



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
 BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

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/economy

Variform, Div. of Ply Gem Industries, Inc.
 303 W. Major (PO Box 559)
 Kearney, MO 64060

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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Variform Vinyl Siding and Soffit

APPROVAL DOCUMENT: Drawing No. 12-0829.11, titled "Installation Design Drawing for Vinyl Siding/Soffit", sheets 1 and 2 of 2, dated 01/31/2013, prepared by the manufacturer, signed and sealed by Allen N. Reeves, P.E., 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 Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each piece shall bear a permanent label marked at not more than 4' o.c. with the manufacturer's name or logo, city, state, and following statement: "Miami-Dade County Product Control Approved" and per FBC 1715.9.2 and 1715.9.3 on Soffits.

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 and renews NOA # 07-1002.04 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.



[Signature]
 04/22/2013

NOA No. 12-0829.11
 Expiration Date: October 31, 2017
 Approval Date: May 2, 2013
 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **12-0829.11**, titled "Installation Design Drawing for Vinyl Siding/Soffit", sheets 1 and 2 of 2, dated 01/31/2013, prepared by the manufacturer, signed and sealed by Allen N. Reeves, P.E.

B. TESTS "Submitted under NOA # 03-1017.01"

	Laboratory Report	Test	Date	Signature
1.	01-44749.02	TAS 202 & 203	03/10/04	J. A. Reed, P.E.
2.	01-44739.02	TAS 202 & 203	03/10/04	J. A. Reed, P.E.
3.	01-44750.02	TAS 202 & 203	03/10/04	J. A. Reed, P.E.
4.	50437.01-106-18	ASTM G155	12/06/04	J. A. Reed, P.E.
5.	50437.01-106-18	ASTM D638	12/06/04	J. A. Reed, P.E.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC issued by H.R. Engineering, Inc., dated 02/06/2013, signed and sealed by Allen N. Reeves, P.E.

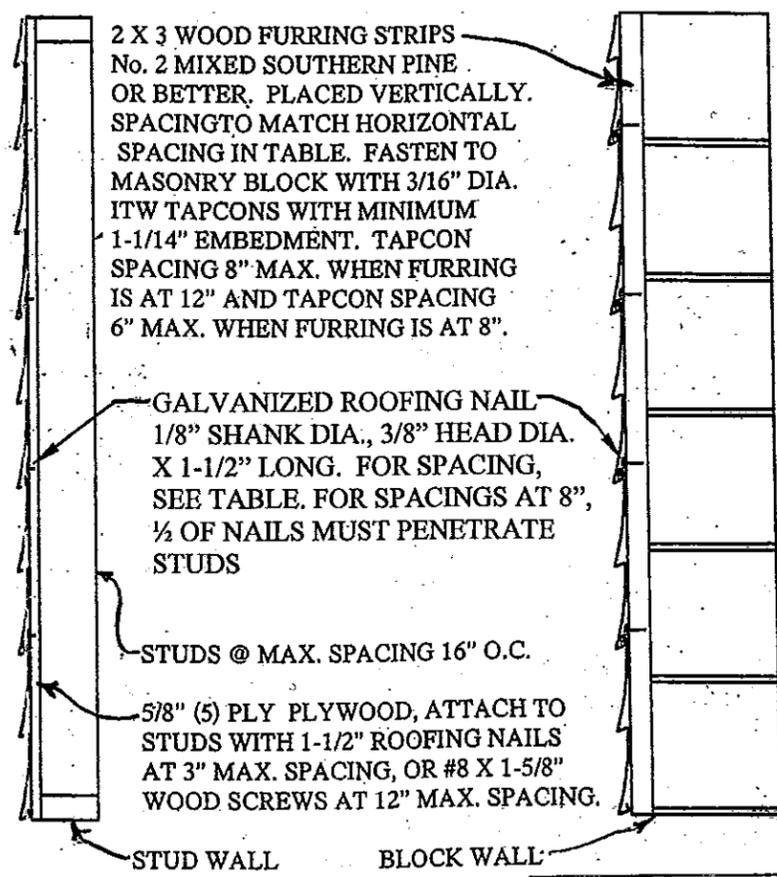
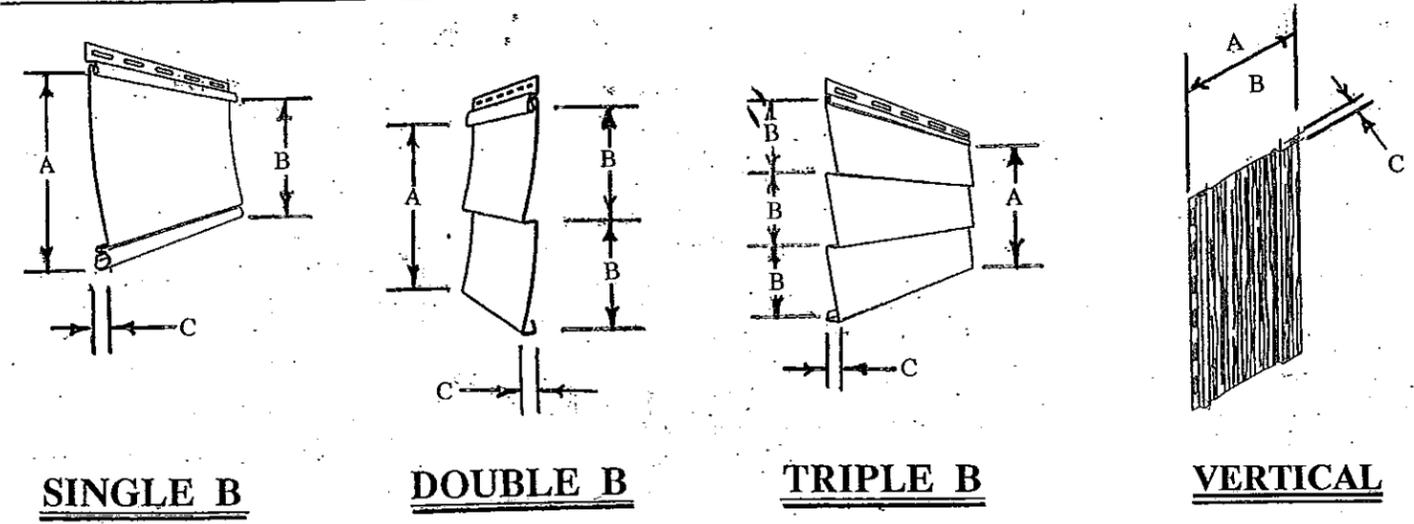
"Submitted under NOA # 08-0429.11"

2. Statement letter of no financial interest issued by H.R. Engineering, Inc., dated 05/19/2008, signed and sealed by Allen N. Reeves, P.E.


04/22/2013

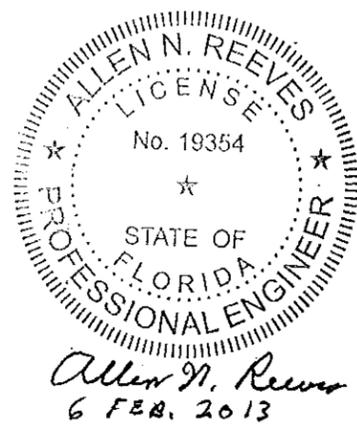
Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 12-0829.11
Expiration Date: October 31, 2017
Approval Date: May 2, 2013

APPROVED MODELS	CONFIGURATION	EXPOSURE INCHES "A"	B	C	NAIL SPACING	THICKNESS -.001	DESIGN PRESSURE (PSF)
Timber Oak	Double 4"	8	4	1/2	8"h x 8"v	0.046"	-46.6
Ashton Heights	Double 4"	8	4	1/2	8"h x 8"v	0.042"	-46.6
Camden Pointe	Double 4"	8	4	1/2	8"h x 8"v	0.044"	-46.6
Nottingham	Double 4"	8	4	1/2	8"h x 8"v	0.044"	-46.6
Contractor's Choice	Double 4"	8	4	1/2	8"h x 8"v	0.040"	-46.6
Vortex Extreme	D 4" double hem	8	4	3/4	8"h x 8"v	0.046"	-46.6
Camden Pointe	Double 4" DL	8	4	1/2	8"h x 8"v	0.044"	-46.6
Timber Oak	Double 4 1/2" DL	9	4.5	1/2	8"h x 9"v	0.046"	-40.0
Ashton Heights	Double 4 1/2" DL	9	4.5	1/2	8"h x 9"v	0.042"	-40.0
Contractor's Choice	Double 4 1/2" DL	9	4.5	1/2	8"h x 9"v	0.040"	-40.0
Nottingham	Double 4 1/2" DL	9	4.5	1/2	8"h x 9"v	0.044"	-40.0
Vortex Extreme	D4.5"DL double hem	9	4.5	3/4	8"h x 9"v	0.046"	-40.0
D5 Vertical	Double 5"	10	5	1/2	10"h x 8"v	0.046"	-40.0
Camden Pointe	Double 5"	10	5	1/2	8"h x 10"v	0.044"	-40.0
Contractor's Choice	Double 5"	10	5	1/2	8"h x 10"v	0.040"	-40.0
Vortex Extreme	D 5" double hem	10	5	3/4	8"hx10"v	0.046"	-40.0
Timber Oak	Double 5" DL	10	5	5/8	8"h x 10"v	0.046"	-40.0
Ashton Heights	Double 5" DL	10	5	5/8	8"h x 10"v	0.042"	-40.0
Camden Pointe	Double 5" DL	10	5	5/8	8"h x 10"v	0.044"	-40.0
Contractor's Choice	Triple 3"	9	3	1/2	8"h x 9"v	0.040"	-40.0
7 Inch Beaded Board & Batten	Single 7"	7	7	3/4	7"h x 7"v	0.040"	-60.0
	Single 7"	7	7	3/4	7"h x 7"v	0.048"	-46.6



- GENERAL NOTES**
- 1 VARIFORM, INC. VINYL SIDING & SOFFIT PRODUCTS ARE MFG. FROM A FORMULATED PVC COMPOUND MEETING OR EXCEEDING THE REQUIREMENTS OF ASTM D 3679 STD. FOR PVC SIDING AND COMPOUNDS.
 - 2 WALLS AND SOFFIT TO RECEIVE VINYL SIDING / SOFFIT SHALL BE CHECKED FOR STRUCTURAL ADEQUACY, CRACKS AND DEFECTS THAT SHALL BE ELIMINATED.
 - 3 WALLS SHALL BE WATER PROOFED WITH ASPHALT SATURATED FELT OF NOT LESS THAN 15#/100 SQ. FT. AS DESCRIBED IN SECTION 2121.6.2 OR 1404.2 OF THE FBC.
 - 4 WALLS & SOFFIT WHERE THE SIDING / SOFFIT ARE TO BE INSTALLED SHALL BE DESIGNED BY A REGISTERED ARCHITECT OR ENGINEER ACCORDING TO THE FBC AND THE MINIMUM REQUIREMENTS OF THIS DRAWING.
 - 5 INSTALLATION OF THE SIDING / SOFFIT AND ACCESSORY PRODUCTS SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND THE APPLICABLE SECTIONS OF THE FBC.

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 12-0829.11
 Expiration Date 10/31/2017
 By: *[Signature]*
 Miami Dade Product Control



WALL SECTIONS

No.	Revisions	Date

ALLEN N. REEVES, P.E. STRUCTURAL ENGINEER
 FLORIDA LICENSE NO. 19354

VARIFORM, INC.
 303 W. MAJOR - P.O. BOX 559
 KEARNEY, MO 64060

**INSTALLATION DESIGN
 DRAWING FOR VINYL SIDING**

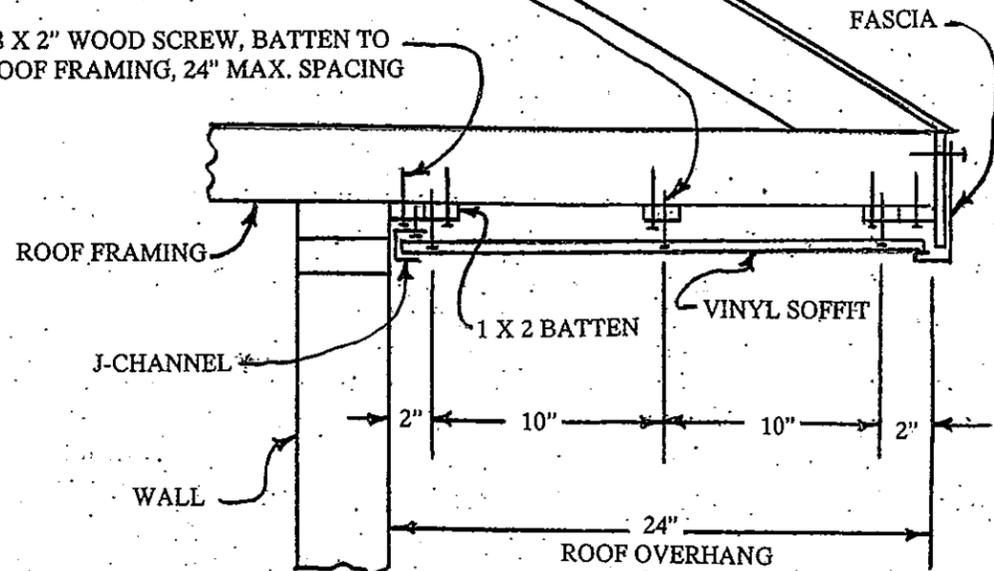
DRAWN BY: ANR DATE: 31 JAN. 2013

SCALE: VARIES

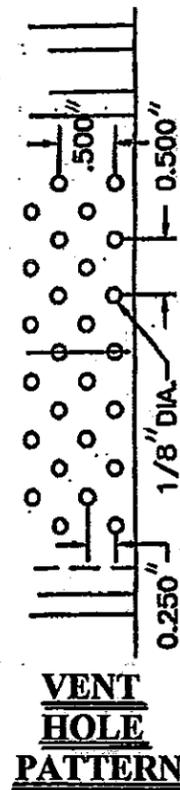
PLA File #12-0829.11
 SHEET 1 OF 2

GALVANIZED ROOFING NAIL
1/8" SHANK DIA., 3/8" HEAD DIA., X
1-1/2" LONG, THROUGH NAIL HEM
HOLES AND BATTEN AT INTERLOCKS

#8 X 2" WOOD SCREW, BATTEN TO
ROOF FRAMING, 24" MAX. SPACING

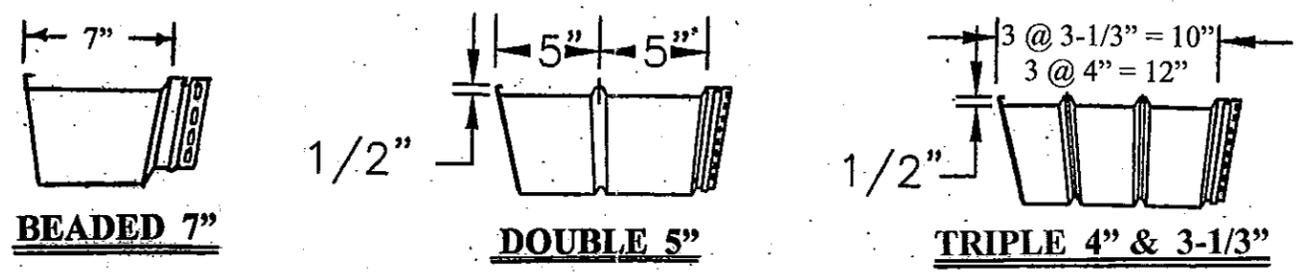


EAVE CROSS SECTION



VENT HOLE PATTERN

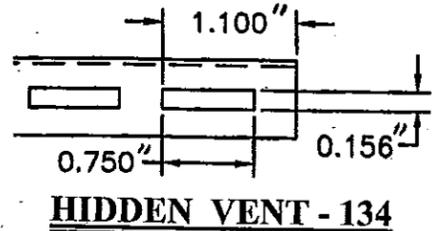
APPROVED MODELS	CONFIGURATION	EXPOSURE INCHES	THICKNESS -.001	DESIGN PRESSURE (PSF)	NET FREE AREA IN ² /FT ²
230	Triple 4"	12	0.038"	+/-33.3	0
231	Triple 4"	12	0.038"	+/-33.3	1.96
232	Triple 4"	12	0.038"	+/-33.3	5.867
140	Premium Double 5"	10	0.044"	±40.0	0
141	Premium Double 5"	10	0.044"	±40.0	6.20
144	Standard Double 5"	10	0.040"	±40.0	0
145	Standard Double 5"	10	0.040"	±40.0	6.20
157	Beaded 7"	7	0.040"	±40.0	0
158	Beaded 7"	7	0.040"	±40.0	2.66
133	Trivent Triple 3-1/3"	10	0.044"	±40.0	0
134	Trivent Triple 3-1/3"	10	0.044"	±40.0	9.19



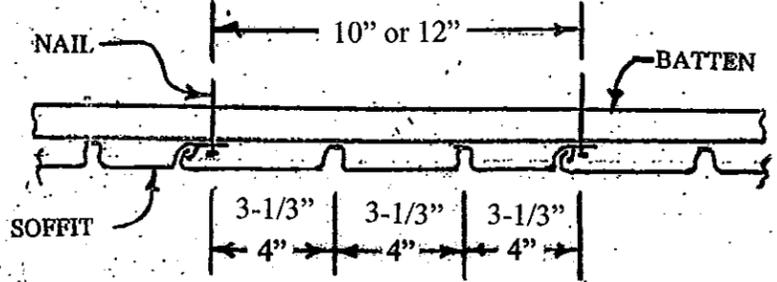
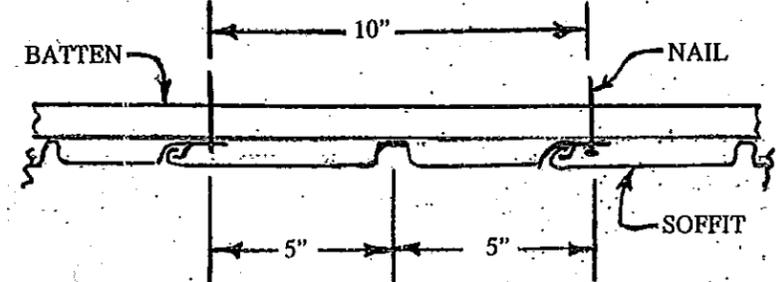
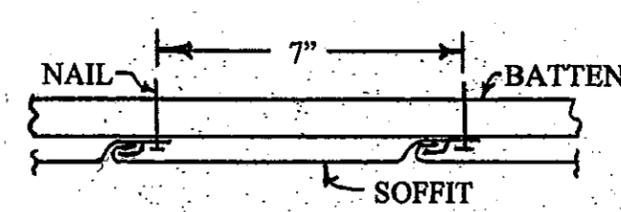
BEADED 7"

DOUBLE 5"

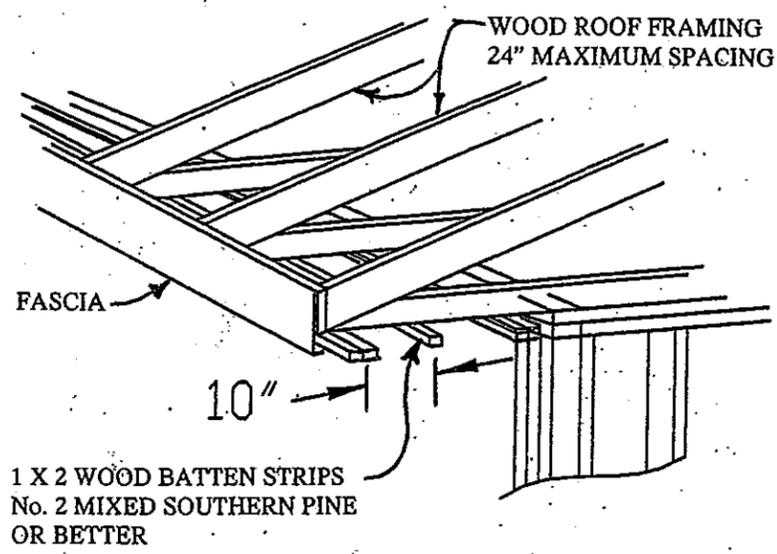
TRIPLE 4" & 3-1/3"



HIDDEN VENT - 134



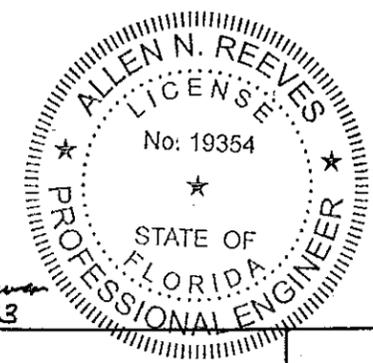
EAVE LONGITUDINAL SECTIONS



EAVE FRAMING ISOMETRIC VIEW

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 12-0829.11
Expiration Date 10/31/2017
By *[Signature]*
Miami Dade Product Control

Allen N. Reeves
6 FEB. 2013



ALLEN N. REEVES, P.E. STRUCTURAL ENGINEER FLORIDA LICENSE NO. 19354	
VARIFORM, INC. 303 W. MAJOR - P.O. BOX 559 KEARNEY, MO 64060	
INSTALLATION DESIGN DRAWING FOR VINYL SOFFIT	
DRAWN BY: ANR	DATE: 31 JAN. 2013
SCALE: VARIES	PLA File #12-0829.11
No.	Revisions
Date	SCALE: VARIES
SHEET 2 OF 2	