

29 GA. AG PANEL

LOAD TABLE OVER 15/32 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

29 GA. AG PANEL 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	#10-16-1-1/2"	15/32" PLYWOOD	24" TYPE 1	24" TYPE 1	24" TYPE 1	24" TYPE 1
ZONE 2	#10-16-1-1/2"	15/32" PLYWOOD	24" TYPE 1	24" TYPE 1	24" TYPE 1	24" TYPE 2
ZONE 3	#10-16-1-1/2"	15/32" PLYWOOD	24" TYPE 2	24" TYPE 2	24" TYPE 2	24" TYPE 2

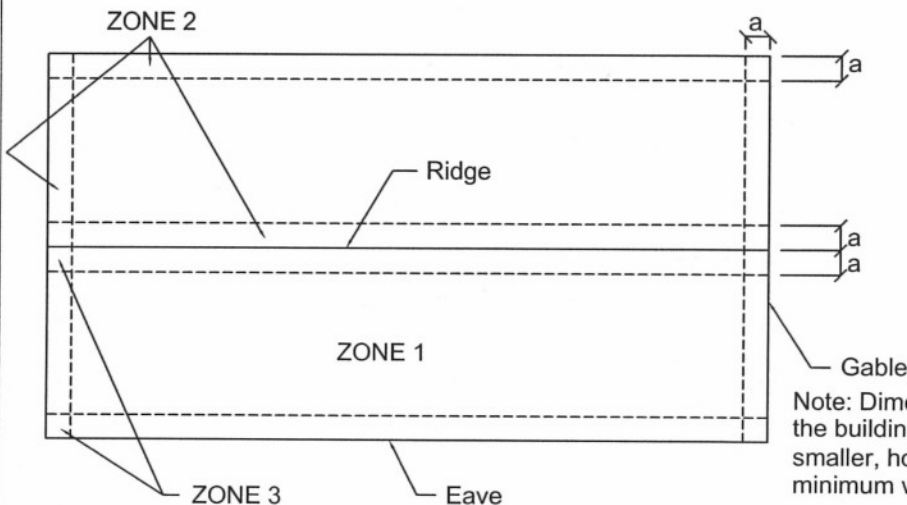
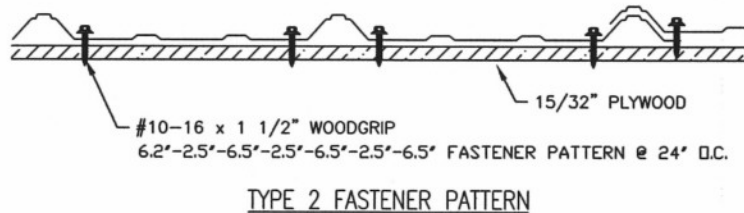
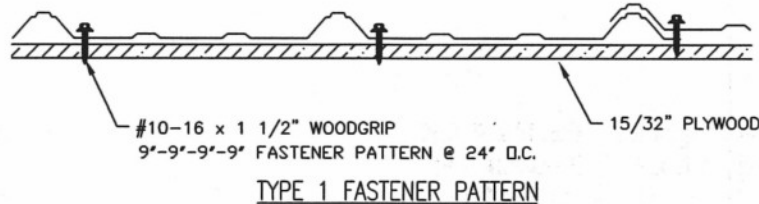
PANEL DESCRIPTION: MIN. 29 GA. GRADE 80, 36" COVERAGE, 3/4" TALL.

PANEL ROLLFORMER: A.S.C. MACHINE TOOLS, INC.

PANEL FASTENER: (1) #10-16 x 1-1/2" WOODGRIP W/ HI/LO THREADS AND SEALING WASHER.

MAXIMUM ALLOWABLE PANEL UPLIFT PRESSURE: 71.0 PSF @ 24" FASTENER SPACING TYPE 1 FASTENER PATTERN, 108.5 PSF @ 24" FASTENER SPACING TYPE 2 FASTENER PATTERN BASED ON TAS 125, UL 580/UL 1897 TESTING.

SUBSTRATE: MIN. 15/32" PLYWOOD. MUST BE DESIGNED IN ACCORDANCE WITH FBC 2007.



DEC 15 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.