

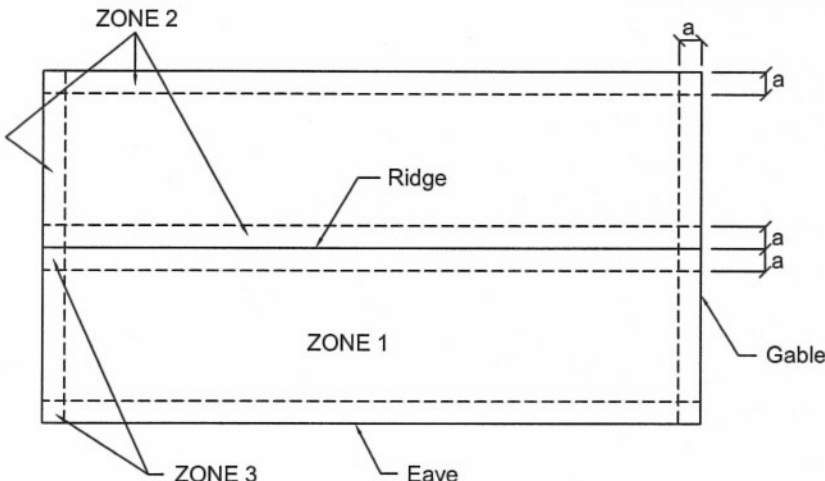
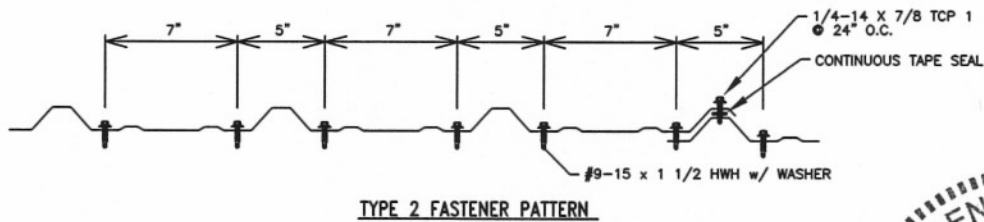
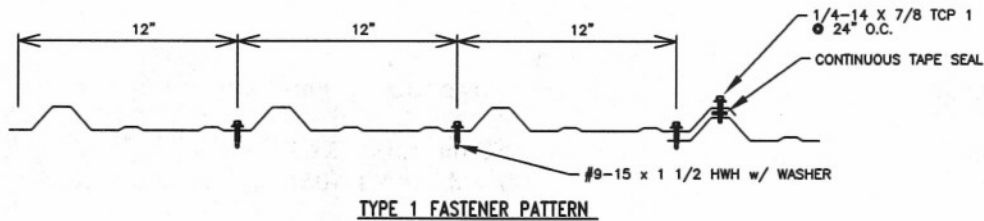
26 GA. PBR LOAD TABLE OVER PLYWOOD

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" | 15/32" PLYWOOD | 24" TYPE 1 | 24" TYPE 1 | 24" TYPE 1 | 24" TYPE 1 |
| ZONE 2 | #9-15 x 1-1/2" | 15/32" PLYWOOD | 24" TYPE 1 | 24" TYPE 1 | 12" TYPE 2 | 12" TYPE 2 |
| ZONE 3 | #9-15 x 1-1/2" | 15/32" PLYWOOD | 12" TYPE 2 | 12" TYPE 2 | 12" TYPE 2 | 12" TYPE 2 |

- PANEL DESCRIPTION:** PBR, MIN. 26 GA., $1\frac{1}{4}"$ 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:** 59.25 PSF @ 24" O.C. TYPE 1 FASTENER PATTERN, 154.75 PSF @ 12" O.C. TYPE 2 FASTENER PATTERN BASED ON UL 580/UL 1897 TESTING BY FORCE ENGINEERING TEST REPORT #117-0062T-07G, H.
- PLYWOOD DECKING:** 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.