

SERIES MCKINLEY
ALUMINUM OUT-SWING ENTRANCE DOOR

SINGLE (X) AND DOUBLE (XX) LEAF DOORS W/O TRANSOM SEE CHART ON SHEET 3 FOR DESIGN LOAD CAPACITY.

SINGLE (O/X) AND DOUBLE (O/XX) LEAF DOORS WITH TRANSOMS SEE SHEET 4 FOR HORIZONRTAL MULLION CAPACITY CHART LOWER VALUES FROM DOOR CAPACITY CHART OR HORIZONTAL MULLION (TRANSOM BAR) CAPACITY CHART WILL APPLY TO ENTIRE SYSTEM.

DOORS CAN ALSO BE USED WITH 'SMI-45' OR 'SM-245' STOREFRONT SYSTEM.
FOR DOORS WITH STOREFRONT SYSTEM SEE SEPARATE APPROVAL FOR DOOR MULLION CAPACITY AND ANCHORING REQUIREMENTS.
THE LOWEST VALUE RESULTING FROM DOOR CAPACITY CHARTS OR STOREFRONT APPROVAL WILL APPLY TO ENTIRE SYSTEM.

DOORS NOT APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED.

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

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.

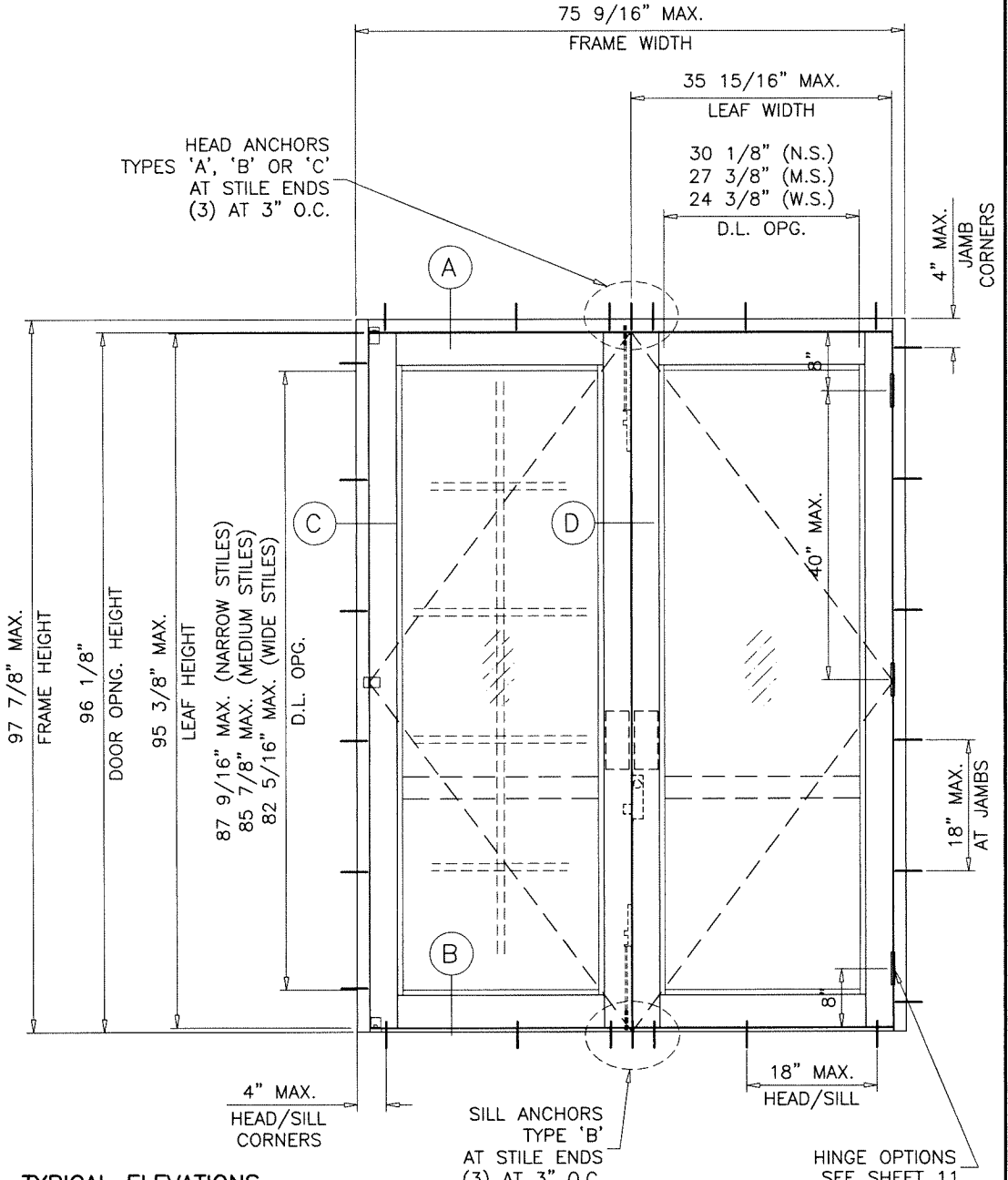
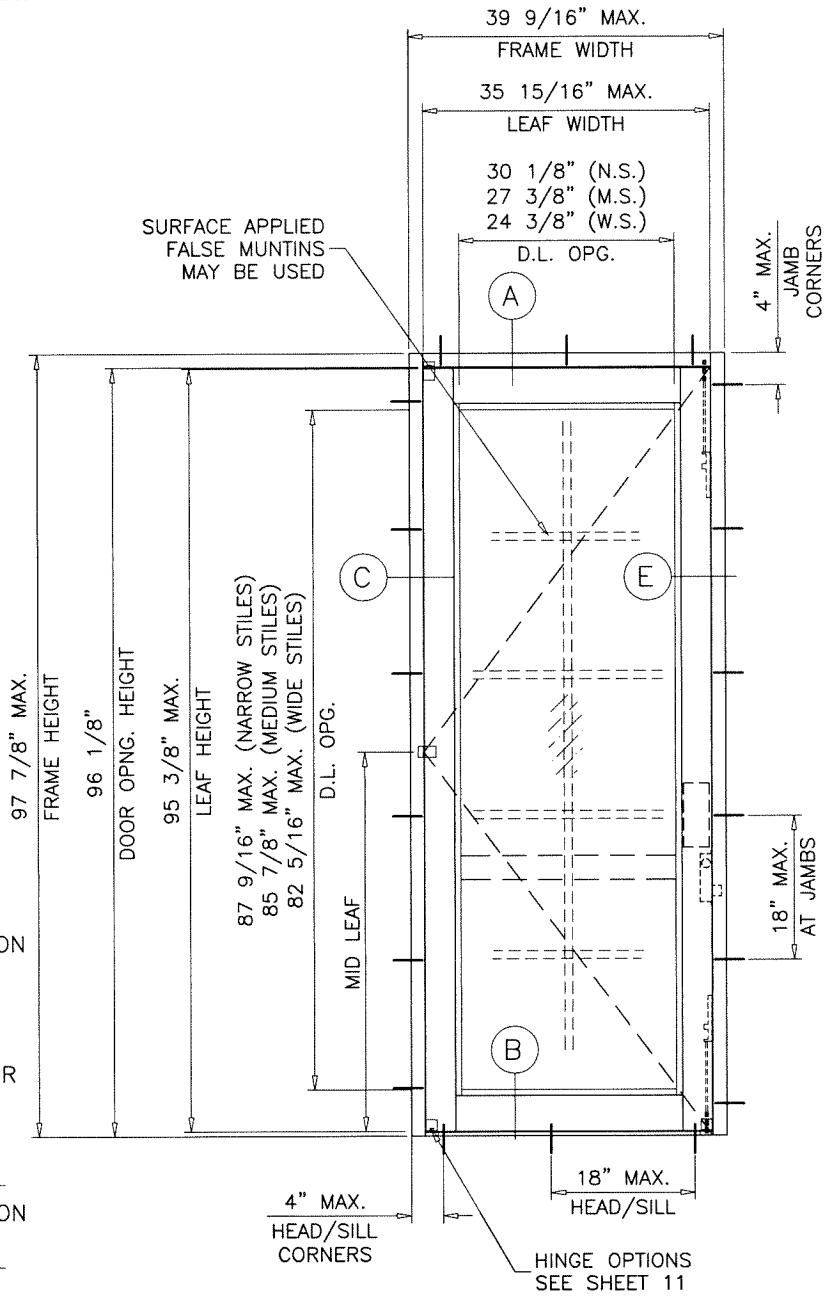
ALL SHIMS TO BE LOAD-BEARING, (HIGH DENSITY PLASTIC/COMPOSITE, METAL OR OTHER RIGID MATERIALS).

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.



TYPICAL ELEVATIONS

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.
REFER TO AL-FAROOQ STATEMENT OF EQUIVALENCY UPLOADED ALONGSIDE THIS DOCUMENT FOR FURTHER DETAILS.

DOORS NOT RATED FOR IMPACT.
INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

MONOLITHIC GLASS
INSULATING GLASS
NON IMPACT

FL #17682

Sealed: 8/10/2026

- 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.



SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.

4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065

Tel. (954) 784-6900 Fax. (954) 784-6901

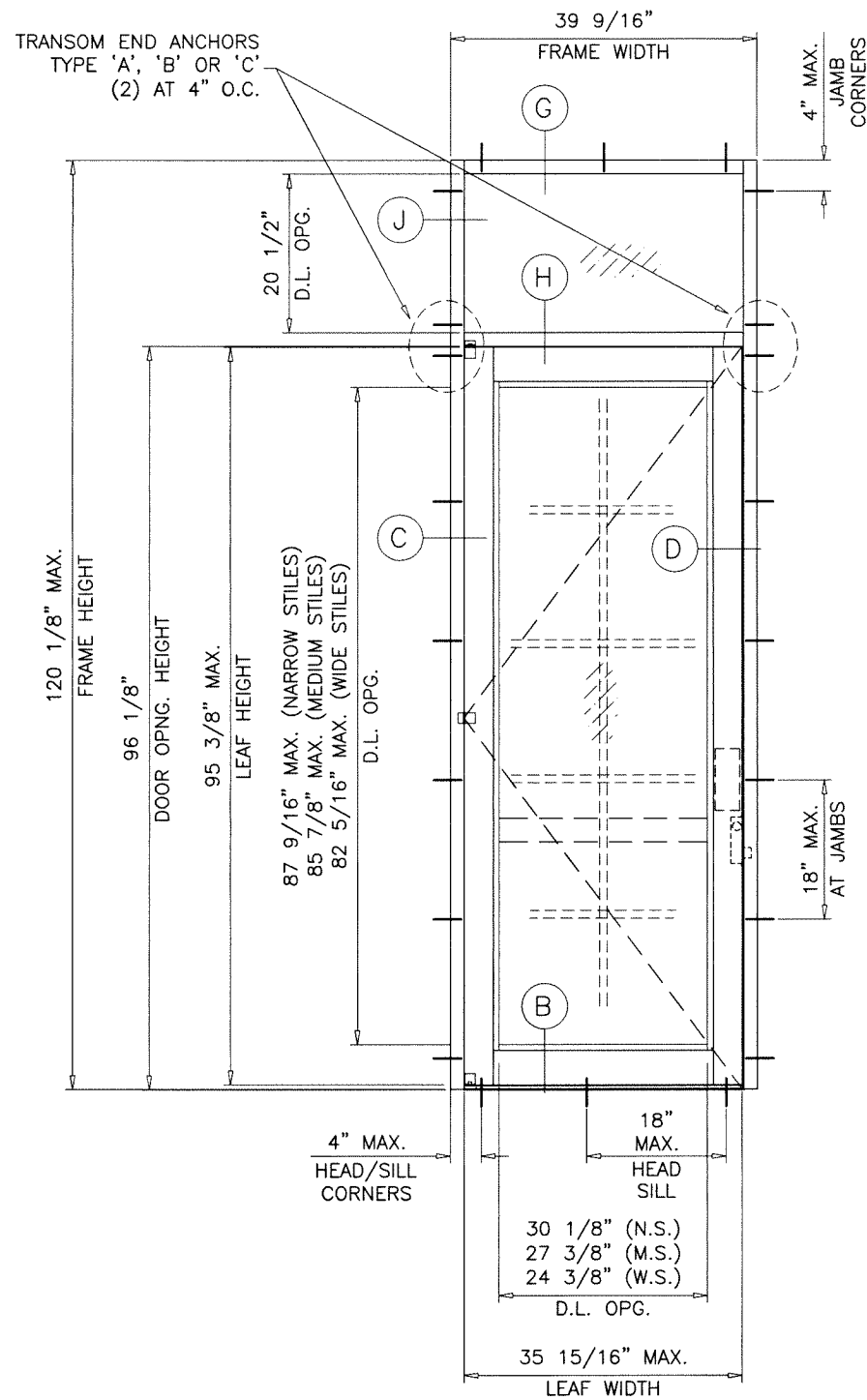
revisions:		by description		date	
no	date	no	date	no	date
A	08.04.26				

date:	03-19-25
scale:	1/2"=1'-0"
dr. by:	TARIQ
chk. by:	

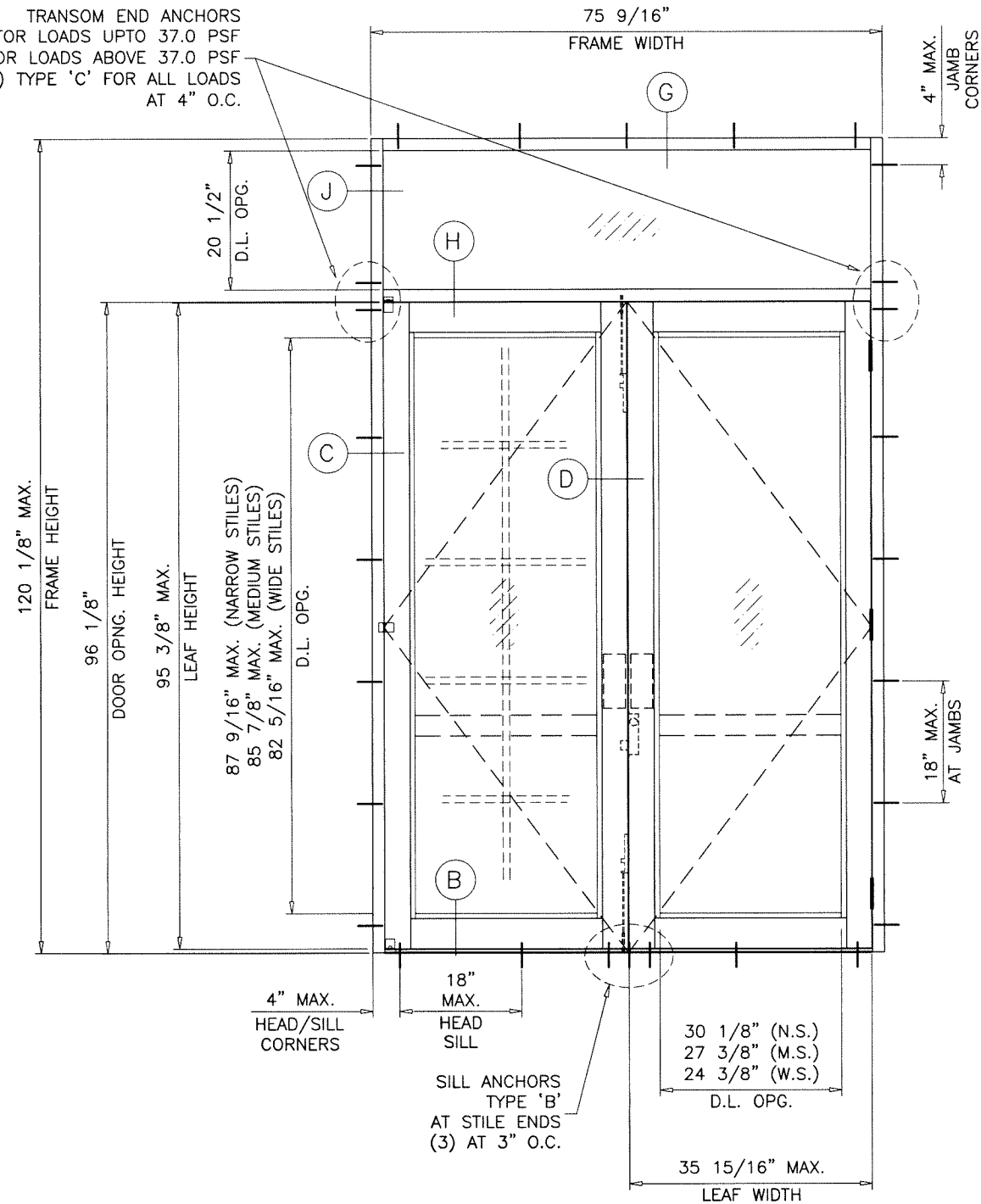
drawing no.
25-38F

sheet 1 of 16

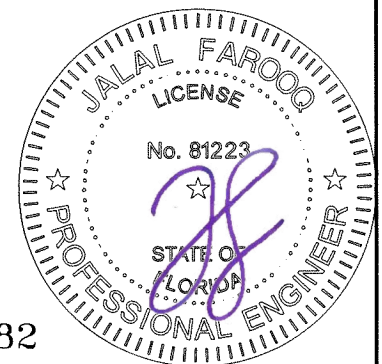
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\25-38F-AAG



TRANSOM END ANCHORS
 (2) TYPE 'A' & 'B' FOR LOADS UP TO 37.0 PSF
 (3) TYPE 'A' & 'B' FOR LOADS ABOVE 37.0 PSF
 (2) TYPE 'C' FOR ALL LOADS
 AT 4" O.C.



Sealed: 8/10/2026



FL #17682

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.

4250 Coral Ridge Drive, Suite 101

Coral Springs, FL 33065

Tel. (954) 784-6900 Fax. (954) 784-6901

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\25-38F-AAG

revisions:
 no date by description

date: 03-19-25

scale: 1/2"=1'-0"

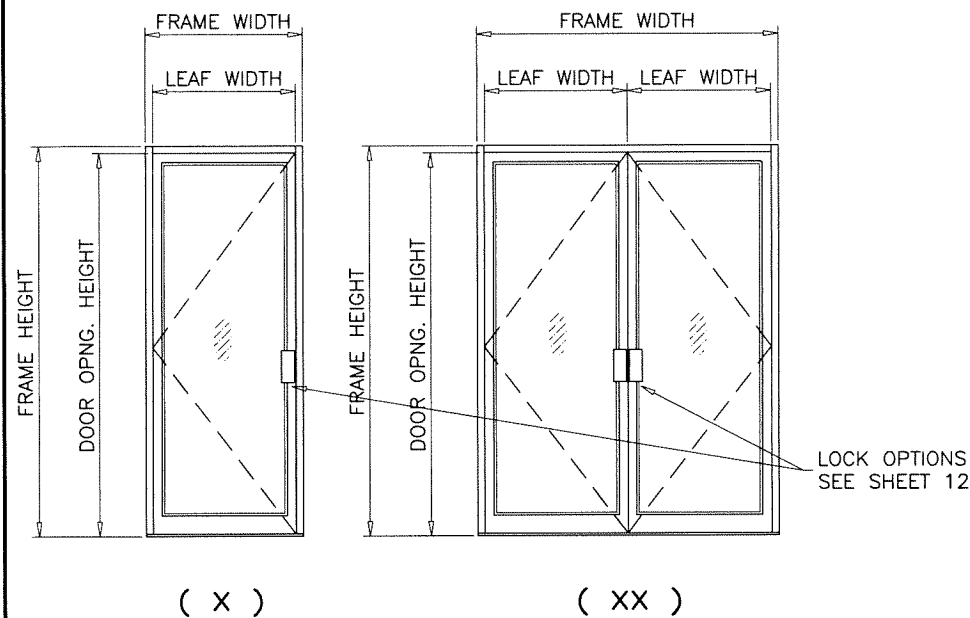
dr. by: TARIQ

chk. by:

drawing no.

25-38F

sheet 2 of 16



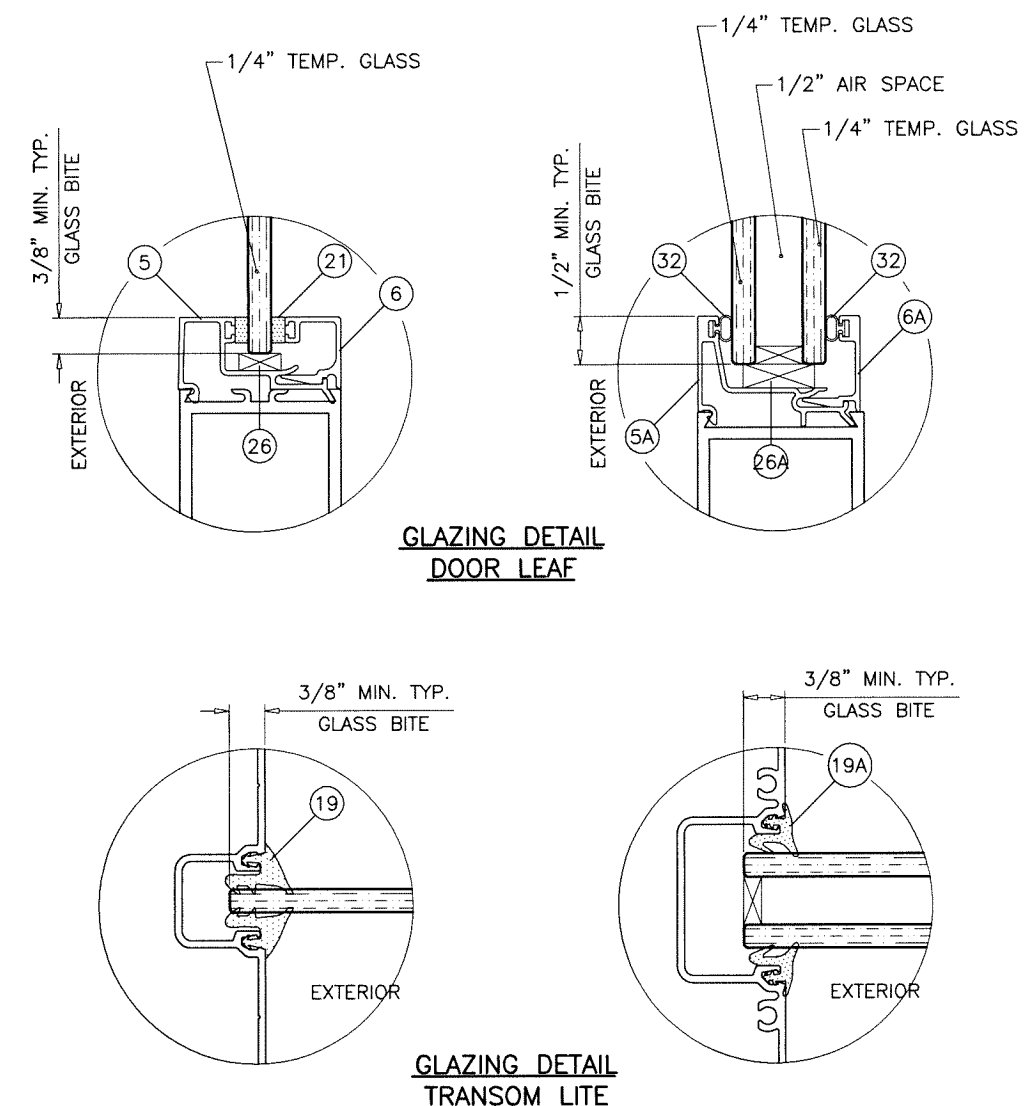
SINGLE OR DOUBLE ENTRANCE DOORS								
DESIGN LOAD CAPACITY - PSF								
NOMINAL DIMS.					LOCK OPTIONS 1 & 3		LOCK OPTION 2	
FRAME WIDTH (X)	FRAME WIDTH (XX)	LEAF WIDTH FT./IN.	DOOR OPNG. HT. FT./IN.	FRAME HEIGHT IN.	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
33-9/16	63-9/16	2/6	6/8	81-7/8	60.0	60.0	50.4	50.4
39-9/16	75-9/16	3/0			60.0	60.0	42.0	42.0
33-9/16	63-9/16	2/6	7/0	85-7/8	60.0	60.0	48.0	48.0
39-9/16	75-9/16	3/0			60.0	60.0	40.0	40.0
33-9/16	63-9/16	2/6	7/6	91-7/8	60.0	60.0	44.8	44.8
39-9/16	75-9/16	3/0			60.0	60.0	37.3	37.3
33-9/16	63-9/16	2/6	8/0	97-7/8	60.0	60.0	42.0	42.0
39-9/16	75-9/16	3/0			60.0	60.0	35.0	35.0

FOR LOCK OPTION DESCRIPTION SEE SHEET 5

APPLICABLE EGRESS REQUIREMENTS TO BE REVIEWED BY AHJ.

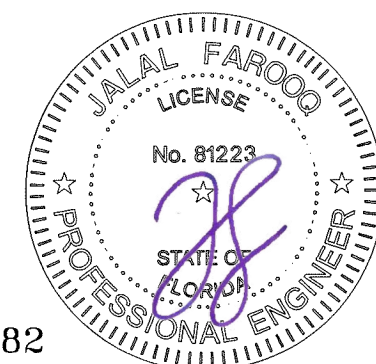
NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-16 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

NOTE:
FOR DOORS CAPACITY SEE CHART ABOVE.
FOR HORIZONTAL MULLION CAPACITY SEE CHART ON SHEET 4.
LOWER VALUES FROM DOORS OR HORIZONTAL MULLION CHART
WILL APPLY TO ENTIRE SYSTEM.



Sealed: 8/10/2026

1/2" AIR SPACE CONSISTING OF:
SPACER:
ALUMINUM BOX SPACER AROUND
THE PERIMETER OF THE GLASS.
PERIMETER SEALANT:
SILICONE
DOW CORNING CWS
DOW CORNING 899
GE 2000
PECORA 895



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\25-38F-AAG

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

revisions:

no	date	by	description

date: 03-19-25

scale: -

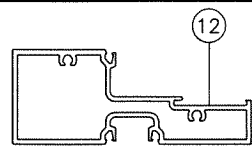
dr. by: TARIQ

chk. by:

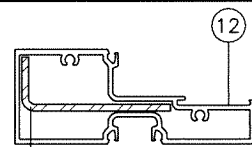
drawing no.
25-38F

sheet 3 of 16

FL #17682

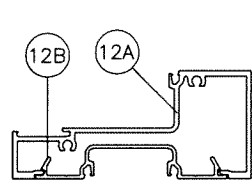


TRANSOM BAR
HORIZONTAL MULLION
WITHOUT REINF.

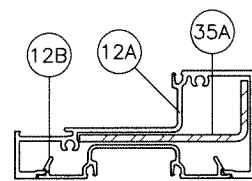


35 TRANSOM BAR
HORIZONTAL MULLION
WITH REINF.

(MONOLITHIC GLASS)



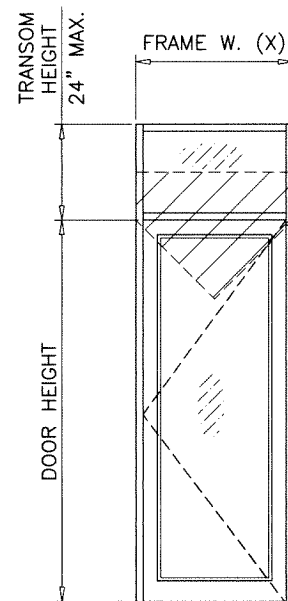
TRANSOM BAR
HORIZONTAL MULLION
WITHOUT REINF.



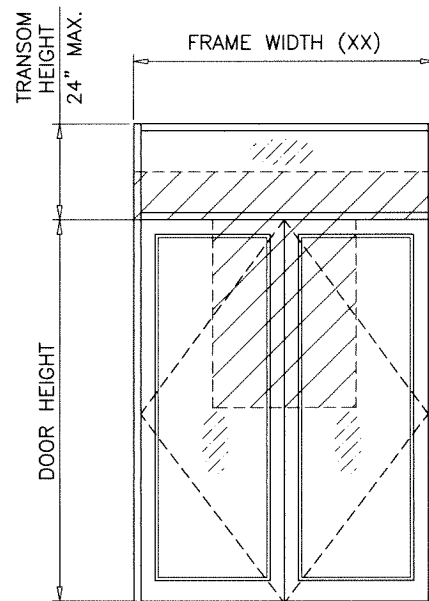
TRANSOM BAR
HORIZONTAL MULLION
WITH REINF.

(INSULATING GLASS)

SINGLE OR DOUBLE DOOR HORIZONTAL MULLION (TRANSOM BAR) DESIGN LOAD CAPACITY – PSF					
NOMINAL DIMS.				HORIZONTAL WITHOUT REINF.	HORIZONTAL WITH REINF.
FRAME WIDTH (X) IN.	FRAME WIDTH (XX) IN.	DOOR HEIGHT INCHES	TRANSOM HEIGHT INCHES	EXT. (+) INT. (–)	EXT. (+) INT. (–)
33–9/16	63–9/16	80	24	60.0	60.0
39–9/16	75–9/16		24	52.0	58.5
33–9/16	63–9/16	84	24	60.0	60.0
39–9/16	75–9/16		24	50.1	56.3
33–9/16	63–9/16	90	24	60.0	60.0
39–9/16	75–9/16		24	47.5	53.4
33–9/16	63–9/16	96	24	60.0	60.0
39–9/16	75–9/16		24	45.1	50.7



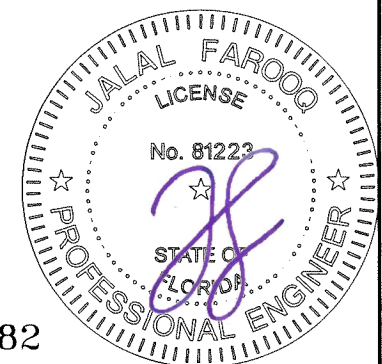
(O/X)



(0/xx)

NOTE:
FOR DOORS CAPACITY SEE CHART ON SHEET 3.
FOR HORIZONTAL MULLION CAPACITY SEE CHART ABOVE.
LOWER VALUES FROM DOORS OR HORIZONTAL MULLION CHART
WILL APPLY TO ENTIRE SYSTEM.

Sealed: 8/10/2026



a f c

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 MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

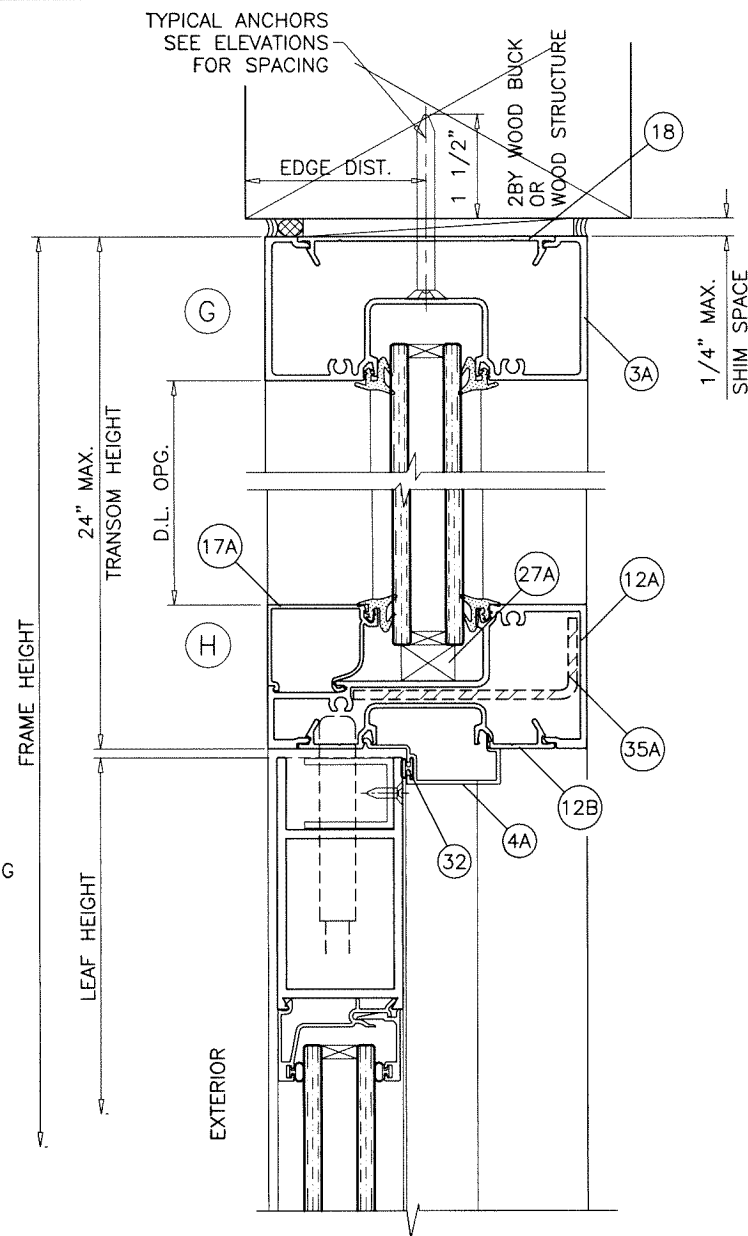
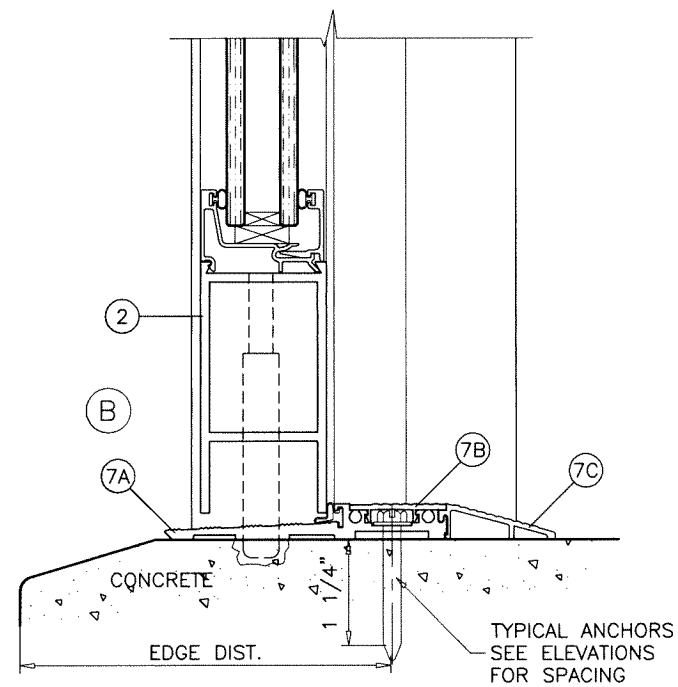
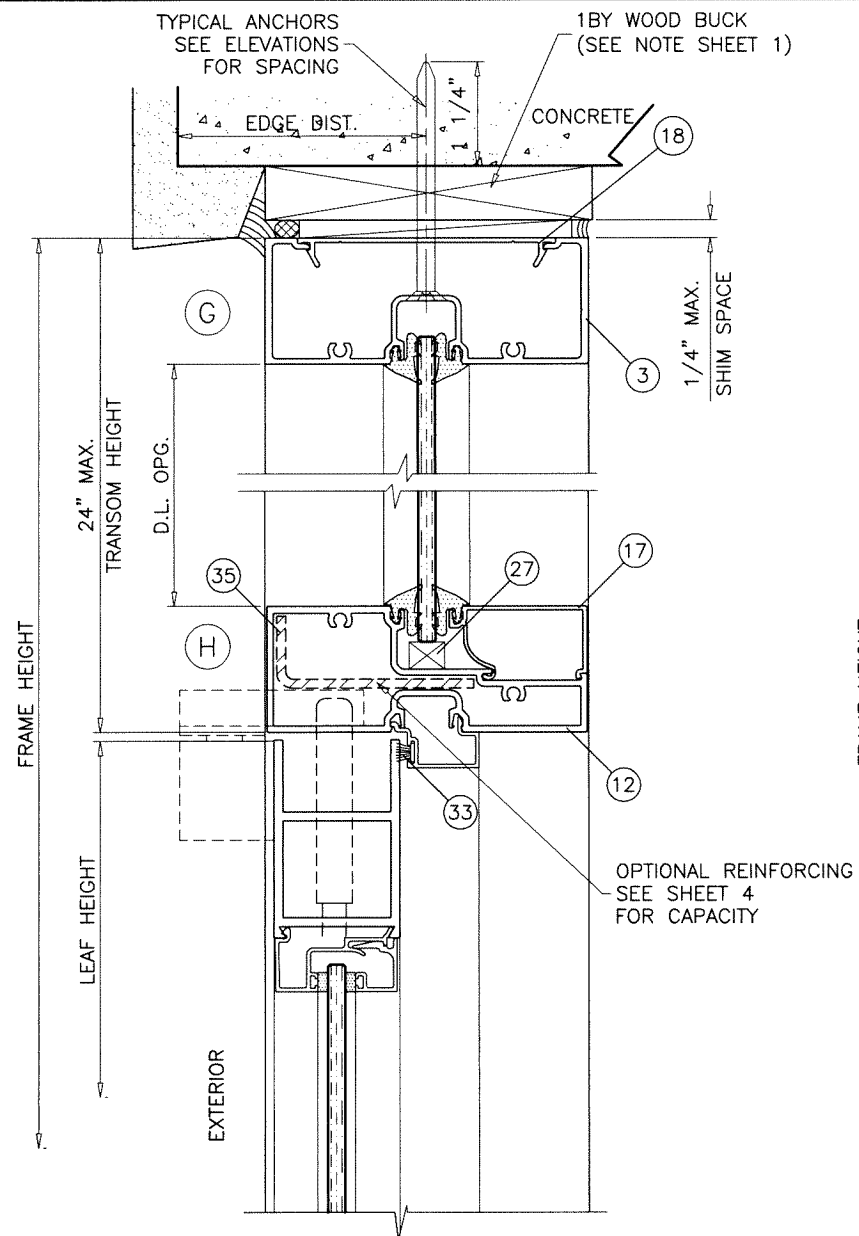
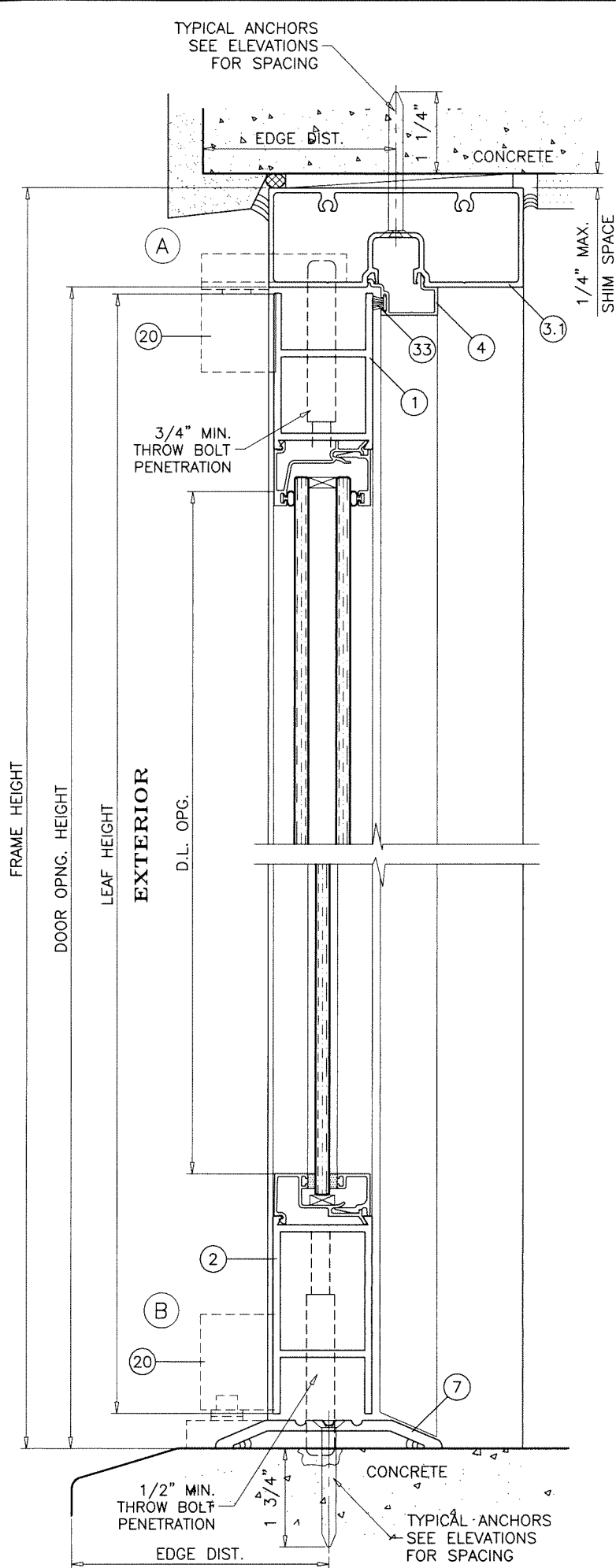
[illegible]

drawing no.

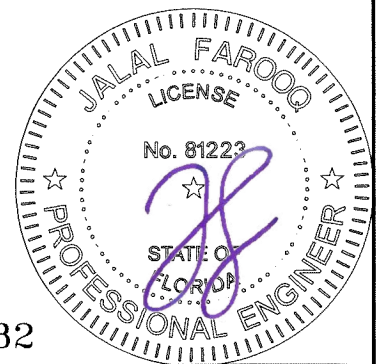
25-38F

sheet 4 of 16

FL #17682



Sealed: 8/10/2026



FL #17682

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

COMP-ANL\25-38F-AAG

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

revisions:

no	date	by	description

date: 03-19-25
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

drawing no.
25-38F
sheet 5 of 16

1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY 'ALDORA ALUMINUM AND GLASS PRODUCTS' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

TYPE 'A'— **1/4" DIA. ULTRACON+ BY 'DEWALT'** (Fu=164 KSI, Fy=148 KSI)
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
1-1/2" MIN. PENETRATION INTO WOOD (HEAD/JAMBS)
THRU 1BY BUCKS INTO CONC. OR BLOCKS
1-1/4" MIN. EMBED INTO CONCRETE (HEAD)
1-1/4" MIN. EMBED INTO CONC. OR BLOCKS (JAMBS)

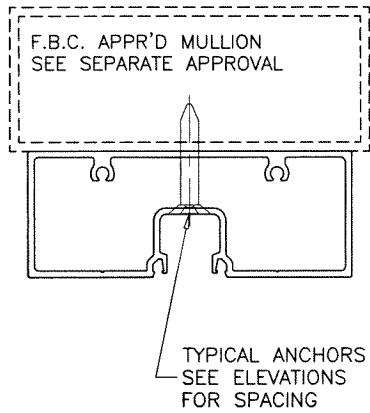
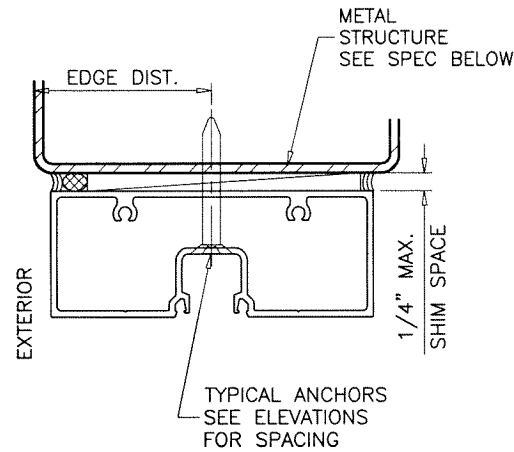
TYPE 'B'— **1/4" DIA. ULTRACON+ BY 'DEWALT'** (Fu=164 KSI, Fy=148 KSI)
DIRECTLY INTO CONC. OR BLOCKS
1-1/4" MIN. EMBED INTO CONCRETE (HEAD)
1-3/4" MIN. EMBED INTO CONCRETE (SILL)
1-1/4" MIN. EMBED INTO CONC. OR BLOCKS (JAMBS)

TYPE 'C'— **1/4" DIA. TEKS OR SELF DRILLING SCREWS** (GRADE 5 CRS)
INTO F.B.C. APPROVED MULLIONS
OR
INTO METAL STRUCTURES (HEAD/JAMBS)
(3) THREADS MIN. PENETRATION BEYOND SUBSTRATE
ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

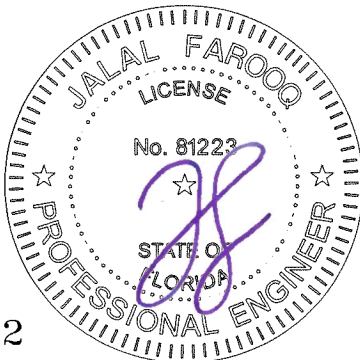
TYPICAL EDGE DISTANCE

INTO CONCRETE AND BLOCKS = 2-1/2" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD OR JAMBS SG = 0.55 MIN.
CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.
C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.



Sealed: 8/10/2026

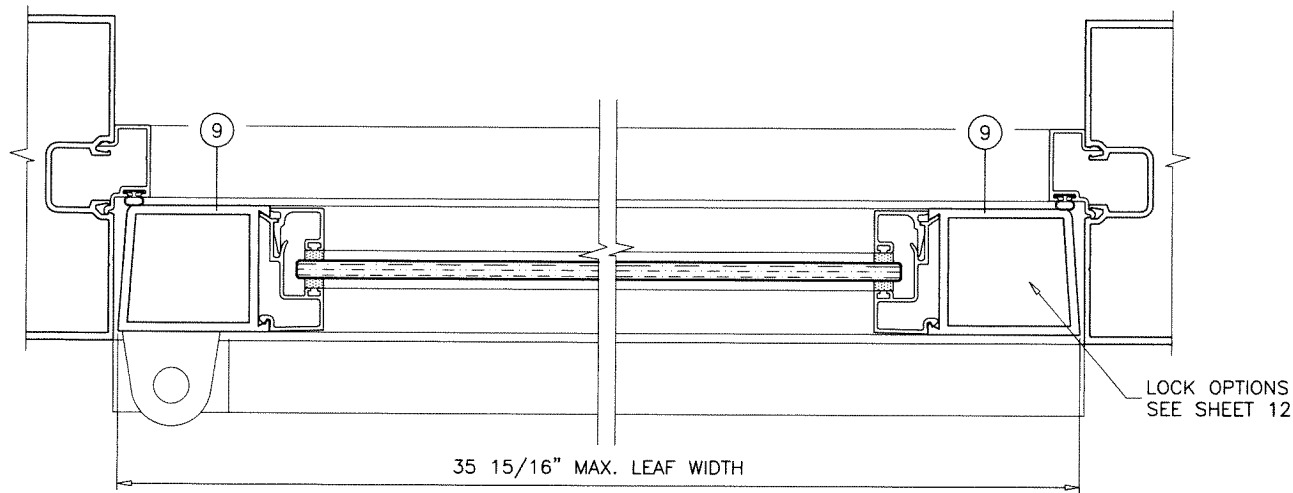


FL #17682

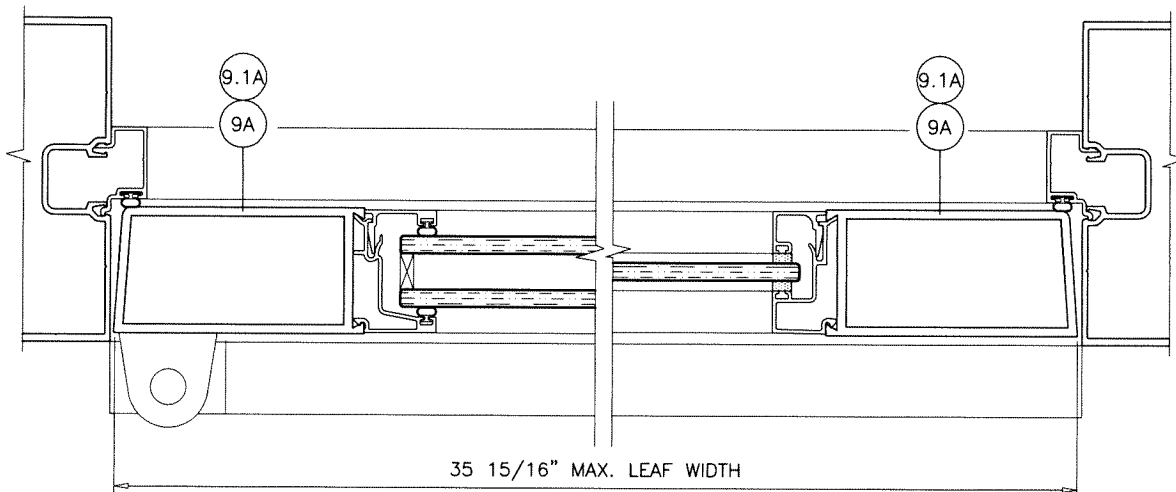
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\25-38F-AAG

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)
Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

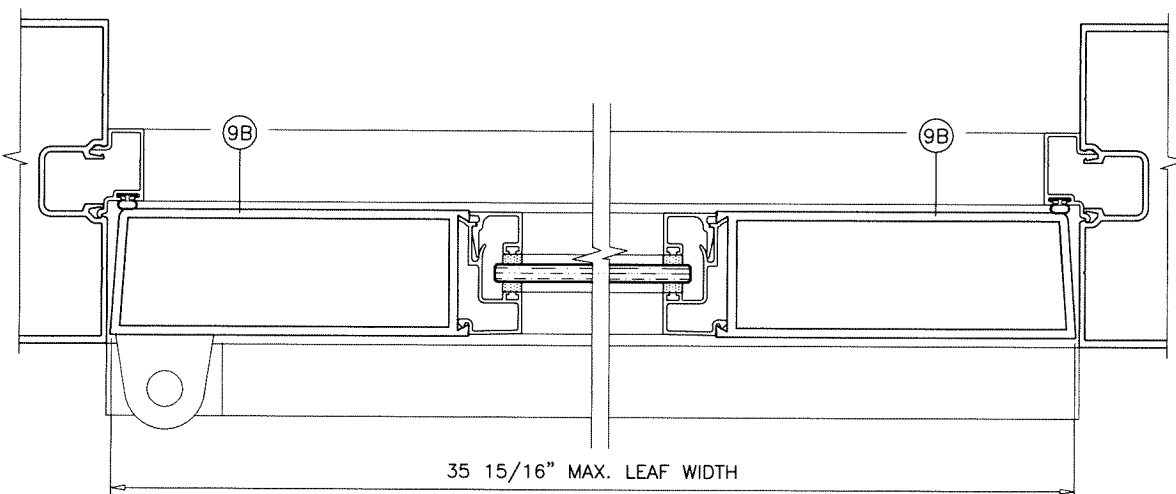
revisions:
no date by description
date: 03-19-25
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:
drawing no.
25-38F
sheet 6 of 16



NARROW STILE DOOR
SINGLE DOOR (X)



MEDIUM STILE DOOR
SINGLE DOOR (X)

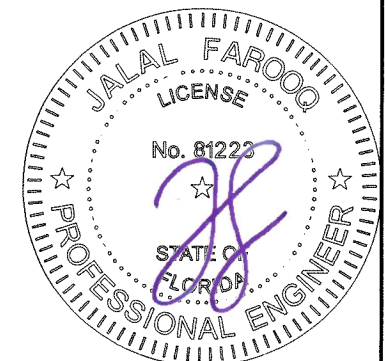


WIDE STILE DOOR
SINGLE DOOR (X)

DOOR STILES AND RAILS SHOWN FOR ILLUSTRATION ONLY.
SEE SHEETS 1 & 2 FOR MAX. SIZES.
SEE SHEETS 5 AND 7 FOR DOOR DETAILS AND INSTALLTION ANCHORS.

Sealed: 8/10/2026

FL #17682



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

COMP-ANL\25-38F-AAG

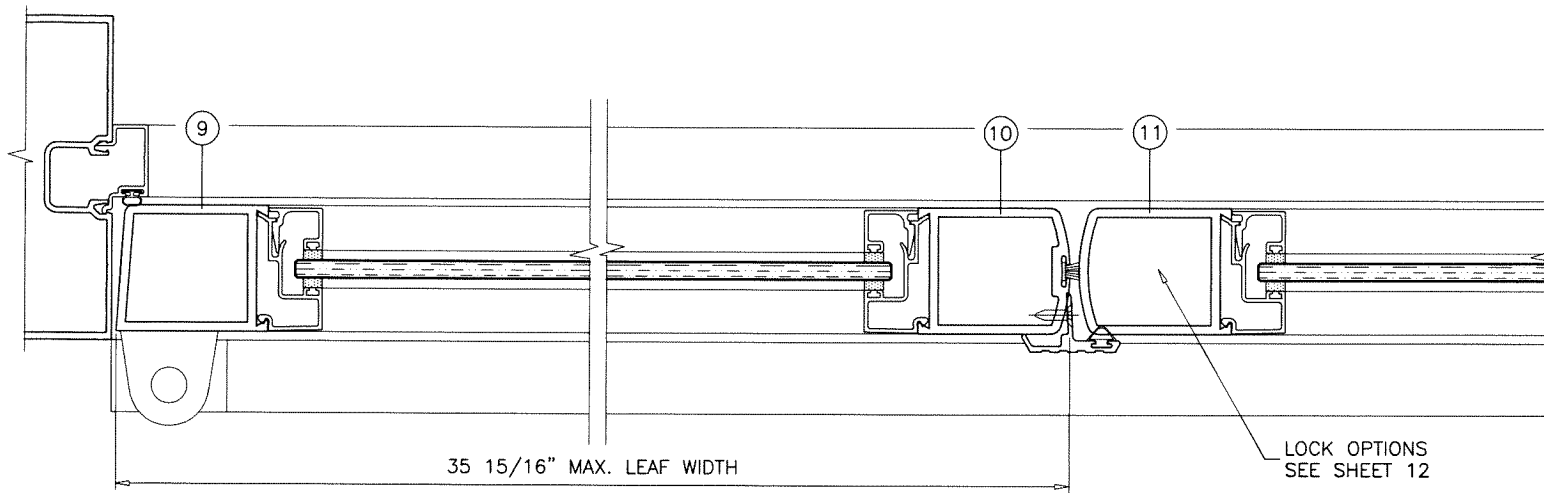
SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

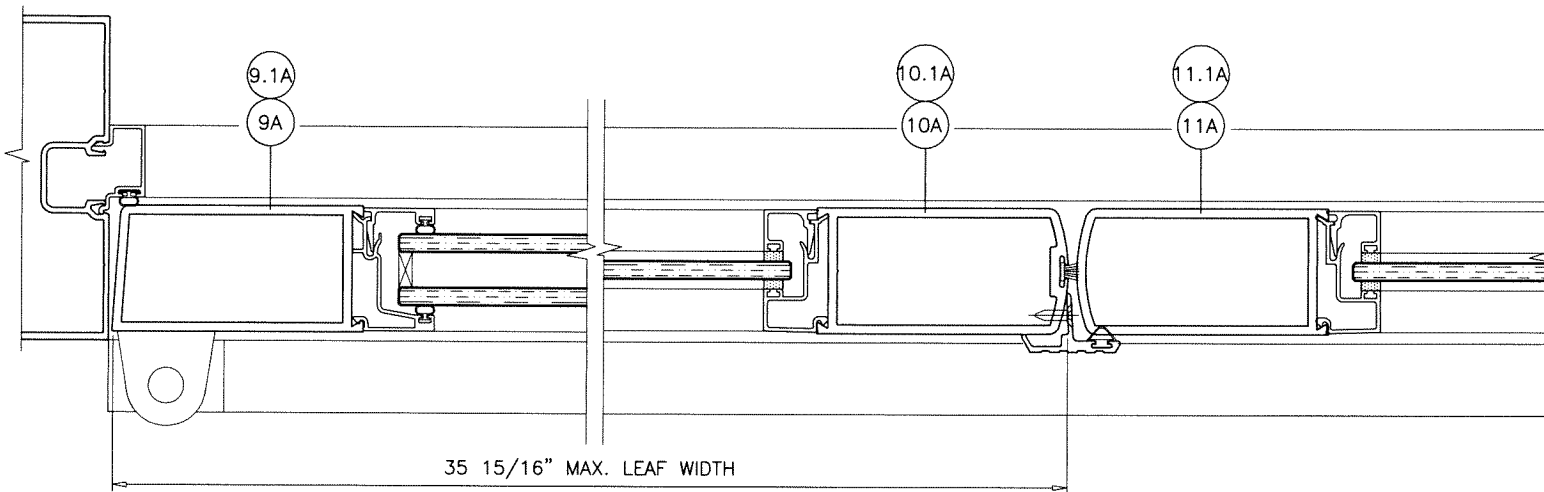
revisions:		no	date	by	description

date: 03-19-25
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

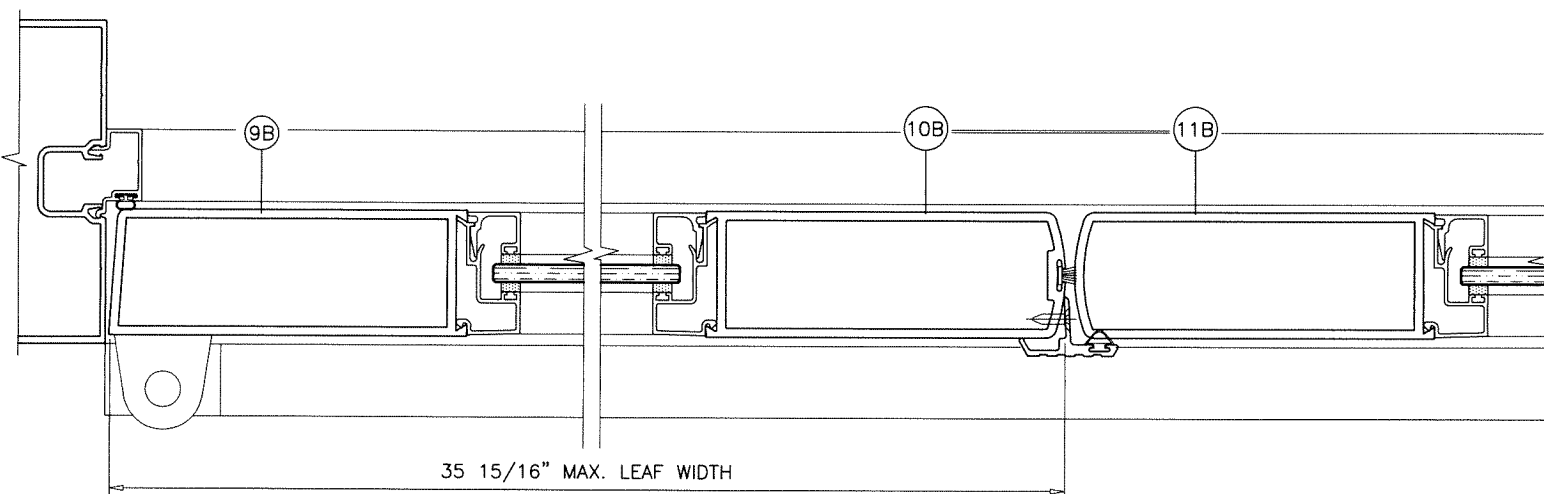
drawing no.
25-38F
sheet 9 of 16



NARROW STILE DOOR
DOUBLE DOOR (XX)



MEDIUM STILE DOOR
DOUBLE DOOR (XX)

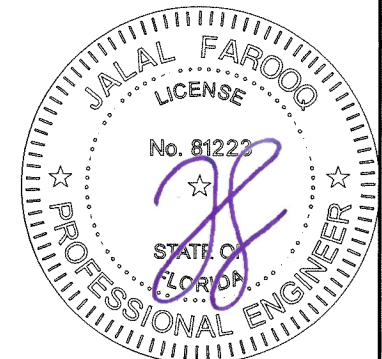


WIDE STILE DOOR
DOUBLE DOOR (XX)

DOOR STILES AND RAILS SHOWN FOR
ILLUSTRATION ONLY.
SEE SHEETS 1 & 2 FOR MAX. SIZES.
SEE SHEETS 5 AND 7 FOR DOOR DETAILS
AND INSTALLTION ANCHORS.

Sealed: 8/10/2026

FL #17682



af c
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\25-38F-AAG

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

revisions:
no date by description

date: 03-19-25
scale: 3/8" = 1"

dr. by: TARIQ

chk. by:

drawing no.
25-38F

sheet 10 of 16

ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	SMI-100	1/ LEAF	TOP RAIL NARROW STILE)	6063-T5	-
1A	SMI-101	1/ LEAF	TOP RAIL (MEDIUM STILE)	6063-T5	-
1.1A	SMI-512	1/ LEAF	ALT. TOP RAIL (MEDIUM STILE)	6063-T5	-
1B	SMI-524	1/ LEAF	TOP RAIL (WIDE STILE)	6063-T5	-
2	SMI-101	1/ LEAF	BOTTOM RAIL (NARROW STILE)	6063-T5	-
2A	SMI-512	1/ LEAF	BOTTOM RAIL (MEDIUM STILE)	6063-T5	-
2B	SMI-517	1/ LEAF	BOTTOM RAIL (MEDIUM & WIDE STILE)	6063-T5	-
2C	SMI-133	1/ LEAF	10" BOTTOM RAIL	6063-T5	-
3	SMI-113	1/ PAIR	FRAME HEAD (MONOLITHIC GLASS)	6063-T6	-
3A	SMI-213	1/ PAIR	FRAME HEAD (INSUL. GLASS)	6063-T6	-
3.1	SMI-111	1/ PAIR	FRAME HEAD (MONOLITHIC GLASS)	6063-T6	-
4	SMI-126	3/ PAIR	DOOR STOP (MONOLITHIC GLASS)	6063-T5	-
4A	SMI-219	3/ PAIR	DOOR STOP (INSUL. GLASS)	6063-T5	-
5	SMI-106	4/ LEAF	EXTERIOR GLASS STOP (MONOLITHIC GLASS)	6063-T5	-
5A	SMI-128	4/ LEAF	EXTERIOR GLASS STOP (INSUL. GLASS)	6063-T5	-
6	SMI-107	4/ PAIR	INTERIOR GLASS STOP (MONOLITHIC GLASS)	6063-T5	-
6A	SMI-129	4/ PAIR	INTERIOR GLASS STOP (INSUL. GLASS)	6063-T5	-
7	SMI-127	1/ DOOR	SADDLE THRESHOLD	6063-T5	-
7A	SMI-036	1/ DOOR	BUMPER THRESHOLD	6063-T5	-
7B	SMI-038	1/ DOOR	THRESHOLD COVER	6063-T6	-
7C	SMI-037	1/ DOOR	THRESHOLD RAMP	6063-T6	-
8	SMI-105	4/ LEAF	SHEAR BLOCK	6063-T5	-
9	SMI-102	1/ PAIR	HINGE STILE (NARROW STILE)	6063-T5	-
9A	SMI-522	1/ PAIR	HINGE STILE (MEDIUM STILE)	6063-T5	-
9.1A	SMI-511	1/ PAIR	ALT. HINGE STILE (MEDIUM STILE)	6063-T5	-
9B	SMI-519	1/ PAIR	HINGE STILE (WIDE STILE)	6063-T5	-
10	SMI-103	1	ACTIVE STILE (NARROW STILE)	6063-T5	-
10A	SMI-523	1	ACTIVE LOCK STILE (MEDIUM STILE)	6063-T5	-
10.1A	SMI-510	1	ALT. ACTIVE LOCK STILE (MEDIUM STILE)	6063-T5	-
10B	SMI-521	1	ACTIVE LOCK STILE (WIDE STILE)	6063-T5	-
11	SMI-104	1	INACTIVE LOCK STILE (NARROW STILE)	6063-T5	-
11A	SMI-516	1	INACTIVE LOCK STILE (MEDIUM STILE)	6063-T5	-
11.1A	SMI-510	1	ALT. INACTIVE LOCK STILE (MEDIUM STILE)	6063-T5	-
11B	SMI-525	1	INACTIVE LOCK STILE (WIDE STILE)	6063-T5	-
12	SMI-115	AS REQ.	TRANSOM HEAD (MONOLITHIC GLASS)	6063-T6	-
12A	SMI-214	AS REQ.	TRANSOM HEAD (INSUL. GLASS)	6063-T6	-
12B	SMI-217	AS REQ.	POCKET FILLER (INSUL. GLASS)	6063-T6	-
14	SMI-110	AS REQ.	VERTICAL/JAMB (MONOLITHIC GLASS)	6063-T6	-
14A	SMI-213	AS REQ.	VERTICAL/JAMB (INSUL. GLASS)	6063-T6	-
17	SMI-116	AS REQ.	GLASS STOP (MONOLITHIC GLASS)	6063-T5	-
17A	SMI-216	AS REQ.	GLASS STOP (INSUL. GLASS)	6063-T5	-
18	SMI-118	AS REQ.	SNAP-IN COVER, 3" LONG AT ANCHOR LOCATIONS	6063-T6	-
19	SMI-G01	AS REQ.	WEDGE-IN GASKET, DUROMETER 70±5 (MONOLITHIC GLASS)	NEOPRENE	UNIVERSAL RUBBER CO.
19A	SMI-G04	AS REQ.	WEDGE-IN GASKET, DUROMETER 70±5 (INSUL. GLASS)	NEOPRENE	UNIVERSAL RUBBER CO.
20	4307	SET/ LEAF	PIVOTS	6063-T5	REGENT
21	SMI-G03	AS REQ.	GLAZING TAPE	FOAM	FRANK LOWE RUBBER
22	SMI-031	1/ PAIR	FLUSH BOLT GUIDE REINFORCEMENT	6063-T5	-
24	SMI-030	AS REQD.	ASTRAGAL STILE (OPTIONAL)	6063-T5	-
26	-	2/ LITE	SETTING BLOCK (DOOR), DUROMETER 83±5 SHORE A	NEOPRENE	3/16" X 1/2" X 1" LONG
26A	SMI-SB13	2/ LITE	SETTING BLOCK (DOOR), DUROMETER 83±5 SHORE A	NEOPRENE	1/4" X 1" X 2" LONG
27	-	2/ LITE	SETTING BLOCK (TRANSOM), DUROMETER 83±5 SHORE A	NEOPRENE	3/8" X 3/4" X 1-7/8" LONG
27A	SMI-SB10	2/ LITE	SETTING BLOCK (TRANSOM), DUROMETER 83±5 SHORE A	NEOPRENE	1/2" X 3/4" X 2" LONG
29	#12 X 1-1/2"	AS REQD.	FRAME ASSEMBLY SCREWS	-	S.M.S.
30	12-24 X 1/2"	4/ HASP	HINGE INSTALLATION SCREWS	-	F.H. MACHINE SCREWS
32	SMI-B02	-	BULB WEATHERSTRIPPING	VINYL	.375"H X .270 T-SLOT
33	SMI-W01	-	PILE WITH FIN WEATHERSTRIPPING	-	ULTRAFAB
35	-	-	REINFORCING ANGLE	STEEL	1" X 2-3/4" X 1/8" THK.
35A	-	-	REINFORCING ANGLE	STEEL	1-1/8" X 3-1/8" X 1/8" THK.
37	-	2/ LEAF	FLUSH BOLT GUIDE CHANNEL	STEEL	3" LONG
38	-	2/ HINGE	HINGE REINFORCING PLATES	ALUMINUM	1-1/2" X 1/2" X 8" LONG

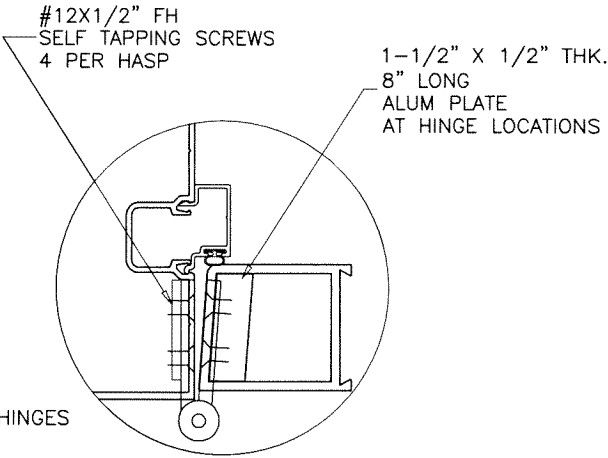
HINGES:

OPTION #1:

4-1/2" X 4" TWO PIECE STAINLESS STEEL BUTT HINGES
SERIES 4001 BY 'REGENT'
SERIES B10445R BY 'IDH'
(3) PER LEAF, 8" FROM TOP AND BOTTOM
AND 40" O.C. MAX.
FASTENED TO FRAME JAMB WITH
(4) #12-24 X 1/2" FH MS
AND TO LEAF STILE WITH
(4) #12-24 X 1/2" FH MS

OPTION #2:

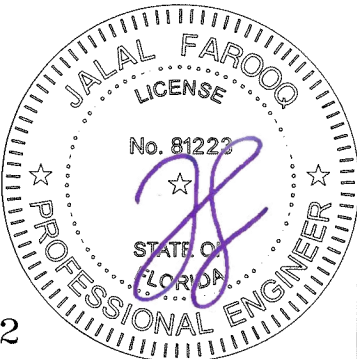
CAST ALUMINUM OFFSET PIVOT HINGES
SERIES 4309 BY 'REGENT'
AT TOP AND BOTTOM AND AT MIDSPAN OF LEAF.



SEALANTS:

FRAME CORNERS, ASSEMBLY SCREWS AND HEADS OF
ANCHOR SCREWS AT SILL TO BE SEALED WITH SEALER.
LEAF JOINTS SEALED WITH SILICONE.

Sealed: 8/10/2026



FL #17682

afC

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

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

revisions:

no	date	by	description

date: 03-19-25

scale: 3/8" = 1"

dr. by: TARIQ

chk. by:

drawing no.
25-38F

sheet 11 of 16

LOCK OPTIONS:

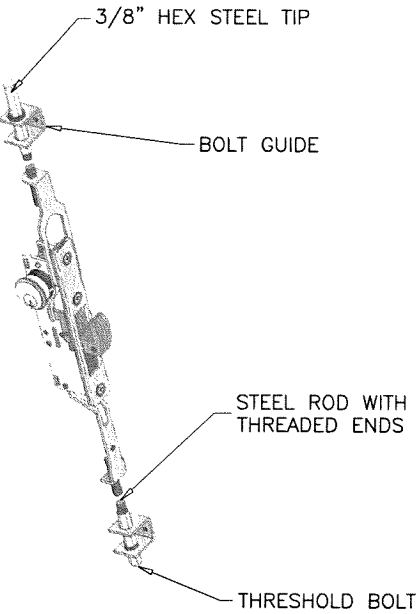
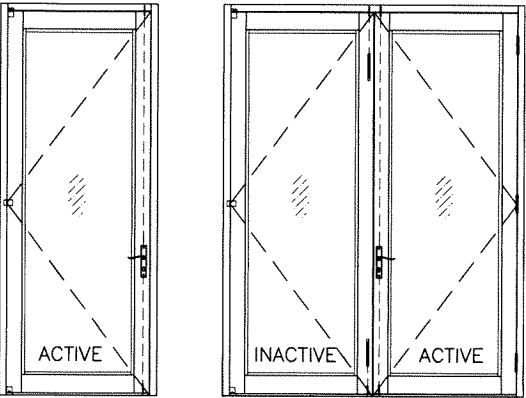
OPTION 1:

ACTIVE LEAF:

THREE POINT LOCK SYSTEM WITH 5 PLY HOOK
LOCK BOLT REGENT 2222, KEY OPERATED ON
EXTERIOR AND THUMB-TURN ON INTERIOR,
LOCATED AT 31-3/4" FROM BOTTOM OF PANEL

INACTIVE LEAF:

MANUALLY OPERATED FLUSH EXTENSION BOLT SYSTEM
REGENT #2509 WITH 3/8" DIA. BOLT.
A SPRING LOADED LEVER MECHANISM ON FACE OF DOOR
AT 12" FROM EACH END



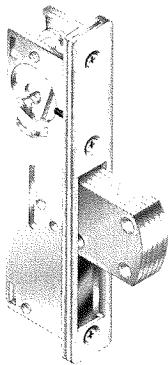
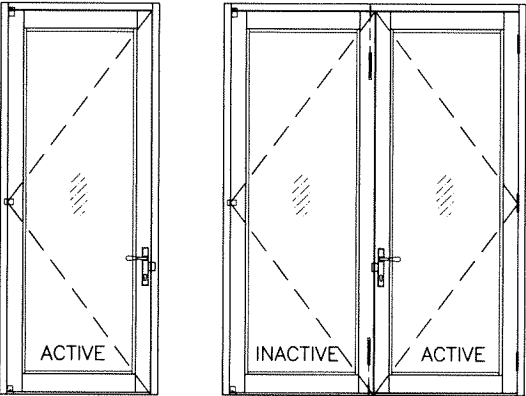
OPTION 2:

ACTIVE LEAF:

SINGLE POINT LOCK SYSTEM WITH 5 PLY HOOK
LOCK BOLT REGENT 2333, KEY OPERATED ON
EXTERIOR AND THUMB-TURN ON INTERIOR,
LOCATED AT 31-3/4" FROM BOTTOM OF PANEL

INACTIVE LEAF:

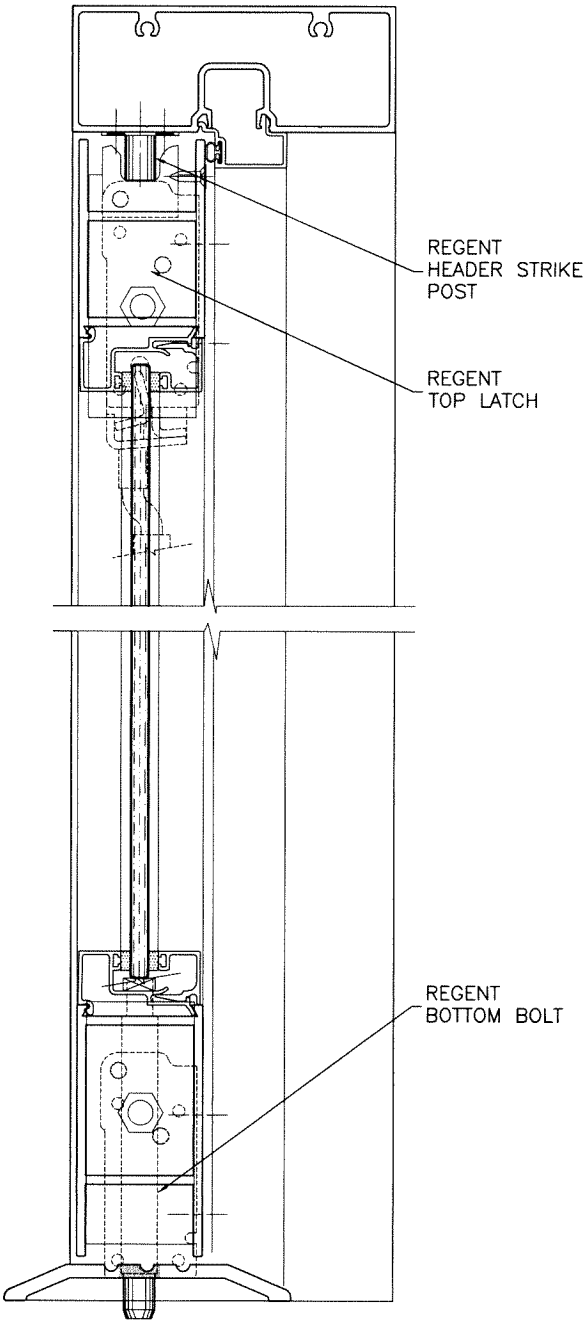
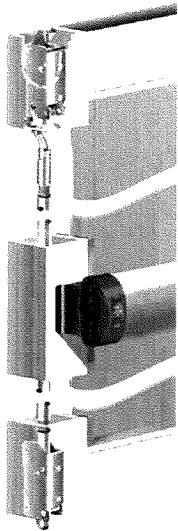
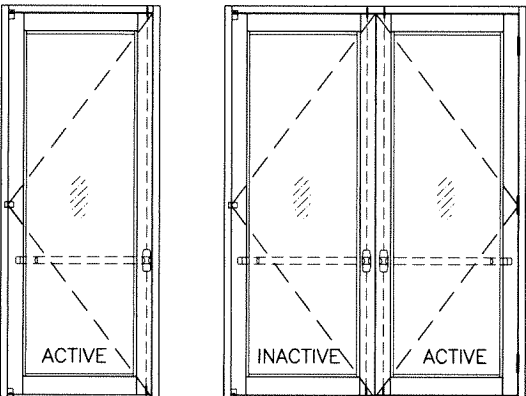
MANUALLY OPERATED FLUSH EXTENSION BOLT SYSTEM
REGENT #2509 WITH 3/8" DIA. BOLT.
A SPRING LOADED LEVER MECHANISM ON FACE OF DOOR
AT 12" FROM EACH END



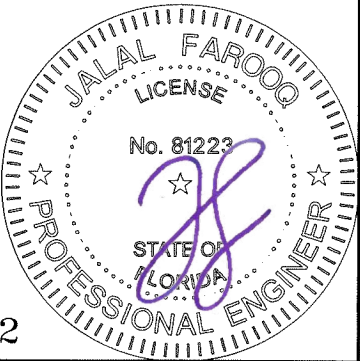
OPTION 3:

ACTIVE/INACTIVE LEAF:

REGENT SERIES 5770 TWO POINT CONCEALED VERTICAL ROD
PANIC EXIT DEVICE WITH 5/8" THROW LATCH BOLT
PENETRATING 3/4" AT HEAD AND SILL



Sealed: 8/10/2026



FL #17682

a f c

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 25-38F-AAG

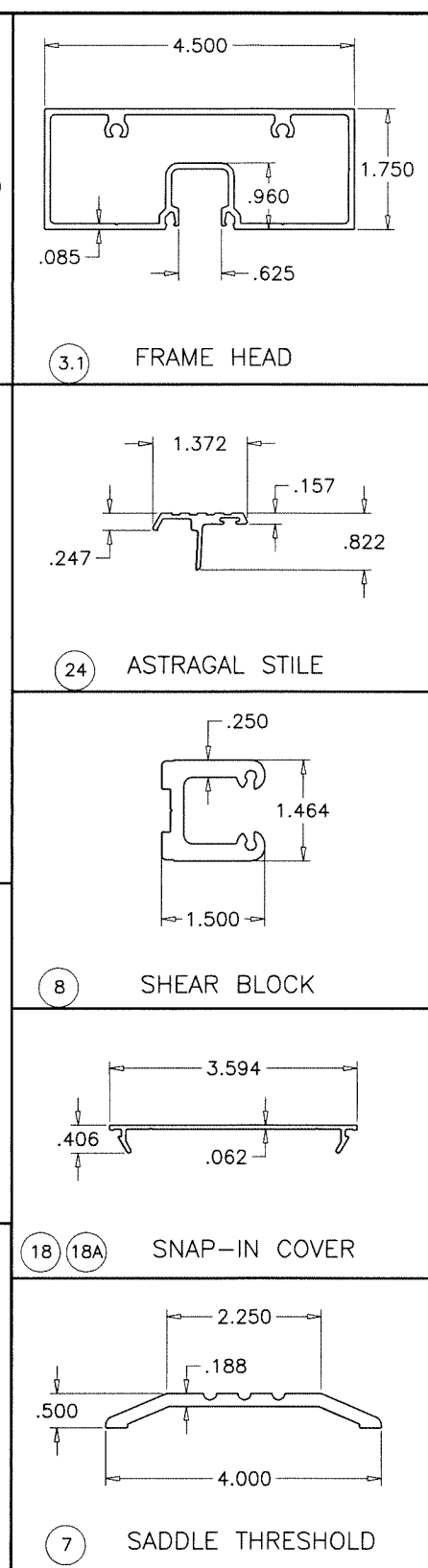
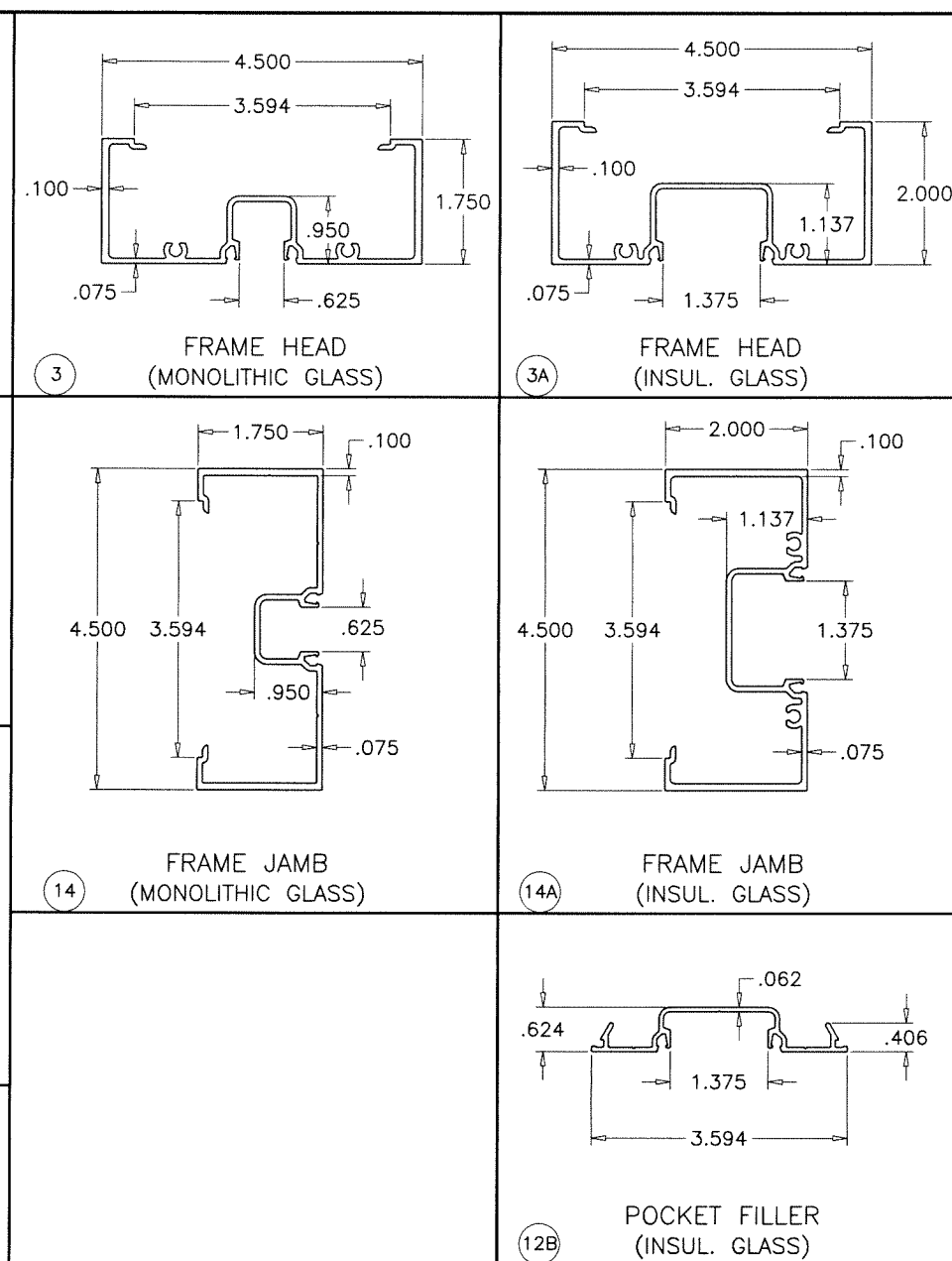
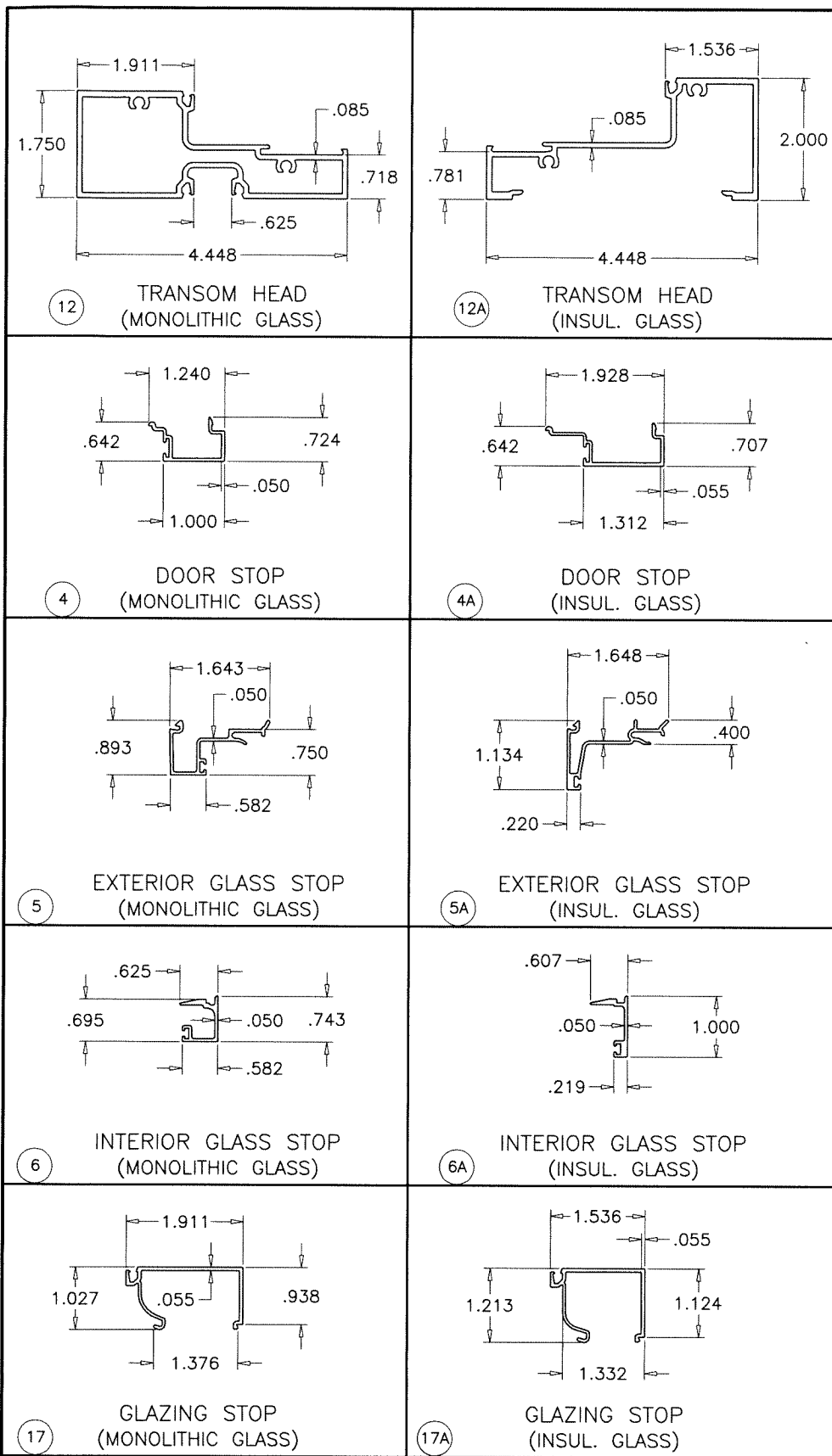
SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

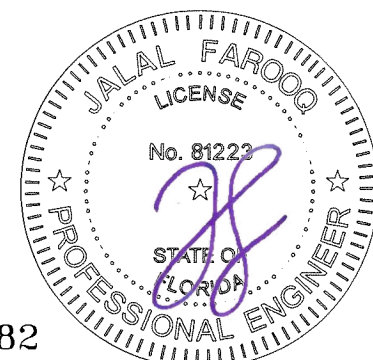
revisions:		no	date	by	description

date: 03-19-25	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
----------------	------------------	---------------	----------

drawing no.
25-38F
sheet 12 of 16



Sealed: 8/10/2026



FL #17682

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL 25-38F-AAG

afC

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

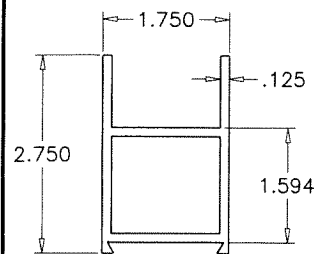
Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

revisions:

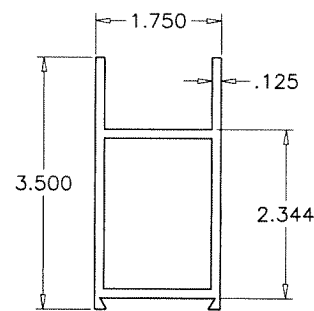
no	date	by	description

date: 03-19-25
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

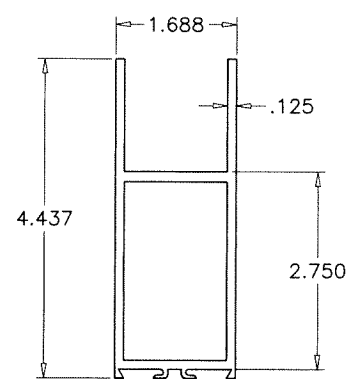
drawing no.
25-38F
sheet 13 of 16



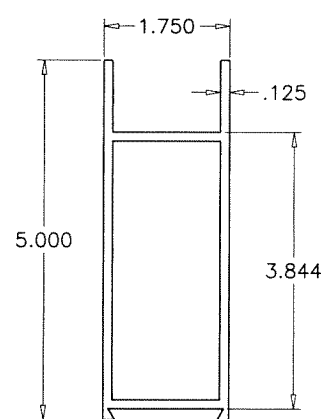
1 TOP RAIL
(NARROW STILE)



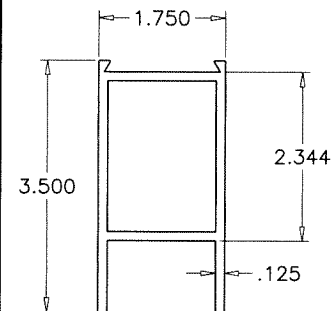
1A TOP RAIL
(MEDIUM STILE)



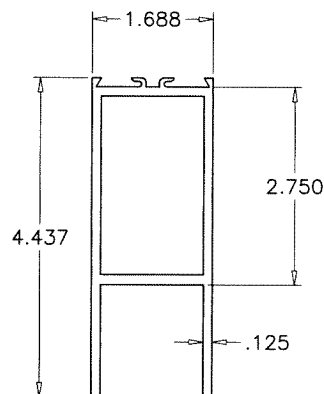
1.1A ALT. TOP RAIL
(MEDIUM STILE)



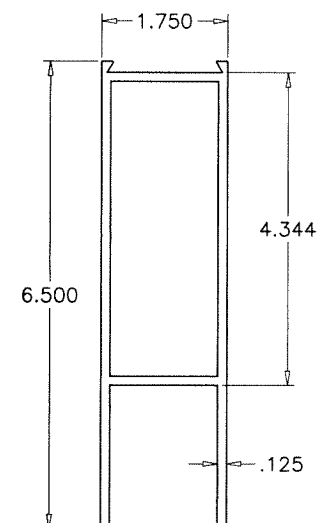
1B TOP RAIL
(WIDE STILE)



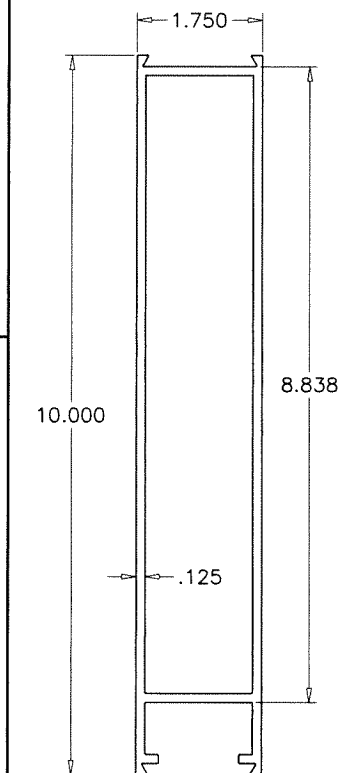
2 BOTTOM RAIL
(NARROW STILE)



2A BOTTOM RAIL
(MEDIUM STILE)



2B BOTTOM RAIL
(MEDIUM & WIDE STILE)



2C 10" BOTTOM RAIL
(OPTIONAL FOR NARROW,
MEDIUM AND WIDE
STILE DOORS)

Sealed: 8/10/2026



FL #17682

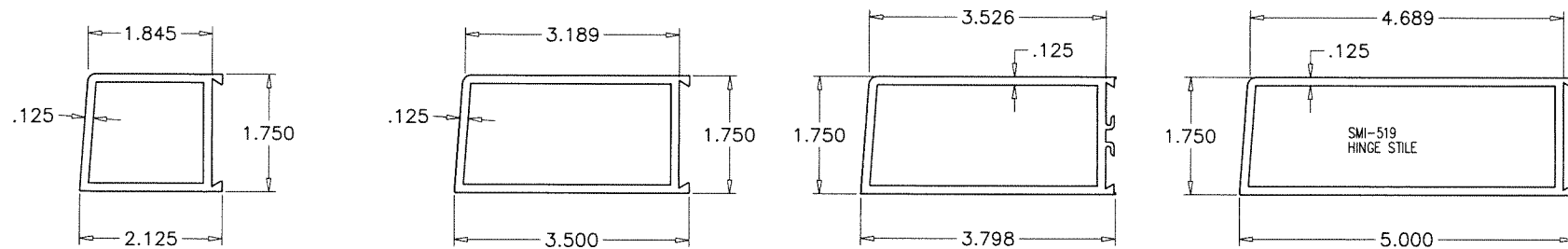
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\25-38F-AAG

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)
Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

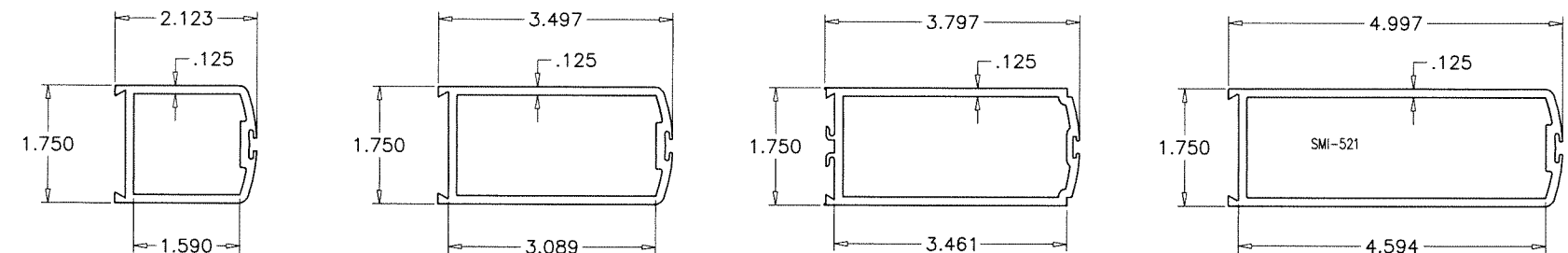
revisions:		no	date	by	description

date: 03-19-25
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

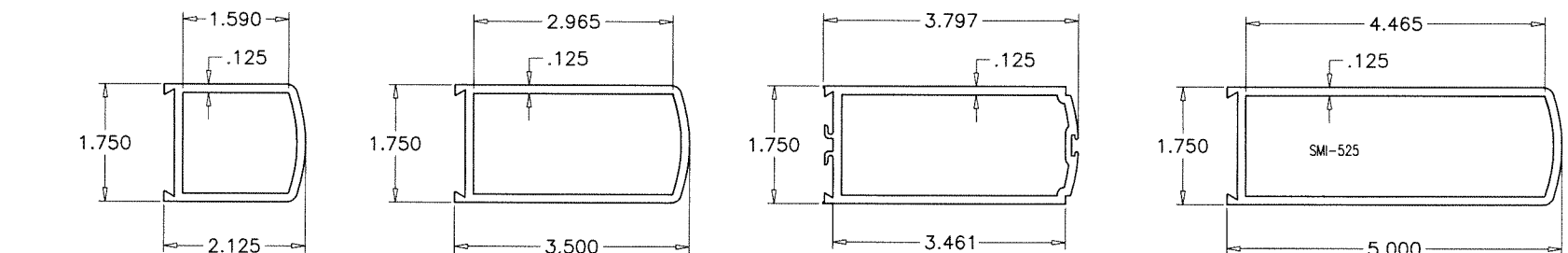
drawing no.
25-38F
sheet 14 of 16



9 HINGE/PIVOT STILE (NARROW STILE) 9A HINGE/PIVOT STILE (MEDIUM STILE) 9.1A ALT. HINGE/PIVOT STILE (MEDIUM STILE) 9B HINGE/PIVOT STILE (WIDE STILE)

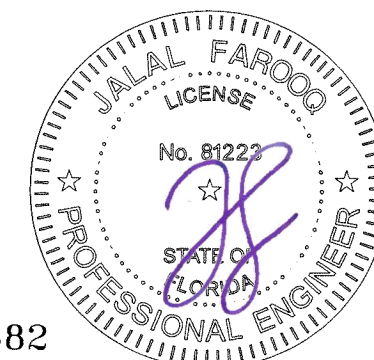


10 ACTIVE LOCK STILE (NARROW STILE) 10A ACTIVE LOCK STILE (MEDIUM STILE) 10.1A ALT. ACTIVE LOCK STILE (MEDIUM STILE) 10B ACTIVE LOCK STILE (WIDE STILE)



11 INACTIVE LOCK STILE (NARROW STILE) 11A INACTIVE LOCK STILE (MEDIUM STILE) 11.1A ALT. INACTIVE LOCK STILE (MEDIUM STILE) 11B INACTIVE LOCK STILE (WIDE STILE)

Sealed: 8/10/2026



FL #17682

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL 25-38F-AAG

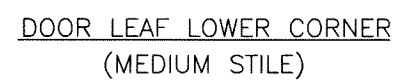
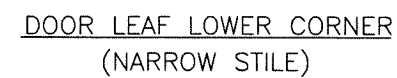
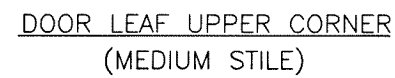
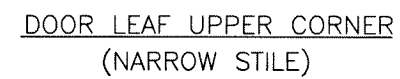
SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)
Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

revisions:		no	date	by	description

date: 03-19-25
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

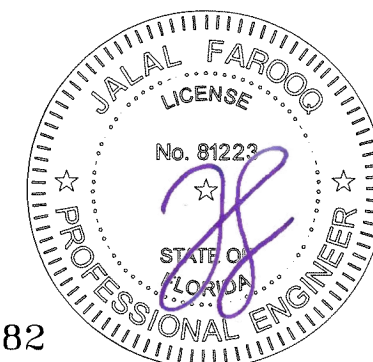
drawing no.
25-38F

sheet 14.1 of 16



Sealed: 8/10/2026

FL #17682



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 MCKINLEY ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

date: 03-19-25		revisions:	
scale: $3/8" = 1"$		no	by
dr. by: TARIQ			
chk. by:			
drawing no.			
25-38F			
sheet 15 of 16			

