



MIAMI-DADE COUNTY
BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
 11805 SW 26 Street, Room 208
 Miami, Florida 33175-2474
 T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/building

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 BNC -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. BNC 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 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 09/23/09, with revision B dated 08/25/10, prepared by Overhead Door Corporation, signed and sealed by LeRoy G. Krupke, 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.

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 # 10-0831.16 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



[Handwritten Signature]
 06/23/11

NOA No. 11-0211.06
Expiration Date: December 02, 2014
Approval Date: June 30, 2011
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 09/23/09, with revision B dated 08/25/10, prepared by Overhead Door Corporation, signed and sealed by LeRoy G. Krupke, P.E.

B. TESTS

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 05/10/11, signed and sealed by Rafael E. Droz-Seda, P.E.
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 2411 3.2.1, TAS 202-94
5) Tensile Test per ASTM E8-01,
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 05/26/09, with Revision 1 dated 10/14/09, signed and sealed by Michael D. Stremmel, P.E. "**Submitted under NOA # 09-0826.06**"
3. Test report on Salt Exposure Fog of G30, G40 & G90 Coupons per ASTM B-117, prepared by Environmental Testing Laboratory, Inc., Test Report # **9100550287**, dated 03/13/06, signed by Brady Richard. "**Submitted under NOA # 05-1003.19**"
4. Test report # 3061869-001r1 on Surface Burning characteristics per ASTM E84 on slats insulated with 2lb polyurethane foam, prepared by Intertek, dated 07/13/04 and signed by J. Tanner. "**Submitted under NOA # 05-1003.21**"
5. Test report # 17042-120730 of Ignition Properties per ASTM D1929 on Polyurethane Foam insulation, prepared by Omega Point Laboratories, dated 09/12/04, signed and sealed by W. E. Fifth, P.E. "**Submitted under NOA # 05-1003.21**"

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 08/21/09, prepared by Overhead Door Corporation, signed and sealed by LeRoy G. Krupke, P.E.

D. QUALITY ASSURANCE

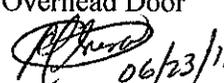
1. Miami-Dade Building and Neighborhood Compliance Department (BNC)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance with FBC 2007, issued by Overhead Door Corporation, dated 01/24/11, signed and sealed by LeRoy G. Krupke, P.E.
2. Letter of code conformance (FBC 2007) and no financial interest, issued by Overhead Door Corporation, dated 08/21/09, signed and sealed by LeRoy G. Krupke, P.E.


Carlos M. Utrera, P.E.

Product Control Examiner

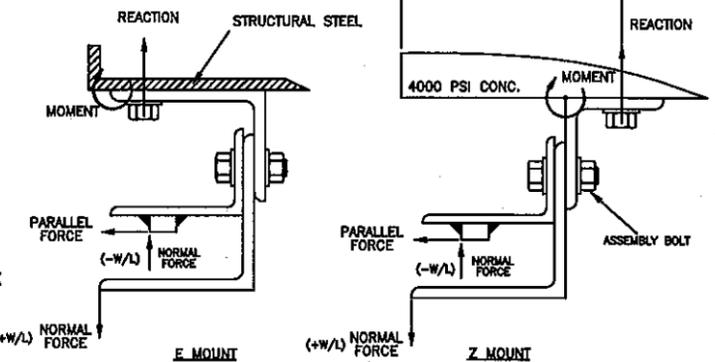
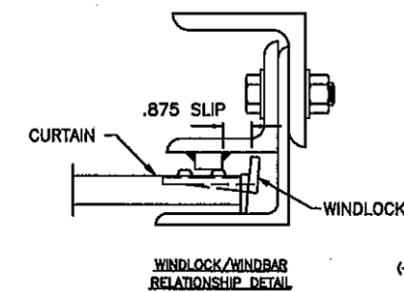
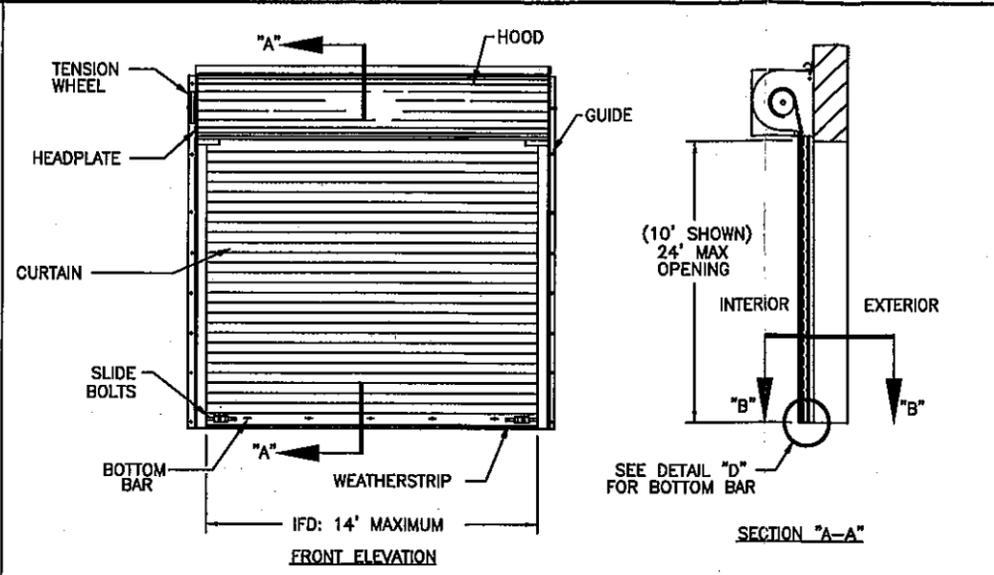
NOA No. 11-0211.06

Expiration Date: December 02, 2014

Approval Date: June 30, 2011

NOTES

1. (-W/L) = NEGATIVE WINDLOAD
(+W/L) = POSITIVE WINDLOAD
2. WALL ANGLES MAY BE WELDED TO STEEL JAMB.
USE MIN 60XX ELECTRODE
SEE SHEET 2 FOR WELD DETAIL
3. RATED DESIGN LOAD ±65 PSF.
4. CURTAIN MATERIAL: ASTM A-653 (30KSI MIN YIELD) OR
SS 304 (42KSI MIN YIELD).
GUIDE MATERIAL: ASTM A-36
5. CURTAIN MATERIAL SHALL BE GALVANIZED ACCORDING
TO ASTM A-653 TO G40 (MINIMUM).
6. THE DOOR MUST BE INSTALLED WITH THE TENSION WHEEL
FACING THE INSIDE OF THE BUILDING.
7. SLIDE BOLTS MUST BE ENGAGED AND CHAIN MUST BE
HOOKED WHEN HURRICANE WINDS ARE ANNOUNCED
8. 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%
9. WINDLOCKS ATTACHED TO EACH SLAT (CONTINUOUS)
10. RIVET SPECIFICATIONS:
1/4" DIAMETER RIVET, MINIMUM 1006 LOW-CARBON STEEL.
11. OPERATING (ROLL-UP) MECHANISM IS NOT INCLUDED IN THIS
APPROVAL. IT MUST BE CERTIFIED BY AN INDEPENDANT
TESTING AGENCY, IF REQUIRED.



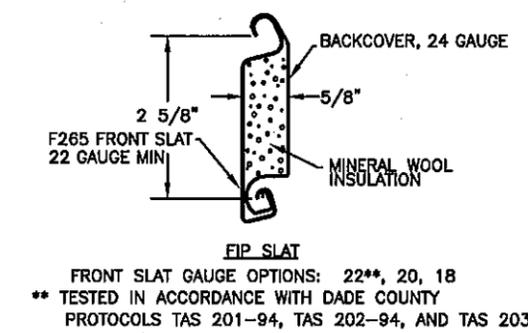
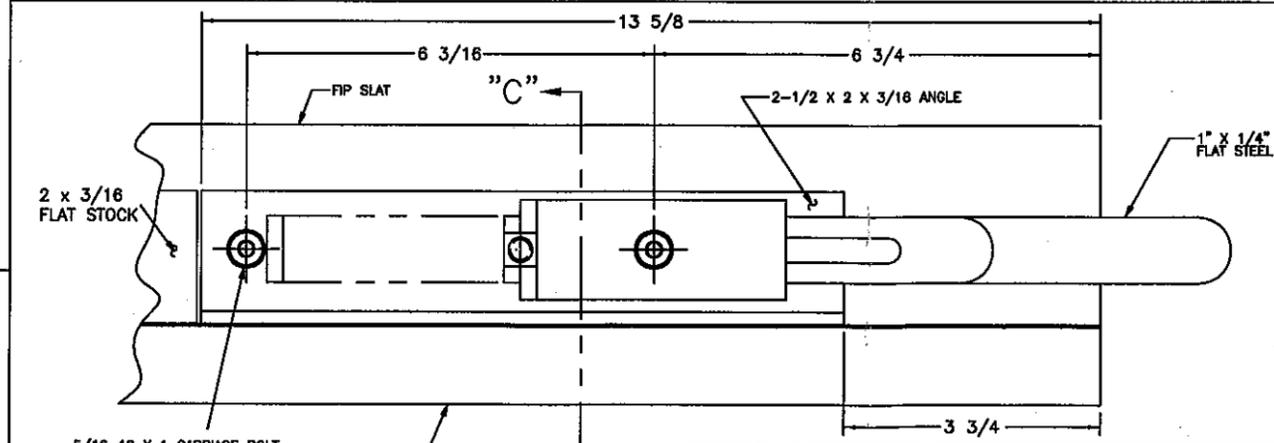
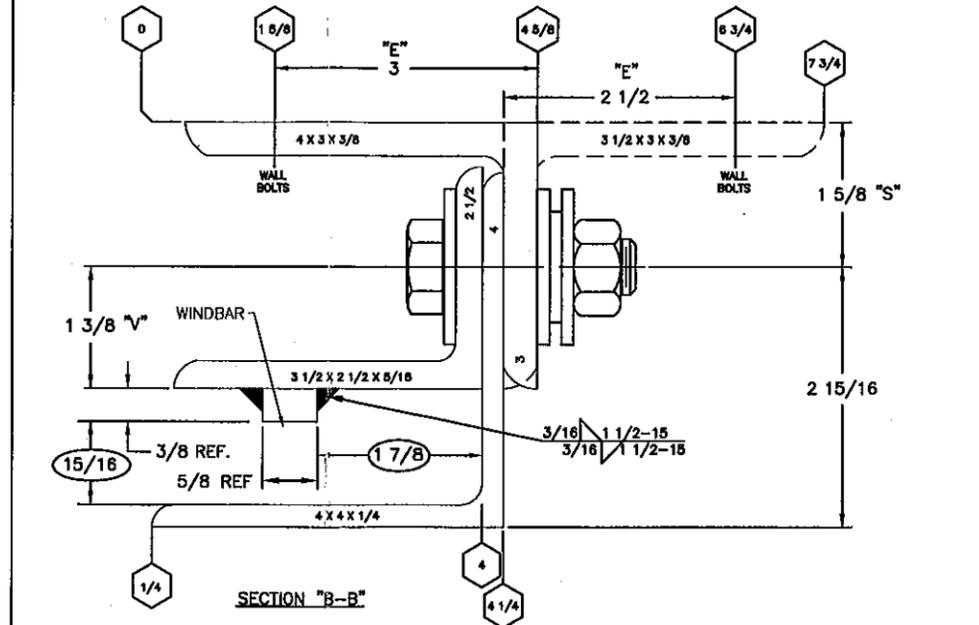
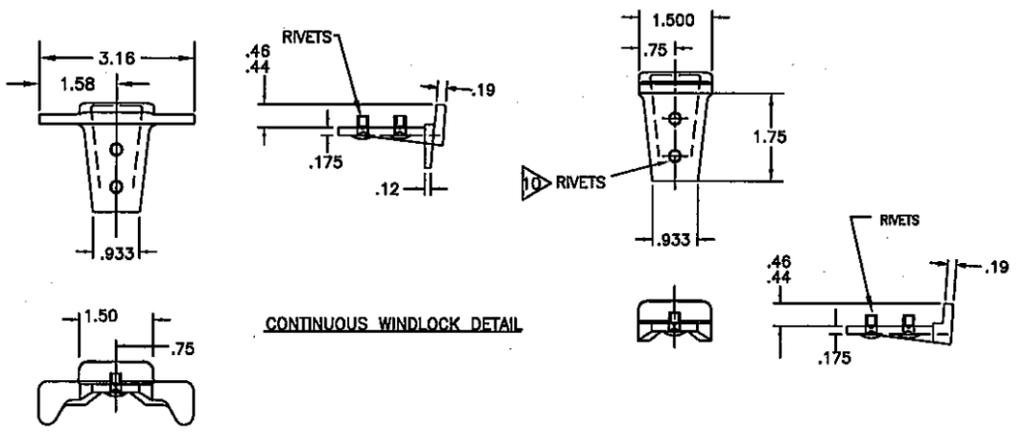
REVISIONS				
REV	DESCRIPTION	DATE	APPROVAL	
A	REV PER ER 500300	2/2/2010	SFT	
B	REV PER ER	3/7/11	SFT	
C	REV PER ER	5/14/11	SFT	

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

	ASSEMBLY BOLT	WALL BOLT STEEL JAMB	WALL BOLT * CONCRETE JAMB
F-265	5/8" GRADE 5, 18" O.C.	1/2" GRADE 5, 12" O.C.	5/8" 4" EMB POWERS WEDGE BOLT, OR 5/8" 4" EMB HILT KWIK BOLT 3" O.C.

* 4000 PSI MINIMUM AND 6" EDGE DISTANCE FOR ANCHORS
NOTE: FOR DETAILS ON WELDING GUIDES TO STEEL JAMBS SEE SHEET 2.

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 11-0211,06
Expiration Date 12/02/2014
By *[Signature]*
Miami Dade Product Control



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

[Signature]
12/2/14

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

REF DWG		USED ON		TOLERANCES UNLESS OTHERWISE SPECIFIED		FINISH		DATE		DRAWING TITLE	
				HOLE DIAMETER		5		2/26/09		SERIES 635, ROLLING FIRE DOOR 14' MIAMI-DADE COUNTY	
				UNDER .251 +.004/-0.003		UNIT OF MEASURE		8/24/09		D-308232	
				.251 TO .500 +.008/-0.003		N/A		9/23/09		SCALE: NONE SHEET 1 OF 2	
				OVER .500 +.008/-0.003							
				FRACTIONS							
				± 1/16							
				ANGLES							
				± .5°							

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D

C

B

A

D

C

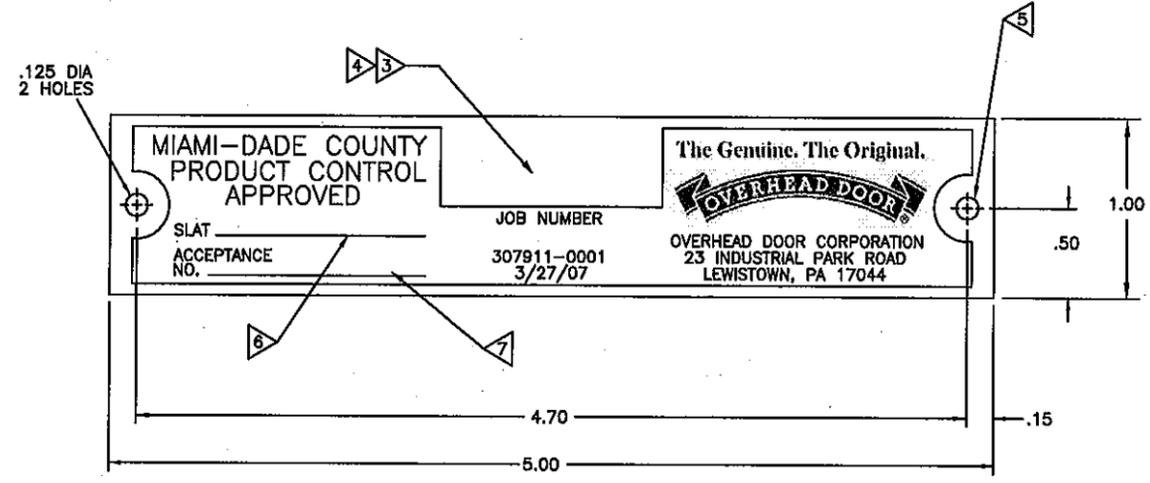
B

A

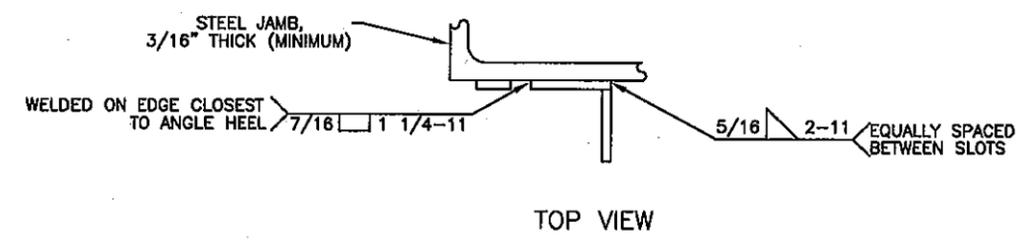
NOTES

1. MATERIAL: ALUMINUM 3003 H14 (0.03 THICK) WITH TRANSPARENT KELSTRIP COVERING.
2. COLOR: HANSCHY RED CS 2311.
3. STAMP FACTORY ORDER NUMBER HERE.
4. A LETTER MUST BE STAMPED ON ROLLING FIRE DOORS TO IDENTIFY MANUFACTURING PLANT (I.E., USE "P" FOR PENNSYLVANIA).
5. FASTENER FOR TAG IS P/N 080276-1004(STEEL DRIVE SCREW). TAG WILL BE MOUNTED IN THE MIDDLE OF THE BOTTOM BAR.
6. STAMP SLAT TYPE HERE.
7. STAMP ACCEPTANCE NUMBER HERE.

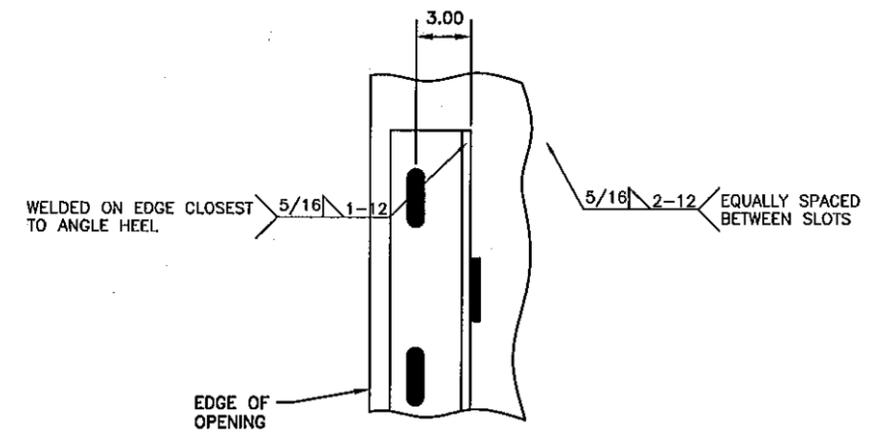
REVISIONS				
REV	DESCRIPTION	DATE	APPROVAL	
A	REV PER ER 500300	2/2/2010	SFT	
B	REV PER ER	3/7/11	SFT	
C	REV PER ER	9/11/11	SFT	



P/N 307911-0001 - DADE CO. APPROVAL TAG, ROLLING DOORS & GRILLES
SCALE: 2/1

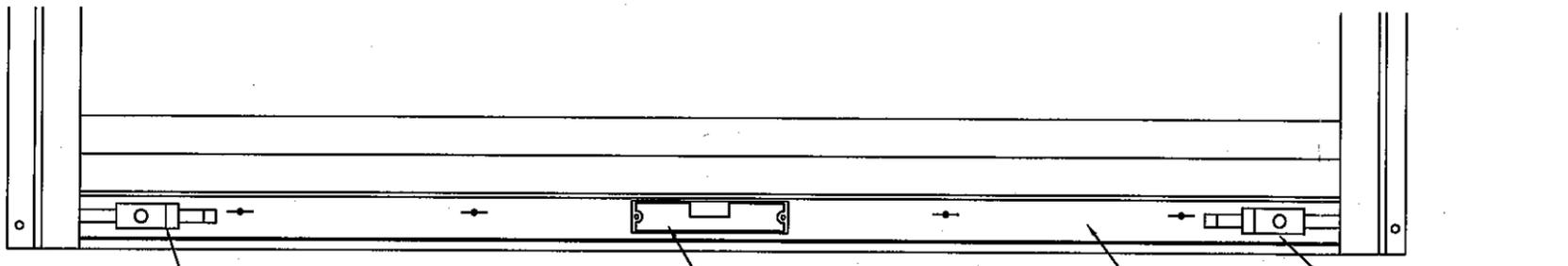


TOP VIEW



FRONT VIEW OF WALL ANGLE

DETAILS FOR WELDING "E" GUIDES TO STEEL JAMBS



DETAIL "E"
SCALE: 4/1

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 11-0211.06
Expiration Date 12/02/2014
By *[Signature]*
Miami Dade Product Control

[Signature]
6/2/11

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2501 SOUTH STATE HWY 121 BUSINESS
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REF DWG	USED ON	FINISH	UNIT OF MEASURE	MATERIAL	DRYING TITLE	DATE	DRAWING NUMBER	SHEET	OF		
		5	N/A	4	SERIES 635 ROLLING FIRE DOOR 14' MIAMI-DADE COUNTY	2/26/09	D-308232	NONE	2	2	
TOLERANCES UNLESS OTHERWISE SPECIFIED		HOLE DIAMETER		WHOLE NUMBERS: ± .25		DRAWN BY		CHECKED BY		APPROVED BY	
UNDER .251 +.004/- .003		.251 TO .500 +.006/- .003		.X ± .1		D WARNER		M SAWICKI		S FOENG	
OVER .500 +.008/- .003		FRACTIONS		.XX ± .03				8/24/09		9/23/09	
± 1/16		ANGLES: ± .5°		.XXX ± .010							