



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

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 Opaque Wood Doors-L. M. Impact

APPROVAL DOCUMENT: Drawing No. **DSA 0010 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 09/22/2022 and last revised on 10/27/22, prepared by PTC, signed and sealed by Robert J. Amoruso, P.E., bearing the Miami-Dade County Product Control Approval 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. Partial and Fully Raised Panels and Partial and Fully Opaque panels models are approved.
2. No glazed models (partial or full or DLO (day light opening)) are allowed.
3. Multi-point **Ashland** applicable to all models, Single and Double Doors.
4. **Gu**-multi-point limited to Single doors only see sheets **15** and **15B**.
5. Limited Water infiltration Rating, see **Positive DP** in sheet **1**. See sheets 6 and 8 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 consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

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



Ishaq I. Chanda

01/04/24

NOA No. 23-1117.05
Expiration Date: December 08, 2027
Approval Date: January 04, 2024
Page 1

NOTICE OF ACCEPTANCE: 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.
Note: Drawing No. corrected to DSA0010 Rev1 dated 10/27/22, 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.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-11117.05
Expiration Date: December 08, 2027
Approval Date: January 04, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-11117.05
Expiration Date: December 08, 2027
Approval Date: January 04, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- A. DRAWINGS** (submitted under previous approval)
1. Drawing No. **DSA 0010 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 09/22/2022 and last revised on 10/27/22, 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. None.
- 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 #22-1103.04** and updates to FBC 2023, expiring **12/08/27**.
 2. Article of incorporation and Business corporation name, issued by State of North Carolina. (submitted under previous approval).

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-11117.05
Expiration Date: December 08, 2027
Approval Date: January 04, 2024

The Door Store of America, Inc.

Complete Collection, Single and Double Doors, Inswing, Fully Opaque

INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE - BUILDING AND RESIDENTIAL REQUIREMENTS 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: 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.
6.1. GLASS MEETS THE REQUIREMENTS OF ASTM E1300-12AE1.
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) FOOR: 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 AND WITH FMA/AAMA/WDMA PROTOCOLS OR AS RECOMMENDED BY THE MANUFACTURER.

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PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishag I. Chande
Miami-Dade Product Control

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 ELCO ULTRACON 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.
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 & 2 * | HVHZ LARGE MISSILE IMPACT |
| | +19.5 / -70 | SEE NOTE 1 & 3 | |

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 CURRENT EDITION OF THE FLORIDA BUILDING AND RESIDENTIAL CODES HAS BEEN EMPLOYED.
NOTE 3: WHERE DP REQUIREMENTS DO NOT EXCEED +19.5/-70 PSF, THE PRODUCT CAN BE USED WITHOUT OVERHANG.

PROJECT #422-0708

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

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

| | | | | |
|--------------|-----------|------------|-------------|---------|
| PREPARED BY: | DRAWN BY: | DATE: | DRAWING NO: | SHEET: |
| | RJA | 10/24/2022 | DSA0010 | 1 OF 17 |
| SCALE: | N.T.S. | | | |
| REV: | A | | | |

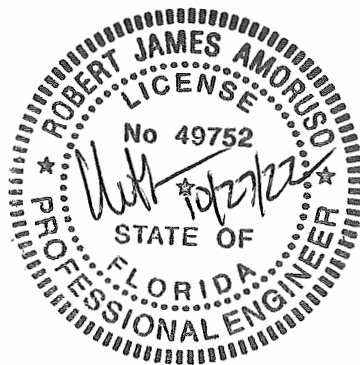
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
FBPE CA. NO. 25935
Phone: 321.680.1788
Fax: 321.680.1789
Email: info@ptc-corp.com

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04

Approval Date 12/08/2022

By Ishag I. Chande
Miami-Dade Product Control

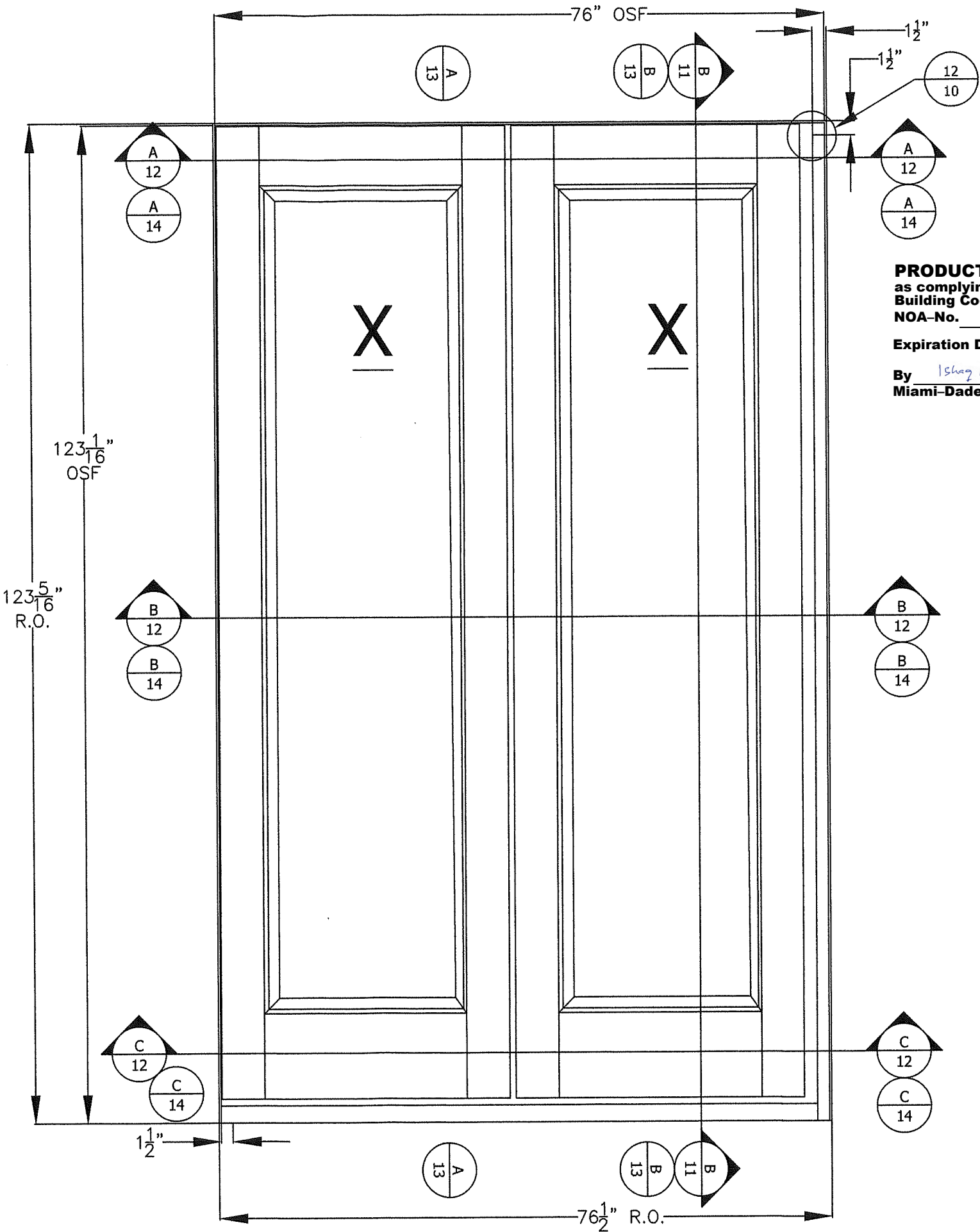
Robert J. Amoroso, P.E.
Florida P.E. No. 49752



XX RECTANGULAR
OPAQUE
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. SINGLE PANEL OPAQUE INFILL SHOWN.
- 5. SEE SHEET 17 FOR ADDITIONAL APPROVED CONFIGURATIONS.
- 6. SEE SHEET 2D FOR PANEL RAIL AND STILE DIMENSIONING.



PRODUCT REVISED
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By Ishag I. Chande
Miami-Dade Product Control

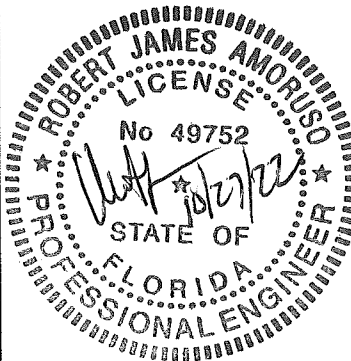
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

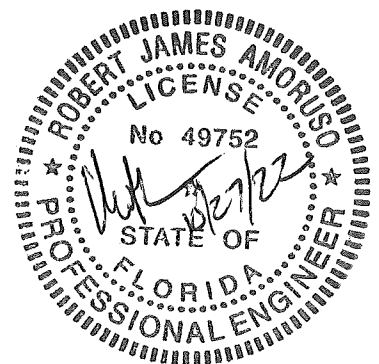
TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
XX RECTANGULAR ELEVATION

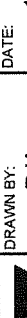
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|--|-----------|--------------|------------|
| PREPARED BY: | DRAWN BY: | DATE: | 10/24/2022 |
| PTC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 25935 | RJA | SCALE: | N.T.S. |
| | | DRAWING NO.: | DSA0010 |
| | | REV: | A |
| | | SHEET: | 2 OF 17 |

PRODUCT APPROVED
as complying with the Florida
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By Ishag I. Chande
Miami-Dade Product Control

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



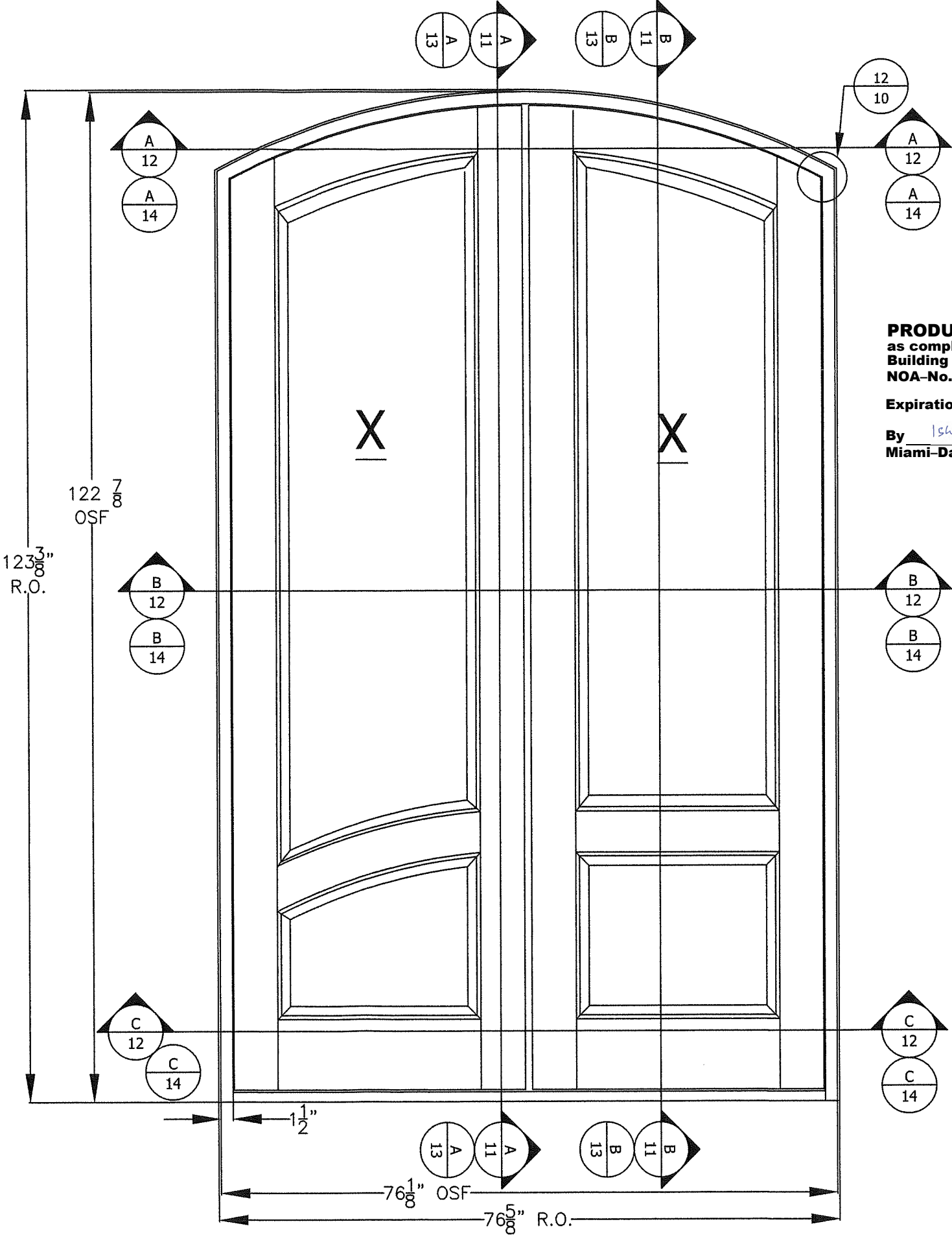


| | | | | | |
|--|------------------|--------------------|--------------------------|-------------|-----------|
| PREPARED BY:  PDC PDC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 29355 Phone: 321.690.1788 Fax: 321.690.1789 Email: info@pdc-corp.com | DRAWN BY: | DATE: | | | |
| | RJA | 10/24/2022 | | | |
| | SCALE: | DRAWING NO: | | | |
| | N.T.S. | DSA0010 | | | |
| REV: | SHEET: | REV | DESCRIPTION | DATE | BY |
| A | 2A OF 17 | | | | |
| | | | REVISED FOR MID COMMENTS | 9/2/2022 | RJA |

XX ARCH TOP
OPAQUE WITH
PARTIAL RAISED
PANELS
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. PARTIAL OPAQUE RAISED PANEL INFILLS SHOWN.
- 5. SEE SHEET 17 FOR ADDITIONAL APPROVED CONFIGURATIONS.
- 6. SEE SHEET 2D FOR PANEL RAIL AND STILE DIMENSIONING.



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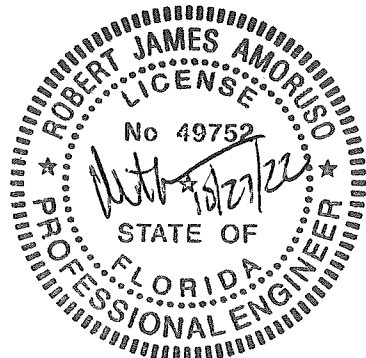
TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
XX PARTIALLY GLAZED ARCH TOP ELEVATION

| | |
|-------------|------------|
| DATE: | 10/24/2022 |
| DRAWN BY: | RJA |
| SCALE: | N.T.S. |
| SHEET: | 2B OF 17 |
| REV: | A |
| DRAWING NO: | DSA0010 |

PREPARED BY: 
FPE PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
FBPE C.A. NO. 25535
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as complying with the Florida
Building Code
NOA-No. 22-1103.04
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Miami-Dade Product Control

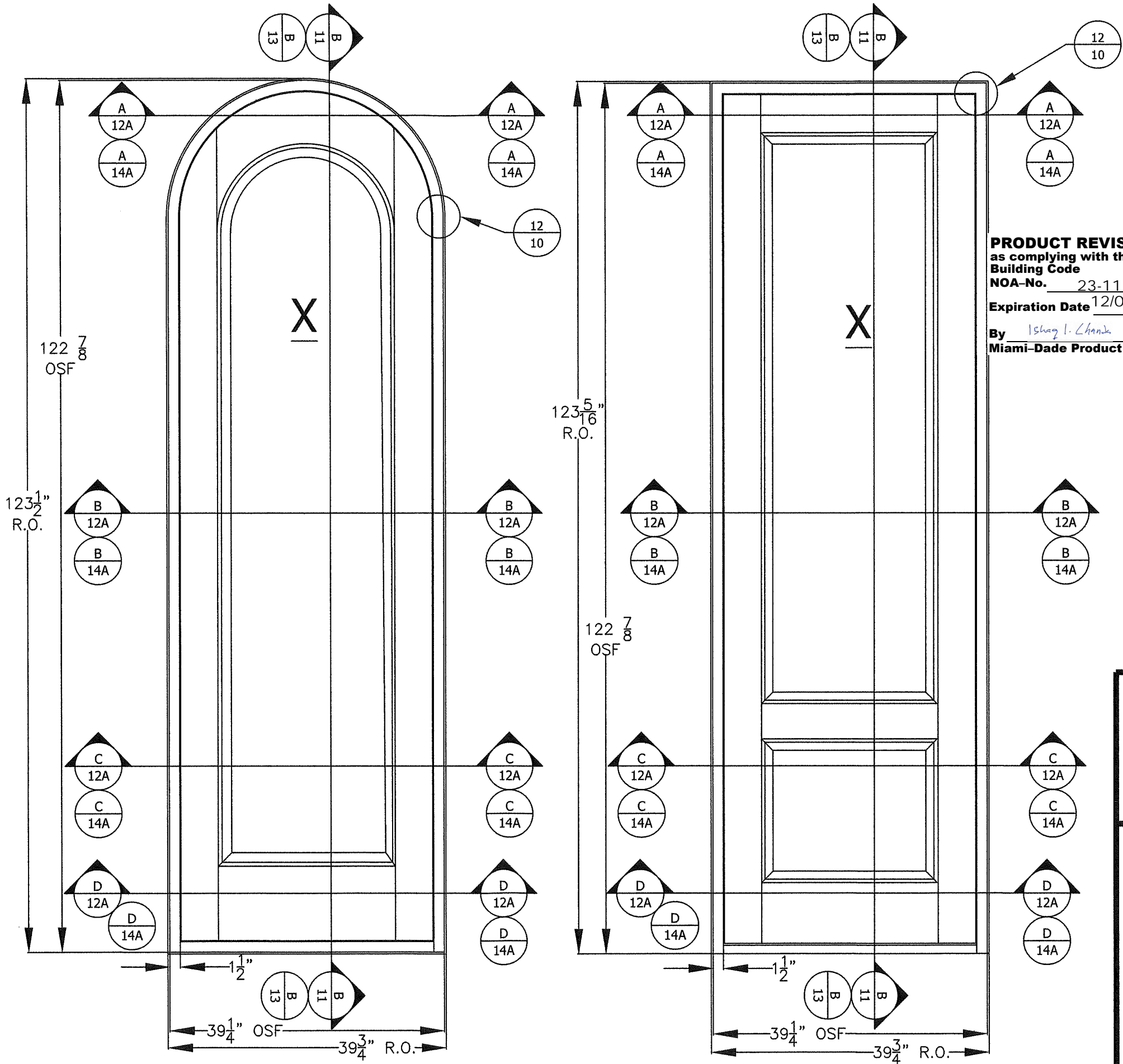
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



X OPAQUE WITH
PARTIAL RAISED
PANELS
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. PARTIAL OPAQUE RAISED PANEL INFILL SHOWN ON RECTANGULAR AND FULL RAISED PANEL ON RADIUS HEAD.
5. SEE SHEET 17 FOR ADDITIONAL APPROVED CONFIGURATIONS.
6. SEE SHEET 2D FOR PANEL RAIL AND STILE DIMENSIONING.



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishay I. Chande
Miami-Dade Product Control

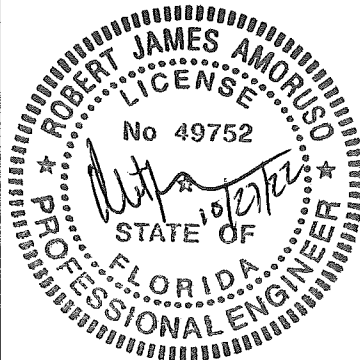
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
X PARTIALLY GLAZED RECTANGULAR AND ARCH TOP ELEVATIONS
PREPARED BY: RJA
DRAWN BY: RJA
SCALE: N.T.S.
REV: A

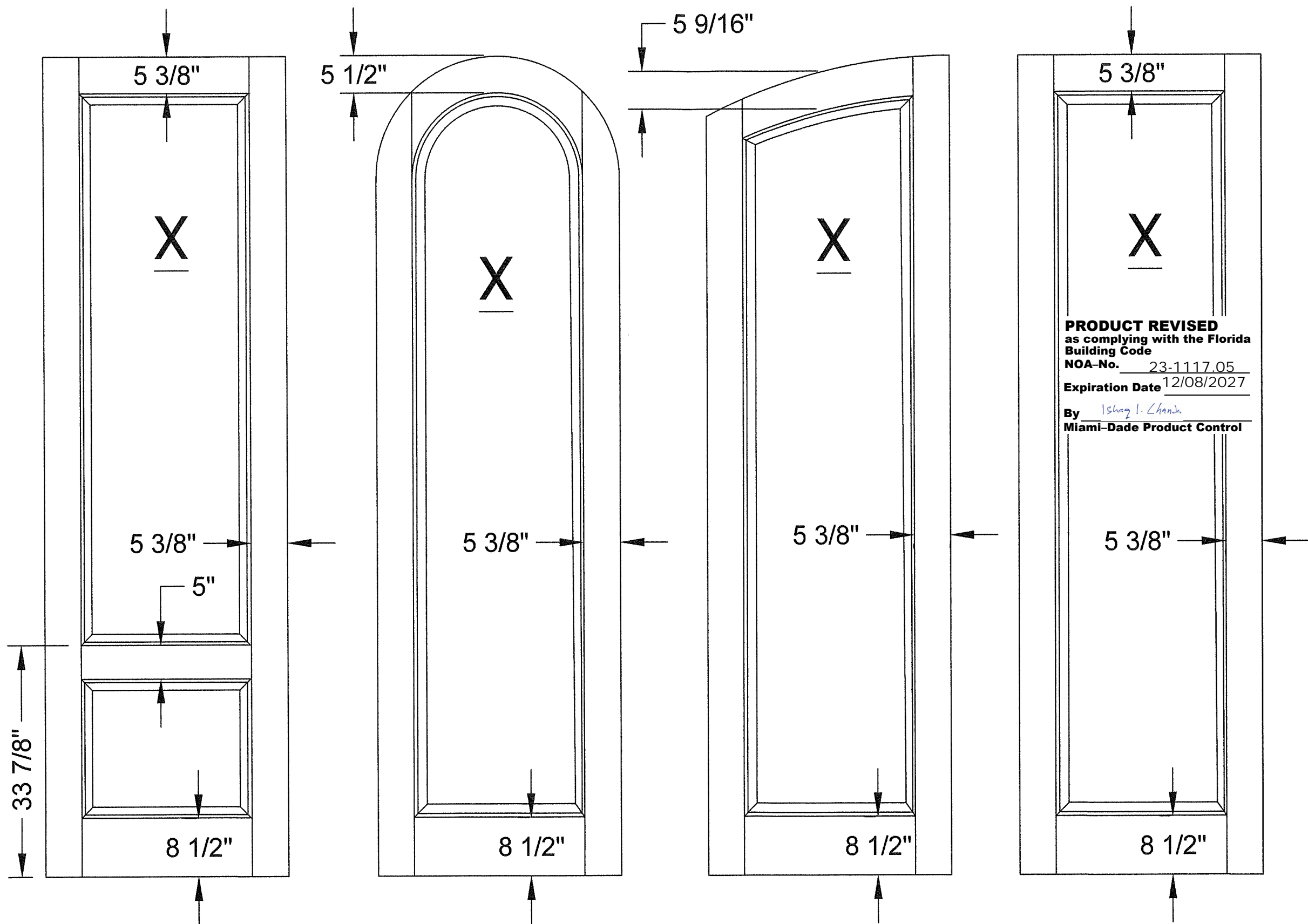
DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 2C OF 17
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.680.1788
Fax: 321.680.1789
Email: info@ptc-usa.com
FBPE C.A. NO. 25995

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishay I. Chande
Miami-Dade Product Control

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



RAIL AND STILE SIZES
EXTERIOR



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By *Ishag I. Chande*
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By *Ishag I. Chande*
Miami-Dade Product Control

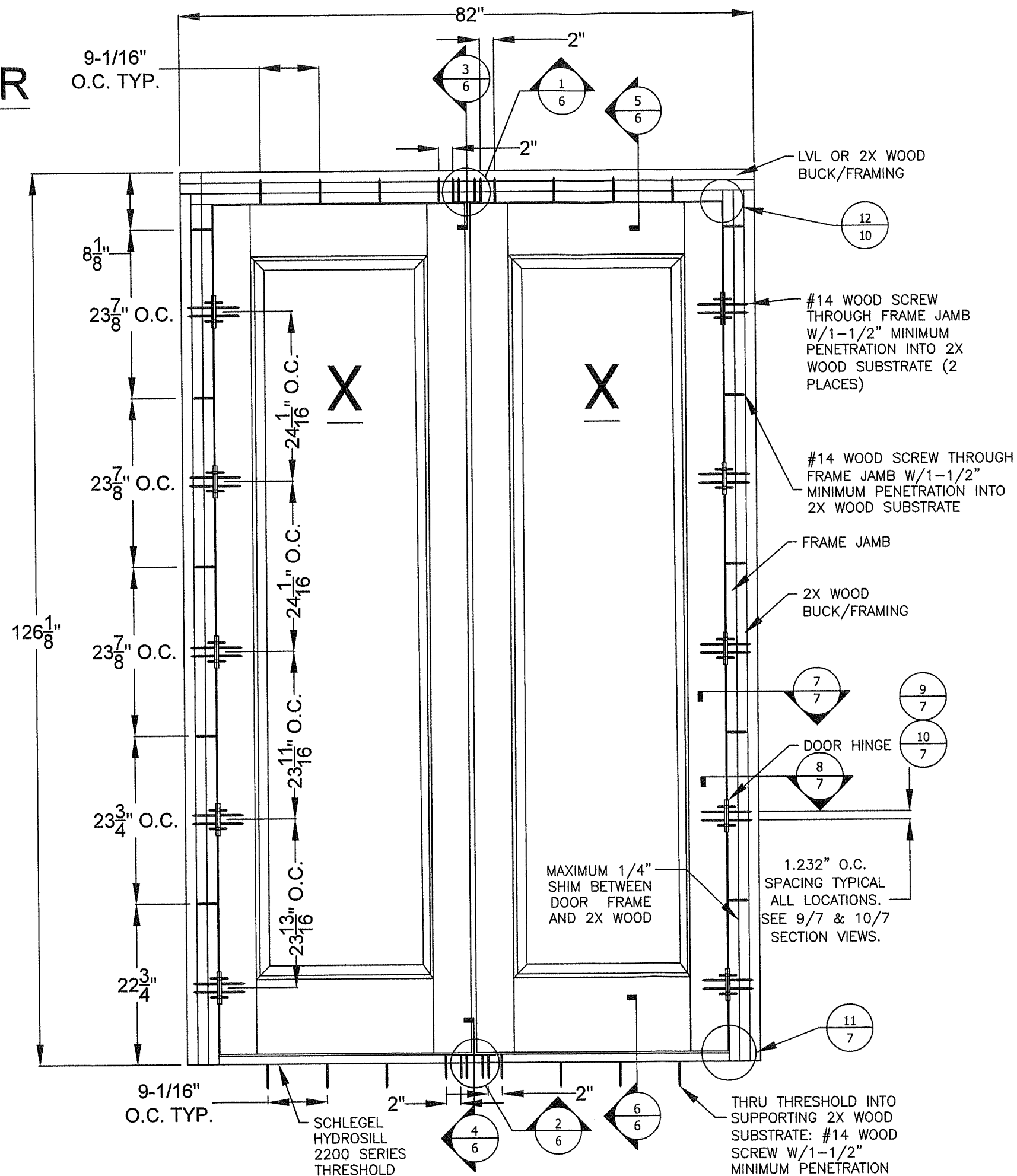
Robert J. Amoroso, P.E.
Florida P.E. No. 49752

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No 49752
12/2/22

| | | | | | |
|--|--|--|--|-------------------------|--|
| PROJECT #422-0708 | | | | | |
| The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617 | | TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque PANEL RAIL AND STILE SIZING ELEVATIONS | | REVISED FOR MD COMMENTS | |
| DRAWN BY: RJA | | DATE: 10/24/2022 | | 9/2/2022 | |
| SCALE: N.T.S. | | DRAWING NO: DSA0010 | | A | |
| REV: A | | SHEET: 2D OF 17 | | DATE | |
| PREPARED BY: RJA | | DATE: 10/24/2022 | | BY | |
| PTC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 25935 | | Phone: 321.690.1788 Fax: 321.690.1789 Email: info@ptc-corp.com | | DESCRIPTION | |

XX RECTANGULAR ELEVATION

2X WOOD BUCK/FRAMING INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 23-1117.05

Expiration Date 12/08/2027

By Ishag I. Chande
Miami-Dade Product Control

PROJECT #422-0708

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

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

PREPARED BY: Ishag I. Chande
DRAWN BY: RJA
SCALE: N.T.S.
DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 3 OF 17

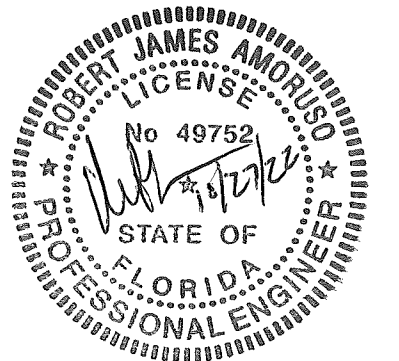
PRODUCT APPROVED
as complying with the Florida
Building Code

NOA-No. 22-1103.04

Approval Date 12/08/2022

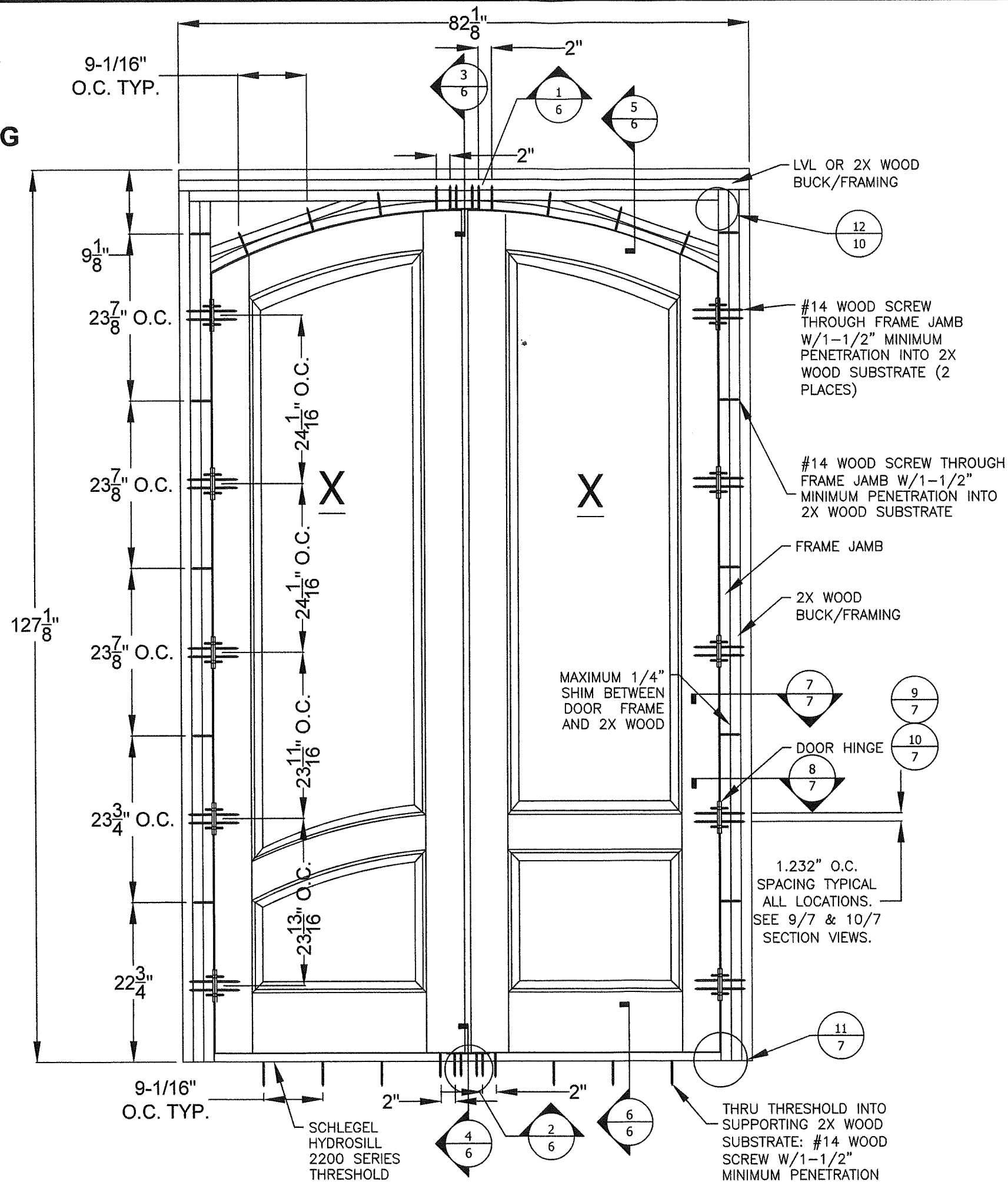
By Ishag I. Chande
Miami-Dade Product Control

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



XX ARCH TOP ELEVATION

2X WOOD BUCK/FRAMING INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishag I. Chande
Miami-Dade Product Control

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

| TITLE | DATE | REVISION | DATE |
|---|----------|----------|------|
| Complete Collection, Single and Double Doors, Inswing, Opaque ELEVATION - ANCHOR LAYOUT - WOOD | 11/11/11 | | |

PREPARED BY:

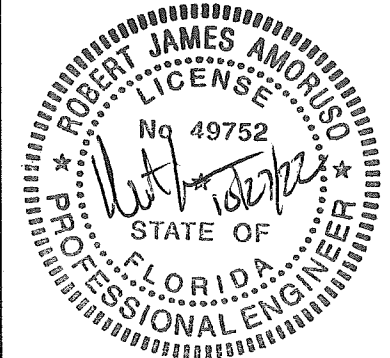
PDC

PDC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA, 32752
FBPE C.A., NO. 25935

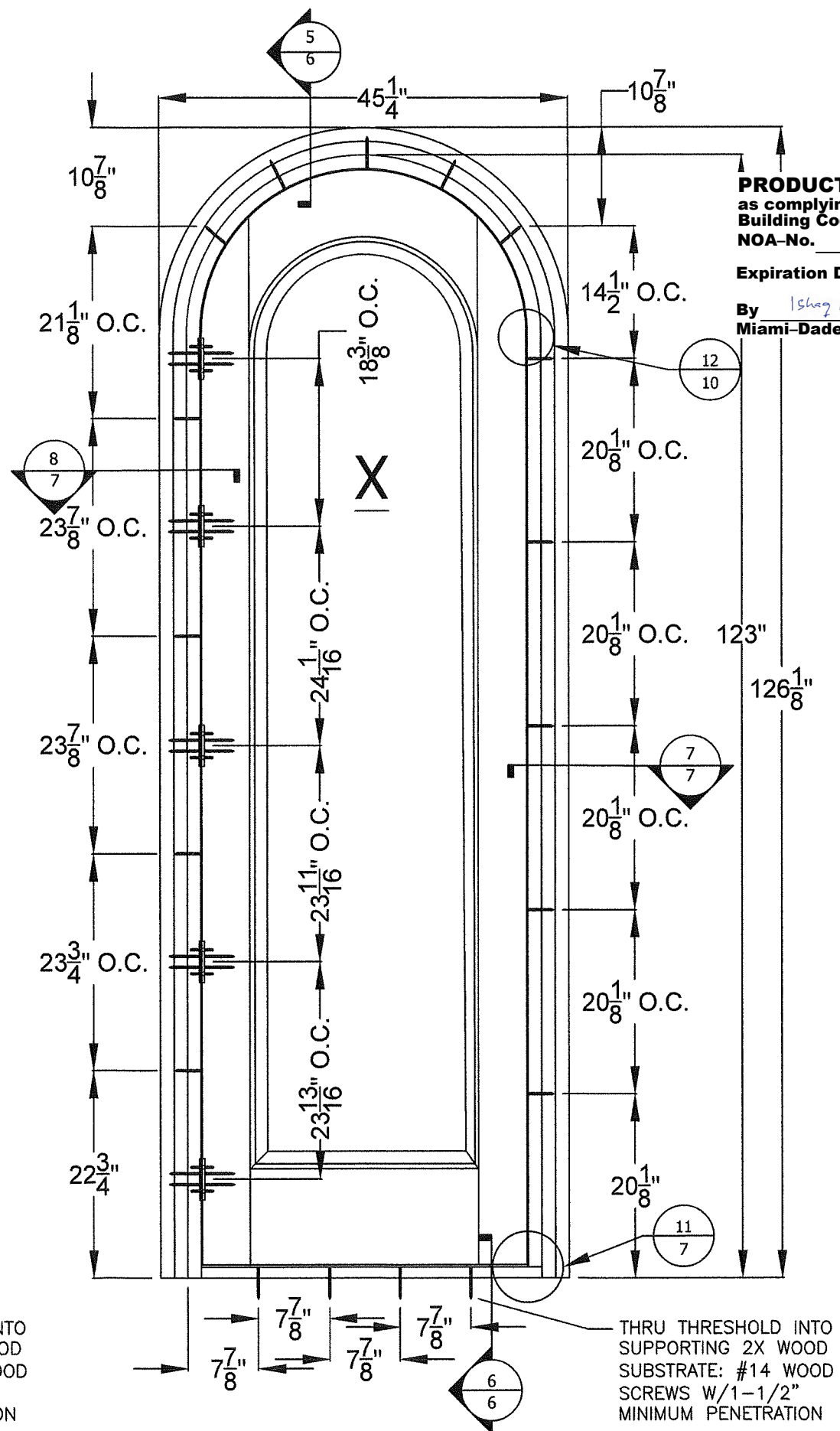
Phone: 321.690.1768
Fax: 321.690.1769
Email: info@pdc-corp.com

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Isheq I. Chandra
Miami-Dade Product Control

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



2X WOOD BUCK/FRAMING INSTALLATION

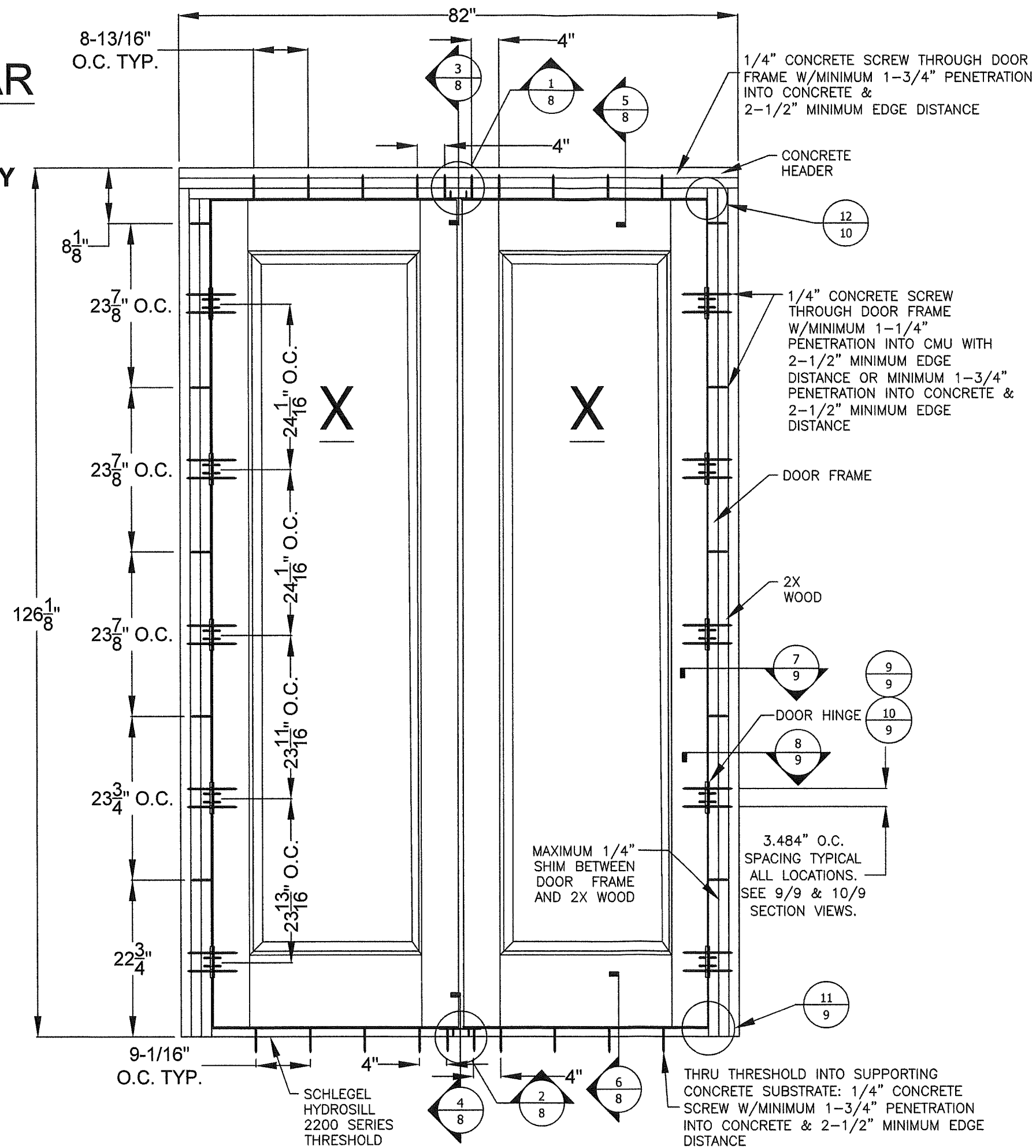


By Isabel L. Llanos
Miami-Dade Product Control

| | | |
|--|---|----------|
| LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 25935 | A | 3C OF 17 |
|--|---|----------|

Miami-Dade Product Control

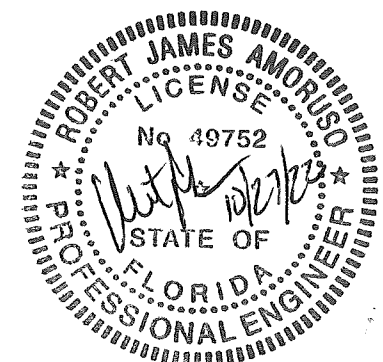
XX RECTANGULAR ELEVATION CONCRETE/MASONRY INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishaq I. Chande
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishaq I. Chande
Miami-Dade Product Control


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



PROJECT #422-0708

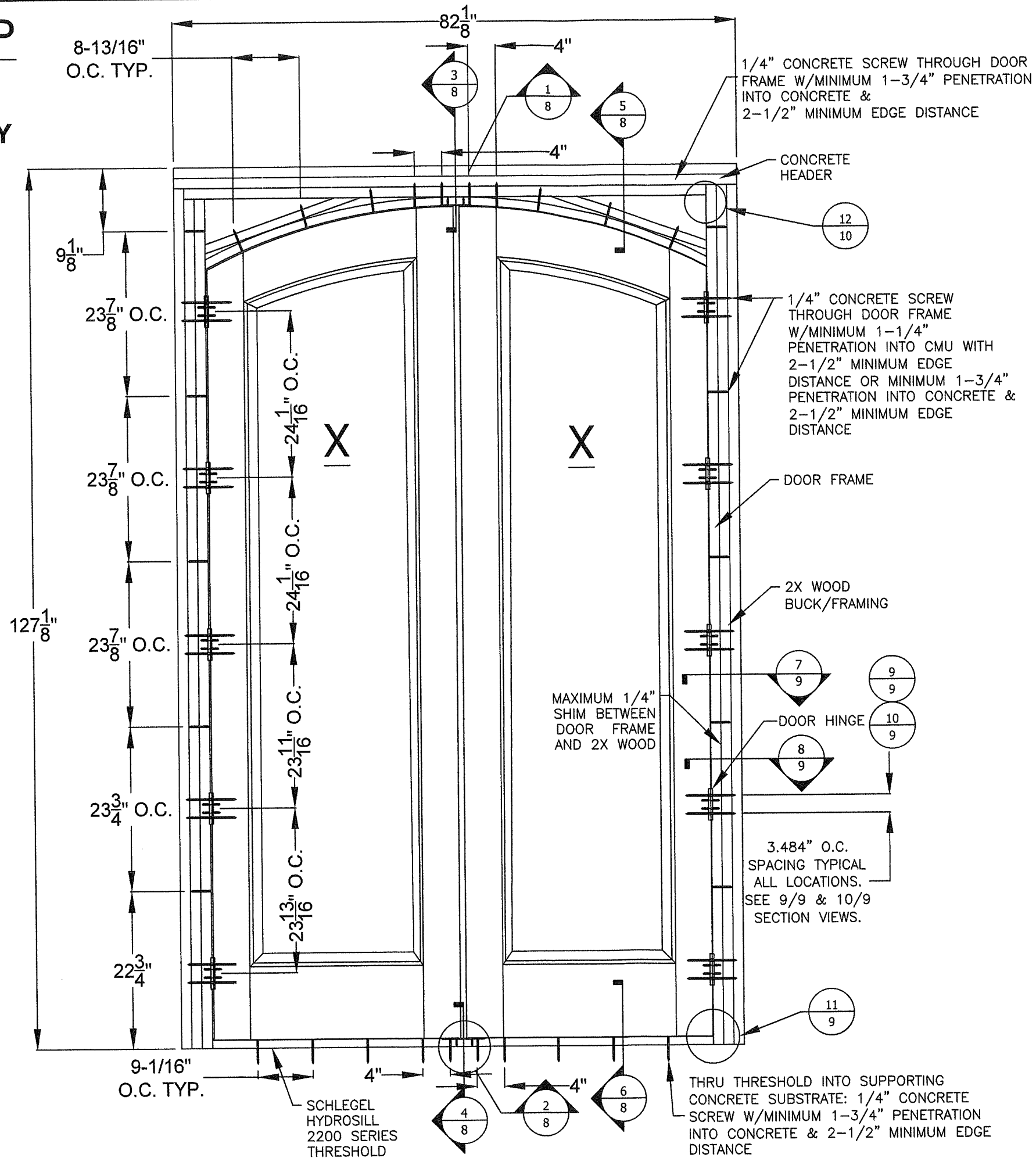
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

| | |
|--|-----------|
| TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque ELEVATION - ANCHOR LAYOUT - CONCRETE/MASONRY | |
| PREPARED BY: | DRAWN BY: |
| | DATE: |

| | | | | | |
|--------------|--|---------------|---------------------|-------------------------|----------|
| PREPARED BY: |  | DRAWN BY: RJA | DATE: 10/24/2022 | | |
| | | SCALE: N.T.S. | DRAWING NO: DSA0010 | | RJA |
| | | REV: A | SHEET: 4 OF 17 | REVISED FOR MD COMMENTS | 9/2/2022 |
| | | | | DESCRIPTION | DATE |
| | | | | REV | BY |

PDC PRODUCT DESIGN GROUP, LLC Phone: 321.690.1788
 LONGWOOD, FLORIDA 32752 Fax: 321.690.1789
 Email: info@pdc-corp.com FBPE C.A. NO. 25935

XX ARCH TOP ELEVATION CONCRETE/MASONRY INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishay I. Chank
Miami-Dade Product Control

PROJECT #422-0708

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

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

DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 4A OF 17

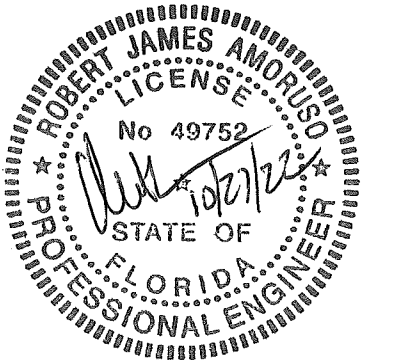
DRAWN BY: RJA
SCALE: N.T.S.
REV: A

PREPARED BY: RJA
DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 4A OF 17

PTC PRODUCT DESIGN GROUP, LLC
10681 World Trade Blvd
Raleigh, NC 27617
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com
FBPE C.A. NO. 25535

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishay I. Chank
Miami-Dade Product Control

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



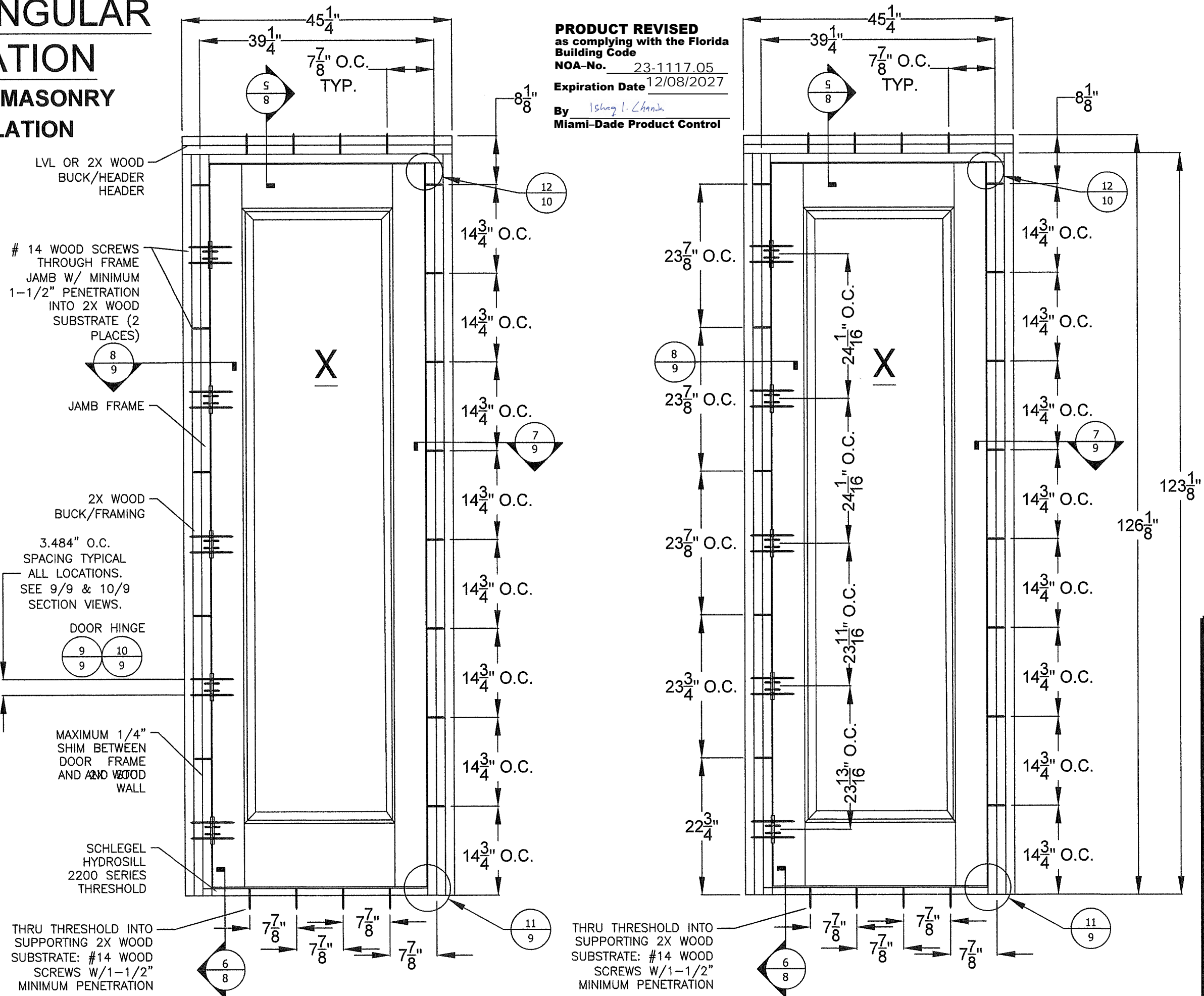
X RECTANGULAR ELEVATION CONCRETE/MASONRY INSTALLATION

PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 23-1117.05

Expiration Date 12/08/2027

By Ishaq I. Chanda
Miami-Dade Product Control



PROJECT #422-0708

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

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

| | | | | | |
|--------------|---|-----------|-----|-------|------------|
| PREPARED BY: |  | DRAWN BY: | RJA | DATE: | 10/24/2022 |
|--------------|---|-----------|-----|-------|------------|

FIL

| | |
|--|-------------------------------------|
| PTC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 25935 Phone: 321.690.1788 Fax: 321.690.1789 Email: info@ptc-corp.com | N.T.S. REV: A SHEET: 4B OF 17 |
|--|-------------------------------------|

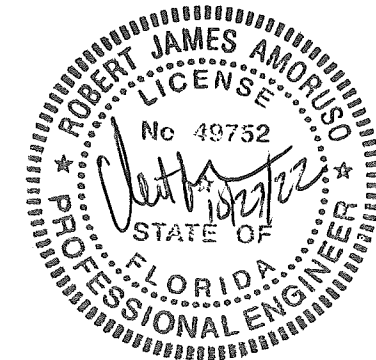
FBIPE C.A. NO. 25935

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04

Approval Date 12/08/2022

By Ishag I. Chande
Miami-Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. 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

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

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishay L. Chande
Miami-Dade Product Control

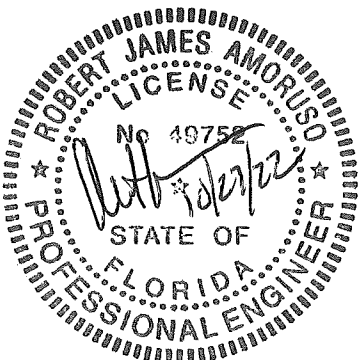
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

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

PREPARED BY: RJA
DATE: 10/24/2022
DRAWN BY: N.T.S.
SCALE: N.T.S.
SHEET: 4C OF 17
REV: A
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com
FBPE C.A. NO. 25935

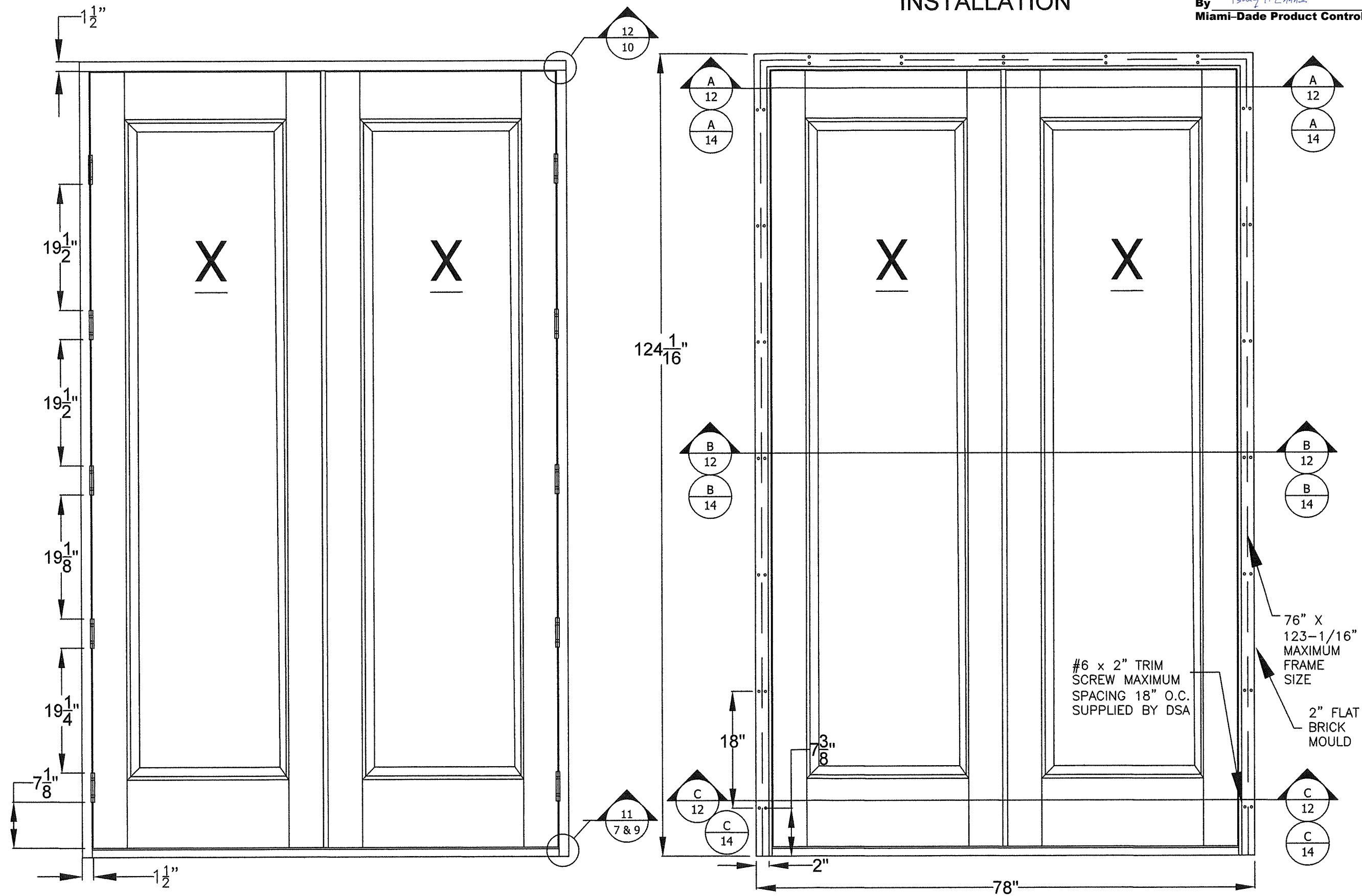
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishay L. Chande
Miami-Dade Product Control

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



PROJECT #422-0708

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

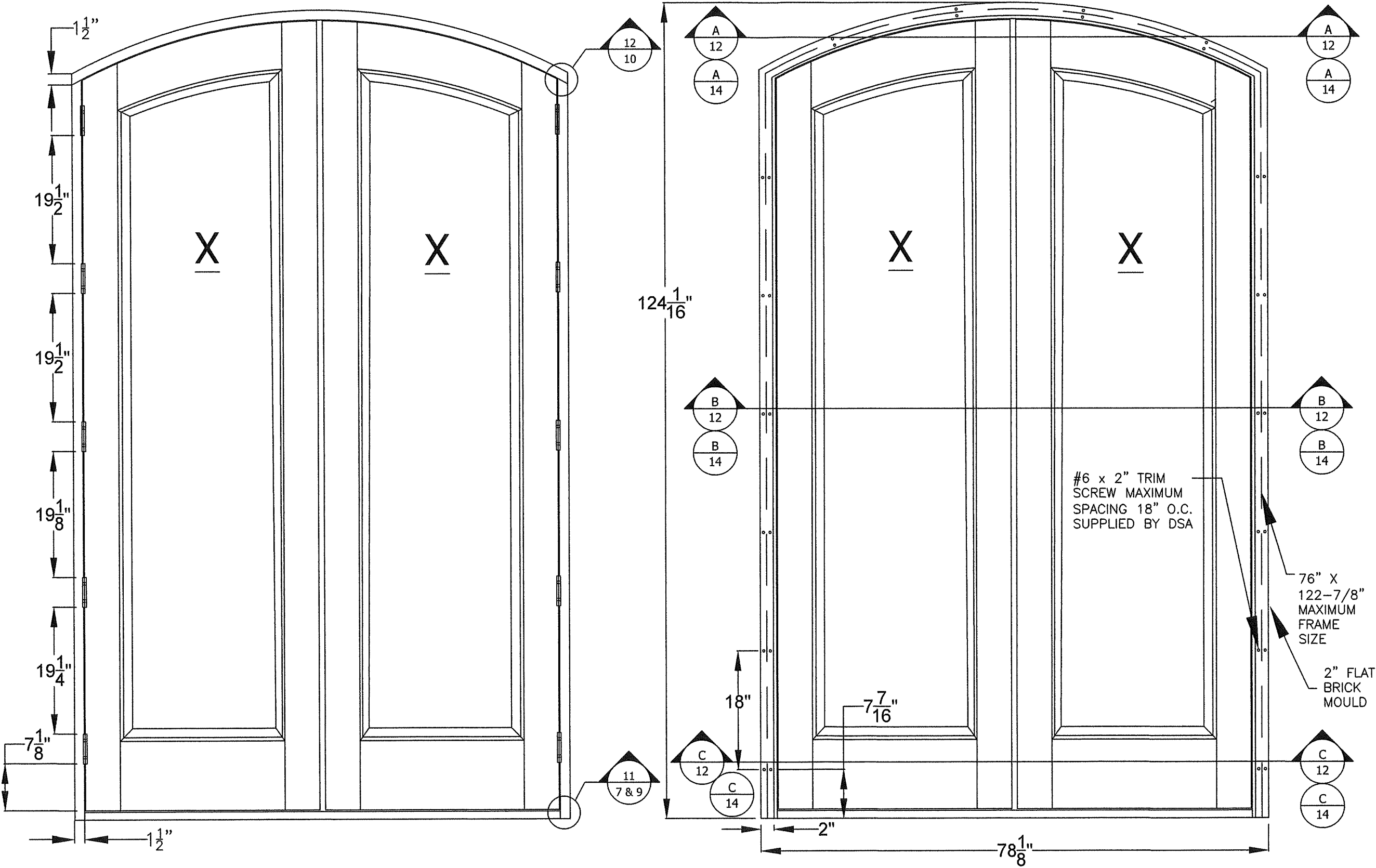


ELEVATION
XX HINGE LOCATION

ARCH TOP
FRAME

ELEVATION
XX BRICK MOULD
INSTALLATION

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By *Ishay L. Chande*
Miami-Dade Product Control



PROJECT #422-0708

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

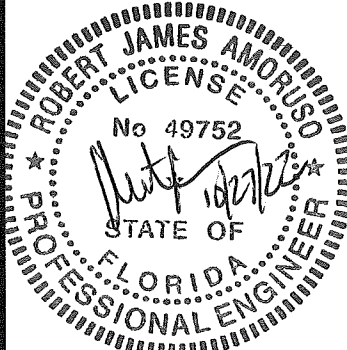
TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
ELEVATIONS - HINGES & BRICK MOULD

PREPARED BY: RJA
DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 5A OF 17
SCALE: N.T.S.
REV: A

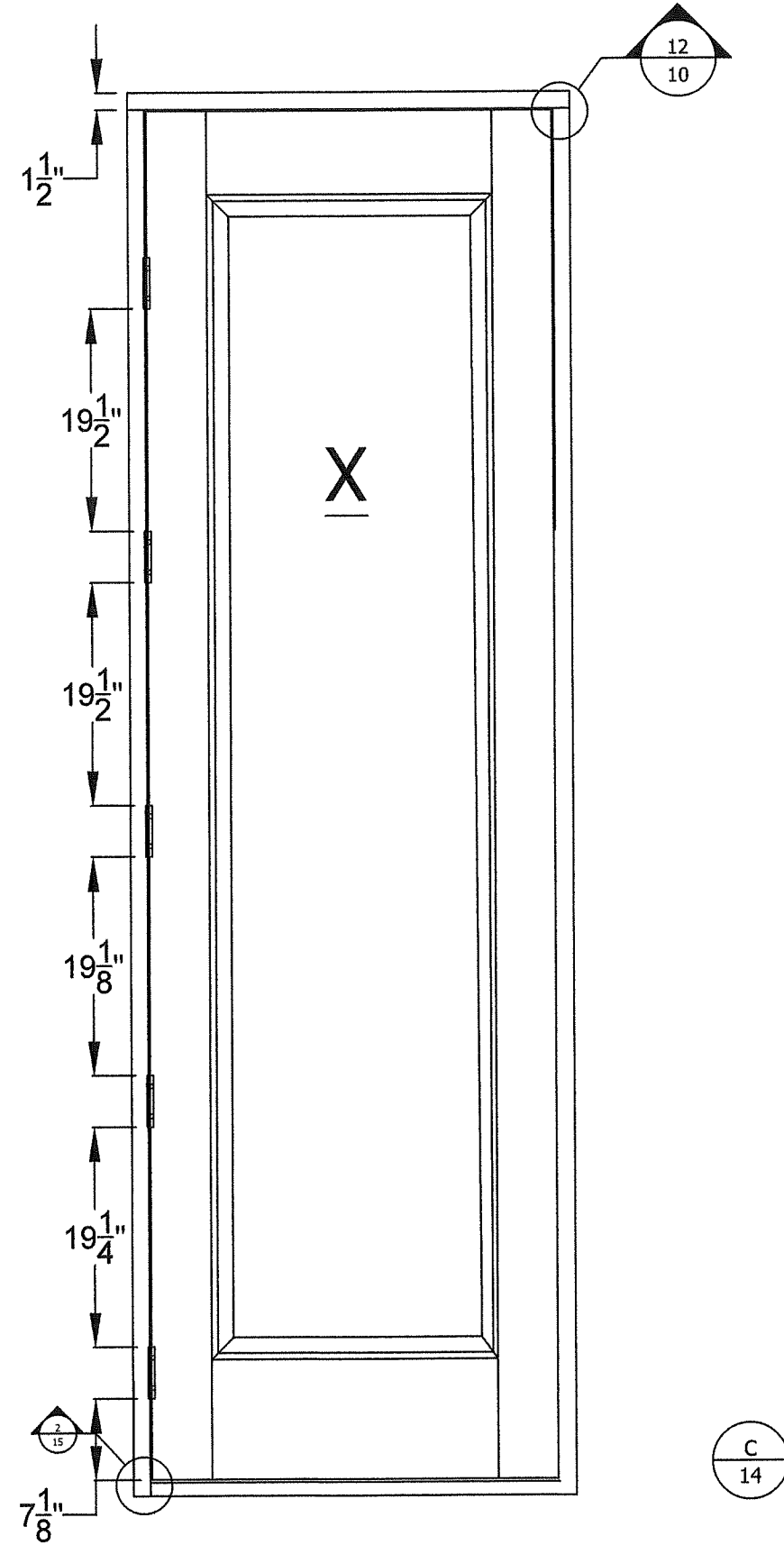
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com
FBPE C.A. NO. 25935

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By *Ishay L. Chande*
Miami-Dade Product Control

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

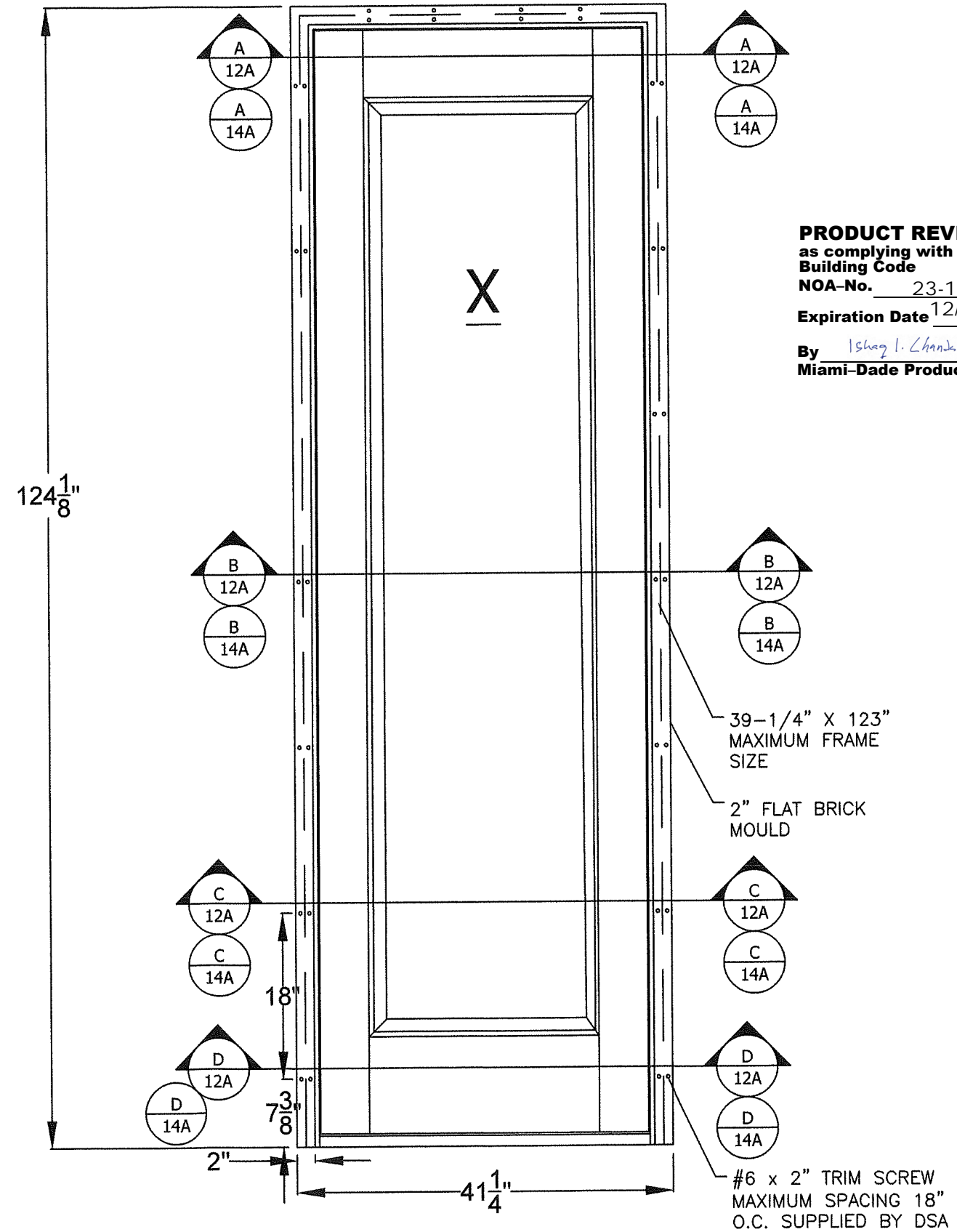


ELEVATION
X HINGE LOCATION



RECTANGULAR
FRAME

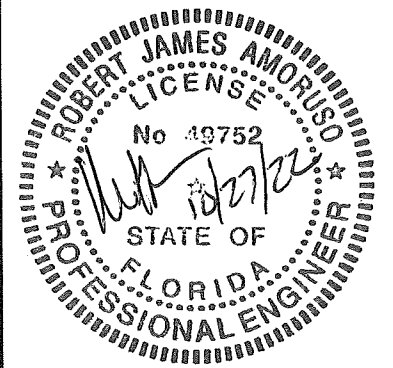
ELEVATION
X BRICK MOULD
INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishay I. Chande
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishay I. Chande
Miami-Dade Product Control

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



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

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

PREPARED BY: **PTC**
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520715
LONGWOOD, FLORIDA 32752
FBPE C.A. NO. 25935
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com

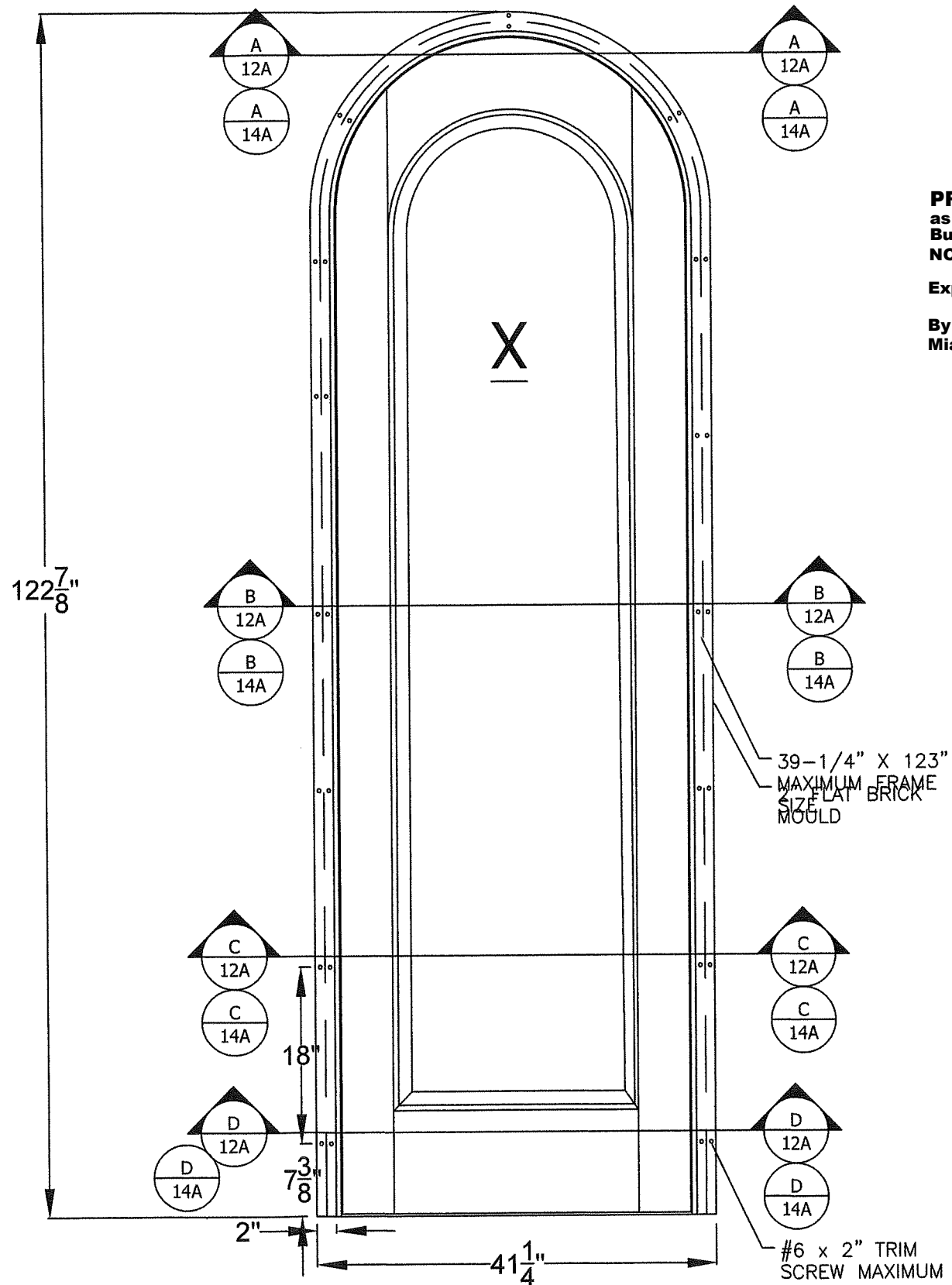
DRAWN BY: RJA
SCALE: N.T.S.
REV: A
DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 5B OF 17

PROJECT #422-0708

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

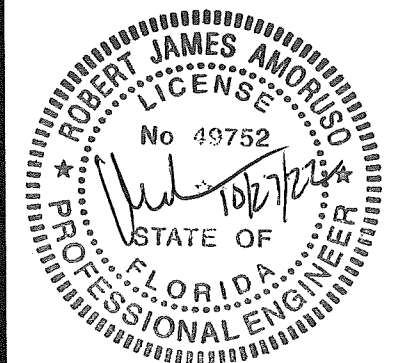
ELEVATION

X BRICK MOULD INSTALLATION



PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishaq I. Chank
Miami-Dade Product Control

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



PROJECT #422-0708

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

| TITLE | PREPARED BY | DRAWN BY | DATE |
|---|-------------|----------|------|
| Complete Collection, Single and Double Doors, Inswing, Opaque ELEVATIONS - HINGES & BRICK MOULD | | | |

| | | | | | |
|--------------|---|-----------|-----|-------|------------|
| PREPARED BY: | | DRAWN BY: | RJA | DATE: | 10/24/2022 |
|--------------|---|-----------|-----|-------|------------|

10/24/2022

DRAWN BY: RJA

PREPARED BY:

DRAWING NO:
DSA0010

SCALE: N.T.S.

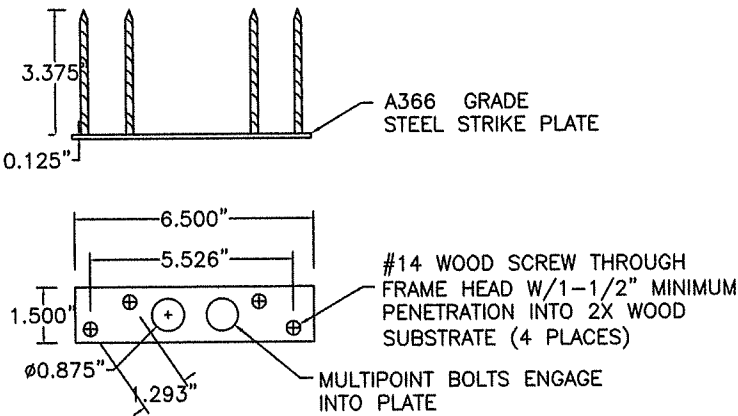


SHEET: 5C OF 17

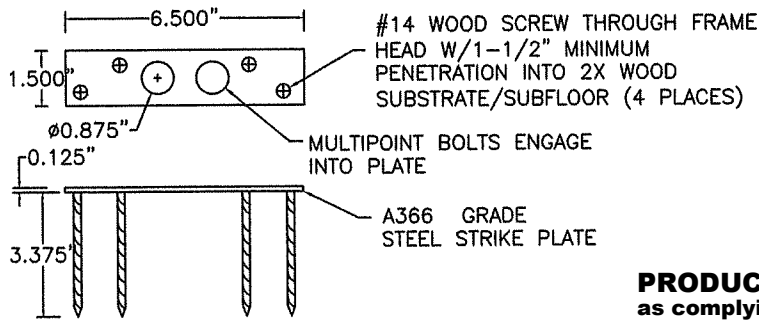
REV: A

PTC PRODUCE DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789

DETAILS
2X WOOD BUCK/FRAMING
INSTALLATION

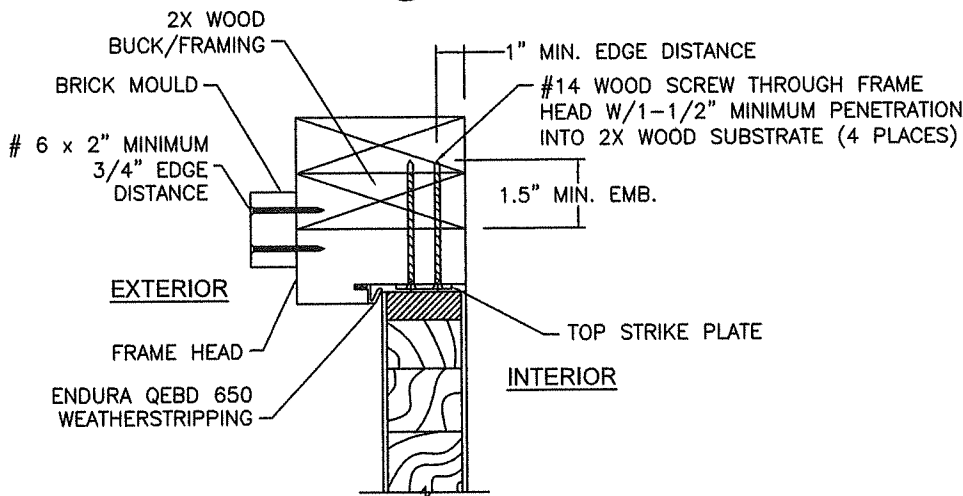


1 TOP STRIKE PLATE

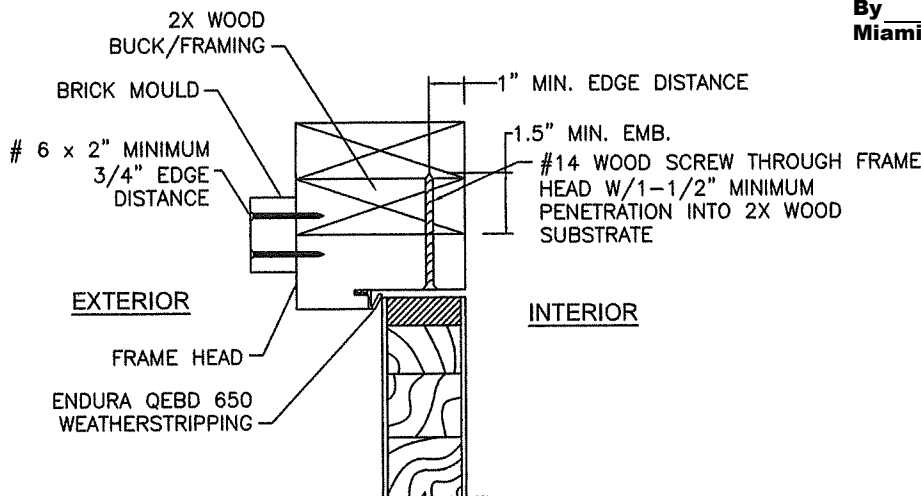


2 BOTTOM STRIKE PLATE

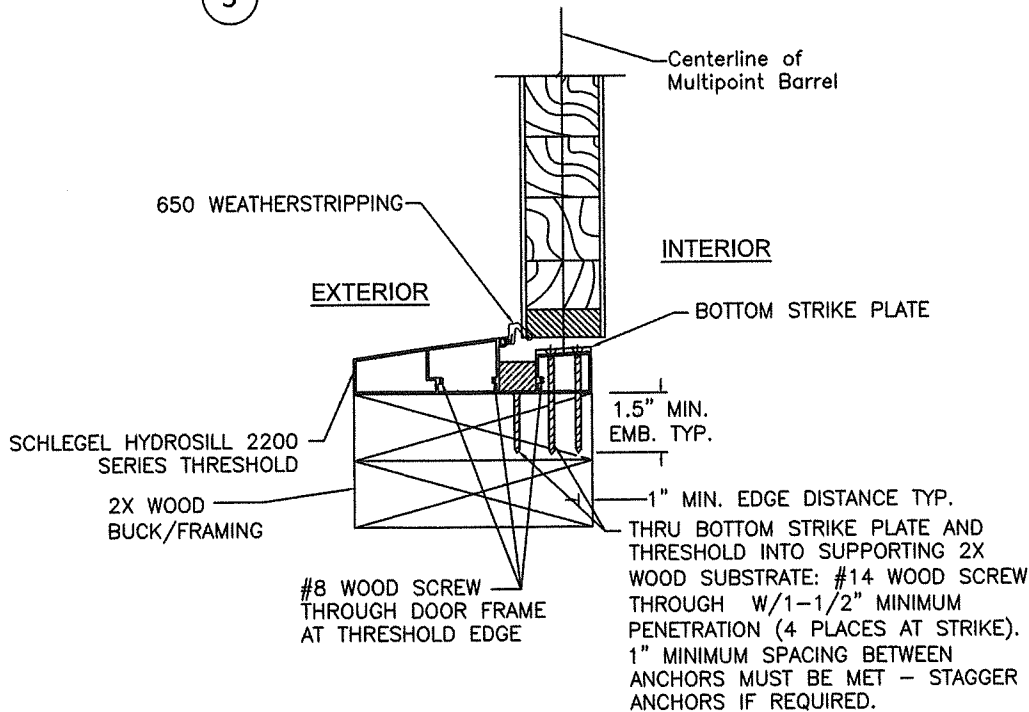
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishag I. Chande
Miami-Dade Product Control



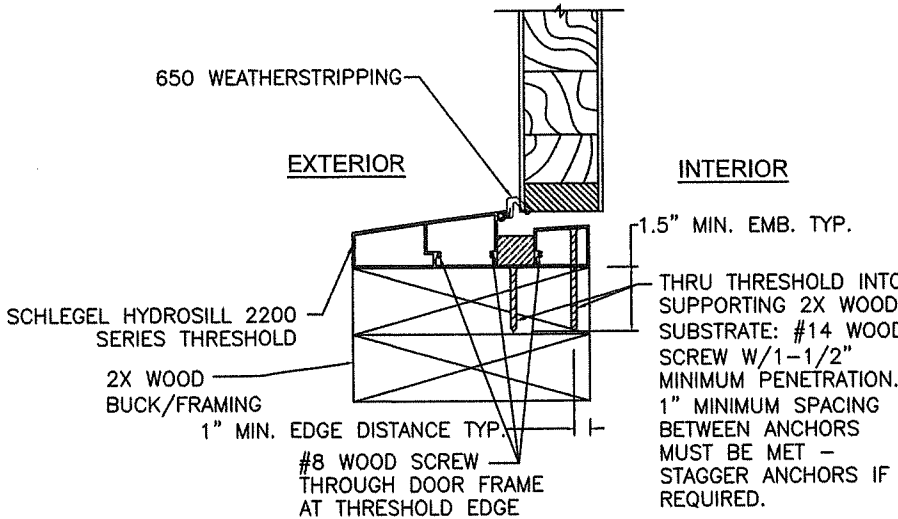
3 HEAD ANCHORAGE AT STRIKE PLATE



5 HEAD ANCHORAGE AT FRAME HEAD



4 THRESHOLD SECTION AT STRIKE PLATE



6 THRESHOLD SECTION AT SILL

PROJECT #422-0708

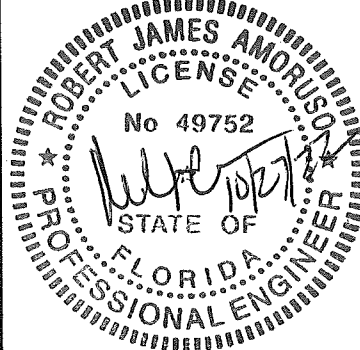
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

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

PREPARED BY: RJA
DATE: 10/24/2022
DRAWING NO: DSA0010
SCALE: N.T.S.
SHEET: 6 OF 17
REV: A

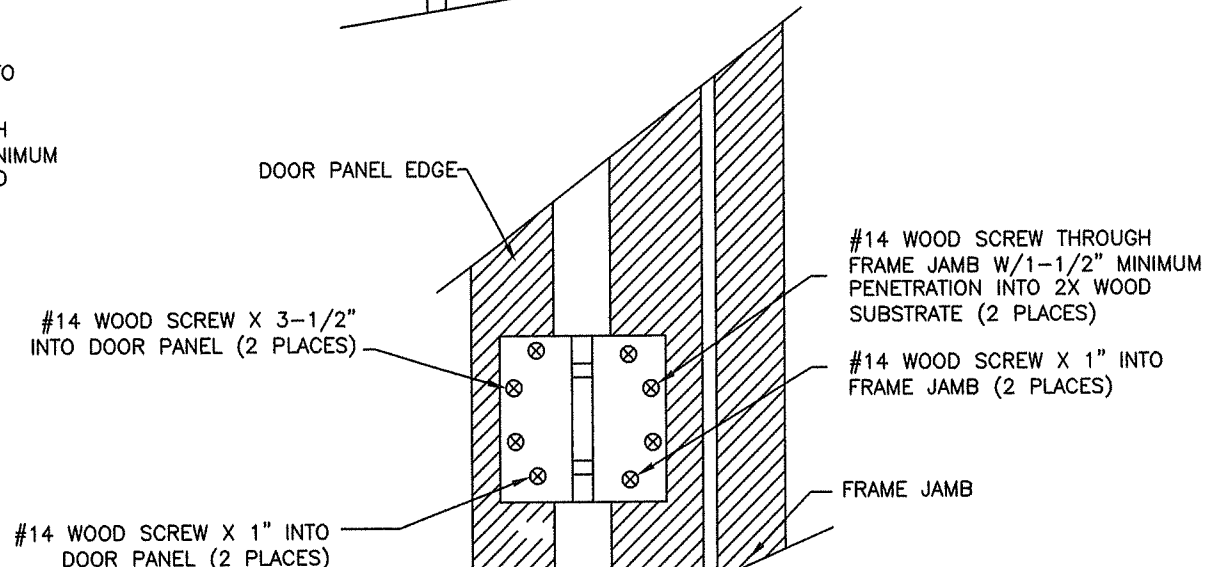
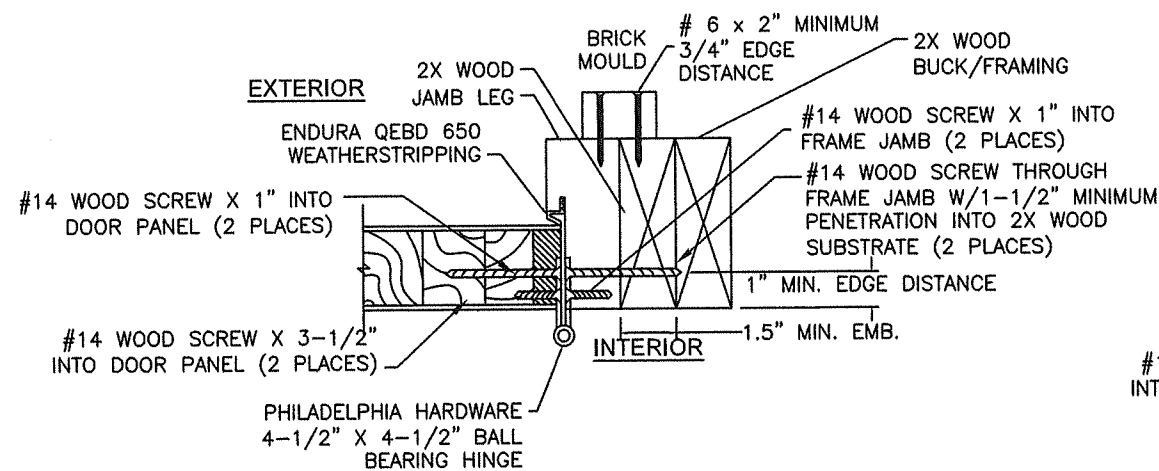
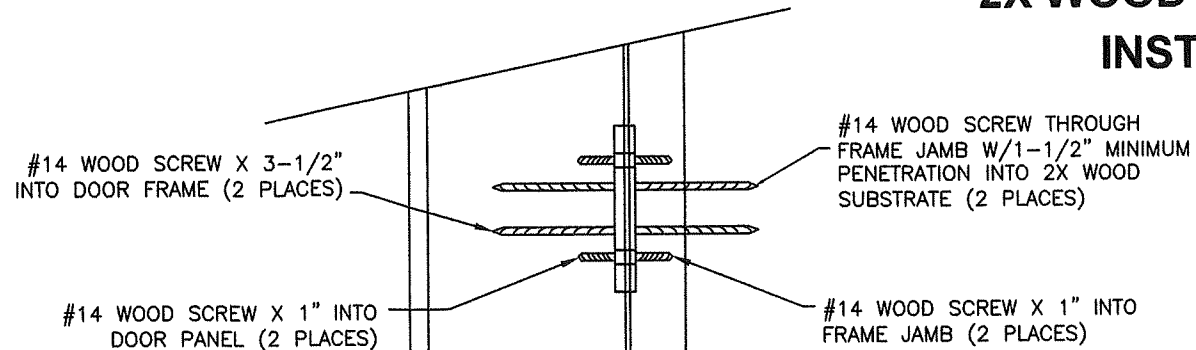
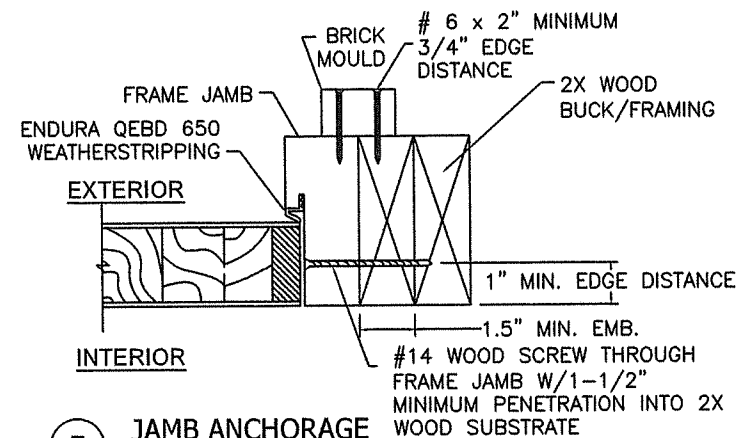
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishag I. Chande
Miami-Dade Product Control

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

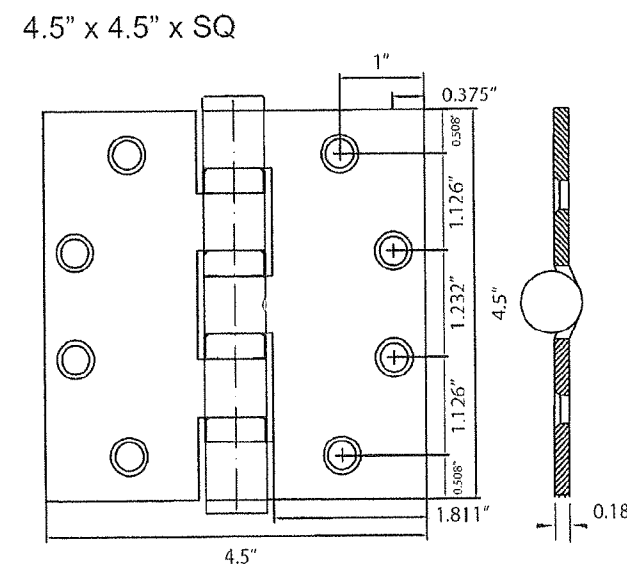
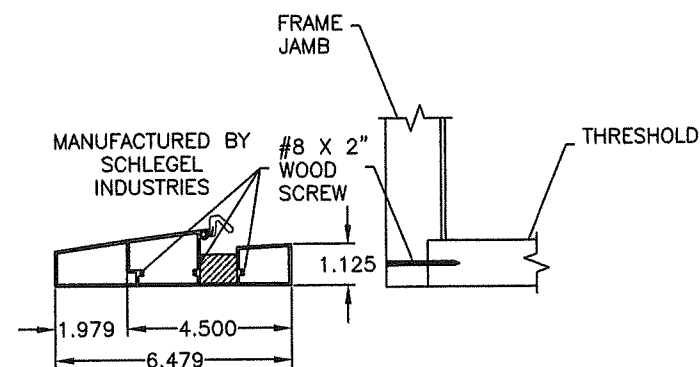
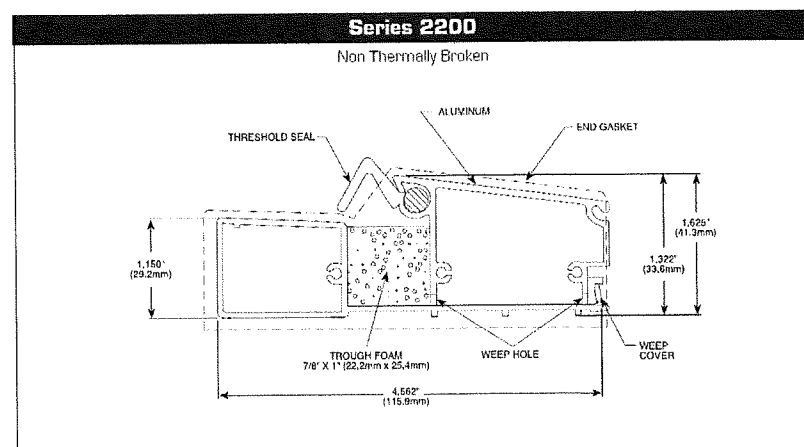


DETAILS

2X WOOD BUCK/FRAMING INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By *Ishag I. Chande*
Miami-Dade Product Control

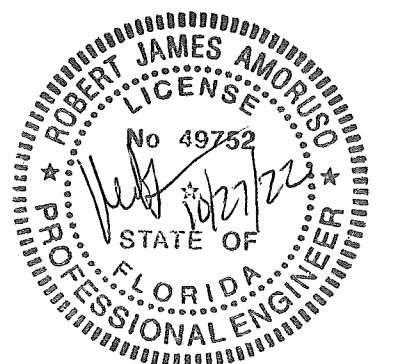


PROJECT #422-0708

The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617
TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
WOOD INSTALLATION - DETAILS 7 THRU 11
PREPARED BY: RJA
DATE: 10/24/2022
DRAWING NO: DSA0010
SCALE: N.T.S.
SHEET: 7 OF 17
REV: A

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By *Ishag I. Chande*
Miami-Dade Product Control

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

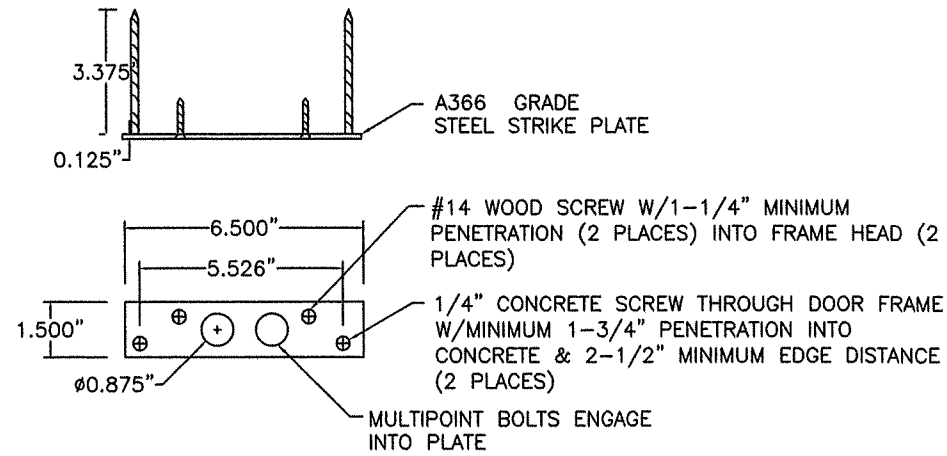


DETAILS

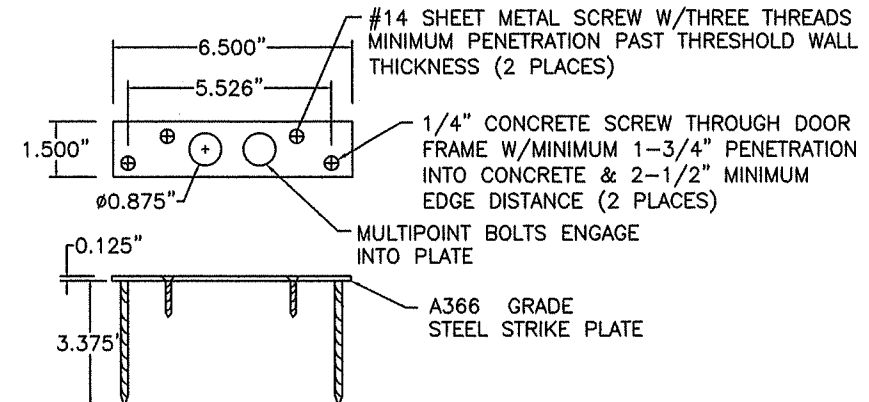
CONCRETE INSTALLATION

NOTES:

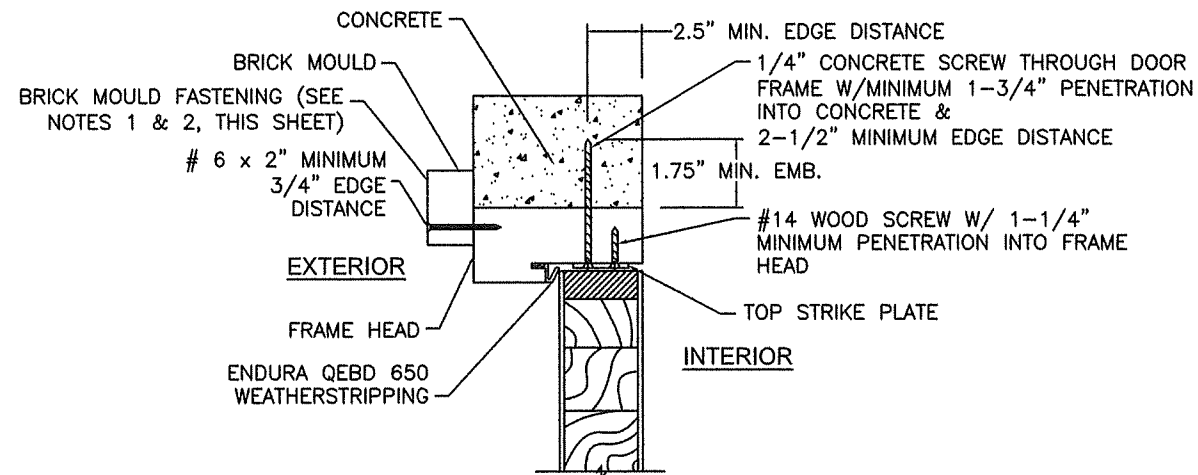
1. BRICK MOULD INSTALLATION SHALL USE NO. 6 WOOD SCREW X 2" MINIMUM LENGTH FOR BRICK MOULD-TO-DOOR FRAME INSTALLATION
2. ALL ADDITIONAL FASTENING INCLUDING THE USE OF SEALANTS SHALL BE AT THE DISCRETION OF THE INSTALLER OR AS RECOMMENDED BY THE DOOR MANUFACTURER.



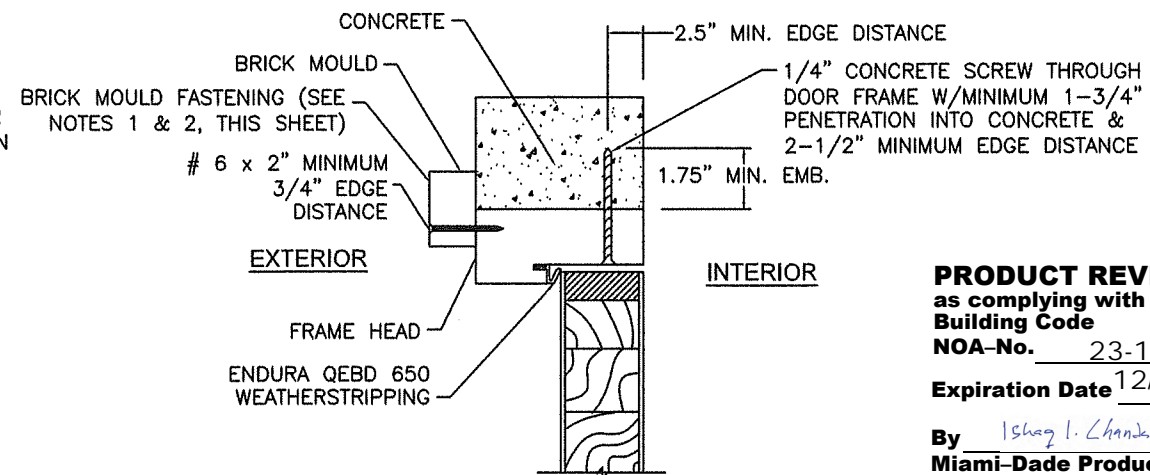
1 TOP STRIKE PLATE



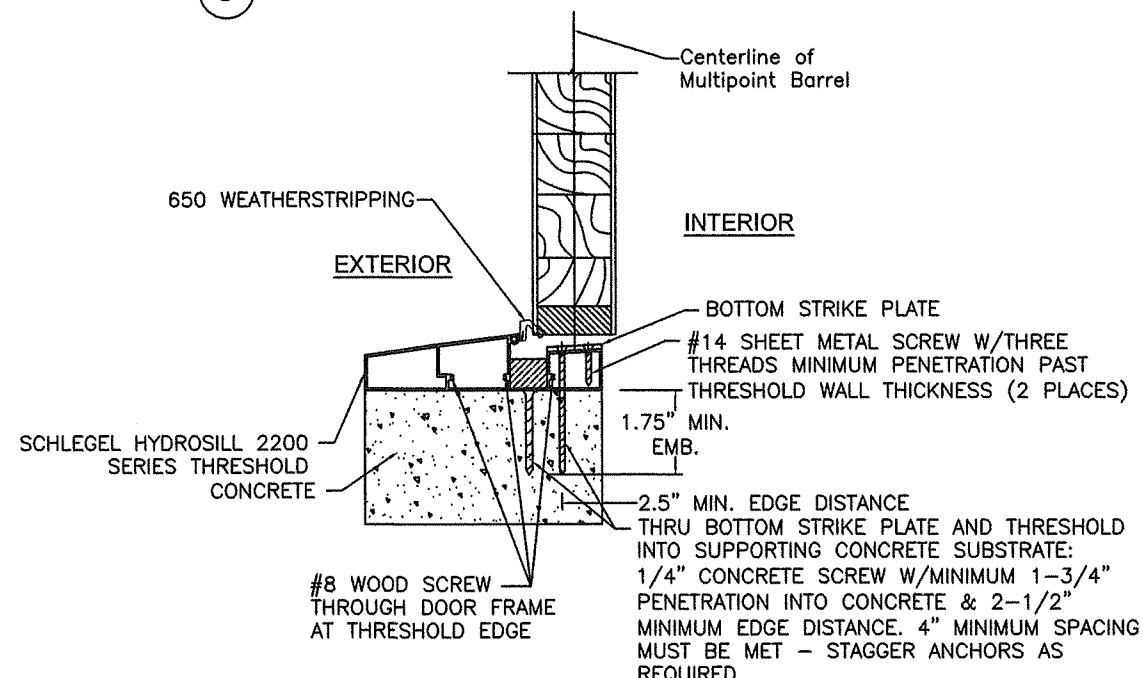
 BOTTOM STRIKE PLATE



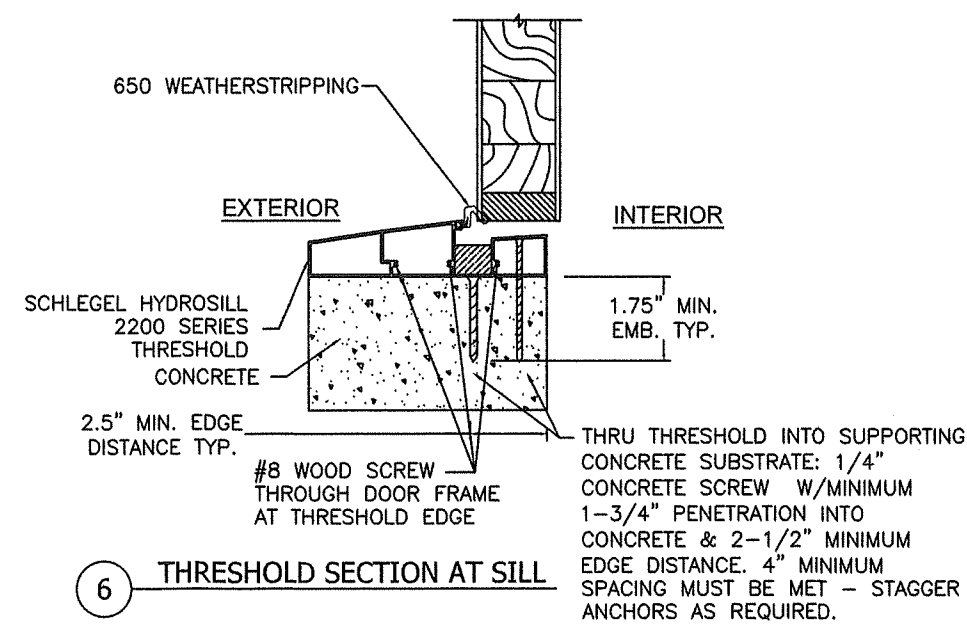
3 HEAD ANCHORAGE AT STRIKE PLATE



5 HEAD ANCHORAGE AT FRAME HEAD



4 THRESHOLD SECTION AT STRIKE PLATE

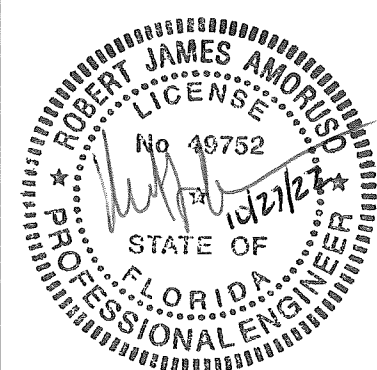


6 THRESHOLD SECTION AT SILL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishaq I. Chandra
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishaq I. Chank
Miami-Dade Product Control

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




PROJECT #422-0708

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

**TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
CONCRETE INSTALLATION - DETAILS 1 THRU 6**

| | | |
|--------------|-----------|------------|
| REPAIRED BY: | DRAWN BY: | DATE: |
| | | 10/24/2022 |

| | | | |
|---|-------------|-----|------------|
|  | SCALE: | RJA | 10/24/2022 |
| | DRAWING NO: | | |

PTC PRODUCT DESIGN GROUP, LLC

| | | |
|-------------------------|------|--------|
| Phone: 321.690.1788 | REV: | SHEET: |
| Fax: 321.690.1789 | | |
| PO BOX 520775 | | |
| LONGWOOD, FLORIDA 32752 | | |

PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789

DETAILS

CONCRETE/MASONRY INSTALLATION

PROJECT #422-0708

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

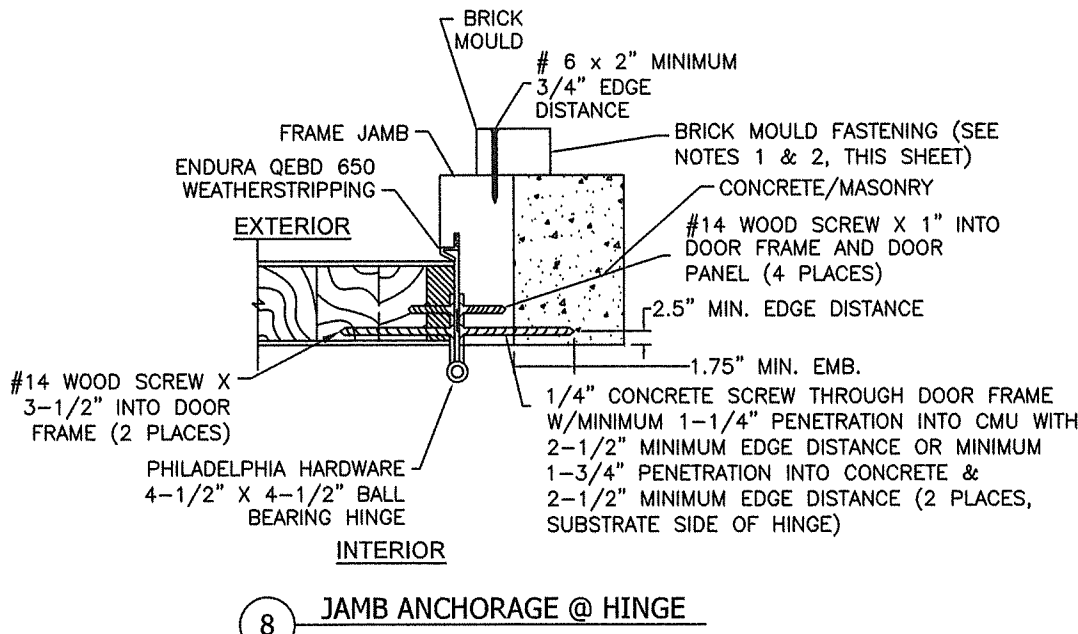
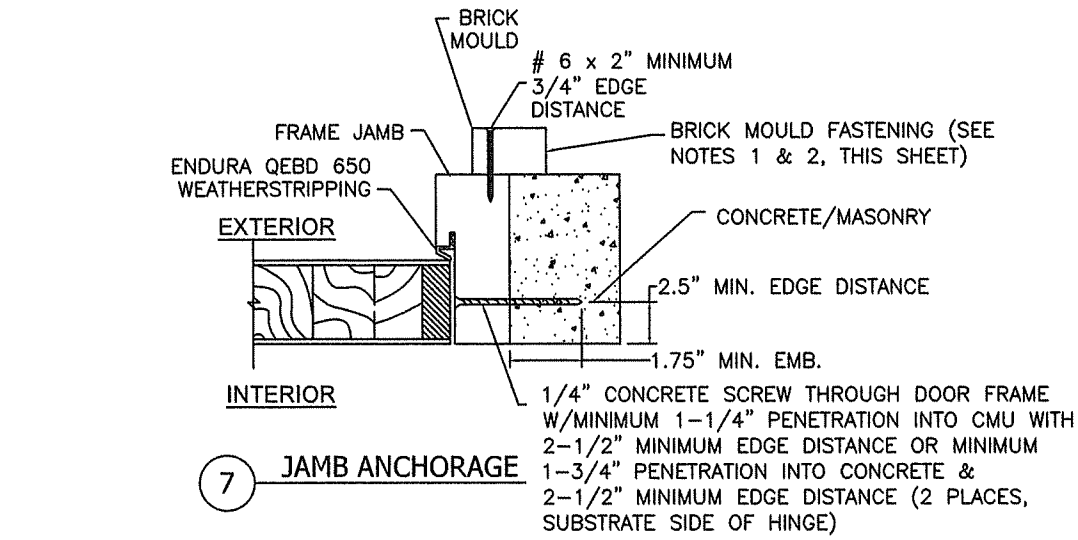
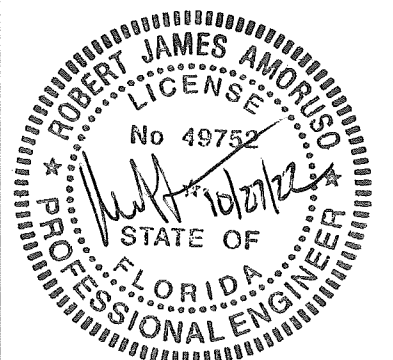
TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
CONCRETE/MASONRY INSTALLATION - DETAILS 7 THRU 11

| | |
|-------------|------------|
| DATE: | 10/24/2022 |
| DRAWN BY: | RJA |
| SCALE: | N.T.S. |
| REV: | A |
| DRAWING NO: | DSA0010 |
| SHEET: | 9 OF 17 |

PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com
FBPE C.A. NO. 25935

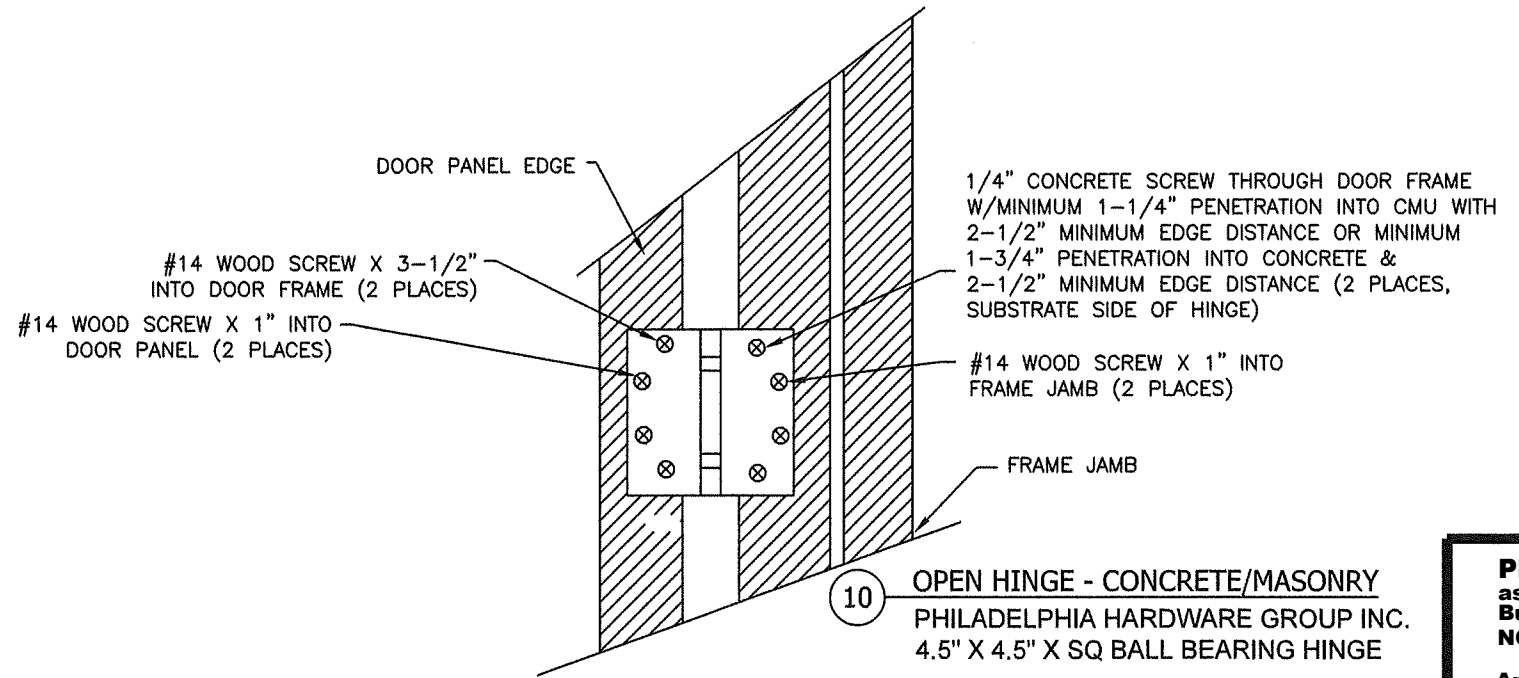
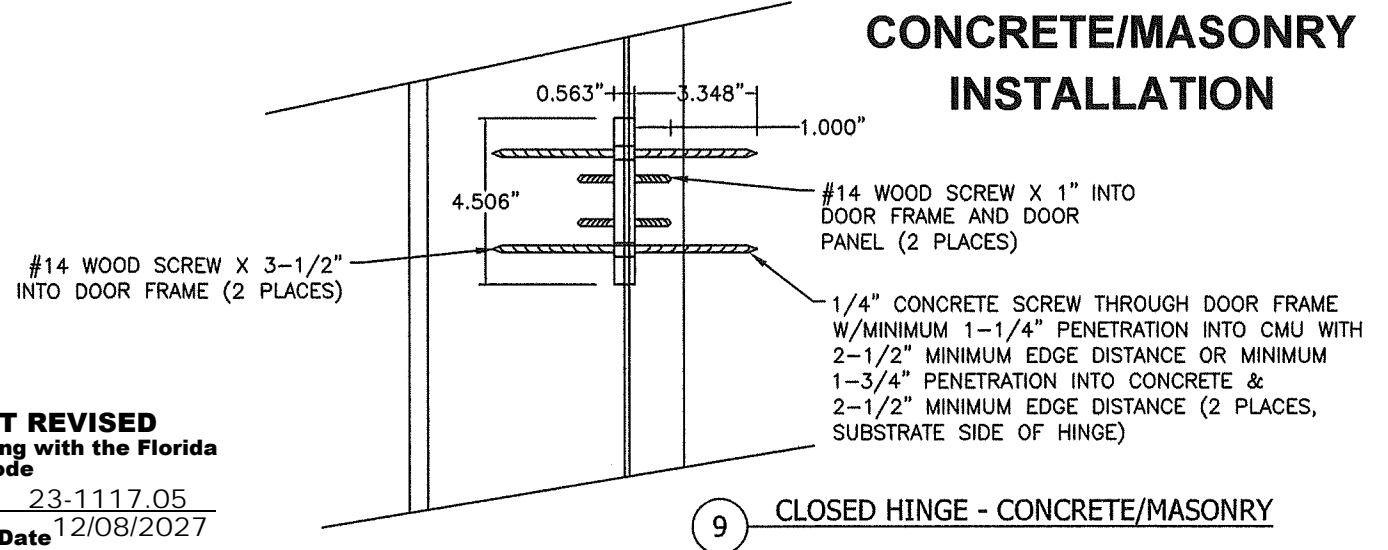
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishay I. Chandra
Miami-Dade Product Control

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

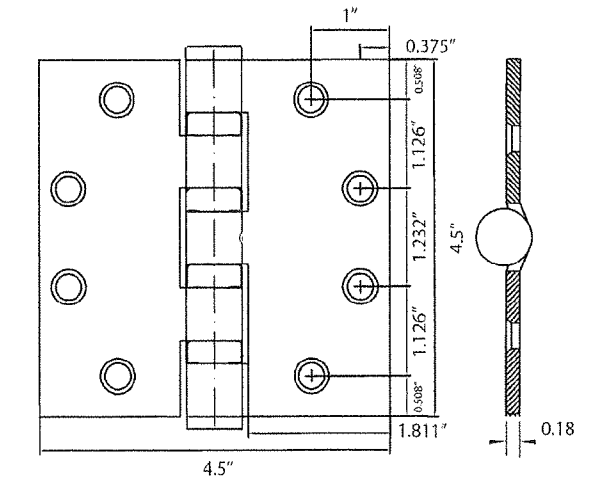


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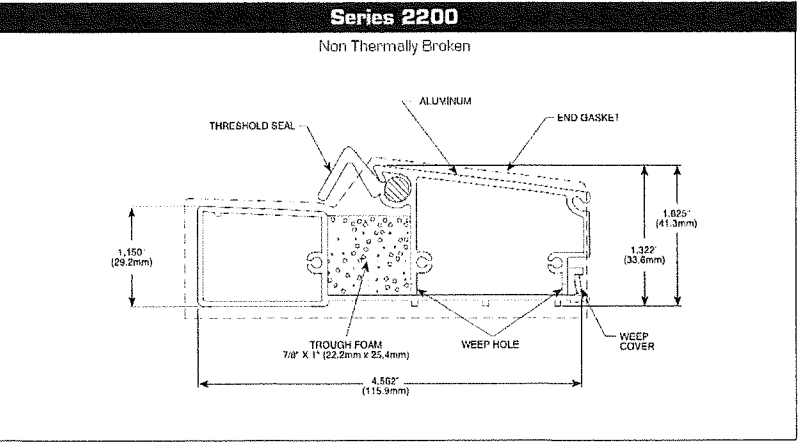
- BRICK MOULD INSTALLATION SHALL USE NO. 6 WOOD SCREW X 2" MINIMUM LENGTH FOR BRICK MOULD-TO-DOOR FRAME INSTALLATION
- ALL ADDITIONAL FASTENING INCLUDING THE USE OF SEALANTS SHALL BE AT THE DISCRETION OF THE INSTALLER OR AS RECOMMENDED BY THE DOOR MANUFACTURER.



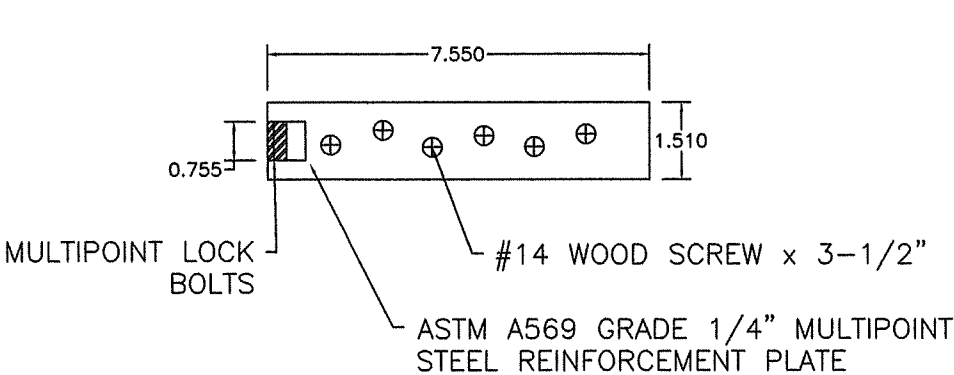
4.5" x 4.5" x SQ



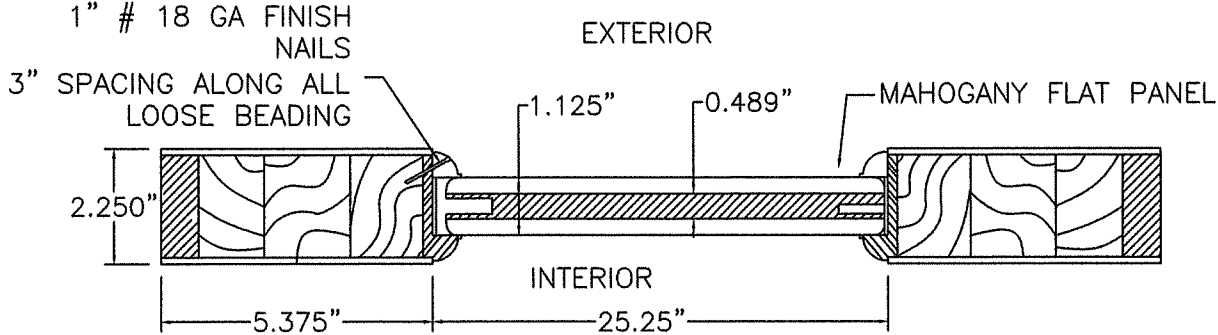
11 THRESHOLD TO FRAME DETAIL
SCHLEGEL SERIES 2200 HYDROSILL



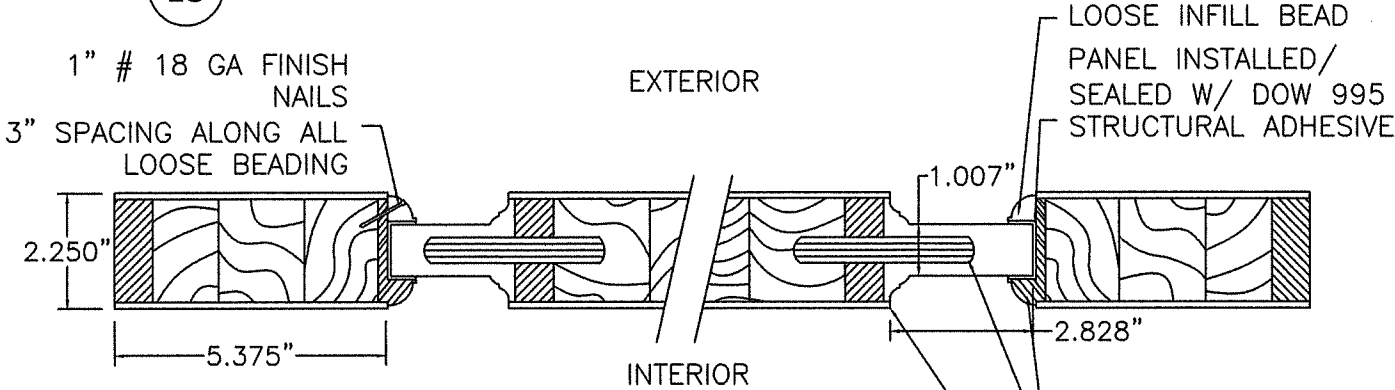
DETAILS
MISCELLANEOUS



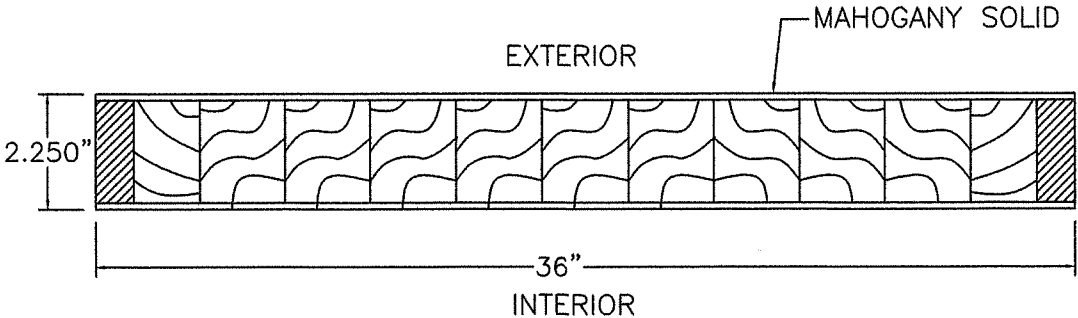
14 REINFORCEMENT PLATE AT MULTIPOINT LOCK



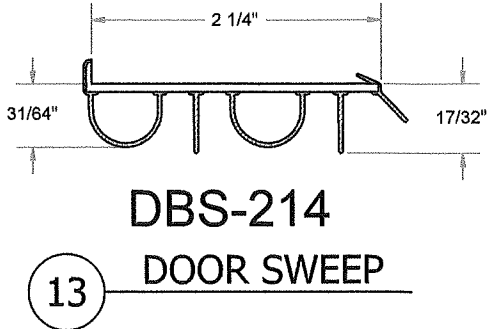
15 OPAQUE PANEL INFILL DETAIL



16 OPAQUE RAISED PANEL INFILL DETAIL

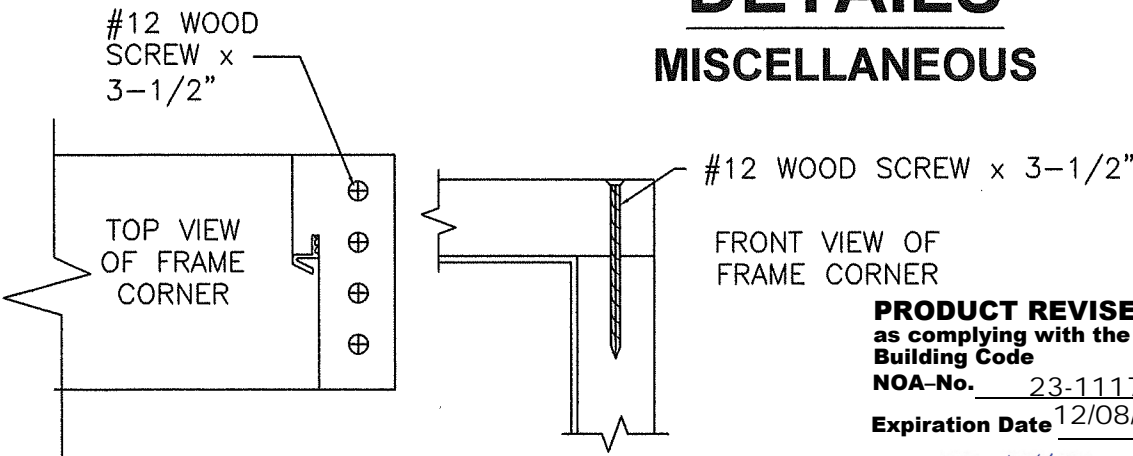


17 SOLID OPAQUE PANEL INFILL DETAIL

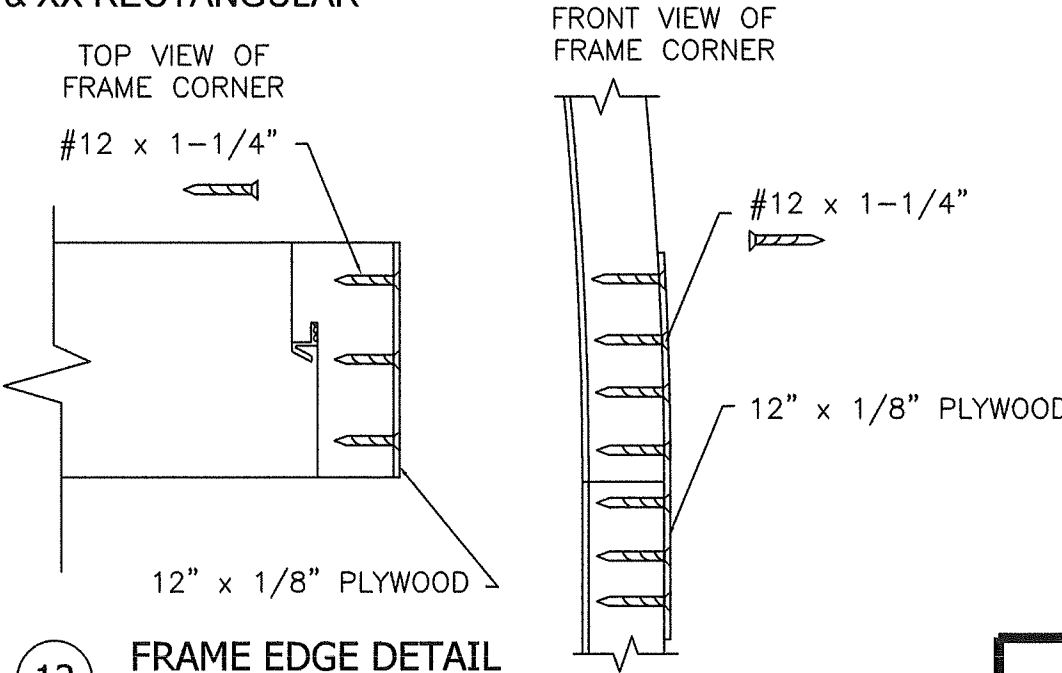


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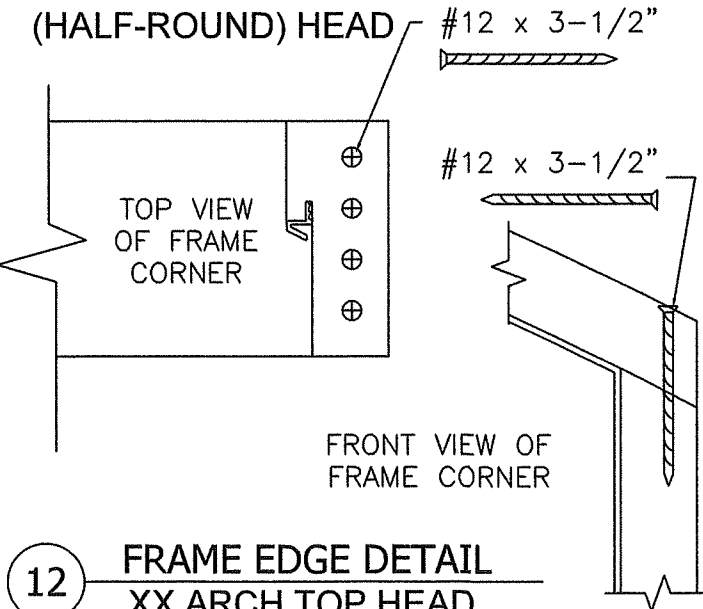
DBS-214
DOOR SWEEP



12 FRAME EDGE DETAIL
X & XX RECTANGULAR



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



12 FRAME EDGE DETAIL
XX ARCH TOP HEAD

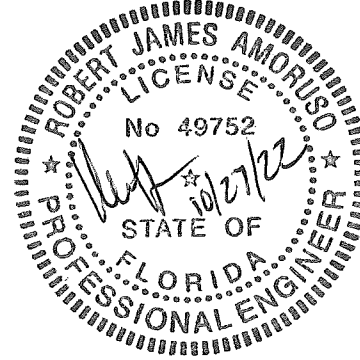
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishag I. Chande
Miami-Dade Product Control

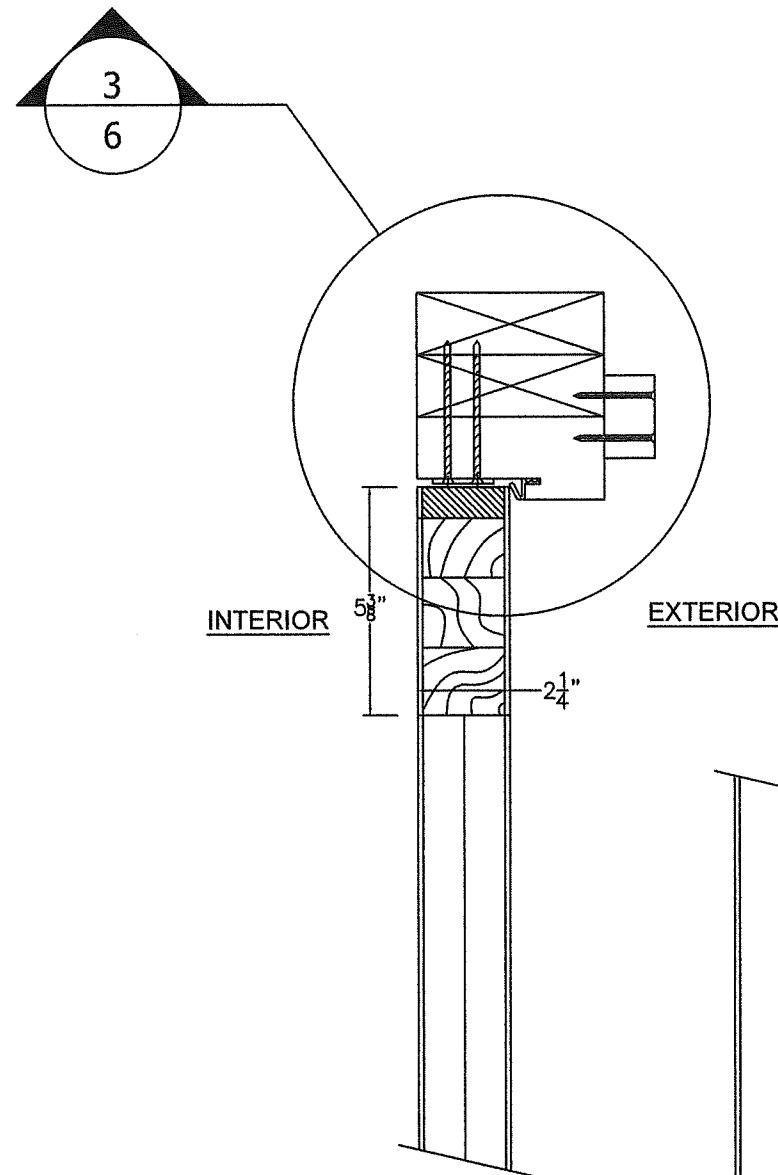
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
DETAILS - MISCELLANEOUS
DRAWN BY: RJA
SCALE: N.T.S.
DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 10 OF 17
PREPARED BY: RJA
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com
FBPE C.A. NO. 25935

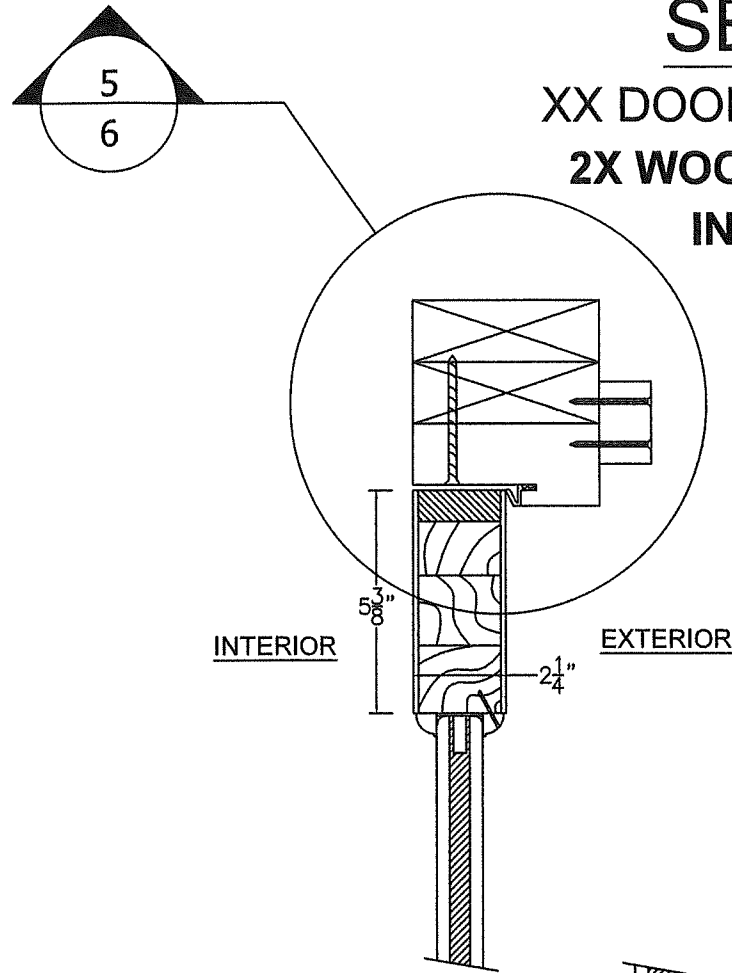
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishag I. Chande
Miami-Dade Product Control

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





A STILE DOOR SECTION
WOOD SUBSTRATE INSTALLATION



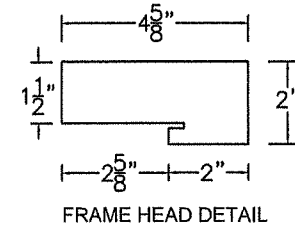
B INFILL DOOR SECTION
WOOD SUBSTRATE INSTALLATION

SECTIONS

XX DOOR VERTICAL VIEWS

2X WOOD BUCK/FRAMING

INSTALLATION



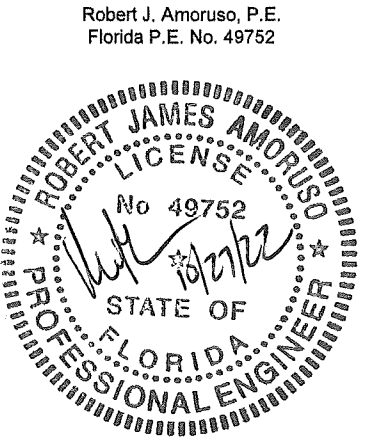
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishag I. Chank
Miami-Dade Product Control

FULLY OPAQUE DOOR
PANEL SHOWN. OPAQUE
SOLID PANEL AND
RAISED PANEL
APPROVED.

| | | | | | | | |
|-------------------|--|--|--|----------|--|-------------------------|--|
| PROJECT #422-0708 | | | | DATE | | BY | |
| | | | | REV | | DESCRIPTION | |
| | | | | A | | REVISED FOR MD COMMENTS | |
| | | | | 9/2/2022 | | RJA | |

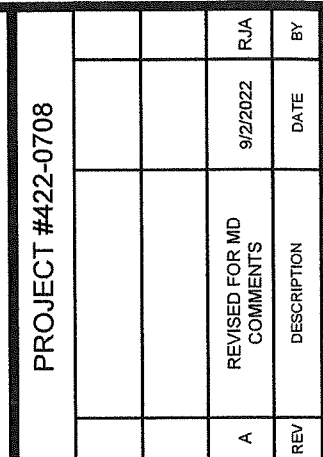
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|---|--|--|--|--|--|---------------------|--|
| The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617 | | | | DATE: 10/24/2022 | | DRAWING NO: DSA0010 | |
| TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque SECTIONS - VERTICAL - WOOD INSTALLATION | | | | DRAWN BY: RJA | | SCALE: N.T.S. | |
| PREPARED BY: | | | | REV: A | | SHEET: 11 OF 17 | |
| PTC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 25935 | | | | Phone: 321.690.1788 Fax: 321.690.1789 Email: info@ptc-corp.com | | | |

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishag I. Chank
Miami-Dade Product Control



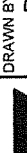
XX DOOR HORIZONTAL VIEWS
2X WOOD BUCK/FRAMING INSTALLATION

By Ishaq I. Chande
Miami-Dade Product Control



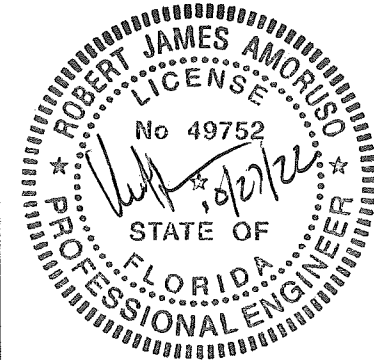
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|-------------|------------|
| DATE: | 10/24/2022 |
| DRAWING NO: | DSA0010 |
| DRAWN BY: | RJA |
| SCALE: | N.T.S. |
| REV: | A |
| SHEET: | 12 OF 17 |

PREPARED BY:



PPTC PRODUCT DESIGN GROUP, LLC
 PO BOX 10000
 LONGVIEW, TEXAS 75703
 FBPE C.A. NO. 25935
 Phone: 321.690.1788
 Fax: 321.590.1789
 Email: info@pptic-corp.com

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

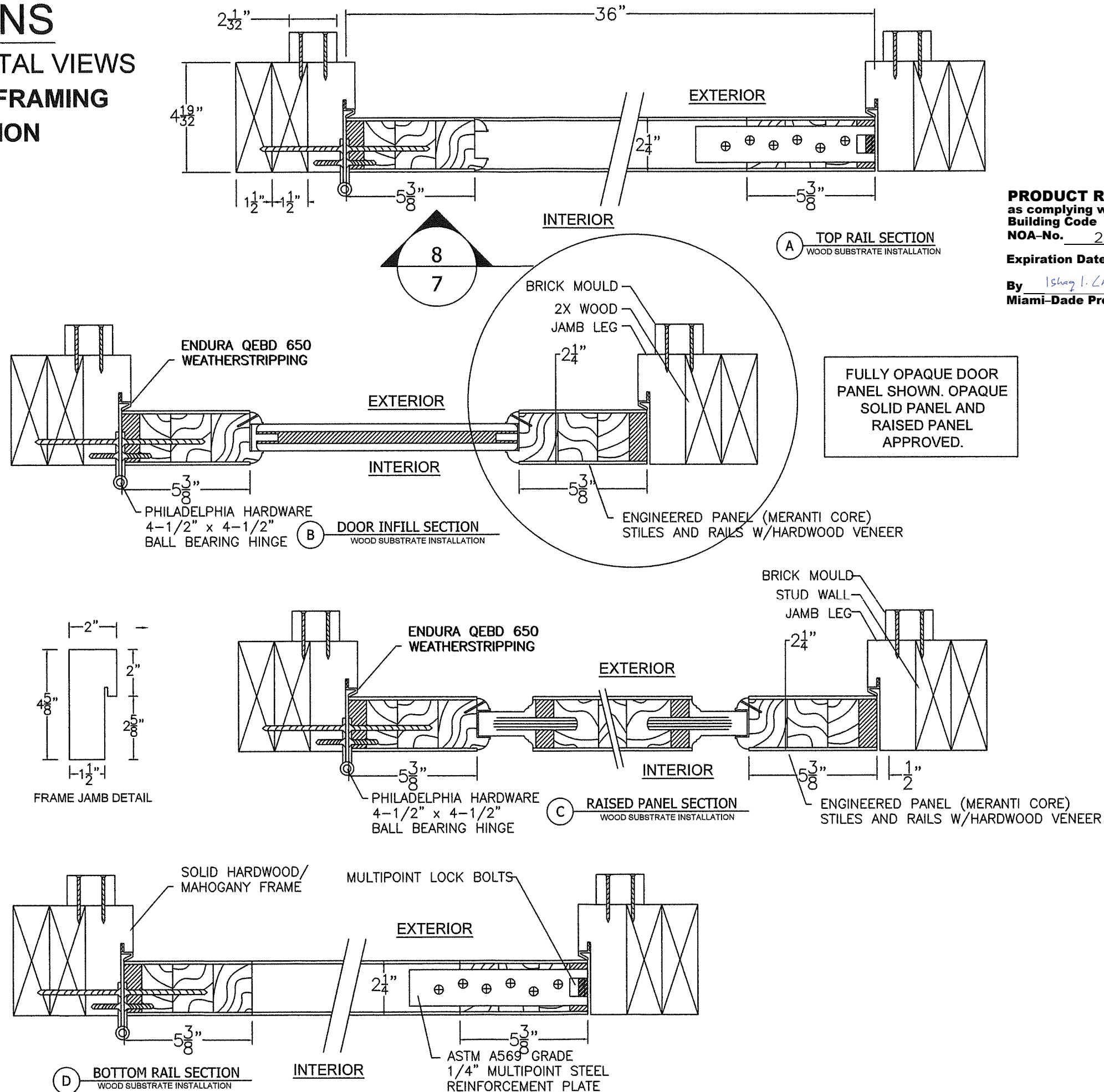


SECTIONS

X DOOR HORIZONTAL VIEWS

2X WOOD BUCK/FRAMING

INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 23-1117.05

Expiration Date 12/08/2027

By Ishag I. Chande
Miami-Dade Product Control

FULLY OPAQUE DOOR
PANEL SHOWN. OPAQUE
SOLID PANEL AND
RAISED PANEL
APPROVED.

PROJECT #422-0708

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

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

PREPARED BY: RJA
DATE: 10/24/2022
SCALE: N.T.S.
SHEET: 12A OF 17

PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
FBIPE CA, NO. 25935
Phone: 321.680.1788
Fax: 321.680.1789
Email: info@ptc-corp.com

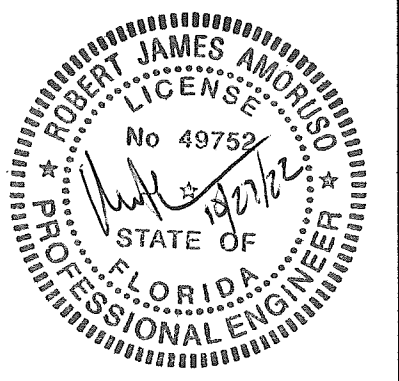
PRODUCT APPROVED
as complying with the Florida
Building Code

NOA-No. 22-1103.04

Approval Date 12/08/2022

By Ishag I. Chande
Miami-Dade Product Control

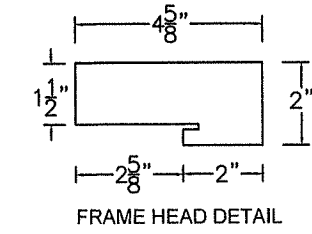
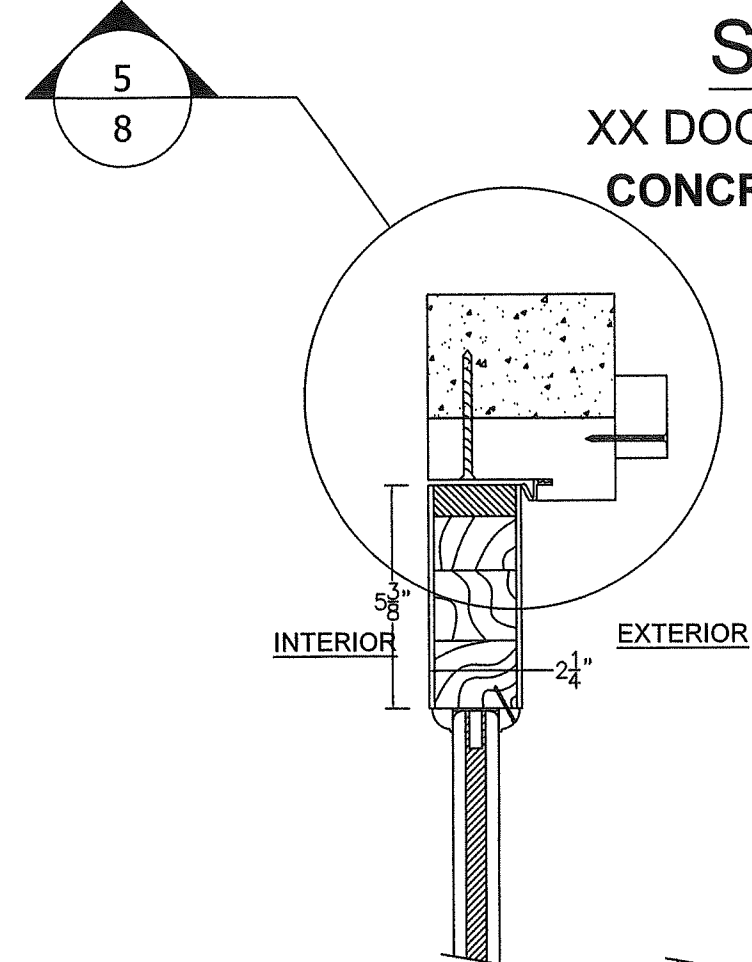
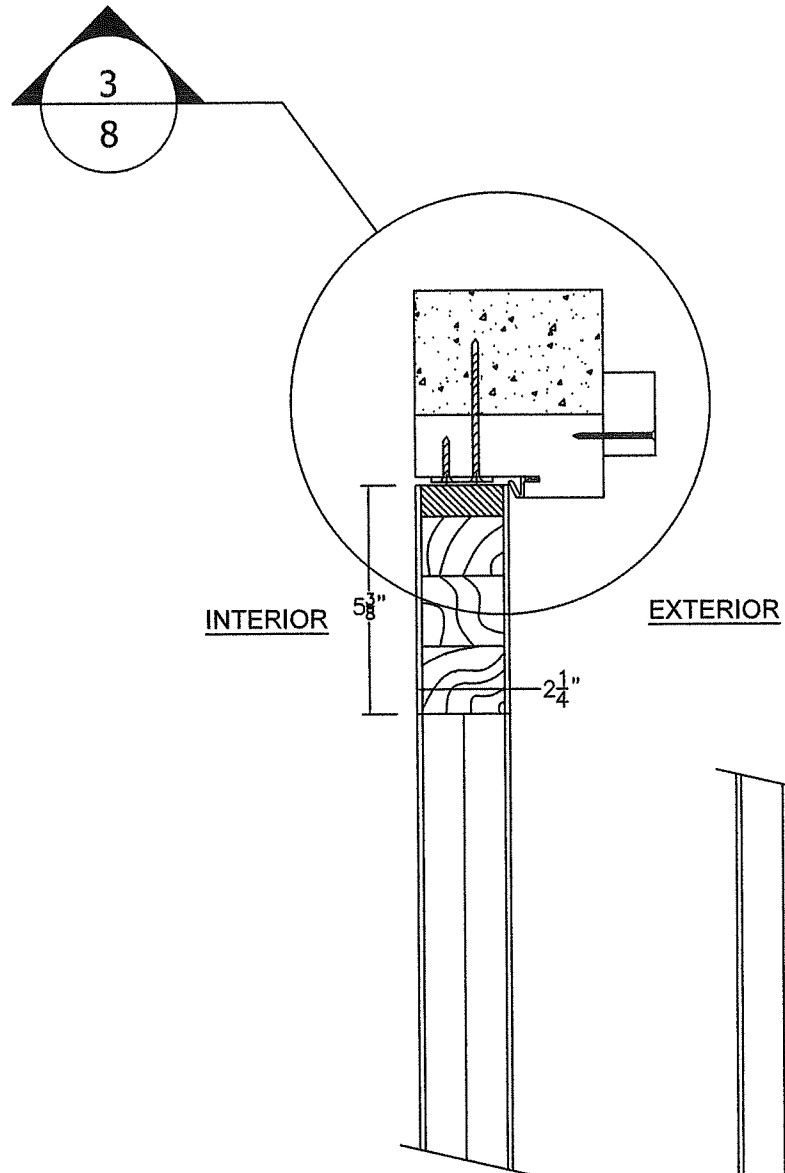
Robert J. Amoroso, P.E.
Florida P.E. No. 49752



SECTIONS

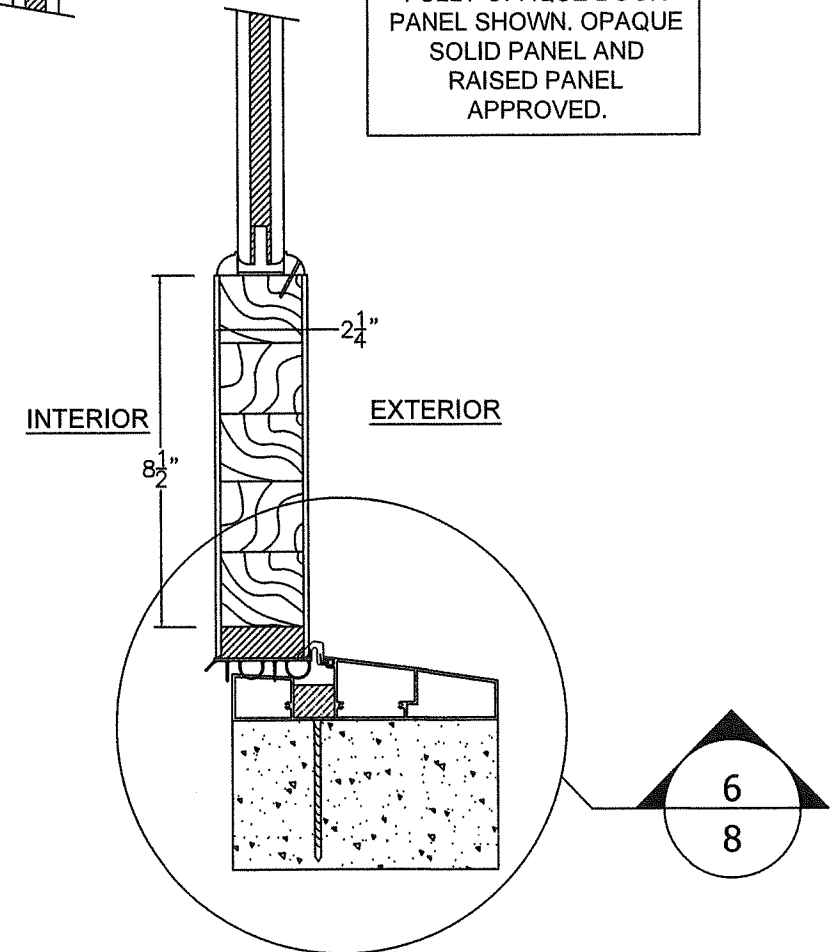
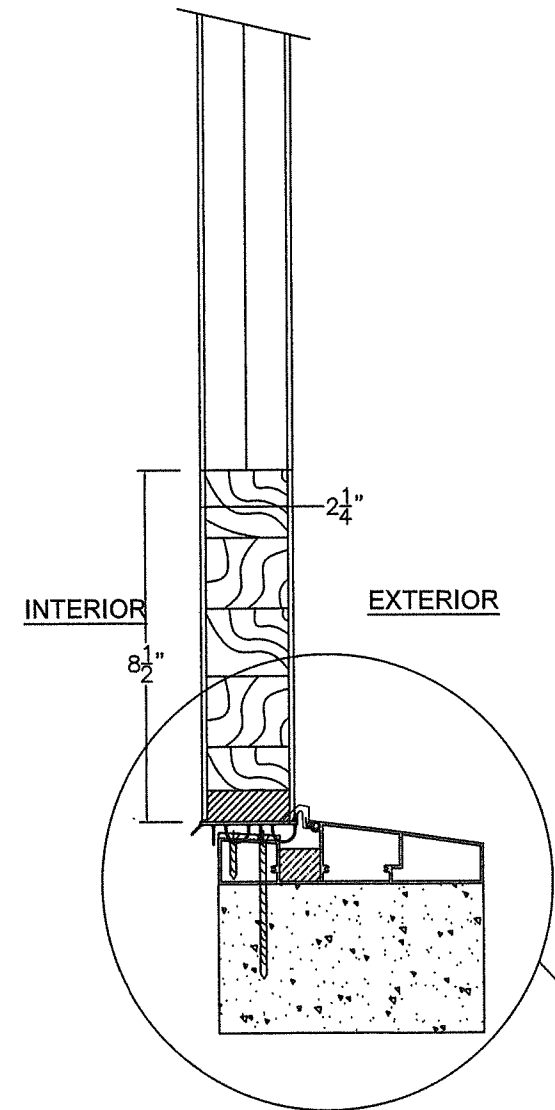
XX DOOR VERTICAL VIEWS

CONCRETE INSTALLATION



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishag I. Chande
Miami-Dade Product Control

FULLY OPAQUE DOOR
PANEL SHOWN. OPAQUE
SOLID PANEL AND
RAISED PANEL
APPROVED.



A STILE DOOR SECTION
CONCRETE/MASONRY SUBSTRATE
INSTALLATION

B INFILL DOOR SECTION
CONCRETE/MASONRY SUBSTRATE
INSTALLATION

PROJECT #422-0708

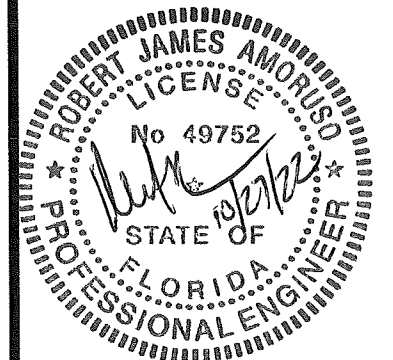
The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

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

| | |
|-------------|------------|
| DATE: | 10/24/2022 |
| DRAWING NO: | DSA0010 |
| SCALE: | N.T.S. |
| REV: | A |
| SHEET: | 13 OF 17 |

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishag I. Chande
Miami-Dade Product Control

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

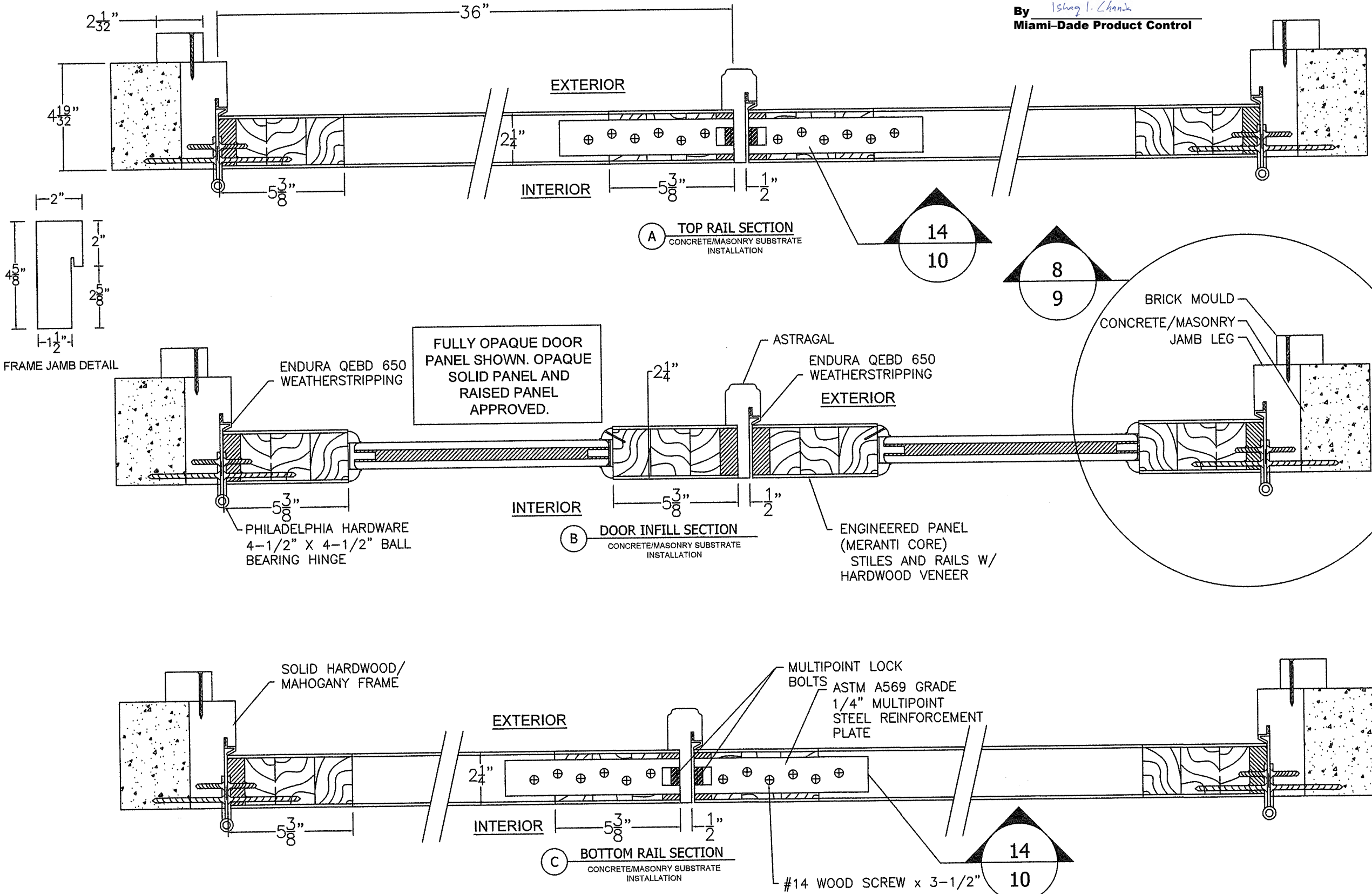


SECTIONS

XX DOOR HORIZONTAL VIEWS CONCRETE/MASONRY INSTALLATION

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027

By *Ishag I. Chande*
Miami-Dade Product Control



PROJECT #422-0708

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

TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
SECTIONS - HORIZONTAL - CONCRETE/MASONRY INSTALLATION

DATE: 10/24/2022

DRAWN BY: RJA

SCALE: N.T.S.

REV: A

SHEET: 14 OF 17

REVISIONS

REV

DESCRIPTION

DATE

BY

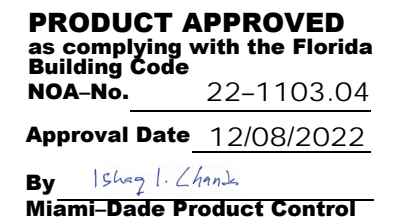
REVISOR

REVISIONS

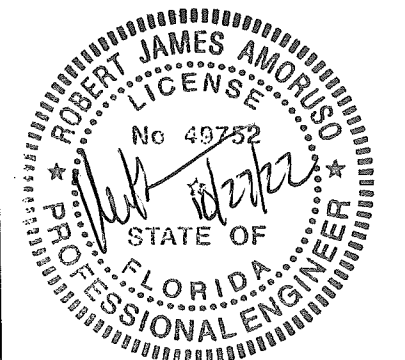
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By *Ishag I. Chande*
Miami-Dade Product Control

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

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



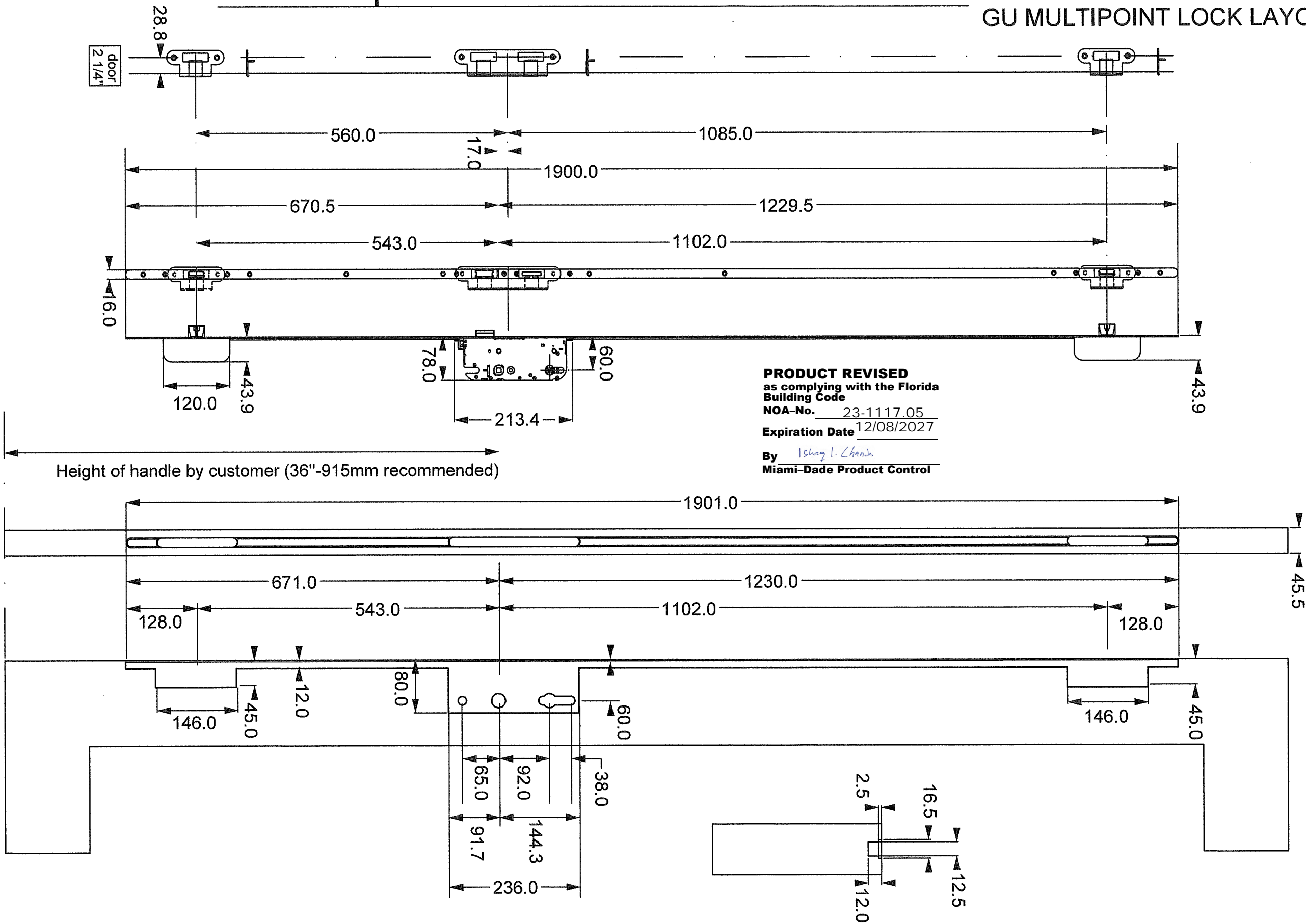
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



| | | | |
|--|-----------------------------|--|--------------------|
| <p>The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617</p> | | <p>PROJECT #422-0708</p> | |
| <p>TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque MULTIPOINT LOCK LAYOUT</p> | | | |
| <p>PREPARED BY:</p> | <p>DRAWN BY: RJA</p> | <p>DATE: 10/24/2022</p> | |
| | <p>SCALE: N.T.S.</p> | <p>DRAWING NO: DSA0010</p> | <p>RJA</p> |
| | <p>REV: A</p> | <p>SHEET: 15 OF 17</p> | <p>REV</p> |
| <p>PTC PRODUCT DESIGN GROUP, LLC PO BOX 5207/5 LONGWOOD, FLORIDA 32752 FBPE CA, NC 29335</p> | | <p>Phone: 321.690.1788 Fax: 321.690.1789 Email: info@ptc-corp.com</p> | <p>DATE</p> |
| | | <p>REVISED FOR MD COMMENTS</p> | <p>BY</p> |

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

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



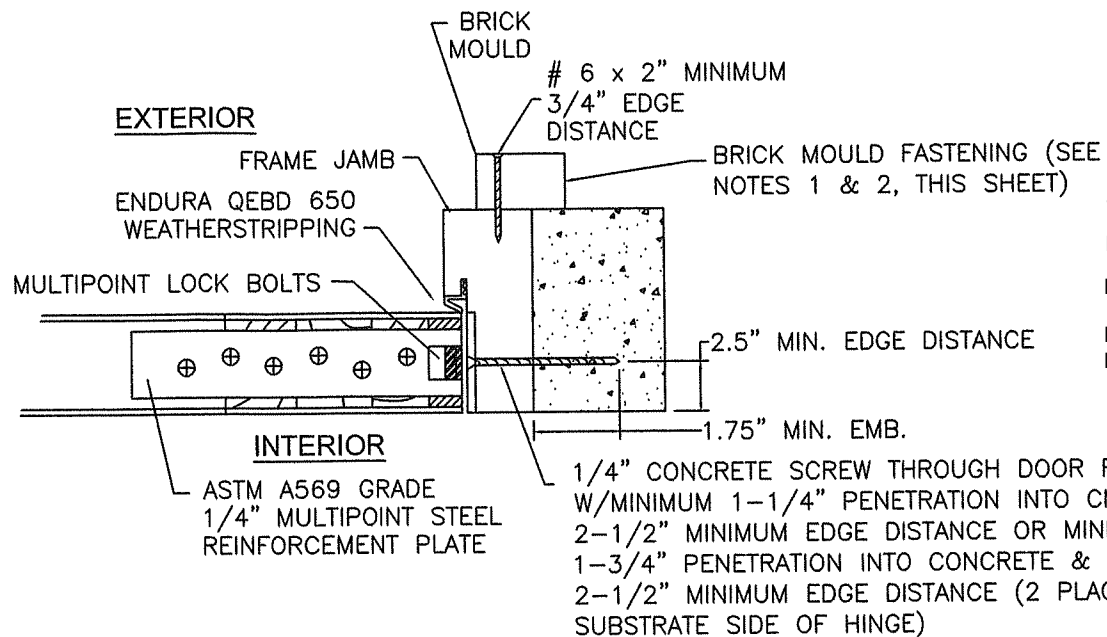
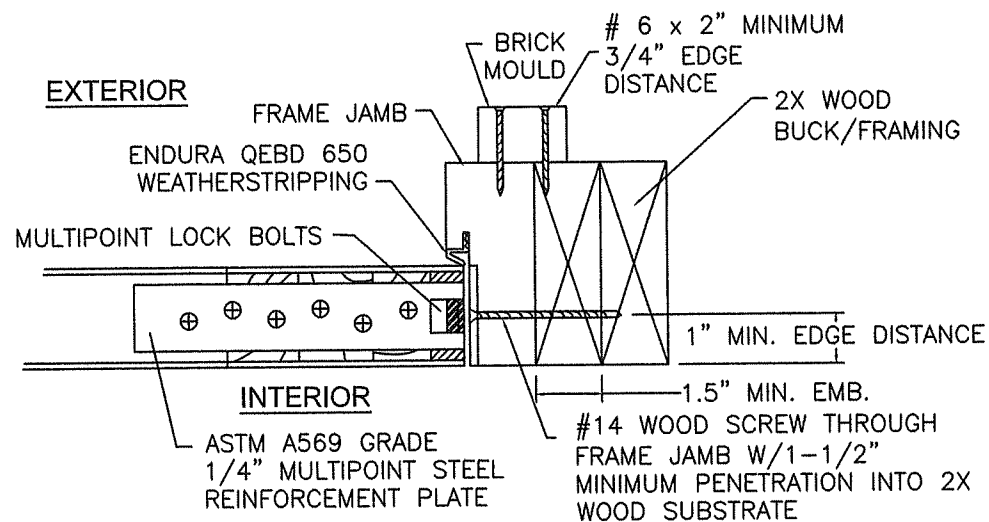
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishaq I. Chande
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishaq I. Chande
Miami-Dade Product Control

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

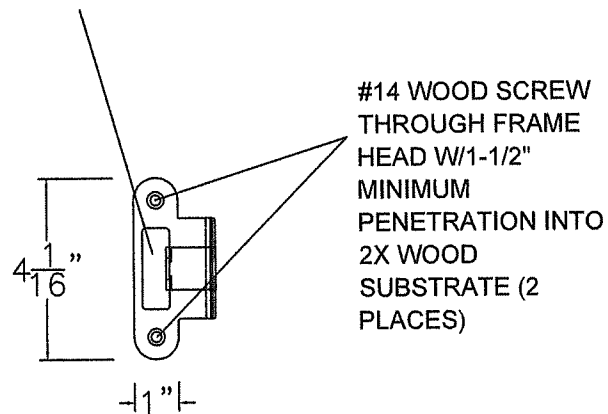
PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 49752
10/27/22

| | | | | | |
|-------------------|-------------------------|--|-----|--|-------------------------|
| PROJECT #422-0708 | | The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617 | | TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque MULTIPOINT LOCK LAYOUT | |
| REV | DESCRIPTION | DATE | BY | REV | DESCRIPTION |
| A | REVISED FOR MD COMMENTS | 9/2/2022 | RJA | A | REVISED FOR MD COMMENTS |
| 15B OF 17 | | 10/24/2022 | RJA | 15B OF 17 | |
| DS00010 | | 10/24/2022 | RJA | DS00010 | |
| N.T.S. | | 10/24/2022 | RJA | N.T.S. | |
| A | | 10/24/2022 | RJA | A | |



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NOA-No. 23-1117.05
Expiration Date 12/08/2027
By Ishay I. Chandra
Miami-Dade Product Control

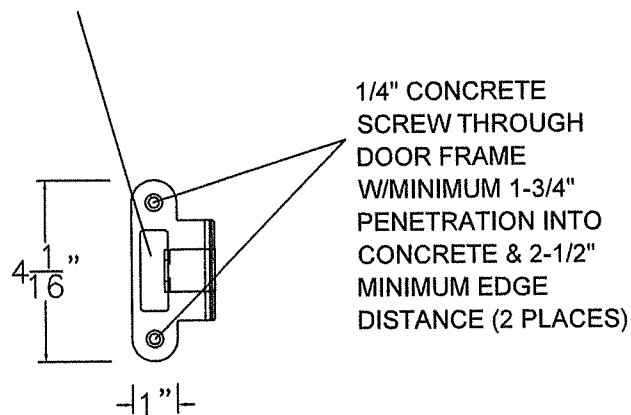
MULTIPOINT HEAD & FOOT
BOLTS ENGAGE INTO PLATE



#14 WOOD SCREW
THROUGH FRAME
HEAD W/1-1/2"
MINIMUM
PENETRATION INTO
2X WOOD
SUBSTRATE (2
PLACES)

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

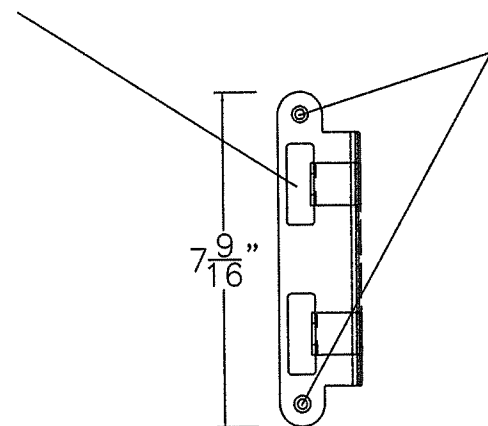
MULTIPOINT HEAD & FOOT
BOLTS ENGAGE INTO PLATE



1/4" CONCRETE
SCREW THROUGH
DOOR FRAME
W/MINIMUM 1-3/4"
PENETRATION INTO
CONCRETE & 2-1/2"
MINIMUM EDGE
DISTANCE (2 PLACES)

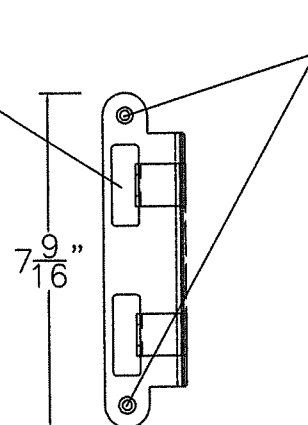
X PANEL RECT. & ARCH TOP DETAILS GU MULTIPOINT LOCK INSTALLATION

MULTIPOINT LOCK BOLTS
ENGAGE INTO PLATE



#14 WOOD SCREW THROUGH
FRAME HEAD W/1-1/2" MINIMUM
PENETRATION INTO 2X WOOD
SUBSTRATE (2 PLACES)

MULTIPOINT LOCK BOLTS
ENGAGE INTO PLATE



1/4" CONCRETE SCREW
THROUGH DOOR FRAME
W/MINIMUM 1-3/4" PENETRATION
INTO CONCRETE & 2-1/2"
MINIMUM EDGE DISTANCE (2
PLACES)

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 #422-0708

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

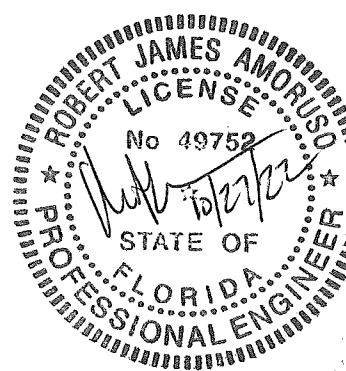
TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque
MULTIPOINT LOCK LAYOUT

DATE: 10/24/2022
DRAWING NO: DSA0010
SHEET: 15 OF 17
DRAWN BY: RJA
SCALE: N.T.S.
REV: A

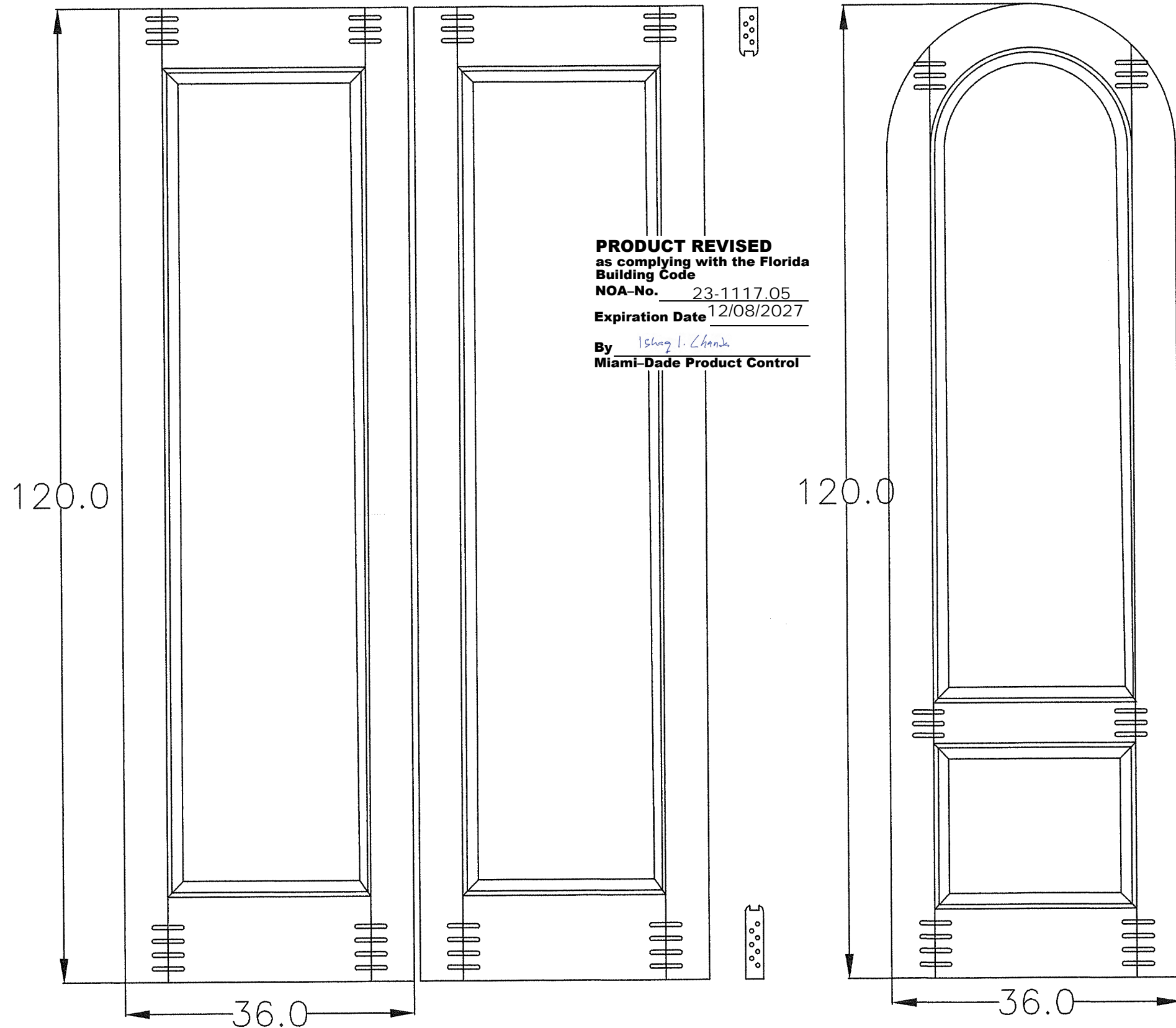
PTC PRODUCT DESIGN GROUP, LLC
100 BOYD ST.
LONGWOOD, FLORIDA 32752
PHONE: 321.690.1788
FAX: 321.690.1789
EMAIL: info@ptc-corp.com
FBPE C.A. NO. 25935

PRODUCT APPROVED
as complying with the Florida
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NOA-No. 22-1103.04
Approval Date 12/08/2022
By Ishay I. Chandra
Miami-Dade Product Control

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



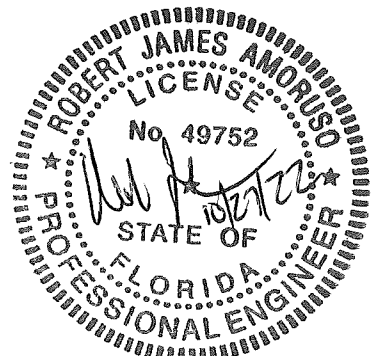
XX & X RECTANGULAR PANEL CONSTRUCTION (XX ARCH TOP PANEL SIMILAR) - DOWEL LOCATION
X ARCH TOP PANEL CONSTRUCTION - DOWEL LOCATION



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as complying with the Florida
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Approval Date 12/08/2022
By Isheq L. Chande
Miami-Dade Product Control

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



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

| | |
|---|--------------|
| TITLE: Complete Collection, Single and Double Doors, Inswing, Opaque PANEL CONSTRUCTION - MULTIPOINT LOCK DETAIL | DATE: |
| PREPARED BY: | DESIGNED BY: |

PREPARED BY:

PTC

PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
FBPE C.A. NO. 25935

Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com

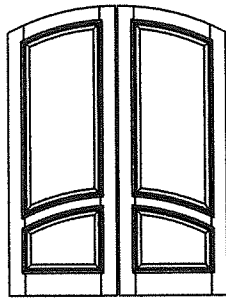
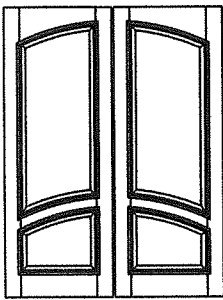
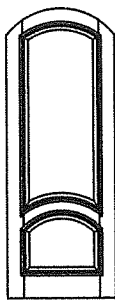
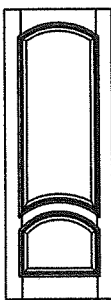
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| DRAWN BY: | RJA | DATE: | 10/24/2022 |
| SCALE: | N.T.S. | DRAWING NO: | DSA0010 |
| REV: | A | SHEET: | 16 OF 17 |

PROJECT #422-0708

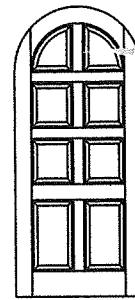
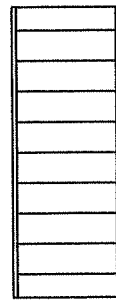
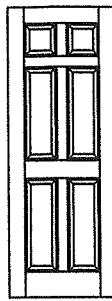
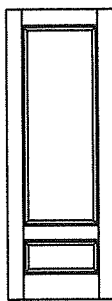
| A | REVISED FOR MD COMMENTS | 9/2/2022 | RJA |
|-----|-------------------------|----------|-----|
| REV | DESCRIPTION | DATE | BY |

APPROVED CONFIGURATIONS

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



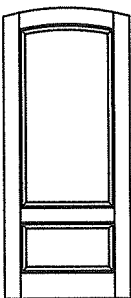
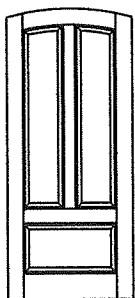
Aberdeen



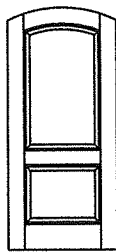
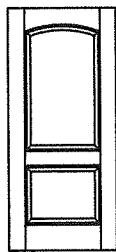
Alexandria Colonial

Milan

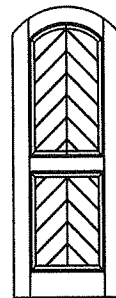
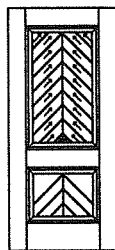
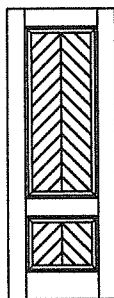
Meadowlands



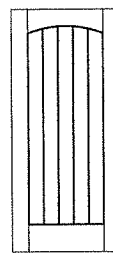
Trinity



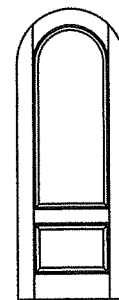
Belle Meade



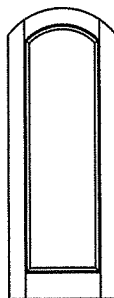
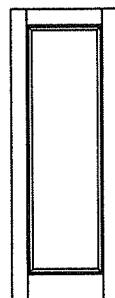
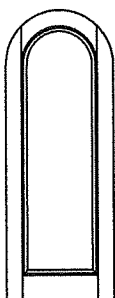
Manchester



Tuscany



Pinehurst



Full Views

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APPROVED CONFIGURATIONS

PREPARED BY: RJA DATE: 10/24/2022

SCALE: N.T.S. DRAWING NO: DSA0010

REV: A SHEET: 17 OF 17

PTC PRODUCT DESIGN GROUP, LLC
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