MIAMI-DADE COUNTY
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
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Ruskin Company
3900 Dr. Greaves Road
Grandview, MO 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 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: Model EME6325D Aluminum Louver
APPROVAL DOCUMENT: Drawing No. 60-022167-01D to 07D, titled "EME6325D Louver", sheets 1 through 7 of 7, dated 09/14/2010, with revision D dated 09/28/2016, prepared by Ruskin Company, signed and sealed by Theodore Berman, 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 unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.
LIMITATION: This louver has not been evaluated for compliance with the impact testing standard ANSI/AMCA 540.
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 and revises NOA # 15-0731.07 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.
The submitted documentation was reviewed by Carlos M. Utrera, P.E.

NOA No. 16-0627.12
Expiration Date: August 25, 2021
Approval Date: October 20, 2016
Page 1

Ruskin Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
1. Drawing No. 60-022167-01D to 07D, titled "EME6325D Louver", sheets 1 through 7 of 7, dated 09/14/2010, with Revision D dated 09/28/2016, prepared by Ruskin Company, signed and sealed by Theodore Berman, P.E.

B. TESTS
1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of EME6325D Aluminum Louvers", prepared by National Certified Testing Laboratories, Test Report No. NCTL-210-4024-01, dated 04/21/2016, signed and sealed by Gerald J. Ferrara, P.E.

"Submitted under NOA # 10-0622.01"
2. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of EME6325 Aluminum Louver Systems", prepared by National Certified Testing Laboratories, Report No. 210-3655-1, dated 01/26/2010, signed and sealed by Gerald J. Ferrara, P.E.
3. Test report of Wind Driven Rain Resistance per TAS 100-A)-95 on EME6325 Aluminum Louver, prepared by PRI Construction Materials Technologies, LLC, Test Report No. RCV-007-02-01, dated 02/27/2008, signed and sealed by Dan T. Ingerson, P.E.

C. CALCULATIONS
1. Wind load review prepared by Ruskin Company, dated 07/06/2016, signed and sealed by Theodore Berman, P.E.

"Submitted under NOA # 15-0731.07"
2. Anchor verification calculations and structural analysis prepared by Ruskin Company, dated 07/28/2015, signed and sealed by Chelsea G. Walsh, P.E.

"Submitted under NOA # 10-0622.01"
3. Anchor verification calculations and structural analysis, complying with FBC 2007, prepared by Ruskin Company, dated 06/14/2010, signed and sealed by Daniel J. Rau, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 16-0627.12
Expiration Date: August 25, 2021
Approval Date: October 20, 2016

E-1

Ruskin Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

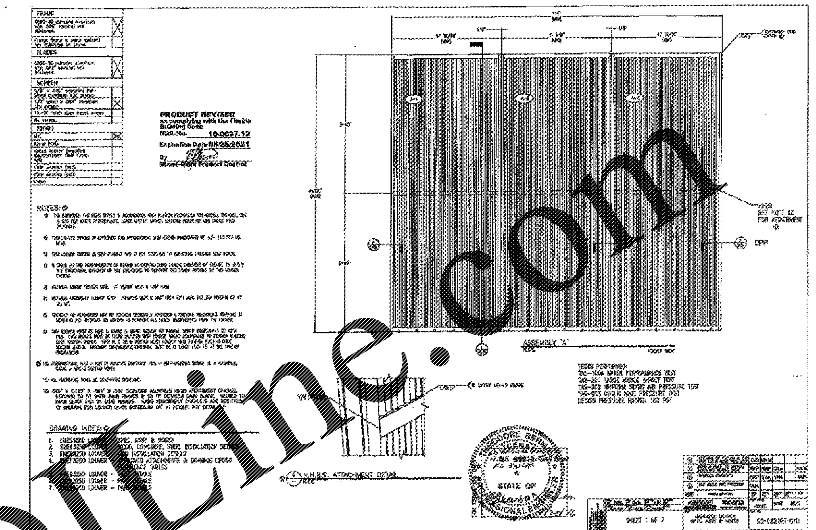
D. QUALITY ASSURANCE
1. Miami-Dade Department of Regulatory and Economic Resources (RER).

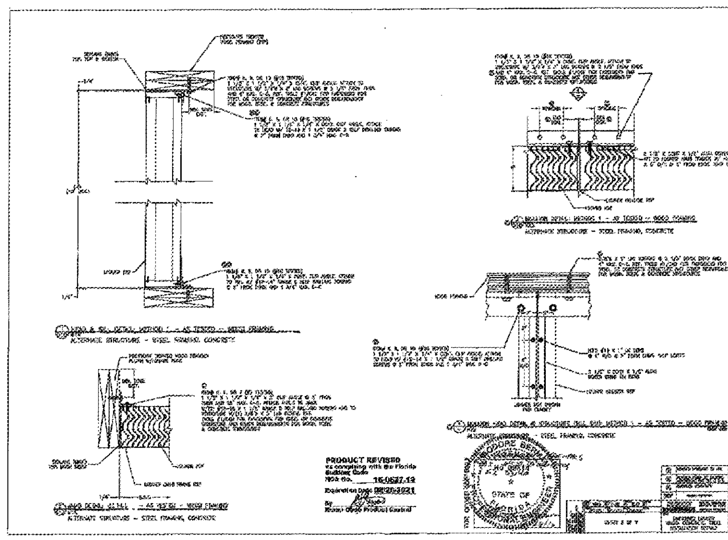
E. MATERIAL CERTIFICATIONS
1. None.

F. STATEMENTS
1. Statement letter of code conformance to the 5th edition (2014) FBC and of no financial interest issued by Ted Berman and Associates, LLC, dated 07/21/2016, signed and sealed by Theodore Berman, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 16-0627.12
Expiration Date: August 25, 2021
Approval Date: October 20, 2016

E-2





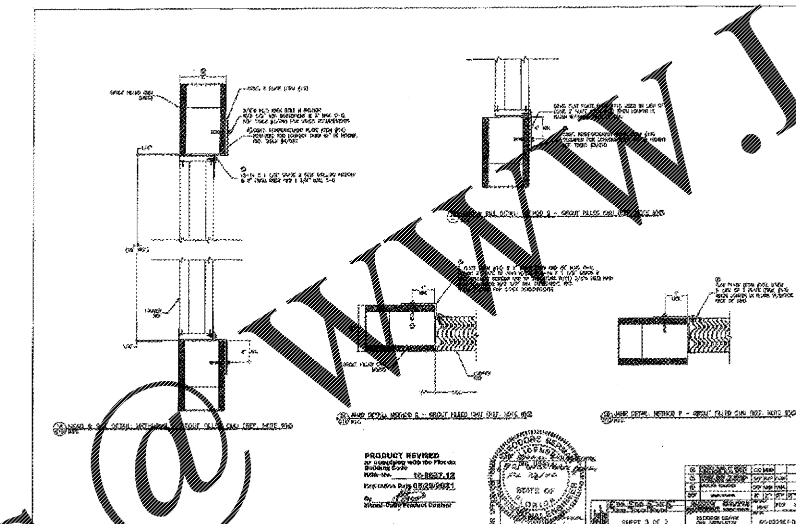


*TABLE #1: APPROVED ATTACHMENTS

STRUCTURE	CONNECTION TYPE	ANGLE SLOT WIDTH	SPACING	MIN. EMBEDMENT	MIN. EDGE DIST.	END DIST.
(12 GA MIN.) STEEL FRAMING	3/8"Ø A307 BOLT OR 3/8"-14 GRADE 2 SDS	5/8"	3 1/2" MAX. C-C	N/A	1/2"	2 1/2"
(4" MIN.) CONCRETE (4000 PSI MIN.)	3/8"Ø HILTI KB TZ ANCHOR	7/16"	6" MAX. C-C	2"	3"	3"
GROUT FILLED CMU	3/8"Ø HILTI KB TZ ANCHOR	7/16"	8" MAX. C-C	2 1/2"	4"	4" MIN.
(2 - 2 X 10) WOOD FRAMING (MIN. S.G. = 0.55)	3/8"Ø X 3" A307 LAG SCREW	7/16"	4" MAX. C-C	3"	2 1/2"	2 1/2"

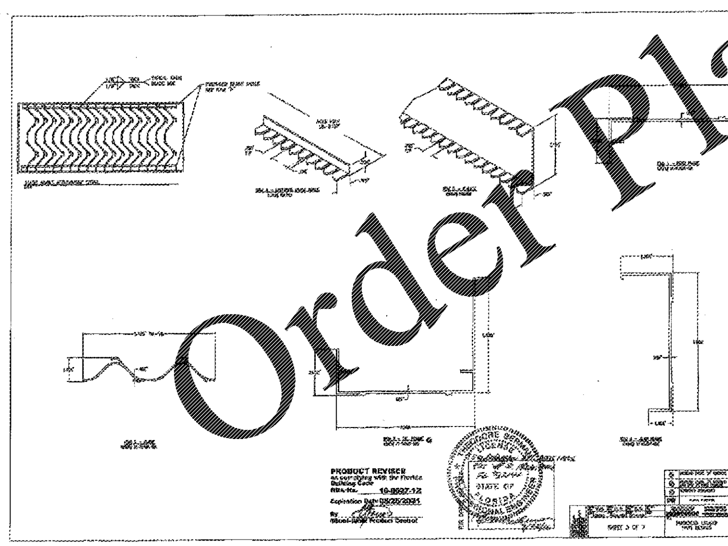
NOTE: ALL FASTENERS MUST BE INSTALLED PER THE MANUFACTURER'S MIAMI-DADE COUNTY APPROVED INSTALLATION INSTRUCTIONS.

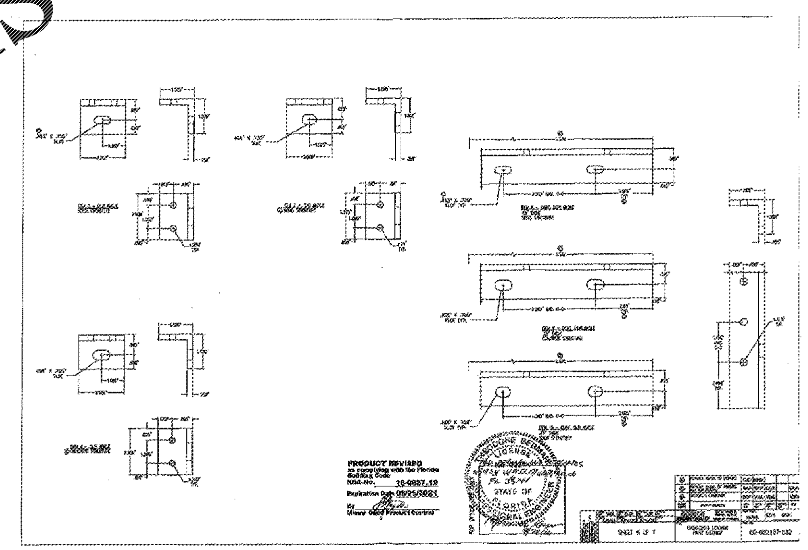
TABLE #2: DRAWING CROSS REFERENCE

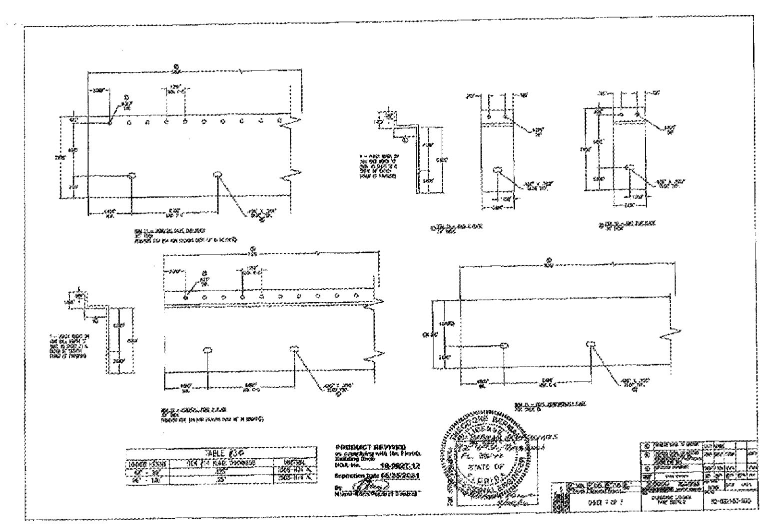
ITEM	DRAWING	MATERIAL	DESCRIPTION	RUSKIN #
1	60-022167-05D	6063-T6 AL	HEAD FRAME	70-021995-008
2	60-022167-05D	6063-T6 AL	BLADE	70-021868-003
3	60-022167-05D	6063-T6 AL	SILL FRAME	70-022627-008 *
4	60-022167-05D	6063-T6 AL	JAMB FRAME	70-022227-008 *
5	60-022167-06D	6063-T6 AL	CLIP ANGLE (STEEL STRUCTURE)	-
6	60-022167-06D	6063-T6 AL	CLIP ANGLE (CONCRETE STRUCTURE)	-
7	60-022167-06D	6063-T6 AL	CLIP ANGLE (WOOD STRUCTURE)	-
8	60-022167-06D	6063-T6 AL	CONT. CLIP ANGLE (STEEL STRUCTURE)	-
9	60-022167-06D	6063-T6 AL	CONT. CLIP ANGLE (CONCRETE STRUCTURE)	-
10	60-022167-06D	6063-T6 AL	CONT. CLIP ANGLE (WOOD STRUCTURE)	-
* 11	60-022167-07D	3003-H14 AL	HEAD/SILL CONT. FLAT PLATE (CMU STRUCTURE)	-
* 12	60-022167-07D	3003-H14 AL	HEAD/SILL CONT. Z PLATE (CMU STRUCTURE)	-
* 13	60-022167-07D	3003-H14 AL	JAMB Z PLATE (CMU STRUCTURE)	-
* 14	60-022167-07D	REF. TABLE #3	CONT. REINFORCEMENT PLATE (CMU STRUCTURE)	-
* 15	60-022167-07D	3003-H14 AL	JAMB FLAT PLATE (CMU STRUCTURE)	-

PRODUCT REVISED as complying with the Florida Building Code NOA-No. 16-0627.12 Expiration Date 08/25/2021 By Miami-Dade Product Control

SHEET 4 OF 7 — 60-022167-04D







PRODUCT APPROVAL - LOUVERS

A1
NTS

FleischmanGarcia
ARCHITECTURE · PLANNING · INTERIOR DESIGN
SAFETY HARBOR OFFICE
195 FOURTH AVENUE NORTH
SAFETY HARBOR, FLORIDA 34695
PHONE (727) 725-8880
FAX (727) 725-3900
TAMPA OFFICE
324 HYDE PARK AVENUE, SUITE 300
TAMPA, FLORIDA 33606
PHONE (813) 251-4400
FAX (813) 251-1994
REGISTRATION NUMBER AA C000123
SARASOTA OFFICE
5967 CATTLEMEN LANE, SUITE 6
SARASOTA, FLORIDA 34232
PHONE (941) 342-9293
FAX (941) 342-9253

Pasco County Fire & Rescue Station No. 17

New Port Richey, Florida

THIS DESIGN AND DRAWING IS THE SOLE PROPERTY OF FLEISCHMANGARCIA. NO PART OF THIS WORK MAY BE REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION FROM FLEISCHMANGARCIA.

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT THESE DRAWINGS COMPLY W/ ALL RELEVANT BUILDING CODES

FGA PROJECT NUMBER
19039

ISSUE DATE
05-25-20

SHEET NUMBER
PA-11

Jeff Pelszynski E:\2019\19039_Pasco FS 17\Dwgs\Sheets\Product Approval\19039_PA-11.dwg
05-27-20

Order Plans @ WWW.LDILine.com