

3/4" RIB 26 GA. LOAD TABLE OVER PLYWOOD

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

3/4" RIB 26 GA. FASTENER SPACING						
ZONE	FASTENER	SUBSTRATE	WIND SPEED			
			110	120	130	140
			ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING
ZONE 1	#10-18	15/32" PLY	TYPE A 24"	TYPE A 24"	TYPE A 24"	TYPE A 24"
ZONE 2	#10-18	15/32" PLY	TYPE A 24"	TYPE A 24"	TYPE A 24"	TYPE B 12"
ZONE 3	#10-18	15/32" PLY	TYPE B 12"	TYPE B 12"	TYPE B 12"	TYPE B 12"

PANEL DESCRIPTION: 3/4" RIB, 26 GA., 36" COVERAGE

PANEL FASTENER: #10-18 x 1-1/2" HWH WOODGRIP

PANEL ROLLFORMER: MRS. METAL ROLLFORMING SYSTEMS.

MAXIMUM ALLOWABLE PANEL UPLIFT PRESSURE: 88.75 PSF @ 24" O.C. FASTENER PATTERN TYPE A, 148.0 PSF @ 12" O.C.

FASTENER PATTERN TYPE B, PRESSURE BASED ON UL 580/UL 1897 TESTING.

PLYWOOD DECKING: MIN 15/32" THICK, B-C, 4 PLY PLYWOOD MUST BE DESIGNED IN ACCORDANCE WITH FBC 2007.

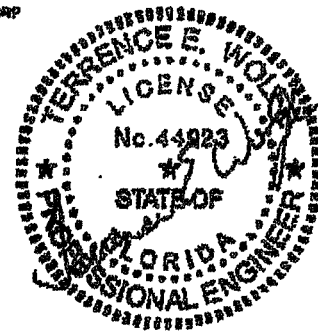
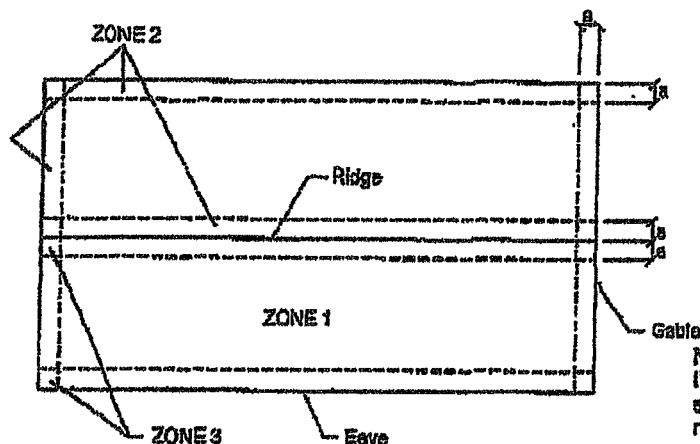
FASTENER PATTERN TYPE A, AT 24" O.C.



FASTENER PATTERN TYPE B, AT 12" O.C.



State of Florida
C.E.A.
#26779



December 20, 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.

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