



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

Exclusive Wood Doors, Inc.
1950 N. W. 70th Ave.
Miami, Florida 33126

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 "EWD" Outswing Glazed Wood Doors-L. M. Impact

APPROVAL DOCUMENT: Drawing No. **EXD003R6**, titled "Outswing Glazed Wood Door", sheets 1 thru 13 of 13 dated 11/17/10 and last revised on 02/12/21, prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitations:

1. See double doors Standard Lock options (items #11, 12 & 13) sheets **2, 3 & 4**, See multi-point lock option (items #12, 14 & 15) in sheets **2, 3 & 4**. See Single door standard Lock option, multi-point lock option and additional 3-point with surface bolts (items #11, 12 & 16) in sheet **5**.
2. **Partial** raised panels are limited to max. **23" W X 27" H**. See glazing options in sheet **10**.
3. Max **DLO** (day light opening) allowed = **24"** wide X **104"** high.
4. Five cluster anchors at double door astragal required (see elevation sheets **2, 3 & 4**). See strike screws note in sheet **12**.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, **Santa Cruz, Bolivia** 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 & renews NOA #23-1024.05** and consists of this page 1 and evidence pages E-1, E-2, E-3, E-4, E-5 and E-6 as well as approval document mentioned above.

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



Ishaq I. Chanda

NOA No. 26-0818.02
Expiration Date: August 11, 2027
Approval Date: October 15, 2026
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS

1. Manufacturer's parts and sections drawings (submitted under files referenced below)
2. Drawing No. **EXD003R6**, titled "Outswing Glazed Wood Door", sheets 1 thru 13 of 13 dated 11/17/13 and last revised on 06/25/14, prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.

B. TESTS (submitted under files #13-1224.10 /#10-1220.02)

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
 - 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 Outswing Glazed Wood doors, prepared by Certified Testing Laboratories, Test Report No(s). **CTLA 2016W**, dated 11/15/10, signed & sealed by Ramesh Patel, P.E.

(These test reports have been revised by an addendum letter dated April 02, 2010, issued by Certified Testing Lab, signed & sealed by Ramesh Patel, P.E. Additionally revised raised panel detail marked-up by Certified Testing lab dated 06/23/11 has been provided)

C. CALCULATIONS (submitted under files #13-1224.10)

1. Anchor verification calculations, dated 12/21/13, 05/16/14, 06/06/14 and last revised on 06/12/14, prepared by CATEGORY 5 Engineering Services, Inc., signed & sealed by Emma T. Mellinger, P.E.
2. Glazing complies with ASTM E-1300-02 & 04.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **12-1231.09** issued to Eastman Chemical Company (MA) former Solutia, for "Saflex clear or color glass interlayer", expiring on 04/04/2018.

F. STATEMENTS (except item #1, all other items submitted under file #13-1224.10)

1. Statement letters of conformance to FBC 2014 (5th Edition) and "No financial interest", both dated 03/30/15, signed & sealed by prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.
2. Statement letter of Successor Engineer adopting as her own the work of another Engineer per FAC chapter 61G15-27.001, dated 03/04/14, signed and sealed by Emma T. Mellinger, P.E
3. Addendum letter dated 04/02/10, issued by Certified Testing Lab, signed by Ramesh Patel, P. E.
4. Statement of compliance issued as part of the above referenced test report issued by Certified Testing Laboratories.
5. Distribution Agreement between Importadora y Exportadora Liguria SRL, Bolivia and Exclusive Wood Doors, USA, dated 04/02/14, signed by Andres Pucci and Fernando Nisenbaum, respectively.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0818.02
Expiration Date: August 11, 2027
Approval Date: October 15, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHER

1. This NOA revises & renews NOA # 10-1220.01, expiring 08/11/16.
2. Test proposal # 09-1386 dated 11/19/09, approved by BCCO. (Submitted under files #13-1224.10 /#10-1220.02)
3. The 2-1/2 mid rail photographic evidence from test video and raised panel detail marked-up drawing dated 06/23/11, issued by Certified Testing (submitted under files #13-1224.10 /#10-1220.01).

2. Evidence submitted under previous approval

A. DRAWINGS

1. Drawing No. **EXD003R6**, titled "Outswing Glazed Wood Door", sheets 1 thru 13 of 13 dated 11/17/13 and last revised on 06/25/14, prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.

B. TESTS

1. None.

C. CALCULATIONS (submitted under files #13-1224.09)

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 2017 (6th Edition) and "No financial interest", both dated 01/02/18, signed & sealed by prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.
2. Distribution Agreement between Importadora y Exportadora Liguria SRL, Bolivia and Exclusive Wood Doors, USA, dated 04/02/14, signed by Andres Pucci and Fernando Nisenbaum, respectively.

G. OTHER

1. This NOA revises NOA # 15-0413.12, expiring 08/11/21.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0818.02
Expiration Date: August 11, 2027
Approval Date: October 15, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. Evidence submitted under previous approval

A. DRAWINGS

1. Drawing No. **EXD003R6**, titled “Outswing Glazed Wood Door”, sheets 1 thru 13 of 13 dated 11/17/13 and last revised on 02/12/21, prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letters of conformance to FBC 2020 (7th Edition) and “No financial interest”, both dated 10/30/20, signed & sealed by prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.
2. Distribution Agreement between Importadora y Exportadora Liguria SRL, Bolivia and Exclusive Wood Doors, USA, dated 04/02/14, signed by Andres Pucci and Fernando Nisenbaum, respectively. (Submitted under previous approval).

G. OTHER

1. This NOA revises **NOA # 18-0122.17**, expiring 08/11/21.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0818.02
Expiration Date: August 11, 2027
Approval Date: October 15, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. New Evidence submitted

A. DRAWINGS

1. Drawing No. **EXD003R6**, titled "Outswing Glazed Wood Door", sheets 1 thru 13 of 13 dated 11/17/13 and last revised on 02/12/21, prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS ((submitted under previous approval)

1. Statement letters of conformance to FBC 2020 (7th Edition) and "No financial interest", both dated 10/30/20, signed & sealed by prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.
2. Distribution Agreement between Importadora y Exportadora Liguria SRL, Bolivia and Exclusive Wood Doors, USA, dated 04/02/14, signed by Andres Pucci and Fernando Nisenbaum, respectively.

G. OTHER

1. This NOA **renews NOA # 20-1110.04**, expiring 08/11/26.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0818.02
Expiration Date: August 11, 2027
Approval Date: October 15, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

5. Evidence submitted under previous approval

A. DRAWINGS

1. Drawing No. **EXD003R6**, titled “Outswing Glazed Wood Door”, sheets 1 thru 13 of 13 dated 11/17/13 and last revised on 02/12/21, prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS (Items 2 & 3 submitted under previous approval)

1. Statement letters of conformance to FBC 2023 (8th Edition) dated 11/20/23, signed & sealed by prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E
2. Statement letters of conformance to FBC 2020 (7th Edition) and “No financial interest”, both dated 10/30/20, signed & sealed by prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.
3. Distribution Agreement between Importadora y Exportadora Liguria SRL, Bolivia and Exclusive Wood Doors, USA, dated 04/02/14, signed by Andres Pucci and Fernando Nisenbaum, respectively.

G. OTHER

1. This NOA revises NOA # **21-0719.05** and updated to FBC 2023, expiring 08/11/26.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0818.02
Expiration Date: August 11, 2027
Approval Date: October 15 2026

Exclusive Wood Doors, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

6. New Evidence submitted

A. DRAWINGS (submitted under previous approval)

1. Drawing No. **EXD003R6**, titled "Outswing Glazed Wood Door", sheets 1 thru 13 of 13 dated 11/17/13 and last revised on 02/12/21, prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma T. Mellinger, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS (Items 2 submitted under previous approval)

1. Statement letters of conformance to FBC 2026 (9th Edition) and FBC 2023 (8th Edition) dated 08/04/26, signed & sealed by prepared by CATEGORY 5 Engineering Services, Inc., signed and sealed by Emma M. Thomas, P.E
2. Distribution Agreement between Importadora y Exportadora Liguria SRL, Bolivia and Exclusive Wood Doors, USA, dated 04/02/14, signed by Andres Pucci and Fernando Nisenbaum, respectively.

G. OTHER

1. This NOA **revises & renews NOA # 23-1024.05** and updated to FBC 2026, expiring 08/11/31.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-0818.02
Expiration Date: August 11, 2027
Approval Date: October 15, 2026

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.

GENERAL NOTES:

1. The Product Shown Herein is Designed and Manufactured to Comply with the Florida Building Code (FBC) , including the High Velocity Hurricane Zone (HVHC) and has been Tested and Evaluated in Accordance with the Following Standards
- TAS 201-94
 - TAS 202-94
 - TAS 203-94
2. Adequacy of the Existing Structural Concrete, Masonry, 2" x PT Wood, or Metal Stud Framing as a Main Wind Force Resisting System Capable of Withstanding and Transferring Applied Product Loads to the Foundation is the Responsibility of the Engineer or Architect of Record for the Project of Installation.
3. 1" x and 2" x PT Wood Bucks (when used) Shall be Designed and Anchored to Properly Transfer all Loads to the Supporting Structure. Buck Design and Installation is the Responsibility of the Engineer or Architect of Record for the Project of Installation.
4. The Installation Details Described Herein are Generic and May Not Reflect Actual Conditions for a Specific Site. If Site Conditions Cause Installation to Deviate From the Requirements Detailed Herein, a Licensed Engineer or Architect Shall Prepare Site Specific Documents for Use with this Document in Non-HVHZ Areas Only. All Such Documents Shall be Reviewed by the Authority Having Jurisdiction.
5. Deviation from This NOA within the HVHZ Requires One-Time Approval from Miami-Dade County.
6. An Approved Impact Protective System is Not Required to Protect this Product in Areas Requiring Impact Resistance.
7. Allowable Materials for Door Frame and Panels:
Brazilian Mahogany (*cedrelinga catenaeformis*, min. sg=0.55)
Tropical Walnut (*cariniana estrellensis*, min sg=0.68)
8. Designation "X" Stands for a Single Operable Panel. Designation "XX" Stands for a Double Operable Panel [One Active, the Other Inactive].
9. Compliance with Egress Requirements of this Door Shall be Reviewed by the Authority Having Jurisdiction.
10. Custom Sizes and Designs Outside the Scope of this NOA are Available by Request, and Must Follow the Procedures Outlined Above in Notes 4 and 5, as Applicable.

INSTALLATION NOTES:

1. One (1) Installation Anchor is Required at Each Anchor Location Shown, Unless Otherwise Stated.
2. The Anchor Spacing Depicted is the Maximum Spacing Permitted for Product Installation.
3. Anchors Shall be Installed as Shown in the Appropriate Anchor Layout Drawing (Sheets 2, 3, 4, and 5). Anchors Shall be Located Either Beneath the Weatherstrip in the Thinner Part of the Jamb, or Through the Thicker Part of the Jamb. Anchors Shall be Spaced a Minimum of 3" on Center.
4. For Installation into 2" x PT Wood Buck use #14 Hilti Kwik-Flex Self Drilling Screws of Sufficient Length to Achieve 1½" Minimum Embedment into Wood and ¾" Minimum Edge Distance in Wood.
5. For Installation Through Properly Secured Buck to Concrete or Masonry, or Directly to Concrete or Masonry, use ¼" Diameter ELCO UltraC Screws of Sufficient Length to Achieve 1¾" Minimum Embedment and ¾" Minimum Edge Distance in Substrate.
6. For Installation Through 16 ga Steel Stud or ⅝" Minimum Thickness Aluminum Mullion use #14 Hilti Kwik-Flex Self Drilling Screws of Sufficient Length to Achieve Minimum Penetration of 3 Threads Beyond Metal Structure, and ½" Minimum Edge Distance in Metal.
7. Minimum Embedment and Edge Distance Exclude Wall Finishes, such as Stucco, Foam, Brick Veneer, and Siding, etc.
8. Installation Anchors and Associated Hardware Made of Corrosion Resistant Material or Have Corrosion Resistant Coating.
9. For Grout Filled Block, Do Not Install Installation Anchors into Mortar Joints. Edge Distance is Measured From Free Edge of Block or Edge of Mortar Joint into Face Shell of Block.
10. Installation Anchors Shall be Installed in Accordance With Anchor Manufacturer's Installation Instructions. Anchors Shall not be Used in Substrates With Strengths Less than the Minimum Strength Specified by the Anchor Manufacturer, nor in Substrates with Properties Lower Than the Minimums Specified in Note 12 This Sheet.
11. **Hinges** Each Hinge Shall be Installed with (4) #12 Wood Screws from Hinge-to-Door, (3) #12 Wood Screws from Hinge-to-Frame, and **(1) Installation Anchor from Hinge Through Frame into Substrate** with Appropriate Embedment, Edge Distance, and Anchor Type.

TABLE OF CONTENTS		
SHEET	REVISION	SHEET DESCRIPTION
1	6	GENERAL and INSTALLATION NOTES
2	6	ELEVATIONS and ANCHOR LAYOUTS (1)
3	6	ELEVATIONS and ANCHOR LAYOUTS (2)
4	6	ELEVATIONS and ANCHOR LAYOUTS (3)
5	6	ELEVATIONS and ANCHOR LAYOUTS (4)
6	6	VERTICAL SECTIONS
7	6	HORIZONTAL SECTIONS
8	6	DOOR PANEL SECTIONS
9	6	COMPONENTS and BILL OF MATERIALS
10	6	CORNER SECTIONS and PANEL DETAIL
11	6	LOCKING HARDWARE DETAILS (1)
12	6	LOCKING HARDWARE DETAILS (2)
13	6	QUALIFIED PANEL CONFIGURATIONS

PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 26-0818.02
Expiration Date 08/11/2027
By Ishag I. Chank
Miami-Dade Product Control

DESIGN PRESSURE RATING

Design Pressure - All Sizes		Missile Impact Rating
+70 psf, -70 psf	W/ Water Infiltration Required	Large and Small Missile Impact Rated
	W/O Water Infiltration Required	

12. Installation Anchor Capacities are Based on Substrate Materials with the Following Properties:
- | | |
|-----------------|--|
| Wood | minimum specific gravity of 0.55. |
| Concrete | minimum compressive strength of 2,846 psi. |
| Masonry | conformance to ASTM C-90, Grade S or M. |
| | net f'c min = 1,924 psi, and Grout Conforming to ASTM C-476 with min f'g = 2000 psi. |
| Steel | min. yield strength of 33 ksi. |
| Aluminum | min. wall thickness of 60 mils. (16 ga, or 0.060 in.) |
| | min. 6063-T6 |
| | min. wall thickness of 0.125 in. |
| | Product-Approved Structural Mullion Only |
13. All Substrates Shall be Designed by Others to Adequately Transfer Applied Loads, and Shall be Reviewed by the Building Official.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-1110.04
Expiration Date 08/11/2021
By Ishag I. Chank
Miami-Dade Product Control

PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishag I. Chank
Miami-Dade Product Control

CATEGORY 5
Engineering Services, Inc.

1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

Sheet 1 of 13
DRAWING No. EXD 003 R6

REVISIONS		No	Date	By	Description
		1	12/17/13	EM	Update to Current FBC
		2	2/17/14	EM	Comments per Miami-Dade
		3	3/19/14	EM	Comments per Miami-Dade
		4	4/9/14	EM	Lock Hardware Clarification
		5	6/4/14	EM	Comments per Miami-Dade
		6	6/24/14	EM	CMU Anchors, Panel Thickness

OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT

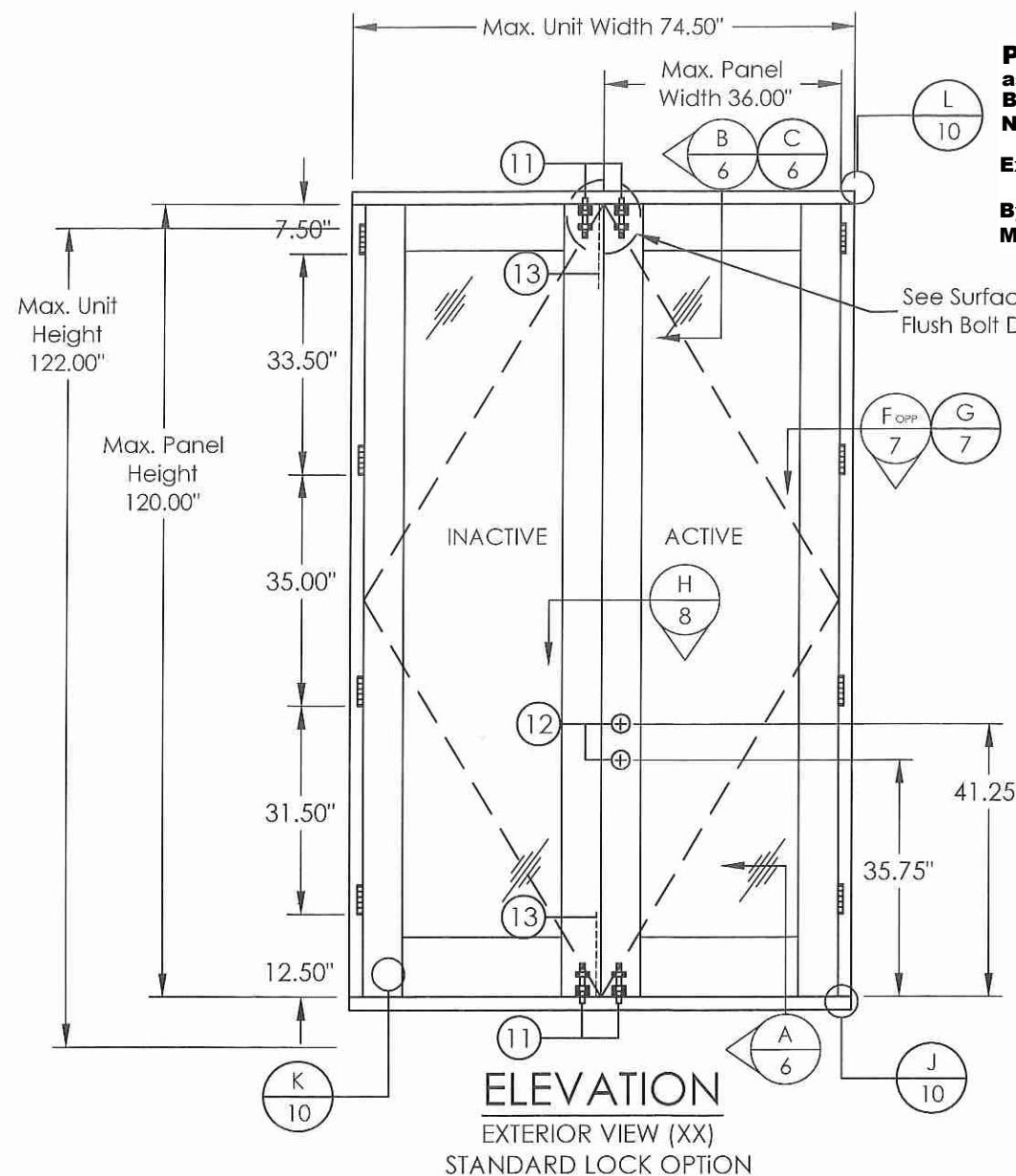
Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126

GENERAL and
INSTALLATION NOTES

EXCLUSIVE
EMD
WOOD DOORS

FLA
2/12/21

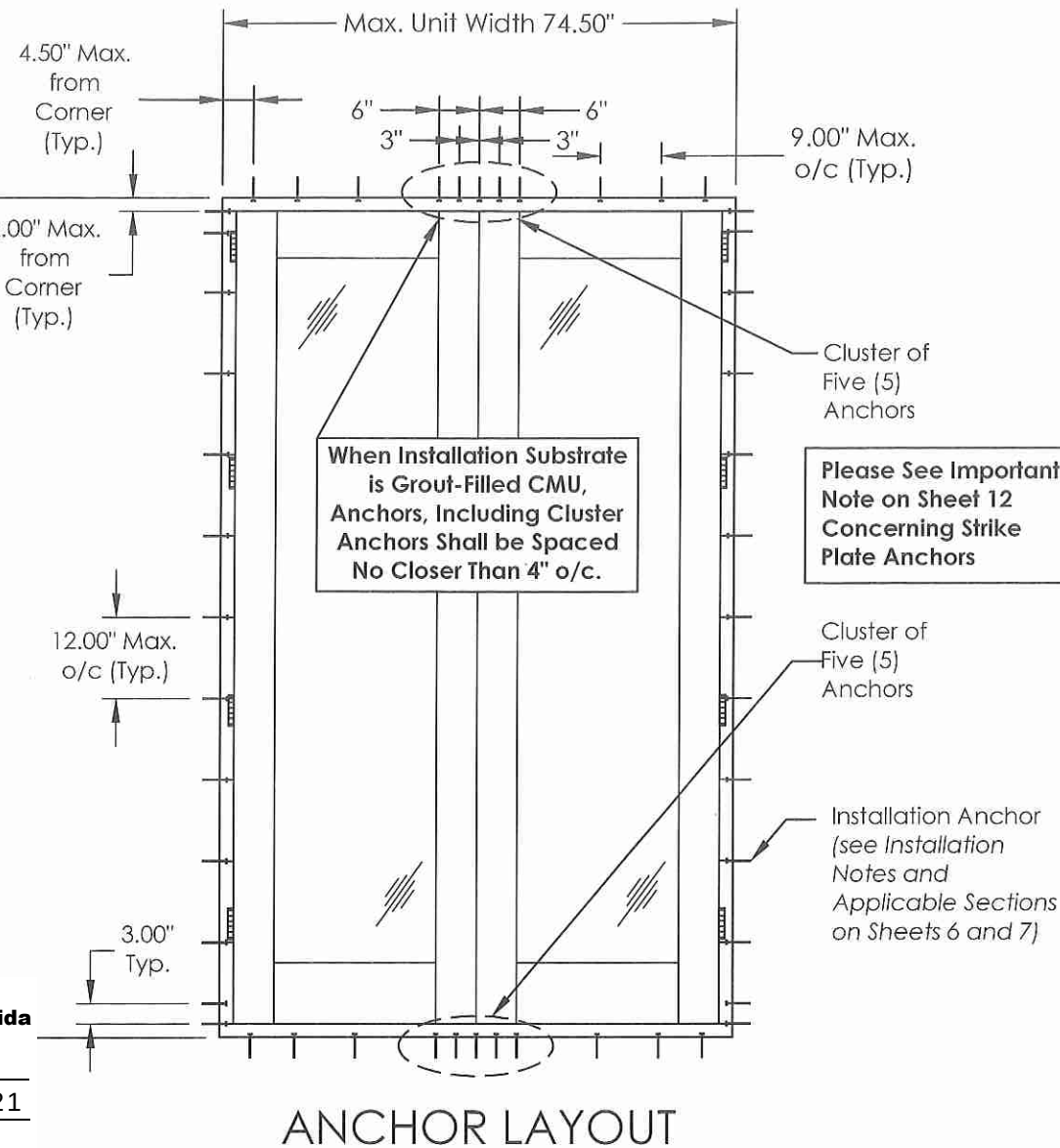
EMMA T. MELLINGER
LICENSE
No 50049
STATE OF
FLORIDA
PROFESSIONAL ENGINEER



PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 26-0818.02
Expiration Date 08/11/2027
By *Ishaq I. Chande*
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1024.05
Expiration Date 08/11/2026
By *Ishaq I. Chande*
Miami-Dade Product Control

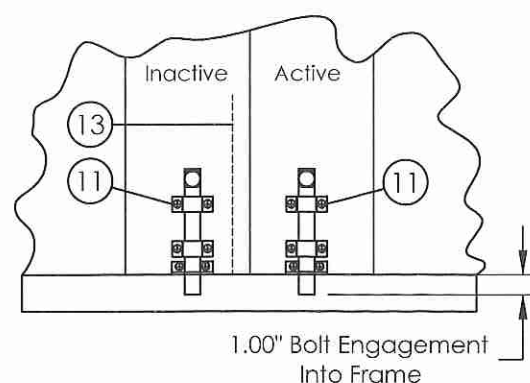
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1110.04
Expiration Date 08/11/2021
By *Ishaq I. Chande*
Miami-Dade Product Control



Please See Important Note on Sheet 12 Concerning Strike Plate Anchors

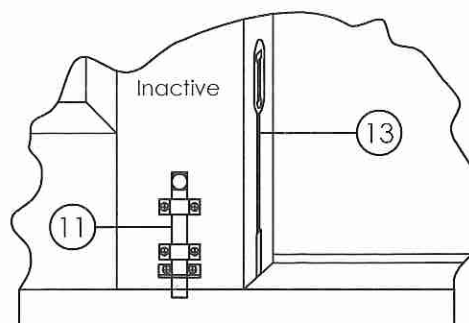
DOUBLE OUTSWING DOOR.

- Square-Top Panel Configuration Shown.
- Other Allowed Configurations are Shown on Sheet 13.
- Either Right-Hand or Left-Hand Active Panel.
- Outswing Only.



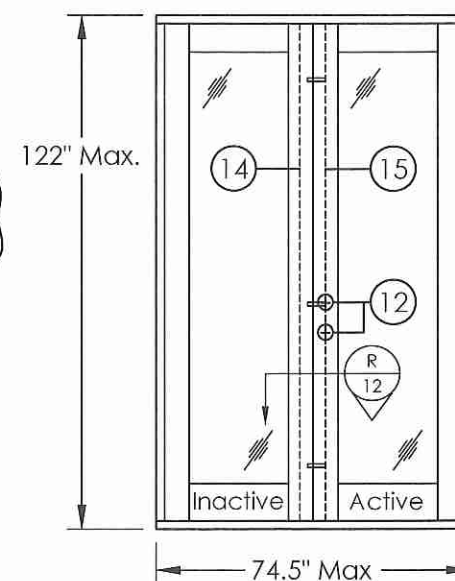
SURFACE BOLT DETAIL

Located at Top and Bottom of Each Active and Inactive Panel (Interior Side of Panel)



CUT-AWAY FLUSH BOLT DETAIL

Located at Top and Bottom of Inactive Panel (at Stile Edge) See Details on Sheet 11



ELEVATION
EXTERIOR VIEW (XX)
MULTI-POINT LOCK OPTION
See Details on Sheet 11, Including Shoot Bolt Engagement

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By *Ishaq I. Chande*
Miami-Dade Product Control

CATEGORY 5
Engineering Services, Inc.
1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

Sheet **213** of **DRAWING No. EXD 003 R6**

No	Date	By	Description	Update to Current FBC	Comments per Miami-Dade	Comments per Miami-Dade	Lock Hardware	Clarification	Comments per Miami-Dade	CMU Anchors	Panel Thickness
1	12/17/13	EM									
2	2/17/14	EM									
3	3/19/14	EM									
4	4/9/14	EM									
5	6/4/14	EM									
6	6/24/14	EM									

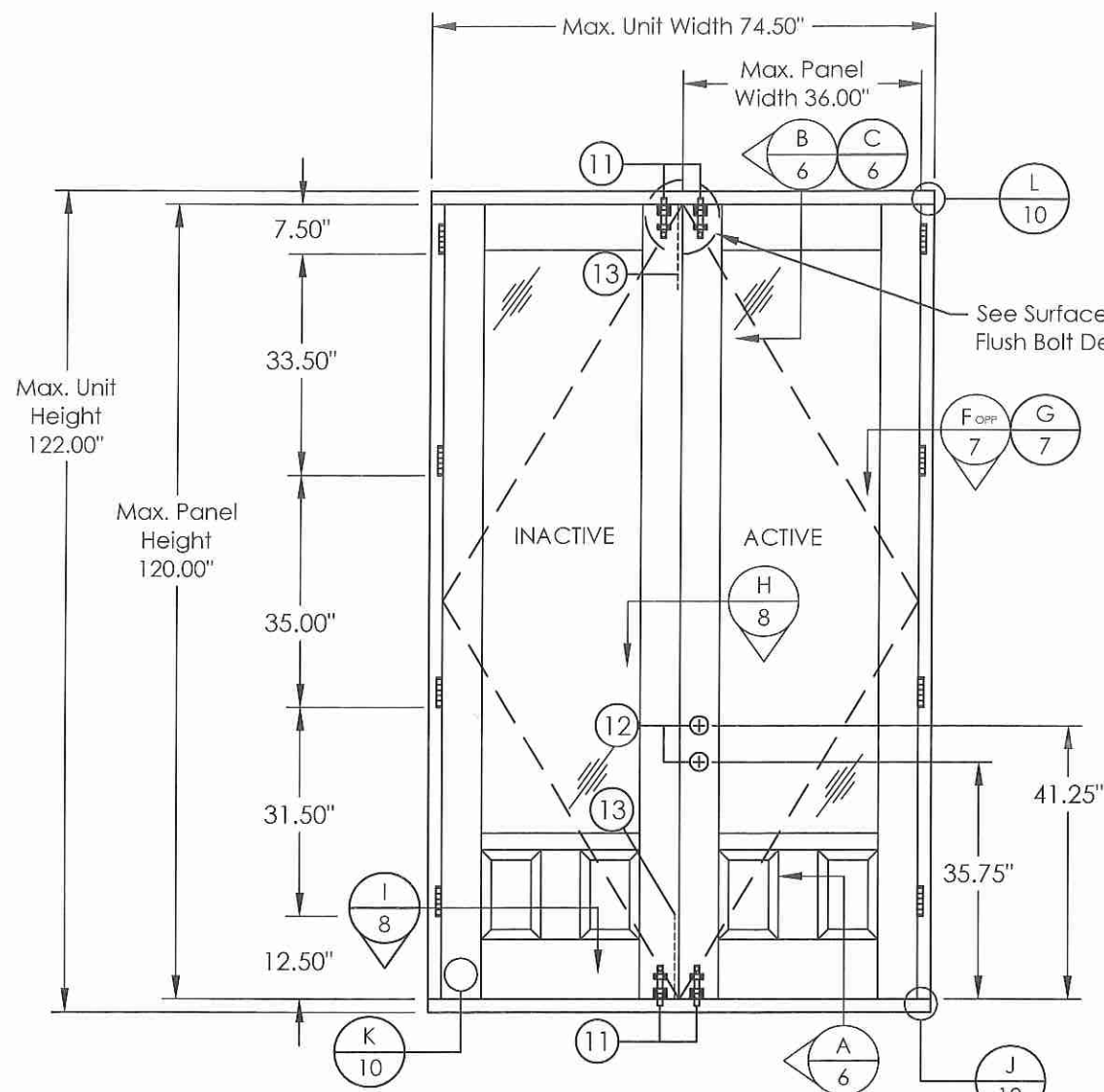
OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT
Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126

ELEVATIONS and ANCHOR LAYOUTS (1)

EXCLUSIVE **EMD** WOOD DOORS

EM
2/12/21

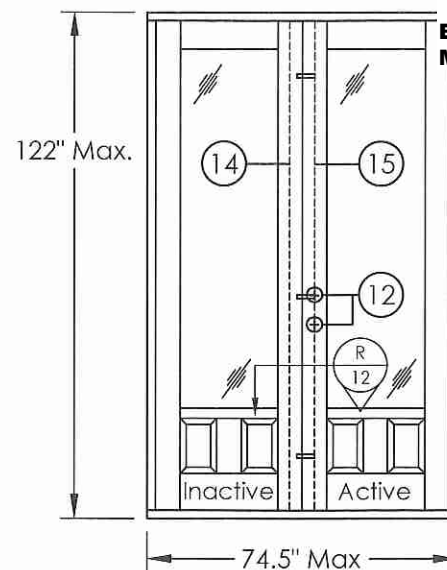
EMMA T. MELLINGER
LICENSE
No 50049
STATE OF
FLORIDA
PROFESSIONAL ENGINEER



ELEVATION
EXTERIOR VIEW (XX)
STANDARD LOCK OPTION

DOUBLE OUTSWING DOOR.

- Square-Top Panel Configuration Shown.
- Other Allowed Configurations are Shown on Sheet 13.
- Either Right-Hand or Left-Hand Active Panel.
- Outswing Only.



ELEVATION

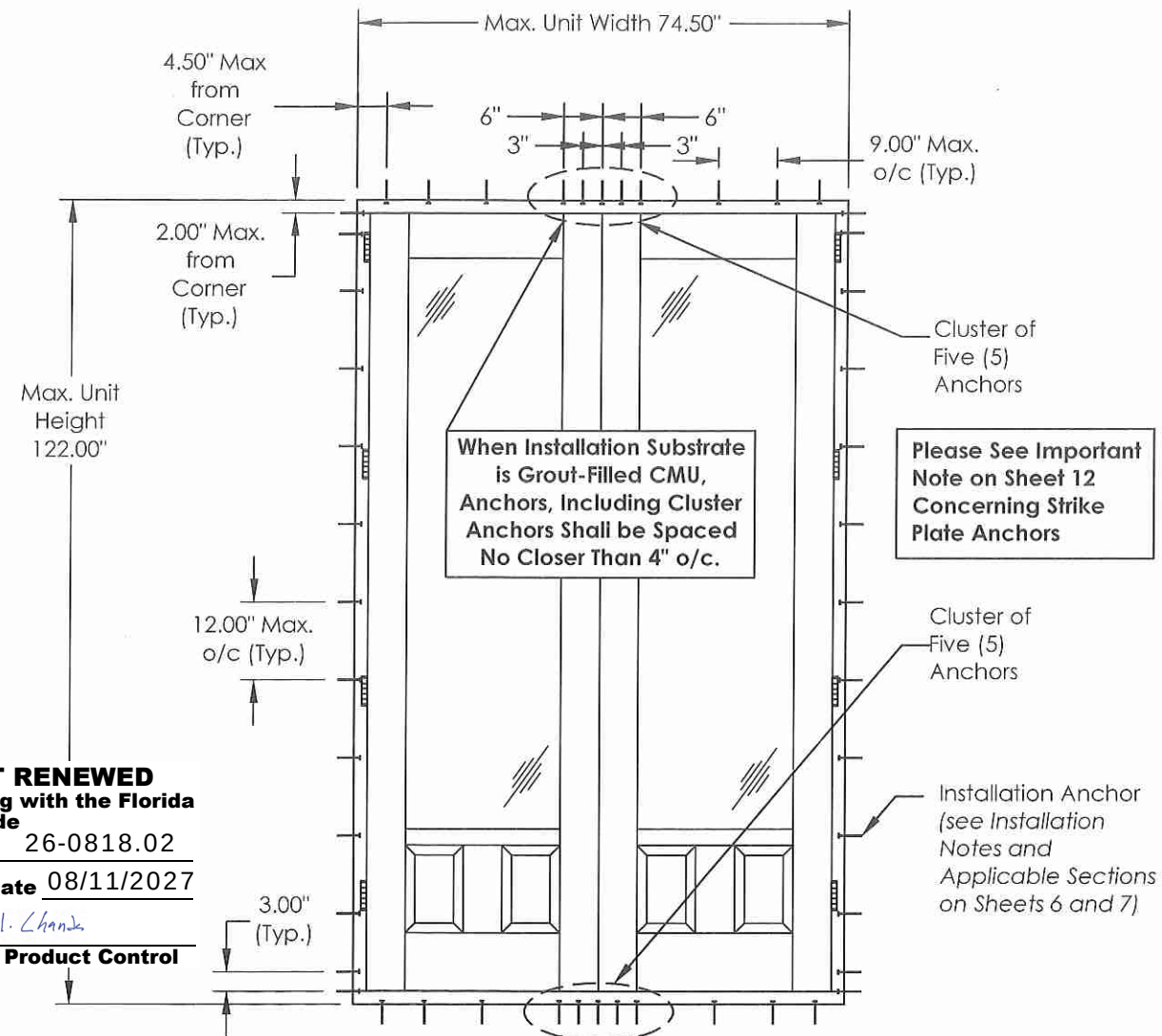
EXTERIOR VIEW (XX)
MULTI-POINT LOCK OPTION
See Details on Sheet 11,
Including Shoot Bolt
Engagement

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 26-0818.02
Expiration Date 08/11/2027
By Ishag I. Chande
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1024.05
Expiration Date 08/11/2026
By Ishag I. Chande
Miami-Dade Product Control

Please See Important
Note on Sheet 12
Concerning Strike
Plate Anchors

By Ishag I. Chande
Miami-Dade Product Control



ANCHOR LAYOUT

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1110.04
Expiration Date 08/11/2021
By Ishag I. Chande
Miami-Dade Product Control

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishag I. Chande
Miami-Dade Product Control

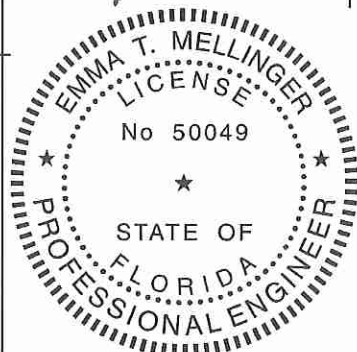
REVISIONS	By	Date	Description
1	EM	12/17/13	Update to Current FBC
2	EM	2/17/14	Comments per Miami-Dade
3	EM	3/19/14	Comments per Miami-Dade
4	EM	4/9/14	Lock Hardware Clarification
5	EM	6/4/14	Comments per Miami-Dade
6	EM	6/24/14	CMU Anchors, Panel Thickness

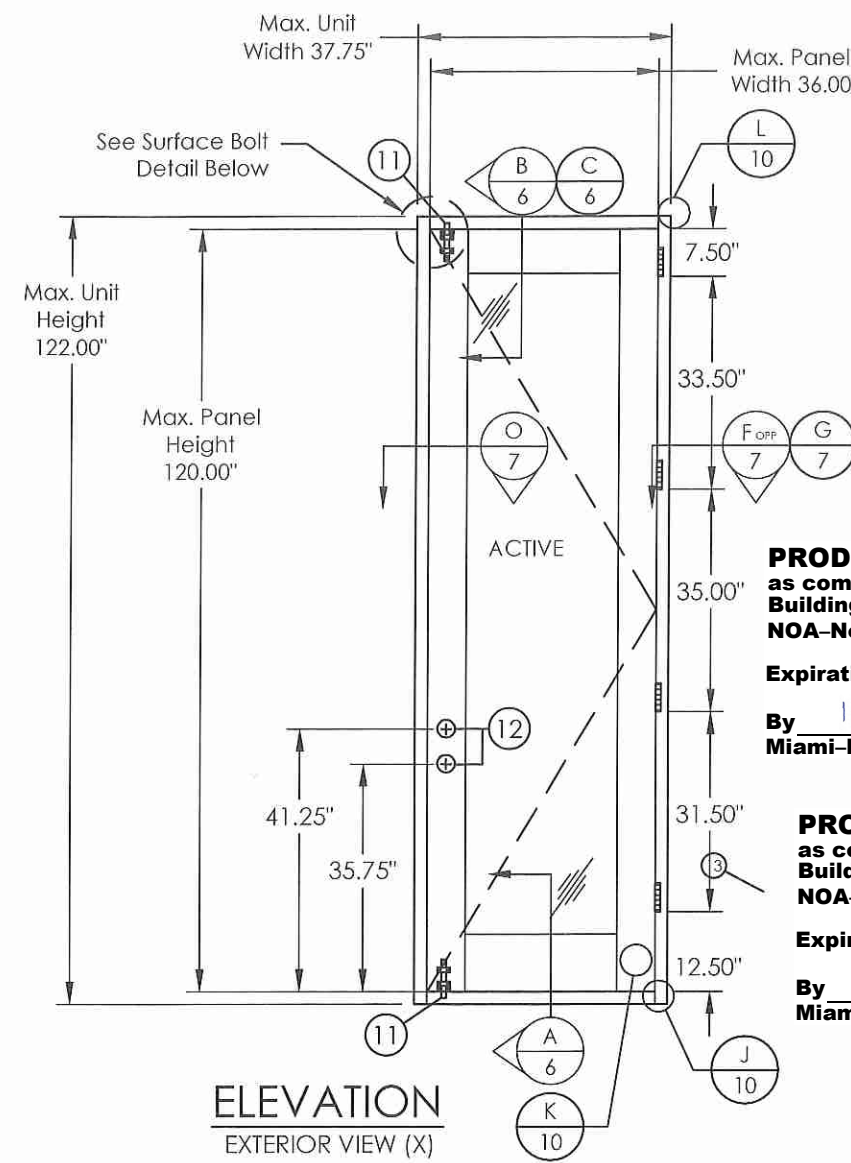
**OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT**

Exclusive Wood Doors, Inc.
1950 NW. 70th Ave, Miami, FL 33126

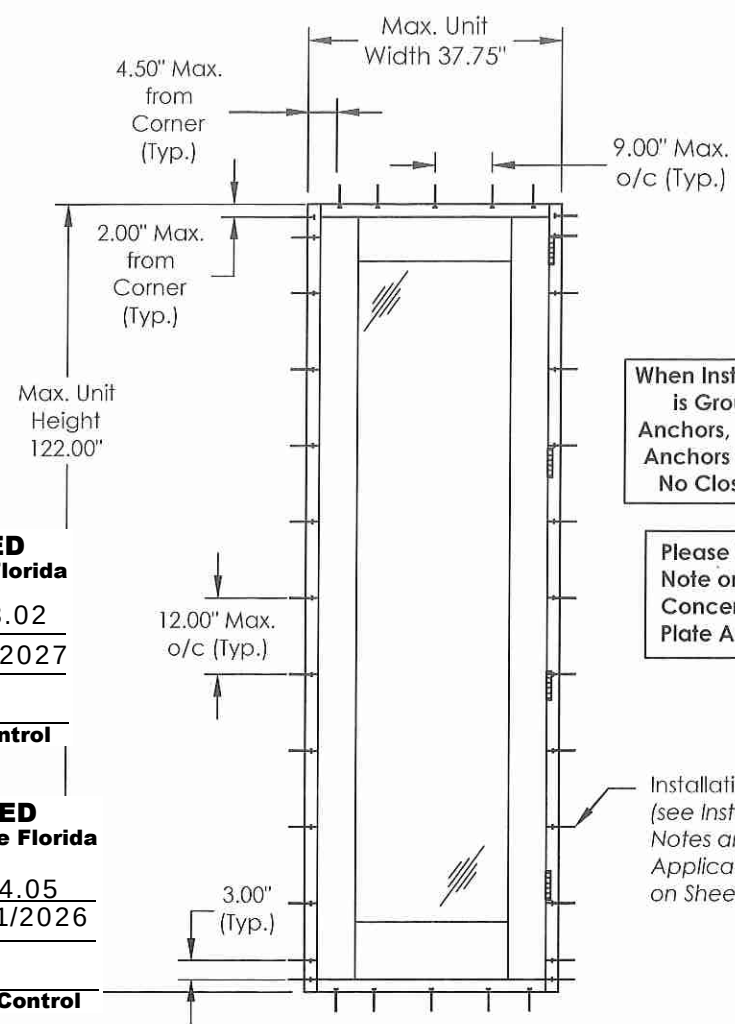
**ELEVATIONS and
ANCHOR LAYOUTS (2)**

EM
2/12/21

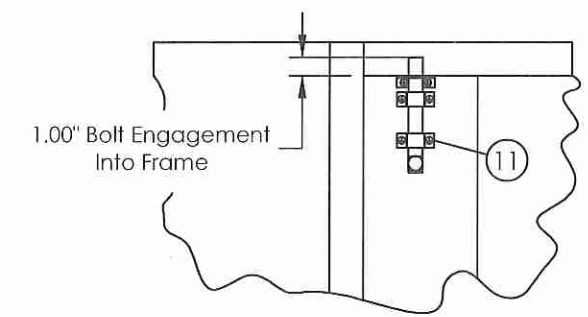




ELEVATION
EXTERIOR VIEW (X)



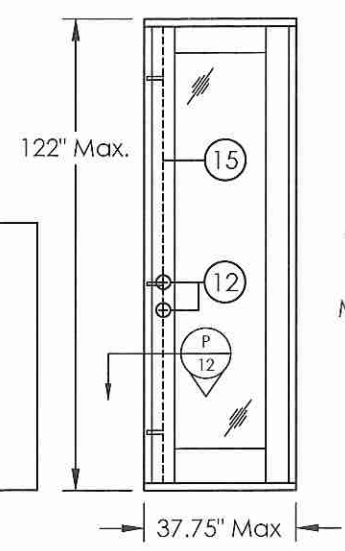
ANCHOR LAYOUT



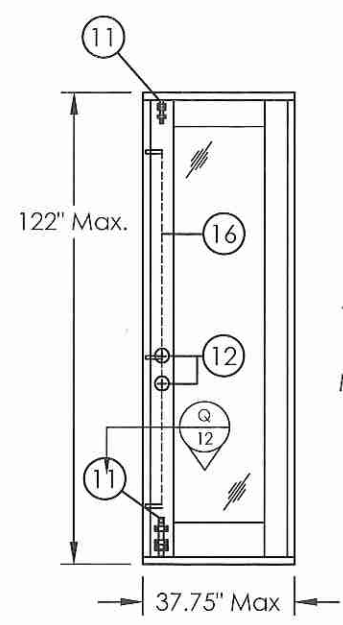
SINGLE DOOR
SURFACE BOLT DETAIL

Located at Top and Bottom of
Active Panel
(Interior Side of Panel)

- SINGLE OUTSWING DOOR.**
- Single Square-Top Panel Configuration Shown.
 - Other Allowed Configurations are Shown on Sheet 13.
 - Either Right-Hand or Left-Hand.
 - Outswing Only.



ELEVATION
EXTERIOR VIEW (X)
MULTI-POINT LOCK OPTION A:
5-POINT LOCK
See Details on Sheet 11
Including Shoot Bolt
Engagement



ELEVATION
EXTERIOR VIEW (X)
MULTI-POINT LOCK OPTION B:
3-POINT LOCK
with SURFACE BOLTS
See Details on Sheet 11

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishag I. Chankh
Miami-Dade Product Control

CATEGORY 5
Engineering Services, Inc.

1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

DRAWING No.
5 of 13
EXD 003 R6

REVISIONS		Description		By		Date	
1	12/17/13	EM	Update to Current FBC	EM	12/17/13		
2	2/17/14	EM	Comments per Miami-Dade	EM	2/17/14		
3	3/19/14	EM	Comments per Miami-Dade	EM	3/19/14		
4	4/9/14	EM	Lock Hardware	EM	4/9/14		
5	6/4/14	EM	Clarification	EM	6/4/14		
6	6/24/14	EM	Comments per Miami-Dade	EM	6/24/14		

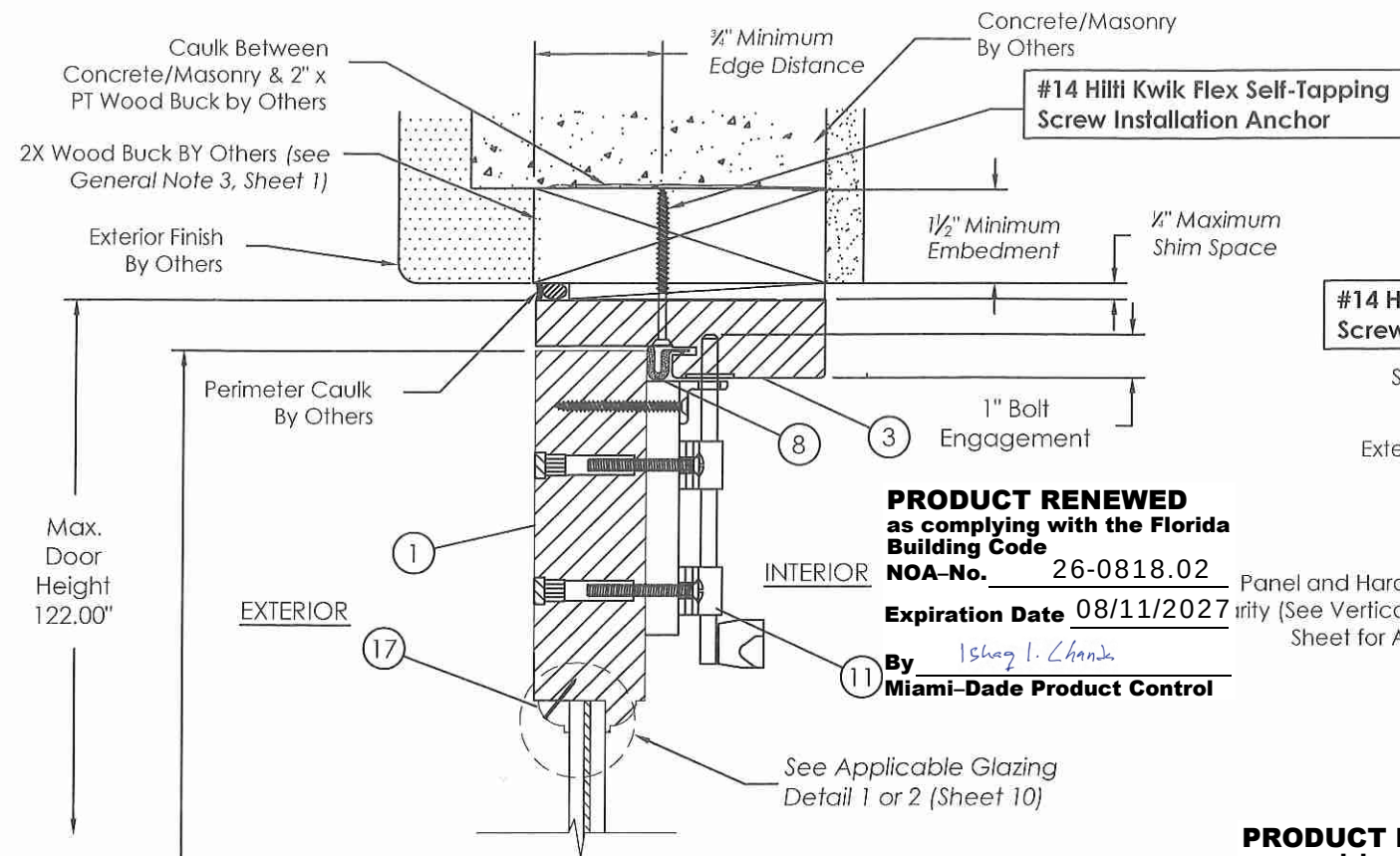
OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT

Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126

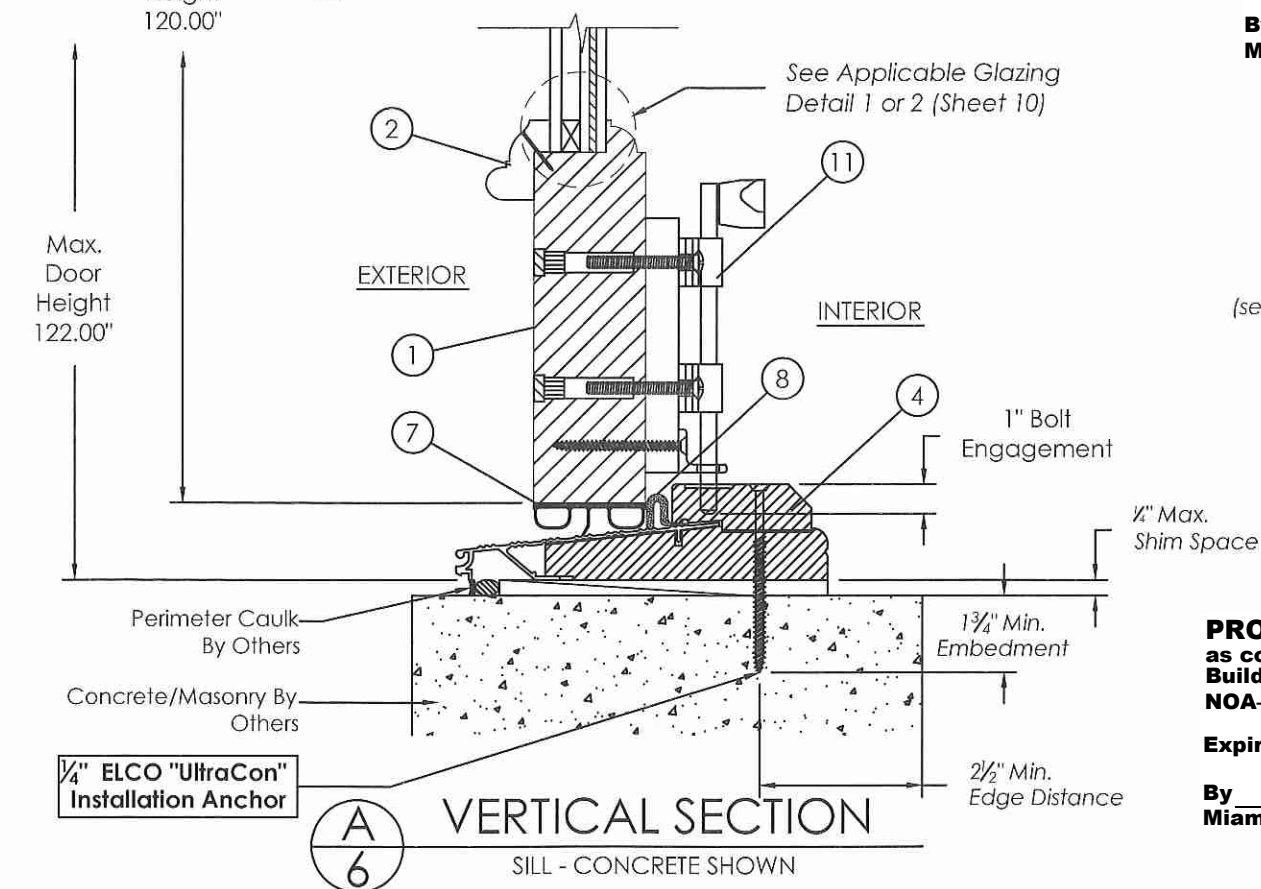
ELEVATIONS and
ANCHOR LAYOUTS (4)

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishag I. Chankh
Miami-Dade Product Control

EMMA T. MELLINGER
No 50049
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

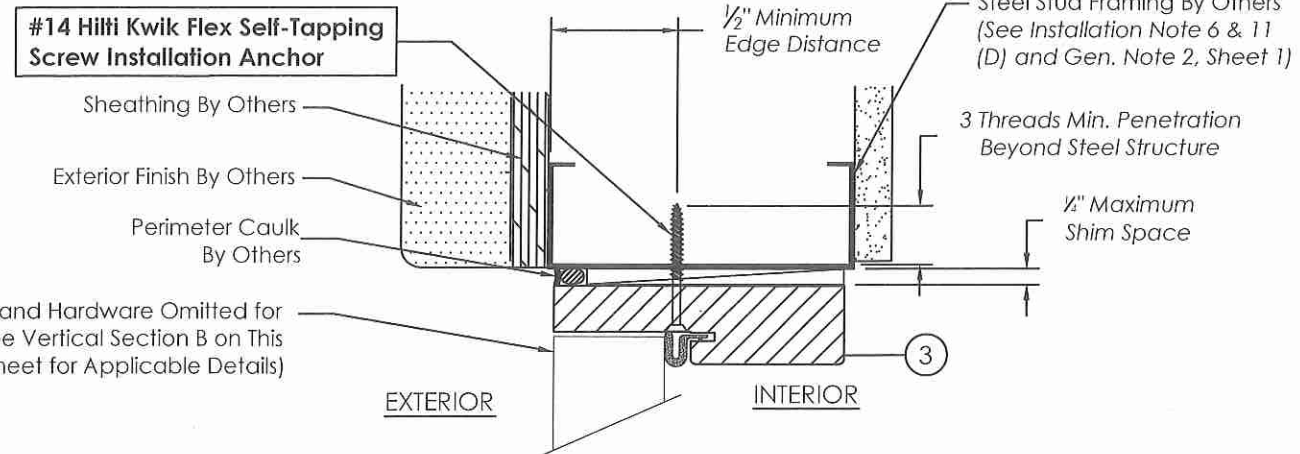


B
6
VERTICAL SECTION
HEAD - 2" X PT WOOD BUCK SHOWN

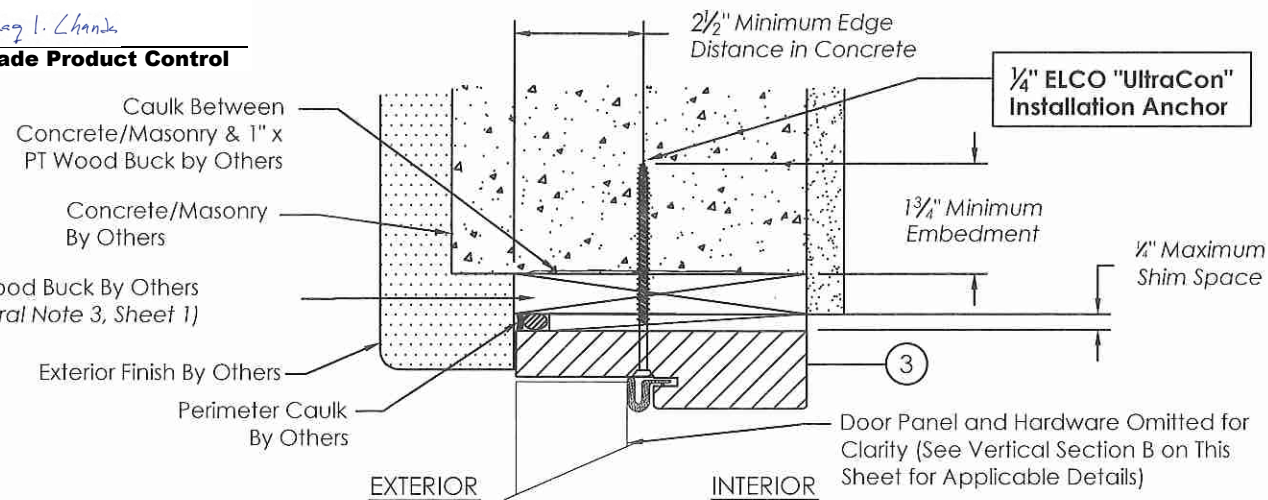


A
6
VERTICAL SECTION
SILL - CONCRETE SHOWN

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1024.05
Expiration Date 08/11/2026
By Ishag I. Chande
Miami-Dade Product Control



C
6
VERTICAL SECTION
HEAD - STEEL STUD FRAME SHOWN



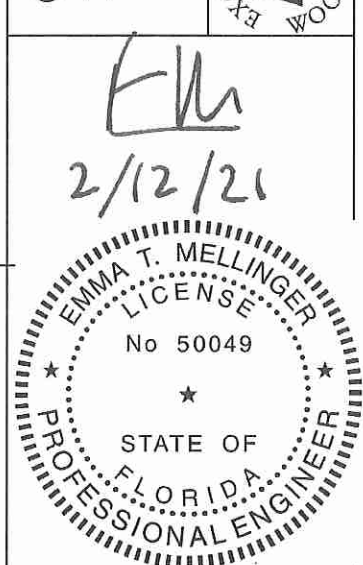
B
6
VERTICAL SECTION
HEAD - 1" X PT WOOD BUCK SHOWN

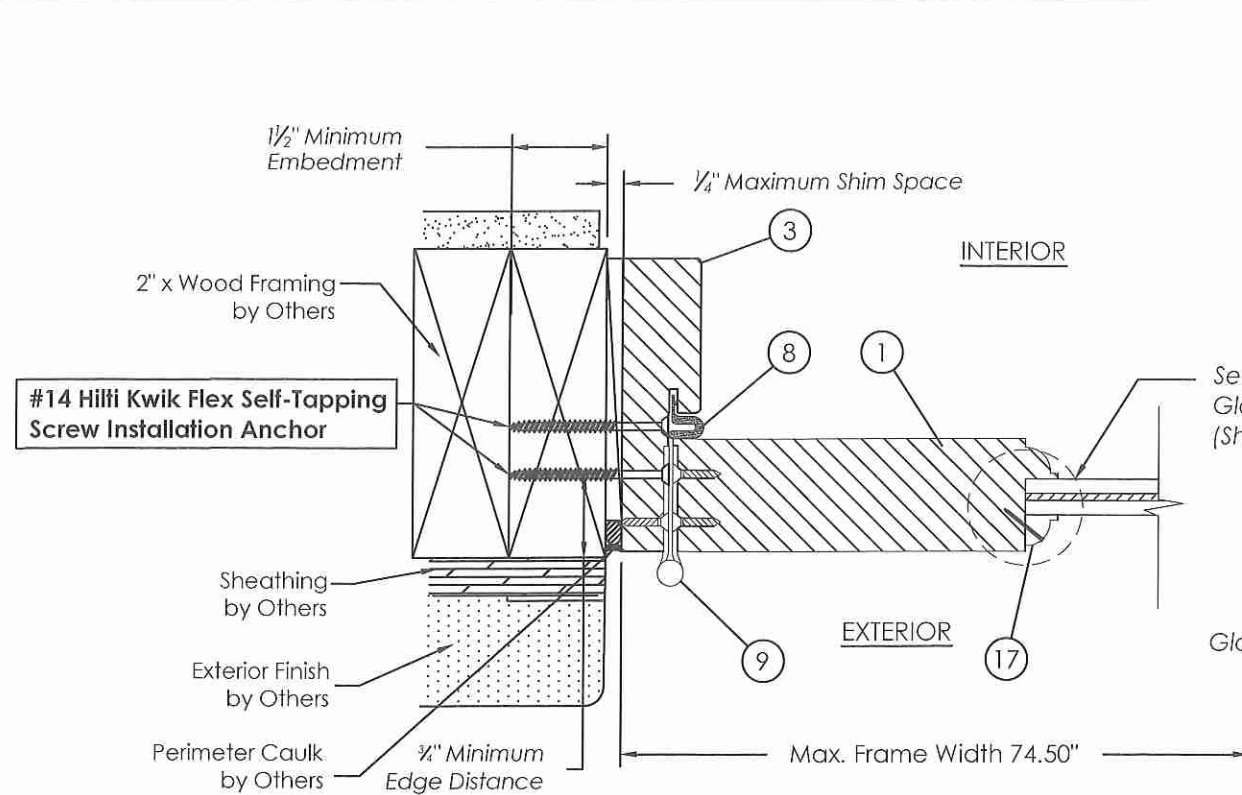
PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishag I. Chande
Miami-Dade Product Control

CATEGORY 5
Engineering Services, Inc.
1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854
Sheet 6 of 13
DRAWING No. EXD 003 R6

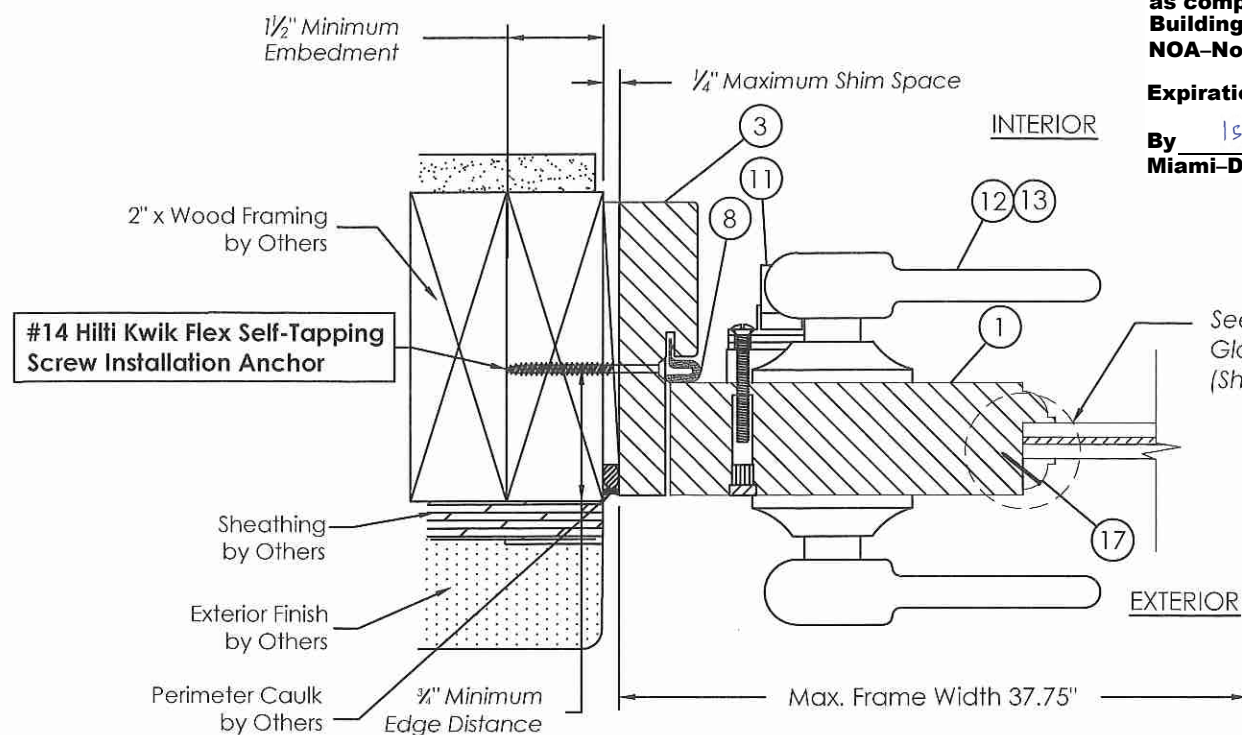
REVISIONS		Description	By	Date
1	12/17/13	Update to Current FBC	EM	
2	2/17/14	Comments per Miami-Dade	EM	
3	3/19/14	Comments per Miami-Dade	EM	
4	4/9/14	Lock Hardware Clarification	EM	
5	6/4/14	Comments per Miami-Dade	EM	
6	6/24/14	CNU Anchors, Panel Thickness	EM	

**OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT**
Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126
VERTICAL SECTIONS
EXCLUSIVE EMD DOORS



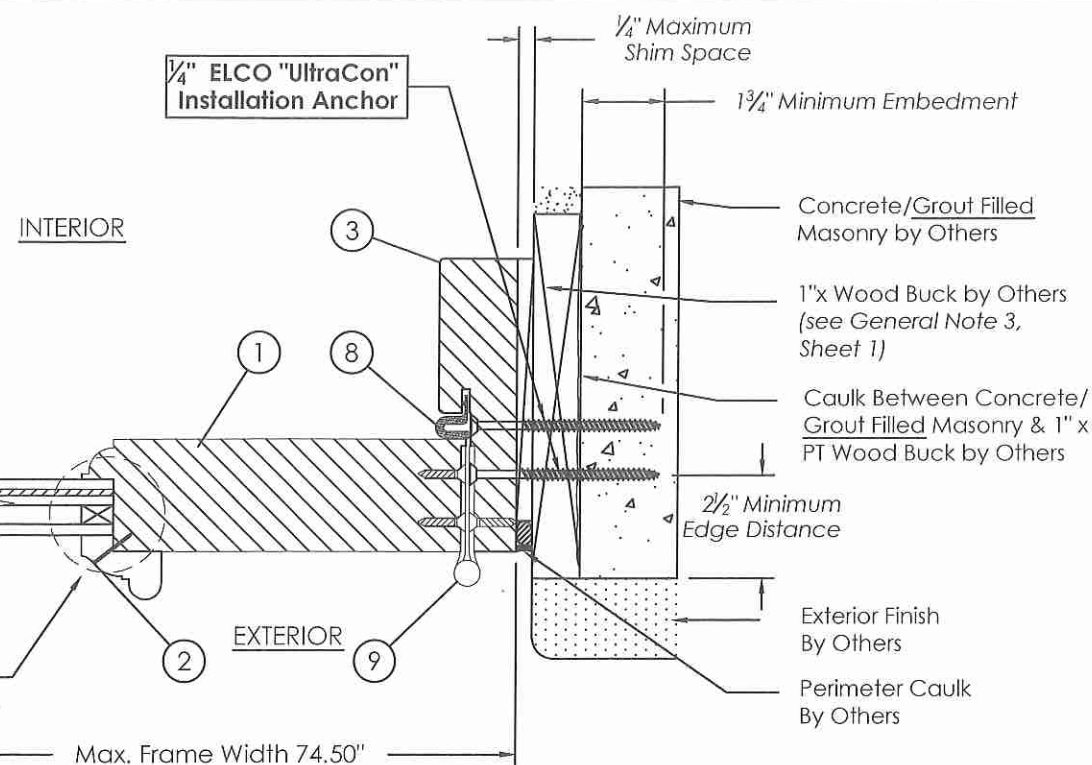


F
7
HORIZONTAL SECTION
JAMB
2" X PT WOOD FRAMING SHOWN



O
7
HORIZONTAL SECTION
SINGLE DOOR (X) JAMB at LOCK STILE
2" X PT WOOD FRAMING SHOWN

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 26-0818.02
Expiration Date 08/11/2027
By Ishaq I. Chande
Miami-Dade Product Control



G
7
HORIZONTAL SECTION
JAMB
1" X PT WOOD BUCK and CONCRETE/MASONRY SHOWN

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1024.05
Expiration Date 08/11/2026
By Ishaq I. Chande
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1110.04
Expiration Date 08/11/2021
By Ishaq I. Chande
Miami-Dade Product Control

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishaq I. Chande
Miami-Dade Product Control

CATEGORY 5
Engineering Services, Inc.
1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

Sheet **7** of **13**
DRAWING No.
EXT 003 R6

REVISIONS					
No	Date	By	Description	Update to	Comments per
1	12/17/13	EM		Current FBC	
2	2/17/14	EM			Miami-Dade
3	3/19/14	EM			Miami-Dade
4	4/9/14	EM			Miami-Dade
5	6/4/14	EM			Miami-Dade
6	6/22/14	EM			Miami-Dade

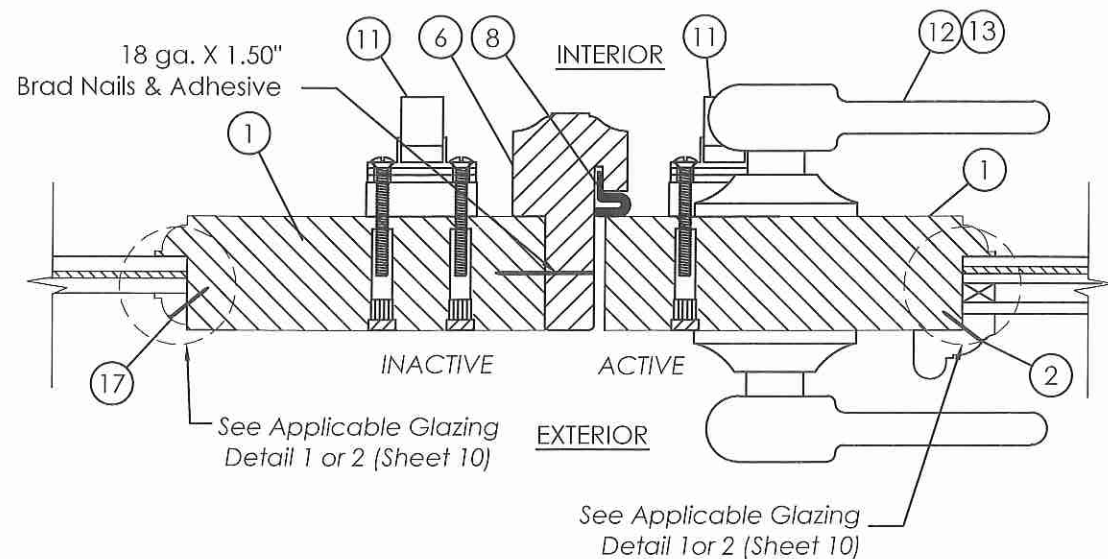
OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT
Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126

HORIZONTAL SECTIONS

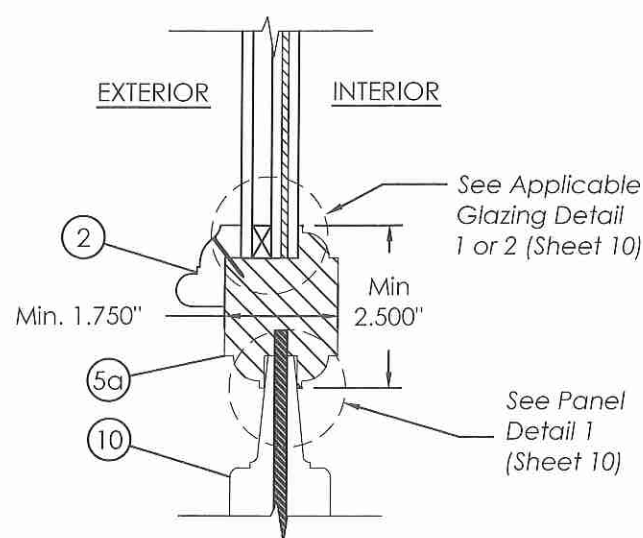
EXCLUSIVE WOOD DOORS

FLM
2/12/21

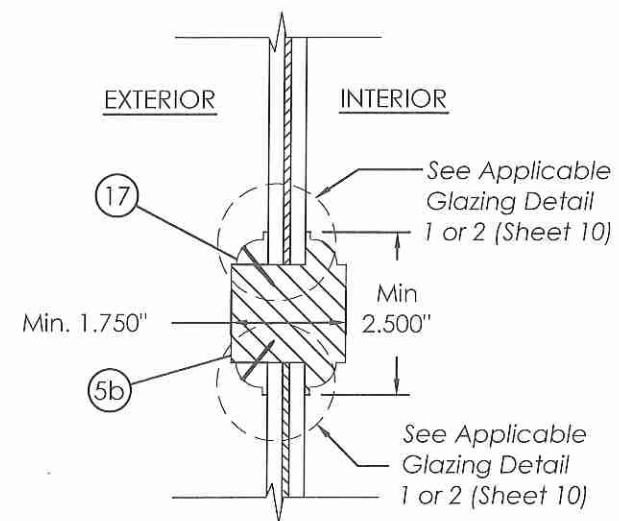
EMMA T. MELLINGER
LICENSE
No 50049
STATE OF
FLORIDA
PROFESSIONAL ENGINEER



H
8
HORIZONTAL SECTION
ASTRAGAL



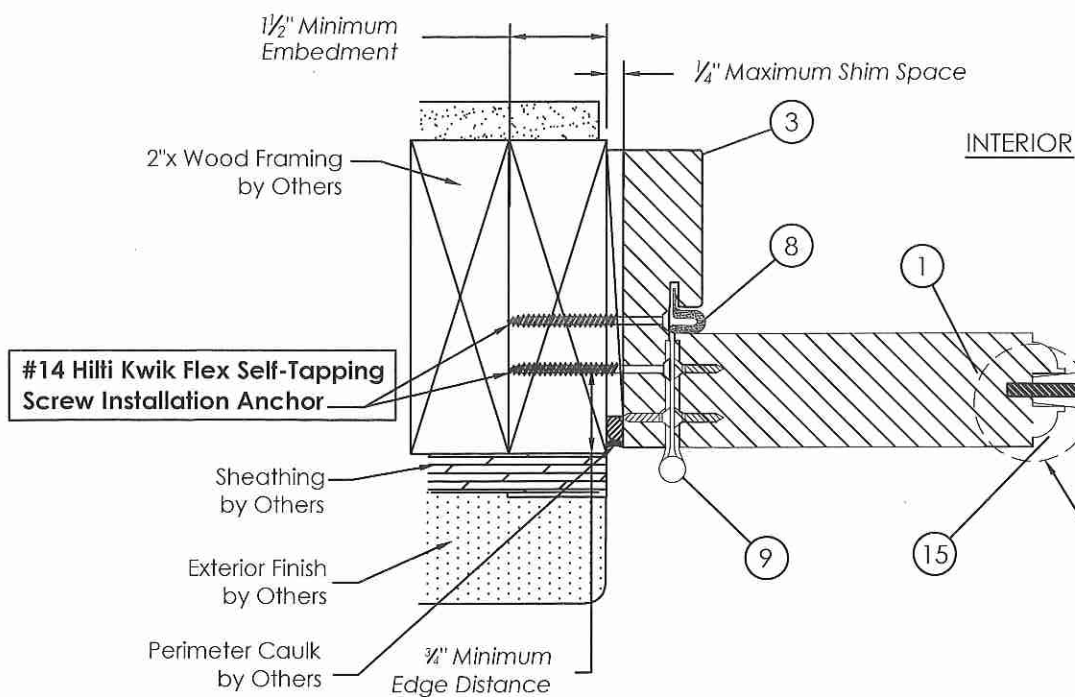
E
8
VERTICAL SECTION
MIDRAIL
GLAZED & PARTIAL RAISED PANEL



D
8
VERTICAL SECTION
MIDRAIL
FULLY GLAZED

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 26-0818.02
Expiration Date 08/11/2027
By Ishag I. Chank
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1024.05
Expiration Date 08/11/2026
By Ishag I. Chank
Miami-Dade Product Control



1
8
HORIZONTAL SECTION
RAISED PANEL/M

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1110.04
Expiration Date 08/11/2021
By Ishag I. Chank
Miami-Dade Product Control

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishag I. Chank
Miami-Dade Product Control

CATEGORY 5
Engineering Services, Inc.

1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

Sheet 8 of 13
DRAWING No. EXD 003 R6

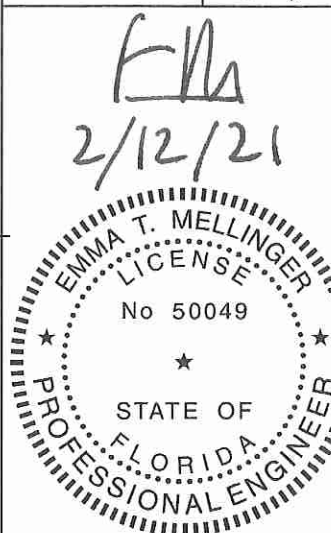
REVISIONS					
No	Date	By	Description	Update to	Comments per
1	12/17/13	EM	Current FBC		
2	2/17/14	EM	Comments per Miami-Dade		
3	3/19/14	EM	Comments per Miami-Dade		
4	4/9/14	EM	Lock Hardware		
5	6/4/14	EM	Comments per Miami-Dade		
6	6/24/14	EM	CNU Anchors		

OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT

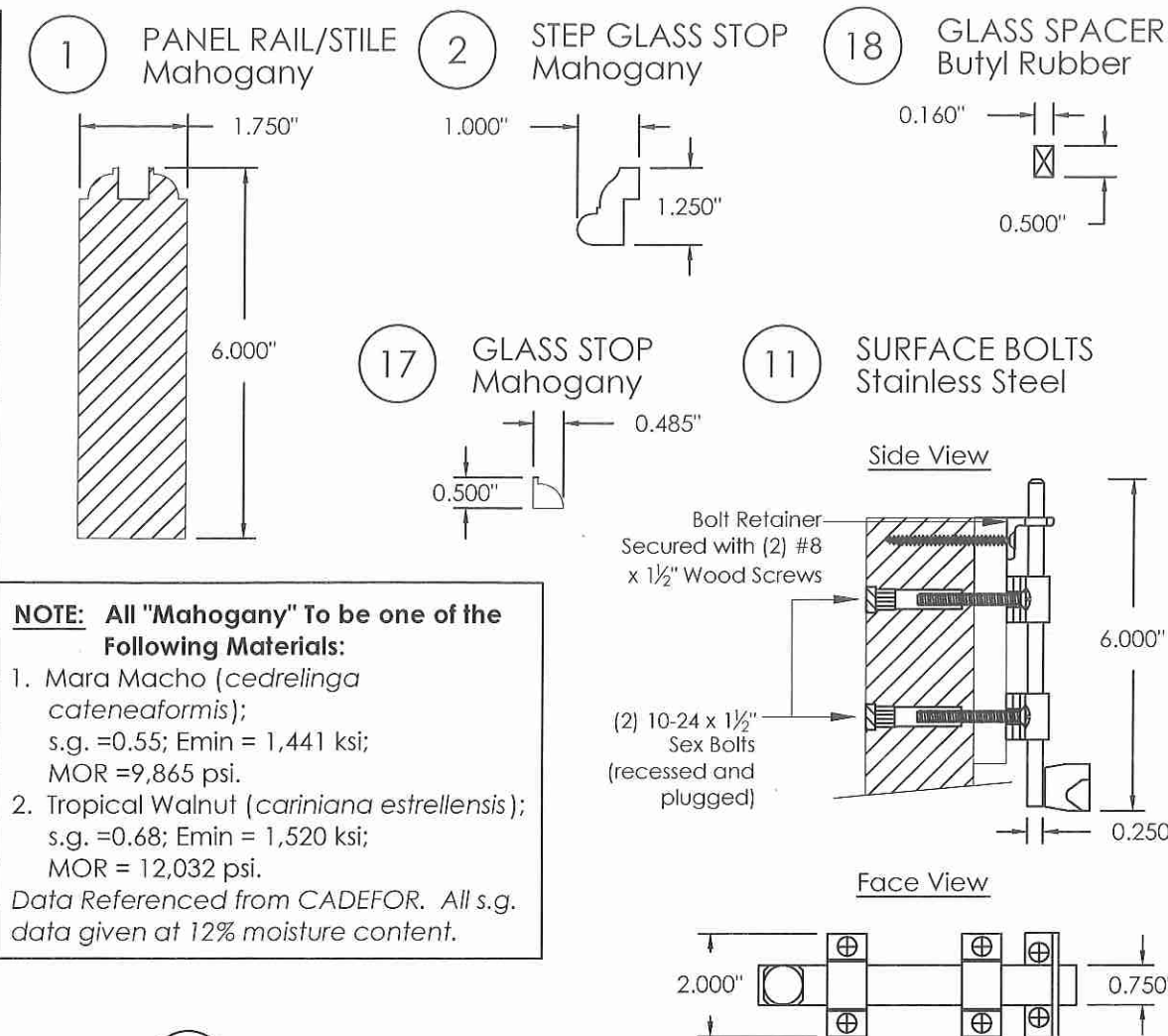
Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126

DOOR PANEL SECTIONS

EXCLUSIVE WOOD DOORS



BILL OF MATERIALS			
ITEM NO.	DESCRIPTION	MATERIAL (See Note)	MANUFACTURER
1	PANEL RAIL/STILE	Mahogany	Exclusive Wood Doors
2	STEPPED GLASS STOP	Mahogany	Exclusive Wood Doors
3	HEAD & JAMB	Mahogany	Exclusive Wood Doors
4	SILL (3-PIECE)	Mahogany and Al 6063-T5	Exclusive Wood Doors
5 (5a)(5b)	MIDRAIL/MIDSTILE	Mahogany	Exclusive Wood Doors
6	ASTRAGAL	Mahogany	Exclusive Wood Doors
7	DOOR SWEEP	Polyurethane	Afco
8	COMPRESSION WEATHERSTRIP	Urethane Foam	Q-Lon
9	4½" x 4½" BUTT HINGE	12 ga. Steel	Penrod
10	RAISED PANEL	Mahogany with Plywood Core	Exclusive Wood Doors
11	SURFACE BOLTS W/ STRIKE PLATE	Stainless Steel	Deltana
12	ENTRY LATCH & DEADBOLT	Hardened Steel	Kwikset
13	INACTIVE STILE FLUSH BOLTS	Hardened Steel	Penrod
14	TWO-POINT LOCK For INACTIVE STILE	Hardened Steel	Trilennium
15	FIVE-PT LOCK FOR ACTIVE STILE	Hardened Steel	Trilennium
16	THREE-PT LOCK For SINGLE DOOR	Hardened Steel	Trilennium
17	1/4-ROUND GLASS STOP	Mahogany	Exclusive Wood Doors
18	GLASS SPACER	Butly Rubber	



NOTE: All "Mahogany" To be one of the Following Materials:

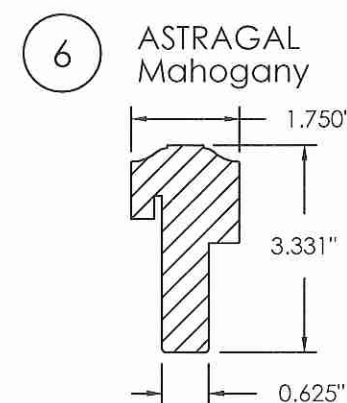
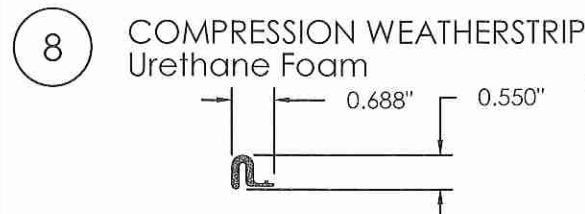
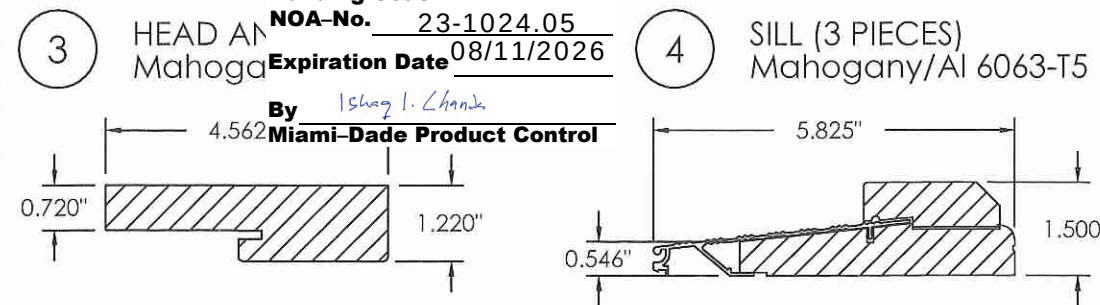
- Mara Macho (*cedrelinga catenaeformis*); s.g. =0.55; Emin = 1,441 ksi; MOR =9,865 psi.
- Tropical Walnut (*cariniana estrellensis*); s.g. =0.68; Emin = 1,520 ksi; MOR = 12,032 psi.

Data Referenced from CADEFOR. All s.g. data given at 12% moisture content.

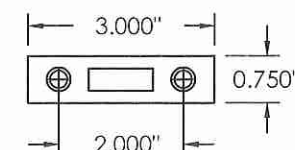
PRODUCT REVISED
as complying with the Florida Building Code

NOA-No. 23-1024.05
Expiration Date 08/11/2026

By Ishag I. Chande
Miami-Dade Product Control



Surface Bolt Strike Plate



PRODUCT RENEWED
as complying with the Florida Building Code

NOA-No. 21-0719.05
Expiration Date 08/11/2026

By Ishag I. Chande
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida Building Code

NOA-No. 20-1110.04
Expiration Date 08/11/2021

By Ishag I. Chande
Miami-Dade Product Control

SEE SHEETS 11 AND 12 FOR ITEMS 13-16

CATEGORY 5
Engineering Services, Inc.
1600 S. Federal Highway - #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

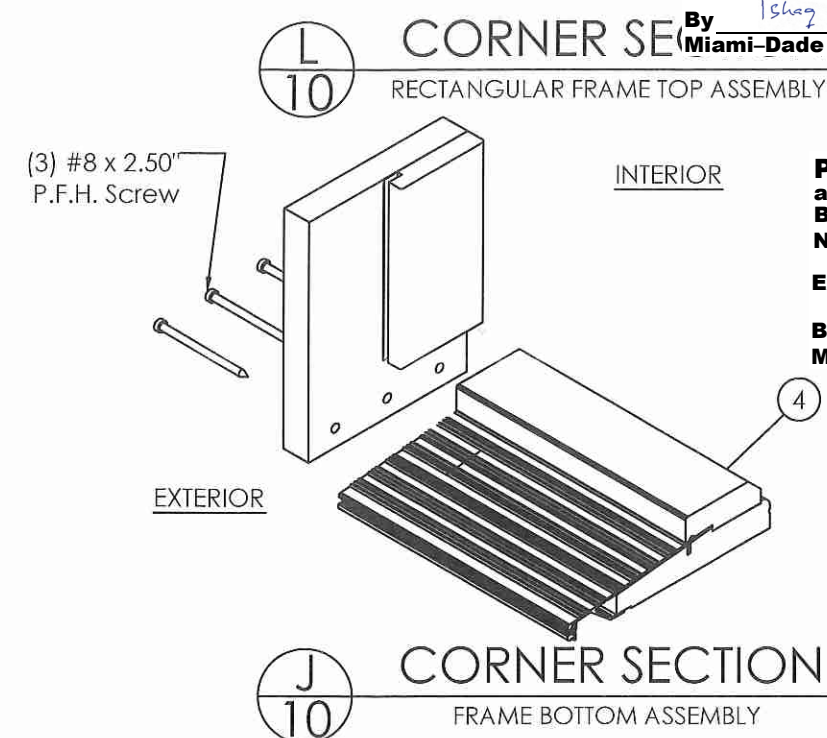
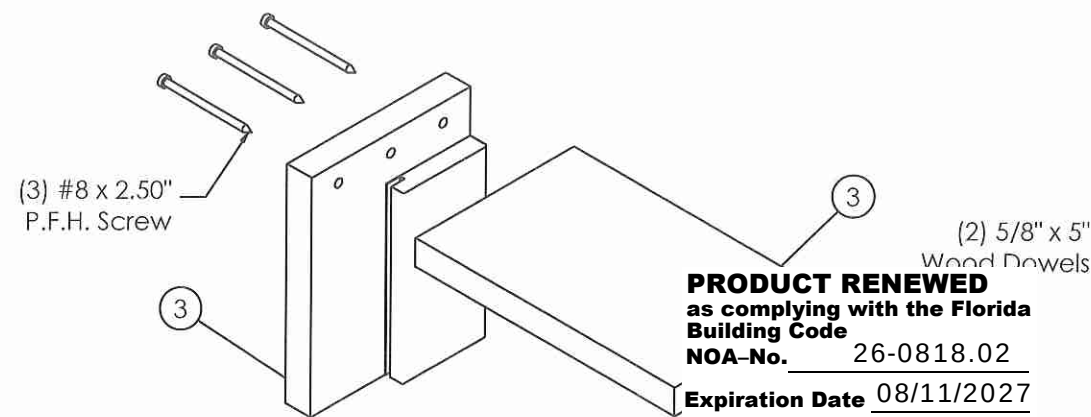
REVISIONS		By	Description	Update to	Comments per	Comments per	Comments per	Comments per	Comments per	Comments per
No	Date	EM		Current FBC	EM	EM	EM	EM	EM	EM
1	12/17/13									
2	2/17/14									
3	3/19/14									
4	4/9/14									
5	6/4/14									
6	6/24/14									

OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT
Exclusive Wood Doors, Inc.
1950 NW. 70th Ave, Miami, FL 33126

COMPONENTS and
BILL OF MATERIALS

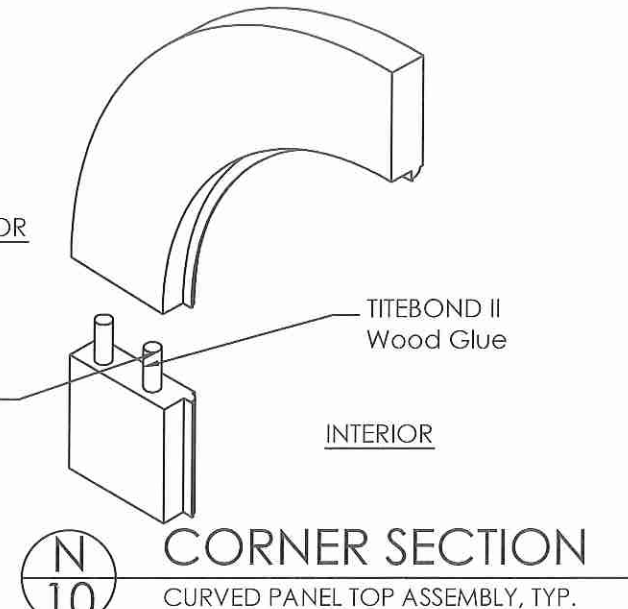
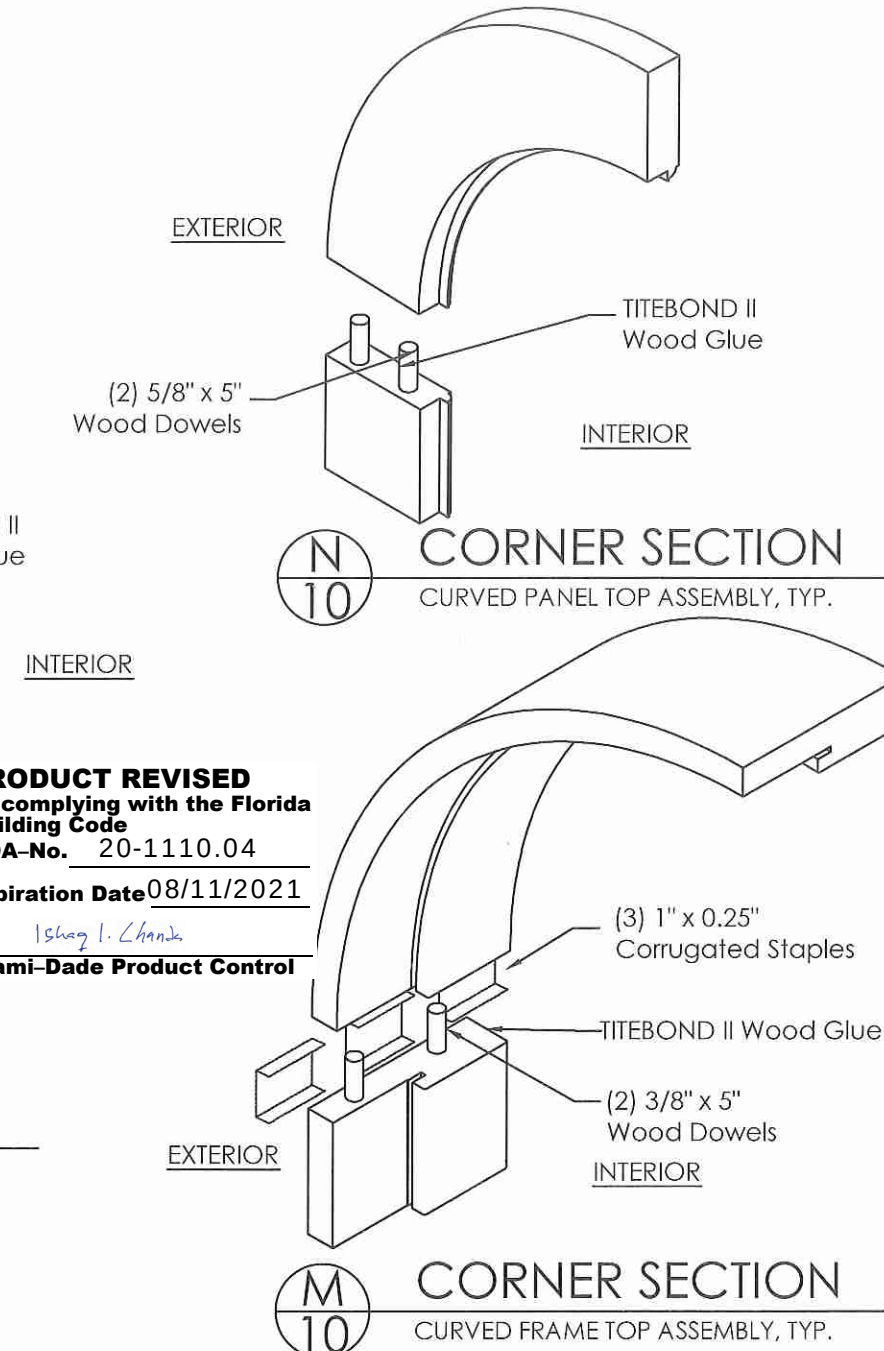
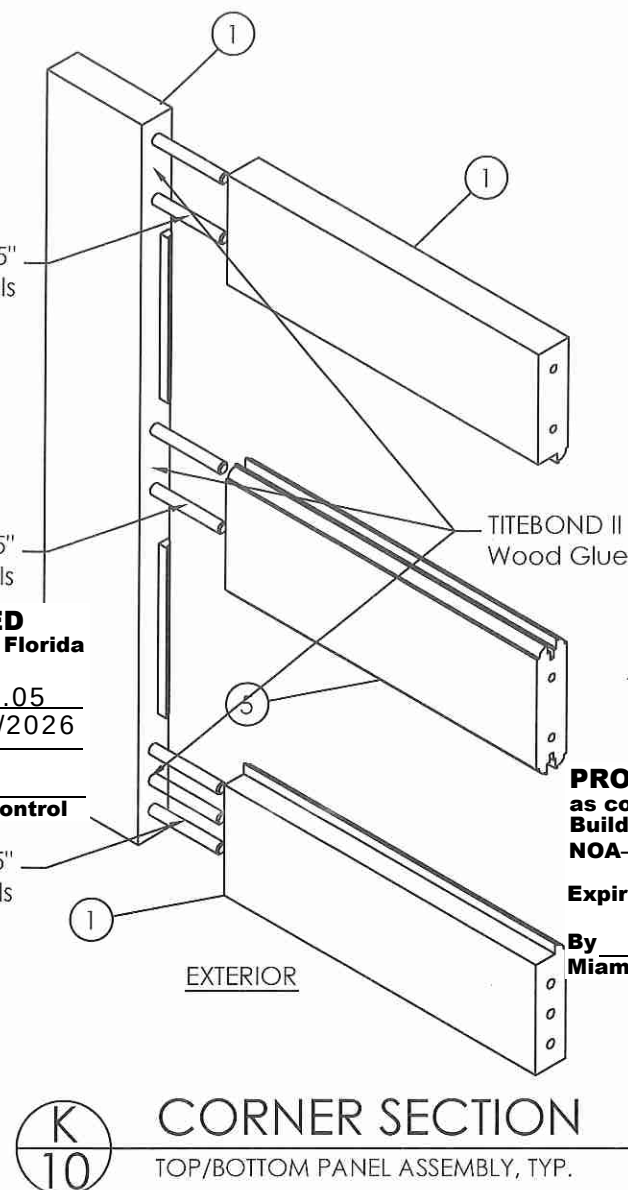
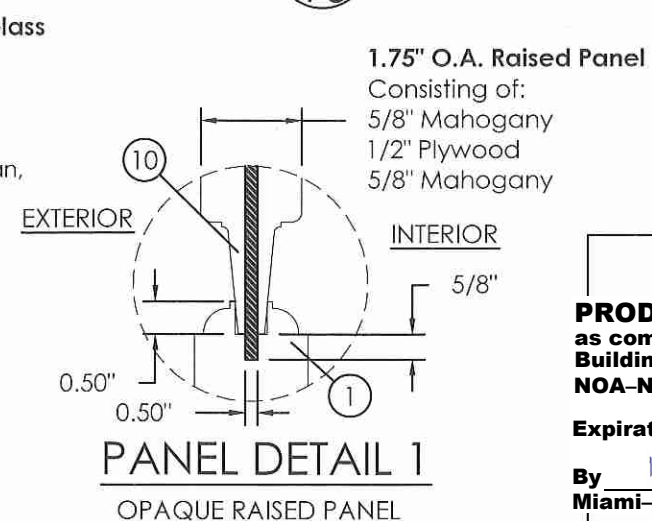
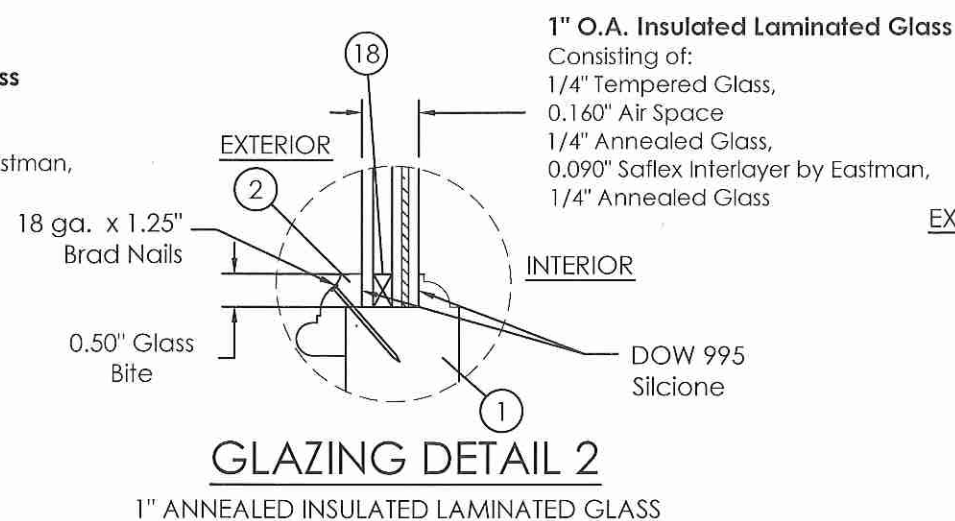
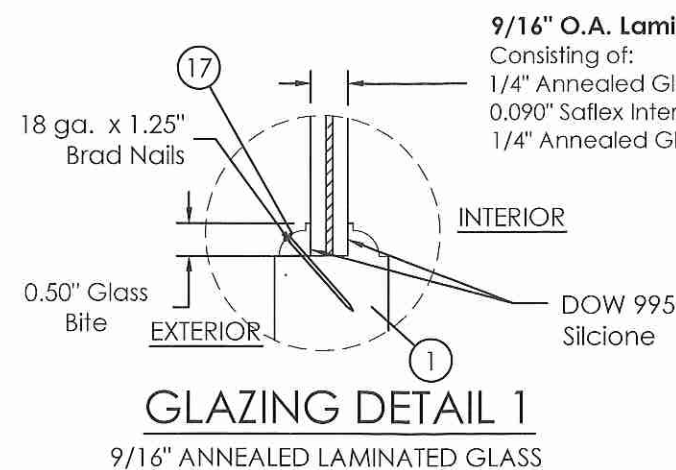
EMMA T. MELLINGER
LICENSE
No 50049
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

2/12/21



BRAD NAIL SPACING AT GLAZING STOPS

- 2" From Corners
- 12" Max. o/c All Sides



PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026

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

CATEGORY 5
Engineering Services, Inc.

1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

Sheet 10 of 13
DRAWING No. EXD 003 R6

REVISIONS		Description
No	Date	By
1	12/17/13	EM
2	2/17/14	EM
3	3/19/14	EM
4	4/9/14	EM
5	6/4/14	EM
6	6/22/14	EM

**OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT**

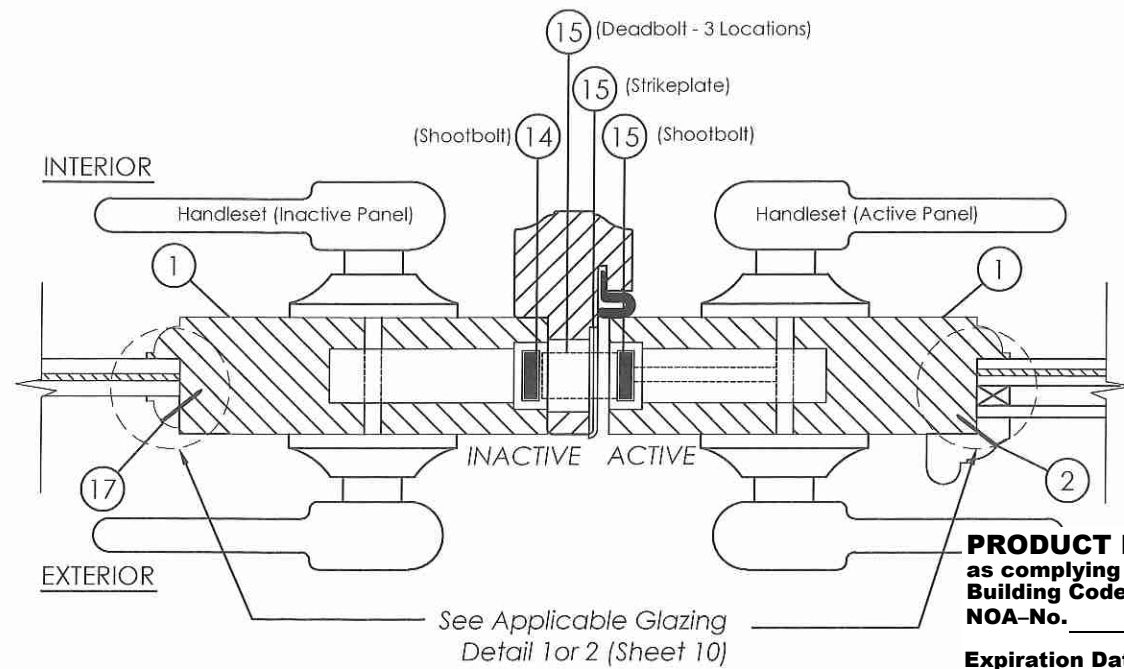
Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126

**CORNER SECTIONS and
GLAZING DETAILS**

EXCLUSIVE WOOD DOORS

EM
2/12/21

EMMA T. MELLINGER
LICENSE
No 50049
STATE OF
FLORIDA
PROFESSIONAL ENGINEER



R
12
HORIZONTAL SECTION
MULTI-PONT LOCK OPTION

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 26-0818.02

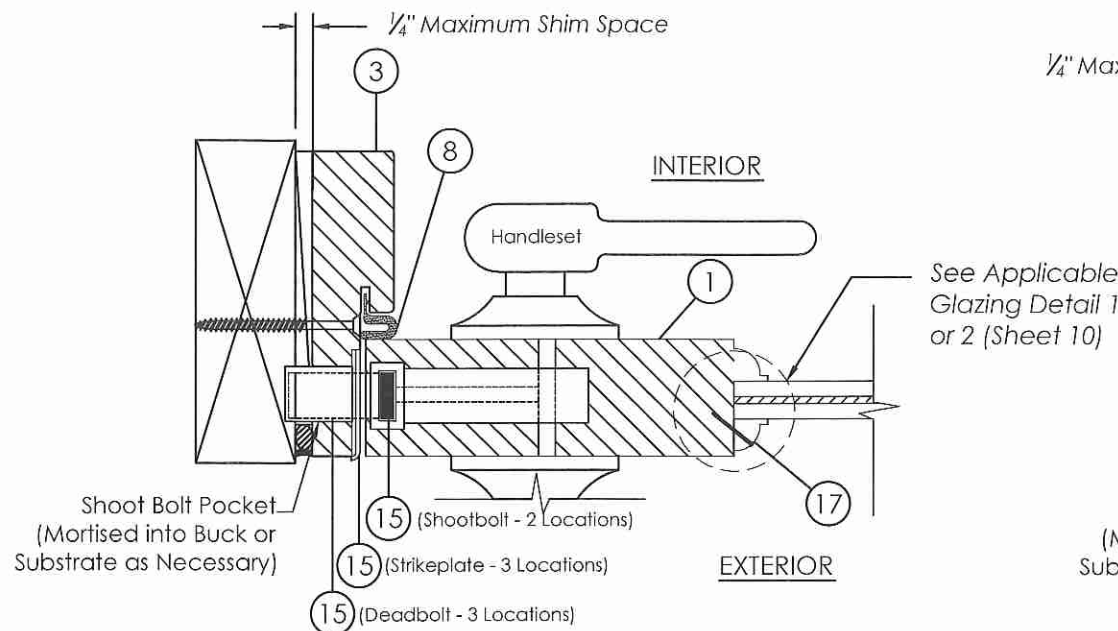
Expiration Date 08/11/2027

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

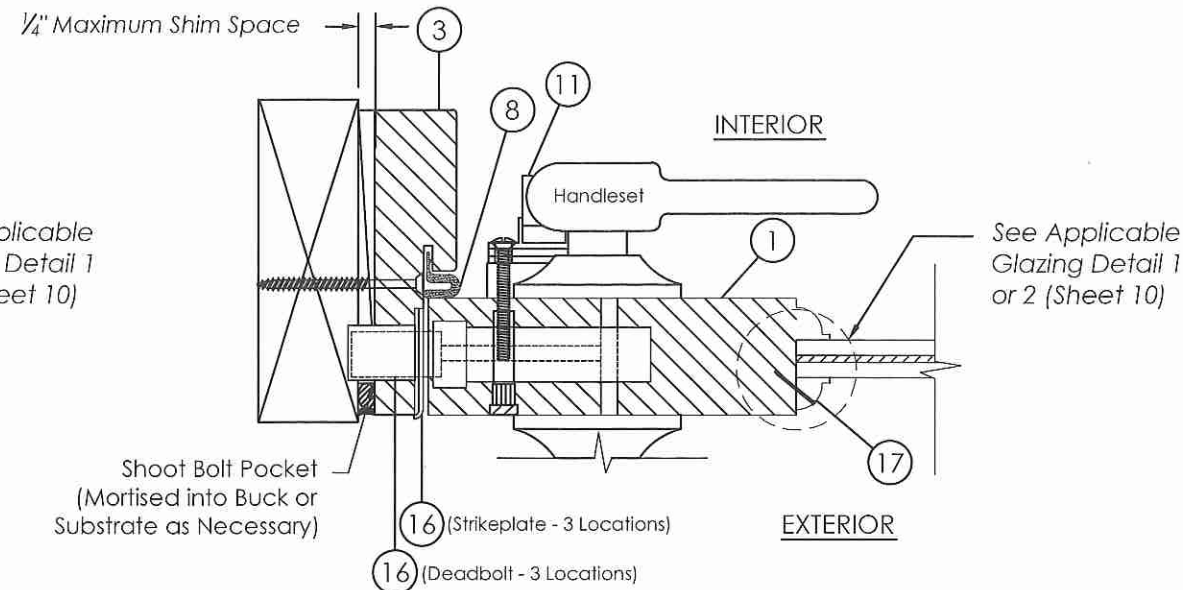
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1024.05

Expiration Date 08/11/2026

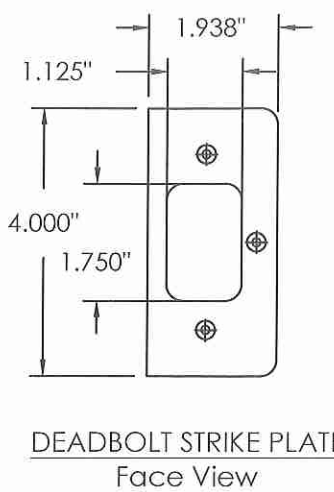
By *Ishag I. Chande*
Miami-Dade Product Control



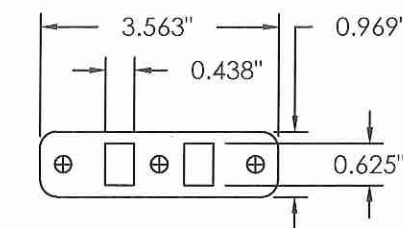
P
12
HORIZONTAL SECTION
SINGLE DOOR MULTIPOINT LOCK OPTION A
See Detail O Sheet 7 Installation



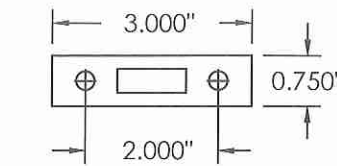
Q
12
HORIZONTAL SECTION
SINGLE DOOR MULTIPOINT LOCK OPTION B
See Detail O Sheet 7 for Installation



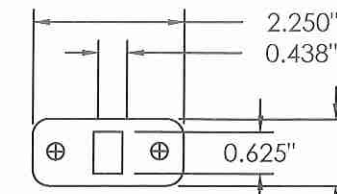
DEADBOLT STRIKE PLATE
Face View



DOUBLE SHOOTBOLT STRIKE PLATE
Face View



SURFACE BOLT STRIKE PLATE
Exploded View



SHOOTBOLT STRIKE PLATE
Face View

IMPORTANT NOTE CONCERNING STRIKE PLATE INSTALLATION

At Each Frame-Mounted Strike Plate, Whether at the Head, the Sill, or the Lock Jamb for a Single Door, at Least ONE INSTALLATION ANCHOR, of the Same Size and Type as Used to Anchor the Frame Shall Also Secure the Strike Plate, Through the Frame and Embed the Required Distance into the Substrate Beneath.

In the Case of **Concrete or Masonry Substrate**, ONE Such Anchor Shall be So Employed.

In the Case of **Wood or Metal Substrate**, TWO Such Anchors Shall be So Employed.

These Anchors May be in Addition to Those Called-out for Frame Installation, or, in Cases Where Spacing Considerations Allow, Anchors May be the Same Anchors as Those Called-out for Frame Installation.

Remaining Strike Plate Screw Holes Shall be Filled with #8 x 3/4" FHWS to Secure Strike Plates to Jambs.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1110.04

Expiration Date 08/11/2021

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

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05

Expiration Date 08/11/2026

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

CATEGORY 5
Engineering Services, Inc.

1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

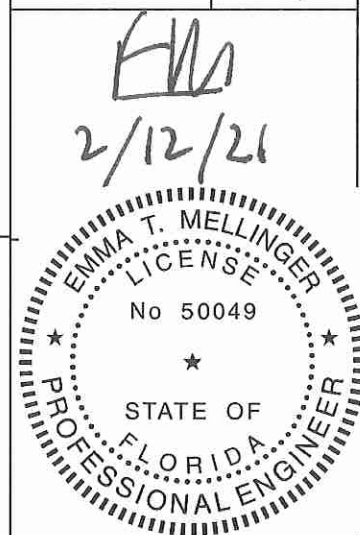
DRAWING No.
EXD 003 R6
Sheet 12 of 13

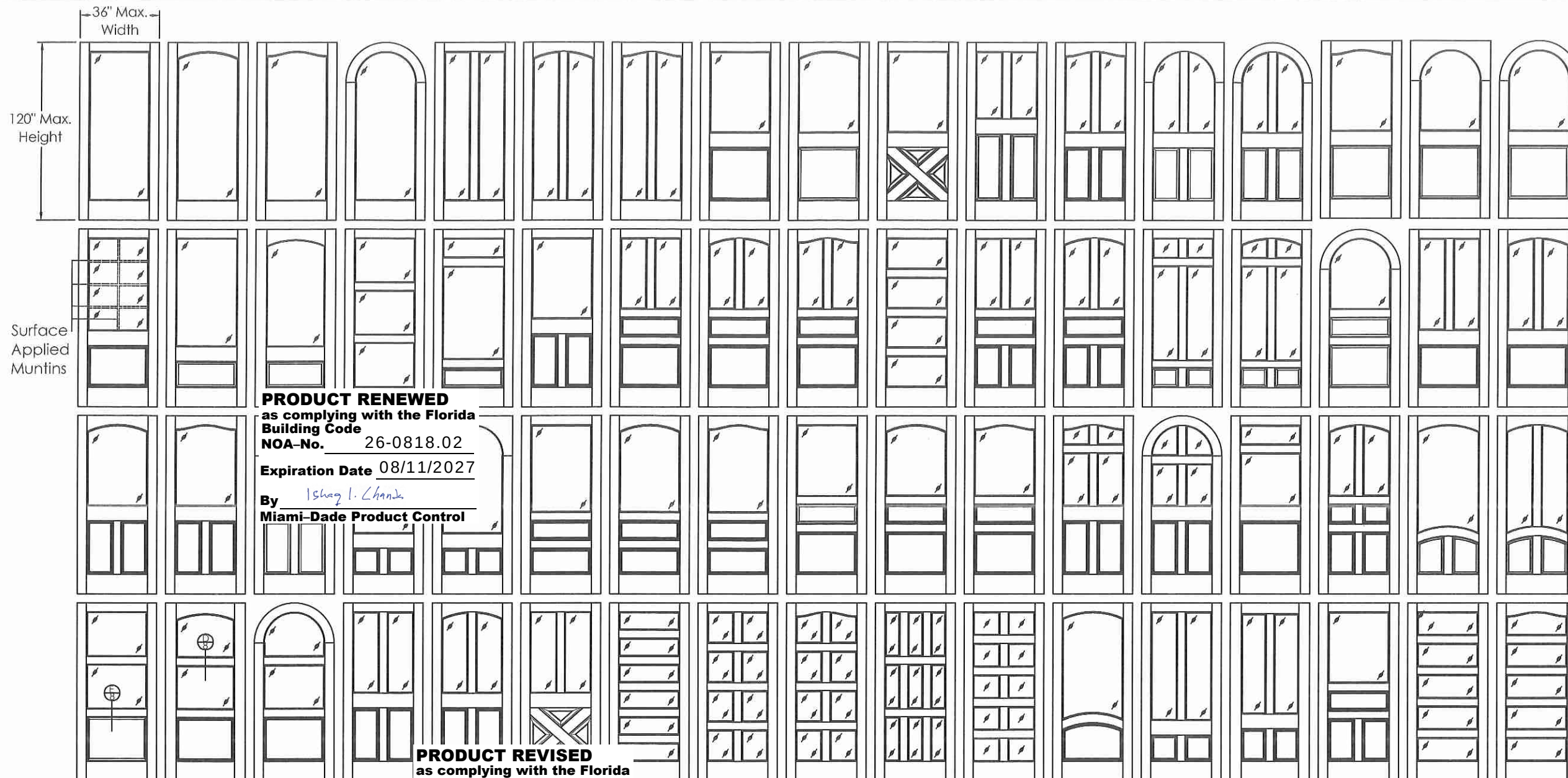
REVISIONS		Description
No	Date	By
1	12/17/13	EM
2	2/17/14	EM
3	3/19/14	EM
4	4/9/14	EM
5	6/4/14	EM
6	6/24/14	EM

**OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT**

Exclusive Wood Doors, Inc.
1950 NW. 70th Ave, Miami, FL 33126

**LOCKING HARDWARE
DETAILS**



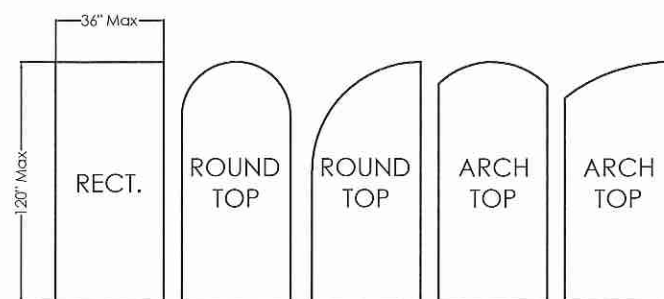


PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 26-0818.02
Expiration Date 08/11/2027
By Ishag I. Chank
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1024.05
Expiration Date 08/11/2026
By Ishag I. Chank
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1110.04
Expiration Date 08/11/2021
By Ishag I. Chank
Miami-Dade Product Control

NOTE: Door Panels May be
Rectangular, Round, or Arch Top.



LIMITATIONS:

- No True Muntins Allowed:**
Surface-Applied Muntins May be Used
For Divided Lites, or Lite May be
Divided Using Mid-Rails and Stiles.
- Surface V-Grooves Optional for both
Flat and Raised Panels.
- Min. Stile Size= 6.00" x 1.75"
Min. Midstile= 2.50" x 1.75"
- Min. Rail Size= 6.00" x 1.75"
Min. Midrail= 2.50" x 1.75"
- Max Raised Panel Width = 24.00"
- Max Raised Panel Height = 27.00"
- All Elevations Shown Also Qualify any
Other Custom Sizes Smaller than
Tested Within FBC Allowed Limits.
- Allowable Configurations** are "X", and,
"XX", Where "X" Represents an
Operable Panel.

Partial Raised Panel
Dimensions May Not
Exceed 24" in Width,
or 27" in Height.

PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 21-0719.05
Expiration Date 08/11/2026
By Ishag I. Chank
Miami-Dade Product Control

CATEGORY 5
Engineering Services, Inc.
1600 S. Federal Highway, #207
Pompano Beach, FL 33062
(954) 784-6991 • CA #25854

Sheet **13** of **13**
DRAWING No.
EXD 003 R6

REVISIONS				
No	Date	By	Description	
1	12/17/13	EM	Update to Current FBC	
2	2/17/14	EM	Comments per Miami-Dade	
3	3/19/14	EM	Comments per Miami-Dade	
4	4/9/14	EM	Lock Hardware Clarification	
5	6/4/14	EM	Comments per Miami-Dade	
6	6/24/14	EM	CMU Anchors, Panel Thickness	

**OUTSWING GLAZED WOOD DOOR
LARGE MISSILE IMPACT RESISTANT**
Exclusive Wood Doors, Inc.
1950 NW, 70th Ave, Miami, FL 33126

**QUALIFIED PANEL
CONFIGURATIONS**

EXCLUSIVE
EMD
WOOD
DOORS

EM
2/12/21

EMMA T. MELLINGER
LICENSE
No 50049
STATE OF
FLORIDA
PROFESSIONAL ENGINEER