

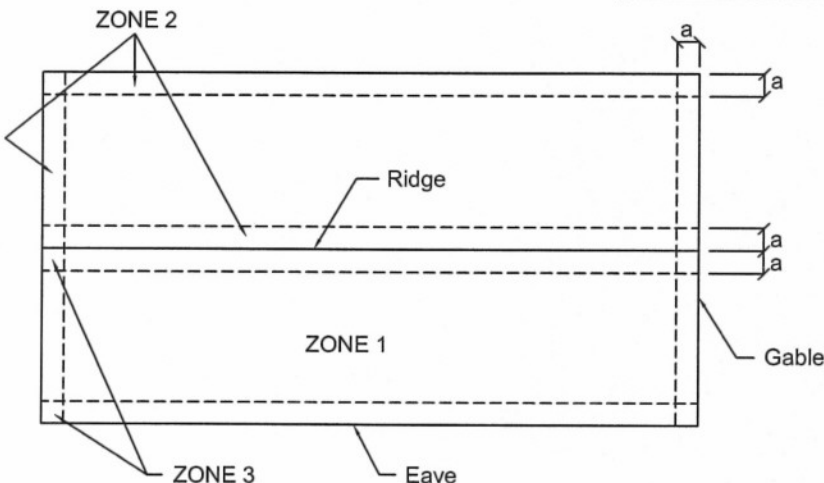
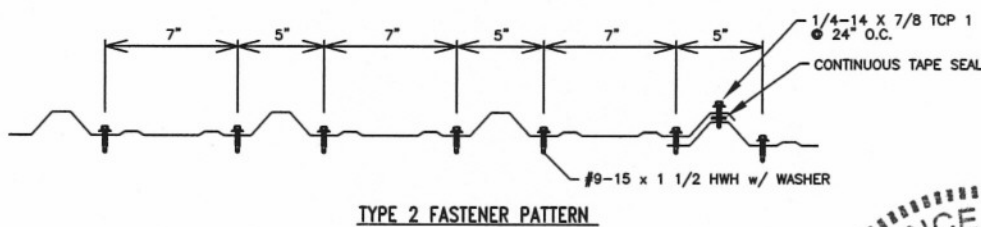
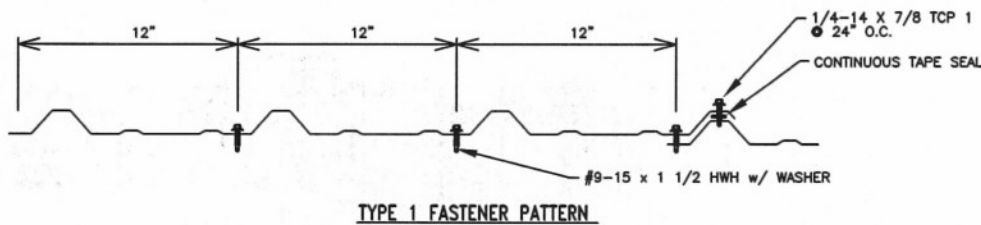
26 GA. PBR LOAD TABLE OVER 1x4 WOOD PURLINS

GULF COAST

Buildings having a Roof Mean Height \leq 20'-0"; Roof Slope: 2"/12" - 6"/12" Gable Roof
Wind Speeds 110-140 mph, Exp C, I = 1.0, based on FLORIDA BUILDING CODE 2007

26 GA. PBR FASTENER SPACING						
ZONE	FASTENER	SUBSTRATE	WIND SPEED ZONE			
			110	120	130	140
			ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING
ZONE 1	#9-15 x 1-1/2"	1x4 WOOD PURLINS	24" TYPE 1	24" TYPE 1	24" TYPE 1	24" TYPE 1
ZONE 2	#9-15 x 1-1/2"	1x4 WOOD PURLINS	24" TYPE 1	24" TYPE 1	24" TYPE 1	24" TYPE 1
ZONE 3	#9-15 x 1-1/2"	1x4 WOOD PURLINS	12" TYPE 2	12" TYPE 2	12" TYPE 2	12" TYPE 2

- PANEL DESCRIPTION:** PBR, MIN. 26 GA., 1-1/4" TALL RIB, 36" WIDTH.
- PANEL FASTENER:** #9-15 x 1-1/2" HWH W/ WASHER.
- PANEL ROLLFORMER:** MRS METAL ROLLFORMING SYSTEMS.
- MAXIMUM ALLOWABLE PANEL UPLIFT PRESSURE:** 94.25 PSF @ 24" O.C. TYPE 1-FASTENER PATTERN, 151.75 PSF @ 12" O.C. TYPE 2 FASTENER PATTERN BASED ON UL 580/UL 1897 TESTING BY FORCE ENGINEERING TEST REPORT #117-0062T-07.
- PLYWOOD DECKING:** 1x4 WOOD PURLINS OVER MIN. 15/32" THICK PLYWOOD. MUST BE DESIGNED IN ACCORDANCE WITH FBC 2007.



State of Florida
C.O.A.
26778



NOV 08 2008

Note: Dimension (a) is defined as 10% of the minimum width of the building or 40% of the mean height of the roof, whichever is smaller, however, (a) cannot be less than either 4% of the minimum width of the building or 3 feet.