



BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/building

NOTICE OF ACCEPTANCE (NOA)

CENTRIA, Inc.
1005 Beaver Grade Road
Moon Township, PA 15108

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County BNC-Product Control Section 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 Section (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. BNC reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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: **Style Rib Metal Wall Panel**

APPROVAL DOCUMENT: Drawing No. 1, titled "Style Rib Metal Siding", sheet 1 of 1, prepared by Chunbo Shim, P.E., dated January 09, 2008, signed and sealed by Chunbo Shim, P.E., on January 19, 2008, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

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

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 # 08-0123.02 and consists of this page 1, evidence submitted pages E-1, E-2, & E-3 as well as approval document mentioned above.

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



Helmy A. Makar
06/02/2011

NOA No. 11-0414.03
Expiration Date: 02/01/2013
Approval Date: 06/02/2011
Page 1

CENTRIA, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #99-0202.08

A. DRAWINGS

1. *Drawings prepared by Centria, titled "Style Rib Metal Siding", drawing No 1, dated 02/25/99, with no revisions, Sheet 1 of 1 signed and sealed by Chunbo Shim, PE.*

B. TESTS

1. *Test report on Large Missile Impact test, Cyclic Wind Pressure test and Uniform Static Air Pressure test on "Stylerib - 20 Ga. Thickness (.036")", prepared by Hurricane Test Laboratory, Inc., report No. 0042-0405-95, dated 04/17/95, signed and sealed by T. S. Marshall, PE.*

C. CALCULATIONS

- 1 *Style- Rib Panel Analysis, dated 10/05/95, pages 1 through 5, submitted by R. Allman, signed and sealed by Chunbo Shim, PE.*
- 2 *20 GA Style-Rib Section Property Calculations, dated 10/05/95, pages 1 through 6, submitted by R. Allman, signed and sealed by Chunbo Shim, PE.*
- 3 *Support Analysis, dated 10/04/95, pages 1 through 3, submitted by R. Allman, signed and sealed by Chunbo Shim, PE.*
- 4 *ASCE 7-88 Wind Load Derivation, dated 10/05/95, page 1, submitted by R. Allman, signed and sealed by Chunbo Shim, PE.*
- 5 *Style- Rib Panel Analysis, dated 04/17/95, pages 1 through 7, submitted by R. Allman, signed and sealed by Chunbo Shim, PE.*

D. MATERIAL CERTIFICATION

1. *N/A*

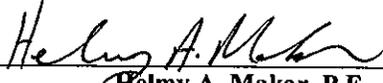
E. STATEMENTS

- 1 *No change letter issued by Centria on 02/25/99, signed and sealed by Chunbo Shim, PE.*
- 2 *Name change letter issued by Centria on 02/18/99, signed by E. C. Owens and notarized by A. M. Heaps.*

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 02-0123.02

A. STATEMENTS

1. *No change letter issued by Centria on 01/18/02, signed by Eston C. Owens, V.P. of Finance.*



Helmy A. Makar, P.E., M.S.
BNC, Product Control Unit Supervisor
NOA No. 11-0414.03
Expiration Date: 02/01/2013
Approval Date: 06/02/2011

CENTRIA, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 07-0122.08

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.*

4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 08-0123.02

A. DRAWINGS

1. *Drawing No. 1, titled "Style Rib Metal Siding", sheet 1 of 1, prepared by Chunbo Shim, P.E., dated January 09, 2008, signed and sealed by Chunbo Shim, P.E., on January 19, 2008.*

B. TESTS

1. *Test report on Large Missile Impact test, Cyclic Wind Pressure test and Uniform Static Air Pressure test on "Stylerib - 20 Ga. Thickness (.036")", prepared by Farabaugh Engineering and Testing, Inc., report # T343-07, dated 12/07/2007, signed and sealed by Patrick J. Farabaugh, P.E., and Daniel G. Farabaugh, P.E.*

C. CALCULATIONS

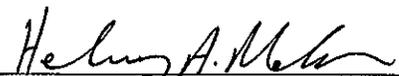
1. *None.*

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P.E., M.S.
BNC, Product Control Unit Supervisor
NOA No. 11-0414.03
Expiration Date: 02/01/2013
Approval Date: 06/02/2011

CENTRIA, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

5. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

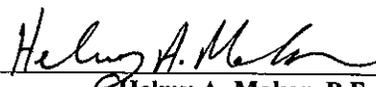
1. *By Miami-Dade County Building and Neighborhood Compliance Department.*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. OTHERS

1. *Letter prepared by CERNTRIA, Inc, dated March 11, 2011, signed and sealed by David M. Borland, requesting to revise the manufacturer,s name to CENTRIA, Inc.*



Helmy A. Makar, P.E., M.S.
BNC, Product Control Unit Supervisor

NOA No. 11-0414.03

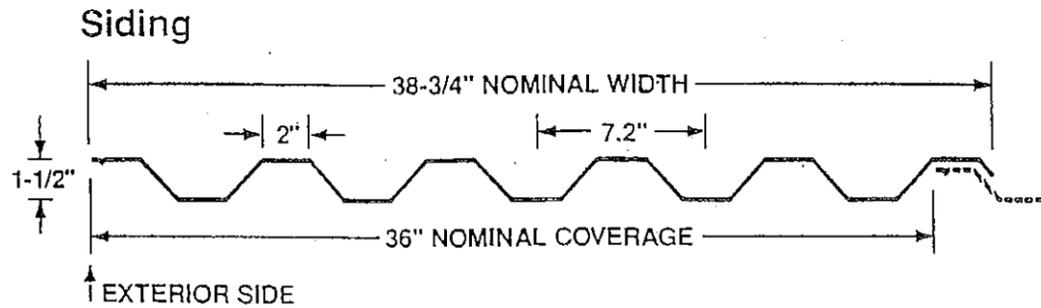
Expiration Date: 02/01/2013

Approval Date: 06/02/2011

1.0 DESCRIPTION:

This approves Style Rib 20ga. Metal Wall Panel consisting of cold formed steel sheet metal 0.036" nominal thickness conforming to ASTM A653 structural quality Grade 37 (formerly A446 Grade B) with a minimum yield strength of 37,000 psi. The protective metal coating complies with ASTM A525 with a galvanized coating designation of G90 or ASTM A792 with a galvalumen coating of AZ55.

1.1 Material Characteristics



Length 12'-0" (11'-11 1/4")

2.0 USE:

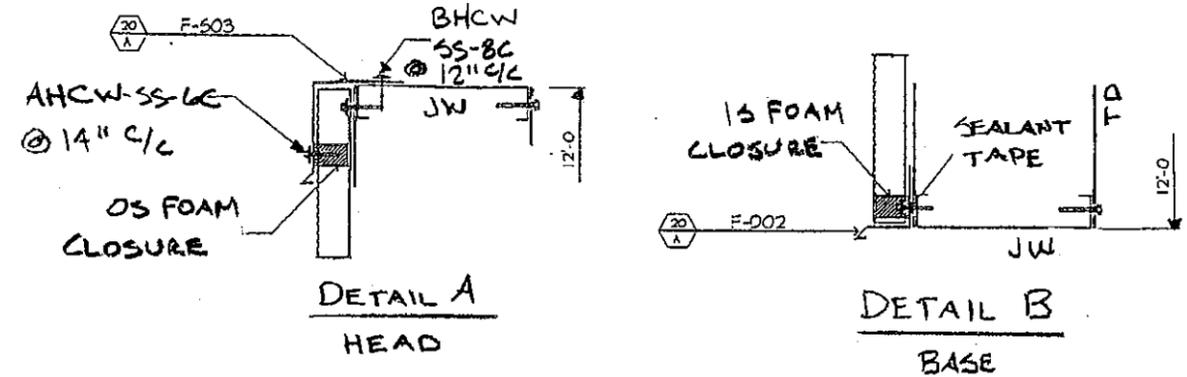
Style Rib 20ga. structural Metal Panels may be used as structural siding or curtain wall of a building

PRESSURE DESIGN RATING			
Supports	Pressure	Spans	Zone
6'-0" o.c.	±67 psf	2 or more	Interior
3'-0" o.c.	±67 psf	4 or more	End
3'-0" o.c.	±121 psf	4 or more	End

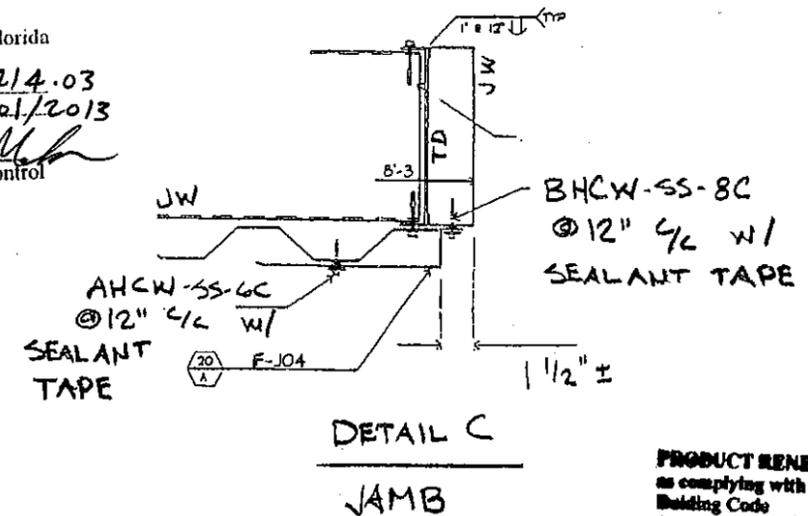
The panels are impact resistant. They have passed the large missile impact test per PA 201.

3.0 INSTALLATION:

Handwritten note: Panels are to be installed vertically or horizontally on steel supports not less than 12ga. x 2" wide with fasteners type B #14 diameter 304S.S. self tapping screws fastened at every panel low cell flute @ 7.2" o/c. Panels side laps are to be fastened with type AB #14 diameter 304 SS self tapping screws spaced at 12" o/c. See details A, B & C for installation of head, jamb & base. Panel side lap to be sealed w/ 1/4" bead of noncuring butyl sealant.



PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 11-0414.03
 Expiration Date 02/01/2013
 By Helmut A. Mohr
 Miami Dade Product Control



PRODUCT RENEWED as complying with the Florida Building Code
 Acceptance No 08-0123.02
 Expiration Date 02/01/2013
 By Helmut A. Mohr
 Miami Dade Product Control Division

TD Track
 JW Stud
 BHCW - SS-8C
 AHCW - SS-6C
 Sealant Tape

Track 8" x 12ga. (.1004" thick)
 Stud 8" x 12ga. (.1004" thick)
 1" long x 1/4" Ø 300 SS Self tapping screw with 5/8" Ø washer.
 3/4" long x 1/4" Ø 300 SS sheet metal screws with 5/8" Ø washer.
 1/16" x 1/2" Chemseco Tc-95 modified isobutylene tripolymer tape.

Handwritten signature: Chumbollin
 1-17-08
 FL PE. NO. 38502

CENTRIA			
1005 BEAVER GRADE ROAD			
MOON TOWNSHIP, PA 15108			
STYLE RIB METAL SIDING			
DWG.	SH.	DATE	REV.
1	1 of 1	1/9/08	1