MIAMI-DADE

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

American Skylites, Inc.
7451 Dogwood Park
Forth Worth ,TX 76118

Your application for Notice of Acceptance (NOA) of:
Curb Mount Skylight w/Lexan Domes
under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-0124.16
EXPIRES: 05/21/2006

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 04/26/2001

American Skylites, Inc.

ACCEPTANCE NO: 01-0124.16

APPROVED: APR 2 6 2001

EXPIRES: 05/21/2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

This renews the Notice of Acceptance No. 97-1215.04, which was issued on 05/21/98. It approves Curb Mount Skylight System, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

This American Curb Mount Skylight System and its components shall be constructed in strict compliance with the following documents: Drawing No. DADE-97 sheet 1 of 1 dated 04/15/98, with no revisions, titled "Metro Dade Thermally Broken Curb Mount", prepared by American Skylite, bearing the Miami-Dade County Product Control Approval and Renewal stamps with the Notice of Acceptance numbers and approval dates by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

This Curb Mount Skylight System is formed from GE Lexan sheets, a translucent polycarbonate plastic meeting the requirements of Section 3505 of the South Florida Building Code.

This approval is limited to the fully assembled Curb Mount Skylight System and its attachment to the sub structure. The structural adequacy of the supporting sub structure is not part of this approval and it shall be reviewed by the structural plan examiner of the corresponding building department.

4. INSTALLATION

This Curb Mount Skylight System must be installed in strict compliance with the approved drawings. This Curb Mount Skylight System is tested and approved for large missile impact. The maximum design pressure on the skylight is positive 60.0 p.s.f. and negative 60.0 p.s.f. The curb must be fastened to sub structure at 12" (maximum) on center.

5. LABELING

Each Skylight shall bear a permanent label with the manufacturer's name or logo, city, state and The following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT REQUIREMENTS

6.1 Application for building permit shall be accompanied by copies of the following:

6.1.1 This Notice of Acceptance, including duplicate copies of the approved drawings, clearly marked to show the components selected fro the proposed installation.

6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

Candido F. Font, P.E. – Sr. Product Control Examiner
Product Control Division

American Skylites, Inc.

ACCEPTANCE NO: 01-0124.16

APPROVED: APR 2 6 2001

EXPIRES: 05/21/2006

NOTICE OF ACCEPTANCE : STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
   a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
   b) The product is no longer the same product (identical) as the one originally approved;
   c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
   d) The engineer, who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
   a) Unsatisfactory performance of this product or process;
   b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance number preceded by the words Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer needs not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Acceptance consists of pages 1, 2, and this last page 3.

Candido F. Font, P.E. – Sr. Product Control Examiner
Product Control Division.

END OF THIS ACCEPTANCE

American Skylites, Inc.

ACCEPTANCE NO: 01-0124.16

APPROVED: APR 2 6 2001

EXPIRED: 05/21/2006

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED
(For file ONLY. Not part of NOA)

A. DRAWINGS

1. Drawing prepared by American Skylites "Metro Dade Thermally Broken Curb Mount", drawing No. DADE-97, dated 04/15/98, sheet 1 of 1 signed and sealed by R. Boyette, PE.
2. Die drawing prepared by Extruders division of Foitasek Co. Inc., drawing No. D04981, dated 03/17/97, without signature.
3. Die drawing prepared by International Extrusion Corporation, Die No. T41331, dated 04/07/95, without signature.

B. TEST REPORTS

1. Test report on Large Missile Impact Test, Cyclic Wind Pressure Test and Uniform Static Air 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. Anchor calculations, dated 01/12/98, pages 1 through 4 of 4, prepared by R. Boyette, PE.
2. Anchor calculations, dated 04/20/98, pages 1 through 2 of 2, prepared by R. Boyette, PE.

D. STATEMENTS

1. Letter of Test compliance issued by Architectural Testing, Inc., on 12/31/97, signed and sealed by A. N. Reeves, PE.
2. Letter of No-financial interest issued by Richard Boyette, PE. on 03/03/98, signed by R. Boyette
   and notarized by D. J. Labadie on 03/03/98.
3. Code compliance letter issued by Richard Boyette, PE., on 01/12/98, signed and sealed by R. Boyette, PE.
4. Letter of no-change issued by American Skylites on 03/31/2001, signed by D. Thornton.

Candido F. Font, P.E. – Sr. Product Control Examiner
Product Control Division

Drw. # DADE-97

Part # 4896TCM-2

PRODUCT RENEWED

ACCEPTANCE No. 01-0124.16

EXPIRATION DATE. 05/21/2006

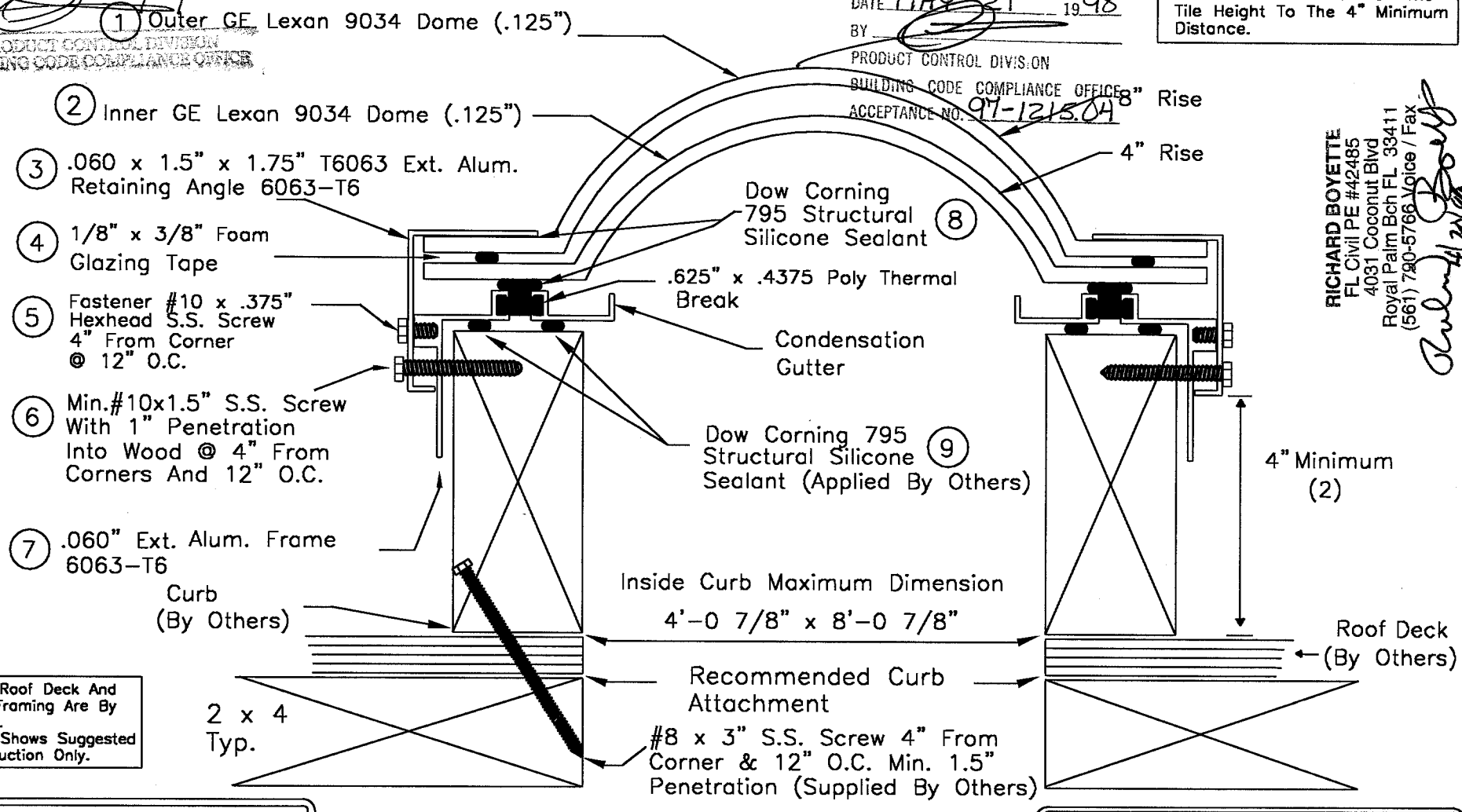
By _____

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

Maximum Design Pressure +/- 60 Psf.

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE MAY 21 1998
BY _____
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 97-1215.04

1) All Aluminum Corners To Be Mitered And Welded.
2) Curb Sholl 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.



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

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

PROJECT: DADE
DATE: 4/15/98
APPROVED BY:
DATE APPROVED:
TITLE: DTCM
SCALE: NTS
SHEET: 1 OF 1

METRO DADE

THERMALLY BROKEN CURB MOUNT

AMERICAN SKYLITES
7451 DOGWOOD PK. FT.WORTH, TEXAS 76118
1-800-772-7401 FAX 817-589-5959