

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

## NOTICE OF ACCEPTANCE (NOA)

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

Natural Light Energy Systems, LLC DBA Kennedy Skylights 5294 Tower Way Sanford, FL 32773

#### 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: Series ICMG Aluminum Skylight**

**APPROVAL DOCUMENT:** Drawing titled "ICMG Subframe Plan, Deck Plan, Skylight Plan and Skylight Section", sheets 1 through 4 of 4, dated 07/01/10, prepared by James David Wells, Jr., P.E., signed and sealed by James D. Wells, Jr., P.E., on 02/03/17, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by 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 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 & renews NOA #19-0313.08 and consists of this page 1 and evidence submitted 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.

MIAMIDADE COUNTY
APPROVED

Heb A. M.h. 01/28/2021

NOA No. 20-0722.06 Expiration Date: 09/22/2025 Approval Date: 01/28/2021

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# Natural Light Energy Systems, LLC DBA Kennedy Skylights

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 15-0922.16

#### A. DRAWINGS

1. Drawing titled "ICMG Subframe Plan, Deck Plan, Skylight Plan and Skylight Section", sheets 4 through 4 of 4, dated 07/01/2010, prepared by Kennedy Skylights, signed and sealed by James D. Wells, Jr., P.E.

## B. TESTS "Submitted under NOA # 09-0630.09"

- 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

along with marked-up drawings and installation diagram of Series ICMG Aluminum Skylights, prepared by National Certified Testing Laboratories, Test Report No. 210-3041-1,2, dated 10/05/2004, signed and sealed by Gerald J. Ferrara, P.E.

### C. CALCULATIONS "Submitted under NOA # 09-0630.09"

1. Anchor calculations prepared by J & L Wells Consulting LLC, on 08/04/2010, signed and sealed by James D. Wells, Jr., P.E.

#### D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

#### E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 14-1105.08 issued to Cardinal LG Company for their "Cardinal Sea-Storm PET Glass Interlayer", approved on 02/12/2015 and expiring on 01/13/2016.

#### F. STATEMENTS

- 1. Statement letter of code conformance to the 5<sup>th</sup> edition (2014) FBC issued by J & L Wells Consulting LLC, dated 09/15/2015, signed and sealed by James D. Wells, Jr., P.E.
- 2. Statement letter of no financial interest issued by J & L Wells Consulting LLC, dated 09/15/2015, signed and sealed by James D. Wells, Jr., P.E.

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor

> NOA No. 20-0722.06 Expiration Date: 09/22/2025

Approval Date: 01/28/2021

# Natural Light Energy Systems, LLC DBA Kennedy Skylights

### NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 16-0329.08
- A. DRAWINGS
  - 1. Drawing titled "ICMG Subframe Plan, Deck Plan, Skylight Plan and Skylight Section", sheets 1 through 4 of 4, dated 07/01/2010, prepared by James David Wells, Jr., P.E., signed and sealed by James D. Wells, Jr., P.E., on 02/03/2017.
- B. TESTS
  - 1. None.
- C. CALCULATIONS "Submitted under NOA # 09-0630.09"
  - 1. None.
- D. QUALITY ASSURANCE
  - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
  - 1. None.
- F. STATEMENTS
  - Statement letter of code conformance to the  $5^{th}$  edition (2014) FBC issued by J & L Wells Consulting LLC, dated 02/03/17, signed and sealed by James D. Wells, Jr., P.E.
- 3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 19-0313.08
- A. DRAWINGS
  - 1. None.
- B. TESTS
  - 1. None.
- C. CALCULATIONS
  - 1. None.
- D. QUALITY ASSURANCE
  - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
  - 1. None.
- F. STATEMENTS
  - 1. Statement letter of code conformance to the  $6^{th}$  edition (2017) FBC issued by J & L Wells Consulting LLC, dated 10/23/17, signed and sealed by James D. Wells, Jr., P.E.

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor

NOA No. 20-0722.06 Expiration Date: 09/22/2025

Approval Date: 01/28/2021

# Natural Light Energy Systems, LLC DBA Kennedy Skylights

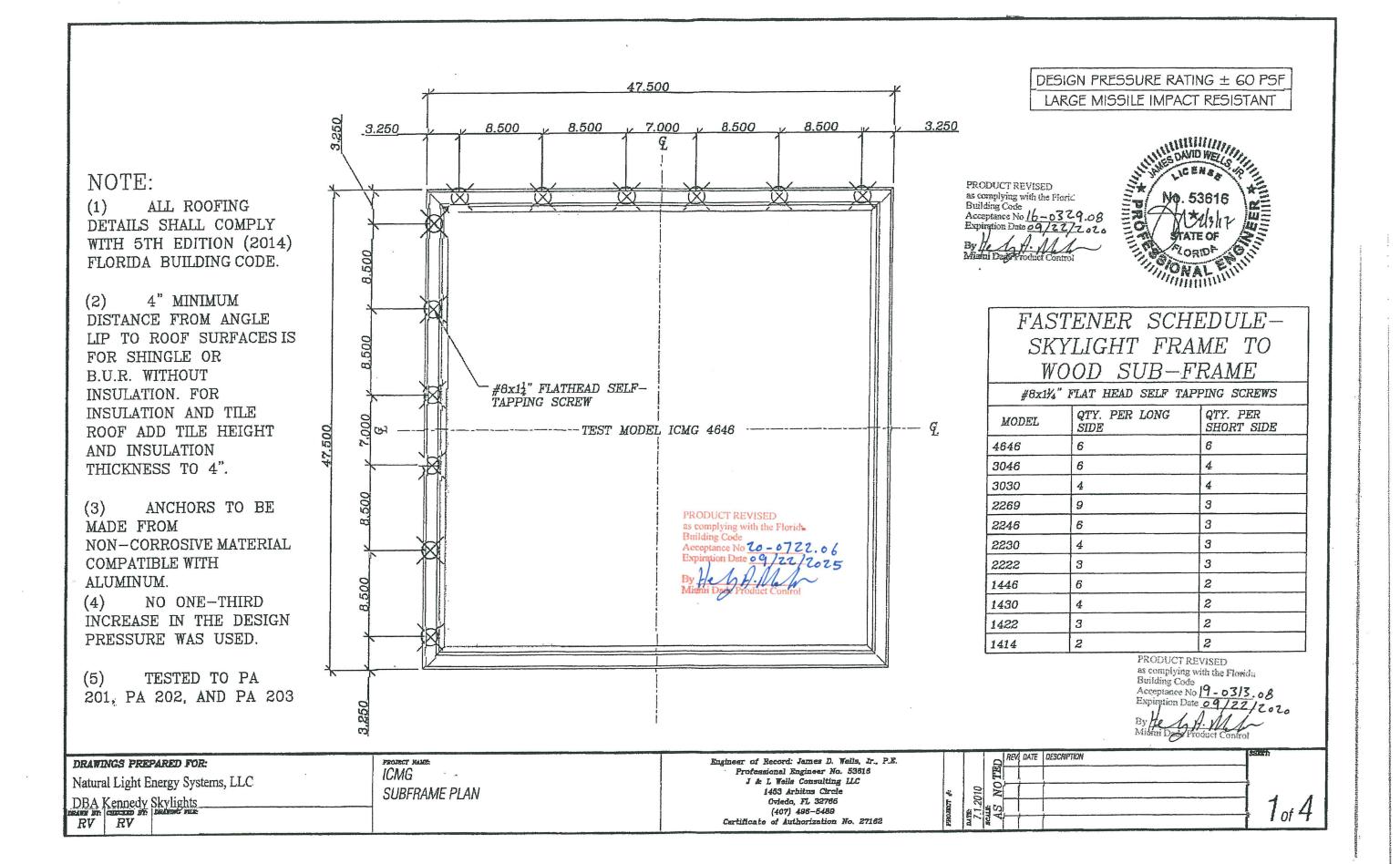
## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

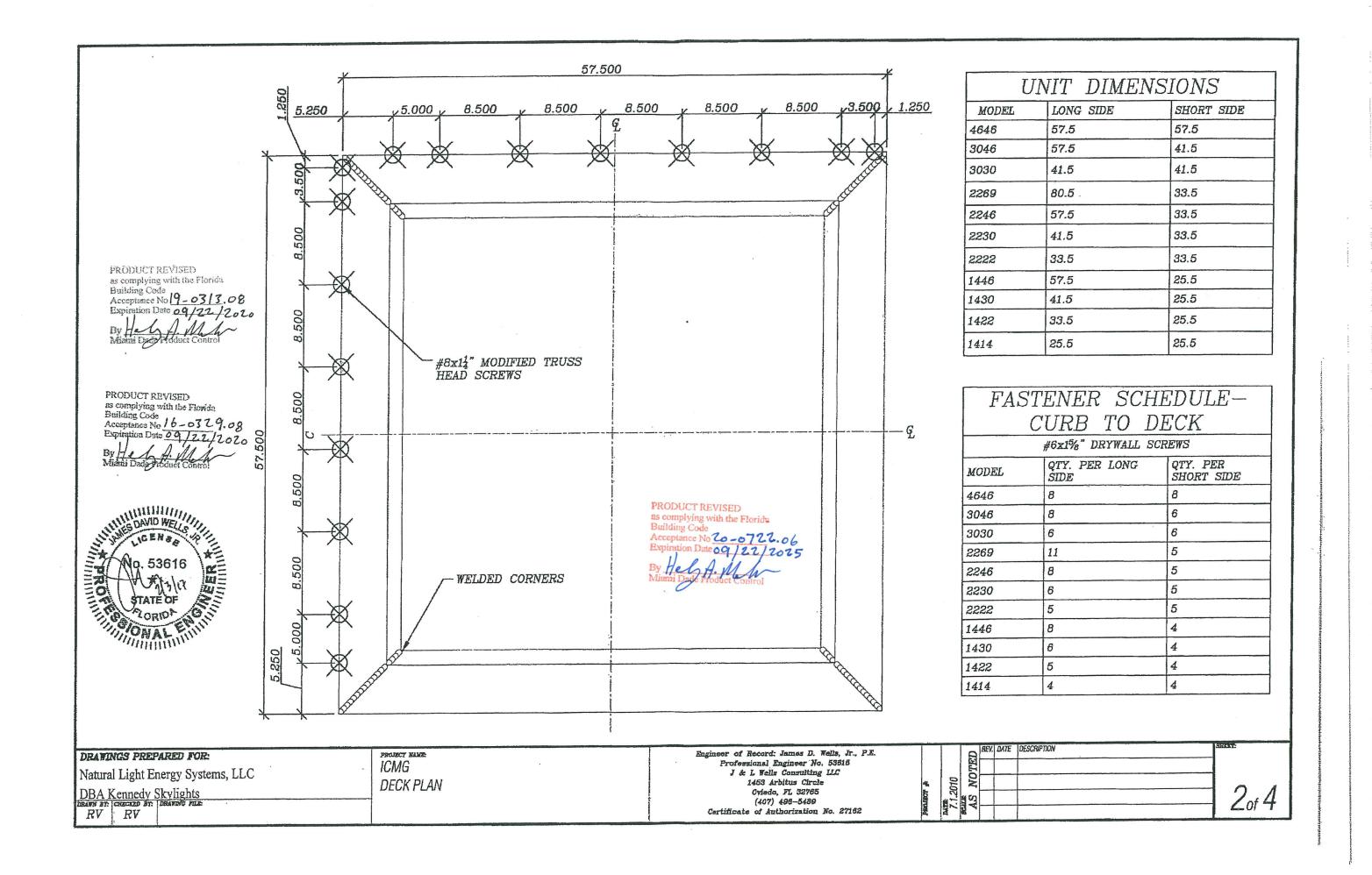
- 4. NEW EVIDENCE SUBMITTED
- A. DRAWINGS
  - 1. None.
- B. TESTS
  - 1. None.
- C. CALCULATIONS
  - 1. None.
- D. QUALITY ASSURANCE
  - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
  - 1. None.
- F. STATEMENTS
  - 1. Statement letter of code conformance to the  $7^{th}$  edition (2020) FBC issued by J & L Wells Consulting LLC, dated 08/01/2020, signed and sealed by James D. Wells, Jr., P.E.

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor

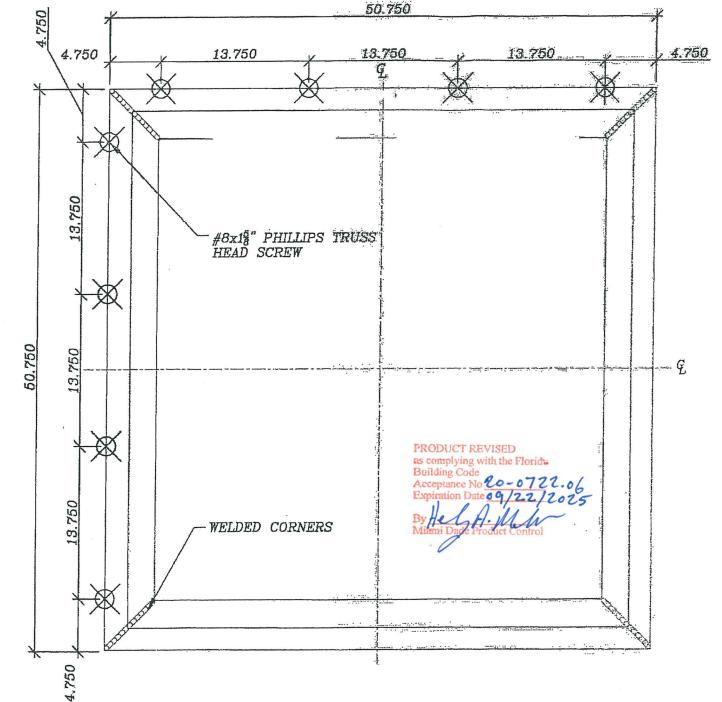
NOA No. 20-0722.06

**Expiration Date: 09/22/2025 Approval Date: 01/28/2021** 





DESIGN PRESSURE RATING ± 60 PSF LARGE MISSILE IMPACT RESISTANT



#### FASTENER SCHEDULE-SKYLIGHT TO CURB #8x1%" PHILLIPS TRUSS HEAD SCREWS QTY. PER LONG QTY. PER MODEL SIDE SHORT SIDE

PRODUCT REVISED
as complying with the Floria
Building Code
Acceptance No 19-0313.08
Expiration Date 09/22/2020
By

PRODUCT REVISED
as complying with the Florid
Building Code
Acceptance No 16-0329.08
Expiration Date 09/112/2020

DRAWINGS PREPARED FOR:

Natural Light Energy Systems, LLC

DBA Kennedy Skylights

DBA Kennedy Skylights

RV

RV

Engineer of Record: James D. Wells, Jr., P.E.

Professional Engineer No. 53616

I & I. Wells Consulting LLC

1453 Arbitus Circle

Oviedo, FL 32765

(407) 496-5489

Certificate of Authorization No. 27162

CURB SUPPLIED/ INSTALLED BY OTHERS. (APPROVED BY MIAMI-DADE COUNTY) CONTINUOUS BEADED STRUCTURAL PRODUCT REVISED SILICONE as complying with the Florida 11 FLATHEAD SELF-TAPPING SCREW. SEE TABLE FOR QUANTITIES, SEE PLAN FOR SPACING WOOD GLAZING FRAME-PRODUCT REVISED EXTRUDED ALUMINUM SKYLIGHT FRAMEas complying with the Florida Acceptance No 9-03/3.08
Expiration Date 09/22/2020 #8x15" PHILLIPS TRUSS HEAD SCREW. SEE TABLE FOR QUANTITIES, SEE PLAN FOR SPACING. " GLASS PANEL -.090 PVB PRODUCT REVISED as complying with the Florid 4" GLASS PANEL Acceptance No 16-0329.08
Expiration Date 09/22/2020 SHIM AS NEEDED FOR SNUG FIT--PVC CONDENSATION GUTTER .060" CONTINUOUS ALUMINUM FLASHING-ROUGH OPENING #8x14" MODIFIED TRUSS HEAD SCREW. SEE TABLE FOR QUANTITIES, SEE PLAN FOR SPACING. NOTE: IMPACT TEST WAS A 2x6 STUD. CURB AND FLASHING BY OTHERS AS PER MIAMI-DADE SPECIFICATIONS. TRUSS. OVERALL CURB DIMENSION REV. DATE DESCRIPTION Engineer of Record: James D. Wells, Jr., P.E. DRAWINGS PREPARED FOR: Professional Engineer No. 53616 **ICMG** J & L Wells Consulting LLC Natural Light Energy Systems, LLC 2010 SKYLIGHT SECTION 1453 Arbitus Circle DBA Kennedy Skylights Oviedo, FL 32765 4of 4 (407) 498-5489 RV RV Certificate of Authorization No. 27162 RV