



**BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

**NOTICE OF ACCEPTANCE (NOA)**

**Florida Pre-Fab, Inc.  
2907 S. Sagasta Street  
Tampa, Florida 33619**

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: "24 ga. Florida Rib Panel" ( 0.024" min.) Structural Galvanized Steel Wall Panel**

**APPROVAL DOCUMENT:** Drawing No. 02-518, titled " Florida Rib Panel / Structural Wall Panel ", sheet 1 of 1, prepared by Tilteco, Inc., dated November 08, 2002, last revision #1 dated November 08, 2002 bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: Large and Small Missile Impact**

**LABELING:** Each panel shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

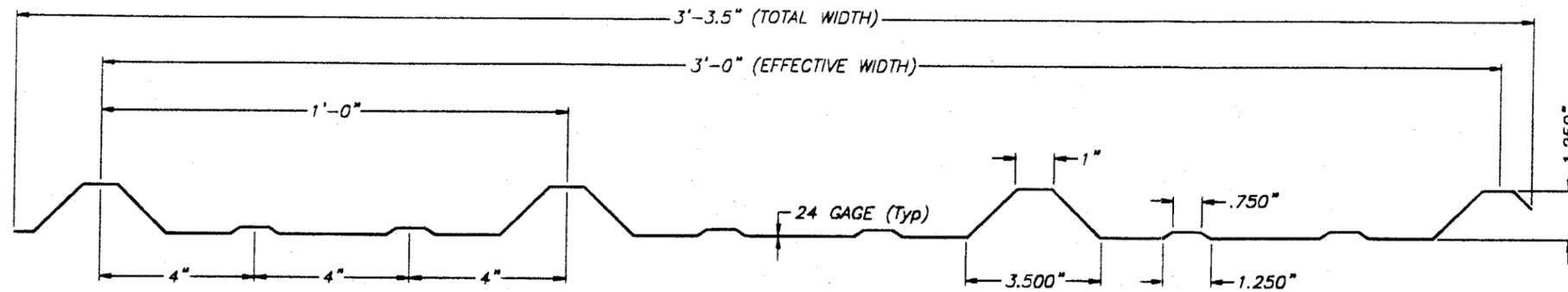
**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 01-0725.01 & consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar, P.E.**

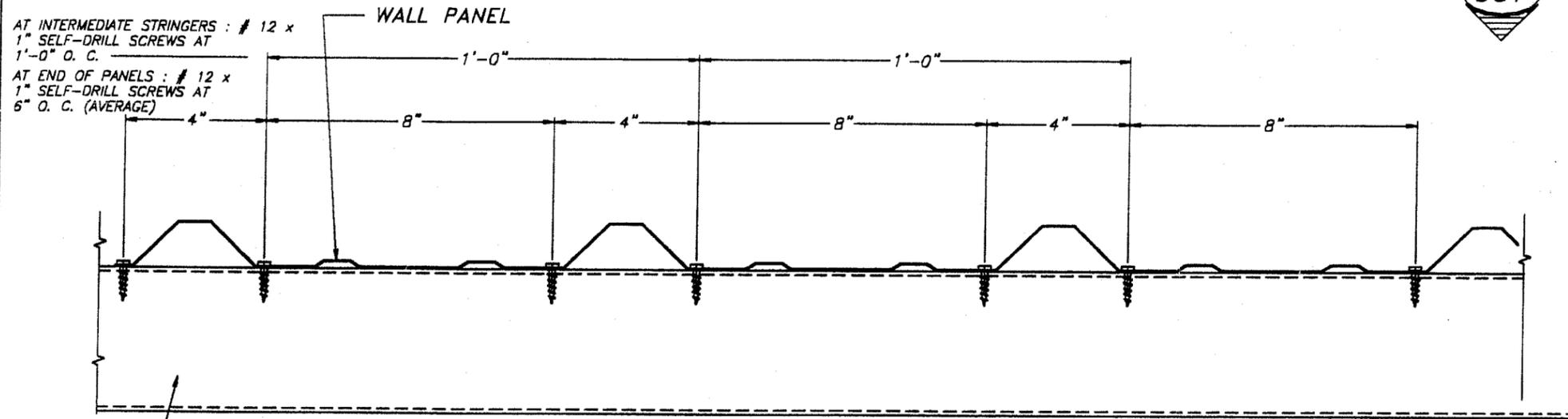


**NOA No 03-0106.12  
Expiration Date: 06/04/2006  
Approval Date: 01/28/2003  
Page 1**



FLORIDA RIB PANEL CROSS SECTION

SCALE : 1/4" = 1"



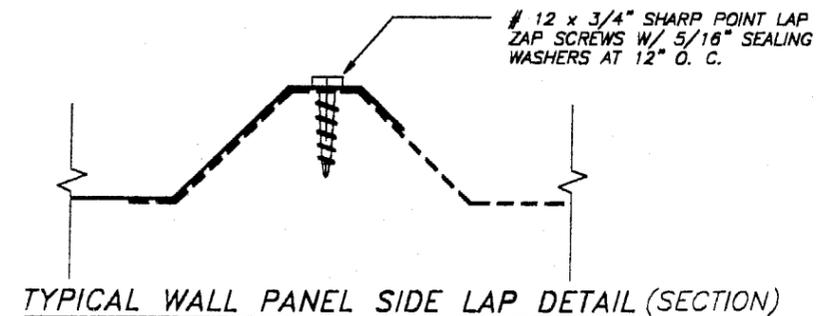
TYPICAL WALL PANEL CONNECTION DETAIL TO INTERMEDIATE AND END SUPPORT (SECTION)

SCALE : 1/4" = 1"

SUPPORT OR STRINGERS (NOT INCLUDED ON THIS APPROVAL)  
Min. 16 GAGE Fy=50 ksi STEEL

MAXIMUM DESIGN PRESSURE RATING "W" (p. s. f.) AND  
CORRESPONDING MAXIMUM WALL PANEL SPAN "L" (Ft) SCHEDULE

PANEL SUPPORT CONDITION	MAXIMUM DESIGN LOAD "W" (psf)	
	PANEL SPAN "L" (FT)	
	3'-0"	4'-0"
	+ 76.3, - 63.4	+ 52.0, - 43.2
	+ 86.6, - 72.0	+ 65.0, - 54.0
	+ 83.4, - 69.3	+ 60.7, - 50.5



TYPICAL WALL PANEL SIDE LAP DETAIL (SECTION)

SCALE : 1/2" = 1"

GENERAL NOTES:

- STRUCTURAL WALL PANEL SHOWN ON THIS PRODUCT APPROVAL DOCUMENT HAS BEEN DESIGNED IN ACCORDANCE WITH THE 2001 EDITION OF THE FLORIDA BUILDING CODE. DESIGN WIND LOADS SHALL BE DETERMINED AS PER SECTION 1619 OF THE ABOVE MENTIONED CODE, FOR A BASIC WIND SPEED OF 146 m.p.h., AND IN ACCORDANCE W/ ASCE 7-98 STANDARD. STRUCTURAL WALL PANEL'S ADEQUACY FOR IMPACT AND FATIGUE RESISTANCE HAS BEEN VERIFIED IN ACCORDANCE WITH SECTION 1606.1.4 OF THE ABOVE MENTIONED CODE
- ALL STEEL SHEET METAL WALL PANELS SHALL HAVE STRUCTURAL QUALITY ASTM A446-91, GRADE D, WITH MINIMUM Fy=50 ksi (AFTER ROLLED), AND TO BE GALVANIZED G-90 AS PER ASTM A-525 DESIGNATION. IN ADDITION TO BEING GALVANIZED, PANELS MAY BE PAINTED TO ACHIEVE ANY DESIRED COLOR. PAINT TO CONFORM WITH THE MANUFACTURER SPECIFICATIONS FOR PAINTS APPLIED OVER GALVANIZED STEEL.
- ALL SCREWS TO BE HEX HEAD, SELF DRILLING, NON CORROSIVE "ZAC" SCREWS AS MANUFACTURED BY CONSTRUCTION FASTENERS, INC., WYOMISSING, PA 19610.
- (A) THIS PRODUCT APPROVAL DOCUMENT (P.A.D.) PREPARED BY THIS ENGINEER IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT; i.e. WHERE THE SITE CONDITIONS DEVIATE FROM THE P.A.D.  
(B) CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT APPROVAL PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED ON THIS DOCUMENT.  
(C) THIS PRODUCT APPROVAL DOCUMENT WILL BE CONSIDERED INVALID IF MODIFIED.  
(D) SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT WHICH WILL BECOME THE PROFESSIONAL OF RECORD (P.O.R) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THE P.A.D.  
(E) THIS P.A.D. SHALL COMPLY WITH SECTION 2: 61G15 OF THE FLORIDA ADMINISTRATIVE CODE.
- WALL PANEL'S MANUFACTURER'S LABEL SHALL BE PLACED AT BOTTOM OF EACH PANEL LABEL SHALL READ AS FOLLOWS:  
FLORIDA PRE-FAB, INC.  
TAMPA, FLORIDA  
MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED.

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 03-0106.12  
Expiration Date 06/04/2006  
By *Helmy A. Miller*  
Miami Dade Product Control  
Division

F.B.C. (H.V.H.Z.) / MIAMI-DADE COUNTY

*Walter A. Tillit Jr.*  
12/11/02

**TILECO Inc.**  
TILLIT TESTING & ENGINEERING COMPANY  
6595 N.W. 38th St., Ste. 217, VIRGINIA GARDENS, FL 33166  
Phone : (305)871-1530 Fax : (305)871-1531  
EB-0006719  
WALTER A. TILLIT JR., P. E.  
FLORIDA Lic. 44167

FLORIDA RIB PANEL / STRUCTURAL WALL PANEL

FLORIDA PRE-FAB, INC.

2907 S. SAGASTA STREET  
TAMPA, FLORIDA 33619

REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	OLD 98-18	11/8/02	3	-	-
2	-	-	4	-	-

SCALE	-
DATE	11/8/02
DRAWING No	02-518
SHEET 1 OF 1	