

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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www.miamidade.gov/building

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

Amarr Garage Doors dba Entrematic 165 Carriage Court Winston Salem, NC 27105

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 950 Amarr Heritage 1000, 2000 (Dp:+43.0, -48.5 psf) Sectional Garage Doors up to 18'-0" Wide with Impact Resistant Windows

APPROVAL DOCUMENT: Drawing No. **IRC-9518-169-26-I**, titled "Model #950 Heritage 1000 & 2000", sheets 1 through 3 of 3, dated 04/03/2025, prepared by manufacturer, signed and sealed by Thomas L. Shelmerdine, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and the 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, manufacturing address, model 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 consists of this page 1 and evidence page E-1, as well as the approval document mentioned above.

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



07/01/25

NOA No. 25-0429.05 Expiration Date: July 10, 2030 Approval Date: July 10, 2025

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. IRC-9518-169-26-I, titled "Model #950 Heritage 1000 & 2000", sheets 1 through 3 of 3, dated 04/03/2025, prepared by manufacturer, signed and sealed by Thomas L. Shelmerdine, 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
 - 4) Forced Entry Resistance Test per FBC, TAS 202-94
 - 5) Tensile Test per ASTM E8

along with marked-up drawings and installation diagram of Amarr 18'-0"x 7' 24 ga steel garage door Amarr Model 950, prepared by American Test Lab, Inc, Test Report No. **ATLNC 0716.02-24**, dated 04/15/2025, signed and sealed by David W. Johnson, P.E.

2. Test report on Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments per ASTM D1654-08 & ASTM B117-11, prepared by Intertek/ATI, Test Report No. C5463.01-106-18, dated 04/03/2013, signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS

1. Anchor calculations prepared by Structural Solutions, P.A., dated 04/17/2025, signed and sealed by Thomas L. Shelmerdine, P.E.

D. **QUALITY ASSURANCE**

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

E. MATERIAL CERTIFICATIONS

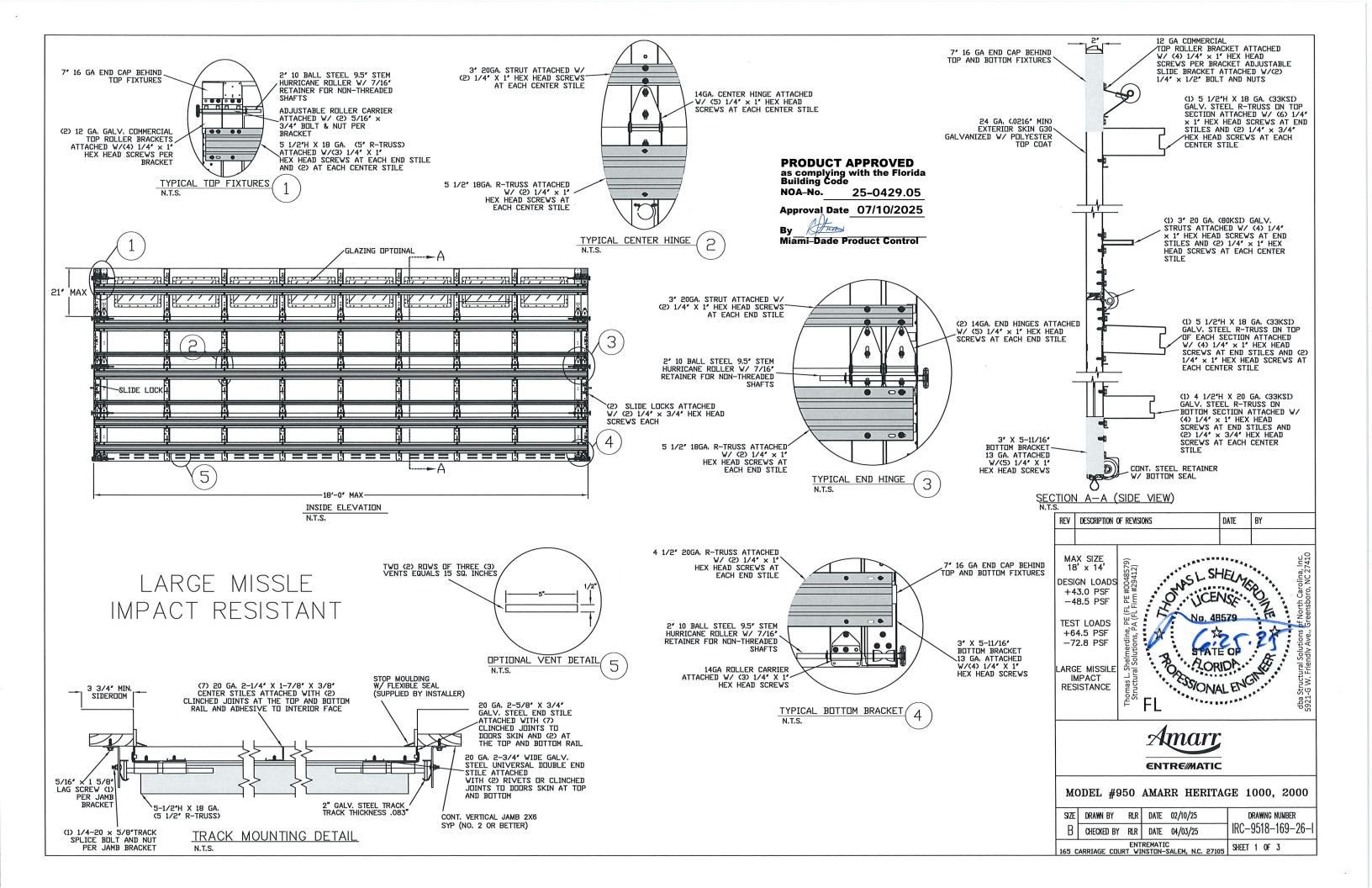
1. Notice of Acceptance No. 23-0713.18 issued to Eastman Chemical Company(MA), for their "Saflex PVB Clear and Colored Interlayers for Laminated Glass", expiring on 05/21/2026.

F. STATEMENTS

1. Statement letter of code conformance with the 8th edition (2023) of the FBC, and of no financial interest, dated 04/17/2025, issued by Structural Solutions, PA., signed and sealed by Thomas L. Shelmerdine, P.E.

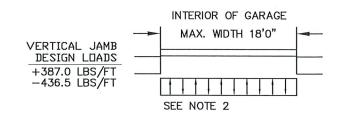
Carlos M. Utrera, P.E. Product Control Examiner NOA No. 25-0429.05 Expiration Date: July 10, 2030

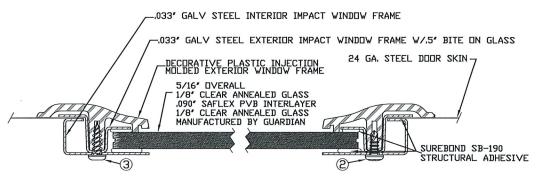
Approval Date: July 10, 2025



SPECIFICATIONS AND NOTES

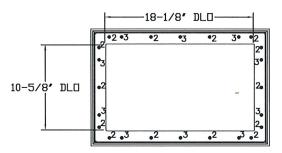
- 1. ALL THE LOAD FROM THE DOOR IS TRANSFERRED TO THE VERTICAL TRACK, FROM THE TRACK THE LOAD IS TRANSFERRED TO THE VERTICAL JAMBS. THE HORIZONTAL JAMB OR HEADER RECEIVES NO PORTION OF THE LOAD TRANSFERRED FROM THE DOOR.
- 2. EACH VERTICAL JAMBS RECEIVES MAXIMUM DESIGN LOADS OF: +387.0 LBS/FT & -436.5 LBS/FT
- 3. DOOR AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASMA.
- 4. DOOR SECTIONS SHALL BE $\,$ 24 GA. (.0216) MIN. EXTERIOR SKIN ROLLED FORMED, W/ BAKED ON POLYESTER FINISH
- 5. DOORS UP TO 7'0" HIGH CONSIST OF (4) SECTIONS AS SHOWN. USE (1) 5 1/2" R-TRUSS ON TOP SECTION, (1) 5 1/2" R-TRUSS
- AND (1) 3" STRUT PER INTERMEDIATE SECTION, & (1) 5 1/2" R-TRUSS AND (1) 4 1/2" R-TRUSS ON THE BOTTOM SECTION.
- 6. DOORS OVER (4) SECTIONS REFER TO TABLES ON PAGE 3
 7. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED
 BY A REGISTRED PROFESSIONAL ENGINEER FOR WIND LOADS
 INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.
- 8. THIS APPROVAL REQUIRES THE MANUFACTURER TO DO TESTING OF ALL COILS USED TO FABRICATE DOOR PANELS UNDER THIS NOTICE OF ACCEPTANCE. A MINIMUM OF 2 SPECIMENS SHALL BE CUT FROM EACH COIL AND TENSILE TESTED ACCORDING TO ASTM E—8 BY A DADE COUNTY APPROVED LAB SELECTED AND PAID BY THE MANUFACTURER. EVERY 3 MONTHS, 4 TIMES A YEAR, THE MANUFACTURER SHALL MAIL TO THIS OFFICE: A COPY OF THE TEST REPORTS WITH CONFIRMATION THAT THE SPECIMENS WERE SELECTED FROM COILS AT THE MANUFACTURER PRODUCTION FACILITIES. AND A NOTARIZED STATEMENT FROM THE MANUFACTURER THAT ONLY COILS WITH YIELD STRENGTH OF 45,000 PSI OR MORE SHALL BE USED TO MAKE DOOR PANELS FOR DADE COUNTY UNDER THIS NOTICE OF ACCEPTANCE.





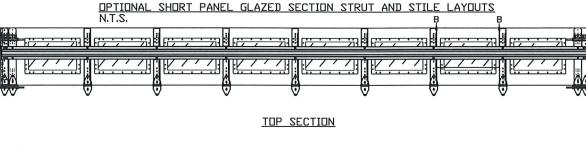
- 2. 3/16" X 1/2" SCREW USED TO FASTEN THE STEEL EXTERIOR IMPACT WINDOW FRAME TO THE STEEL INTERIOR IMPACT WINDOW FRAME.
- 3. 11/64" X 1/2" SCREW USED TO FASTEN DECORATIVE PLASTIC MOLDED WINDOW FRAME TO THE ASSEMBLY

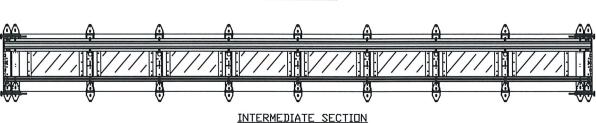
SECTION B-B IMPACT WINDOW DETAIL N.T.S.

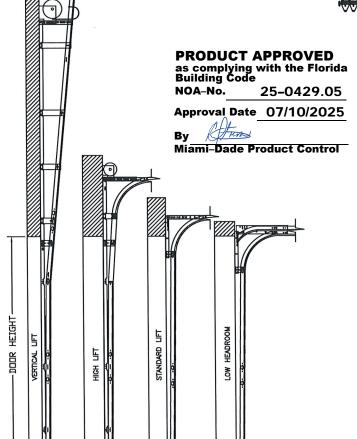


IMPACT GLAZING FASTENER DETAIL N.T.S.

GLAZING MEETS ASTM E1300-04

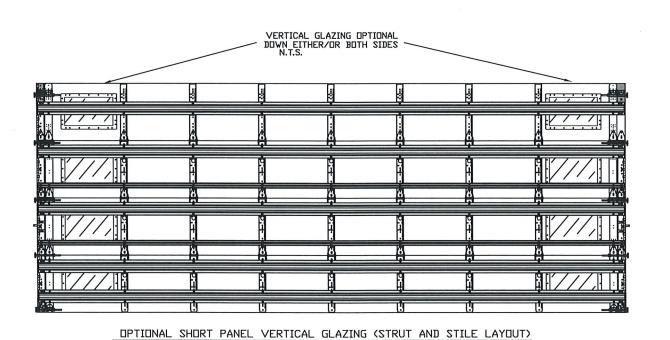


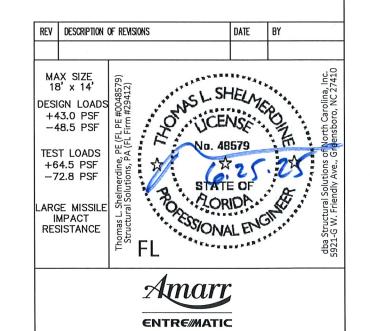




AVAILABLE TRACK CONFIGURATIONS

N.T.S.





MODEL #950 AMARR HERITAGE 1000, 2000

DRAWING NUMBER

IRC-9518-169-26-I

SHEET 2 OF 3

RLR DATE 02/10/25

CHECKED BY RLR DATE 04/03/25

165 CARRIAGE COURT WINSTON-SALEM, N.C. 27105

ENTREMATIC

DRAWN BY

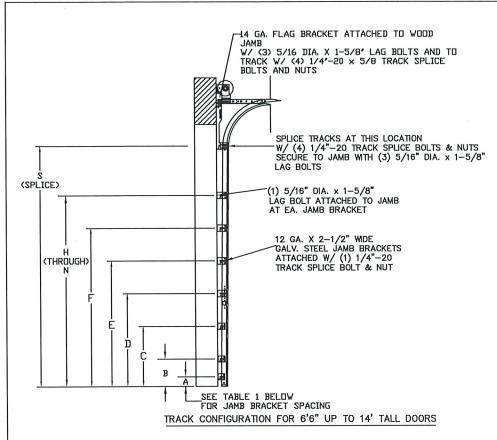


TABLE 1

PRODUCT APPROVED as complying with the Florida Building Code

Approval Date 07/10/2025

Miami-Dade Product Control

25-0429.05

NOA-No.

Hums

DOOR	TRACK ATTACHMENT								SPLICE						
HEIGHT	Α	В	С	D	Е	F	G	Н	1.	J	K	L	M	N	S
6' 6"	3"	14"	27"	38"	46"	56"	64"								70"
7'	3"	14"	27"	38"	46"	56"	68"								76''
7' 6"	3"	14"	27"	38"	46"	56"	68"	78"							82"
8'	3"	14"	27"	38"	46"	56"	68"	78"							88"
8' 6"	3"	14"	27"	38"	46"	56"	68"	78"	88"						94"
9'	3"	14"	27"	38"	46"	56"	68"	78"	88"						100"
9' 6"	3"	14"	27"	38"	46"	56"	68"	78"	88"	98"					106"
10'	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"					112"
10' 6"	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"	110"				118"
11'	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"	110"				124"
11' 6"	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"	110"	120"			130"
12'	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"	110"	122"			136"
12'6"	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"	109"	122"	132"		142"
13'	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"	114"	122"	134"		148"
13' 6"	3"	14"	27"	38"	46"	56"	68"	78"	88"	100"	109"	122"	134"	144"	154"
14'	3"	14"	27"	38"	46"	56"	68''	78"	88"	100"	114"	122"	134"	146"	160"

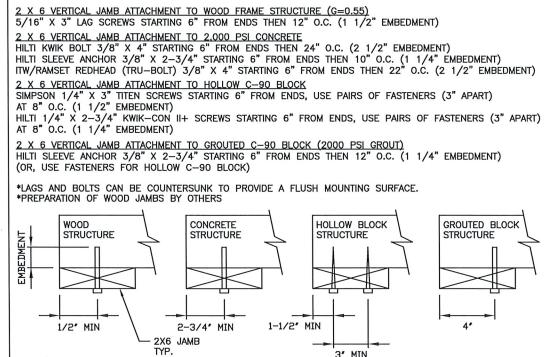
ALL TRACK ATTACHMENT SPACING +/- 2" ALLOWED WITH SYP NO. 2 OR BETTER ONLY

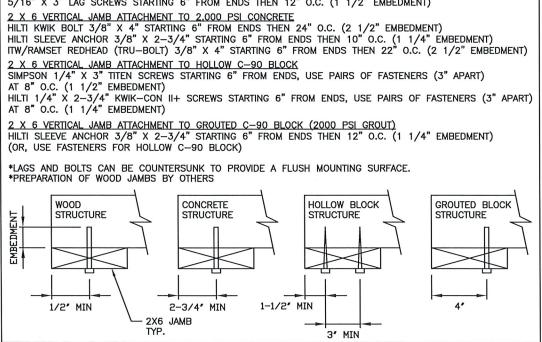
TABLE 2

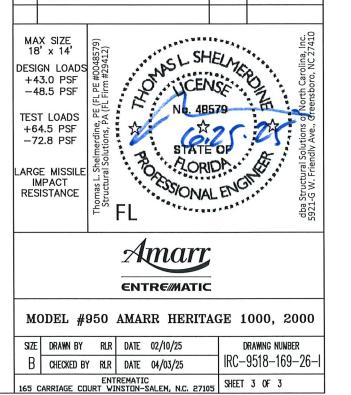
SECTION	STRUT SIZE						
TOP	5.5"						
7TH	5.5"						
7111	3"						
6TH	5.5"						
отп	3"						
5TH	5.5"						
этп	3"						
ATLI	5.5"						
4TH	3"						
3RD	5.5"						
SKD	3"						
2ND	5.5"						
ZND	3"						
POTTOM/	5.5"						
воттом	4.5"						

REV DESCRIPTION OF REVISIONS

WOOD JAMB ATTACHMENT TO STRUCTURE







DATE

SHEET 3 OF 3