

NS100; 1" NAIL STRIP 24 GA., 16" WIDE LOAD TABLE OVER 19/32" SEALED PLYWOOD



Buildings having a Roof Mean Height \leq 20'-0"; Roof Slope: 3"/12" -6"/12" Gable Roof
Wind Speeds 110-130 mph, Exp C, I = 1.0, based on FLORIDA BUILDING CODE 2007

1" 24 GA. NAILSTRIP, 16" WIDE FASTENER SPACING					
ZONE	FASTENER	SUBSTRATE	WIND SPEED ZONE		
			110	120	130
			ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING
ZONE 1	(1) #10-12 x 1"	19/32" CDX SEALED	16"	16"	16"
ZONE 2	(1) #10-12 x 1"	19/32" CDX SEALED	16"	16"	16"
ZONE 3	(1) #10-12 x 1"	19/32" CDX SEALED	16"	16"	16"

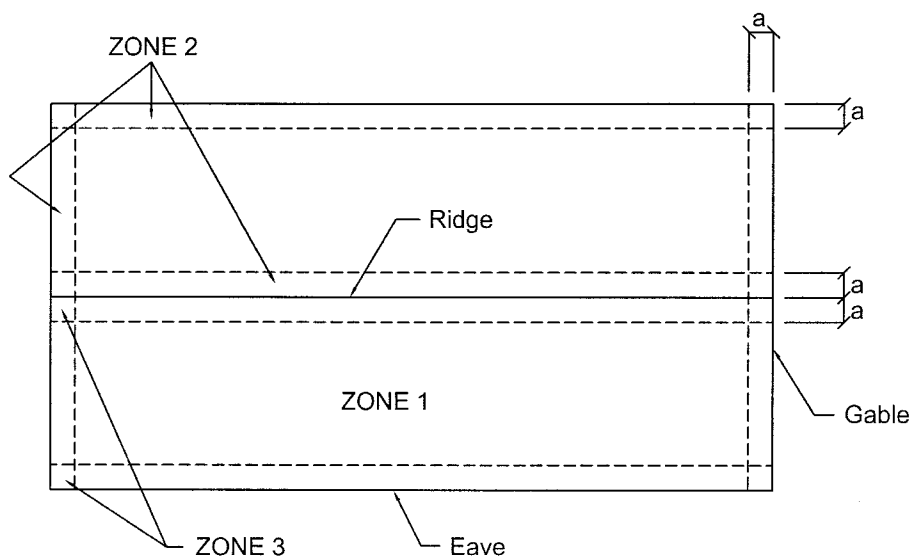
PANEL DESCRIPTION: 1" NAIL STRIP, MIN. 24 GA. MSG COATED STEEL, 16" MAX WIDTH, 1" TALL RIB.

PANEL ROLLFORMER: SCHLEBACH QUADRO-PLUS ROLLFORMER BY METALFORMING, INC.

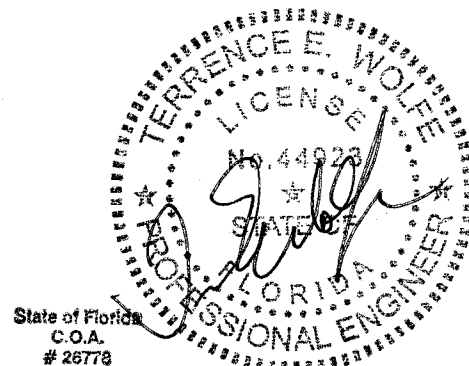
PANEL FASTENER: (1) #10-12 x 1", #2 PHILLIPS DRIVE, PANCAKE HEAD @ 16" O.C..

MAXIMUM ALLOWABLE PANEL UPLIFT PRESSURE: 100 PSF, PRESSURE BASED ON UL 580/UL 1897 TESTING, UL CONST. # 600

PLYWOOD DECKING: MIN. 19/32" THICK, APA RATED PLYWOOD, GRADE C-D, **ALL JOINTS TO BE SEALED WITH ONE PART URETHANE SEALANT FEATHERED OUT FROM THE JOINT.** PLYWOOD MUST BE DESIGNED IN ACCORDANCE WITH FBC 2007.



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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