



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

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Sun-Tek Manufacturing, Inc.
10303 General Drive
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 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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Model CMA-D Aluminum Skylight

APPROVAL DOCUMENT: Drawing No. **CMA-D-004**, titled "CMA-D", sheets 1 and 2 of 2, dated 05/22/2000, prepared by Sun-Tek Manufacturing, Inc., signed and sealed by James D. Wells, Jr., P.E., on 10/27/2023, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

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, model/series and following statement: "Miami-Dade County Product Control Approved", 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 revises NOA #20-1123.12 and consists of this page 1 and evidence pages E-1, E-2 & E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



Helmy A. Makar
01/11/2024

NOA No. 23-1127.07
Expiration Date: 02/22/2026
Approval Date: 01/11/2024
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 12-0517.24

A. DRAWINGS

1. Drawing No. **CMA-D-004**, titled "CMA-D", sheets 1 and 2 of 2, dated 05/22/2000, prepared by the manufacturer, signed and sealed by James D. Wells, Jr., P.E.

B. TESTS "*Submitted under NOA # 11-0114.03*"

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 CMA-D Polycarbonate Aluminum Fixed Skylights, prepared by National Certified Testing Laboratories, Test Reports No. **210-3716-2**, dated 11/22/2010, with a revision dated 03/07/2010, signed and sealed by Gerard J. Ferrara, P.E.

C. CALCULATIONS "*Submitted under NOA # 11-0114.03*"

1. Anchor calculations prepared by J & L Wells Consulting LLC, dated 01/04/2011, signed and sealed by James D. Wells, Jr., P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

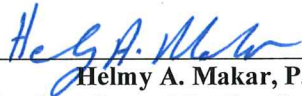
E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **12-0110.04** issued to Palram Americas, Inc. for their "Corrugated and Flat Polycarbonate Panels", approved on 02/23/2012 and expiring on 01/22/2016.
2. Notice of Acceptance No. **08-0305.02** issued to SABIC Innovative Plastics for their "Lexan Sheet Products" approved on 04/24/2008 and expiring on 07/17/2013.
3. Notice of Acceptance No. **10-0329.03** issued to Sheffield Plastics, Inc., for their "Makrolon Polycarbonate Sheets" approved on 07/07/2010 and expiring on 08/27/2012.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC issued by J & L Wells Consulting LLC, dated 04/25/2012, signed and sealed by James D. Wells, Jr., P.E.

"Submitted under NOA # 11-0114.03"
2. Statement letter of code conformance with FBC 2007 and no financial interest issued by J & L Wells Consulting LLC, dated 03/17/2011, signed and sealed by James D. Wells, Jr., P.E.



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 23-1127.07
Expiration Date: 02/22/2026
Approval Date: 01/11/2024

Sun-Tek Manufacturing, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 15-0513.08

A. DRAWINGS

1. *Drawing No. CMA-D-004, titled "CMA-D", sheets 1 and 2 of 2, dated 05/22/2000, prepared by the manufacturer, signed and sealed by James D. Wells, Jr., P.E., on 05/04/2015.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *Miami-Dade County Department of Regulatory and economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. STATEMENTS

1. *Statement letter of code conformance to 2014 FBC issued by J & L Wells Consulting LLC, dated 05/05/2015, signed and sealed by James D. Wells, Jr., P.E.*

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 17-1023.20

A. DRAWINGS

1. *Drawing No. CMA-D-004, titled "CMA-D", sheets 1 and 2 of 2, dated 05/22/2000, prepared by the manufacturer, signed and sealed by James D. Wells, Jr., P.E., on 10/06/2017.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE


1. *Miami-Dade County Department of Regulatory and economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. STATEMENTS

1. *Statement letter of code conformance to 2017 FBC issued by J & L Wells Consulting LLC, dated 10/06/2017, signed and sealed by James D. Wells, Jr., P.E.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 23-1127.07
Expiration Date: 02/22/2026
Approval Date: 01/11/2024

Sun-Tek Manufacturing, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #20-1123.12

A. DRAWINGS

1. *Drawing No. CMA-D-004, titled "CMA-D", sheets 1 and 2 of 2, dated 05/22/2000, prepared by Sun-Tek Manufacturing, Inc., signed and sealed by James D. Wells, Jr., P.E., on 11/10/2020.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *Miami-Dade County Department of Regulatory and economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. STATEMENTS

1. *Statement letter of code conformance to 2020 FBC issued by J & L Wells Consulting LLC, dated 11/10/2020, signed and sealed by James D. Wells, Jr., P.E.*

5. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. CMA-D-004, titled "CMA-D", sheets 1 and 2 of 2, dated 05/22/2000, prepared by Sun-Tek Manufacturing, Inc., signed and sealed by James D. Wells, Jr., P.E., on 10/27/2023.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE


1. *Miami-Dade County Department of Regulatory and economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. STATEMENTS

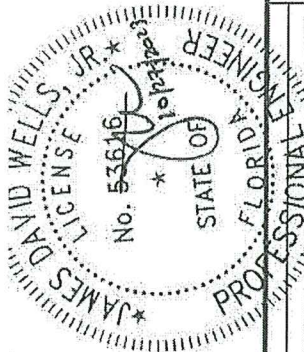
1. *Statement letter of code conformance to 2023 FBC issued by J & L Wells Consulting LLC, dated 11/16/2023, signed and sealed by James D. Wells, Jr., P.E.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 23-1127.07
Expiration Date: 02/22/2026
Approval Date: 01/11/2024

J&L Wells Consulting LLC
1453 Arbutus Circle
Oviedo, FL 32765
(407)496-5489
Certificate of Authorization
No. 27162

Engineer of Record
James D. Wells, Jr., P.E.
Professional Engineer No. 53616



PART NAME: CMA-D- PLAN

FOR DETAILS SEE DRAWING
CMA-D-004 PAGE 2 OF 2

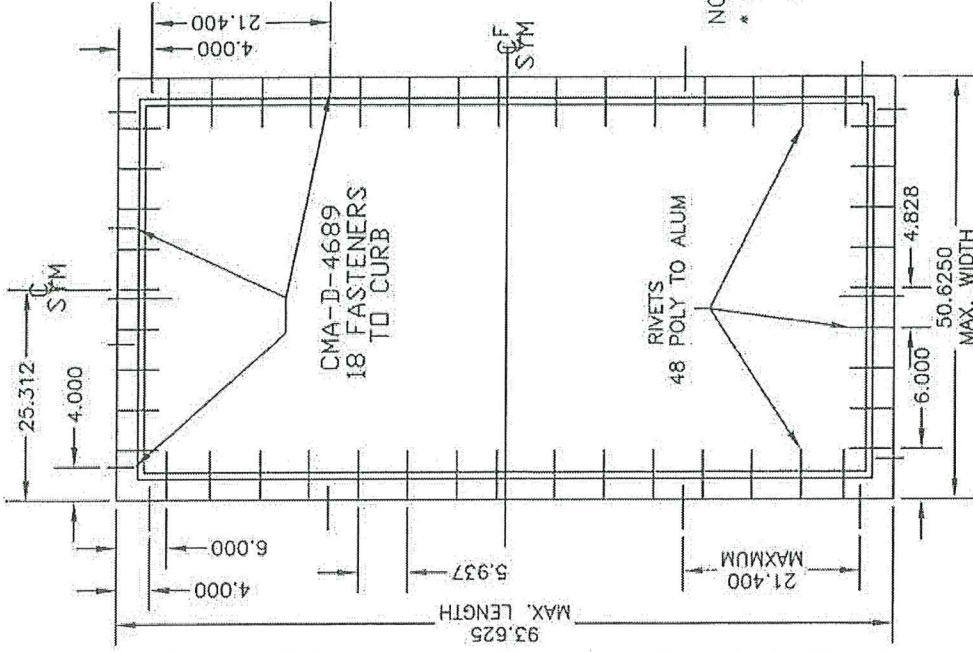
SHEET 1 OF 2
DRAWN BY: L.B. REED

DWG.#: CMA-D-004

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

POLYCARBONATE DOME

.118 THICK (Palram Palsum,
Sheffield Makrolon or Sabic Lexan 9034)



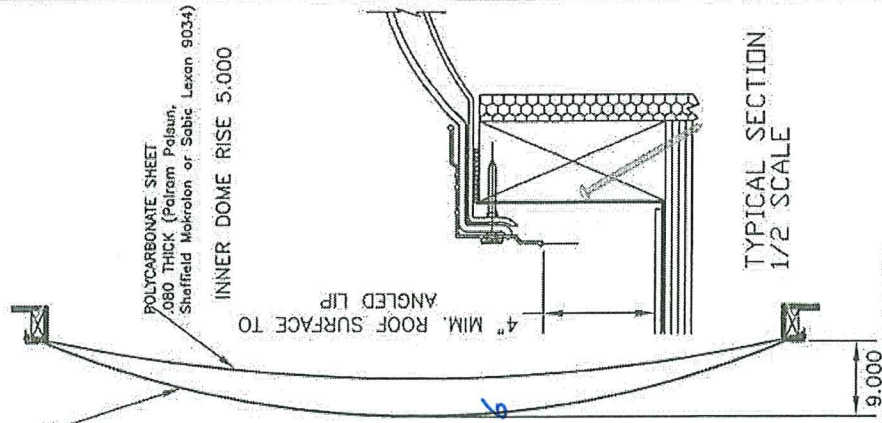
FASTENER SCHEDULE DOME TO CURB				RIVET SCHEDULE DOME TO DECK RING			
#12 X 2" PHILLIPS PAN HEAD SCREWS				3/16 X 3/4" POP RIVET			
MODEL	PER LONG SIDE	PER SHORT SIDE	PER LONG SIDE	PER LONG SIDE	PER SHORT SIDE	PER LONG SIDE	PER SHORT SIDE
4689	5	4	15	15	9	9	9
4689	5	4	15	15	9	9	9
4646	4	4	9	9	9	9	9
3636	4	4	7	7	7	7	7
3089	5	3	12	12	6	6	6
3046	4	3	9	9	6	6	6
3030	3	3	6	6	6	6	6
2269	5	3	12	12	4	4	4

FASTENER SCHEDULE CURB TO DECK			
#10 X 2-1/2" DECK SCREWS			
MODEL	PER LONG SIDE	PER SHORT SIDE	PER SHORT SIDE
4689	13	6	6
4689	10	6	6
4646	5	5	5
3636	4	4	4
3089	9	4	4
3046	5	3	3
3030	3	3	3
2269	7	3	3

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 23-1127.07
Expiration Date 02/22/2028
By: *[Signature]*
Miami Dade Product Control

NOTE:

- (1) ALL ROOFING DETAILS SHALL COMPLY WITH CHAPTER 15 OF THE 2023 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.

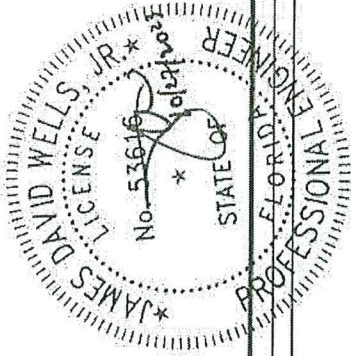


DOME RISE 10' OF SPAN

REVISION	DATE	INITIALS	REVISION	DATE	INITIALS

PRODUCT NAME: CMA-D
DATE: 05/22/00 SCALE: 1/2
DWG No. CMA-D-004

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



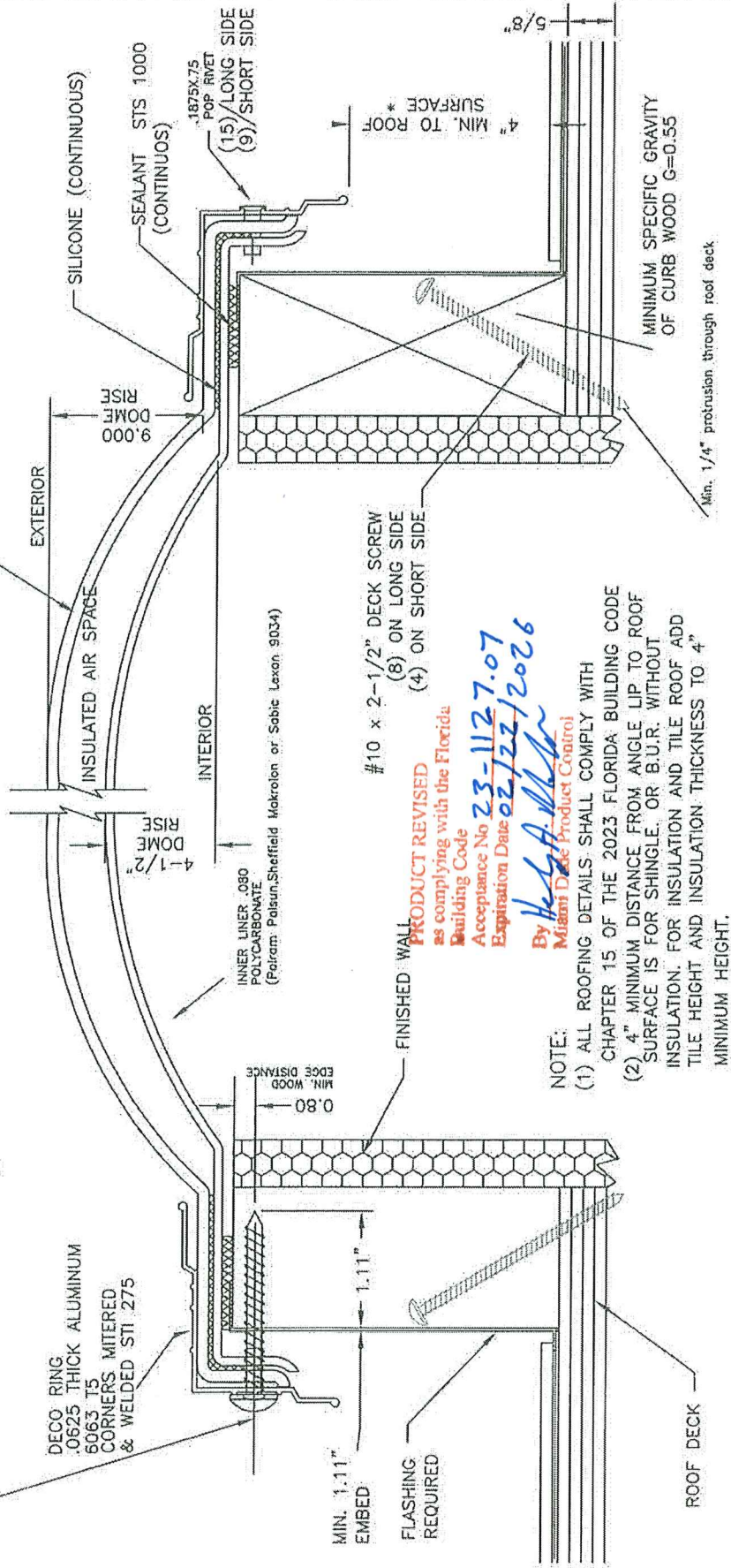
PART NAME: PRODUCT DRAWING SHEET 2 OF 2 DWG. #: CMA-D-004
DRAWN BY: L.B. REED

#12 X 2" PHILLIPS PAN HEAD SCREW
(5) ON LONG SIDE& (4) ON SHORT SIDE.

J&L Wells Consulting LLC
1453 Arbutus Circle
Oviedo, FL 32765
(407)496-5489
Certificate of Authorization
No. 27162

Engineer of Record
James D. Wells, Jr., P.E.
Professional Engineer No. 53616

OUTER DOME .118 POLYCARBONATE
(Pallram Palau, Sobie Makrolon or Sheffield Lexan 9034)



#10 x 2-1/2" DECK SCREW
(8) ON LONG SIDE
(4) ON SHORT SIDE

PRODUCT REVISED
as complying with the Florida
Building Code

Acceptance No. 23-1127.07
Expiration Date 02/22/2026

By Michael A. Miller
Miami Dade Product Control

NOTE:

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REVISION: REVISION: PRODUCT NAME: CMA-D

DATE: DATE: 10310 DATE: 10310

SCALE: DWG No. CMA-D-004

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