



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)**

[www.miamidade.gov](http://www.miamidade.gov)

**Butler Manufacturing Company**  
13500 Botts Road  
Grandview, Missouri 64030

**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: 0.0225”(MIN.) Structural Galvanized Steel (1-1/2” x 36”) “Butlerib II” Wall Panel**

**APPROVAL DOCUMENT:** Drawing No. 1081432, titled “ Wall Panel Installation Butlerib II ”, one sheet and Drawing No. 1081433, titled “Butlerib II Wall Panel ”, one sheet, prepared by Butler Manufacturing Company, last revision #1 dated November 25, 2002 bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and the 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 **renews NOA # 02-1009.09** and consists of this page 1, evidence submitted pages E-1 & E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



*Helmy A. Makar*  
04/10/2008

NOA No. 08-0208.02  
Expiration Date: 10/21/2008  
Approval Date: 04/10/2008

**Butler Manufacturing Company**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #99-0609.05**

**A. DRAWINGS**

1. *Drawing No's. DC 100 and DC 101, total of 2 sheets, prepared by Suresh C. Satsangi, P.E., dated May 17, 1999, signed and sealed by Suresh C. Satsangi, P.E.*

**B. TESTS**

1. *Test report on Large Missile Impact Test, Cyclic Wind Pressure Test and Uniform Static Air Pressure Test on Butlerib II Wall Panel, prepared by Hurricane Test Laboratory, Inc., Report No. 0063-1208-98, dated 12/09/98, signed and sealed by Timothy S. Marshall, P.E.*

**C. CALCULATIONS**

1. *Calculations titled "Butlerib II Wind Load Design for Wall", dated 05/27/99, pages 1 through 9 of 9, prepared by Suresh C. Satsangi, P.E., signed and sealed by Suresh C. Satsangi, P.E.*

**D. MATERIAL CERTIFICATIONS**

1. *Mill Certified Test Report issued by U. S. Steel Group, with chemical composition and mechanical properties of galvanized steel.*
2. *Tensile Test Report No. 9BM-277, prepared by QC Metallurgical, Inc., dated 02/19/99, signed and sealed by Frank Grate, P.E.*

**2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 02-1009.09**

**A. DRAWINGS**

1. *Drawing No. 1081432, titled " Wall Panel Installation Butlerib II ", one sheet and Drawing No. 1081433, titled "Butlerib II Wall Panel ", one sheet, prepared by Butler Manufacturing Company, last revision #1 dated November 25, 2002 signed and sealed by John Ernest Lamb, P.E.*

**B. TESTS**

1. *None.*

**C. CALCULATIONS**

1. *None.*

**D. MATERIAL CERTIFICATIONS**

1. *None.*

  
Helmy A. Makar, P.E., M.S.

Product Control Examiner

NOA No. 08-0208.02

Expiration Date: 10/21/2008

Approval Date: 04/10/2008

**Butler Manufacturing Company**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**E. STATEMENTS**

1. *Letter issued by Mr. Mark J. Henry, P.E., dated December 5, 2002, requesting to revise and renew his Approval No. 99-0609.05 and stating that there have been no changes in that product except the reference code and drawing numbers.*

**3. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. *None.*

**B. TESTS**

1. *None.*

**C. CALCULATIONS**

1. *None.*

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. *None.*

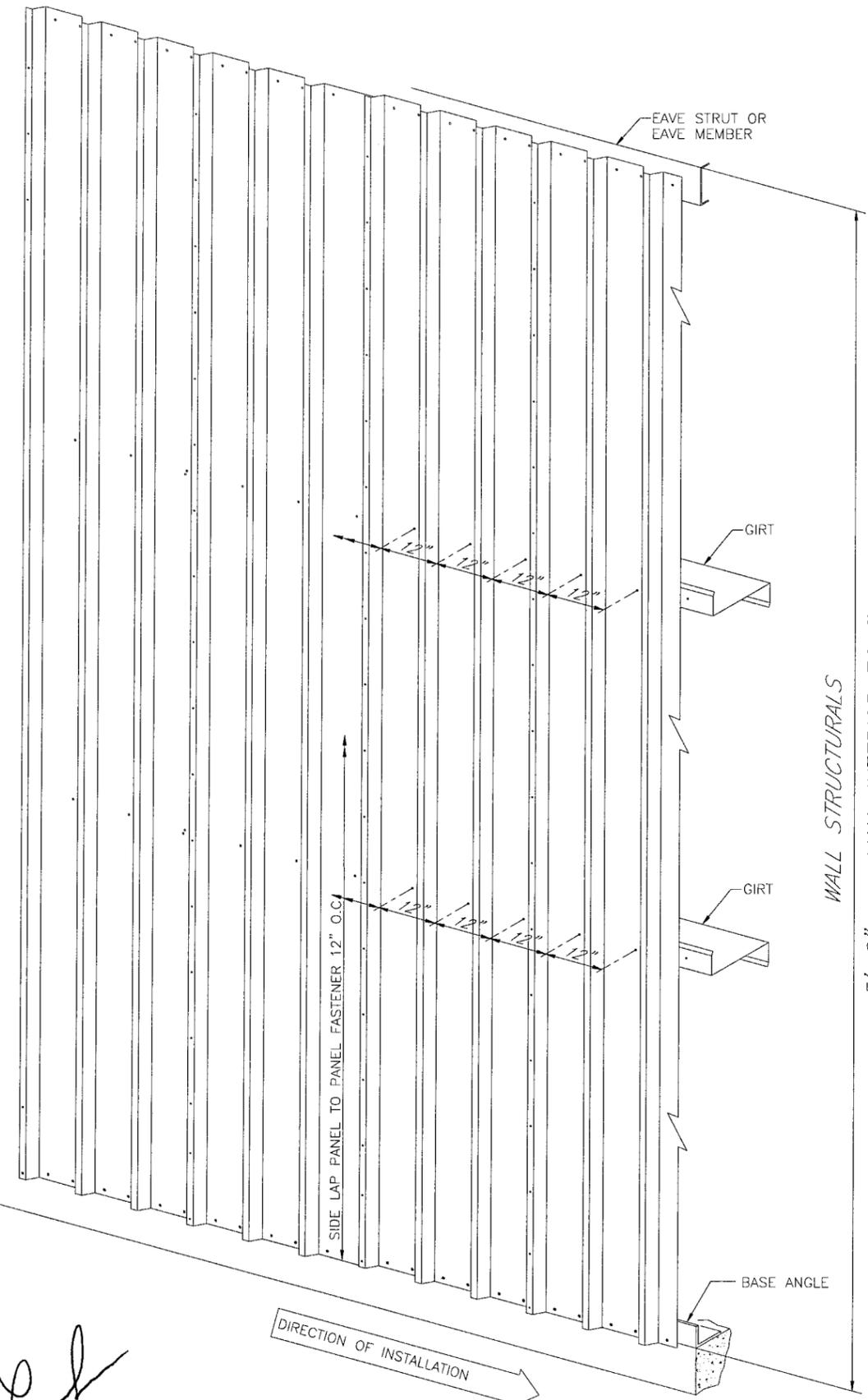


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**Helmy A. Makar, P.E., M.S.**  
**Product Control Examiner**  
**NOA No. 08-0208.02**  
**Expiration Date: 10/21/2008**  
**Approval Date: 04/10/2008**

FIRST RELEASE	REVISION NUMBER 1	REVISION GROUP CODE
DATE 05/17/99	DATE 04/24/01	10923
DRAWN JRS	CHKD MJH	
	DRWN LJB	

*[Signature]*  
12/2/02

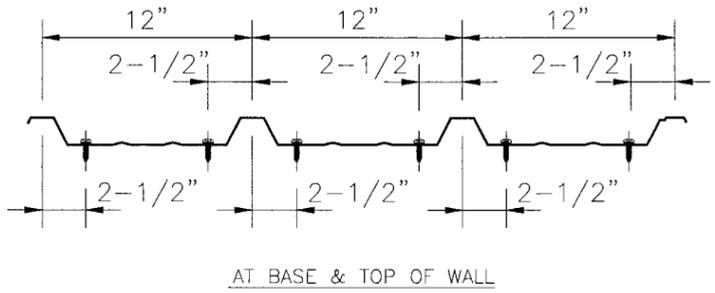
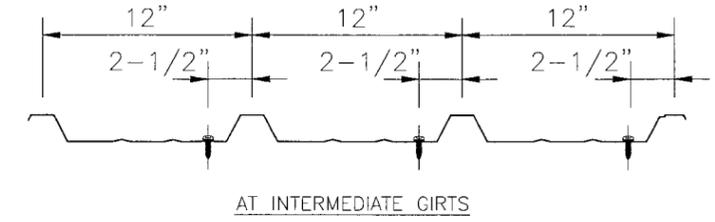


WALL ELEVATION

WALL STRUCTURALS  
5'-0" o.c. MAX. INTERIOR ZONE  
2'-6" o.c. CORNER ZONE

**PRODUCT LISTED**  
as complying with the Florida  
Building Code  
Acceptance No. 08-0208.02  
Expiration Date 10/21/2008  
By *[Signature]*  
Miami Dade Product Control  
Division

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 02-1009.09  
Expiration Date 10/21/2007  
By *[Signature]*  
Miami Dade Product Control  
Division



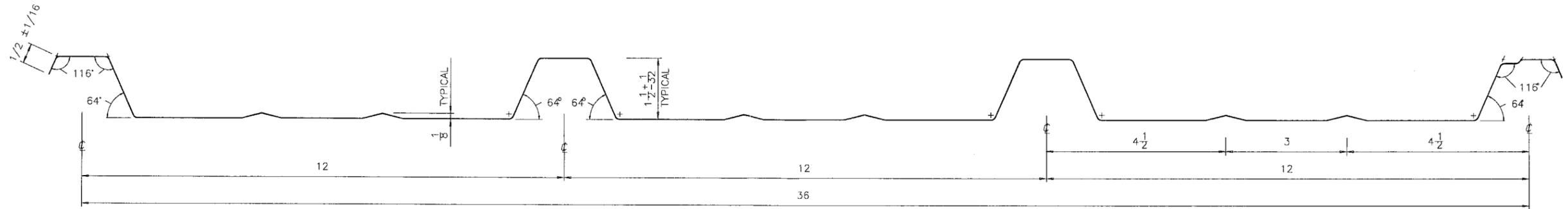
PANEL TO STRUCTURAL FASTENER LOCATIONS

MAXIMUM DESIGN PRESSURE RATING "W" (PSF) AND  
CORRESPONDING MAXIMUM WALL PANEL SPAN "L" (FT.)

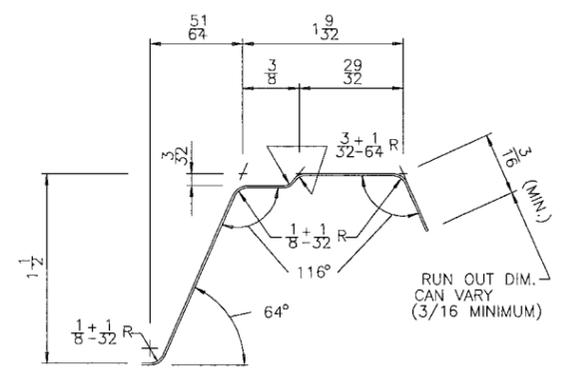
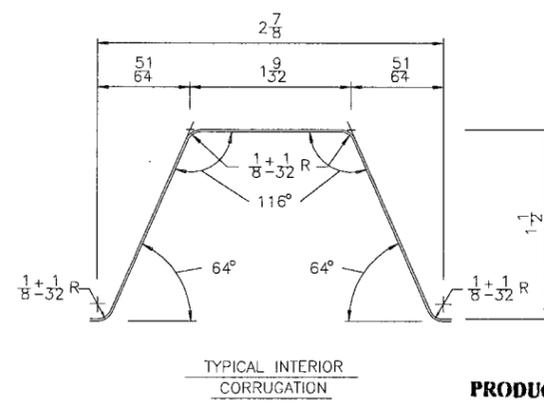
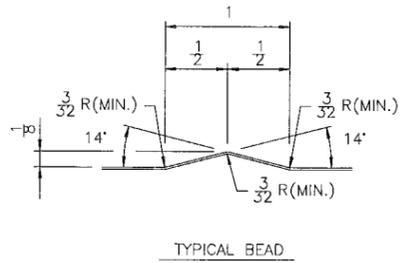
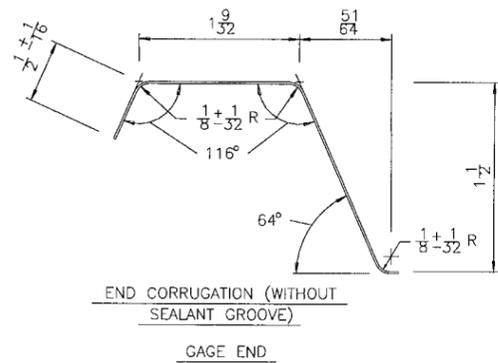
PANEL SUPPORT CONDITION	MAX. DESIGN LOAD "W" (PSF)	
	MAX. PANEL SPAN "L" (FT.)	
	5'-0" (INTERIOR ZONE)	2'-6" (CORNER ZONE)
△ L △ L △	+40.0, -42.0	+89.0, -94.0
△ L △ L △ L △	+50.0, -53.0	+101.0, -106.0
△ L △ L △ L △ L △	+47.0, -49.0	+97.0, -102.0

FASTENERS		
PANEL TO GIRT	#12-14x1-1/4 SDS BUTLER PART NO. 097365	1/2 DIA OVAL HEAD W/ T30 TORX DRIVE W/ SEALING WASHER. PART NUMBER 095016
PANEL TO PANEL	#12-14x3/4 SDS BUTLER PART NO. 097364	1/2 DIA OVAL HEAD W/ T30 TORX DRIVE W/ SEALING WASHER. PART NUMBER 095016

DADE COUNTY DWG. NO. DC100



CROSS SECTION



**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No 02-1009.09  
 Expiration Date 10/21/2007  
 By *Helmut A. M...*  
 Miami Dade Product Control  
 Division

MATERIAL:

24 GA. (.0225" MIN.) STEEL PER ASTM A-653, G90 COATING AND PAINTED FINISH.  
 Fy=50KSI MIN., E=29,500KSI.

WEIGHT = 1.14 POUNDS PER SQUARE FOOT.

**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 Acceptance No 08-0208.01  
 Expiration Date 10/21/2008  
 By *Helmut A. M...*  
 Miami Dade Product Control  
 Division

CONSTRUCTION NOTES

1. THIS PANEL AND DETAILS TO BE USED FOR WALL CONSTRUCTION IN ACCORDANCE WITH THE 2001 EDITION OF THE FLORIDA BUILDING CODE.
2. DO NOT EXCEED PANEL SPANS FOR ZONES LISTED ON DRAWING NO. 1081433 (DC100).
3. THIS 24 GA. WALL PANEL SHALL BE INSTALLED ON STEEL SUPPORTS WITH THICKNESS NOT LESS THAN 0.070" PER THE FASTENER SIZE AND LOCATION DIAGRAM SHOWN.

DADE COUNTY DWG. NO. DC101

NO.	REVISION	DRAWN KB. NO.	CHECKED ENGRG.	NO.	REVISION	DRAWN KB. NO.	CHECKED ENGRG.	ITEM NO.	NO. REQ'D.	PART NUMBER	NAME AND SIZE	MAT'L. OR SPEC.				
1	REVISE NOTE 1. REMOVE NOTE 2.	LJB	MJH					BUTLERIB II WALL PANEL - DADE COUNTY FLA.								
		11425														
								DRAWN BY	JRS	CHECKED BY	MJH	PRODUCT ENGRG. APPR.	KB NUMBER	NEXT ASSM. DWG. NO.	PART GROUP NO.	
								PART WT.		BUTLER MANUFACTURING COMPANY			SCALE	NONE	DATE	11/25/02
								ORDER NUMBER		BUTLER GENERAL OFFICES - KANSAS CITY, MISSOURI			B	1081433	01	

*Helmut A. M...*  
 12/2/02