



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

Janus International Group, LLC
134 Janus International Blvd.
Tempe, GA 30179

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 3400 Steel Roll-Up Door up to 12'-0" Wide

APPROVAL DOCUMENT: Drawing No. **T1011**, titled "Dade County Commercial Door Series 3400, Max. Size 12'-0" x 20'-0", sheets 1 and 2 of 2, dated 03/16/2006, with revision B dated 01/14/2022, prepared by Janus International Corporation, signed and sealed by John E. Scates, P.E. on 04/22/2022, 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 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 sidetrack, bottom angle, or inner surface of a panel.

LIMITATION: Operating (Roll-up) mechanism is not part of this approval. It must be certified by an independent testing agency, if required.

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 # 20-1106.05** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

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

MIAMI-DADE COUNTY
APPROVED

NOA No. 22-0317.01
Expiration Date: April 19, 2027
Approval Date: May 5, 2022
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous NOAs

A. DRAWINGS “Submitted under NOA #17-0307.08”

1. Drawing No. **T1011**, titled “Dade County Commercial Door Series 3400, Max. Size 12’-0” x 20’-0”, sheets 1 and 2 of 2, dated 03/16/2006, prepared by Janus International Corporation, signed and sealed by Joseph. H. Dixon, Jr., P.E. on 02/21/2017.

B. TESTS “Submitted under NOA # 13-0124.05”

1. Test report on Forced Entry Resistance Test per FBC, TAS 202-94 of a Series 3400, 24 Gauge Commercial Roll-up Door, prepared by Element Materials Technology, Test Report No. **ESP012111P-1**, dated 01/14/2013, signed and sealed by Thomas A. Kolden, P.E.

“Submitted under NOA # 06-0809.09”

2. Certified Testing Laboratories Report No. **CTLA-1493W**, pages 1 thru 5 of 5, dated 03/16/2006, signed and sealed on 03/17/2006 by Ramesh Patel, P.E. for Testing Standards TAS 201, TAS 202 and TAS 203.
3. Certified Testing Laboratories Report No. **1493W** for Galvanized Steel, dated 02/14/2006, signed and sealed on 03/17/2006 for Tensile Test per ASTM E8 by Ramesh Patel, P.E.

C. CALCULATIONS “Submitted under NOA # 06-0809.09”

1. Calculations for attachment of guide angles to steel or concrete jamb prepared by Joseph H. Dixon, Jr. PE, dated 02/03/2006, 18 pages, signed and sealed on 07/29/2006 by Joseph H. Dixon, Jr., P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS “Submitted under NOA #15-0520.05”

1. Statement letter of code conformance to the 5th edition (2014) FBC, dated 03/04/2015, issued, signed and sealed by Joseph H. Dixon, Jr., P.E.

“Submitted under NOA # 12-0322.06”

2. Statement letter of code conformance to 2010 FBC, dated 03/14/2012, issued, signed and sealed by Joseph H. Dixon, Jr., P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 22-0317.01
Expiration Date: April 19, 2027
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 18-0123.13

A. DRAWINGS

1. Drawing No. **T1011**, titled “Dade County Commercial Door Series 3400, Max. Size 12’-0” x 20’-0”, sheets 1 and 2 of 2, dated 03/16/2006, with revision A dated 01/04/2018, prepared by Janus International Corporation, signed and sealed by John E. Scates, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. Anchorage and structural calculations prepared by John E. Scates, P.E., dated 01/09/2018, signed and sealed by John E. Scates, 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 6th edition (2017) FBC issued by John E. Scates, P.E., dated 02/06/2018, signed and sealed by John E. Scates, P.E.
2. Statement letter of no financial interest issued by John E. Scates, P.E., dated 01/09/2018, signed and sealed by John E. Scates, P.E.
3. Certificate of Merger dated 12/12/2013.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 22-0317.01
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3. Evidence submitted under NOA # 20-1106.05

A. DRAWINGS

1. None.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

E. 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 7th edition (2020) FBC issued by John E. Scates, P.E., dated 10/29/2020, signed and sealed by John E. Scates, P.E.
2. Statement letter of no financial interest issued by John E. Scates, P.E., dated 10/29/2020, signed and sealed by John E. Scates, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. New evidence submitted

A. DRAWINGS

1. Drawing No. **T1011**, titled “Dade County Commercial Door Series 3400, Max. Size 12’-0” x 20’-0”, sheets 1 and 2 of 2, dated 03/16/2006, with revision B dated 01/14/2022, prepared by Janus International Corporation, signed and sealed by John E. Scates, P.E. on 04/22/2022.

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 (Level ‘E’)
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
4) Forced Entry Test per FBC, TAS 202-94
along with marked-up drawings and installation diagram of Model 3400 Roll-up Single Curtain Steel Door, prepared by Intertek, Test Report No. **N2991.01-550-18 R0**, dated 02/15/2022, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS

1. Anchorage and structural calculations prepared by John E. Scates, P.E., dated 05/01/2022, signed and sealed by John E. Scates, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Test report on Tensile Test per ASTM E8-16a of Janus test samples, prepared by Element Material Technology, Test Report No. **150258**, dated 02/28/2022, signed by Crystal Dibble.

F. STATEMENTS

1. Statement letter of code conformance to the 7th edition (2020) of the FBC, issued by John E. Scates, P.E., dated 02/03/2022, signed and sealed by John E. Scates, P.E.
2. Statement letter of no financial interest issued by John E. Scates, P.E., dated 02/03/2022, signed and sealed by John E. Scates, P.E.



Carlos M. Utrera, P.E.

Product Control Examiner

NOA No. 22-0317.01

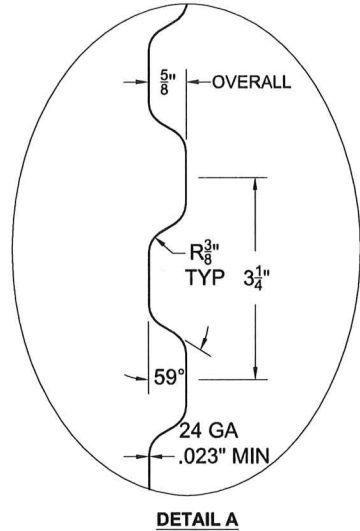
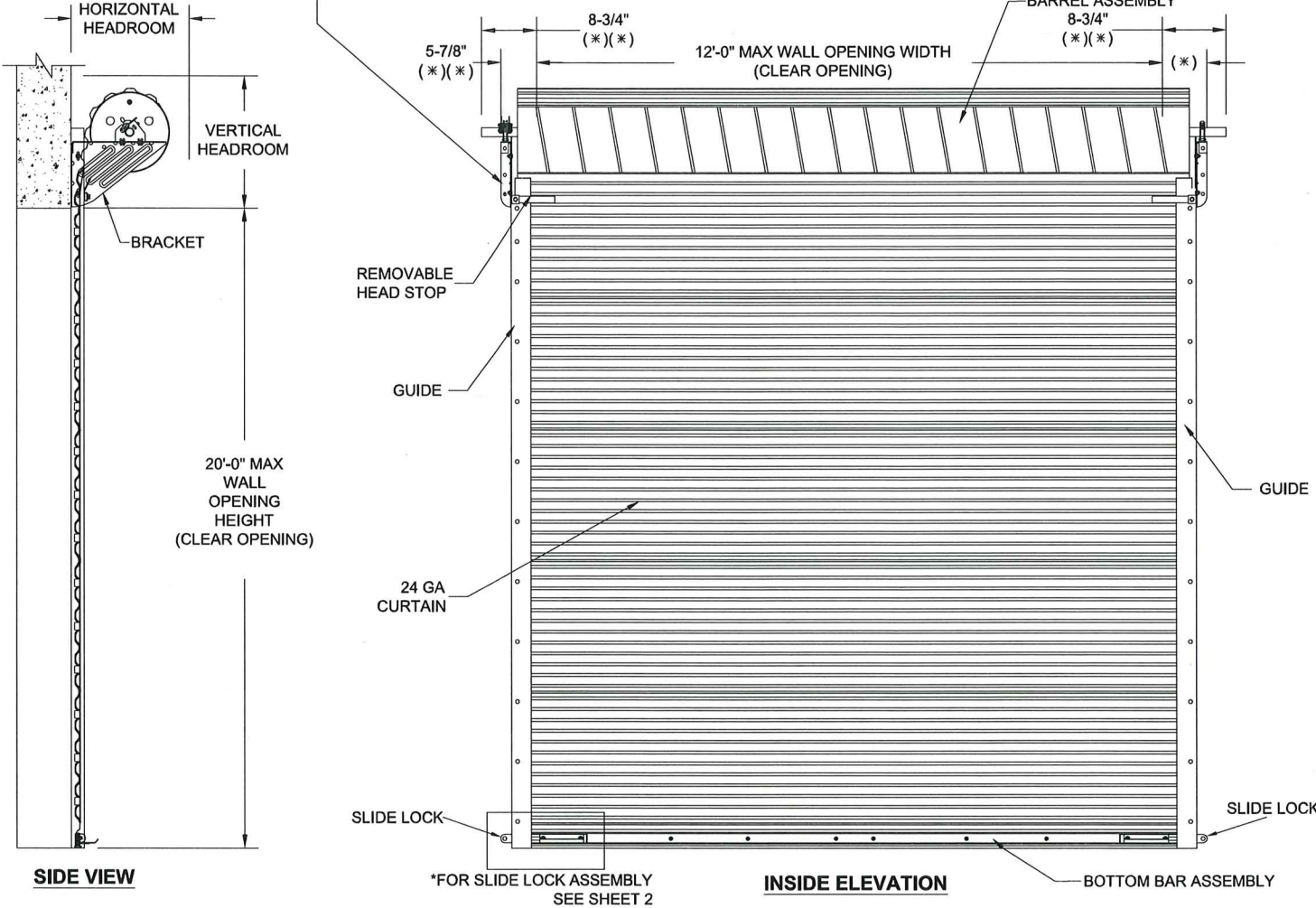
Expiration Date: April 19, 2027

Approval Date: May 5, 2022

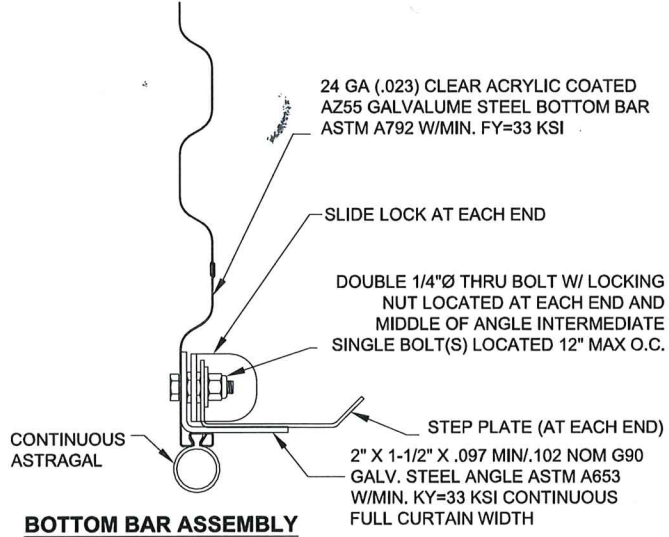
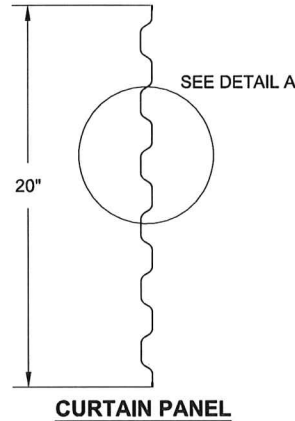
BRACKET ATTACHMENT
CONCRETE/FILLED BLOCK: DEWALT SCREW-BOLT+, 3/8 X 1-3/4" LONG
STEEL: HEX BOLT, GR.5, 3/8-16 X 1-1/4" LONG

- (*)
- FOR PUSH-UP OPERATION: 5-7/8"
 - FOR HAND CHAIN OPERATION: 6-5/8"
 - FOR ELECTRIC OPERATION: 7-3/8"
 - FOR OUTSIDE OF CHAIN DRIVE: 8-1/8"
 - NOTE: RIGHT SIDE DRIVE SHOWN

(*)(*)
DIMENSIONS SHOWN ARE FOR MOUNTING TO
STEEL JAMBS. ADD 1-1/16" WHEN ATTACHING TO
CONCRETE OR FILLED BLOCK JAMBS



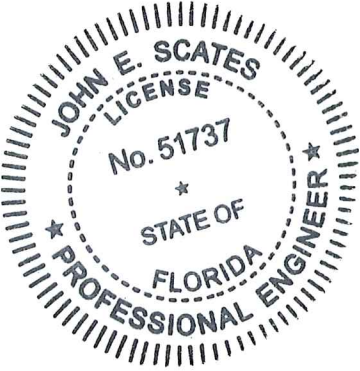
ASTM A653 GR 80 MIN FY=80 KSI.
G90 GALVANIZED STEEL.
CURTAIN PANELS LOCK
SEAMED TOGETHER
PRE-PAINTED WITH A FULL
COAT OF PRIMER AND BAKED
SILICONIZED POLYESTER
FINISH COAT.
CURTAIN DETAIL



BOTTOM BAR ASSEMBLY

John E. Scates, P.E.
2560 King Arthur Blvd, Ste 124-54
Lewisville, TX 75056
FL PE 51737
TX PE 56308/F2203

John E. Scates
4/22/2022

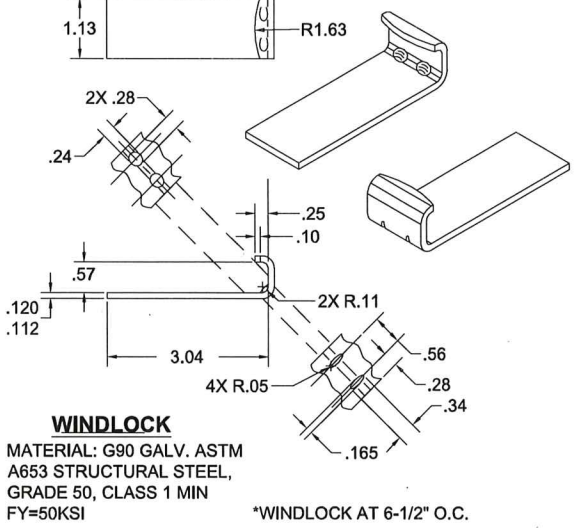


REVISIONS

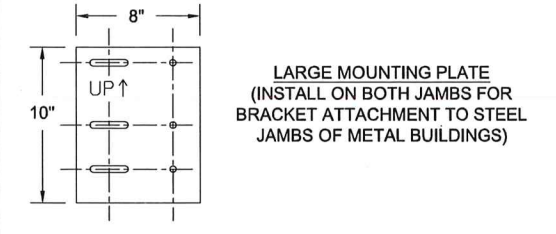
REV	DESCRIPTION	DATE	APPROVAL
-	DRAWING RELEASE	03-16-06	DM
A	CO. NAME & FASTENER CHANGE	01-04-18	SR
B	WINDLOCK PLACEMENT & QTY. & O.C. FASTENER PLACEMENT	01-14-22	BA

HEADROOM REQUIRED

OPENING HEIGHT	VERTICAL HEADROOM	HORIZONTAL HEADROOM
THRU 8'-0"	17"	19"
OVER 8'-0" THRU 10'-0"	19"	21"
OVER 10'-0" THRU 14'-0"	20"	22"
OVER 14'-0" THRU 16'-0"	21"	23"
OVER 16'-0" THRU 18'-0"	22"	24"
OVER 18'-0" THRU 20'-0"	23"	25"



WINDLOCK
MATERIAL: G90 GALV. ASTM
A653 STRUCTURAL STEEL,
GRADE 50, CLASS 1 MIN
FY=50KSI



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 22-0317.01
Expiration Date 04/19/2027
By *[Signature]*
Miami-Dade Product Control

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

DECIMAL	FRACTION	ANGLES	HOLE DIAMETERS
.XX +/- .03 .XXX +/- .010	+/- 1/16	+/- 1°	UNDER .251 .251 TO .500 OVER .500

PART NUMBER: NA	DATE
MATERIAL: NA	DATE
APPLIED FINISH: NA	DATE
UNIT OF MEASURE: NA	DATE
APPROVALS	DATE
UNIT OF MEASURE: BECKY NELSON	1-20-06
CHECKED: DON MILLS	3-16-06
APPROVED: DON MILLS	3-16-06

JANUS INTERNATIONAL GROUP, LLC
135 JANUS INTERNATIONAL BLVD. TEMPLE, GA 30179-4435
770-562-2850/Fax 770-562-2264
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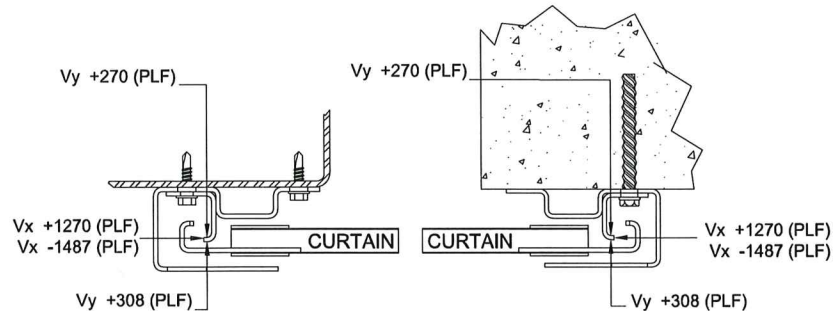
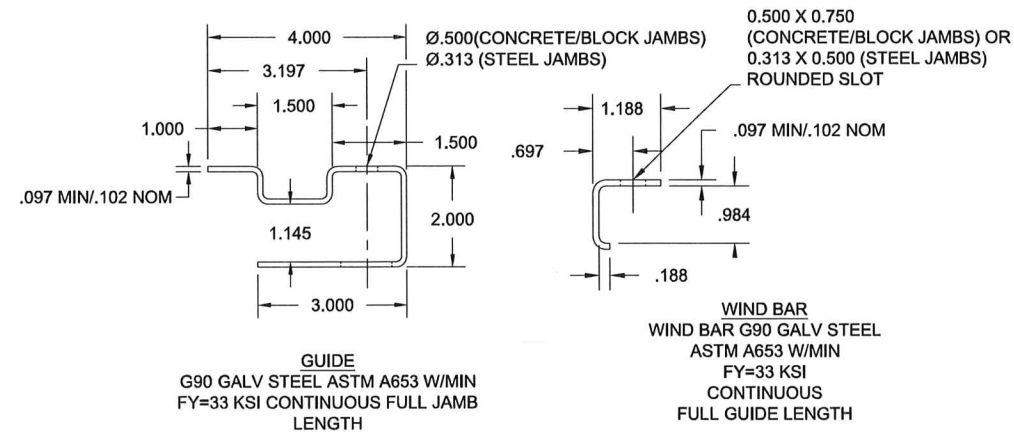
DADE COUNTY COMMERCIAL DOOR SERIES 3400 MAX
SIZE 12'-0" X 20'-0"

SIZE B	DRAWING NUMBER: T1011	REV: B
SCALE: NONE	SHEET: 1	OF: 2

SEE SHEET 2 FOR NOTES

GENERAL NOTES:

- TESTING:
 - TESTED PER TAS-202 (STATIC) AND TAS-201/203 (IMPACT AND CYCLIC).
 - TESTING PERFORMED IN AN INDEPENDENT LAB.
 - DESIGN PRESSURE: +43.0/-49.0 PSF AT 12'-0" OPENING WIDTH.
- DESIGN WINDLOAD REQUIREMENTS FOR BUILDING OPENINGS SHALL BE DETERMINED BY OTHERS.
- SUPERIMPOSED LOADS ON THE JAMBS FROM THIS DOOR ARE DESIGNATED AS Vx and Vy HEREIN. OTHERS SHALL VERIFY ADEQUACY OF BUILDING STRUCTURE TO RESIST SUPERIMPOSED LOADS Vx, Vy.
- ALL WELDING SHALL BE PREFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH A.W.S. SPECIFICATIONS. WELDING ELECTRODES SHALL CONFORM TO A.W.S. A5.1 GRADE E-70
- DOORS SHALL BE PROVIDED WITH LOCK MECHANISMS AT THE BOTTOM OF THE DOOR.
- ALL BOLTS AND WASHERS SHALL BE GALVANIZED OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 60 KSI.
- ANCHOR NOTES:
 - EMBEDMENT LENGTH DOES NOT INCLUDE STUCCO FINISH.
 - FOR HOLLOW BLOCK, FILL ALL CELLS @ANCHOR WITH 2000 PSI GROUT.
 - CONCRETE TO BE 2500 PSI MIN.
 - ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
 - APPROVED CONCRETE AND FILLED-CMU ANCHORS:
 - 3/8" DEWALT SCREW-BOLT+
 - 3/8" HILTI KH-EZ
- DOOR OPERATION TYPE MAY BE PUSH-UP, HAND CHAIN, OR ELECTRIC. THEY ARE NOT PART OF THE NOA.
- GUIDE-TO-JAMB ATTACHMENT FASTENERS BEGIN 4" FROM FLOOR AND END 2" BELOW THE TOP OF WALL OPENING.
- THIS DRAWING PROVIDES WINDLOAD ASSEMBLY DETAILS FOR THE CLAIMED SIZE AND PRESSURES.



12 GA MINIMUM STEEL JAMBS
LH GUIDE MOUNT SHOWN

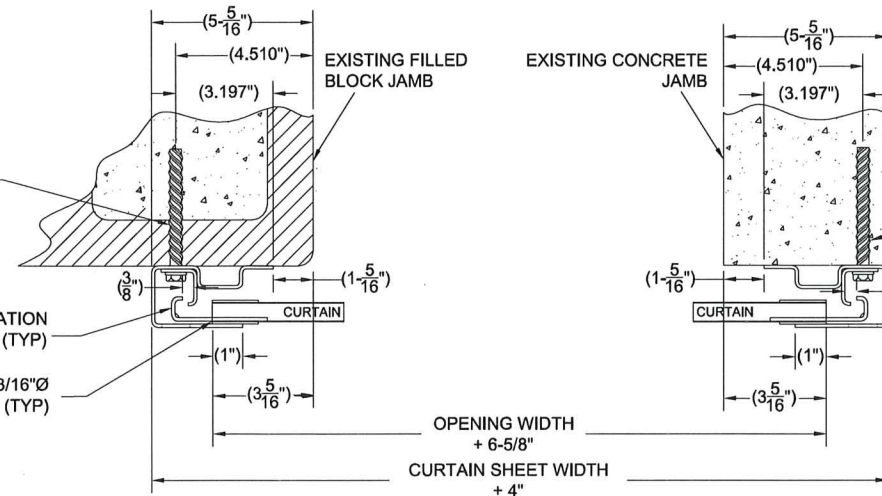
CONCRETE/FILLED BLOCK RH
GUIDE MOUNT SHOWN

SUPERIMPOSED LOAD DIAGRAM

DEWALT SCREW-BOLT+ 3/8" X 4" @ 4"
FROM FLOOR AND 6" O.C. MAX W/MIN
EMBEDMENT OF 3-1/2" IN BASE
MATERIAL

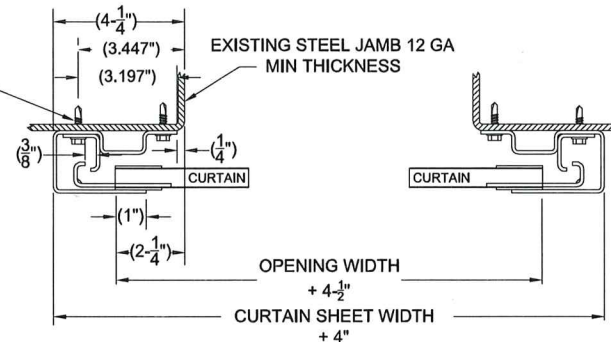
WINDLOCK @ EVERY OTHER CORRUGATION
EXCLUDING SEALED CORRUGATIONS (TYP)

WINDLOCKS ATTACH WITH 3 EACH 3/16"Ø
RIVETS-ZINC COATED (TYP)

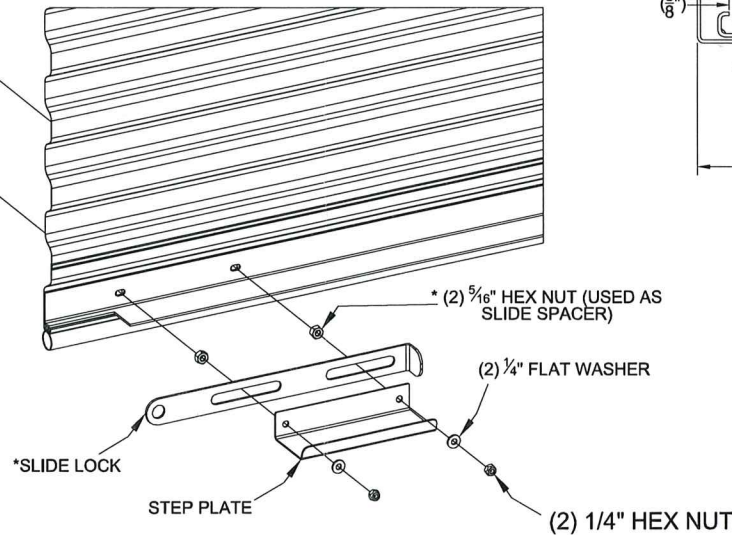


FILLED BLOCK/CONCRETE JAMB DETAIL

ITW BUILDEX SELF-DRILLING TEKS SCREW
1/4-14 X 1" @ 4" FROM FLOOR AND 6" O.C. MAX



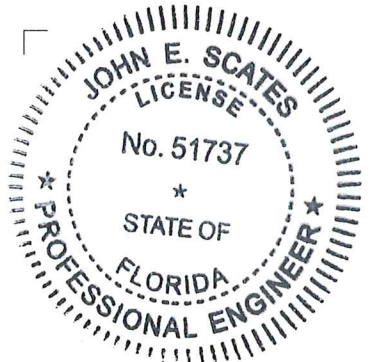
STEEL JAMB DETAIL



SLIDE LOCK ASSEMBLY

John E. Scates
4/22/2022

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 22-0317.01
Expiration Date 04/19/2027
By *[Signature]*
Miami-Dade Product Control



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

DECIMAL	FRACTION	ANGLES	HOLE DIAMETERS	
.XX +/- .03	+/- 1/16	+/- 1°	UNDER .251	+.004 -.003
.XXX +/- .010			.251 TO .500	+.006 -.003
			OVER .500	+.008 -.003

PART NUMBER: NA	DATE
MATERIAL: NA	DATE
APPLIED FINISH: NA	DATE
UNIT OF MEASURE: NA	DATE
APPROVALS	DATE
UNIT OF MEASURE: BECKY NELSON	1-20-06
CHECKED: DON MILLS	3-16-06
APPROVED: DON MILLS	3-16-06

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770-562-2850/Fax 770-562-2264	
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DADE COUNTY COMMERCIAL DOOR SERIES 3400 MAX SIZE 12'-0" X 20'-0"	
SIZE B	DRAWING NUMBER: T1011
SCALE: NONE	REV: B
SHEET: 2	OF: 2