



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 NOA # 16-0329.08 and consists of this page 1 and evidence submitted pages E-1 & E-2 as well as approval document mentioned above.

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




Helmy A. Makar
05/16/2019

NOA No. 19-0313.08
Expiration Date: 09/22/2020
Approval Date: 05/16/2019

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 5th 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.*

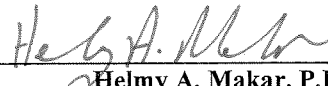


Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 19-0313.08
Expiration Date: 09/22/2020
Approval Date: 05/16/2019

Natural Light Energy Systems, LLC
DBA Kennedy Skylights

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

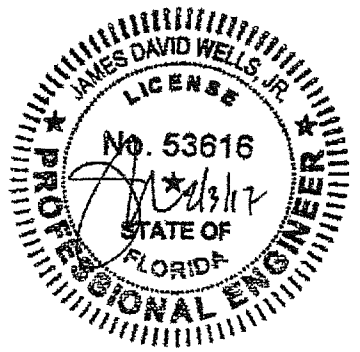
- 2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 16-0329.08**
- A. DRAWINGS**
1. *Drawing titled "ICMG Subframe Plan, Deck Plan, Skylight Plan and Skylight Section", sheets 1 through 4 of 4, dated 07/01/2010, prepared by James David Wells, Jr., P.E., signed and sealed by James D. Wells, Jr., P.E., on 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**
1. *Statement letter of code conformance to the 5th 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. 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 6th 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. 19-0313.08
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DESIGN PRESSURE RATING ± 60 PSF
LARGE MISSILE IMPACT RESISTANT

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 16-0329.08
Expiration Date 09/22/2020
By *Heidi A. Wells*
Miami Design Product Control

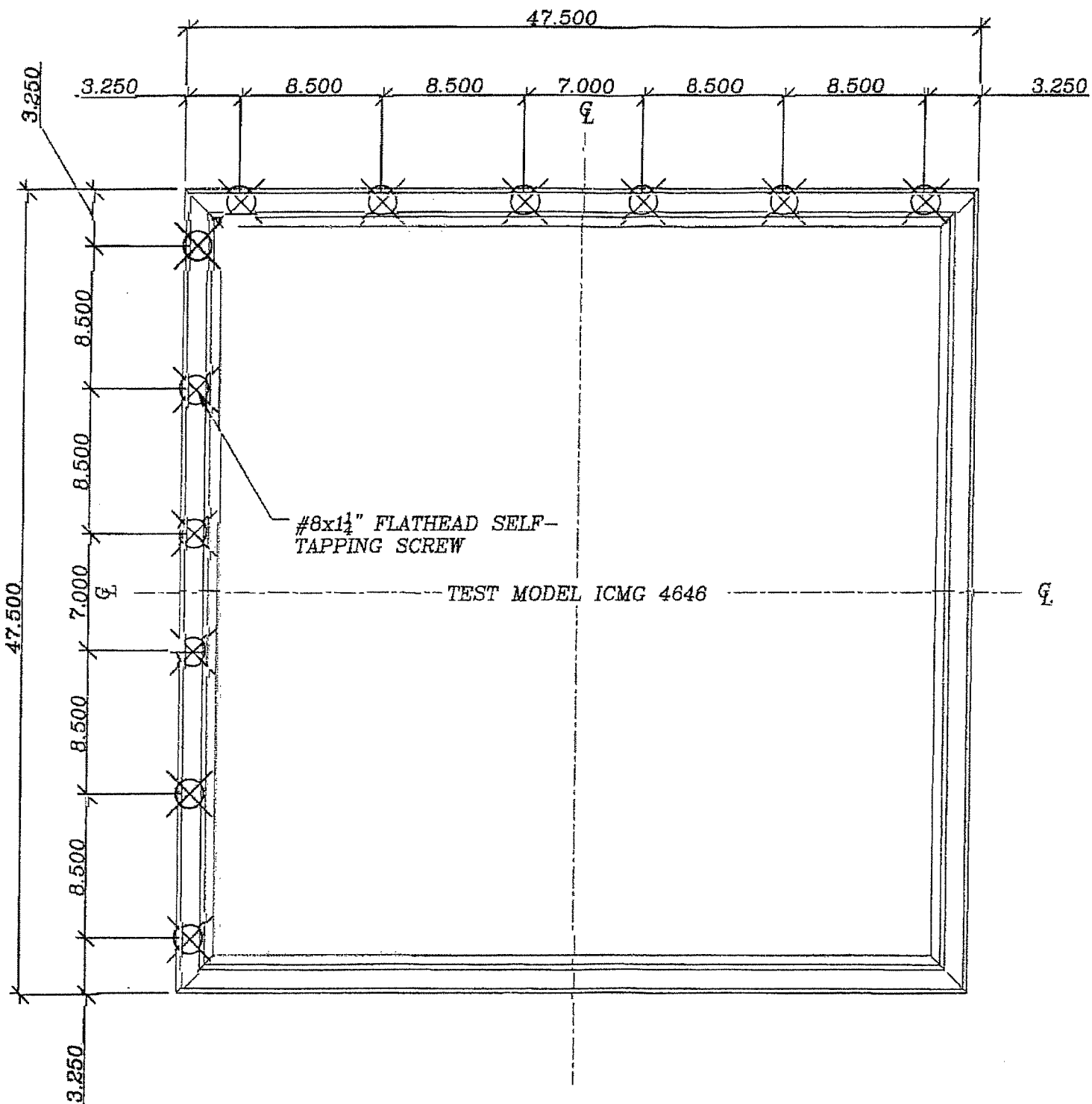


**FASTENER SCHEDULE—
SKYLIGHT FRAME TO
WOOD SUB-FRAME**

#8x1/4" FLAT HEAD SELF TAPPING SCREWS

MODEL	QTY. PER LONG SIDE	QTY. PER SHORT SIDE
4646	6	6
3046	6	4
3030	4	4
2269	9	3
2246	6	3
2230	4	3
2222	3	3
1446	6	2
1430	4	2
1422	3	2
1414	2	2

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 19-0313.08
Expiration Date 09/22/2020
By *Heidi A. Wells*
Miami Design Product Control



NOTE:

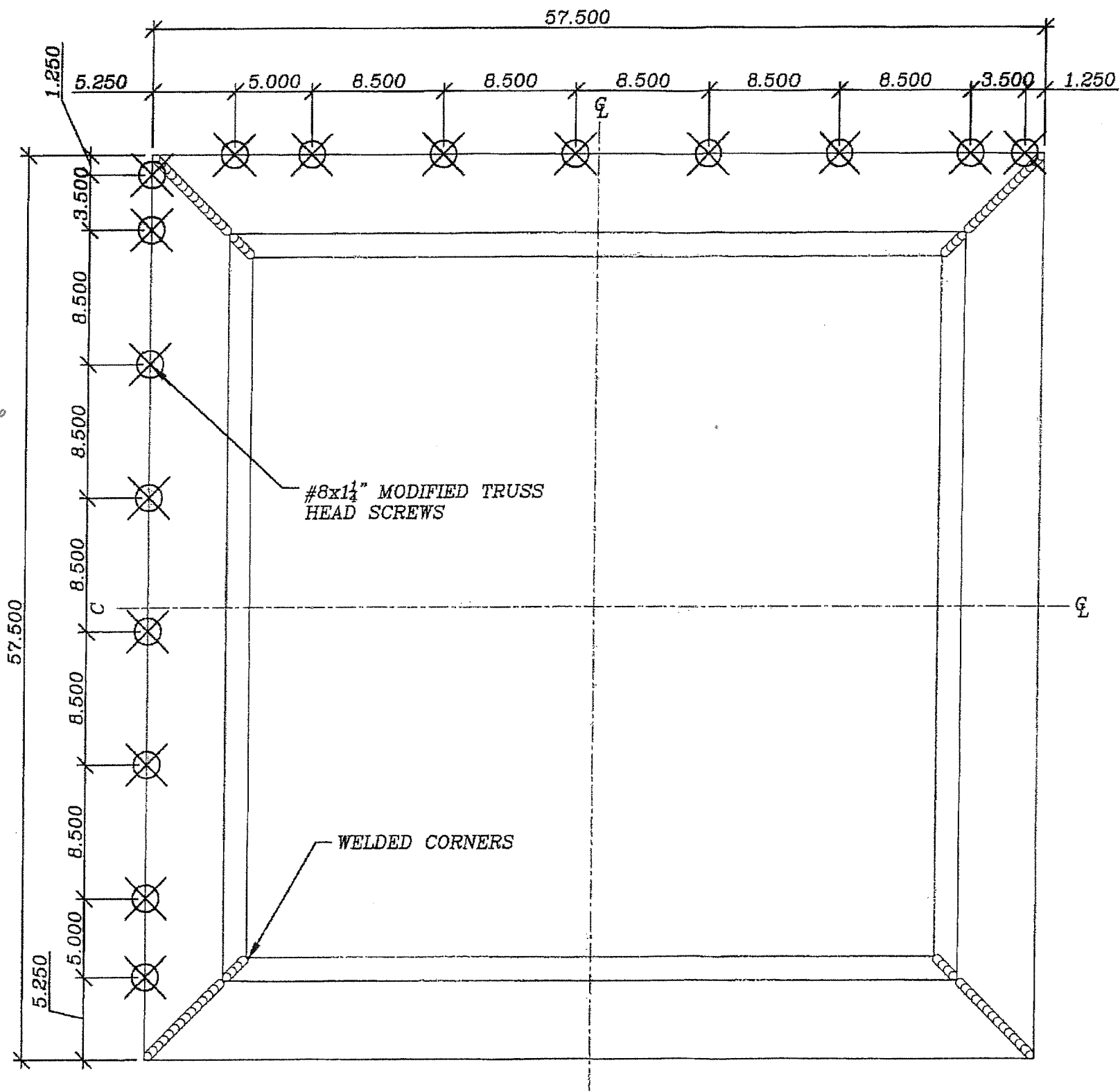
- (1) ALL ROOFING DETAILS SHALL COMPLY WITH 5TH EDITION (2014) FLORIDA BUILDING CODE.
- (2) 4" MINIMUM DISTANCE FROM ANGLE LIP TO ROOF SURFACES IS FOR SHINGLE OR B.U.R. WITHOUT INSULATION. FOR INSULATION AND TILE ROOF ADD TILE HEIGHT AND INSULATION THICKNESS TO 4".
- (3) ANCHORS TO BE MADE FROM NON-CORROSIVE MATERIAL COMPATIBLE WITH ALUMINUM.
- (4) NO ONE-THIRD INCREASE IN THE DESIGN PRESSURE WAS USED.
- (5) TESTED TO PA 201, PA 202, AND PA 203

DRAWINGS PREPARED FOR:
Natural Light Energy Systems, LLC
DBA Kennedy Skylights
DRAWN BY: *RV* CHECKED BY: *RV* DRAWING FILE:

PROJECT NAME:
ICMG
SUBFRAME PLAN

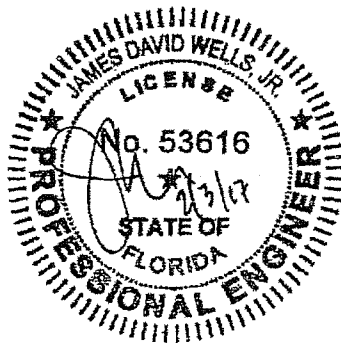
Engineer of Record: James D. Wells, Jr., P.E.
Professional Engineer No. 53616
J & L Wells Consulting LLC
1463 Arbitus Circle
Oviedo, FL 32766
(407) 496-5489
Certificate of Authorization No. 27162

REV	DATE	DESCRIPTION
AS NOTED		



PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 19-0313.08
 Expiration Date 09/22/2020
 By *Healy A. Mohr*
 Miami Dade Product Control

PRODUCT REVISED
 as complying with the Florida
 Building Code
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 Expiration Date 09/22/2020
 By *Healy A. Mohr*
 Miami Dade Product Control



UNIT DIMENSIONS		
MODEL	LONG SIDE	SHORT SIDE
4646	57.5	57.5
3046	57.5	41.5
3030	41.5	41.5
2269	80.5	33.5
2246	57.5	33.5
2230	41.5	33.5
2222	33.5	33.5
1446	57.5	25.5
1430	41.5	25.5
1422	33.5	25.5
1414	25.5	25.5

FASTENER SCHEDULE - CURB TO DECK		
#6x1 5/8" DRYWALL SCREWS		
MODEL	QTY. PER LONG SIDE	QTY. PER SHORT SIDE
4646	8	8
3046	8	6
3030	6	6
2269	11	5
2246	8	5
2230	6	5
2222	5	5
1446	8	4
1430	6	4
1422	5	4
1414	4	4

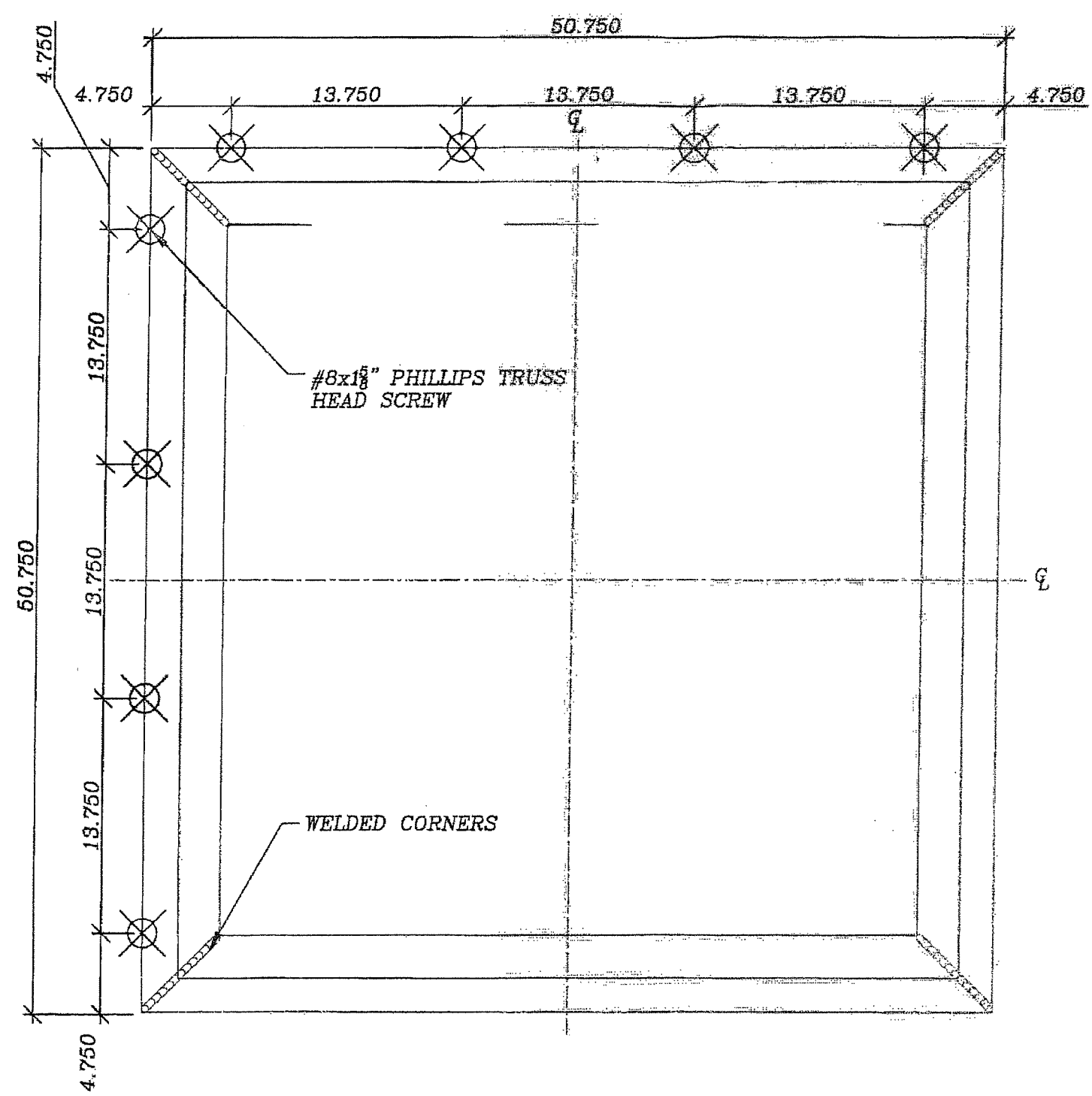
DRAWINGS PREPARED FOR:
 Natural Light Energy Systems, LLC
 DBA Kennedy Skylights
 DRAWN BY: RV CHECKED BY: RV DRAWING FILE:

PROJECT NAME:
 ICMG
 DECK PLAN

Engineer of Record: James D. Wells, Jr., P.E.
 Professional Engineer No. 53616
 J & L Wells Consulting LLC
 1453 Arbutus Circle
 Oviedo, FL 32765
 (407) 498-5489
 Certificate of Authorization No. 27162

REV.	DATE	DESCRIPTION	SHEET

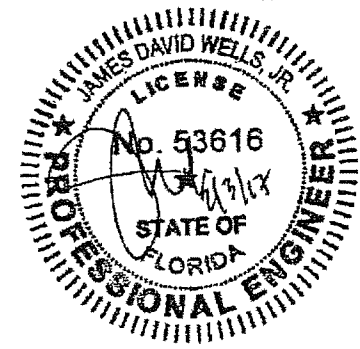
DESIGN PRESSURE RATING ± 60 PSF
LARGE MISSILE IMPACT RESISTANT



**FASTENER SCHEDULE—
SKYLIGHT TO CURB**

#8x1 5/8" PHILLIPS TRUSS HEAD SCREWS

MODEL	QTY. PER LONG SIDE	QTY. PER SHORT SIDE
4646	4	4
3046	4	3
3030	3	3
2269	5	3
2246	4	3
2230	3	3
2222	3	3
1446	4	2
1430	3	2
1422	3	2
1414	2	2

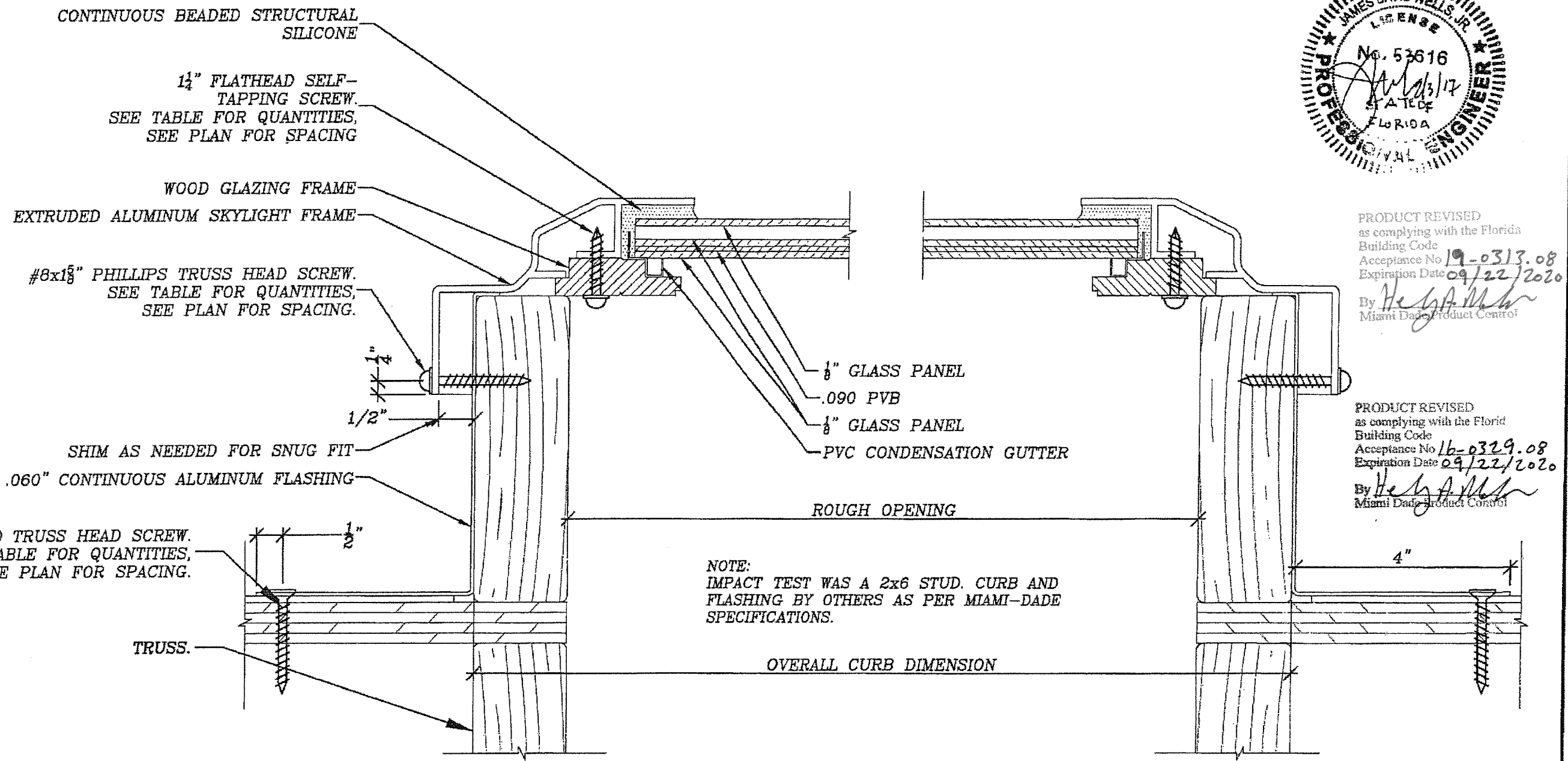
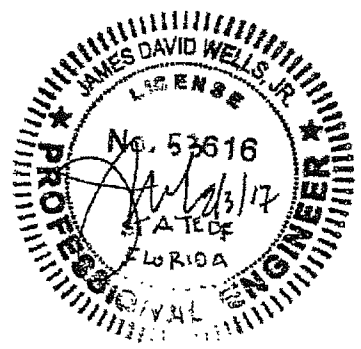


PRODUCT REVISED
as complying with the Flor...
Building Code
Acceptance No 19-0313.08
Expiration Date 09/22/2020
By *Heidi A. Miller*
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florid
Building Code
Acceptance No 16-0329.08
Expiration Date 09/22/2020
By *Heidi A. Miller*
Miami Dade Product Control

DRAWINGS PREPARED FOR: Natural Light Energy Systems, LLC DBA Kennedy Skylights		PROJECT NAME: ICMG SKYLIGHT PLAN	Engineer of Record: James D. Wells, Jr., P.E. Professional Engineer No. 53616 J & L Wells Consulting LLC 1453 Arbitus Circle Oviedo, FL 32765 (407) 498-5488 Certificate of Authorization No. 27182	REV. DATE DESCRIPTION	3 of 4
DRAWN BY: RV	CHECKED BY: RV				

NOTE:
CURB SUPPLIED/ INSTALLED BY OTHERS.
(APPROVED BY MIAMI-DADE COUNTY)



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 19-0313.08
Expiration Date 09/22/2020
By *Hegarty*
Miami Dade Product Control

PRODUCT REVISED
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Building Code
Acceptance No 16-0329.08
Expiration Date 09/22/2020
By *Hegarty*
Miami Dade Product Control

NOTE:
IMPACT TEST WAS A 2x6 STUD. CURB AND
FLASHING BY OTHERS AS PER MIAMI-DADE
SPECIFICATIONS.

DRAWINGS PREPARED FOR:
Natural Light Energy Systems, LLC
DBA Kennedy Skylights
DRAWN BY: RV
CHECKED BY: RV
DRAWING FILE:

PROJECT NAME:
ICMG
SKYLIGHT SECTION

Engineer of Record: James D. Wells, Jr., P.E.
Professional Engineer No. 53616
J & L Wells Consulting LLC
1453 Arbutus Circle
Oviedo, FL 32765
(407) 498-5489
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REV.	DATE	DESCRIPTION