



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)

**Reliable Products a div. of Ruskin Company**  
**1300 Enterprise Rd. (PO Box 580)**  
**Geneva, AL 36340**

**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 6375DHAXDC Aluminum Combination Louver**

**APPROVAL DOCUMENT:** Drawing No. **60-022473-00B**, titled "6375DHAXDC - Combination Louver" sheets 1 through 17 of 17, dated 11/07/2017, with revision B dated 04/10/2025, prepared by Reliable Products, signed and sealed by Jeffrey D. Smith, 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:** Each unit shall bear a permanent label with the manufacturer's name or logo, Geneva, AL and Juarez, Chihuahua C. P., Mexico, 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.

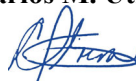
**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate 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 **renews and revises NOA # 23-1116.20** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

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

  
09/30/25



NOA No. 25-0911.02  
Expiration Date: February 11, 2030  
Approval Date: October 9, 2025

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. Evidence submitted under previous NOAs**

**A. DRAWINGS**

1. Drawing No. **60-022473-00B**, titled “6375DHAXDC - Combination Louver” sheets 1 through 9 of 9, dated 11/07/2017, prepared by Ruskin Company, signed and sealed by Theodore Berman, P.E.

**B. TESTS “Submitted under NOA # 12-0913.13”**

1. Test report on High Velocity Wind Driven Rain Resistance per AMCA 550 of a Model ELC6375DXD Extruded Combination Louver, prepared by PRI Construction Materials Technologies, LLC, Test Report No. **RCV-016-02-01**, dated 09/07/2012, signed and sealed by Duc T. Nguyen, P.E.

**“Submitted under NOA # 08-1211.05”**

2. 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 Model ELC6375DXD Combination Louvers, prepared by National Certified Testing Laboratories, Test Report No. **210-3550-1**, dated 10/27/2008, signed and sealed by Gerard J. Ferrara, P.E.

**C. CALCULATIONS “Submitted under NOA #17-1214.17”**

1. Wind load review prepared by Ruskin Company, dated 10/13/2017, signed and sealed by Theodore Berman, P.E. of Ted Berman and Associates, LLC.

**“Submitted under NOA # 15-0930.12”**

2. Wind load review prepared by Ruskin Company, dated 09/08/2015, signed and sealed by Chelsea GQ Welch, P.E.

**“Submitted under NOA # 14-0211.15”**

3. Wind load bending and anchoring calculations, dated 01/23/2014, prepared by Ruskin Company, signed and sealed by Edward P. Hutson, Jr., P.E.

**“Submitted under NOA # 08-1211.05”**

4. Wind load bending and anchoring calculations, dated 11/14/2008, pages 1 to 23 of 23, prepared by Ruskin Company, signed and sealed by Daniel J. Rau, P.E.

**D. QUALITY ASSURANCE**

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



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 25-0911.02**  
**Expiration Date: February 11, 2030**  
**Approval Date: October 9, 2025**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to 6<sup>th</sup> edition (2017) FBC, prepared by Ted Berman and Associates, LLC, dated 12/11/2017, signed and sealed by Theodore Berman, P.E.
2. Statement letter of no financial interest, prepared by Ted Berman and Associates, LLC, dated 12/11/2017, signed and sealed by Theodore Berman, P.E.
3. Distributor agreement dated 11/22/2017.
4. Distributor agreement dated 09/22/2016. *“Submitted under NOA # 16-1110.05”*

**2. Evidence submitted under NOA # 21-0201.04 and new**

**A. DRAWINGS**

1. Drawing No. **60-022473-00B**, titled “6375DHAXDC - Combination Louver” sheets 1 through 16 of 16, dated 11/07/2017, with revision A dated 12/11/2020, prepared by Reliable Products, signed and sealed by Jeffrey D. Smith, P.E. on 02/06/2024.

**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 8<sup>th</sup> edition (2023) of the FBC, issued by Ruskin Company, dated 10/31/2023, signed and sealed by Jeffrey D. Smith, P.E.
2. Testing quotation issued by Intertek, dated 02/09/2024, signed by Cassandra Matthews.
3. Statement letter of code conformance to the 7<sup>th</sup> edition (2020) of the FBC issued by Reliable Products, dated 01/15/2021, signed and sealed by Melissa M. Massar, P.E. *“Submitted under NOA # 20-0909.06”*



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 25-0911.02**  
**Expiration Date: February 11, 2030**  
**Approval Date: October 9, 2025**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**3. EVIDENCE SUBMITTED UNDER NOA # 25-0214.02 AND NEW**

**A. DRAWINGS**

1. Drawing No. **60-022473-00B**, titled “6375DHAXDC - Combination Louver” sheets 1 through 17 of 17, dated 11/07/2017, with revision B dated 04/10/2025, prepared by Reliable Products, signed and sealed by Jeffrey D. Smith, 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 Model ELC6375DXD Combination Louvers, prepared by Intertek, Test Report No. **S0189.01-801-18-r0**, dated 01/17/2025, signed and sealed by Tyler Westerling, P.E.

**C. CALCULATIONS**

1. Anchor verification and Structural analysis calculations dated 1/21/2025, prepared by Ruskin, signed and sealed by Jeffery D. Smith, 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, issued by Reliable Products, dated 08/13/2025, signed and sealed by Jeffrey D. Smith, P.E.
2. Statement letter of no financial interest, issued by Reliable Products, dated 08/13/2025, signed and sealed by Jeffrey D. Smith, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 25-0911.02**  
**Expiration Date: February 11, 2030**  
**Approval Date: October 9, 2025**

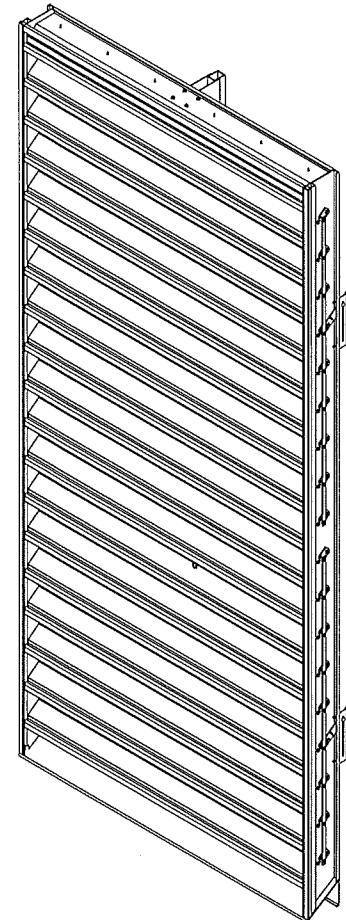
PARTS LIST FOR STANDARD CONSTRUCTION			
ITEM	DESCRIPTION	MATERIAL	ALLOY
1	HEAD FRAME	.125" THK EXTRUDED ALUM.	6063-T6
2	SILL FRAME	.125" THK EXTRUDED ALUM.	6063-T6
3	JAMB FRAME	.125" THK EXTRUDED ALUM.	6063-T6
4	FIXED BLADE	.080" THK EXTRUDED ALUM.	6063-T6
5	ADJUSTABLE BLADE	.070" THK EXTRUDED ALUM.	6063-T6
6	HIDDEN MULLION	.125" THK EXTRUDED ALUM.	6063-T6
7	BLADE BRACE	.080" THK EXTRUDED ALUM.	6063-T6
8	MULLION SUPPORT CHANNEL	.125" THK EXTRUDED ALUM.	6063-T6
9	MULLION SUPPORT	.125" THK EXTRUDED ALUM.	6063-T6
10	TOP BLADE STOP	.063" THK EXTRUDED ALUM.	6063-T6
11	BOTTOM BLADE STOP	.080" THK EXTRUDED ALUM.	6063-T6
12	BLADE STOP SEAL	.1875" X .50" - PARAFOAM 400	-
13	JAMB SEAL	.010" THK FORMED ALUM.	-
14	BLADE SEAL	SANTOPRENE 50 SHORE D	-
15	HAND QUADRANT PLATE	12 GA GALV STEEL	-
16	HAND QUADRANT ARM	10 GA GALV STEEL G60	-
17	TIE-BAR	1/2X12GA GALV	-
18	BEARING	.5" DIA SS	-
19	E SIDE LINKAGE CRANKARM ASSY	PLATED STEEL	-
20	F SIDE LINKAGE CRANKARM ASSY	PLATED STEEL	-
21	IDLER DRIVE AXLE	7/16" HEX STEEL ZINC PLATED	-
22	RETAINING RING: TRUARC E-50	ZINC YELLOW DICHROMATE PLATED	-
23	RETAINING RING: TRUARC E-25	ZINC YELLOW DICHROMATE PLATED	-
24	BLT CARR 1/4-20X1.00	ZINC COATED	-
25	WING NUT 1/4"-20	ZINC COATED	-
26	SCREW 10-16 X 1" LG HWH "AB" W/SEAL WASHER	410SS/ZINC COATED	-
27	SCREW 12-14 x 1" LG HWH "SDS"	410SS/ZINC COATED	-
28	SCREW 10-16 X 3/4" LG HWH "AB" W/SEAL WASHER	410SS/ZINC COATED	-
29	SCREW 10-16 X 1 1/2" LG HWH "AB" W/SEAL WASHER	410SS/ZINC COATED	-

**ABBREVIATIONS:**

CONT. - CONTINUOUS  
C-C - CENTER TO CENTER  
D - SUBSTRATE DEPTH  
DIM. - DIMENSION  
FLG. - FLANGE  
HDG - HOT DIPPED GALVANIZED  
H.V.B.S. - HIDDEN VERTICLE BLADE SUPPORT  
H.H.B.S. - HIDDEN HORIZONTAL BLADE SUPPORT  
HWH -HEX WASHER HEAD  
L.D. - LOUVER DIMENSION  
MAX. - MAXIMUM  
MIN. - MINIMUM  
NOM. - NOMINAL  
N.T.E. - NOT TO EXCEED  
N.T.S. - NOT TO SCALE  
O/C - ON CENTER  
OPP. - OPPOSITE  
R.O. - ROUGH OPENING  
REF. -REFERENCE  
S.S. - SHIP SECTION  
S.S.D. - SHIP SECTION DIMENSION  
S.D.S. - SELF DRILLING SCREW  
SIM. - SIMILAR  
STL - STEEL  
SUB. - SUBSTRATE  
TYP. - TYPICAL  
U.N.O. - UNLESS NOTED OTHERWISE

**NOTES:**

1. THE 6375DHAXDC COMPLIES WITH THE REQUIREMENTS OF THE 2024 IBC & HAS BEEN TESTED IN ACCORDANCE WITH & QUALIFIED TO FLORIDA PROTOCOLS **TAS-201, 202, & 203** FOR LARGE MISSILE IMPACT, UNIFORM PRESSURE, CYCLIC WIND PRESSURE & **AMCA 550** FOR HIGH VELOCITY WIND DRIVEN RAIN.
2. QUALIFICATION TO **AMCA 550** ALLOWS THIS LOUVER TO BE INSTALLED IN A LOCATION WHERE THE ROOM BEHIND THE LOUVER IS NOT DESIGNED TO DRAIN WATER PENETRATING INTO THE ROOM & THE ROOM DOES NOT HOUSE WATER RESISTANT/WATER PROOF EQUIPMENT, COMPONENTS, OR SUPPLIES.
3. THIS LOUVER SYSTEM IS APPROVED FOR APPLICATIONS WITH DESIGN PRESSURES OF +/- **110 PSF** OR LESS. THIS LOUVER SYSTEM IS NON-BEARING AND IS NOT DESIGNED TO WITHSTAND BUILDING DEAD LOADS.
4. RELIABLE DOES NOT DETERMINE THE STRUCTURAL INTEGRITY OF THE STRUCTURE. SUBSTRATE REQUIREMENTS GIVEN IN **TABLES 01 & 02** ON **SHEET 11** ARE AS NEEDED FOR ANCHORAGE ONLY.
5. MAXIMUM SINGLE SECTION SIZE IS **55" WIDE X 120" HIGH**. UNLIMITED WIDTH CAN BE ACCOMPLISHED BY PLACING SINGLE SECTIONS SIDE BY SIDE.
6. SECTIONS OR ASSEMBLIES MAY BE STACKED VERTICALLY PROVIDING A SUITABLE STRUCTURAL SUPPORT IS DESIGNED AND INSTALLED BY OTHERS TO SUPPORT ALL LOADS TRANSFERRED FROM THE LOUVER.
7. ALL WELDED ATTACHMENTS REQUIRE MIN. FILLER METAL OF 5183 ALUMINUM ALLOY WITH MIN. TENSILE STRENGTH OF 40 KSI.
8. PART NUMBERS WITH A SQUARE ARE **SHIPPED LOOSE**.



MULTI SECTION CONNECTION PARTS			
ITEM	DESCRIPTION	MATERIAL	ALLOY
30	1/4-20 X 2.75" LG BOLT W/ WASHER & LOCKNUT	ZINC PLATED ASTM A307 GRADE A	-

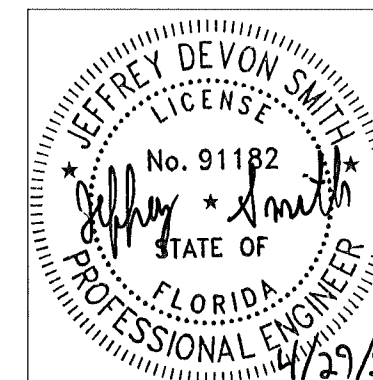
INSTALLATION PARTS			
ITEM	DESCRIPTION	MATERIAL	ALLOY
31	ATTACHMENT CLIP ANGLE, 2" LG.	0.25" THK EXTRUDED ALUM.	6063-T6
32	ATTACHMENT CLIP ANGLE, 6" LG.	0.25" THK EXTRUDED ALUM.	6063-T6
33	ALTERNATE ATTACHMENT ANGLE, 2" LG.	0.25" THK EXTRUDED ALUM.	6063-T6
34	ALTERNATE ATTACHMENT ANGLE, 12" LG.	0.25" THK EXTRUDED ALUM.	6063-T6
35	ALTERNATE FORMED CLIP ANGLE, 2" LG.	0.25" THK FORMED ALUM.	3003-H14
36	ALTERNATE FORMED CLIP ANGLE, 6" LG.	0.25" THK FORMED ALUM.	3003-H14
37	#10-16X1 1/2" LG "HWH" TYPE "SDS"	410SS	-
38	STANDARD CLIP ANGLE INSTALLATION SUBSTRATE FASTENER(REF TABLE 1/11)	VARIES	-
39	DOUBLE CLIP ANGLE INSTALLATION SUBSTRATE FASTENER(REF TABLE 2/11)	VARIES	-
40	3/8-16X1 1/2" BOLT W/NUT	ZINC PLATED ASTM A307 GRADE A	-

UNIVERSAL SLEEVE PARTS			
ITEM	DESCRIPTION	MATERIAL	ALLOY
41	FRONT FLANGE UNIVERSAL SLEEVE	MIN. .125" THK FORMED ALUM.	5005-H34 OR 3003-H14
42	HEAD FRAME W/ INTEGRAL FLANGE	.125" THK EXTRUDED ALUM.	6063-T6
43	SILL FRAME W/ INTEGRAL FLANGE	.125" THK EXTRUDED ALUM.	6063-T6
44	JAMB FRAME W/ INTEGRAL FLANGE	.125" THK EXTRUDED ALUM.	6063-T6
45	CONT. RETAINING ANGLE - HEAD/SILL	.250" THK EXTRUDED ALUM.	6063-T6
46	CONT. RETAINING ANGLE - JAMBS	.250" THK EXTRUDED ALUM.	6063-T6
47	1/4-14 "HWH" TYPE "SDS"	410SS	-

**DRAWING INDEX:**

**SHEET 01** - NOTES, PARTS LIST & DRAWING INDEX  
**SHEET 02** - SINGLE SECTION & SECTION VIEWS  
**SHEET 03** - BASIC LOUVER CONNECTION DETAILS  
**SHEET 04** - ASSEMBLY 'A' & SECTION VIEWS  
**SHEET 05** - ASSEMBLY 'B' & SECTION VIEWS  
**SHEET 06** - STANDARD INSTALLATION DETAILS  
**SHEET 07** - ALTERNATE INSTALLATION DETAILS  
**SHEET 08** - ASSEMBLY 'C' UNIVERSAL SLEEVE  
**SHEET 09** - ASSEMBLY 'D' UNIVERSAL SLEEVE  
**SHEET 10** - UNIVERSAL SLEEVE ATTACHMENT DETAILS  
**SHEET 11** - SUBSTRATE FASTENER TABLES  
**SHEET 12** - PARTS (ITEMS 1 THRU 9)  
**SHEET 13** - PARTS (ITEMS 10 THRU 18)  
**SHEET 14** - PARTS (ITEMS 19 THRU 23)  
**SHEET 15** - PARTS (ITEMS 31 THRU 34)  
**SHEET 16** - PARTS (ITEMS 35 THRU 36)  
**SHEET 17** - PARTS (ITEMS 41 THRU 46)

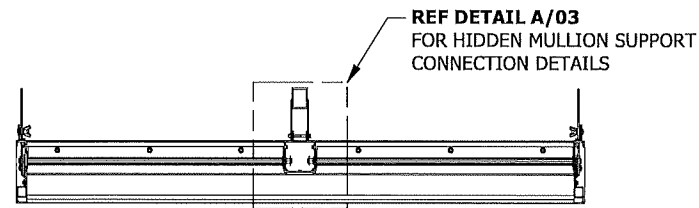
**Tolerances**  
Unless Stated Otherwise  
Use WIQ-007, WIQ-008  
Fractions ±1/16  
Two Decimals ±0.020  
Three Decimals ±0.010  
Angle Dimensions ±2'



JEFFREY DEVON SMITH, P.E.  
NO. 91182

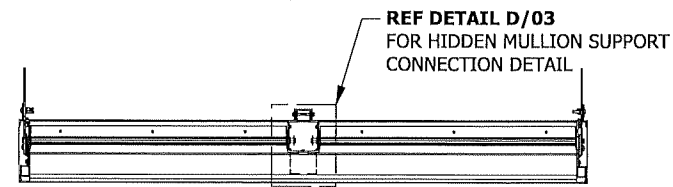
**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control

B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT	11/7/2017	 1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL			
CHECKED	CJD	11/7/2017				
APPROVED	MMM	11/7/2017				
MATERIAL	EXTRUDED ALUMINUM	PRODUCT		6375DHAXDC - EXTRUDED COMBINATION LOUVER		
TITLE						
NOTES, PARTS LIST & DRAWING INDEX						
SIZE	B	DWG NO	60-022473-00B		REV	B
ECN		SCALE	N.T.S.		INVENTOR	SHEET 1 OF 17

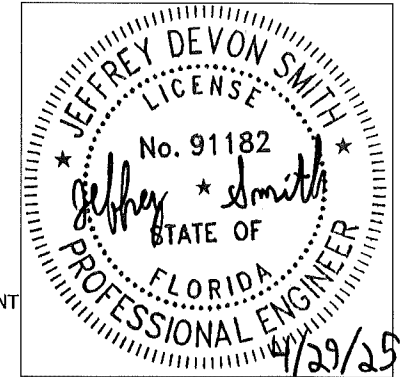


SECTION A-A

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 25-0911.02  
 Expiration Date 02/11/2030  
 By *[Signature]*  
 Miami-Dade Product Control



SECTION C-C



JEFFREY DEVON SMITH, P.E.  
 NO. 91182

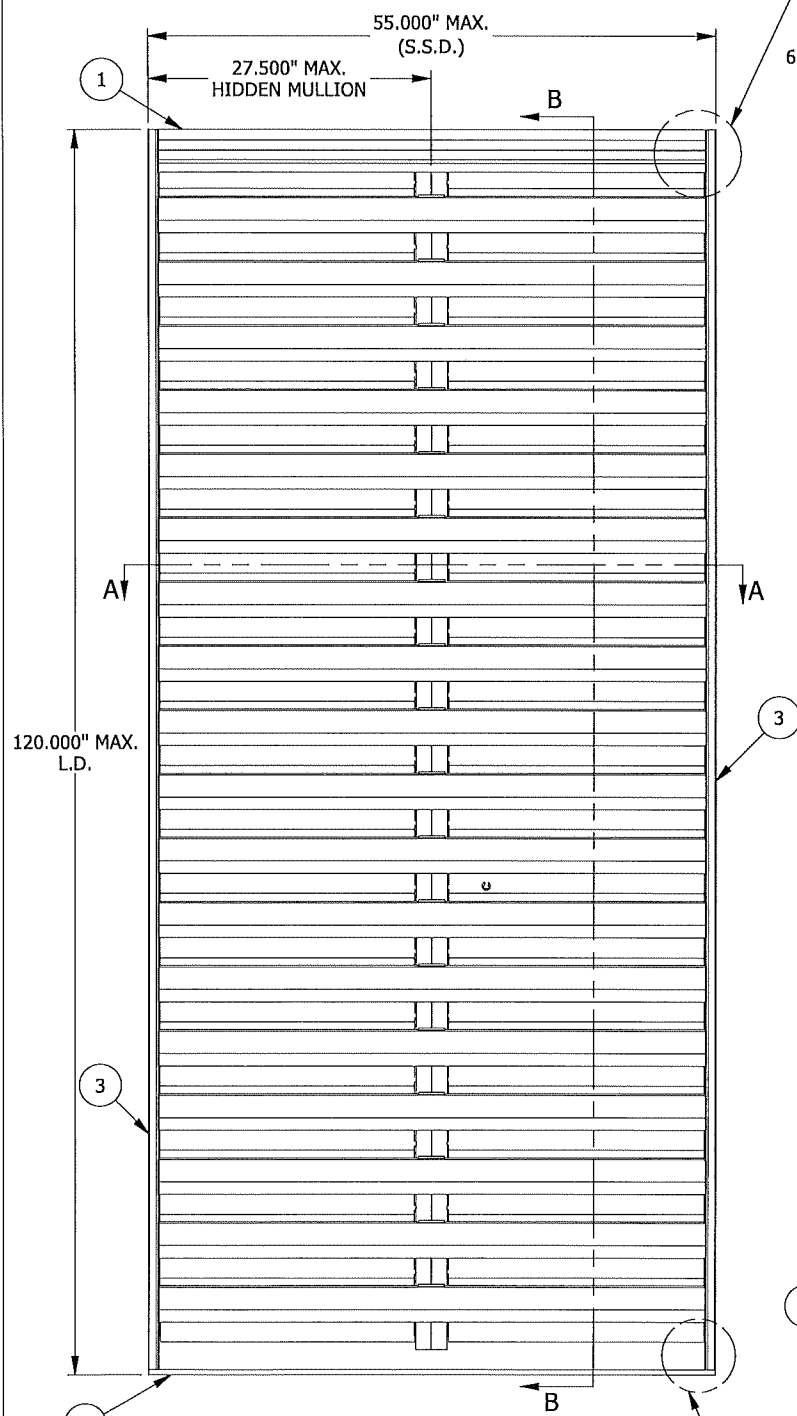
REF DETAIL B/03  
 FOR HEAD CONNECTION  
 DETAILS

REFER DETAIL G/03  
 FOR QUAD ARM-JAMB  
 CONNECTION DETAIL

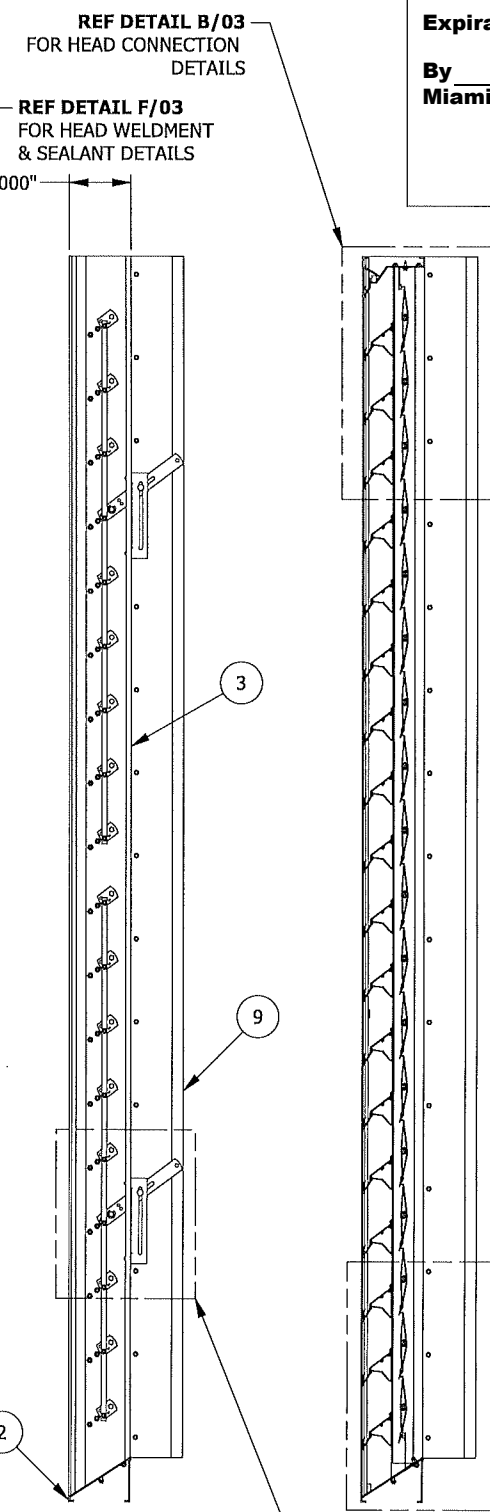
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 FOR SILL CONNECTION  
 DETAILS

REF DETAIL F/03  
 FOR HEAD WELDMENT  
 & SEALANT DETAILS

REF DETAIL E/03  
 FOR SILL WELDMENT  
 & SEALANT DETAILS



**SINGLE SECTION VIEWS**  
 N.T.S.  
 LOUVER HEIGHT > 75.75"



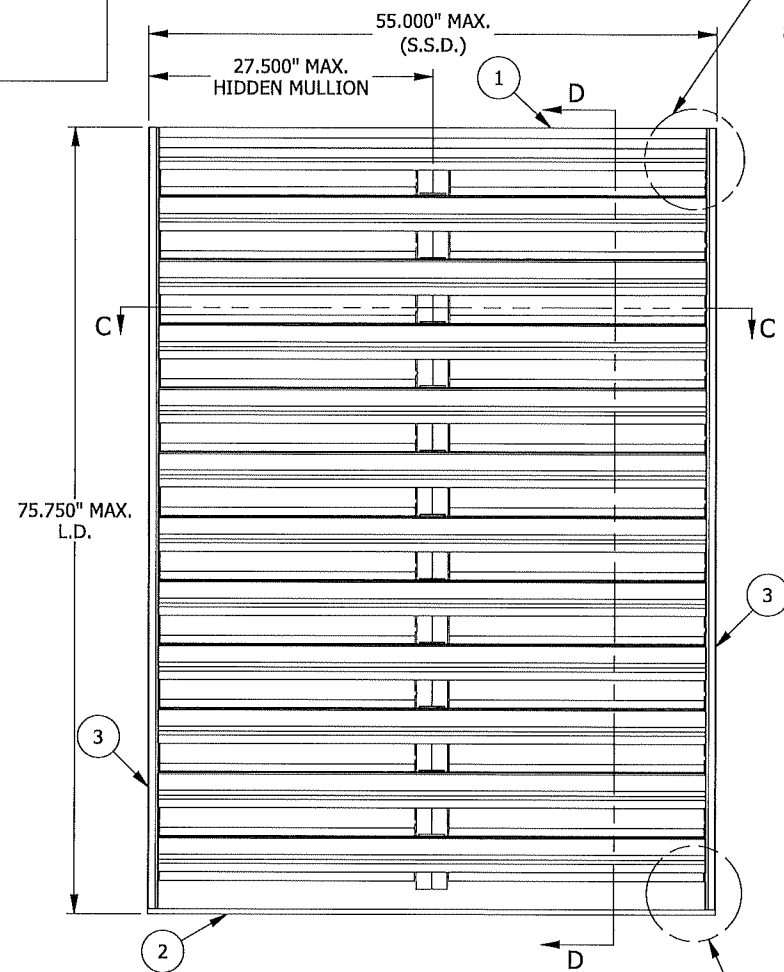
SIDE VIEW

SECTION B-B

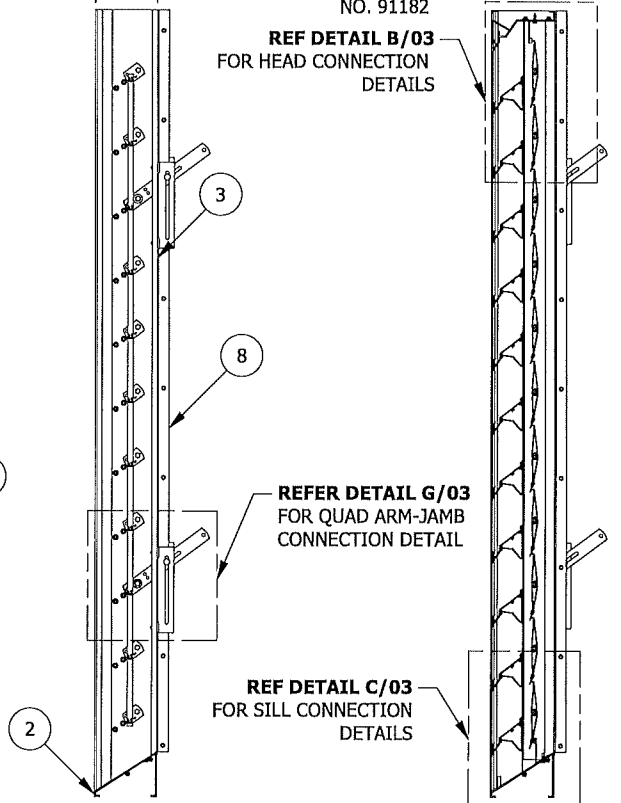
REF DETAIL E/03  
 FOR SILL WELDMENT  
 & SEALANT DETAILS

REFER DETAIL G/03  
 FOR QUAD ARM-JAMB  
 CONNECTION DETAIL

REF DETAIL C/03  
 FOR SILL CONNECTION  
 DETAILS



**SINGLE SECTION VIEWS**  
 N.T.S.  
 LOUVER HEIGHT ≤ 75.75"



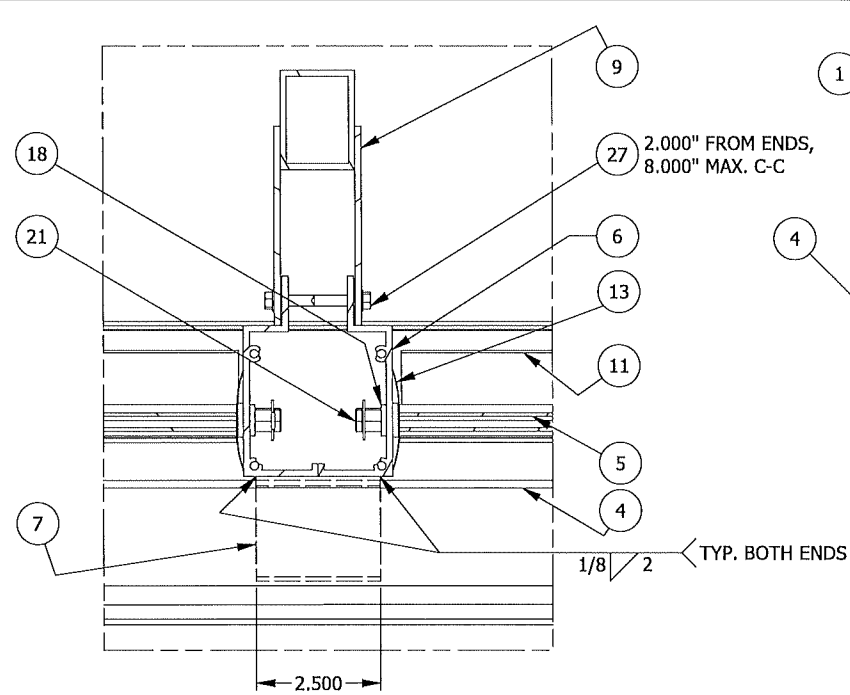
SIDE VIEW

SECTION D-D

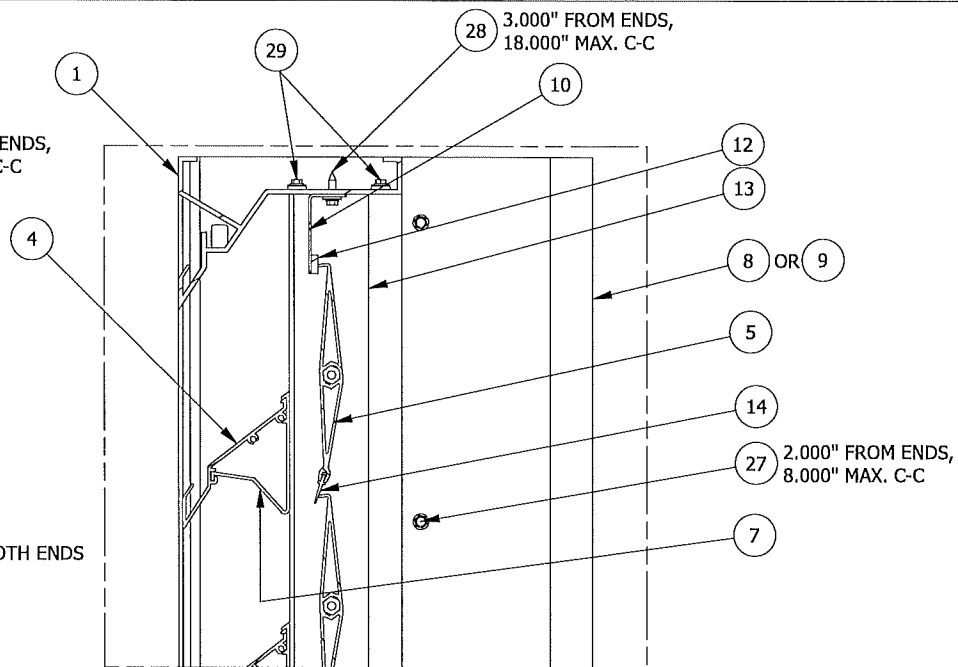
B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT 11/7/2017					
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL EXTRUDED ALUMINUM	PRODUCT 6375DHAXDC - EXTRUDED COMBINATION LOUVER					
TITLE SINGLE SECTION & SECTION VIEWS						
SIZE B		DWG NO	60-022473-00B			REV B
ECN		SCALE N.T.S.	INVENTOR	SHEET 2 OF 17		



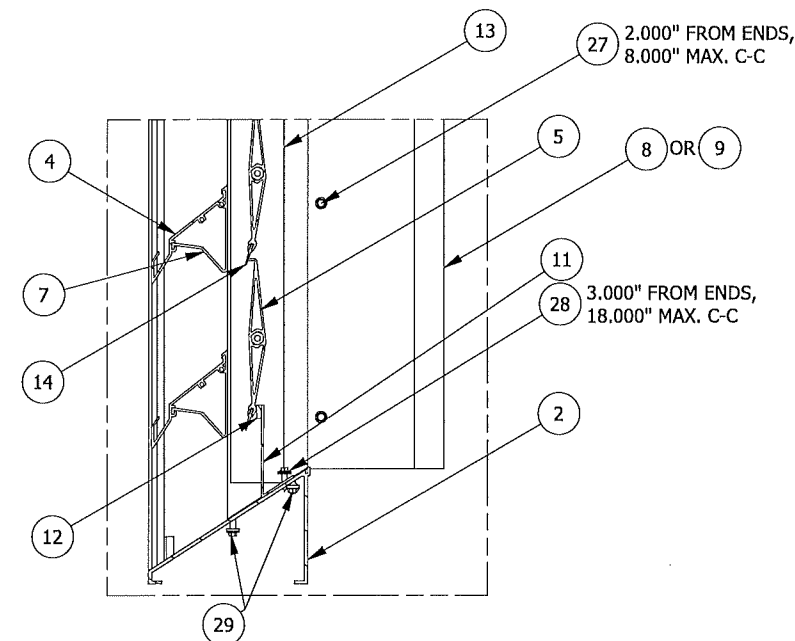
1300 Enterprise Road,  
 Geneva, AL 36340  
 PROPRIETARY AND  
 CONFIDENTIAL



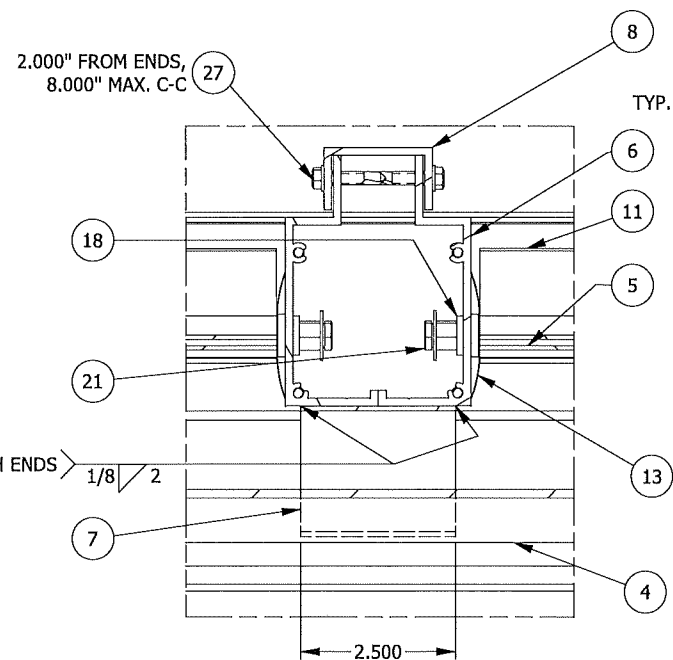
**DETAIL A**  
HIDDEN MULLION SUPPORT CONNECTION DETAIL  
WHEN LOUVER HEIGHT > 75.75"



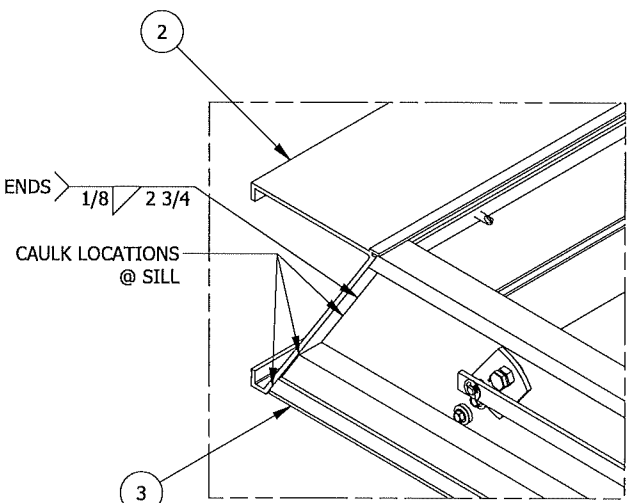
**DETAIL B**  
HEAD CONNECTION DETAIL



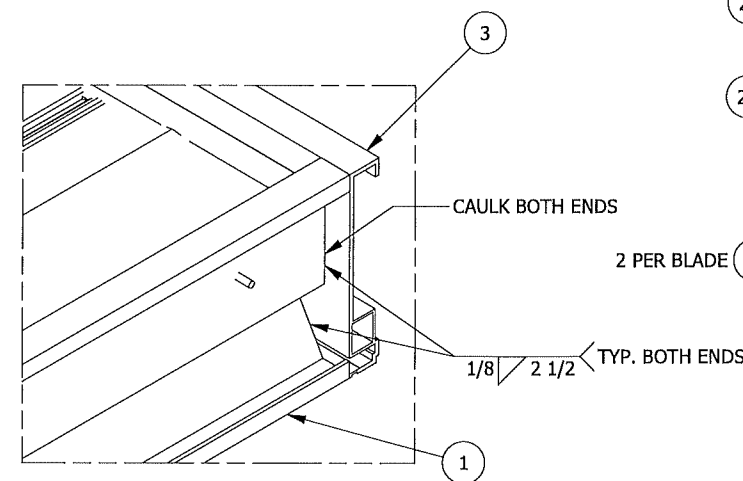
**DETAIL C**  
SILL CONNECTION DETAIL



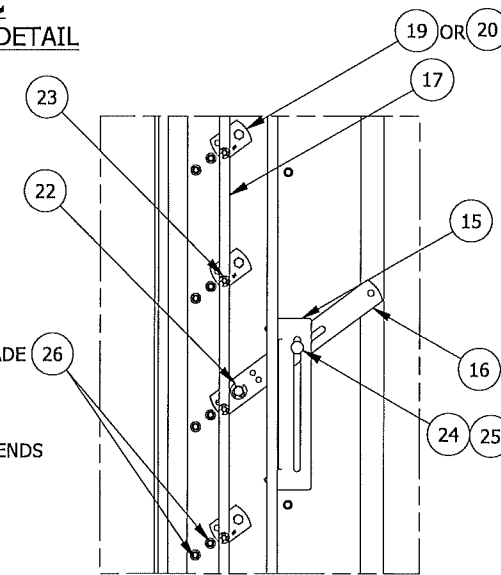
**DETAIL D**  
HIDDEN MULLION SUPPORT CONNECTION DETAIL  
WHEN LOUVER HEIGHT ≤ 75.75"



**DETAIL E**  
SILL WELDMENT & SEALANT DETAILS

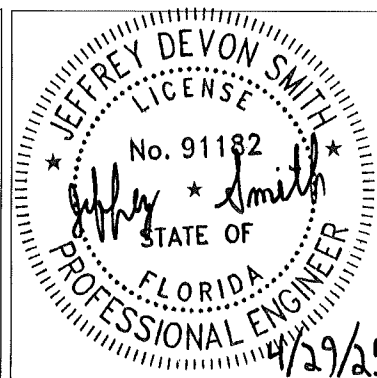


**DETAIL F**  
HEAD WELDMENT & SEALANT DETAILS



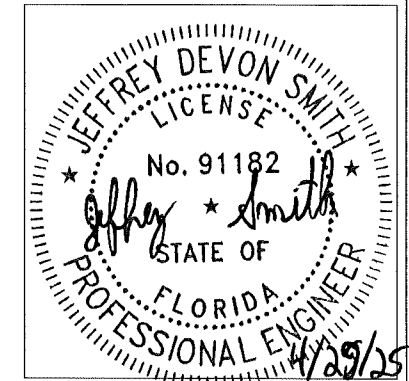
**DETAIL G**  
QUAD ARM-JAMB CONNECTION DETAIL

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control



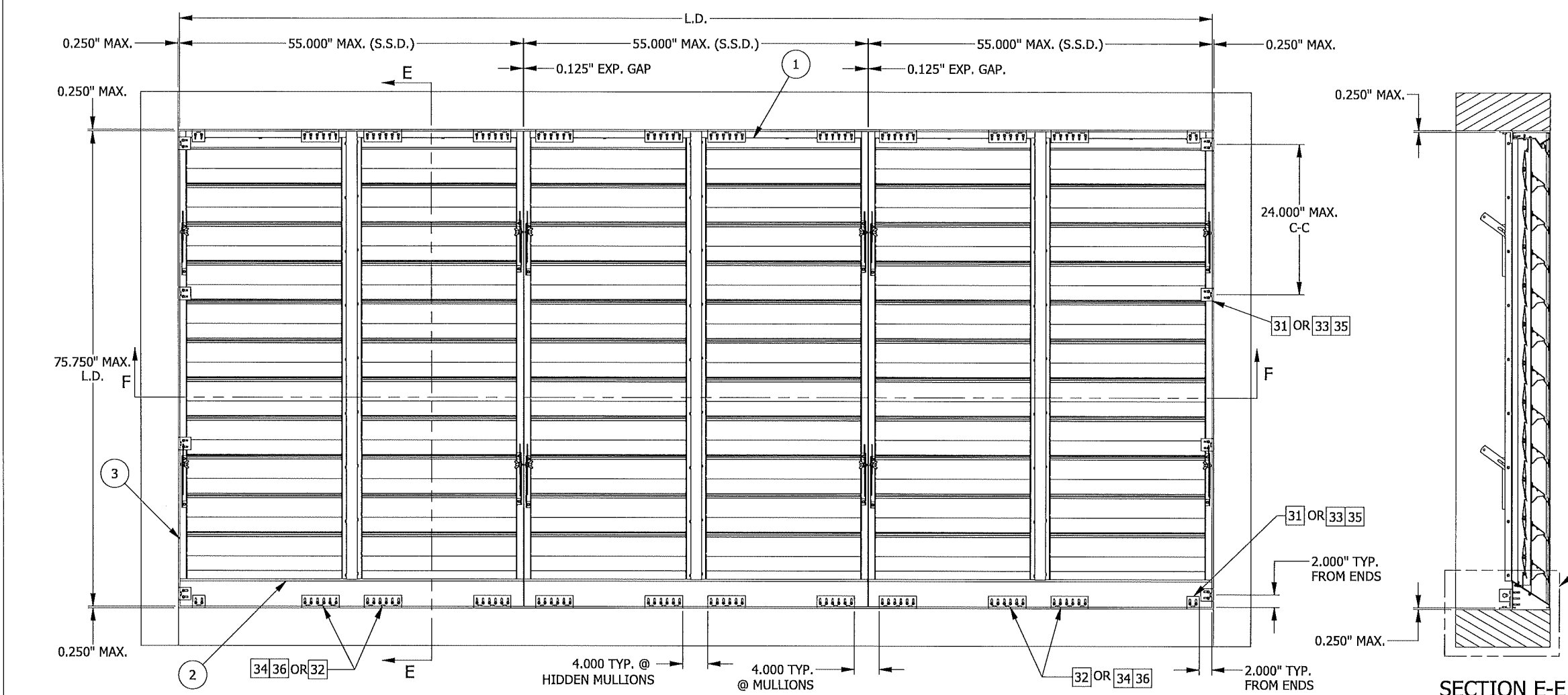
JEFFREY DEVON SMITH, P.E.  
NO. 91182

B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT 11/7/2017	 1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL				
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT 6375DHAXDC - EXTRUDED COMBINATION LOUVER				
TITLE BASIC LOUVER CONNECTION DETAILS						
SIZE	B	DWG NO	60-022473-00B		REV	B
SCALE	N.T.S.	INVENTOR	SHEET 3 OF 17			



JEFFREY DEVON SMITH, P.E.  
NO. 91182

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Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
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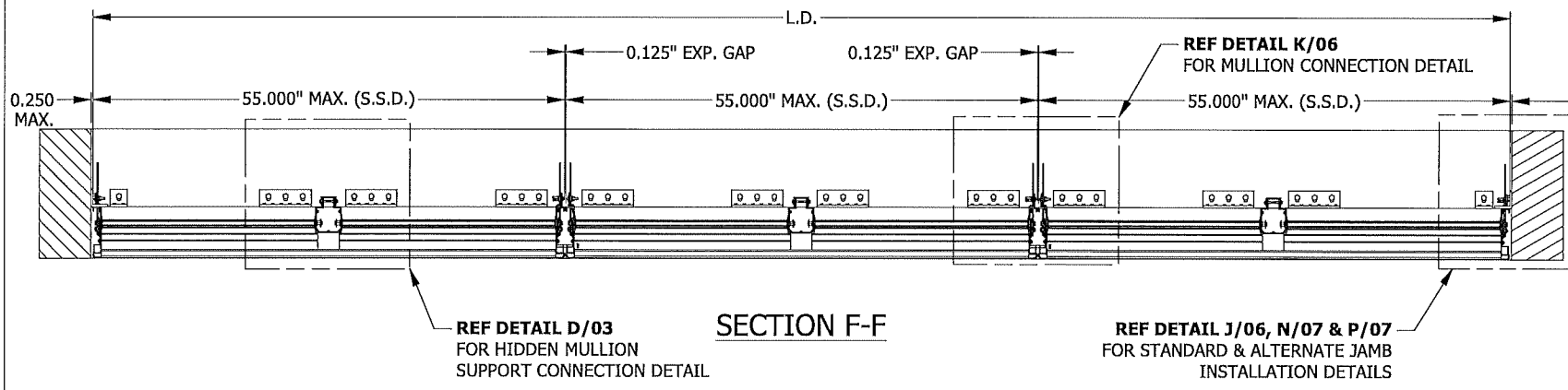


SECTION E-E

REF DETAIL H/06  
FOR STANDARD HEAD/SILL  
INSTALLATION DETAIL  
REF DETAIL L/07 & M/07  
FOR ALTERNATE HEAD/SILL INSTALLATION DETAILS

**ASSEMBLY 'A' & SECTION VIEWS**

N.T.S.  
MAX. SHIP SECTION : 55" W X 75.75" H (REF SHEET 2 FOR SINGLE SECTION CONSTRUCTION)  
(SHOWN AS REAR VIEW)



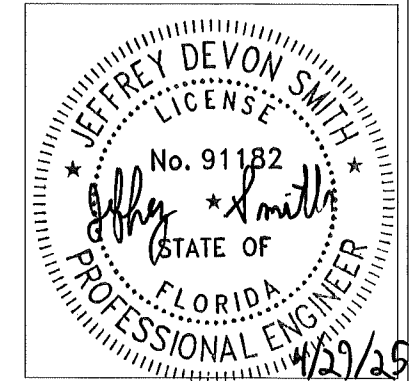
SECTION F-F

REF DETAIL D/03  
FOR HIDDEN MULLION  
SUPPORT CONNECTION DETAIL

REF DETAIL J/06, N/07 & P/07  
FOR STANDARD & ALTERNATE JAMB  
INSTALLATION DETAILS

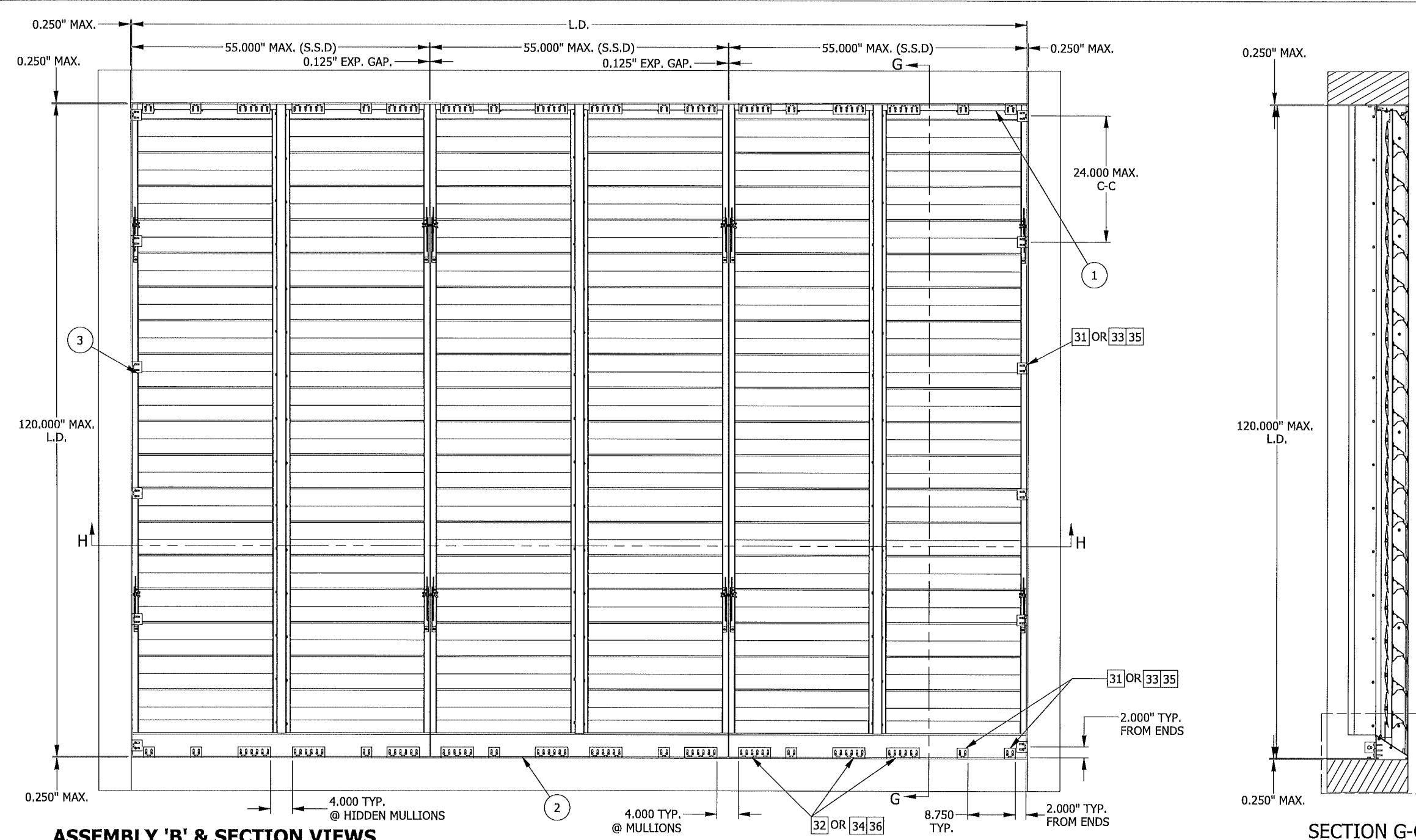
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B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20

AUTHOR	NLT	11/7/2017		1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL	
CHECKED	CJD	11/7/2017			
APPROVED	MMM	11/7/2017			
MATERIAL	EXTRUDED ALUMINUM				
PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER				
TITLE	ASSEMBLY 'A' & SECTION VIEWS				
SIZE	B	DWG NO	60-022473-00B	REV	B
SCALE	N.T.S.		INVENTOR	SHEET 4 OF 17	



JEFFREY DEVON SMITH, P.E.  
NO. 91182

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control

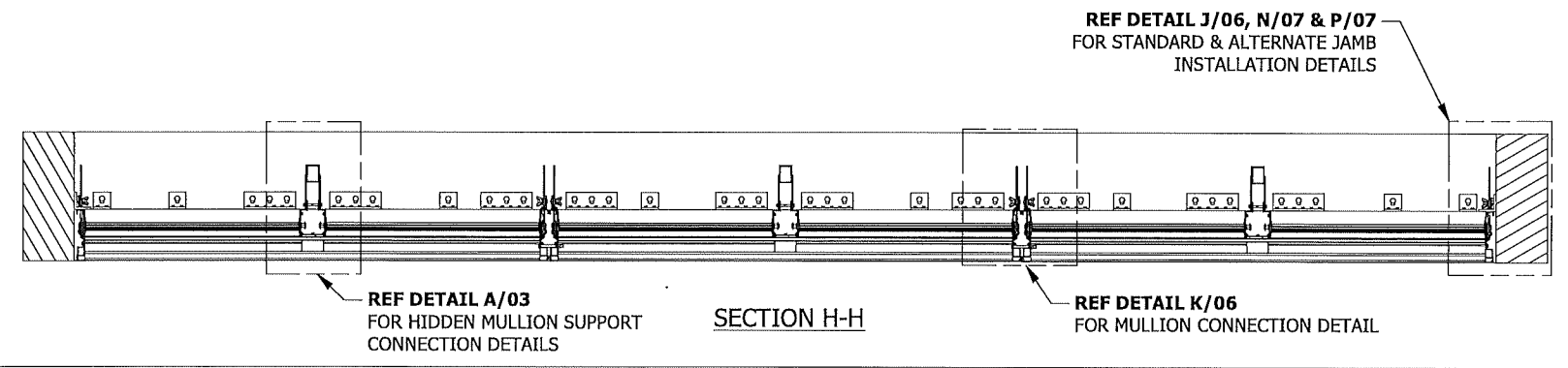


**SECTION G-G**

REF DETAIL H/06  
FOR STANDARD HEAD/SILL  
INSTALLATION DETAIL  
REF DETAIL L/07 & M/07  
FOR ALTERNATE HEAD/SILL  
INSTALLATION DETAIL

**ASSEMBLY 'B' & SECTION VIEWS**

N.T.S.  
MAX. SHIP SECTION : **55" W X 120" H** (REF SHEET 2 FOR SINGLE SECTION CONSTRUCTION)  
(SHOWN AS REAR VIEW)

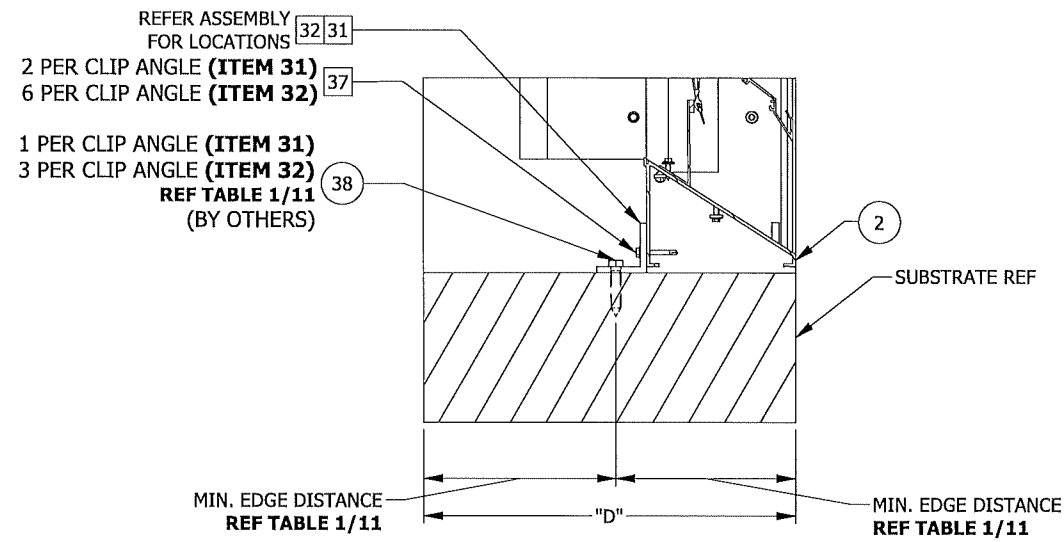


**SECTION H-H**

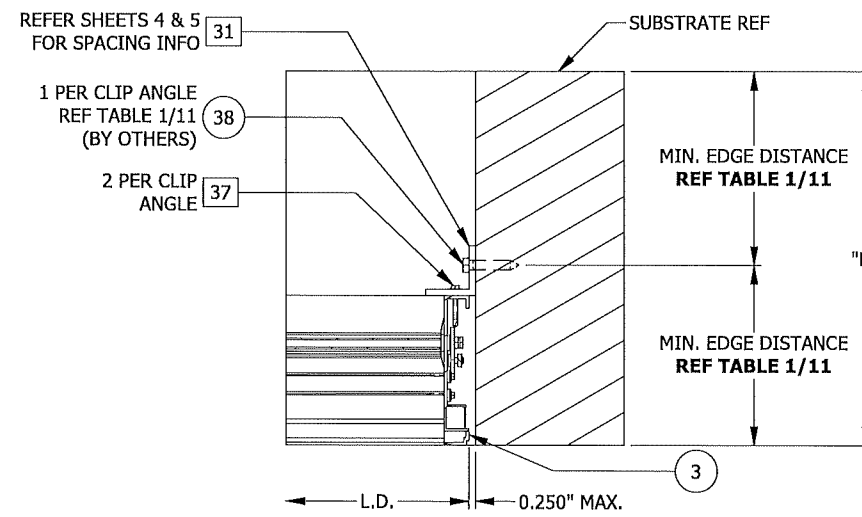
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REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT					
CHECKED	CJD	11/7/2017				
APPROVED	MMM	11/7/2017				
MATERIAL	EXTRUDED ALUMINUM					
PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER					
TITLE	ASSEMBLY 'B' & SECTION VIEWS					
SIZE	B	DWG NO	60-022473-00B		REV	B
SCALE	N.T.S.		INVENTOR	SHEET 5 OF 17		



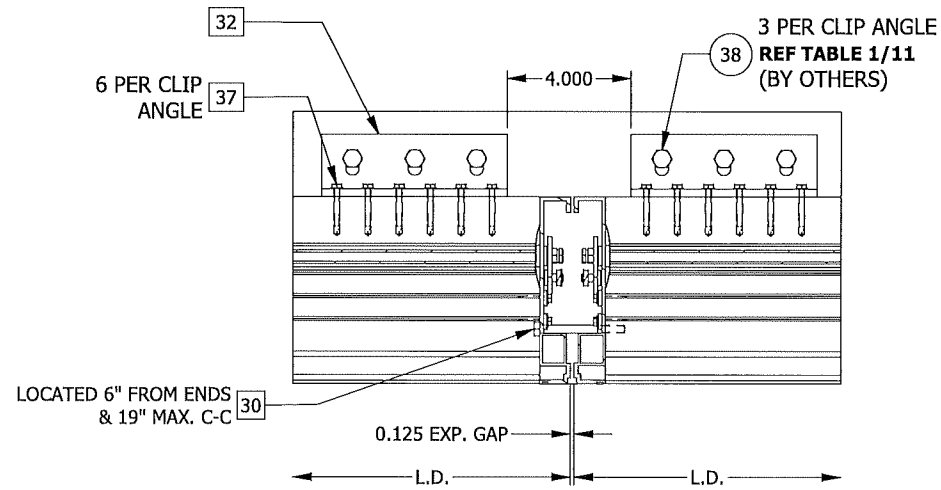
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PROPRIETARY AND  
CONFIDENTIAL



**DETAIL H**  
STANDARD INSTALLATION DETAIL @ HEAD/SILL



**DETAIL J**  
STANDARD INSTALLATION DETAIL @ JAMB



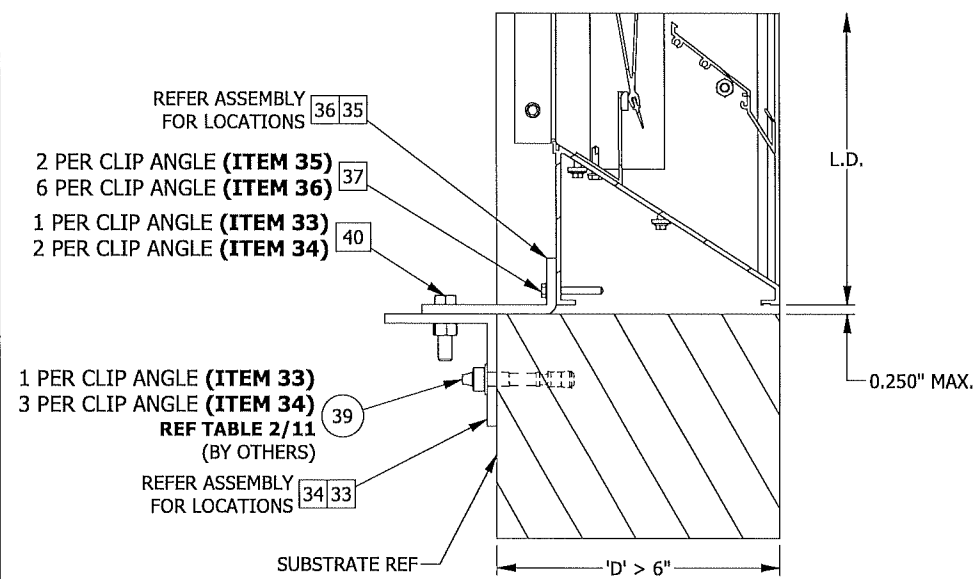
**DETAIL K**  
MULLION CONNECTION DETAIL

**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control

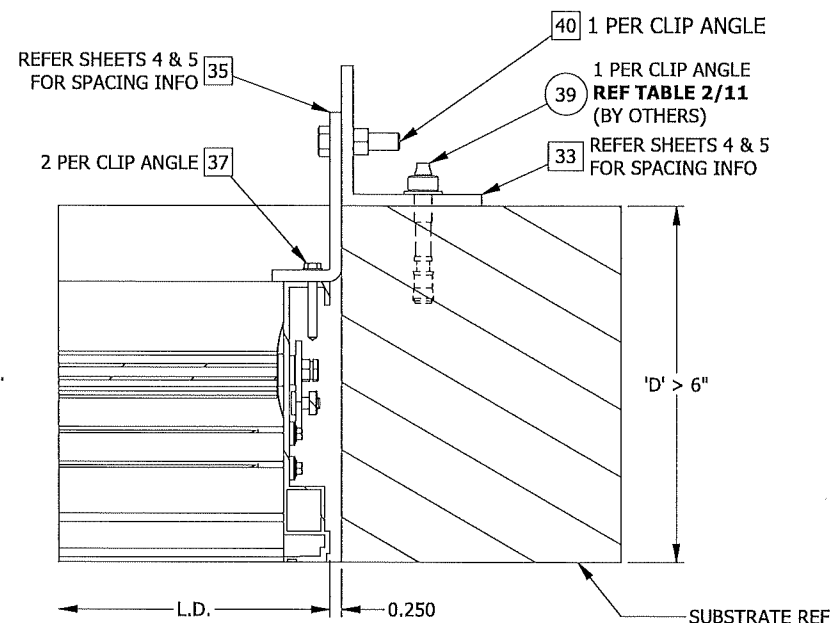
JEFFREY DEVON SMITH, P.E.  
NO. 91182

B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
<b>REV</b>	<b>DESCRIPTION</b>	<b>BY</b>	<b>CHK</b>	<b>APVD</b>	<b>ECN</b>	<b>DATE</b>
AUTHOR	NLT					
CHECKED	CJD	11/7/2017				
APPROVED	MMM	11/7/2017				
MATERIAL	EXTRUDED ALUMINUM					
PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER					
TITLE	STANDARD INSTALLATION DETAILS					
SIZE	B	DWG NO	60-022473-00B		REV	B
ECN		SCALE	N.T.S.		INVENTOR	SHEET 6 OF 17

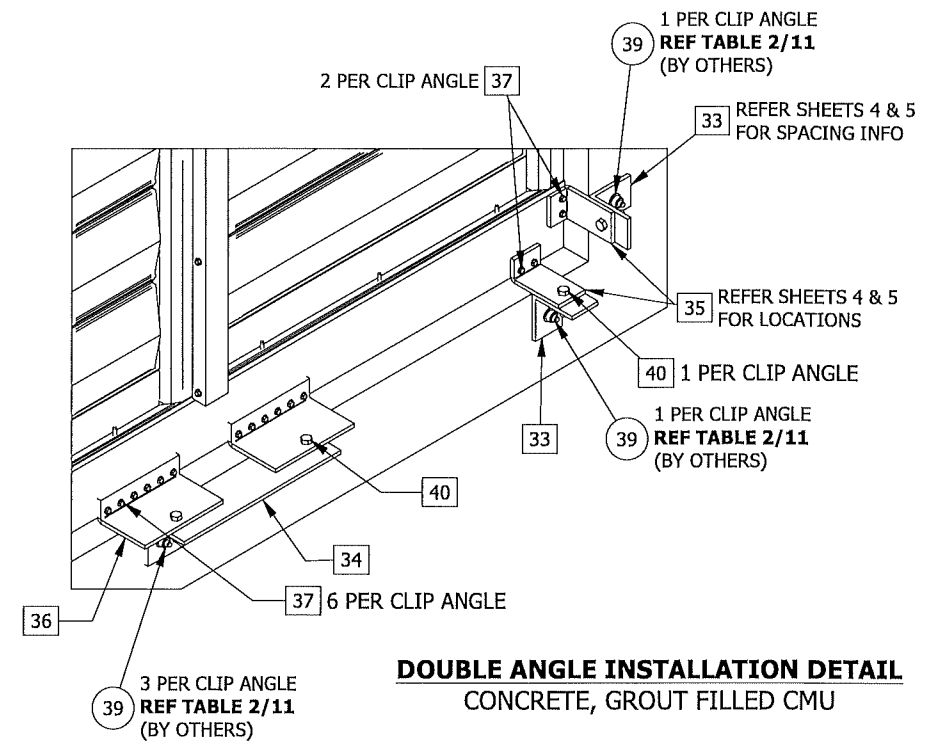
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PROPRIETARY AND  
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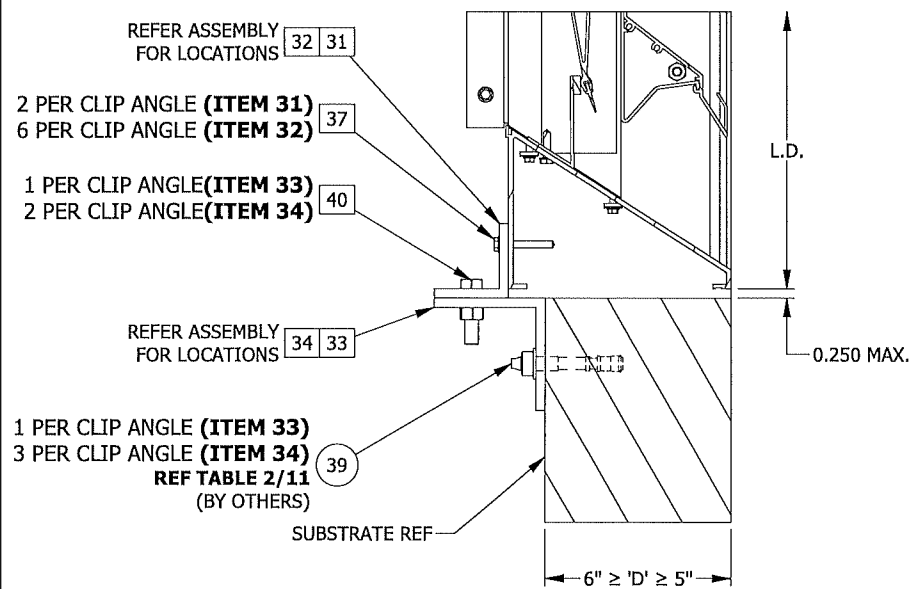
**DETAIL L**  
ALTERNATE INSTALLATION DETAIL @ HEAD/SILL  
USED WHEN MIN. EDGE DISTANCE PER TABLE 1/11  
CANNOT BE MET



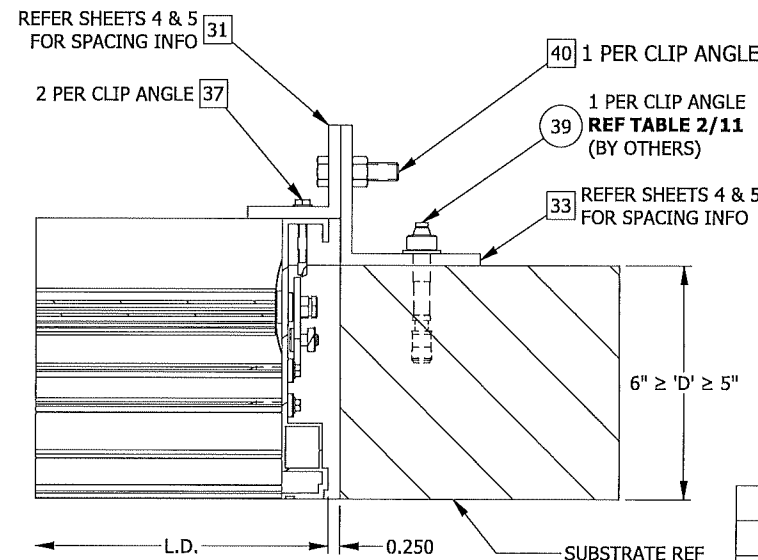
**DETAIL N**  
ALTERNATE INSTALLATION DETAIL @ JAMB  
USED WHEN MIN. EDGE DISTANCE PER TABLE 1/11  
CANNOT BE MET



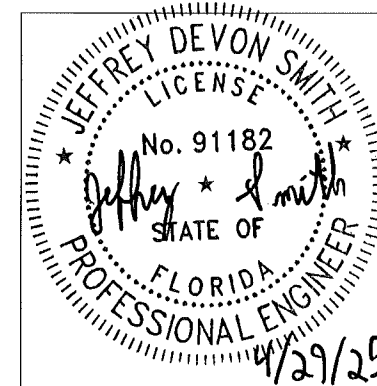
**DOUBLE ANGLE INSTALLATION DETAIL**  
CONCRETE, GROUT FILLED CMU



**DETAIL M**  
ALTERNATE INSTALLATION DETAIL @ HEAD/SILL  
USED WHEN MIN. EDGE DISTANCE PER TABLE 1/11  
CANNOT BE MET



**DETAIL P**  
ALTERNATE INSTALLATION DETAIL @ JAMB  
USED WHEN MIN. EDGE DISTANCE PER TABLE 1/11  
CANNOT BE MET



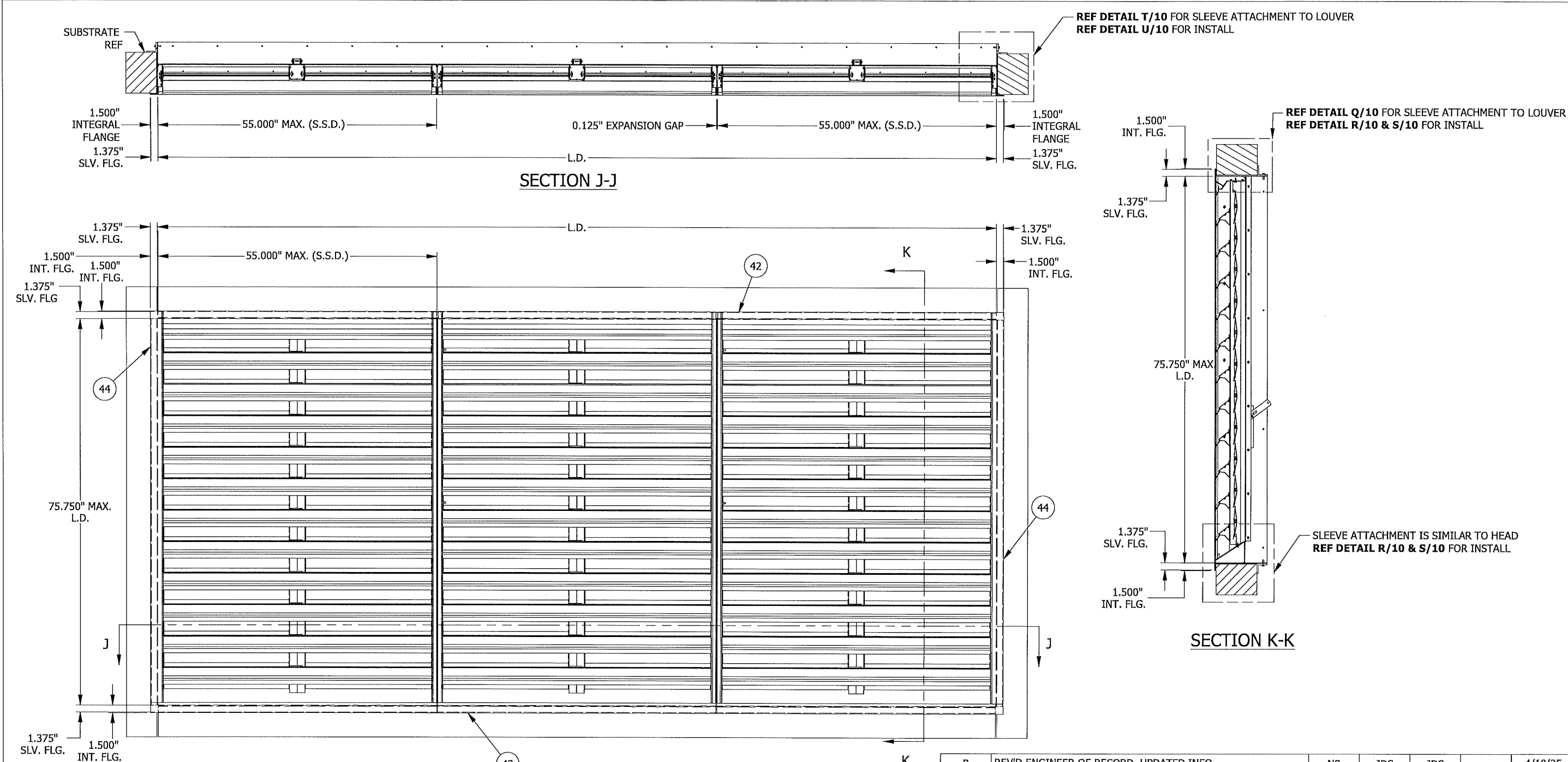
JEFFREY DEVON SMITH, P.E.  
NO. 91182

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control

B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT 11/7/2017					
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER			
		TITLE	ALTERNATE INSTALLATION DETAILS			
		SIZE	B	DWG NO	60-022473-00B	REV B
ECN		SCALE	N.T.S.	INVENTOR	SHEET 7 OF 17	

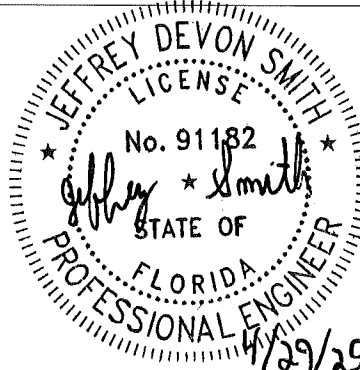


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PROPRIETARY AND  
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**ASSEMBLY 'C' - UNIVERSAL SLEEVE**  
 N.T.S.  
 MAX. SHIP SECTION : 55" W X 75.75" H  
 (REF SHEET 2 FOR SINGLE SECTION CONSTRUCTION)

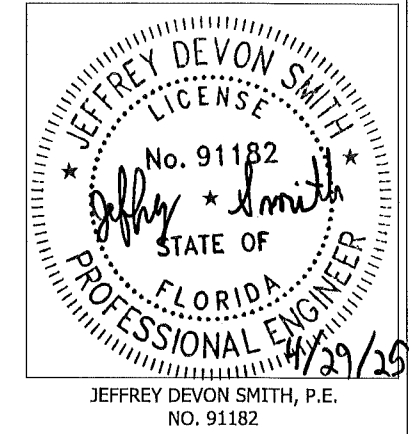
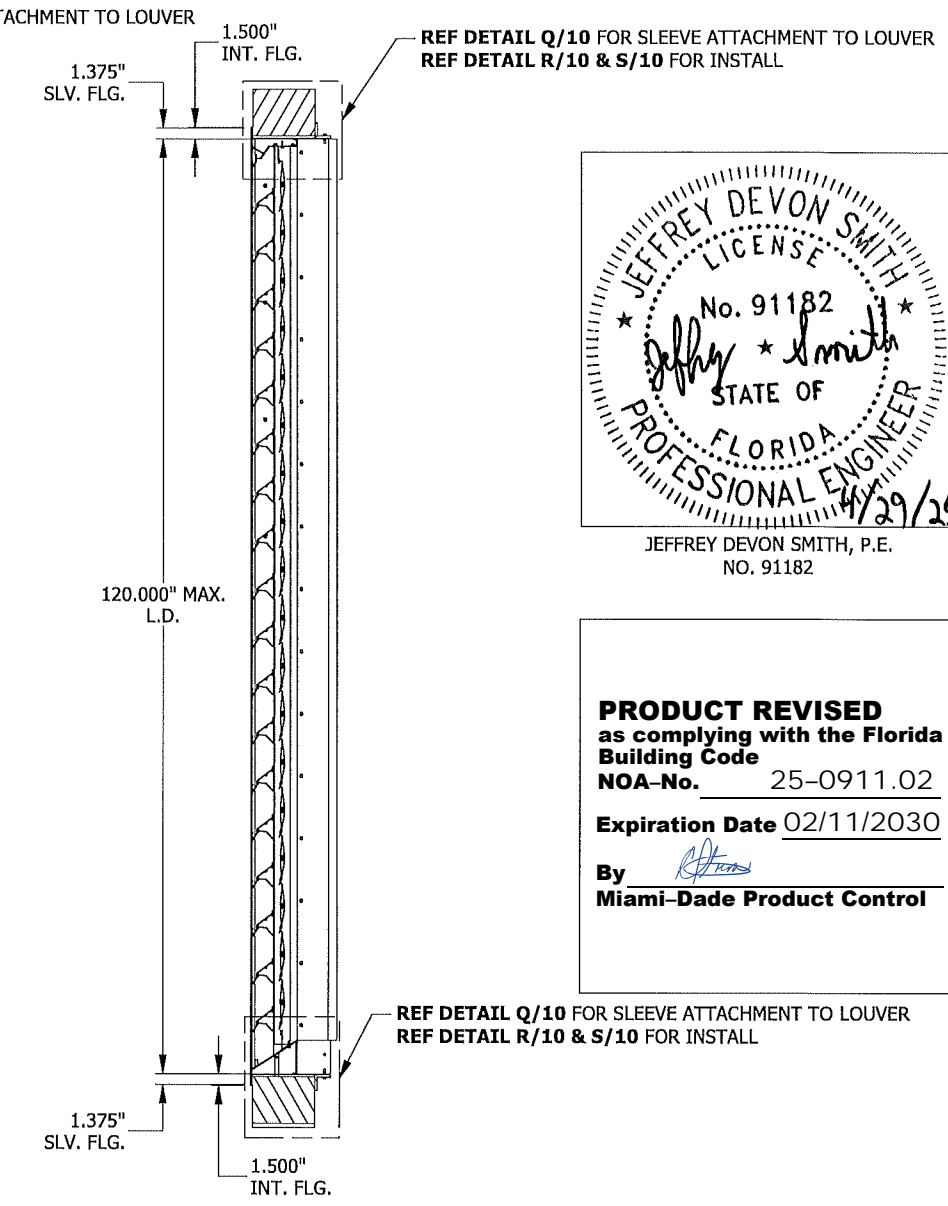
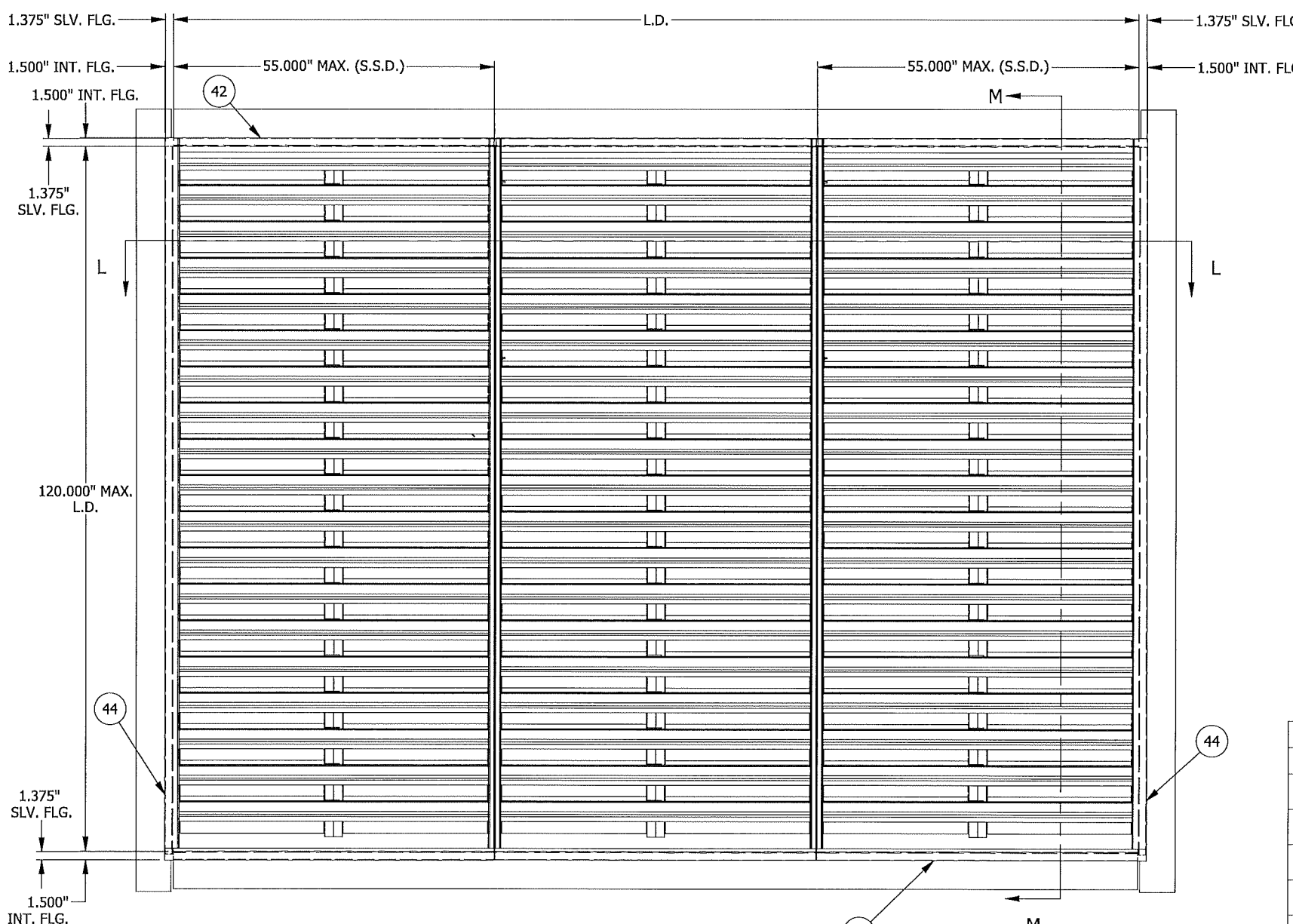
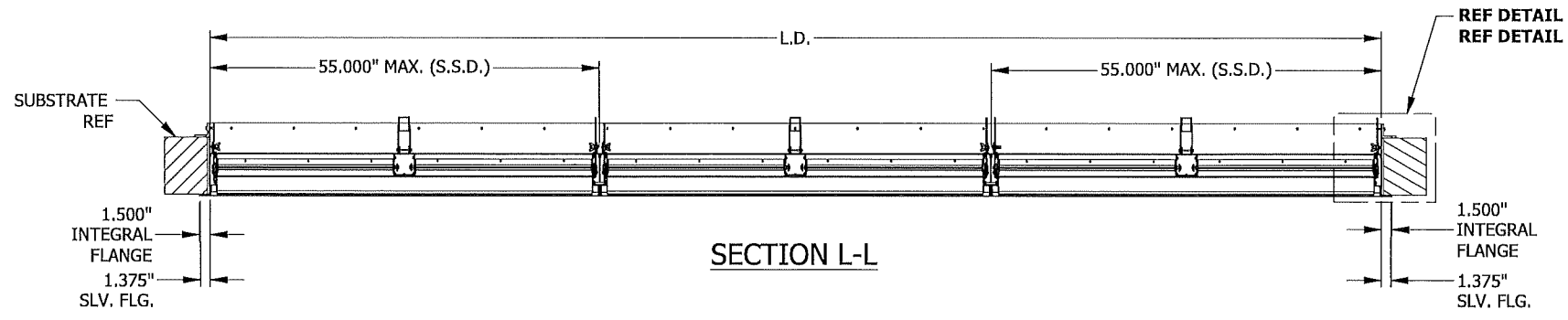
**PRODUCT REVISED**  
 as complying with the Florida Building Code  
 NOA-No. 25-0911.02  
 Expiration Date 02/11/2030  
 By *[Signature]*  
 Miami-Dade Product Control



JEFFREY DEVON SMITH, P.E.  
 NO. 91182


REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
AUTHOR	NLT	11/7/2017				
CHECKED	CJD	11/7/2017				
APPROVED	MMM	11/7/2017				
MATERIAL	EXTRUDED ALUMINUM	PRODUCT 6375DHAXDC - EXTRUDED COMBINATION LOUVER TITLE ASSEMBLY 'C' & SECTION VIEWS - UNIVERSAL SLEEVE SIZE B SCALE N.T.S.				
ECN		DWG NO	60-022473-00B	INVENTOR	SHEET 8 OF 17	

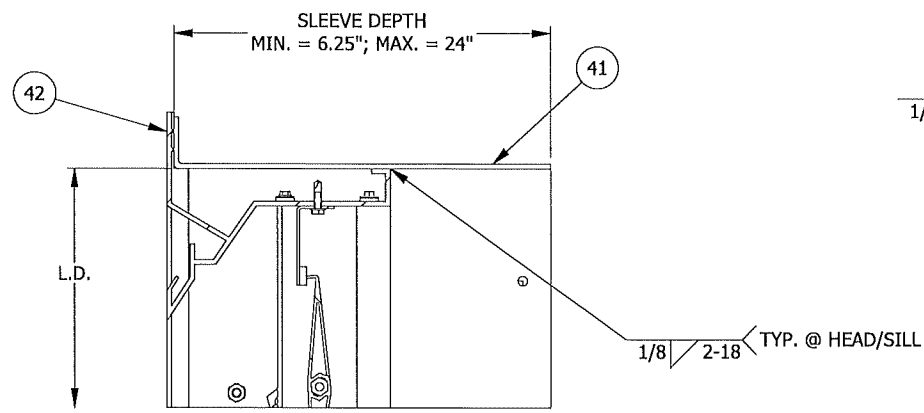
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 Geneva, AL 36340  
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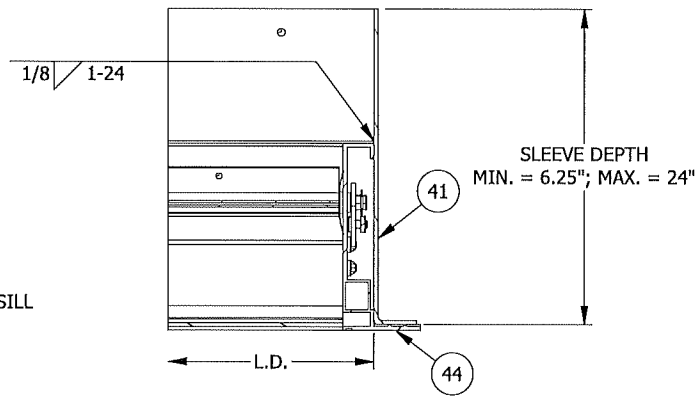
**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 25-0911.02  
 Expiration Date 02/11/2030  
 By *[Signature]*  
 Miami-Dade Product Control

**ASSEMBLY 'D' - UNIVERSAL SLEEVE**  
 N.T.S.  
 MAX. SHIP SECTION : 55" W X 120" H  
 (REF SHEET 2 FOR SINGLE SECTION CONSTRUCTION)

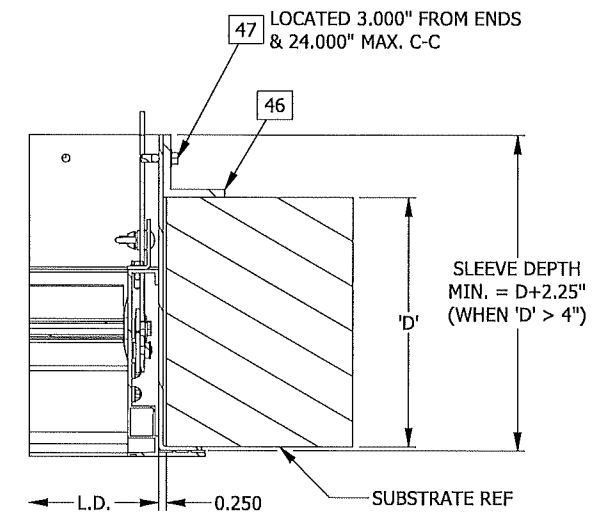
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A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT 11/7/2017	 1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL				
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT 6375DHAXDC - EXTRUDED COMBINATION LOUVER				
TITLE						ASSEMBLY 'D' & SECTION VIEWS - UNIVERSAL SLEEVE
SIZE		DWG NO		REV		
B		60-022473-00B		B		
SCALE		INVENTOR		SHEET 9 OF 17		
N.T.S.						



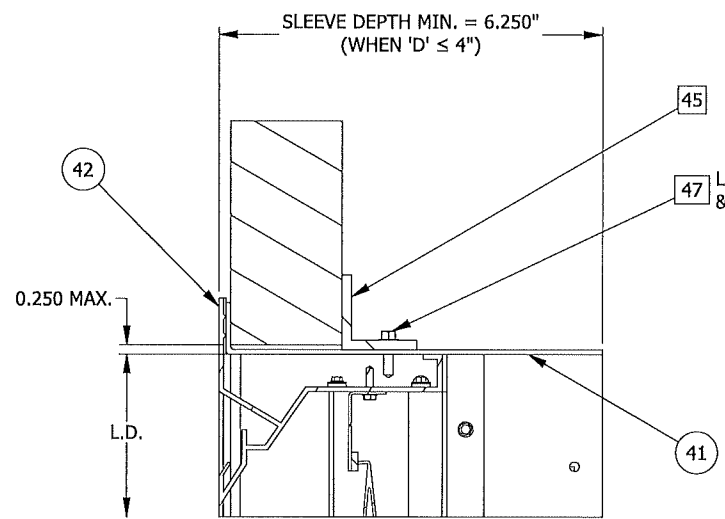
**DETAIL Q**  
UNIVERSAL SLEEVE WELDING DETAIL  
(TYP. AT HEAD/SILL)



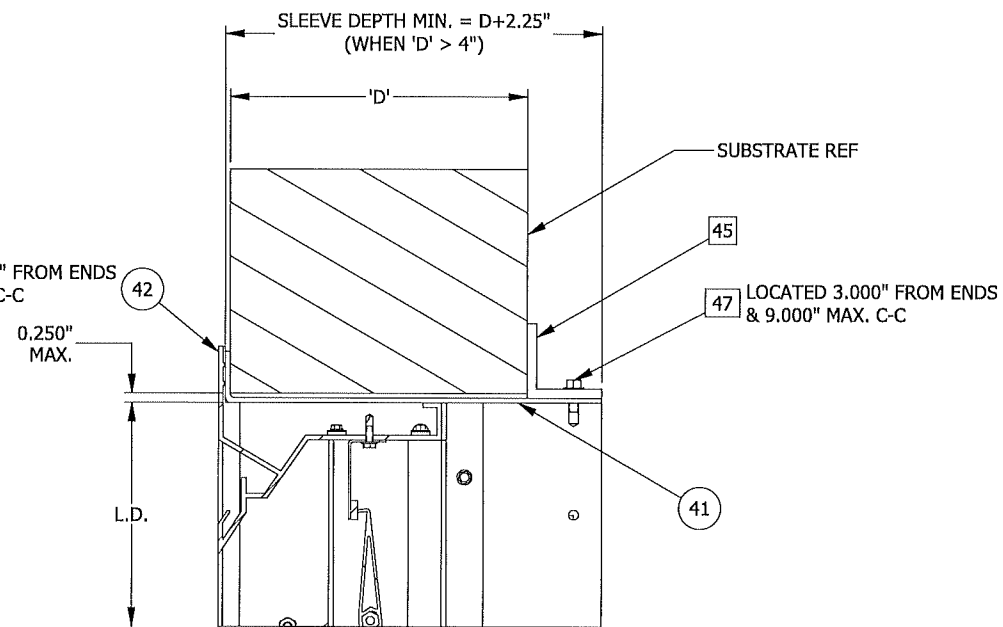
**DETAIL T**  
UNIVERSAL SLEEVE WELDING DETAIL  
(@ JAMBS)



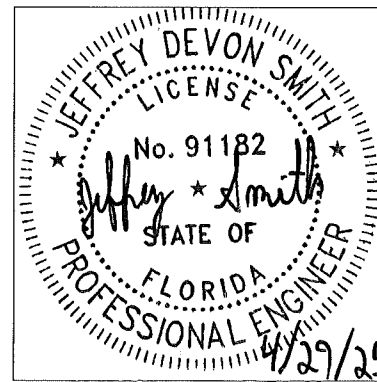
**DETAIL U**  
UNIVERSAL SLEEVE CONNECTION DETAIL  
(@ JAMBS)



**DETAIL S**  
UNIVERSAL SLEEVE CONNECTION DETAIL  
(TYP. AT HEAD/SILL)



**DETAIL R**  
UNIVERSAL SLEEVE CONNECTION DETAIL  
(TYP. AT HEAD/SILL)



JEFFREY DEVON SMITH, P.E.  
NO. 91182

**PRODUCT REVISED**  
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Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control


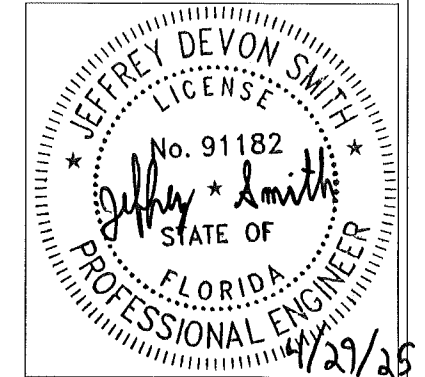
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A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM	12/11/20	
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT 11/7/2017	 1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL				
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT 6375DHAXDC - EXTRUDED COMBINATION LOUVER				
TITLE UNIVERSAL SLEEVE ATTACHMENT DETAILS						
SIZE	B	DWG NO	60-022473-00B	REV	B	
ECN		SCALE	N.T.S.	INVENTOR	SHEET 10 OF 17	

TABLE 01 - STANDARD CLIP ANGLE INSTALLATION SUBSTRATE FASTENER (ITEM 38) (BY OTHERS)

SUBSTRATE TYPE	MIN. SUBSTRATE REQUIREMENTS	FASTENER TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE
WOOD	3" THICK, 0.42 SPECIFIC GRAVITY	3/8" DIA. BOLT W/NUT, MIN. A307 GRADE A	3 THREADS BEYOND NUT	2"
		3/8" DIA. LAG SCREW, 2" LONG, MIN. A307 GRADE A	1 3/4"	2"
STEEL	16 GA, 45 KSI TENSILE STRENGTH, 33 KSI YIELD STRENGTH	3/8" DIA. BOLT W/NUT, MIN. A307 GRADE A	3 THREADS BEYOND NUT	3/4"
	14 GA, 45 KSI TENSILE STRENGTH, 33 KSI YIELD STRENGTH	3/8" SELF TAPPING SCREW, CARBON STEEL	3 THREADS BEYOND SUBSTRATE	3/4"
CONCRETE	3500 PSI COMP. STRENGTH, UNCRACKED	1/4" DIA. HILTI KWIK BOLT 3, CARBON STEEL, W/WASHER	1 1/2"	4"



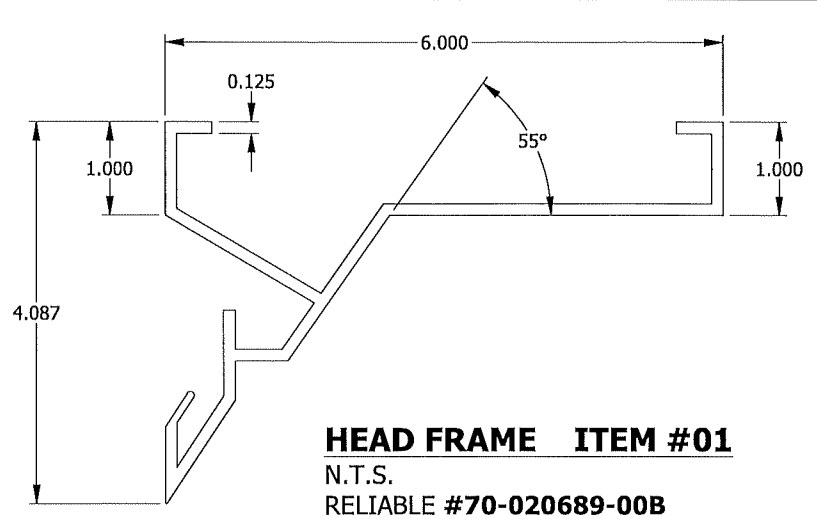
JEFFREY DEVON SMITH, P.E.  
NO. 91182

**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
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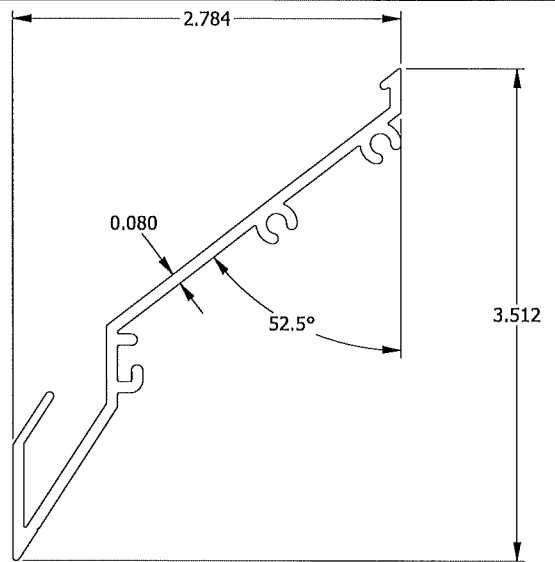
TABLE 02 - DOUBLE CLIP ANGLE INSTALLATION SUBSTRATE FASTENER (ITEM 39) (BY OTHERS)

SUBSTRATE TYPE	MIN. SUBSTRATE REQUIREMENTS	FASTENER TYPE	MIN. EMBEDMENT	MIN. WALL DEPTH
CONCRETE	4000 PSI COMP. STRENGTH, UNCRACKED	3/8" DIA. DEWALT SCREW-BOLT + SCREW ANCHOR, CARBON STEEL (3 PER ITEM 34)	3 1/4"	5"
GROUT FILLED CMU	ASTM C-90 BLOCK, 1500 PSI GROUT COMP. STRENGTH	3/8" DIA. DEWALT SCREW-BOLT + SCREW ANCHOR, CARBON STEEL (3 PER ITEM 34)	3 1/4"	8" NOM. (7.625" ACT.)

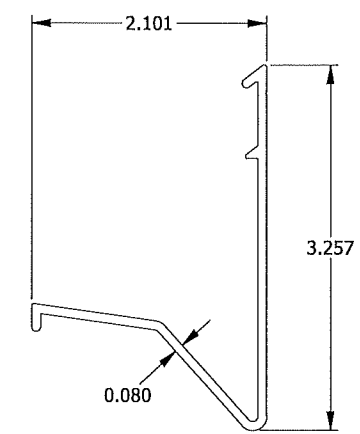
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A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT	11/7/2017			1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL	
CHECKED	CJD	11/7/2017				
APPROVED	MMM	11/7/2017				
MATERIAL	EXTRUDED ALUMINUM	PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER			
		TITLE	SUBSTRATE FASTENER TABLES			
		SIZE	B	DWG NO	60-022473-00B	REV
						B
ECN		SCALE	N.T.S.		INVENTOR	SHEET 11 OF 17



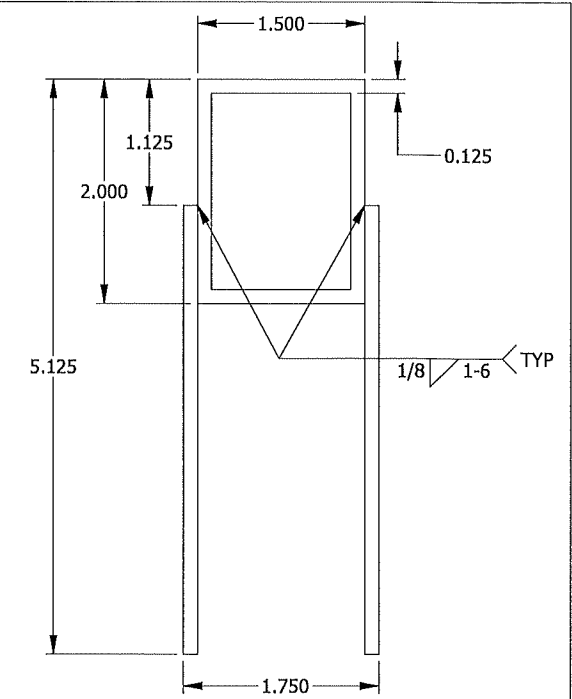
**HEAD FRAME ITEM #01**  
N.T.S.  
RELIABLE #70-020689-00B



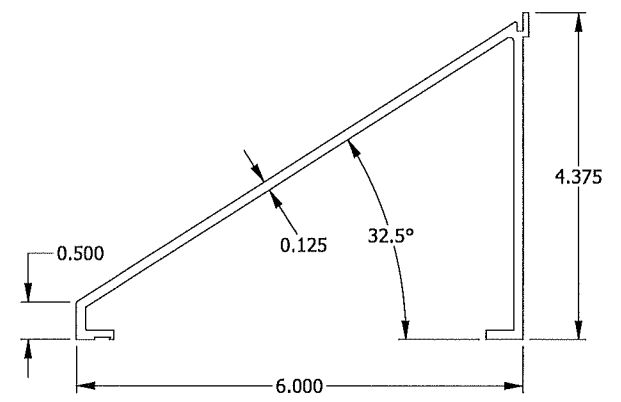
**DRAINABLE FIXED BLADE ITEM #04**  
N.T.S.  
RELIABLE #70-021718-00B



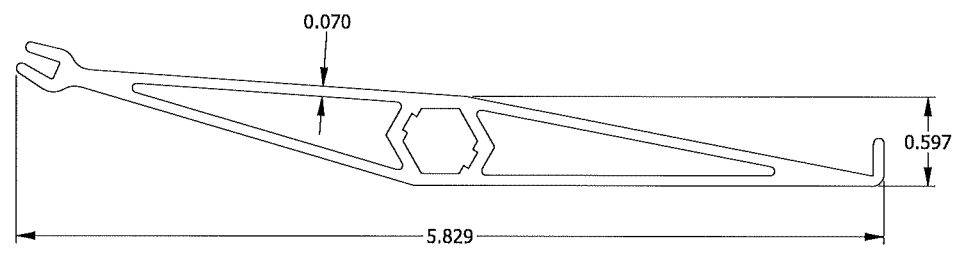
**BLADE BRACE ITEM #07**  
N.T.S.  
RELIABLE #70-021719-00B



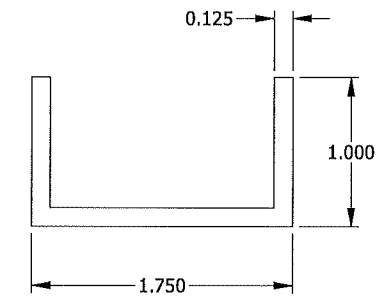
**MULLION SUPPORT ITEM #09**  
N.T.S.



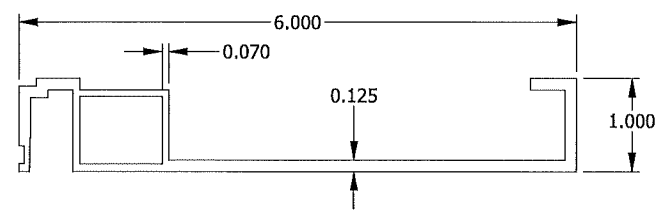
**SILL FRAME ITEM #02**  
N.T.S.  
RELIABLE #70-021130-00B



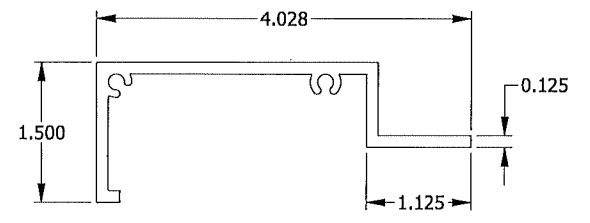
**ADJUSTABLE BLADE ITEM #05**  
N.T.S.  
RELIABLE #70-021027-00B



**MULLION SUPPORT CHANNEL ITEM #08**  
N.T.S.  
RELIABLE #70-021797-00B

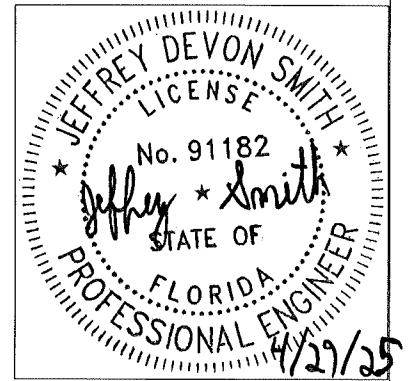


**JAMB FRAME ITEM #03**  
N.T.S.  
RELIABLE #70-020691-00B



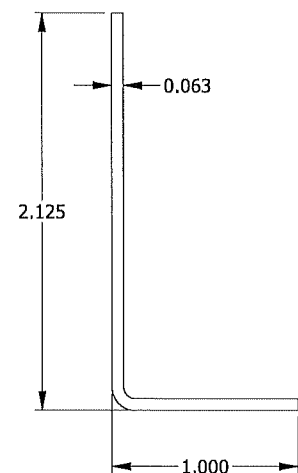
**HIDDEN MULLION ITEM #06**  
N.T.S.  
RELIABLE #70-021791-00B

**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control

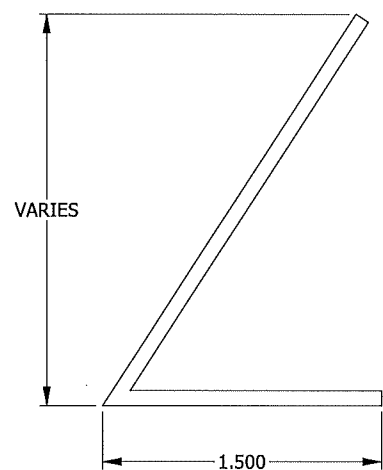


JEFFREY DEVON SMITH, P.E.  
NO. 91182

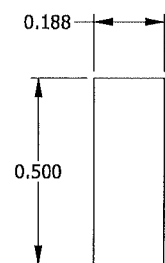
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A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20	
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE	
AUTHOR	NLT 11/7/2017					1300 Enterprise Road, Geneva, AL 36340	
CHECKED	CJD 11/7/2017					PROPRIETARY AND CONFIDENTIAL	
APPROVED	MMM 11/7/2017						
MATERIAL	EXTRUDED ALUMINUM	PRODUCT 6375DHAXDC - EXTRUDED COMBINATION LOUVER					
		TITLE 6375DHAXDC - PARTS					
SIZE	B	DWG NO	60-022473-00B		REV	B	
ECN		SCALE	N.T.S.		INVENTOR	SHEET 12 OF 17	



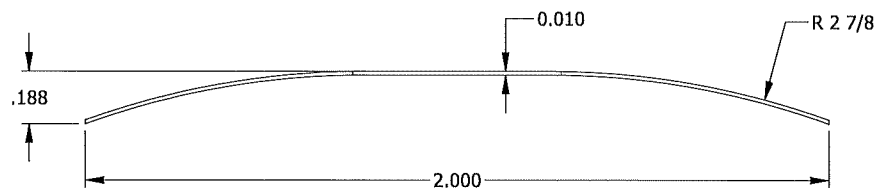
**TOP BLADE STOP ITEM #10**  
N.T.S.  
RELIABLE #70-007611-00B



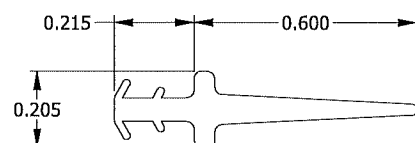
**BOTTOM BLADE STOP ITEM #11**  
N.T.S.  
RELIABLE #70-022225-00B



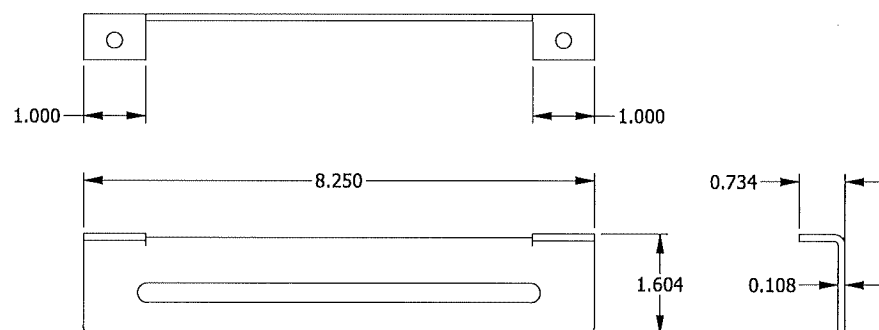
**BLADE STOP SEAL ITEM #12**  
N.T.S.  
RELIABLE #88-020135-00B



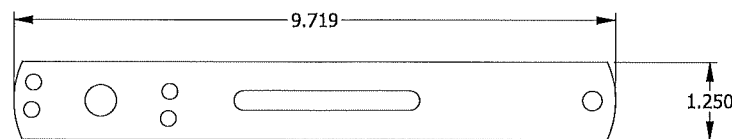
**JAMB SEAL ITEM #13**  
N.T.S.  
RELIABLE #80-020258-00B



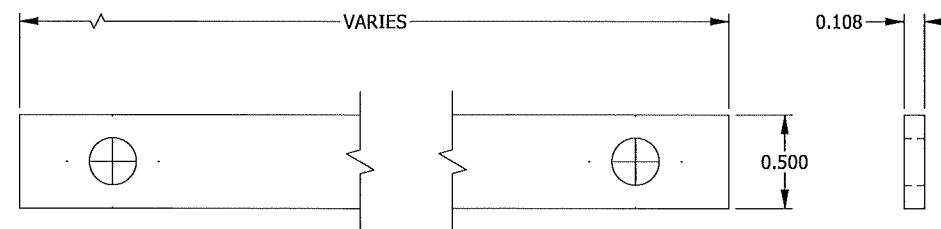
**BLADE SEAL ITEM #14**  
N.T.S.  
RELIABLE #80-015698-00B



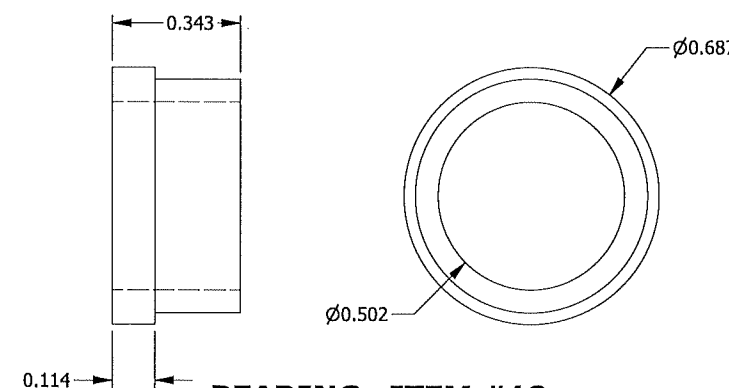
**HAND QUADRANT PLATE ITEM #15**  
N.T.S.  
RELIABLE #73-003023-01B



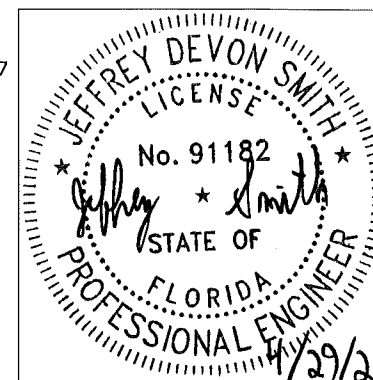
**HAND QUADRANT ARM ITEM #16**  
N.T.S.  
RELIABLE #73-003021-01B



**TIE-BAR ITEM #17**  
N.T.S.



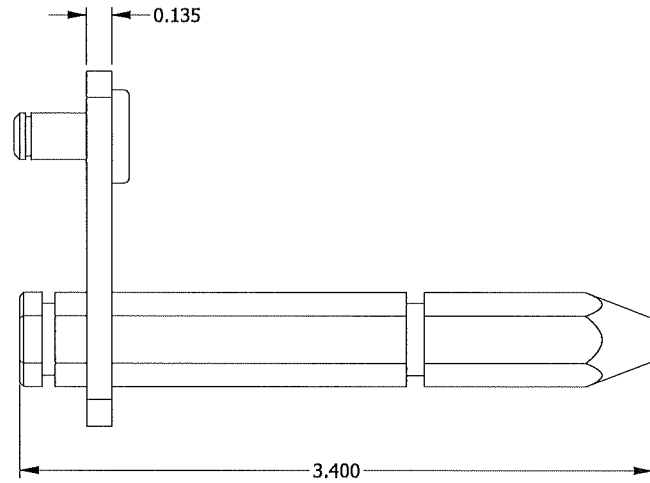
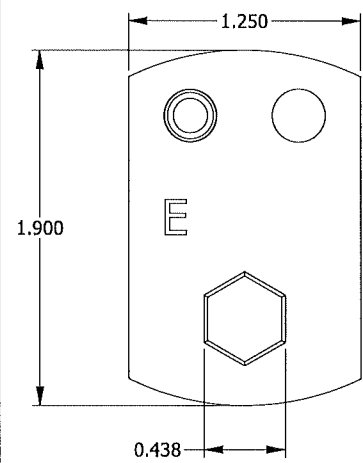
**BEARING ITEM #18**  
N.T.S.  
RELIABLE # 79-002082-03B



JEFFREY DEVON SMITH, P.E.  
NO. 91182

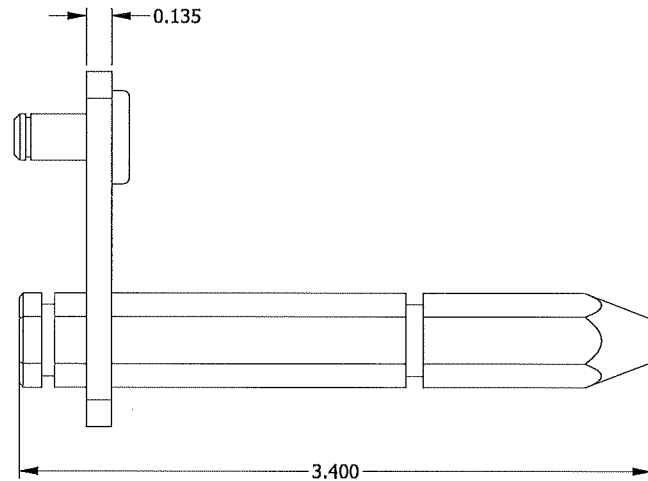
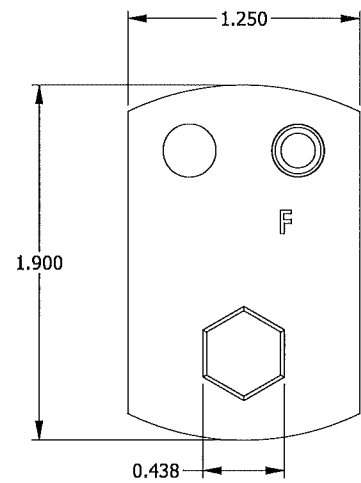
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
By *[Signature]*  
Miami-Dade Product Control

B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
<b>REV</b>	<b>DESCRIPTION</b>	<b>BY</b>	<b>CHK</b>	<b>APVD</b>	<b>ECN</b>	<b>DATE</b>
AUTHOR	NLT 11/7/2017	 1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL				
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER			
		TITLE	6375DHAXDC - PARTS			
		SIZE		DWG NO	60-022473-00B	REV
		B				B
ECN		SCALE	N.T.S.	INVENTOR	SHEET 13 OF 17	



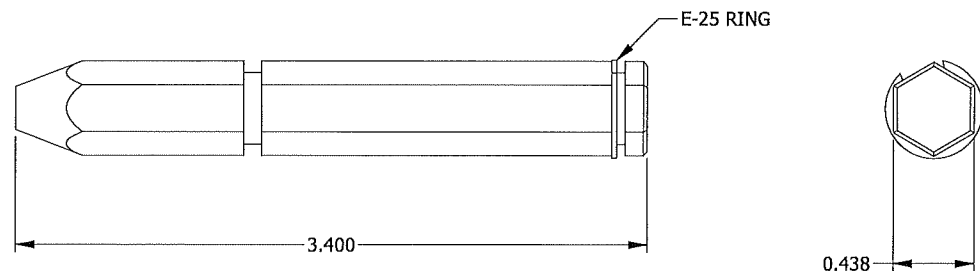
**E-SIDE LINKAGE CRANK ARM ASSEMBLY ITEM #19**

N.T.S.  
RELIABLE # 77-000854-01B



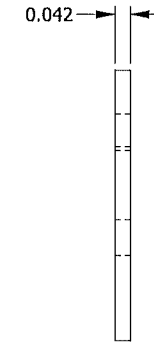
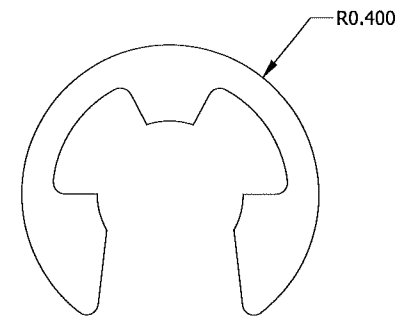
**F-SIDE LINKAGE CRANK ARM ASSEMBLY ITEM #20**

N.T.S.  
RELIABLE # 77-002008-01B



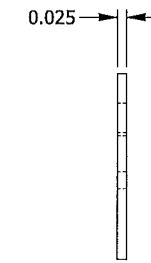
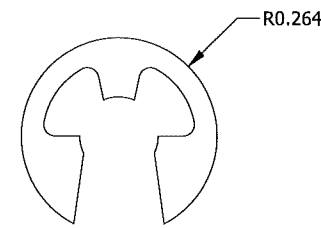
**IDLER DRIVE AXLE ITEM #21**

N.T.S.  
RELIABLE # 77-007686-00A



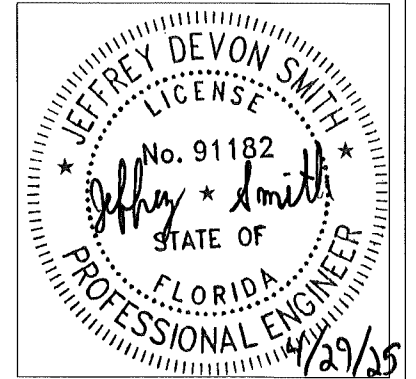
**RETAINING RING: TRUARC E-50 ITEM #22**

N.T.S.  
RELIABLE # 88-020103-01B



**RETAINING RING: TRUARC E-25 ITEM #23**

N.T.S.  
RELIABLE # 88-020099-01A

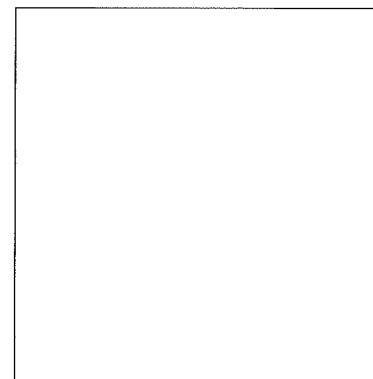


JEFFREY DEVON SMITH, P.E.  
NO. 91182

**PRODUCT REVISED**  
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Building Code  
NOA-No. 25-0911.02

Expiration Date 02/11/2030

By *[Signature]*  
Miami-Dade Product Control

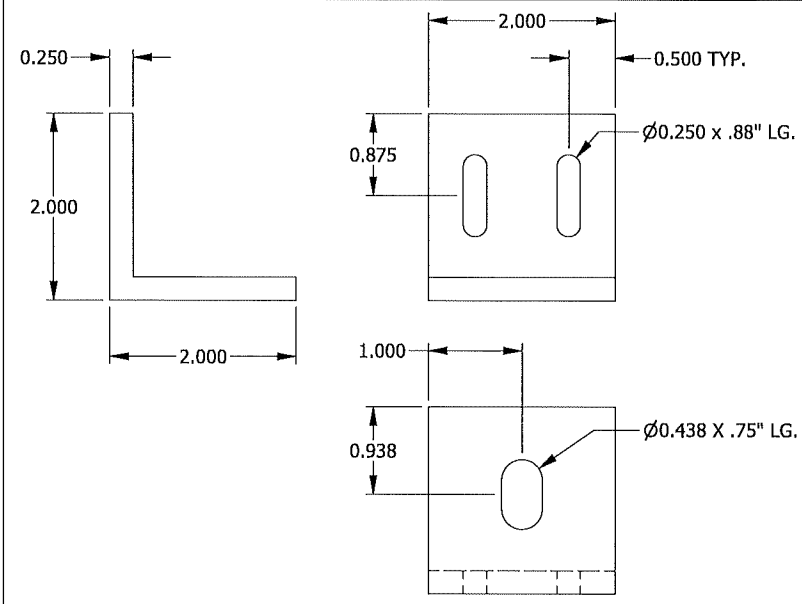


JEFFREY DEVON SMITH, P.E.  
NO. 91182

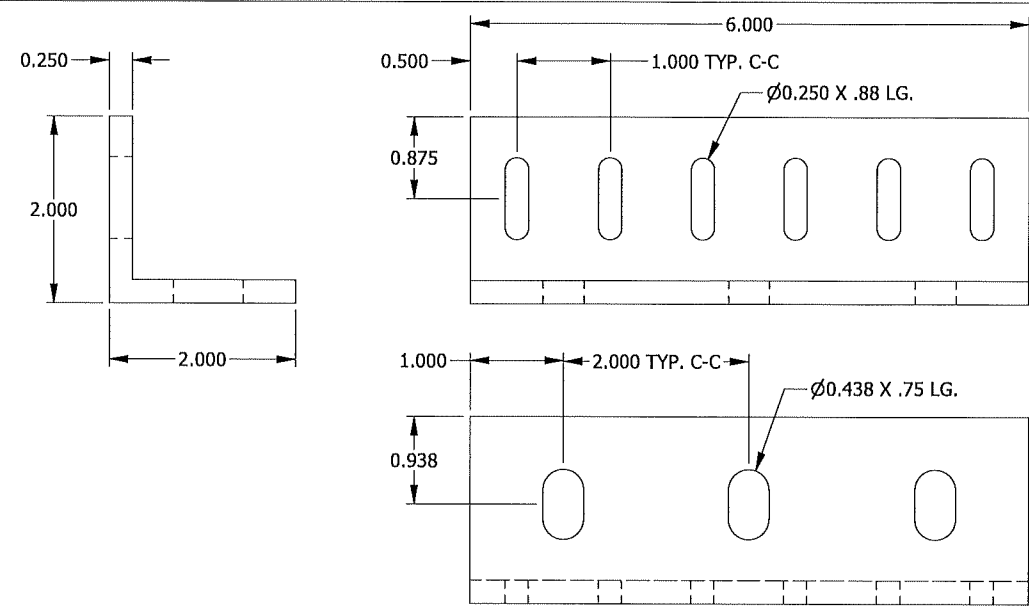
B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
<b>REV</b>	<b>DESCRIPTION</b>	<b>BY</b>	<b>CHK</b>	<b>APVD</b>	<b>ECN</b>	<b>DATE</b>
AUTHOR	NLT					
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER			
		TITLE	6375DHAXDC - PARTS			
SIZE	B	DWG NO	60-022473-00B		REV	B
ECN		SCALE	N.T.S.		INVENTOR	SHEET 14 OF 17



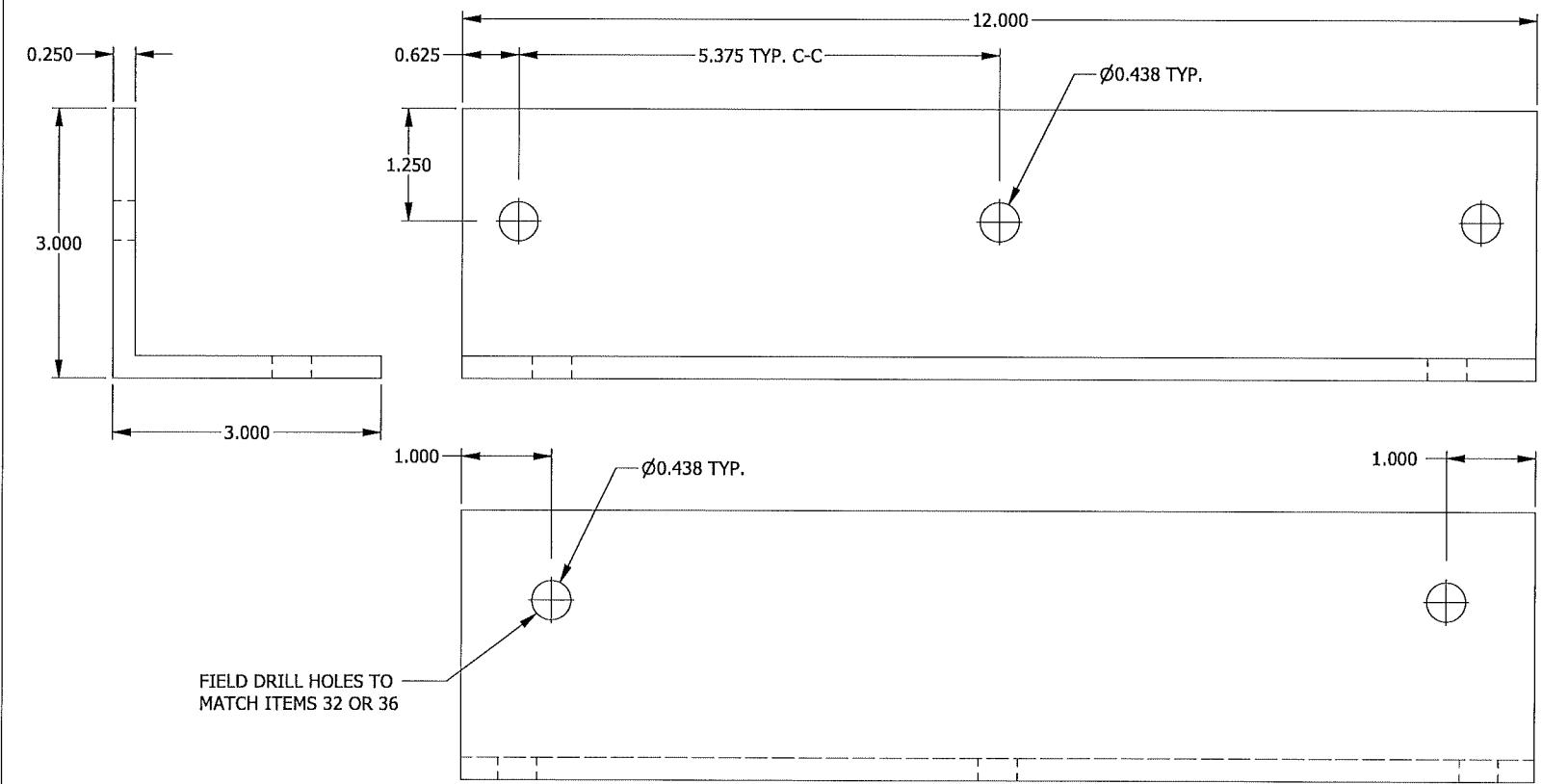
1300 Enterprise Road,  
Geneva, AL 36340  
PROPRIETARY AND  
CONFIDENTIAL



**ATTACHMENT CLIP ANGLE, 2" LG ITEM #31**  
 N.T.S.  
 RELIABLE # 85-022012-00B

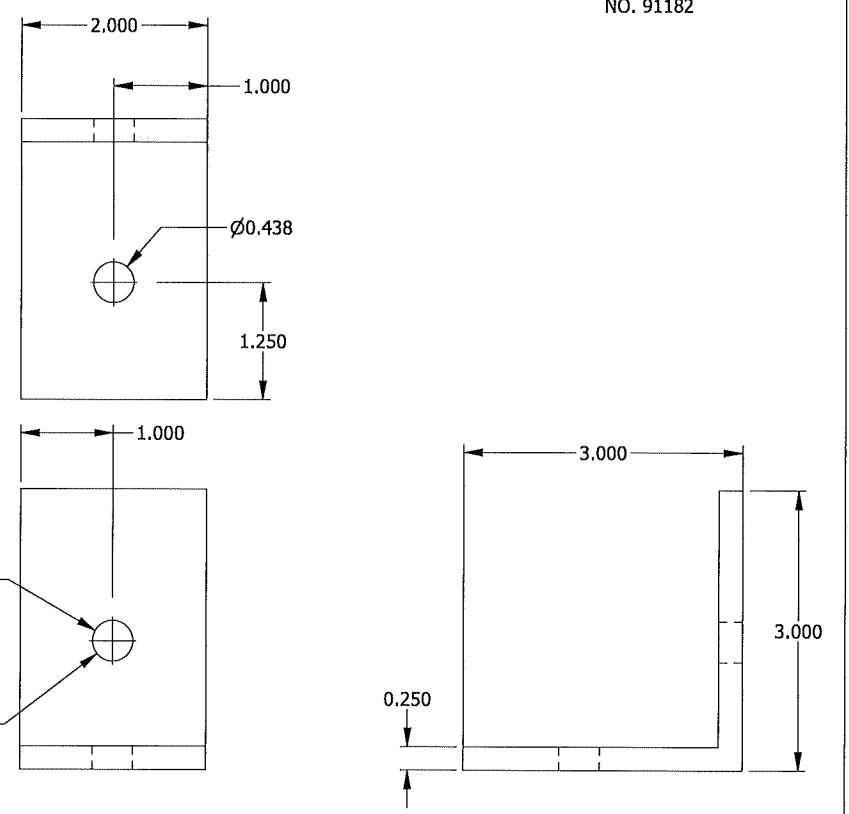
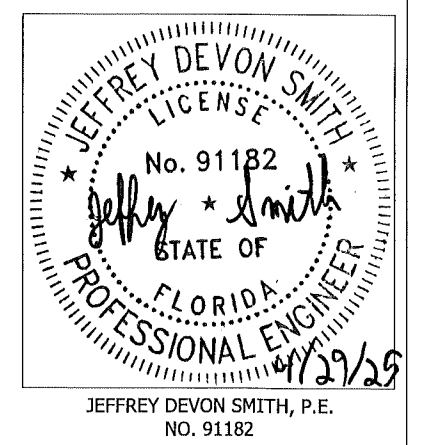


**ATTACHMENT CLIP ANGLE, 6" LG ITEM #32**  
 N.T.S.  
 RELIABLE # 85-022774-00B



**ALTERNATE ATTACHMENT ANGLE, 12" LG ITEM #34**  
 N.T.S.  
 RELIABLE # 85-023364-00B

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
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 Expiration Date 02/11/2030  
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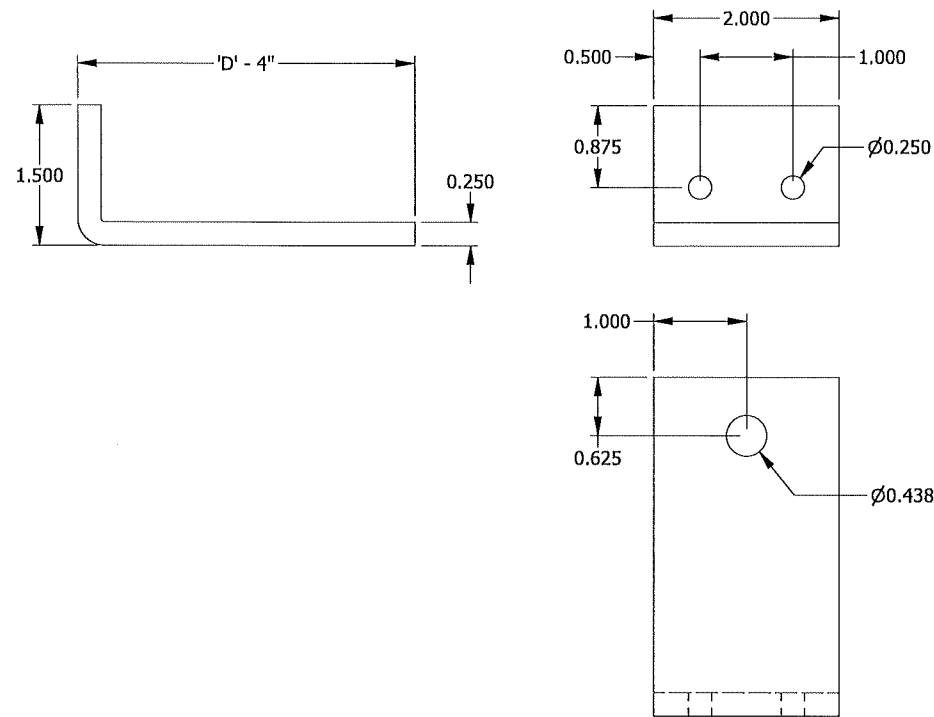


**ALTERNATE ATTACHMENT ANGLE, 2" LG ITEM #33**  
 N.T.S.

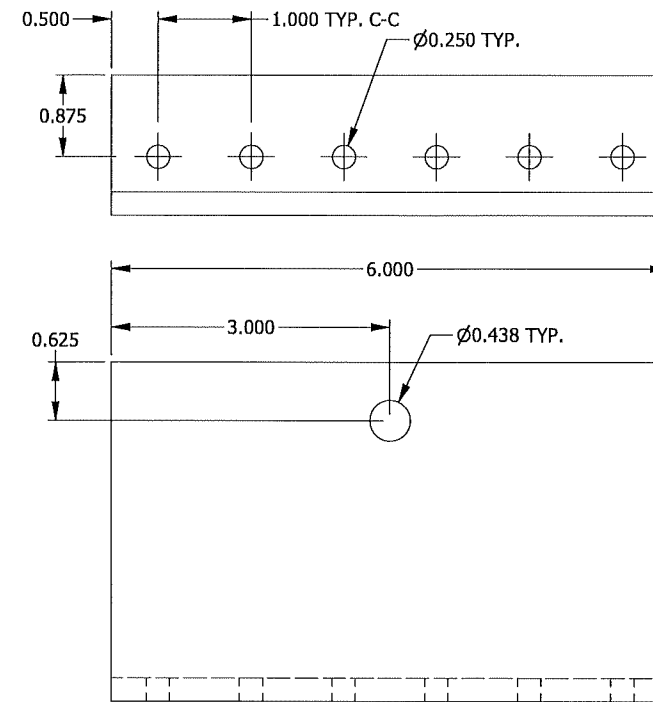
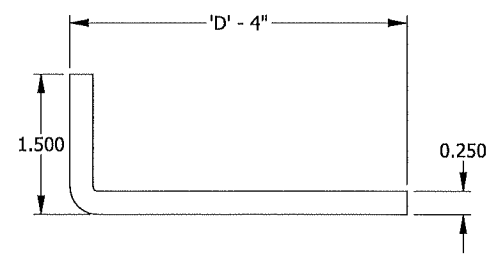
B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT					
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER			
		TITLE	6375DHAXDC - PARTS			
		SIZE	B	DWG NO	60-022473-00B	REV B
ECN		SCALE	N.T.S.	INVENTOR	SHEET 15 OF 17	



1300 Enterprise Road,  
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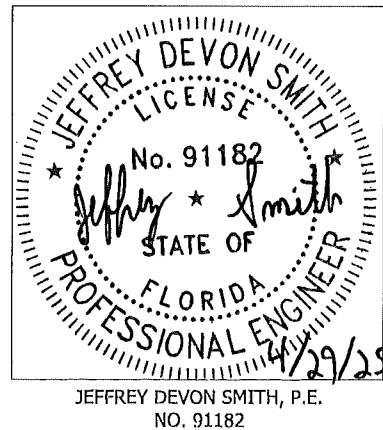


**ALTERNATE FORMED CLIP ANGLE, 2" LG ITEM #35**  
N.T.S.




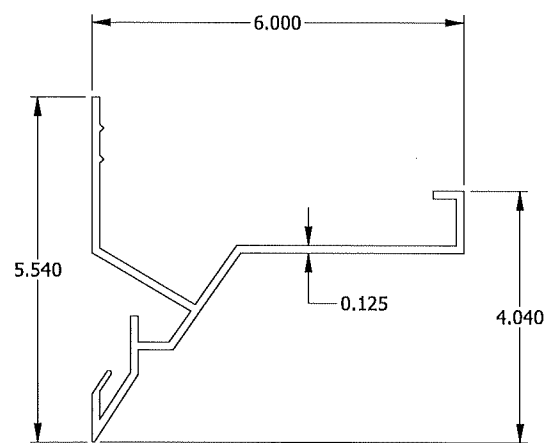
**ALTERNATE FORMED CLIP ANGLE, 6" LG ITEM #36**  
N.T.S.

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
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Miami-Dade Product Control

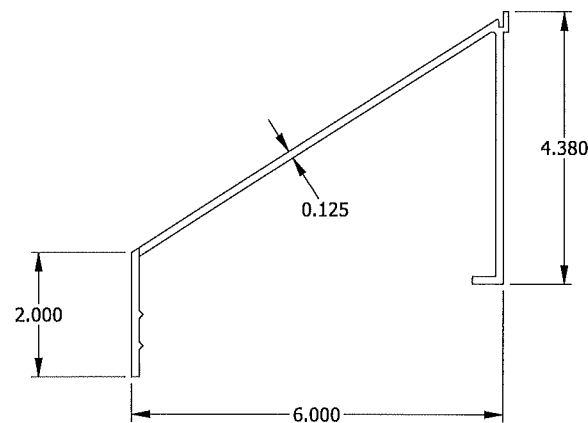


JEFFREY DEVON SMITH, P.E.  
NO. 91182

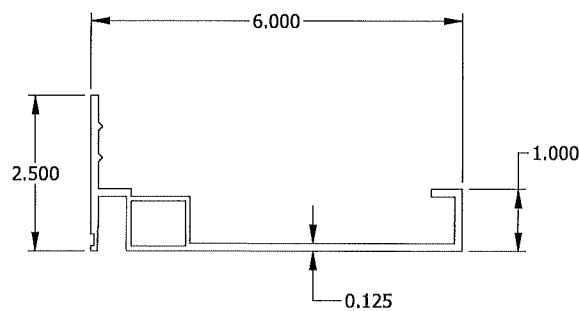
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A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM	12/11/20	
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT					
CHECKED	CJD	11/7/2017				
APPROVED	MMM	11/7/2017				
MATERIAL	EXTRUDED ALUMINUM					1300 Enterprise Road, Geneva, AL 36340 PROPRIETARY AND CONFIDENTIAL
PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER					
TITLE	6375DHAXDC - PARTS					
SIZE	B	DWG NO	60-022473-00B		REV	B
ECN		SCALE	N.T.S.		INVENTOR	SHEET 16 OF 17



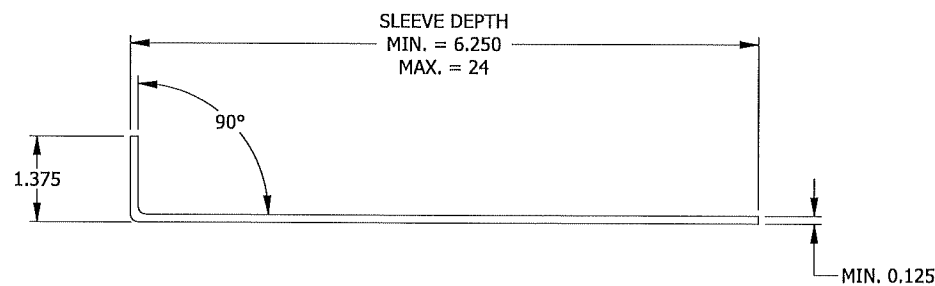
**HEAD FRAME W/ INTEGRAL FLANGE ITEM #42**  
N.T.S.  
RELIABLE #70-020838-00B



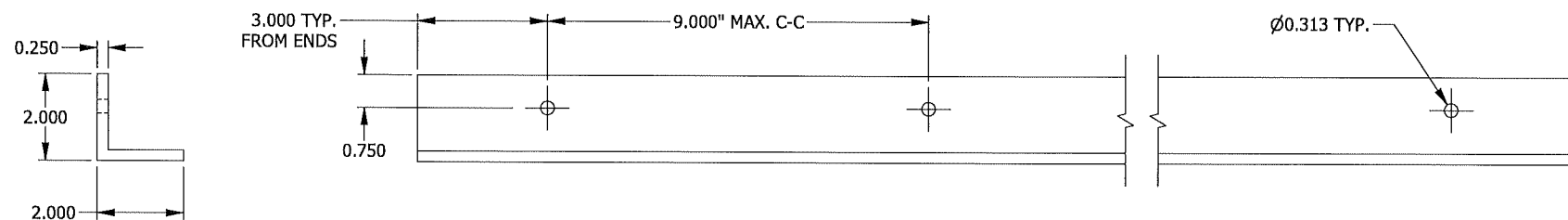
**SILL FRAME W/ INTEGRAL FLANGE ITEM #43**  
N.T.S.  
RELIABLE #70-021129-00B



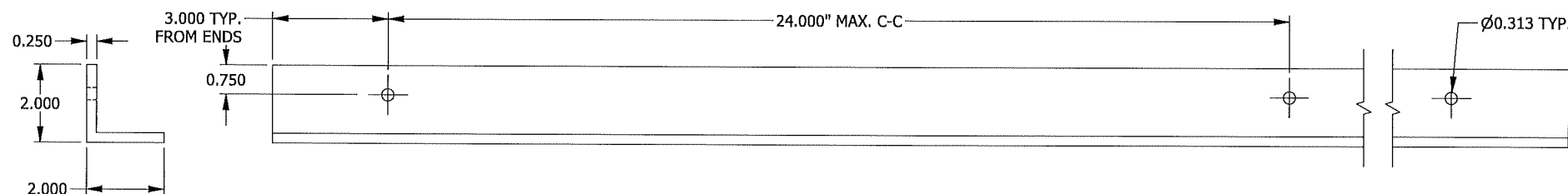
**JAMB FRAME W/ INTEGRAL FLANGE ITEM #44**  
N.T.S.  
RELIABLE #70-020840-00B



**FRONT FLANGE UNIVERSAL SLEEVE ITEM #41**  
N.T.S.

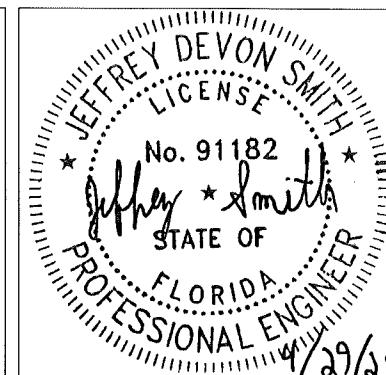


**CONT. RETAINING ANGLE - HEAD/SILL ITEM #45**  
N.T.S.



**CONT. RETAINING ANGLE - JAMBS ITEM #46**  
N.T.S.

**PRODUCT REVISED**  
as complying with the Florida  
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NOA-No. 25-0911.02  
Expiration Date 02/11/2030  
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JEFFREY DEVON SMITH, P.E.  
NO. 91182

B	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	JDS	JDS		4/10/25
A	REV'D ENGINEER OF RECORD, UPDATED INFO.	NS	MMM	MMM		12/11/20
REV	DESCRIPTION	BY	CHK	APVD	ECN	DATE
AUTHOR	NLT					
CHECKED	CJD 11/7/2017					
APPROVED	MMM 11/7/2017					
MATERIAL	EXTRUDED ALUMINUM	PRODUCT	6375DHAXDC - EXTRUDED COMBINATION LOUVER			
		TITLE	6375DHAXDC - PARTS			
		SIZE	B	DWG NO	60-022473-00B	REV B
ECN		SCALE	N.T.S.	INVENTOR	SHEET 17 OF 17	



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