

#### DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION NOTICE OF ACCEPTANCE (NOA)

#### Kaycan Ltd. 1 Memorial Drive. Richford, VT 05476

**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 Florida Building Code, including the High Velocity Hurricane Zone.

#### **DESCRIPTION:** Model SP-600 16" Aluminum Vented Soffit

**APPROVAL DOCUMENT:** Drawing No. **KAY0003**, titled "SP-600 16" Aluminum Soffit - Vented", sheets 1 through 4 of 4, dated 12/27/2011, with revision 6 dated 08/31/2023, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

#### MISSILE IMPACT RATING: None

**LABELING:** Each piece shall bear a permanent label marked at not more than 4 ft. (1.2m) o.c. with the manufacturer's name or logo, Pointe-Claire, QC, Canada and following statement: "Miami-Dade County Product Control Approved", per FBC 1709.10.2 and 1709.10.3.

**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 # 21-1208.04** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

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

NOA No. 23-0908.07 Expiration Date: June 1, 2026 Approval Date: October 26, 2023 Page 1



### **NOTICE OF ACCEPTANCE:** EVIDENCE SUBMITTED

#### 1. Evidence submitted under previous NOA's

#### A. DRAWINGS "Submitted under NOA # 15-0612.15"

1. Drawing No. **KAY0003**, titled "SP-600 16" Aluminum Soffit – Vented", sheets 1 through 4 of 4, dated 12/27/2011, with revision 2 dated 03/17/2015, prepared by the manufacturer, signed and sealed by Robert J. Amoruso, P.E.

#### B. TESTS "Submitted under NOA # 17-0404.03"

1. Test report on Wind Driven Rain Resistance Test per TAS 100(A) of Model SP-600 16" Aluminum Vented Soffit prepared by Fenestration Testing Laboratory, Inc., Test Report No. 9457, dated 03/28/2017, signed and sealed by Idalmis Ortega, P.E.

#### "Submitted under NOA # 05-0802.03"

- Test report of Cyclic Load Pressure Test per TAS 203 and test report of Uniform Static Load Test per TAS 202 on Aluminum Soffit SP-600 prepared by Architectural Testing, Test Report No. 55982.02-122-18, dated 07/18/2005, signed and sealed by S. M. Urich, P.E.
- **3.** Test report of Tensile Test per ASTM E8 on Aluminum Vented Soffit, prepared by Architectural Testing, Test Report No. **55982.03-122-18**, dated 04/26/2005, signed and sealed by Joseph A. Reed, P.E.

#### C. CALCULATIONS "Submitted under NOA # 12-0124.04"

1. Anchor calculations prepared by PTC Product Design Group, LLC, dated 12/27/2011, signed and sealed by Robert J. Amoruso, P.E.

#### "Submitted under NOA # 05-0802.03"

2. Anchor calculations prepared by H. R. Engineering, Inc., pages 1 through 3, dated 07/25/2005, signed and sealed by Allen N. Reeves, P.E.

#### D. QUALITY ASSURANCE

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

#### **E. MATERIAL CERTIFICATIONS**

1. None.

#### F. STATEMENTS "Submitted under NOA # 15-0612.15"

1. Statement letter of code conformance to 5<sup>th</sup> edition (2014) FBC and of no financial interest, prepared by PTC Product Design Group, LLC, dated 03/17/2015, signed and sealed by Robert J. Amoruso, P.E.

#### "Submitted under NOA # 12-0124.04"

2. Statement letter of code conformance to 2010 FBC and no financial interest, prepared by PTC Product Design Group, LLC, dated 01/19/2012, signed and sealed by Robert J. Amoruso, P.E.

#### "Submitted under NOA # 11-0325.03"

**3.** Distributor agreement dated 04/25/2011.

#### <u>Kaycan Ltd.</u>

#### **NOTICE OF ACCEPTANCE:** EVIDENCE SUBMITTED

#### 2. Evidence submitted under NOA # 17-1221.31

#### A. DRAWINGS

1. Drawing No. **KAY0003**, titled "SP-600 16" Aluminum Soffit – Vented", sheets 1 through 4 of 4, dated 12/27/2011, with revision **3** dated 12/01/2017, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

#### **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 6<sup>th</sup> edition (2017) FBC and of no financial interest, prepared by PTC Product Design Group, LLC, dated 12/01/2017, signed and sealed by Robert J. Amoruso, P.E.

#### <u>Kaycan Ltd.</u>

#### **NOTICE OF ACCEPTANCE:** EVIDENCE SUBMITTED

#### 3. Evidence submitted under NOA # 20-1013.08

#### A. DRAWINGS

1. Drawing No. **KAY0003**, titled "SP-600 16" Aluminum Soffit – Vented", sheets 1 through 4 of 4, dated 12/27/2011, with revision 4 dated 09/30/2020, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

#### **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<sup>th</sup> edition (2020) FBC and of no financial interest, prepared by PTC Product Design Group, LLC, dated 09/30/2020, signed and sealed by Robert J. Amoruso, P.E.
- 2. Testing contract letter issued by Molimo LLC, dated 01/19/2021, signed by Michael D. Stremmel, P.E.

#### <u>Kaycan Ltd.</u>

#### **NOTICE OF ACCEPTANCE:** EVIDENCE SUBMITTED

#### 4. Evidence submitted under NOA # 21-1208.04 and new

#### A. DRAWINGS

1. Drawing No. **KAY0003**, titled "SP-600 16" Aluminum Soffit – Vented", sheets 1 through 4 of 4, dated 12/27/2011, with revision **6** dated 08/31/2023, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

#### **B. TESTS**

 Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94 2) Cyclic Wind Pressure Loading per FBC, TAS 203-94 along with marked-up drawings and installation diagram of Model SP-600 16" Aluminum Vented Soffit, by Molimo Architectural Product Testing, Report No. 2846.01-106-11, dated 04/14/2021, signed and sealed by Michael D. Stremmel, P.E.

### 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 8<sup>th</sup> edition (2023) of the FBC, issued by PTC Product Design Group, LLC, dated 08/31/2023, signed and sealed by Robert J. Amoruso, P.E.
- 2. Statement letter of no financial interest, issued by PTC Product Design Group, LLC, dated 08/31/2023, signed and sealed by Robert J. Amoruso, P.E.
- **3.** Statement letter of code conformance to the 7<sup>th</sup> edition (2020) of the FBC and of no financial interest, issued by PTC Product Design Group, LLC, dated 11/15/2021, signed and sealed by Robert J. Amoruso, P.E.

# **KAYCAN LTD** SP-600 16" ALUMINUM SOFFIT - VENTED **INSTALLATION ANCHORAGE DETAILS**

#### **GENERAL NOTES:**

- 1. THIS PRODUCT HAS BEEN TESTED AND DESIGNED TO COMPLY WITH THE 8TH EDITION (2023) FLORIDA BUILDING CODE (FBC) - BUILDING AND RESIDENTIAL VOLUMES INCLUDING THOSE SECTIONS OF THE FBC PERTAINING TO THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURE(S) STATED HEREIN. THE PRODUCT WAS TESTED TO TAS-202 AND TAS-203. IMPACT TESTING TO TAS-201 IS NOT REQUIRED FOR SOFFIT. STRUCTURAL TEST RESULTS BASED ON TAS 202 WERE DIVIDED BY 1.5 AS REQUIRED BY THE 8TH EDITION (2023) FBC - BUILDING AND **RESIDENTIAL VOLUMES.**
- THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED 2 ARCHITECTURAL TESTING REPORT #55982.02-122-18 AND MOLIMO REPORT NO. 2846.01-106-11, INCLUDING ASSOCIATED LABORATORY STAMPED DRAWINGS.
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE, MASONRY AND WOOD FRAMING 3. COMPRISING THE ATTACHMENT SUBSTRATE FOR THE SOFFIT SHALL BE DETERMINED TO BE CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THAT STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD FOR THE PROJECT.
- OVERHANG RECEIVING ALUMINUM SOFFIT SHALL BE CHECKED FOR STRUCTURAL INADEQUACY, 4. CRACKS OR DEFECTS THAT SHALL BE ELIMINATED.
- INSTALLATION OF SOFFIT ACCESSORIES AND ACCESSORIES SUCH AS CORNER POSTS, STARTER STRIPS AND TRIM AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA BUILDING CODE - BUILDING AND RESIDENTIAL VOLUMES AND THE MANUFACTURER'S INSTRUCTIONS.
- SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER 6. ENGINEERING EVALUATION BY A LICENSED ENGINEER OR REGISTERED ARCHITECT.
- LABELED IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA BUILDING CODE BUILDING AND 7 RESIDENTIAL VOLUMES
- 8. SOFFIT NET FREE AREA IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA BUILDING CODE -BUILDING AND RESIDENTIAL VOLUMES .
- 8.1. 7.7 SQ INCH/LINEAL FT.

#### INSTALLATION NOTES:

- 1. ANCHORS SHALL BE THE TYPE, SIZE, EMBEDMENT AND EDGE DISTANCE SHOWN HEREIN FOR RESPECTIVE SUBSTRATE.
- 2. INSTALLATION ANCHORS SHALL BE AS SHOWN ON THE "BATTEN INSTALLATION" AND "SOFFIT INSTALLATION" SECTIONS ON SHEETS 3 AND 4.
- 3. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).
- 4. FOR INSTALLATION OF BATTEN TO WOOD STRUCTURE USE #8 x 3" WOOD SCREW OR #8 x 3" TAPPING SCREW. PLACE ONE SCREW PER LOCATION AND MAXIMUM 24" O.C. ALONG BATTEN LENGTH.
- 5. FOR INSTALLATION OF SOFFIT TO BATTEN USE 0.12" DIAMETER x 1-1/2" LONG SMOOTH, SCREW OR RING SHANK ROOFING NAIL WITH 3/8" DIAMETER HEAD.
- 6. ALL FASTENERS SHALL HAVE CORROSION RESISTANT COATINGS OR BE MADE OF CORROSION RESISTANT MATERIALS COMPATIBLE WITH THE SUBSTRATE MATERIALS.

#### **ALUMINUM SOFFIT SPECIFICATIONS:**

- CANADA.
- 2. SP-600 16" SOFFIT VENTED 2.1. MATERIAL: ALUMINUM 3004-H19
- 2.2. WALL THICKNESS: 0.015"
- 2.3. PANEL LENGTHS: 12' 0" LONG

#### 3. TRIM

- 3.1 F-CHANNEL 3.1.1 MATERIAL: ALUMINUM
- 3.1.2 WALL THICKNESS: 0.022"
- 3.2 FASCIA
- 3.2.1 MATERIAL: ALUMINUM
- 3.2.2 WALL THICKNESS: 0.022

BILL OF MATERIALS							
ITEM	DESCRIPTION	MATERIAL					
1	SP-600 16" VENTED SOFFIT	ALUM. 3004-H19					
2	F-CHANNEL	ALUMINUM					
3	6" FASICA	ALUMINUM					
4	0.125" DIAMETER x $1-1/2$ " LONG ROOFING NAIL WITH $7/16$ " DIA. HEAD. USED TO ATTACH SOFFIT TO BATTEN	STEEL					
5	$\#8 \times 3$ " wood screw or $\#8 \times 3$ " tapping screw. Used to attach batten to wood structure	STEEL					
6	2" x 2" WOOD BATTEN	WOOD					

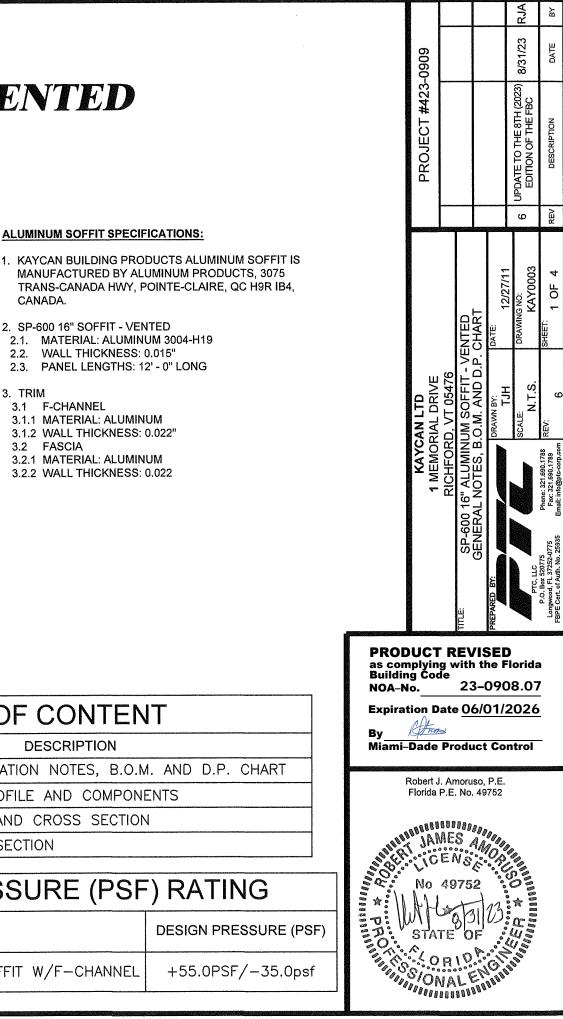
# TABLE OF CONTENT

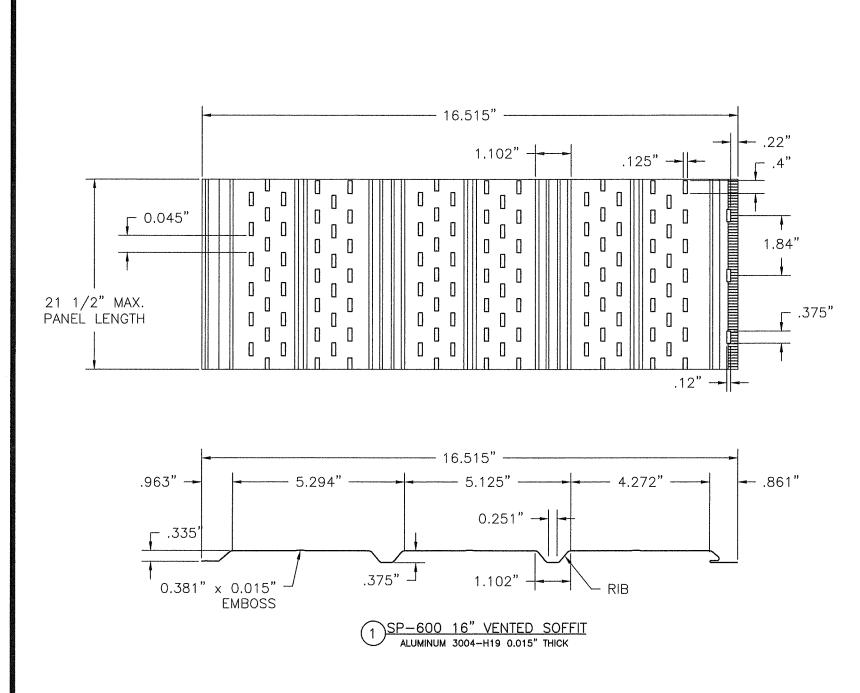
SHEET	DESCRIPTION
1	GENERAL AND INSTALLATION NOTES, B.O.M.
2	APPROVED SOFFIT PROFILE AND COMPONEN
3	SOFFIT INSTALLATION AND CROSS SECTION
4	SOFFIT INSTALLATION SECTION

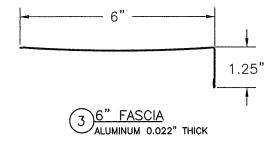
## **DESIGN PRESSURE (PSF) RATING**

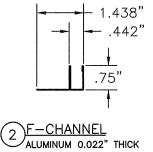
SOFFIT	MODEL
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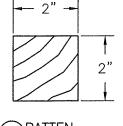
SP-600 16" ALUM. VENTED SOFFIT W/F-CHANNEL



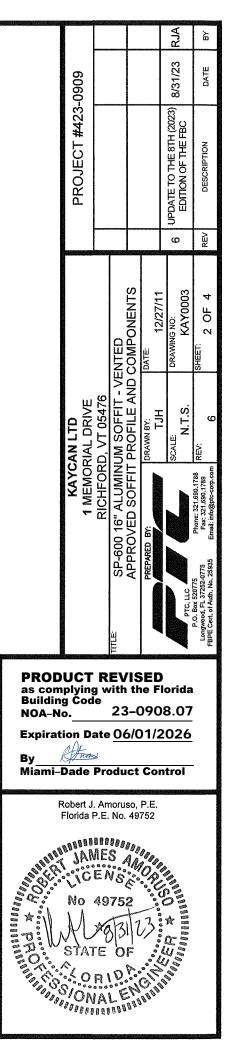


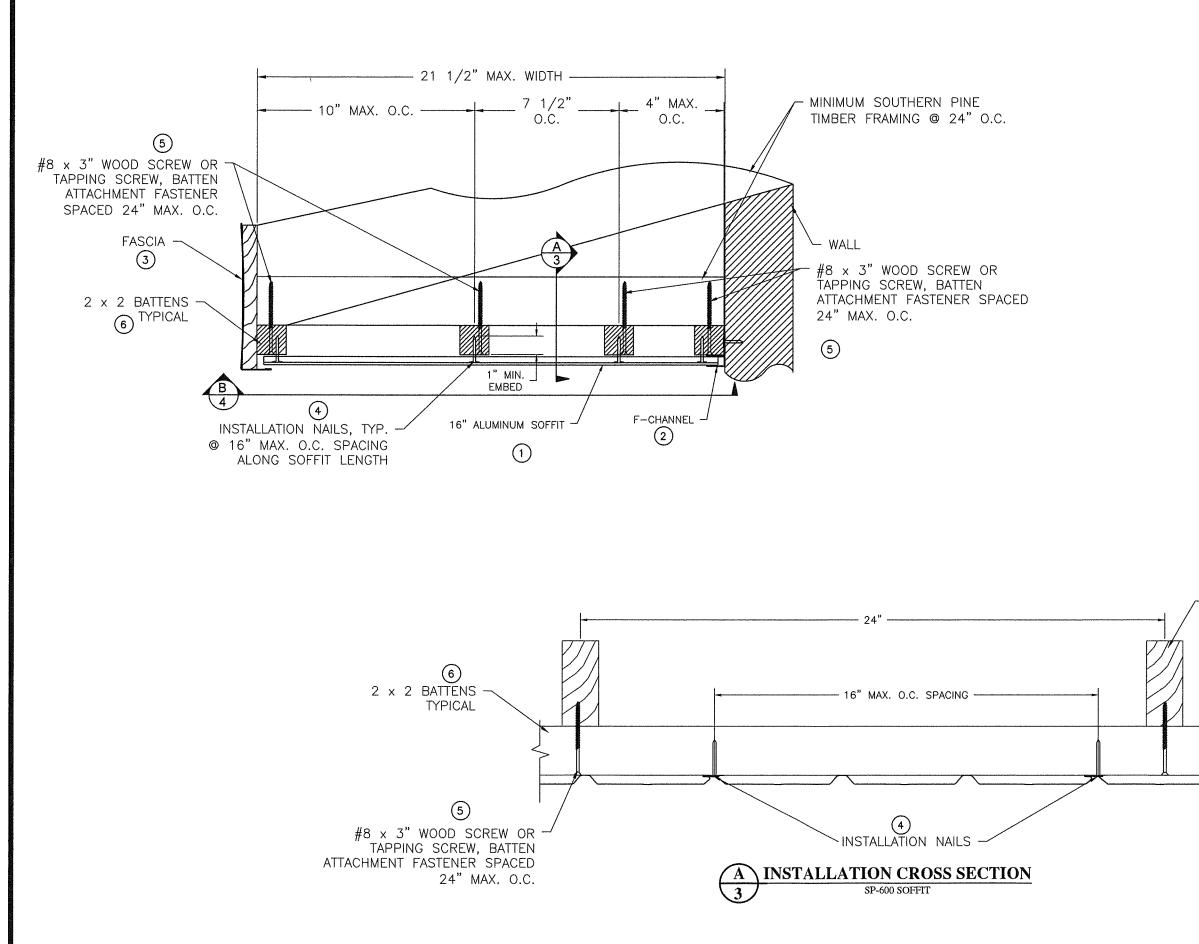












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	6060-					8/31/23	DATE		
	PROJECT #423-0909					UPDATE TO THE 8TH (2023) 8/31/23 RJA EDITION OF THE FBC	DESCRIPTION		
						9	REV		
			INTED		DATE: 12/27/11	DRAWING NO: KAY0003	SHEET: 3 OF 4		
	KAYCAN LTD 1 MEMORIAL DRIVE		UM SOFFIT - VE	SOFFIT INSTALLATION	DRAWN BY: T IH	SCALE: N.T.S.	REV: 6		
			LE SP-600 16" ALUMINUM SOFFIT - VENTED	SOFFIT IN	PREPARED BY:	PTC, LLC	P.O. Box 520775 Phone: 321,690,1788 Longwood, FL 37252-0775 Fax: 321,690,1789 BPE Cert. of Auth. No. 25935 Email: into@ptc-corp.com		
PRODUCT REVISED as complying with the Florida Building Code NOA-No. 23-0908.07 Expiration Date <u>06/01/2026</u> By <u>Hum</u> Miami-Dade Product Control									
Robert J. Amoruso, P.E. Florida P.E. No. 49752									

- MINIMUM SOUTHERN PINE TIMBER FRAMING

