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

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

NOTICE OF ACCEPTANCE (NOA)

Attic Breeze LLC
1370 FM 116
Gatesville, TX 76528

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: AeroBreeze SFA and CMA Series Aluminum Solar Attic Fans

APPROVAL DOCUMENT: Drawing No. **ATBR0002**, titled "AeroBreeze SFA and CMA Series Solar Attic Fans", sheets 1 through 13 of 13, dated 03/05/2026, with revision C dated 09/02/2026, prepared by Amoruso Consulting Eng., 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 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 # 26-0702.03** and consists of 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.**

MIAMI-DADE COUNTY APPROVED

10/21/26

NOA No. 26-0917.05
Expiration Date: September 25, 2030
Approval Date: October 29, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under NOA # 25-0623.06 and # 26-0113.02

A. DRAWINGS

1. Drawing No. **ATBR0002**, titled "Cardinal Ventilation CV-XLP/XLP Pro Model Series Aluminum Solar Attic Fan", sheets 1 through 4 of 4, dated 06/09/2025, prepared by Amoruso Consulting Eng., LLC, signed and sealed by Robert J. Amoruso, P.E.

B. TESTS

1. Test report Uniform Static Air Pressure Test, Loading per FBC TAS 202-94 along with marked-up drawings and installation diagram of Cardinal Ventilation Model CV-XLP/XLP Pro Series Aluminum Solar Attic Fan, prepared by QAI Laboratories, Test Report No. **MED-3208a**, dated 08/29/2025, signed and sealed by Idalmis Ortega, P.E.

2. Test report Uniform Static Air Pressure Test, Loading per FBC TAS 100(A)-95, along with marked-up drawings and installation diagram of Cardinal Ventilation CV-XLP/ XLP Pro Model Series Aluminum Solar Attic Fan, prepared by FTL a QAI Laboratories, Test Report No. **12036**, dated 03/21/2020, signed and sealed by Idalmis Ortega, P.E.

C. CALCULATIONS

1. Anchoring calculations prepared by Amoruso Consulting Eng., LLC, dated 06/09/2025, signed and sealed by Robert J. Amoruso, P.E.

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 8th edition (2023) FBC and of no financial interest, issued by Amoruso Consulting Eng., LLC, dated 01/08/2026, signed and sealed by Robert J. Amoruso, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 26-0917.05
Expiration Date: September 25, 2030
Approval Date: October 29, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 26-0702.03 and new

A. DRAWINGS

1. Drawing No. **ATBR0002**, titled "AeroBreeze SFA and CMA Series Solar Attic Fans", sheets 1 through 13 of 13, dated 03/05/2026, with revision C dated 09/02/2026, prepared by Amoruso Consulting Eng., LLC, signed and sealed by Robert J. Amoruso, P.E.

B. TESTS

1. Test report on Uniform Static Air Pressure Test, Loading per FBC TAS 202-94 along with marked-up drawings and installation diagram of AeroBreeze SFA MAX, CMA HP, and CMA MAX Fans, prepared by QAI Laboratories, Test Report No. **MED-7117aR2**, dated 05/15/2026, signed and sealed by Idalmis Ortega, P.E.

2. Test report on Wind Driven Rain Resistance test, per FBC TAS 100(A)-23, along with marked-up drawings and installation diagram of AeroBreeze SFA MAX Fan, prepared by QAI Laboratories, Test Report No. **MED-7117b**, dated 05/08/2026, signed and sealed by Idalmis Ortega, P.E.

3. Test report on Wind Driven Rain Resistance test, per FBC TAS 100(A)-23, along with marked-up drawings and installation diagram of AeroBreeze CMA MAX Fan, prepared by QAI Laboratories, Test Report No. **MED-7117c**, dated 05/08/2026, signed and sealed by Idalmis Ortega, P.E.

4. Test report on Wind Driven Rain Resistance test, per FBC TAS 100(A)-23, along with marked-up drawings and installation diagram of AeroBreeze CMA HP Fan, prepared by QAI Laboratories, Test Report No. **MED-7117d**, dated 05/08/2026, signed and sealed by Idalmis Ortega, P.E.

C. CALCULATIONS

1. Anchoring calculations prepared by Amoruso Consulting Eng., LLC, dated 05/14/2026, signed and sealed by Robert J. Amoruso, P.E.

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 9th edition (2026) of the FBC, including special limitation note that anchors in saltwater environment must meet corrosion resistance requirements of FBC, Chapter 17, and of no financial interest, issued by Amoruso Consulting Eng., LLC, dated 09/02/2026, signed and sealed by Robert J. Amoruso, P.E.

2. Statement letter of code conformance to the 8th edition (2023) of the FBC and of no financial interest, issued by Amoruso Consulting Eng., LLC, dated 06/15/2026, signed and sealed by Robert J. Amoruso, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 26-0917.05
Expiration Date: September 25, 2030
Approval Date: October 29, 2026

ATTIC BREEZE

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THE PRODUCT ANCHORAGE SHOWN HEREIN IS DESIGNED TO COMPLY WITH THE 9TH EDITION (2026) FLORIDA BUILDING AND RESIDENTIAL CODES INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURES STATED HEREIN.

2. PERFORMANCE TESTING BASED ON THE FOLLOWING.
   - 2.1. TAS 202-94 (STRUCTURAL LOADING ONLY), PERFORMED BY QAI LABORATORIES, MEDLEY, FL, 33166
     - 2.1.1. TEST REPORT NO. MED-3208a, DATED 08/29/25, SIGNED AND SEALED TEST REPORT BY IDALMIS ORTEGA, FLORIDA LICENSE NO. 76905.
       - 2.1.1.1. AEROBREEZE SFA PRO (AB-2526A) AND SFA HP (AB-3526A) SERIES TESTED.
     - 2.1.2. TEST REPORT NO. MED-7117A, REV 2, DATED 5/15/26, SIGNED AND SEALED TEST REPORT BY IDALMIS ORTEGA, FLORIDA LICENSE NO. 76905.
       - 2.1.2.1. AEROBREEZE SFA MAX (AB-4526A), CMA HP (AB-3546A) AND CMA MAX (AB-4546A) SERIES TESTED.
         - 2.1.2.1.1. AEROBREEZE CMA HP (AB-3546A) TESTING ENVELOPES CMA PRO (AB-2546A) SERIES.
   - 2.2. TAS 100(A)-95, FTL (a QAI Company), MEDLEY, FL, 33166.
     - 2.2.1. TEST REPORT NO. 12036, DATED 03/21/20, SIGNED AND SEALED TEST REPORT BY IDALMIS ORTEGA, FLORIDA LICENSE NO. 76905.
       - 2.2.1.1. AEROBREEZE SFA PRO (AB-2526A) AND SFA HP (AB-3526A) SERIES TESTED.
   - 2.3. TAS 100(A)-23, PERFORMED BY QAI LABORATORIES, MEDLEY, FL, 33166
     - 2.3.1. TEST REPORT NO. MED-7117B, DATED 5/8/26, SIGNED AND SEALED TEST REPORT BY IDALMIS ORTEGA, FLORIDA LICENSE NO. 76905.
       - 2.3.1.1. AEROBREEZE SFA MAX (AB-4526A) SERIES TESTED.
     - 2.3.2. TEST REPORT NO. MED-7117C, DATED 5/8/26, SIGNED AND SEALED TEST REPORT BY IDALMIS ORTEGA, FLORIDA LICENSE NO. 76905.
       - 2.3.2.1. AEROBREEZE CMA MAX (AB-4546A) SERIES TESTED.
     - 2.3.3. TEST REPORT NO. MED-7117D, DATED 5/8/26, SIGNED AND SEALED TEST REPORT BY IDALMIS ORTEGA, FLORIDA LICENSE NO. 76905.
       - 2.3.3.1. AEROBREEZE CMA HP (AB-3546A) SERIES TESTED. THIS TEST ENVELOPES THE CMA PRO (AB-2546A) SERIES.

3. PERFORMANCE TEST RESULTS BASED ON THE TEST REPORTS REFERENCED IN GENERAL NOTE 2 ABOVE INCLUDE THE FOLLOWING.
   - 3.1. TAS 202-94 (STRUCTURAL LOADING ONLY)
     - 3.1.1. TEST FOR STRUCTURAL PERFORMANCE TO TAS 202-94 (STRUCTURAL LOADING ONLY) AT A TEST LOAD OF -220 PSF.
     - 3.1.2. SAFETY FACTOR OF 2 APPLIED TO STRUCTURAL TEST LOAD RESULTS YIELDS DESIGN PRESSURE OF -110 PSF.
   - 3.2. TAS 100(A)-23 (INCLUDES TESTING IN NOTE 2.2 ABOVE TO TAS-100(A)-95 MEETING TAS-100(A)-23 REQUIREMENTS).
     - 3.2.1. TEST FOR WIND-DRIVEN RAIN RESISTANCE PER TAS 100(A)-23, SECTION 10.3 WAS PERFORMED.
     - 3.2.2. STRUCTURAL TESTING FOR INCREASED WINDSPEED RESISTANCE FOR VENTS PER TAS 100(A)-23, SECTION 10.4 WAS PERFORMED.
     - 3.2.3. AN INSTALLATION HEIGHT NOT TO EXCEED 75 FEET IS APPLICABLE BASED ON TAS 100(A)-23, TABLE 2 AND TABLE 3.
     - 3.2.4. SFA SERIES TESTING CONDUCTED USING ASPHALT SHINGLES.
     - 3.2.5. CMA SERIES TESTING CONDUCTED USING 3" HIGH ROOFING TILES.

4. FOR ROOF MOUNTING: ADEQUACY OF THE EXISTING STRUCTURAL ROOF SHEATHING AND SUPPORTING 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.

5. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.

6. HOOD & FLASHING MATERIAL: 0.080" 3003-O ALUMINUM.

7. PRIOR TO A HURRICANE OR ANTICIPATED HIGH WIND EVENT, THE SOLAR PANEL SHALL BE PLACED IN THE RETRACTED POSITION WHERE APPLICABLE.

8. SOLAR ATTIC FAN MAY BE INSTALLED ON ROOFS WITH SLOPES FROM 9.5 DEGREES (2" RISE OVER 12" RUN) TO 45 DEGREES (RISE EQUALS RUN).

9. THIS PRODUCT EVALUATION DOCUMENT ADDRESSES THE STRUCTURAL ATTACHMENT OF THE ROOF VENT TO THE ROOF SHEATHING ONLY. PREPARATION OF THE ROOF SHEATHING AND ROOF COVERING(S) TO RECEIVE THE ROOF VENT SHALL BE PER THE MANUFACTURER'S INSTRUCTIONS AND IN ACCORDANCE WITH CHAPTER 15 OF THE FLORIDA BUILDING CODE AND CHAPTER 9 OF THE FLORIDA RESIDENTIAL CODE.

10. THIS APPROVAL IS FOR THE STRUCTURAL PERFORMANCE ONLY. IMPACT RESISTANCE WAS NOT TESTED. INTERIOR MECHANISM AND/OR ELECTRICAL CIRCUITRY ARE OUTSIDE THE SCOPE OF THIS PRODUCT APPROVAL DOCUMENT.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 26-0917.05
Expiration Date 09/25/2030
By _____
Miami-Dade Product Control

INSTALLATION NOTES:

1. FOR SELF-FLASHING SFA SERIES SOLAR ATTIC FAN INSTALLATION, SEE SHEETS 2, 3 AND 4.
2. FOR CURB-MOUNTED CMA SERIES SOLAR ATTIC FAN INSTALLATION, SEE SHEETS 5, 6 AND 7.
   - 2.1. THE CURB TO ROOF ATTACHMENT DETAILS ON SHEETS 5, 6 AND 7 ARE BASED ON TESTING AND ENGINEERING. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.

TABLE OF CONTENT

SHEET	DESCRIPTION
1	GENERAL NOTES
2 TO 4	SFA INSTALLATION NOTES
5 TO 7	CMA INSTALLATION NOTES
8 TO 10	SFA ELEVATIONS, SECTIONS AND BOM
11 TO 13	CMA ELEVATIONS, SECTIONS AND BOM

PERFORMANCE RATING - HVHZ	
DESIGN PRESSURE (PSF)	IMPACT RATING
-110	NONE
SEE GENERAL NOTE 3.2 FOR TAS 100(A) TESTING RESULTS.	

Attic Breeze
P.O. Box 1318, 1370 FM 116
Gatesville, Texas 76528

NO.	REVISION DESCRIPTION	BY	DATE
A	REVISE MODEL/SERIES NAME	RJA	1/5/26
B	UPDATED TESTING FOR ADD NEW MODELS	RJA	5/14/26
C	2026 FBC UPDATE	RJA	9/2/26

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

ROBERT JAMES AMORUSO LICENSE No. 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER 9/2/26

PROJECT#: ACE-2026-158

DWG/REV: ATBR0002, Rev. C

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) SERIES INSTALLATION DETAILS FOR ASPHALT SHINGLES AND OTHER LOW PROFILE ROOF COVERINGS

INSTALLATION NOTES:

1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN. SEE SHEETS 3 AND 4 FOR ADDITIONAL INSTALLATION DETAILS.

2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED (QUANTITY OF 8 ANCHORS) ARE THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION AS FOLLOWS:
   - 2.1. 2X WOOD FRAMING
     - 2.1.1. A MINIMUM OF EIGHT (8) ANCHORS SHALL BE USED.
   - 2.2. PLYWOOD ROOF SHEATHING, THE GREATER OF
     - 2.2.1. A MINIMUM OF EIGHT (8) ANCHORS SHALL BE USED, OR
     - 2.2.2. AS REQUIRED BY THE INSTALLATION ANCHOR SCHEDULE ON SHEET 2.

3. ANCHOR TYPE AND SIZE;
   - 3.1. FOR INSTALLATION INTO WOOD FRAMING, USE #10 WOOD SCREWS OR #10 TYPE A SELF-TAPPING SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO 2X WOOD STRUCTURAL SUBSTRATE. MINIMUM EDGE DISTANCE IS 3/8 INCHES AND MINIMUM END DISTANCE IS 3/4 INCHES.
   - 3.2. FOR INSTALLATION INTO ROOF SHEATHING, USE #10 TYPE A SELF-TAPPING SCREWS OF SUFFICIENT LENGTH TO ACHIEVE FULL THREAD EMBEDMENT INTO STRUCTURAL SUBSTRATE. SELF-TAPPING SCREWS (a.k.a., SHEET METAL SCREWS) ARE THREADED THE FULL LENGTH AND REQUIRED TO ENSURE FULL THREAD ENGAGEMENT INTO SHEATHING.
   - 3.3. ANCHOR SPECIFICATIONS
     - 3.3.1. WOOD SCREWS WILL BE NO. 10 PAN HEAD WOOD SCREW, MEETING ANSI B18.6.1, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 3.3.2. TAPPING SCREWS SHALL BE NO. 10 TYPE A PAN HEAD TAPPING SCREW, MEETING ASME/ANSI B18.6.4, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 3.3.3. HEX HEAD SCREWS CAN BE USED IN LIEU OF PAN HEAD SCREWS.
     - 3.3.4. NEOPRENE WASHERS SHALL BE USED AND PLACED UNDER THE HEAD OF THE SCREW.
   - 3.4. ALL INSTALLATION FASTENERS TO BE CORROSION RESISTANT, AND/OR HAVE A CORROSION RESISTANT COATING. WHEN EXPOSED TO SALTWATER ENVIRONMENTS WITHIN 3,000 FEET OF A SALTWATER COASTLINE, INSTALLATION FASTENERS MUST MEET THE REQUIREMENTS OF SECTION 1711, 9TH EDITION (2026) FBC AND SECTION R332, 9TH EDITION (2026) FRC WHERE APPLICABLE.

4. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE ROOFING FINISHES, INCLUDING BUT NOT LIMITED TO ROOF SHEATHING, SHINGLES, TILES, METAL, UNDERLAYMENTS, ETC.

5. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
   - 5.1. 2 BY WOOD FRAMING (FOR 2X WOOD FRAMING INSTALLATION OPTION)
     - 5.1.1. MINIMUM SPECIFIC GRAVITY OF 0.55 INSIDE HVHZ.
   - 5.2. PLYWOOD RATING
     - 5.2.1. PLYWOOD SHALL BE RATED FOR EXPOSURE 1 PER FBC SECTION 2322.2.3.

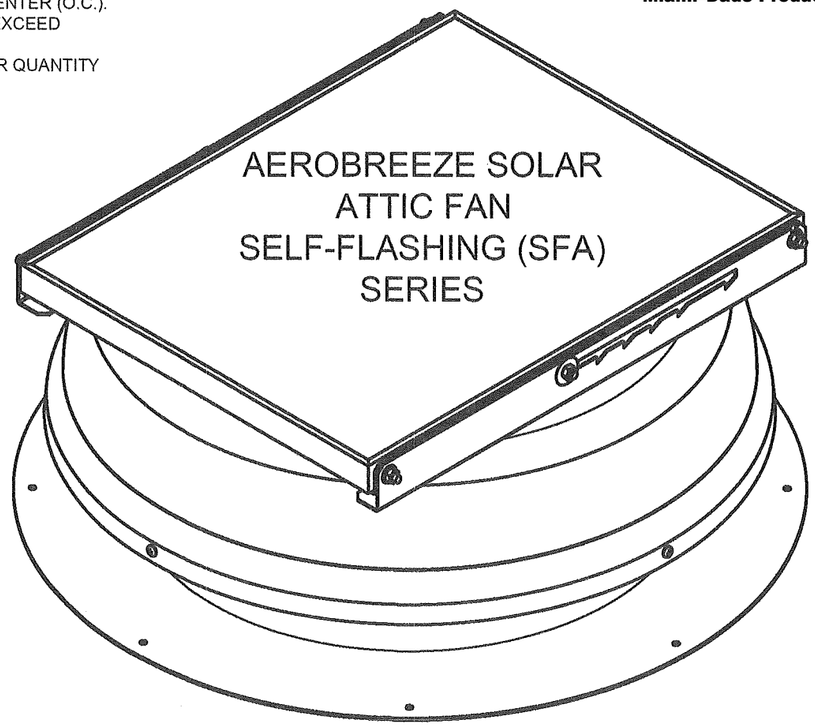
6. 6. ADDITIONAL INSTALLATION INSTRUCTIONS
   - 6.1. PRODUCT SHALL NOT BE INSTALLED ON ROOF SHEATHING LESS THAN THE REQUIRED THICKNESS PER THE FLORIDA BUILDING CODE.
   - 6.2. SELF-FLASHING (SFA) SERIES:
     - 6.2.1. PRODUCT CAN BE INSTALLED ON ROOFS UTILIZING ASPHALT SHINGLES, COMPOSITE SHINGLES, CEDAR SHAKE, FLAT CONCRETE TILE OR OTHER LOW-PROFILE ROOF COVERINGS.
     - 6.2.2. FOR ADDITIONAL REQUIREMENTS SEE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR THE AEROBREEZE SFA SERIES SOLAR ATTIC FANS.
     - 6.2.1. SFA SERIES FAN FLASHING, SEALING AND WATER-RESISTANT COVERINGS ARE NOT A PART OF THIS PRODUCT APPROVAL DOCUMENT. SEE INSTALLATION INSTRUCTIONS PROVIDED BY ATTIC BREEZE FOR SFA SERIES SOLAR ATTIC FAN INSTALLATION.

SFA SERIES INSTALLATION ANCHOR TABLE:

1. TABLE AT RIGHT SHOWS QUANTITY OF ANCHORS REQUIRED FOR THE FOLLOWING:
   - 1.1. VARIOUS DESIGN PRESSUES (DP) IN POUNDS PER SQUARE FOOT (PSF),
   - 1.2. PLYWOOD, EXPOSURE 1.
2. USE THIS TABLE AS FOLLOWS:
   - 2.1. DETERMINE THICKNESS OF ROOF SHEATHING.
   - 2.2. DETERMINE REQUIRED NEGATIVE (UPLIFT) DESIGN PRESSURE FOR PROJECT'S PHYSICAL LOCATION.
   - 2.3. ENTER TABLE TO DETERMINE QUANTITY OF ANCHORS (SELF-TAPPING SCREWS REQUIRED FOR SHEATHING ONLY WHERE ANCHORS WILL NOT ENGAGE IN 2X FRAMING).
3. QUANTITY OF ANCHORS SHALL NEVER BE LESS THAN EIGHT (8).
   - 3.1. ATTIC FAN WAS TESTED WITH EIGHT (8) ANCHORS AT 9-11/16" O.C. PERIMETER SPACING. THEREFORE, MINIMUM REQUIRED ANCHOR QUANTITY IS EIGHT (8).
   - 3.2. ANCHOR QUANTITY MAY BE GREATER THAN EIGHT (8) BASED ON DESIGN PRESSURE REQUIREMENTS OF INSTALLATION AND/OR SUBSTRATE MATERIALS PER TABLE ON THIS SHEET.
4. SPACING SHOWN ON SHEET 3 BASED ON THE FOLLOWING.
   - 4.1. QUANTITY OF ANCHORS EIGHT (8).
   - 4.2. ANCHORS LOCATED IN CIRCULAR MANNER IN A PERIMETER CIRCLE OF 26" NOMINAL DIAMETER.
   - 4.3. EIGHT (8 ANCHORS) SPACED EVENLY ON 24-5/8" DIAMETER ARE SPACED 9-11/16" ON CENTER (O.C.).
   - 4.4. SPACING MAY BE LESS BUT CANNOT EXCEED 9-11/16" O.C.
   - 4.5. SPACING WILL BE LESS WHEN ANCHOR QUANTITY EXCEEDS EIGHT (8) ANCHORS.

SUBSTRATE		QUANTITY OF INSTALLATION ANCHORS AT VARIOUS DESIGN PRESSURES (psf)	
Type	Thickness	up to -105 psf	-110 psf
2X FRAMING		8	8
Plywood Exposure 1	7/16"	8	9
	15/32"	8	8
	1/2"	8	8
	5/8"	8	8
	3/4"	8	8

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AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

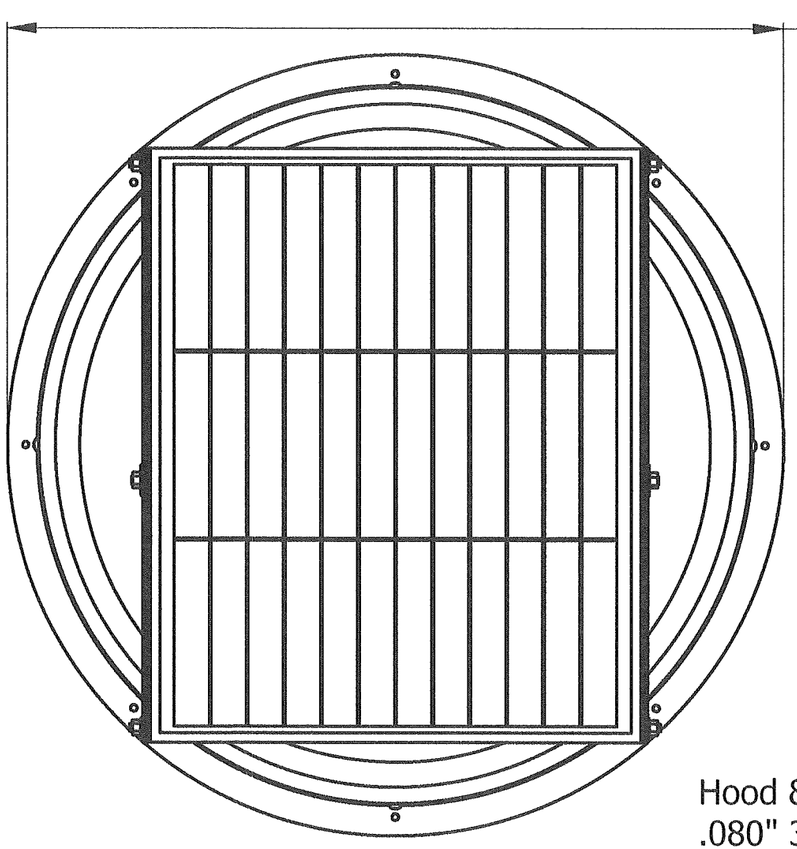
ROBERT J. AMORUSO, P.E. #49752
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PROJECT#: ACE-2026-158
DWG/REV: ATBR0002, Rev. C
SHT: 2 of 13

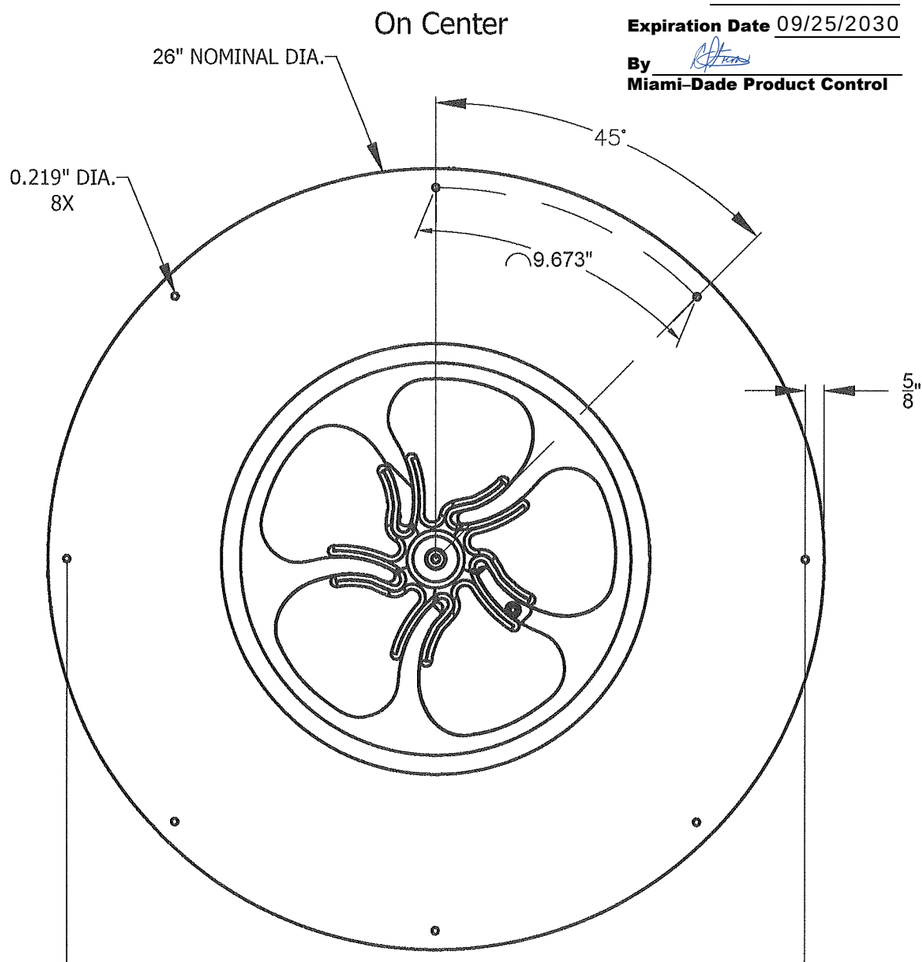
AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) SERIES INSTALLATION DETAILS FOR ASPHALT SHINGLES AND OTHER LOW PROFILE ROOF COVERINGS

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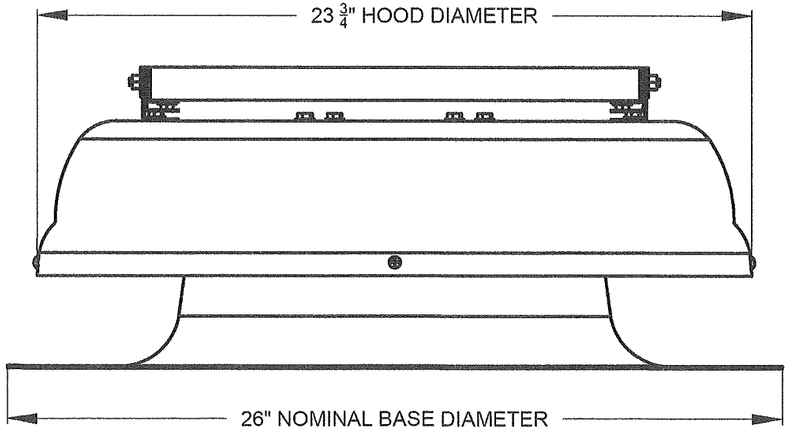


Top View

Hood & Flashing Material
.080" 3003-O Aluminum



Bottom View



Side View

24 5/8" ANCHOR LOCATION DIAMETER

SEE SHEET 2 FOR ADDITIONAL ANCHOR INSTALLATION REQUIREMENTS. ANCHOR QUANTITY IS MINIMUM EIGHT(8) AS SHOWN ABOVE. ADDITIONAL ANCHORS MAY BE REQUIRED BASED ON SITE DESIGN PRESSURE AND SUBSTRATE MATERIALS.

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AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

NO.	REVISION DESCRIPTION	BY	DATE
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B	UPDATED TESTING FOR ADD NEW MODELS	RJA	5/14/26
C	2026 FBC UPDATE	RJA	9/2/26

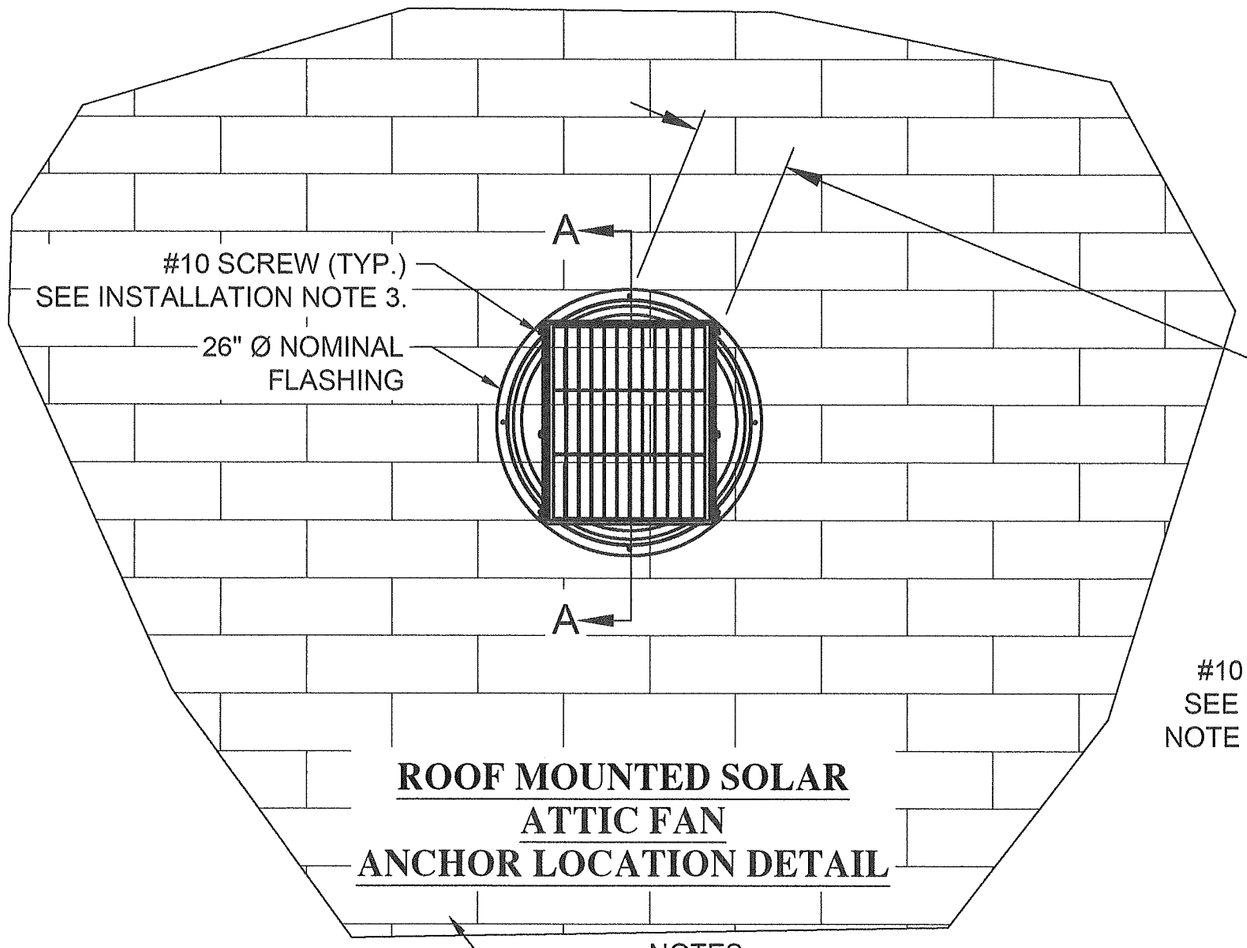
DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

ROBERT J. AMORUSO, P.E. #49752
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226 N NOVA RD, NO. 142
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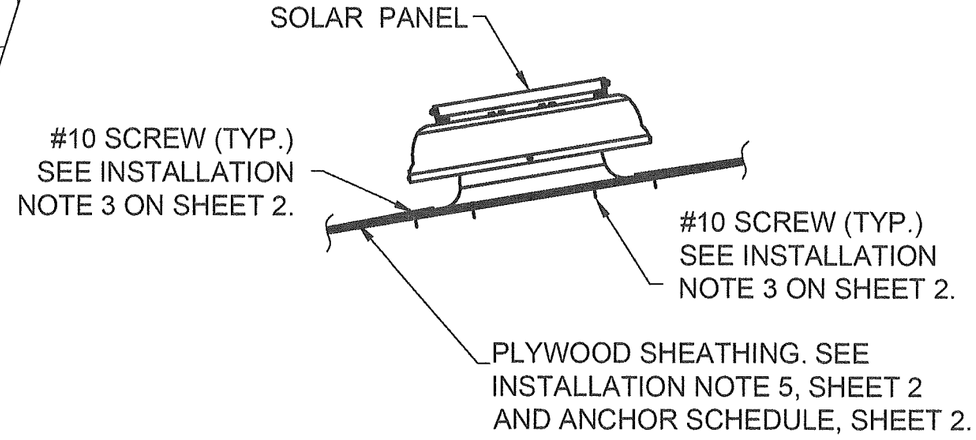
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PROJECT#: ACE-2026-158
DWG/REV: ATBR0002, Rev. C

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) SERIES INSTALLATION
DETAILS FOR ASPHALT SHINGLES AND OTHER LOW PROFILE ROOF COVERINGS



ROOF MOUNTED SOLAR ATTIC FAN ANCHOR LOCATION DETAIL



SECTION A-A

NOTES:

1. SEE SHEET 2 FOR INSTALLATION ANCHOR SCHEDULE AND REQUIRED ANCHOR QUANTITIES.
2. SEE INSTALLATION NOTE 5 ON SHEET 1 FOR MATERIAL REQUIREMENTS AND SHEATHING THICKNESS.

2.1. FOR THICKNESSES OTHER THAN THAT SHOWN ON SHEET 2, USE THE NEXT THINNER THICKNESS.

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By _____
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Attic Breeze
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Gatesville, Texas 76528

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

NO.	REVISION DESCRIPTION	BY	DATE
A	REVISE MODEL/SERIES NAME	RJA	1/5/26
B	UPDATED TESTING FOR ADD NEW MODELS	RJA	5/14/26
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PROJECT#: ACE-2026-158
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AEROBREEZE SOLAR ATTIC FAN CURB-MOUNTED (CMA) SERIES INSTALLATION DETAILS FOR ATTIC FAN TO 2X CURB AND 2X CURB TO ROOFING SUBSTRATE FOR RAISED TILE, METAL AND OTHER HIGH PROFILE ROOF COVERINGS

INSTALLATION NOTES, CURB CONSTRUCTION AND CURB MOUNTING TO ROOF:

1. ONE (1) INSTALLATION ANCHOR (2X CURB TO ROOFING SUBSTRATE) IS REQUIRED AT EACH ANCHOR LOCATION SHOWN. SEE SHEETS 6 AND 7 FOR ADDITIONAL INSTALLATION DETAILS.

2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED (QUANTITY OF 16 ANCHORS, 4 ANCHORS PER EACH SIDE OF THE 2X CURB) ARE THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION AS FOLLOWS:
   - 2.1. 2X WOOD FRAMING
     - 2.1.1. 2X FRAMING SHALL BE INSTALLED TO ALLOW FOR ATTACHMENT OF 2X WOOD CURB IN ACCORDANCE WITH SHEETS 6 & 7 DETAILS.
     - 2.1.2. A MINIMUM OF SIXTEEN (16) ANCHORS SHALL BE USED.
   - 2.2. TOE-NAILS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 12.1.6.3 OF THE AWC NATIONAL DESIGN SPECIFICATIONS (NDS) 2018 & 2024.
   - 2.3. TOE-NAIL EMBEDMENT SHALL BE BASED ON PENETRATION INTO 2X WOOD FRAMING INSTALLED AROUND THE ROOFING CUT-OUT AND DOES NOT INCLUDE THE THICKNESS OF ROOF SHEATHING.

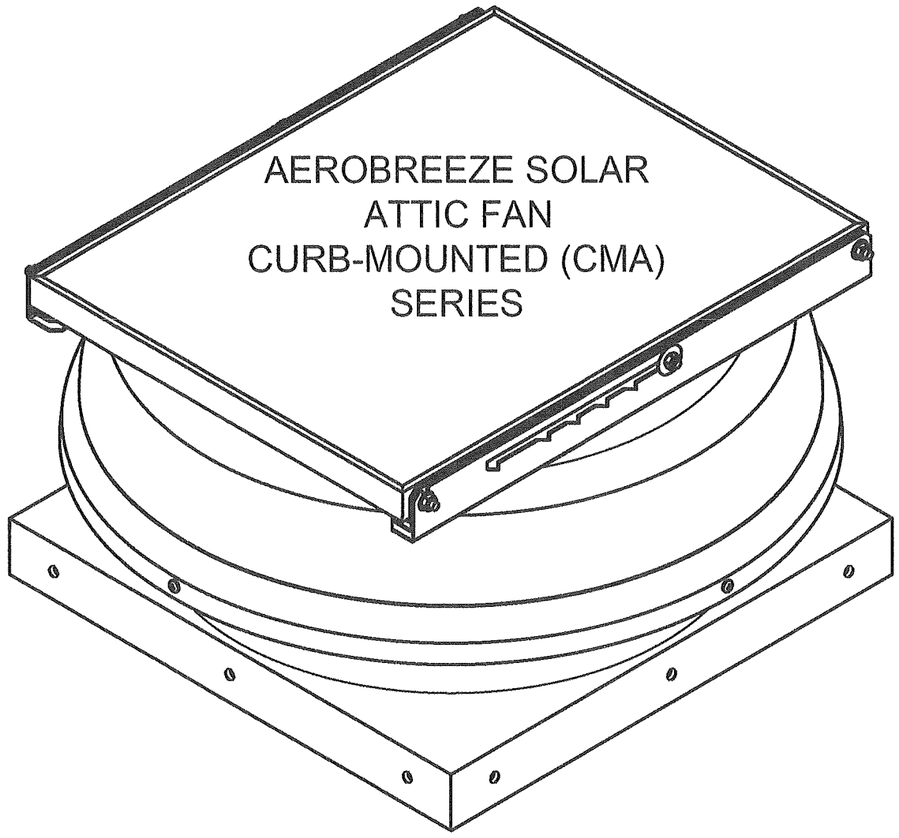
3. 2X WOOD CURB SHALL BE FABRICATED IN ACCORDANCE WITH SHEET 6.

4. ANCHOR TYPE AND SIZE;
   - 4.1. FOR TOE-NAIL INSTALLATION INTO 2X WOOD FRAMING (SHEET 7), USE ONE OF THE FOLLOWING:
     - 4.1.1. 12D COMMON NAIL 0.148" MIN. DIAMETER, 3-1/4" IN LENGTH AND MIN. EMBEDMENT OF 1-1/2" INTO 2X FRAMING SUBSTRATE.
     - 4.1.2. NO. 8 X 3-1/4" WOOD SCREW AND 1-1/2" MIN. EMBEDMENT INTO 2X FRAMING SUBSTRATE.
   - 4.2. IF THE MIN. EMBEDMENT ABOVE CANNOT BE MET, A LONGER LENGTH NAIL OR WOOD SCREW SHALL BE USED. IT IS ACCEPTABLE TO INCREASE THE DIAMETER/SIZE OF THE NAIL/SCREW.
   - 4.3. ANCHOR SPECIFICATIONS
     - 4.3.1. 12D COMMON NAILS SHALL BE 0.148" MIN. DIAMETER AND 3-1/4" MIN. LENGTH CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 4.3.2. WOOD SCREWS WILL BE NO. 8 PAN HEAD WOOD SCREW, MEETING ANSI B18.6.1, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 4.3.3. IN LIEU OF WOOD SCREWS, TAPPING SCREWS SHALL BE NO. 8 TYPE A PAN HEAD, MEETING ASME/ANSI B18.6.4, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 4.3.4. HEX HEAD SCREWS CAN BE USED IN LIEU OF PAN HEAD SCREWS.
   - 4.4. ALL INSTALLATION FASTENERS TO BE CORROSION RESISTANT, AND/OR HAVE A CORROSION RESISTANT COATING. WHEN EXPOSED TO SALTWATER ENVIRONMENTS WITHIN 3,000 FEET OF A SALTWATER COASTLINE, INSTALLATION FASTENERS MUST MEET THE REQUIREMENTS OF SECTION 1711, 9TH EDITION (2026) FBC AND SECTION R332, 9TH EDITION (2026) FRC WHERE APPLICABLE.

5. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE ROOFING FINISHES, INCLUDING BUT NOT LIMITED TO ROOF SHEATHING, SHINGLES, TILES, METAL, UNDERLAYMENTS, ETC.

6. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
   - 6.1. 2 BY WOOD FRAMING (FOR 2X WOOD FRAMING INSTALLATION OPTION)
     - 6.1.1. MINIMUM SPECIFIC GRAVITY OF 0.55 INSIDE HVHZ.

7. ADDITIONAL INSTALLATION INSTRUCTIONS
   - 7.1. PRODUCT SHALL NOT BE INSTALLED ON ROOF SHEATHING LESS THAN THE REQUIRED THICKNESS PER THE FLORIDA BUILDING CODE.
   - 7.2. CURB-MOUNTED (CMA) SERIES PRODUCT CAN BE INSTALLED ON ROOFS UTILIZING TILE, METAL, FLAT/STANDING SEAM METAL ROOF COVERINGS OR OTHER HIGH-PROFILE ROOF COVERINGS NOT EXCEEDING 3" IN HEIGHT.
   - 7.3. FOR ADDITIONAL REQUIREMENTS SEE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR THE AEROBREEZE SFA AND CMA SERIES SOLAR ATTIC FANS.
     - 7.3.1. CMA SERIES FAN FLASHING, SEALING AND WATER-RESISTANT COVERINGS ARE NOT A PART OF THIS PRODUCT APPROVAL DOCUMENT. SEE INSTALLATION INSTRUCTIONS PROVIDED BY ATTIC BREEZE OF THE APPROPRIATE SERIES AND MODEL SOLAR ATTIC FAN INSTALLATION.
   - 7.4. THE MAXIMUM ALLOWED HEIGHT OF THE WOOD CURB IS 6" NOMINAL.



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Gatesville, Texas 76528

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AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

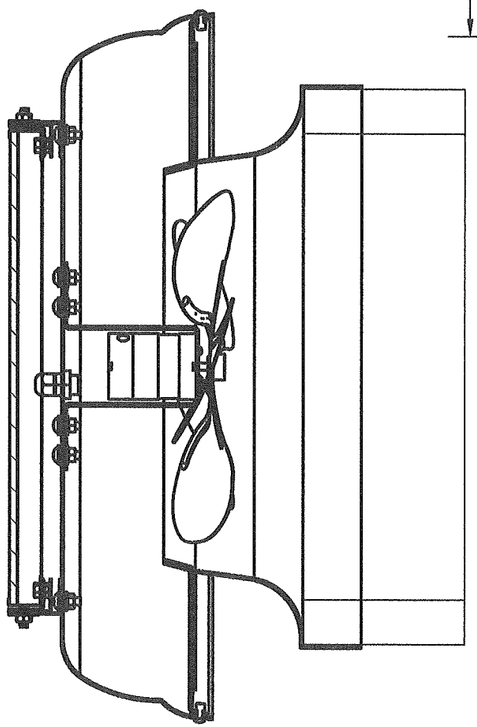
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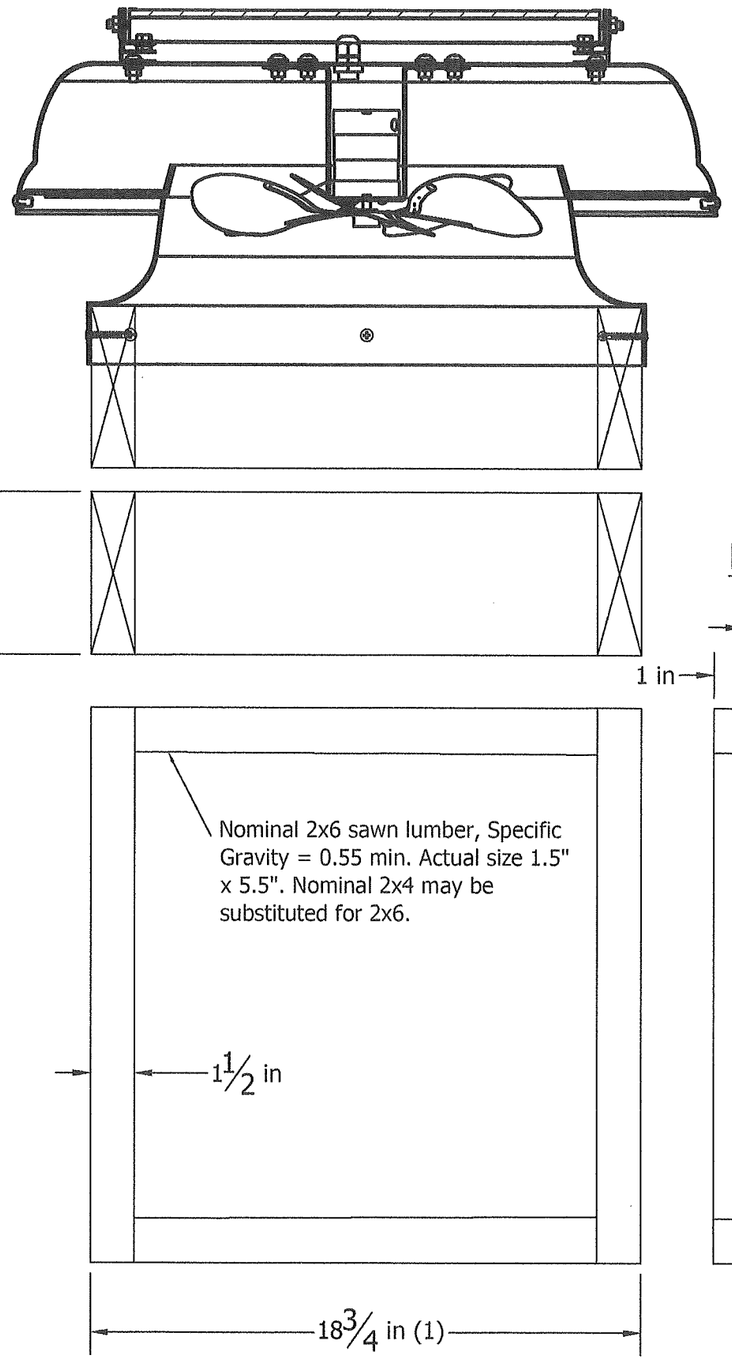
ROBERT J. AMORUSO, P.E. #49752
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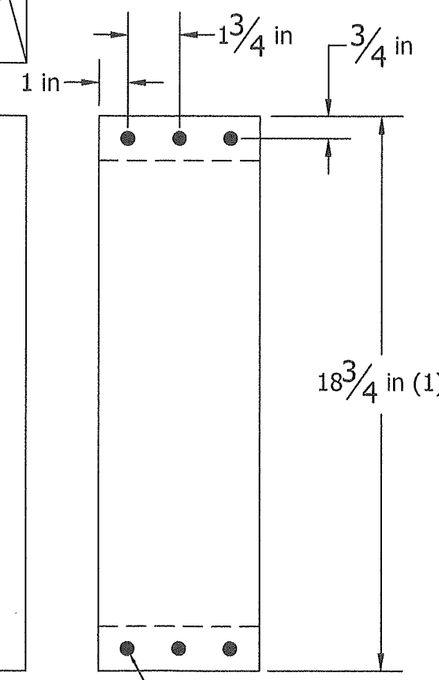
PROJECT#: ACE-2026-158

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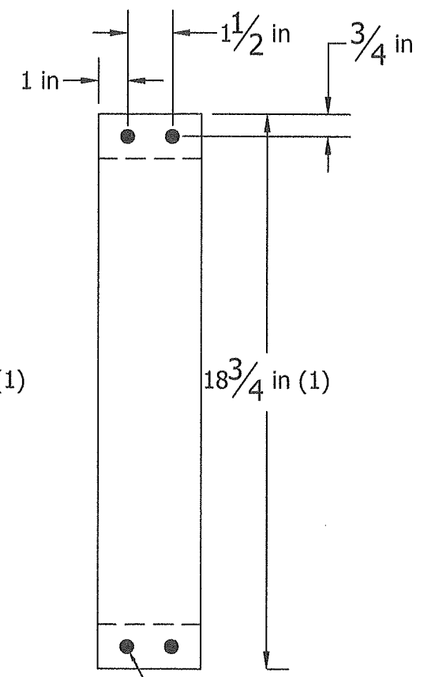


2x6 WOOD CURB NAILING PATTERN



QTY = 3 Minimum 12d common nail (0.148" diameter) or #8 X 4" wood screw 1" from each corner and 1-3/4" o.c. with minimum 1-3/4" embedment. Minimum edge distance of 0.60" shall be maintained.

2x4 WOOD CURB NAILING PATTERN



QTY = 2 Minimum 12d common nail (0.148" diameter) or #8 X 4" wood screw 1" from each corner and 1-1/2" o.c. with minimum 1-3/4" embedment. Minimum edge distance of 0.60" shall be maintained.

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NOTES:
(1) WOOD CURB WIDTH AND/OR HEIGHT MAY BE ADJUSTED TO ALLOW FOR FIT UP WITH ATTIC FAN CURB.

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AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

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DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

ROBERT J. AMORUSO, P.E. #49752
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PROJECT#: ACE-2026-158
DWG/REV: ATBR0002, Rev. C
SHT: 6 of 13

INSTALLATION NOTES, ATTIC FAN TO CURB MOUNTING:

1. ONE (1) INSTALLATION ANCHOR (SOLAR ATTIC FAN TO 2X CURB) IS REQUIRED AT EACH ANCHOR LOCATION SHOWN. SEE THIS SHEET FOR ADDITIONAL INSTALLATION DETAILS.

2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED (QUANTITY OF 12 ANCHORS, 3 ANCHORS PER EACH SIDE OF THE 2X CURB) ARE THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION AS FOLLOWS.

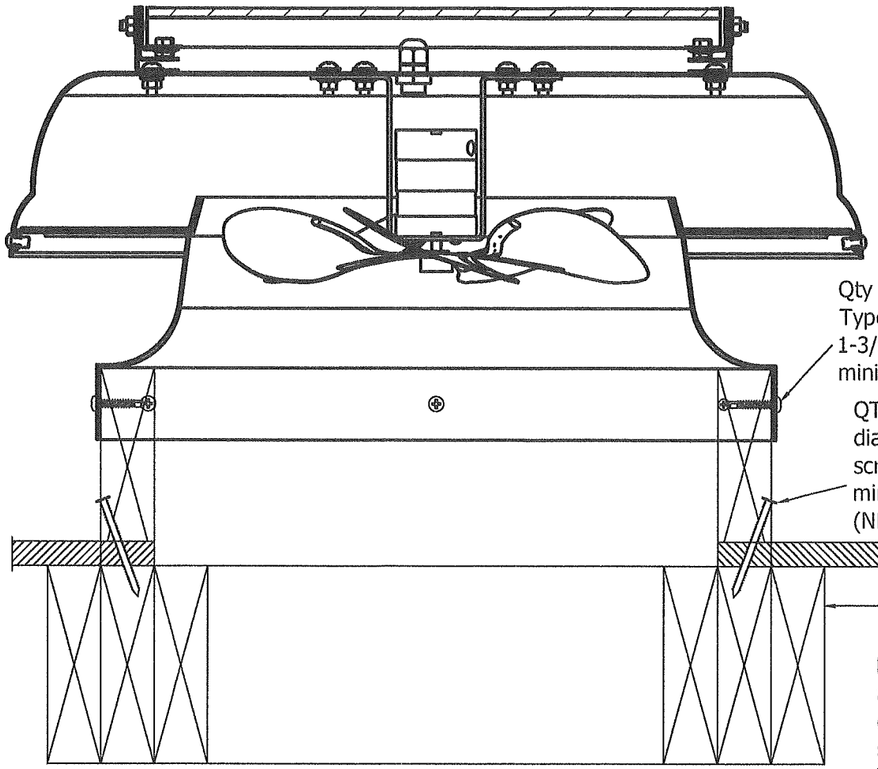
3. 2X WOOD CURB SHALL BE FABRICATED IN ACCORDANCE WITH SHEET 6.

4. ANCHOR TYPE AND SIZE;
   - 4.1. 3 MINIMUM #10 WOOD SCREW OF TYPE A TAPPING SCREW PER SIDE (12 TOTAL) 1-3/8" FROM EACH CORNER AND 8" O.C. WITH MINIMUM 1-3/8" EMBEDMENT.
   - 4.2. ANCHOR SPECIFICATIONS
     - 4.2.1. WOOD SCREWS WILL BE NO. 10 PAN HEAD WOOD SCREW, MEETING ANSI B18.6.1, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 4.2.2. AS AN ALTERNATIVE, TAPPING SCREWS SHALL BE NO. 10 TYPE A PAN HEAD, MEETING ASME/ANSI B18.6.4, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 4.2.3. HEX HEAD SCREWS CAN BE USED IN LIEU OF PAN HEAD SCREWS.
   - 4.3. ALL INSTALLATION FASTENERS TO BE CORROSION RESISTANT, AND/OR HAVE A CORROSION RESISTANT COATING. WHEN EXPOSED TO SALTWATER ENVIRONMENTS WITHIN 3,000 FEET OF A SALTWATER COASTLINE, INSTALLATION FASTENERS MUST MEET THE REQUIREMENTS OF SECTION 1711, 9TH EDITION (2026) FBC AND SECTION R332, 9TH EDITION (2026) FRC WHERE APPLICABLE.

5. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE FINISHES AND THICKNESS OF CONNECTED MEMBER(S).

6. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
   - 6.1. 2 BY WOOD FRAMING (FOR 2X WOOD FRAMING INSTALLATION OPTION)
     - 6.1.1. MINIMUM SPECIFIC GRAVITY OF 0.55 INSIDE HVHZ.

7. ADDITIONAL INSTALLATION INSTRUCTIONS
   - 7.1. PRODUCT SHALL NOT BE INSTALLED ON ROOF SHEATHING LESS THAN THE REQUIRED THICKNESS PER THE FLORIDA BUILDING CODE.
   - 7.2. CURB-MOUNTED (CMA) SERIES PRODUCT CAN BE INSTALLED ON ROOFS UTILIZING TILE, METAL, FLAT/STANDING SEAM METAL ROOF COVERINGS OR OTHER HIGH-PROFILE ROOF COVERINGS NOT EXCEEDING 3" IN HEIGHT.
   - 7.3. FOR ADDITIONAL REQUIREMENTS SEE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR THE AEROBREEZE SFA AND CMA SERIES SOLAR ATTIC FANS.
     - 7.3.1. CMA SERIES FAN FLASHING, SEALING AND WATER-RESISTANT COVERINGS ARE NOT A PART OF THIS PRODUCT APPROVAL DOCUMENT. SEE INSTALLATION INSTRUCTIONS PROVIDED BY ATTIC BREEZE FOR THE APPROPRIATE SERIES AND MODEL SOLAR ATTIC FAN INSTALLATION.

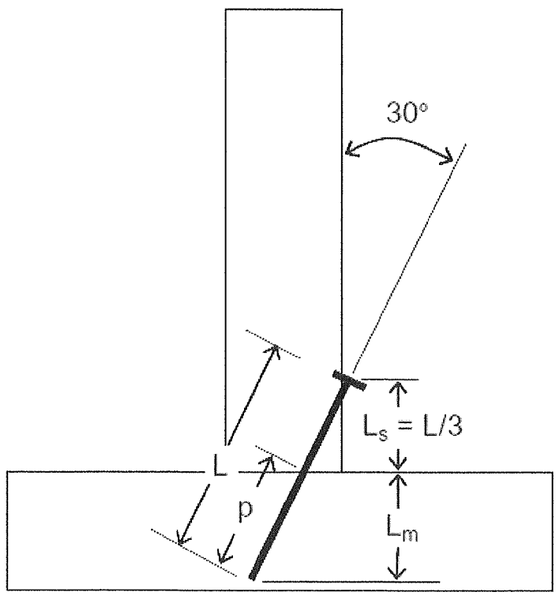


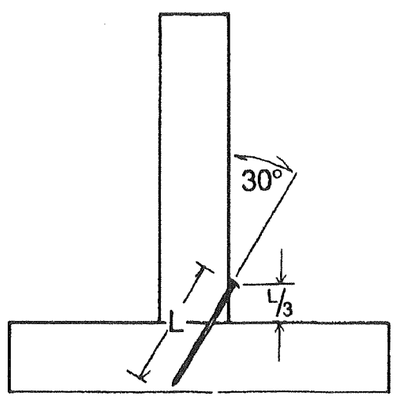
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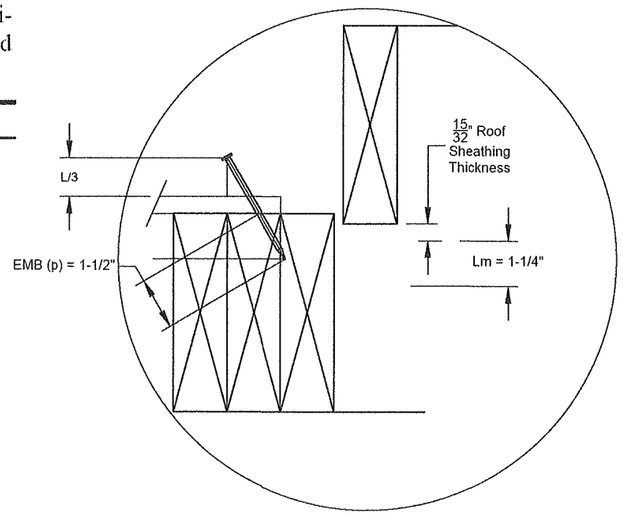
AWC National Design Specification (NDS) 2018/2024

12.1.6.3 Toe-nails shall be driven at an angle of approximately 30° with the member and started approximately 1/3 the length of the nail from the member end (see Figure 12A).

Figure 12A Toe-Nail Connection







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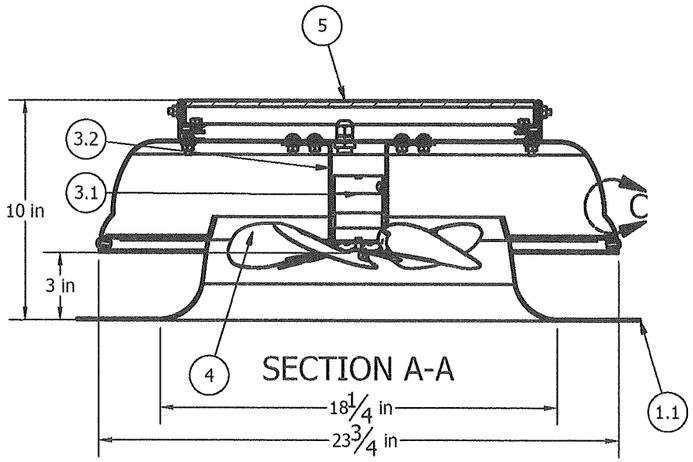
AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

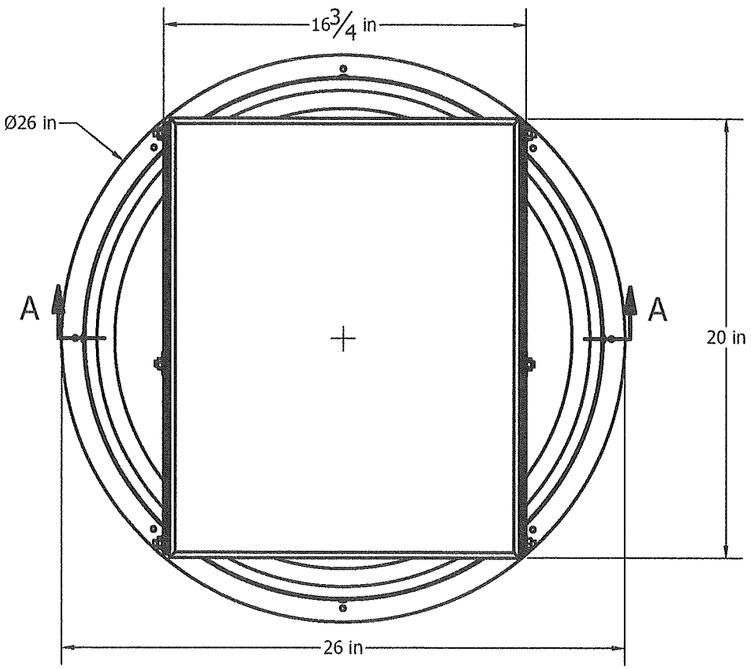
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ROBERT J. AMORUSO, P.E. #49752
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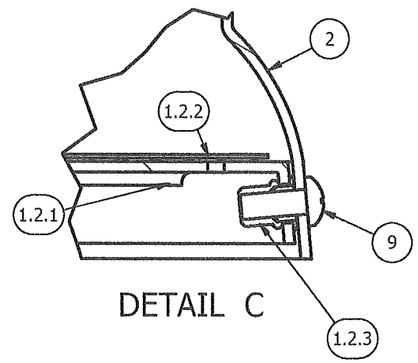
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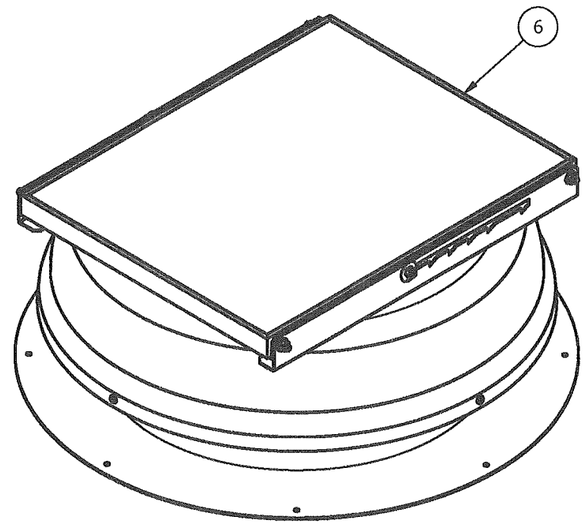




PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1.1	1	Base_CV_SF	AeroBreeze SF Base
1.2	1	RingAssy.CV	CV (XLP) hood support ring, with net and rivet nuts
1.2.1	1	Ring.CV	CV (XLP) hood support ring
1.2.2	1	WireMesh.304SS.1/4".Round	WireMesh_304SS_.250in_Round
1.2.3	4	Nut.Rivet.#10-24	Nut_Rivet_#10-24
2	1	Hood_CV	CV (XLP) fan hood - NATURAL, formed on the spinner and punched on the 315T
3	1	MotorAssy_BLDC	Motor Bracket Assembly
3.1	1	Motor.BLDC	Brushless DC Motor
3.2	1	Bracket.Motor.BLDC	XLP motor bracket, Hat Bracket
4	1	FanBlade.CV.STD	12" CV-XLP fan blade, also used on PL
5	1	CableGland.3/8"NPT	3/8" Liquid Tight Cable Gland
6	1	SolarPanelAssy.25W.BLK	AB25W Solar Panel & Bracket Assembly, Black
9	4	Bolt.RndHd.#10-24x.500in.BlackOxide	Cross Recessed Pan Head Machine Screw - Type I



DETAIL C



AeroBreeze SFA PRO (25W) P/N: AB-2526A

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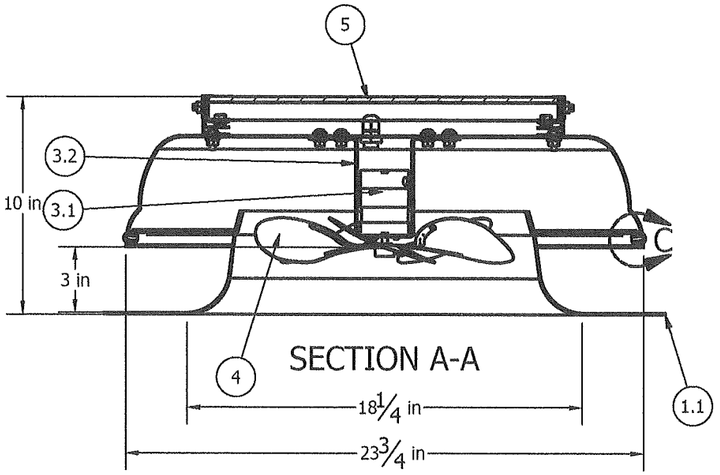
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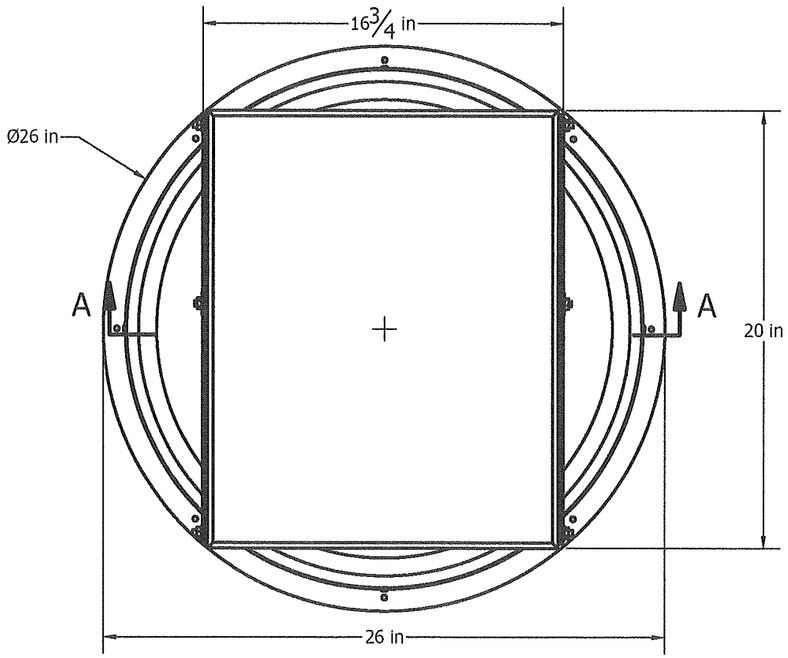
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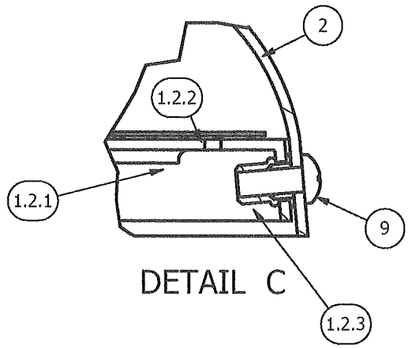
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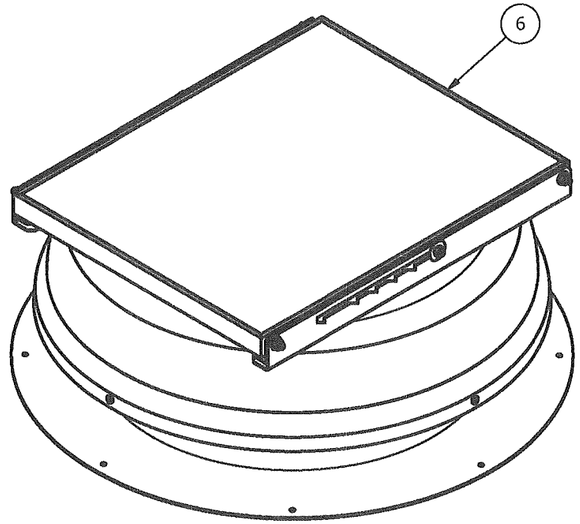
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PROJECT#: ACE-2026-158
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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1.1	1	Base_CV_SF	AeroBreeze SF Base
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1.2.1	1	Ring.CV	CV (XLP) hood support ring
1.2.2	1	WireMesh.304SS.1/4".Round	WireMesh_304SS_.250in_Round
1.2.3	4	Nut.Rivet.#10-24	Nut_Rivet_#10-24
2	1	Hood_CV	CV (XLP) fan hood - NATURAL, formed on the spinner and punched on the 315T
3	1	MotorAssy_BLDC	Motor Bracket Assembly
3.1	1	Motor.BLDC	Brushless DC Motor
3.2	1	Bracket.Motor.BLDC	XLP motor bracket, Hat Bracket
4	1	FanBlade.CV.STD	12" CV-XLP fan blade, also used on PL
5	1	CableGland.3/8"NPT	3/8" Liquid Tight Cable Gland
6	1	SolarPanelAssy.35W.BLK	AB 35W Solar Panel & Bracket Assembly, Black
9	4	Bolt.RndHd.#10-24x.500in.BlackOxide	Cross Recessed Pan Head Machine Screw - Type I

AeroBreeze SFA HP (35W) P/N: AB-3526A

PRODUCT REVISED
as complying with the Florida Building Code
NOA–No. 26–0917.05
Expiration Date 09/25/2030
By _____
Miami–Dade Product Control

Attic Breeze
P.O. Box 1318, 1370 FM 116
Gatesville, Texas 76528

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

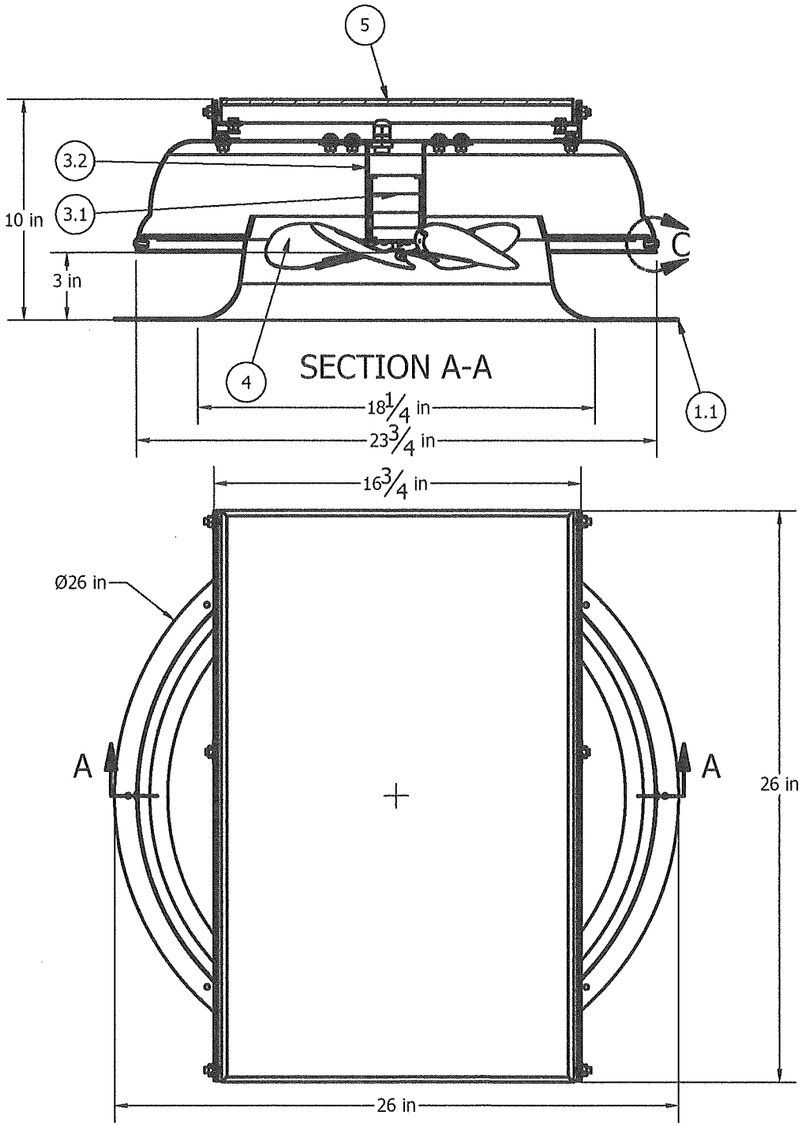
NO.	REVISION DESCRIPTION	BY	DATE
A	REVISE MODEL/SERIES NAME	RJA	1/5/26
B	UPDATED TESTING FOR ADD NEW MODELS	RJA	5/14/26
C	2026 FBC UPDATE	RJA	9/2/26

DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

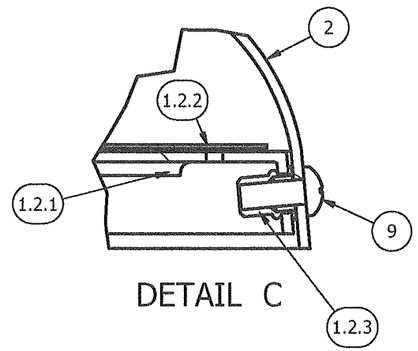
ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

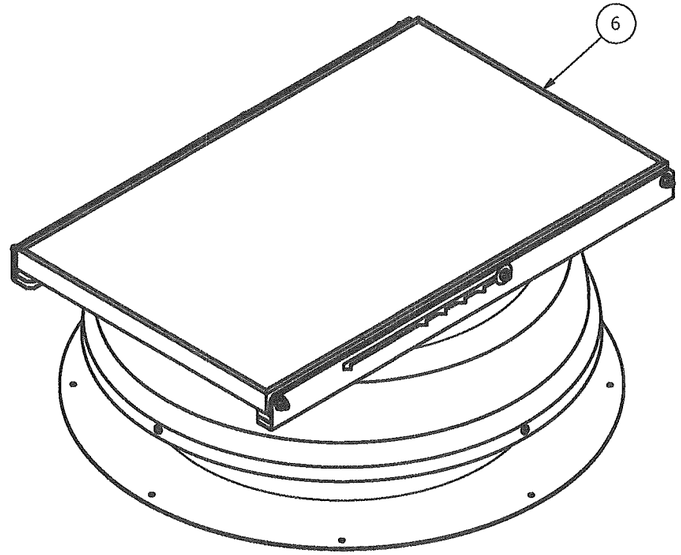
ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER

PROJECT#: ACE-2026-158
DWG/REV: ATBR0002, Rev. C
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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1.1	1	Base_CV_SF	AeroBreeze SF Base
1.2	1	RingAssy.CV	CV (XLP) hood support ring, with net and rivet nuts
1.2.1	1	Ring.CV	CV (XLP) hood support ring
1.2.2	1	WireMesh.304SS.1/4".Round	WireMesh_304SS_.250in_Round
1.2.3	4	Nut.Rivet.#10-24	Nut_Rivet_#10-24
2	1	Hood_CV	CV (XLP) fan hood - NATURAL, formed on the spinner and punched on the 315T
3	1	MotorAssy_BLDC	Motor Bracket Assembly
3.1	1	Motor.BLDC	Brushless DC Motor
3.2	1	Bracket.Motor.BLDC	XLP motor bracket, Hat Bracket
4	1	FanBlade.CV.STD	12" CV-XLP fan blade, also used on PL
5	1	CableGland.3/8"NPT	3/8" Liquid Tight Cable Gland
6	1	SolarPanelAssy.45W.BLK	AB 45W Solar Panel & Bracket Assembly, Black
9	4	Bolt.RndHd.#10-24x.500in.BlackOxide	Cross Recessed Pan Head Machine Screw - Type I





AeroBreeze SFA MAX (45W) P/N: AB-4526A

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By
Miami-Dade Product Control

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Gatesville, Texas 76528

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

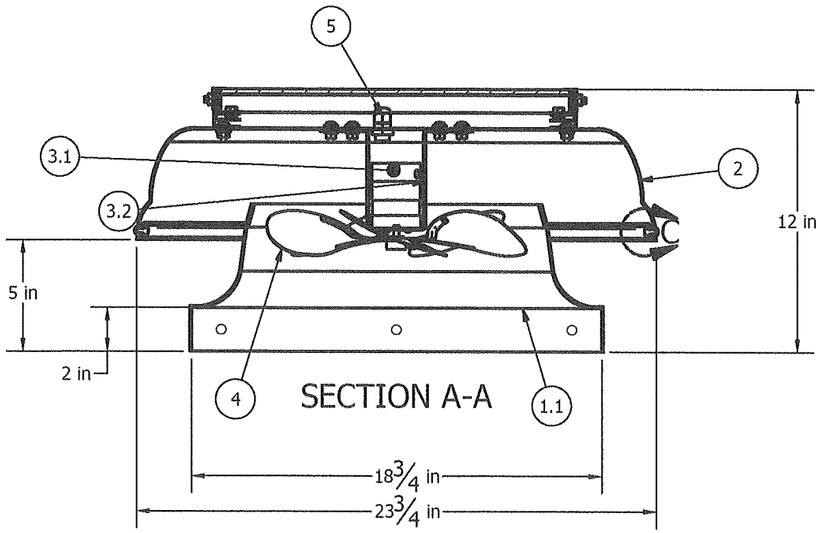
NO.	REVISION DESCRIPTION	BY	DATE
A	REVISE MODEL/SERIES NAME	RJA	1/5/26
B	UPDATED TESTING FOR ADD NEW MODELS	RJA	5/14/26
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DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

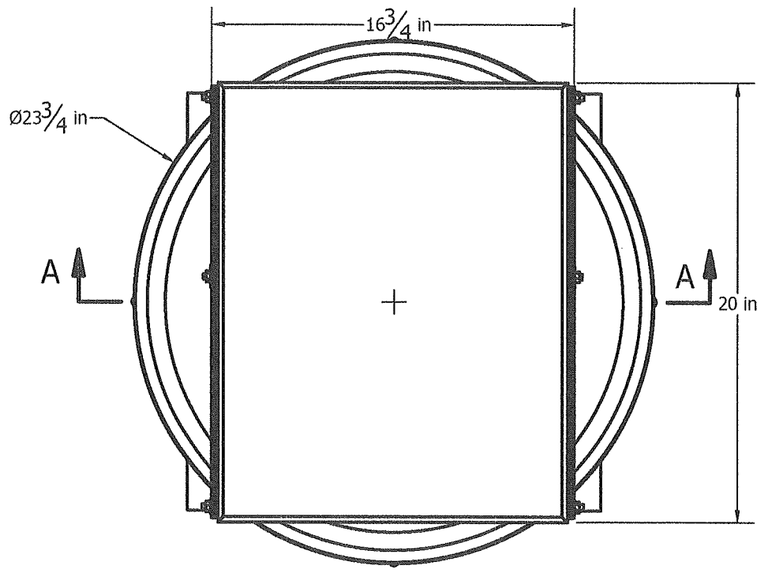
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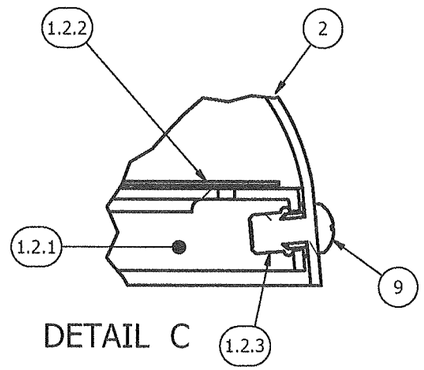
ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER

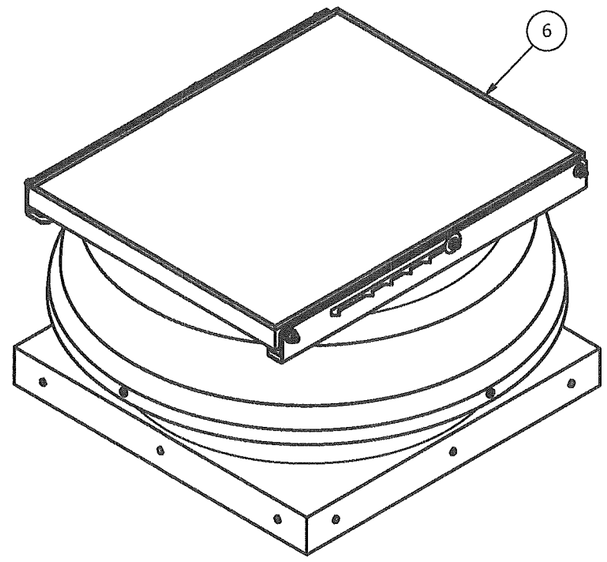
PROJECT#: ACE-2026-158
DWG/REV: ATBR0002, Rev. C
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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1.1	1	Base_CV_CM	AeroBreeze CM Base
1.2	1	RingAssy.CV	CV (XLP) hood support ring, with net and rivet nuts
1.2.1	1	Ring.CV	CV (XLP) hood support ring
1.2.2	1	WireMesh.304SS.1/4".Round	WireMesh_304SS_.250in_Round
1.2.3	4	Nut.Rivet.#10-24	Nut_Rivet_#10-24
2	1	Hood_CV	CV (XLP) fan hood - NATURAL, formed on the spinner and punched on the 315T
3	1	MotorAssy_BLDC	Motor Bracket Assembly
3.1	1	Motor.BLDC	Brushless DC Motor
3.2	1	Bracket.Motor.BLDC	XLP motor bracket, Hat Bracket
3.3	4	Screw.Machine.#6-32x.250	#6-32 x 1/4" Phil Pan Head M/S 18-8SS, Motor Bracket Screws
4	1	FanBlade.CV.STD	12" CV-XLP fan blade, also used on PL
5	1	CableGland.3/8"NPT	3/8" Liquid Tight Cable Gland
6	1	SolarPanelAssy.25W.BLK	SolarPanelAssy_25W_BLK
9	4	Bolt.RndHd.#10-24x.500in.BlackOxide	Cross Recessed Pan Head Machine Screw - Type I







AeroBreeze CMA PRO (25W) P/N: AB-2546A

PRODUCT REVISED
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By
Miami–Dade Product Control

Attic Breeze
P.O. Box 1318, 1370 FM 116
Gatesville, Texas 76528

AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

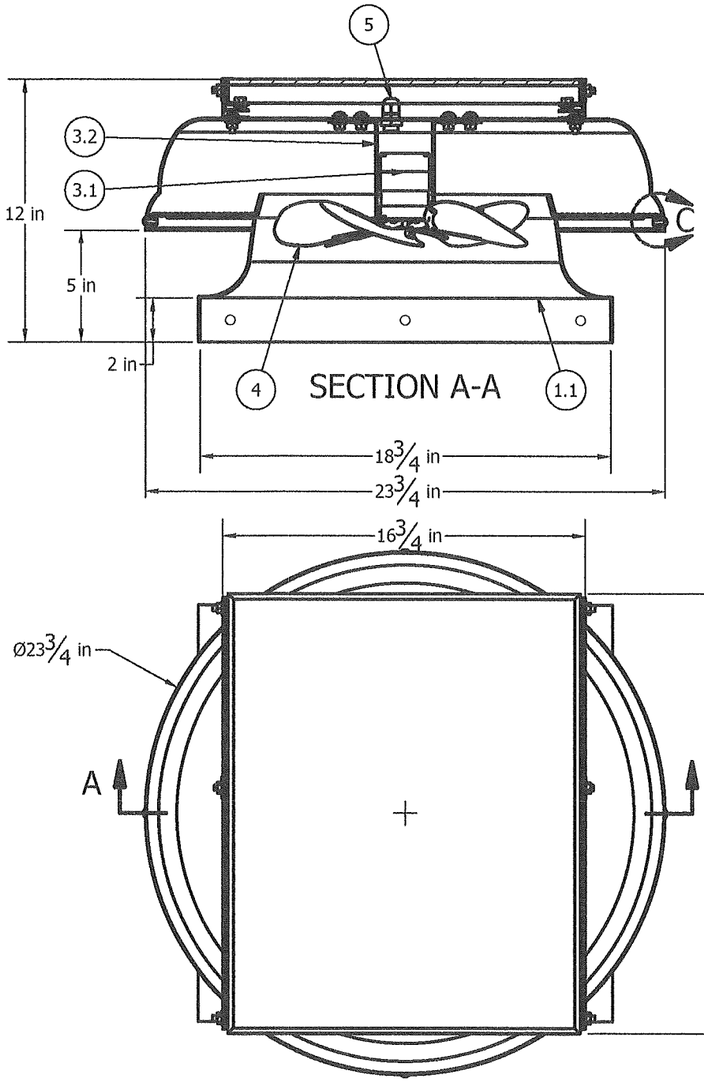
NO.	REVISION DESCRIPTION	BY	DATE
A	REVISE MODEL/SERIES NAME	RJA	1/5/26
B	UPDATED TESTING FOR ADD NEW MODELS	RJA	5/14/26
C	2026 FBC UPDATE	RJA	9/2/26

DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

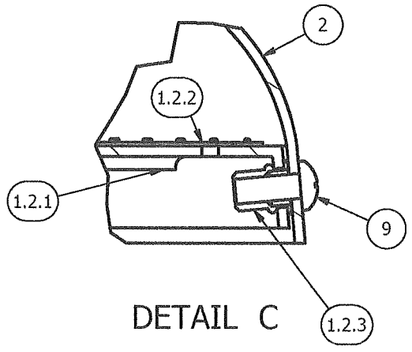
ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

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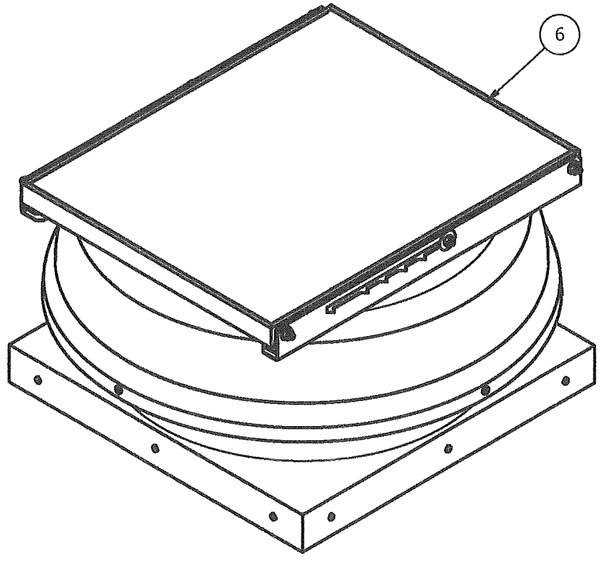
PROJECT#: ACE-2026-158
DWG/REV: ATBR0002, Rev. C
SHT: 11 of 13



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1.1	1	Base_CV_CM	AeroBreeze CM Base
1.2	1	RingAssy.CV	CV (XLP) hood support ring, with net and rivet nuts
1.2.1	1	Ring.CV	CV (XLP) hood support ring
1.2.2	1	WireMesh.304SS.1/4".Round	WireMesh_304SS_.250in_Round
1.2.3	4	Nut.Rivet.#10-24	Nut_Rivet_#10-24
2	1	Hood_CV	CV (XLP) fan hood - NATURAL, formed on the spinner and punched on the 315T
3	1	MotorAssy_BLDC	Motor Bracket Assembly
3.1	1	Motor.BLDC	Brushless DC Motor
3.2	1	Bracket.Motor.BLDC	XLP motor bracket, Hat Bracket
4	1	FanBlade.CV.STD	12" CV-XLP fan blade, also used on PL
5	1	CableGland.3/8"NPT	3/8" Liquid Tight Cable Gland
6	1	SolarPanelAssy.35W.BLK	AB 35W Solar Panel & Bracket Assembly, Black
9	4	Bolt.RndHd.#10-24x.500in.BlackOxide	Cross Recessed Pan Head Machine Screw - Type I



DETAIL C



AeroBreeze CMA HP (35W) P/N: AB-3546A

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AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

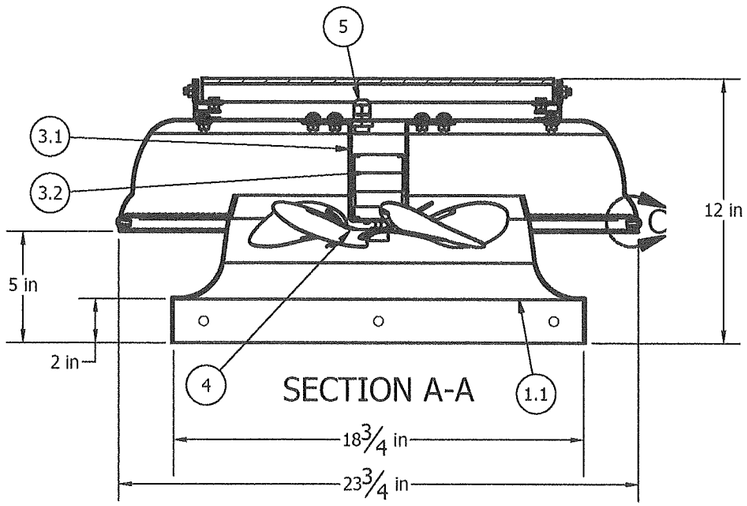
NO.	REVISION DESCRIPTION	BY	DATE
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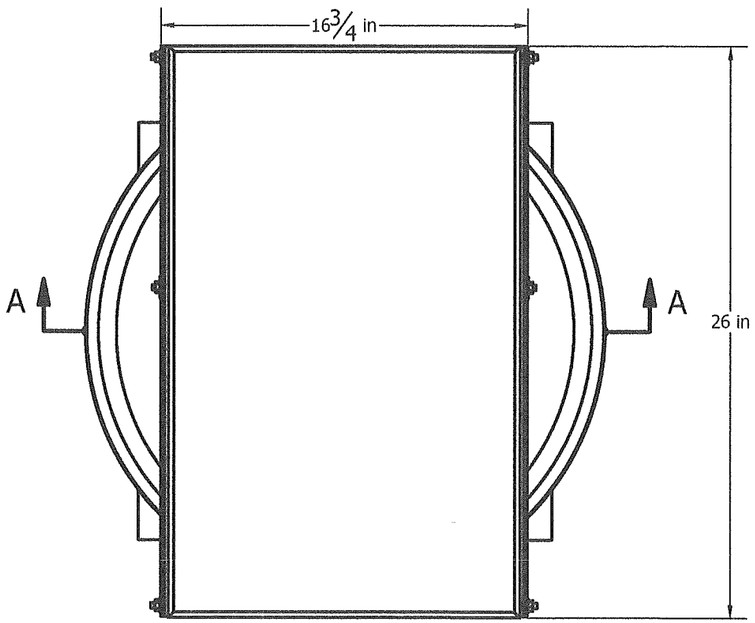
DATE: 3/5/26 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

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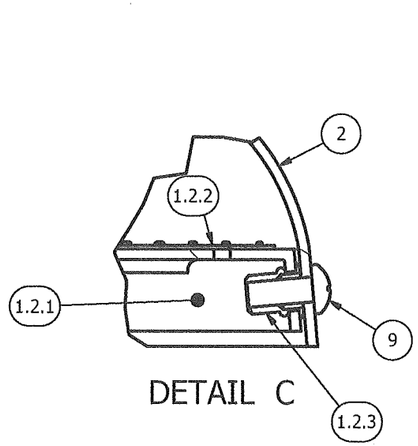
ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER 9/2/26

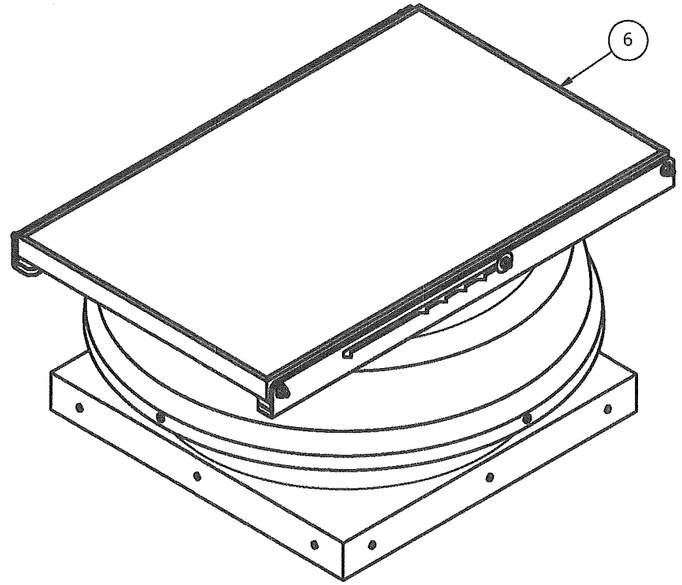
PROJECT#: ACE-2026-158
DWG/REV: ATBR0002, Rev. C
SHT: 12 of 13





PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1.1	1	Base_CV_CM	AeroBreeze CM Base
1.2	1	RingAssy.CV	CV (XLP) hood support ring, with net and rivet nuts
1.2.1	1	Ring.CV	CV (XLP) hood support ring
1.2.2	1	WireMesh.304SS.1/4".Round	WireMesh_304SS_.250in_Round
1.2.3	4	Nut.Rivet.#10-24	Nut_Rivet_#10-24
2	1	Hood_CV	CV (XLP) fan hood - NATURAL, formed on the spinner and punched on the 315T
3	1	MotorAssy_BLDC	Motor Bracket Assembly
3.1	1	Bracket.Motor.BLDC	XLP motor bracket, Hat Bracket
3.2	1	Motor.BLDC	Brushless DC Motor
4	1	FanBlade.CV.STD	12" CV-XLP fan blade, also used on PL
5	1	CableGland.3/8"NPT	3/8" Liquid Tight Cable Gland
6	1	SolarPanelAssy.45W.BLK	AB 45W Solar Panel & Bracket Assembly
9	4	Bolt.RndHd.#10-24x.500in.BlackOxide	Cross Recessed Pan Head Machine Screw - Type I





AeroBreeze CMA MAX (45W) P/N: AB-4546A

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Miami-Dade Product Control

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AEROBREEZE SOLAR ATTIC FAN SELF-FLASHING (SFA) AND CURB-MOUNTED (CMA) SERIES INSTALLATION DRAWING

NO.	REVISION DESCRIPTION	BY	DATE
A	REVISE MODEL/SERIES NAME	RJA	1/5/26
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DATE:	DWN BY:	CHK BY:	SCALE:
3/5/26	RJA	n/a	NONE

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PROJECT#: ACE-2026-158

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SHT: 13 of 13