



BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 372-6339

**NOTICE OF ACCEPTANCE (NOA)**

[www.miamidade.gov/buldingcode](http://www.miamidade.gov/buldingcode)

**American Skylites, Inc.**  
525 113<sup>th</sup> 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 by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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: Self-Flashing Skylight with Polycarbonate Domes**

**APPROVAL DOCUMENT:** Drawing No. DSF-LP & DSF-HP, titled "Dade Self Flashing: Model DSF-HP & DSF-LP", sheets 1 and 2 of 2, prepared by American Skylites, Inc, dated 05/2002, with no revisions 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.

**MISSILE IMPACT RATING: Large & Small Missile Impact Resistant**

**LABELING:** Each unit 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 and the dome shall be properly marked by Sheffield. Plastics.

**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 # 02-0322.10 and consists of this page 1, evidence page E-1, as well as approval document mentioned above

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



*[Handwritten signature]*  
11/19/07

NOA No 07-1102.03  
Expiration Date: January 30, 2013  
Approval Date: December 13, 2007  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. DSF-LP & DSF-HP titled "Dade Self Flashing: Model DSF-LP & DSF-HP", prepared by American Skylites Inc, dated 05/2002, with no revisions, sheet 1 & 2 of 2, signed and sealed by R. Boyette, P.E.  
*(Evidence Submitted under NOA # 02-0322.10)*

**B. TESTS**

1. Test report on Large Missile Impact Test per PA 202, Cyclic Load Test per PA 201 and Uniform Static air Pressure Test per PA 203 on "Polycarbonate Domed Fixed Skylight with Aluminum Frame", prepared by Architectural Testing, Inc., Report No. 01-39321.02, dated 09/14/01, signed and sealed by A. N. Reeves, P.E.  
*(Evidence Submitted under NOA # 02-0322.10)*

**C. CALCULATIONS**

1. Anchor calculations prepared by Richard Boyette, PE on 02/22/02, signed and sealed by R. Boyette, P.E.  
*(Evidence Submitted under NOA # 02-0322.10)*

**D. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. 01-0709.07 issued to Sheffield Plastics, Inc on 08/23/01, expiring on 08/27/06.  
*(Evidence Submitted under NOA # 02-0322.10)*

**E. QUALITY ASSURANCE**

1. Miami Dade Building Code Compliance Office (BCCO).

**F. STATEMENTS**

1. Code compliance letter issued by R. Boyette PE, on 02/22/02, signed and sealed by R. Boyette, PE.  
*(Evidence Submitted under NOA # 02-0322.10)*

**G. OTHERS**

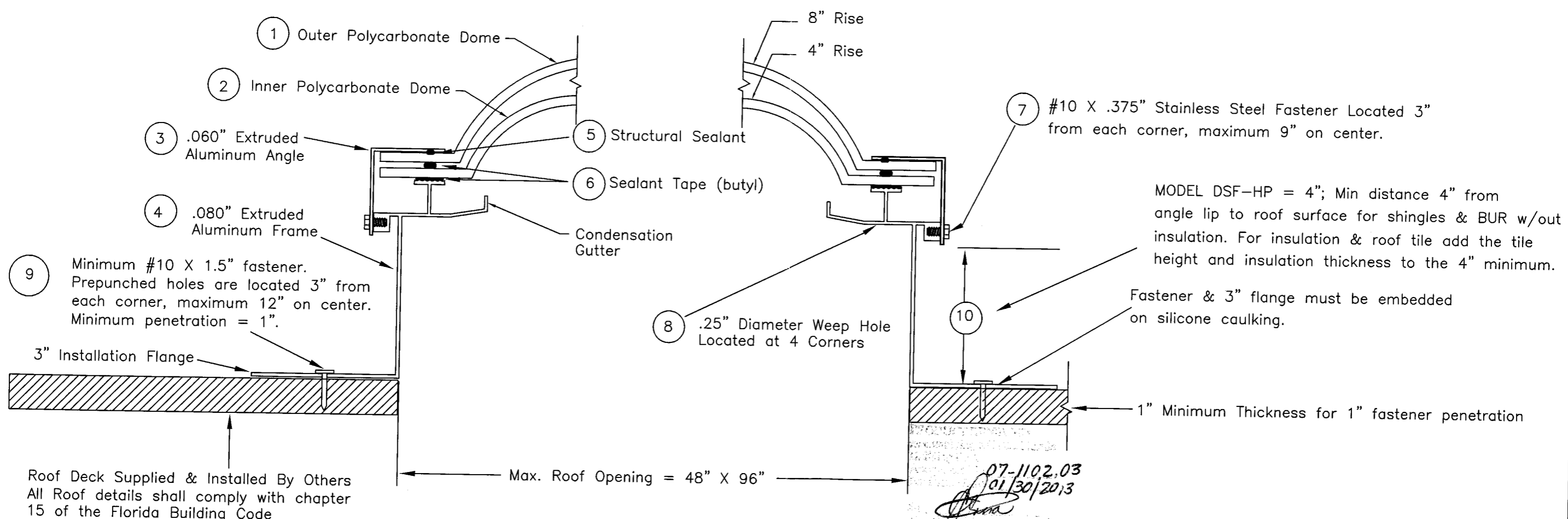
1. No change statement issued by American skylites, Inc, dated 10/26/07, signed by Ryan Tucker.
2. Statement from original engineer that product has not been affected by changes made to FBC since last approval, dated 10/03/07, signed and sealed by Richard Boyette, P.E.



Carlos M. Utrera, P. E.  
Product Control Examiner  
NOA No 07-1102.03

Expiration Date: January 30, 2013  
Approval Date: December 13, 2007

- 1 Hyzod Polycarbonate Dome: 49" X 97" X .118" X 8" Height. NOA #01-0709.07
- 2 Hyzod Polycarbonate Dome: 49" X 97" X .118" X 4" Height. NOA #01-0709.07
- 3 6063T Extruded Aluminum Angle Retainer: .060" X 1.5" X 1.75" mitered and heliarc welded.
- 4 6063T Extruded Aluminum Frame: .080" extruded shape mitered and welded.
- 5 Dow Corning 795 Structural Sealant: Between top dome and extruded aluminum angle retainer.
- 6 Sealant Tape: .50" X .125" Between top & bottom domes and between bottom dome and extruded aluminum frame.
- 7 Stainless Steel Hex Washer Head Slotted Fastener: #10 X .375" located maximum 3" from each corner and maximum 9" on center.
- 8 Weep Holes Located At Four Corners: Minimum .25" opening.
- 9 Fastener By Others: Minimum #10 X 1.5" with penetration into roof deck of not less than 1". Prepunched holes are located 3" from each corner, maximum 12" on center.
- 10 Clearance: Low Profile Skylight=4". Dimension from bottom of extruded aluminum angle to top of installation flange.
- 11 All units equal to or less than 32 square feet will be accepted under this NOA.



**DADE SELF FLASHING: MODEL DSF-LP**  
**LOW PROFILE ROOFING MATERIALS**

DESIGN PRESSURE = 60psf

INSIDE SKYLIGHT OPENING:  
 MAXIMUM = 48" X 96"

**RICHARD BOYETTE**  
 FL Civil PE #42485  
 4031 Coconut Blvd  
 Royal Palm Bch FL 33411  
 (561) 790-5766 Voice / Fax

*Richard Boyette*  
 7/10/02

Approved as complying with the  
 Florida Building Code  
 Date JANUARY 01, 2003  
 NOA# 02-0322.10  
 Miami Dade Product Control  
 Division  
 By *Richard Boyette*

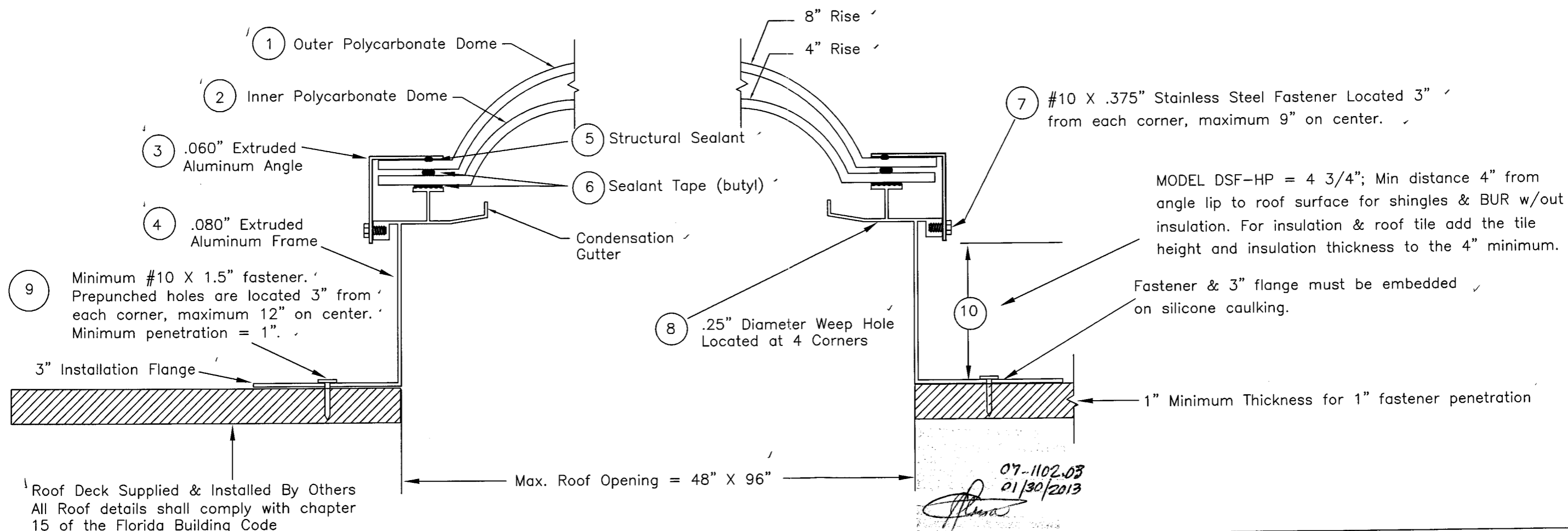
FOR OFFICIAL USE ONLY

Date: 05/2002  
 DRW.#: DSF-LP  
 Sheet: 1/2



**AMERICAN SKYLITES**  
 525 113th STREET, ARLINGTON TEXAS 76011  
 Phone 800.772.7401 Fax 800.445.7282

- 1 Hyzod Polycarbonate Dome: 49" X 97" X .118" X 8" Height. NOA #01-0709.07 ✓
- 2 Hyzod Polycarbonate Dome: 49" X 97" X .118" X 4" Height. NOA #01-0709.07 ✓
- 3 6063T Extruded Aluminum Angle Retainer: .060" X 1.5" X 1.75" mitered and heliarc welded. ✓
- 4 6063T Extruded Aluminum Frame: .080" extruded shape mitered and welded. ✓
- 5 Dow Corning 795 Structural Sealant: Between top dome and extruded aluminum angle retainer. ✓
- 6 Sealant Tape: .50" X .125" Between top & bottom domes and between bottom dome and extruded aluminum frame. ✓
- 7 Stainless Steel Hex Washer Head Slotted Fastener: #10 X .375" located maximum 3" from each corner and maximum 9" on center. ✓
- 8 Weep Holes Located At Four Corners: Minimum .25" opening. ✓
- 9 Fastener By Others: Minimum #10 X 1.5" with penetration into roof deck of not less than 1". Prepunched holes are located 3" from each corner, maximum 12" on center. ✓
- 10 Clearance: High Profile Skylight= 4 3/4". Dimensions are from bottom of extruded aluminum angle to top of installation flange. ✓
- 11 All units equal to or less than 32 square feet will be accepted under this NOA. ✓



DADE SELF FLASHING: MODEL DSF-HP  
HIGH PROFILE ROOFING MATERIALS

DESIGN PRESSURE = 60psf ✓

INSIDE SKYLIGHT OPENING:  
MAXIMUM = 48" X 96"

**RICHARD BOYETTE**  
FL Civil PE #42485  
4031 Coconut Blvd  
Royal Palm Bch FL 33411  
(561) 790-5766 Voice / Fax

*Richard Boyette*  
2/10/02

Approved to comply with the  
Florida Building Code  
JANUARY 01, 2003  
02-0322.10

FOR OFFICIAL USE ONLY

Date: 05/2002 ✓

DRW.#: DSF-HP

Sheet: 2/2



**AMERICAN SKYLITES**  
525 113th STREET, ARLINGTON TEXAS 76011  
Phone 800.772.7401 Fax 800.445.7282