

1-3/4" SNAP LOCK 26 GA. STEEL, 14" WIDE LOAD TABLE OVER 15/32" PLYWOOD

DIXIELAND
METALS OF
ALABAMA, LLC.

Buildings having a Roof Mean Height \leq 20'-0"; Roof Slope: 2"/12" - 6"/12" Gable or Hip Roof
Wind Speeds 115-140 mph, Exp C, Risk Category II, Enclosed Bldg. based on FLORIDA BUILDING CODE 2010

1-3/4" SNAP LOCK CLIP SPACING						
ZONE	FASTENER	SUBSTRATE	WIND SPEED ZONE			
			115	120	130	140
			ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING	ON CENTER SPACING
ZONE 1	(2) #10-13	15/32" PLYWOOD	24"	24"	24"	24"
ZONE 2	(2) #10-13	15/32" PLYWOOD	24"	24"	24"	24"
ZONE 3	(2) #10-13	15/32" PLYWOOD	24"	24"	24"	24"

PANEL DESCRIPTION: 1-3/4" SNAP LOCK, 26 GA. STEEL, 14" MAX WIDTH, 1-3/4" TALL RIB SNAP LOCK.

PANEL ROLLFORMER: NEW TECH MACHINERY CORP.

PANEL CLIP: DMP 175 SL, 18 GA. 2 1/4" LONG FIXED CLIP

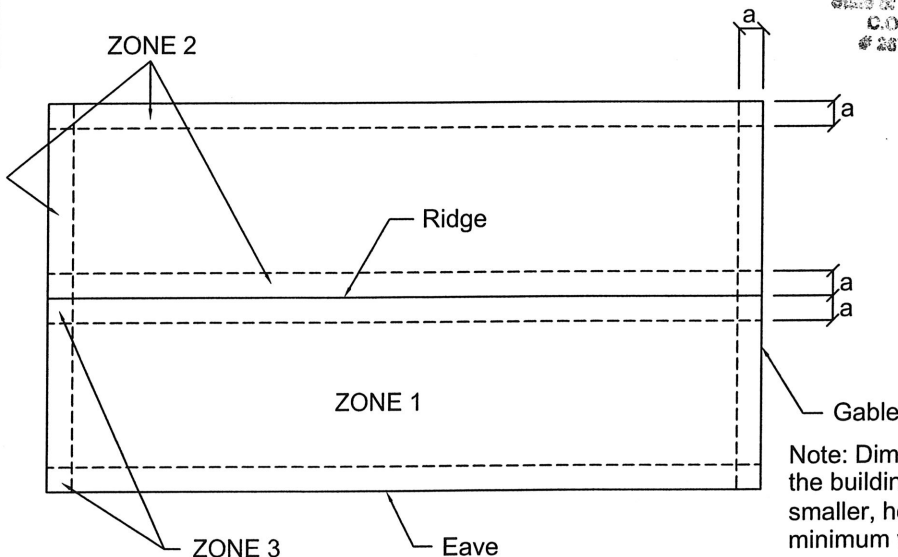
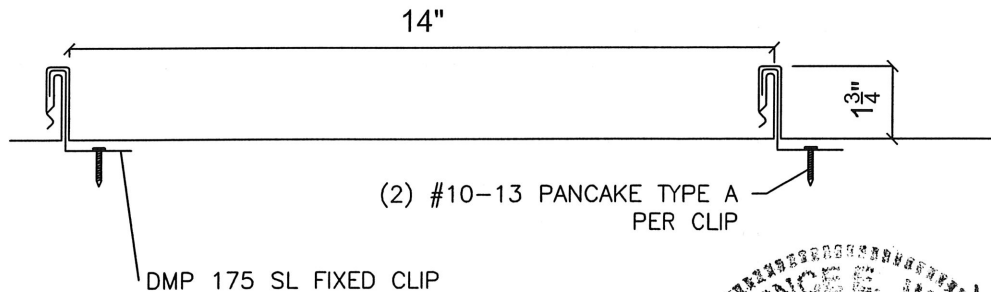
CLIP FASTENER: (2) #10-13 TYPE A, #2 PHILLIPS DRIVE, PANCAKE HEAD PER CLIP.

MAXIMUM ALLOWABLE PANEL UPLIFT PRESSURE: 64.25 PSF AT 24" O.C., PRESSURE BASED ON UL 580 TESTING BY FORCE ENGINEERING & TESTING, INC..

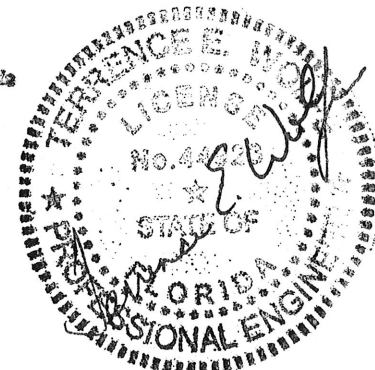
PLYWOOD DECKING: MIN. 15/32" THICK, APA RATED PLYWOOD. PLYWOOD MUST BE DESIGNED IN ACCORDANCE WITH FBC 2010.

LOAD TABLE BASED ON WIND PRESSURES CALCULATED PER ASCE 7-10(Kd=0.85) MULTIPLIED BY 0.6 PER FBC 2010, SECTION 1609.1.5.

LOAD TABLE DOES NOT INCLUDE OVERHANG ZONES



State of Florida
C.O.E.
#28773



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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.