



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](http://www.miamidade.gov/economy)

**Soffit and Siding Experts, Inc.**  
17587 Homestead Ave.  
Miami FL, 33157

### 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: SSE Aluminum Perforated Soffit Panels

**APPROVAL DOCUMENT:** Drawing No. **SSE001**, titled "Perforated Aluminum Soffit (HVHZ)", sheets 1 through 3 of 3, dated 01/13/2025, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: None

**LABELING:** Each piece shall be permanently marked at not more than 4' o.c. with a number or marking and the packaging shall include the manufacturer's name or logo, city, state, model number or name, Miami-Dade County NOA number, test standards and net free area 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 consists of this page 1 and evidence page E-1 as well as the approval document mentioned above. The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



  
03/06/25

NOA No. 23-1208.15  
Expiration Date: March 13, 2030  
Approval Date: March 13, 2025  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **SSE001**, titled “Perforated Aluminum Soffit (HVHZ)”, sheets 1 through 3 of 3, dated 01/13/2025, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.

**B. TESTS**

1. 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  
3) Tensile Strength Test per ASTM E8M-22  
along with marked-up drawings of Aluminum Soffit Panels, prepared by Intertek, Test Report No. **P5429.01-450-18 R3**, dated 07/13/2023, with revision dated 11/21/2024, signed and sealed by Tanya A. Dolby, P.E.
2. Test reports on Wind Driven Rain Resistance Test per FBC, TAS 100(A)-95 along with marked-up drawings of Aluminum Soffit Panels, prepared by Intertek, Test Report No. **Q8864.01-450-18 R2**, dated 03/06/2024, with revision dated 12/02/2024, signed and sealed by Tanya A. Dolby, P.E.

**C. CALCULATIONS**

1. Product Evaluation Report, prepared by Building Drops, Inc., dated 02/07/2025, signed and sealed by Hermes F. Norero, 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 8<sup>th</sup> edition (2023) of the FBC and of no financial interest, issued by Building Drops, Inc., dated 02/07/2025, signed and sealed by Hermes F. Norero, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 23-1208.15**  
**Expiration Date: March 13, 2030**  
**Approval Date: March 13, 2025**

# SOFFIT AND SIDING EXPERTS, INC.

## PERFORATED ALUMINUM SOFFIT (HVHZ)

### GENERAL NOTES

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 8TH EDITION FLORIDA BUILDING CODE (FBC), **INCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
  - TAS 202-94
  - TAS 203-94
  - TAS 100(A)-23
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 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.
3. ALUMINUM SOFFITS MEETS THE REQUIREMENTS OF CHAPTER 14 OF THE FLORIDA BUILDING CODE.
4. ALUMINUM SOFFIT SPECIFICATIONS:
  - ALUMINUM MATERIAL: 3105-H24
  - MINIMUM THICKNESS: 0.027"
  - REFER TO DESIGN PRESSURE TABLE, SHEET 1 FOR ALLOWABLE DESIGN PRESSURES.
5. WALLS AND FRAMING TO RECEIVE ALUMINUM SOFFIT SHALL BE CHECKED FOR STRUCTURAL ADEQUACY, CRACKS AND DEFECTS THAT SHALL BE ELIMINATED.
6. INSTALLATION OF THE SOFFIT AND ACCESSORY PRODUCTS SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND THE APPLICABLE SECTIONS OF THE FBC.


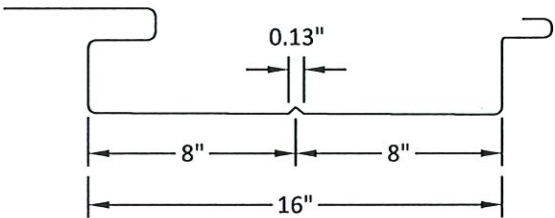
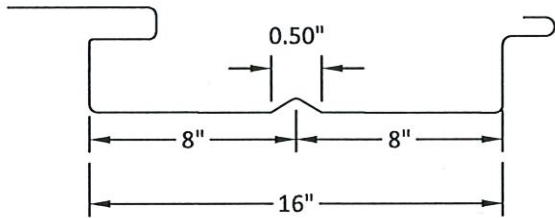
**PRODUCT APPROVED**  
as complying with the Florida  
Building Code  
NOA-No. 23-1208.15  
Approval Date 03/13/2025  
By   
Miami-Dade Product Control

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	GENERAL NOTES AND DESIGN PRESSURE TABLE
2	VERTICAL SECTIONS, ELEVATION, AND PERFORATION DETAILS
3	SOFFIT DETAILS



**0.027" ALUMINUM  
DOUBLE 8"**



**0.032" ALUMINUM  
DOUBLE 8"**

DESIGN PRESSURE TABLE					
APPROVED MODELS	CONFIGURATION	EXPOSURE INCHES	THICKNESS	DESIGN PRESSURE (PSF)	NET FREE AREA IN <sup>2</sup> /PANEL
0.027 ALUMINUM	DOUBLE 8"	16	0.027"	±50.0	5.38
0.032 ALUMINUM	DOUBLE 8"	16	0.032"	±50.0	6.72



SOFFIT AND SIDING EXPERTS, INC.  
17587 HOMESTEAD AVE.  
MIAMI, FL 33157  
PH: (786) 718-9593

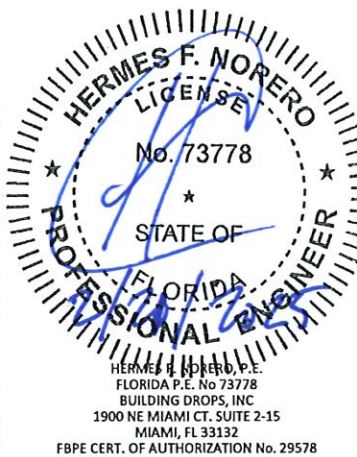
TITLE:  
PERFORATED ALUMINUM SOFFIT  
(HVHZ)  
GENERAL NOTES AND  
DESIGN PRESSURE TABLE

PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
PH: (954) 959-8478  
FAX: (954) 744-4738  
WEB: www.buildingdrops.com



REMARKS	BY	DATE

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.



DATE: 01.13.25  
DWG. BY: DB  
CHK. BY: HFN  
SCALE: NTS  
DWG. #: SSE001  
SHEET:

1





SOFFIT AND SIDING EXPERTS, INC.  
17587 HOMESTEAD AVE,  
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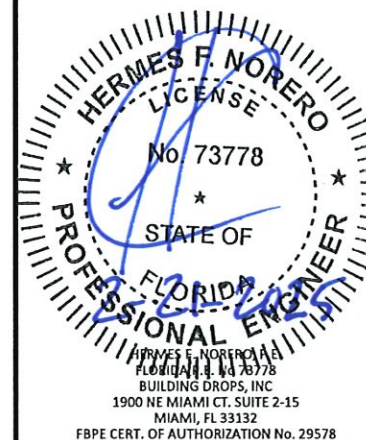
TITLE: PERFORATED ALUMINUM SOFFIT  
(HVHZ)  
VERTICAL SECTIONS, ELEVATION, AND  
PERFORATION DETAIL

PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
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DATE: 01.13.25

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CHK. BY: HFN

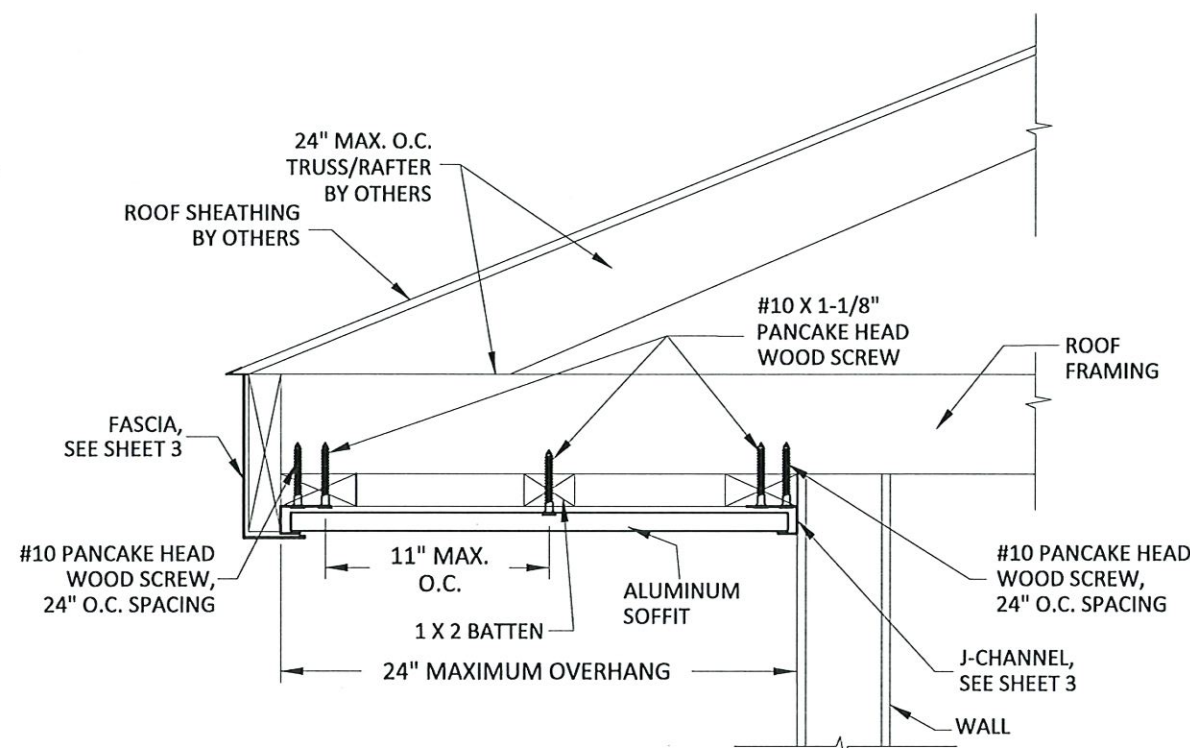
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DWG. #: SSE001

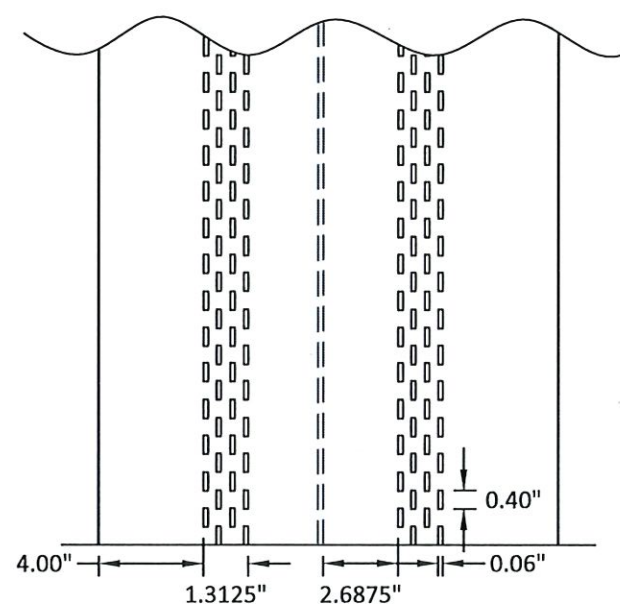
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2

OF 3

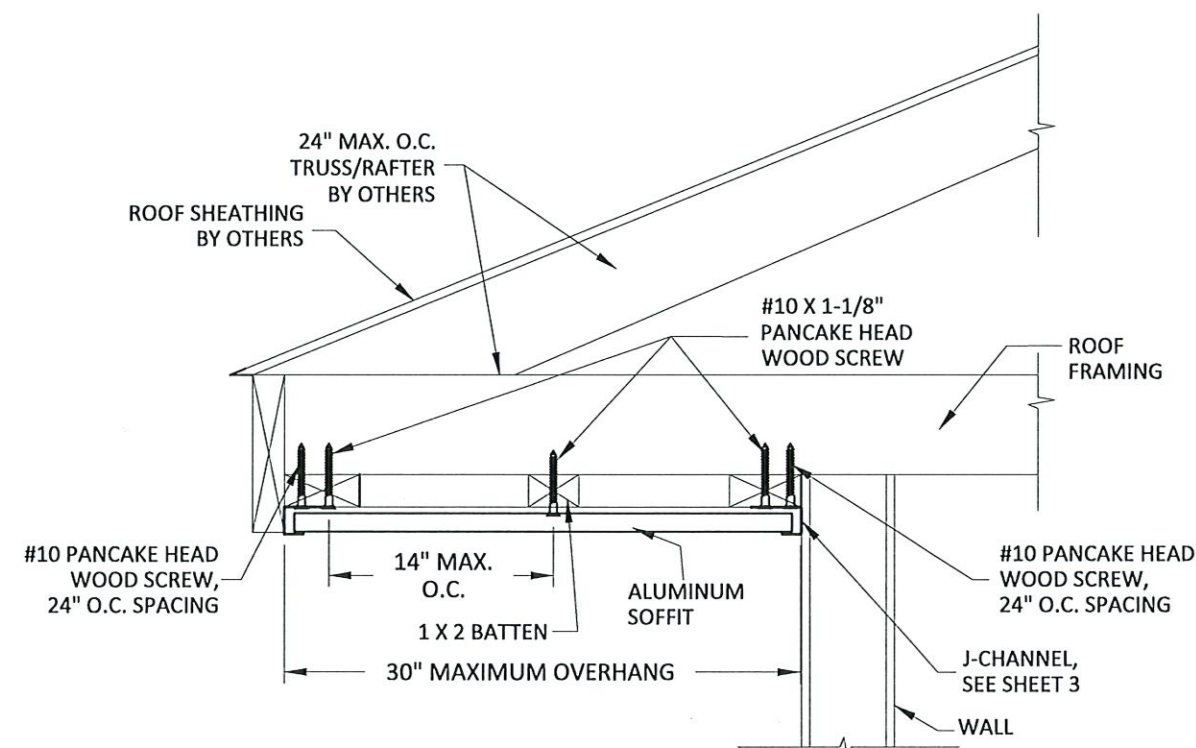


**A**  
**2** VERTICAL SECTION  
0.027\"/>



**C**  
**2** ELEVATION

**PRODUCT APPROVED**  
as complying with the Florida  
Building Code  
NOA-No. 23-1208.15  
Approval Date 03/13/2025  
By *[Signature]*  
Miami-Dade Product Control

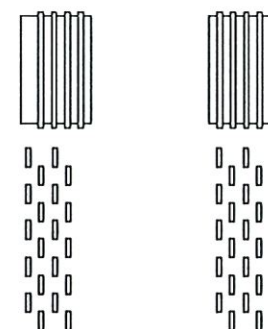


**B**  
**2** VERTICAL SECTION  
0.032\"/>

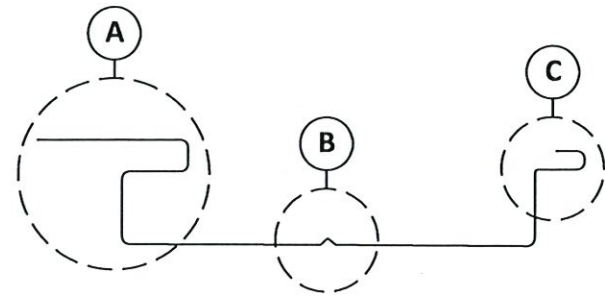
AIR FLOW SPECS:

5,376 SQUARE INCHES PER LINEAR FOOT  
BASED ON THE FOLLOWING FORMULA:

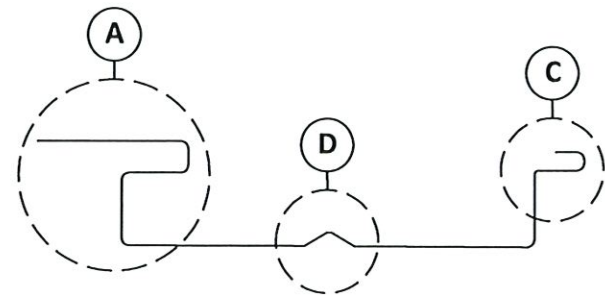
14 PERFORATION PER FT. X 4 ROWS X (.06\"/>



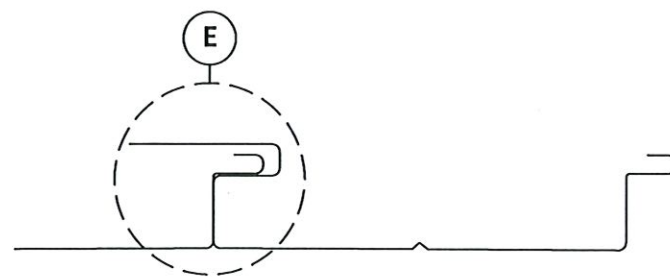
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**2** PERFORATION DETAIL



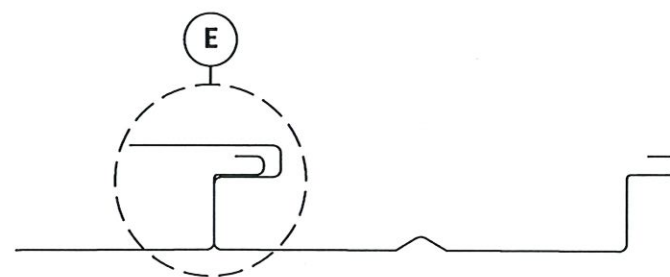
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**3** VERTICAL SECTION  
0.027" ALUMINUM



**B**  
**3** VERTICAL SECTION  
0.032" ALUMINUM

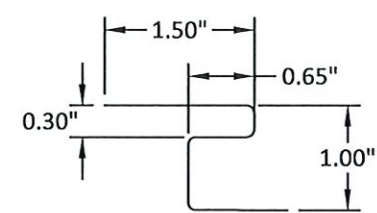


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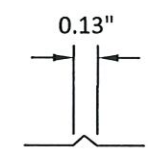


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0.032" ALUMINUM JOINT

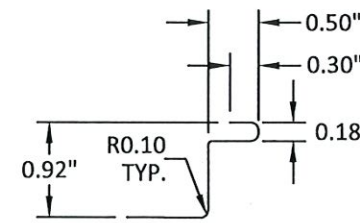
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Miami-Dade Product Control



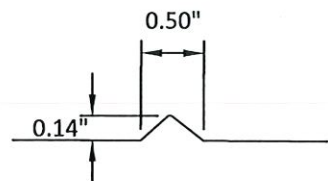
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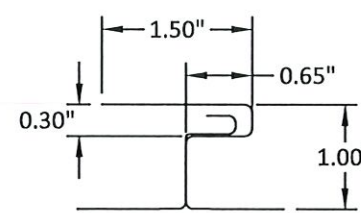
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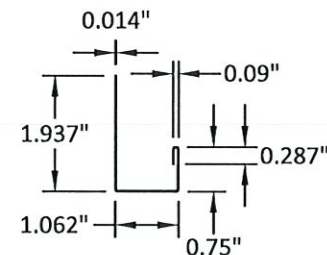
**C** DETAIL



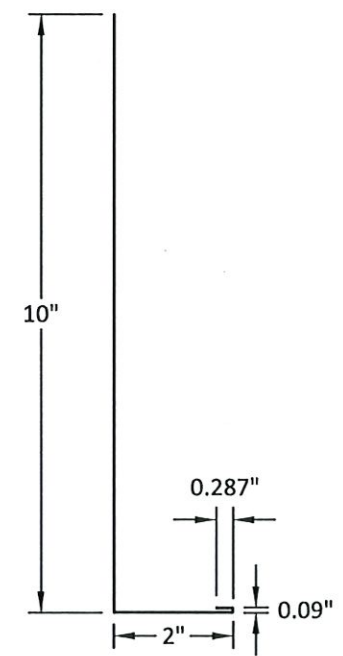
**D** DETAIL



**E** DETAIL



**F** DETAIL  
J-CHANNEL



**G** DETAIL  
FASCIA

**SOFFIT AND SIDING EXPERTS, INC.**  
17587 HOMESTEAD AVE,  
MIAMI, FL 33157  
PH: (786) 718-9593

TITLE: PERFORATED ALUMINUM SOFFIT (HVHZ)  
SOFFIT DETAILS  
PREPARED BY: BUILDING DROPS, INC.  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
PH: (954) 999-8478  
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**HERMES F. NORERO**  
LICENSE  
No. 73778  
STATE OF  
FLORIDA  
PROFESSIONAL ENGINEER  
HERMES F. NORERO  
FLORIDA P.E. No. 73778  
BUILDING DROPS, INC.  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
FBPE CERT. OF AUTHORIZATION No. 29578

DATE: 01.13.25  
DWG. BY: DB  
CHK. BY: HFN  
SCALE: NTS  
DWG. #: SSE001  
SHEET: