

26 GA. 3/4" RIB

LOAD TABLE OVER 1x4 WOOD PURLINS

Buildings having a Roof Mean Height \leq 20'-0"; Roof Slope: 2"/12" - 12"/12"
 Wind Speeds 120-150 mph, Exp C, I = 1.0, based on FLORIDA BUILDING CODE 2004

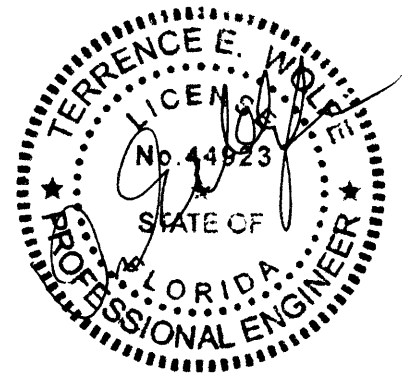
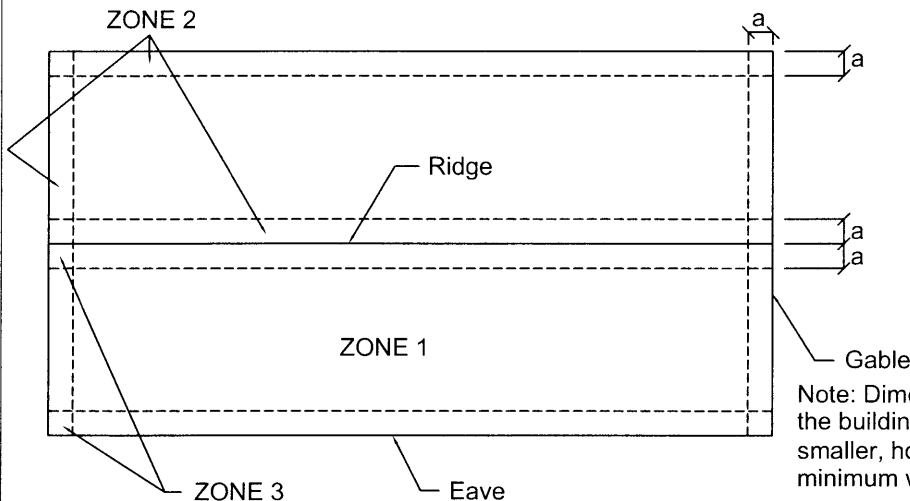
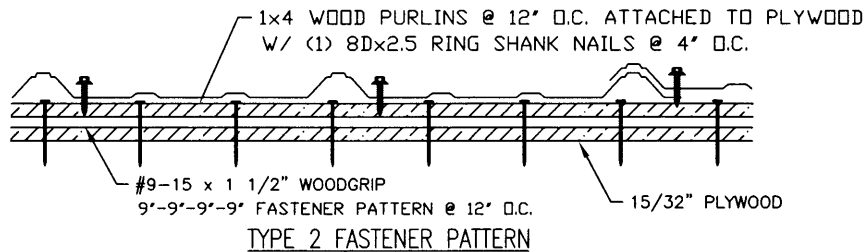
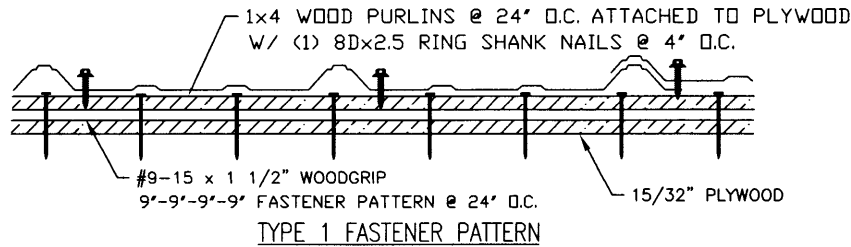
26 GA. 3/4" RIB FASTENER SPACING						
ZONE	FASTENER	SUBSTRATE	WIND SPEED ZONE			
			120	130	140	150
			ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING
ZONE 1	#9-15-1-1/2"	1x4 WOOD PURLINS	24" TYPE 1	24" TYPE 1	24" TYPE 1	24" TYPE 1
ZONE 2	#9-15-1-1/2"	1x4 WOOD PURLINS	24" TYPE 1	24" TYPE 1	12" TYPE 2	12" TYPE 2
ZONE 3	#9-15-1-1/2"	1x4 WOOD PURLINS	12" TYPE 2	12" TYPE 2	12" TYPE 2	12" TYPE 2

PANEL DESCRIPTION: 3/4" RIB, MIN. 26 GA. GRADE 80, 36" COVERAGE, 3/4" TALL.

PANEL FASTENER: (1) #9-15 x 1-1/2" WOODGRIP W/ ZAC HEAD AND SEALING WASHER.

MAXIMUM ALLOWABLE PANEL UPLIFT PRESSURE: 106.75 PSF @ 24" FASTENER SPACING TYPE 1 FASTENER PATTERN, 164.25 PSF @ 12" FASTENER SPACING TYPE 2 FASTENER PATTERN BASED ON TAS 125, UL 580/UL 1897 TESTING.

SUBSTRATE: 1x4 WOOD PURLINS OVER MIN. 15/32" PLYWOOD. WOOD PURLINS ATTACHED TO PLYWOOD WITH (1) 8D x 2-1/2" RING SHANK NAIL @ 4" O.C. MUST BE DESIGNED IN ACCORDANCE WITH FBC 2004.



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.

MAR 02 2007