



MIAMI-DADE COUNTY
 PRODUCT CONTROL SECTION
 11805 SW 26 Street, Room 208
 Miami, Florida 33175-2474
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www.miamidade.gov/economy

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

American Skylight, Inc.
 525 113th Street
 Arlington, TX 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: Series Curb Mount Skylight with Polycarbonate Domes

APPROVAL DOCUMENT: Drawing No. **Dade-60**, titled "Dade-60 Curb Mount", dated SEP 23, 2016, sheets 1 of 1, prepared by manufacturer, 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 Division Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitation: Max inside curb opening 48.875" Wide X 96.875" Deep

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", 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 # 12-0319.10** and consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



11/4/16

NOA No. 16-1013.05
 Expiration Date: May 21, 2022
 Approval Date: November 10, 2016
 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (Submitted under files referenced below)
2. Drawing No. **Dade-60**, titled "Dade-60 Curb Mount", dated SEP 23, 2016, sheets 1 of 1, prepared by manufacturer, signed and sealed by Richard Boyette, P. E.

B. TESTS (Submitted under files #12-0319.10/# 07-0104.08)

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

Along with manufacturer's parts and marked-up drawings of Curb mount polycarbonate double Dom Skylight, dated 11/01/06, prepared by Architectural Testing Inc., Test Report No. **65541.01-801-18**, signed and sealed by Joseph A. Reed, P.E.

2. Additional test report on (transferred from file # **06-0215.05**) Original test conducted per FBC, PA 201, 202 & 203-94 now known as FBC, TAS 201, 202 & 203-94:
 - 1) Air Infiltration Test per SFBC, PA 202-94
 - 2) Uniform Static Air Pressure Test Loading per SFBC, PA 202-94
 - 3) Water Resistance Test per SFBC, PA 202-94.
 - 4) Large Missile Impact Test per SFBC, PA 201-94
 - 5) Cyclic Wind Pressure Loading per SFBC, PA 203-94

Along with manufacturer's parts and section drawing marked-up drawings of Pressure Test on "DTCM Polycarbonate Glazed, Curb Mount Skylight", prepared by Architectural Testing, Inc., Report No. 01-30519.01, dated 12/22/97, signed and sealed by A. N. Reeves, PE.

C. CALCULATIONS

1. Compliance to FBC 2014 (5th Edition) statement letter dated SEP 28, 2016, prepared, signed and sealed by Richard Boyette, P.E.
2. Anchor verification complying w/ FBC 2004, dated 04-16, 2007, prepared, signed and sealed by Richard Boyette, P.E. (Submitted under file # **07-0104.08**)

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

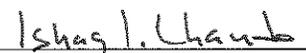
1. Notice of Acceptance No. **12-0605.05**, issued to Bayer Material Science LLC (MA), for their Makrolon Polycarbonate Sheets, approved on 12/06/2012 and expiring on 08/27/2017.

F. STATEMENTS

1. Statement letter of conformance to FBC 2014 dated SEP 28, 2016 and No product change, prepared, signed and sealed by Richard Boyette, P.E.
2. Statement letter of conformance and no financial interest, dated 04-15-07, signed by Richard Boyette, P.E. (transferred from file # **07-0104.08**)
3. Letter of lab compliance, part of the above test reports.

G. OTHER

1. This NOA **renews** NOA # **12-0319.10**, expiring on 05/21/2022.
2. Above referenced re-verification test dated 11/01/06.



Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No. 16-1013.05

Expiration Date: May 21, 2022

Approval Date: November 10, 2016

Drw. #

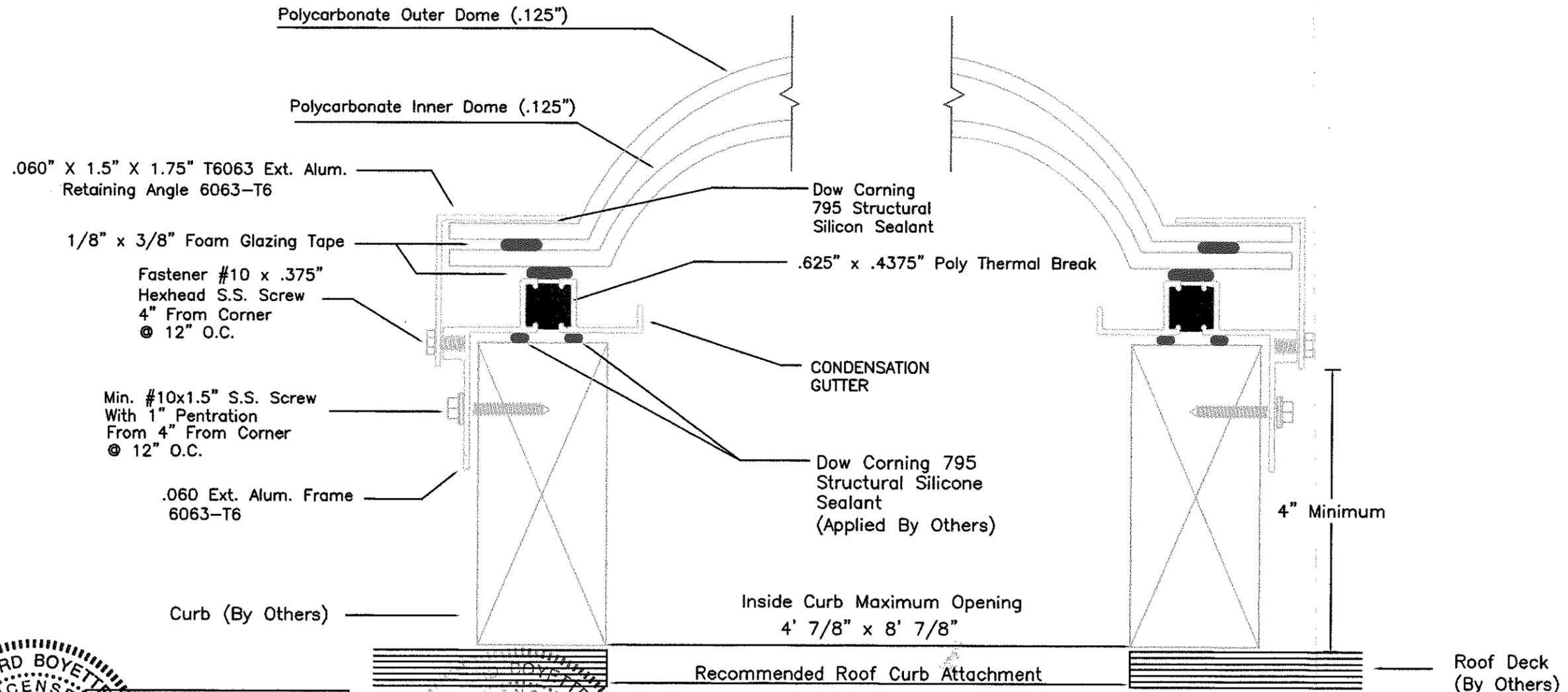
DADE - 60

Part #

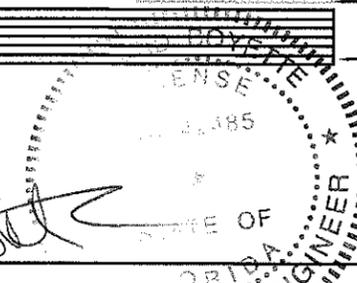
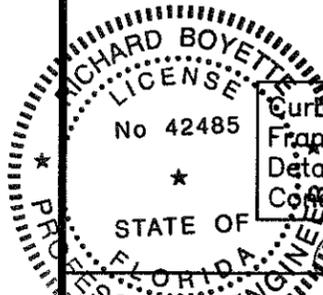
4896 TCM-2

- 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.

PRODUCT REVIEWED
 As complying with the Florida
 Building Code
 Acceptance No. 16-1013-05
 Expiration Date MAY 21, 2022
 By *Richard Boyette*
 Minimal Dade Product Control



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



APPROVED SEP 23 2016



AMERICAN SKYLIGHTS
 Phone: 855.772.7401 Fax: 855.445.7282

Date: 11-2015
 Rev 1: 12-1-2015
 DRW#: DADE-60
 CODE: FBC 2014
 Sheet 1/1

MODEL: TCM-2
 DADE-60 CURB MOUNT
 DESIGN PRESSURE = 60 psf +-
 SKYLIGHT ID = 51.75" x 99.75"