

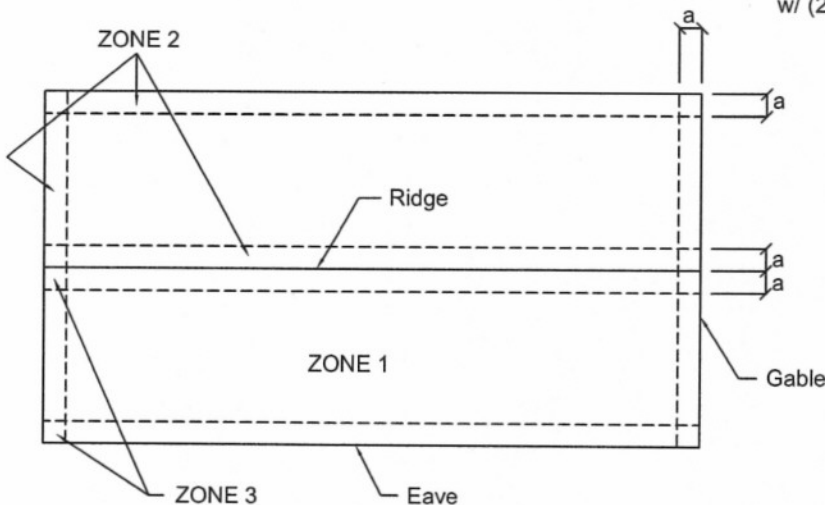
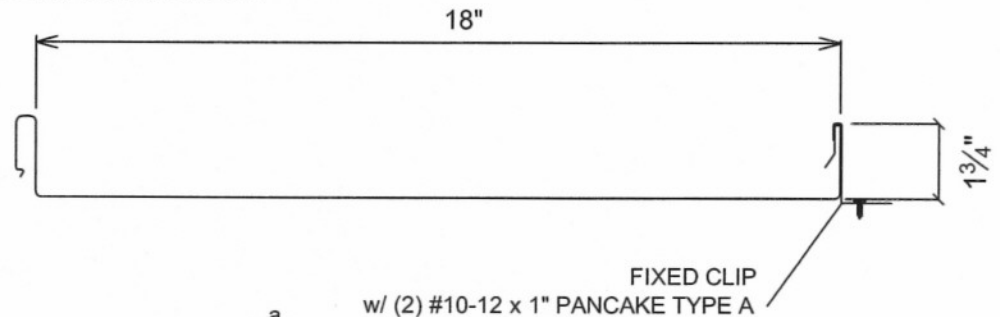
24 GA. 1 3/4" GULF SEAM 18" WIDE LOAD TABLE OVER PLYWOOD

GULF COAST

Buildings having a Roof Mean Height \leq 20'-0"; Roof Slope: 1.5"/12" -6"/12" Gable Roof
Wind Speeds 100-140 mph, Exp C, I = 1.0, based on FLORIDA BUILDING CODE 2007

| 24 GA. GULF SEAM CLIP SPACING | | | | | | | |
|-------------------------------|-----------------|---------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| ZONE | FASTENER | SUBSTRATE | WIND SPEED ZONE | | | | |
| | | | 100 | 110 | 120 | 130 | 140 |
| | | | ON CENTER SPACING | ON CENTER SPACING | ON CENTER SPACING | ON CENTER SPACING | ON CENTER SPACING |
| ZONE 1 | (2) #10-12 x 1" | 15/32" CDX/ 19/32" CDX | 24" | 24" | 24" | 24" | 24" |
| ZONE 2 | (2) #10-12 x 1" | 15/32" CDX/ 19/32" CDX | 24" | 24" | 24" | 24" | 24" |
| ZONE 3 | (2) #10-12 x 1" | 15/32" CDX/ 19/32" CDX | 24" | 24" | 12" | 12" | 12" |

- PANEL DESCRIPTION:** GULF SEAM, MIN. 24 GA., 1 $\frac{3}{4}$ " RIB, 18" MAX WIDTH, SNAP SEAM.
- PANEL FASTENER:** (2) #10-12 x 1" TYPE A PANCAKE HEAD PER CLIP.
- PANEL CLIP:** 3 $\frac{1}{2}$ " LONG FIXED CLIP
- PANEL ROLLFORMER:** NEW TECH MACHINE.
- MAXIMUM ALLOWABLE PANEL UPLIFT PRESSURE:** 69.25 PSF @ 24" O.C., 108.5 PSF @ 12" O.C. PRESSURE BASED ON UL 580/UL 1897 TESTING BY FORCE ENGINEERING TEST REPORT #117-0102T-05, 117-0284T-09.
- PLYWOOD DECKING:** MIN. 15/32" THICK, APA RATED PLYWOOD, GRADE C-D, PLYWOOD. MUST BE DESIGNED IN ACCORDANCE WITH FBC 2007.
- UNDERLAYMENT:** TITANIUM PSU-30 OR APPROVED EQUAL



State of Florida
C.O.A.
26778



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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.