



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

Custom Doors & Closets, LLC
2645 Executive Park Dr.
Weston, FL 33331

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: Single Outswing Opaque Pivot Wood Door-L.M.I.

APPROVAL DOCUMENT: Drawing No. **AD19-22 Rev R2** titled "Single Outswing Panel Pivot Wood Door", sheets 1 through 8 of 8, dated April 15, 2021 and last revised on 08/21/23, prepared by MCY Engineering, Inc., signed and sealed by Yipping Wang, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and revision date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitations:

1. See sheet **03** for Design Pressure and see **recess** installations of bottom Pivot bearing case (detail **C/D1**), inside the continuous finish floor. See top pivot mount detail in sheets **02** & **05**.
2. Water rating is approved, only with inside water collection system, as shown in channel detail in sheet **03**.
3. Seike-Creding (SG= 0.41) solid wood species. Decorative wood clad or metal clad, as tested is permissible.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, **San Pedro Sula, Honduras** and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises # 23-0227.08** and consists of this page 1 and evidence pages E-1, E-2, E-3, E-4 and E-5, as well as approval document mentioned above.

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



Ishaq I. Chanda

NOA No. 23-0823.08
Expiration Date: August 16, 2028
Approval Date: September 21, 2023
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approval # **17-0724.04**.
- A. **DRAWINGS**
 1. Manufacturer's parts drawings and sections.
 2. Drawing No. **AD17-26**, titled "Single Outswing Panel Pivot Wood Door", sheets 1 through 8 of 8, dated AUG 03, 2018, prepared by MCY Engineering, Inc., signed and sealed by Yipping Wang, 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
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

Along with the manufacturer's parts drawings, installation diagram and marked-up drawings of outswing wood doors, prepared by Fenestration Testing Laboratories, Test Report No **FTL-9783** (17787), dated 11/15/17, signed and sealed by Idalmis Ortega, P.E.
- C. **CALCULATIONS**
 1. Anchor verification calculations complying w/ FBC 2007, prepared by MCY Engineering Inc., dated DEC 19, 2017 and last revised on May 08, 2018, signed and sealed by Yipping Wang, P.E.
- D. **QUALITY ASSURANCE**
 1. Miami Dade Department of Regulatory and Economic Resources (RER).
- E. **MATERIAL CERTIFICATIONS**
 1. None.
- F. **STATEMENTS**
 1. Statement letter of conformance to FBC 2014(5th Edition), prepared by MCY Engineering Inc., dated 12/19/2017, signed and sealed by Yipping Wang, P.E.
 2. Statement of lab compliance, as part of the test report.
- G. **OTHER**
 1. Distributor Agreement document between Maderas de Montana MAHVKAIV Cia Ltda, Ecuador (manufacturer) and Inside the Art of Craftsmanship, USA (Distributor), signed by Pablo F.M. Moscoso (Manufacturer) and Luis F. Calderon (Distributor).
 2. Test Proposal No. **16-0353** dated 01/28/16 and **16-1278-A** dated 10/11/16, issued by RER.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-0823.08
Expiration Date: August 16, 2028
Approval Date: September 21, 2023

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under previous submittal.
- A. **DRAWINGS**
 1. Drawing No. **AD19-22** (Previous **AD17-26**), titled “Single Outswing Panel Pivot Wood Door”, sheets 1 through 8 of 8, dated AUG 29, 2019, prepared by MCY Engineering, Inc., signed and sealed by Yipping Wang, P.E.
- B. **TESTS** (submitted under previous approval # **17-0724.04**).
 1. None.
- C. **CALCULATIONS** (submitted under previous approval # **17-0724.04**)
 1. None.
- D. **QUALITY ASSURANCE**
 2. Miami Dade Department of Regulatory and Economic Resources (RER).
- E. **MATERIAL CERTIFICATIONS**
 2. None.
- F. **STATEMENTS**
 1. Statement letter dated 03/01/2019, issued by Custom Doors and Closets, LLC having purchased NOA # 17-0724.04 (Inside the Art Craftsmanship Corp.) and requesting to issue new NOA, signed by Adriana Cordoba, general manager.
 2. Statement letter dated 09/09/2019, issued by Inside the Art of Craftsmanship Corp, stating the sale of NOA # 17-0724.04 (Inside the Art Craftsmanship Corp.), all Rights, Knowhow, equipment to Custom Doors and Closets and requesting to rescind NOA #17-0724.04, signed by Luis Calderon, Vice President (Inside the Art Craftsmanship Corp)
 3. Statement letter of conformance to FBC 2017(6th Edition), prepared by MCY Engineering Inc., dated 08/14/19, signed and sealed by Yipping Wang, P.E.
 3. Statement of lab compliance, as part of the test report.
- G. **OTHER**
 1. Assignment and transfer agreement dated FEB 15, 2019, between Custom Doors and Closets (Assignee) and Inside the Art of Craftsmanship, Corp. (Assignor) of NOA #**17-0724.04**, signed by Adriana Cordoba and Luis Calderon, respectively on their company’s behalf.
 2. Distributor Agreement document dated 02/15/2019 between Maderas de Montana MAHVKAIV, Ecuador (manufacturer) and Custom Doors and Closets, USA (Distributor), signed by Pablo F.M. Moscoso (Gen. Manager) and Adriana L. Cordoba (Gen. Manager), respectively on behalf of their companies.
 3. Test Proposal No. **16-0353** dated 01/28/16 and **16-1278-A** dated 10/11/16, issued by RER.
 4. Reference NOA # **17-0724.04** (Inside the Art Craftsmanship Corp.)

Ishaq I. Chanda

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NOA No. 23-0823.08
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3. Evidence submitted under previous approval.
- A. **DRAWINGS**
1. Drawing No. **AD19-22**, titled “Single Outswing Panel Pivot Wood Door”, sheets 1 through 8 of 8, dated April 15, 2021, prepared by MCY Engineering, Inc., signed and sealed by Yipping Wang, P.E.
- B. **TESTS**
1. None.
- C. **CALCULATIONS**
1. None.
- D. **QUALITY ASSURANCE**
1. Miami Dade Department of Regulatory and Economic Resources (RER).
- E. **MATERIAL CERTIFICATIONS**
1. None.
- F. **STATEMENTS**
1. Statement letter of conformance to FBC 2020 (7th Edition), prepared by MCY Engineering Inc., dated 04/15/21, signed and sealed by Yipping Wang, P.E.
- G. **OTHER**
1. This NOA revises # **19-0221.02**, expiring **08/16/23**.
 2. Distributor Agreement document dated 02/15/2019 between Maderas de Montana MAHVKAIV, Honduras (manufacturer) and Custom Doors and Closets, USA (Distributor), signed by Carlos A. Calderon (Gen. Manager) and Adriana L. Cordoba (Gen. Manager), respectively on behalf of their companies.
 3. Previous Reference NOA # **17-0724.04** (Inside the Art Craftsmanship Corp.)

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Product Control Unit Supervisor
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. Evidence submitted under previous approval.

A. DRAWINGS

1. Drawing No. **AD19-22**, titled "Single Outswing Panel Pivot Wood Door", sheets 1 through 8 of 8, dated April 15, 2021, prepared by MCY Engineering, Inc., signed and sealed by Yipping Wang, 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 renewal request by Maderas de Montana, Mahkaiv, signed by Alex Maldonado, Plant Manager.
2. Statement letter of conformance to FBC 2020 (7th Edition), prepared by MCY Engineering Inc., dated 04/15/21, signed and sealed by Yipping Wang, P.E.(submitted under file # **21-0419.07**)

G. OTHER

1. This NOA **renews # 21-0419.07**, expiring **08/16/28**.
2. Distributor Agreement document dated 03/08/2023 between Maderas de Montana MAHVKAIV, Honduras (manufacturer) and Custom Doors and Closets, USA (Distributor), signed by Alex Hernandez (Gen Manager) and Isabel Melendez (Gen Manager), respectively on behalf of their companies.
3. Previous US Distributors NOA(s) Reference # **17-0724.04** (Inside the Art Craftsmanship Corp.) and # **19-0221.02**, #**21-0221.02** (Custom Doors & Closet, LLC).

Ishaq I. Chanda

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Product Control Unit Supervisor
NOA No. 23-0823.08
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

5. New Evidence submitted.
- A. **DRAWINGS**
1. Drawing No. **AD19-22 Rev R2**, titled “Single Outswing Panel Pivot Wood Door”, sheets 1 through 8 of 8, dated April 15, 2021 and last revised on 08/21/23, prepared by MCY Engineering, Inc., signed and sealed by Yipping Wang, P.E.
- B. **TESTS**
1. None.
- C. **CALCULATIONS**
1. None.
- D. **QUALITY ASSURANCE**
1. Miami Dade Department of Regulatory and Economic Resources (RER).
- E. **MATERIAL CERTIFICATIONS**
1. None.
- F. **STATEMENTS**
1. Statement letter of conformance to FBC 2023 (8th Edition), prepared by MCY Engineering Inc., dated 08/21/23, signed and sealed by Yipping Wang, P.E.
- G. **OTHER**
1. This NOA **revises # 23-0227.08** and updates to FBC 2023, expiring **08/16/28**.
 2. Distributor Agreement document dated 03/08/2023 between Maderas de Montana MAHVKAIV, Honduras (manufacturer) and Custom Doors and Closets, USA (Distributor), signed by Alex Hernandez (Gen Manager) and Isabel Melendez (Gen Manager), respectively on behalf of their companies (submitted under NOA# **23-0227.08**)
 3. Previous US Distributors NOA(s) Reference # **17-0724.04** (Inside the Art Craftsmanship Corp.) and # **19-0221.02**, #**21-0221.02** and **23-0227.08** (Custom Doors & Closet, LLC).

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-0823.08
Expiration Date: August 16, 2028
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SINGLE OUTSWING PIVOT OPAQUE WOOD DOOR L.M.I.

GENERAL NOTES:

- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 7TH EDITION (2020)/ FLORIDA BUILDING CODE 8TH EDITION (2023) INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
 - THIS PRODUCT IS A SEIKE WOOD TYPE DOOR DESIGNED, CONSTRUCTED AND TESTED TO PROVIDE PROTECTION FROM HURRICANE FORCE WINDS AND WIND BORNE DEBRIS (LARGE IMPACT RESISTANCE) WITHIN THE ALLOWABLE DESIGNED PRESSURES AND LIMITATIONS STATED IN THIS APPROVAL.
 - PANEL MATERIAL: PANELS ARE CONSTRUCTED USING A SOLID LAMINATED WOOD LOCK STILE, A SOLID LAMINATED WOOD HINGE STILE, A SOLID LAMINATED WOOD TOP RAIL AND A SOLID LAMINATED WOOD BOTTOM RAIL. THE STILES AND RAILS HAVE A MORTISE AND TENON JOINT THAT ARE GLUED USING TILE BOND III. THE PANEL INSERT EDGE ARE GLUED TO THE DOOR STILES AND RAILS USING TILE BOND III.
 - THESE DOOR ARE APPROVED FOR AIR AND WATER INFILTRATION WITH INTERIOR WATER COLLECTION STYLE.
 - ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
 - ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
 - MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 7TH EDITION (2020)/ FLORIDA BUILDING CODE 8TH EDITION (2023) SECTION AS APPLICABLE.
 - METAL STRUCTURES BY OTHERS TO BE DESIGNED PROPERLY TO SUPPORT THE LOADS IMPOSED BY THIS GLAZING SYSTEM AND TO TRANSFER SUCH LOADS TO THE BUILDING MAIN STRUCTURE.
 - THE DESIGN LOADS SHOWN IN THIS DOCUMENT ARE ALLOWABLE DESIGN LOADS. ULTIMATE LOAD OBTAINED FROM ASCE 7-16/ ASCE 7-22, MULTIPLY BY 0.6 SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THIS DOCUMENT.
 - 2BY WOOD BUCKS SHALL BE BY OTHERS AND SHALL BE PROPERLY SCREWED TO TRANSFER LOADS TO BUILDING STRUCTURE.

HARDWARE SCHEDULE

QUANTITY	DESCRIPTION	DISTANCE	LOCATION	METHOD OF ATTACHMENT
ONE	GU 6-25485 AT-0-1/ G-34740-01-0-1 LOCK SYSTEM WITH LEVER TYPE HANDLE ON THE INTERIOR AND EXTERIOR AND KEY OPERATOR ON THE INTERIOR AND EXTERIOR	HANDLE 41-1/2" FROM BOTTOM	LOCK STILE	TO HANDLE: (2) 10"x2" FH WOOD SCREW
ONE	SURFACE MOUNT METALLIC STRIKE PLATE	41-1/2" FROM BOTTOM	RIGHT FRAME JAMB	(1) 6 X 5/8" FH SMS (1) 8 X 5/8" FH SMS
THREE	SURFACE MOUNT METALLIC STRIKE PLATE	11", 69-1/2" AND 88" FROM BOTTOM	RIGHT FRAME JAMB	(1) 6 X 15/8" FH SMS (1) 8 X 5/8" FH SMS
ONE	SURFACE MOUNT METALLIC KEEPER	60-1/2" FROM BOTTOM	LEFT FRAME JAMB	(1) 6 X 15/8" FH SMS (1) 8 X 5/8" FH SMS
ONE	SURFACE MOUNT METALLIC PIVOT HINGE KEEPER	13-1/2" FROM LEFT	FRAME HEAD	(1) 8 X 2" FH SMS
ONE	FRITSJURGENS FLUSH MOUNT METALLIC PIVOT HINGE KEEPER	13-1/2" FROM LEFT	BEARING CASE AT BOTTOM	(1) 8 X 2" FH SMS
ONE	FRITSJURGENS FLUSH MOUNT METALLIC PIVOT HINGE	11-1/4" FROM LEFT	TOP RAIL	TOP PANEL USING (4) 10 X 2-1/2" FH WOOD SCREW. TO FRAME USING (4) 12" X 2-1/2" FH WOOD SCREW
ONE	FRITSJURGENS FLUSH MOUNT METALLIC PIVOT HINGE	12" FROM LEFT	BOTTOM RAIL	(4) 10 X 2" FH WOOD SCREW
ONE	JAKO BOLT FLUSH MOUNT CONCEALED LOCKING PIN WITH KEY OPERATOR (STAIN NICKEL)	60" FROM BOTTOM	HINGE STILE	(2) 6 X 1" FH SMS

PRODUCT REVISED
as complying with the Florida
Building Code

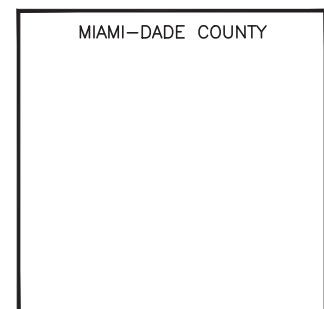
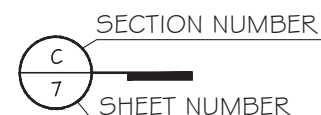
NOA-No. 23-0823.08

Expiration Date08/16/2028

By Ishag I. Chanda
Miami-Dade Product Control

ABBREVIATIONS AND SYMBOLS

F.H.	- FRAME HEIGHT
F.W.	- FRAME WIDTH
D.H.	-DOOR HEIGHT
D.W.	-DOOR WIDTH
W	- WITH
W/O	- WITHOUT
O.C.	- ON CENTER



August 21st, 2023

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.271.0117
www.MCYEngineering.com MCY@mcyengineering.com

SINGLE OUTSWING PANEL PIVOT DOOR WOOD DOOR (L.M.I.).

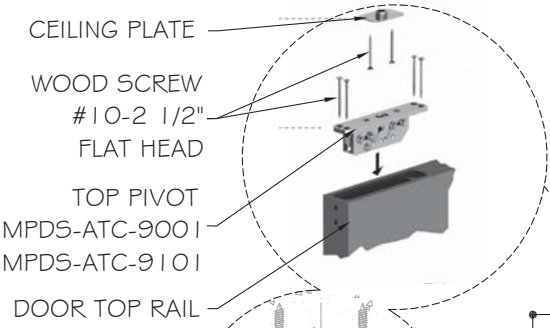
CUSTOM DOORS & CLOSETS, LLC.

15291 SW 18 STREET

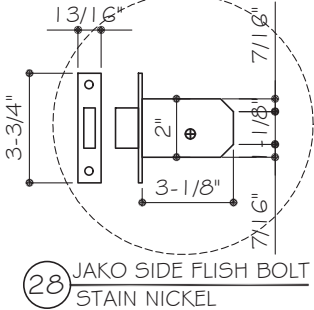
MIRAMAR - FL 33027

TEL. 954-999-7149

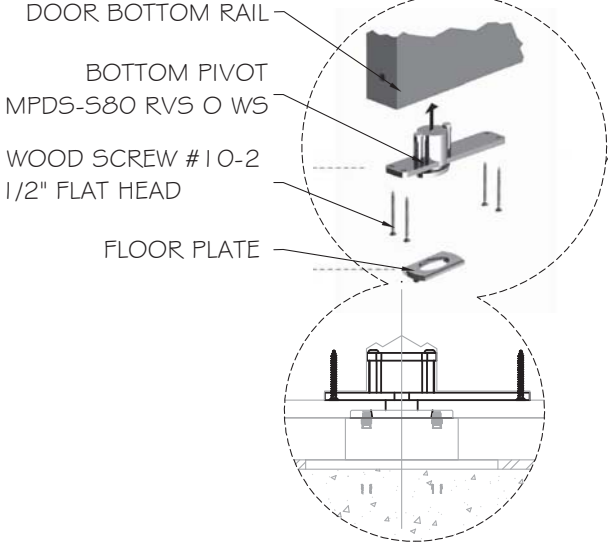
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			R2	Date		
			Rev.	No.		
Drawing Date 08/21/2023			Scale			
DRAWING NO. AD19-22						
COVER						
Sheet No. 01 OF 08						



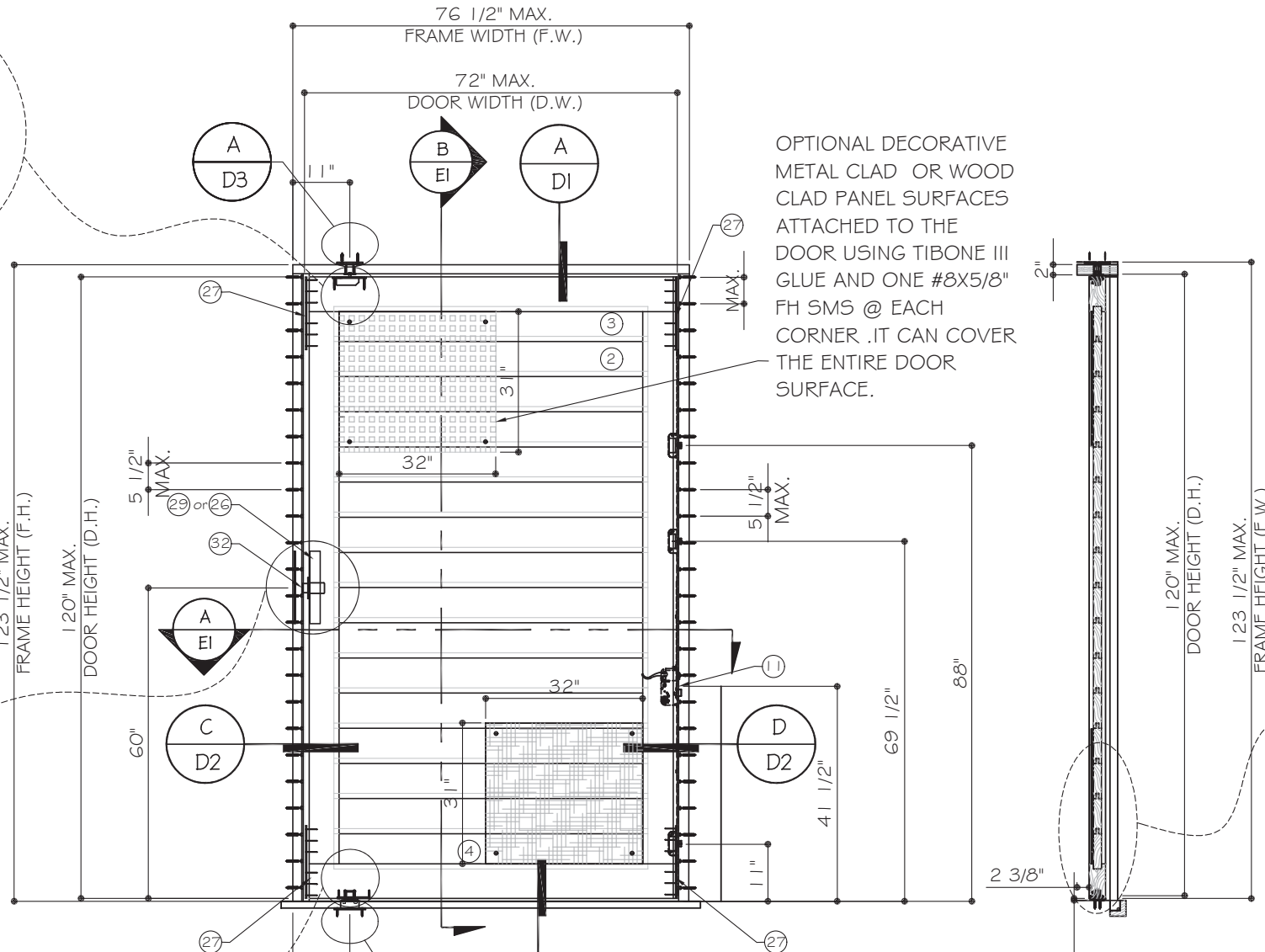
13 TOP PIVOT DOOR HINGE
STAINLESS STEEL



28 JAKO SIDE FLUSH BOLT
STAIN NICKEL



12 BOTTOM PIVOT DOOR HINGE
STAINLESS STEEL



A
EI
SECTION

TYPICAL EXTERIOR ELEVATION

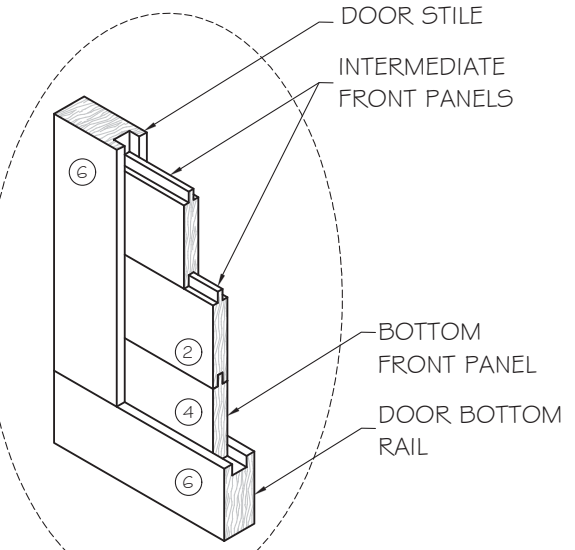
OPTIONAL DECORATIVE
METAL CLAD OR WOOD
CLAD PANEL SURFACES
ATTACHED TO THE
DOOR USING TIBONE III
GLUE AND ONE #8X5/8"
FH SMS @ EACH
CORNER .IT CAN COVER
THE ENTIRE DOOR
SURFACE.

B
EI
SECTION

MAX. DESIGN LOAD
+70 PSF
-70 PSF

WATER RATING WITH
INTERIOR WATER COLLECTION SYSTEM
(SEE SHEET D I)

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



MIAMI-DADE COUNTY

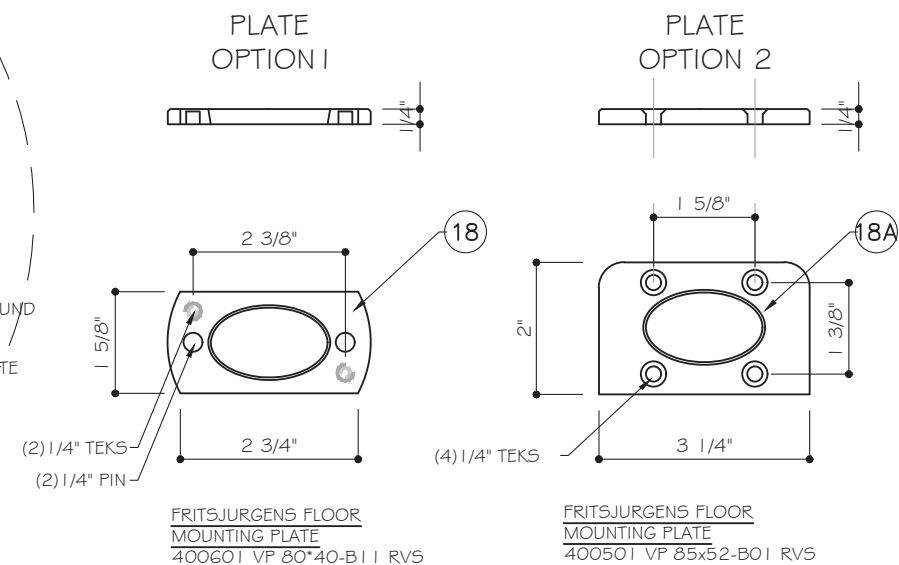
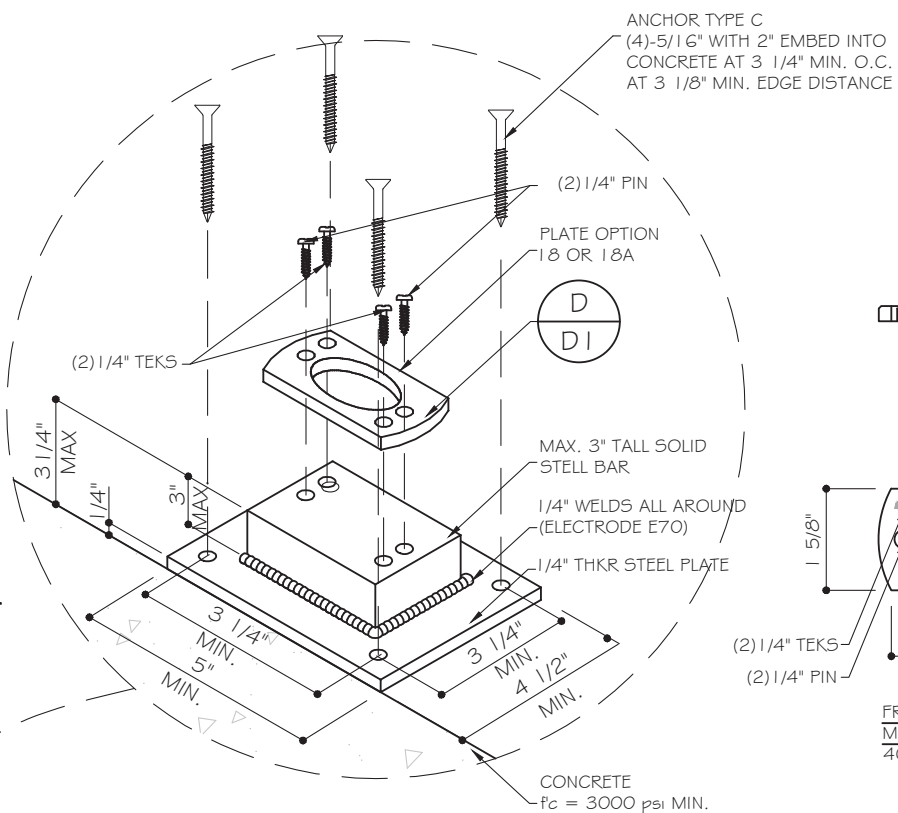
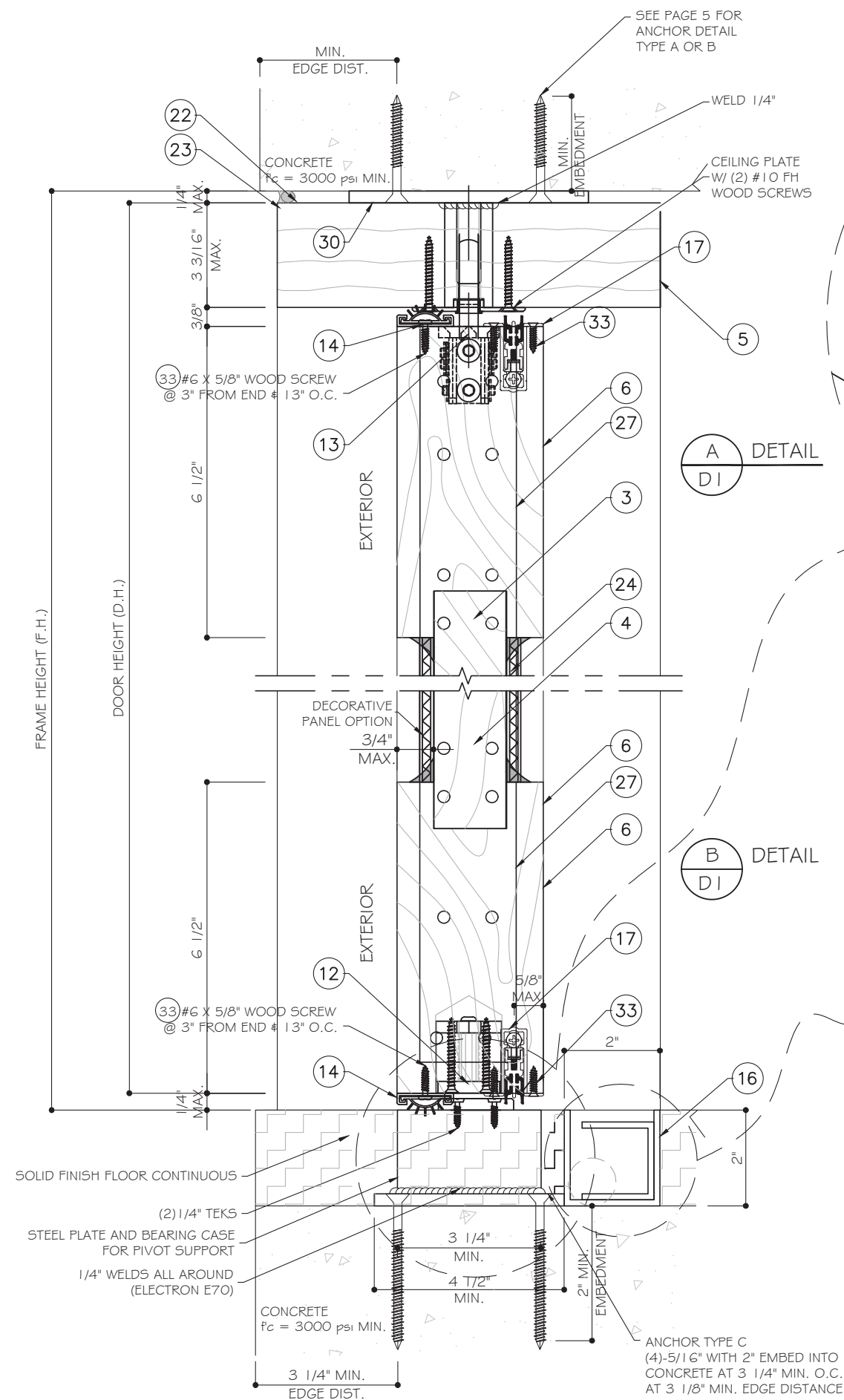


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15291 SW 18 STREET
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TEL. 954-999-7149

Drawn Date	08/21/2023	Scale	
DRAWING NO.	AD19-22		
Sheet No.	02 OF 08		



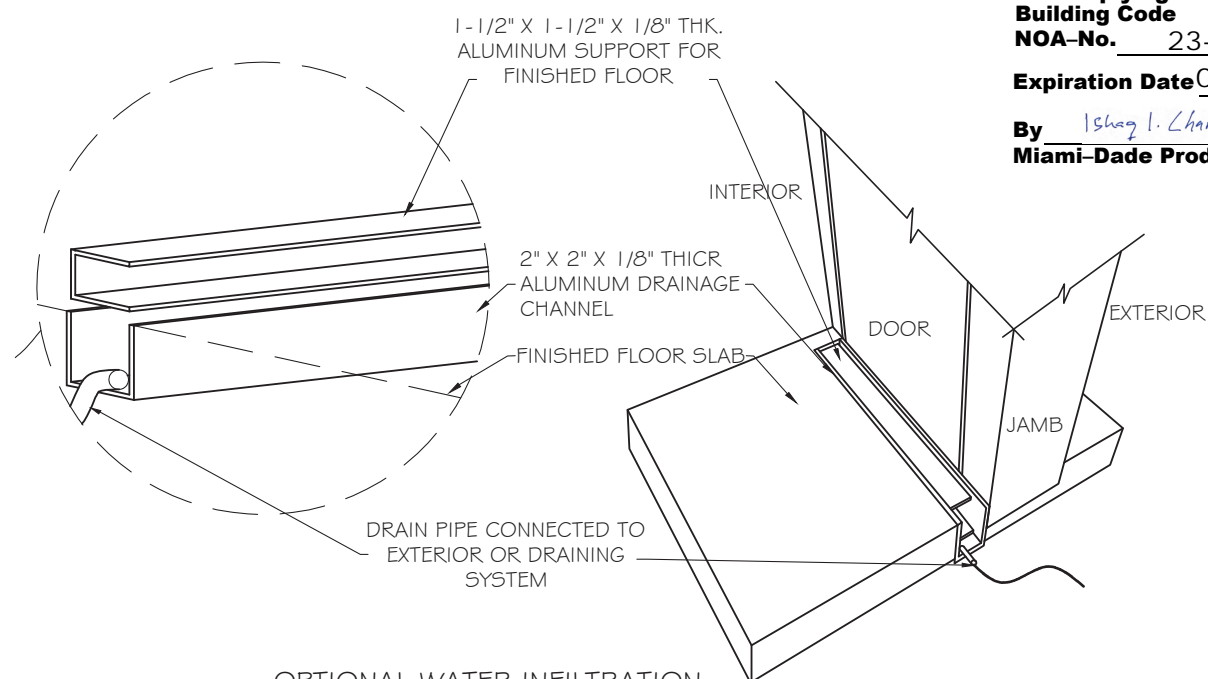

 STEEL PLATE & BEARING CASE
 FOR PIVOT SUPPORT AT BOTTOM
 (TO BE RECESSED INTO FINISH FLOOR)

D SILL MOUNTING PLATE OPTIONS

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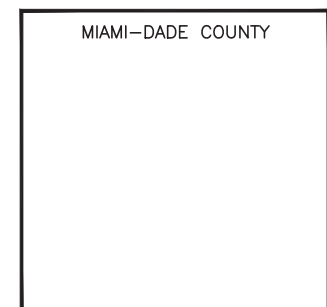
By Ishaq I. Chande
Miami-Dade Product Control



OPTIONAL WATER INFILTRATION THRESHOLD

INSTALLED WHERE WATER INFILTRATION IS
REQUIRED

NOTE:
SUBSTRATE SHOWN ON DETAILS IS FOR
DEMONSTRATION ONLY. THEY ARE
INTERCHANGEABLE.



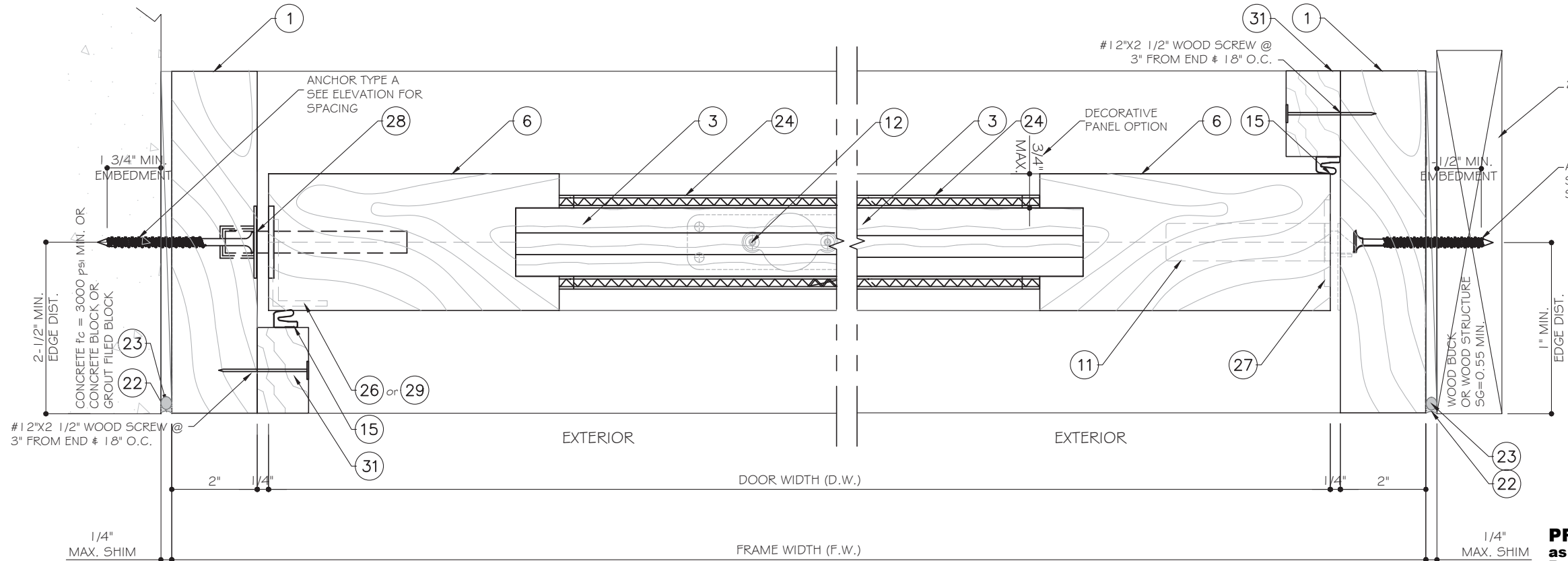
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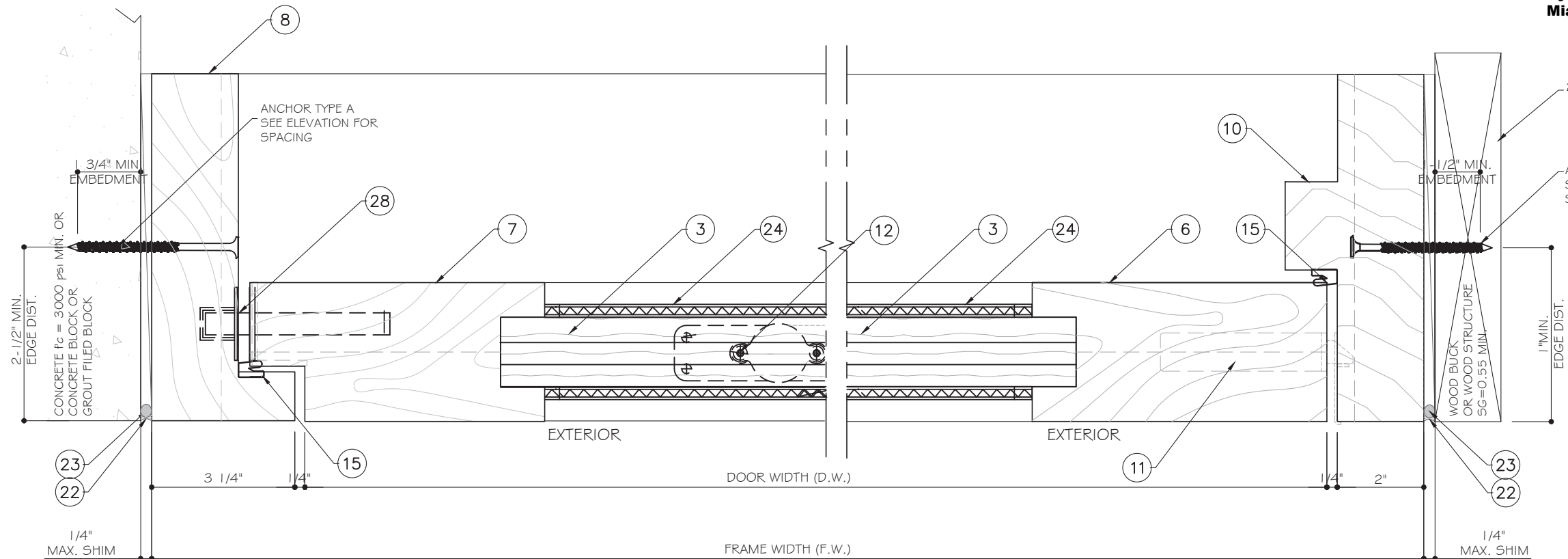
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			JAMES	Drawn By	
R2	08.21.2023	Date		Rev.	No.
Drawn Date 08/21/2023			Scale		
DRAWING NO. AD19-22					
D1					
Sheet No. 03 OF 08					



C
D2
DETAIL

D
D2
DETAIL

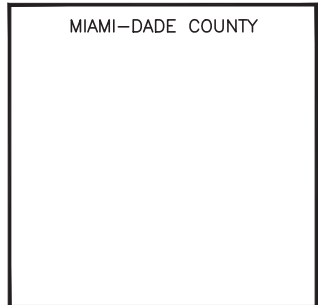
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C
D2
DETAIL
OPTION

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DETAIL
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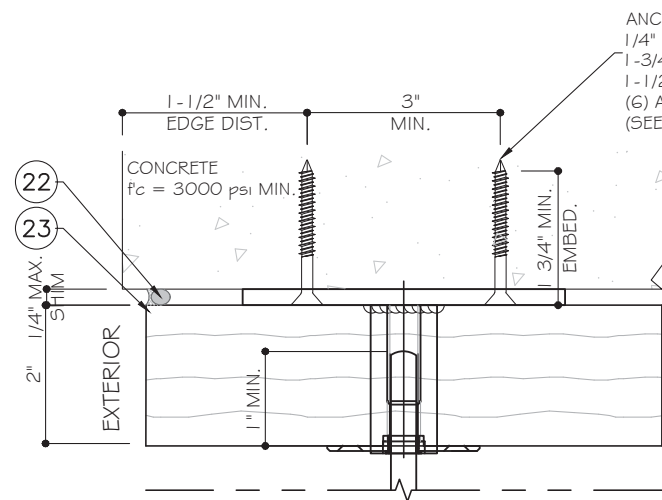


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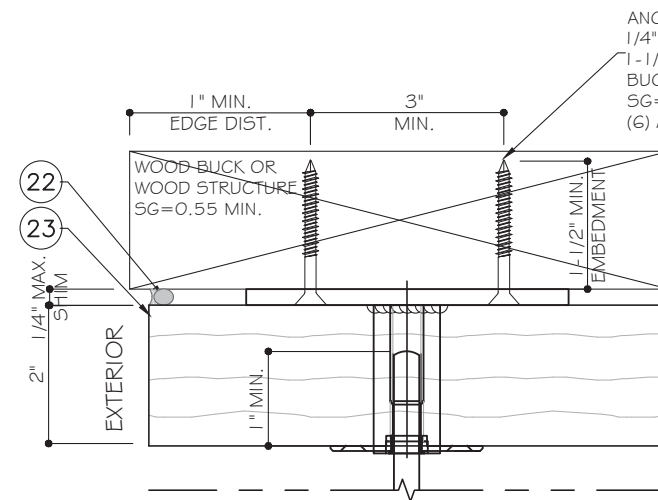
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www.MCYEngineering.com MCY@mcyengineering.com

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Rev. No.	Date	Drawn By	Description
R2	08.21.2023	James	FBC 2023
Drawn Date 08/21/2023 Scale			
DRAWING NO. AD19-22			
D2			
Sheet No. 04 OF 08			



TOP HINGE PIVOT



NOTE:
WOOD STRUCTURE BY OTHERS TO BE
DESIGNED PROPERLY TO SUSTAIN THE
LOAD FROM SYSTEM.

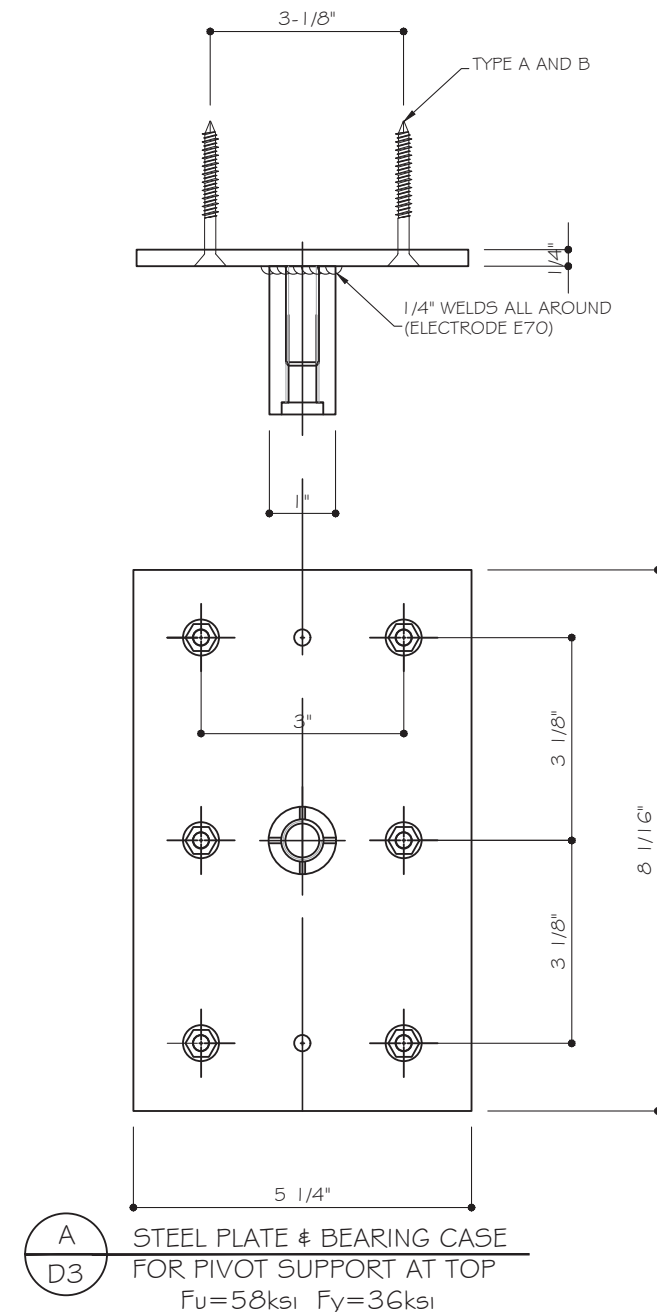
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-0823.08
Expiration Date 08/16/2028
By Ishaq I. Chande
Miami-Dade Product Control

TYPICAL ANCHORS AT HEAD & SILL:

TYPE "A": 1/4" DIA. ULTRACON+ ($F_u = 164$ KSI, $F_y = 148$ KSI)
1-3/4" MIN. EMBED DIRECTLY INTO $f'_c=3$ KSI CONCRETE
1-3/4" MIN. EMBED DIRECTLY INTO GROUT FILLED BLOCK OR (JAMB ONLY)
1-1/4" MIN. EMBED INTO HOLLOW BLOCK OR (JAMB ONLY)
SEE DETAIL FOR MIN. EDGE DISTANCE

TYPE "B": 1/4" DIA. LAG SCREW WITH ($F_y = 70$ KSI)
1-1/2" EMBED INTO $SG=0.55$ MIN. WOOD BUCK
OR WOOD STRUCTURE
WITH 1" MIN. EDGE DISTANCE

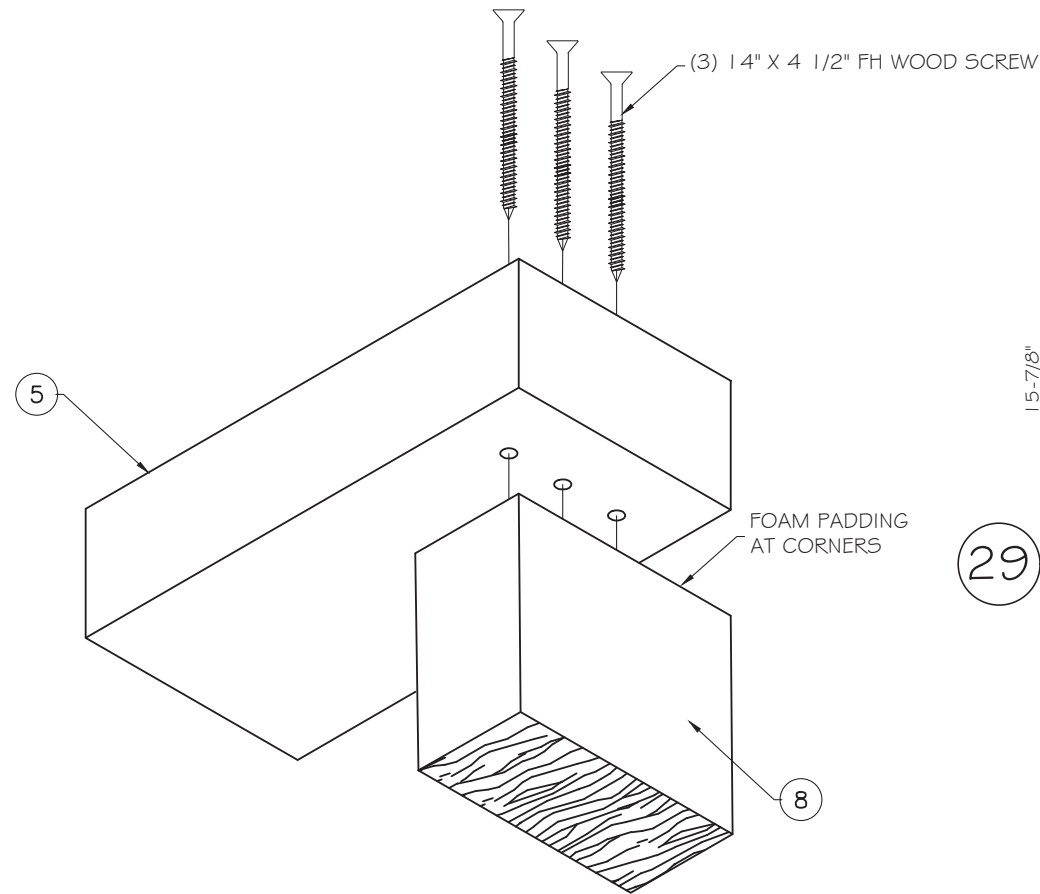
TYPE "C": 5/16" ULTRACON WITH ($F_u = 177$ KSI, $F_y = 155$ KSI)
WITH 2" EMBED INTO CONCRETE
3-1/4" MIN. O.C.
AT 3 1/8" MIN. EDGE DISTANCE
(FOR SILL PIVOT ANCHOR SEE DETAIL C/D1)



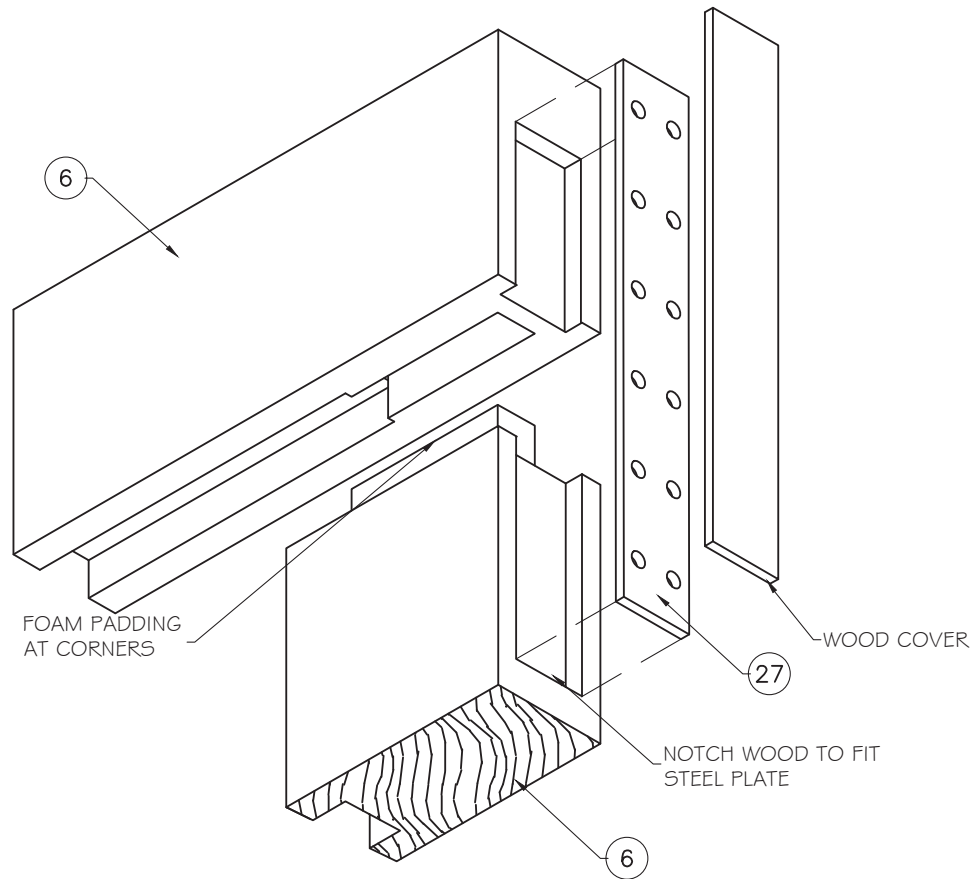
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GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.271.0117
www.MCYEngineering.com MCY@mcyengineering.com

SINGLE OUTSWING PANEL PIVOT DOOR WOOD DOOR (L.M.I.)
CUSTOM DOORS & CLOSETS, LLC.
15291 SW 18 STREET
MIRAMAR - FL 33027
TEL. 954-999-7149

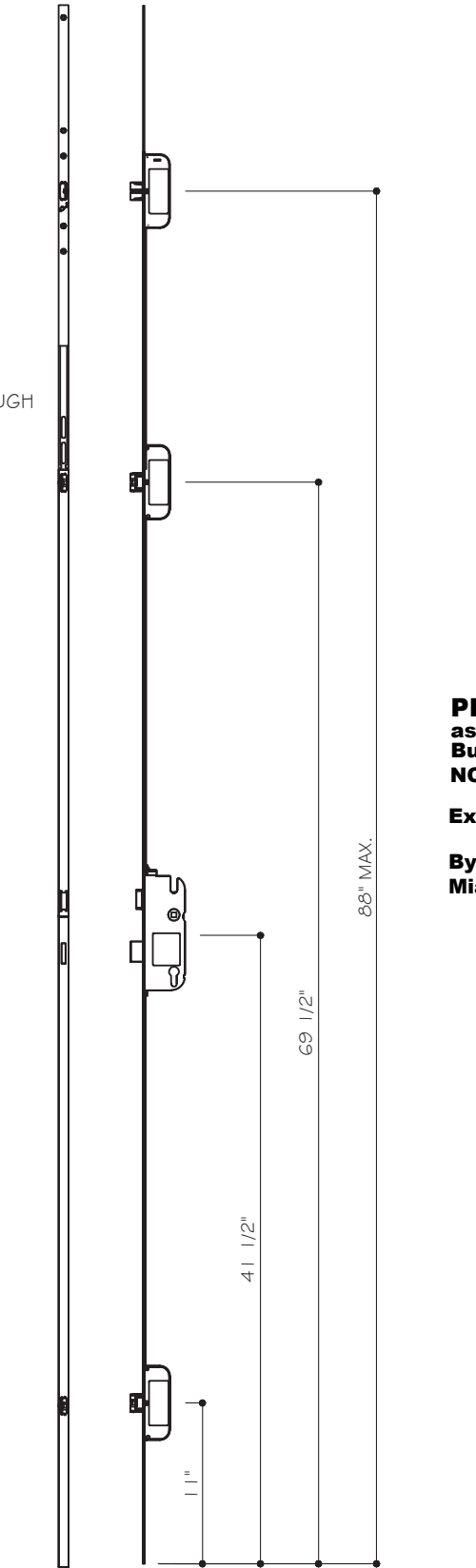
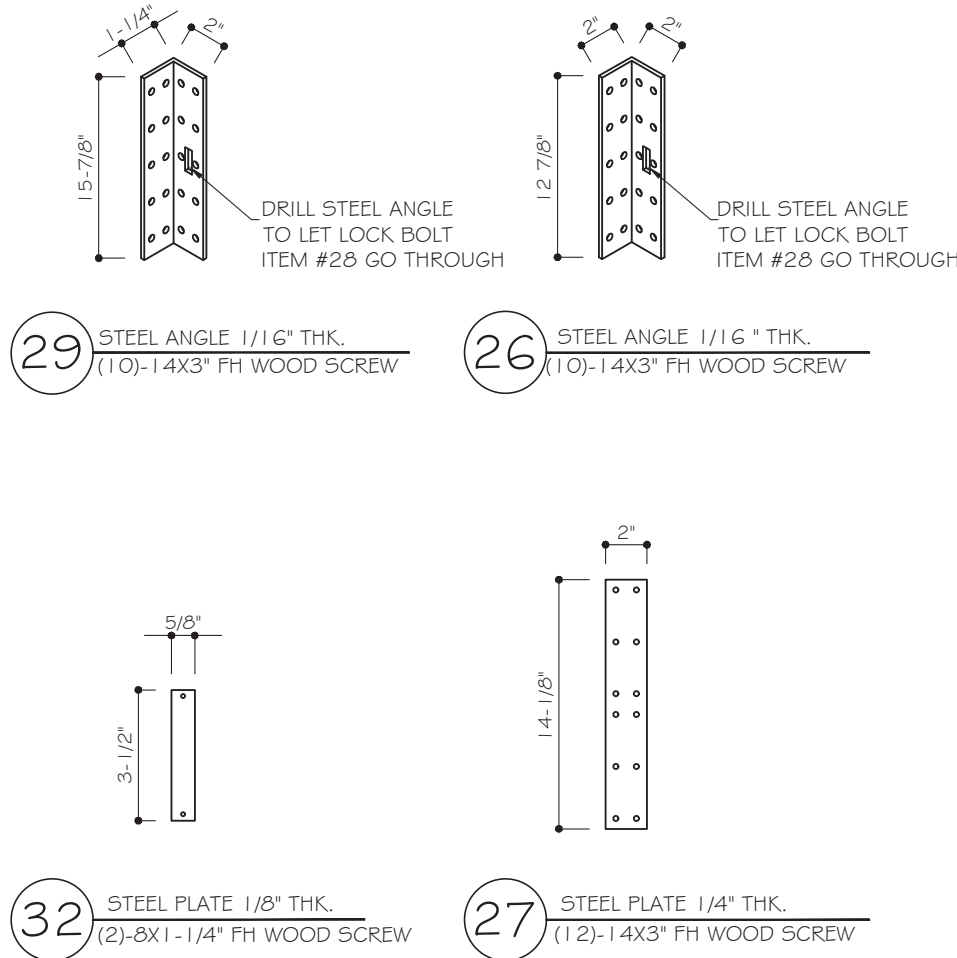
Rev.	Date	Drawn By	Description
R2	08/21/2023	James	FBC 2023
Drawn Date	08/21/2023	Scale	
DRAWING NO. AD19-22			
D3			
Sheet No. 05 OF 08			



TOP FRAME CORNER CONNECTION



TYPICAL DOOR PANEL CORNER CONNECTION



GU-SECURITY AUTOMATIC DOOR LOCK WITH PZ KEY-WAY (STEEL)
LOCK SYSTEM
6-25485 AT-O-1 / 6-34740-O1-O-1

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Miami-Dade Product Control

MIAMI-DADE COUNTY



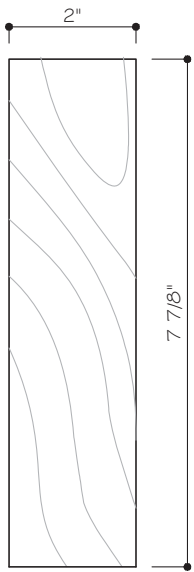
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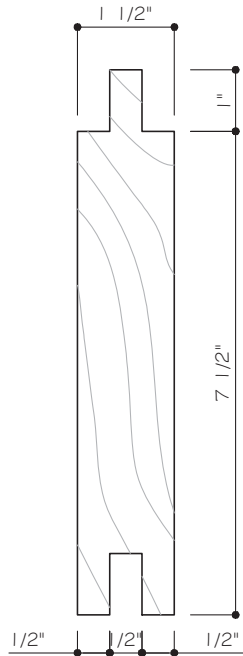
Drawn Date	08/21/2023	Scale	
DRAWING NO.	AD19-22		
Sheet No.	06 OF 08		

Rev. No.	Date	Drawn By	Description
R2	08.21.2023	James	FBC 2023

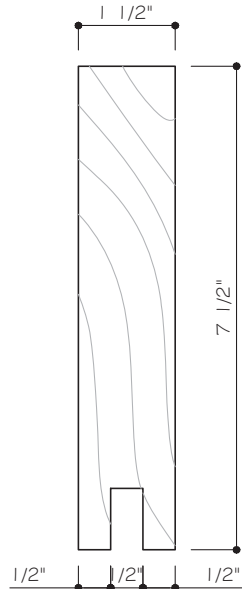
1 FRAME JAMB
SOLID WOOD



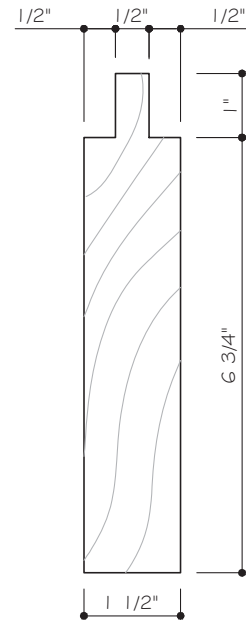
2 FRONT PANEL INTERMEDIATE
SOLID WOOD



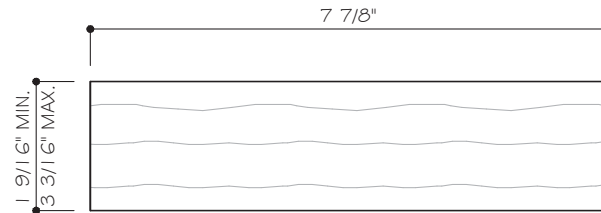
3 FRONT PANEL TOP
SOLID WOOD



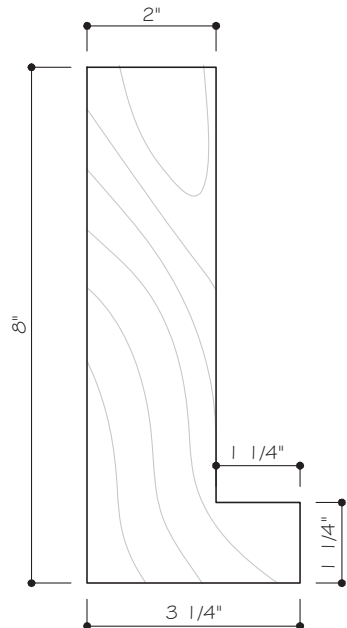
4 FRONT PANEL BOTTOM
SOLID WOOD



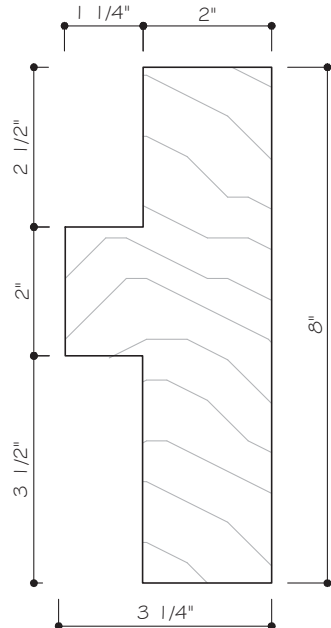
5 FRAME HEAD
SOLID WOOD



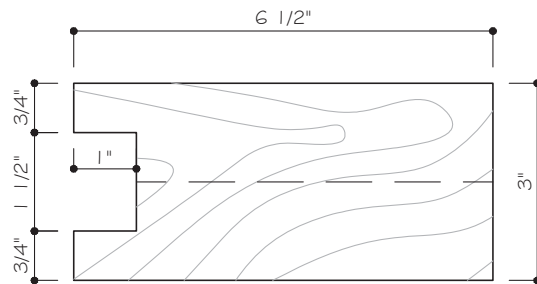
8 ALTERNATE JAMB
SOLID WOOD



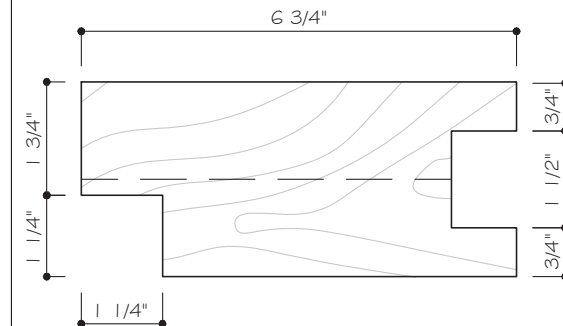
10 ALTERNATE JAMB
SOLID WOOD



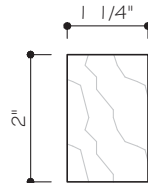
6 STILE, TOP & BOTTOM RAILS
LAMINATED SOLID WOOD



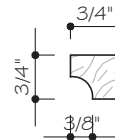
7 ALTERNATE STILE
LAMINATED SOLID WOOD



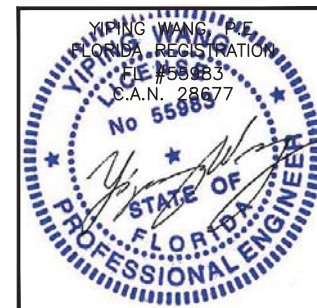
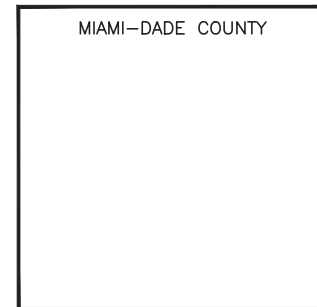
31 DOOR STOP
SOLID WOOD



9 TRIM
SOLID WOOD



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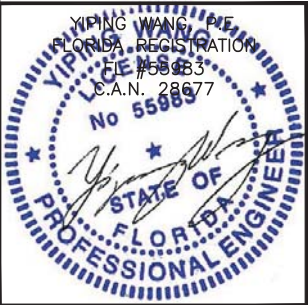
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BILL OF MATERIALS


ITEM	DESCRIPTION	MATERIAL	MANUF. / REMARKS
1	FRAME JAMB	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
2	FRONT PANELS	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
3	FRONT PANELS	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
4	FRONT PANELS	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
5	FRAME HEAD	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
6	STILE, TOP & BOTTOM RAIL	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
7	ALTERNATE STILE	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
8	ALTERNATE JAMB	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
9	TRIM	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
10	ALTERNATE JAMB I	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
11	GU-SECURITY AUTOMATIC DOOR LOCK WITH PZ KEY-WAY	STAINLESS STEEL	-
12	FRITSJURGENS BOTTOM PIVOT DOOR HINGES SYSTEM I	STAINLESS STEEL	-
13	FRITSJURGENS TOP PIVOT DOOR HINGES SYSTEM I	STAINLESS STEEL	PRODUCT REVIEW as complying with the Building Code NOA-No. 23-08 Expiration Date 08/1 By Ishag I. Chank Miami-Dade Product
14	PEMPKO 234 DOOR TOP/BOTTOM	ALUMINUM 6063-T6	
15	Q-LON QDST675 DOOR SEAL (ADHESIVE BACKED)	POLYETHYLENE CLAD URETHANE FOAM	
16	ALUMINUM DRAIN 2"X 2"X 1/8" / 1/2"X 1/2"X 1/8"	ALUMINUM 6063-T6	
17	PEMCO DROPDOWN PDB4 I I AE (FULL TOP & BOTTOM RAIL)	RUBBER	
18	FRITSJURGENS FLOOR MOUNTING PLATE 40060 I VP 80*20 40050 I VP	STAINLESS STEEL ASTM-A36	-
18A	85X52-BO I RVS		
19	STEEL PLATE & BEARING CASE FOR PIVOT SUPPORT	A36 (Fu=58ksi , Fy=36ksi)	-
22	DOW CORNING 79 I WEATHERPROOFING SEALANT	SILICONE	DOW CORNING
23	BACKER ROD (DIAMETER AS REQUIRED)	FOAM	-
24	DECORATIVE CLAD WOOD OR METAL CLAD PANEL SURFACES MOUNTED OPTION	WOOD OR METAL	GLUED AND NAILED
26	STEEL ANGLE I 2 1/8" X 2" X 2"	A36 (Fu=58ksi , Fy=36ksi)	-
27	STEEL PLATE 1/4" THK I 4 1/8" X 2"	A36 (Fu=58ksi , Fy=36ksi)	-
28	JAKO SIDE FLUSH BOLT	STAIN NICKEL	-
29	STEEL ANGLE I 5 7/8" X I 1/4" X 2"	A36 (Fu=58ksi , Fy=36ksi)	-
30	TOP PIVOT CEILING PLATE	A36 (Fu=58ksi , Fy=36ksi)	-
31	DOORSTOP (FASTENED WITH TIBONE III GLUE AND #12 WOOD SCREWS)	SOLID WOOD (seike- credlinga catenaeformis)	SG=0.4 I
32	STEEL PLATE 1/8" THK 3 1/2" X 5/8"	STAINLESS STEEL ASTM-A36	-
33	#6 x 5/8" FHSMS PHILLIPS (PROVIDE BY MANUFACTURER)	STEEL	-

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Miami-Dade Product Control

MIAMI-DADE COUNTY



August 21st, 2023



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Drawn Date	Scale
08/21/2023	

DRAWING NO.
AD19-22

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Sheet No.
08 OF 08