



**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)**

**American Buildings Company  
1150 State Docks Road  
Eufaula, AL 36027**

**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: "L3P24" 0.024" (min.) Galvanized Steel Wall Panel**

**APPROVAL DOCUMENT:** Drawing No. L3P-Wall, titled " Long Span III Wall Panel Basic Erection ", sheets 1 through 3 of 3, prepared by Jeffrey C. Walsh, P.E., last revised on January 13, 2004, signed and sealed by Jeffrey C. Walsh, P.E. on January 14, 2004, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval 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 consists of this page 1, evidence submitted page(s) as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar, P.E.**

*Helmy A. Makar*  
02/19/04

**NOA No 03-0530.05  
Expiration Date: 02/19/2009  
Approval Date: 02/19/2004**



American Buildings Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. *Drawing No. L3P-Wall, titled " Long Span III Wall Panel Basic Erection ", sheets 1 through 3 of 3, prepared by Jeffrey C. Walsh, P.E., last revised on January 13, 2004, signed and sealed by Jeffrey C. Walsh, P.E. on January 14, 2004.*

**B. TESTS**

1. *Test report on: 1) Large Missile Impact Test; 2) Cyclic Wind Pressure, prepared by Hurricane Test Laboratory, Inc., Test Report No. 0207-0924-02, dated March 21, 2003, signed and sealed by Vinu J. Abraham, P.E.*
2. *Test report on: 1) Large Missile Impact Test; 2) Static Air Pressure Test; 3) Cyclic Wind Pressure, prepared by Hurricane Test Laboratory, Inc., Test Report No. 0207-0620-02, dated March 21, 2003, signed and sealed by Vinu J. Abraham, P.E.*
3. *Test report on: 1) Large Missile Impact Test; 2) Cyclic Wind Pressure, prepared by Hurricane Test Laboratory, Inc., Test Report No. 0207-0812-02, dated March 21, 2003, signed and sealed by Vinu J. Abraham, P.E.*

**C. CALCULATIONS**

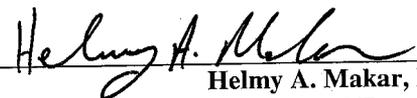
1. *Calculations titled "Wall Panel Calculations", dated April 21, 2003, pages 1 through 7 of 7, prepared by Jeffrey C. Walsh, P.E., signed and sealed by Jeffrey C. Walsh, P.E. on April 21, 2003.*

**D. QUALITY ASSURANCE**

1. *By Miami-Dade County Building Code Compliance Office.*

**E. MATERIAL CERTIFICATIONS**

1. *Tensile Test Report No. 2HM-1001, prepared by QC Metallurgical, Inc., dated September 25, 2002, signed and sealed by Frank Grate, P.E.*

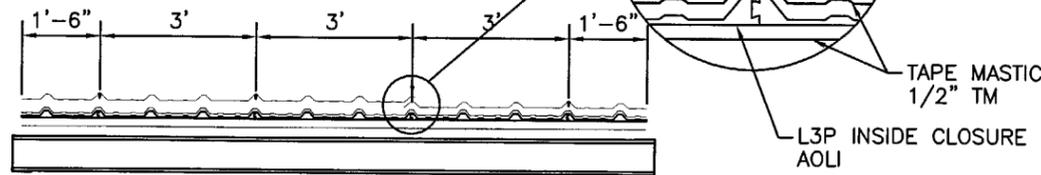


Helmy A. Makar, P. E.  
Product Control Examiner  
NOA No 03-0530.05  
Expiration Date: 02/19/2009  
Approval Date: 02/19/2004

WALL STITCH FASTENER(S)  
#14X7/8 SDHH SPACED  
1" FROM PANEL END AND  
1'-0" O.C. THEREAFTER.

TAPE MASTIC APPLIED TO  
EACH PANEL SIDELAP  
1/2" TM

EACH PANEL AT THE EDGE OF THE  
WALL SHALL BE ATTACHED TO THE  
STEEL FRAME BY WALL FASTENER  
#12X1 1/4" SDHH, 6" O.C.  
ALONG EXTERIOR SIDE OF PANEL.



SECTION A-A

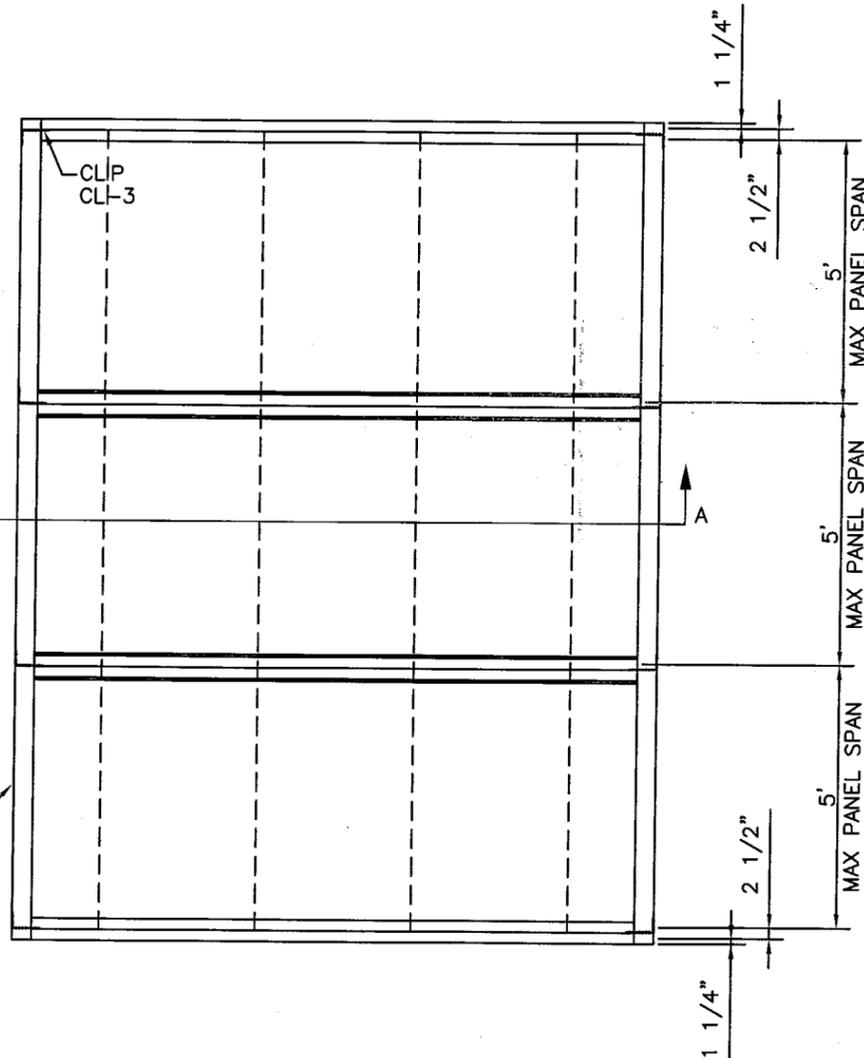
PANEL ATTACHED AT 5'-0" O.C.  
ATTACHED WITH #12X1 1/4" SDHH  
1'-0" O.C.

TRU CEE PURLIN  
BACK TO BACK  
(0.061" MIN.)

ZEE PURLIN  
(0.061" MIN.)

8 1/4" U CHANNEL  
12 GA.  
(0.067" MIN.)

TRU CEE PURLIN  
BACK TO BACK  
(0.061" MIN.)



TAPE MASTIC  
1/2" TM

L3P INSIDE CLOSURE  
AOLI

APPLY WALL STITCH FASTENERS TO  
EACH PANEL SIDELAP WITH FASTENERS  
#14X7/8 SDHH 1'-0" O.C.

TAPE MASTIC  
1/2" TM

L3P INSIDE CLOSURE  
AOLI

1/2 MASTIC  
APPLIED AT PANEL SIDELAPS

CLIP  
CL-3

DWG. NO.  
L3P-WALL

SHEET NO.  
1 OF 3

For Dade County Office Use Only

Approved as complying with the  
Florida Building Code  
Date 02/19/2004  
NOA# 03-0530-05  
Miami Dade Product Control  
Division  
By Helmy A. Helmy

\* THICKNESS SHOWN IS THE "TOTAL" THICKNESS WHICH CONSIST  
OF THE BASE METAL THICKNESS AND COATING THICKNESS

NO.	REVISION	MADE	CK'D.	DATE
1	GENERAL REVISIONS	TAC	JW	1-13-04

*J.C. Walsh*  
1/14/04

ENGINEER'S NAME:  
**Jeffrey C. Walsh**  
ENGINEER'S STATE REGISTRATION NUMBER:  
**Florida #41467**

SCALE: NOT TO SCALE  
DATE: 3-5-03  
DRAWN BY: YML  
CHECKED BY: PC  
DESIGN APP'D. BY:  
ISSUED DATE: 3-5-03

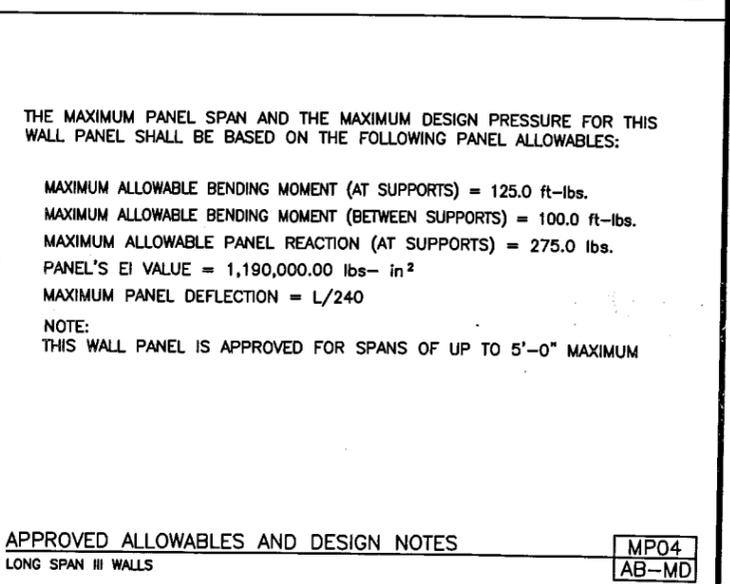
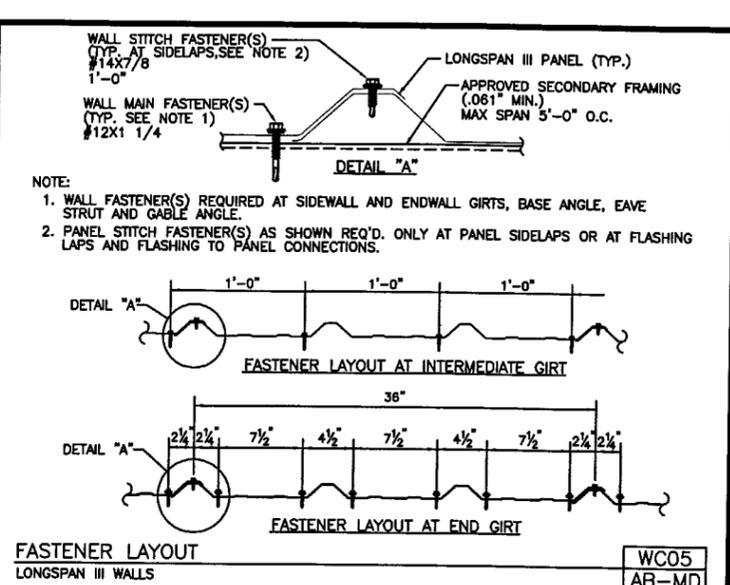
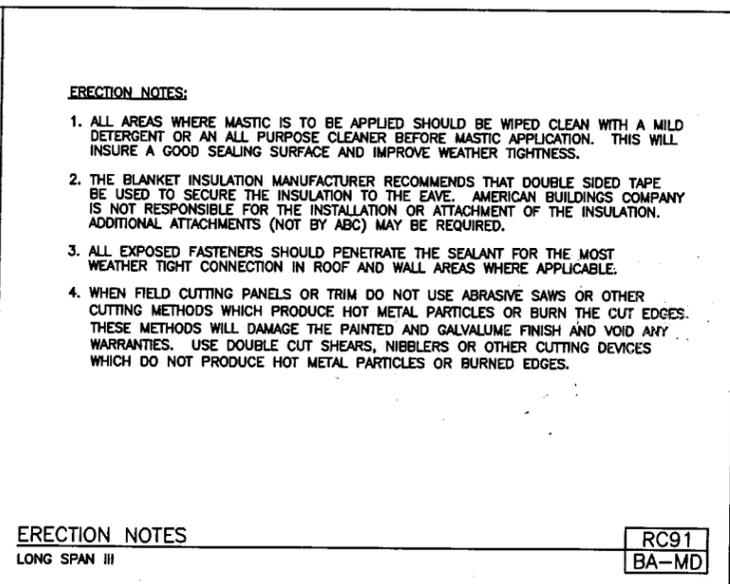
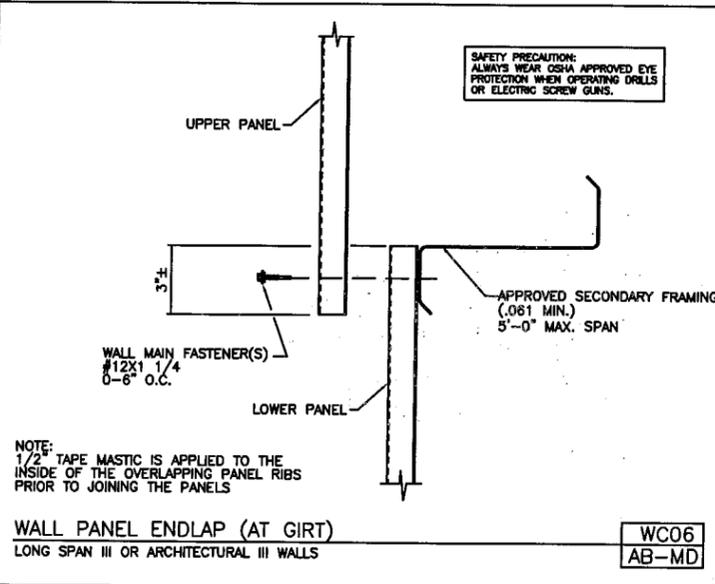
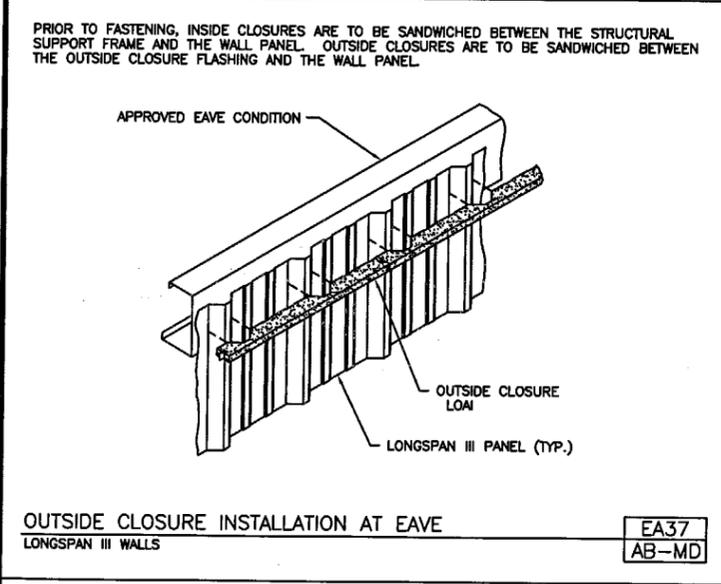
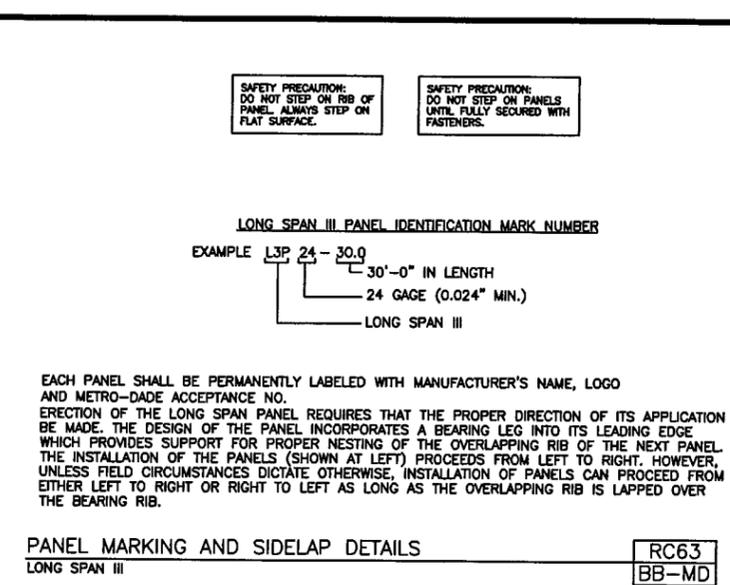
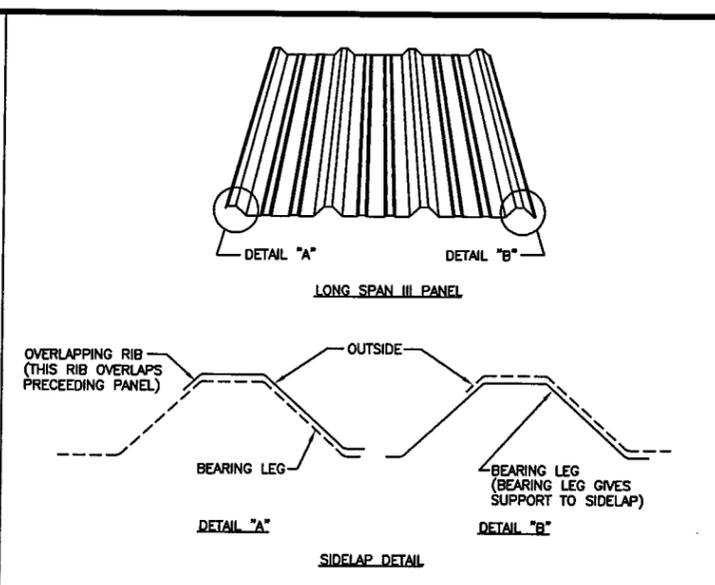
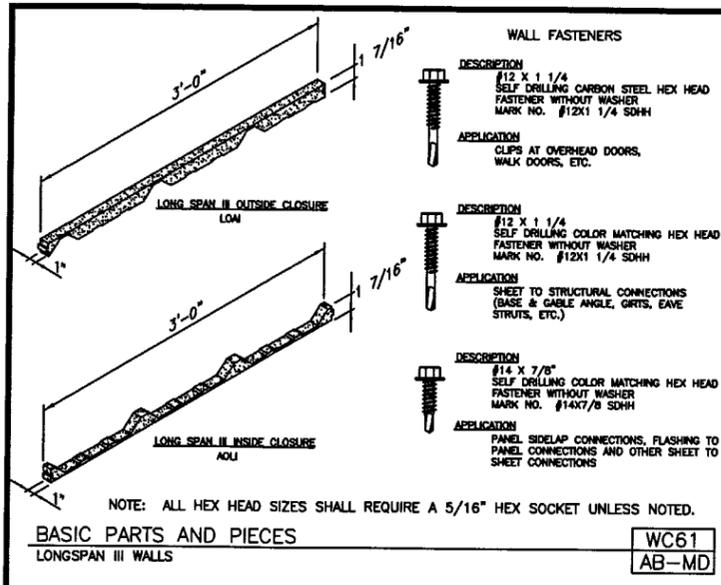
LAB TEST SET-UP  
L3P WALL  
PA-301



American Buildings Company  
State Docks Road, P.O. Box 800  
Eufaula, AL 36027-0800

DRAWING NUMBER: L3P-WALL

REVISION NUMBER  
1



DWG. NO. SHEET NO.  
L3P-WALL 2 OF 3

For Dade County Office Use Only

Approved as complying with the Florida Building Code  
Date 02/19/2004  
NOA# 03-0530.05  
Miami Dade Product Control Division  
By *Helmy A. Mula*

NO.	REVISION	MADE	CK'D.	DATE
3	GENERAL REVISIONS	TAC	JW	1-13-04
2	ADD APPROVED ALLOWABLES	TAC	PC	4-21-03
1	PRELIMINARY	YML	PC	2-11-03

*Handwritten signature and date: 1/14/04*

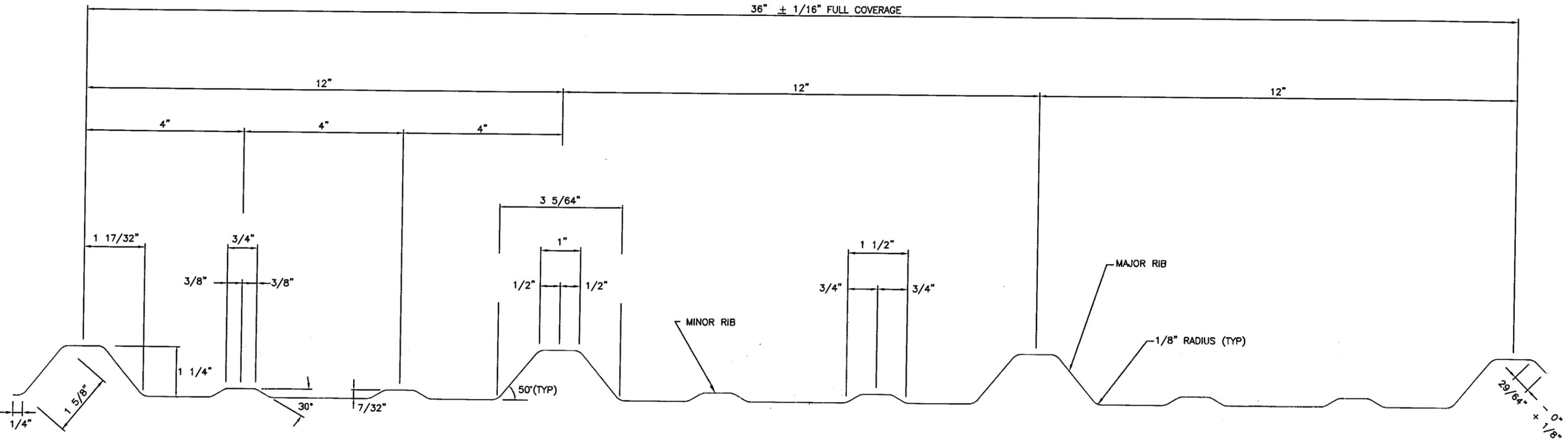
ENGINEER'S NAME: Jeffrey C. Walsh	SCALE: NOT TO SCALE	DATE 1-17-03
ENGINEER'S STATE REGISTRATION NUMBER: Florida #41467	DRAWN BY: TG	CHECKED BY: PC
	DESIGN APP'D. BY:	ISSUED DATE: 1-17-03

MIAMI-DADE  
LONG SPAN III WALL  
PANEL BASIC ERECTION



American Buildings Company  
State Docks Road, P.O. Box 800  
Eufaula, AL 36027-0800

DRAWING NUMBER: LSW-1.0 (MD) REVISION NUMBER 3



LONGSPAN III PANEL  
(L3P)

DWG. NO. L3P-WALL SHEET NO. 3 OF 3

MARK NUMBER	MATERIAL	WEIGHT
L3P24-LENGTH	24 GAGE (0.024" MIN.)	3.36#/L.F.

GENERAL NOTES

1. ALL DIMENSIONS ARE  $\pm 1/32"$  (U.N.) EXCEPT TOLERANCE DIMENSIONS.
2. ALL ANGLES  $\pm 2'$  (U.N.)
3. COIL WIDTH = 43".
4. MATERIAL = 24 GA. (0.024" MIN. THICKNESS) MINIMUM YIELD 80 KSI

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 Miami Dade Product Control  
 Division  
 By Helmy A. Mula

NO.	REVISION	MADE	CK'D.	DATE
1	GENERAL REVISIONS	TAC	JW	1-13-04

*Jeffrey C. Walsh*  
1/14/04

ENGINEER'S NAME: Jeffrey C. Walsh	SCALE: NOT TO SCALE	DATE 4-21-03
ENGINEER'S STATE REGISTRATION NUMBER: Florida #41467	DRAWN BY: T.A.C.	CHECKED BY: P.C.
	DESIGN APP'D. BY:	ISSUED DATE: 4-21-03



American Buildings Company  
 State Docks Road, P.O. Box 800  
 Eufaula, AL 36027-0800

DRAWING NUMBER: L3P-PROFILE (MD) REVISION NUMBER 1