



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)

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

**Lloyd Industries, Inc.**  
**231 Commerce Drive**  
**Montgomeryville, PA 18936**

**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: Models 2SRF and 2SRCF Aluminum Louvers**

**APPROVAL DOCUMENT:** Drawing No. **2SRF-2SRCF**, titled “Model 2-SRF/2-SRCF Louver”, sheets 1 through 4 of 4, dated 10/07/14, with revision 4 dated 07/10/25, prepared by the manufacturer, signed and sealed by Richard Boyette, 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: Large and Small Missile Impact Resistant**

**LABELING:** A permanent label with the manufacturer's name or logo, manufacturing plant’s city, state, model/ series, and the statement reading: "Miami-Dade County Product Control Approved", is to be located on each unit.

**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.

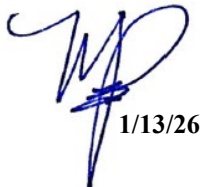
**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate 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 and renews NOA No. 20-0602.08** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



  
 1/13/26

NOA No. 25-0429.01  
 Expiration Date: June 18, 2030  
 Approval Date: January 22, 2026  
 Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.  
*(Submitted under NOA No. 14-1117.06)*
2. Drawing No. **2SRF-2SRCF**, titled "Model 2-SRF/2-SRCF Louver", sheets 1 through 4 of 4, dated 05/01/20, with revision 2 dated 05/01/20, prepared by the manufacturer, signed and sealed by Richard Boyette, P.E.  
*(Submitted under NOA No. 20-0602.08)*

**B. TESTS**

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of a 2-SRCF louver, prepared by Architectural Testing Inc., Test Report No. **D9464.01-109-18**, dated 10/01/14, signed and sealed by Michael D. Stremmel, P.E.  
*(Submitted under NOA No. 14-1117.06)*

**C. CALCULATIONS**

1. Anchors calculations, dated 04/20/20, issued by Richard Boyette, FL P.E. 42485, signed and sealed by Richard Boyette, P.E.  
*(Submitted under NOA No. 20-0602.08)*

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

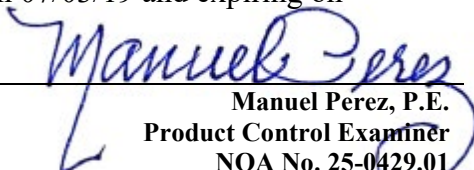
1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the **FBC 7<sup>th</sup> Edition (2020)**, dated 04/20/20, issued by Richard Boyette, FL P.E. 42485, signed and sealed by Richard Boyette, P.E.  
*(Submitted under NOA No. 20-0602.08)*
2. Statement letter of no financial interest, dated 05/06/20, issued by Richard Boyette, FL P.E. 42485, signed and sealed by Richard Boyette, P.E.  
*(Submitted under NOA No. 20-0602.08)*

**G. OTHERS**

1. Notice of Acceptance No. **18-1011.07**, issued to Lloyd Industries Inc. for their Model 2SRF and 2SRCF Aluminum Louvers, approved on 07/03/19 and expiring on 06/18/20.

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 25-0429.01  
Expiration Date: June 18, 2030  
Approval Date: January 22, 2026

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**2. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **2SRF-2SRCF**, titled “Model 2-SRF/2-SRCF Louver”, sheets 1 through 4 of 4, dated 10/07/14, with revision 4 dated 07/10/25, prepared by the manufacturer, signed and sealed by Richard Boyette, P.E.

**B. TESTS**

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of a 2SRF/SRCF louver, prepared by Architectural Testing Inc., Intertek, Test Report No. **S6450.01-109-44 R2**, dated 07/25/25, revised on 11/03/25, signed and sealed by Tanya A. Dolby, P.E.

**C. CALCULATIONS**

1. Anchors calculations, dated 11/27/25, issued by Richard Boyette, FL P.E. 42485, signed and sealed by Richard Boyette, P.E.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

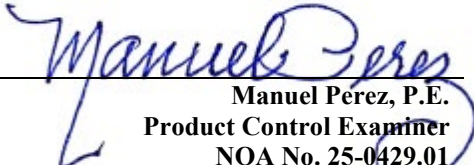
1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the **FBC 8<sup>th</sup> Edition (2023)**, dated 11/27/25, issued by Richard Boyette, FL P.E. 42485, signed and sealed by Richard Boyette, P.E.
2. Statement letter of no financial interest, dated 08/19/25, issued by Richard Boyette, FL P.E. 42485, signed and sealed by Richard Boyette, P.E.

**G. OTHERS**

1. Notice of Acceptance No. **20-0602.08**, issued to Lloyd Industries Inc. for their Model 2SRF and 2SRCF Aluminum Louvers, approved on 07/09/20 and expiring on 06/18/25.

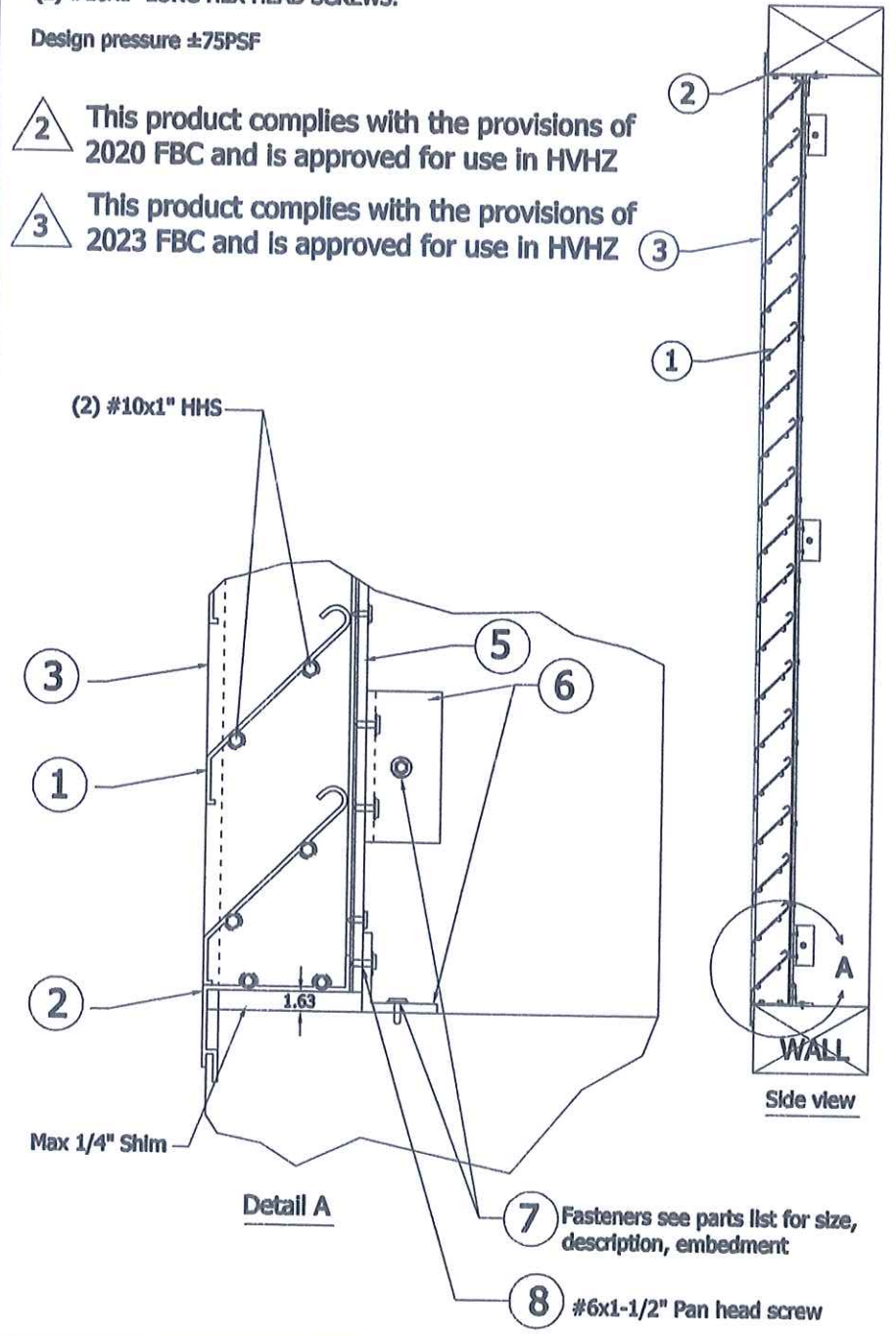
  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 25-0429.01  
Expiration Date: June 18, 2030  
Approval Date: January 22, 2026

ITEM	QTY	PART	DESCRIPTION
1	20	Blade	0.062" Alloy Aluminum 6061-T6 or 6063-T5 Extrusion (Max QTY: 20)
2	2	Top and Sill	0.062" Alloy Aluminum 6061-T6 or 6063-T5 Extrusion
3	2	Side Frame	0.062" Alloy Aluminum 6061-T6 or 6063-T5 Extrusion
4	1	Screen	0.035" Thick Aluminum Wire
5	2	Back plate	1" x 1/8" x 47-3/4" Alloy Aluminum 6061-T6 or 6063-T5
6	12	Anchor Clip	1" x 1" x 3" x 0.125" Alloy Aluminum 6061-T6 or 6063-T5
7	SEE TABLE	#10X1-1/2" Pan Head Screw #10-16 kwik-Flex SDS 1/4" x 2-1/2" Tapcon 1/4" x 2-3/4" Tapcon	PT 2x Wood Buck, 2" Edge Dist., 1-1/2" MIN Embed, SG 0.55 MIN 18g Steel, 1" Edge Dist., Full Pen. Grout Filled CMU, MIN 1-1/2" Embed into Grout, 2" Edge Dist. MIN 2000 PSI Concrete, 1-1/2" Embed, 2" Edge Dist.
8	16-24	#6X1-1/2" Pan head Screw	

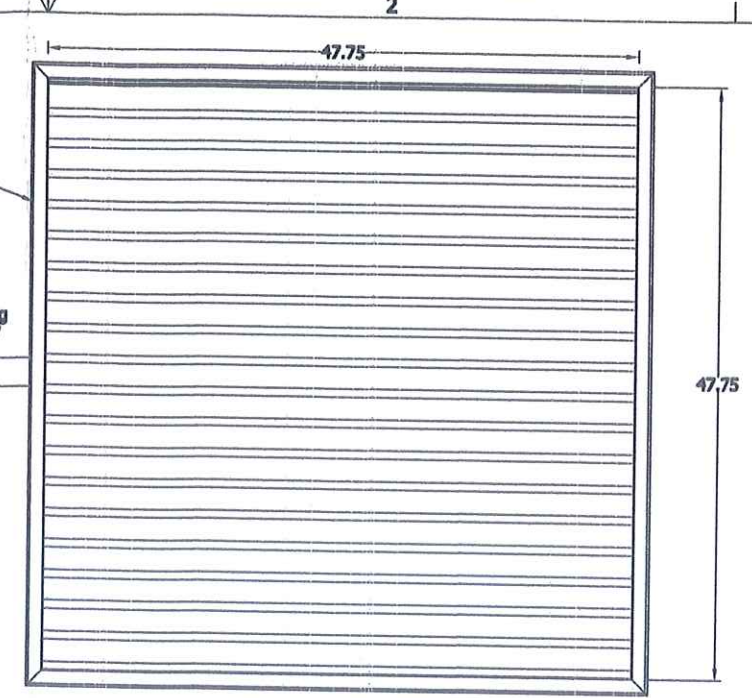
\* ALL FASTENERS ARE STAINLESS STEEL  
\* ALL 2-SRF LOUVER CORNERS ARE MITERED-CUT, BUTLED AND SECURED WITH (2) #10X1" LONG HEX HEAD SCREWS.

Design pressure ±75PSF

- 2 This product complies with the provisions of 2020 FBC and is approved for use in HVHZ
- 3 This product complies with the provisions of 2023 FBC and is approved for use in HVHZ



The maximum size of the 2-SRF is 47.75"x47.75"  
The minimum size of the 2-SRF is 8"x8"



Revision	Date	Description of Change
0	10/07/2014	Original Drawing
1	08/03/2017	Added option material 6063-T5 and screw #10x3/4"
2	05/01/2020	Added note for 2020 FBC update
3	03/14/2025	Added note for 2023 FBC update - Minimum Dims
4	07/10/2025	Updated Anchor Clip Thickness Added 8"x8" and 12"x12" Dimensions for Fastener Quantities & 8"x8" Min. Size

FASTENER QUANTITIES

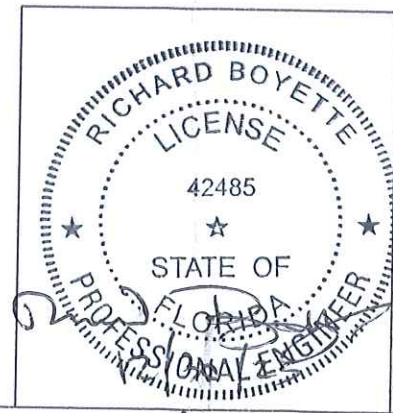
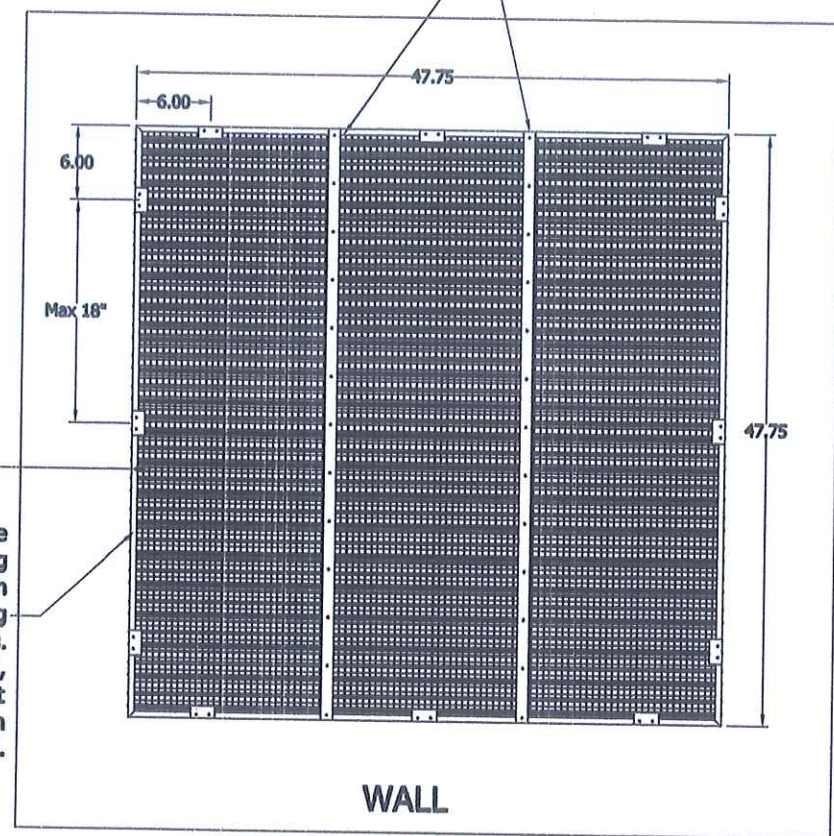
MAX INSIDE DIMENSION L x W	NO. FASTENERS - SUBSTRATE TYPE		
	WOOD	CONC.	STEEL
8"x8"	4	4	4
12"x12"	4	4	4
18"x18"	8	8	8
24"x24"	8	8	8
30"x30"	12	12	12
36"x36"	12	12	12
42"x42"	12	12	12
48"x48"	12	12	12

FASTENER SPACING: 6" FROM CORNERS (4" for 8" Louver)  
MAX 18" O.C.

**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. **25-0429.01**  
Expiration Date: **06/18/2030**  
By: *Manuel Perez*  
Miami-Dade Product Control

The screen secures to the interior of the frame using snap-fit extruded aluminum stops and #10x3/4" long self-tapping hex head screws. The screws located at the head, sill and jamba and are located at each end and spaced 7" on center.

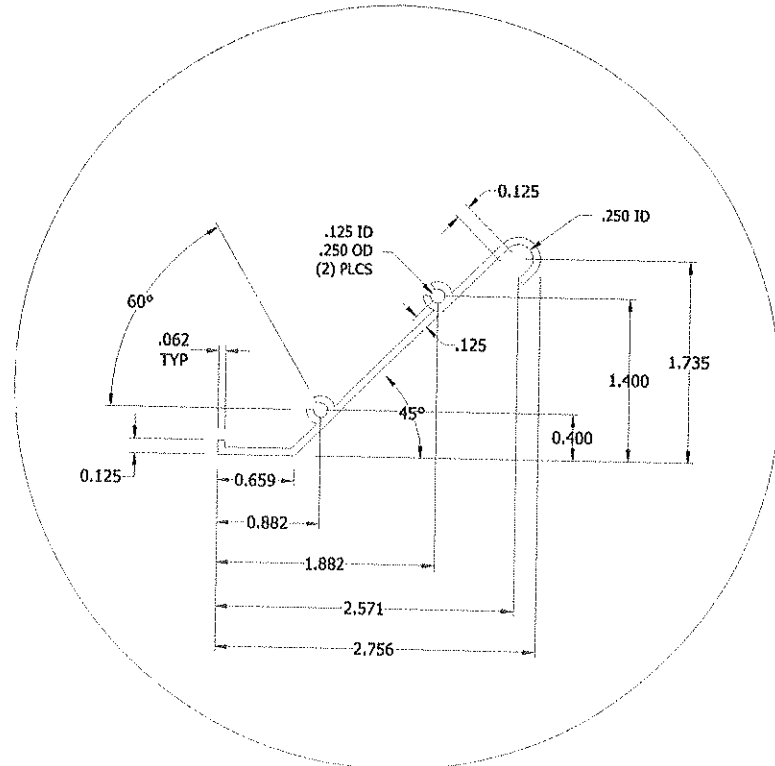
5 Secured to head, sill and blades with 3/16" dia pop rivets



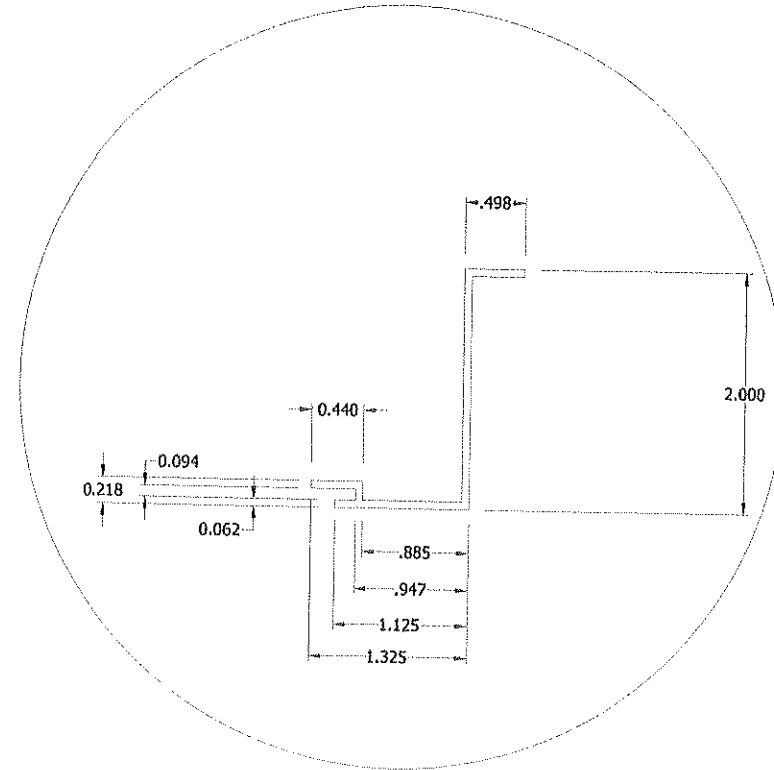
**LLOYD INDUSTRIES INC.**  
231 Commerce Drive, Montgomeryville, PA. 18936  
Ph: 215.412.4445 fax: 215.412.4409  
Email: lloydind@firedamper.com Web Site: firedamper.com

Richard Boyette  
FL PE #42485  
Rick Boyette Consulting Inc - CoA  
#9707  
4031 Coconut Blvd  
Royal Palm Beach FL 33411  
561-790-5766

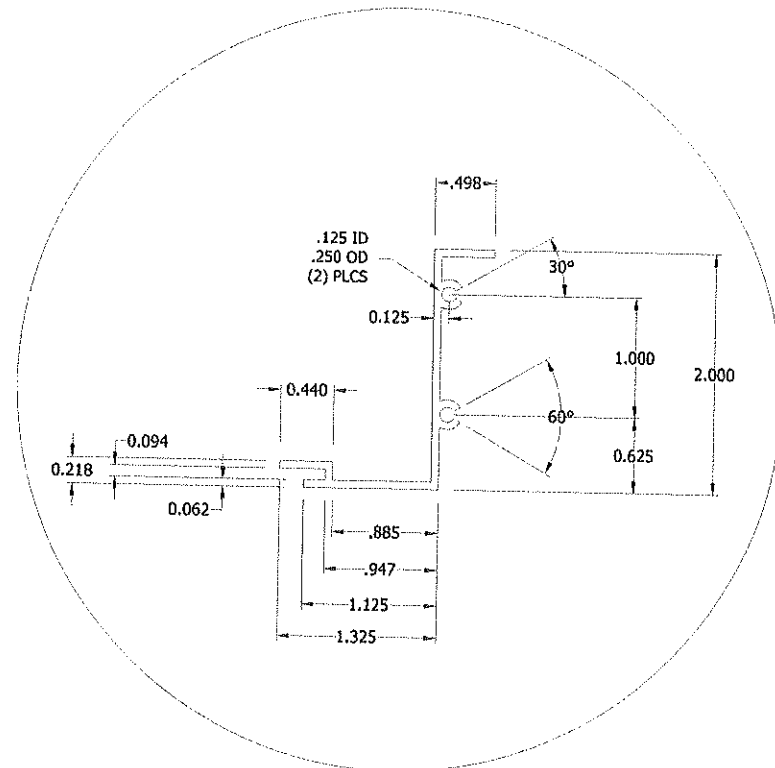
Description	IMPACT RESISTANT LOUVER	
Product#	Model 2-SRF	
Material	DWG NO.	2SRF - 2SRCF
Drawn By:	Date:	Sheet 1 of 4
C Chu	10/7/2014	



Detail Item 1



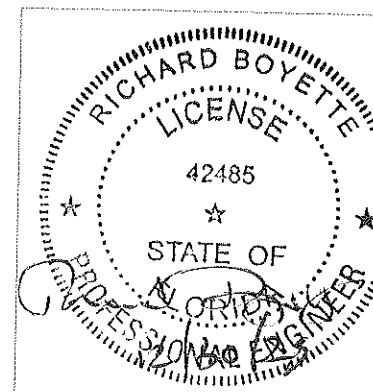
Detail Item 3



Detail Item 2

Note: These louvers have not been tested for water infiltration per TAS 100(A) (Wind Driven Rain Resistance Test). They are to be installed in a location where the room behind the louver is designed to drain water penetrating into the room, and the room will house water resistant/water proof equipment, components, or supplies.

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 NOA-No. **25-0429.01**  
 Expiration Date: **06/18/2030**  
 By: *Manuel Perez*  
 Miami-Dade Product Control



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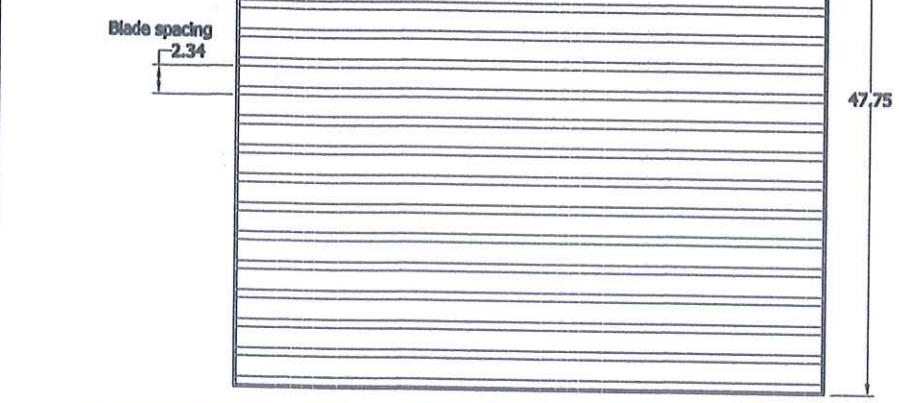
Richard Boyette  
 PE #42485  
 Rick Boyette Consulting Inc - CoA  
 #9707  
 4031 Coconut Blvd  
 Royal Palm Beach FL 33411  
 561-790-5766

Description	IMPACT RESISTANT LOUVER	
Product#	Model 2-SRF	
Material	2SRF - 2SRCF	
Drawn By:	C Chu	Date: 10/7/2014
		Sheet 2 of 4

PARTS LIST			
ITEM	QTY	PART	DESCRIPTION
1	20	Blade	0.062" Alloy Aluminum 6061-T6 or 6063-T5 Extrusion (Max QTY: 20)
2	2	Top and Sill	0.062" Alloy Aluminum 6061-T6 or 6063-T5 Extrusion
3	2	Side Frame	0.062" Alloy Aluminum 6061-T6 or 6063-T5 Extrusion
4	1	Screen	0.035" Thick Aluminum Wire
5	2	Back plate	1" x 1/8" x 47-3/4" Alloy Aluminum 6061-T6 or 6063-T5
6	12	Anchor Clip	1" x 1" x 3" x 0.125" Alloy Aluminum 6061-T6 or 6063-T5
7	SEE TABLE	#10X1-1/2" Pan Head Screw #10-16 kwik-Flex SDS 1/4" x 2-1/2" Tapcon 1/4" x 2-3/4" Tapcon	PT 2x Wood Buck, 2" Edge Dist., 1-1/2" MIN Embed, SG 0.55 MIN 18g Steel, 1" Edge Dist., Full Pen. Grout Filled CMU, MIN 1-1/2" Embed into Grout, 2" Edge Dist. MIN 2000 PSI Concrete, 1-1/2" Embed, 2" Edge Dist.
8	8-12	#6X1-1/2" Pan head Screw	

Revision	Date	Description of Change
0	10/07/2014	Original Drawing
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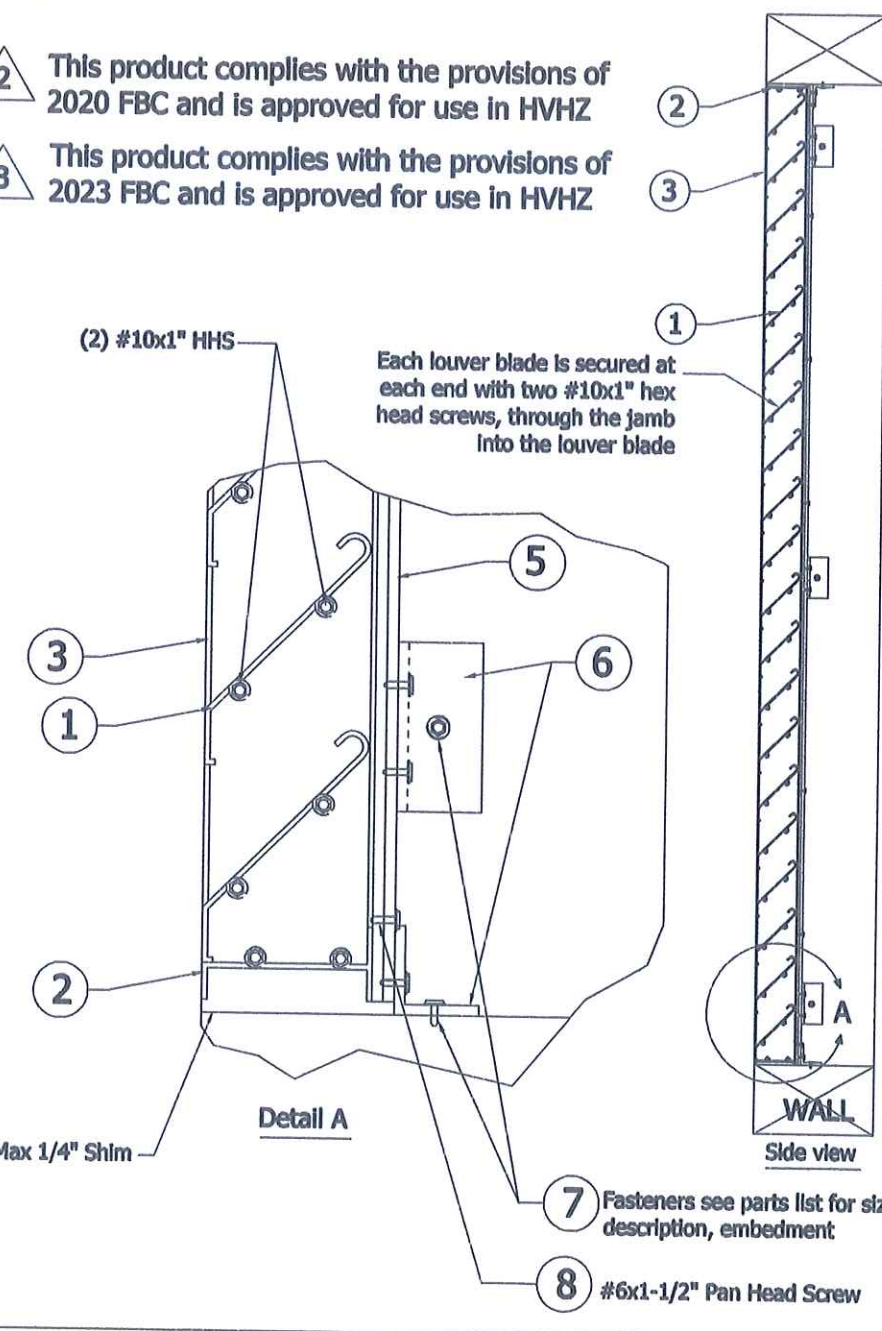
The maximum size of the 2-SRCF is 47.75"x47.75"  
The minimum size of the 2-SRCF is 8"x8"



\* ALL FASTENERS ARE STAINLESS STEEL  
\* ALL 2-SRCF LOUVER CORNERS ARE SQUARE-CUT, BUTLED AND SECURED WITH (2) #10X1" LONG HEX HEAD SCREWS.

Design pressure ±75PSF

- 2 This product complies with the provisions of 2020 FBC and is approved for use in HVHZ
- 3 This product complies with the provisions of 2023 FBC and is approved for use in HVHZ



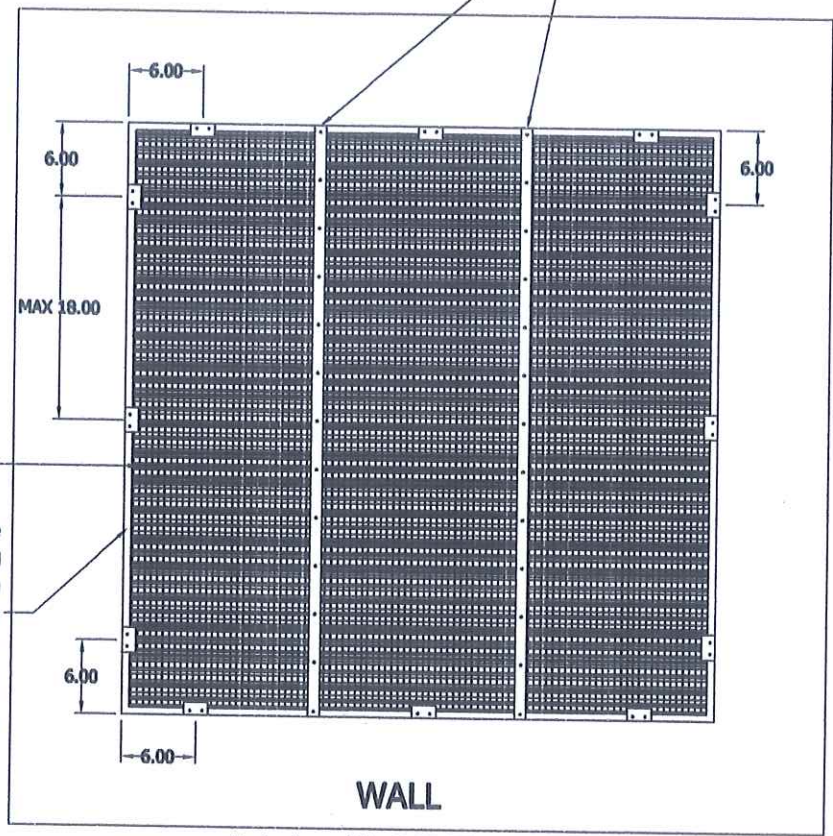
FASTENER QUANTITIES

MAX INSIDE DIMENSION L x W	NO. FASTENERS - SUBSTRATE TYPE		
	WOOD	CONC.	STEEL
8"x 6"	4	4	4
12"x12"	4	4	4
18"x18"	8	8	8
24"x24"	8	8	8
30"x30"	12	12	12
36"x36"	12	12	12
42"x42"	12	12	12
48"x48"	12	12	12

FASTENER SPACING: 6" FROM CORNERS (4" for 8" Louver)  
MAX 18" O.C.

**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. **25-0429.01**  
Expiration Date: **06/18/2030**  
By: *Manuel Fern*  
Miami-Dade Product Control

The screen secures to the interior of the frame using snap-fit extruded aluminum stops and #10x3/4" long self-tapping hex head screws. The screws located at the head, sill and jamba and are located at each end and spaced 7" on center.



Back view of the 2-SRCF installs into the wall

RICHARD BOYETTE  
LICENSE  
42485  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER

**LI**

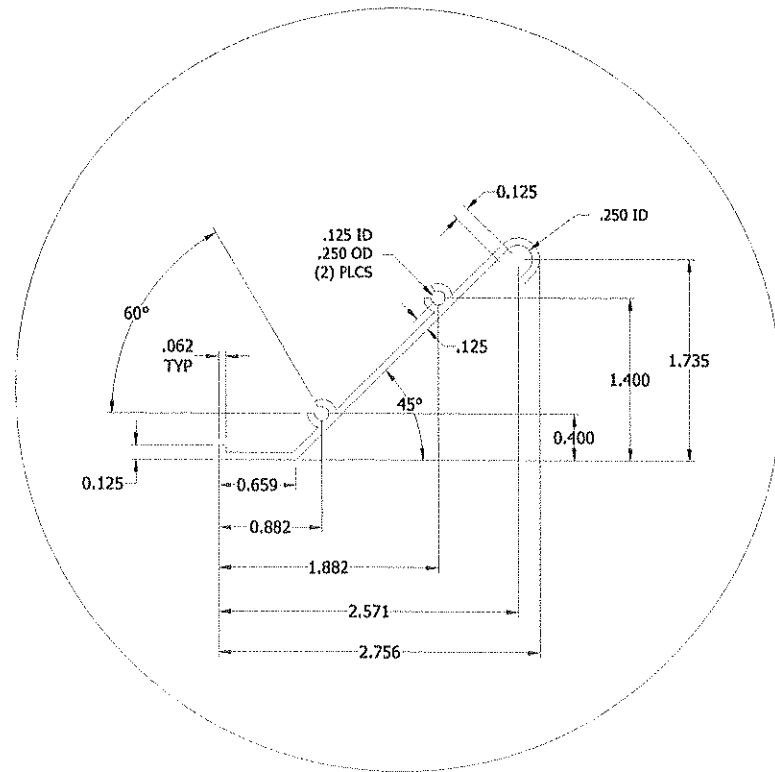
Richard Boyette  
FLPE #42485  
Rick Boyette Consulting Inc - CoA  
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**LLOYD INDUSTRIES INC.**

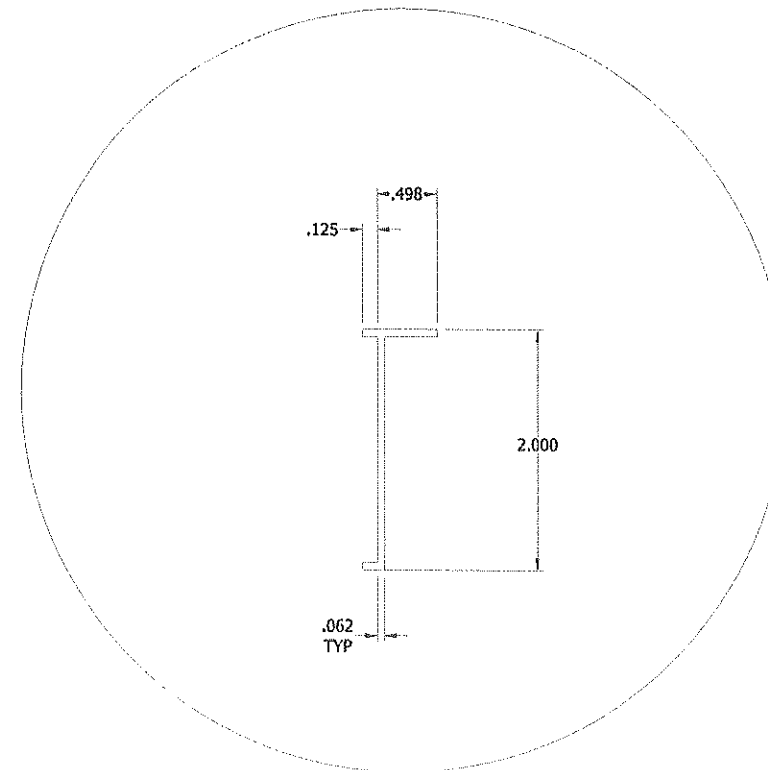
231 Commerce Drive, Montgomeryville, PA. 18936  
Ph: 215.412.4445 fax: 215.412.4409

Email: lloydind@fredamper.com Web Site: fredamper.com

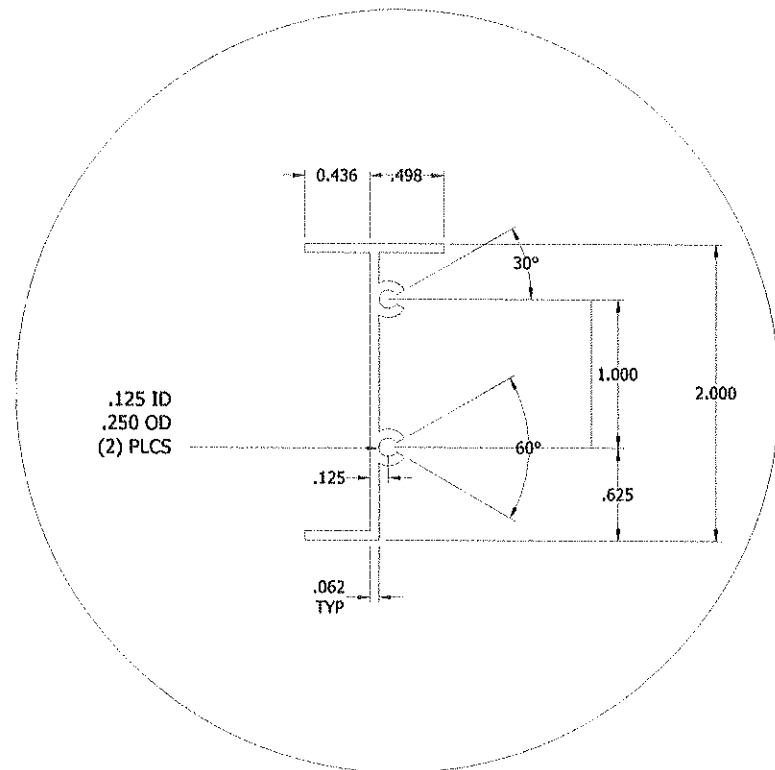
Description		IMPACT RESISTANT CHANNEL FRAME LOUVER	
Product#		Model 2-SRCF	
Material	DWG NO.	2SRF - 2SRCF	
Drawn By:	Date:	Sheet 3 of 4	
C Chu	10/7/2014		



Detail Item 1



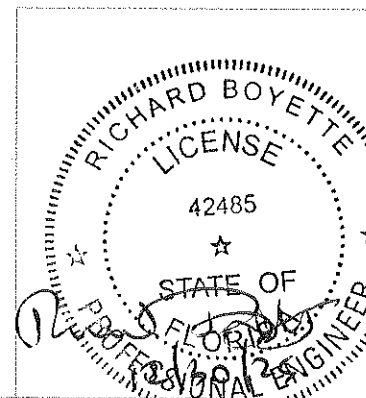
Detail Item 3



Detail Item 2

Note: These louvers have not been tested for water infiltration per TAS 100(A) (Wind Driven Rain Resistance Test). They are to be installed in a location where the room behind the louver is designed to drain water penetrating into the room, and the room will house water resistant/water proof equipment, components, or supplies.

**PRODUCT REVISED**  
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Description		IMPACT RESISTANT CHANNEL FRAME LOUVER	
Product#		Model 2-SRCF	
Material	2SRF - 2SRCF	DWG NO.	
Drawn By	C Chu	Date	10/7/2014
		Sheet 4 of 4	