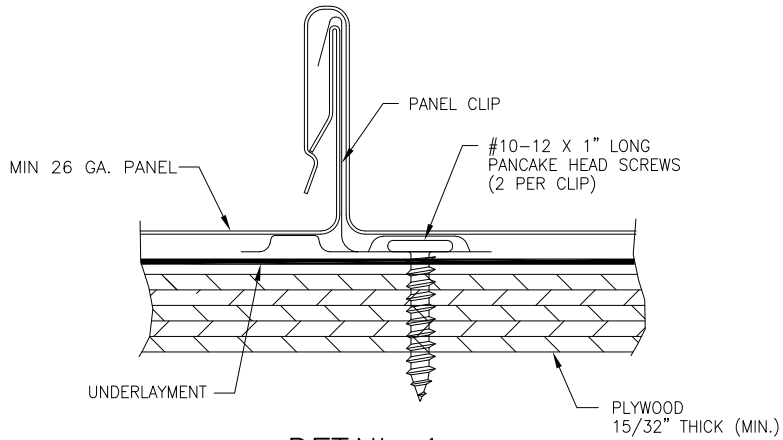
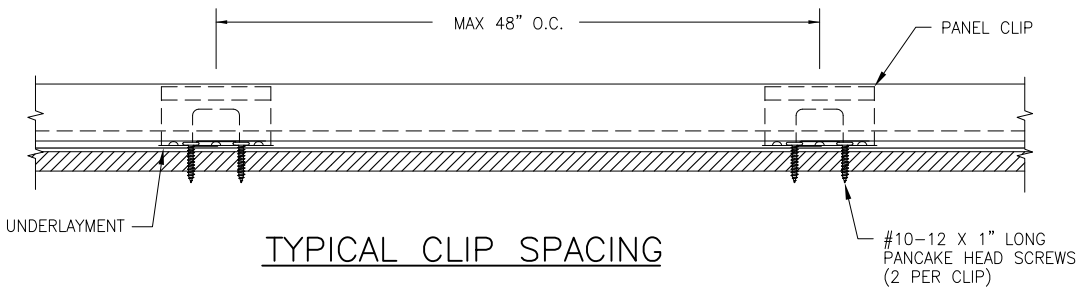


TYPICAL PANEL INSTALLATION X-SECTION



DETAIL 1



TYPICAL CLIP SPACING

ALLOWABLE UPLIFT PRESSURE

CLIP SPACING (IN)	PRESSURE (PSF)
48	30.0
6	81.3

GENERAL NOTES:

1. ARCHITECTURAL ROOF PANEL HAS BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE (FBC).
2. ROOF PANELS SHALL BE MIN. 26 GA. (t = 0.017"). MAX. EFFECTIVE COVERING WIDTH OF PANEL = 16".
3. THE ROOF PANELS SHALL BE INSTALLED OVER SHEATHING & STRUCTURE AS SPECIFIED ON THIS DRAWING.
4. REQUIRED DESIGN WIND LOADS SHALL BE DETERMINED FOR EACH PROJECT. THIS PANEL SYSTEM MAY NOT BE INSTALLED WHEN THE REQUIRED DESIGN WIND LOADS ARE GREATER THAN THE ALLOWABLE WIND LOADS SPECIFIED ON THIS DRAWING.
5. ALL FASTENERS MUST BE IN ACCORDANCE WITH THIS DRAWING & THE FLORIDA BUILDING CODE. IF A DIFFERENCE OCCURS BETWEEN THE MINIMUM REQUIREMENTS OF THIS DRAWING & THE CODE, THE CODE SHALL CONTROL.
6. RAFTERS/JOISTS/TRUSSES MUST BE DESIGNED TO WITHSTAND WIND LOADS AS REQUIRED FOR EACH APPLICATION AND ARE THE RESPONSIBILITY OF OTHERS.

NO.	REVISION DESCRIPTION	DATE	BY

DRAWN BY: B.S.
 CHECKED BY: D.S.
 PLOT: DATE: 12/7/11
 DRAWING TITLE: **VERTICAL SEAM PANEL**
 CONSULTANTS: **BALA SOCKALINGAM, PH.D., P.E.**
 MANUFACTURER: **METAL SALES MANUFACTURING CORP.**
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