



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

Haas Door Company
320 Sycamore Street
Wauseon, OH 43567

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 HT 5000 Insulated Aluminum Sectional Garage Door up to 18ft.-2in. Wide

APPROVAL DOCUMENT: Drawing No. **WL-5000-0218-08-45-50M-D**, titled "18'-2" HT 5000 Aluminum Series HVHZ Wind Load Sectional Door", sheets 1 through 3 of 3, dated 03/11/2015, with revision C dated 10/12/2020, prepared by Haas Door Company, signed and sealed by John E. Scates, 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: 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 **revises NOA # 20-1104.12** 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.**



NOA-No. 23-0830.14
Expiration Date: February 18, 2026
Approval Date: October 19, 2023
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS “Submitted under NOA #17-0313.13”

1. Drawing No. **WL-5000-0218-08-45-50M-D**, titled “18'-2” HT 5000 Aluminum Series HVHZ Wind Load Sectional Door”, sheets 1 through 3 of 3, dated 03/11/2015, with revision A dated 01/20/2017, prepared by Haas Door Company, signed and sealed by Thomas D. Sullivan, P.E.

B. TESTS “Submitted under NOA #15-1104.06”

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 TAS 202-94
along with marked-up drawings and installation diagram of 9'-2" wide x 8" height HT 5000 Series Aluminum Sectional Garage Doors, prepared by Intertek/ATI, Test Report No. **E1289.09-550-18**, dated 02/10/2015, signed and sealed by Justin P. McDonald, P.E.
2. Test report on Tensile Test per ASTM E8, of steel sheets, prepared by Intertek/ATI, Test Report No. **E1289.13-106-18**, dated 02/26/2015, signed and sealed by Gary T. Hartman, P.E.

C. CALCULATIONS “Submitted under NOA #15-1104.06”

1. Anchor calculations prepared by JB&B Engineering Consultants, LLC, dated 07/01/2015, signed and sealed by Thomas D. Sullivan, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Test report on Surface Burning Characteristics of the Rubitherm WP 19669 polyurethane foam insulation per ASTM E84, prepared by QAI Laboratories, Test Reports No. **RJ5251F-1** and **RJ5251F-2**, both dated 01/26/2017, signed and sealed by V. Andrew Tan, P.E.
2. Test report on Ignition Temperature of Plastics of the Rubitherm WP 19669 polyurethane foam insulation per ASTM D1929, prepared by QAI Laboratories, Test Report No. **RJ5255F-1**, dated 02/02/2017, signed and sealed by V. Andrew Tan, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No. 23-0830.14
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Haas Door Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS “Submitted under NOA #17-0313.13”

1. Statement letter of code conformance to the 5th edition (2014) FBC issued by JB&B Engineering Consultants, LLC, dated 02/27/2017, signed and sealed by Thomas D. Sullivan, P.E.
2. Statement letter of no financial interest issued by JB&B Engineering Consultants, LLC, dated 02/27/2017, signed and sealed by Thomas D. Sullivan, P.E.

2. EVIDENCE SUBMITTED UNDER PREVIOUS NOA-No. 17-1023.16

A. DRAWINGS

1. Drawing No. **WL-5000-0218-08-45-50M-D**, titled “18’-2” HT 5000 Aluminum Series HVHZ Wind Load Sectional Door”, sheets 1 through 3 of 3, dated 03/11/2015, with revision **B** dated 10/25/2017, prepared by Haas Door Company, signed and sealed by John E. Scates, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. Anchor calculations, dated 10/27/2017, prepared, 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 **6th Edition (2017) FBC**, dated 10/27/2017, prepared, signed and sealed by John E. Scates, P.E.
2. Statement letter of no financial interest, dated 10/27/2017, issued, signed and sealed by John E. Scates, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
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3. EVIDENCE SUBMITTED UNDER NOA # 20-1104.12 AND NEW

A. DRAWINGS

1. Drawing No. **WL-5000-0218-08-45-50M-D**, titled “18’-2” HT 5000 Aluminum Series HVHZ Wind Load Sectional Door”, sheets 1 through 3 of 3, dated 03/11/2015, with revision **C** dated 10/12/2020, prepared by Haas Door Company, signed and sealed by John E. Scates, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

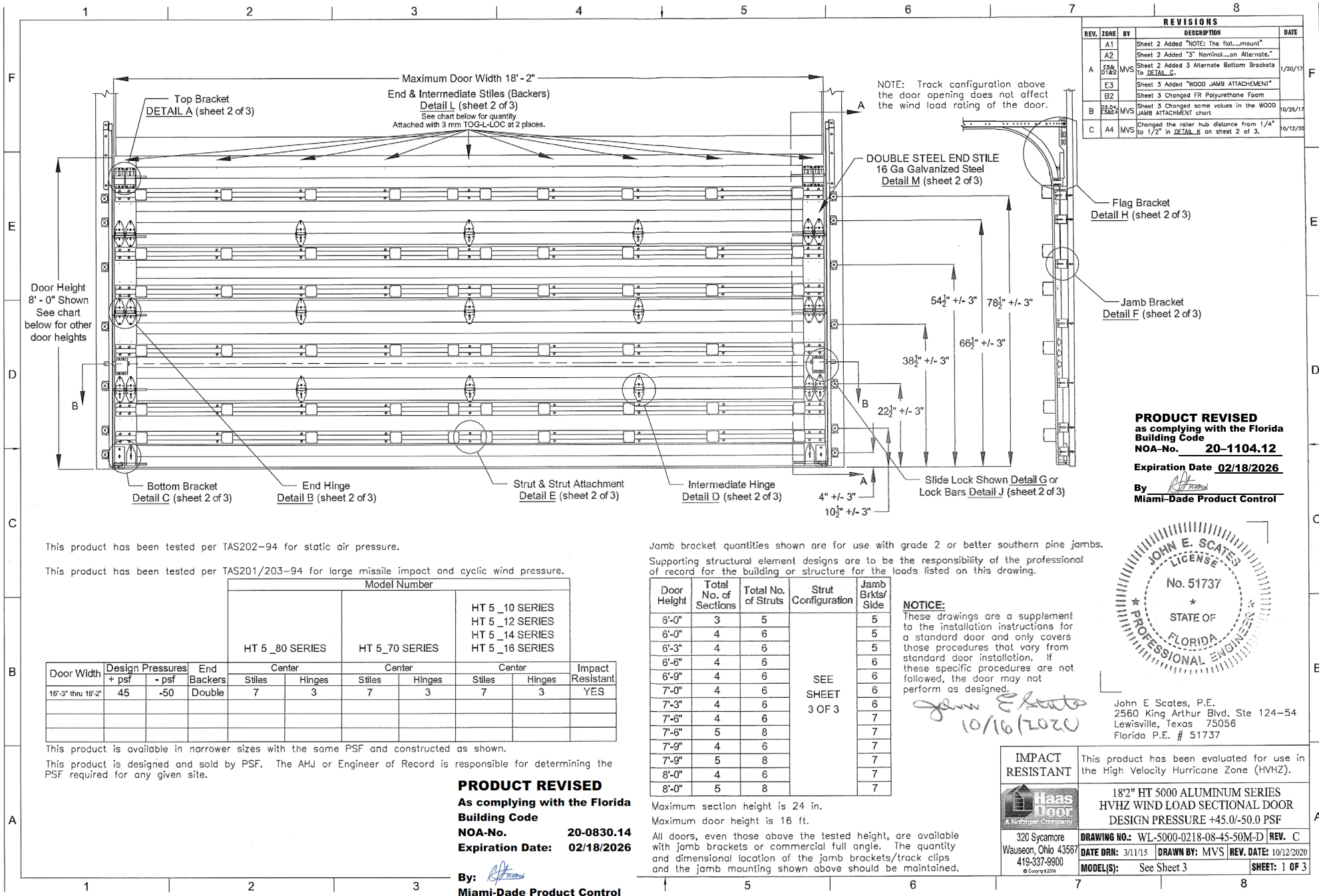
1. None.

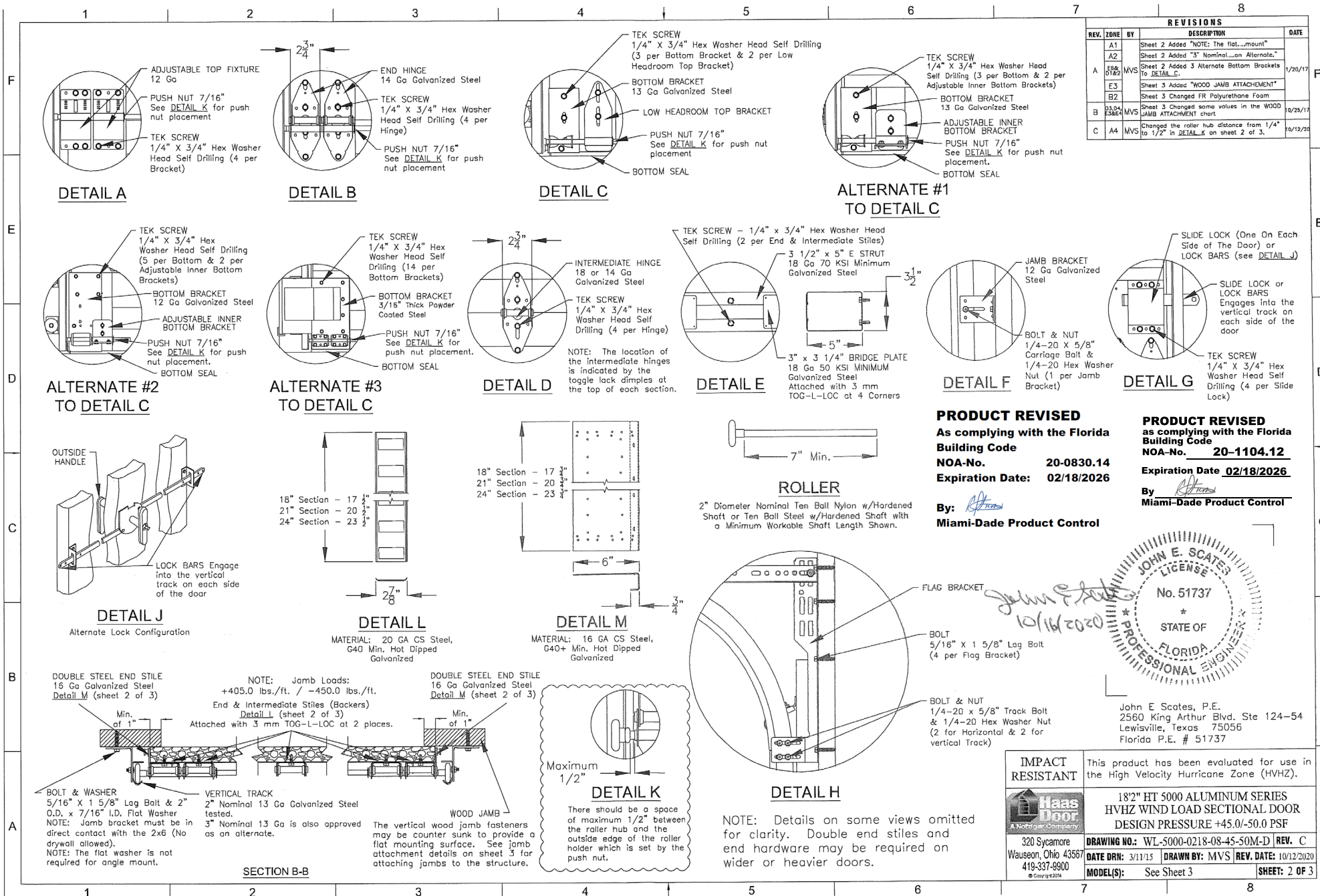
F. STATEMENTS

1. Statement letter of code conformance to 8th edition (2023) of the FBC, dated 06/27/2023, prepared, signed and sealed by John E. Scates, P.E.
2. Statement letter of no financial interest, dated 06/27/2023, issued, signed and sealed by John E. Scates, P.E.
3. Statement letter of code conformance to 7th edition (2020) of the FBC, dated 10/20/2020, prepared, signed and sealed by John E. Scates, P.E.
4. Statement letter of no financial interest, dated 10/20/2020, issued, signed and sealed by John E. Scates, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No. 23-0830.14
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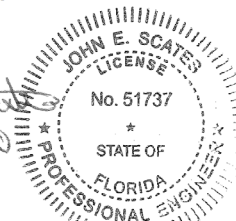




REVISIONS				
REV.	ZONE	BY	DESCRIPTION	DATE
A1			Sheet 2 Added "NOTE: The flat washer must be on Alternate."	
A2			Sheet 2 Added "3" Nominal on Alternate."	
A3			Sheet 2 Added 3 Alternate Bottom Brackets To DETAIL C.	
B1			Sheet 3 Added "WOOD JAMB ATTACHMENT"	1/20/17
B2			Sheet 3 Changed FR Polyurethane Foam	
B3			Sheet 3 Changed some values in the WOOD JAMB ATTACHMENT chart.	10/29/17
C1			Changed the roller hub distance from 1/4" to 1/2" in DETAIL K on sheet 2 of 3.	10/12/20

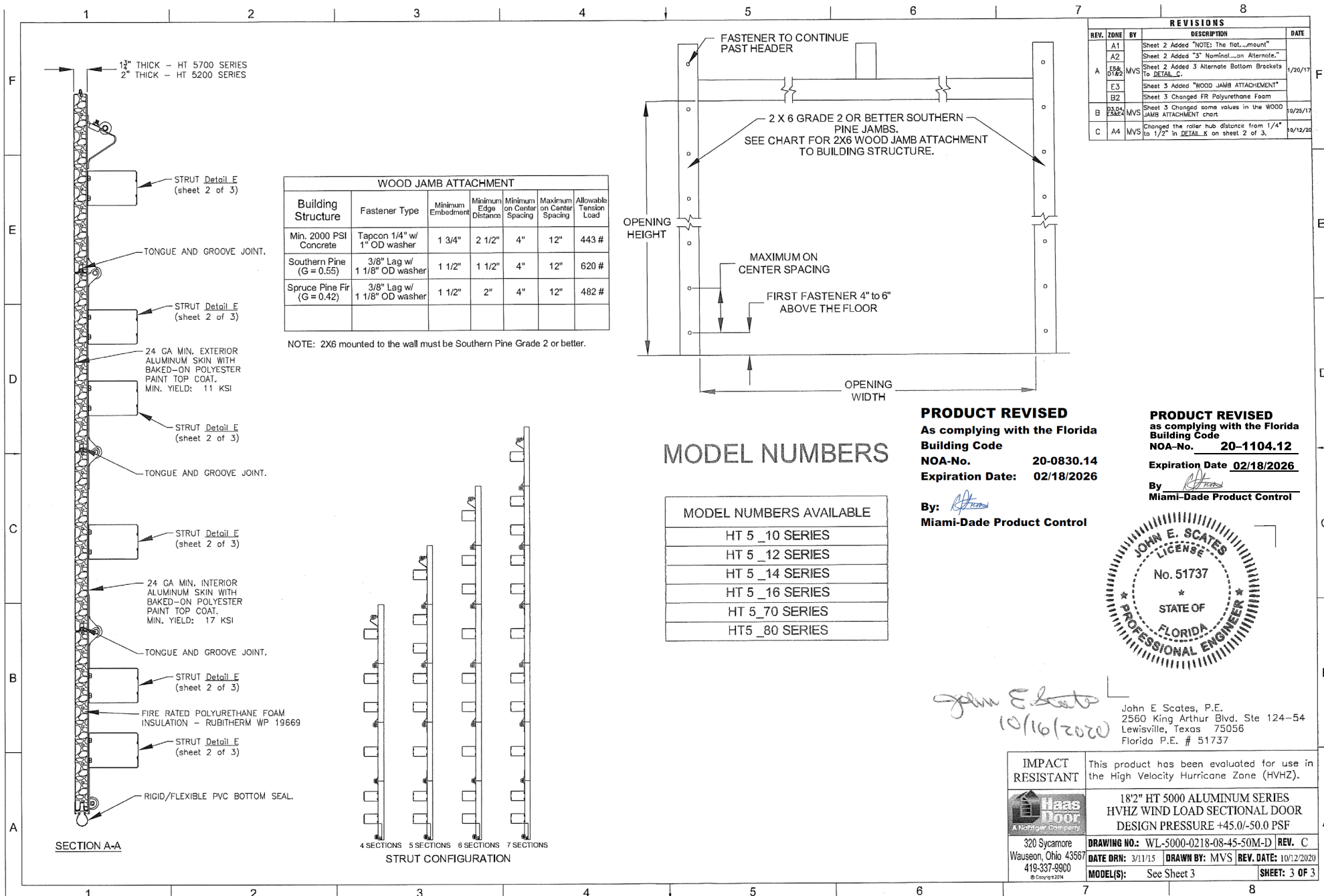
PRODUCT REVISED
As complying with the Florida Building Code
NOA-No. 20-0830.14
Expiration Date: 02/18/2026
By: *[Signature]*
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-1104.12
Expiration Date: 02/18/2026
By: *[Signature]*
Miami-Dade Product Control



John E. Scates, P.E.
2560 King Arthur Blvd. Ste 124-54
Lewisville, Texas 75056
Florida P.E. # 51737

IMPACT RESISTANT	This product has been evaluated for use in the High Velocity Hurricane Zone (HVHZ).
Haas Door A Notzberger Company	18"2" HT 5000 ALUMINUM SERIES HVHZ WIND LOAD SECTIONAL DOOR DESIGN PRESSURE +45.0/-50.0 PSF
320 Sycamore Wauseon, Ohio 43567 419-337-9900 © Copyright 2024	DRAWING NO.: WL-5000-0218-08-45-SOM-D REV. C DATE DRN: 3/11/15 DRAWN BY: MVS REV. DATE: 10/12/2020 MODEL(S): See Sheet 3 SHEET: 2 OF 3



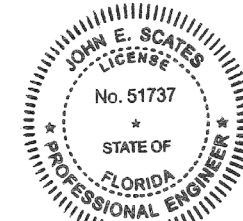
MODEL NUMBERS

MODEL NUMBERS AVAILABLE
HT 5 _10 SERIES
HT 5 _12 SERIES
HT 5 _14 SERIES
HT 5 _16 SERIES
HT 5 _70 SERIES
HT5 _80 SERIES

PRODUCT REVISED
As complying with the Florida Building Code
NOA-No. 20-0830.14
Expiration Date: 02/18/2026

By: *[Signature]*
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-1104.12
Expiration Date 02/18/2026
By: *[Signature]*
Miami-Dade Product Control



John E. Scates
10/16/2020

John E. Scates, P.E.
2560 King Arthur Blvd. Ste 124-54
Lewisville, Texas 75056
Florida P.E. # 51737

IMPACT RESISTANT	This product has been evaluated for use in the High Velocity Hurricane Zone (HVHZ).
Haas Door A Nottiger Company	18'2" HT 5000 ALUMINUM SERIES HVHZ WIND LOAD SECTIONAL DOOR DESIGN PRESSURE +45.0/-50.0 PSF
320 Sycamore Wauseon, Ohio 43687 419-337-9900 © Copyright 2024	DRAWING NO.: WL-5000-0218-08-45-50M-D REV. C DATE DRN: 3/11/15 DRAWN BY: MVS REV. DATE: 10/12/2020 MODEL(S): See Sheet 3 SHEET: 3 OF 3

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