



**MIAMI-DADE COUNTY**  
**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) 375-2908**

**NOTICE OF ACCEPTANCE (NOA)**

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

**Bristol Fiberlite Industries, Inc.**  
**401 E. Goetz Avenue**  
**Santa Ana, CA 92707**

**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 and Curb Mount Skylights**

**APPROVAL DOCUMENT:** Drawing No. 09-025, titled "Heavy Weather Skylight", sheets # 1 through 5 of 5, prepared by EngCo, Inc., dated January 26, 2010 signed and sealed by Pedro De Figueiredo, P.E. on June 30, 2010 bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and the approval 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 the manufacturers of GE XL-10 and Lexan 9034.

**RENEWAL** of this NOA shall not 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 consists of this page 1, evidence submitted page E-1 as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



*Helmy A. Makar*  
 07/28/2010

**NOA No. 10-0216.02**  
**Expiration Date: 07/28/2015**  
**Approval Date: 07/28/2010**

**Bristol Fiberlite Industries, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. *Drawing No. 09-025, titled " Heavy Weather Skylight ", sheets # 1 through 5 of 5, prepared by EngCo, Inc., dated January 26, 2010 signed and sealed by Pedro De Figueiredo, P.E. on June 30, 2010.*

**B. TESTS**

1. *Test report on Large Missile Impact Test, Cyclic Wind Pressure Test and Uniform Static Air Pressure Test on "Heavy weather Skylight", prepared by Architectural Testing, report No. 92682.01-301-18, dated 01/12/2010, signed and sealed Joshua M. Royce, PE.*

**C. CALCULATIONS**

1. *Anchor calculations, dated 02/08/2010, 8 pages, prepared by EngCo, Inc., signed and sealed by Pedro De Figueiredo, P.E.*

**D. QUALITY ASSURANCE**

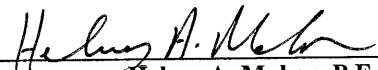
1. *By Miami-Dade County Building Code Compliance Office.*

**E. MATERIAL CERTIFICATIONS**

1. *Die drawings prepared by Bristol Fiberlite Industries, Inc.*

**F. STATEMENTS**

1. *FBC 2007 edition Code compliance letter issued by EngCo, Inc., dated 02/08/2010, signed and sealed by Pedro De Figueiredo, P.E.*



**Helmy A. Makar, P.E., M.S.  
Senior Product Control Examiner**

**NOA No. 10-0216.02**

**Expiration Date: 07/28/2015**

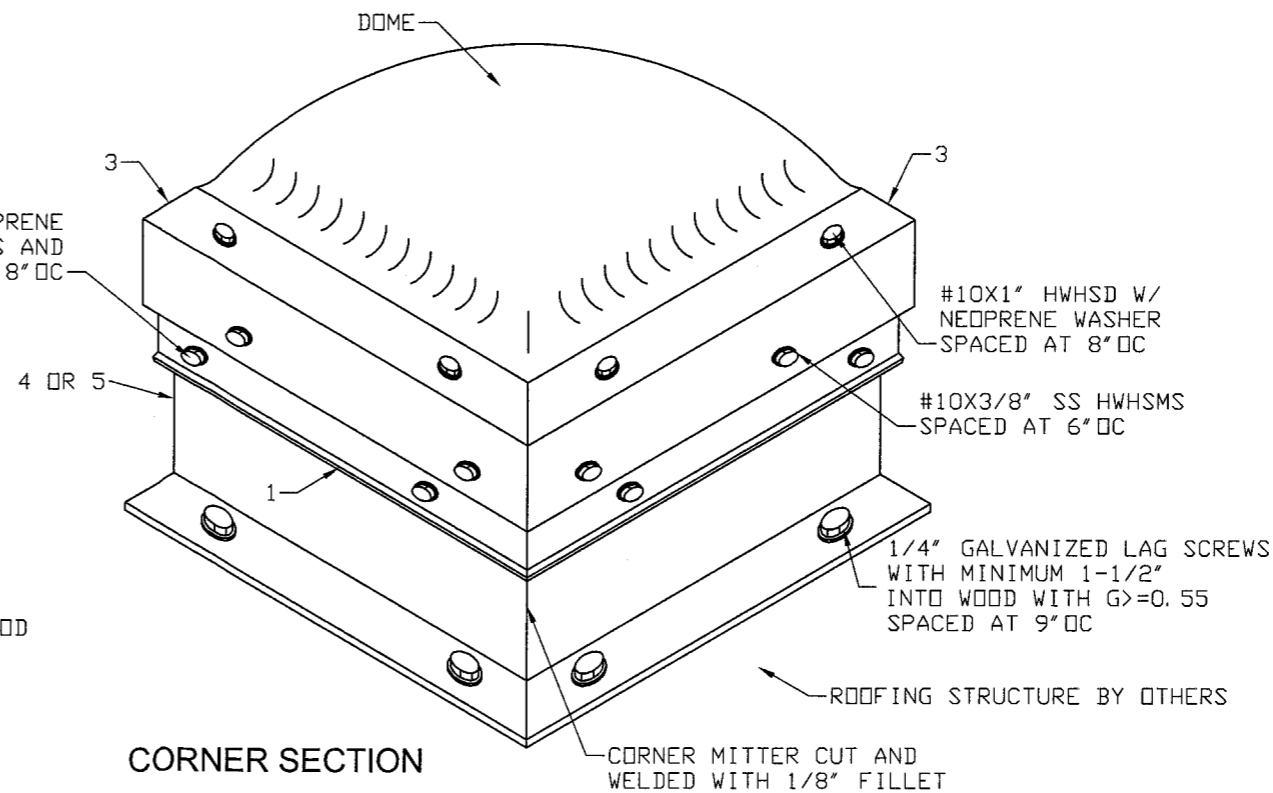
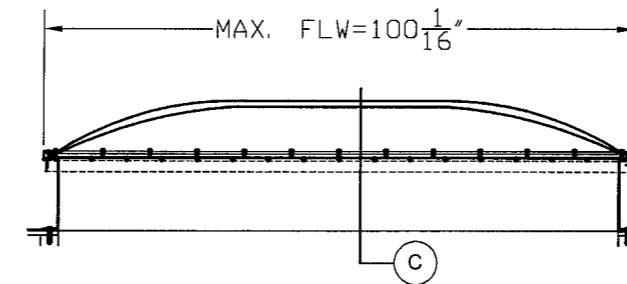
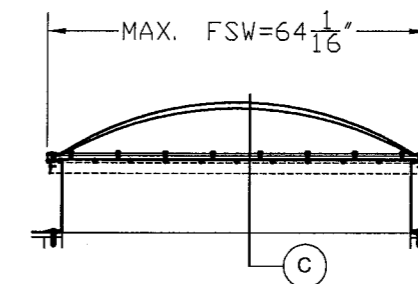
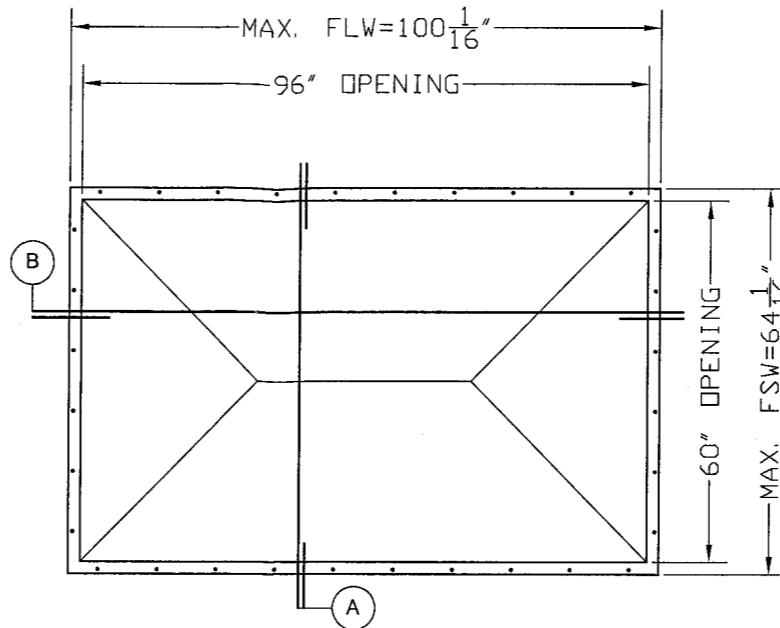
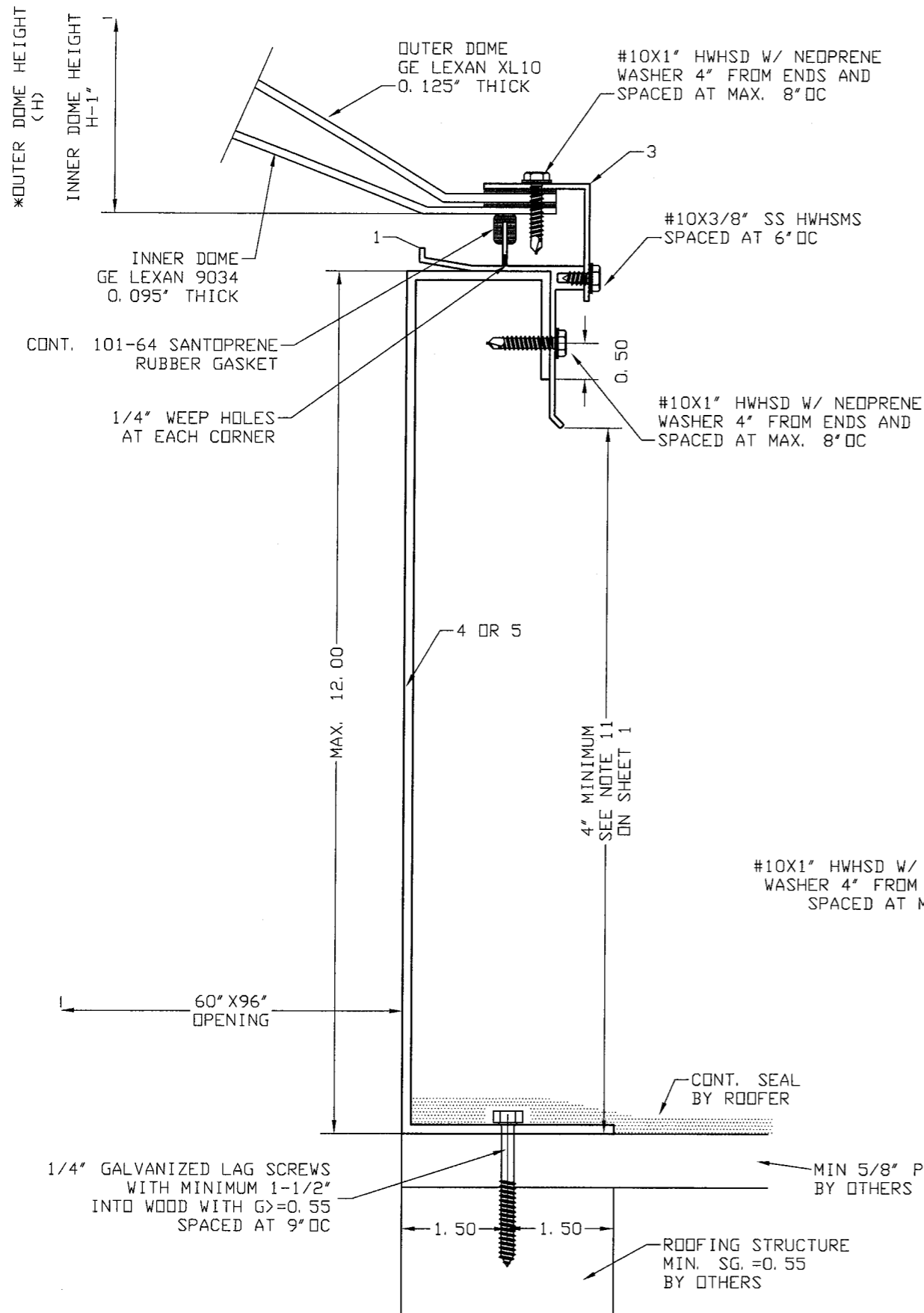
**Approval Date: 07/28/2010**



SECTION C

OPTION 1 - MAXIMUM 12" SELF FLASHING MOUNTING

\* OUTER DOME RISE ABOVE THE MOUNTING FLANGE: MINIMUM 10% OF THE MAXIMUM DOME SPAN BUT NOT LESS THAN 3"



MANUFACTURER:  
**Bristolite Skylights**  
 401 EAST GOETZ AVENUE  
 SANTA ANA, CA 92707  
 TEL.: (714) 540-8950  
 FAX: (714) 540-5415

PRODUCT:  
**HEAVY WEATHER SKYLIGHT**

Engineering:  
**EngCo Inc.**  
 CA 8116  
 6971 W. Sunrise Blvd. 104  
 Plantation, FL 33313  
 ENGCO@AOL.COM



DRAFTING  
**PK DRAFTING & MORE**

MIAMI-DADE BCCO:

Approved as complying with the  
 Florida Building Code  
 Date 07/28/2010  
 NOA# 10-0216.02  
 Miami Dade Product Control  
 Division  
 By *Heather A. Miller*

Date: 02/18/09  
 Scale: NA  
 Design by: PPMF

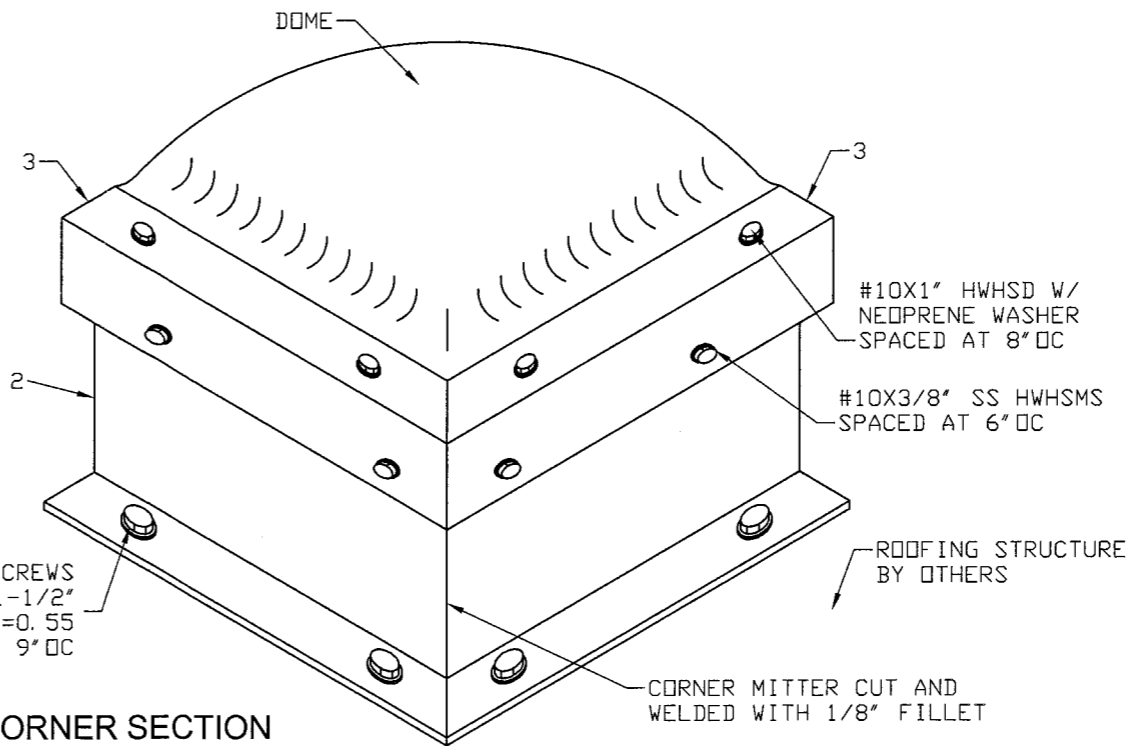
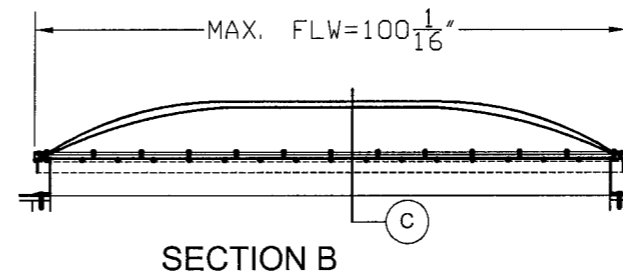
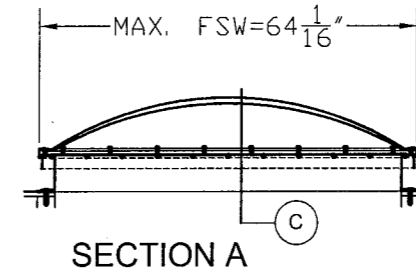
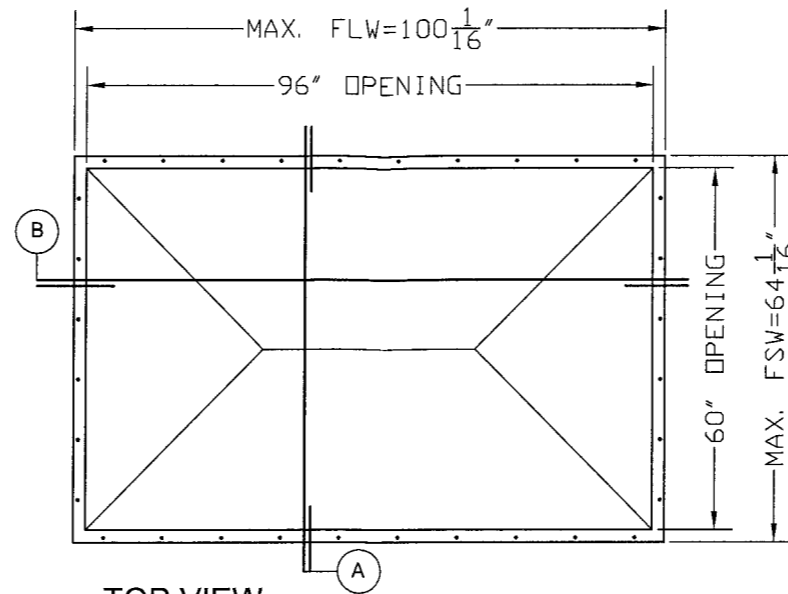
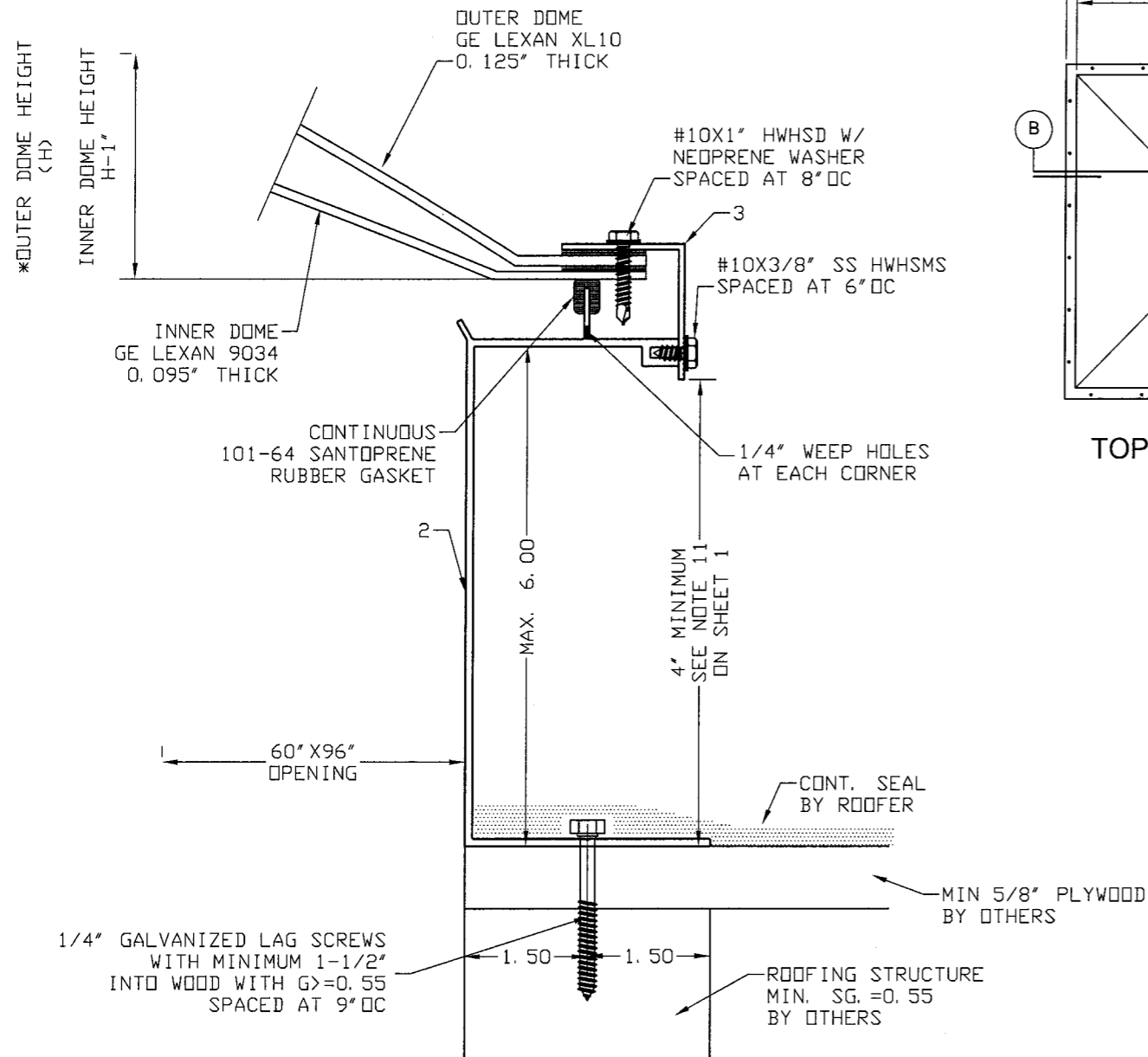
Drawing Number  
**09-025**

SHEET  
 2 of 5

OPTION 2 - MAXIMUM 6" SELF FLASHING MOUNTING

SECTION C

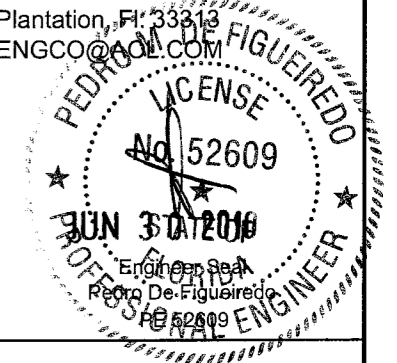
\* OUTER DOME RISE ABOVE THE MOUNTING FLANGE: MINIMUM 10% OF THE MAXIMUM DOME SPAN BUT NOT LESS THAN 3"



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 By *Helena A. Mello*

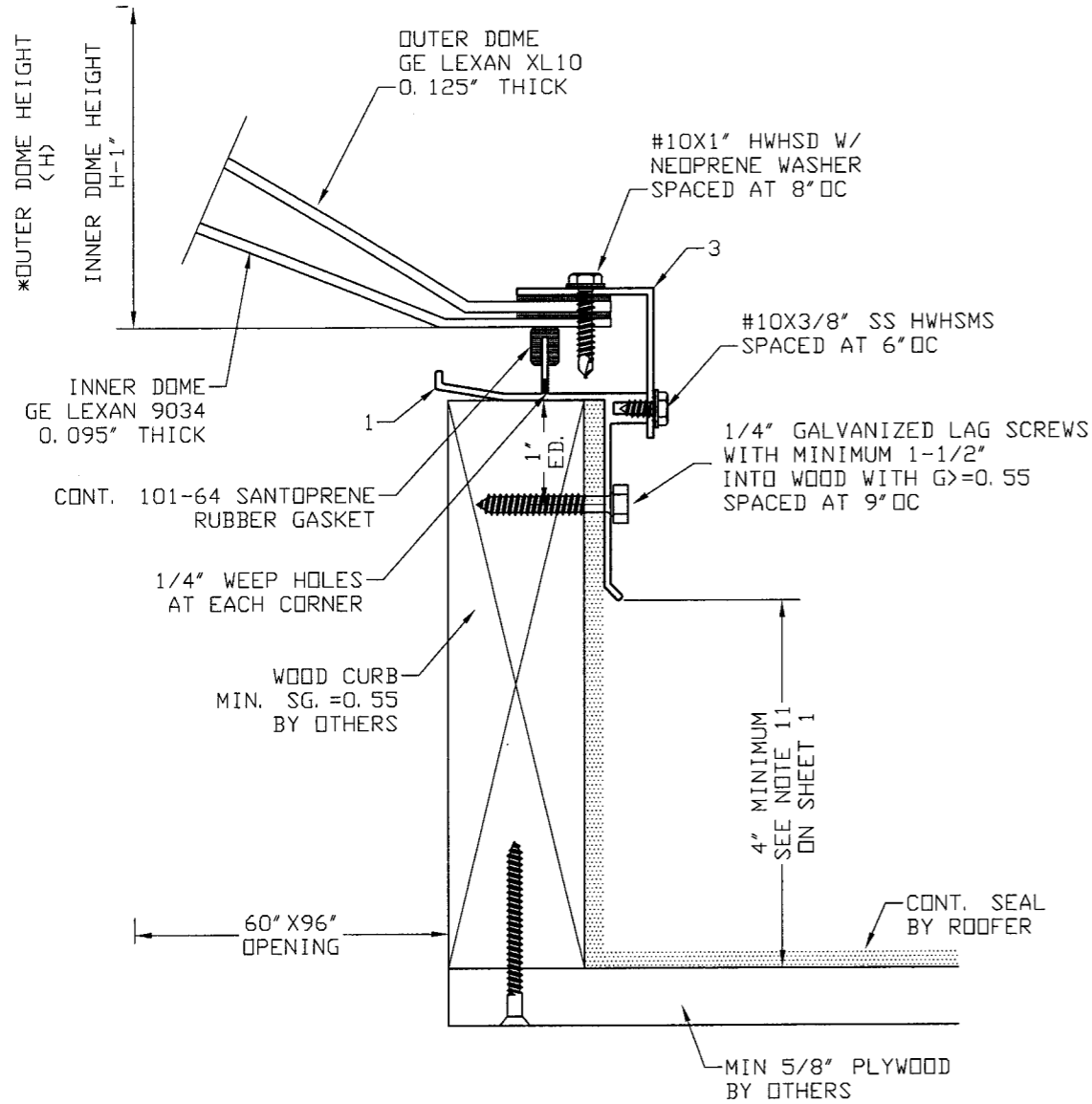
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 Design by: PPMF

Drawing Number  
**09-025**

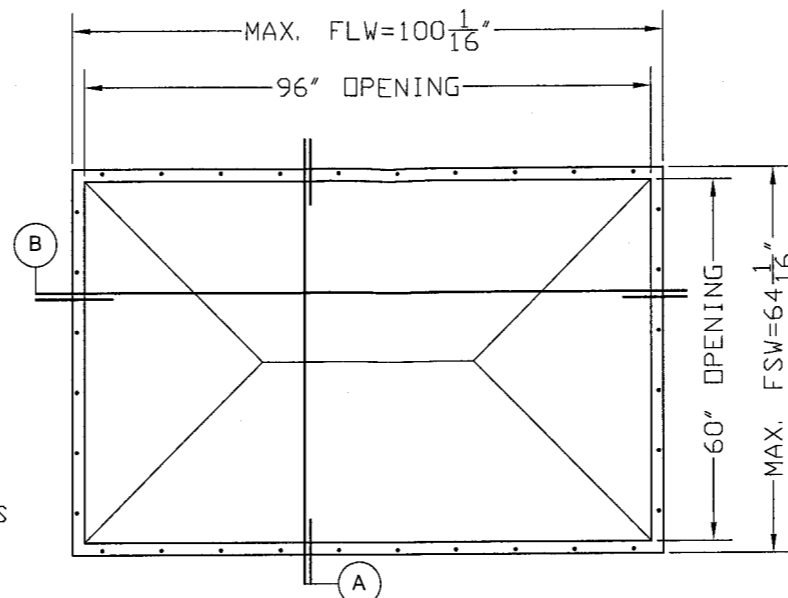
SHEET  
 3 of 5

SECTION C

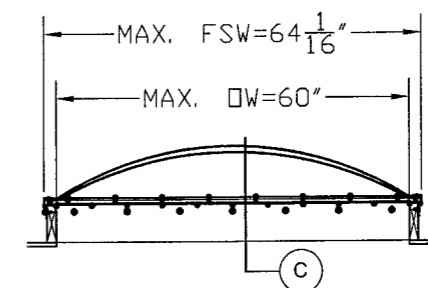
\* OUTER DOME RISE ABOVE THE MOUNTING FLANGE: MINIMUM 10% OF THE MAXIMUM DOME SPAN BUT NOT LESS THAN 3"



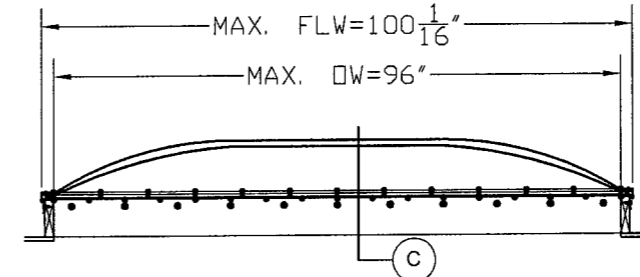
OPTION 3 - CURB MOUNTING



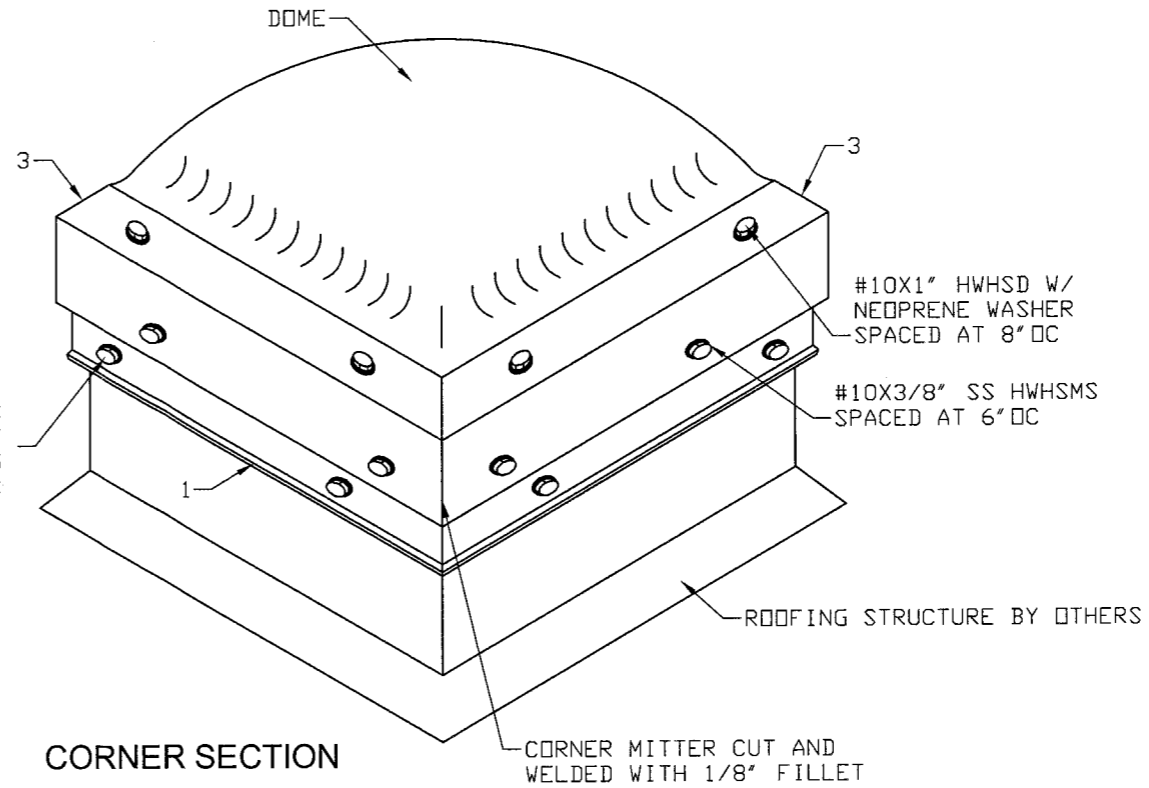
TOP VIEW



SECTION A



SECTION B



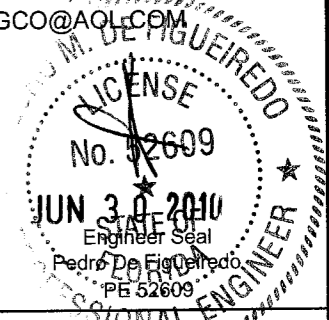
CORNER SECTION

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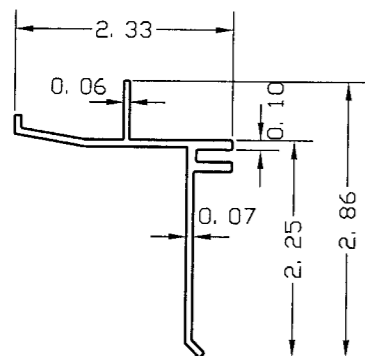
Approved as complying with the Florida Building Code  
Date 07/28/2010  
NOA# 10-0216.02  
Miami Dade Product Control  
Division  
By Helmy A. Mabro

Date: 01/26/10  
Scale: NA  
Design by: PPMF

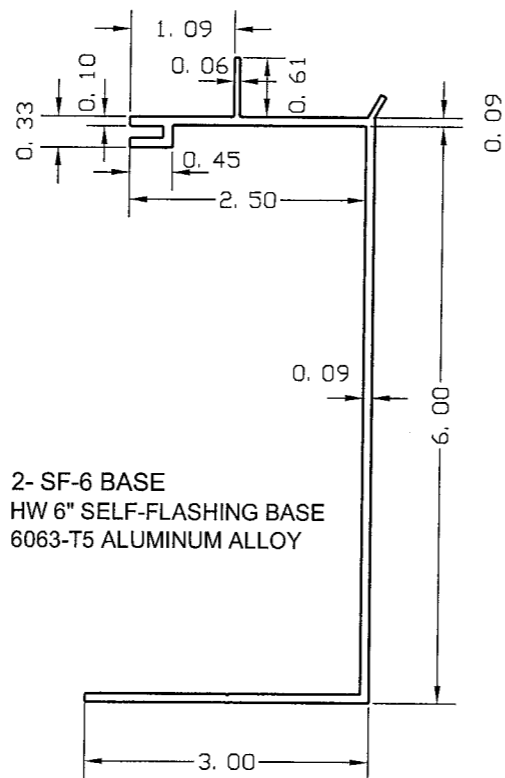
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SHEET  
**4 of 5**

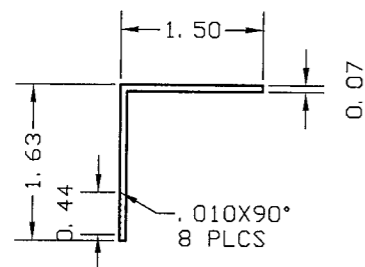
PRODUCT COMPONENTS



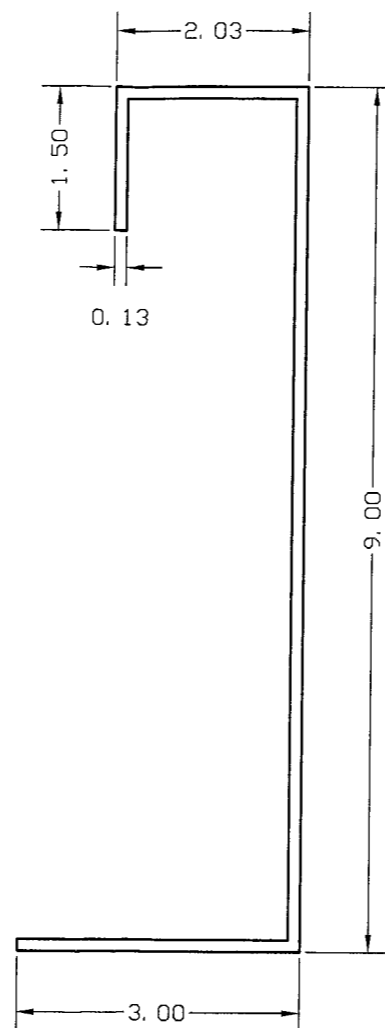
1- CM BASE  
CURB MOUNT BASE  
6063-T5 ALUMINUM ALLOY



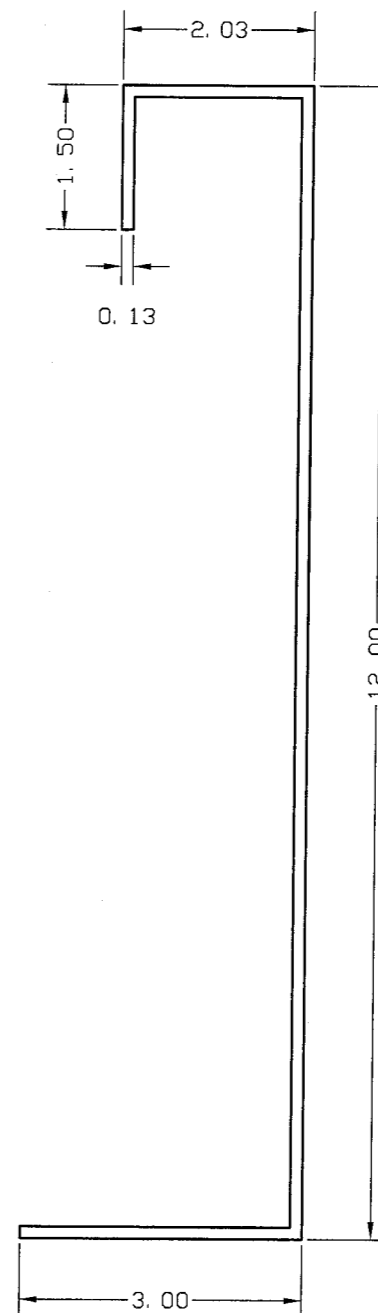
2- SF-6 BASE  
HW 6" SELF-FLASHING BASE  
6063-T5 ALUMINUM ALLOY



3- HW RETAINER  
6063-T5 ALUMINUM ALLOY



4- SF-9 BASE  
0.13" THK. BRAKE FORMED  
ALUMINUM SELF-FLASHING  
5052-H32 ALUMINUM ALLOY

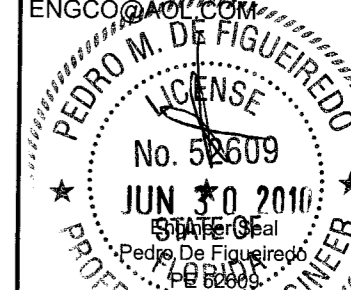


5- SF-12 BASE  
0.13" THK. BRAKE FORMED  
ALUMINUM SELF-FLASHING  
5052-H32 ALUMINUM ALLOY

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SHEET  
**5 of 5**