



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

American Skylights, Inc.
525 113th Street
Arlington, Texas 76011

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: Models CMD-100 and SFD-100 Polycarbonate Double Domed Aluminum Skylights

APPROVAL DOCUMENT: Drawing No. CMD-100 and SFD-100, titled "CMD-100 Dade-100 Curb Mount", sheet 1 of 1 and "SFD-100 Dade-100 6" Self-Flashing", sheet 1 of 1, prepared by American Skylights, Inc., dated 05/07/2014, signed and sealed by Richard Boyette, P.E., bearing the Miami-Dade County Product Control renewal 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.

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 # 09-0316.02 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.



Handwritten signature and date: 07/30/2014

NOA No 14-0522.06
Expiration Date: July 1, 2019
Approval Date: August 7, 2014
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **CMD-100** and **SFD-100**, titled "CMD-100 Dade-100 Curb Mount", sheet 1 of 1 and "SFD-100 Dade-100 6" Self-Flashing", sheet 1 of 1, prepared by American Skylights, Inc., dated 05/07/2014, signed and sealed by Richard Boyette, P.E.

B. TESTS "Submitted under NOA # 09-0316.02"

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of Series/Model SFD-100 and CMD-100, polycarbonate double domed skylights, prepared by Architectural Testing, Inc., Test Report No. **81599.01-801-18**, dated 10/03/2008, signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS

1. Anchor calculations prepared by Rick Boyette Consulting, Inc., dated 05/07/2014, signed and sealed by Richard Boyette, P.E.

"Submitted under NOA # 09-0316.02"
2. Anchor calculations prepared by Rick Boyette Consulting, Inc., dated 02/17/2009, signed and sealed by Richard Boyette, P.E.

D. QUALITY ASSURANCE

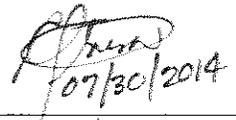
1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **12-0605.05**, issued to Bayer MaterialScience LLC (MA), for their Makrolon Polycarbonate Sheets, approved on 12/06/2012 and expiring on 08/27/2017.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC issued by Rick Boyette Consulting, Inc., dated 05/07/2014, signed and sealed by Richard Boyette, P.E.
2. No financial interest letter issued by Rick Boyette Consulting, Inc., dated 05/07/2014, signed and sealed by Richard Boyette, P.E.


07/30/2014

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 14-0522.06
Expiration Date: July 1, 2019
Approval Date: August 7, 2014

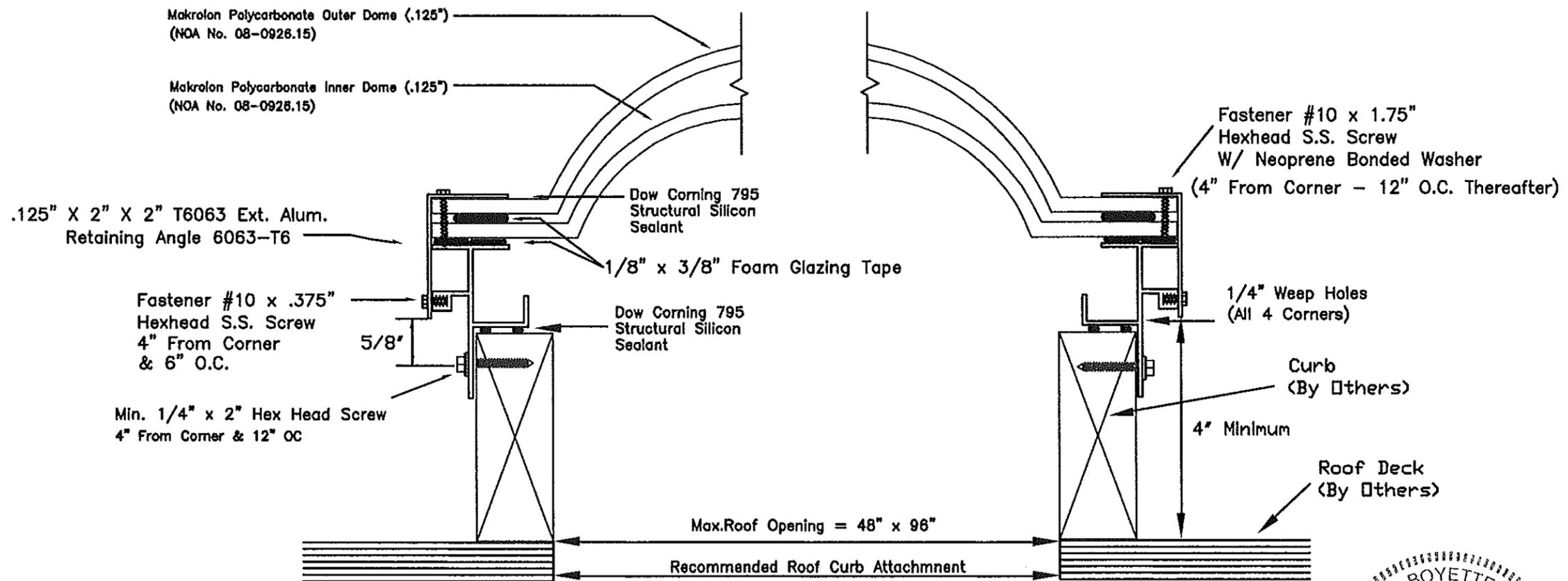
Drw. #

CMD-100

Part #

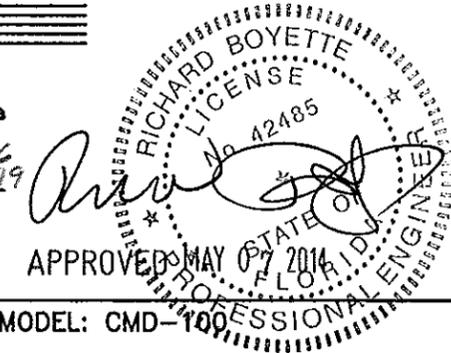
4896 CMD100

- 1) All Aluminum Corners To Be Mitered & Welded.
- 2) Curb Shall Have A Minimum Clear Distance Of 4" Between Lower End Of Lip Angle And Roof Substrate; For Single And Non Insulated Bur with Gravel Finish. For Tile Roof Add The Tile Height To The 4" Minimum Distance.
- 3) Weep holes located at all four corners: Minimum .25" Opening
- 4) All units equal to or less than 32 square feet shall be accepted under this NOA.



Roof Deck And Roof Framing Are By Others. Detail Shows Suggested Construction Only

PRODUCT REVIEWED
 as complying with the Florida
 Building Code
 Acceptance No. 14-0522.DG
 Expiration Date 07/01/2019
 By [Signature]
 Miami Dade Product Control



Richard Boyette FL PE #42485
 Rick Boyette Consulting Inc CDA
 #9707
 4031 Coconut Blvd
 Royal Palm Beach FL 33411
 561-790-5766

AMERICAN SKYLIGHTS
 Phone: 855.772.7401 Fax: 855.445.7282

Revision: 5/7/2014
 DRW#: CMD-100
 CODE: FBC 2010
 Sheet 1/1

MODEL: CMD-100
 DADE-100 CURB MOUNT
 DESIGN PRESSURE = 100 psf +-
 SKYLIGHT ID = 51.75" x 99.75"

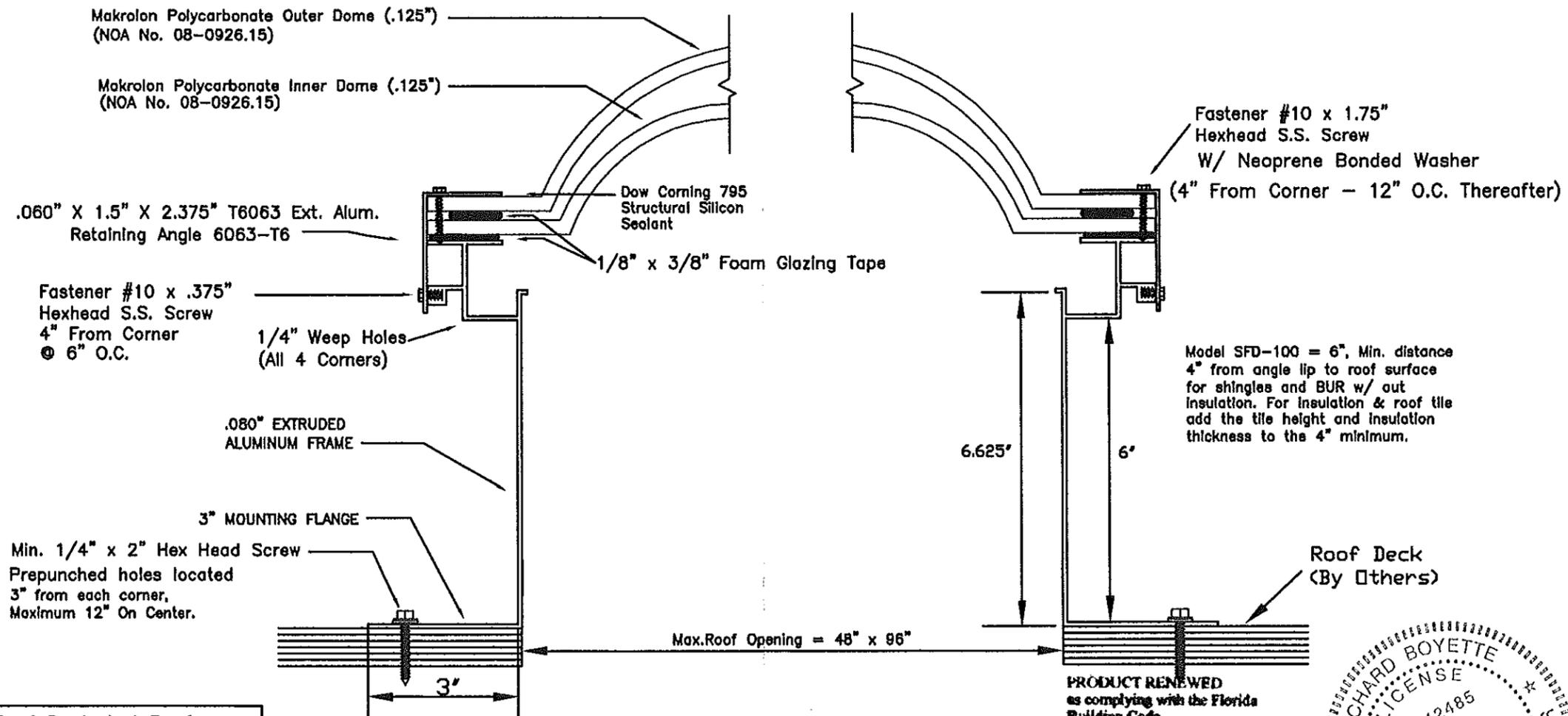
Drw. #

SFD-100

Part #

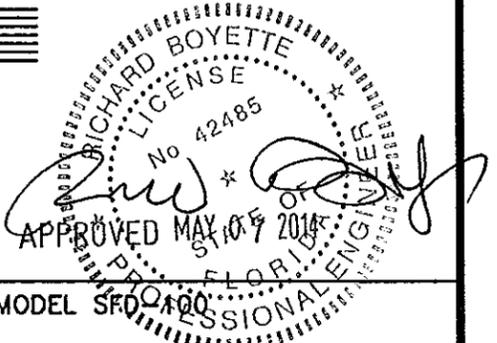
4896 SFD100

- 1) All Aluminum Corners To Be Mitered & Welded.
- 2) Curb Shall Have A Minimum Clear Distance Of 4" Between Lower End Of Lip Angle And Roof Substrate; For Single And Non Insulated Bur with Gravel Finish. For Tile Roof Add The Tile Height To The 4" Minimum Distance.
- 3) Fasteners by others: Minimum #10 x 1.5" with penetration into roof deck not less than 1". Prepunched holes are located 3" from each corner and maximum 12" on center.
- 4) Weep holes located at all four corners: Minimum .25" Opening
- 5) All units equal to or less than 32 square feet shall be accepted under this NOA.



Roof Deck And Roof Framing Are By Others. Detail Shows Suggested Construction Only

PRODUCT RENEWED as complying with the Florida Building Code
 Acceptance No. 14-0522.06
 Expiration Date 07/01/2019
 By [Signature]
 Miami Dade Product Control



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AMERICAN SKYLIGHTS
 Phone: 855.772.7401 Fax: 855.445.7282

REVISION: 5/7/2014

DRW#: SFD-100

CODE: 2010 FBC

Sheet 1/1

MODEL SFD-100

DADE-100 6" SELF FLASHING

DESIGN PRESSURE = 100 psf +-

SKYLIGHT ID = 48" x 96"