

DAYLITE OPENINGS:
 D.L.O. HEIGHT = PANEL HEIGHT - 8.875"
 D.L.O. WIDTH = PANE
 PANEL HEIGHT = DOOR HEIGHT - 2"

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

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR

SEE SHEET 2 FOR DESIGN LOAD CAPACITY OF DESIRED GLASS/REINF.
 USING CHART ON SHEET 3 SELECT ANCHOR OPTION WITH DESIGN
 RATING MORE THAN DESIGN LOADS REQUIRED.

LOWER DESIGN PRESSURES FROM GLASS OR ANCHOR CHARTS
 WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
 REQUIREMENTS OF THE 2017 (6TH 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.

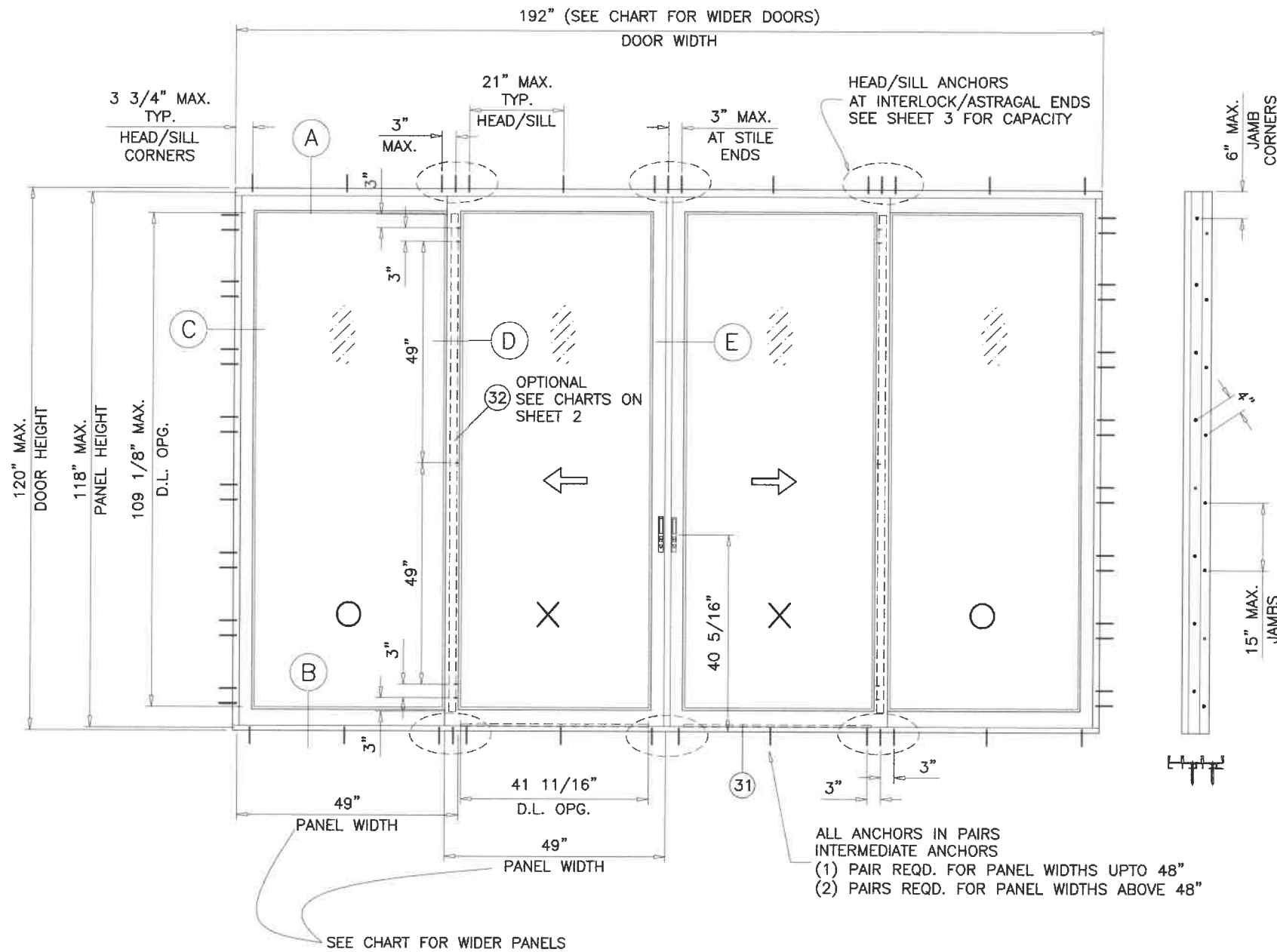
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
 COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
 REQUIREMENTS OF THE 2017 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.

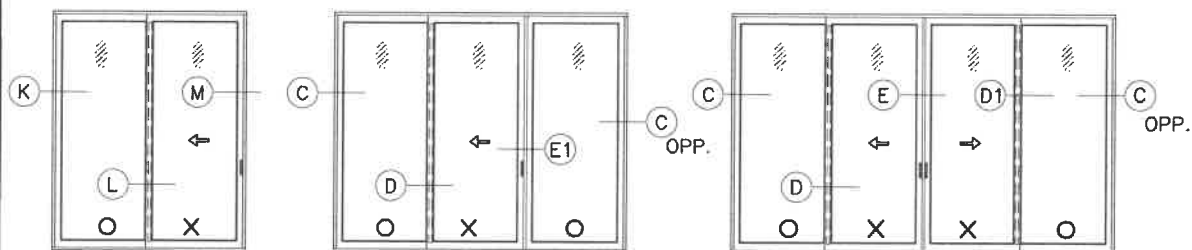
MANUFACTURER'S LABEL SHALL BE LOCATED ON A READILY VISIBLE LOCATION
 IN ACCORDANCE WITH SECTION 1709.9.3 OF FLORIDA BUILDING CODE.
 LABELING TO COMPLY WITH SECTION 1709.9.2.



TYPICAL ELEVATION
 TESTED UNIT

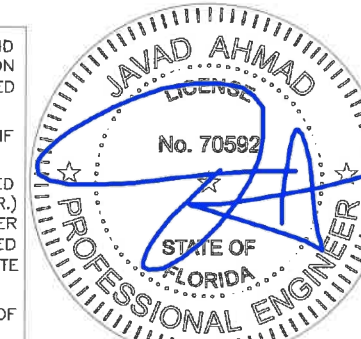
JAMB ANCHOR SPACING
 15" MAX. FOR INSTALLATIONS INTO CONC., WOOD
 AND METAL STRUCTURES

ALL DOOR INSTALLATIONS MUST BE IN ACCORDANCE WITH
 EGS INSTALLATION INSTRUCTIONS.
 ALL SEALANTS TO BE TREMCO SPECTREM 2 OR EQUAL.
 (EQUAL SEALANTS MUST BE TESTED BY SEALANT
 MANUFACTURER FOR COMPATIBILITY & ADHESION).



APPROVED CONFIGURATIONS

- 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.



af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3588)
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\19-47F-EGS

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
 3133 S.W. 25TH STREET
 PEMBROKE PARK, FL. 33009
 TEL. (954) 964-1441 FAX. (954) 964-1533

revisions:	no	date	description
date:	05-28-19	scale:	3/8" = 1'-0"
dr. by:	TARIQ	chk. by:	
drawing no.	19-47F		
sheet	1 of 8		

DESIGN LOAD CAPACITY - PSF (GLASS)					
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	GLASS TYPE 'A' W/O REINF'D INTERLOCKS		GLASS TYPE 'B' WITH REINF'D INTERLOCKS	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24	84	80.0	135.0	105.0	130.0
30		80.0	135.0	105.0	130.0
36		80.0	135.0	105.0	130.0
39-1/4		80.0	135.0	105.0	130.0
42		74.8	126.2	105.0	130.0
48		80.0	130.0	105.0	130.0
50		76.8	124.8	100.8	124.8
53		72.5	117.7	95.1	117.7
56		68.6	111.4	90.0	111.4
60		64.0	104.0	84.0	104.0
24	90	80.0	135.0	105.0	130.0
30		80.0	135.0	105.0	130.0
36		80.0	135.0	105.0	130.0
39-1/4		80.0	135.0	105.0	130.0
42		74.8	126.2	105.0	130.0
48		80.0	130.0	105.0	130.0
50		76.8	124.8	100.8	124.8
53		72.5	117.7	95.1	117.7
56		68.6	111.4	90.0	111.4
60		-	-	84.0	104.0
24	96	80.0	135.0	105.0	130.0
30		80.0	135.0	105.0	130.0
36		80.0	135.0	105.0	130.0
39-1/4		80.0	135.0	105.0	130.0
42		80.0	130.0	105.0	130.0
48		80.0	130.0	105.0	130.0
50		76.8	124.8	100.8	124.8
53		72.5	117.7	95.1	117.7
56		-	-	90.0	111.4
60		-	-	84.0	104.0
24	102	80.0	130.0	105.0	130.0
30		80.0	130.0	105.0	130.0
36		80.0	130.0	105.0	130.0
39-1/4		80.0	130.0	105.0	130.0
42		80.0	130.0	105.0	130.0
48		80.0	130.0	105.0	130.0
50		76.8	124.8	100.8	124.8
53		-	-	95.1	117.7
56		-	-	90.0	111.4
60		-	-	84.0	104.0
24	108	80.0	130.0	105.0	130.0
30		80.0	130.0	105.0	130.0
36		80.0	130.0	105.0	130.0
39-1/4		80.0	130.0	105.0	130.0
42		80.0	130.0	105.0	130.0
48		80.0	130.0	105.0	130.0
50		-	-	100.8	124.8
53		-	-	95.1	117.7

DESIGN LOAD CAPACITY - PSF (GLASS)					
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	GLASS TYPE 'A' W/O REINF'D INTERLOCKS		GLASS TYPE 'B' WITH REINF'D INTERLOCKS	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24	114	-	-	105.0	130.0
30		-	-	105.0	130.0
36		-	-	105.0	130.0
39-1/4		-	-	105.0	130.0
42		-	-	105.0	130.0
48		-	-	105.0	130.0
50	-	-	100.8	124.8	
24	120	-	-	105.0	130.0
30		-	-	105.0	130.0
36		-	-	105.0	130.0
39-1/4		-	-	105.0	130.0
42		-	-	105.0	130.0
48		-	-	105.0	130.0

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 SIZES TO COMPLY WITH FBC EGRESS REQUIREMENTS AS APPLICABLE.

$$\text{PANEL WIDTH NOMINAL} = \frac{\text{OVERALL DOOR WIDTH}}{\text{NUMBER OF PANELS}}$$

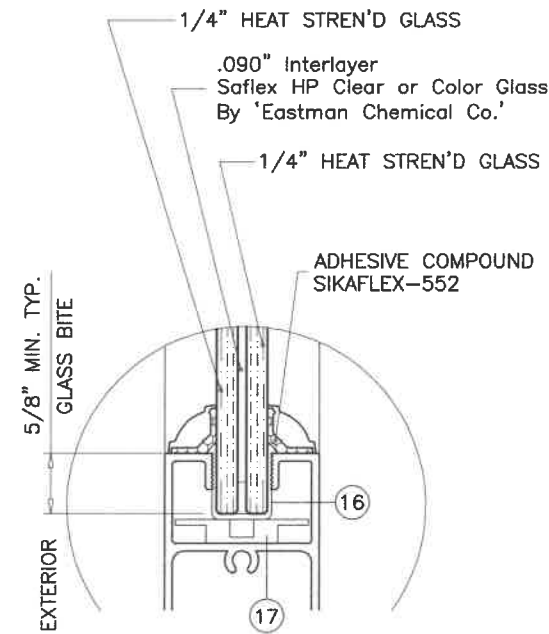
$$\text{PANEL HEIGHT} = \text{DOOR HEIGHT} - 2"$$

MAX. OVERALL DOOR WIDTH ANY CONFIGURATION = 192"

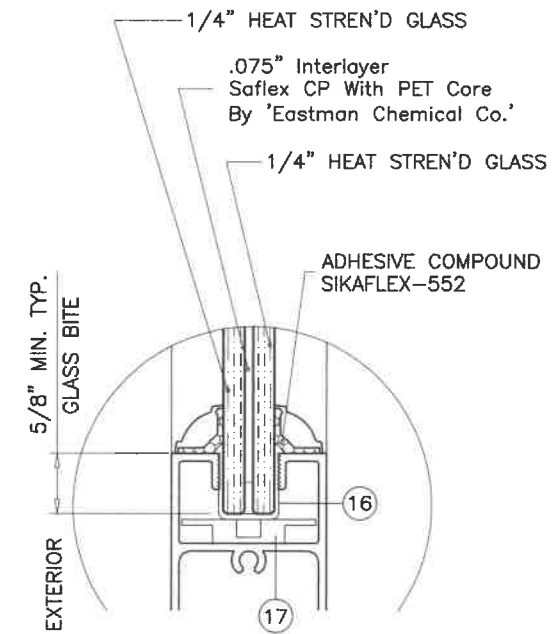
(INTERPOLATION BETWEEN WIDTHS ALLOWED)

SHOWN CAPACITIES ARE FOR
4.938" SILL HEIGHTS
LIMIT EXTERIOR(+) LOADS AS FOLLOWS
3.750" SILL HT. = +80.0 PSF
3.188" SILL HT. = +53.3 PSF
2.500" SILL HT. = SEE NOTE BELOW

2.500" SILL HEIGHTS CAN BE USED FOR INSTALLATIONS
WHERE WATER INFILTRATION RESISTANCE IS NOT REQUIRED
OR WHERE OVERHANG RATIO COMPLIES WITH FBC REQUIREMENTS.

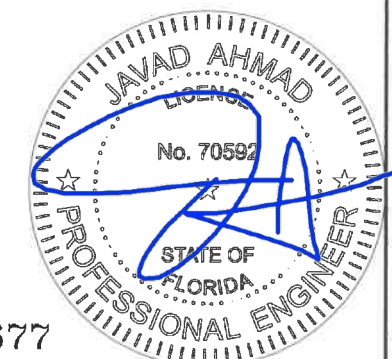


UPTO & INCLUDING 9'-0" HIGH DOORS
GLASS TYPE 'A'



UPTO 10'-0" HIGH DOORS
GLASS TYPE 'B'

GLAZING OPTIONS



FL #29677

Sealed 6/10/19

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\19-47F-EGS

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
3133 S.W. 25TH STREET
PEMBROKE PARK, FL. 33009
TEL. (954) 964-1441 FAX. (954) 964-1533

revisions:	no	date	by	description

date: 05-28-19
scale: 1/2" = 1'-0"
dr. by: TARIQ
chk. by:

drawing no.
19-47F
sheet 2 of 8

HEAD ANCHOR LOAD CAPACITY - PSF				
ANCHOR TYPES		'A'	'B' & 'C'	
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	6 ANCHORS AT MTG. STILE ENDS	4 ANCHORS AT MTG. STILE ENDS	6 ANCHORS AT MTG. STILE ENDS
		EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)
24	84	135.0	135.0	135.0
30		135.0	135.0	135.0
36		135.0	135.0	135.0
39-1/4		135.0	135.0	135.0
42		135.0	135.0	135.0
48		135.0	135.0	135.0
50		135.0	135.0	135.0
53		135.0	135.0	135.0
56		135.0	135.0	135.0
60		134.0	134.0	135.0
24	90	135.0	135.0	135.0
30		135.0	135.0	135.0
36		135.0	135.0	135.0
39-1/4		135.0	135.0	135.0
42		135.0	135.0	135.0
48		133.6	133.6	135.0
50		129.0	129.0	135.0
53		129.0	129.0	135.0
56		125.1	125.1	135.0
60		120.6	120.6	135.0
24	96	135.0	135.0	135.0
30		135.0	135.0	135.0
36		135.0	135.0	135.0
39-1/4		135.0	135.0	135.0
42		135.0	135.0	135.0
48		125.7	125.7	135.0
50		122.3	122.3	135.0
53		117.9	117.9	135.0
56		114.1	114.1	135.0
60		109.7	109.7	135.0
24	102	135.0	135.0	135.0
30		135.0	135.0	135.0
36		135.0	135.0	135.0
39-1/4		134.3	134.3	135.0
42		127.7	127.7	135.0
48		116.0	116.0	135.0
50		112.8	112.8	135.0
53		108.5	108.5	135.0
56		104.8	104.8	135.0
24		108	135.0	135.0
30	135.0		135.0	135.0
36	134.0		134.0	135.0
39-1/4	125.2		125.2	135.0
42	118.9		118.9	135.0
48	107.7		107.7	135.0
50	104.7		104.7	135.0
53	100.5		100.5	135.0

HEAD ANCHOR LOAD CAPACITY - PSF					
ANCHOR TYPES		'A'	'B' & 'C'		
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	6 ANCHORS AT MTG. STILE ENDS	4 ANCHORS AT MTG. STILE ENDS	6 ANCHORS AT MTG. STILE ENDS	
		EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)	
24	114	135.0	135.0	135.0	
30		135.0	135.0	135.0	
36		125.7	125.7	135.0	
39-1/4		117.2	117.2	135.0	
42		111.2	111.2	135.0	
48		100.5	100.5	135.0	
50		97.6	97.6	135.0	
24		120	135.0	135.0	135.0
30			135.0	135.0	135.0
36			118.3	118.3	135.0
39-1/4	110.2		110.2	135.0	
42	104.5		104.5	135.0	
48	94.3		94.3	135.0	

SILL ANCHOR LOAD CAPACITY - PSF				
ANCHOR TYPE		'B'		
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	4 ANCHORS AT MTG. STILE ENDS	6 ANCHORS AT MTG. STILE ENDS	
		EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)
24	84	135.0	135.0	
30		135.0	135.0	
36		135.0	135.0	
39-1/4		135.0	135.0	
42		135.0	135.0	
48		135.0	135.0	
50		135.0	135.0	
53		135.0	135.0	
56		135.0	135.0	
60		134.0	135.0	
24	90	135.0	135.0	
30		135.0	135.0	
36		135.0	135.0	
39-1/4		135.0	135.0	
42		135.0	135.0	
48		133.6	135.0	
50		129.0	135.0	
53		129.0	135.0	
56		125.1	135.0	
60		120.6	135.0	
24	96	135.0	135.0	
30		135.0	135.0	
36		135.0	135.0	
39-1/4		135.0	135.0	
42		135.0	135.0	
48		125.7	135.0	
50		122.3	135.0	
53		117.9	135.0	
56		114.1	135.0	
60		109.7	135.0	
24	102	135.0	135.0	
30		135.0	135.0	
36		135.0	135.0	
39-1/4		134.3	135.0	
42		127.7	135.0	
48		116.0	135.0	
50		112.8	135.0	
53		108.5	135.0	
56		104.8	135.0	
24		108	135.0	135.0
30	135.0		135.0	
36	134.0		135.0	
39-1/4	125.2		135.0	
42	118.9		135.0	
48	107.7		135.0	
50	104.7		135.0	
53	100.5		135.0	

SILL ANCHOR LOAD CAPACITY - PSF					
ANCHOR TYPE		'B'			
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	4 ANCHORS AT MTG. STILE ENDS	6 ANCHORS AT MTG. STILE ENDS		
		EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)	
24	114	135.0	135.0		
30		135.0	135.0		
36		125.7	135.0		
39-1/4		117.2	135.0		
42		111.2	135.0		
48		100.5	135.0		
50		97.6	135.0		
24		120	135.0	135.0	
30			135.0	135.0	
36			118.3	135.0	
39-1/4	110.2		135.0		
42	104.5		135.0		
48	94.3		135.0		

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

— AT HEAD —
TYPE 'A'— 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD
 THRU 1BY BUCKS INTO CONCRETE
 1-1/4" MIN. EMBED INTO CONCRETE
TYPE 'B'— 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)
 DIRECTLY INTO CONCRETE
 1-3/4" MIN. EMBED
TYPE 'C'— 1/4" DIA. SELF DRILLING SCREWS (GRADE 5 CRS)
 INTO F.B.C. APPROVED MULLIONS
 OR
 INTO METAL STRUCTURES (HEAD/JAMBS)
 (3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS
 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)

— AT SILL —
TYPE 'B'— 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)
 DIRECTLY INTO CONCRETE
 1-3/4" MIN. EMBED

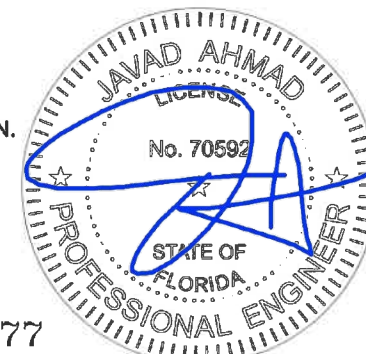
— AT JAMBS —
TYPE 'D'— 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)
 THRU 1BY BUCKS INTO BLOCKS
 1-1/4" MIN. EMBED INTO BLOCKS
 DIRECTLY INTO BLOCKS
 1-1/4" MIN. EMBED INTO BLOCKS

TYPE 'E'— 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD
 THRU 1BY BUCKS INTO CONCRETE
 1-1/4" MIN. EMBED INTO CONCRETE
 DIRECTLY INTO CONCRETE
 1-3/4" MIN. EMBED INTO CONCRETE

TYPE 'F'— #14 SMS OR SELF DRILLING SCREWS (GRADE 5 CRS)
 INTO F.B.C. APPROVED MULLIONS
 OR
 INTO METAL STRUCTURES (HEAD/JAMBS)
 (3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS
 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)

ANCHOR EDGE DISTANCES

INTO CONCRETE = 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.



PANEL WIDTH NOMINAL = $\frac{\text{OVERALL DOOR WIDTH}}{\text{NUMBER OF PANELS}}$

PANEL HEIGHT = DOOR HEIGHT - 2"

FL #29677

Sealed 6/10/19

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)
 COMP-ANL \ 19-47F-EGS

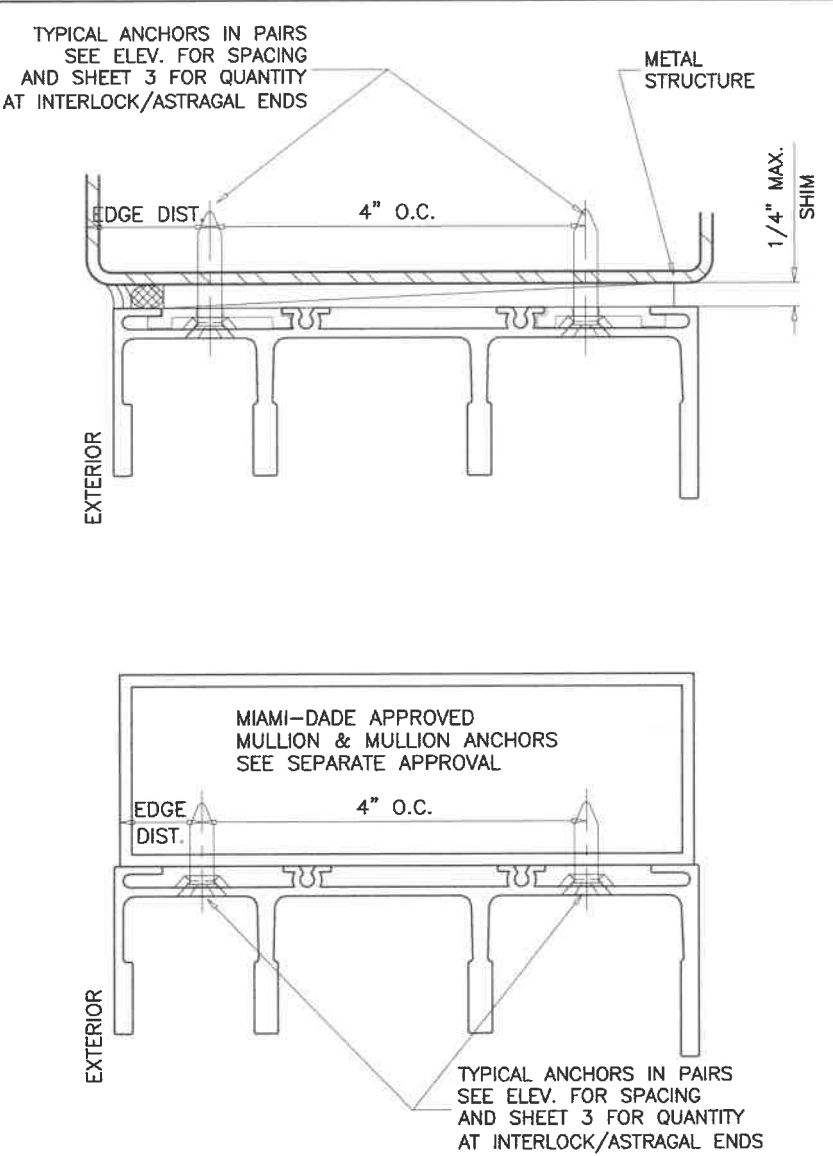
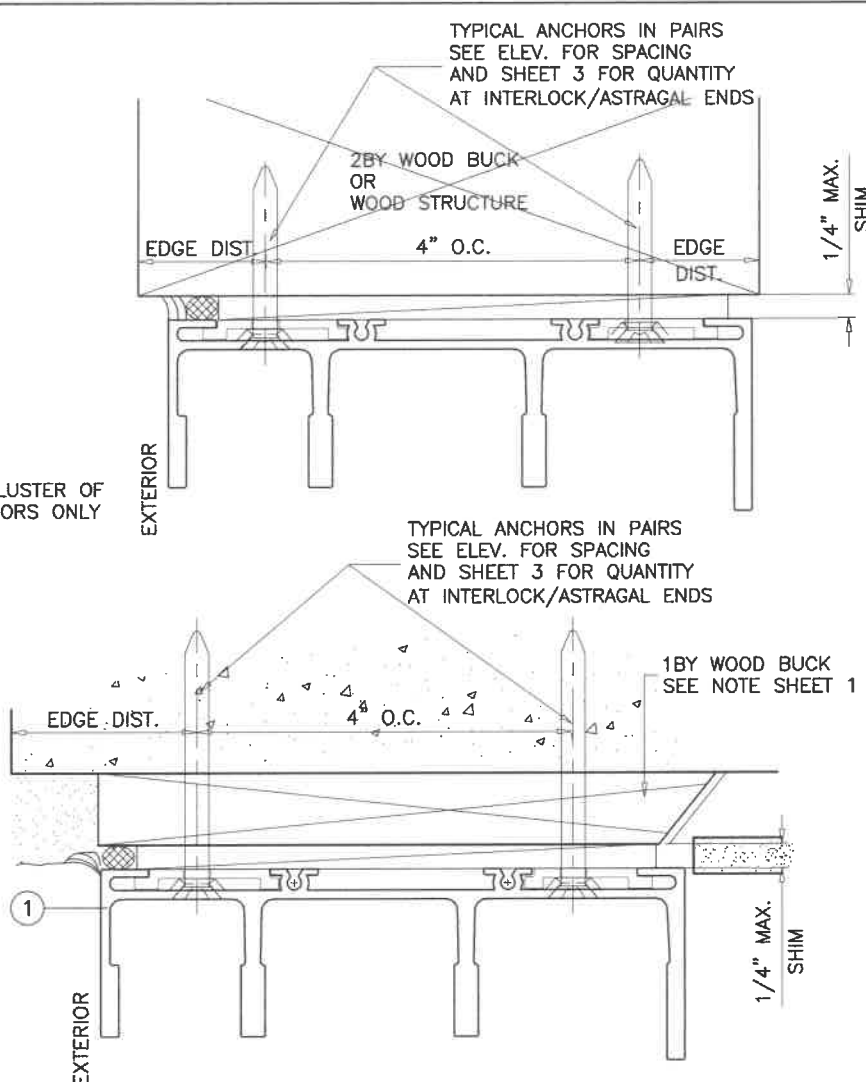
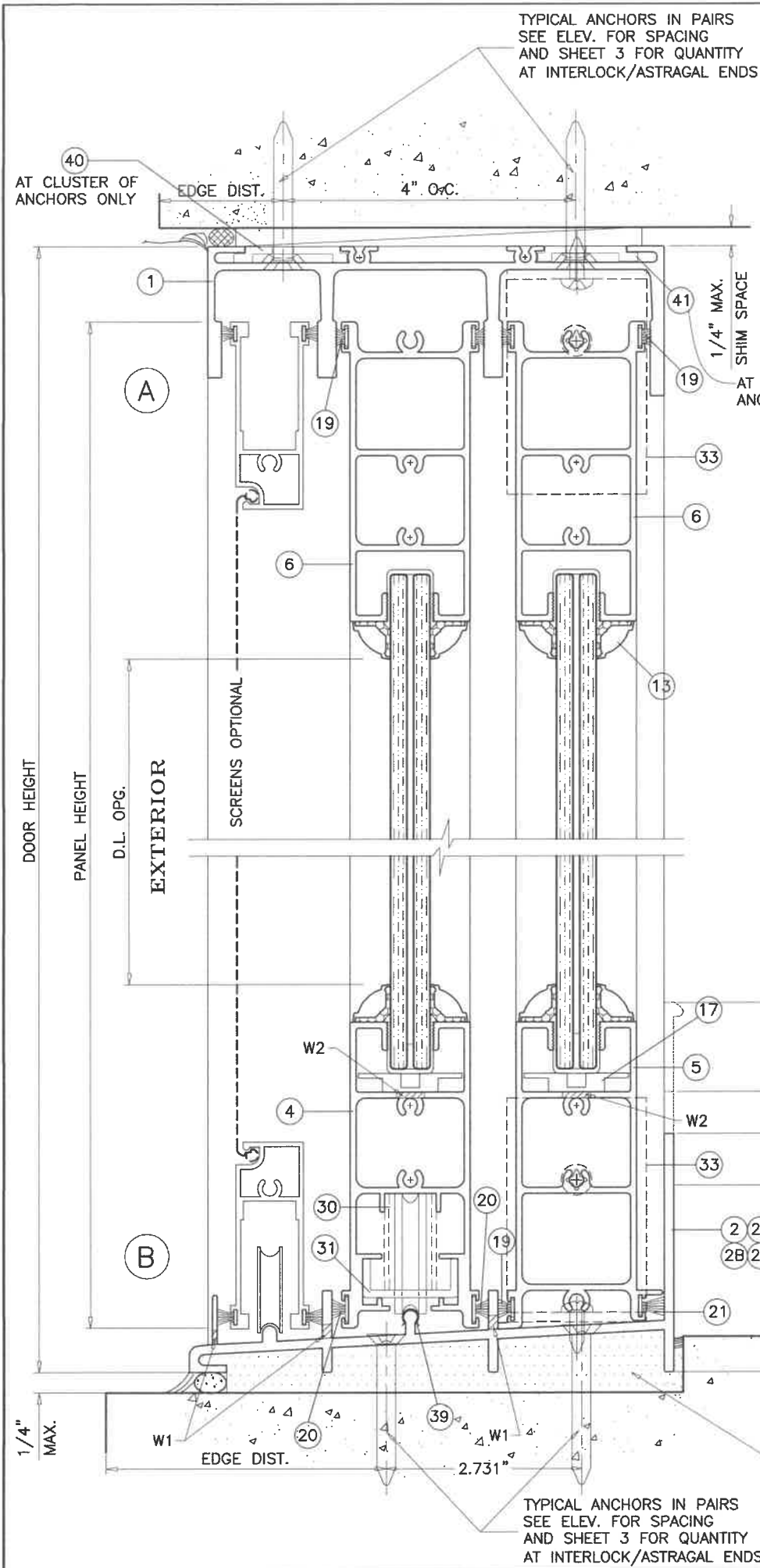
ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
 3133 S.W. 25TH STREET
 PEMBROKE PARK, FL. 33009
 TEL. (954) 964-1441 FAX. (954) 964-1533

revisions:
 no date by description

date: 05-28-19
 scale: 1/2" = 1'-0"
 dr. by: TARIQ
 chk. by:

drawing no.
19-47F

sheet 3 of 8



SEE NOTE ON SHEET 2 FOR SILL LIMITATIONS

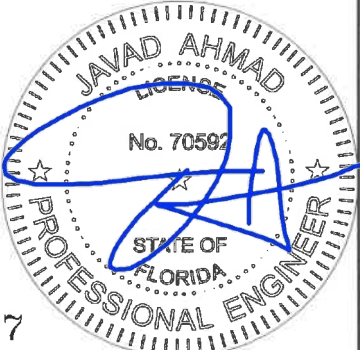
POURED & HARDENED HIGH STRENGTH GROUT $f'_c = 5000$ PSI MIN. (NON METALLIC) WITH BONDING AGENT NOT BY EGS INTL. MUST TRANSFER SHEAR LOADS TO STRUCTURE

WEEPHOLES:
W1 = 3/16" H X 3/4" W WEEP SLOTS AT QUARTER POINTS OF EACH PANEL
W2 = 3/8" WEEP HOLE AT 6" FROM ENDS AND CENTER OF EACH RAIL

WOOD BUCKS NOT BY EGS INTL., MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

SEALANT:
ALL JOINTS AND FRAME CONNECTIONS SEALED WITH WHITE/ALUMINUM COLORED SILICONE.
MAJOR INTERLOCK STILES TOP AND BOTTOM ENDS FILLED WITH EXPANDING URETHANE FOAM.

ALL INSTALLATION ANCHOR HEADS TO BE SEALED & EXPOSED ANCHORS TO BE CAPPED WITH ALUM. BUTTON COVERS.



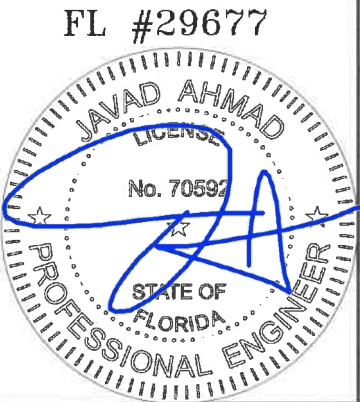
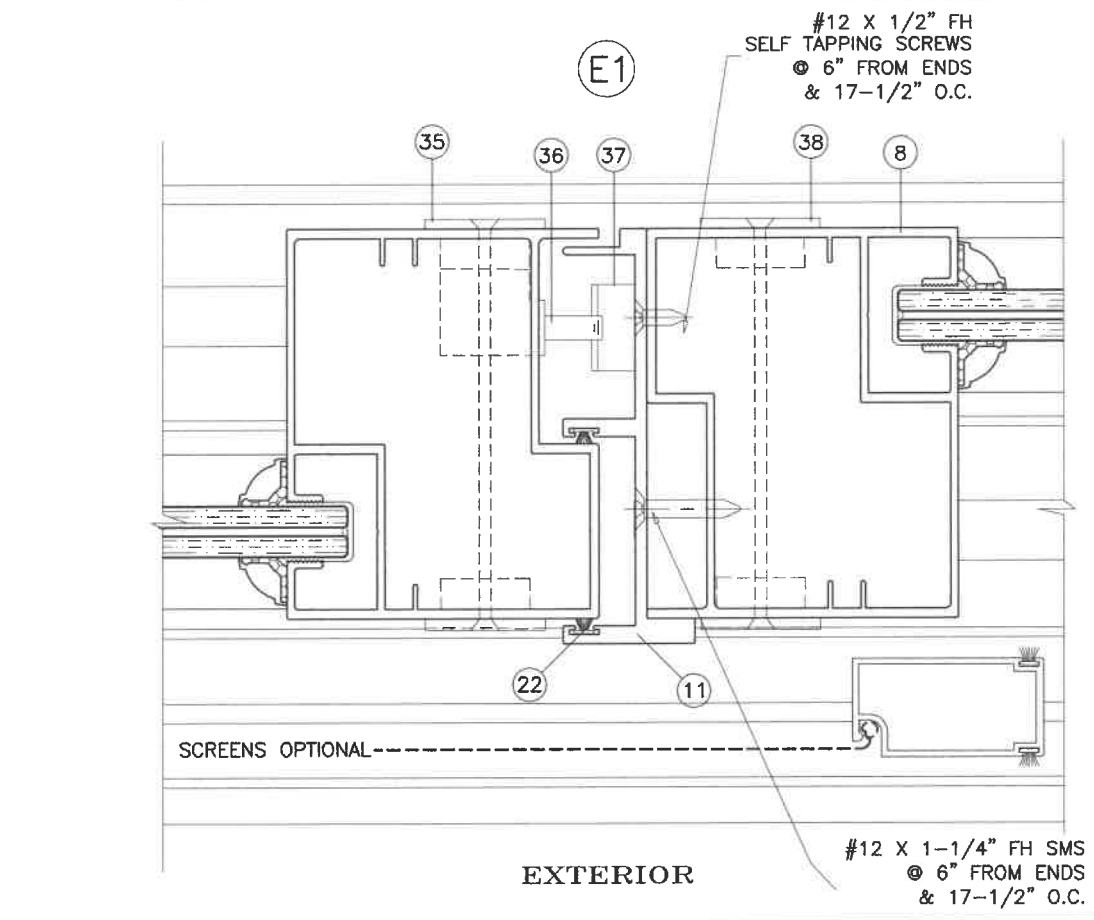
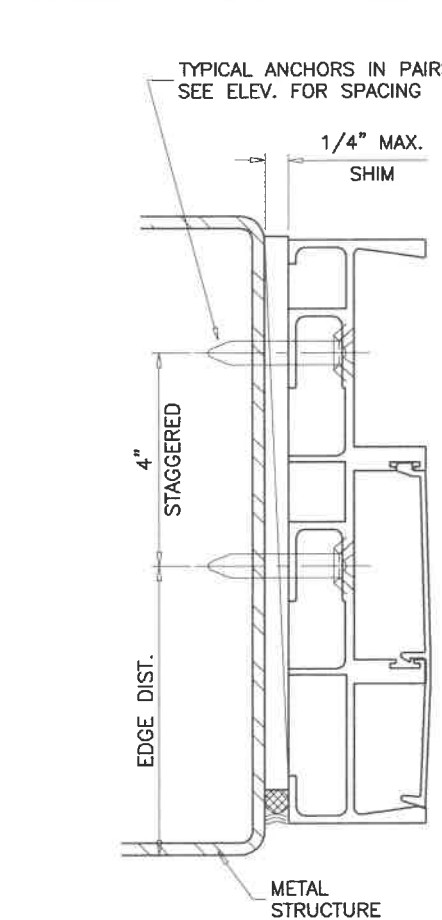
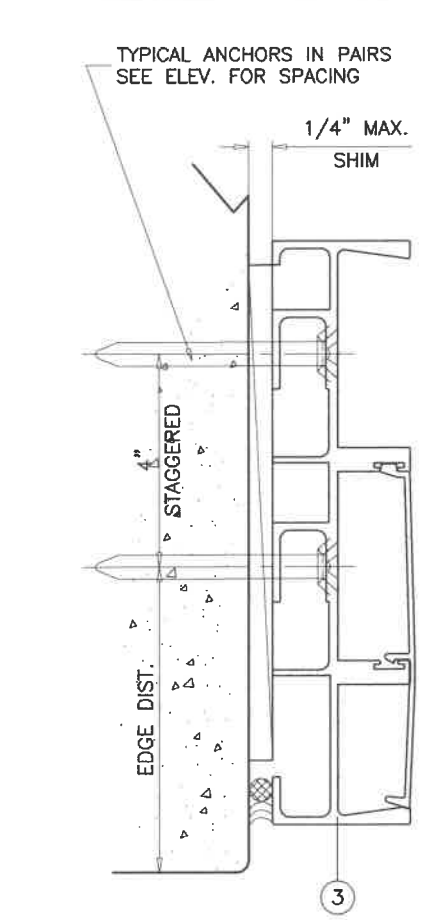
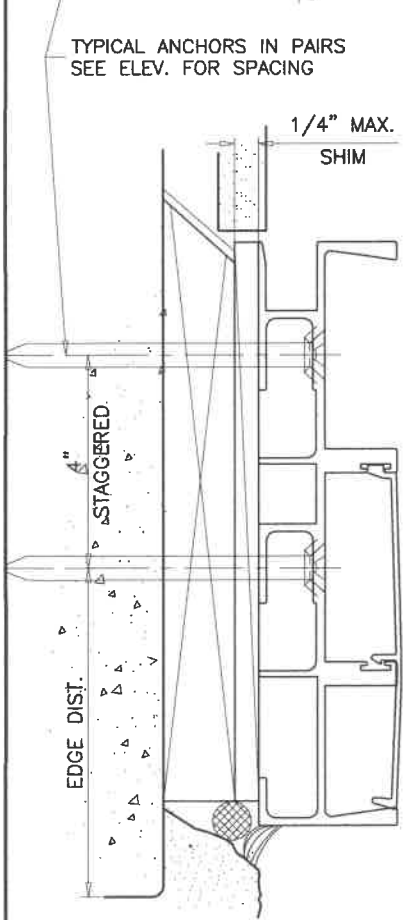
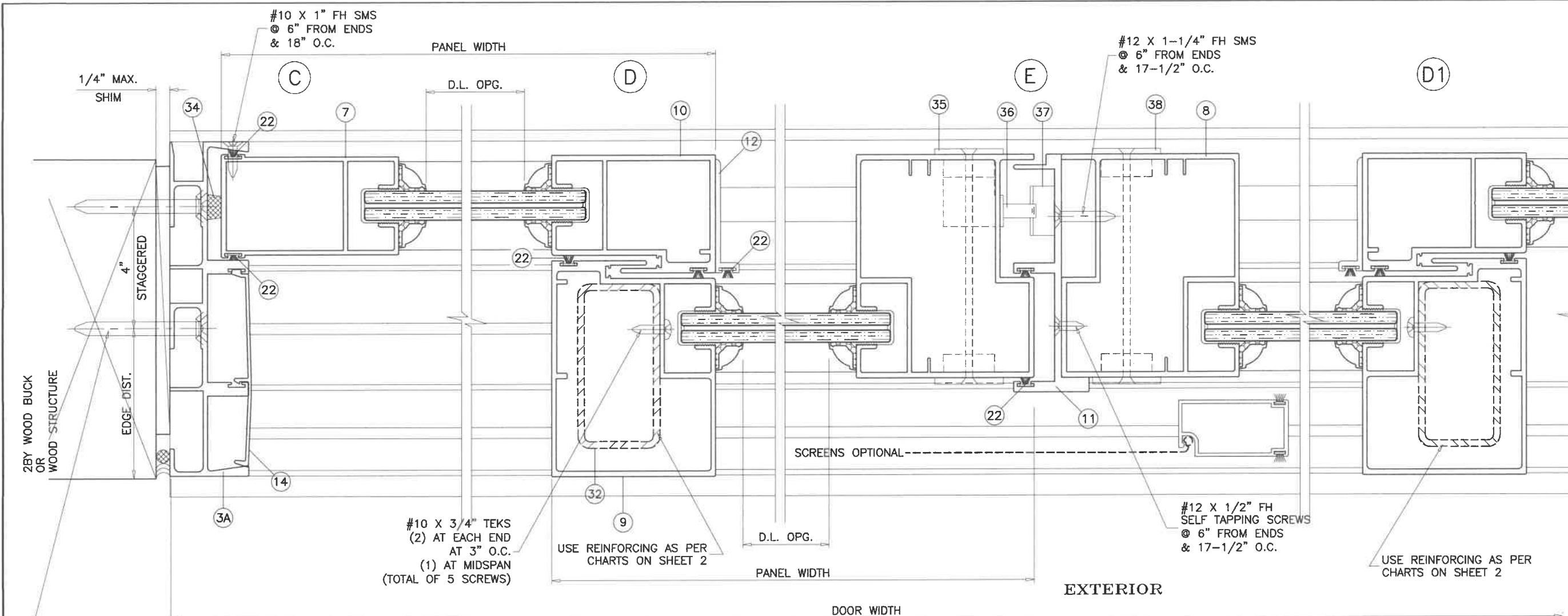
FL #29677

Sealed 6/10/19

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\19-47F-EGS

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
3133 S.W. 25TH STREET
PEMBROKE PARK, FL. 33009
TEL. (954) 964-1441 FAX. (954) 964-1533

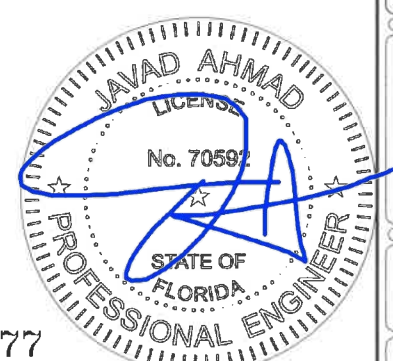
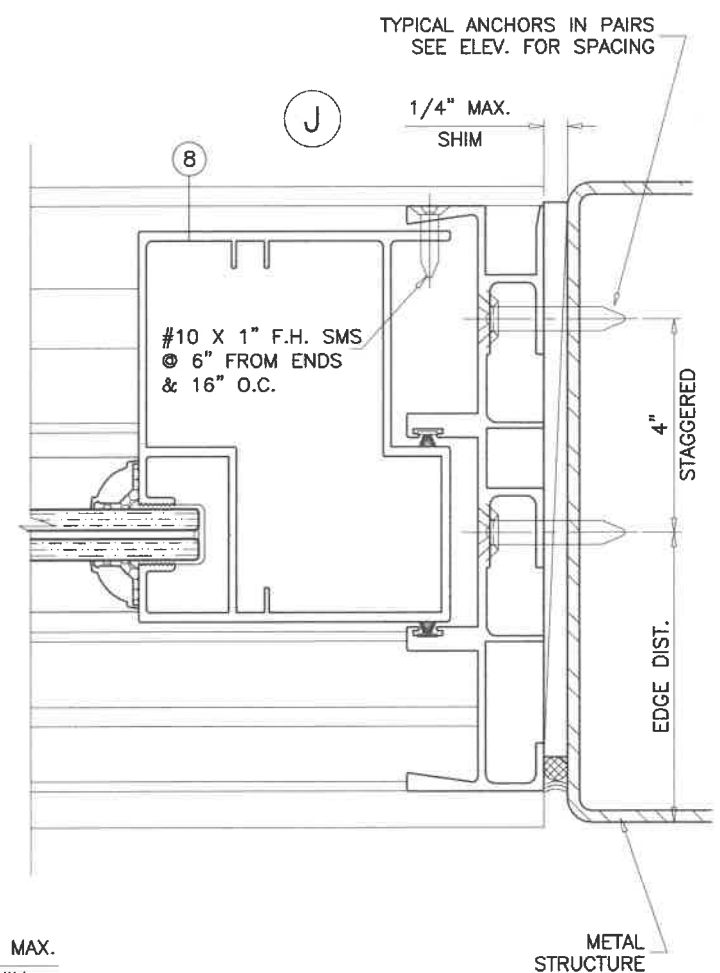
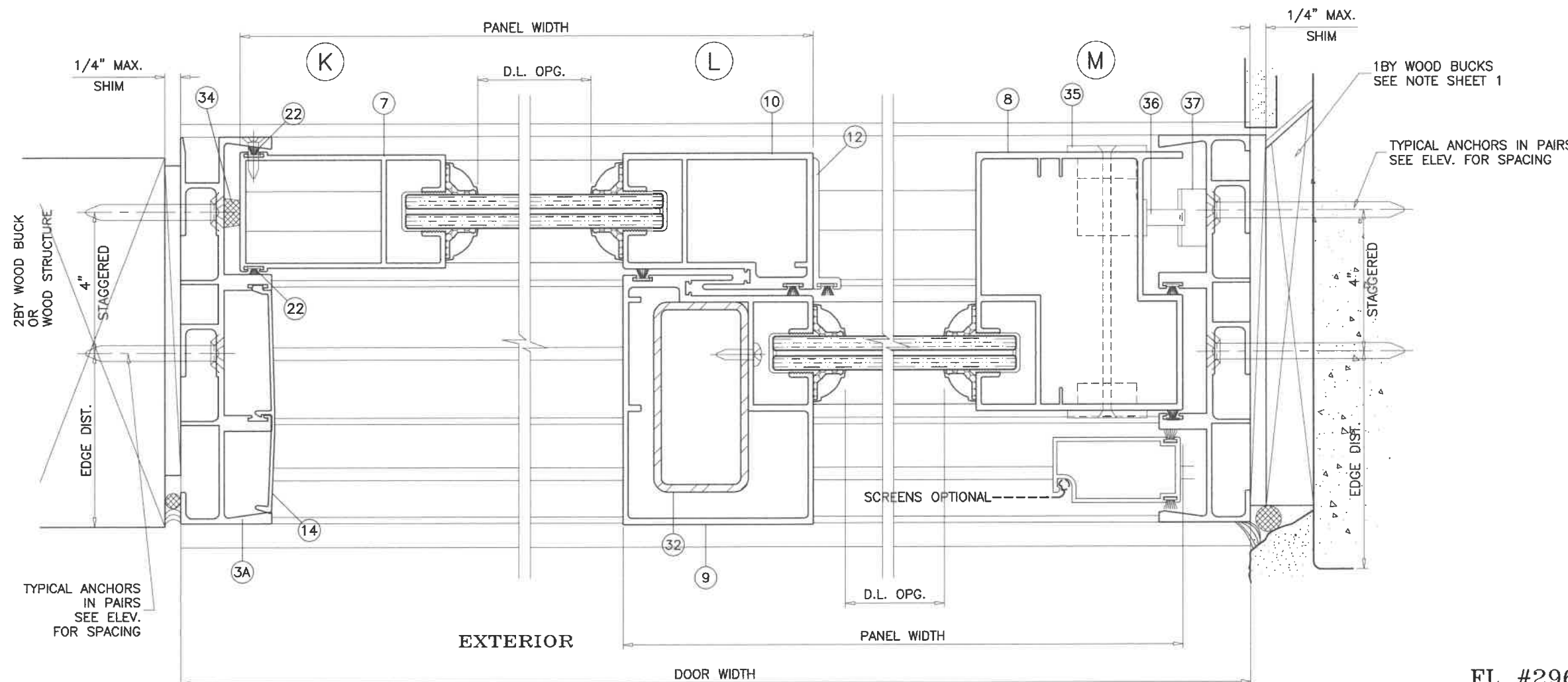
revisions:	no	date	by	description
date:	05-28-19	scale:	1/2" = 1"	dr. by:
				TARIQ
			chk. by:	
drawing no.				
19-47F				
sheet 4 of 8				



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) 262-8978
 COMP-ANL 19-47F-EGS

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
 3133 S.W. 25TH STREET
 PEMBROKE PARK, FL. 33009
 TEL. (954) 964-1441 FAX. (954) 964-1533

revisions:	no	date	by	description
date:	05-28-19	scale:	1/2" = 1"	
dr. by:	TARIQ	chk. by:		
drawing no.	19-47F			
sheet	5 of 8			



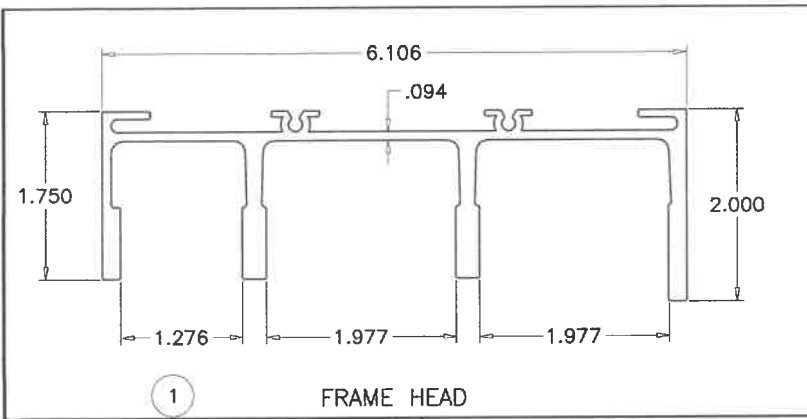
FL #29677

Sealed 6/10/19

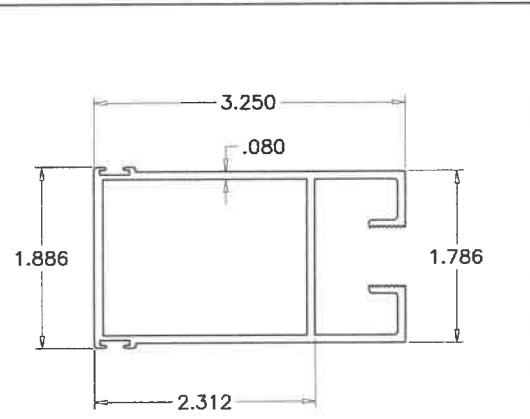
af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3538)
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL \ 19-47F-EGS

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
 3133 S.W. 25TH STREET
 PEMBROKE PARK, FL. 33009
 TEL. (954) 964-1441 FAX. (954) 964-1533

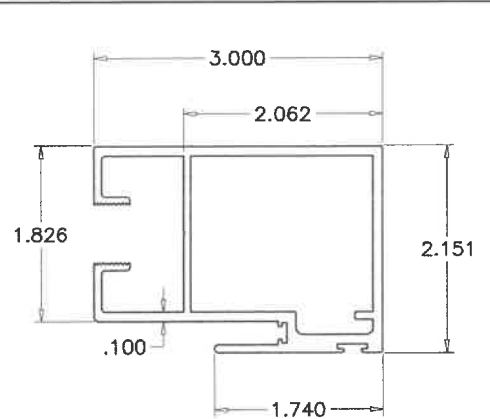
revisions:	no	date	by	description
date:	05-28-19	scale:	1/2" = 1"	
		dr. by:	TARIQ	
		chk. by:		
		drawing no.	19-47F	
		sheet	6 of 8	



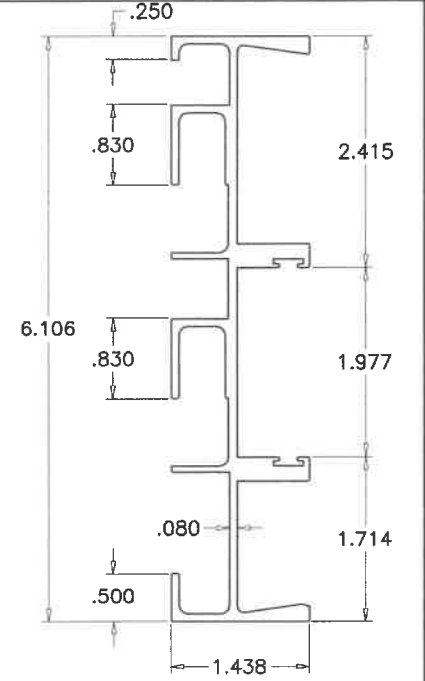
1 FRAME HEAD



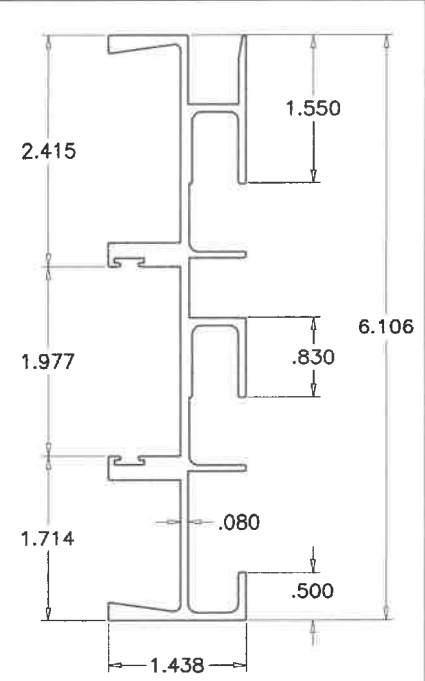
7 FIXED STILE



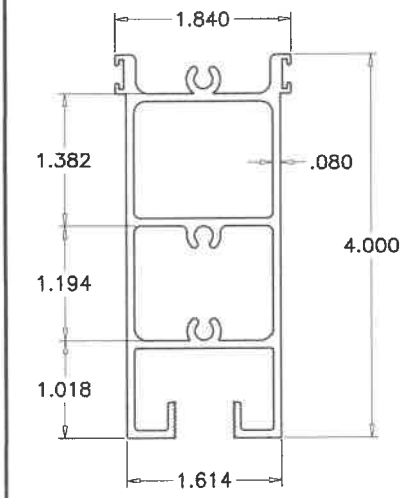
10 MINOR INTERLOCK



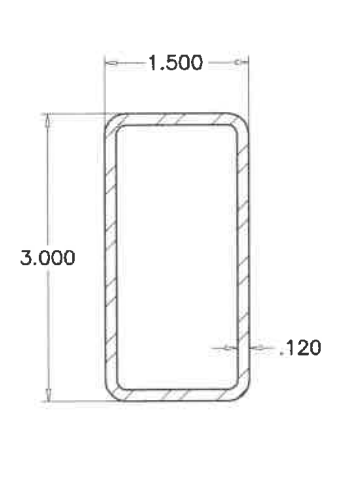
3 FRAME JAMB W/O POCKET



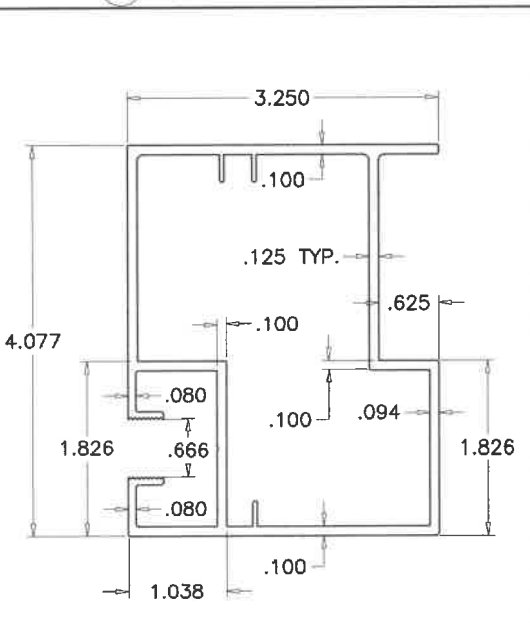
3A FRAME JAMB WITH POCKET



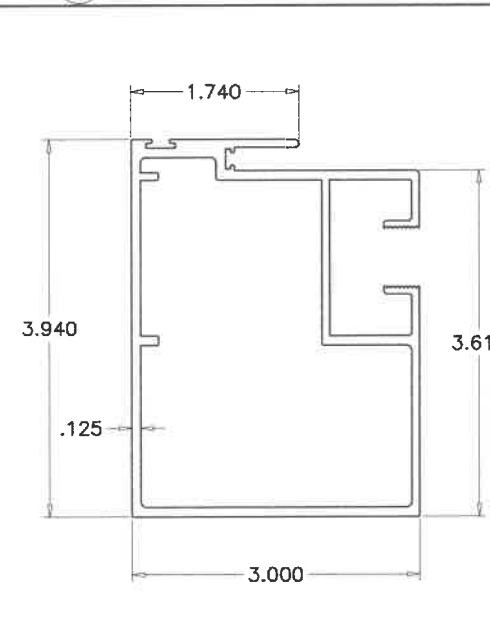
6 TOP RAIL



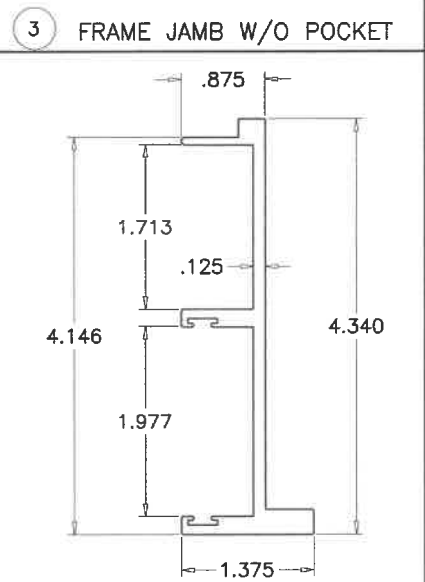
32 REINFORCING TUBE



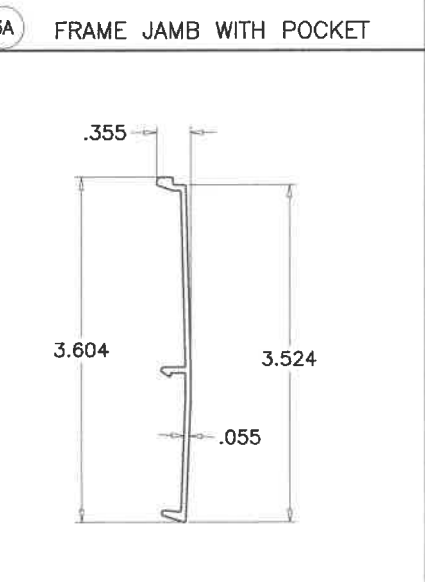
8 LOCKING STILE



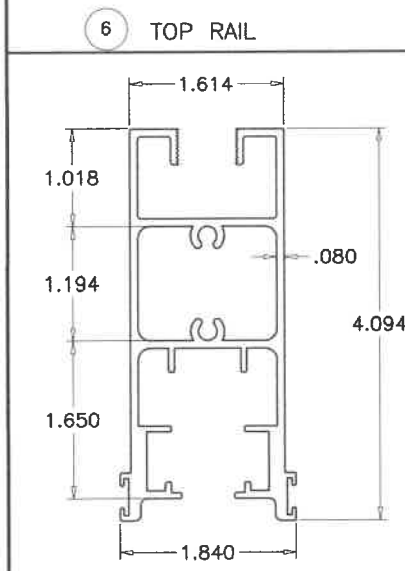
9 MAJOR INTERLOCK



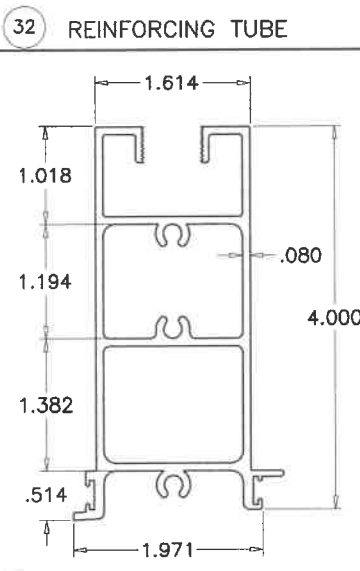
11 STILE ADAPTER



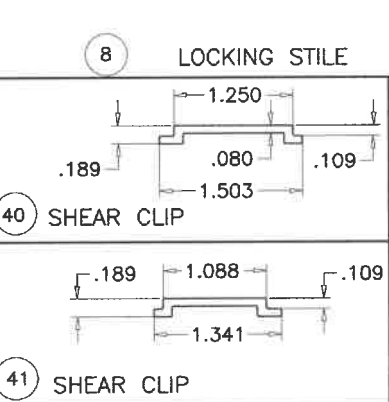
14 JAMB COVER



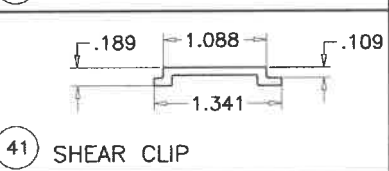
4 MOVING BOTTOM RAIL



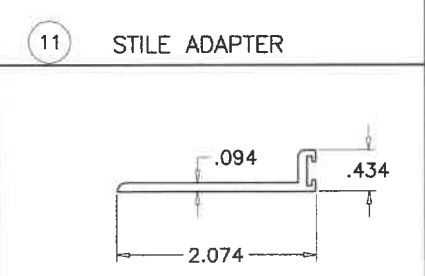
5 FIXED BOTTOM RAIL



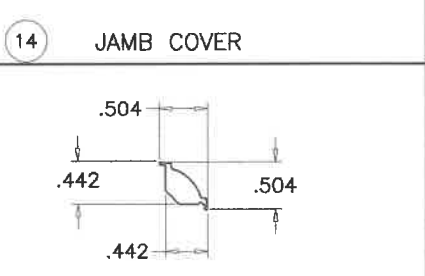
40 SHEAR CLIP



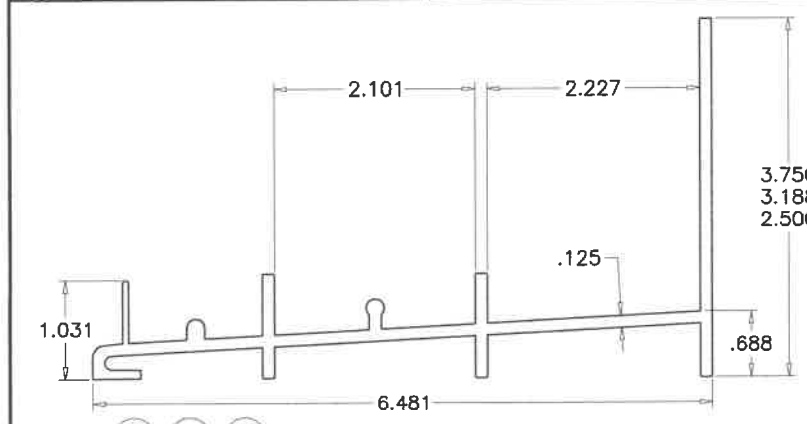
41 SHEAR CLIP



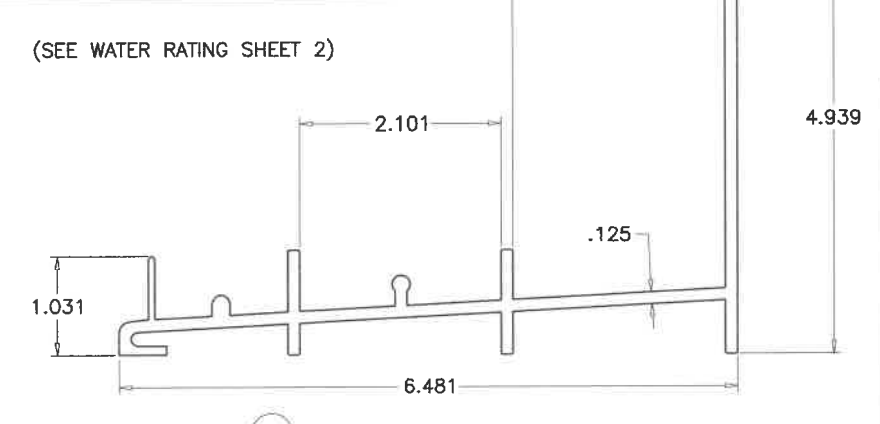
12 DOOR SWEEP



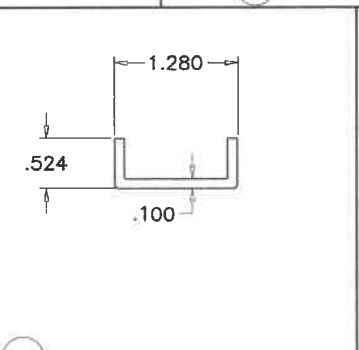
13 GLASS ADAPTER



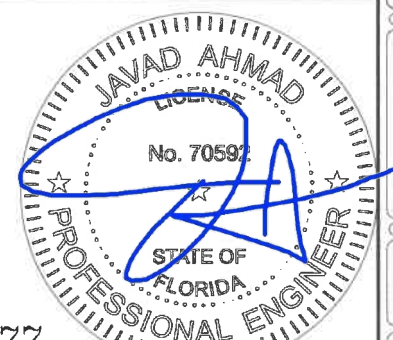
2 2A 2C FRAME SILL



2B FRAME SILL



31 MOV. PANEL REINF.



FL #29677

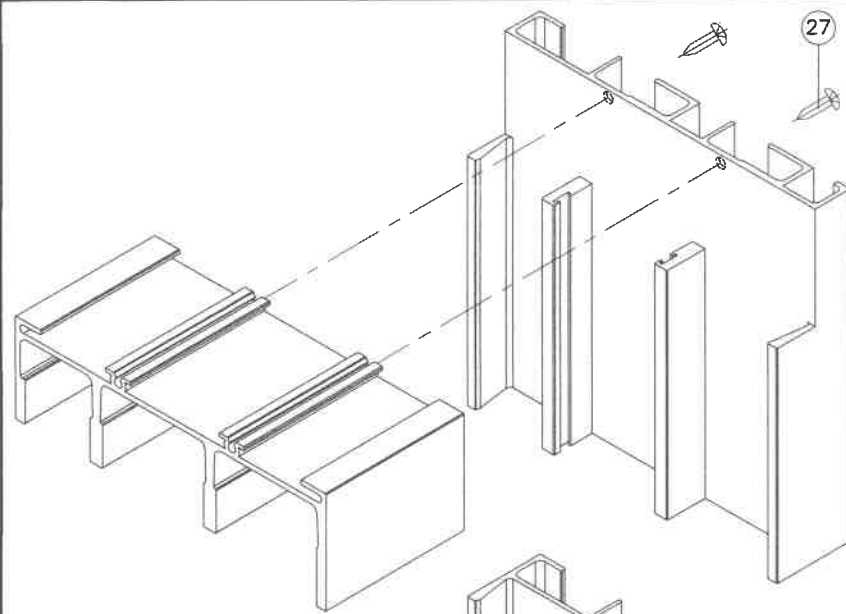
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
 (C.A.N. 3538)

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
 3133 S.W. 25TH STREET
 PEMBROKE PARK, FL. 33009
 TEL. (954) 964-1441 FAX. (954) 964-1533

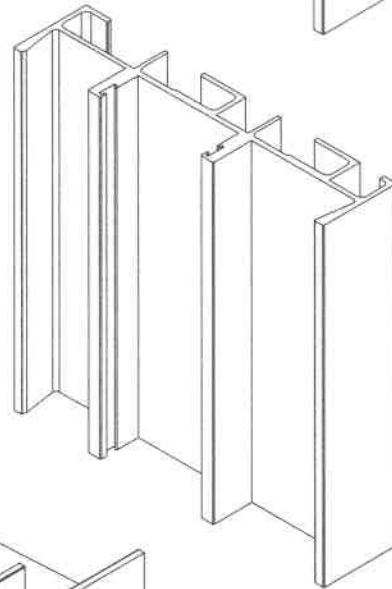
no	date	by	description

date: 05-28-19
 scale: 1/2" = 1"
 dr. by: TARIQ
 chk. by:

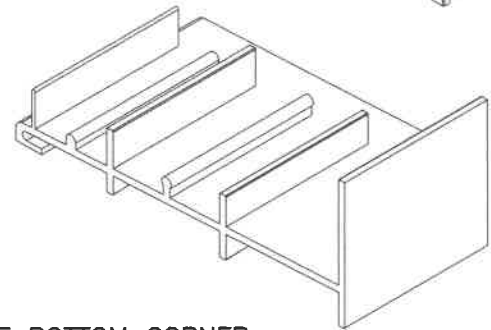
drawing no.
19-47F
 sheet 7 of 8



FRAME TOP CORNER



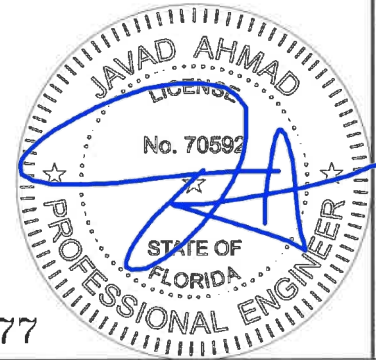
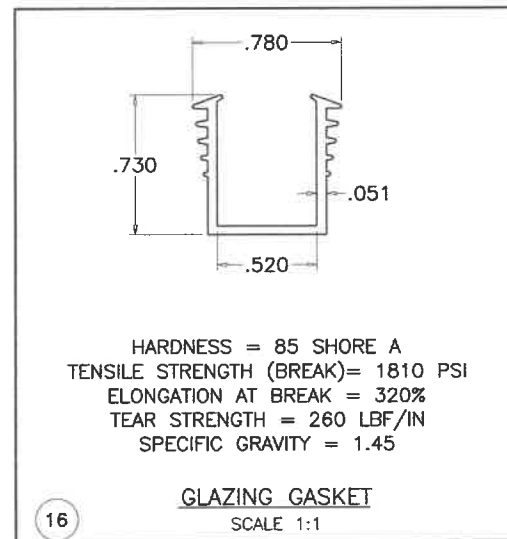
FRAME BOTTOM CORNER



PANEL CORNER



ITEM NO.	PART NUMBER	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	EGS-551	1	FRAME HEAD	6005-T5/6105-T5	-
2	EGS-580	1	FRAME SILL (3-3/16" HIGH)	6005-T5/6105-T5	-
2A	EGS-581	1	FRAME SILL (3-3/4" HIGH)	6005-T5/6105-T5	-
2B	EGS-552	1	FRAME SILL (4-15/16" HIGH)	6005-T5/6105-T5	-
2C	EGS-580	1	FRAME SILL (2-1/2" HIGH)	6005-T5/6105-T5	-
3	EGS-567	2	FRAME JAMB W/O POCKET	6005-T5/6105-T5	-
3A	EGS-553	2	ALT. FRAME JAMB W/ POCKET	6005-T5/6105-T5	-
4	EGS-573	1/MOV. PANEL	MOVING HORIZ. BOTT. RAIL	6005-T5/6105-T5	-
5	EGS-572	1/FIX. PANEL	FIXED HORIZ. BOTT. RAIL	6005-T5/6105-T5	-
6	EGS-571	1/PANEL	TOP RAIL	6005-T5/6105-T5	-
7	EGS-574	AS REQD.	FIXED STILE	6005-T5/6105-T5	-
8	EGS-575	AS REQD.	LOCKING STILE	6005-T5/6105-T5	-
9	EGS-576	AS REQD.	MAJOR INTERLOCK	6005-T5/6105-T5	-
10	EGS-577	AS REQD.	MINOR INTERLOCK	6005-T5/6105-T5	-
11	EGS-561	AS REQD.	STILE ADAPTER	6005-T5/6105-T5	-
12	EGS-566	AS REQD.	DOOR SWEEP	6063-T5/6105-T5	AT TOP OF MOV. PANEL
13	EGS-579	AS REQD.	GLASS ADAPTER	6063-T5/6105-T5	-
14	EGS-570	AS REQD.	JAMB COVER	6063-T5/6105-T5	-
16	EGS-72	AS REQD.	9/16" GLAZING GASKET	SOFT PVC	TEAMPLASTICS (BVC INC.)
17	TX11429E	2/ LITE	SETTING BLOCKS, 4" LONG, @ 10" FROM EACH END	EPDM	TREMCO
19	28027045/7527-6011-4	AS REQD.	FINSEAL WOOLPILE AT HORIZ. RAILS	-	AMESBURY
20	T-2836G	AS REQD.	POLYBOND FINSEAL AT MOV. BOTTOM RAIL	-	ULTRAFAB (.280H X .360 BASE)
21	38027045/7537-6011-6	AS REQD.	FINSEAL WOOLPILE AT FIX. BOTTOM RAIL	-	AMESBURY
22	21027045/7420-6011-2	AS REQD.	FINSEAL WOOLPILE AT VERT. STILES & SWEEP	-	AMESBURY
27	#8 X 3/4"	2/ CORNER	FRAME ASSEMBLY SCREWS	ST. STEEL	PH SMS
28	#12 X 1"	2/ CORNER	PANEL ASSEMBLY SCREWS	ST. STEEL	TH SMS
30	-	2/ MOV. PANEL	TANDEM ACETAL WHEELS IN METALLIC HOUSING	-	DUAL ROLLERS
31	-	1/ MOV. PANEL	ALUM CHANNEL, FULL WIDTH OF PANEL	6063-T5/6105-T5	-
32	-	AS REQD.	INTERLOCK REINFORCEMENT	STEEL	1 1/2" X 3" X 11 G.A.
33	-	AS REQD.	FIX. PANEL CLIP (AT FRAME HEAD/SILL)	ALUMINUM	2 X 3 X 1/8" X 1-7/8" LONG
34	-	AS REQD.	RUBBER BUMPER	-	1/2" X 1/2" SQ. X 3/16" HIGH
35	4430-00-08 OR W5208-NPV30	1	TRIMSET PULL	ABS RESIN OR BRASS (PVD)	ADAMS-RITE OR ASHLAND
36	MS1847-09	1	DEAD LOCK, MOUNTED W/ (2) #6 X 1/4" FH SCREWS	ST. STEEL	ADAMS-RITE
37	4801-05	1	STRIKE, MOUNTED W/ (2) #8 X 1" PH SCREWS & PLASTIC SHIM	ST. STEEL	ADAMS-RITE
38	4432 OR W5208-PP30	1	DUMMY TRIMSET PULL	ABS RESIN OR BRASS (PVD)	ADAMS-RITE OR ASHLAND
39	TC2	1	TRACK COVER	ST/ST	HYGRADE
40	-	AS REQD.	SHEAR CLIP AT CLUSTERS ONLY	6005-T5/6105-T5	-
41	-	AS REQD.	SHEAR CLIP AT CLUSTERS ONLY	6005-T5/6105-T5	-



FL #29677

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-8978
(C.A.N. 3538)

ATLANTIC SERIES LM 130 ALUM SLIDING GLASS DOOR
EGS INTERNATIONAL, LLC
3133 S.W. 25TH STREET
PEMBROKE PARK, FL. 33009
TEL. (954) 964-1441 FAX. (954) 964-1533

revisions:	no.	date	by	description
	E	11.14.11		UPDATED TO 2010 FCC
date:	05-28-19			
scale:	1/2" = 1"			
dr. by:	TARIQ			
chk. by:				
drawing no.	19-47F			
sheet	8 of 8			