

NOTICE OF ACCEPTANCE (NOA)

**The Door Store of America, Inc.,
10681 World Trade Blvd.
Raleigh, N.C. 27617**

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 "Complete Collection" Inswing Glazed Wood Doors-L. M. Impact

APPROVAL DOCUMENT: Drawing No. **DSA 0008 Rev B**, titled "Inswing Opaque Wood Door", sheets 1, 2 (2A-2D), 3 (3A-3D), 4 (4A-4C), 5 (5A-5C), 6-11, 12(12A),13, 14 (14A), 15 (15A-15C), 16 thru 19 of 19 dated 08/03/22 and last revised on 08/20/26, prepared by Amoruso Consulting Eng., LLC, signed and sealed by Robert J. Amoruso, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**Limitations:**

1. Multi-point **Ashland** applicable to all models. **Gu**-multi-point limited to Single doors only see sheets 15, 15A-15C.
2. **Partial** raised/Opaque panels are limited to max. **24-1/2" W X 33-7/8" H**.
3. Max **DLO** (day light opening) = **24-1/2"** wide X **105-1/8"** high. See glazing note 6, sheet 1 (laminated glass at Exterior)
4. See approved glazed models' sheets 17 thru 19. Partial opaque permitted. Model with Surface applied Muntin only.
5. Limited Water infiltration Rating, see **Positive** DP in sheet 1. See sheets 6, 8 and 9 for sill (thresholds) installation.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, State and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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** #23-1117.07 consists of this page 1 and evidence pages E-1, E-2, E-3, E-4, E-5, E-6 and E-7, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



Ishaq I. Chanda

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted

A. DRAWINGS

1. Manufacturer's parts and sections drawings
2. Drawing No. **DSA 0008 Rev 1**, titled "Inswing Opaque Wood Door", sheets 1, 2 (2A-2D), 3 (3A-3C), 4 (4A-4C), 5 (5A-5C), 6-11, 12(12A),13, 14 (14A), 15 (15A-15C), 16 thru 19 of 19 dated 08/03/22 and last revised on 09/06/22, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

B. TESTS

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94 (limited +19.5 PSF)
 - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
 - 5) Large Missile impact Test per FBC, TAS 201-94
 - 6) Cyclic Wind Pressure Loading per FBC, TAS 203-94

Along with marked-up drawings and installation diagram of Rectangular Inswing /Outswing glazed Wood doors, prepared by American Testing Lab, Test Report No(s). **ATLNC 0624.01-19**, dated 05/13/20, signed & sealed by David Johnson, P.E.

(These test reports have been revised by an addendum letter dated 09/21/2022, issued by American Testing Lab, signed & sealed by David Johnson, P.E.)

2. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94 (limited +19.5 PSF)
 - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
 - 5) Large Missile impact Test per FBC, TAS 201-94
 - 6) Cyclic Wind Pressure Loading per FBC, TAS 203-94

Along with marked-up drawings and installation diagram of shaped Inswing glazed Wood doors, prepared by American Testing Lab, Test Report No(s). **ATLNC 0624.01-19 (Addendum 2)**, dated 08/08/22, signed & sealed by David Johnson, P.E

C. CALCULATIONS

1. Anchor verification calculations, dated 08/02/2022, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.
2. Glazing complies with ASTM E-1300-09, -12 and -16.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **17-0808.02** issued to **Kuraray America, Inc.** for their "SentryGlas® (Clear and White) Glass Interlayers", expiring on 07/04/23.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0902.13
Expiration Date: October 13, 2027
Approval Date: October 15, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted (continue)

F. STATEMENTS

1. Statement letters of conformance to FBC 2020 (7th Edition) and “No financial interest”, both dated 10/26/20, signed & sealed by prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

G. OTHER

1. Test proposal # **21-1045** dated 10/12/21, approved by RER.
2. Article of incorporation and Business corporation name, issued by State of North Carolina.

Ishaq I. Chanda

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 2. Evidence submitted under previous approvals**
- A. DRAWINGS** (submitted under previous approval)
1. Drawing No. **DSA 0008 Rev 1**, titled “Inswing Opaque Wood Door”, sheets 1, 2 (2A-2D), 3 (3A-3C), 4 (4A-4C), 5 (5A-5C), 6-11, 12(12A),13, 14 (14A), 15 (15A-15C), 16 thru 19 of 19 dated 08/03/22 and last revised on 09/06/22, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.
- B. TESTS**
1. None.
- C. CALCULATIONS** (submitted under previous approval)
1. None.
- D. QUALITY ASSURANCE**
1. Miami Dade department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS**
1. Notice of Acceptance No. **23-0717.30** issued to **Kuraray America, Inc.** for their “**SentryGlas® (Clear and White) Glass Interlayers**”, expiring on 07/04/28.
- F. STATEMENTS**
1. Statement letters of conformance to FBC 2023 (8th Edition), dated 11/07/23, signed & sealed by prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E
 2. Statement letters of conformance to FBC 2020 (7th Edition) and “No financial interest”, both dated 10/26/20, signed & sealed by prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E. (submitted under previous approval).
- G. OTHER**
1. This NOA **revises #20-1103.02** and updates to FBC 2023, expiring **10/13/27**.
 2. Article of incorporation and Business corporation name, issued by State of North Carolina. (submitted under previous approval).

Ishaq I. Chanda

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 3. Evidence submitted under previous approvals**
- A. DRAWINGS** (submitted under previous approval)
1. Drawing No. **DSA 0008 Rev 1**, titled “Inswing Opaque Wood Door”, sheets 1, 2 (2A-2D), 3 (3A-3D), 4 (4A-4C), 5 (5A-5C), 6-11, 12(12A),13, 14 (14A), 15 (15A-15C), 16 thru 19 of 19 dated 08/03/22 and last revised on 09/06/22, prepared by PTC, signed and sealed by Robert J. Amoruso, P.E.
- B. TESTS**
1. None.
- C. CALCULATIONS** (submitted under previous approval)
1. None.
- D. QUALITY ASSURANCE**
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- G. OTHER**
1. This NOA **revises #20-1103.02** and updates to FBC 2023, expiring **10/13/27**.
 2. Article of incorporation and Business corporation name, issued by State of North Carolina. (submitted under previous approval).

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 4. Evidence submitted under previous approvals**
- A. DRAWINGS** (submitted under previous approval)
1. Drawing No. **DSA 0009 Rev 1**, titled “Outswing Opaque Wood Door”, sheets 1, 2 (2A-2D), 3 (3A-3C), 4 (4A-4C), 5 (5A-5C), 6-11, 12(12A),13, 14 (14A), 15 (15A-15C), 16 thru 19 of 19 dated 08/03/22 and last revised on 09/06/22, prepared by PTC, signed and sealed by Robert J. Amoruso, P.E.
- B. TESTS**
1. None.
- C. CALCULATIONS** (submitted under previous approval)
1. None.
- D. QUALITY ASSURANCE**
1. Miami Dade department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS**
1. Notice of Acceptance No. **23-0717.30** issued to **Kuraray America, Inc.** for their “**SentryGlas® (Clear and White) Glass Interlayers**”, expiring on 07/04/28.
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- G. OTHER**
1. This NOA revises **#20-1103.01** and updates to FBC 2023, expiring **10/13/27**.
 2. Article of incorporation and Business corporation name, issued by State of North Carolina. (submitted under previous approval).

Ishaq I. Chanda

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Product Control Unit Supervisor
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 5. Evidence submitted under previous approvals**
- A. DRAWINGS** (submitted under previous approval)
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- B. TESTS**
1. None.
- C. CALCULATIONS** (submitted under previous approval)
1. None.
- D. QUALITY ASSURANCE**
1. Miami Dade department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS**
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- G. OTHER**
1. This NOA **revises #20-1103.01** and updates to FBC 2023, expiring **10/13/27**.
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6. Evidence submitted under previous approvals

A. DRAWINGS

1. Drawing No. **DSA 0009 Rev B**, titled “Outswing Opaque Wood Door”, sheets 1, 2 (2A-2D), 3 (3A-3C), 4 (4A-4C), 5 (5A-5C), 6-11, 12(12A),13, 14 (14A), 15 (15A-15C), 16 thru 19 of 19 dated 08/03/22 and last revised on 08/20/26, prepared by PTC, signed and sealed by Robert J. Amoruso, P.E.

B. TESTS

1. None.

C. CALCULATIONS (submitted under previous approval)

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **23-0717.30** issued to **Kuraray America, Inc.** for their “**SentryGlas® (Clear and White) Glass Interlayers**”, expiring on 07/04/28.

F. STATEMENTS

1. Statement letters of conformance to FBC 2026(9th Edition), dated 08/20/26, signed & sealed by prepared, signed and sealed by Robert J. Amoruso, P.E

G. OTHER

1. This NOA **revises #23-1111.07** and updates to FBC 2026, expiring **10/13/27**.
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_____ Ishaq I. Chanda
Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0902.13
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The following pages in this document were submitted by the manufacturer (third party) to represent the product being approved and establish the limits of use. The pages may include technical drawings, schematics and installation details.

The Door Store of America, Inc.

Complete Collection, Single and Double Doors, Inswing, Fully and Partially Glazed

GENERAL NOTES:

1. THIS PRODUCT WAS TESTED AND DESIGNED TO COMPLY WITH THE 9TH EDITION (2026) FLORIDA BUILDING CODE - BUILDING AND RESIDENTIAL REQUIREMENTS INCLUDING SECTION 1709.5.2 & 2411.3.2.1, FBC AND SECTION R609.5, FRC, INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURE(S) STATED HEREIN. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED TEST REPORT NO. ATLNC 0624.01-19, DATED 5/13/20 AND ADDENDUM DATED 07/20/22 AND ASSOCIATED LABORATORY STAMPED DRAWINGS, SIGNED AND SEALED BY DAVID WESLEY JOHNSON, FL PE NO. 61915. TESTING WAS PERFORMED TO THE FOLLOWING:
- 1.1. ASTM E330-02, ASTM E331-00, ASTM E283-04
- 1.2. TAS 201-94, TAS 202-94 AND TAS 203-94
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE / MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE STRUCTURE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
4. IN AREAS WHERE WIND-BORNE DEBRIS PROTECTION REQUIREMENTS EXIST, USE OF AN APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED WITH THIS PRODUCT.
5. DOOR FRAME AND PANEL MATERIAL: MAHOGANY, KNOTTY-ALDER, WALNUT, WHITE OAK AND ACCOYA. MINIMUM SPECIFIC GRAVITY (SG) = 0.55 FOR BASIC AND 0.68 FOR 12% MC.
6. GLAZING:
- 6.1. 1" OVERALL THICKNESS: 5/32" TEMPERED, AIR SPACE (1/2" TPS SPACER BY PT ABEBERSA PRATAMA), 5/16" LAMINATED (1/8" ANNEALED x KURARAY AMERICA 0.090 SG INTERLAYER x 1/8" ANNEALED). GLAZED USING DOW 995 STRUCTURAL ADHESIVE GRADE SEALANT.
- 6.2. GLASS MEETS THE REQUIREMENTS OF ASTM E1300-16
- 6.3. GLASS SHALL COMPLY WITH THE SAFETY GLAZING REQUIREMENTS OF THE FLORIDA BUILDING CODE, SECTION 2406.
- 6.4. ALL SETTING BLOCKS SHALL BE IN COMPLIANCE WITH THE THE FLORIDA BUILDING CODE. SETTING BLOCKS SHALL BE NEOPRENE WITH A 70 TO 90 SHORE A DUROMETER.
7. SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING EVALUATION BY A LICENSED ENGINEER OR REGISTERED ARCHITECT.
8. DESIGNATION "X" STANDS FOR OPERABLE PANEL.
9. HARDWARE (AS-TESTED; SUBSTITUTIONS ALLOWED PER FBC REQUIREMENTS):
- 9.1. MULTI-POINT LOCK AND HANDLES BY:
- 9.1.1. DOUBLE (XX) DOOR: ASHLAND MULTIPOINT HARDWARE; MODEL V-5100-560.
- 9.1.2. SINGLE (X) FLOOR: GU MULTIPOINT HARDWARE; MODEL 6-35565-02-R-8B.
- 9.2. HINGES: (10) STEEL 4-1/2" X 4-1/2" BALL BEARING HINGES BY PHILADELPHIA HARDWARE.
- 9.3. THRESHOLD: HYDROSILL 2200 SERIES FOR INSWING BY SCHLEGEL
10. INTERIOR AND EXTERIOR FINISHING AND PERIMETER SEALING ARE FOR ILLUSTRATIVE PURPOSES ONLY. THESE DRAWINGS CERTIFY THE DOOR INSTALLATION ONLY. WATER SEALING OF THE INSTALLED DOOR IS NOT PART OF THIS INSTALLATION CERTIFICATION. WATER SEALING SHALL BE THE RESPONSIBILITY OF THE INSTALLER.
- 10.1. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH THE FBC RESIDENTIAL AND BUILDING CODES AND WITH FMA/AAMA/WDMA PROTOCOLS OR AS RECOMMENDED BY THE MANUFACTURER.

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4, 4A, 4B & 4C	ELEVATION - ANCHOR LAYOUT - CONCRETE/MASONRY INSTALLATION
5, 5A, 5B & 5C	ELEVATIONS - HINGES & BRICK MOULD
6	WOOD INSTALLATION - DETAILS 1 THRU 6
7	WOOD INSTALLATION - DETAILS 7 THRU 11
8	CONCRETE INSTALLATION - DETAILS 1 THRU 6
9	CONCRETE/MASONRY INSTALLATION - DETAILS 7 THRU 11
10	DETAILS - MISCELLANEOUS
11	SECTIONS - VERTICAL - WOOD INSTALLATION
12 & 12A	SECTIONS - HORIZONTAL - WOOD INSTALLATION
13	SECTIONS - VERTICAL - CONCRETE INSTALLATION
14 & 14A	SECTIONS - HORIZONTAL - CONCRETE/MASONRY INSTALLATION
15, 15A, 15B & 15C	MULTIPOINT LOCK LAYOUT
16	PANEL CONSTRUCTION - MULTIPOINT LOCK DETAIL
17 THRU 19	APPROVED CONFIGURATIONS

INSTALLATION ANCHORAGE DETAILS

INSTALLATION NOTES:

1. INSTALLATION ANCHORAGE SHALL BE LOCATED AS SHOWN IN THE FOLLOWING ELEVATION VIEWS.
- 1.1. 2X WOOD FRAMING OR BUCKING SUBSTRATES SHOWN ON SHEET 3, 3A, 3B & 3C.
- 1.2. CONCRETE AND MASONRY SUBSTRATES AS SHOWN ON SHEET 4, 4A, 4B & 4C.
2. SPECIFIC INSTALLATION DETAILS ARE SHOWN ON THE FOLLOWING SHEETS.
- 2.1. 2X WOOD FRAMING OR BUCKING AT HEAD, SILLS OR JAMBS
- 2.1.1. SEE DETAILS ON SHEET 6 FOR HEAD AND SILL INSTALLATION ANCHORAGE REQUIREMENTS.
- 2.1.2. SEE DETAILS ON SHEET 7 FOR JAMB INSTALLATION ANCHORAGE REQUIREMENTS.
- 2.2. CONCRETE OR MASONRY AT HEAD, SILLS OR JAMBS (OPTIONAL 1X WOOD BUCK ALLOWED, SEE NOTE 3.1)
- 2.1.1. SEE DETAILS ON SHEET 8 FOR HEAD AND SILL INSTALLATION ANCHORAGE REQUIREMENTS.
- 2.1.2. SEE DETAILS ON SHEET 9 FOR JAMB INSTALLATION ANCHORAGE REQUIREMENTS.
3. VERTICAL AND HORIZONTAL SECTION VIEWS ARE SHOWN ON THE FOLLOWING SHEETS.
- 3.1. 2X WOOD FRAMING OR BUCKING AT HEAD, SILLS OR JAMBS
- 3.1.1. SEE DETAILS ON SHEET 11 FOR VERTICAL SECTION VIEWS OF HEAD AND SILL.
- 3.1.2. SEE DETAILS ON SHEET 12 & 12A FOR HORIZONTAL SECTION VIEWS OF JAMBS.
- 3.2. CONCRETE OR MASONRY AT HEAD, SILLS OR JAMBS (OPTIONAL 1X WOOD BUCK ALLOWED, SEE NOTE 3.1)
- 3.1.1. SEE DETAILS ON SHEET 13 FOR VERTICAL SECTION VIEWS OF HEAD AND SILL.
- 3.1.2. SEE DETAILS ON SHEET 14 & 14A FOR HORIZONTAL SECTION VIEWS OF JAMBS.
4. INSTALLATION SCREW (ANCHORAGE) SPECIFICATION
- 4.1. NO. 14 WOOD SCREWS.
- 4.1.1. WOOD SCREWS SHALL MEET ANSI B18.6.1 AND BE A MINIMUM GRADE 2 STRENGTH
- 4.1.2. MINIMUM EMBEDMENT IS 1-1/2". WOOD SCREW LENGTHS CAN BE VARIED IF NEEDED AS LONG AS MINIMUM EMBEDMENT IS MAINTAINED. THIS REQUIREMENT APPLICABLE TO SUBSTRATE EMBEDDED SCREWS ONLY.
- 4.1.3. MINIMUM EDGE DISTANCE AND SPACING BETWEEN SCREW IS 1".
- 4.2. 1/4" DIAMETER DEWALT ULTRA CONCRETE SCREWS
- 4.2.1. MINIMUM EMBEDMENT IS 1-3/4" IN CONCRETE AND 1-1/4" IN MASONRY (CMU).
- 4.2.2. MINIMUM EDGE DISTANCE IS 2-1/2".
- 4.2.3. MINIMUM SPACING BETWEEN SCREWS IS 4".
- 4.2.3.1. EXCEPTION: HINGE ANCHORAGE AS SHOWN ON SHEET 9, DETAIL10 HAS BEEN ACCOUNTED FOR. THE 3.484" SPACING BETWEEN ANCHORS IS ACCEPTABLE.
- 4.3. ALL FASTENERS TO BE CORROSION RESISTANT, OR HAVE A CORROSION RESISTANT COATING, OR MEET SECTION 1711, 9TH EDITION (2026) FBC AND SECTION R332, 9TH EDITION (2026) FRC WHEN APPLICABLE.
5. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION AT THE MAXIMUM UNIT SIZE SHOWN. SMALLER UNIT SIZES CAN HAVE LESS ANCHORS AS LONG AS THE EDGE DISTANCE AND ON CENTER (O.C.) SPACING ARE THE SAME AS OR LESS THAN THAT SHOWN. INSTALLATION ANCHORS AT THE STRIKE PLATES AND HINGES SHALL REMAIN THE SAME.
6. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM SIZE IS 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER. SHIMS MAY NOT BE SHOWN IN THE SECTION VIEWS OF THIS DRAWING FOR CLARITY
7. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).

PERFORMANCE RATING			
MAXIMUM UNIT DIMENSIONS	DESIGN PRESSURE RATING (PSF)	WATER PENETRATION RATING	IMPACT RATING
76" X 123-1/16" XX INSWING - RECTANGULAR 76-1/8" X 122-7/8" XX INSWING - ARCH TOP 39-1/4" X 122-7/8" X INSWING - RECTANGULAR 39-1/4" X 122-7/8" X INSWING - ARCH TOP	±70.0	SEE NOTE 1 & 3	HVHZ LARGE MISSILE IMPACT
	+19.5 / -70	SEE NOTE 1 & 2	
NOTE 1: PRODUCT TESTED FOR LIMITED WATER PENETRATION RESISTANCE AT 19.5 PSF POSITIVE DESIGN PRESSURE. NOTE 2: THE PRODUCT MUST BE USED WHERE WATER PENETRATION IS NOT REQUIRED OR WHERE AN OVERHANG MEETING THE REQUIREMENTS OF THE 9th EDITION (2026) FLORIDA BUILDING CODE, SECTION 1709.5.2 (NON-HVHZ LOCATIONS) OR SECTION 2411.3.2.1 (HVHZ LOCATIONS) HAS BEEN EMPLOYED. NOTE 3: FULL DESIGN PRESSURE RATING APPLICABLE TO DOOR ASSEMBLIES INSTALLED IN NONHABITABLE AREAS WHERE THE DOOR ASSEMBLY AND AREA ARE DESIGNED TO ACCEPT WATER INFILTRATION.			

PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
NOTES - GENERAL & INSTALLATION

DRAWN BY: RJA

DATE: 8/3/2022

DRAWING NO: DSA0008-NOA

SHEET: 1 OF 19

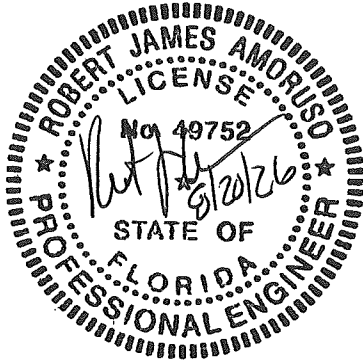
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13

Expiration Date 10/13/2027

By Ishag I. Chank
Miami-Dade Product Control

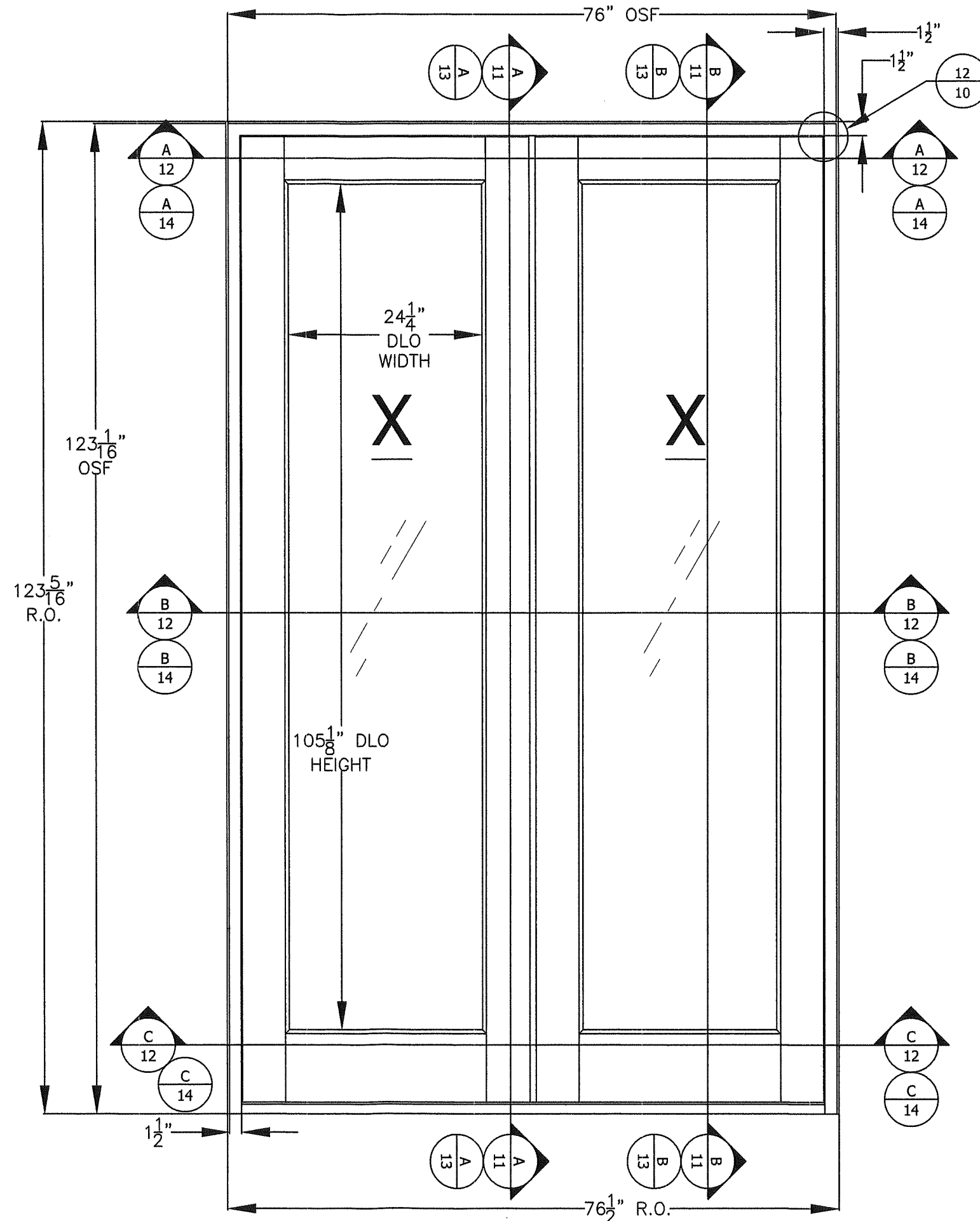
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



XX
RECTANGULAR
ELEVATION
EXTERIOR

PRODUCT LIMITATIONS:

1. MAXIMUM OVERALL (O.A.) FRAME SIZE
 - 1.1. 76" X 123-1/16"
2. MAXIMUM PANEL SIZE
 - 2.1. 36" X 120"
3. MINIMUM PANEL THICKNESS
 - 3.1. 2-1/4" (NOMINAL)
4. MAXIMUM DAYLIGHT OPENING (DLO)
 - 4.1. MAXIMUM FULL VIEW LITE DLO 24-1/4" X 105-1/8"
 - 4.2. DLO SHOWN IS APPROXIMATE AND MAY VARY.
5. FULL VIEW GLAZED LITES SHOWN.
6. SEE SHEETS 17, 18 AND 19 FOR ADDITIONAL APPROVED CONFIGURATIONS.
7. SEE SHEET 2D FOR PANEL RAIL AND STILE DIMENSIONING.



PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

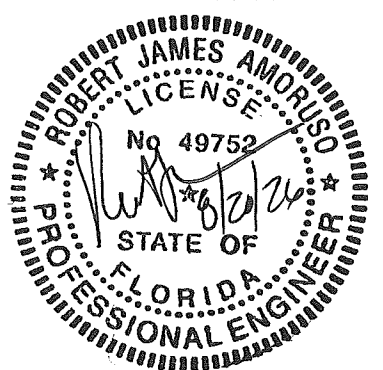
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
XX RECTANGULAR ELEVATION

DRAWN BY:	RJA	DATE:	8/3/2022
FBPE REGISTRATION NO.	38327	DRAWING NO.:	DSA0008-NOA
226 N NOVA RD, NO. 142		SCALE:	N.T.S.
ORMOND BEACH, FL 32174		REV:	B
RJAENGPE@GMAIL.COM		SHEET:	2 OF 19

REV	DESCRIPTION	DATE	BY
A	REVISED FOR MD COMMENTS	9/2/2022	RJA
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishay L. Chandra
Miami-Dade Product Control

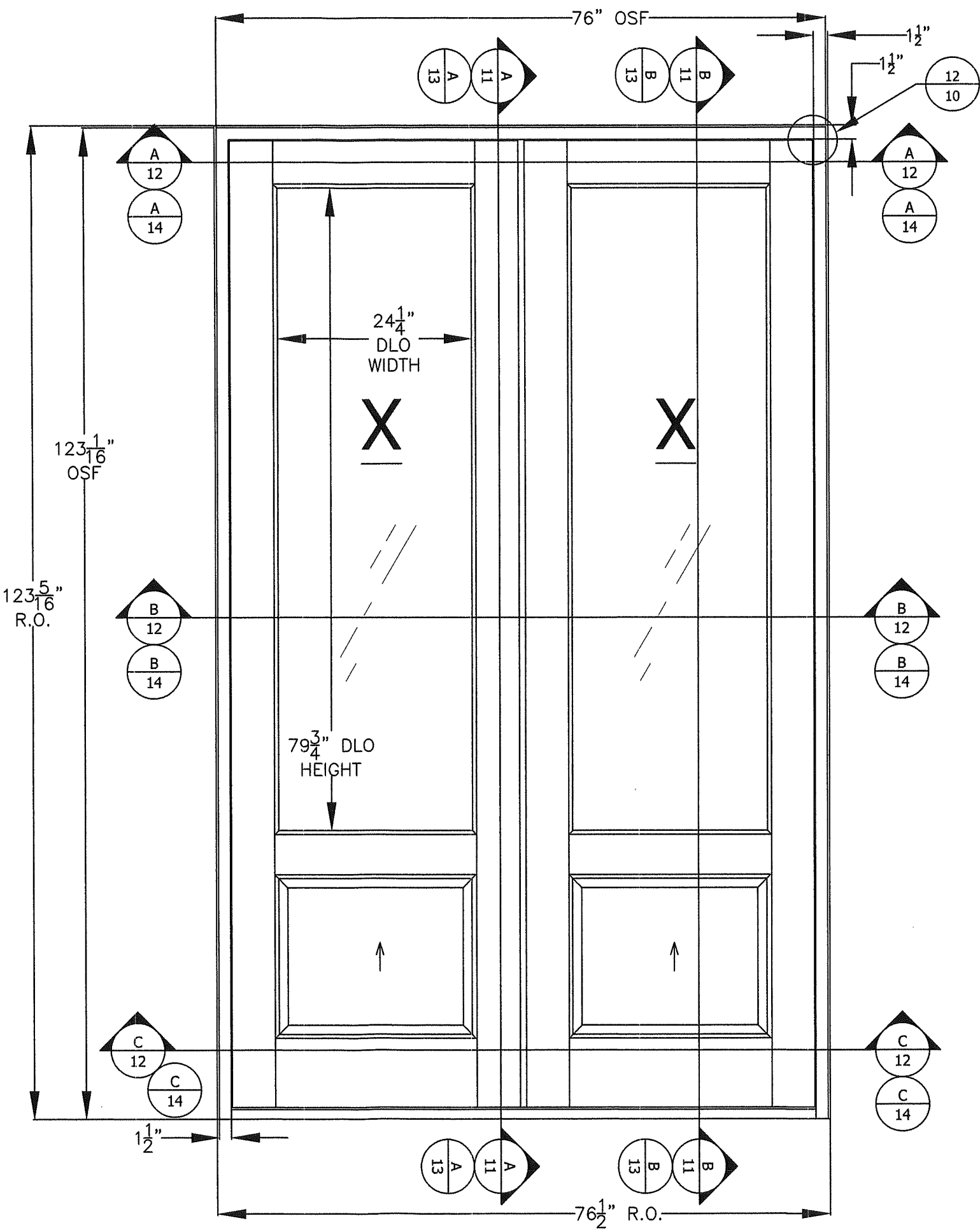
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



XX PARTIALLY GLAZED
RECTANGULAR
ELEVATION
EXTERIOR

PRODUCT LIMITATIONS:

- 1. MAXIMUM OVERALL (O.A.) FRAME SIZE
 - 1.1. 76-1/8" X 122-7/8"
- 2. MAXIMUM PANEL SIZE
 - 2.1. 36" X 120"
- 3. MINIMUM PANEL THICKNESS
 - 3.1. 2-1/4" (NOMINAL)
- 4. MAXIMUM DAYLIGHT OPENING (DLO)
 - 4.1. MAXIMUM PARTIALLY GLAZED LITE DLO 24-1/4" X 79-3/4"
 - 4.2. DLO SHOWN IS APPROXIMATE AND MAY VARY.
- 5. PARTIALLY GLAZED LITES WITH OPAQUE RAISED PANELS SHOWN.
- 6. SEE SHEETS 17, 18 AND 19 FOR ADDITIONAL APPROVED CONFIGURATIONS.
- 7. SEE SHEET 2D FOR PANEL RAIL AND STILE DIMENSIONING.



PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
XX PARTIALLY GLAZED RECTANGULAR ELEVATION

DRAWN BY: RJA
DATE: 8/3/2022
SCALE: N.T.S.
REV: B
SHEET: 2A OF 19

REV: A
DESCRIPTION: REVISED FOR MD COMMENTS
DATE: 9/2/2022
BY: RJA

REV: B
DESCRIPTION: UPDATED TO 9TH EDITION (2026) FBC
DATE: 7/1/26
BY: RJA

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chande
Miami-Dade Product Control

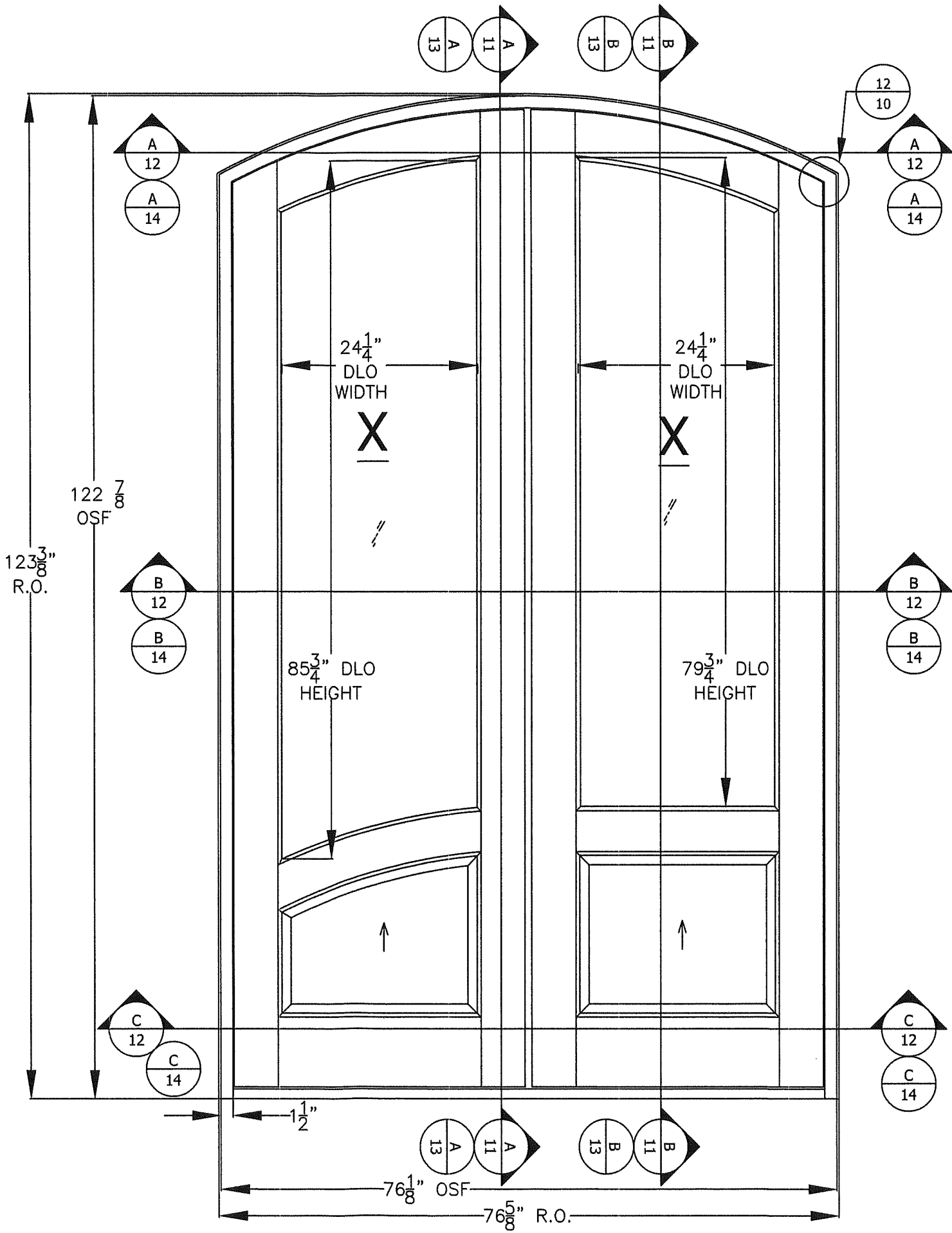
Robert J. Amoruso, P.E.
Florida P.E. No. 49752

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 49752
8/20/2025

XX PARTIALLY
GLAZED ARCH
TOP ELEVATION
EXTERIOR

PRODUCT LIMITATIONS:

- 1. MAXIMUM OVERALL (O.A.) FRAME SIZE
 - 1.1. 39-1/4" X 122-7/8"
- 2. MAXIMUM PANEL SIZE
 - 2.1. 36" X 120"
- 3. MINIMUM PANEL THICKNESS
 - 3.1. 2-1/4" (NOMINAL)
- 4. MAXIMUM DAYLIGHT OPENING (DLO)
 - 4.1. MAXIMUM PARTIALLY GLAZED LITE DLO 24-1/4" X 79-3/4" & 24-1/4" X 85-3/4".
 - 4.2. DLO SHOWN IS APPROXIMATE AND MAY VARY.
- 5. PARTIALLY GLAZED LITES WITH OPAQUE RAISED PANELS SHOWN.
- 6. SEE SHEETS 17, 18 AND 19 FOR ADDITIONAL APPROVED CONFIGURATIONS.
- 7. SEE SHEET 2D FOR PANEL RAIL AND STILE DIMENSIONING.



PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
XX PARTIALLY GLAZED ARCH TOP ELEVATION

DATE:	8/3/2022
DRAWN BY:	RJA
SCALE:	N.T.S.
REV:	B
DRAWING NO:	DSA0008-NOA
SHEET:	2B OF 19

REV	DESCRIPTION	DATE	BY
A	REVISED FOR MD COMMENTS	9/2/2022	RJA
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Iskay I. Chandra
Miami-Dade Product Control

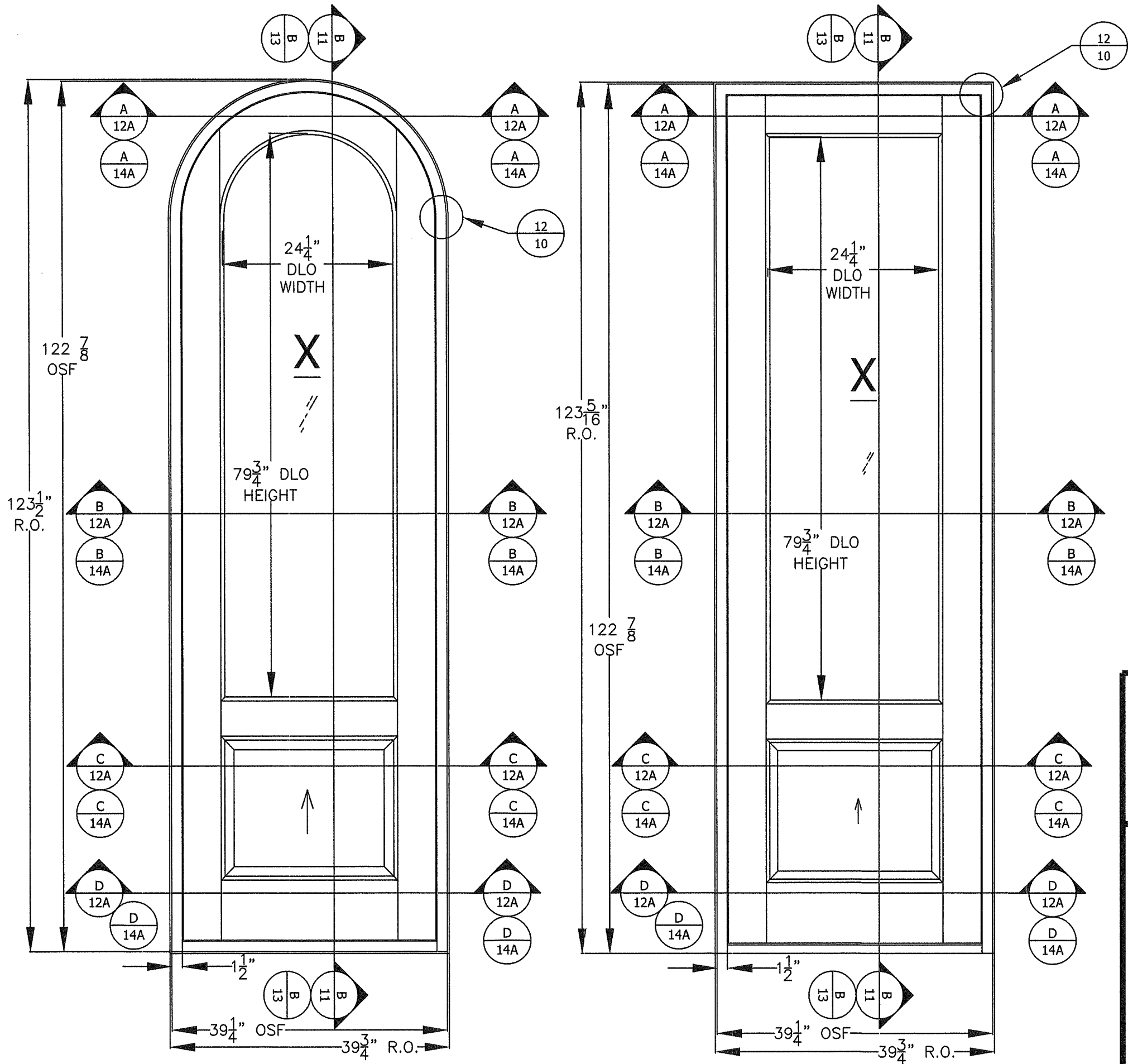
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



X PARTIALLY
GLAZED
RECTANGULAR
AND ARCH TOP
ELEVATIONS
EXTERIOR

PRODUCT LIMITATIONS:

1. MAXIMUM OVERALL (O.A.) FRAME SIZE
 - 1.1. 39-1/4" X 122-7/8"
2. MAXIMUM PANEL SIZE
 - 2.1. 36" X 120"
3. MINIMUM PANEL THICKNESS
 - 3.1. 2-1/4" (NOMINAL)
4. MAXIMUM DAYLIGHT OPENING (DLO)
 - 4.1. MAXIMUM PARTIALLY GLAZED LITE DLO 24-1/4" X 79-3/4"
 - 4.2. DLO SHOWN IS APPROXIMATE AND MAY VARY.
5. PARTIALLY GLAZED LITES WITH OPAQUE RAISED PANELS SHOWN.
6. SEE SHEETS 17, 18 AND 19 FOR ADDITIONAL APPROVED CONFIGURATIONS.
7. SEE SHEET 2D FOR PANEL RAIL AND STILE DIMENSIONING.



PROJECT #ACE-2025-135

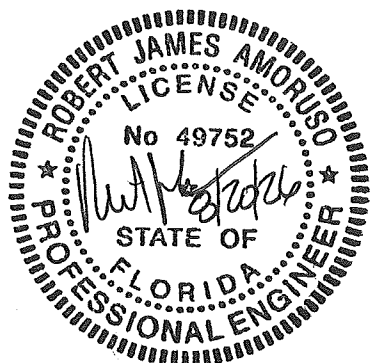
REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

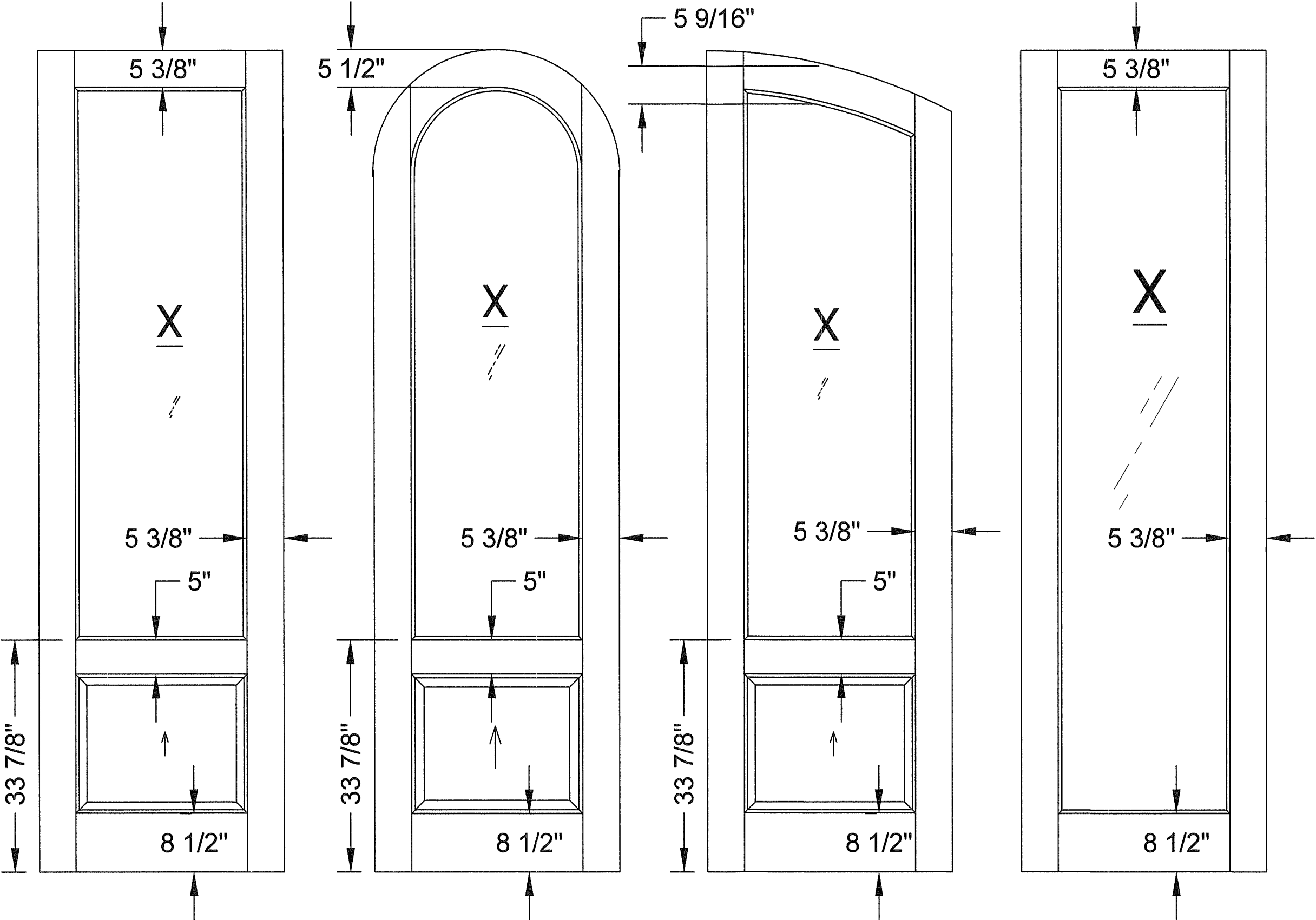
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed X PARTIALLY GLAZED RECTANGULAR AND ARCH TOP ELEVATIONS	DATE: 8/3/2022	DRAWING NO: DSA0008-NOA	SHEET: 2C OF 19
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM	DRAWN BY: RJA	SCALE: N.T.S.	REV: B

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



RAIL AND STILE SIZES
EXTERIOR



PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
PANEL RAIL AND STILE SIZING ELEVATIONS

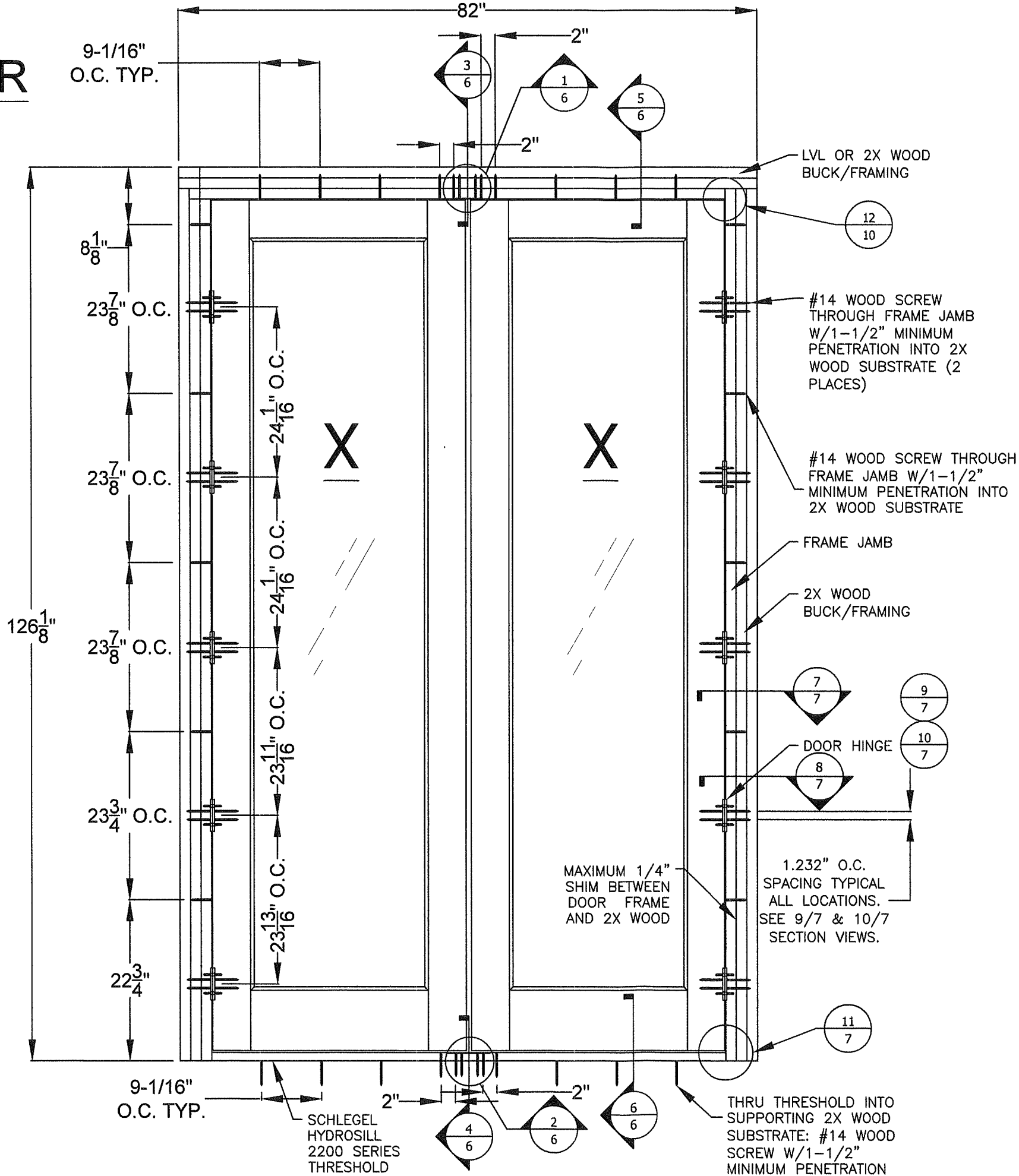
DRAWN BY: RJA	DATE: 8/3/2022
SCALE: N.T.S.	DRAWING NO: DSA0008-NOA
REV: B	SHEET: 2 OF 19

AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chank
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

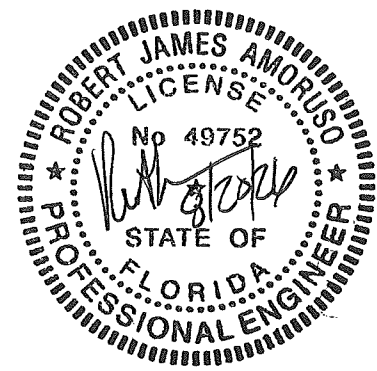
XX
RECTANGULAR
ELEVATION
2X WOOD
BUCK/FRAMING
INSTALLATION



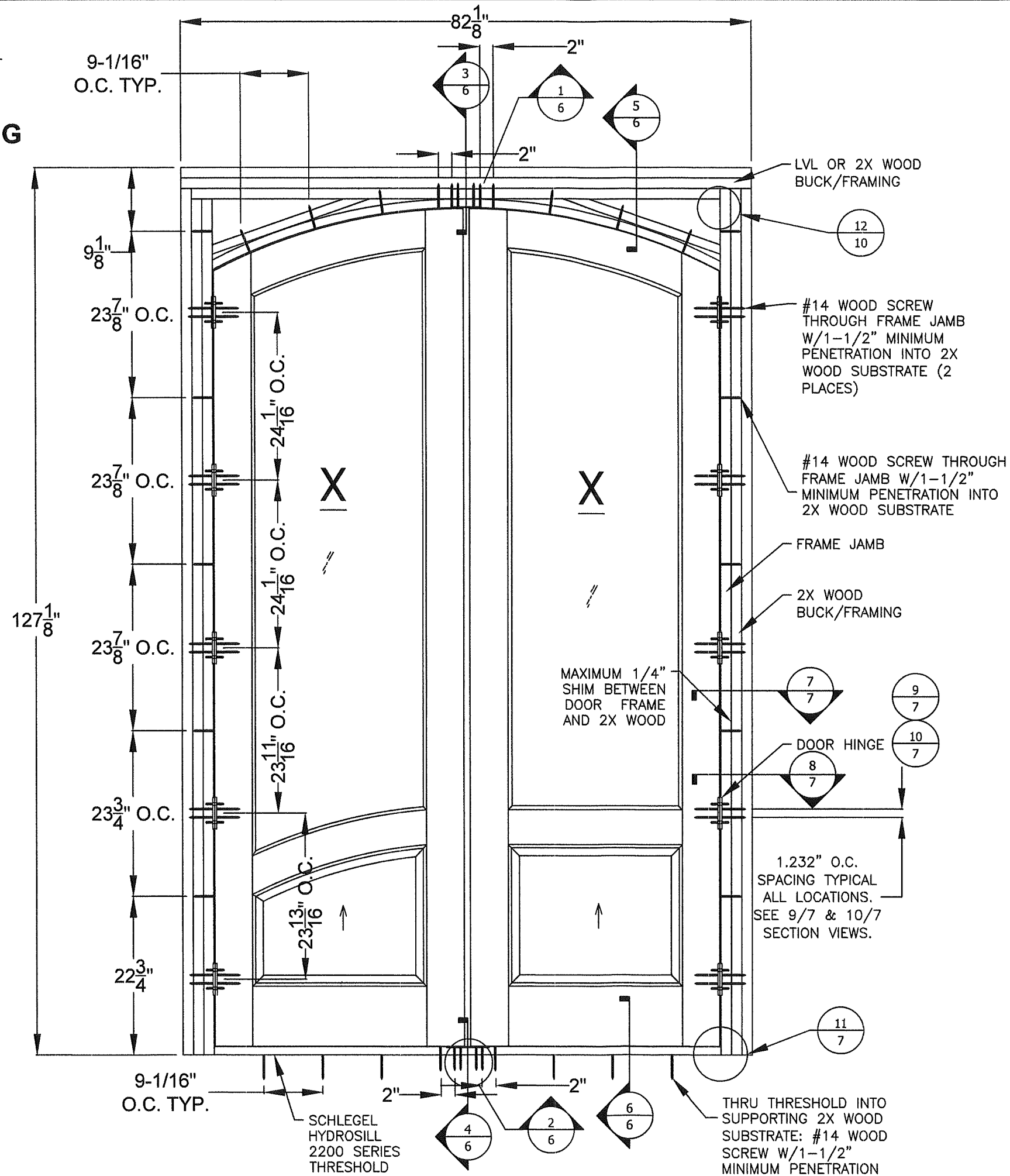
PROJECT #ACE-2025-135					
The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617		DATE:	8/3/2022	DRAWING NO:	DSA0008-NOA
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed ELEVATION - ANCHOR LAYOUT - WOOD		DRAWN BY:	RJA	SCALE:	N.T.S.
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM		REV:	B	SHEET:	3 OF 19
UPDATED TO 9TH EDITION (2026) FBC		REV:	A	DESCRIPTION	DATE
REVISED FOR MD COMMENTS		REV:	A	DESCRIPTION	DATE
		REV:	B	DESCRIPTION	DATE

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



XX ARCH TOP
ELEVATION
2X WOOD BUCK/FRAMING
INSTALLATION



PROJECT #ACE-2025-135

		RJA	BY
	7/1/26		DATE
UPDATED TO 9TH EDITION (2026) FBC			
REVISED FOR MD COMMENTS	9/2/2022	RJA	
DESCRIPTION			
REV			

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

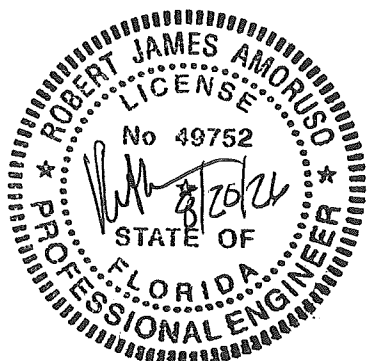
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATION - ANCHOR LAYOUT - WOOD

DRAWN BY:	RJA	DATE:	8/3/2022
SCALE:	N.T.S.	DRAWING NO.:	DSA0008-NOA
REV:	B	SHEET:	3A OF 19

AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RIAENGPE@GMAIL.COM

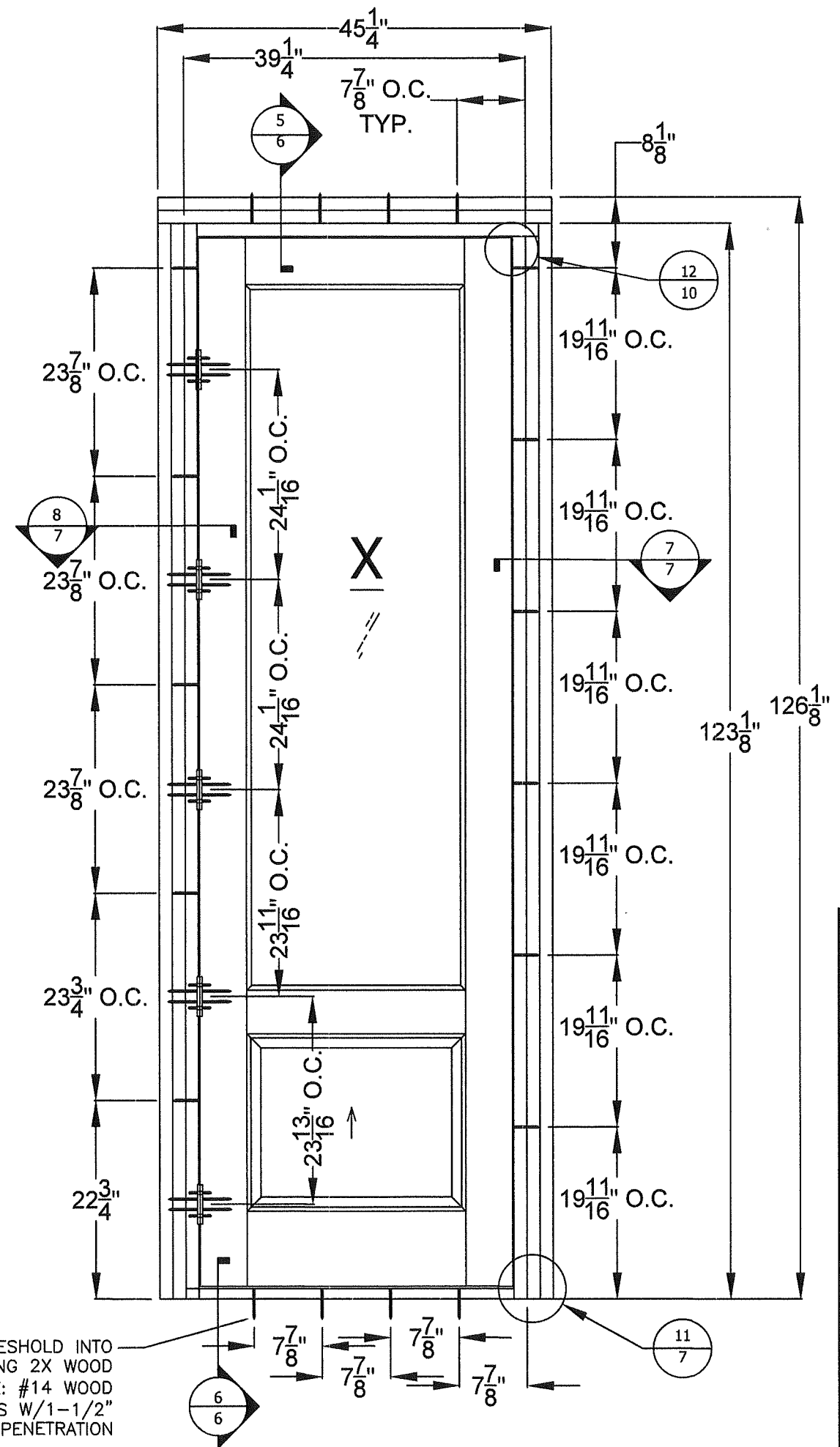
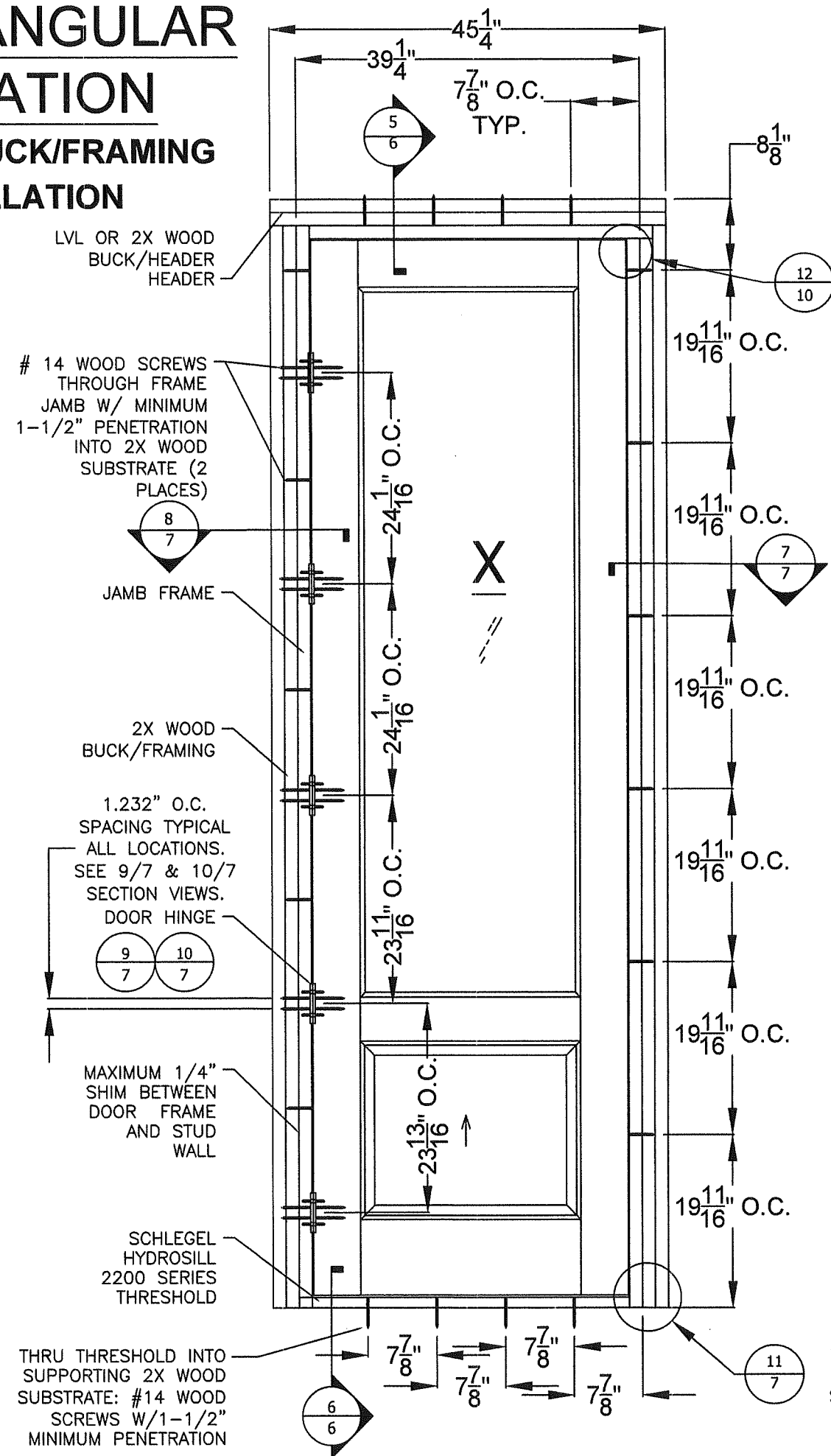
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Isaac I. Chanda
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



X RECTANGULAR ELEVATION

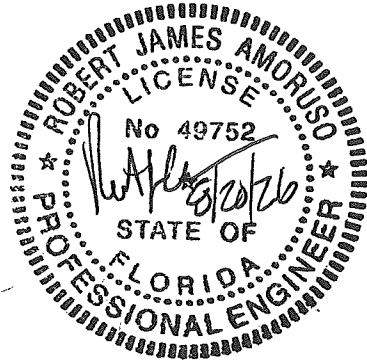
2X WOOD BUCK/FRAMING INSTALLATION



The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617		PROJECT #ACE-2025-135	
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed ELEVATION - ANCHOR LAYOUT - WOOD			
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM		DRAWN BY: RJA	DATE: 8/3/2022
SCALE: N.T.S.		DRAWING NO: DSA0008-NOA	
REV: B		SHEET: 3B OF 19	
B	UPDATED TO 9TH EDITION (2026) FBC	7/11/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA
REV	DESCRIPTION	DATE	BY

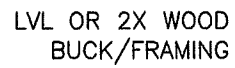
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Shag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



X ARCH TOP ELEVATION

INSTALLATION



14 WOOD SCREWS -
THROUGH FRAME JAMB W/
MINIMUM 1-1/2"
PENETRATION INTO 2X
WOOD SUBSTRATE (2
PLACES)

JAMB FRAME

2X WOOD -
BUCK/FRAMING

1.232" O.C.
SPACING TYPICAL
— ALL LOCATIONS.
SEE 9/7 & 10/7
SECTION VIEWS.

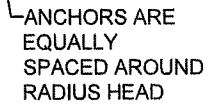
DOOR HINGE

MAXIMUM 1/4"
SHIM BETWEEN
DOOR FRAME
AND STUD
WALL

SCHLEGEL
HYDROSILL
2200 SERIES
THRESHOLD

—ANCHORS ARE
EQUALLY
SPACED AROUND
RADIUS HEAD

- THRU THRESHOLD INTO
SUPPORTING 2X WOOD
SUBSTRATE: #14 WOOD
SCREWS W/1-1/2"
MINIMUM PENETRATION



ANCHORS ARE
EQUALLY
SPACED AROUND
RADIUS HEAD

— THRU THRESHOLD INTO
SUPPORTING 2X WOOD
SUBSTRATE: #14 WOOD
SCREWS W/1-1/2"
MINIMUM PENETRATION

PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

Collection, Single and Double Doors, Inswing, Glazed
ELEVATION - ANCHOR LAYOUT - WOOD

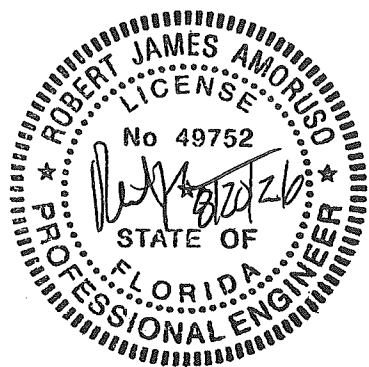
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM	DRAWN BY: RJA	DATE: 8/3/2022
	SCALE: N.T.S.	DRAWING NO: DSA0008-NOAA
	REV: B	SHEET: 3C OF 19

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13

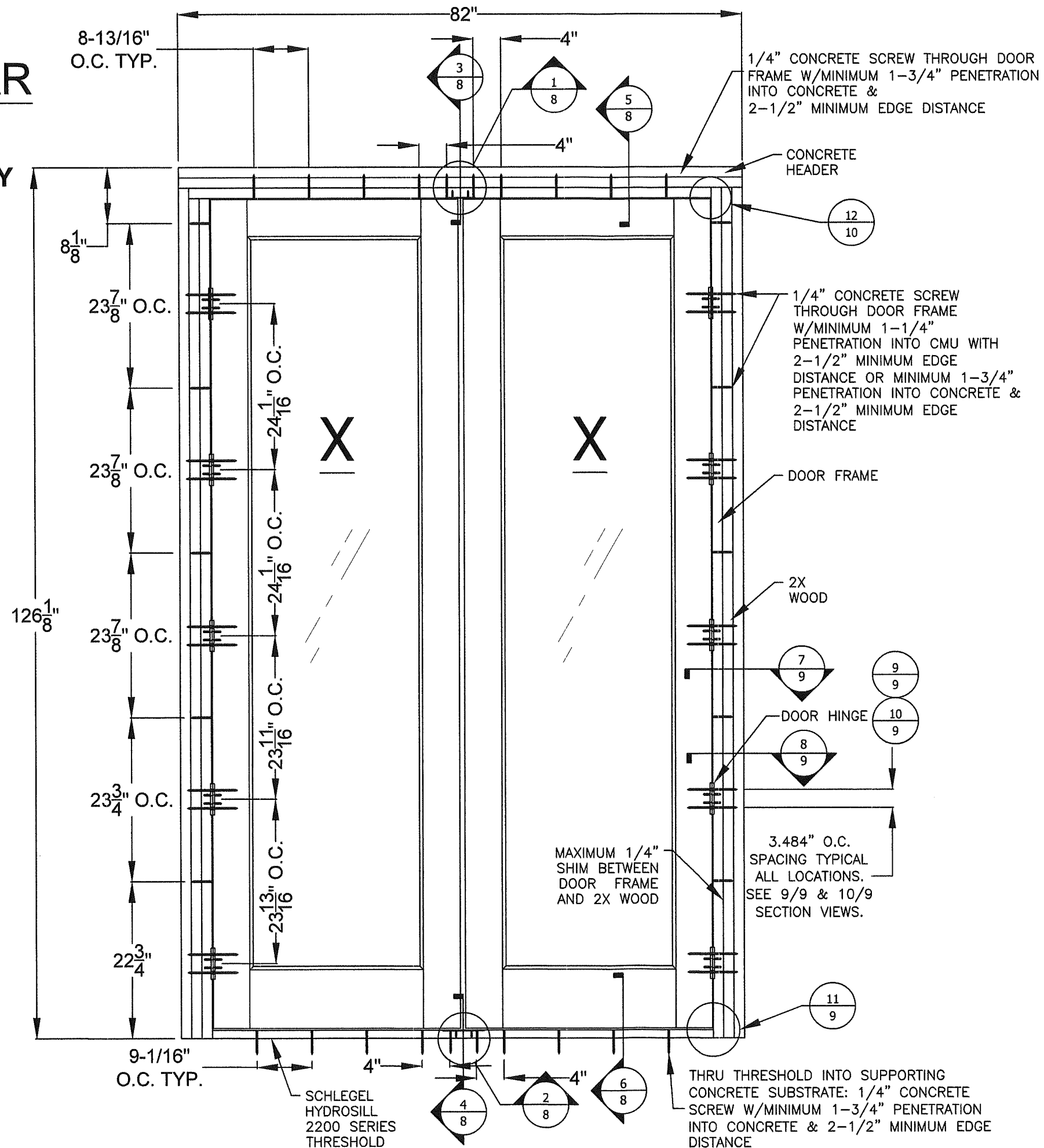
Expiration Date 10/13/2027

By Ishag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



XX RECTANGULAR ELEVATION CONCRETE/MASONRY INSTALLATION



PROJECT #ACE-2025-135

REV/	DESCRIPTION	DATE	BY
A	REVISED FOR MID COMMENTS	9/2/2022	RJA
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA

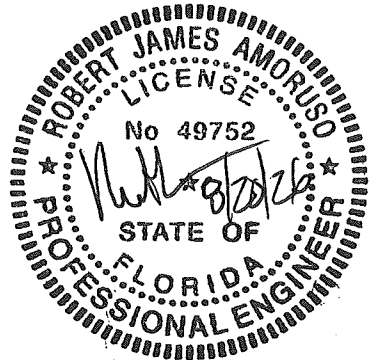
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

PROJECT: Complete Collection, Single and Double Doors, Inswing, Glazed
 ELEVATION - ANCHOR LAYOUT - CONCRETE/MASONRY
 AMORFUSO CONSULTING INC. ILC DRAWN BY: DATE:

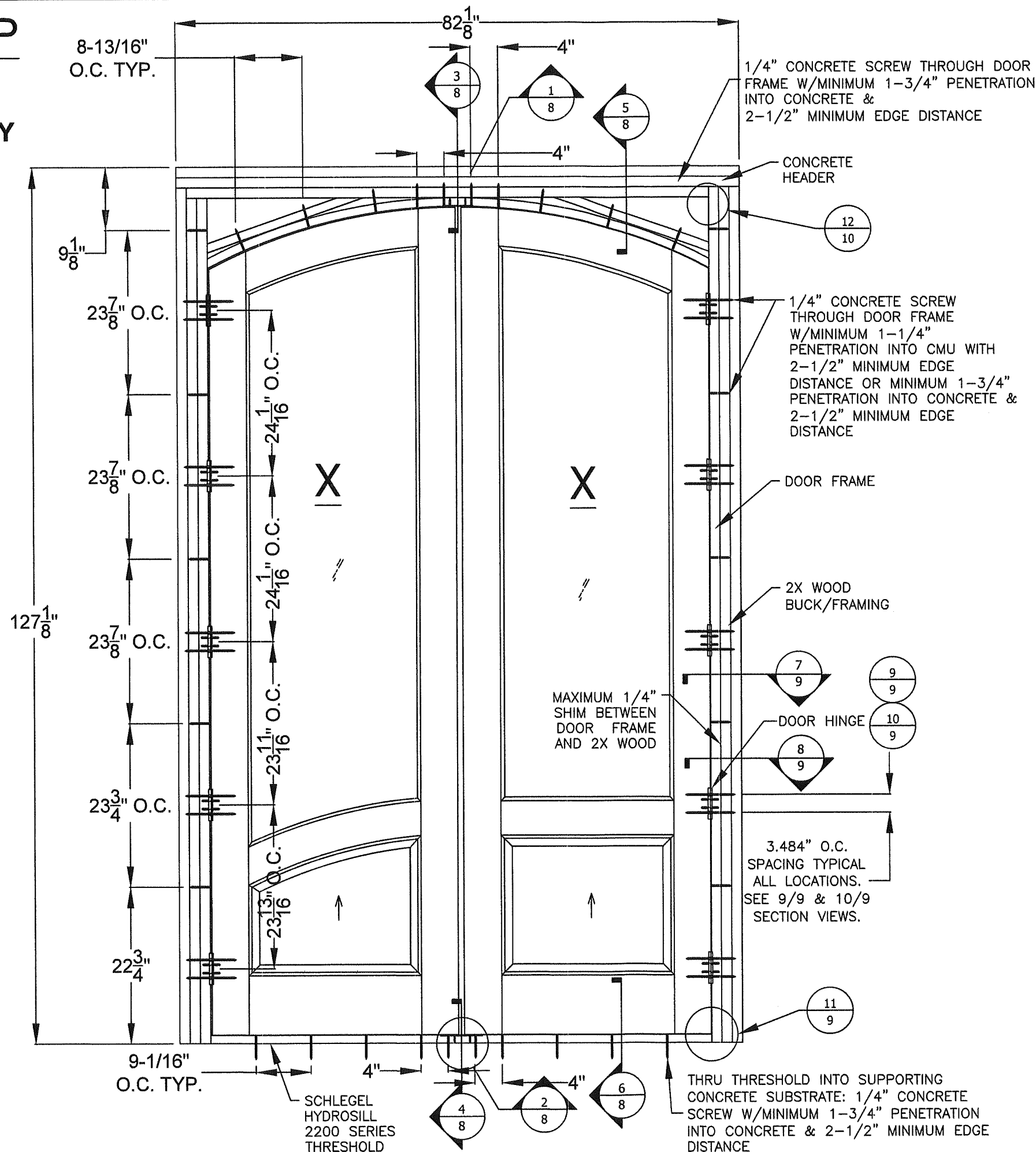
AMORUSO CONSULTING ENG, LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM	DRAWN BY: RJA	DATE: 8/3/2022
	SCALE: N.T.S.	DRAWING NO: DSA0008-NOA
	REV: B	SHEET: 4 OF 19

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishaq I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



XX ARCH TOP
ELEVATION
CONCRETE/MASONRY
INSTALLATION



PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

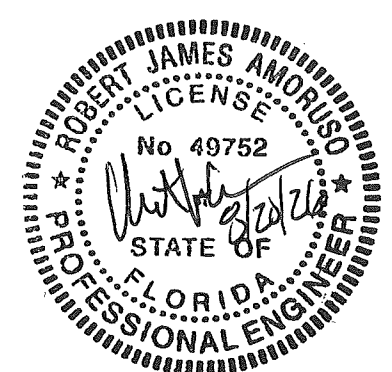
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATION - ANCHOR LAYOUT - CONCRETE/MASONRY

DRAWN BY:	RJA	DATE:	8/3/2022
SCALE:	N.T.S.	DRAWING NO.:	DSA0008-NOA
REV:	B	SHEET:	4A OF 19

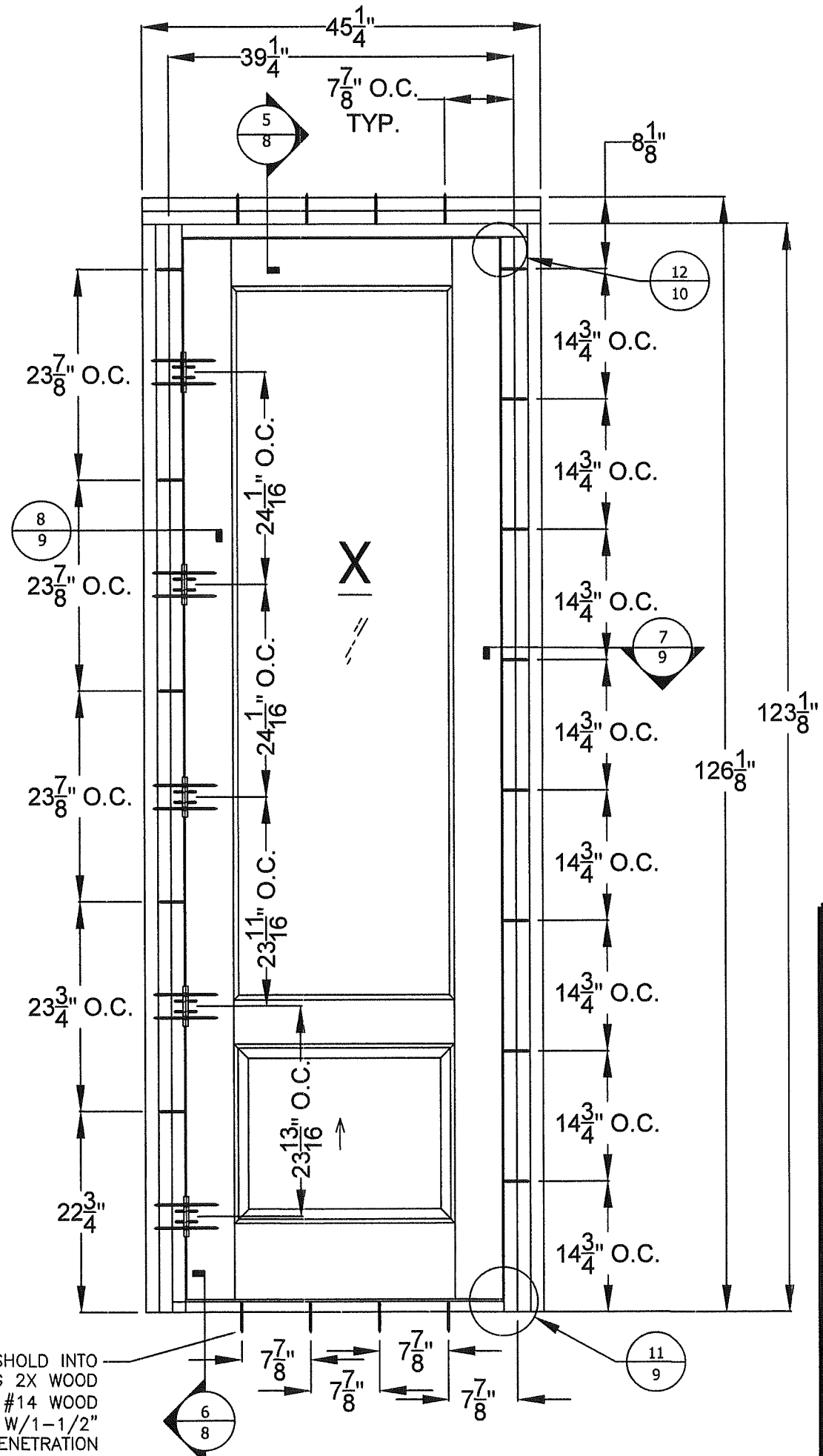
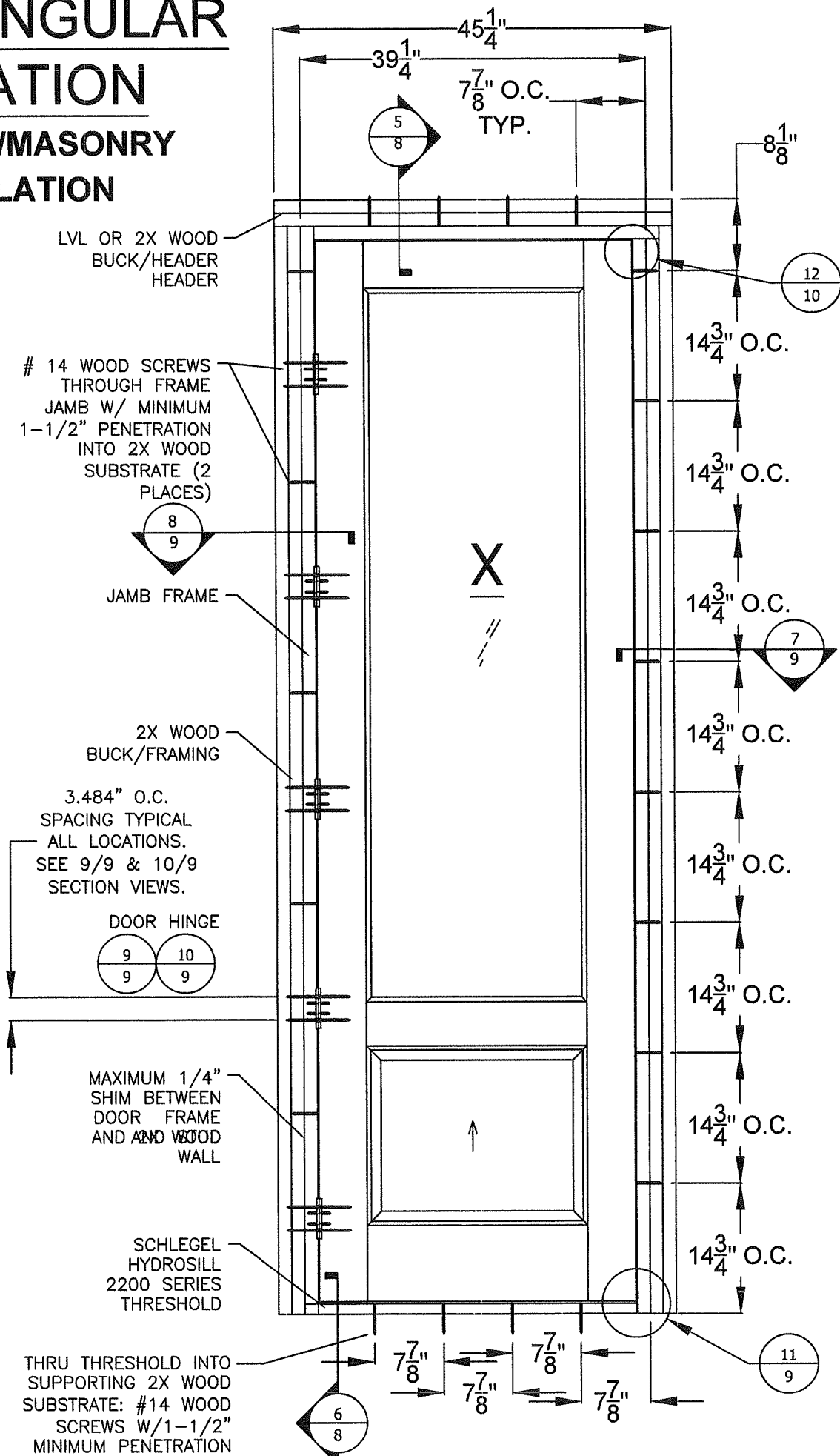
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



X RECTANGULAR
ELEVATION
CONCRETE/MASONRY
INSTALLATION



PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATION - ANCHOR LAYOUT - CONCRETE/MASONRY

AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM	DATE: 8/3/2022 DRAWING NO: DSA0008-NOA SHEET: 4B OF 19	REV: B	SCALE: N.T.S.	DRAWN BY: RJA	DATE: 8/3/2022
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PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By *Ismael L. Chanda*
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 49752

X ARCH TOP
ELEVATION
CONCRETE/MASONRY
INSTALLATION

1/4" CONCRETE SCREWS THROUGH
DOOR FRAME JAMB W/ MINIMUM
1-1/4" PENETRATION INTO CMU WITH
2-1/2" MINIMUM EDGE DISTANCE OR
MINIMUM 1-3/4" PENETRATION INTO
CONCRETE & 2-1/2" MINIMUM EDGE
DISTANCE

DOOR FRAME

2X WOOD
BUCK/FRAMING

3.484" O.C.
SPACING TYPICAL
ALL LOCATIONS.
SEE 9/9 & 10/9
SECTION VIEWS.

DOOR HINGE

MAXIMUM 1/4"
SHIM BETWEEN
DOOR FRAME
AND 2X WOOD

SCHLEGEL
HYDROSILL
2200 SERIES
THRESHOLD

ANCHORS ARE
EQUALLY
SPACED AROUND
RADIUS HEAD

ANCHORS ARE
EQUALLY
SPACED AROUND
RADIUS HEAD

THRU THRESHOLD INTO
SUPPORTING CONCRETE
SUBSTRATE: 1/4"
CONCRETE SCREWS
W/1-1/2" MINIMUM
PENETRATION INTO
CONCRETE & 2-1/2"
MINIMUM EDGE DISTANCE

THRU THRESHOLD INTO
SUPPORTING CONCRETE
SUBSTRATE: 1/4"
CONCRETE SCREWS
W/1-1/2" MINIMUM
PENETRATION INTO
CONCRETE & 2-1/2"
MINIMUM EDGE DISTANCE

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATION - ANCHOR LAYOUT - CONCRETE/MASONRY

AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAMGPE@GMAIL.COM

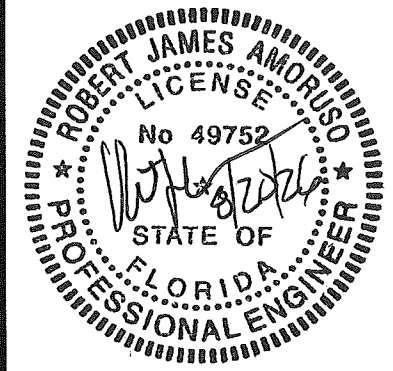
DRAWN BY: RJA
SCALE: N.T.S.
REV: B

DATE: 8/3/2022
DRAWING NO: DSA0008-NOA
SHEET: 4 OF 19

PROJECT #ACE-2025-135	REV	DESCRIPTION	DATE	BY
	B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
	A	REVISED FOR MD COMMENTS	9/2/2022	RJA

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Isaac I. Chantz
Miami-Dade Product Control

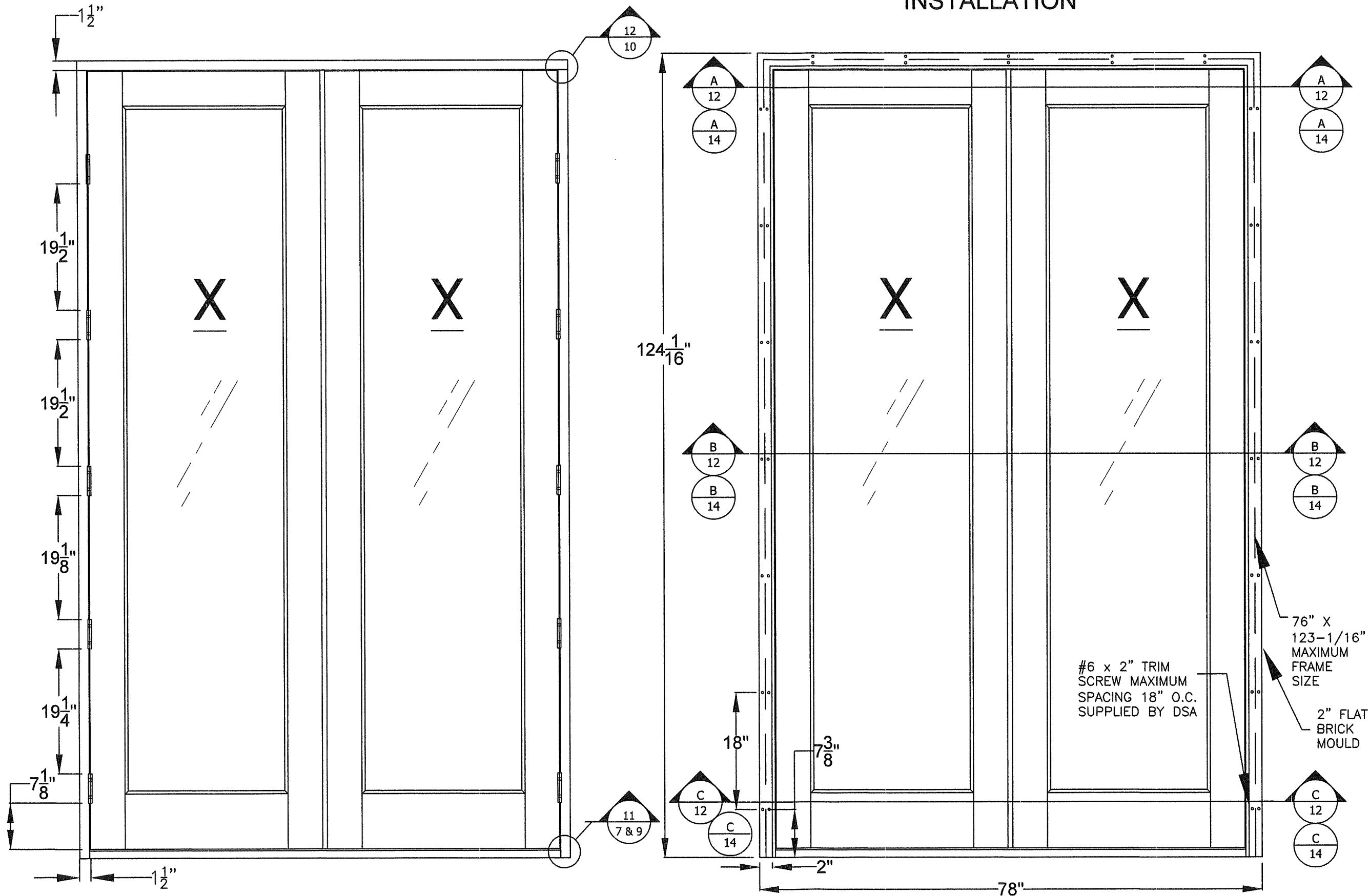
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



ELEVATION
XX HINGE LOCATION

RECTANGULAR
FRAME

ELEVATION
XX BRICK MOULD
INSTALLATION



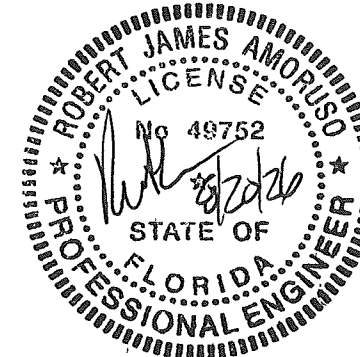
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATIONS - HINGES & BRICK MOULD

DRAWN BY:	RJA	DATE:	8/3/2022
FBPE REGISTRATION NO.	38327	DRAWING NO:	DSA0008-NOA
226 N NOVA RD, NO. 142		SCALE:	N.T.S.
ORMOND BEACH, FL 32174		REV:	B
RIAENGPE@GMAIL.COM		SHEET:	5 OF 19

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chank
Miami-Dade Product Control

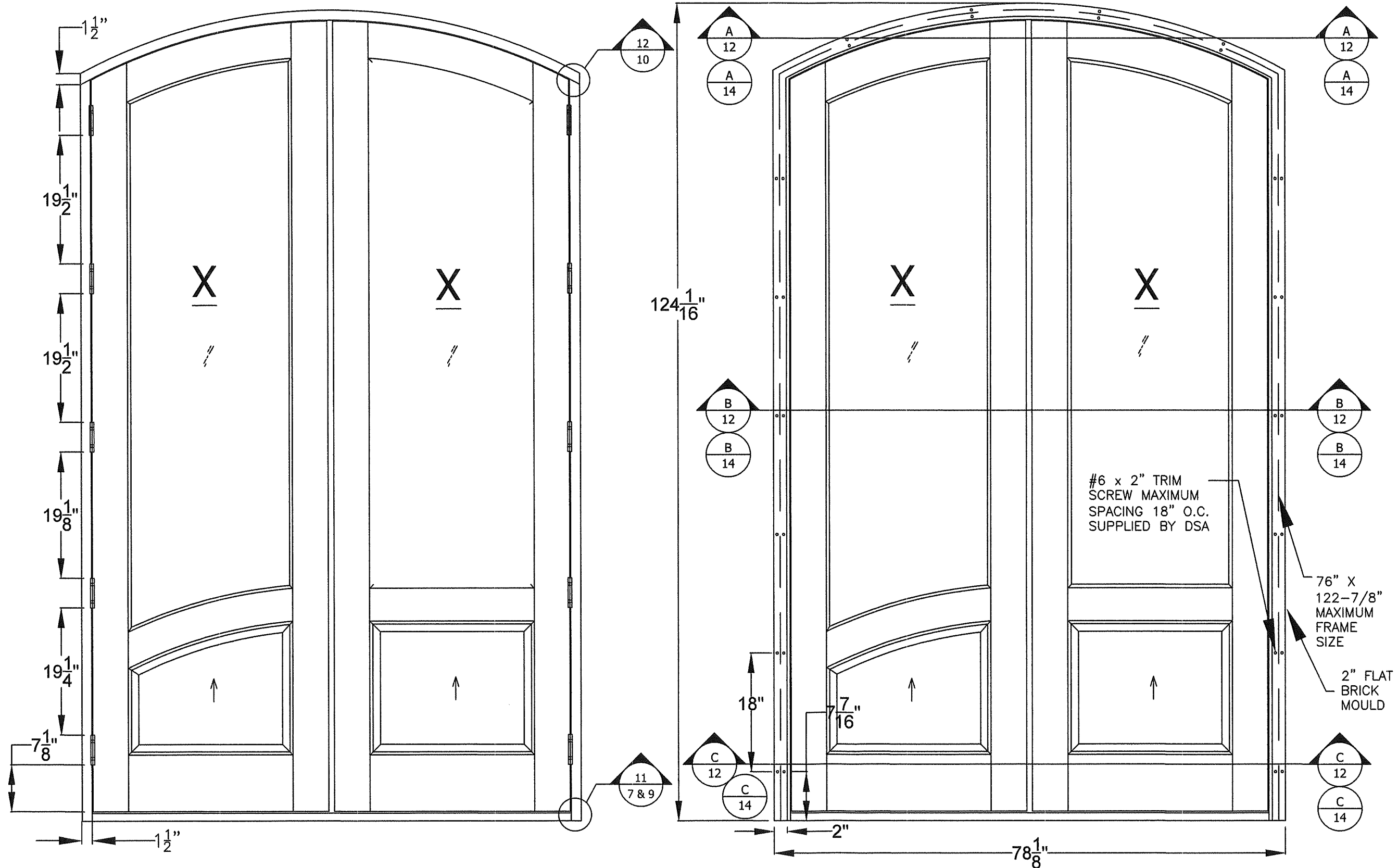
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



ELEVATION
XX HINGE LOCATION

ARCH TOP
FRAME

ELEVATION
XX BRICK MOULD
INSTALLATION



PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

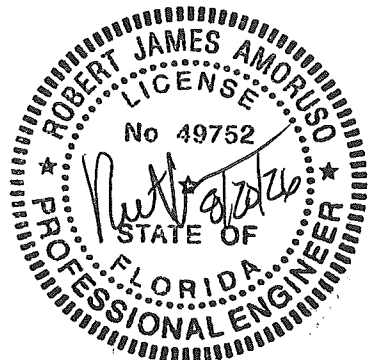
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATIONS - HINGES & BRICK MOULD

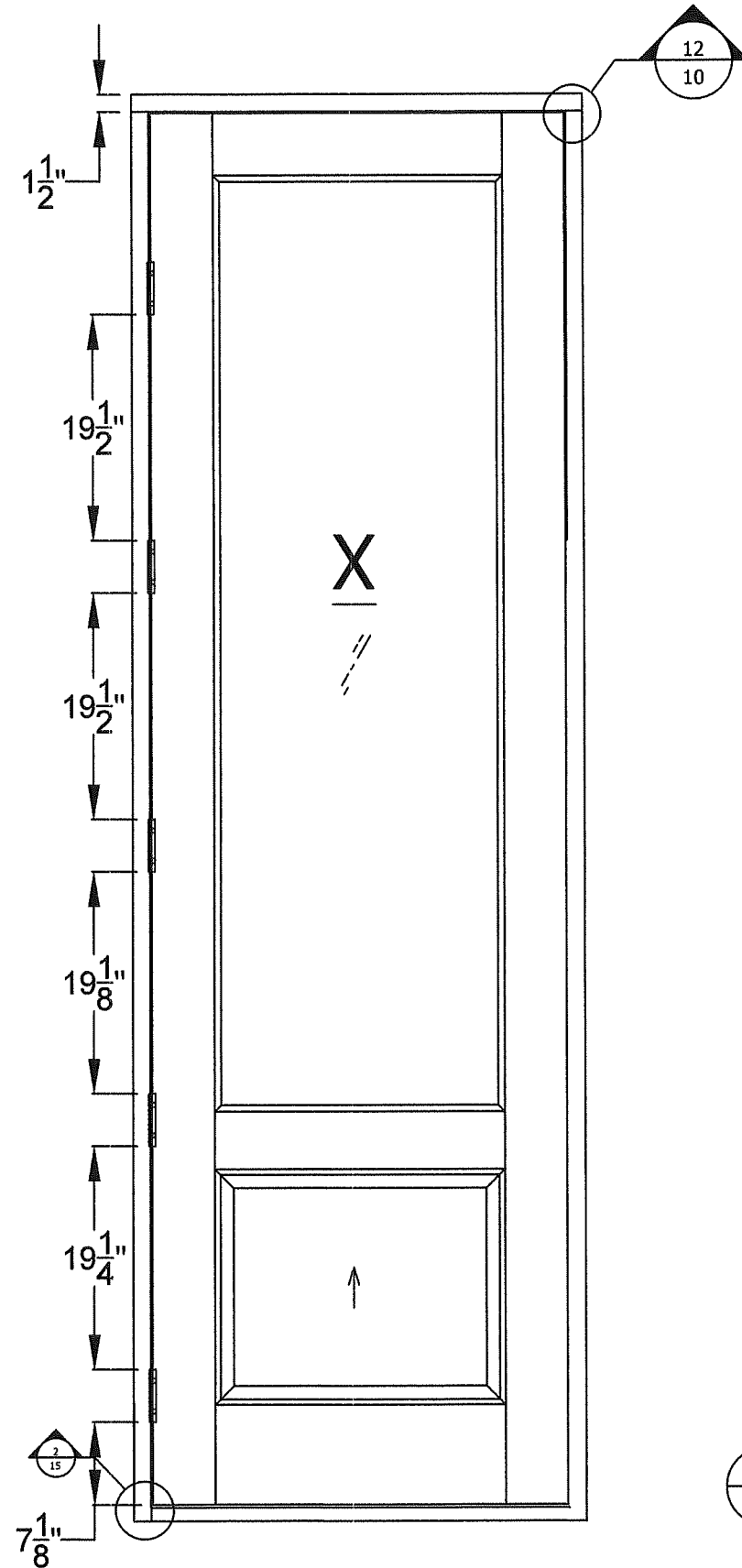
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM	DRAWN BY: RJA SCALE: N.T.S. REV: B	DATE: 8/3/2022 DRAWING NO: DSA0008-NOA SHEET: 5A OF 19
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PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ismael L. Chanda
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

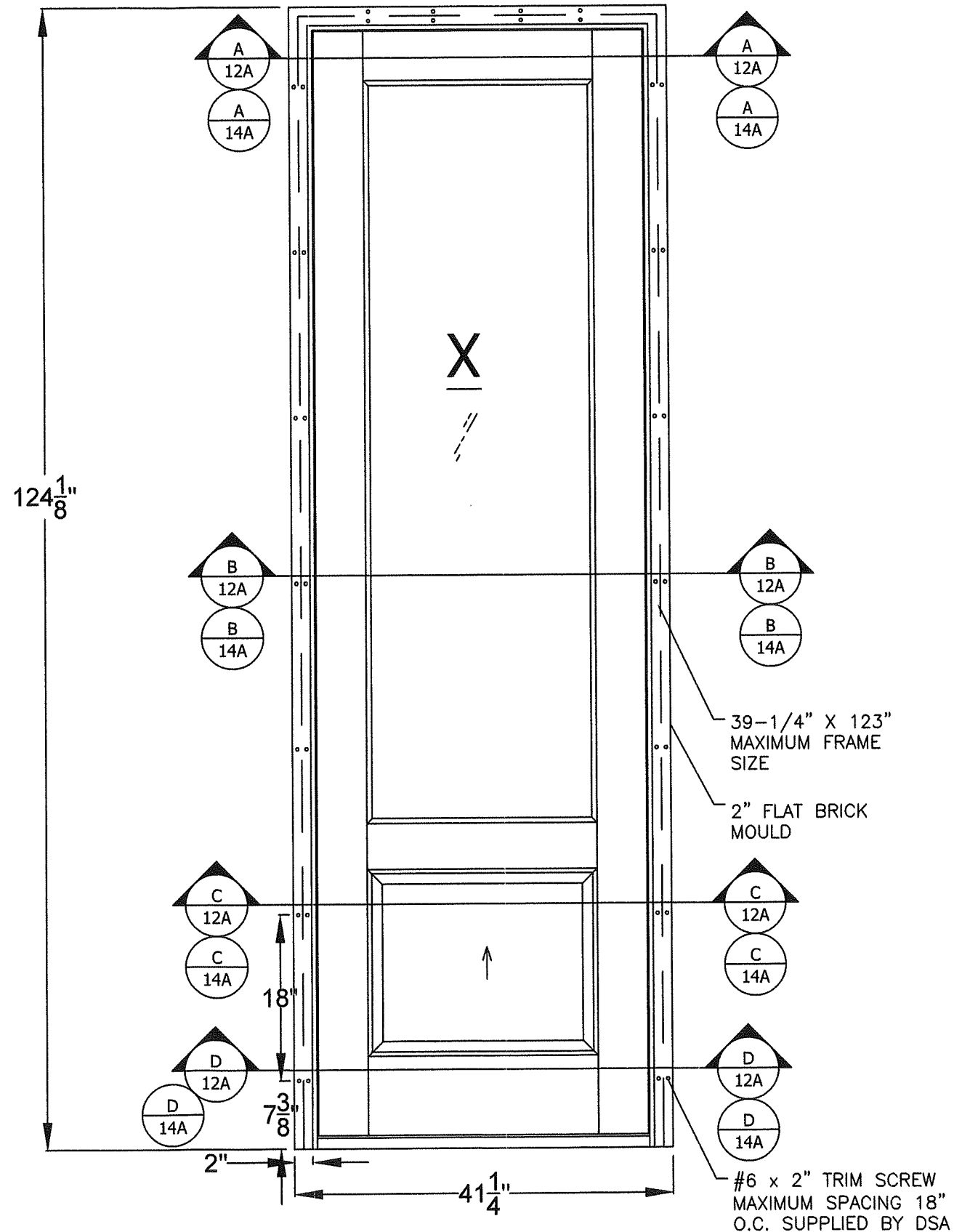


ELEVATION X HINGE LOCATION



RECTANGULAR FRAME

ELEVATION X BRICK MOULD INSTALLATION



PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATIONS - HINGES & BRICK MOULD

AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAMENGE@GMAIL.COM

DATE: 8/3/2022

DRAWING NO: DSA0008-NOA

SHEET: 5B OF 19

DRAWN BY: RJA

SCALE: N.T.S.

REV: B

DATE: 8/3/2022

DRAWING NO: DSA0008-NOA

SHEET: 5B OF 19

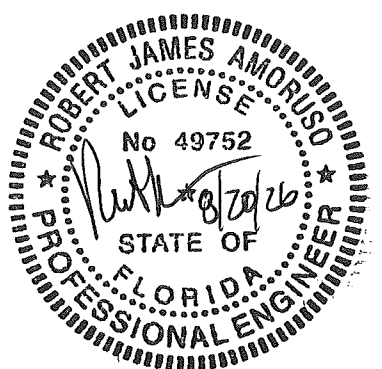
PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 26-0902.13

Expiration Date 10/13/2027

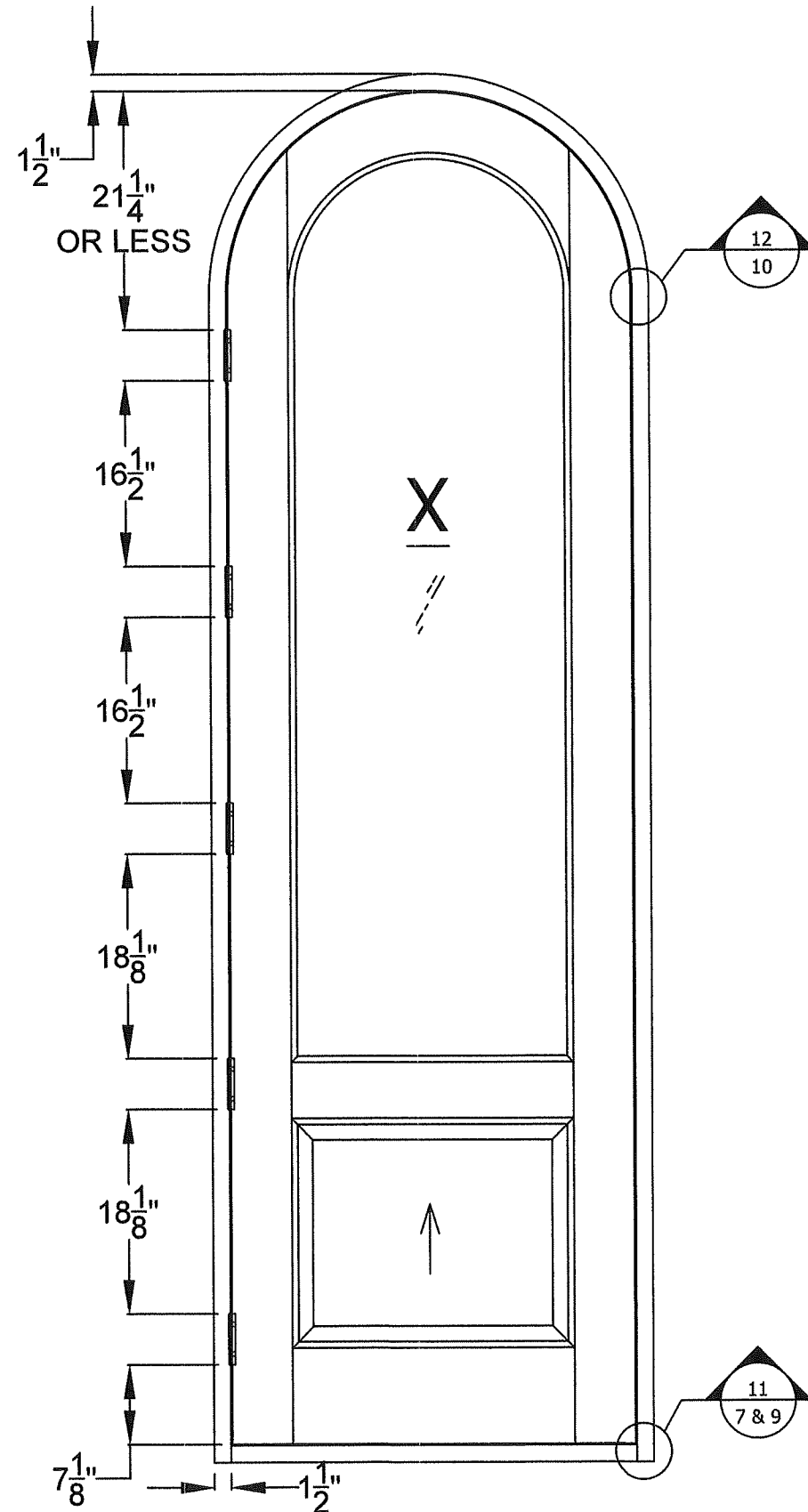
By Isaac L. Chan
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



ELEVATION

X HINGE LOCATION



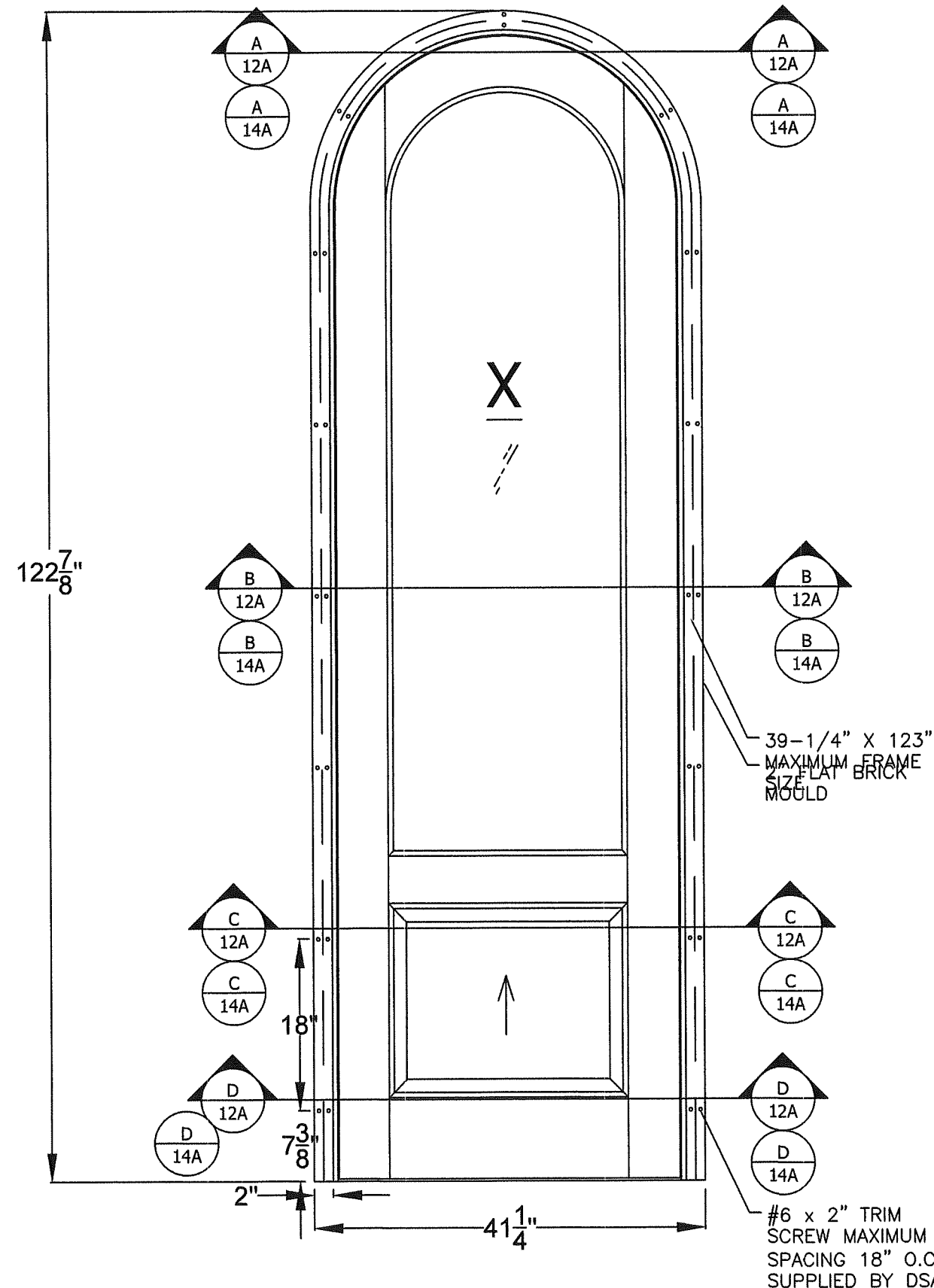
RECTANGULAR

FRAME

ELEVATION

X BRICK MOULD

INSTALLATION



PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
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The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

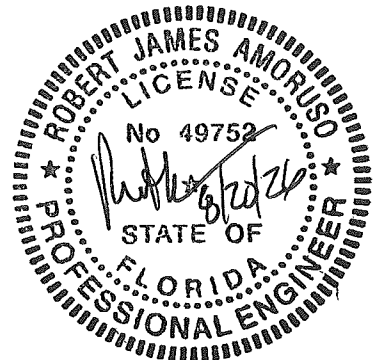
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
ELEVATIONS - HINGES & BRICK MOULD

DRAWN BY:	RJA	DATE:	8/3/2022
SCALE:	N.T.S.	DRAWING NO.:	DSA0008-NOA
REV:	B	SHEET:	5C OF 19

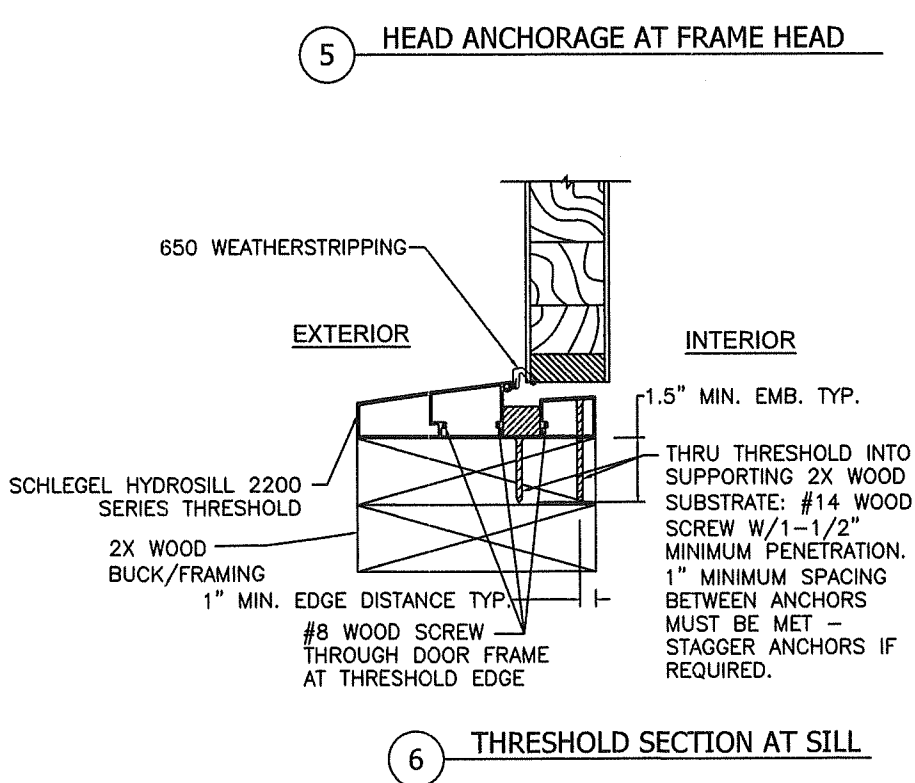
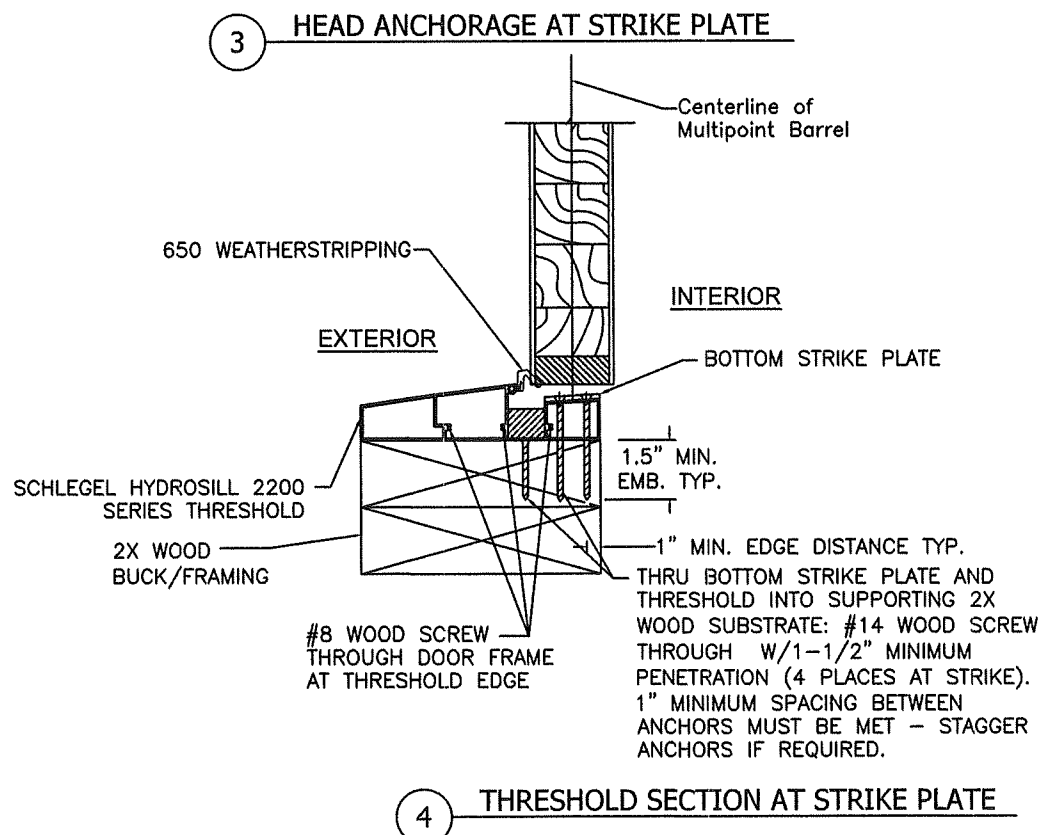
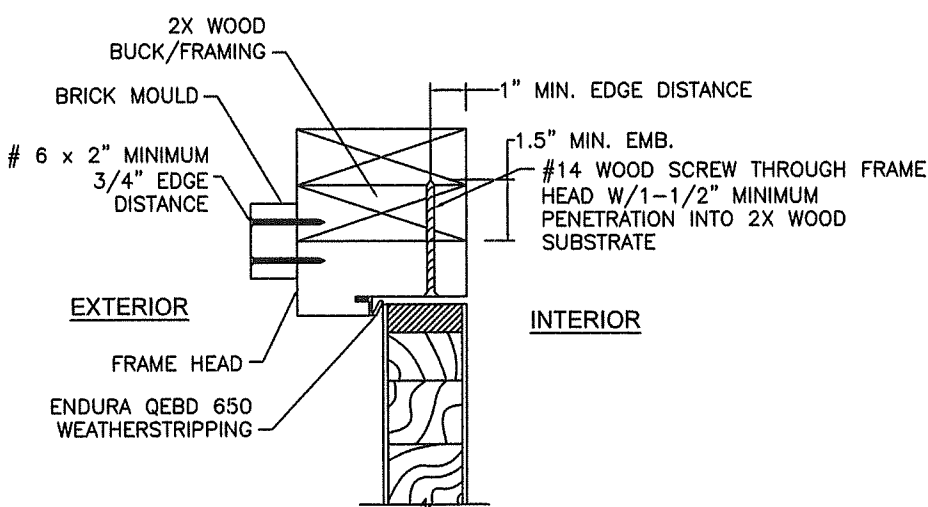
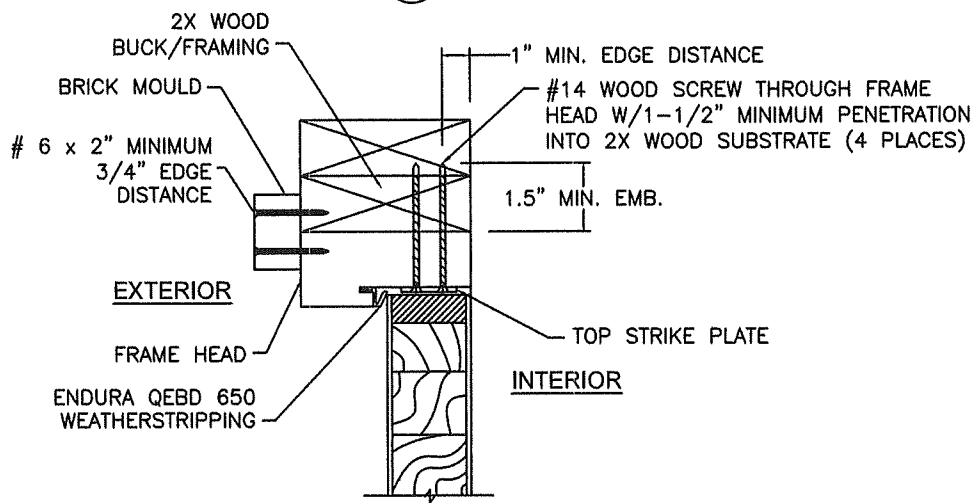
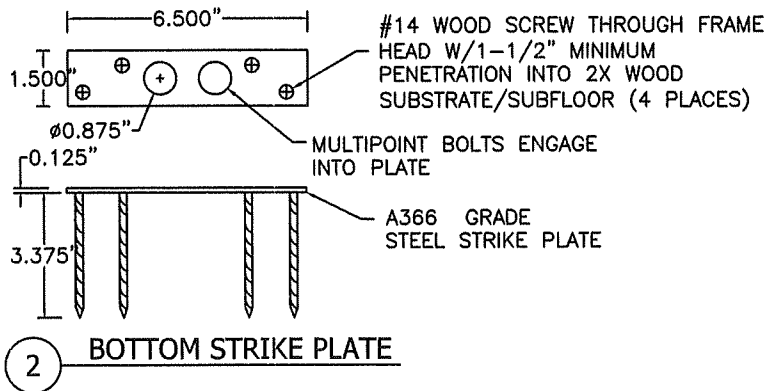
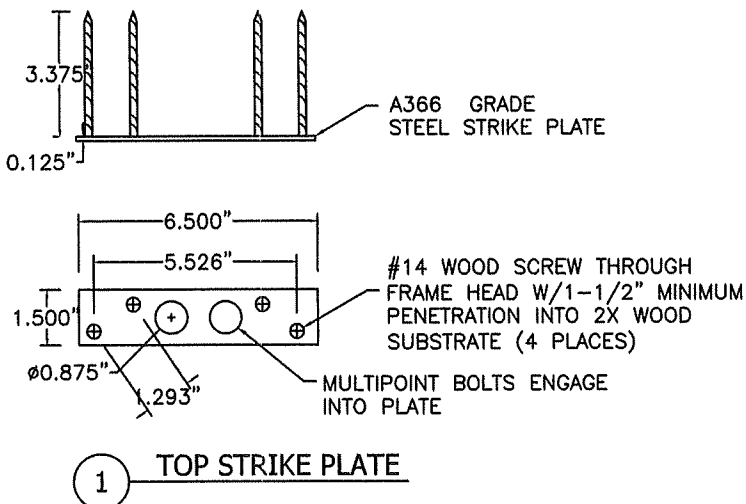
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Isaac I. Chantz
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



DETAILS
2X WOOD BUCK/FRAMING
INSTALLATION



PROJECT #ACE-2025-135

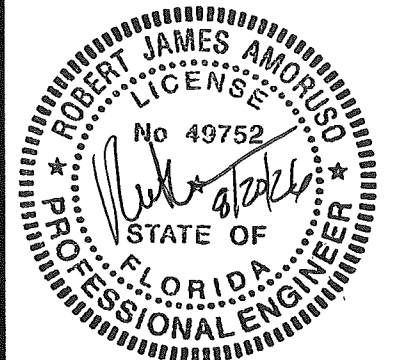
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
WOOD INSTALLATION - DETAILS 1 THRU 6

DATE	8/3/2022
DRAWN BY	RJA
SCALE	N.T.S.
REV	B
DRAWING NO.	DSA0008-NOA
SHEET	6 OF 19

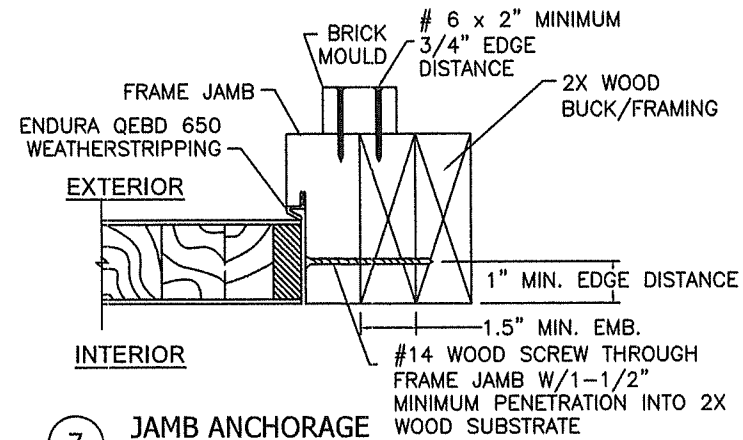
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

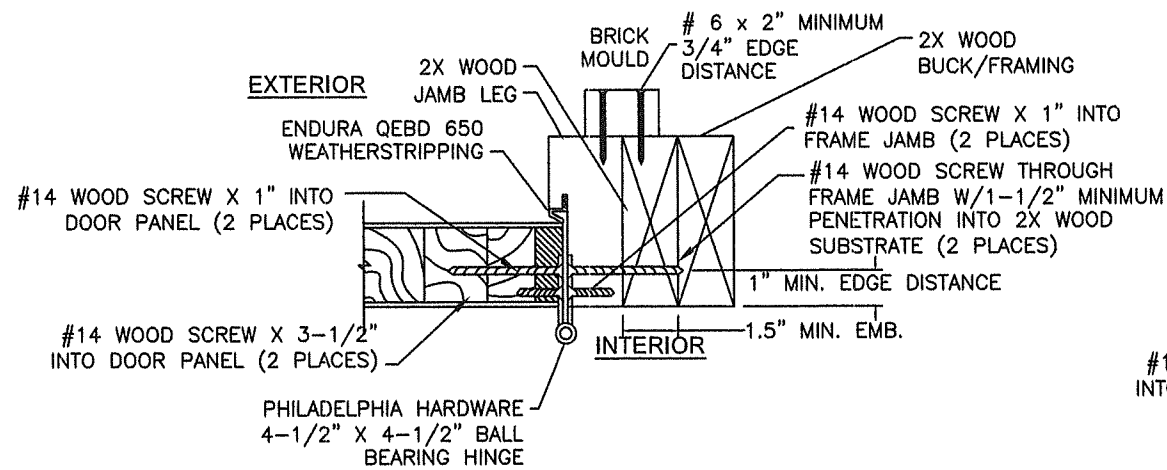


DETAILS

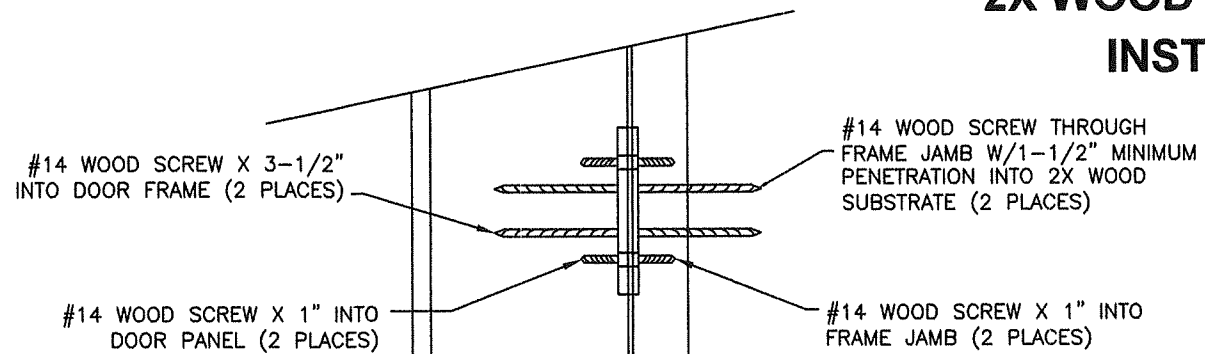
2X WOOD BUCK/FRAMING INSTALLATION



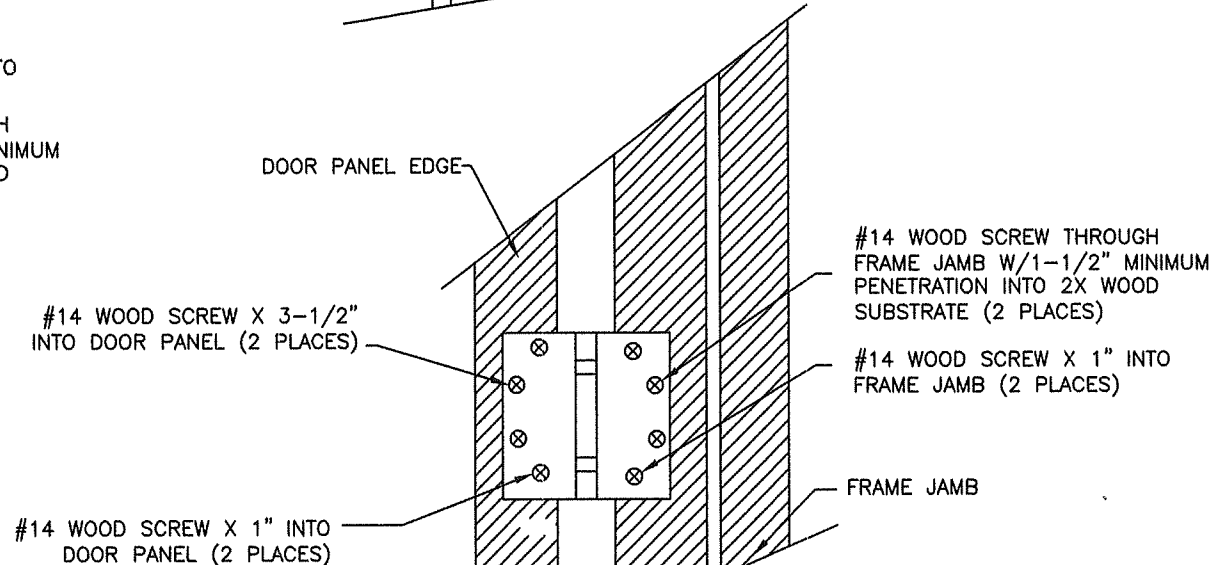
7 JAMB ANCHORAGE



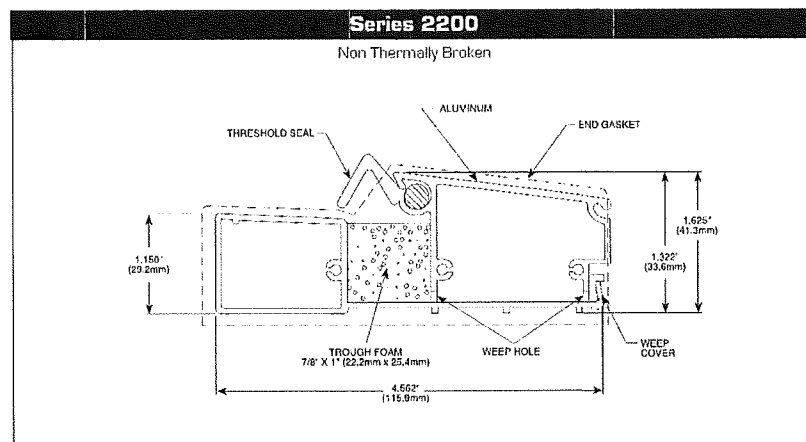
8 JAMB ANCHORAGE @ HINGE



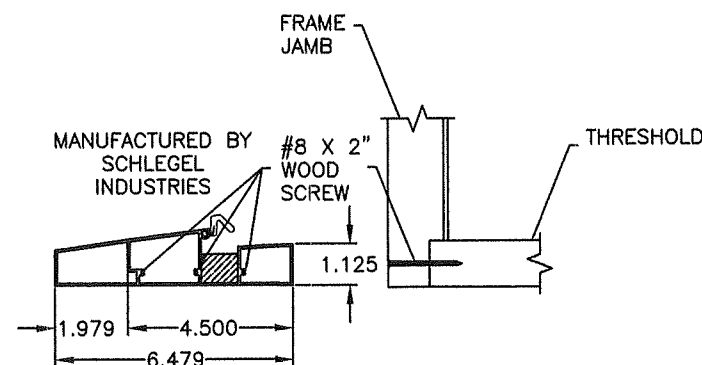
9 CLOSED HINGE - 2X WOOD



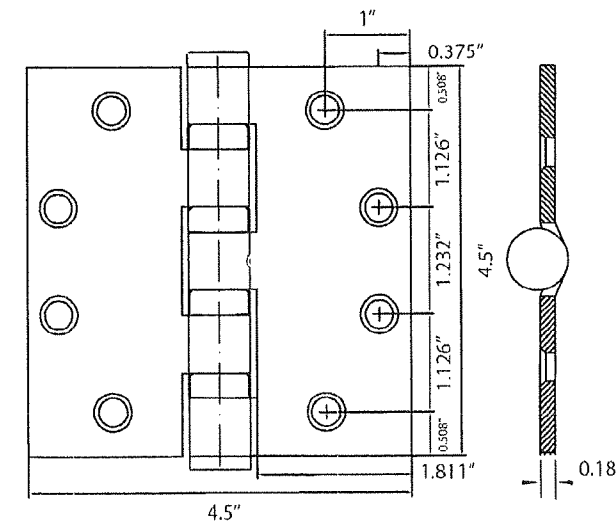
10 OPEN HINGE - 2X WOOD
PHILADELPHIA HARDWARE GROUP INC.
4.5" X 4.5" X SQ BALL BEARING HINGE



11 THRESHOLD TO FRAME DETAIL
SCHLEGEL SERIES 2200 HYDROSILL



4.5" x 4.5" x SQ



PROJECT #ACE-2025-135

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
WOOD INSTALLATION - DETAILS 7 THRU 11

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

DATE:	8/3/2022
DRAWN BY:	RJA
SCALE:	N.T.S.
REV:	B
DRAWING NO:	DSA0008-NOA
SHEET:	7 OF 19

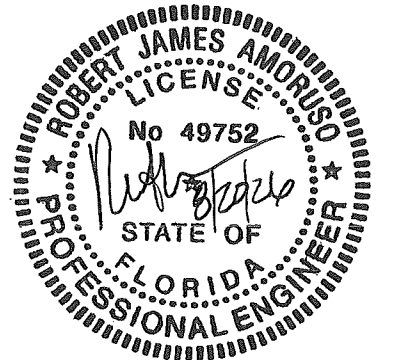
PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 26-0902.13

Expiration Date 10/13/2027

By Ismael I. Chantz
Miami-Dade Product Control

Robert J. Amoroso, P.E.
Florida P.E. No. 49752



DETAILS

CONCRETE/MASONRY INSTALLATION

PROJECT #ACE-2025-135

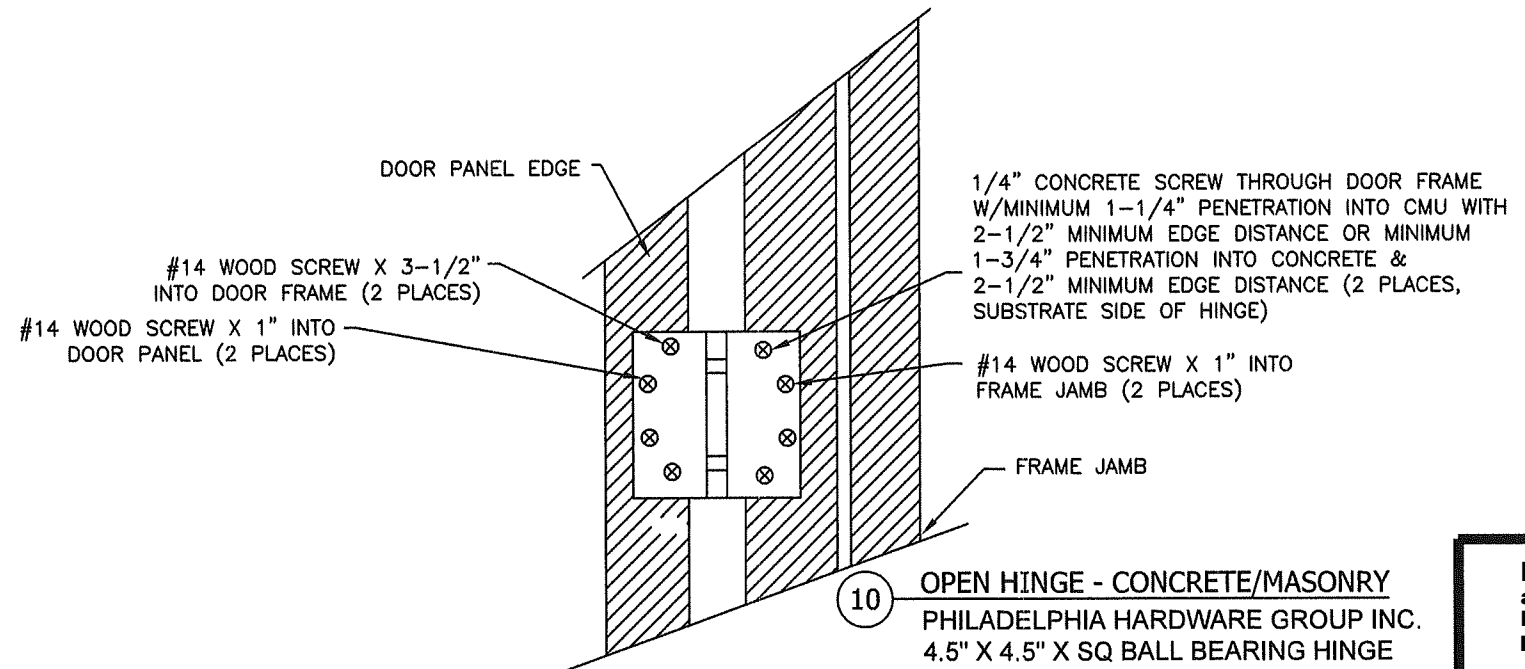
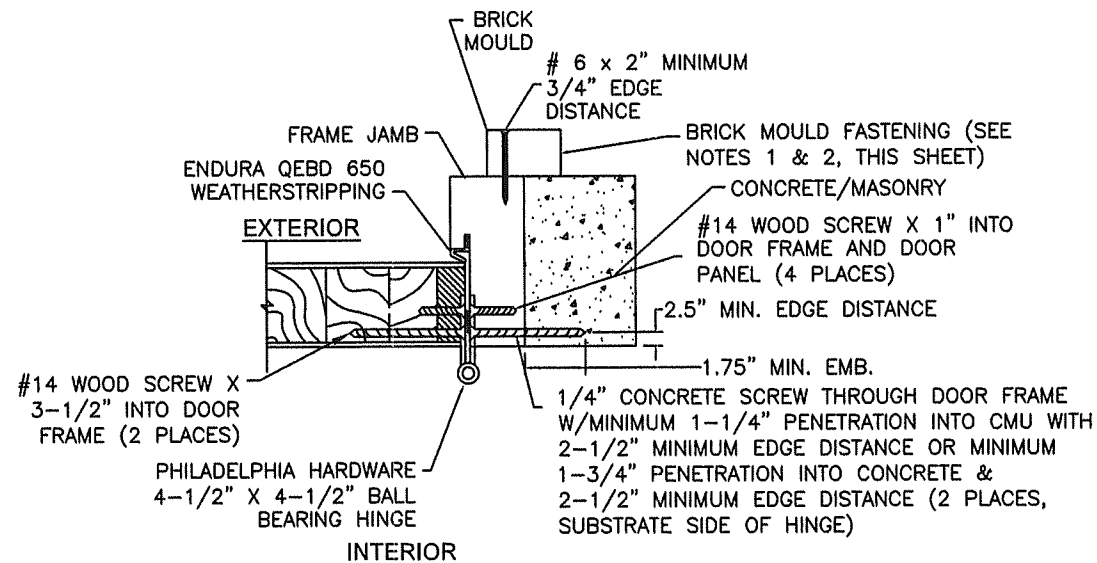
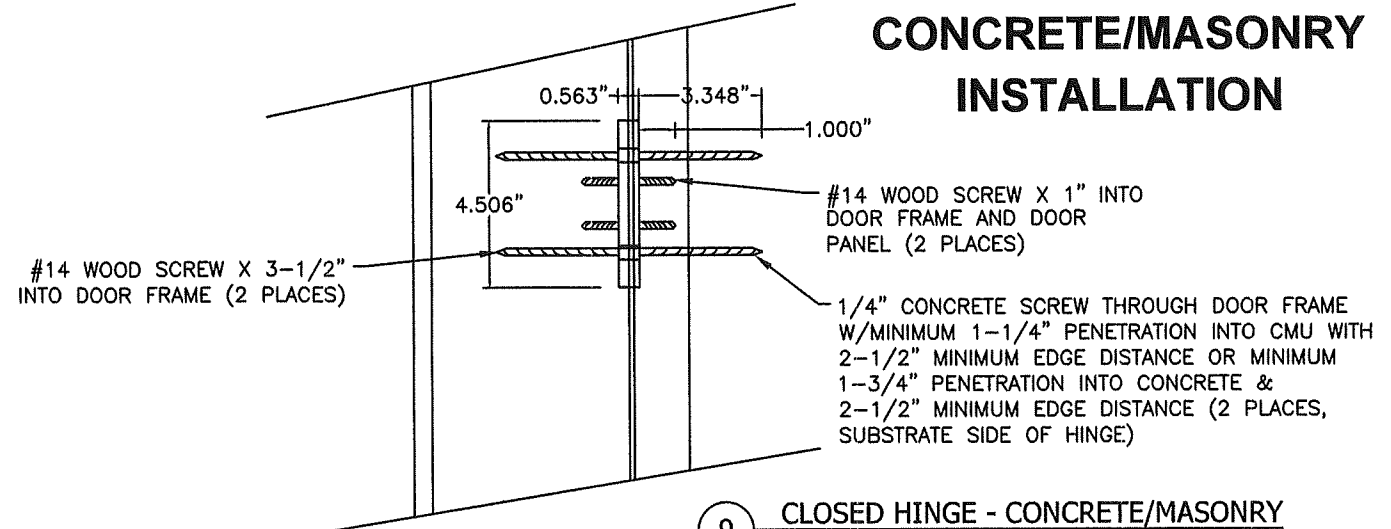
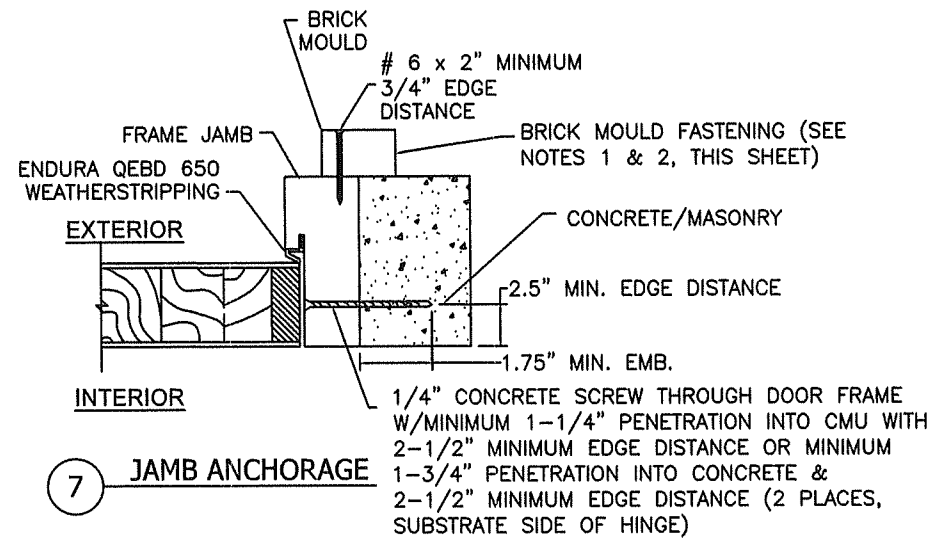
DATE	REVISION	DESCRIPTION
7/1/26	RJA	UPDATED TO 9TH EDITION (2026) FBC
9/2/2022	RJA	REVISED FOR MD COMMENTS
	BY	

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed CONCRETE/MASONRY INSTALLATION - DETAILS 7 THRU 11	DRAWN BY: RJA	DATE: 8/3/2022
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM	SCALE: N.T.S.	DRAWING NO: DSA0008-NOA
	REV: B	SHEET: 9 OF 19

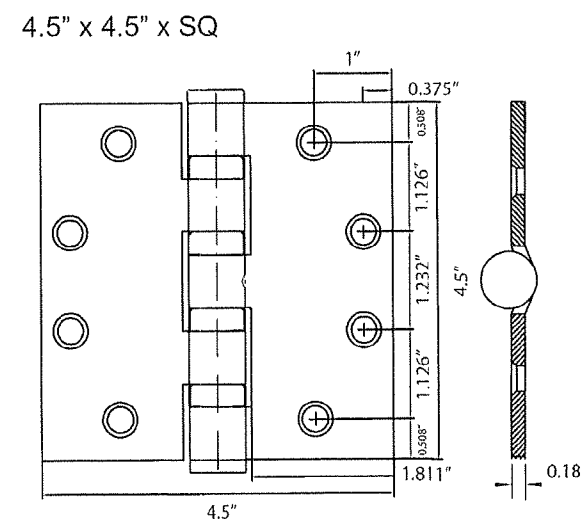
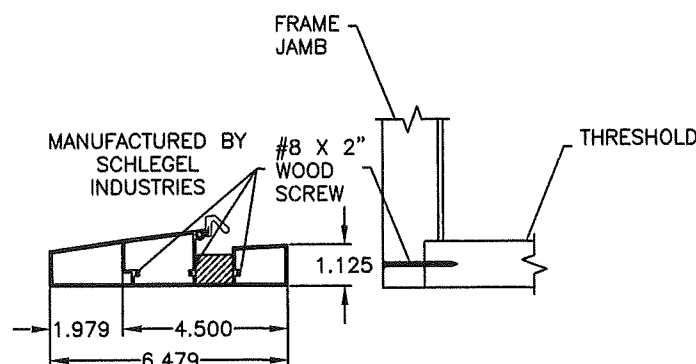
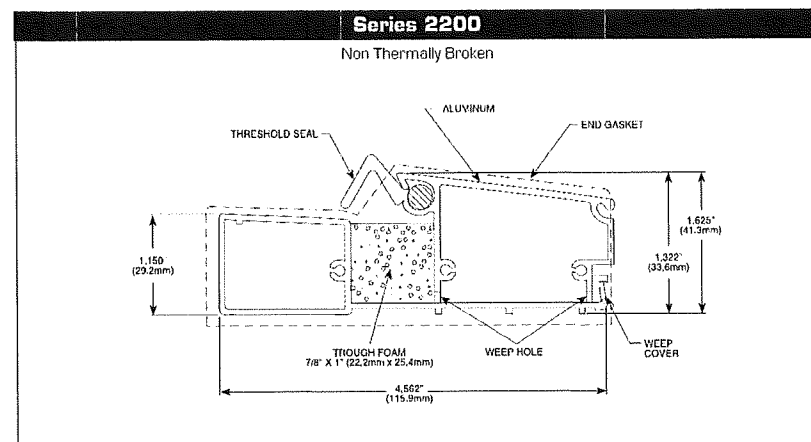
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ismael L. Chanda
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752
PROFESSIONAL ENGINEER
STATE OF FLORIDA
No 49752



NOTES:

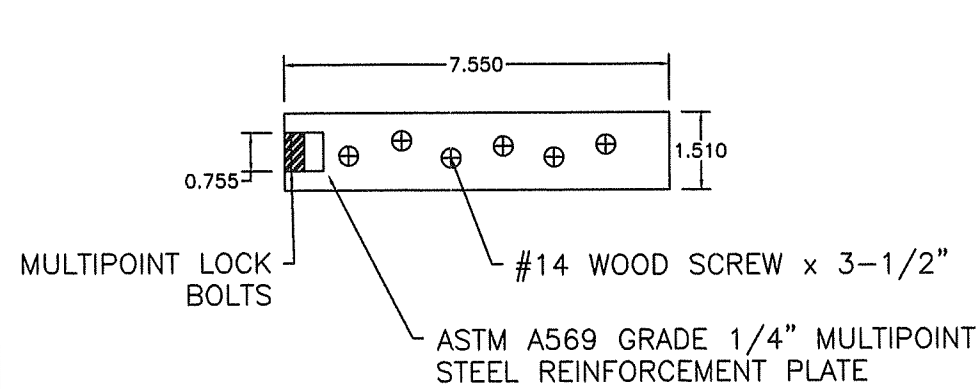
- BRICK MOULD INSTALLATION SHALL USE NO. 6 WOOD SCREW X 2" MINIMUM LENGTH FOR BRICK MOULD-TO-DOOR FRAME INSTALLATION
- ALL ADDITIONAL FASTENING INCLUDING THE USE OF SEALANTS SHALL BE AT THE DISCRETION OF THE INSTALLER OR AS RECOMMENDED BY THE DOOR MANUFACTURER.



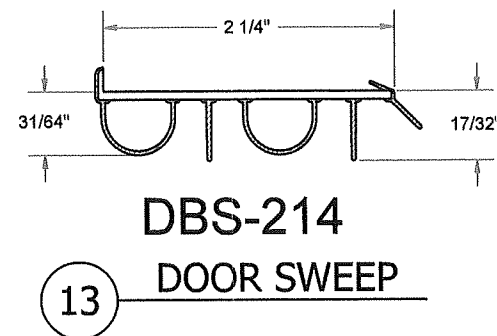
11 THRESHOLD TO FRAME DETAIL
SCHLEGEL SERIES 2200 HYDROSILL

DETAILS

MISCELLANEOUS



14 REINFORCEMENT PLATE AT MULTIPOINT LOCK



DETAILS

MISCELLANEOUS

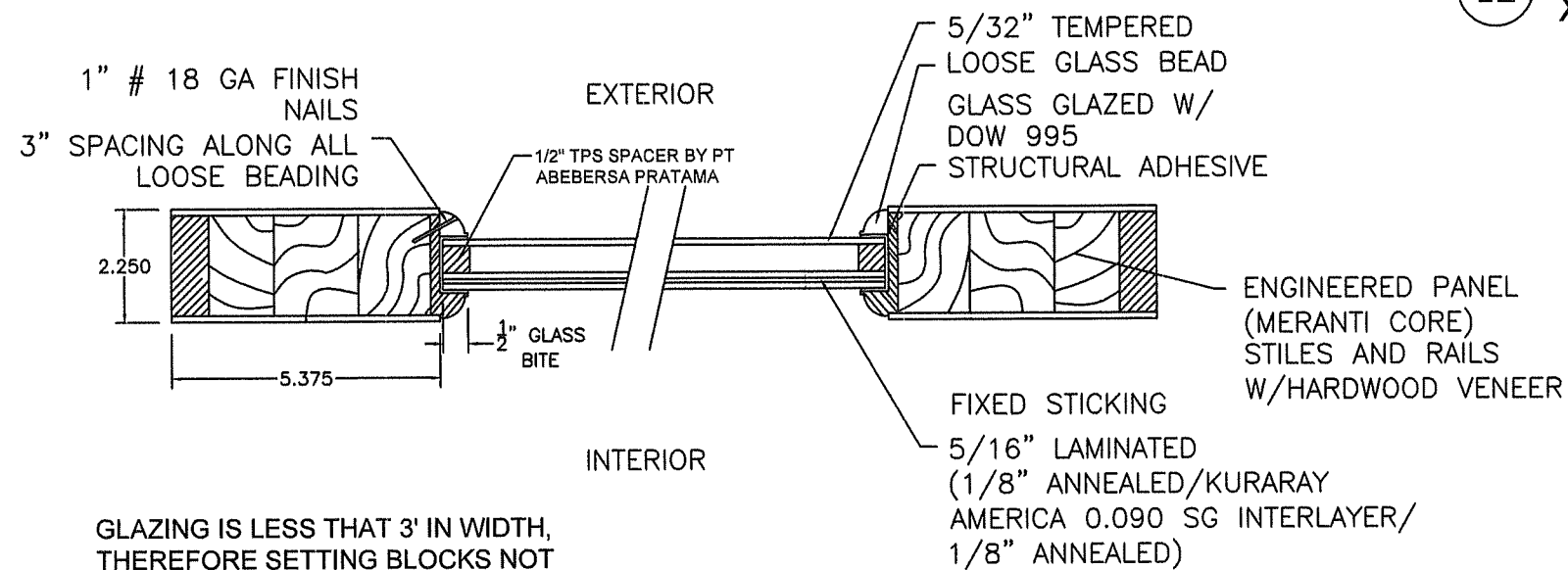
#12 WOOD SCREW x 3-1/2"

TOP VIEW OF FRAME CORNER

FRONT VIEW OF FRAME CORNER

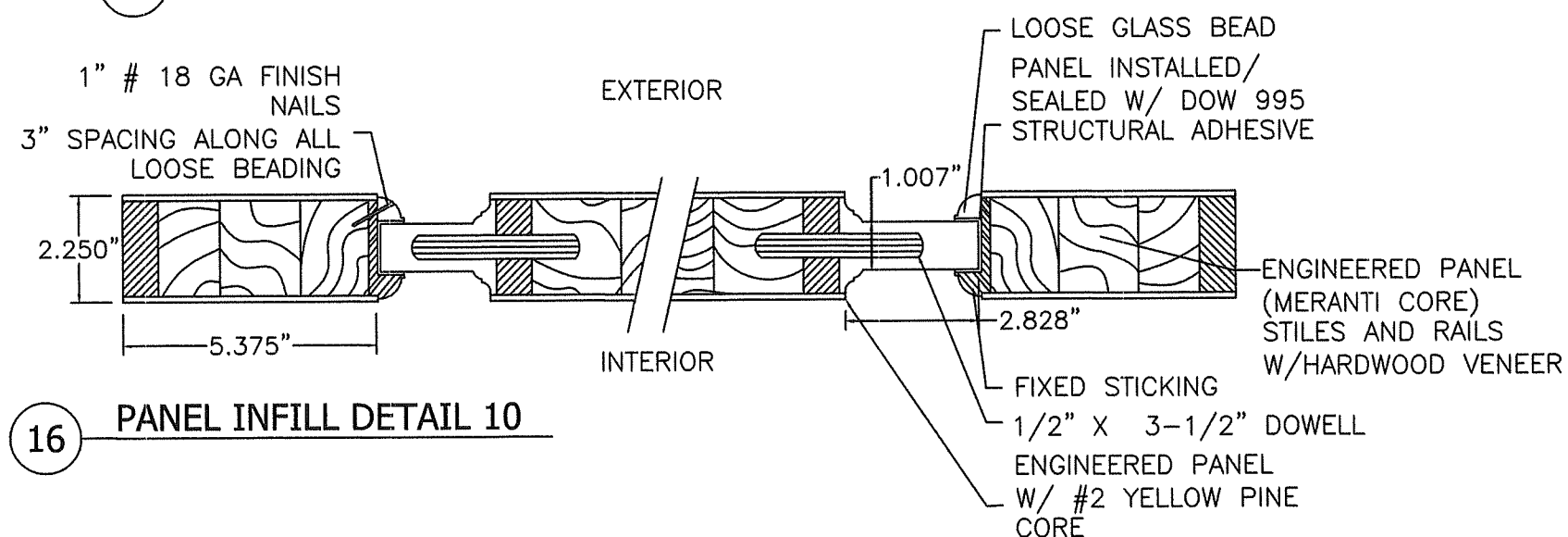
#12 WOOD SCREW x 3-1/2"

12 **FRAME EDGE DETAIL**
X & XX RECTANGULAR

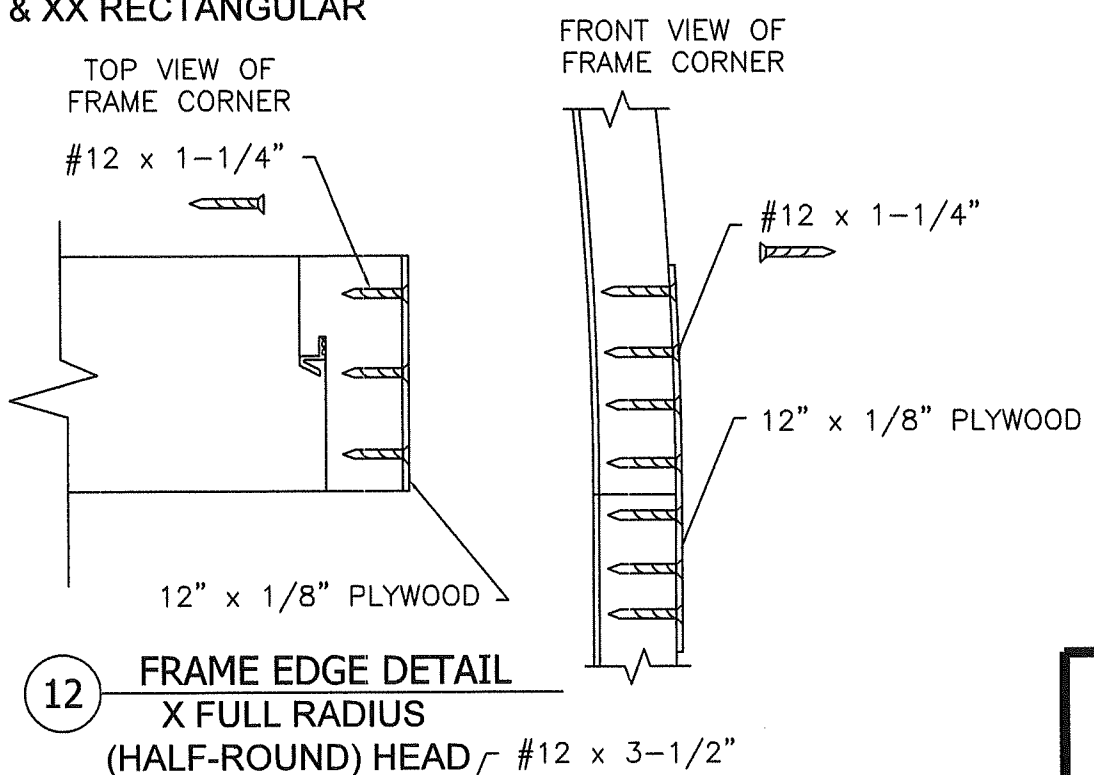


GLAZING IS LESS THAN 3' IN WIDTH,
THEREFORE SETTING BLOCKS NOT
REQUIRED. IF USED, SETTING BLOCKS SHALL
BE NEOPRENE 70-90 SHORE A DUROMETER
HARDNESS OR APPROVED EQUAL.

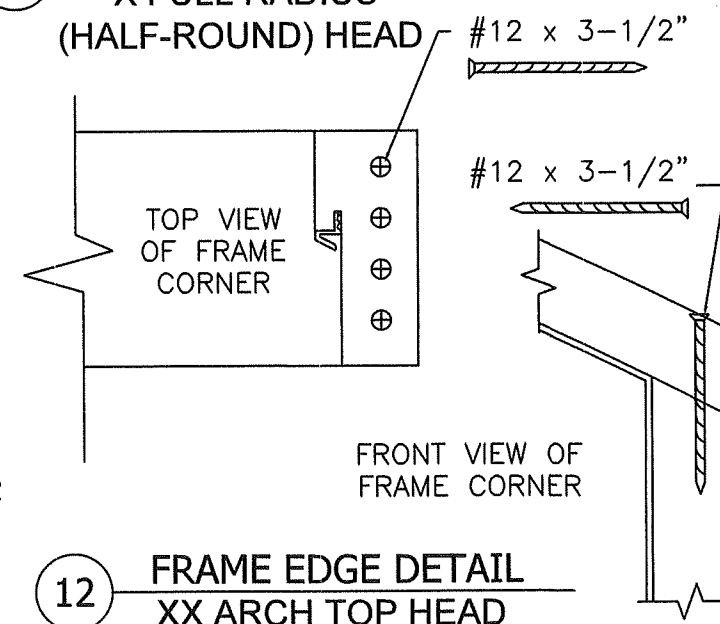
15 PANEL GLAZING DETAIL 9



16 PANEL INFILL DETAIL 10



12 FRAME EDGE DETAIL
X FULL RADIUS
(HALF-ROUND) HEAD $\nearrow$

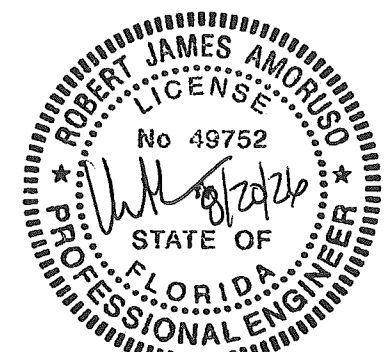


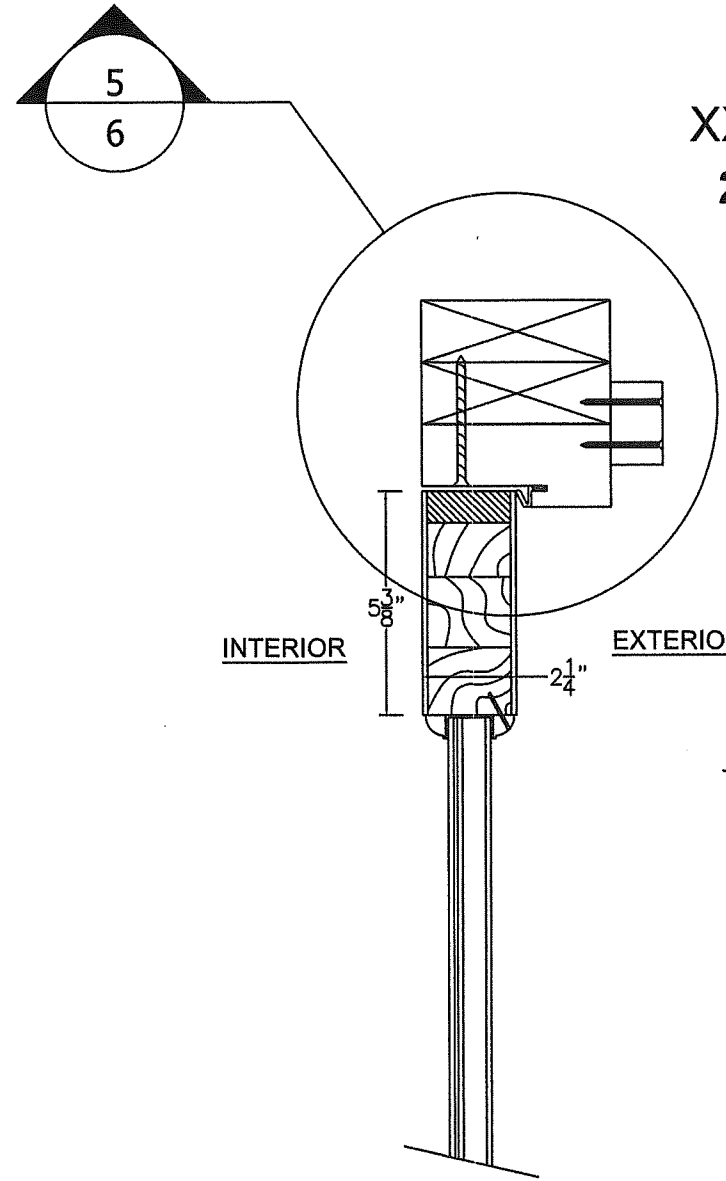
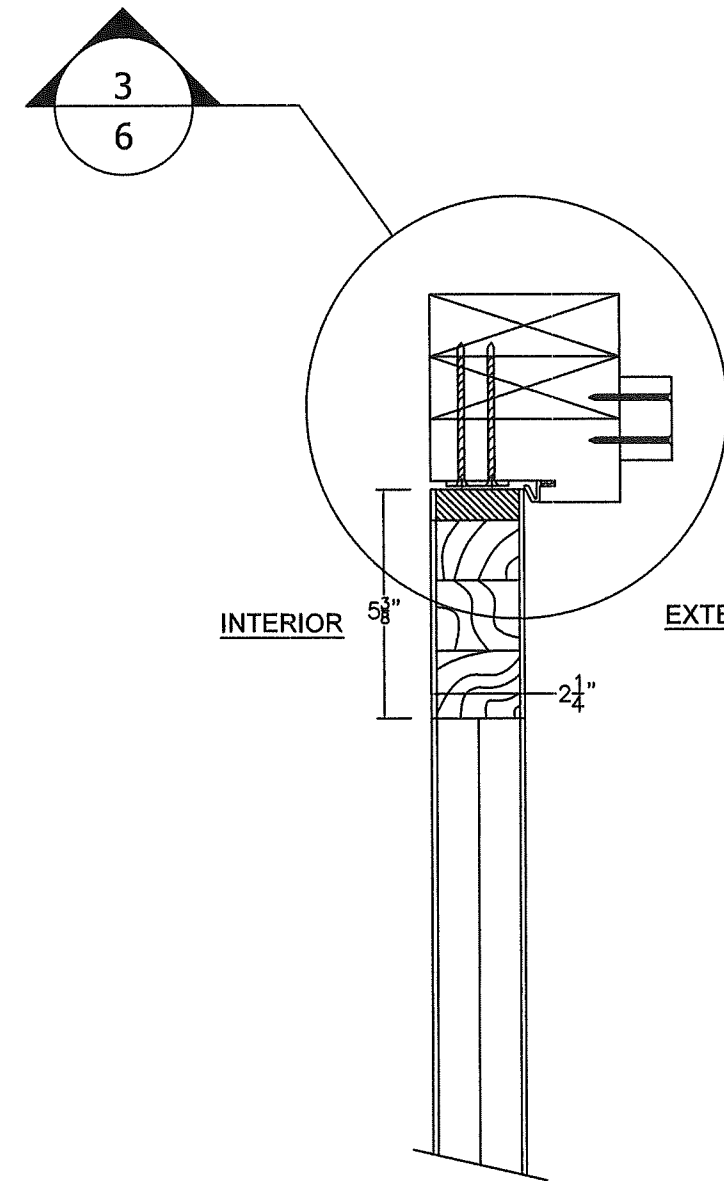
12 FRAME EDGE DETAIL
XX ARCH TOP HEAD

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617				PROJECT #ACE-2025-135			
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed DETAILS - MISCELLANEOUS							
				B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
				A	REVISED FOR MD COMMENTS	9/2/2022	RJA
				REV	DESCRIPTION	DATE	BY
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM				DRAWN BY: RJA	DATE: 8/3/2022		
				SCALE: N.T.S.	DRAWING NO: DSA0008-NOA		
				REV: B	SHEET: 10 OF 19		

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishaq I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



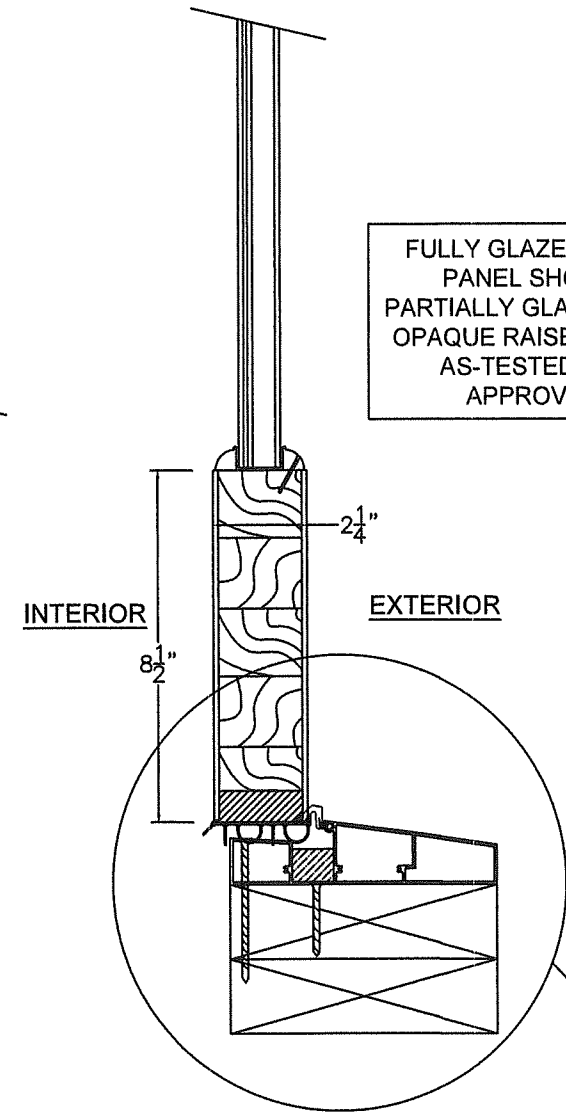
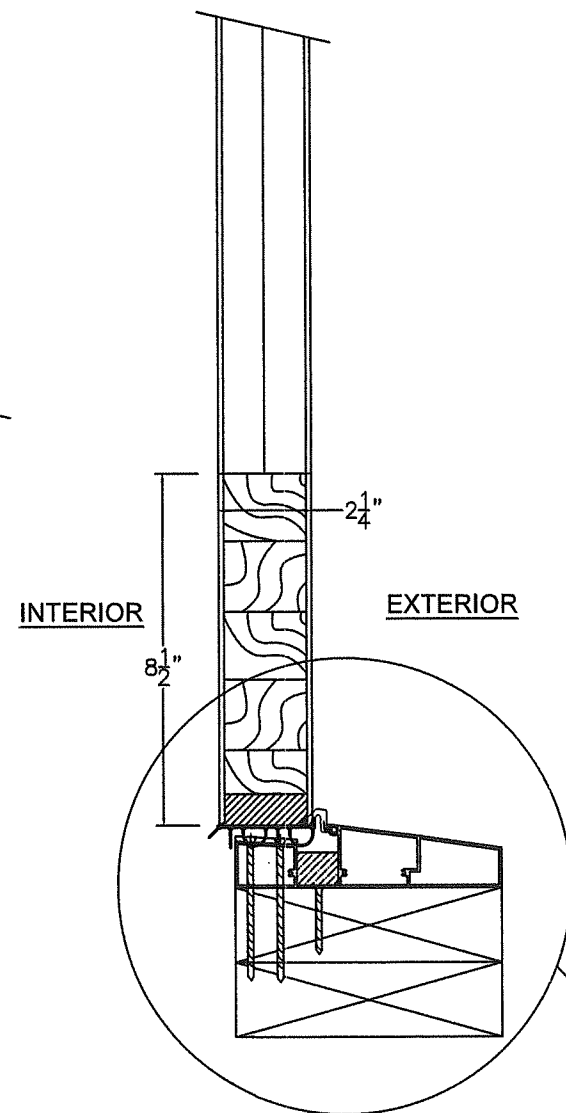
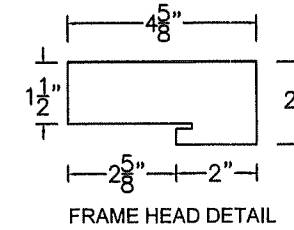


SECTIONS

XX DOOR VERTICAL VIEWS

2X WOOD BUCK/FRAMING

INSTALLATION



FULLY GLAZED DOOR
PANEL SHOWN.
PARTIALLY GLAZED WITH
OPAQUE RAISED PANEL
AS-TESTED ARE
APPROVED.

A STILE DOOR SECTION
WOOD SUBSTRATE INSTALLATION

B GLAZED DOOR SECTION
WOOD SUBSTRATE INSTALLATION

PROJECT #ACE-2025-135

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The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
SECTIONS - VERTICAL - WOOD INSTALLATION

DRAWN BY:	RJA	DATE:	8/3/2022
SCALE:	N.T.S.	DRAWING NO.:	DSA0008-NOA
REV:	B	SHEET:	11 OF 19

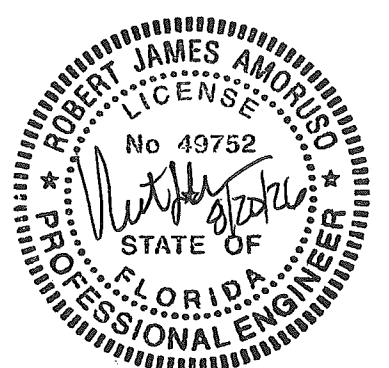
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
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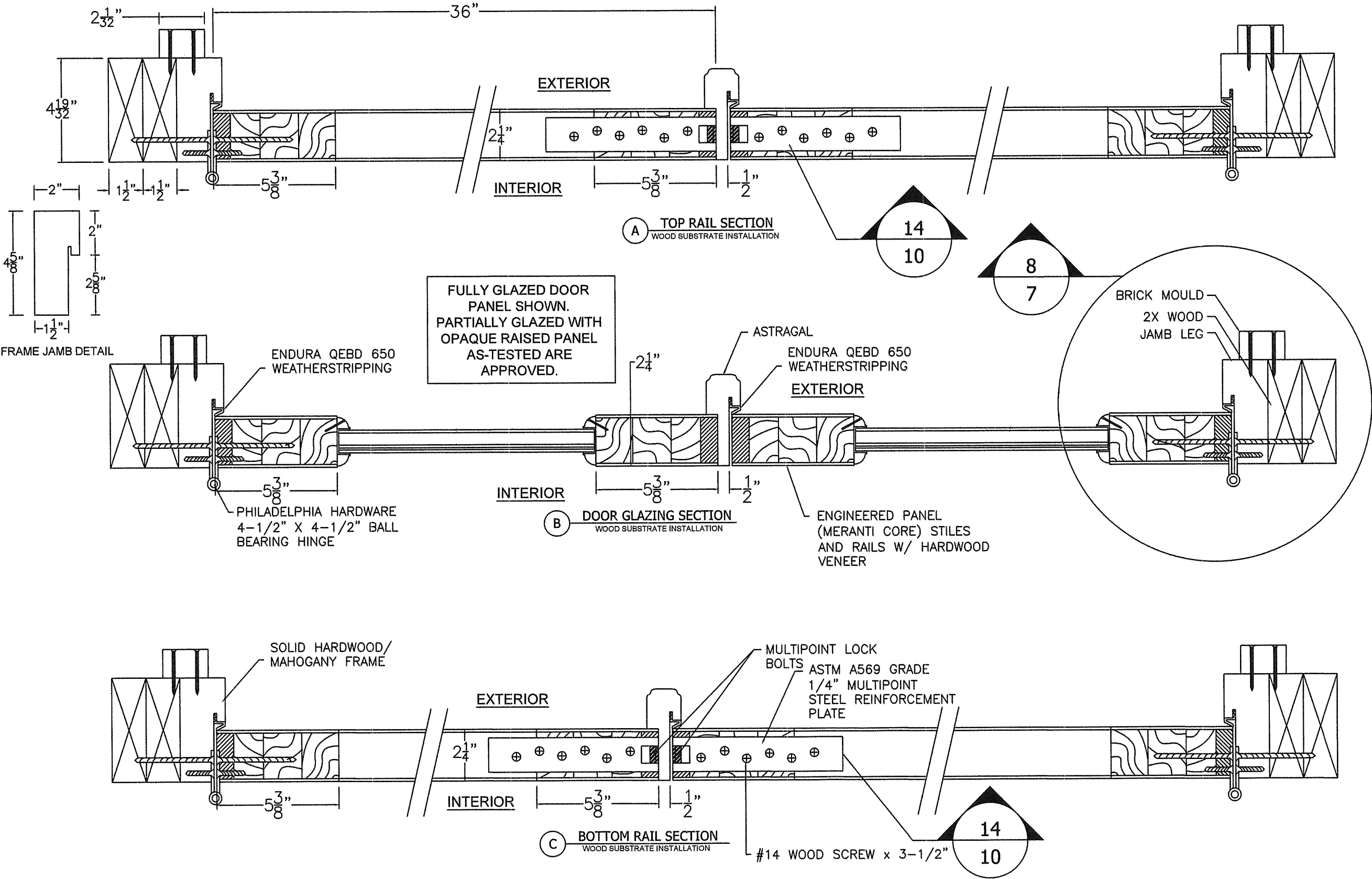
By Ishag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



SECTIONS

XX DOOR HORIZONTAL VIEWS
2X WOOD BUCK/FRAMING INSTALLATION



PROJECT #ACE-2025-135

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A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.

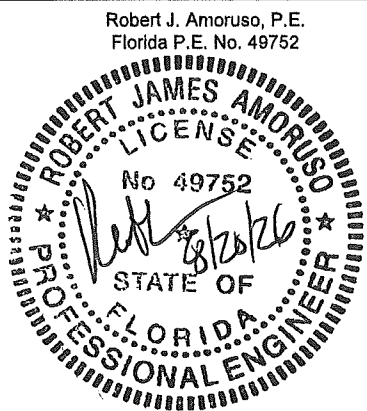
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
SECTIONS - HORIZONTAL - WOOD INSTALLATION

DRAWN BY:	RJA	DATE:	8/3/2022
SCALE:	N.T.S.	DRAWING NO.:	DSA0008-NOA
REV:	B	SHEET:	12 OF 19

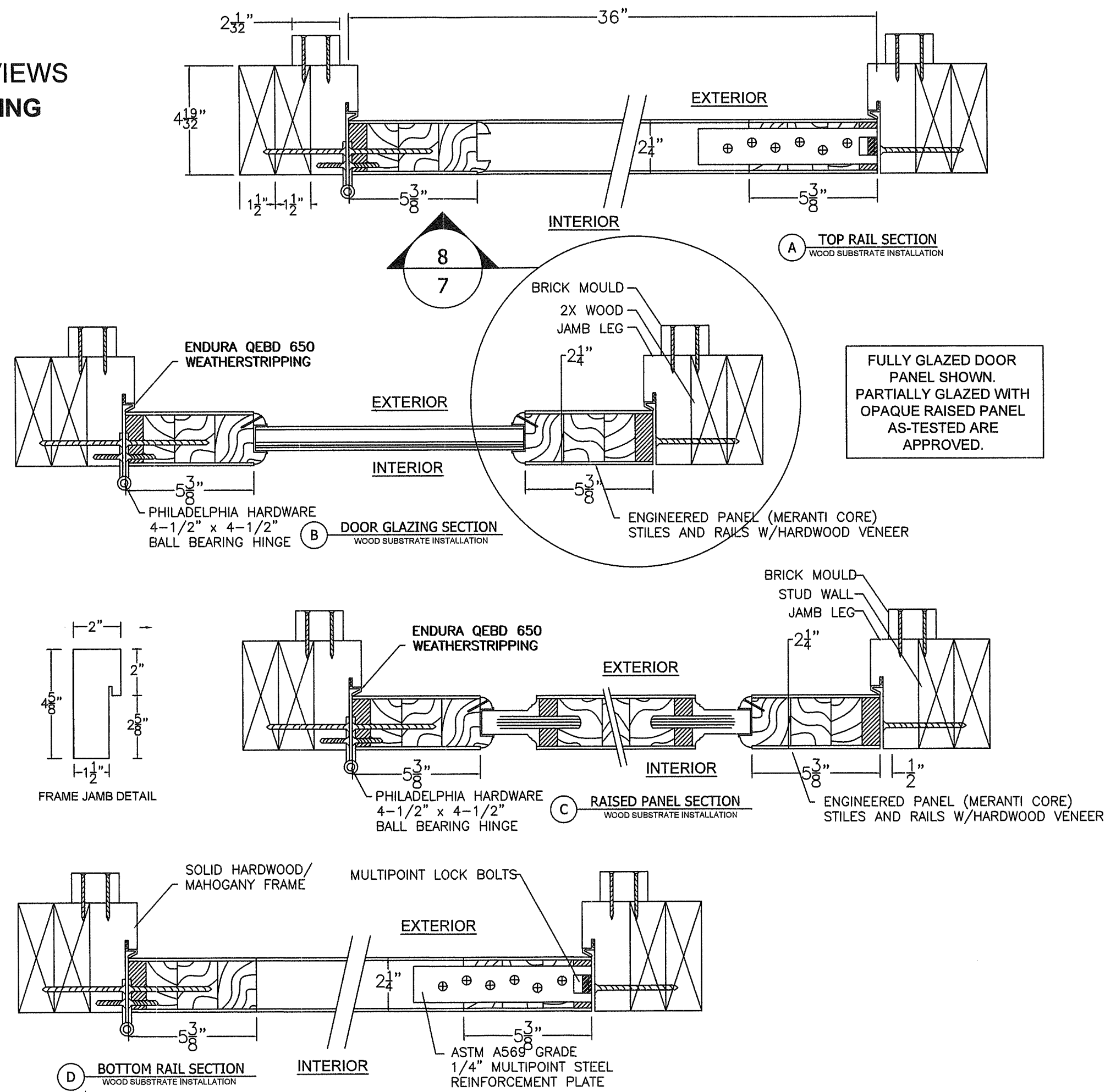
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By *Ishag I. Chande*
Miami-Dade Product Control



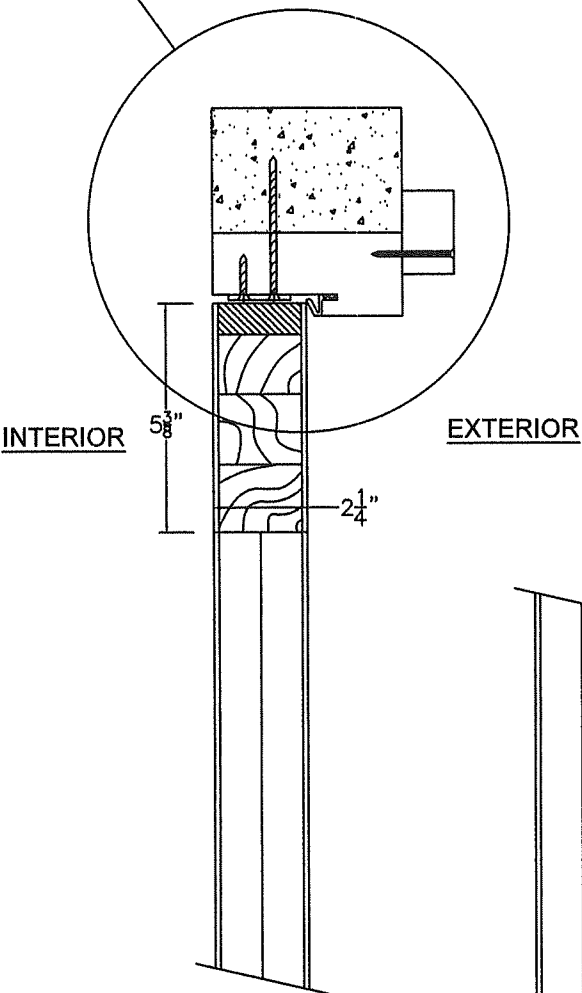
SECTIONS

X DOOR HORIZONTAL VIEWS
2X WOOD BUCK/FRAMING
INSTALLATION

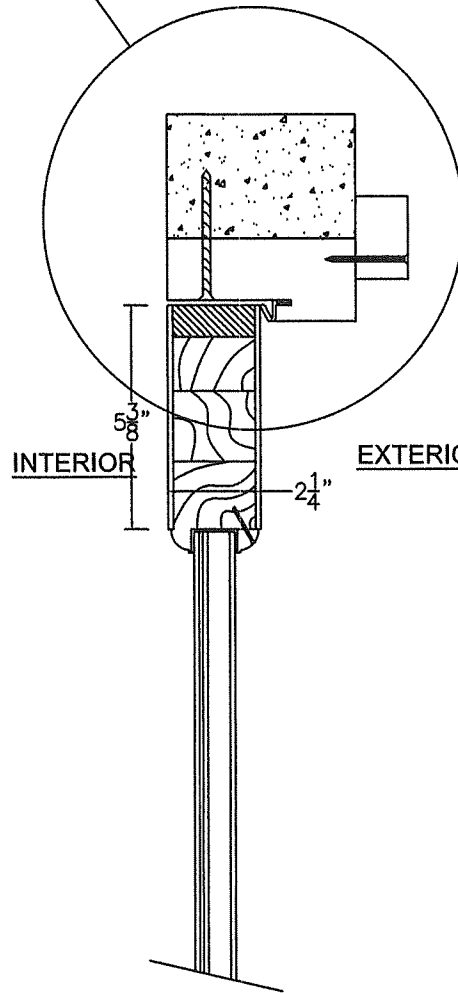


The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			PROJECT #ACE-2025-135			
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed SECTIONS - HORIZONTAL - WOOD INSTALLATION						
			B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
			A	REVISED FOR MD COMMENTS	9/2/2022	RJA
			REV	DESCRIPTION	DATE	BY
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM			DRAWN BY:	RJA	DATE:	8/3/2022
			SCALE:	N.T.S.	DRAWING NO:	DSA0008-NOA
			REV:	B	SHEET:	12A OF 19

3
8



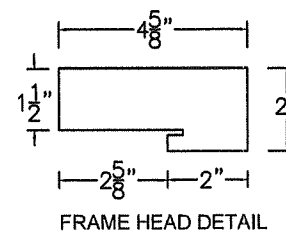
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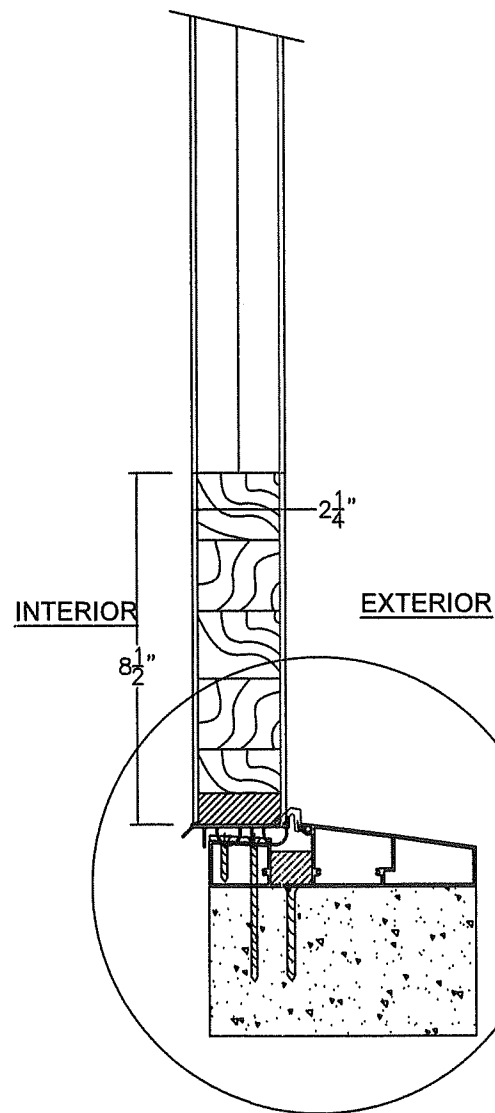
SECTIONS

XX DOOR VERTICAL VIEWS

CONCRETE INSTALLATION

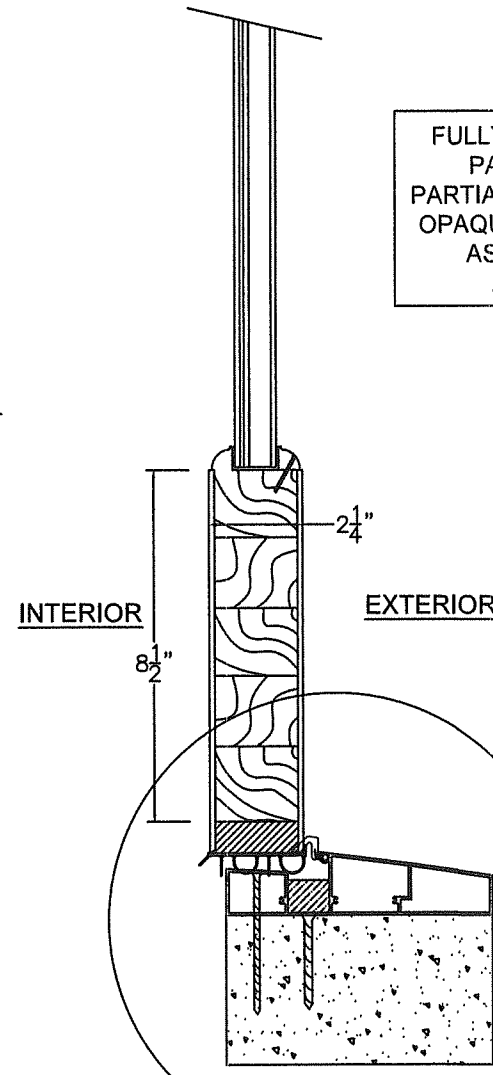


FULLY GLAZED DOOR
PANEL SHOWN.
PARTIALLY GLAZED WITH
OPAQUE RAISED PANEL
AS-TESTED ARE
APPROVED.



4
8

A STILE DOOR SECTION
CONCRETE/MASONRY SUBSTRATE
INSTALLATION



6
8

B GLAZED DOOR SECTION
CONCRETE/MASONRY SUBSTRATE
INSTALLATION

PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

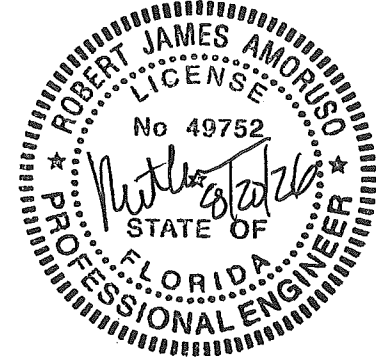
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
SECTIONS - VERTICAL - CONCRETE INSTALLATION

DRAWN BY:	RJA	DATE:	8/3/2022
SCALE:	N.T.S.	DRAWING NO.:	DSA0008-NOA
REV:	B	SHEET:	13 OF 19

AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

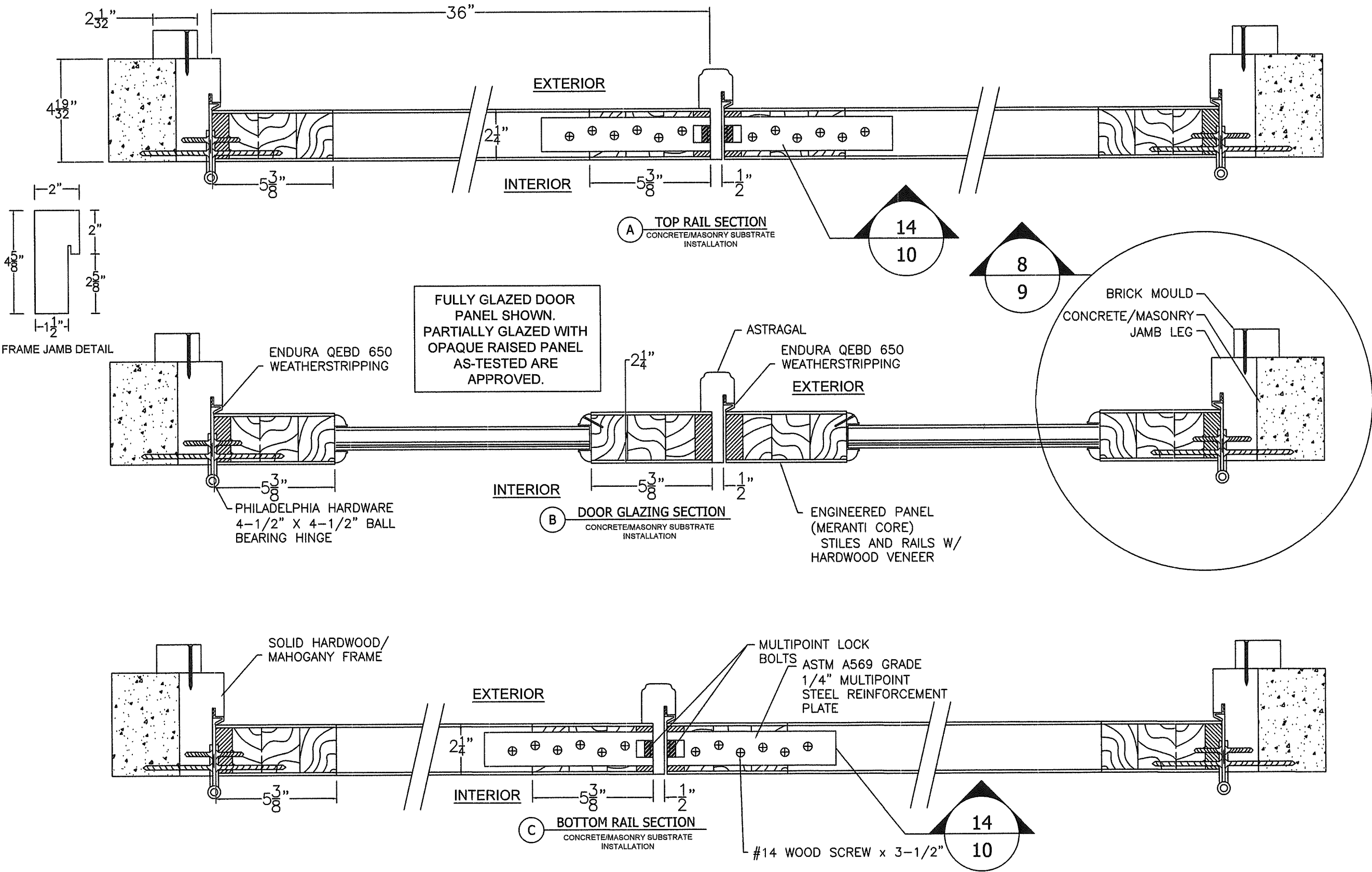
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By *Isheq I. Chank*
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



SECTIONS

XX DOOR HORIZONTAL VIEWS
CONCRETE/MASONRY INSTALLATION



PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

DATE:	8/3/2022
DRAWN BY:	RJA
SCALE:	N.T.S.
REV:	B
DRAWING NO:	DSA0008-NOA
SHEET:	14 OF 19
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM	

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By *Isheq I. Chank*
Miami-Dade Product Control

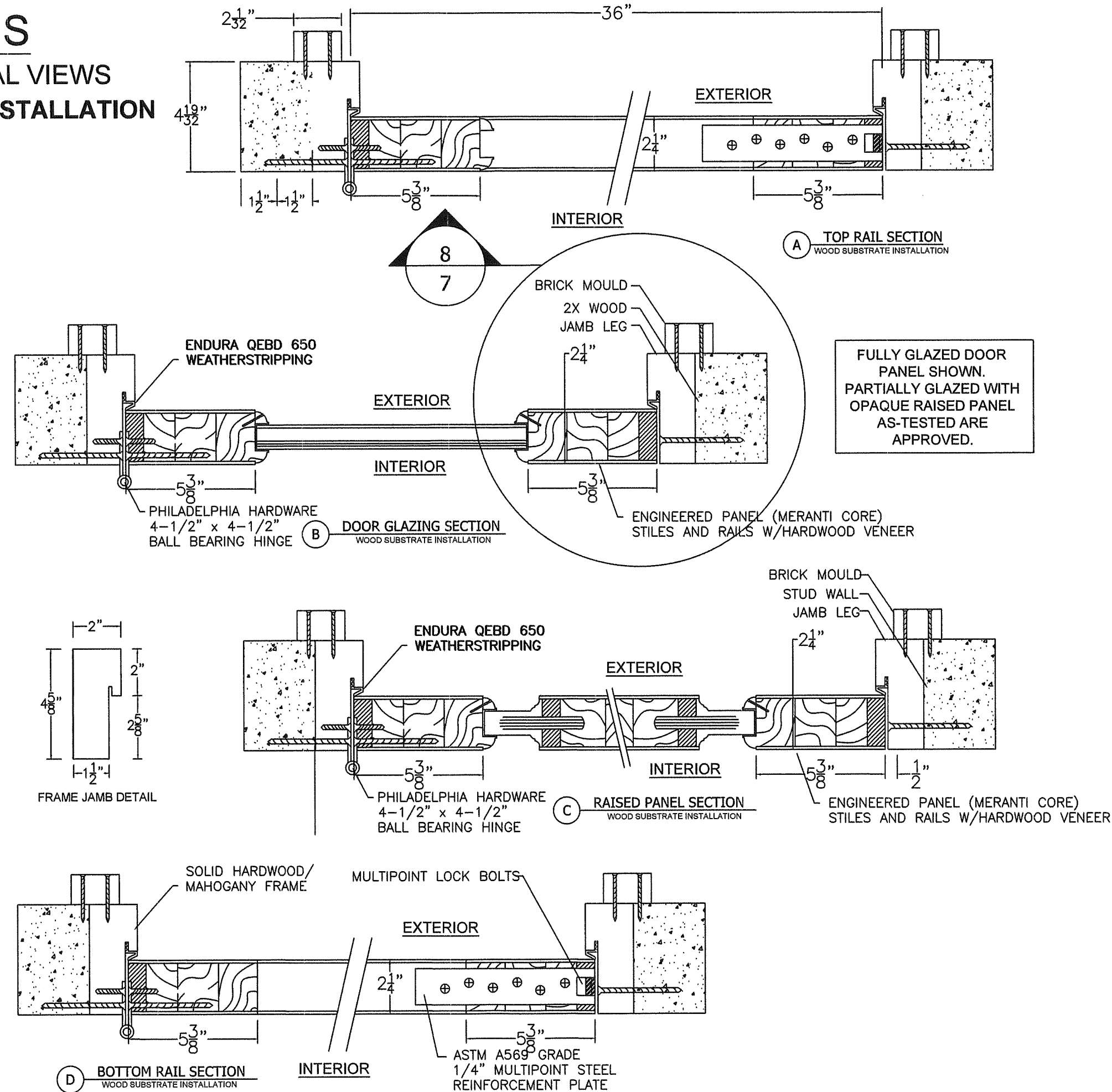
Robert J. Amoroso, P.E.
Florida P.E. No. 49752

ROBERT JAMES AMOROSO
LICENSE
No 49752
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

SECTIONS

X DOOR HORIZONTAL VIEWS

CONCRETE/MASONRY INSTALLATION



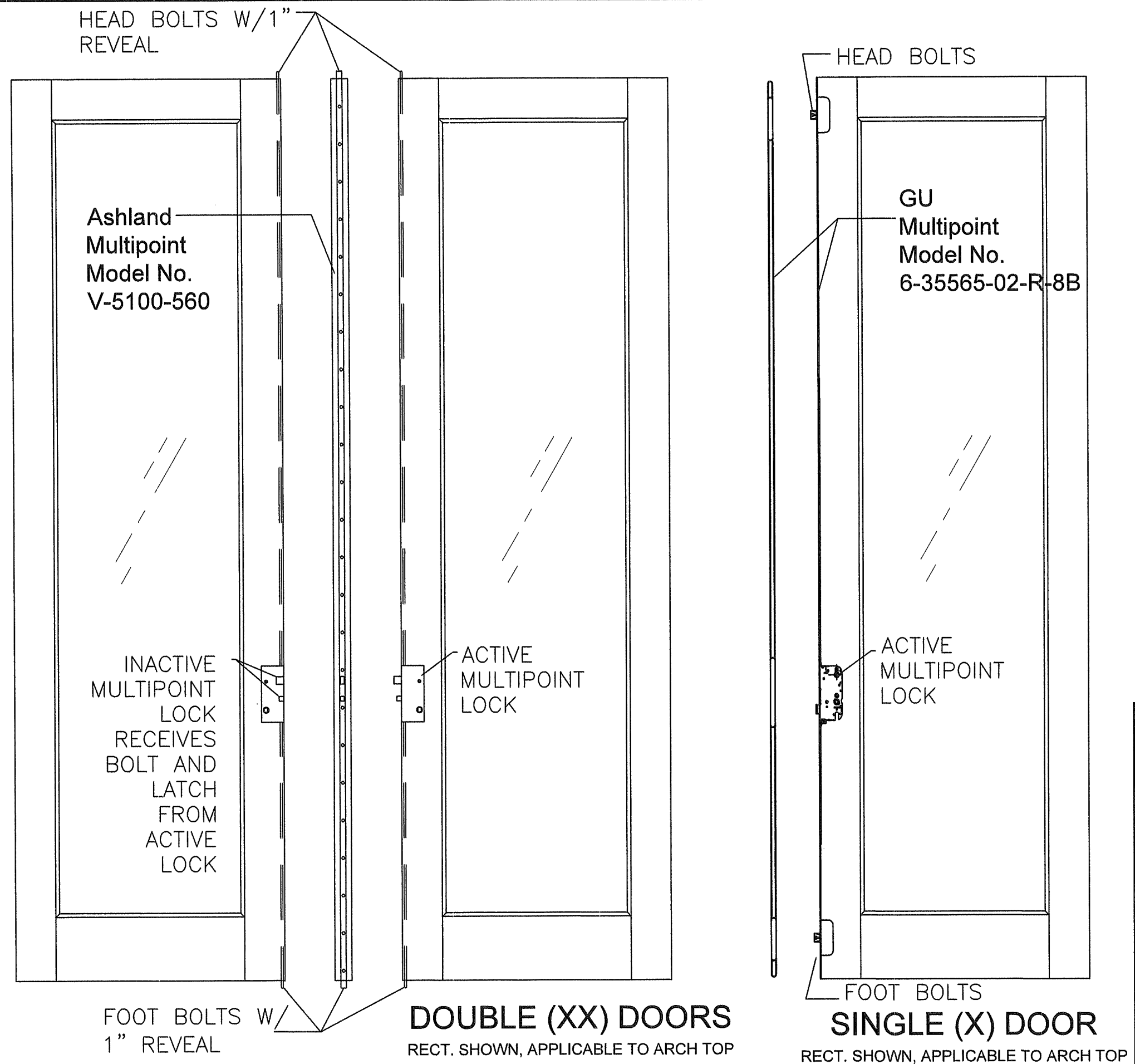
PROJECT #ACE-2025-135					
The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617		DATE:	8/3/2022	DRAWING NO:	DSA0008-NOA
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed SECTIONS - HORIZONTAL - CONCRETE/MASONRY INSTALLATION		DRAWN BY:	RJA	SCALE:	N.T.S.
		DATE:	8/3/2022	REV:	B
		AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM			
		REVISIONS	REV	DESCRIPTION	DATE
		B		UPDATED TO 9TH EDITION (2026) FBC	7/1/26
		A		REVISED FOR MD COMMENTS	9/2/2022
					BY

PRODUCT REVISED
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NOA-No. 26-0902.13
Expiration Date 10/13/2027
By *Isheq I. Chank*
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 49752
Robert J. Amoruso

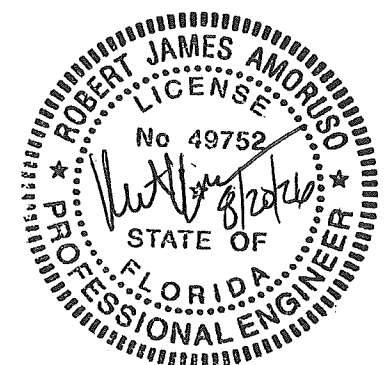
MULTIPOINT LOCK LAYOUT
RECTANGULAR PANELS
SHOWN
ARCH TOP PANELS SAME
(SEE SHEETS 15A, 15B &
15C FOR ADDITIONAL
DETAILS)



The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617				PROJECT #ACE-2025-135			
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed MULTIPOINT LOCK LAYOUT							
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM		DRAWN BY:		DATE:		B A	
		RJA		8/3/2022			
		SCALE:		DRAWING NO:			
REV:		N.T.S.		DSA0008-NOA		REVISED FOR MD COMMENTS	
		B		SHEET:		DESCRIPTION	
				15 OF 19		DATE	
						BY	

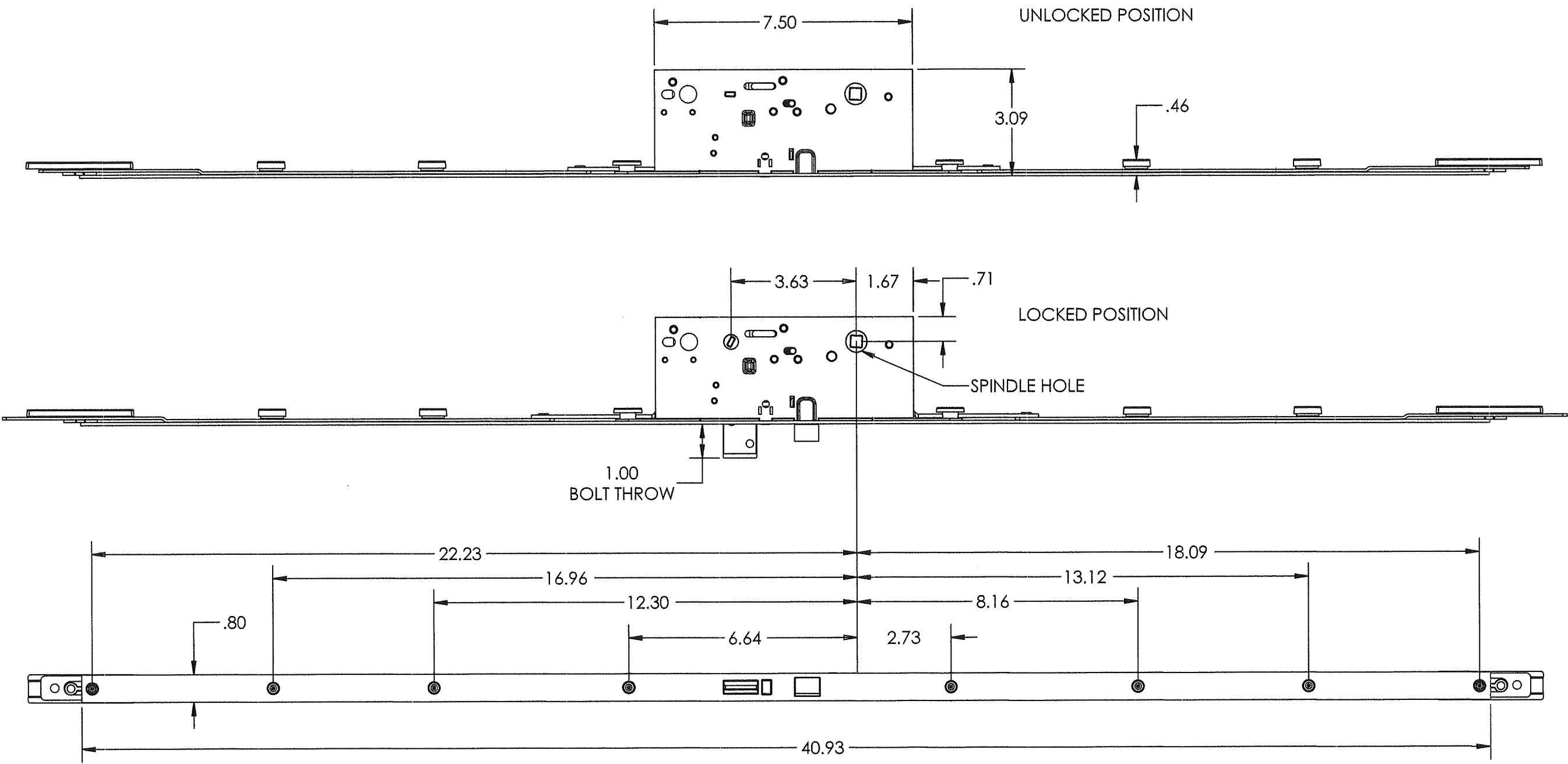
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishay I. Chank
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



XX PANEL RECT. & ARCH TOP DETAILS
ASHLAND MULTIPOINT LOCK LAYOUT

Ashland Multipoint Model No. V-5100-560



PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.

10681 World Trade Blvd

Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed

MULTIPOINT LOCK LAYOUT

DRAWN BY: RJA

DATE: 8/3/2022

DRAWING NO: DSA0008-NOA

SHEET: 15A OF 19

AMORUSO CONSULTING ENG., LLC

FBPE REGISTRATION NO. 38327

226 N NOVA RD, NO. 142

ORMOND BEACH, FL 32174

RIAENGPE@GMAIL.COM

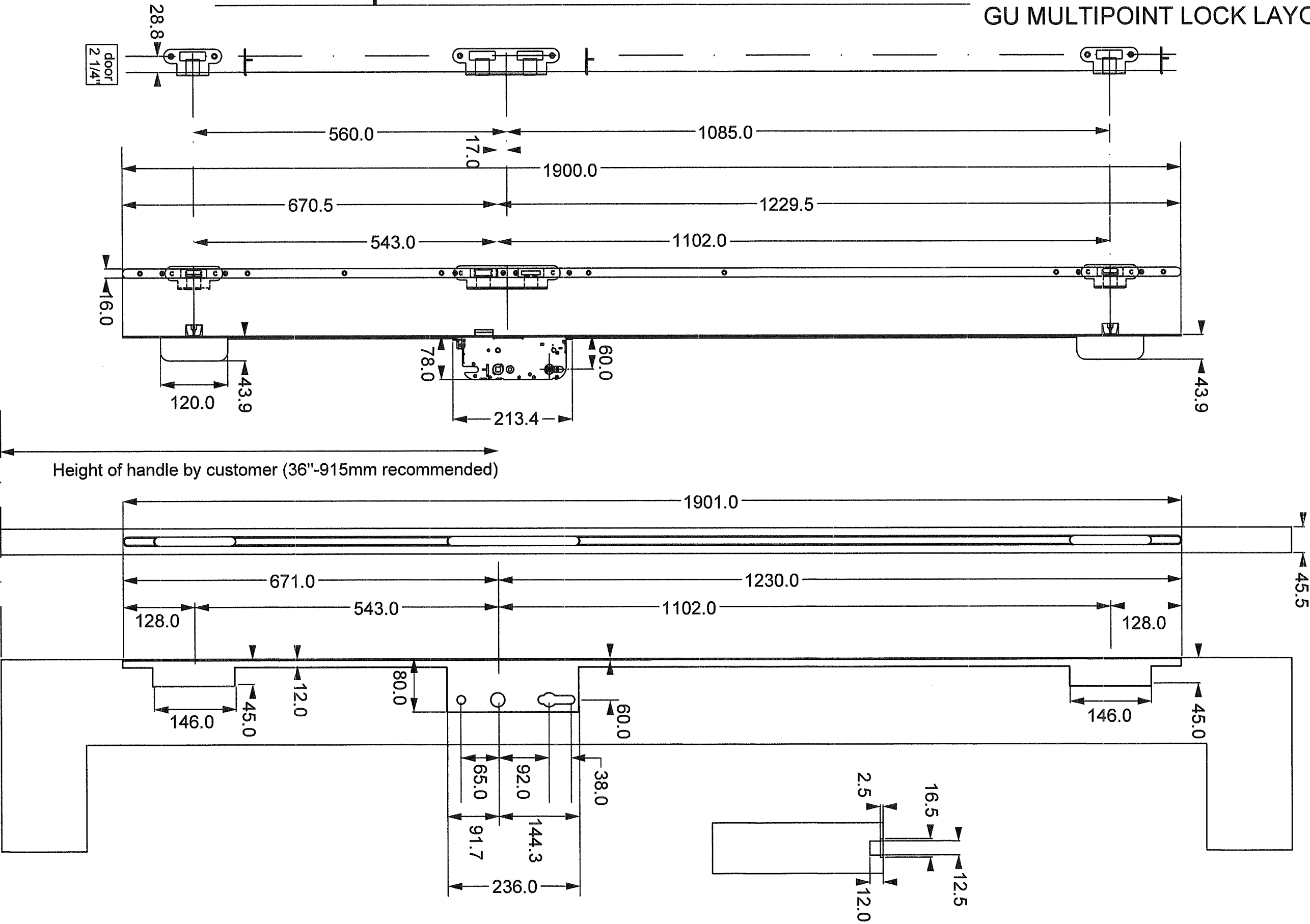
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By *Isaac I. Chank*
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No 49752
JAMES AMORUSO
LICENSE

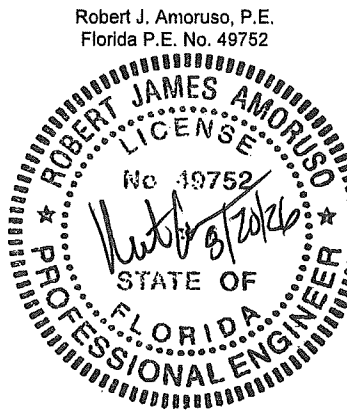
GU Multipoint Model No. 6-35565-02-R-8B

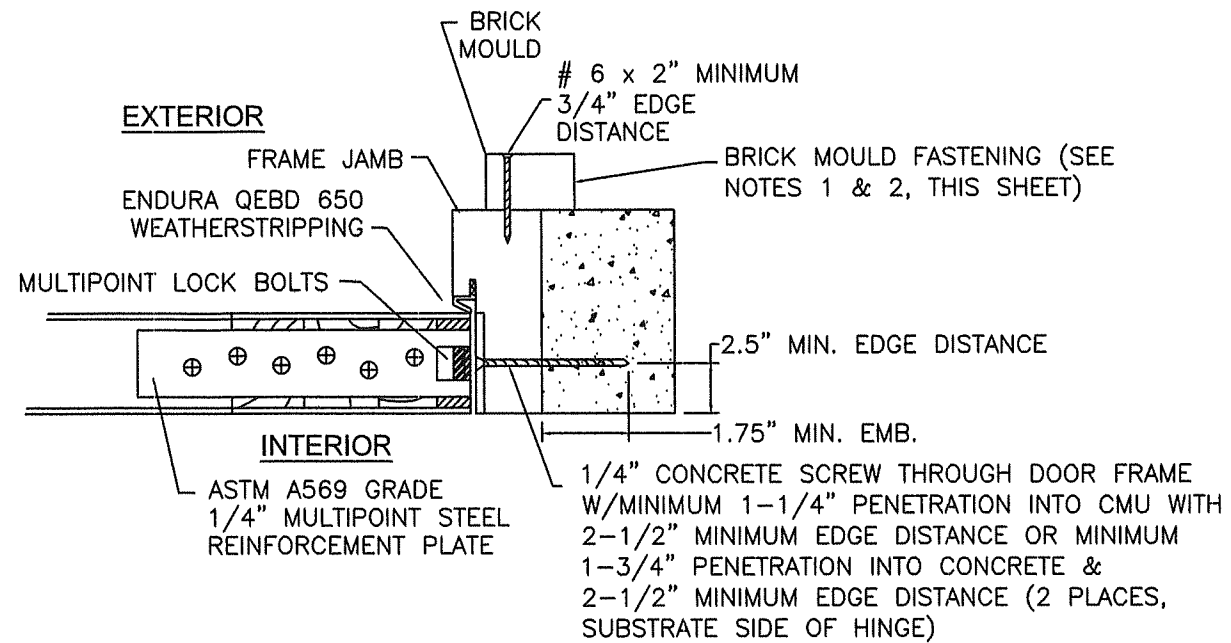
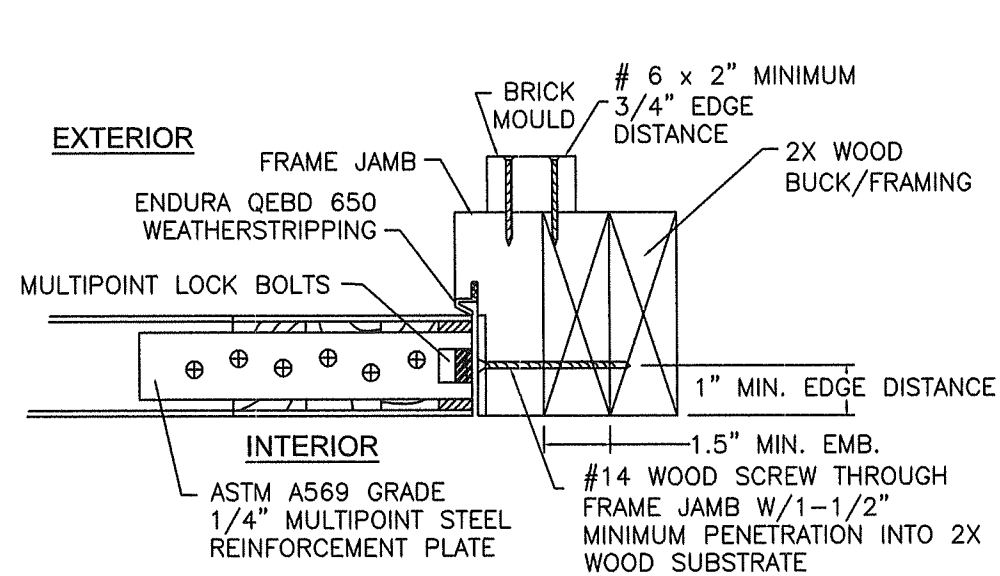
X PANEL RECT. &
ARCH TOP DETAILS
GU MULTIPOINT LOCK LAYOUT



PROJECT #ACE-2025-135			RJA	7/1/26	RJA	9/2/2022	DATE	BY
		UPDATED TO 9TH EDITION (2026) FBC	B		REVISED FOR MD COMMENTS	A		
					DESCRIPTION		REV	
The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617		DATE: 8/3/2022		DRAWING NO: DSA0008-NOA		SHEET: 15B OF 19		
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed MULTIPOINT LOCK LAYOUT		DRAWN BY: RJA		SCALE: N.T.S.		REV: B		
		AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM						

PRODUCT REVISED
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Expiration Date 10/13/2027
By Ishag I. Chank
Miami-Dade Product Control



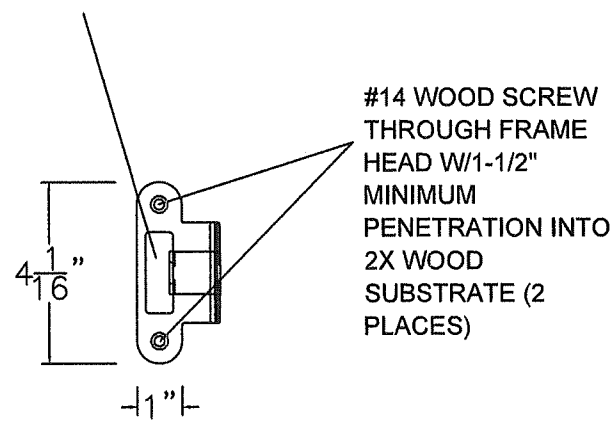


X PANEL RECT. & ARCH TOP DETAILS GU MULTIPOINT LOCK INSTALLATION

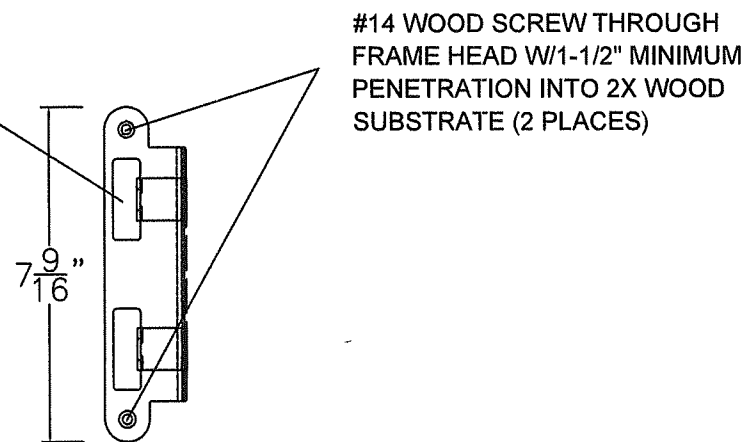
NOTES:

- BRICK MOULD INSTALLATION SHALL USE NO. 6 WOOD SCREW X 2" MINIMUM LENGTH FOR BRICK MOULD-TO-DOOR FRAME INSTALLATION
- ALL ADDITIONAL FASTENING INCLUDING THE USE OF SEALANTS SHALL BE AT THE DISCRETION OF THE INSTALLER OR AS RECOMMENDED BY THE DOOR MANUFACTURER.

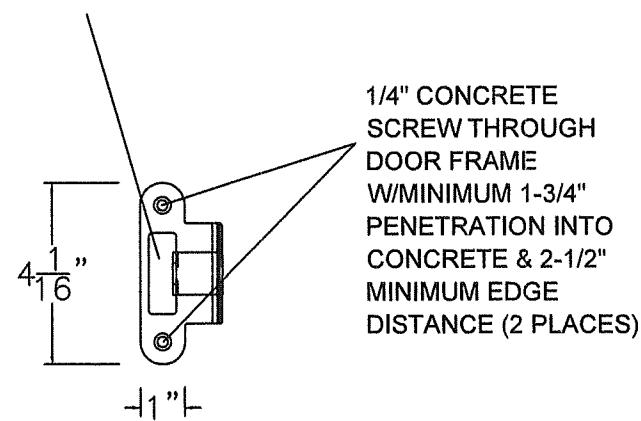
MULTIPOINT HEAD & FOOT BOLTS ENGAGE INTO PLATE



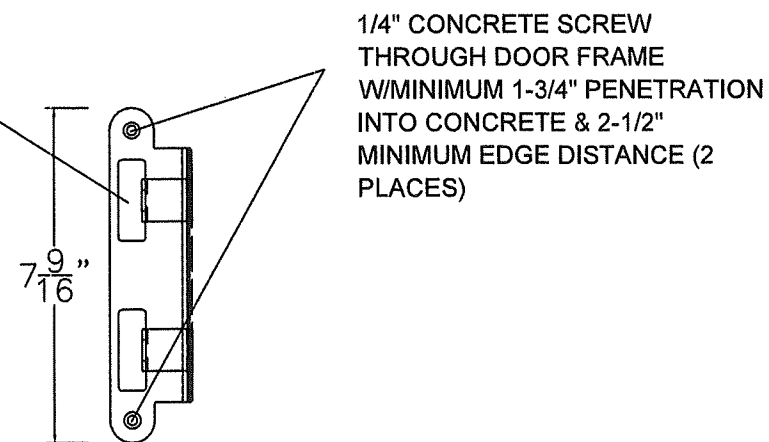
MULTIPOINT LOCK BOLTS ENGAGE INTO PLATE



MULTIPOINT HEAD & FOOT BOLTS ENGAGE INTO PLATE



MULTIPOINT LOCK BOLTS ENGAGE INTO PLATE



Strike Plate Detail in Wood

Strike Plate Detail in Concrete

Strike Plate Details for GU Multipoint Strike Plates at Lock Set
and Head/Foot Bolts

PROJECT #ACE-2025-135

The Door Store of America, Inc.

10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed
MULTIPOINT LOCK LAYOUT

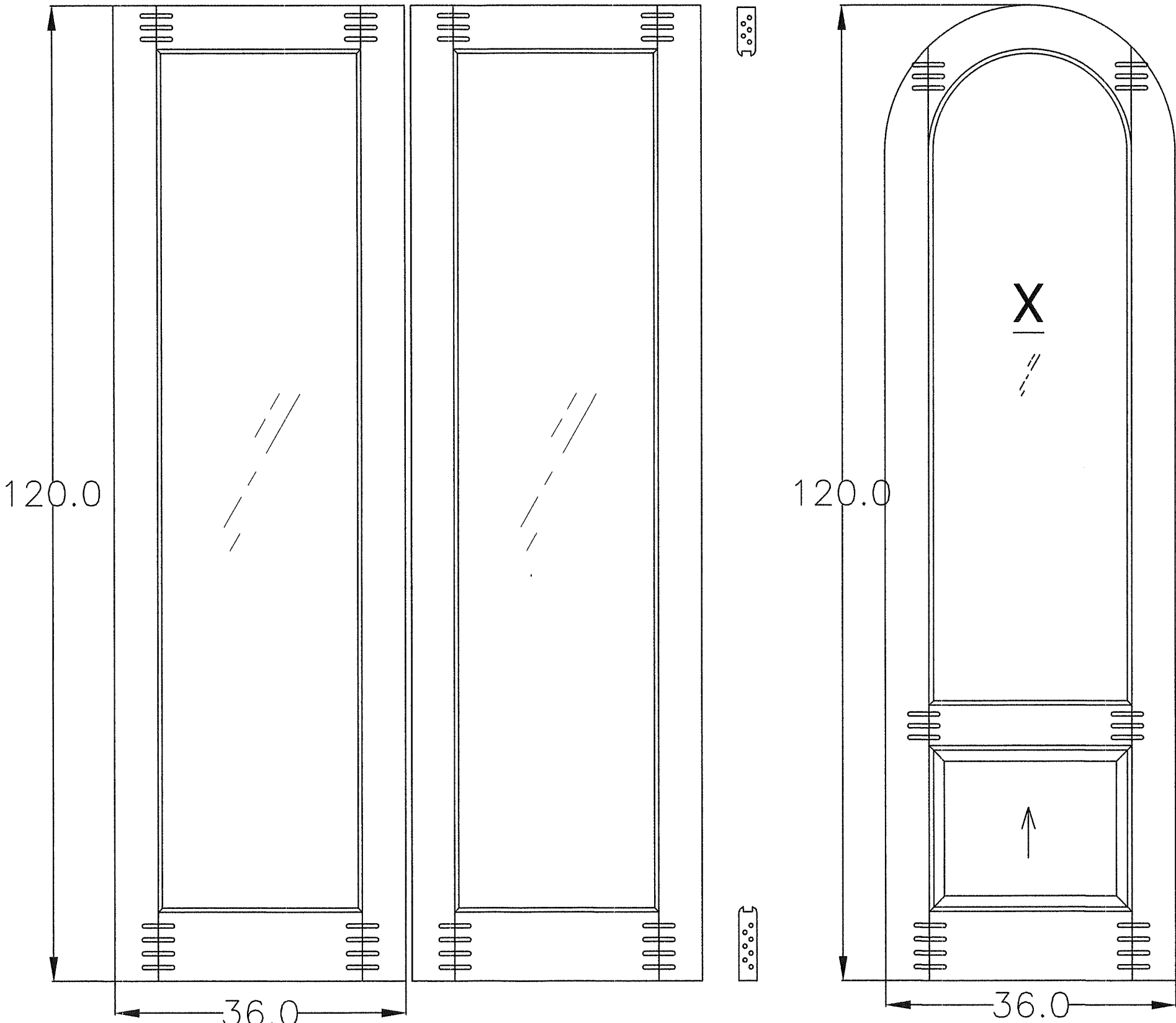
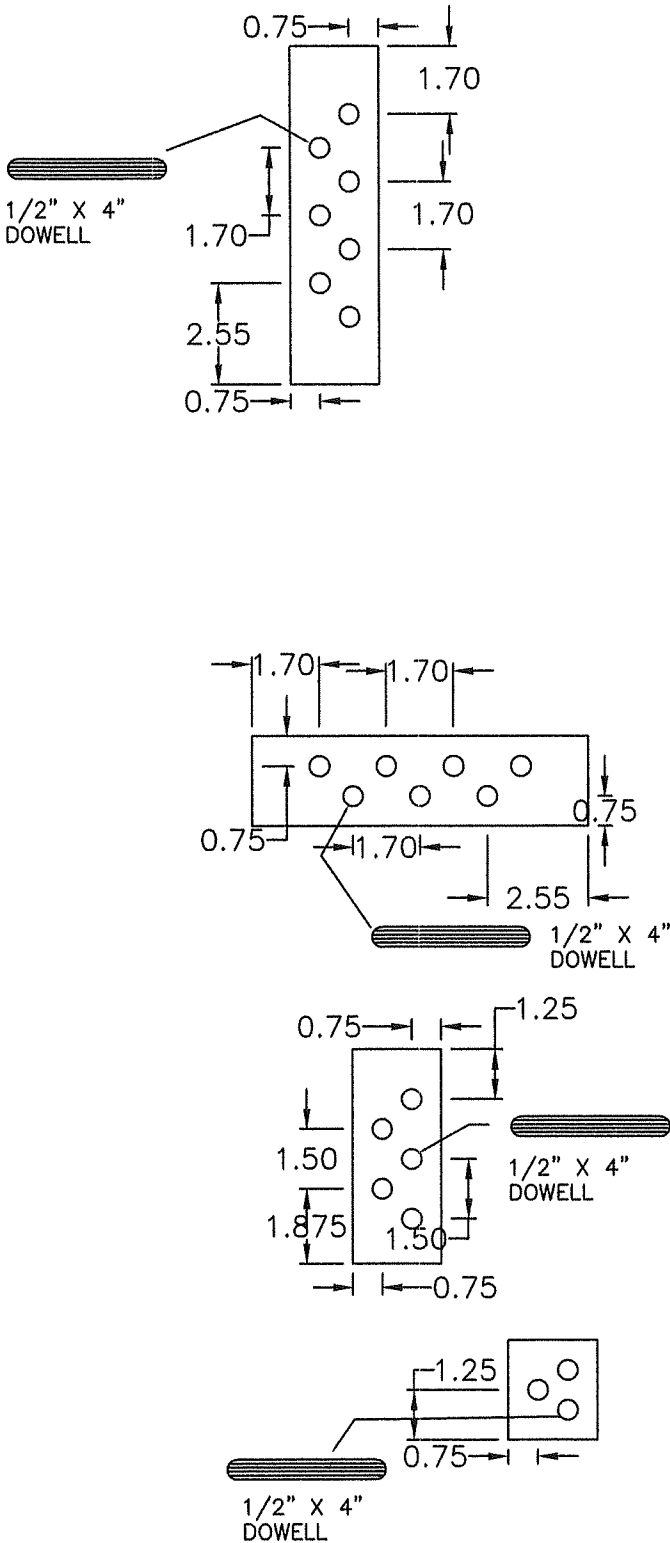
DATE:	8/3/2022	DATE:	7/1/26	DATE:	9/2/2022	DATE:	BY
DRAWN BY:	RJA	DRAWING NO.:	DSA0008-NOA	REV:	A	DESCRIPTION	REV
SCALE:	N.T.S.	SHEET:	15C OF 19				

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Isaac I. Chantz
Miami-Dade Product Control



PANEL CONSTRUCTION DETAIL (X & XX)

XX & X RECTANGULAR PANEL CONSTRUCTION (XX ARCH TOP PANEL SIMILAR) - DOWEL LOCATION
X ARCH TOP PANEL CONSTRUCTION - DOWEL LOCATION

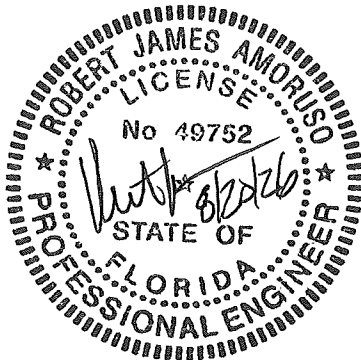


PROJECT #ACE-2025-135			RJA	RJA	BY
			7/1/26		DATE
	UPDATED TO 9TH EDITION (2026) FBC				
	REVISED FOR MD COMMENTS		9/2/2022		
	DESCRIPTION				
	REV	A			

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617		DRAWN BY: RJA		DATE: 8/3/2022	
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed PANEL CONSTRUCTION - MULTIPoint LOCK DETAIL		SCALE: N.T.S.		DRAWING NO: DSA0008-NOA	
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM		REV: B		SHEET: 16 OF 19	

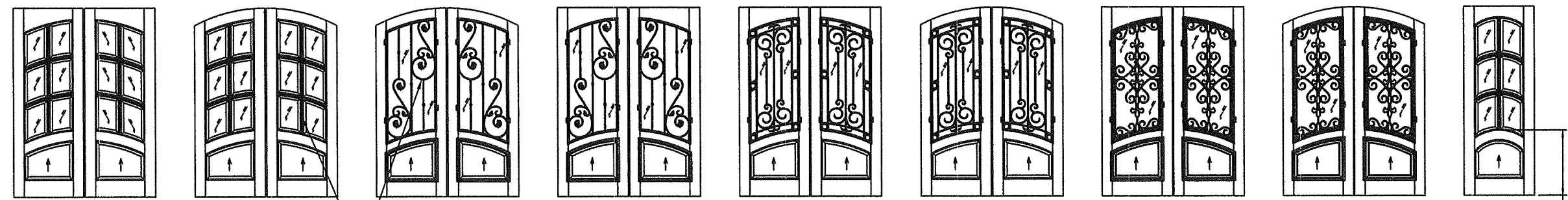
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By *Ishag I. Chande*
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



APPROVED CONFIGURATIONS

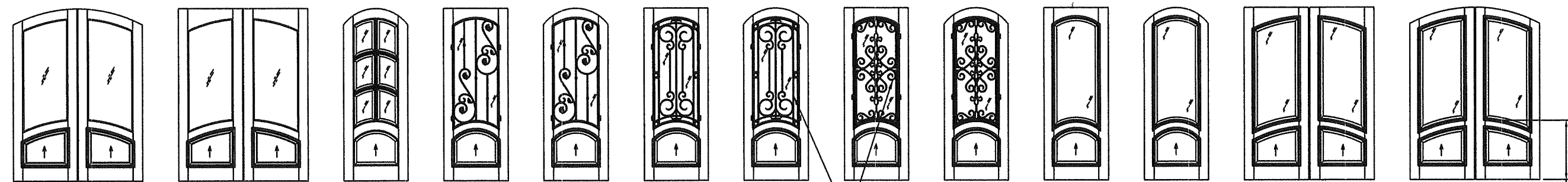
MAXIMUM FRAME, DOOR PANEL AND DLO SIZES SHOWN ON SHEETS 2, 2A, 2B, 2C AND 2D MUST BE MET.



Aberdeen

SURFACE APPLIED FALSE MUNTINS TYPICAL ALL PLACES

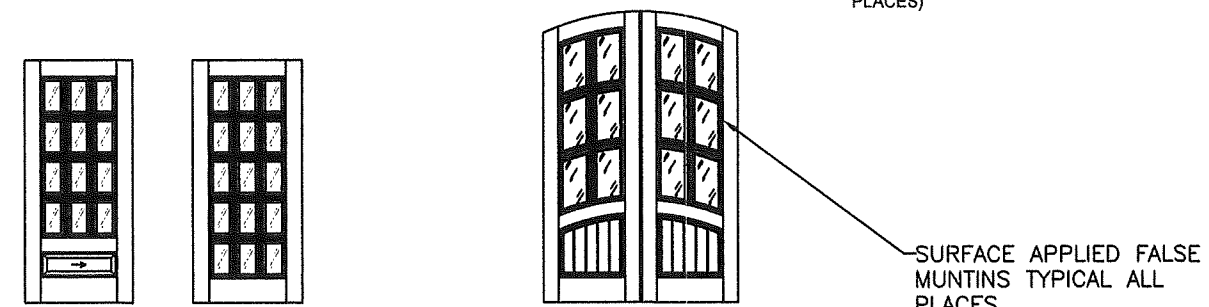
PARTIAL OPAQUE NOT TO EXCEED TESTED SIZE (TYP. ALL PLACES)



Alexandria

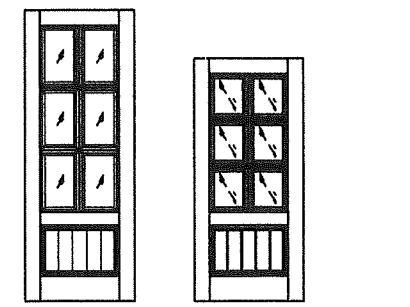
SURFACE APPLIED FALSE MUNTINS TYPICAL ALL PLACES

PARTIAL OPAQUE NOT TO EXCEED TESTED SIZE (TYP. ALL PLACES)

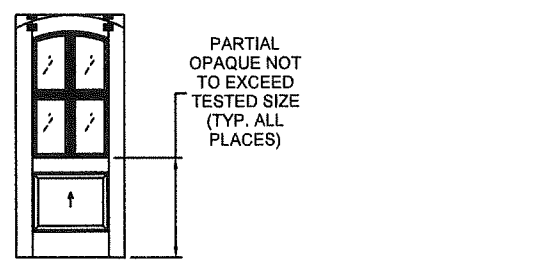


Keowee

SURFACE APPLIED FALSE MUNTINS TYPICAL ALL PLACES



Oconee



Brentwood

PARTIAL OPAQUE NOT TO EXCEED TESTED SIZE (TYP. ALL PLACES)

PROJECT #ACE-2025-135

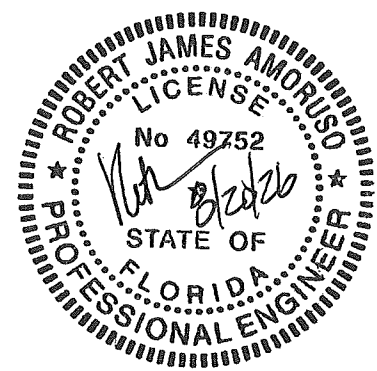
		RJA	BY
	7/1/26	RJA	
UPDATED TO 9TH EDITION (2026) FBC			
REVISED FOR MD COMMENTS	9/2/2022	RJA	
DESCRIPTION			DATE
REV			

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

APPROVED CONFIGURATIONS			
DRAWN BY: RJA	DATE: 8/3/2022	DRAWING NO: DSA0008-NOA	SHEET: 17 OF 19
SCALE: N.T.S.	REV: B		
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RAENGPE@GMAIL.COM			

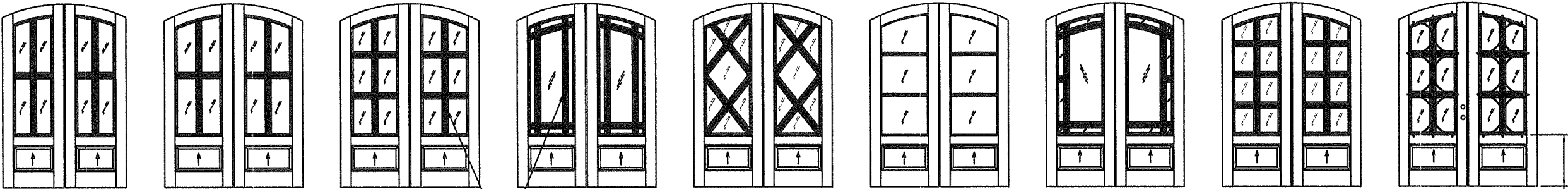
PRODUCT REVISED
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Expiration Date 10/13/2027
By Ishaq I. Chank
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



APPROVED CONFIGURATIONS

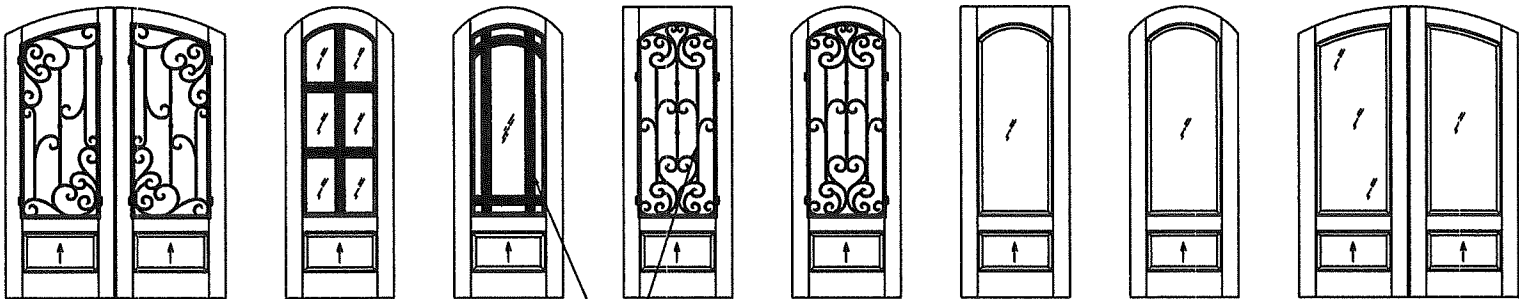
MAXIMUM FRAME, DOOR PANEL AND DLO SIZES SHOWN ON SHEETS 2, 2A, 2B, 2C AND 2D MUST BE MET.



Tiffany

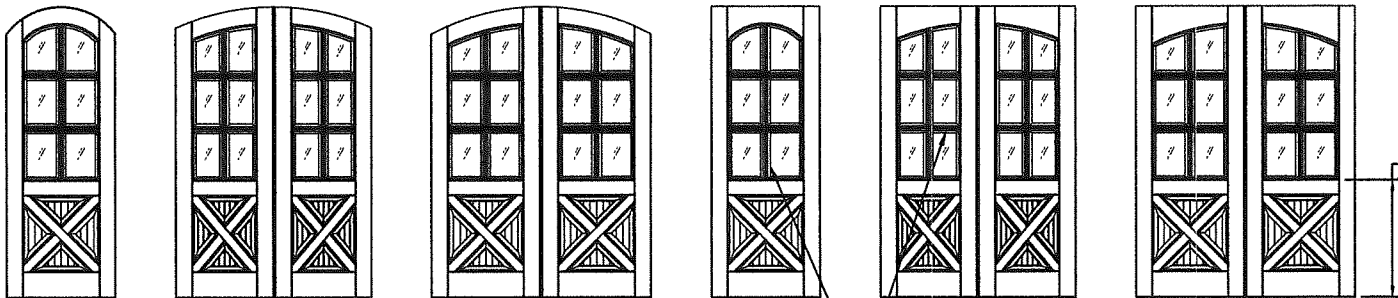
SURFACE APPLIED FALSE MUNTINS TYPICAL ALL PLACES

PARTIAL OPAQUE NOT TO EXCEED TESTED SIZE (TYP. ALL PLACES)



SURFACE APPLIED FALSE MUNTINS TYPICAL ALL PLACES

PARTIAL OPAQUE NOT TO EXCEED TESTED SIZE (TYP. ALL PLACES)



PARTIAL OPAQUE NOT TO EXCEED TESTED SIZE (TYP. ALL PLACES)

Havasu

SURFACE APPLIED FALSE MUNTINS TYPICAL ALL PLACES

PROJECT #ACE-2025-135

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B	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
A	REVISED FOR MD COMMENTS	9/2/2022	RJA

The Door Store of America, Inc.

10681 World Trade Blvd

Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed

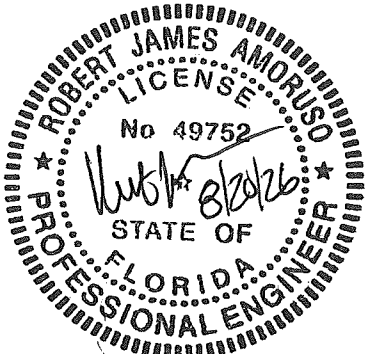
APPROVED CONFIGURATIONS

DRAWN BY:	RJA	DATE:	8/3/2022
SCALE:	N.T.S.	DRAWING NO:	DSA0008-NOA
REV:	B	SHEET:	18 OF 19

AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

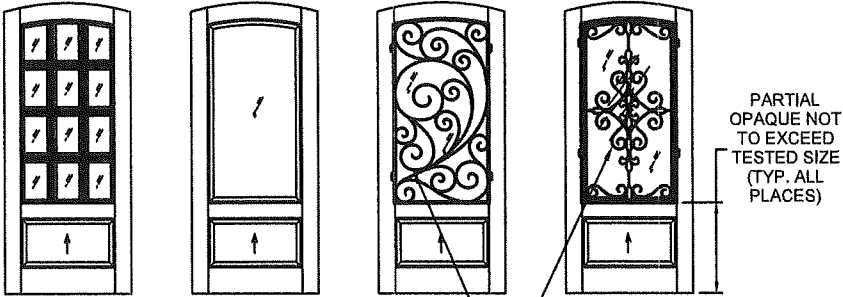
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Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

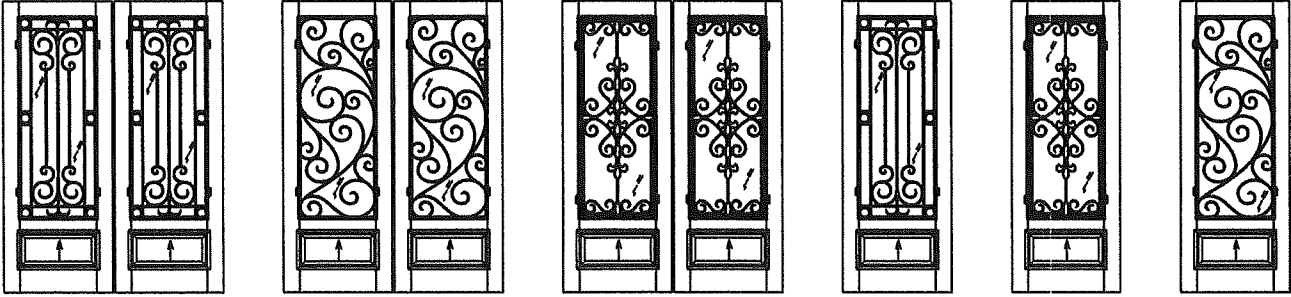
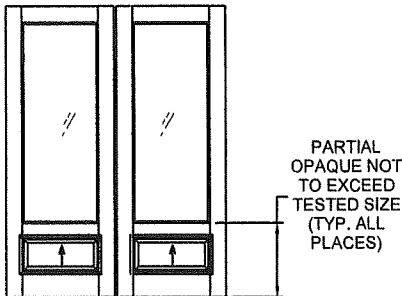


APPROVED CONFIGURATIONS

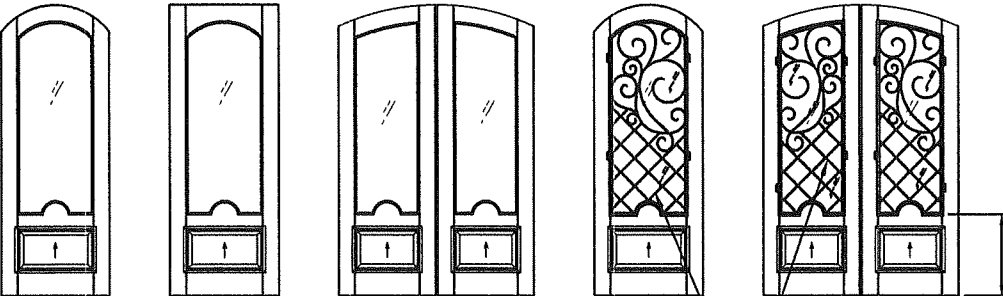
MAXIMUM FRAME, DOOR PANEL AND DLO SIZES SHOWN ON SHEETS 2, 2A, 2B, 2C AND 2D MUST BE MET.



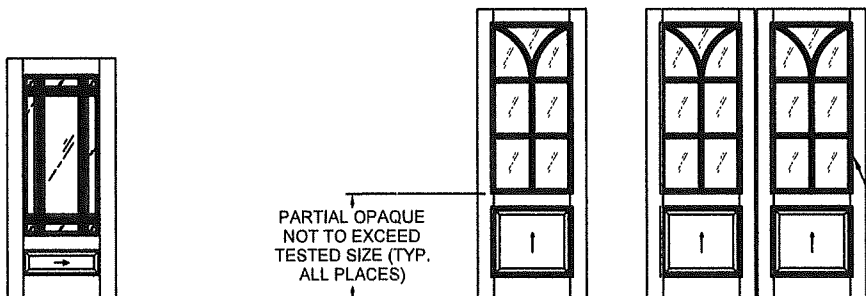
Trinity



Wakefield



Marseille



Madison Seville

PROJECT #ACE-2025-135				RJA	BY
				7/1/26	
			UPDATED TO 9TH EDITION (2026) FBC		
		B			
			REVISED FOR MD COMMENTS	RJA	
		A		9/2/2022	
			DESCRIPTION	DATE	
		REV			

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617		DATE: 8/3/2022		SHEET: 19 OF 19	
TITLE: Complete Collection, Single and Double Doors, Inswing, Glazed APPROVED CONFIGURATIONS		DRAWN BY: RJA		SCALE: N.T.S.	
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM		REV: B			

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 26-0902.13
Expiration Date 10/13/2027
By Ishag I. Chande
Miami-Dade Product Control

