



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
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

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

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 RER- 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. RER 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 John Pflugh, P.E., dated October 24, 2012, signed and sealed by John Pflugh, P.E., on October 31, 2012, 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 # 12-1003.06 and consists of this page 1, evidence submitted pages E-1, E-2, E-3, & E-4 as well as approval document mentioned above.

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



Helmy A. Makar
02/21/2013

NOA No. 12-0625.03
Expiration Date: 02/01/2018
Approval Date: 02/21/2013
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*

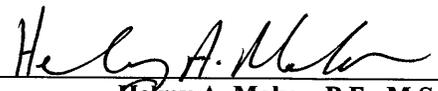
E. STATEMENTS

- 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.
Product Control Unit Supervisor
NOA No. 12-0625.03
Expiration Date: 02/01/2018
Approval Date: 02/21/2013

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.*



Delmy A. Makar, P.E., M.S.
Product Control Unit Supervisor
NOA No. 12-0625.03
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CENTRIA, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

5. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 11-0414.03

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.*

6. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 12-1003.06

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

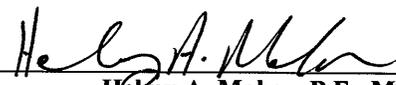
1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P.E., M.S.
Product Control Unit Supervisor
NOA No. 12-0625.03
Expiration Date: 02/01/2018
Approval Date: 02/21/2013

CENTRIA, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

7. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. 1, titled "Style Rib Metal Siding", sheet 1 of 1, prepared by John Pflugh, P.E., dated October 24, 2012, signed and sealed by John Pflugh, P.E., on October 31, 2012.*

B. TESTS

1. *None.*

C. CALCULATIONS

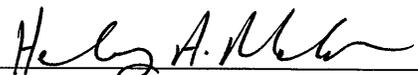
1. *Style- Rib Panel Analysis, dated 07/26/12, pages 1 through 9, submitted by CENTRIA, Inc., signed and sealed by Dave Borland.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS

1. *None.*

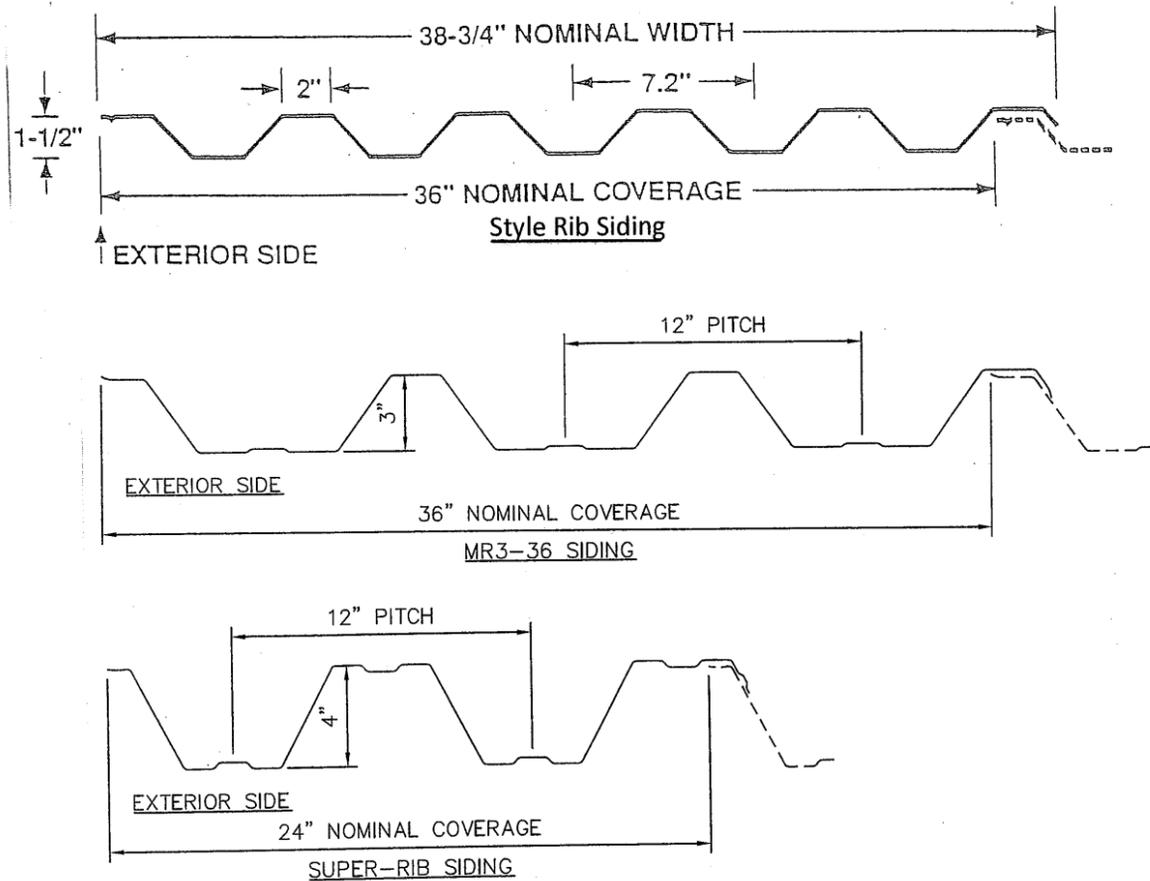


Helmy A. Makar, P.E., M.S.
Product Control Unit Supervisor
NOA No. 12-0625.03
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This approves Style Rib 20ga. Metal Wall Panel consisting of cold formed steel sheet metal 0.036" nominal thickness conforming to ASTM A653 structural quality Grade 37 (formerly 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.

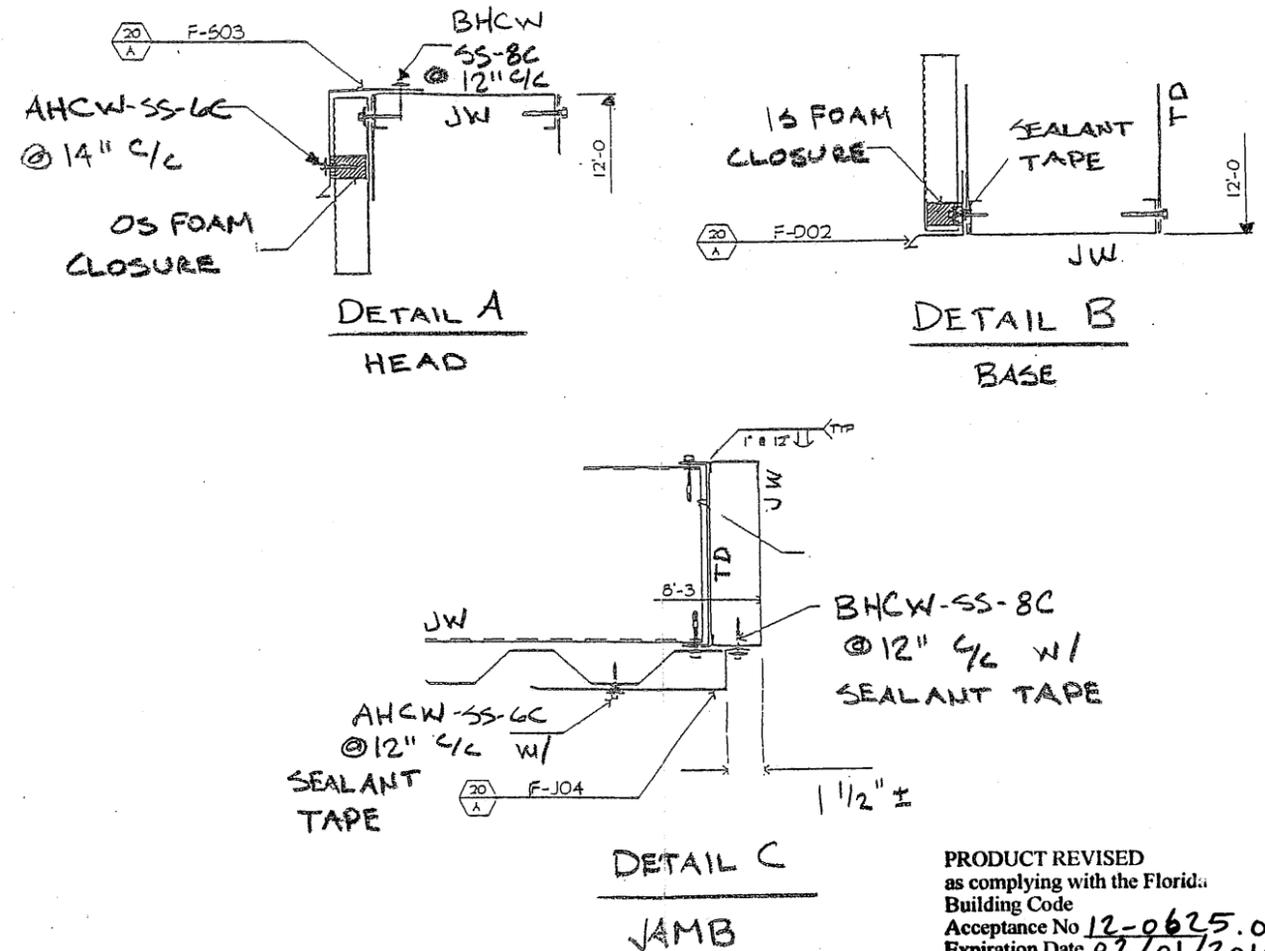
2 In addition to Style Rib Panels, MR3-36 and Super-Rib Panels may be substituted.

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.			

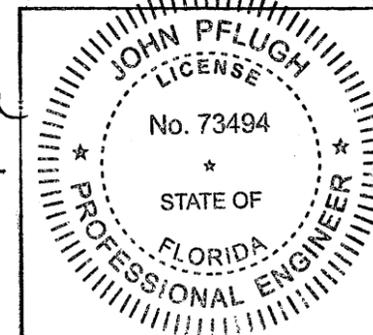
Panels are to be installed vertically or horizontally on steel supports not less than 12 ga. X 2" wide with fasteners type B #14 diameter 304S.S. self-tapping screws fastened with one at every low cell for Style-Rib and two every low cell for MR3-36 and Super-Rib Panels. Panel side laps are to be fastened with type AB #14 diameter 304 S.S. self-tapping screws spaced at 12" o/c. See details A, B and C for installation of head, jamb and base. Panel side lap to be sealed with 1/4" diameter bead of noncuring butyl sealant. 2



TD Track 8" x 12ga. (.1004" thick)
 JW Stud 8" x 12ga. (.1004" thick)
 BHCW - SS-8C 1" long x 1/4"Ø 300 SS Self tapping screw with 5/8"Ø washer.
 AHCW - SS-6C 3/4" long x 1/4"Ø 300 SS sheet metal screws with 5/8"Ø washer.
 Sealant Tape 1/16" x 1/2" Chemseco Tc-95 modified isobutylene triopolymer tape.

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 12-0625.03
 Expiration Date 02/01/2018
 By *Herby A. M...*
 Miami Dade Product Control

John E. Pflugh
 10.31.12



CENTRIA, Inc.			
1005 BEAVER GRADE ROAD			
MOON TOWNSHIP, PA 15108			
STYLE RIB METAL SIDING			
DWG.	SH.	DATE	REV.
1	1 of 1	10/24/12	2