HEREIN.
3. THE MAXIMUM PANEL DEFLECTION SHALL BE L/180.
4. PANEL SHALL BE ATTACHED TO STEEL SUPPORTS USING CLIPS IN THE SIDE JOINT AND FLASHINGS AS SHOWN.
5. 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: 2026.09.22
10:57:36 -04'00'

Amoruso Consulting Engineering, LLC
226 N. Nova Rd., #142, Ormond Beach, FL 32174-5124
FL Registration No. 38327
rjaengpe@gmail.com



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:	FLORIDA - NON HVHZ			3 of 3	
ISSUE	DESCRIPTION	BY	DATE	LOCATION:	SECTION MANAGER			ISSUE	