

APPROVED CONFIGURATIONS

XX, OXX, XXO AND OXXO DOORS MAY HAVE UN-EQUAL PANEL WIDTHS.
OXO, AND OXXO DOORS MAY HAVE UN-EQUAL SIDELITE WIDTHS.
ALL CONFIGURATIONS MAY HAVE HI-RISE RAILS ON BOTH OR EITHER
TOP AND BOTTOM OF PANELS.

THESE DOORS ARE NOT RATED FOR IMPACT.
INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE
USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES
COMPLYING WITH HVHZ REQUIREMENTS.
INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA MUST MEET
THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

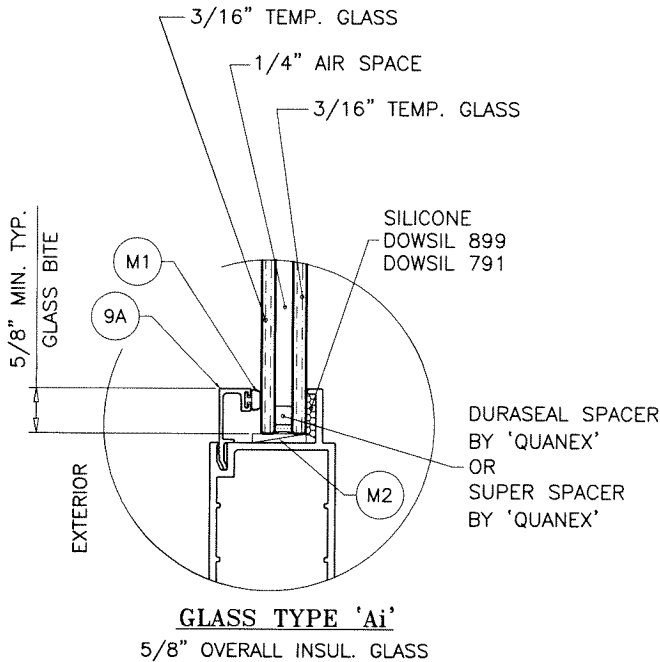
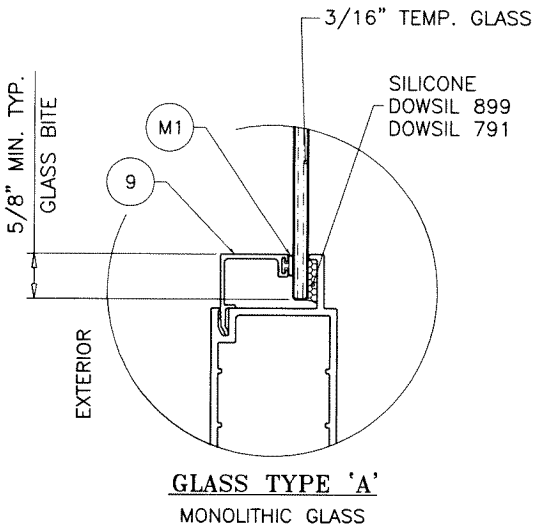
SERIES 360
ALUMINUM OUTSWING ENTRANCE DOOR

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS
WITH OR WITHOUT SIDELITES.
SIDE LITES CAN BE ON ONE OR BOTH SIDES OF DOOR.
DOORS WITH STD. THRESHOLDS (LAW-2402 & LAW-2403) APPROVED
FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED.
DOORS WITH ADA THRESHOLD (LAW-2421) NOT APPROVED FOR
WATER INFILTRATION RESISTANCE.
SEE SHEET 5 FOR DETAILS AND LIMITATIONS.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
REQUIREMENTS OF THE 2023 (8TH 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 HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE 2023 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.



INSTRUCTIONS:

USE CHARTS AS FOLLOWS.

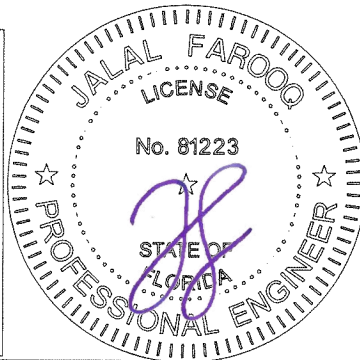
- STEP 1** DETERMINE DESIGN WIND LOAD REQUIREMENT BASED
ON WIND VELOCITY, BLDG. HEIGHT, WIND ZONE
USING APPLICABLE ASCE 7 STANDARD.
- STEP 2** FOR SINGLE (X) AND DOUBLE (XX) DOOR CAPACITIES
SEE SHEET 2.
- STEP 3** FOR SIDELITE PANEL (O) CAPACITY SEE SHEET 3.
- STEP 4** FOR SIDELITE COMBINATION WITH DOOR
SEE MULLION CAPACITY CHART ON SHEET 4.
- STEP 5** THE LOWEST VALUE RESULTING FROM STEPS 2, 3
AND 4 SHALL APPLY TO ENTIRE SYSTEM.

- 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.

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NON IMPACT
MONOLITHIC GLASS
INSULATED GLASS

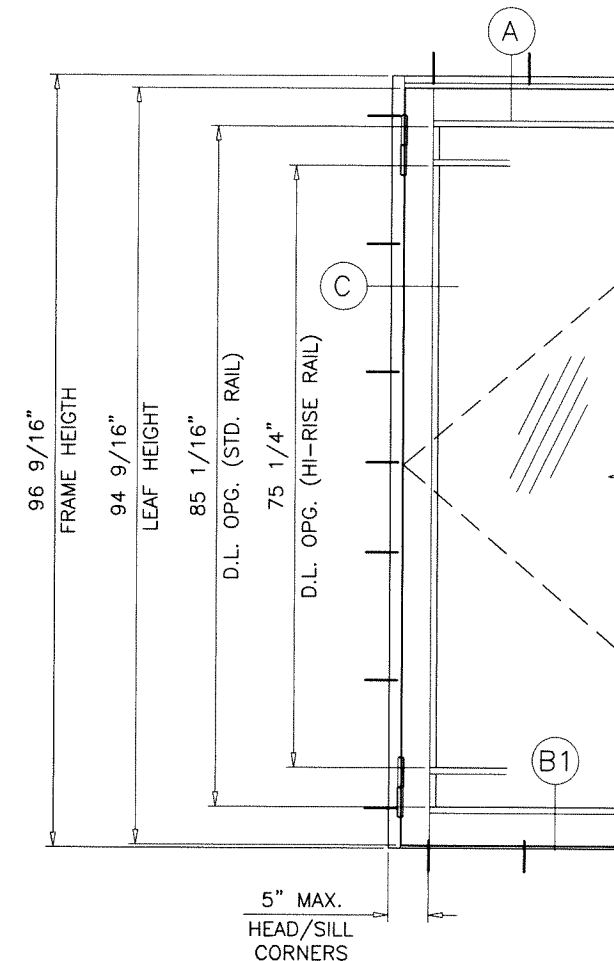
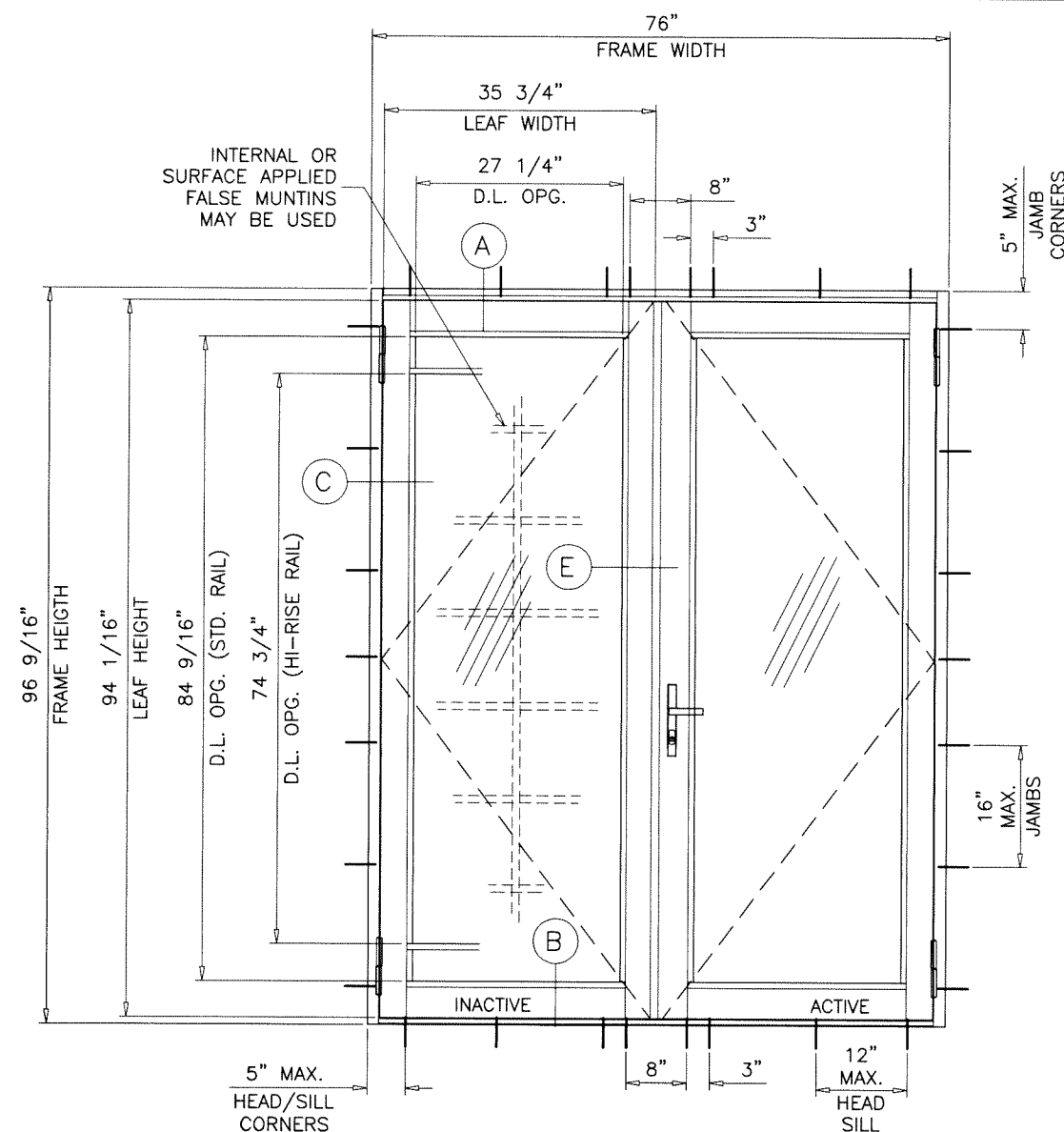
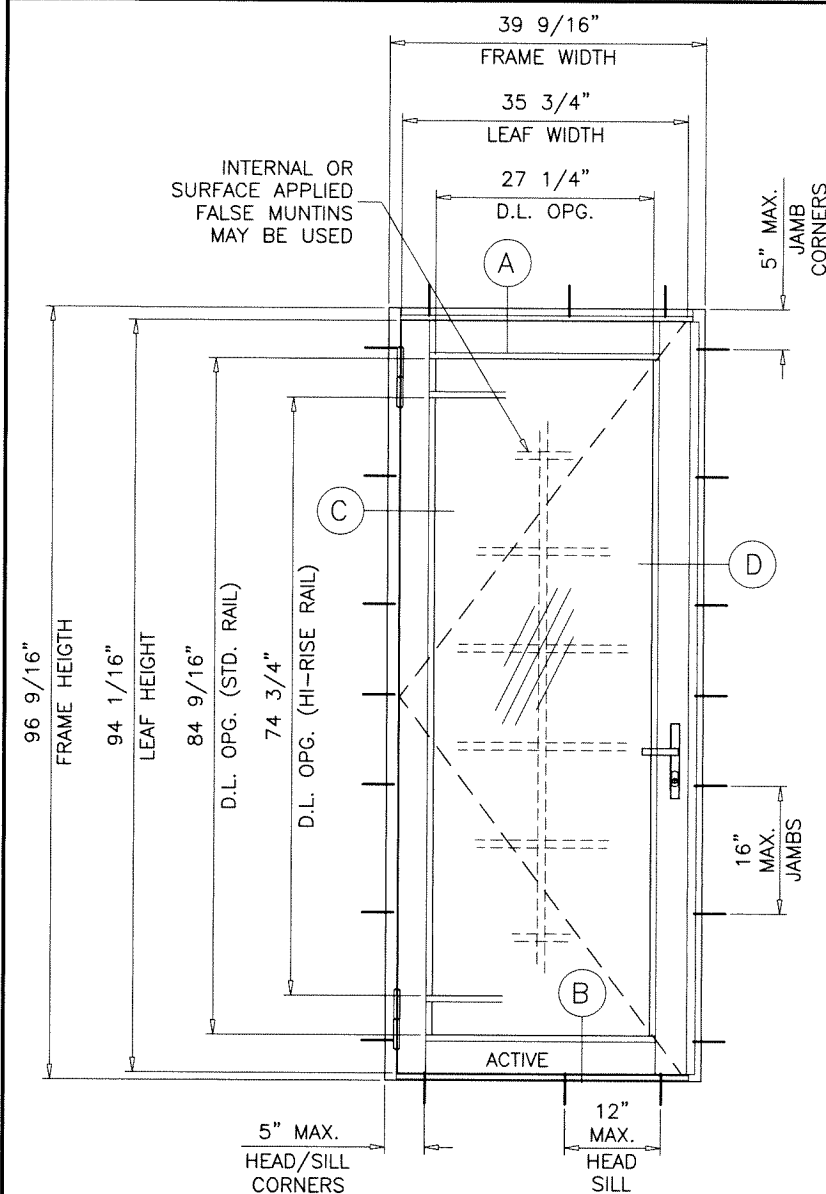
FL #46976



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\21-32F-LI

SERIES 360 ALUMINUM OUTSWING DOOR (N.I.)
Custom Window Systems Inc.
1900 S.W. 44th Avenue
Ocala, FL. 34474
Tel. (352) 368-6922
www.cws.cc

revisions:	no	date	by	description
	A	06.26.23		SUPER SPACER ADDED
	B	09.27.23		UPDATED TO 2023 FBC
	C	08.08.24		MANUF. NAME REV.
	D	10.18.24		RADISSON LOCKS ADDED
date:	04-08-21			
scale:	-			
dr. by:	TARIQ			
chk. by:				
drawing no.	21-32F			
sheet	1 of 14			



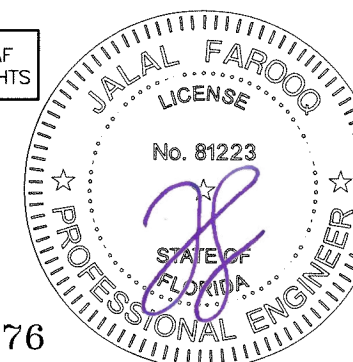
SINGLE DOORS (X) LOAD CAPACITY - PSF GLASS TYPES 'A' & 'Ai'											
FRAME WIDTH	LEAF WIDTH	FRAME HEIGHTS									
		80"		84"		88"		92"		96-9/16"	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24"	21-3/4"	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30"	27-3/4"	100.0	100.0	100.0	100.0	100.0	100.0	99.7	100.0	95.0	100.0
32"	29-3/4"	100.0	100.0	100.0	100.0	97.7	100.0	93.5	99.7	89.1	95.0
36"	33-3/4"	95.5	100.0	91.0	82.8	86.9	92.5	83.1	88.6	79.1	84.4
39-9/16"	35-3/4"	86.9	92.7	82.8	88.3	79.0	84.3	75.6	80.6	75.0	80.0
		78-1/16"		82-1/16"		86-1/16"		90-1/16"		94-1/16"	
		78-9/16"		82-9/16"		86-9/16"		90-9/16"		94-9/16"	

DOUBLE DOORS (XX) LOAD CAPACITY - PSF											
GLASS TYPES 'A' & 'Ai'											
FRAME WIDTH	LEAF WIDTH	FRAME HEIGHTS									
		80"		84"		88"		92"		96-9/16"	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
48"	21-3/4"	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
60"	27-3/4"	100.0	100.0	100.0	100.0	100.0	100.0	99.7	100.0	95.0	100.0
64"	29-3/4"	100.0	100.0	100.0	100.0	97.7	100.0	93.5	99.7	89.1	95.0
72"	33-3/4"	95.5	100.0	91.0	97.6	86.9	92.5	83.1	88.6	79.1	84.4
76"	35-3/4"	90.5	96.5	86.2	91.9	82.2	87.8	78.7	83.9	75.0	80.0
		78-1/16"		82-1/16"		86-1/16"		90-1/16"		94-1/16"	
		78-9/16"		82-9/16"		86-9/16"		90-9/16"		94-9/16"	

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

DOOR D.L.O. FORMULAE:
D.L.O. WIDTH = FRAME WIDTH - 12.3125" (X DOORS)
= (FRAME WIDTH - 21.50")/2 (XX DOORS)
D.L.O. HEIGHT = FRAME HEIGHT - 12.0" (STD. BOT. RAIL) (STD. SILL)
= FRAME HEIGHT - 16.875" (HI-RISE BOT. RAIL) (STD. SILL)
D.L.O. HEIGHT = FRAME HEIGHT - 11.50" (STD. BOT. RAIL) (ADA SILL)
= FRAME HEIGHT - 16.375" (HI-RISE BOT. RAIL) (ADA SILL)

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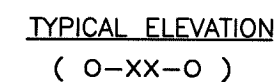
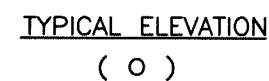
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

SERIES 360 ALUMINUM OUTSWING DOOR (N.I.)

 **Custom Window Systems Inc.**
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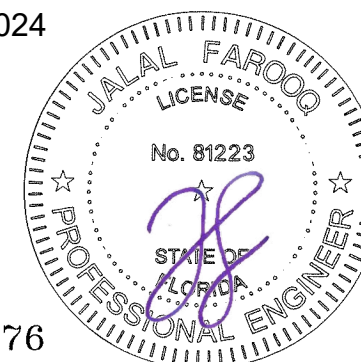
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21-32F			
sheet 2 of 14			



SIDELITE D.L.O. FORMULAE:
D.L.O. WIDTH = FRAME WIDTH - 11.625"
D.L.O. HEIGHT = FRAME HEIGHT - 12.0" (STD. BOT. RAIL) (STD. SILL)
= FRAME HEIGHT - 16.875" (HI-RISE BOT. RAIL) (STD. SILL)
D.L.O. HEIGHT = FRAME HEIGHT - 11.5" (STD. BOT. RAIL) (ADA. SILL)
= FRAME HEIGHT - 16.375" (HI-RISE BOT. RAIL) (ADA. SILL)

NOTE:
THE FRAME AREA OF ALTERNATE SIZE MUST NOT
EXCEED TESTED FRAME AREA = 160.2 SQ. FT.

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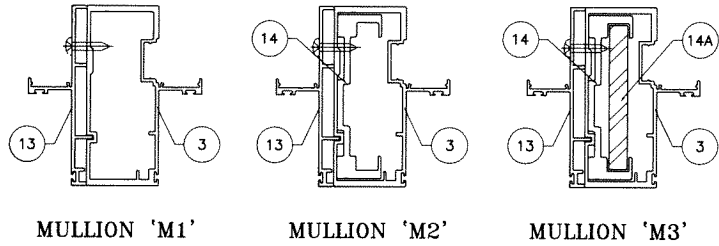
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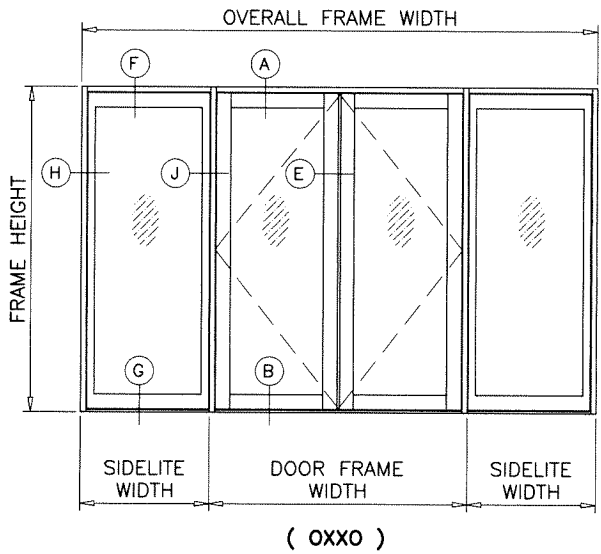
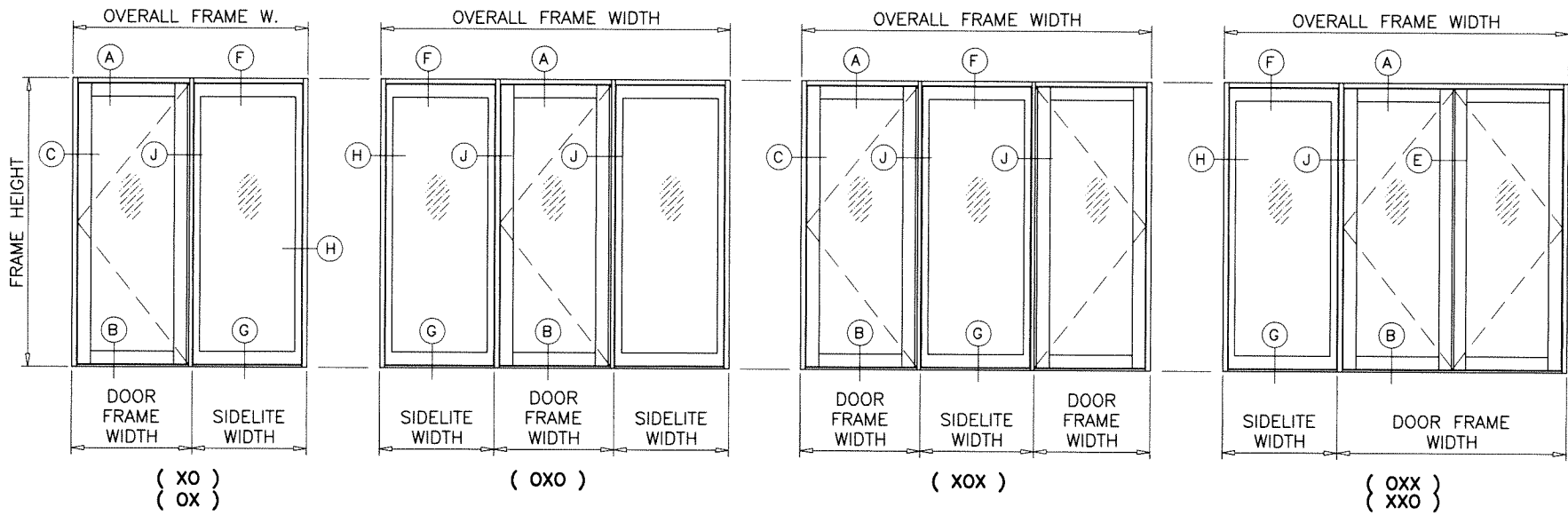
03) 202-0518

FL #46976

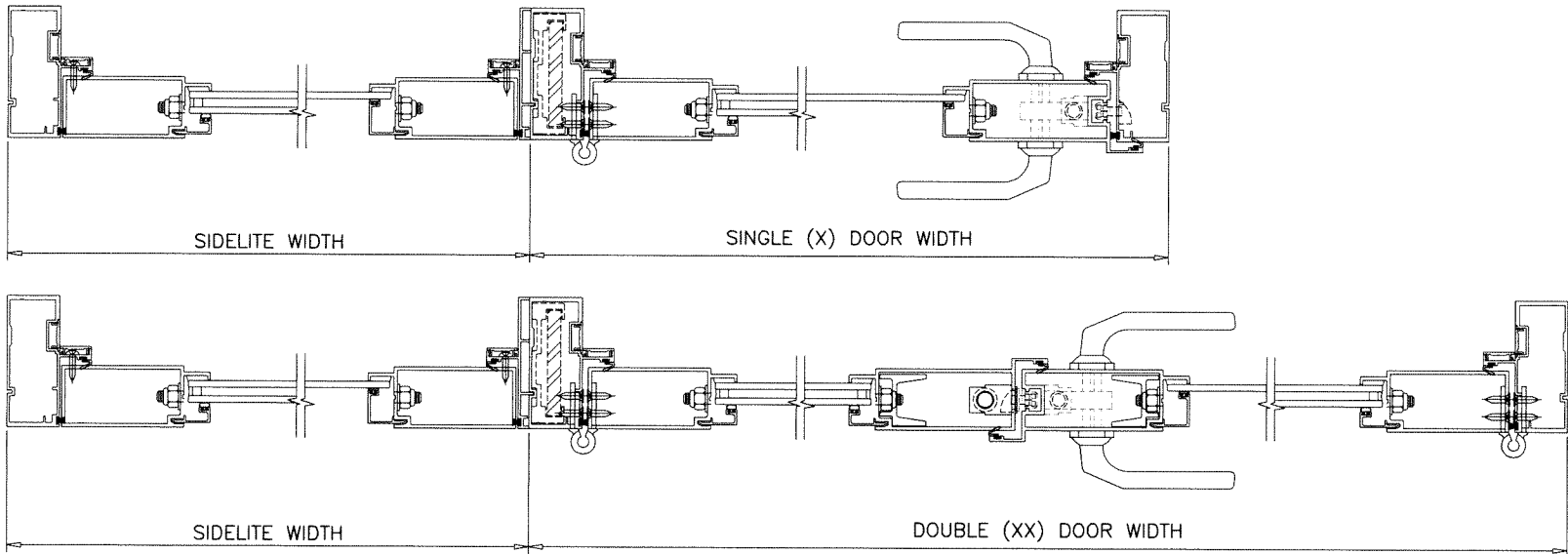
DESIGN LOAD CAPACITY - PSF							
DOOR TO SIDELITE MULLION							
SIDELITE WIDTH INCHES	FRAME HEIGHT INCHES	MULL 'M1'		MULL 'M2'		MULL 'M3'	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24	80-9/16	89.8	89.8	100.0	100.0	100.0	100.0
30		82.1	82.1	100.0	100.0	100.0	100.0
36		75.6	75.6	100.0	100.0	100.0	100.0
42		70.0	70.0	100.0	100.0	100.0	100.0
47-11/16		65.4	65.4	100.0	100.0	100.0	100.0
24	84	79.3	79.3	100.0	100.0	100.0	100.0
30		72.4	72.4	100.0	100.0	100.0	100.0
36		66.7	66.7	100.0	100.0	100.0	100.0
42		61.8	61.8	100.0	100.0	100.0	100.0
47-11/16		57.7	57.7	94.3	94.3	100.0	100.0
24	90	64.4	64.4	100.0	100.0	100.0	100.0
30		58.9	58.9	96.1	96.1	100.0	100.0
36		54.2	54.2	88.5	88.5	100.0	100.0
42		50.2	50.2	82.0	82.0	100.0	100.0
47-11/16		-	-	76.7	76.7	100.0	100.0
24	96-9/16	52.2	52.2	85.2	85.2	100.0	100.0
30		47.7	47.7	77.8	77.8	100.0	100.0
36		43.9	43.9	71.7	71.7	100.0	100.0
37-11/16		42.9	42.9	70.1	70.1	75.0	80.0



DOOR TO SIDELITE MULLION

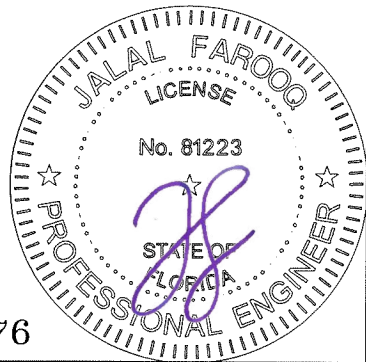


APPROVED CONFIGURATIONS



NOTE:
 FOR DOORS CAPACITY SEE SHEET 2
 FOR SIDELITE CAPACITIES SEE SHEET 3.
 FOR SIDELITE MULLION CAPACITY SEE CHART ABOVE
 LOWER VALUES FROM DOORS, SIDELITE, DOOR/SIDELITE
 OR DOOR/DOOR MULLION CHART WILL APPLY TO ENTIRE SYSTEM.

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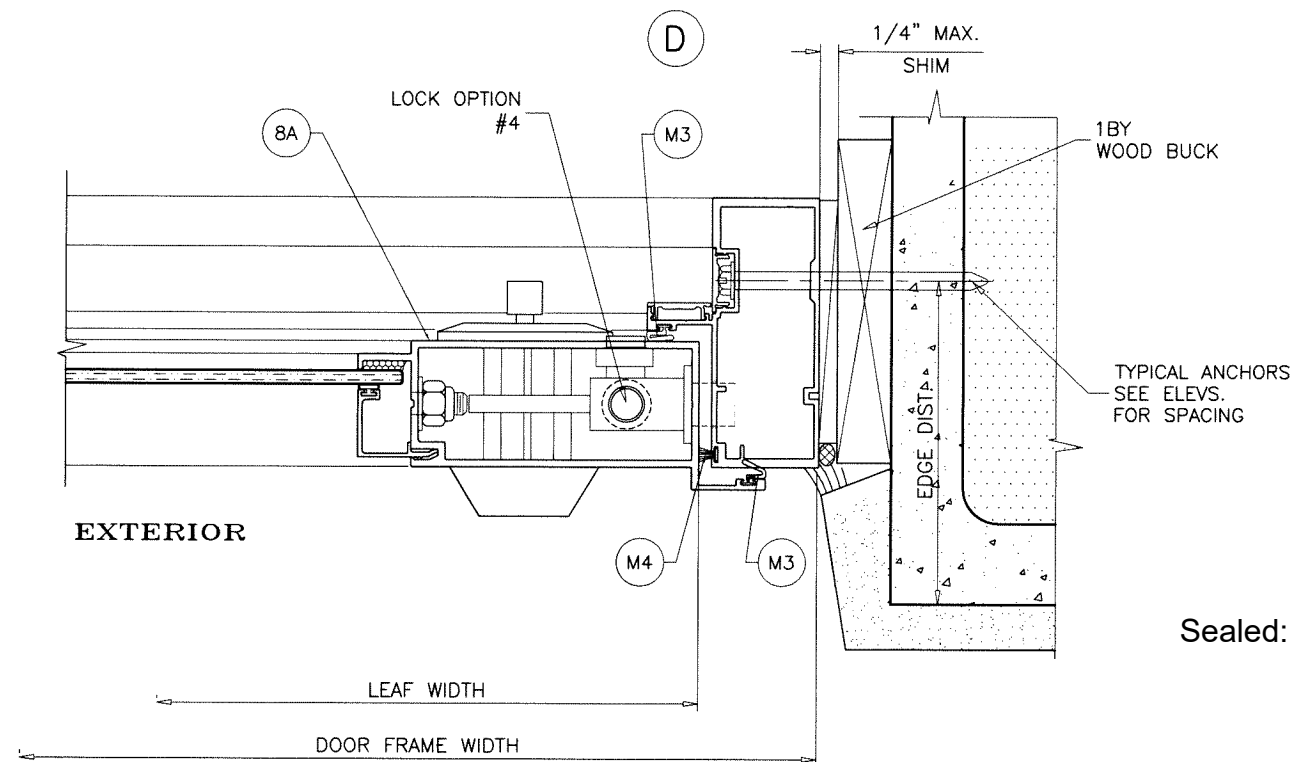
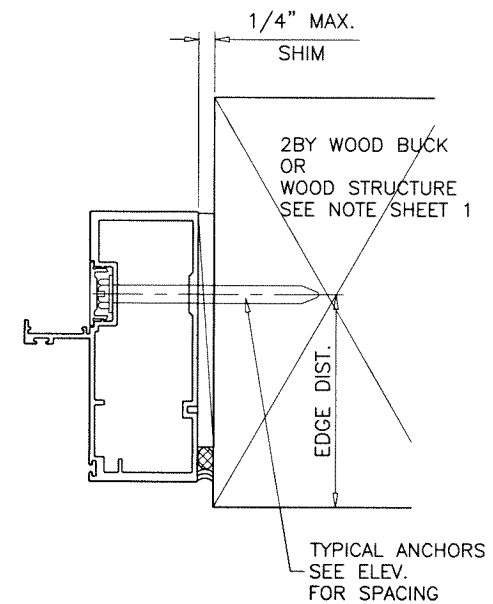
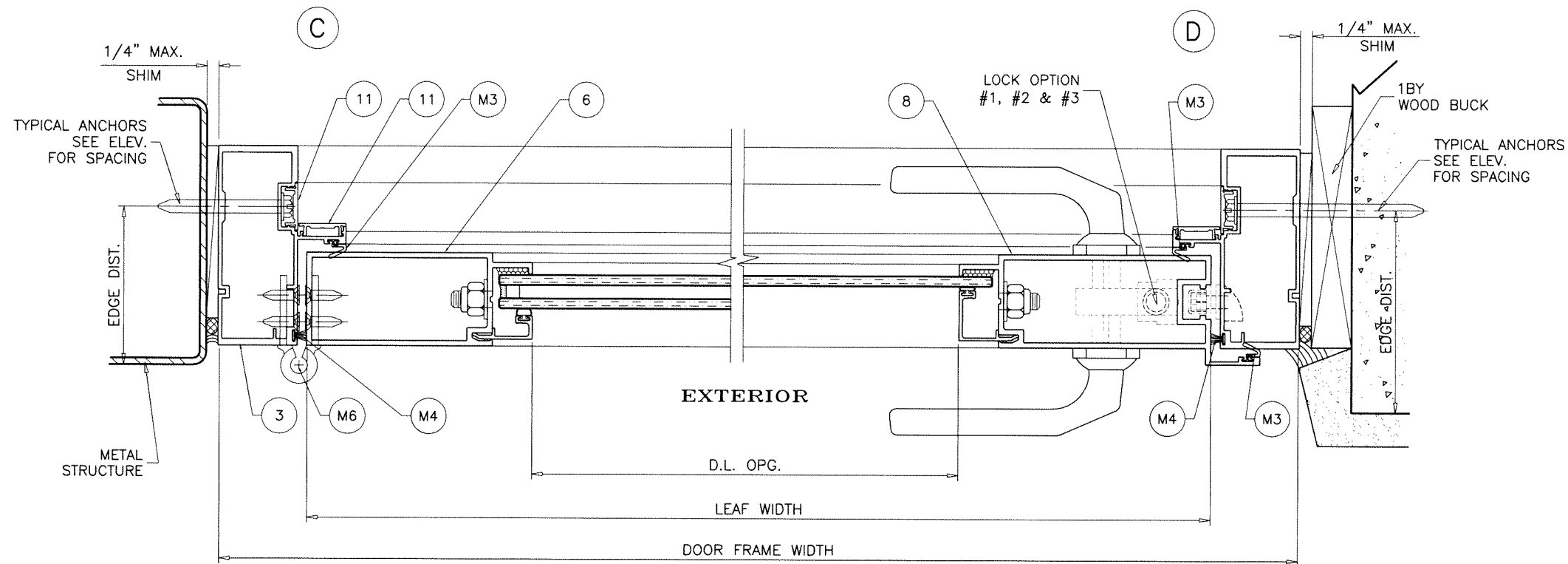
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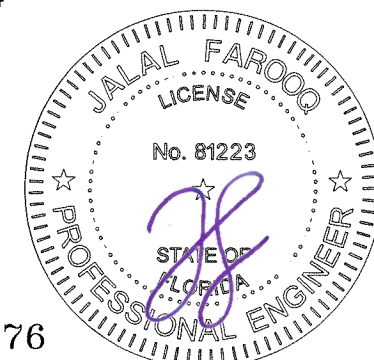
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DOOR DETAILS



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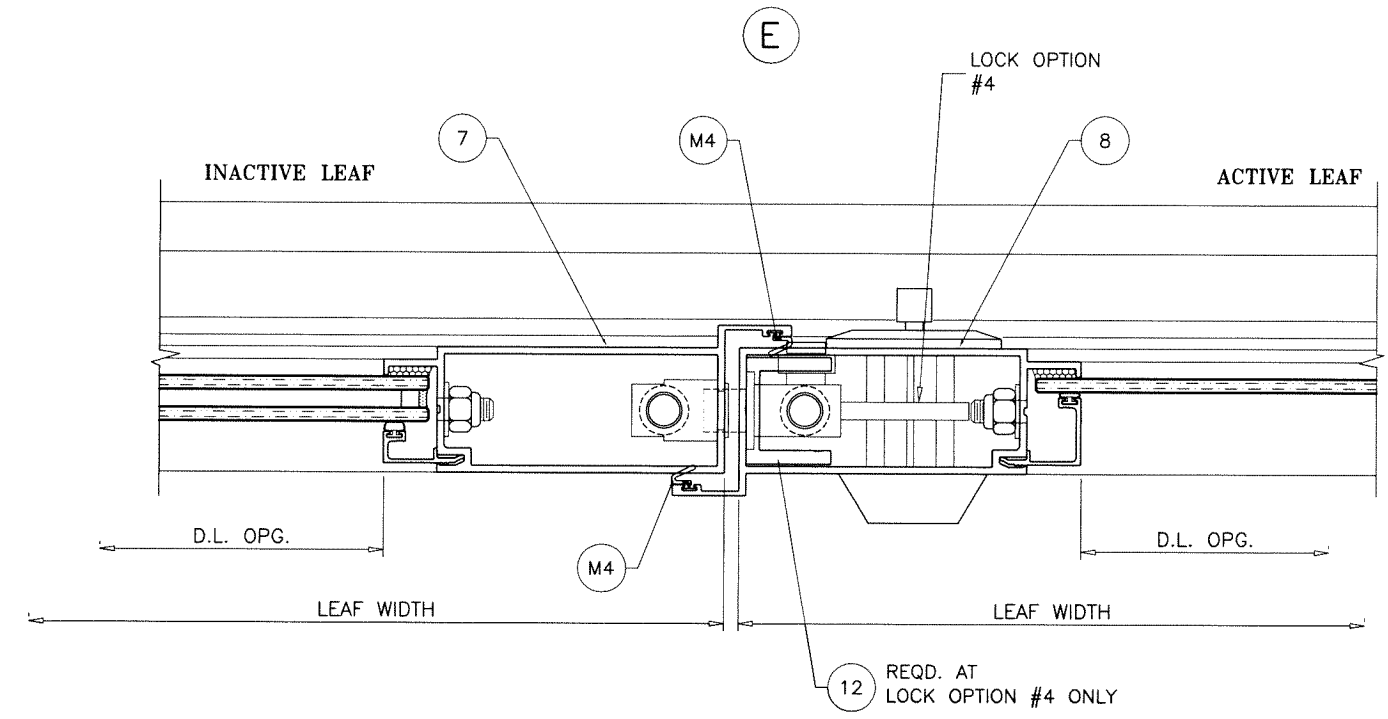
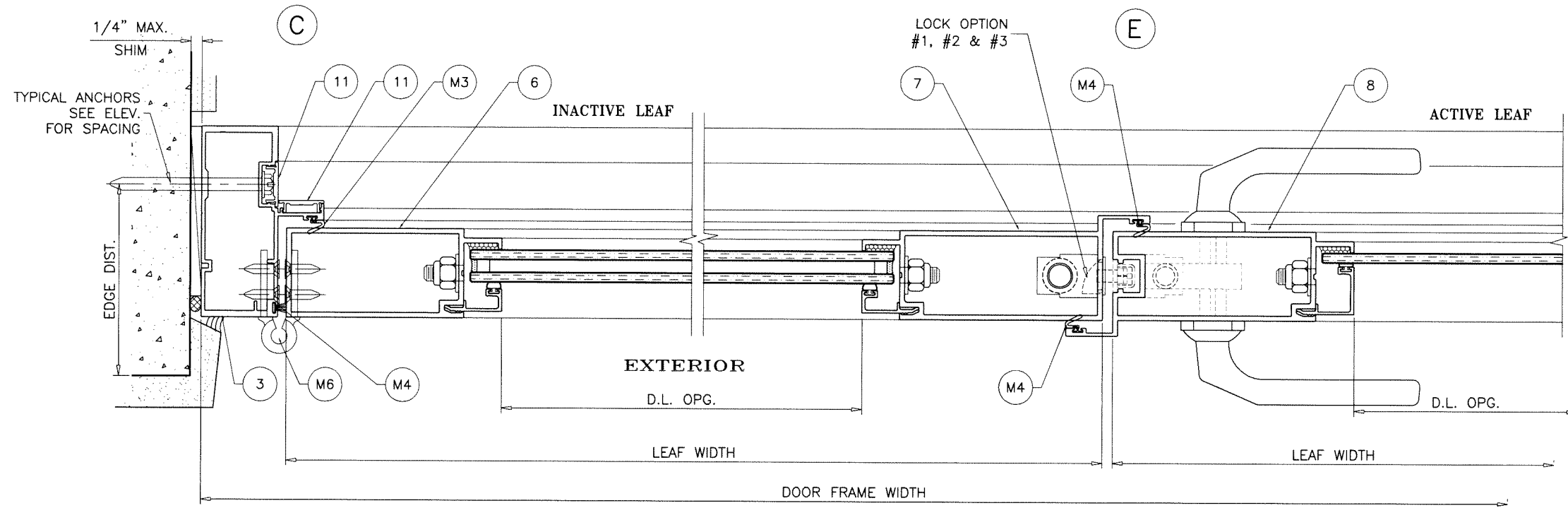


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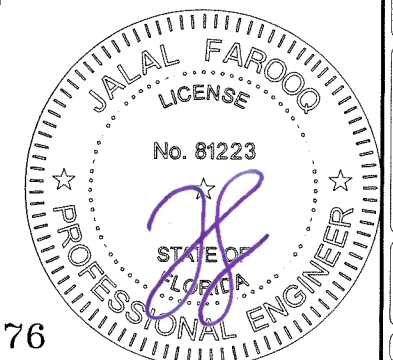
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sheet	7 of 14

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DOOR DETAILS

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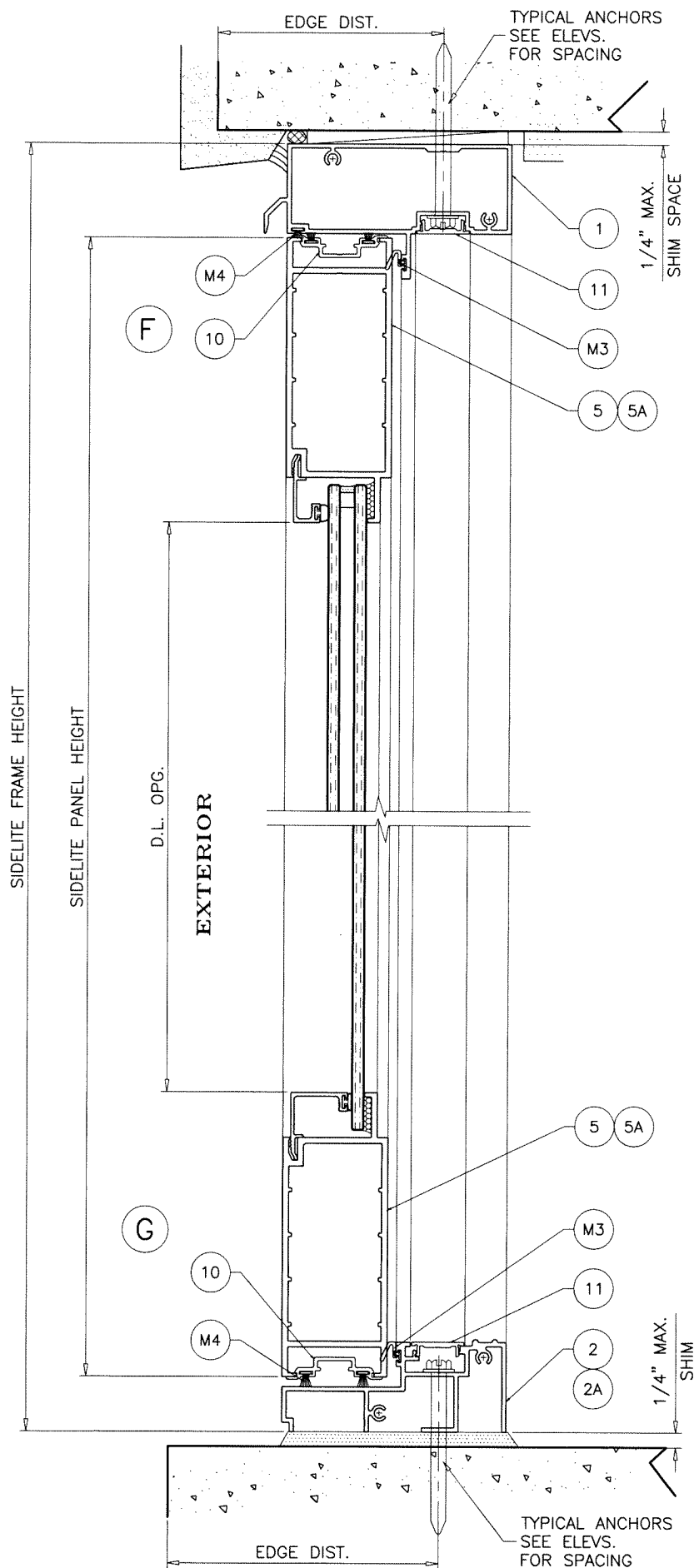
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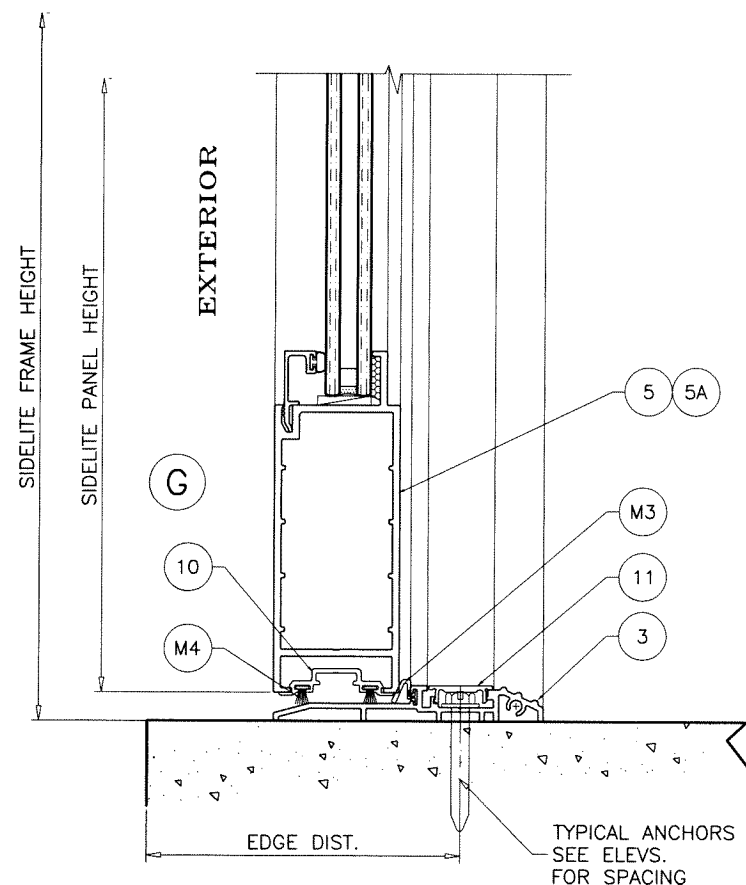
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sheet **8** of 14



STD. THRESHOLD

APPROVED FOR WATER INFILTRATION RESISTANCE

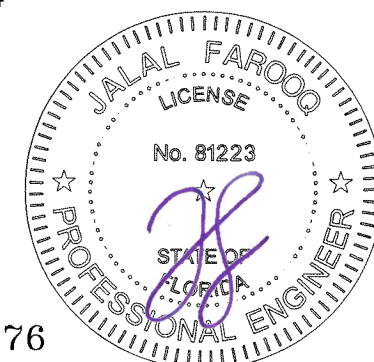


ADA THRESHOLD

NOT APPROVED FOR WATER INFILTRATION RESISTANCE

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SIDELITE DETAILS



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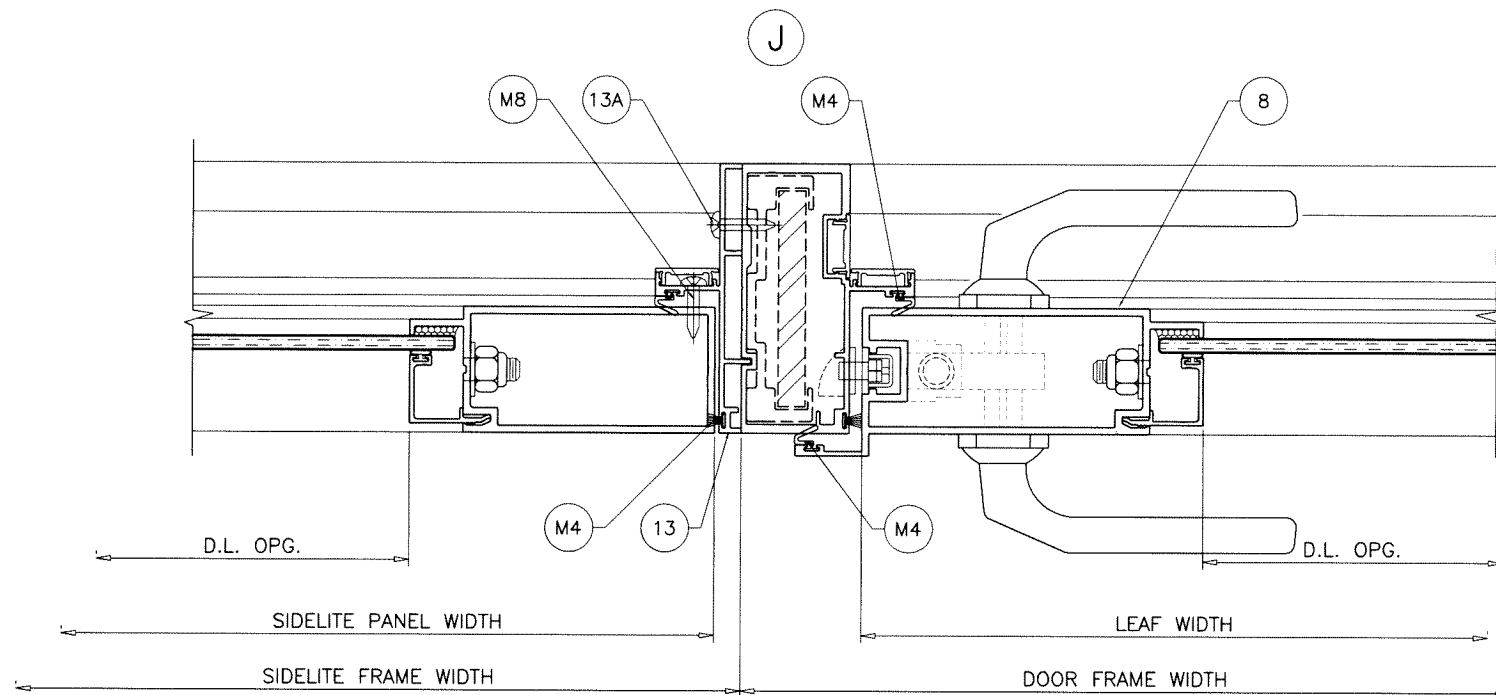
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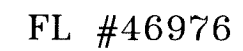
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COMP-ANL\21-32F-LI



SIDELITE DETAILS

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LOCKS:

OPTION #1:

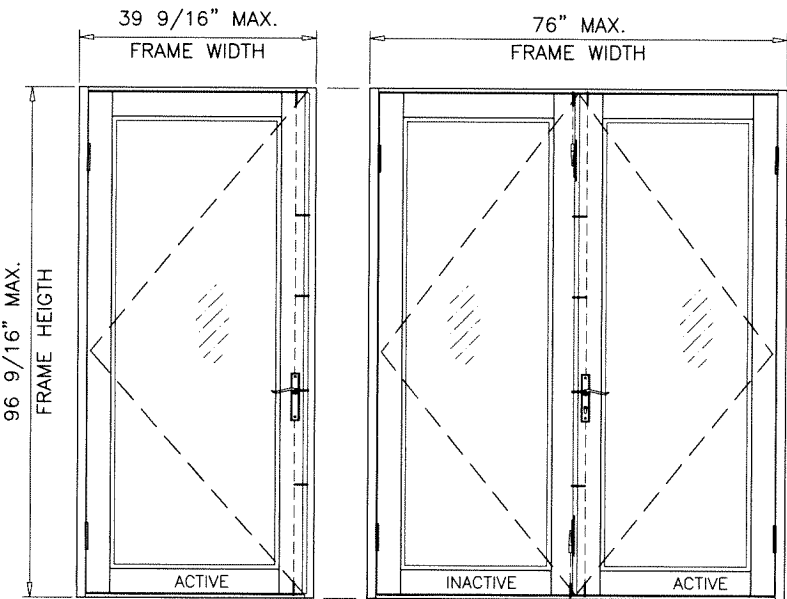
MAX. FRAME HEIGHT = 96-9/16 IN.
MAX. LEAF WIDTH = 37-1/8 IN.
MAX. DESIGN LOAD = + 75.0
- 80.0 PSF

ACTIVE LEAF:

6 POINT LOCK ASSEMBLY BY 'YALE' OR 'RADISSON INDUSTRIES'
(4) LOCKING POINTS ENGAGING AT INACTIVE LEAF AT STRIKE PLATE
1/2" DIA. THROW BOLT (1) AT TOP ENGAGING FRAME HEAD
AND (1) AT BOTTOM ENGAGING FRAME SILL
THROW BOLTS ATTACHED TO LOCK BY 3/8" CONNECTING RODS
LOCK HANDLE LOCATED AT 42-1/2" FROM BOTTOM

INACTIVE LEAF:

CONCEALED FLUSH BOLTS
1/2" X 2" THROW BOLTS ENGAGING FRAME AT HEAD AND SILL
MANUALLY OPERATED LEVERS MOUNTED ON INSIDE FACE
OF LEAF STILE LOCATED AT 10-5/8" FROM TOP AND BOTTOM
LOCK FASTENED TO STILE WITH (2) #8-32 X 1/2" FH MS



OPTION #2:

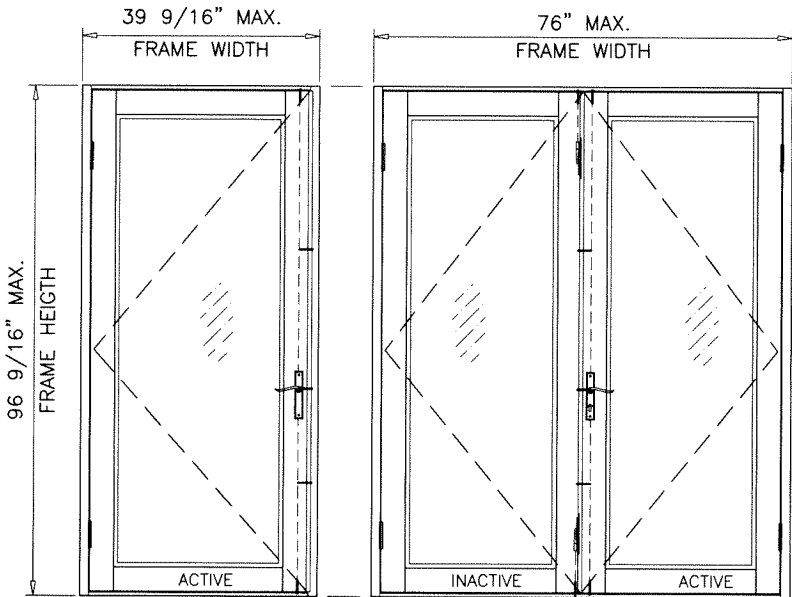
MAX. FRAME HEIGHT = 96-9/16 IN.
MAX. LEAF WIDTH = 37-1/8 IN.
MAX. DESIGN LOAD = + 75.0
- 80.0 PSF

ACTIVE LEAF:

5 POINT LOCK ASSEMBLY 'BY 'YALE' OR 'RADISSON INDUSTRIES'
(3) LOCKING POINTS ENGAGING AT INACTIVE LEAF AT STRIKE PLATE
1/2" DIA. THROW BOLT (1) AT TOP ENGAGING FRAME HEAD
AND (1) AT BOTTOM ENGAGING FRAME SILL
THROW BOLTS ATTACHED TO LOCK BY 3/8" CONNECTING RODS
LOCK HANDLE LOCATED AT 42-1/2" FROM BOTTOM

INACTIVE LEAF:

CONCEALED FLUSH BOLTS
1/2" X 2" THROW BOLTS ENGAGING FRAME AT HEAD AND SILL
MANUALLY OPERATED LEVERS MOUNTED ON INSIDE FACE
OF LEAF STILE LOCATED AT 10-5/8" FROM TOP AND BOTTOM
LOCK FASTENED TO STILE WITH (2) #8-32 X 1/2" FH MS



OPTION #3:

MAX. FRAME HEIGHT = 96 IN.
MAX. LEAF WIDTH = 37-1/8 IN.
MAX. DESIGN LOAD = + 75.0
- 80.0 PSF

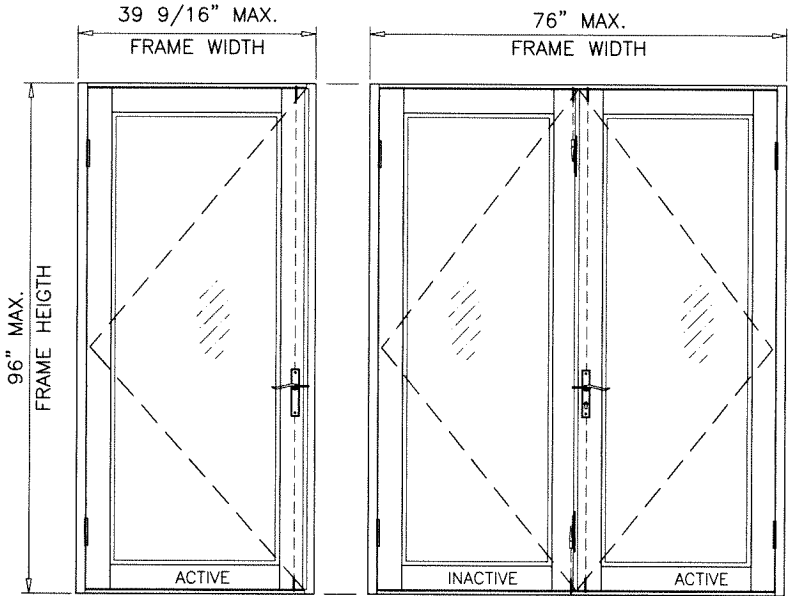
ACTIVE LEAF:

3 POINT LOCK ASSEMBLY 'BY 'YALE' OR 'RADISSON INDUSTRIES'
(1) LOCKING POINT ENGAGING AT INACTIVE LEAF AT STRIKE PLATE
1/2" DIA. THROW BOLT (1) AT TOP ENGAGING FRAME HEAD
AND (1) AT BOTTOM ENGAGING FRAME SILL
THROW BOLTS ATTACHED TO LOCK BY 3/8" CONNECTING RODS
LOCK HANDLE LOCATED AT 42-1/2" FROM BOTTOM

INACTIVE LEAF:

CONCEALED FLUSH BOLTS
1/2" X 2" THROW BOLTS ENGAGING FRAME AT HEAD AND SILL
MANUALLY OPERATED LEVERS MOUNTED ON INSIDE FACE
OF LEAF STILE LOCATED AT 10-5/8" FROM TOP AND BOTTOM
LOCK FASTENED TO STILE WITH (2) #8-32 X 1/2" FH MS

2 POINT EURO LOCK



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FL #46976

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\21-32F-U

SERIES 360 ALUMINUM OUTSWING DOOR (N.I.)
Custom Window Systems Inc.
1900 S.W. 44th Avenue
Ocala, FL. 34474
Tel. (352) 368-6922
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revisions:		by description	
no	date	no	date

date: 04-08-21
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OPTION #4:

MAX. FRAME HEIGHT = 96 IN.
MAX. LEAF WIDTH = 35-3/4 IN.
MAX. DESIGN LOAD = + 75.0
- 80.0 PSF

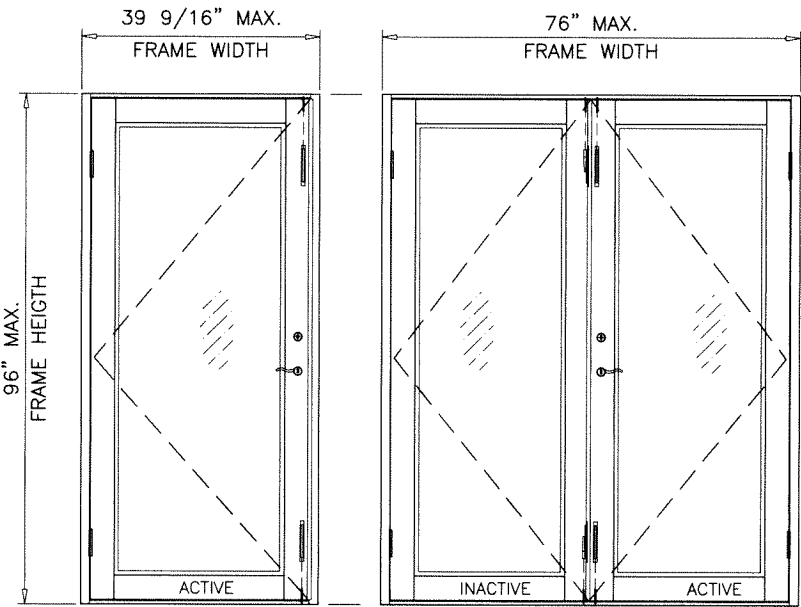
ACTIVE LEAF:

CONVENTIONAL DOOR LOCKSET WITH HANDLE BY 'SCHLAGE/KWIKSET'
LOCATED AT 39-1/4" FROM BOTTOM
KEY OPERATED ON EXTERIOR AND THUMB TURN ON
INTERIOR THROW BOLT LOCATED AT 37-3/4" FROM BOTTOM

CONCEALED FLUSH BOLTS
1/2" X 2" THROW BOLTS ENGAGING FRAME AT HEAD AND SILL
MANUALLY OPERATED LEVERS MOUNTED ON STILE FACE
LOCATED AT 10-5/8" FROM TOP AND BOTTOM
LOCK FASTENED TO STILE WITH (2) #8-32 X 1/2" FH MS

INACTIVE LEAF:

CONCEALED FLUSH BOLTS
1/2" X 2" THROW BOLTS ENGAGING FRAME AT HEAD AND SILL
MANUALLY OPERATED LEVERS MOUNTED ON INSIDE FACE
OF LEAF STILE LOCATED AT 10-5/8" FROM TOP AND BOTTOM
LOCK FASTENED TO STILE WITH (2) #8-32 X 1/2" FH MS



HINGES:

.122" THK. EXTRUDED ALUM HINGE BY 'LAPORTE'
2 HINGES PER LEAF
BOTTOM HINGE AT 7-1/2" FROM BOTTOM
TOP HINGE AT 8-1/2" FROM TOP
HINGES FASTENED WITH #10 X 3/4" FH SMS
(4) SCREWS AT HINGE STILE
(4) SCREWS AT FRAME JAMB

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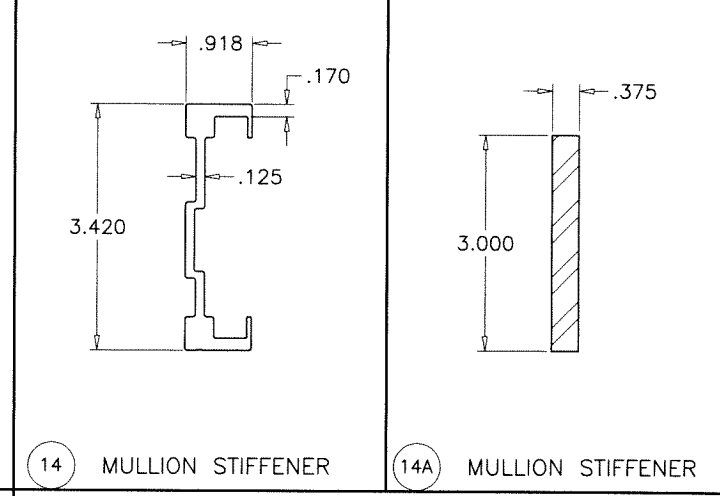
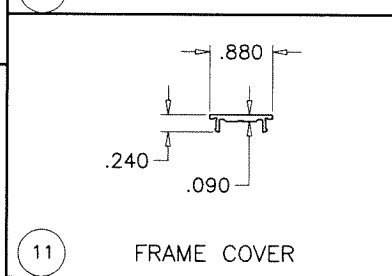
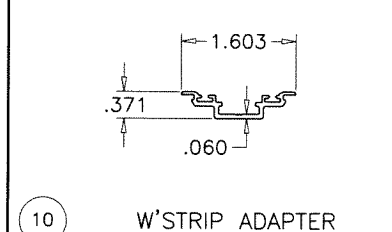
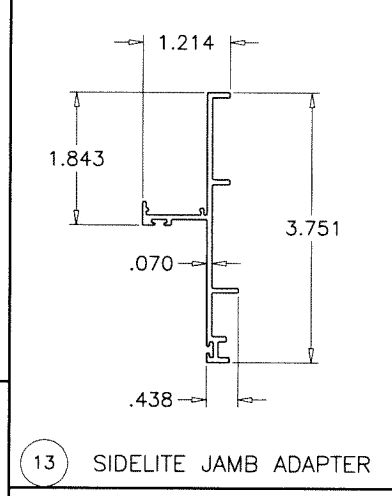
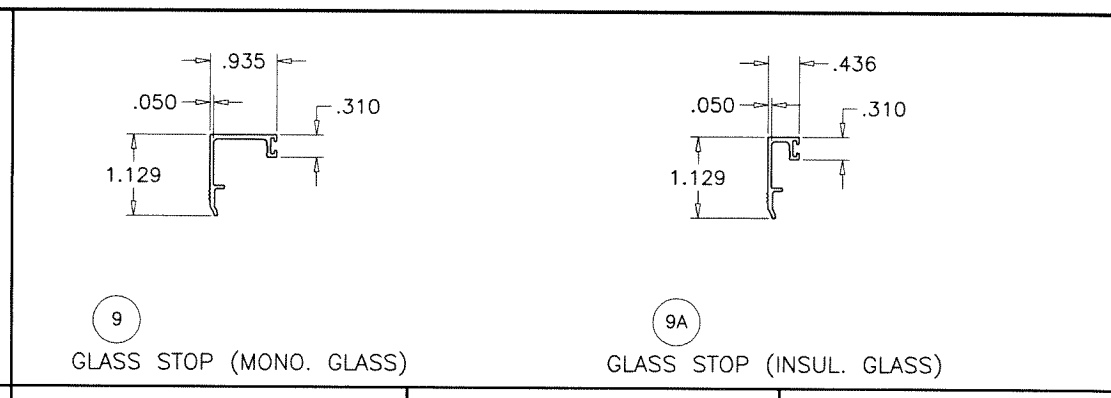
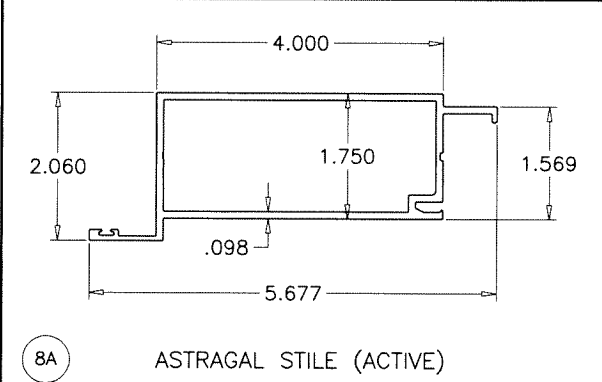
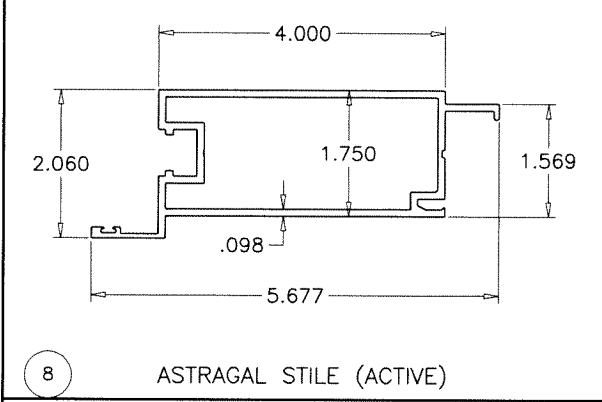
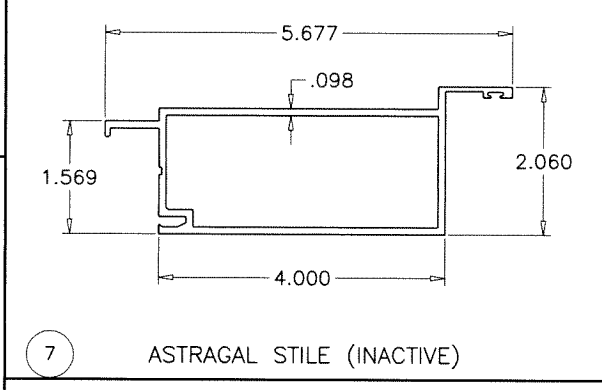
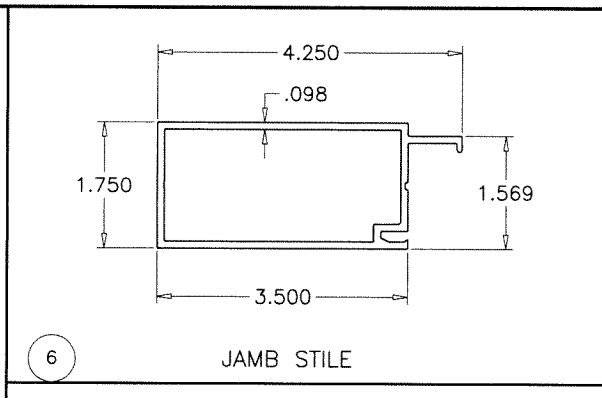
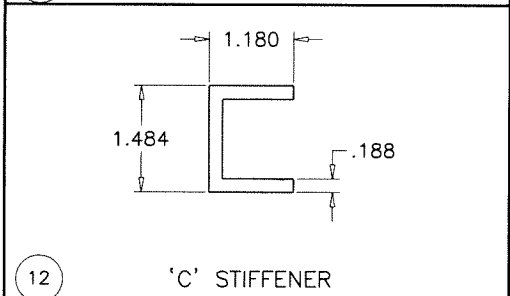
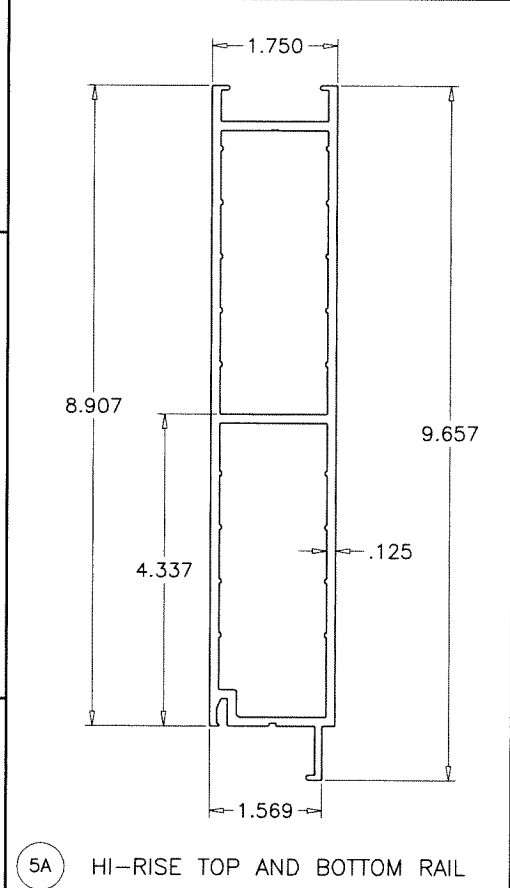
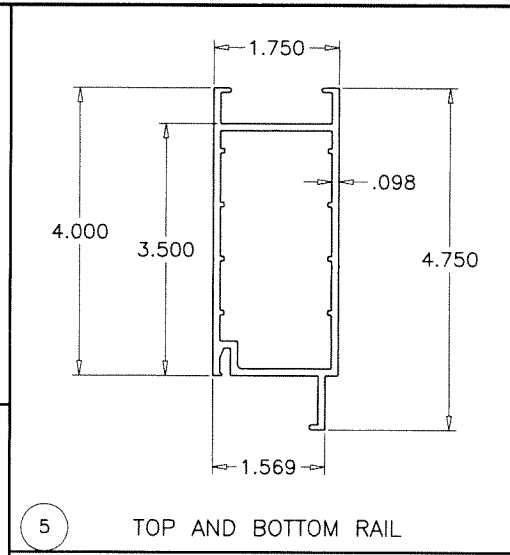
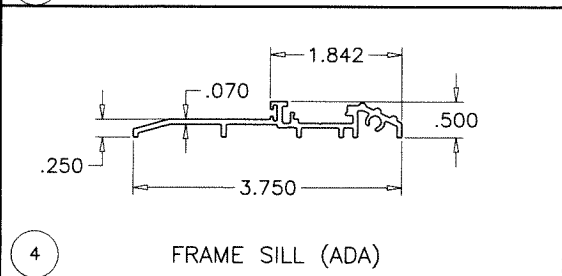
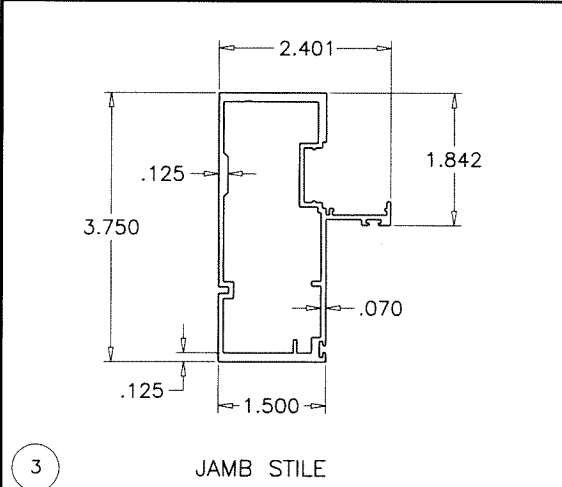
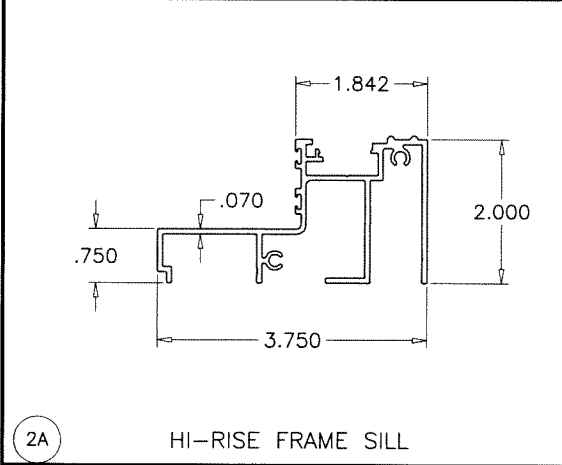
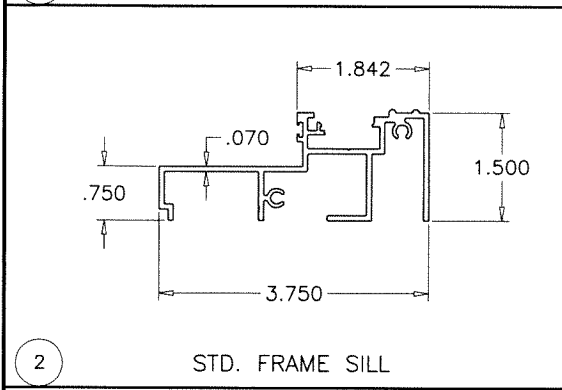
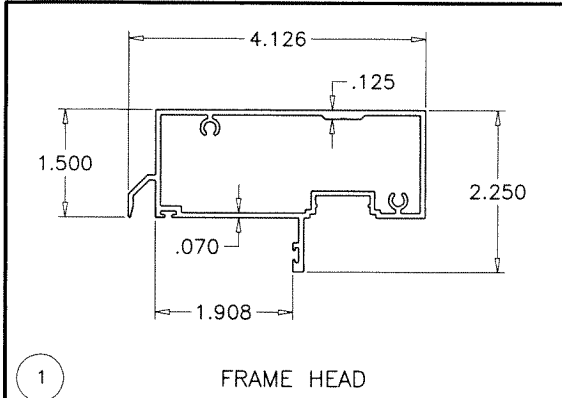
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9360 SUNSET DRIVE, SUITE 220
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SERIES 360 ALUMINUM OUTSWING DOOR (N.I.)

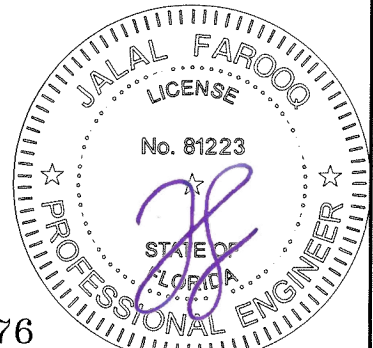
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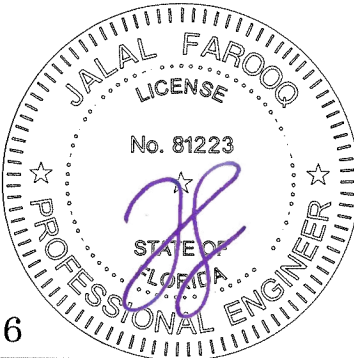
FL #46976

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	LAW-2401	1	FRAME HEAD	6063-T6	-
2	LAW-2402	1	STD. FRAME SILL (1-1/2" HT.)	6063-T6	-
2A	LAW-2403	1	HI-RISE FRAME SILL (2" HT.)	6063-T6	-
3	LAW-2421	1	FRAME SILL (ADA)	6063-T6	-
4	LAW-2404	2	FRAME JAMB	6063-T6	-
5	LAW-2406	2/ LEAF	TOP AND BOTTOM RAIL	6063-T6	-
5A	LAW-2407	2/ LEAF	HI-RISE TOP AND BOTTOM RAIL	6063-T6	-
6	LAW-2408	1/ LEAF	JAMB STILE	6063-T6	-
7	LAW-2410	1	ASTRAGAL STILE (INACTIVE)	6063-T6	-
8	LAW-2411	1	ASTRAGAL STILE (ACTIVE) (EURO LOCK)	6063-T6	-
8A	LAW-2409	1	ASTRAGAL STILE (ACTIVE)	6063-T6	-
9	LAW-2414	4/ LEAF	GLASS STOP (3/16" MONOLITHIC GLASS)	6063-T6	-
9A	LAW-2425	4/ LEAF	GLASS STOP (5/8" INSUL. GLASS)	6063-T6	-
10	LAW-2425	2/ LEAF	W'STRIP ADAPTER	6063-T5	-
11	LAW-2418	AS REQD.	FRAME COVER	6063-T6	-
12	LAW-2424	AS REQD.	'C' STIFFENER, 29" LONG	6063-T6	-
13	LAW-2405	AS REQD.	SIDELITE JAMB ADAPTER	6063-T6	-
13A	#10 X 1"	AS REQD.	ADAPTER FASTENERS, AT 6" FROM ENDS & 12" O.C.	ST/ST	PH SMS
14	LAW-2423	AS REQD.	MULLION STIFFENER	6063-T6	-
14A	-	AS REQD.	MULLION STIFFENER	STEEL	A36, Fu MIN. = 56 KSI
M1	-	AS REQD.	GLAZING GASKET	SILICONE	DUROMETER 65±5 SHORE A
M2	-	2/ LITE	SETTING BLOCKS AT 1/4 POINTS	SILICONE	DUROMETER 80±5 SHORE A
M3	-	AS REQD.	Q-LON FLAP W'STRIPPING	-	-
M4	150	AS REQD.	FRAME PERIMETER PILE W'STRIPPING	POLYPROPYLENE	-
M5	210	AS REQD.	PILE W'STRIPPING	WOOL	-
M6	-	AS REQD.	HINGE ASSEMBLY	-	HAGER
M6A	#10 X 3/4"	8/ HINGE	HINGE FASTENERS	ST/ST	FH SMS
M7	#12 X 3/4"	AS REQD.	FRAME ASSEMBLY FASTENERS	ST/ST	PH SMS
M8	#10 X 1"	AS REQD.	FIX. PANEL FASTENERS, AT 6" FROM ENDS & 12" O.C.	ST/ST	PH SMS
M9	-	2/ LEAF	3/8" DIA. THREADED ROD	STEEL	-
-	-	-	-	-	-

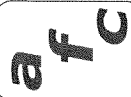
SEALANTS:

ALL FRAME AND LEAF JOINTS AND SEAMS SEALED
WITH SM 5504 SEALANT.

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FL #46976

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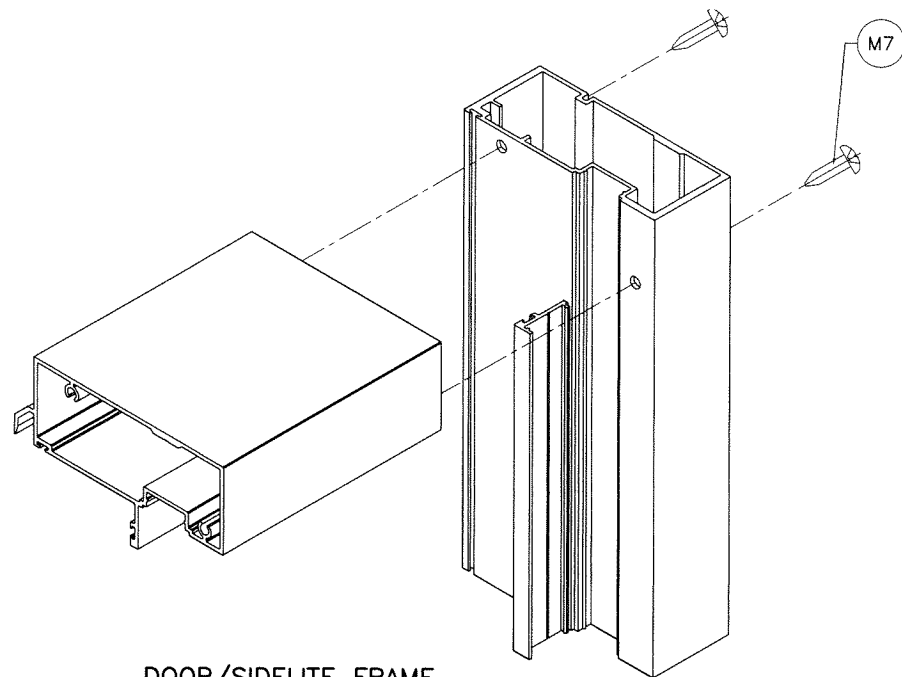
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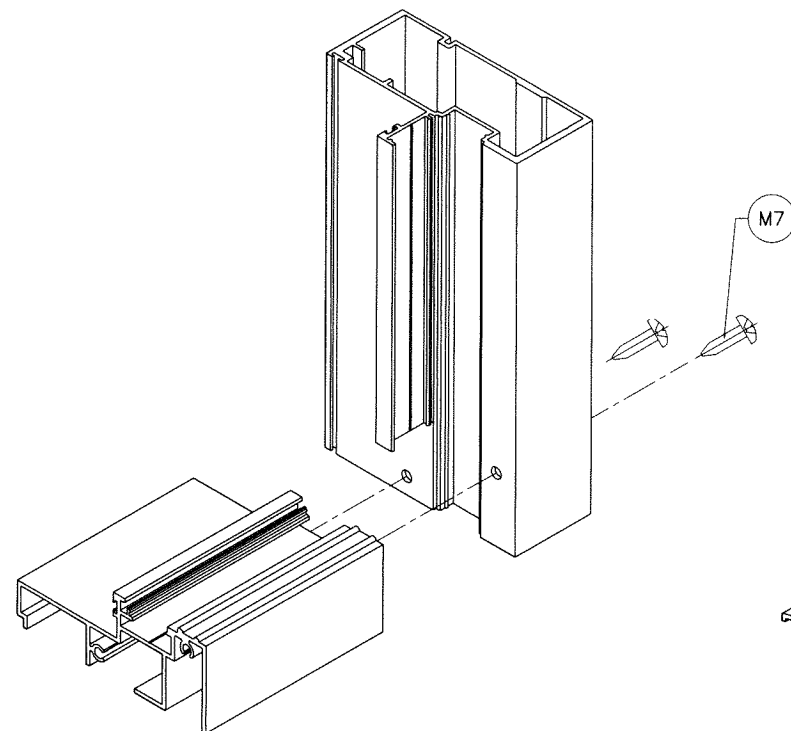
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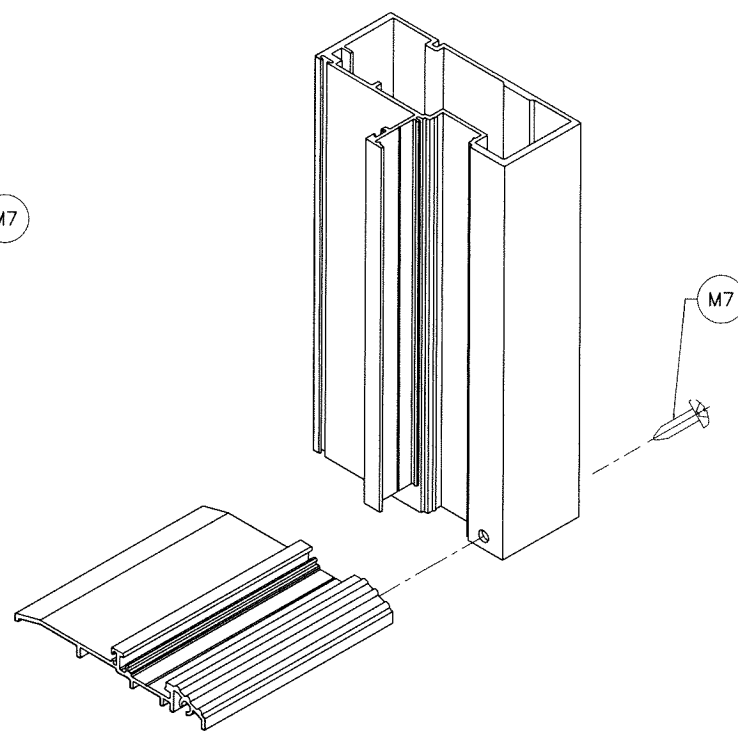
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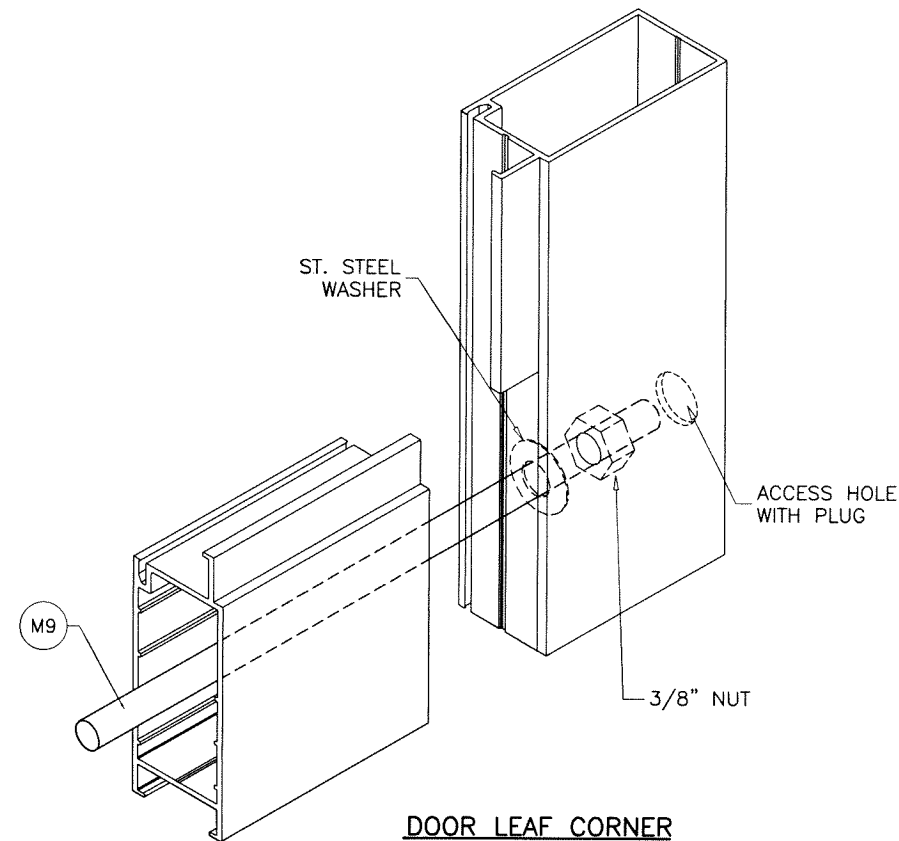
DOOR/SIDELITE FRAME
TOP CORNER



DOOR/SIDELITE FRAME
BOTTOM CORNER

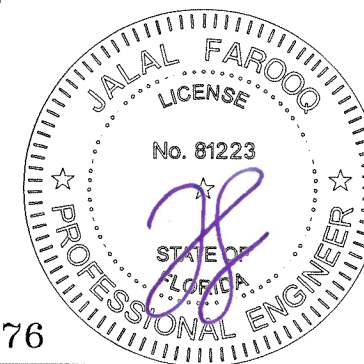


DOOR/SIDELITE FRAME
BOTTOM CORNER



DOOR LEAF CORNER
SIDELITE PANEL CORNER

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