



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) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buldingcode

Sun-Tek Manufacturing, Inc.
10303 General Dr.
Orlando, FL 32824

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: MD-CMA Skylight.

APPROVAL DOCUMENT: Drawing No. **CMA-002**, titled "MD-CMA", sheets 1 and 2 of 2, prepared by Sun-Tek Manufacturing, Inc., dated 09/13/95 and 04/25/95, with no revisions, signed and sealed by Rene J. Quiroga, 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.

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 and following statement: "Miami-Dade County Product Control Approved" or the Product Control Seal, 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 # 03-0401.07** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

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



[Handwritten Signature]
 1/31/08

NOA No. 08-0110.06
Expiration Date: March 13, 2013
Approval Date: February 21, 2008
 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **CMA-002**, titled "MD-CMA", sheets 1 and 2 of 2, prepared by Sun-Tek Manufacturing, Inc., dated 09/13/95 and 04/25/95, with no revisions, signed and sealed by Rene J. Quiroga, P.E.

B. TESTS

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 202-94along with marked-up drawings and installation diagram of Model MD-CMA Curb Mounted Plastic Dome Skylight, prepared by National Certified Testing Laboratories, Test Report No. 210-2885-1, dated 10/31/02, signed and sealed by W. A. Davis Jr., P.E.
(Evidence Submitted under NOA # 03-0401.07)

C. CALCULATIONS

1. Anchor calculations prepared by Product Technology Corporation on 02/05/03, signed and sealed by A. Perez Maldonado, PE.
(Evidence Submitted under NOA # 03-0401.07)

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO)



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 08-0110.06

Expiration Date: March 13, 2013
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Sun-Tek Manufacturing, Inc.

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E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **07-0212.01** issued to General Electric Plastics for their "Lexan Sheet Products", approved 05/25/07 , expiring on 07/17/08.

F. STATEMENT

1. Code compliance letter issued by Product Technology Corporation on 02/06/03, signed and sealed by A. Perez Maldonado
(Evidence Submitted under NOA # 03-0401.07)

G. OTHERS

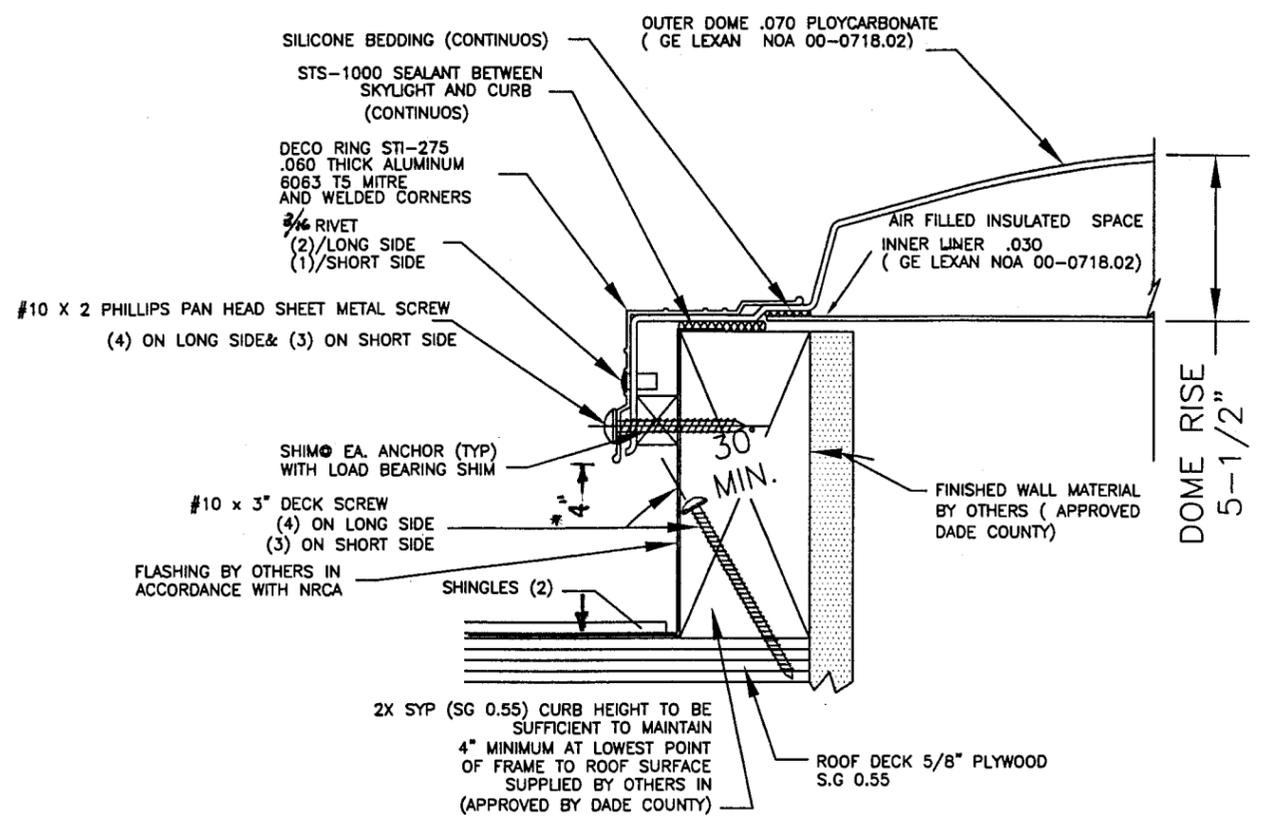
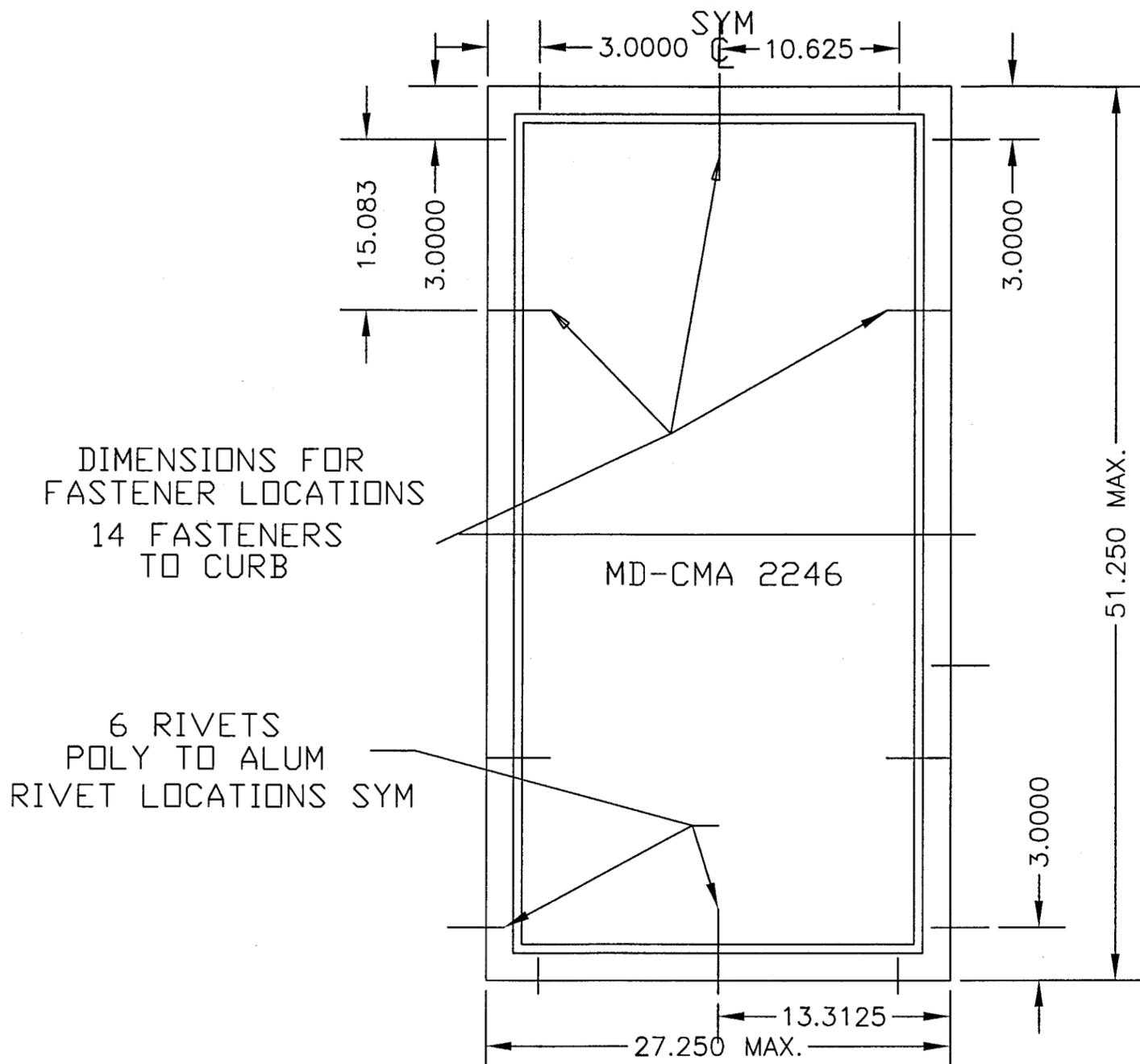
1. Notice of Acceptance No. **03-0401.07**, issued to Sun-Tek Manufacturing, Inc., approved on 10/09/03 and expiring on 03/13/08.
2. No change letter issued by Sun-Tek Manufacturing, Inc., dated 01/02/08, signed by James Feudner.



1/31/08

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 08-0110.06

Expiration Date: March 13, 2013
Approval Date: February 21, 2008



- NOTE:
- * (1) ALL ROOFING DETAILS SHALL COMPLY WITH CHAPTER 15 OF THE FLORIDA BUILDING CODE
 - (2) 4" MINIMUM DISTANCE FROM ANGLE LIP TO ROOF SURFACE IS FOR SHINGLE. OR B.U.R. WITHOUT INSULATION. FOR INSULATION AND TILE ROOF ADD TILE HEIGHT AND INSULATION THICKNESS TO 4" MINIMUM HEIGHT.
 - (3) ANCHORS TO BE MADE OF NON-CORROSIVE MATERIAL, COMPATABLE WITH ALUMINUM.

DESIGN PRESSURE RATING
+/- 60 PSF.
LARGE MISSILE IMPACT RESISTANCE

MODEL	FASTENER SCHEDULE SKYLIGHT TO CURB #10 X 2 PAN HEAD SHEET METAL SCREWS		FASTENER SCHEDULE CURB TO DECK #10 X 3" DECK SCREWS		RIVET SCHEDULE DECO TO POLYCARBONATE 3/16" DIA.	
	PER LONG SIDE	PER SHORT SIDE	PER LONG SIDE	PER SHORT SIDE	PER LONG SIDE	PER SHORT SIDE
2246	4	3	4	3	2	1
2236	4	3	4	3	2	1
2230	3	3	3	3	2	1
2222	3	3	3	3	1	1
1919	3	3	3	3	1	1
1446	4	3	4	3	2	1
1430	3	3	3	3	2	1
1422	3	3	3	3	1	1
1414	2	2	2	2	1	1

REVISIONS:

08-0110.06
03/13/2013

03-0901.07
03/13/08

Wissam Darak Product Control

[Handwritten Signature]
3/9/03

REVISION:	REVISION:	PRODUCT NAME: MD-CMA
INI:	DATE:	DATE: 9-13-95
INI:	DATE:	SCALE:
		DWG No. CMA-002

SUN-TEK MANUFACTURING, INC.
10303 GENERAL DRIVE ORLANDO, FL 32824

DESIGN PRESSURE RATING
+/- 60 PSF
LARGE MISSILE IMPACT RESISTANCE

OUTER DOME .070 PLYCARBONATE
(GE LEXAN NOA 00-0718.02)

PRODUCT REVIEWED
AS SPECIFIED WITH THE FLORIDA
BUILDING CODE

08-1110.06
03/13/2013
[Signature]

03-040107
03/13/08
[Signature]
Florida Product Control
Division

#10 x 2" PHILLIPS PAN HEAD SMS.
(4) ON LONG SIDE & (3) ON SHORT SIDE
MINIMUM ENBEDMENT 1"

DECO RING STI-275
.060 THICK ALUMINUM
6063 T5 MITRE
AND WELDED CORNERS

INNER LINER .030
(GE LEXAN NOA 00-0718.02)

5-1/2" DOME RISE

AIR FILLED INSULATED SPACE

SILICONE BEDDING (CONTINUOUS)

STS-1000 SEALANT BETWEEN
SKYLIGHT AND CURB
(CONTINUOUS)

SHIM @ EA. ANCHOR (TYP)
WITH LOAD BEARING SHIM

0.500 MAX.

3/16 RIVETS
(2) LONG SIDE
(1) SHORT SIDE

3/16" RIVET
(2) LONG SIDE
(1) SHORT SIDE

#10 x 2" PPH SMS
(4) LONG SIDE
(3) SHORT SIDE
MIN. ENB. 1"

#10 x 3" DECK SCREW
(4) ON LONG SIDE
(3) ON SHORT SIDE
MINIMUM ENBEDMENT 5/8"

FINISHED WALL MATERIAL
BY OTHERS (APPROVED
DADE COUNTY)

FLASHING BY OTHERS IN
ACCORDANCE WITH NRCA

4" MINIMUM
SEE NOTE #2

SHINGLES (2)

30°
MIN.

2X SYP (SG 0.55) CURB HEIGHT
TO BE SUFFICIENT TO MAINTAIN
4" MINIMUM AT LOWEST POINT
OF FRAME TO ROOF SURFACE.
SUPPLIED BY OTHERS AN
(APPROVED BY DADE COUNTY)

STS-1000 SEALANT (CONTINUOUS)

5/8"
PLYWOOD
S.G. 0.55

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- (3) ANCHORS TO BE MADE OF NON-CORROSIVE MATERIAL, COMPATABLE WITH ALUMINUM.

ROOF DECK

[Signature]
2/9/03

REVISION:	REVISION:
INI:	INI:
DATE:	DATE:

PRODUCT NAME: MD-CMA
DATE: 4-25-95
SCALE:
DWG No. CMA-002

SUN-TEK MANUFACTURING, INC.
10303 GENERAL DRIVE ORLANDO, FL 32824