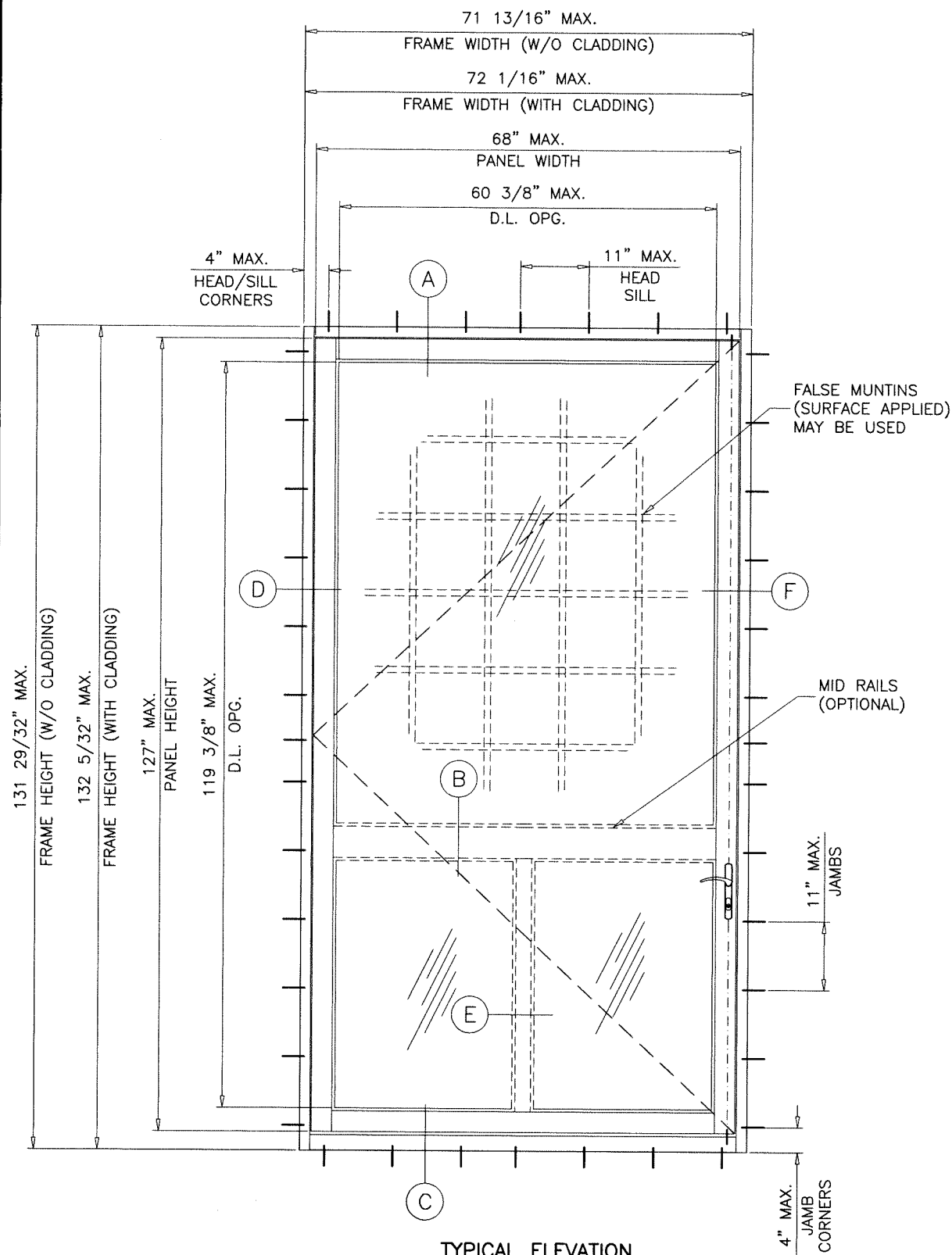




TYPICAL ELEVATION

MAXIMUM DESIGN LOAD RATING = + 55.0 PSF
(FOR MAX. SIZE SHOWN ABOVE OR SMALLER) - 55.0 PSF
AS PERMITTED BY FBC REQUIREMENTS

NOTE:
APPLICABLE EGRESS REQUIREMENTS TO BE REVIEWED BY AHJ.

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-16 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

OUTSWING GLASS WOOD PIVOT DOOR

DOORS WITH SILL APPROVED FOR INSTALLATION WHERE WATER INFILTRATION
RESISTANCE IS REQUIRED.
DOORS WITHOUT SILL NOT APPROVED FOR WATER INFILTRATION RESISTANCE.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
REQUIREMENTS OF THE 2023 (8TH EDITION)/2026 (9TH EDITION) FLORIDA
BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE
DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT
LOADS TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS
AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE
MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

ALL SHIMS TO BE LOAD-BEARING, (HIGH DENSITY PLASTIC/COMPOSITE, METAL
OR OTHER RIGID MATERIALS).

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE 2023/2026 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION
FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY
OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR
WATER INFILTRATION RESISTANCE ETC.
CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY,
AND TO BE REVIEWED BY BUILDING OFFICIAL.

DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'.

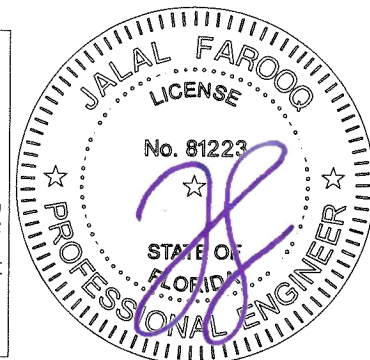
MANUFACTURER'S LABEL SHALL BE LOCATED ON A READILY VISIBLE LOCATION
IN ACCORDANCE WITH SECTION 1709.9.3 OF FLORIDA BUILDING CODE.
LABELING TO COMPLY WITH SECTION 1709.9.2.

FASTENERS AND CONNECTORS (AS APPLICABLE) SHOWN IN THIS APPROVAL MAY NOT MEET
CORROSION RESISTANCE REQUIREMENTS FOR COASTAL OR SALT WATER EXPOSURE ZONES.
COMPLIANCE WITH THESE CONDITIONS TO BE CHECKED PER FBC 1711.

Sealed: 10/13/2026

FL #29879

- A- CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND
INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT EVALUATION
PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED
ON THIS DOCUMENT.
- B- THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF
ALTERED BY ANY MEANS.
- C- SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED
ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.)
FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER
USE OF THE P.E.D. ENGINEER OF RECORD, ACTING AS A DELEGATED
ENGINEER TO THE P.E.D. ENGINEER SHALL SUBMIT TO THIS LATTER THE SITE
SPECIFIC DRAWINGS FOR REVIEW.
- D- THIS P.E.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF
THE PROFESSIONAL ENGINEER OF RECORD THAT PREPARED IT.



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL \ 19-40F-EWD

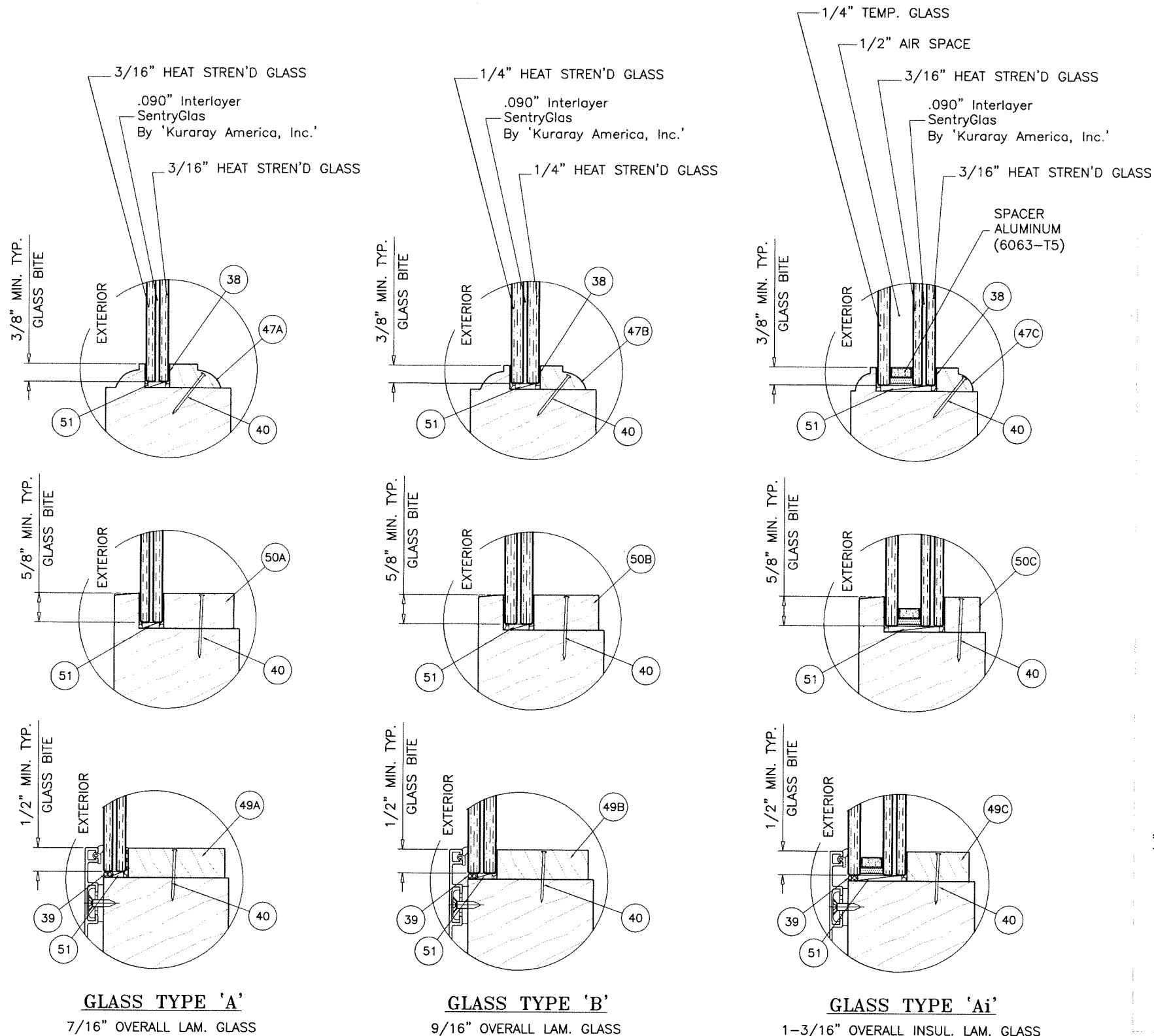
OUTSWING GLASS WOOD PIVOT DOOR (L.M.I.)

Exclusive Wood Doors, Inc.

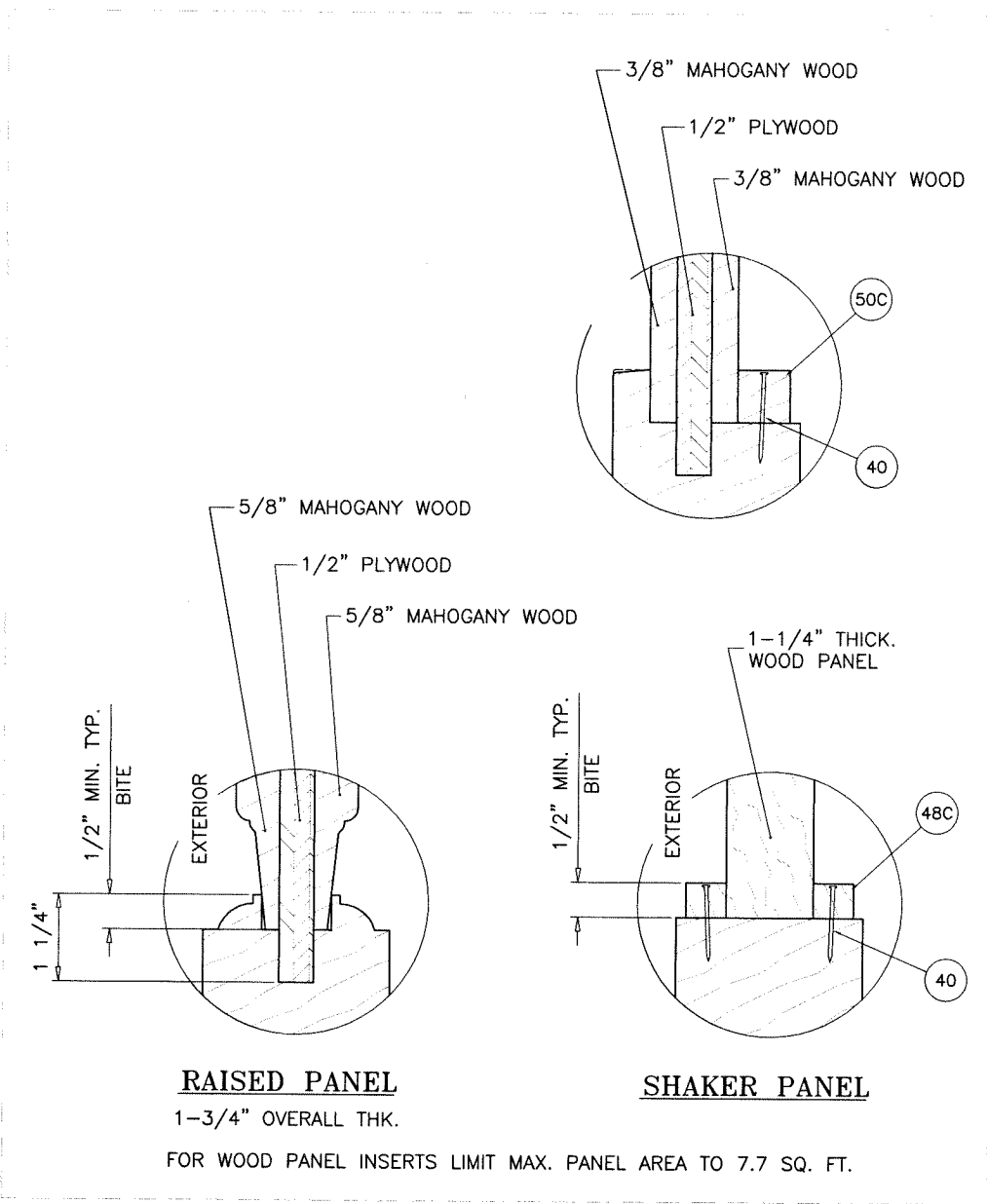
2000 N.W. 95Th Ave.
Doral, FL. 33172

Tel. (305) 477-2278 Fax. (305) 477-7140

revisions:	no.	date	by	description
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	B	10.12.26		UPDATED TO 2026 FBC
date:	05-06-19			
scale:	1/2"=1'-0"			
dr. by:	TARIQ			
chk. by:				
drawing no.	19-40F			
sheet	1 of 12			



GLAZING OPTIONS



Sealed: 10/13/2026

FL #29879

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Doral, FL. 33172
Tel. (305) 477-2278 Fax. (305) 477-7140

revisions:	
no	date by description

date: 05-06-19

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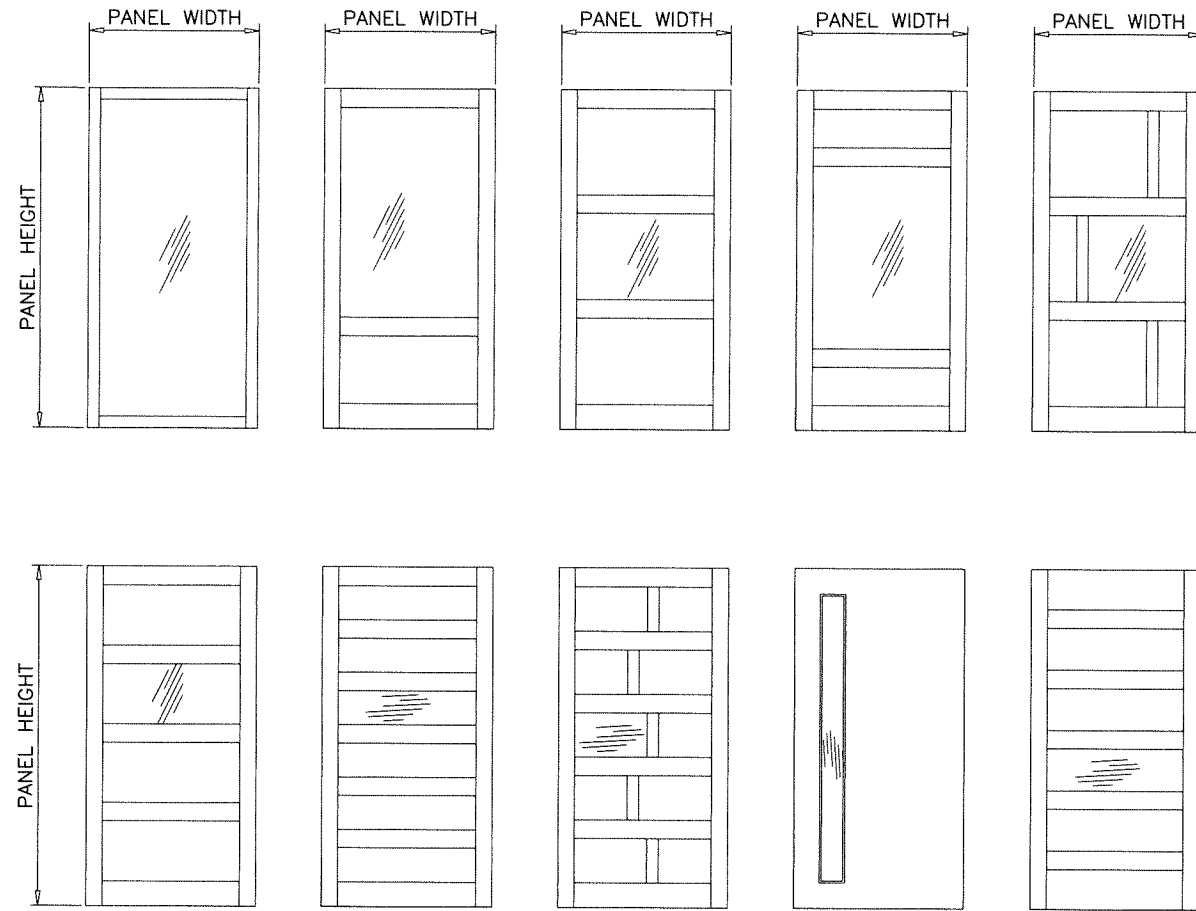
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chk. by:

drawing no.

19-40F

sheet 2 of 12



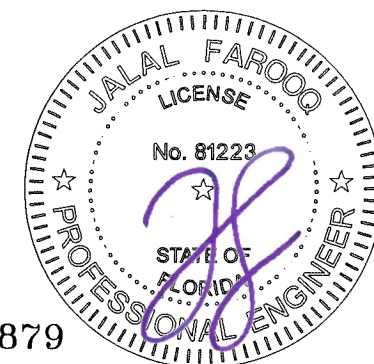
PANEL PATTERNS AS SHOWN ABOVE OR SIMILAR WITH
2.677" THICK INTERMEDIATE STILES ARE ALSO ALLOWED.
FOR STILES HEIGHT AND LENGTH DIMENSION SEE BELOW.

MINIMUM DIMENSIONS:

HORIZONTAL RAILS = 2.283" HIGH TO 4" HIGH FOR LENGTHS UPTO 50-1/4"
5" HIGH TO 20" HIGH FOR LENGTHS UPTO 61-3/8"

VERTICAL STILES = 2.283" HIGH TO 4" HIGH FOR LENGTHS UPTO 41-5/8"
5" HIGH TO 20" HIGH FOR LENGTHS UPTO 61-3/8"

Sealed: 10/13/2026



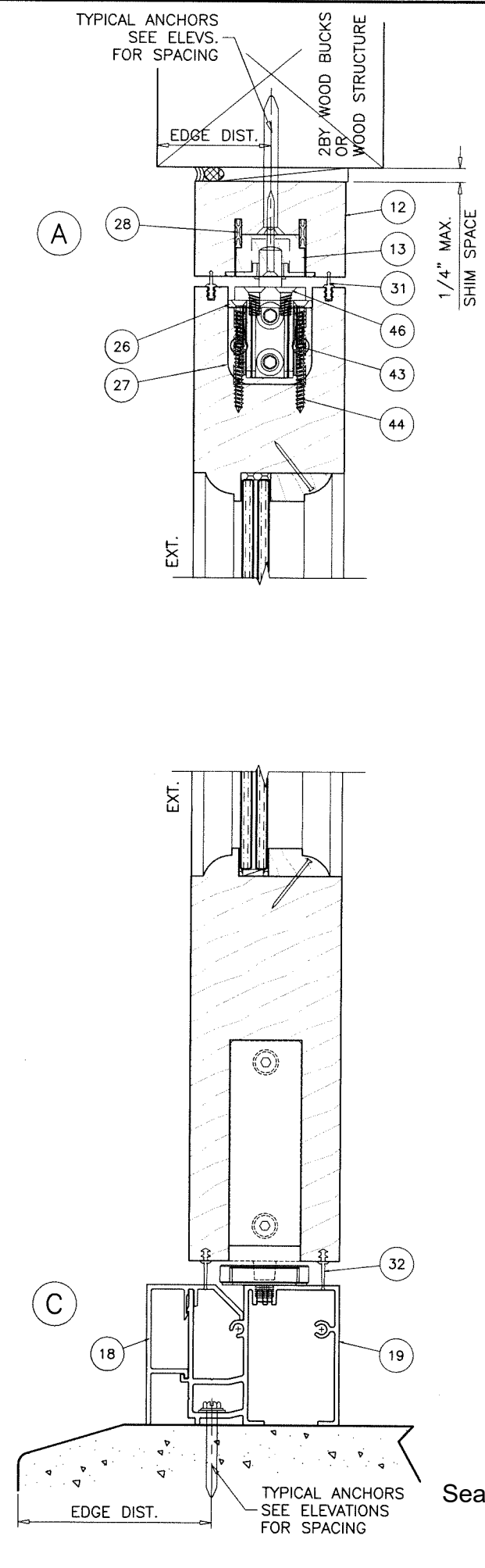
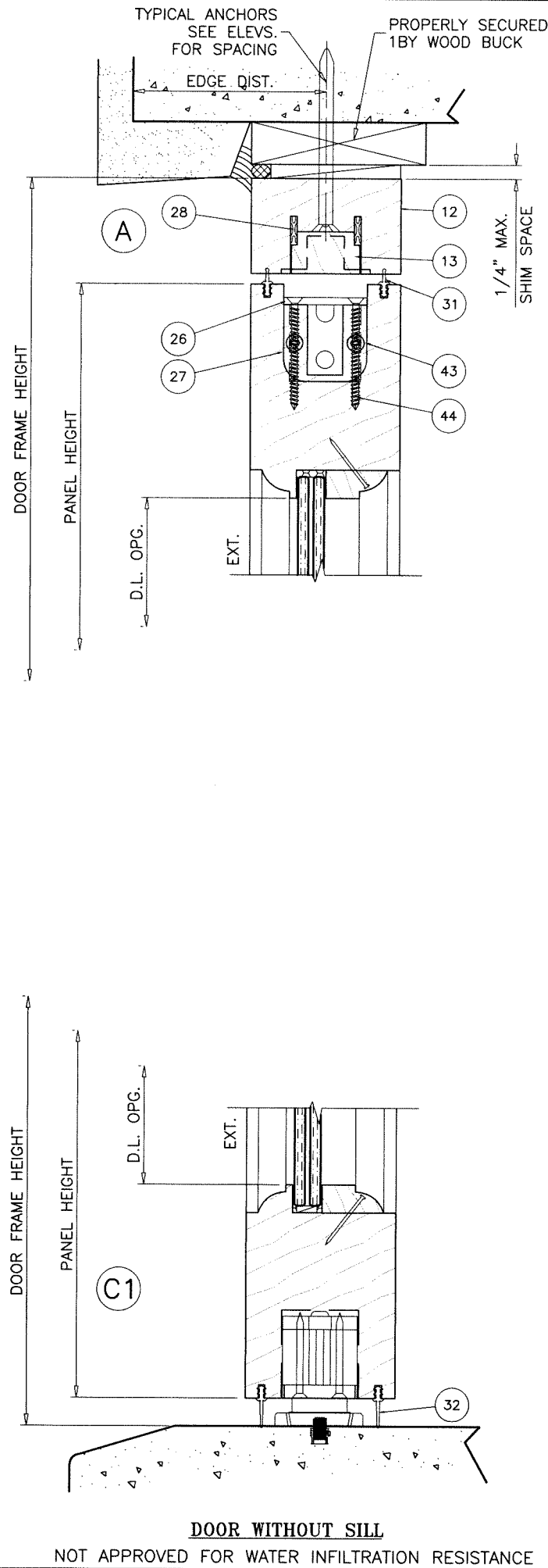
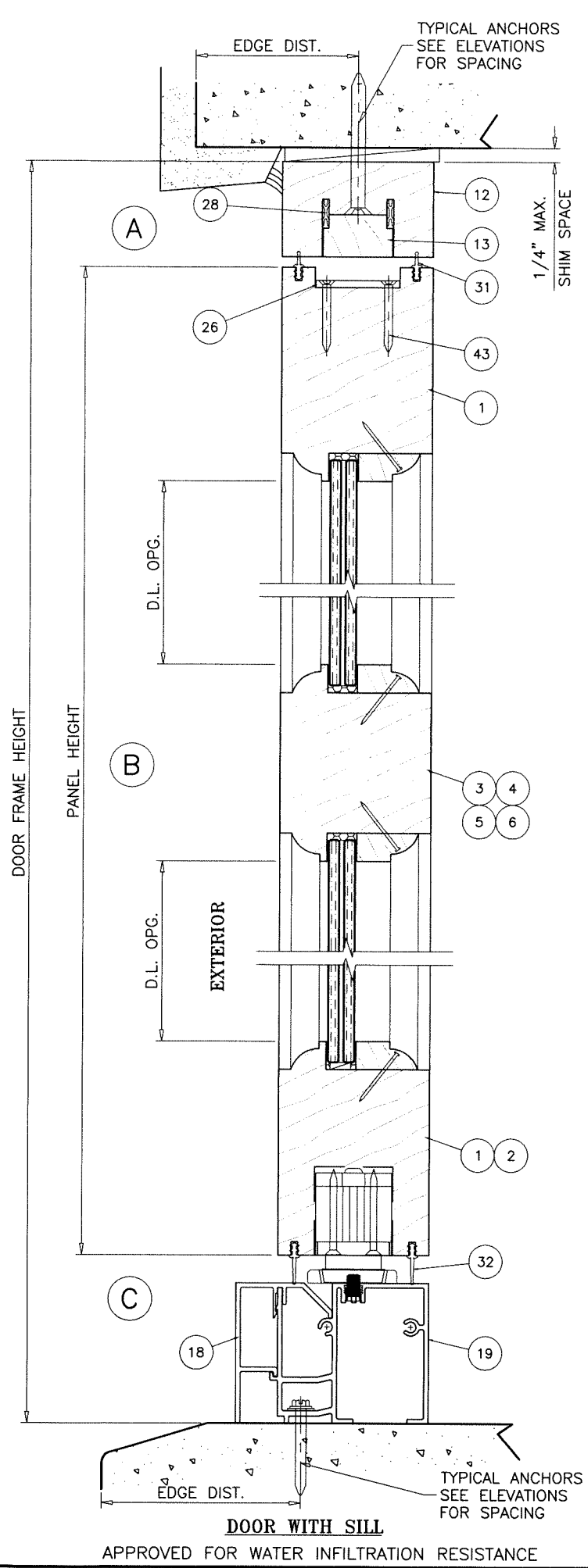
FL #29879

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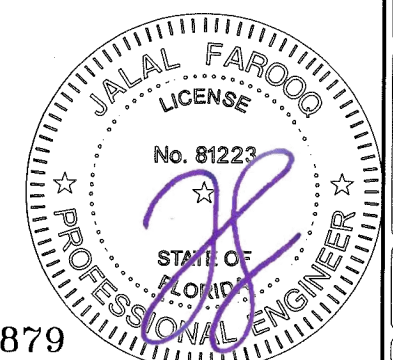
OUTSWING GLASS WOOD PIVOT DOOR (L.M.I.)
Exclusive Wood Doors, Inc.
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revisions:	
no	date by description

date: 05-06-19	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
drawing no.		19-40F	
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FRAME & PANEL
WITHOUT CLADDING



Sealed: 10/13/2026

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COMP-ANL 19-40F-EWD

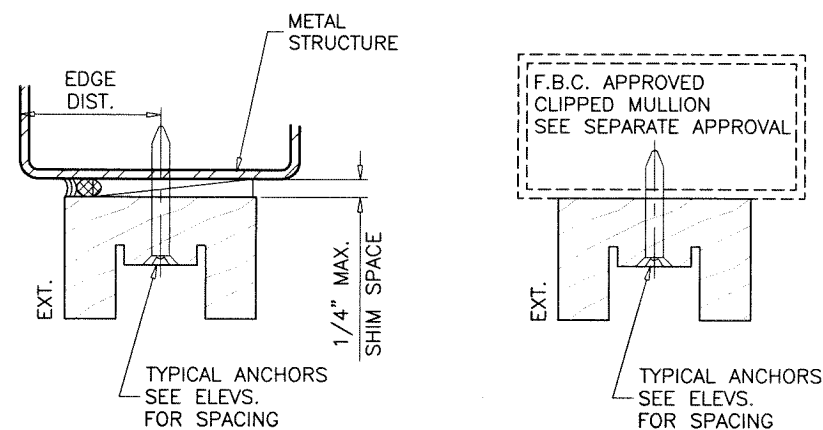
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scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

drawing no.
19-40F
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1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY 'EXCLUSIVE WOOD DOORS'
MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER
THEM TO THE BUILDING STRUCTURE.

#14 WOOD SCREWS (GRADE 2 CRS)

1/4" DIA. TAPCON BY 'ITW' ($F_u=125$ KSI, $F_y=100$ KSI)

DIRECTLY INTO CONCRETE OR BLOCKS

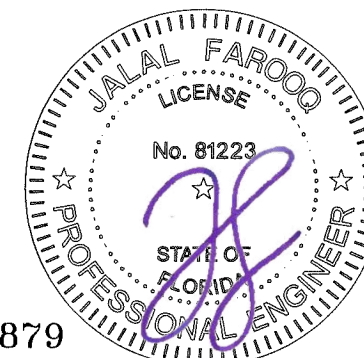
1/4-20 TEKS OR SELF-DRILLING SCREWS (GRADE 5 CRS)

3/16" DIA. TAPCON BY 'ITW' ($F_u=125$ KSI, $F_y=100$ KSI)

CRITICAL EDGE DISTANCE

WOOD AT HEAD OR JAMBS SG = 0.55 MIN.

Sealed: 10/13/2026



OUTSWING GLASS WOOD PIVOT DOOR (L.M.I.)

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9360 SUNSET DRIVE, SUITE 220
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TEL. (305) 264-8100 FAX. (305) 262-6978

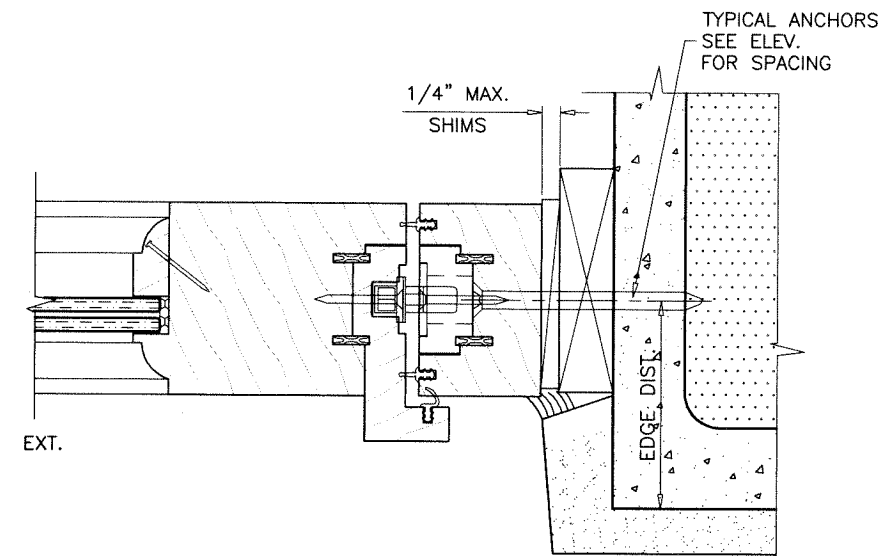
INFORMATION DEVELOPMENT
2220
(C.A.N. 3538)
(305) 262-6978

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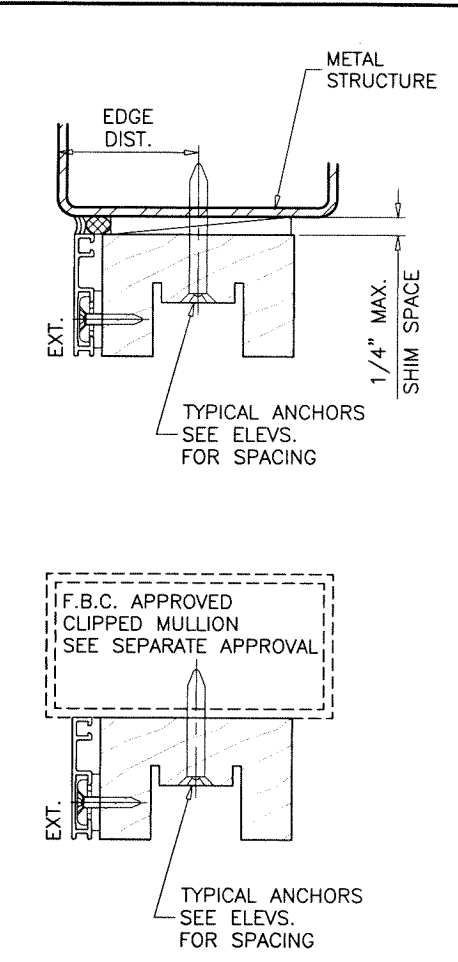
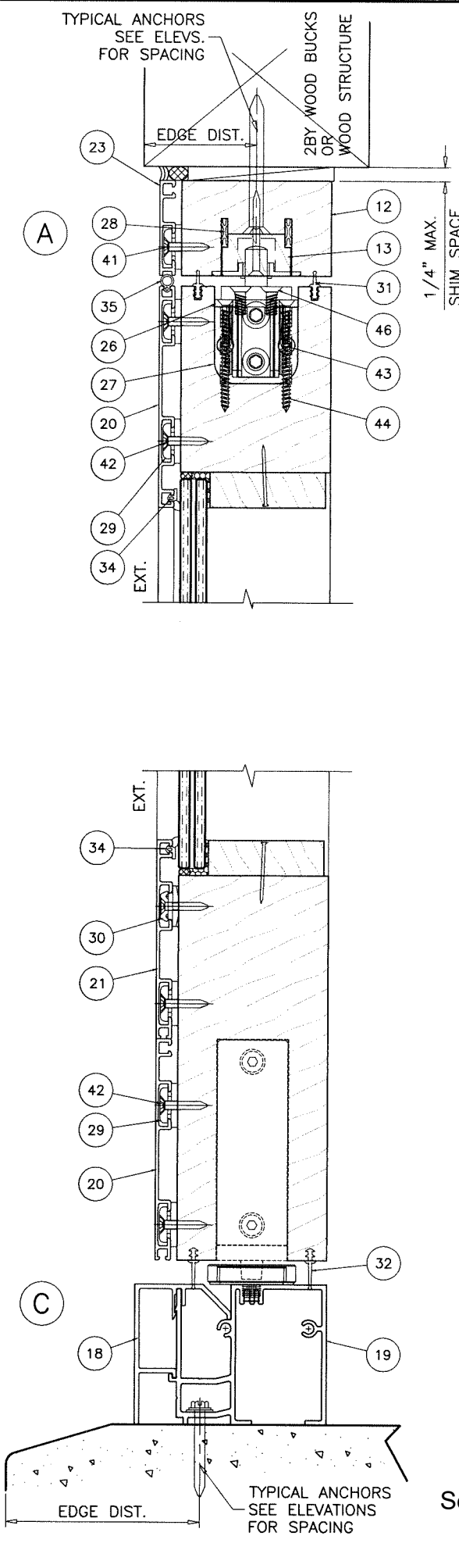
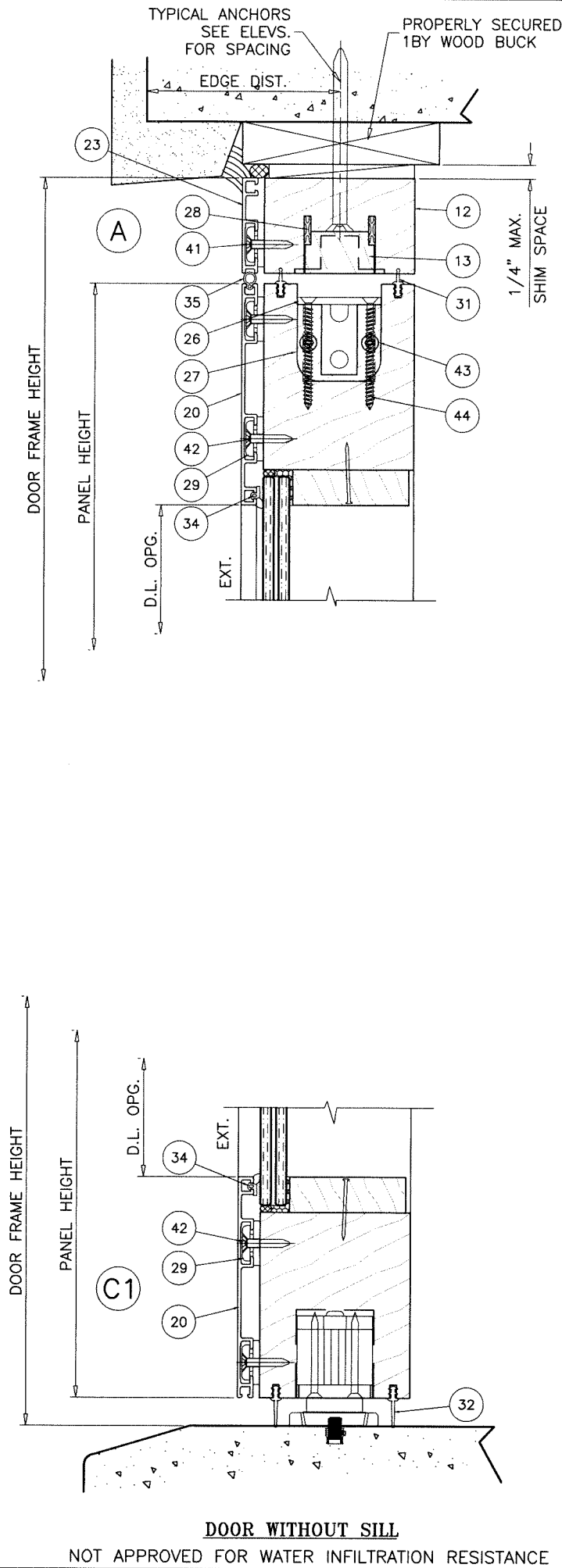
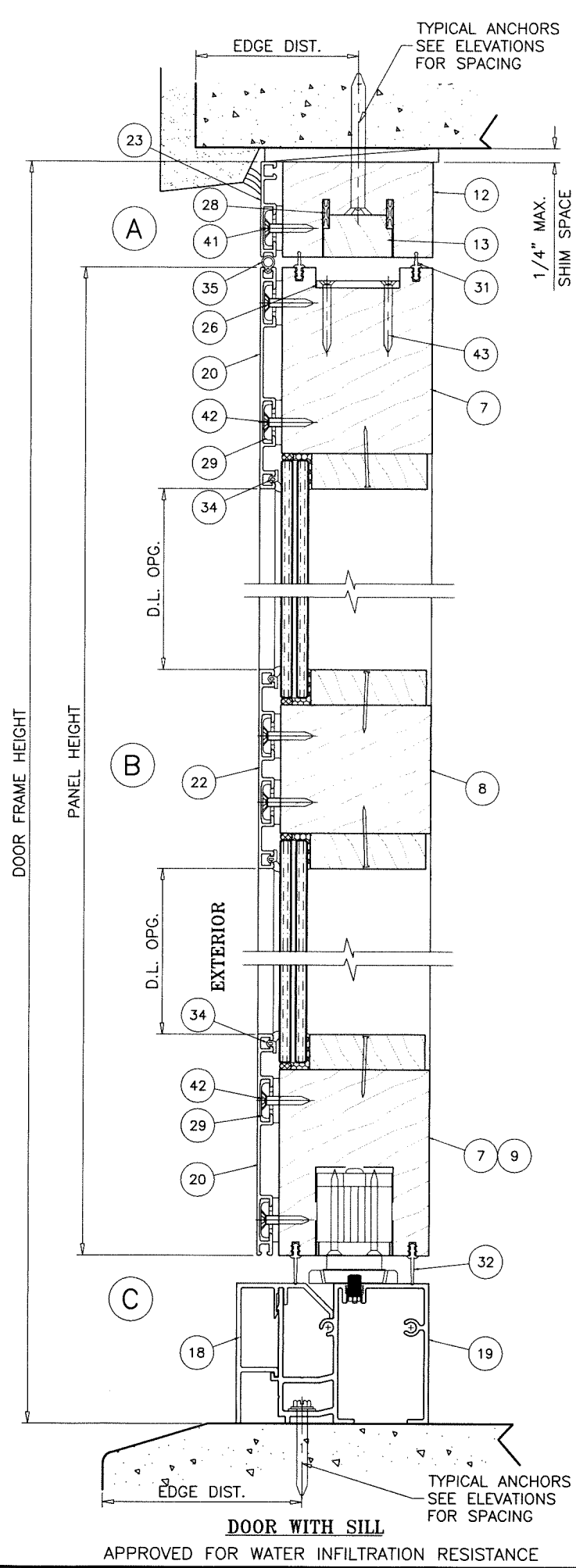
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chk. by:

drawing no.

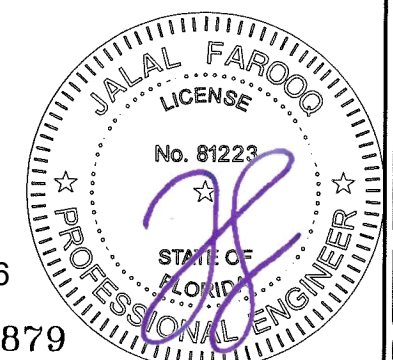
sheet 5 of 12



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chk. by:		_____	
drawing no. 19-40F			
sheet 6 of 12			



FRAME & PANEL
WITH ALUM CLADDING



Sealed: 10/13/2026

FL #29879

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Tel. (305) 477-2278 Fax. (305) 477-7140

Revisions:	
no	by description

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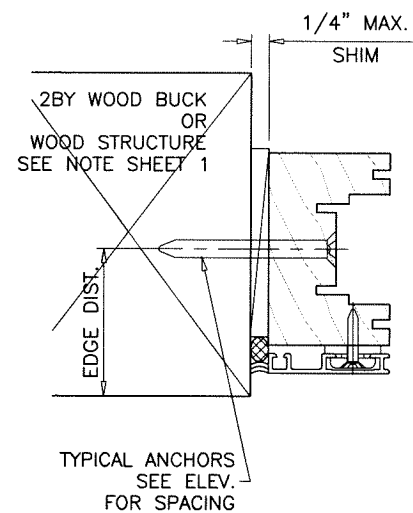
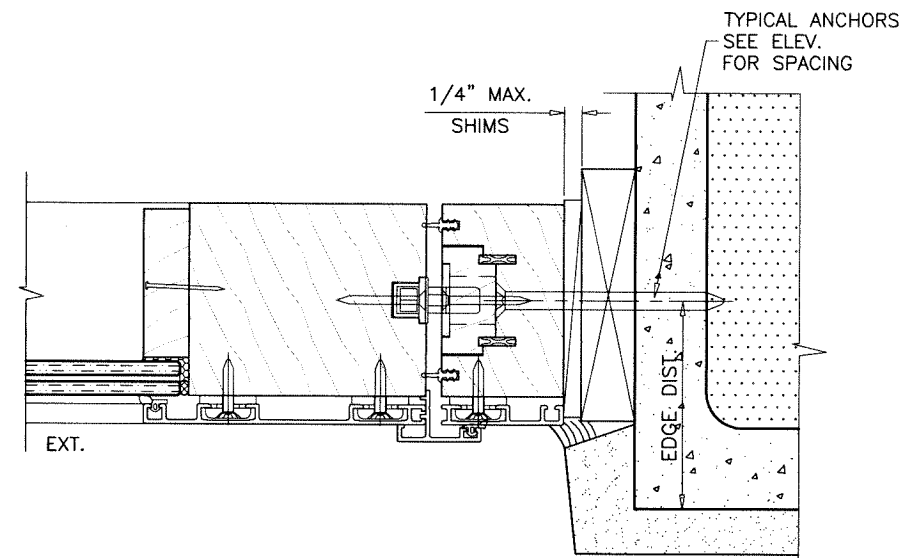
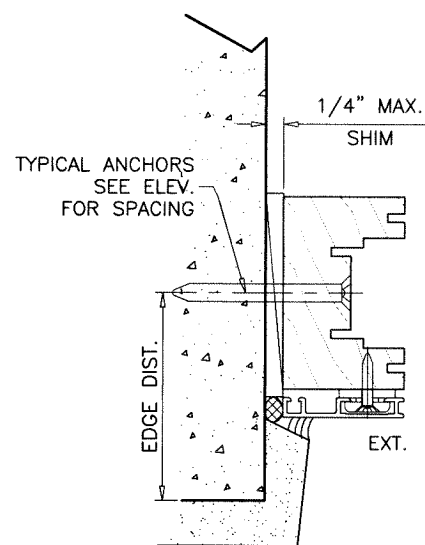
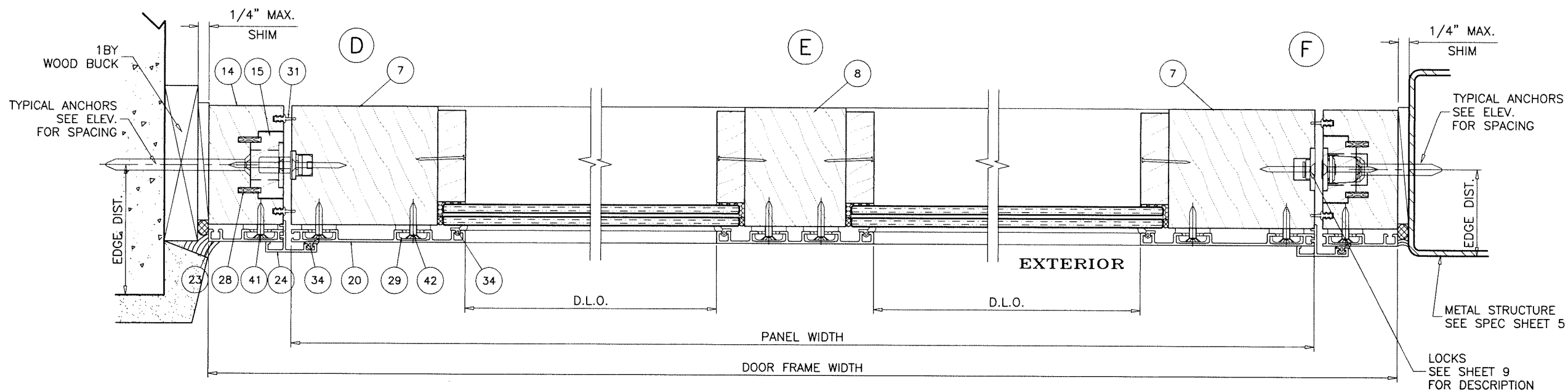
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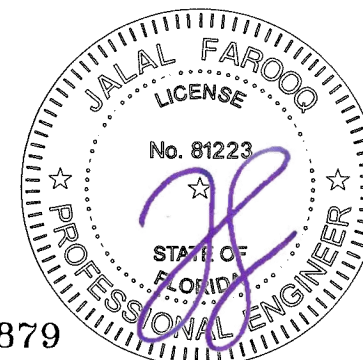
19-40F

sheet 7 of 12



Sealed: 10/13/2026

FRAME & PANEL
WITH ALUM CLADDING



FL #29879

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revisions:	
no	date by description

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	-	AS REQD.	STILE/RAIL	WOOD	MAHOGANY
2	-	AS REQD.	RAIL	WOOD	MAHOGANY
3	-	AS REQD.	INTERMEDIATE STILE	WOOD	MAHOGANY
4	-	AS REQD.	INTERMEDIATE STILE/RAIL	WOOD	MAHOGANY
5	-	AS REQD.	INTERMEDIATE STILE/RAIL	WOOD	MAHOGANY
6	-	AS REQD.	INTERMEDIATE STILE	WOOD	MAHOGANY
7	-	AS REQD.	STILE/RAIL	WOOD	MAHOGANY
8	-	AS REQD.	INTERMEDIATE STILE/RAIL	WOOD	MAHOGANY
9	-	AS REQD.	RAIL	WOOD	MAHOGANY
12	-	AS REQD.	FRAME	WOOD	MAHOGANY
13	-	AS REQD.	ANCHOR COVER	WOOD	MAHOGANY
14	-	AS REQD.	FRAME	WOOD	MAHOGANY
15	-	AS REQD.	ANCHOR COVER	WOOD	MAHOGANY
16	-	AS REQD.	FRAME	WOOD	MAHOGANY
17	-	AS REQD.	ASTRAGAL	WOOD	MAHOGANY
18	-	AS REQD.	SILL COVER	6063-T5	-
19	-	AS REQD.	SILL BASE	6063-T6	-
20	-	AS REQD.	STILE/RAIL CLADDING	ALUMINUM	UNIFORM
21	-	AS REQD.	STILE/RAIL CLADDING	ALUMINUM	UNIFORM
22	-	AS REQD.	INT. STILE/RAIL CLADDING	ALUMINUM	UNIFORM
23	-	AS REQD.	FRAME CLADDING	ALUMINUM	UNIFORM
24	-	AS REQD.	ASTRAGAL	ALUMINUM	UNIFORM
25	-	AS REQD.	TOP PIVOT SUPPORT PLATE	6063-T6	-
26	-	AS REQD.	RAIL SUPPORT PLATE	6063-T6	-
27	-	AS REQD.	RAIL COVER PLATE	6063-T6	-
28	-	AS REQD.	JOINT GASKET	ALUMINUM	UNIFORM
29	-	AS REQD.	CLADDING CLIP	-	UNIFORM
30	-	AS REQD.	CLADDING CLIP	-	UNIFORM
31	-	AS REQD.	WEATHERSEAL/GASKET	SILICONE	CONSERVATION TECHNOLOGIES
32	-	AS REQD.	WEATHERSEAL/GASKET	SILICONE	CONSERVATION TECHNOLOGIES
33	-	AS REQD.	WEATHERSEAL/GASKET	SILICONE	CONSERVATION TECHNOLOGIES
34	-	AS REQD.	WEATHERSEAL/GASKET	SILICONE	UNIFORM
35	-	AS REQD.	WEATHERSEAL/GASKET	SILICONE	UNIFORM
36	-	AS REQD.	DRAIN ELBOW FITTING	ABS	-
37	-	AS REQD.	DRAIN TEE FITTING	ABS	-
38	-	AS REQD.	DOWSIL 995	SILICONE	-
39	-	AS REQD.	BACKER ROD	FOAM	UNIFORM
40	-	AS REQD.	18 GA. X 1-1/4" BRAD NAIL	STEEL	AT 2" FROM ENDS AND 12" O.C.
41	-	AS REQD.	#6 X 3/4" FP SMS	ZINC PLATED	-
42	-	AS REQD.	#6 X 1" FP SMS	ZINC PLATED	-
43	-	AS REQD.	#8 X 1-1/4" FP SMS	ST. STEEL	-
44	-	AS REQD.	#8 X 2" FP SMS	ST. STEEL	-
45	-	AS REQD.	#10 X 3" FP SMS	ST. STEEL	-
46	-	AS REQD.	#12 FH MACHINE SCREWS	ST. STEEL	-
47A	-	AS REQD.	GLASS STOP (7/16" GLASS)	WOOD	MAHOGANY
47B	-	AS REQD.	GLASS STOP (9/16" GLASS)	WOOD	MAHOGANY
47C	-	AS REQD.	GLASS STOP (INSUL. LAM. GLASS)	WOOD	MAHOGANY
48A	-	AS REQD.	GLASS STOP (7/16" GLASS)	WOOD	MAHOGANY
48B	-	AS REQD.	GLASS STOP (9/16" GLASS)	WOOD	MAHOGANY
48C	-	AS REQD.	GLASS STOP (INSUL. LAM. GLASS)	WOOD	MAHOGANY
49A	-	AS REQD.	GLASS STOP (7/16" GLASS)	WOOD	MAHOGANY
49B	-	AS REQD.	GLASS STOP (9/16" GLASS)	WOOD	MAHOGANY
49C	-	AS REQD.	GLASS STOP (INSUL. LAM. GLASS)	WOOD	MAHOGANY
50A	-	AS REQD.	GLASS STOP (7/16" GLASS)	WOOD	MAHOGANY
50B	-	AS REQD.	GLASS STOP (9/16" GLASS)	WOOD	MAHOGANY
50C	-	AS REQD.	GLASS STOP (INSUL. LAM. GLASS)	WOOD	MAHOGANY
51	-	AS REQD.	SETTING BLOCKS AT 1/4 POINTS	EPDM	DUROMETER 80±5 SHORE A

LOCKS:

MLS 1

Lock Stile / Pivot Stile:

Hoppe HLS9000 Multipoint Lock Assembly (Tongue) With Corner Drives
(6-8) Locking Points Engaging From Lock Stile and Pivot Stile To Frame
Lock Handle Located at 38.5" From Bottom

MLS 2

Lock Stile:

Hoppe Contemporary 855GL Multipoint Lock Assembly (Round Bolt / Swing Hook)
(3-4) Locking Points Engaging From Lock Stile To Frame
Lock Handle Located at 40.16" From Bottom
or
Hoppe HLS9000 Multipoint Lock Assembly (Tongue / Shootbolt)
(5) Locking Points Engaging From Lock Stile To Frame
Lock Handle Located at 36" From Bottom

Pivot Stile:

Hoppe High Performance Lock (HPL) Assembly (Tongue)
(2-3) Locking Points Engaging From Pivot Stile To Frame
Lock Handle Located to at 36" or 40.16" From Bottom

PIVOT HINGES:

'SYSTEM ONE' OR 'SYSTEM M' PIVOT HINGES BY 'FRITSJURGENS'

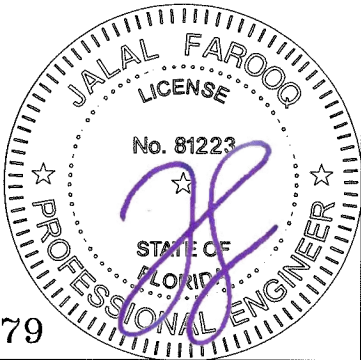
SEALANTS:

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH
WHITE/ALUMINUM COLORED SILICONE.

Sealed: 10/13/2026

TYPICAL WOOD MAHOGANY LUMBER

SPECIFIC GRAVITY = 0.44 MIN.
GRADE = 2 MIN.
MOISTURE CONTENT = 19% MAX.



FL #29879

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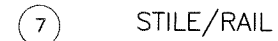
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OUTSWING GLASS WOOD PIVOT DOOR (L.M.I.)

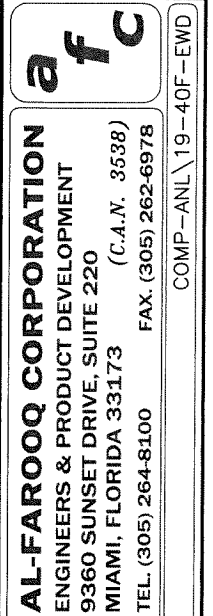
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revisions:		no		date		by		description	
date:		05-06-19		scale:		3/8" = 1"		dr. by: TARIQ	
drawing no.		19-40F		sheet		9 of 12		chk. by:	



FL #29879



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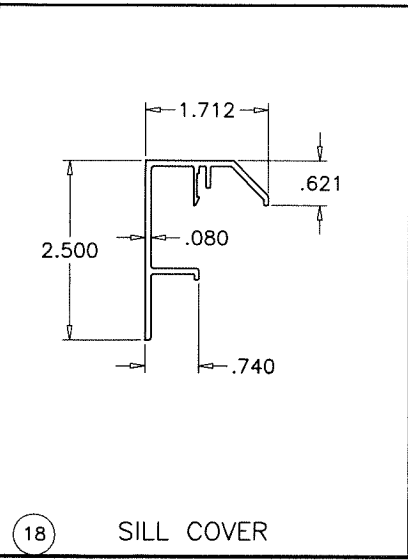
Fax. (305) 477-7140

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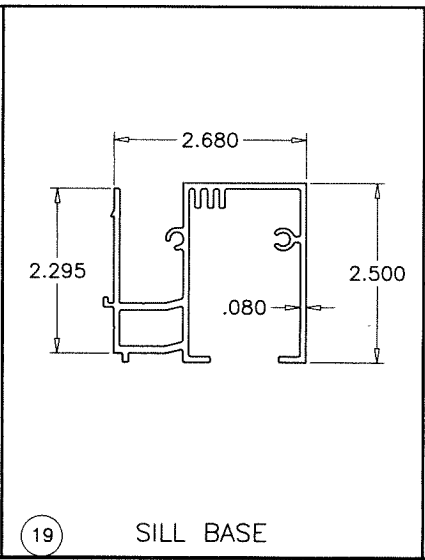
drawing no.

19-40F

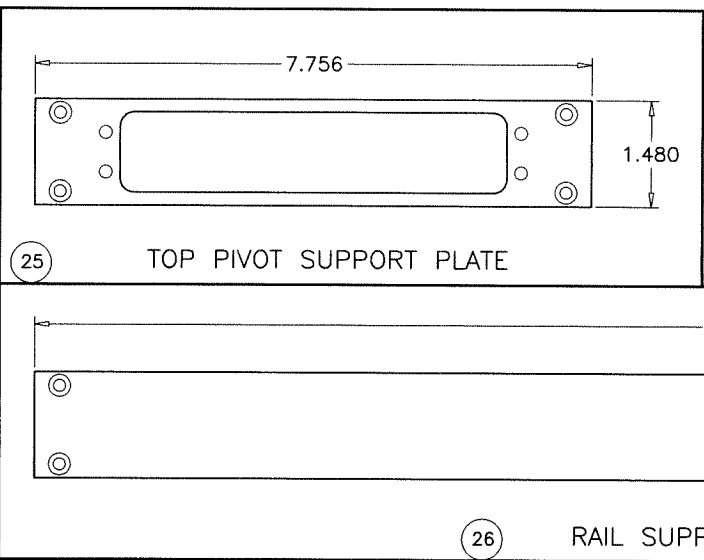
sheet 11 of 12



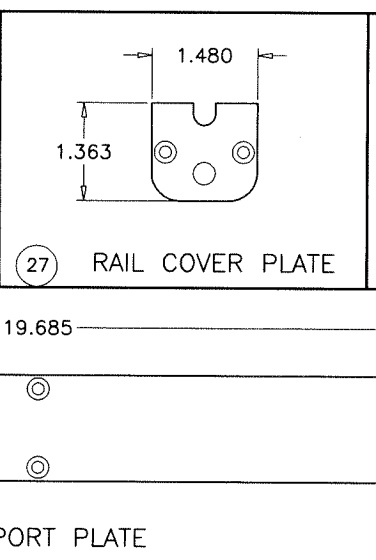
18 SILL COVER



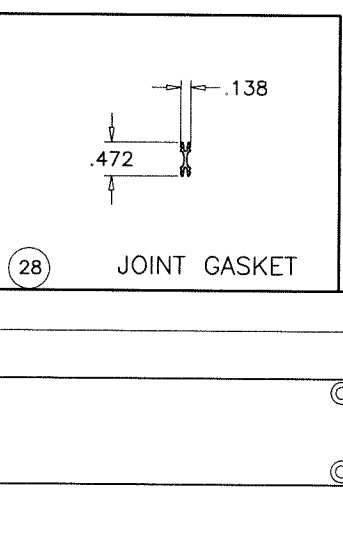
19 SILL BASE



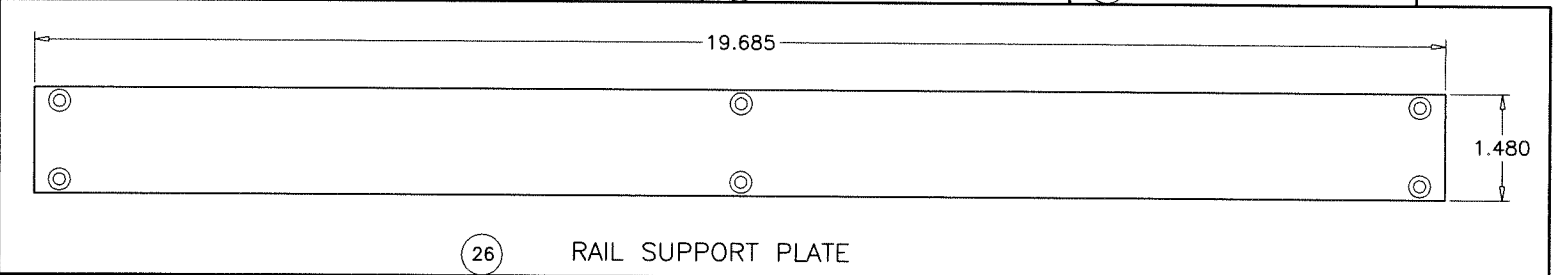
25 TOP PIVOT SUPPORT PLATE



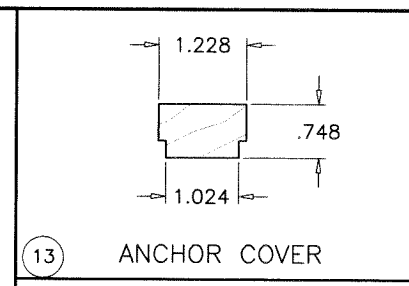
27 RAIL COVER PLATE



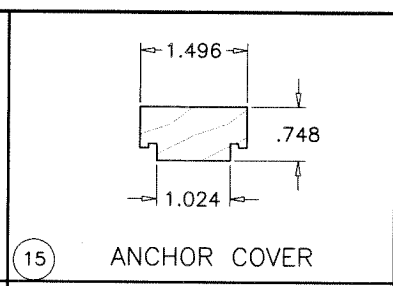
28 JOINT GASKET



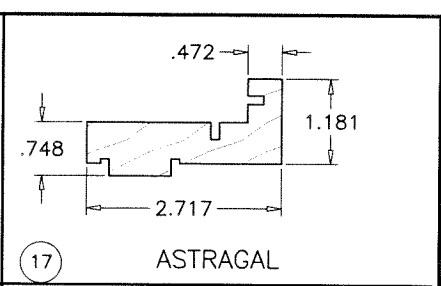
26 RAIL SUPPORT PLATE



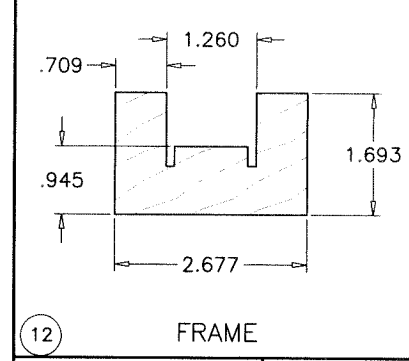
13 ANCHOR COVER



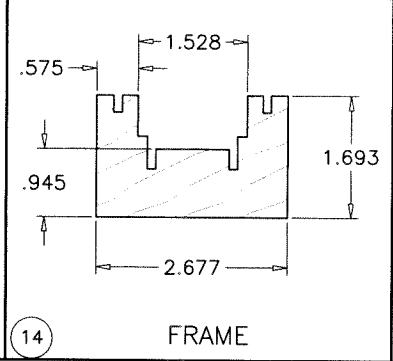
15 ANCHOR COVER



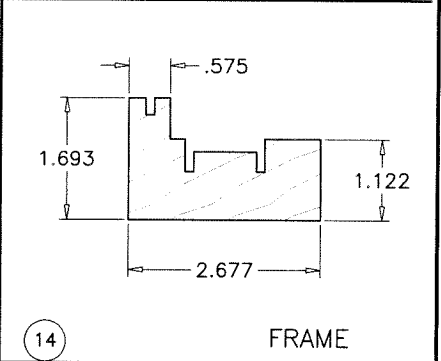
17 ASTRAGAL



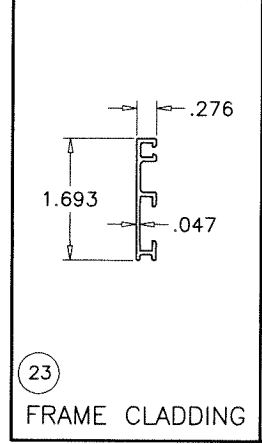
12 FRAME



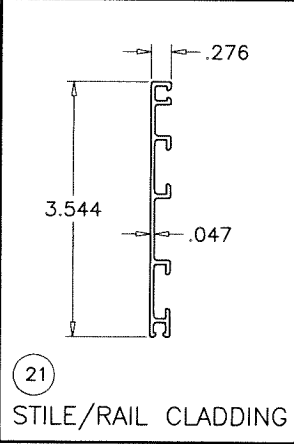
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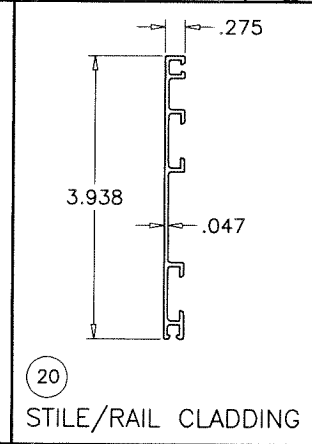
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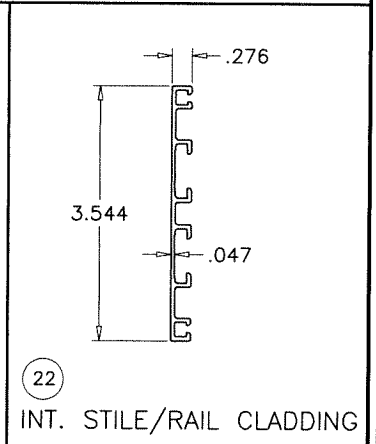
23 FRAME CLADDING



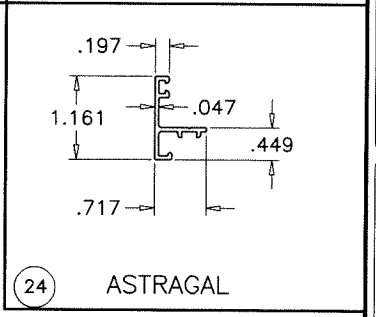
21 STILE/RAIL CLADDING



20 STILE/RAIL CLADDING



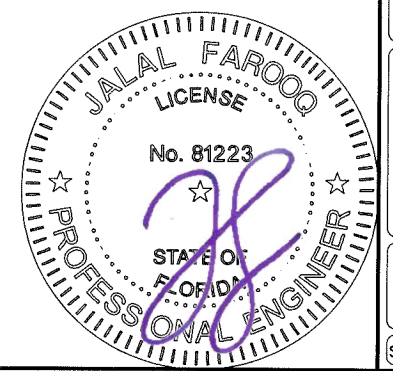
22 INT. STILE/RAIL CLADDING



24 ASTRAGAL

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AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978

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OUTSWING GLASS WOOD PIVOT DOOR (L.M.I.)

Exclusive Wood Doors, Inc.
2000 N.W. 95Th Ave.
Doral, FL. 33172
Tel. (305) 477-2278 Fax. (305) 477-7140

revisions:	
no	date by description

date: 05-06-19

scale: 3/8" = 1"

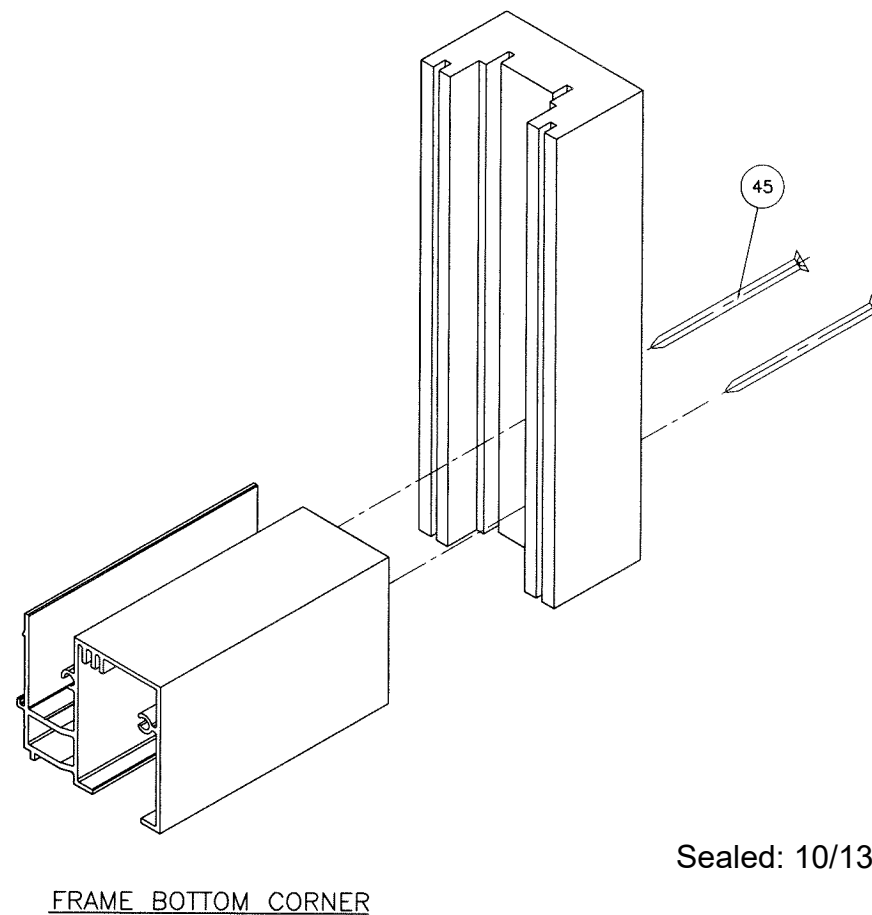
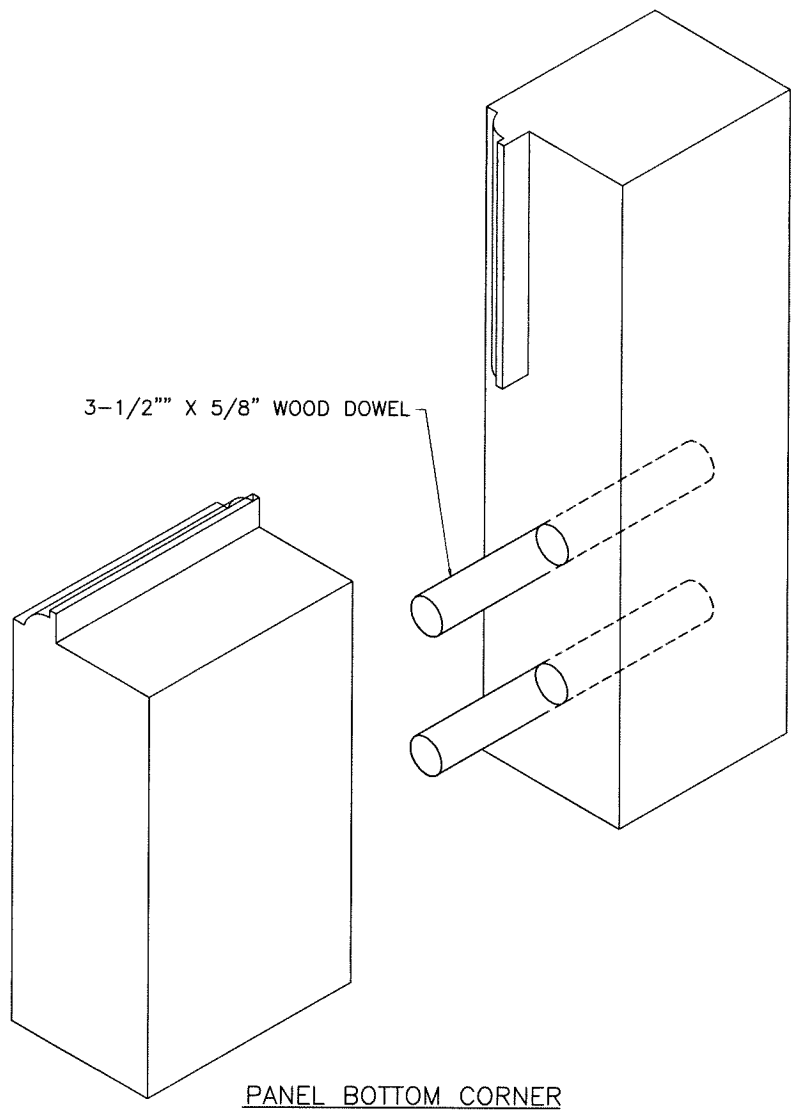
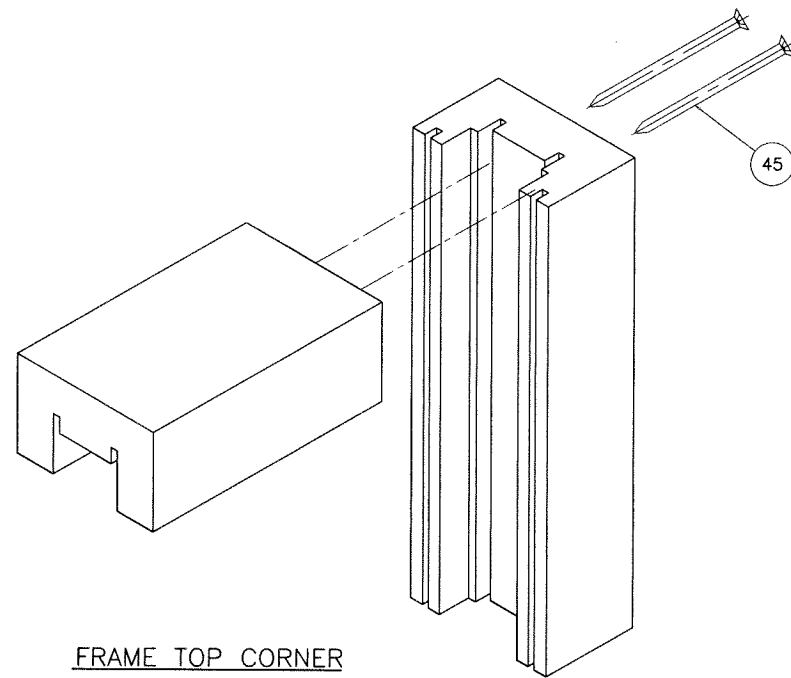
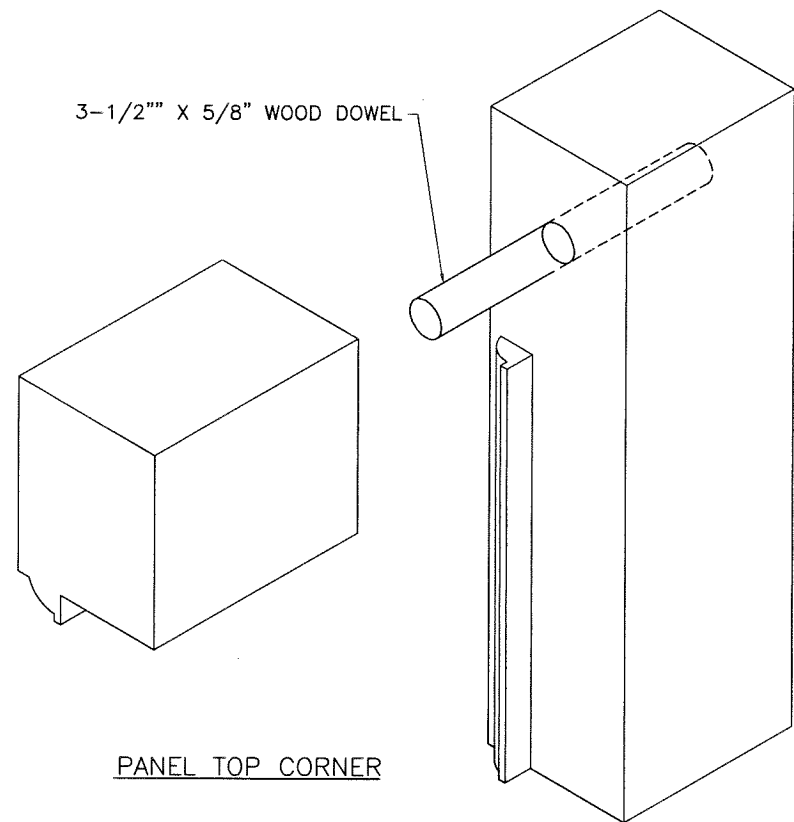
dr. by: TARIQ

chk. by:

drawing no.

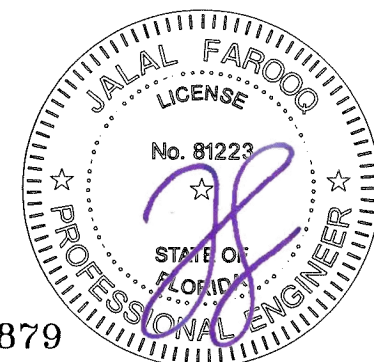
19-40F

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dr. by: TARIQ

chk. by:

drawing no.

19-40F

sheet 12 of 12

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