



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

Overhead Door Corporation
2501 South State Hwy 121, Suite 200
Lewisville, TX 75067

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: Series 635 Steel Rolling Insulated Door up to 14'-0" Wide

APPROVAL DOCUMENT: Drawing No. **D-308232**, titled "Series 635, Rolling Fire Door 14' Miami-Dade County", sheets 1 and 2 of 2, dated 09/23/2009, with revision F dated 09/20/2013, prepared by Overhead Door Corporation, signed and sealed by Mark A. Sawicki, P.E., bearing the Miami-Dade County Product Control renewal 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 address, model/series number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

LIMITATION: This door has not been tested for air infiltration.

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 # 11-0211.06 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 **Carlos M. Utrera, P.E.**



[Handwritten signature]
11/10/2014

NOA No. 14-0822.06
Expiration Date: December 2, 2019
Approval Date: November 20, 2014
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. D-308232, titled "Series 635, Rolling Fire Door 14' Miami-Dade County", sheets 1 and 2 of 2, dated 09/23/2009, with revision F dated 09/20/2013, prepared by Overhead Door Corporation, signed and sealed by Mark A. Sawicki, P.E.

B. TESTS "Submitted under NOA # 11-0211.06"

1. Test report on Tensile Test per ASTM E8-08 of stainless steel, prepared by Hurricane Engineering, Inc, Test Report No. HETI-11-T112, dated 05/10/2011, signed and sealed by Rafael E. Droz-Seda, P.E.

"Submitted under NOA # 09-0826.06"

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
4) Forced Entry Test, per FBC, TAS 202-94
5) Tensile Test per ASTM E8,

Along with marked-up drawings and installation diagram of Series/Model 635 Rolling Fire Doors, prepared by Architectural Testing, Inc., Test Report No. 89469.01-109-18, dated 05/26/2009, with Revision 1 dated 10/14/2009, signed and sealed by Michael D. Stremmel, P.E.

"Submitted under NOA # 05-1003.19"

3. Test report on Salt Exposure Fog of G30, G40 & G90 Coupons per ASTM B-117, prepared by Environmental Testing Laboratory, Inc., Test Report No. 9100550287, dated 03/13/2006, signed by Brady Richard.

"Submitted under NOA # 05-1003.21"

4. Test report No. 3061869-001r1 on Surface Burning characteristics per ASTM E84 on slats insulated with 2lb polyurethane foam, prepared by Intertek, dated 07/13/2004 and signed by J. Tanner.

"Submitted under NOA # 05-1003.21"

5. Test report No. 17042-120730 of Ignition Properties per ASTM D1929 on Polyurethane Foam insulation, prepared by Omega Point Laboratories, dated 09/12/2004, signed and sealed by W. E. Fifth, P.E.

C. CALCULATIONS "Submitted under NOA # 09-0826.06"

1. Wall fastener calculations for Drawing D-308232-14' wide 635 Series Rolling Doors for 65 psf, sheets 1 through 6 of 6, dated 08/21/2009, prepared by Overhead Door Corporation, signed and sealed by LeRoy G. Krupke, P.E.


11/10/2014

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 14-0822.06

Expiration Date: December 2, 2019
Approval Date: November 20, 2014

Overhead Door Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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 5th edition (2014) FBC issued by Overhead Door Corporation, dated 08/19/2014, signed and sealed by Mark A. Sawicki, P.E.

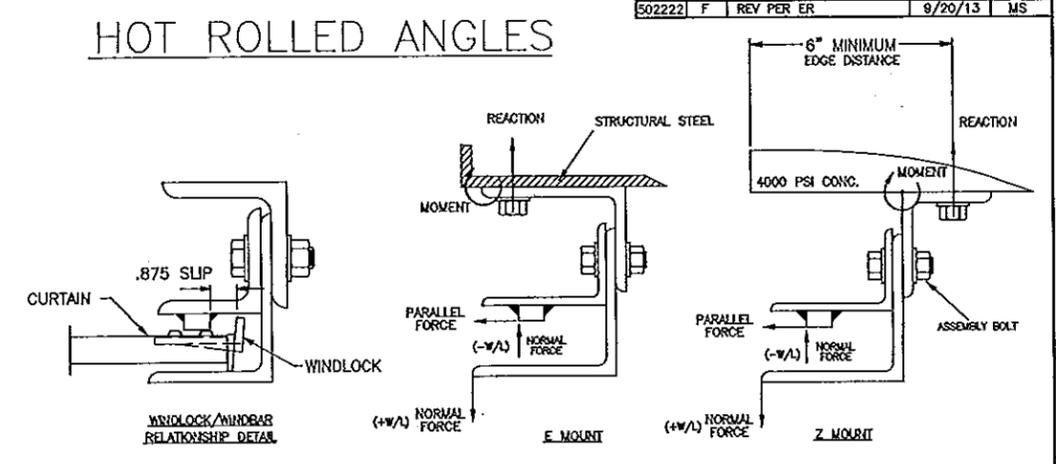
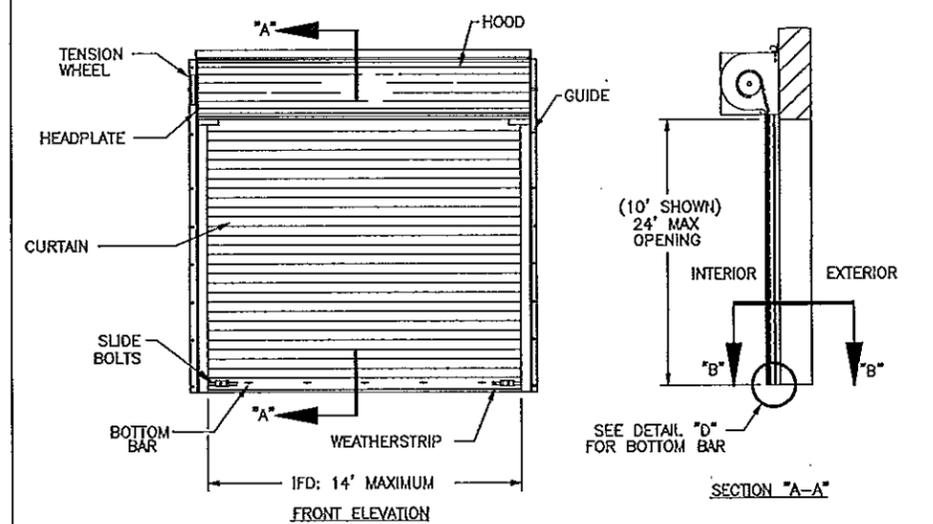
"Submitted under NOA # 09-0826.06"
2. Statement letter of code conformance to FBC 2007 and no financial interest issued by Overhead Door Corporation, dated 08/21/2009, signed and sealed by LeRoy G. Krupke, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 14-0822.06
Expiration Date: December 2, 2019
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REVISIONS				
REV	DESCRIPTION	DATE	APPROVAL	
501835 D	REV PER ER	7/10/12	MS	
502235 E	REV PER ER	7/18/13	MS	
502222 F	REV PER ER	9/20/13	MS	

- NOTES
- (-W/L) = NEGATIVE WINDLOAD
(+W/L) = POSITIVE WINDLOAD
 - WALL ANGLES MAY BE WELDED TO STEEL JAMB.
USE MIN 60XX ELECTRODE
SEE SHEET 2 FOR WELD DETAIL
 - RATED DESIGN LOAD ±65 PSF.
 - CURTAIN MATERIAL: ASTM A-653 (30KSI MIN YIELD) OR
SS 304 (42KSI MIN YIELD).
GUIDE MATERIAL: ASTM A-36
 - CURTAIN MATERIAL SHALL BE GALVANIZED ACCORDING
TO ASTM A-653 TO G40 (MINIMUM).
 - THE DOOR MUST BE INSTALLED WITH THE TENSION WHEEL
FACING THE INSIDE OF THE BUILDING.
 - SLIDE BOLTS MUST BE ENGAGED AND CHAIN MUST BE
HOOKED WHEN HURRICANE WINDS ARE ANNOUNCED
 - WINDLOCK MATERIAL: LOW CARBON CAST STEEL, GRADE 70-46
(485-250) PER ASTM A27. MIN TENSILE 70-KSI MIN YIELD
36-KSI. MIN ELONG 22%
 - WINDLOCKS ATTACHED TO EACH SLAT (CONTINUOUS)
 - RIVET SPECIFICATIONS:
1/4" DIAMETER RIVET, MINIMUM 1006 LOW-CARBON STEEL.
 - OPERATING (ROLL-UP) MECHANISM IS NOT INCLUDED IN THIS
APPROVAL. IT MUST BE CERTIFIED BY AN INDEPENDANT
TESTING AGENCY, IF REQUIRED.



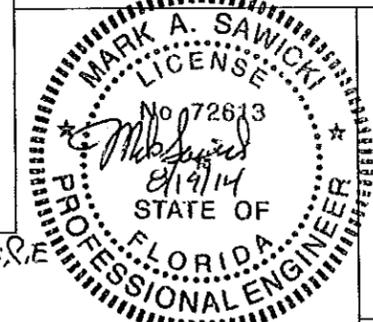
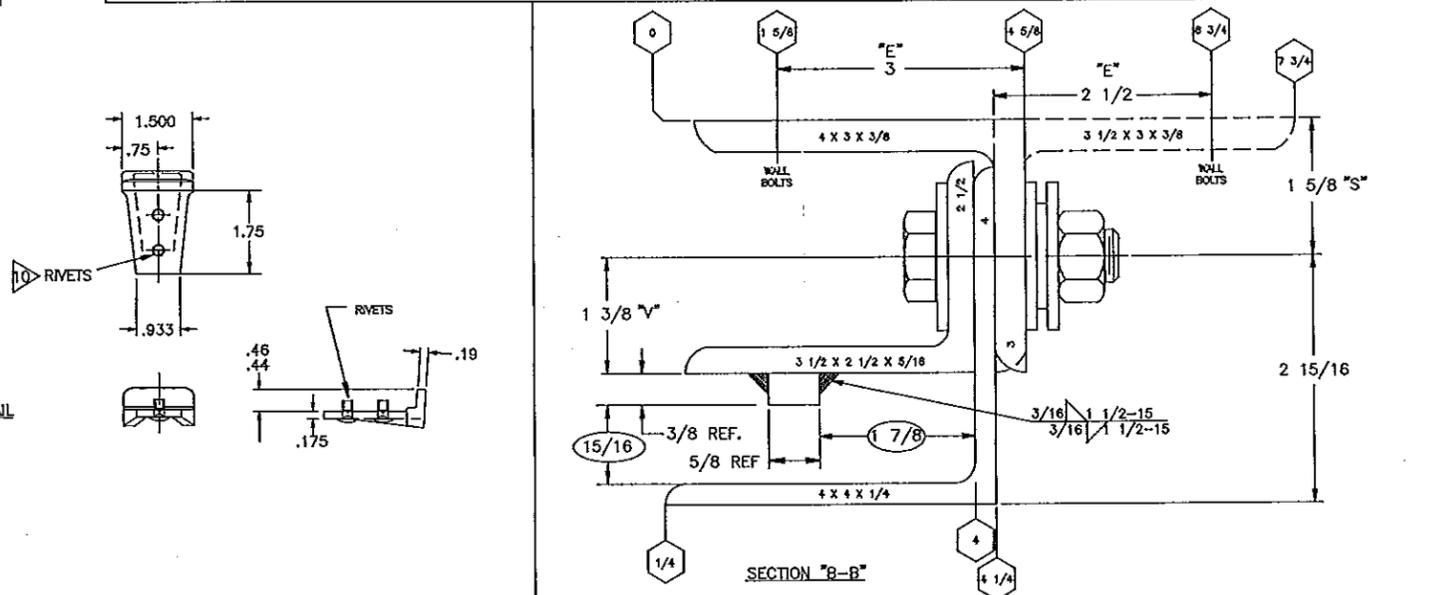
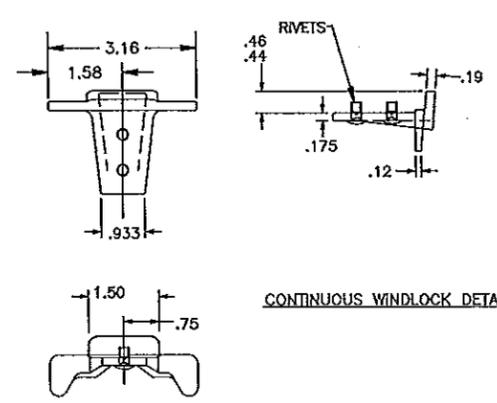
JAMB LOAD SUMMARY TABLE

LBS/FT DOOR HEIGHT	(E-MOUNT) LOADS	(Z-MOUNT) LOADS
REACTION	3442	5012
NORMAL	455	455
PARALLEL	1003	1003

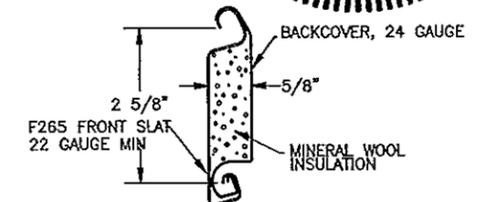
FASTENER SUMMARY TABLE

	ASSEMBLY BOLT	WALL BOLT STEEL JAMB	WALL BOLT CONCRETE JAMB
F-265	5/8\"/>		

* 4000 PSI MINIMUM AND 6\"/>



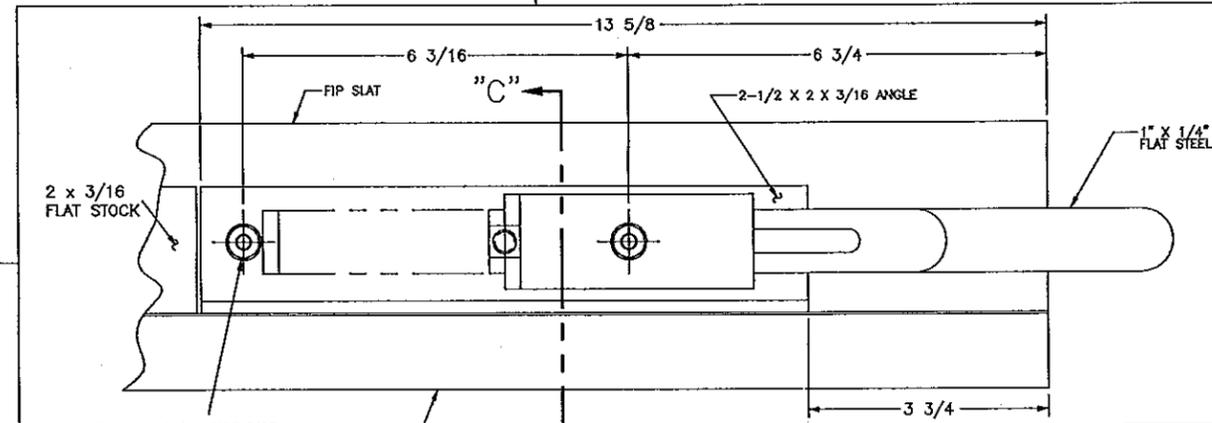
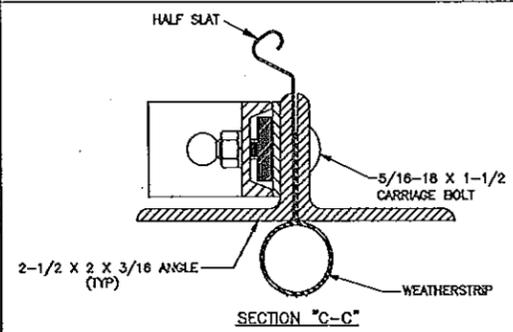
Mark A. Sawicki, P.E.
FLPE 72613



FRONT SLAT GAUGE OPTIONS: 22**, 20, 18
** TESTED IN ACCORDANCE WITH DADE COUNTY
PROTOCOLS TAS 201-94, TAS 202-94, AND TAS 203-94

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0822-06
Expiration Date 12/21/2019
By *[Signature]*
Miami Dade Product Control

OVERHEAD DOOR CORPORATION
2501 SOUTH STATE HWY 121 BUSINESS
LEWISVILLE, TX 75067
LeROY G. KRUPKE, P.E. #36580



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TOLERANCES UNLESS OTHERWISE SPECIFIED		FINISH		MATERIAL	
HOLE DIAMETER	WHOLE NUMBERS: ± .25	5	5	5	5
UNDER .251 +.004/- .003	.XX ± .03	5	5	5	5
.251 TO .500 +.006/- .003	.XXX ± .010	5	5	5	5
OVER .500 +.008/- .003	ANGLES: ± .5°	5	5	5	5
FRACTIONS		5	5	5	5
± 1/16		5	5	5	5

REF DWG	USED ON	DATE	BY	DATE	BY

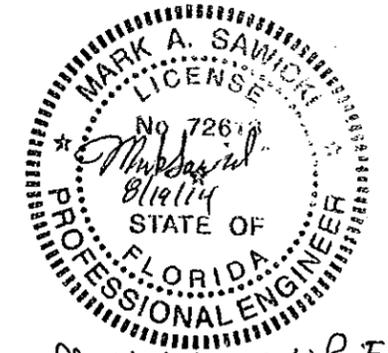
NAME	DATE	DROWN TITLE
D WARNER	2/26/09	SERIES 635, ROLLING FIRE DOOR
M SAWICKI	8/24/09	14' MIAMI-DADE COUNTY
S FOENG	9/23/09	DRAWING NUMBER D-308232

SCALE: NONE SHEET 1 OF 2

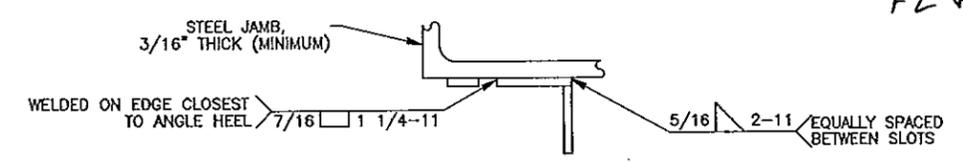
8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

NOTES

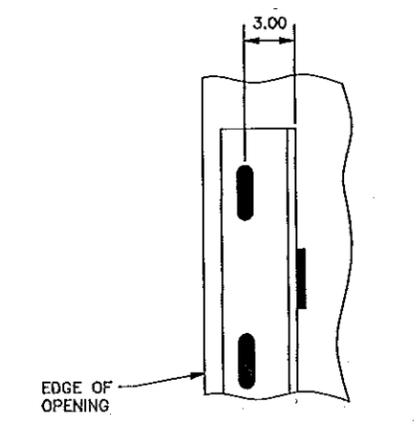
- REFER TO DRAWING 308672-0001 FOR TAG DETAILS.
- FASTENER FOR TAG IS P/N 080276-1004(STEEL DRIVE SCREW). TAG WILL BE MOUNTED IN THE MIDDLE OF THE BOTTOM BAR.



Mark A. Sawicki, P.E.
FL PE 72613

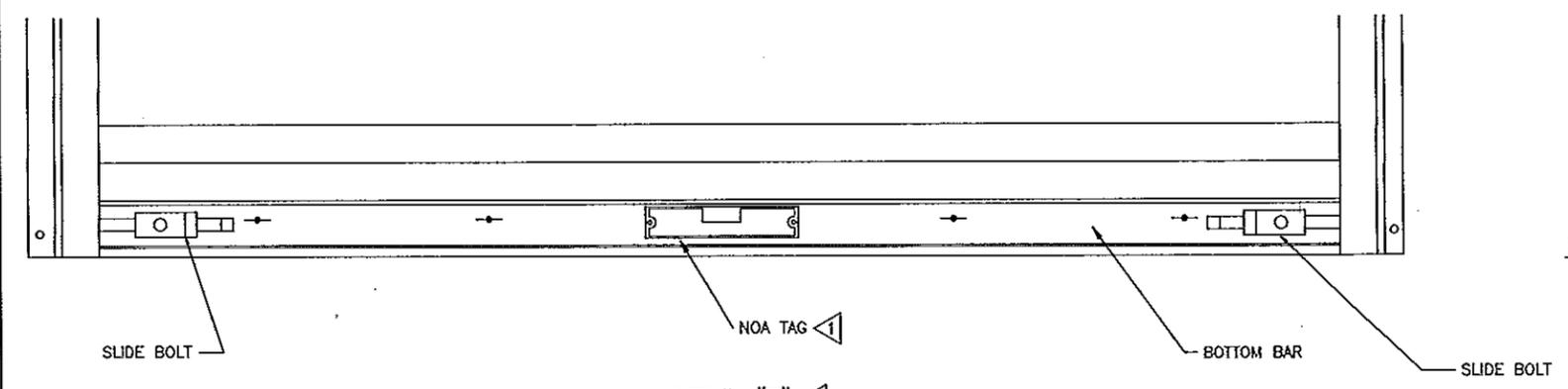


TOP VIEW



FRONT VIEW OF WALL ANGLE

DETAILS FOR WELDING "E" GUIDES TO STEEL JAMBS



DETAIL "E"
SCALE: 4/1

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 14-0822-06
Expiration Date 12/21/2019
By *[Signature]*
Miami Dade Product Control

OVERHEAD DOOR CORPORATION
2501 SOUTH STATE HWY 121 BUSINESS
LEWISVILLE, TX 75067
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REF DWG	USED ON	HOLE DIAMETER UNDER .251 +.004/-0.003 .251 TO .500 +.006/-0.003 OVER .500 +.008/-0.003	WHOLE NUMBERS: ± .25 X ± .1 .XX ± .03 .XXX ± .01 ANGLES: ± .5°	FINISH 4	UNIT OF MEASURE N/A	DATE 2/26/09	NAME D WARNER	DRAWN BY	DATE 8/24/09	CHECKED BY M SAWICKI	DATE 9/23/09	APPROVED BY S FOENG	DRAWING TITLE SERIES 635, ROLLING FIRE DOOR 14' MIAMI-DADE COUNTY	DRAWING NUMBER D-- 308232	SCALE NONE	SHEET 2 OF 2

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1