

TYPICAL ELEVATION
TESTED UNIT (2 TRACK)

DAYLITE OPENINGS WIDTHS:
PANEL WIDTH - 6.688"
DAYLITE OPENING HEIGHT:
PANEL HEIGHT - 6.688"
PANEL HEIGHT = DOOR FRAME HEIGHT - 3.375"

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

**SERIES 120 (L.M.I.)
ALUMINUM SLIDING GLASS DOOR**

DESIGN LOAD RATING FOR DOORS TO BE AS PER CHARTS SHOWN ON SHEET 3, AND APPROVED CONFIGURATIONS ON SHEETS 4 & 5.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2020 (7TH 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 2020 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

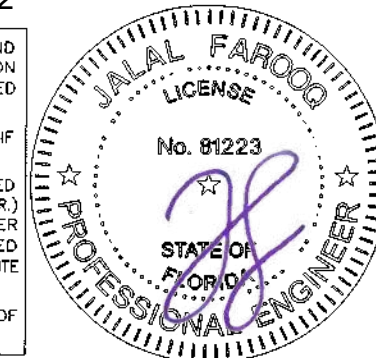
THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT, I.E. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRATION RESISTANCE ETC. CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY,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

Sealed: 2/11/2022

FL #35288

- 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.

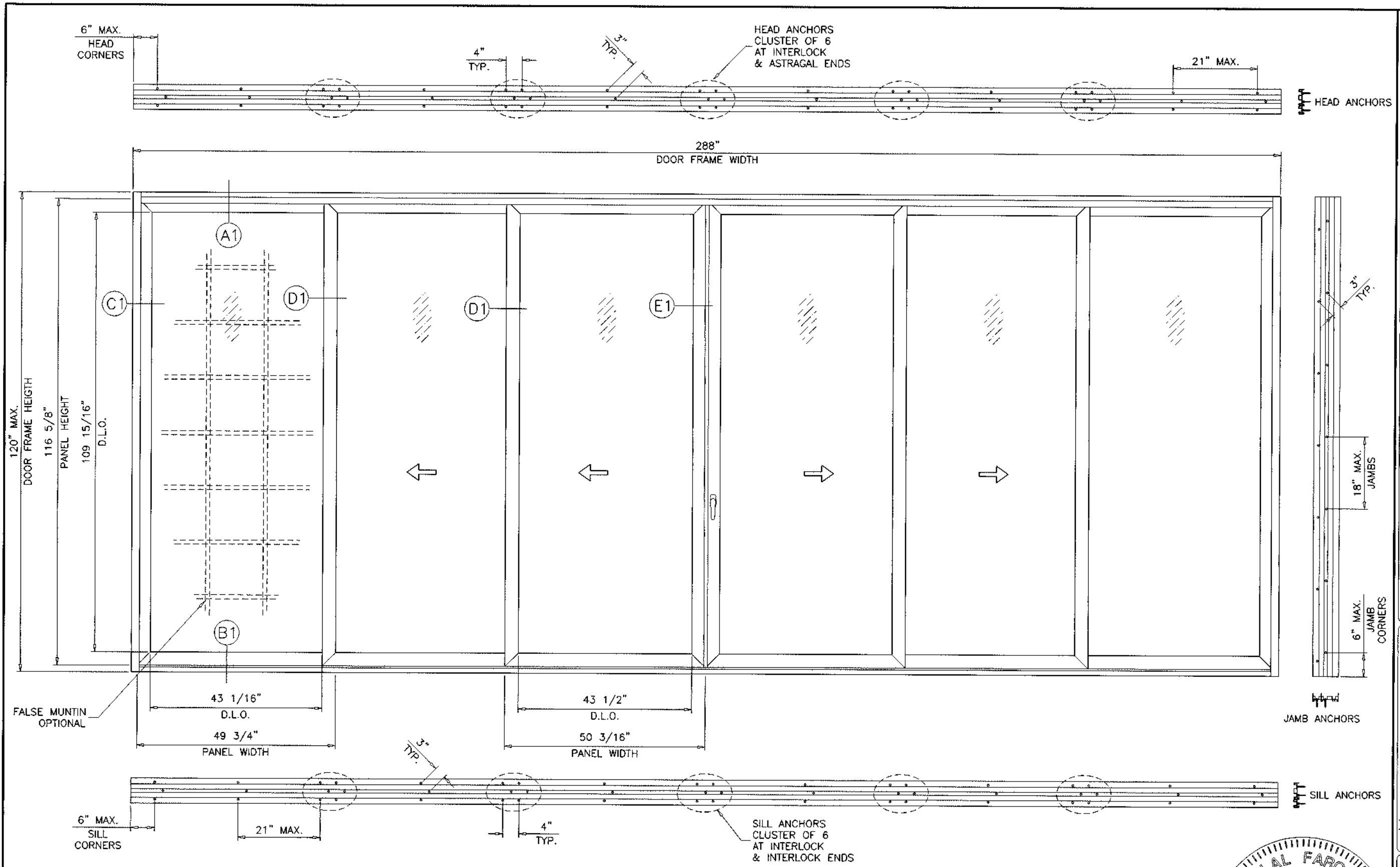


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no	date	description
	A	01.26.22	2 TRACK OPTION ADDED

date:	11-02-20	scale:	1/2"=1'-0"
dr. by:	TARIO	chk. by:	
drawing no.	20-86F		
sheet	1 of 14		



TYPICAL ELEVATION
TESTED UNIT (3 TRACK)

af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANI\20-86F-EII

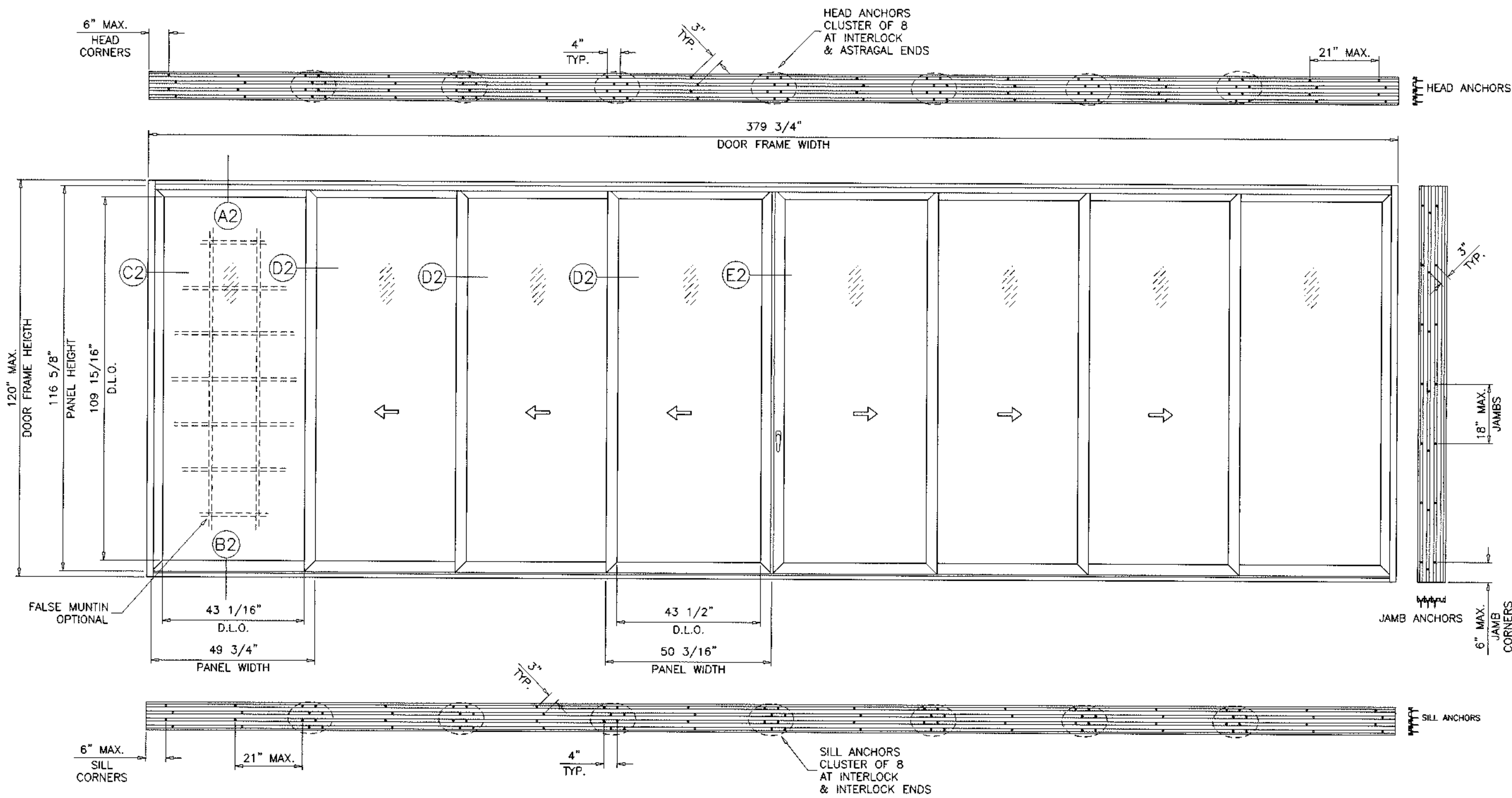
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no	date	by	description
date:	11-02-20	scale:	1/2"=1'-0"	
dr. by:	TARIO	chk. by:		
drawing no.	20-86F			
sheet	2 of 14			



Sealed: 2/11/2022

FL #35288



TYPICAL ELEVATION
(4 TRACK)

afc
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3588)
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 263-6978
 COMP-ANL\20-86F-EII

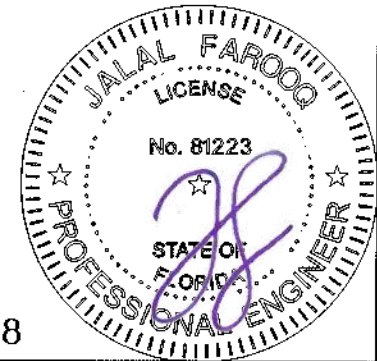
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no	date	by	description

date:	11-02-20
scale:	3/8"=1'-0"
dr. by:	TARIO
chk. by:	
drawing no.	20-86F
sheet	2 of 14

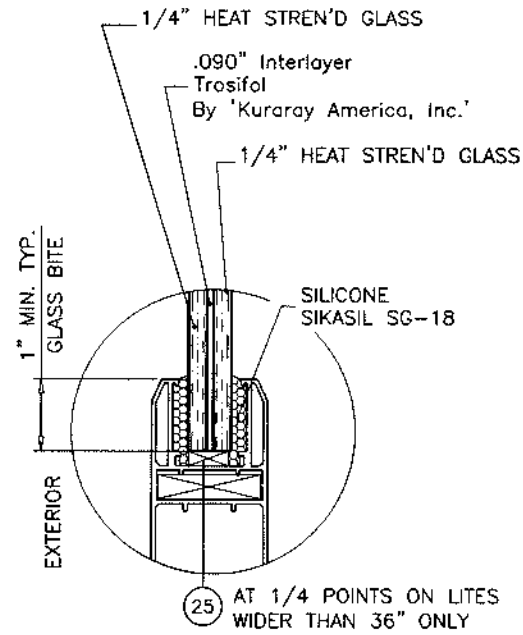
Sealed: 2/11/2022

FL #35288



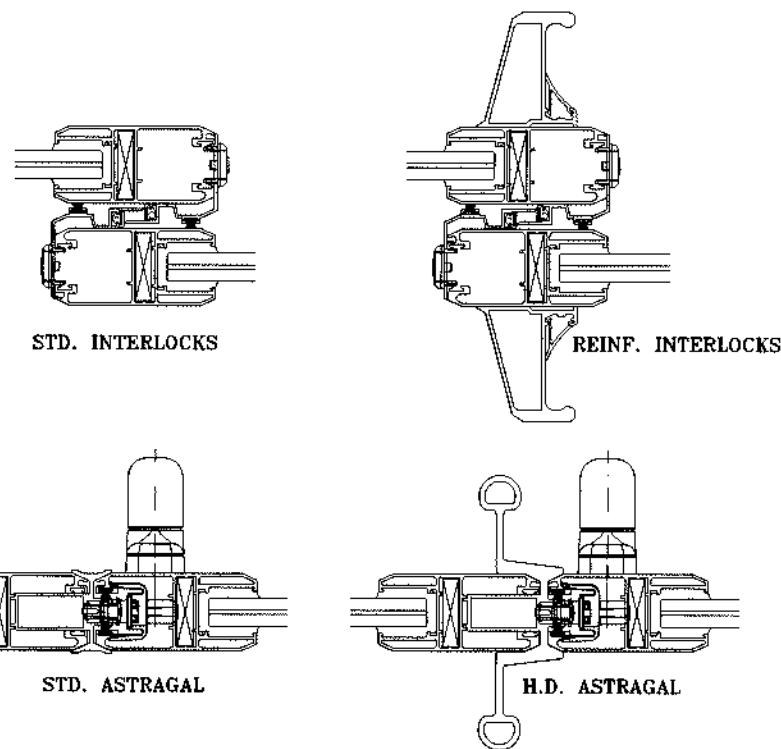
DOOR DESIGN LOAD CAPACITY - PSF					
AVERAGE PANEL WIDTH INCHES	DOOR FRAME HEIGHT INCHES	9/16" LAM. GLASS			
		STD. INTERLOCKS STD. ASTRAGAL		REINF. INTERLOCKS H.D. ASTRAGAL	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
30	82	80.0	80.0	80.0	80.0
36		80.0	80.0	80.0	80.0
42		80.0	80.0	80.0	80.0
48		70.0	70.0	80.0	80.0
54		62.2	62.2	71.1	71.1
60	-	-	64.0	64.0	
30	84	80.0	80.0	80.0	80.0
36		80.0	80.0	80.0	80.0
42		80.0	80.0	80.0	80.0
48		70.0	70.0	80.0	80.0
54		62.2	62.2	71.1	71.1
60	-	-	64.0	64.0	
30	90	80.0	80.0	80.0	80.0
36		80.0	80.0	80.0	80.0
42		78.3	78.3	80.0	80.0
48		70.0	70.0	80.0	80.0
54		-	-	71.1	71.1
60	-	-	64.0	64.0	
30	96	80.0	80.0	80.0	80.0
36		80.0	80.0	80.0	80.0
42		76.8	76.8	80.0	80.0
48		70.0	70.0	80.0	80.0
54		-	-	71.1	71.1
60	-	-	64.0	64.0	
30	102	-	-	80.0	80.0
36		-	-	80.0	80.0
42		-	-	80.0	80.0
48		-	-	80.0	80.0
54		-	-	71.1	71.1
30	108	-	-	80.0	80.0
36		-	-	80.0	80.0
42		-	-	80.0	80.0
48		-	-	80.0	80.0
54		-	-	80.0	80.0
30	114	-	-	80.0	80.0
36		-	-	80.0	80.0
42		-	-	80.0	80.0
48		-	-	80.0	80.0
54		-	-	80.0	80.0
30	120	-	-	80.0	80.0
36		-	-	80.0	80.0
42		-	-	80.0	80.0
48		-	-	80.0	80.0
54		-	-	80.0	80.0

$$\text{AVERAGE PANEL WIDTH} = \frac{\text{DOOR FRAME WIDTH}}{\text{NUMBER OF PANELS}}$$



GLASS TYPE 'A'

9/16" OVERALL LAMINATED GLASS



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



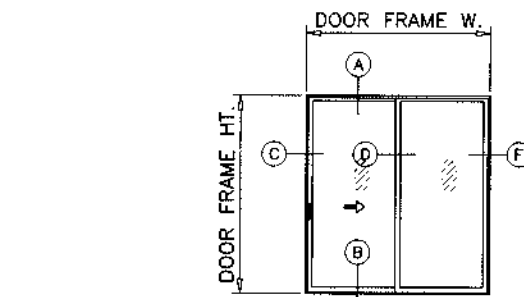
Sealed: 2/11/2022

FL #35288

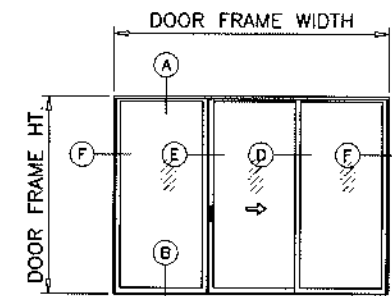
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

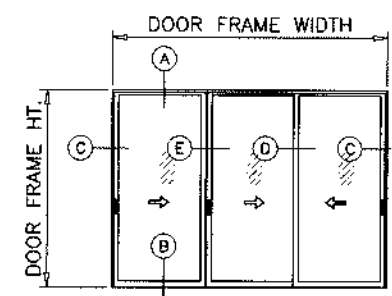
revisions:	no.	date	by	description
date:	11-02-20	scale:	3/8" = 1"	
dr. by:	TARIO	chk. by:		
drawing no.	20-86F			
sheet	3 of 14			



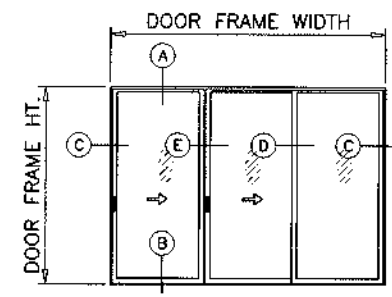
XO (SHOWN)
OX
XX



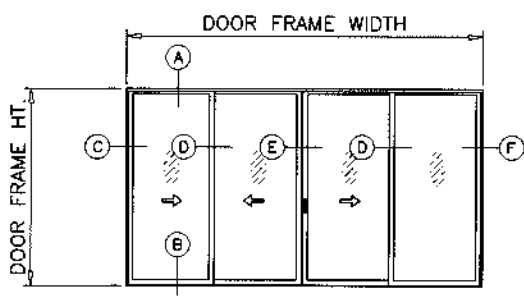
O-XO (SHOWN)



X-XX (SHOWN)

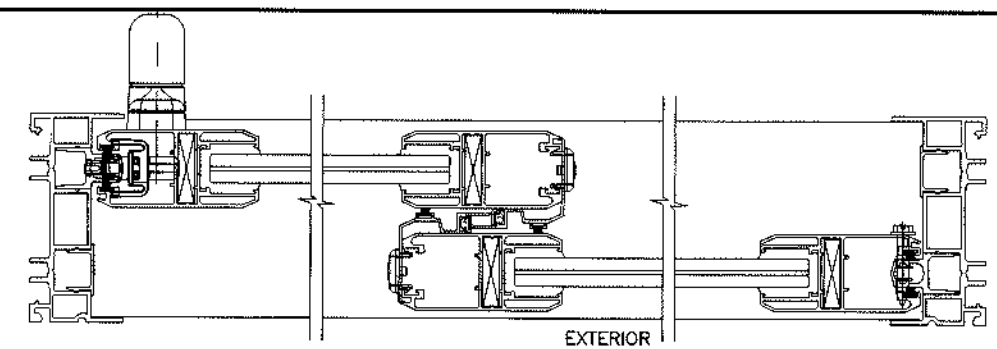


X-XO (SHOWN)
OX-X

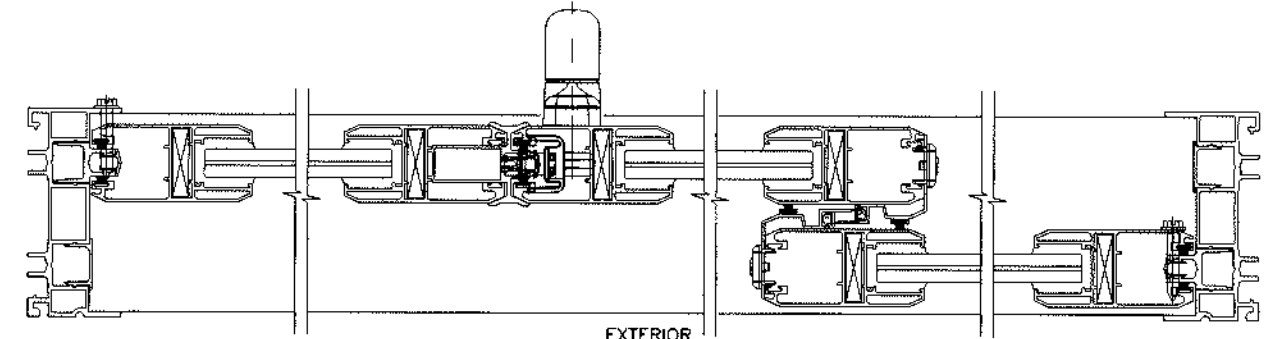


XX-XO (SHOWN)
XX-XX
OX-XO

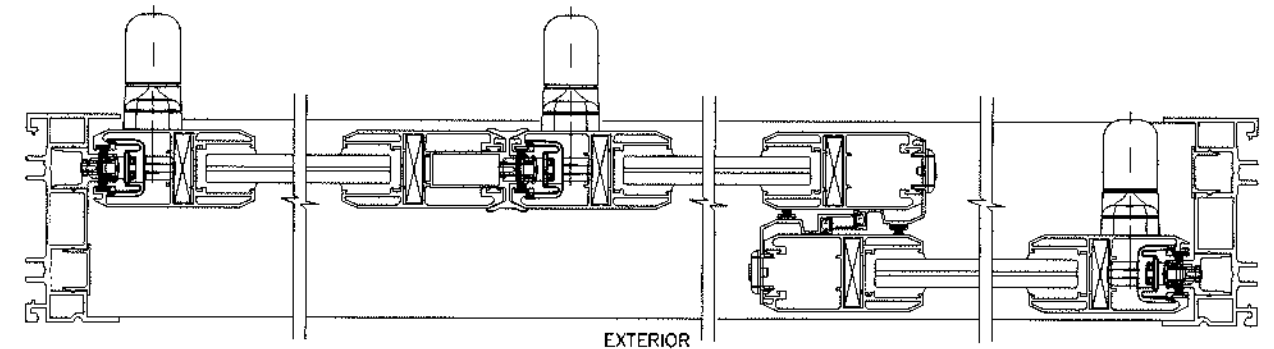
APPROVED CONFIGURATIONS
TWO (2) TRACKS



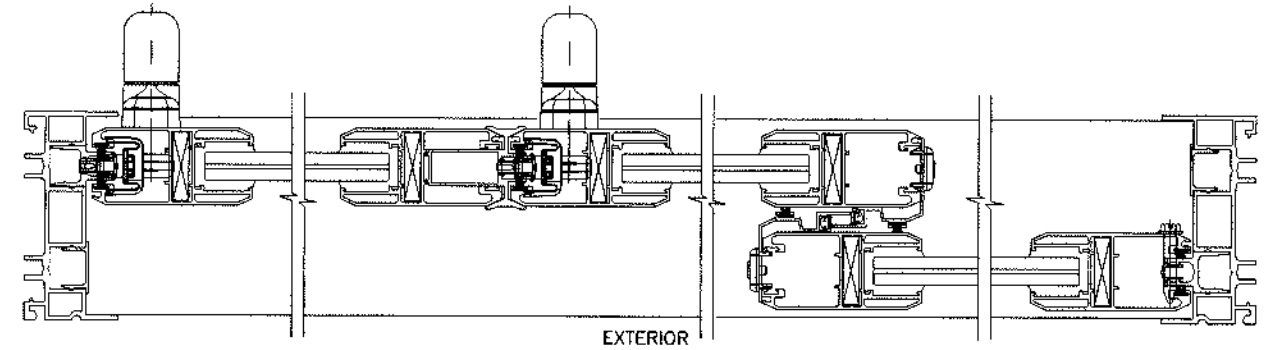
EXTERIOR



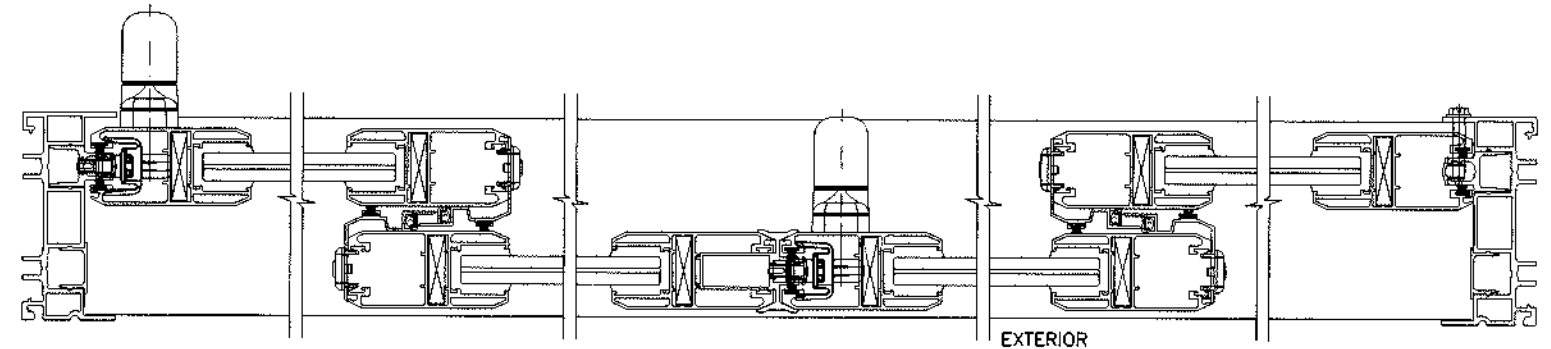
EXTERIOR



EXTERIOR



EXTERIOR



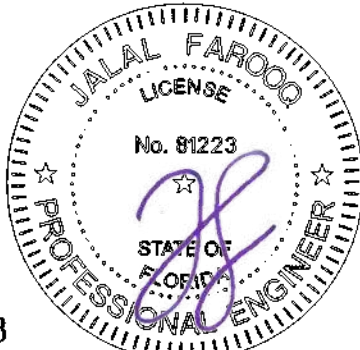
EXTERIOR

NOTE:
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE
SEE APPLICABLE DESIGN PRESSURE & SIZE IN SHEET 3
AND ANCHOR INSTALLATION IN SHEETS 6 THRU 8.

MAX. FRAME AREA OF TWO (2) TRACK S.G.D. SHALL NOT
EXCEED 160 SQ. FT.
DOOR PANEL AREA SHALL NOT EXCEED 40.6 SQ. FT.
PER FBC REQUIREMENTS.

Sealed: 2/11/2022

FL #35288

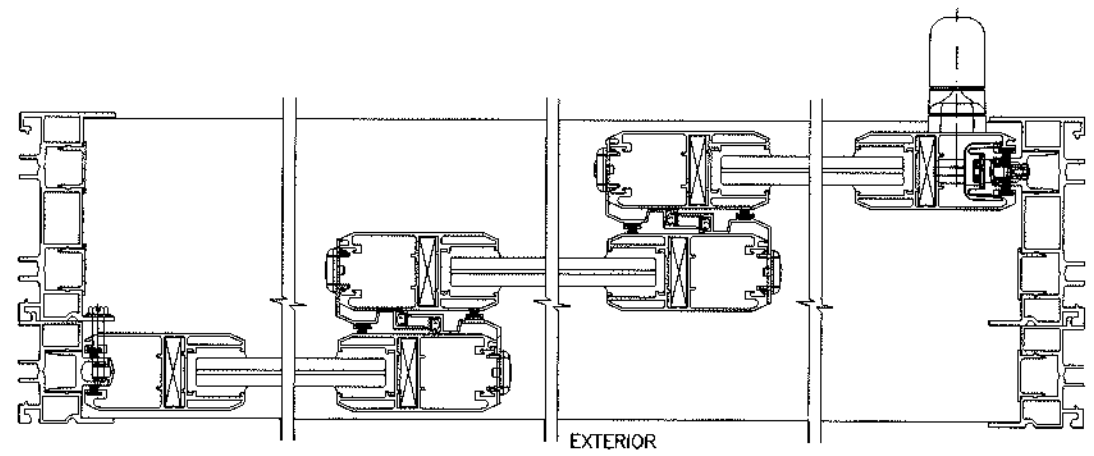
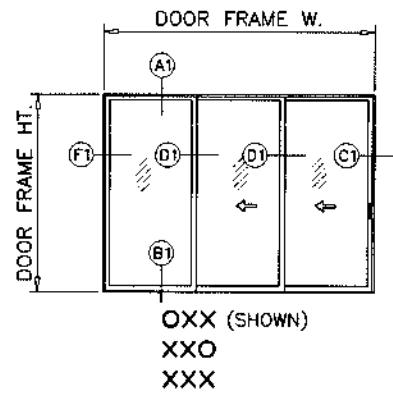


af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL 20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

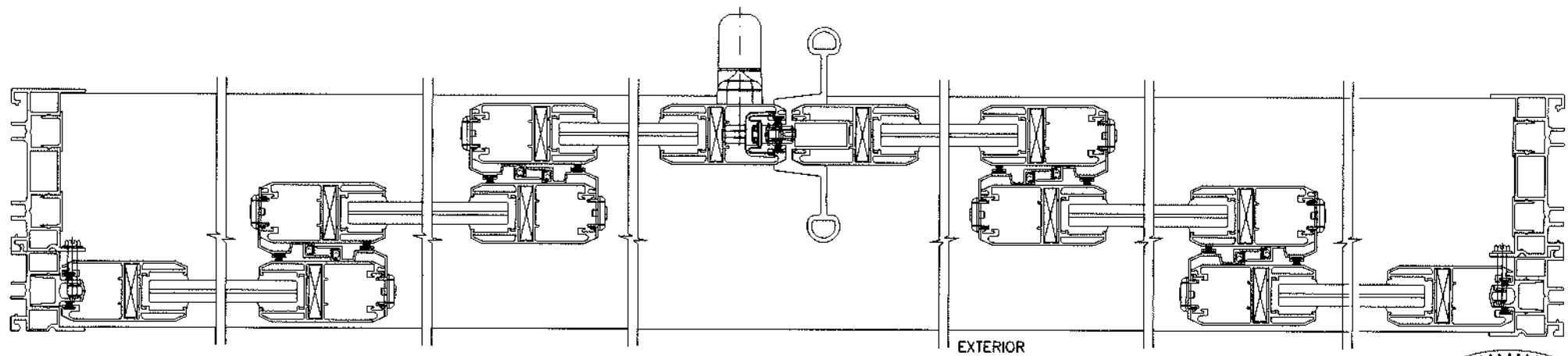
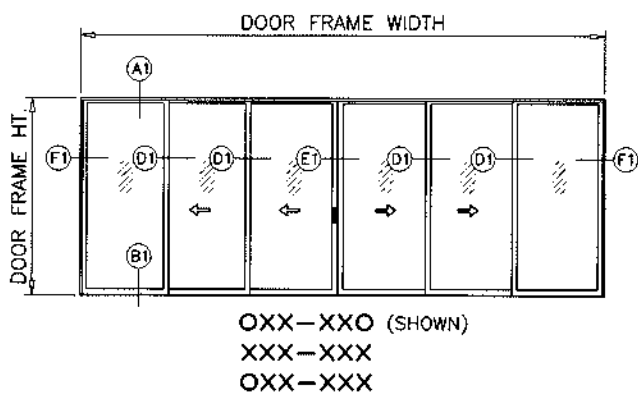
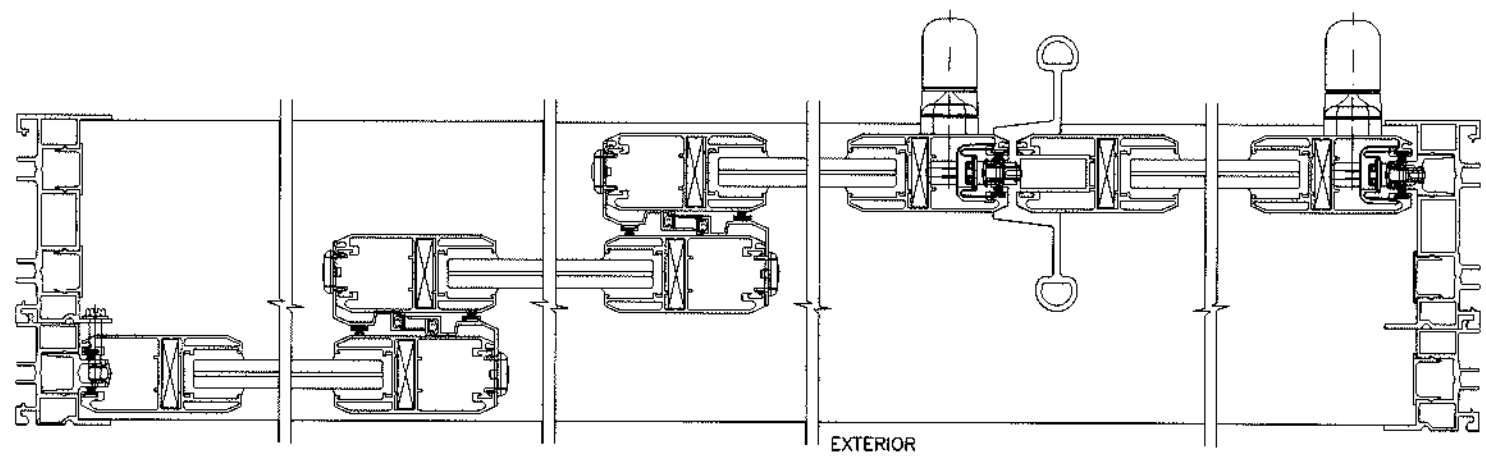
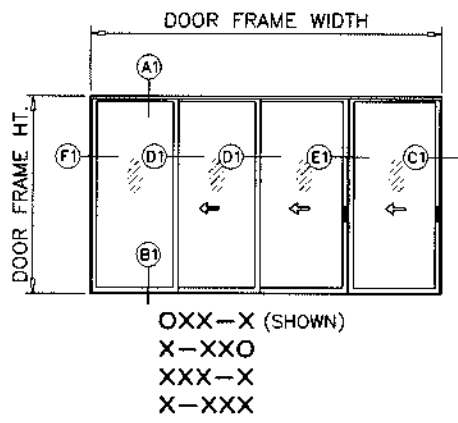
revisions:	
no	date by description

date: 11-02-20	scale: -	dr. by: TARIQ	chk. by:
drawing no. 20-86F			
sheet 4 of 14			



NOTE:
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE
SEE APPLICABLE DESIGN PRESSURE & SIZE IN SHEET 3
AND ANCHOR INSTALLATION IN SHEETS 9 THRU 11.

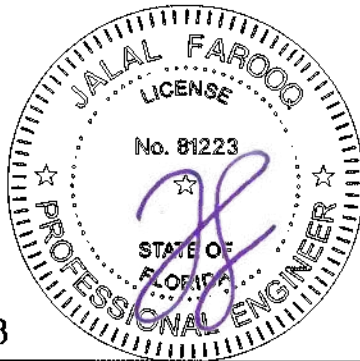
MAX. FRAME AREA OF THREE (3) TRACK S.G.D. SHALL NOT
EXCEED 240 SQ. FT.
DOOR PANEL AREA SHALL NOT EXCEED 40.6 SQ. FT.
PER FBC REQUIREMENTS.



**APPROVED CONFIGURATIONS
THREE (3) TRACKS**

Sealed: 2/11/2022

FL #35288

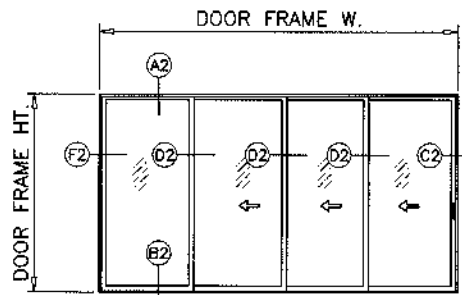


af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 9538)
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL/20-86F-EII

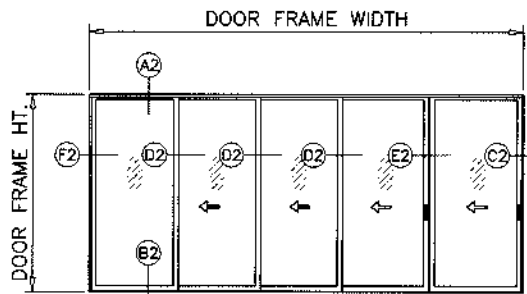
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	
no	date by description

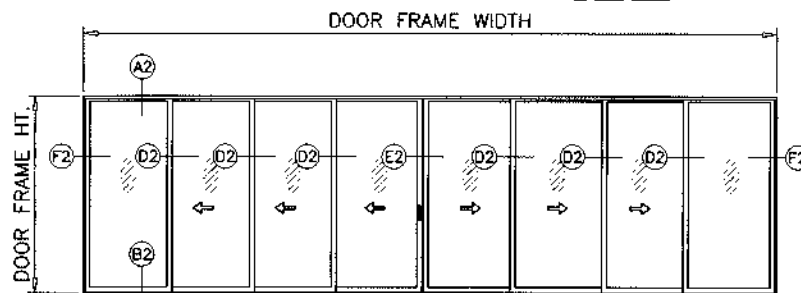
date: 11-02-20	scale: -	dr. by: TARIQ	chk. by:
drawing no. 20-86F			
sheet 5 of 14			



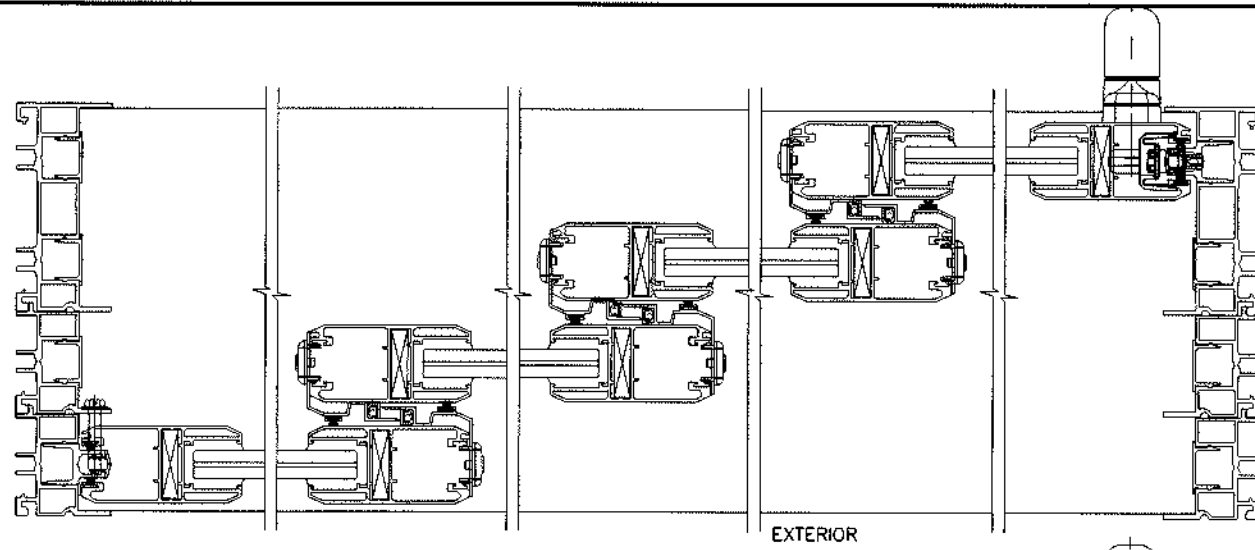
OXXX (SHOWN)
 XXXO
 XXXX



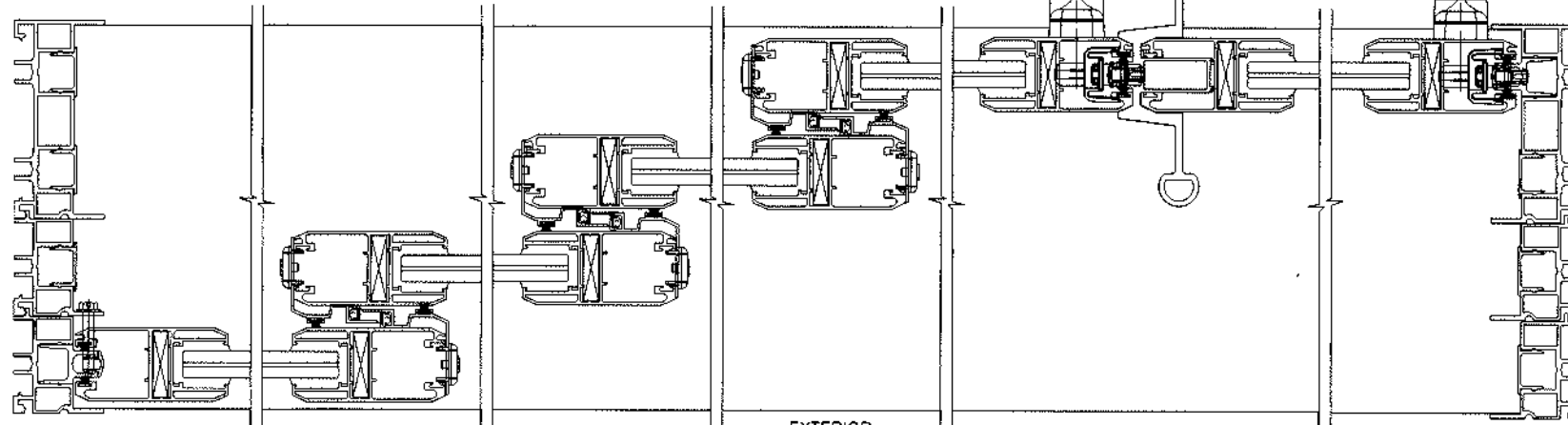
OXXX-X (SHOWN)
 X-XXXO
 XXXX-X
 X-XXXX



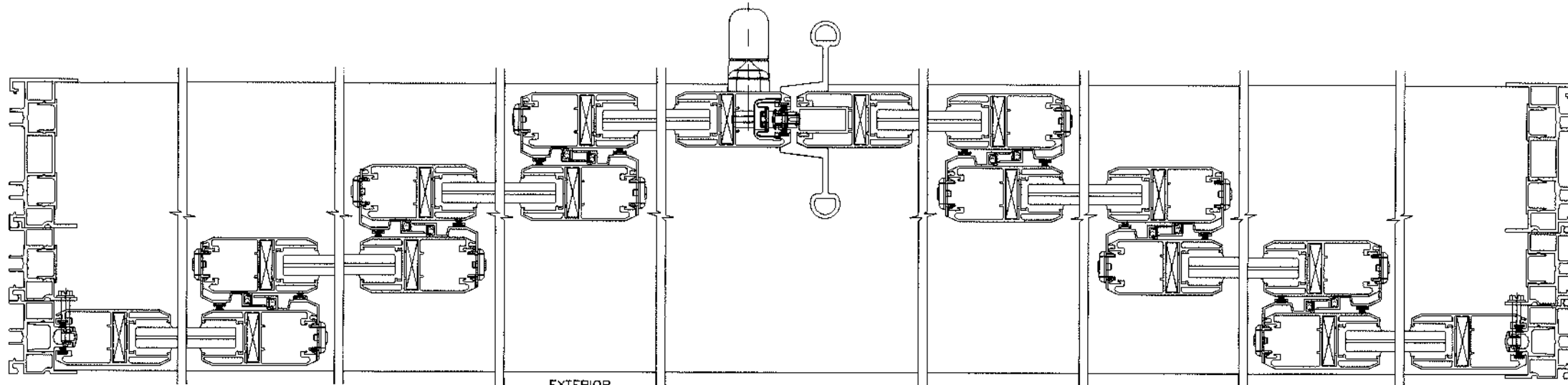
OXXX-XXXO (SHOWN)
 XXXX-XXXX
 OXXX-XXXX



EXTERIOR



EXTERIOR



EXTERIOR

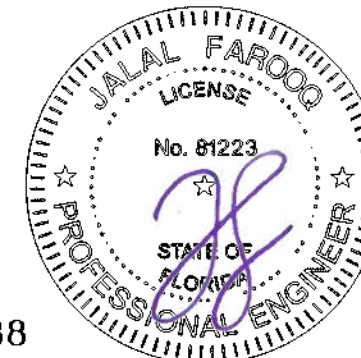
NOTE:
 CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE
 SEE APPLICABLE DESIGN PRESSURE & SIZE IN SHEET 3
 AND ANCHOR INSTALLATION IN SHEETS 11.1 THRU 11.3.

MAX. FRAME AREA OF FOUR (4) TRACK S.G.D. SHALL NOT
 EXCEED 320 SQ. FT.
 DOOR PANEL AREA SHALL NOT EXCEED 40.6 SQ. FT.
 PER FBC REQUIREMENTS.

APPROVED CONFIGURATIONS
 FOUR (4) TRACKS

Sealed: 2/11/2022

FL #35288



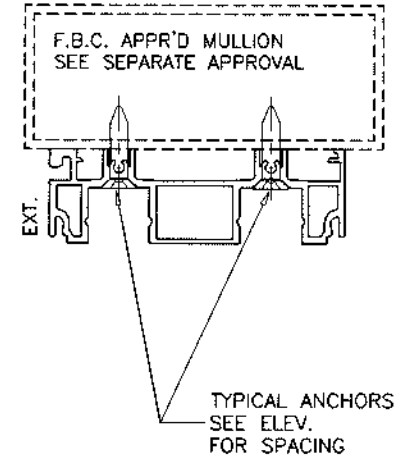
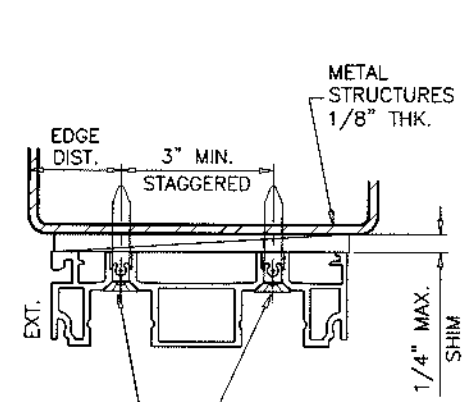
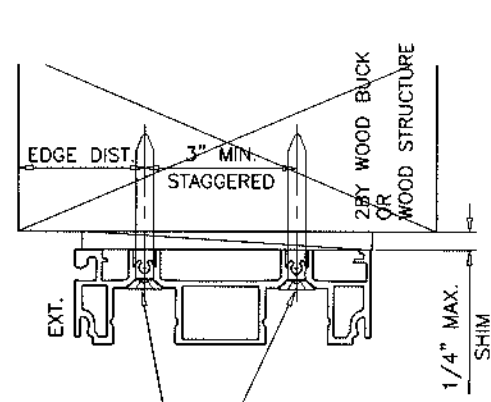
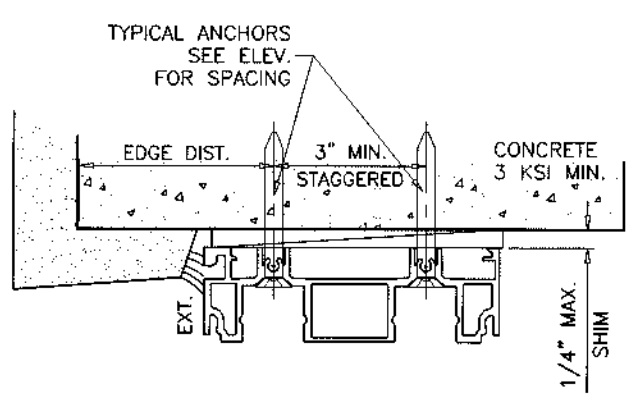
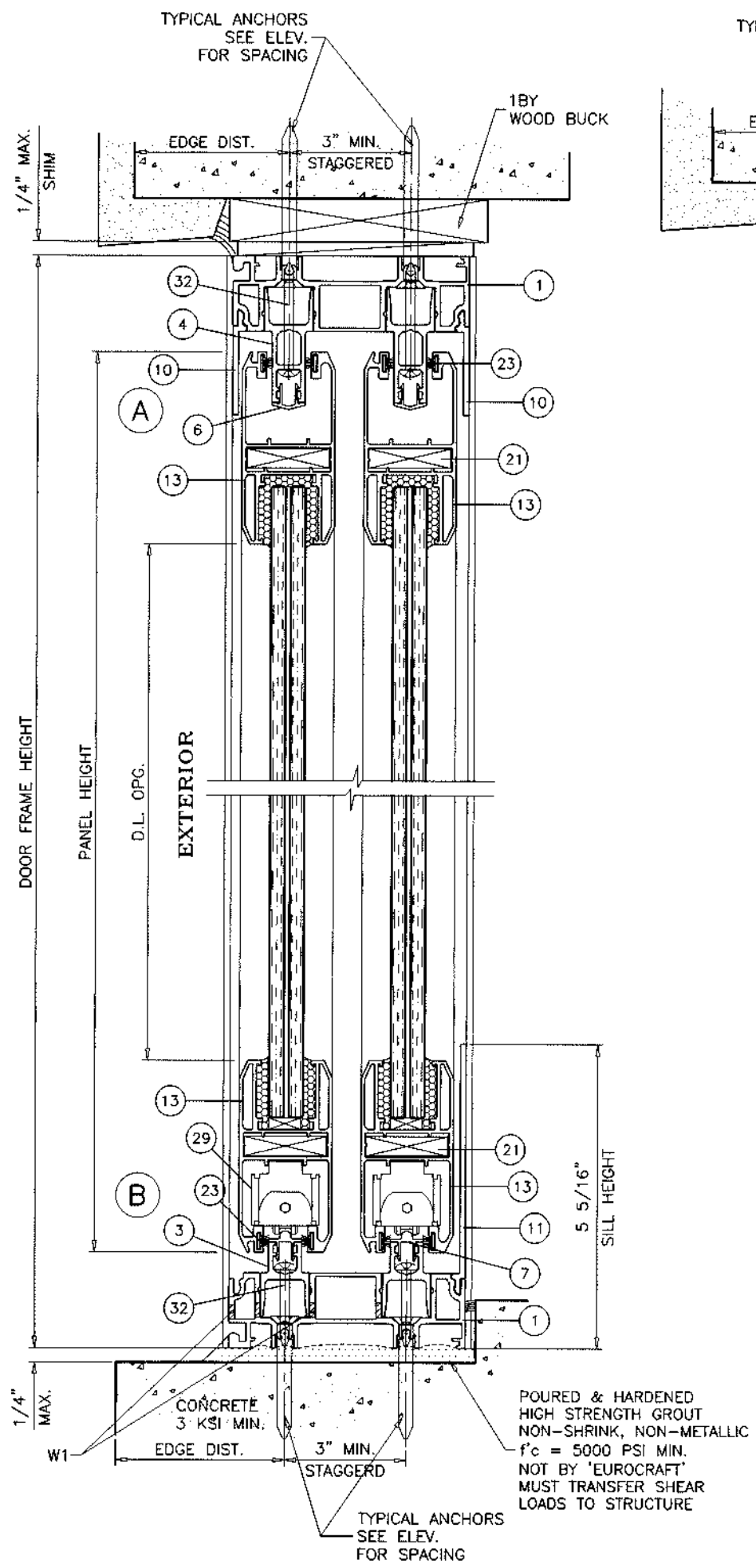
af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

no	date	description

date: 11-02-20
 scale: -
 dr. by: TARIQ
 chk. by: -

drawing no.
20-86F
 sheet 5.1 of 14



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

TYPICAL ANCHORS: SEE ELEV. FOR SPACING
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
 1-1/2" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
 DIRECTLY INTO CONCRETE OR BLOCKS
 1-1/2" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)

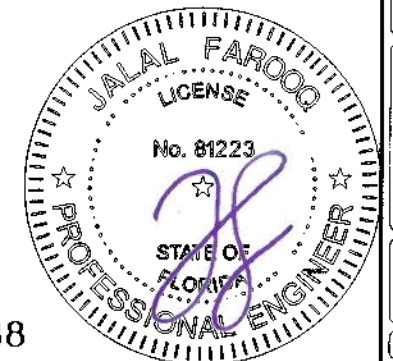
#14 SMS OR SELF-DRILLING SCREWS (GRADE 2 CRS)
 INTO F.B.C. APPROVED MULLIONS
 OR
 INTO METAL STRUCTURES (HEAD/JAMBS)
 (3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
 STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

CRITICAL EDGE DISTANCE
 INTO CONCRETE AND BLOCKS = 1-1/2" 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.

WEEPHOLES:
 W1 = 1/4" X 1-3/4" LONG WEEP HOLES AT 8" FROM EACH END.

2 TRACK FRAMES



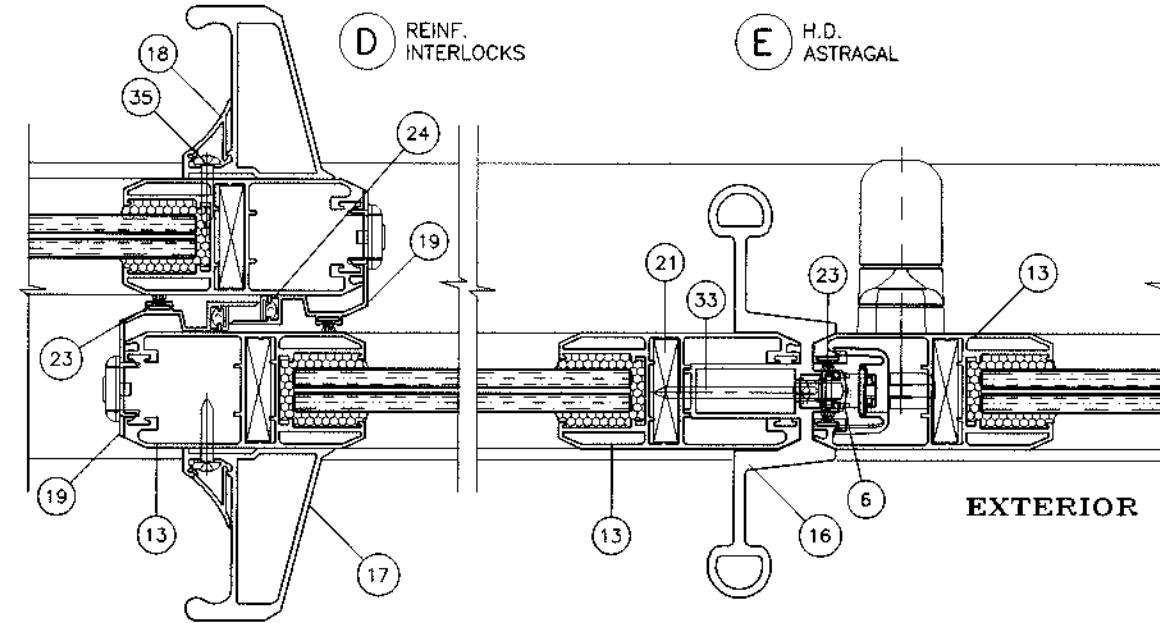
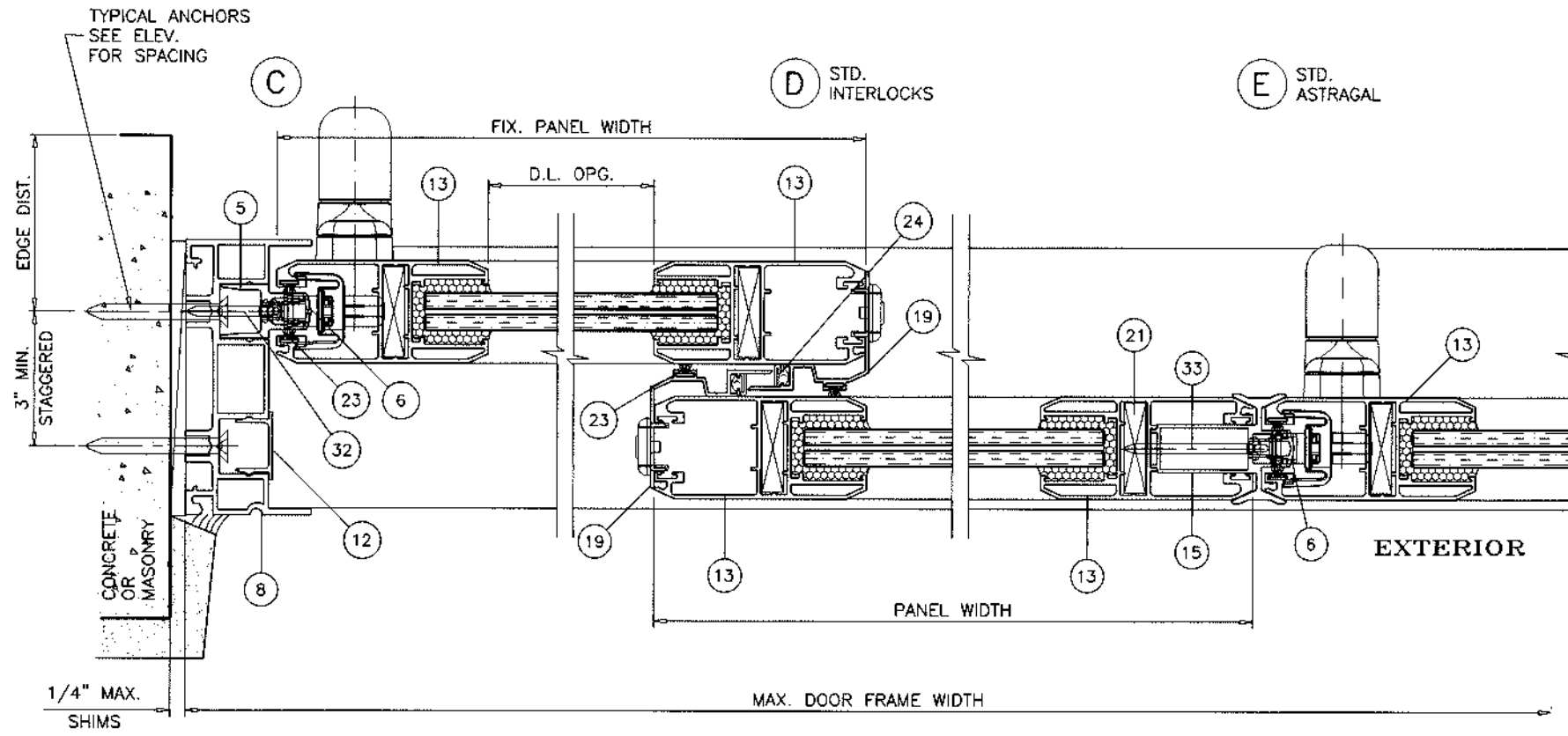
Sealed: 2/11/2022

FL #35288

af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 9588)
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

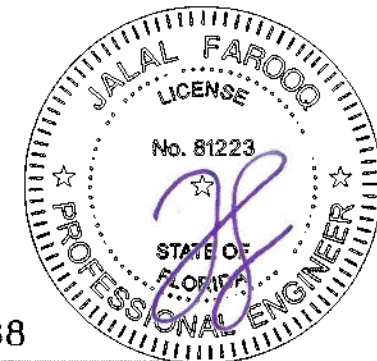
revisions:	no.	date	by	description
date:	11-02-20			
scale:	3/8" = 1"			
dr. by:	TARIO			
chk. by:				
drawing no.	20-86F			
sheet	6 of 14			



2 TRACK FRAMES

Sealed: 2/11/2022

FL #35288



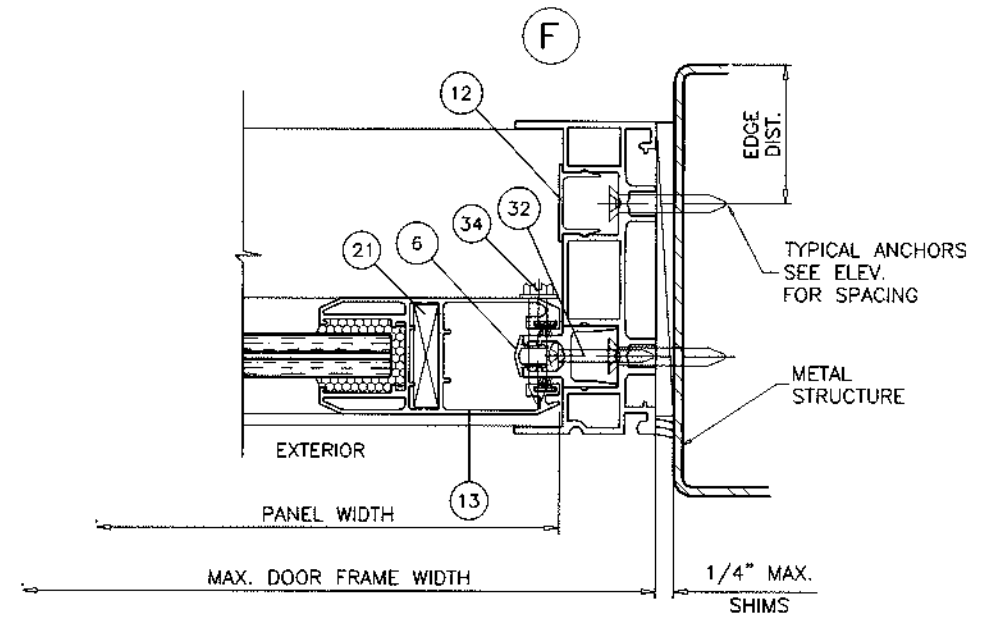
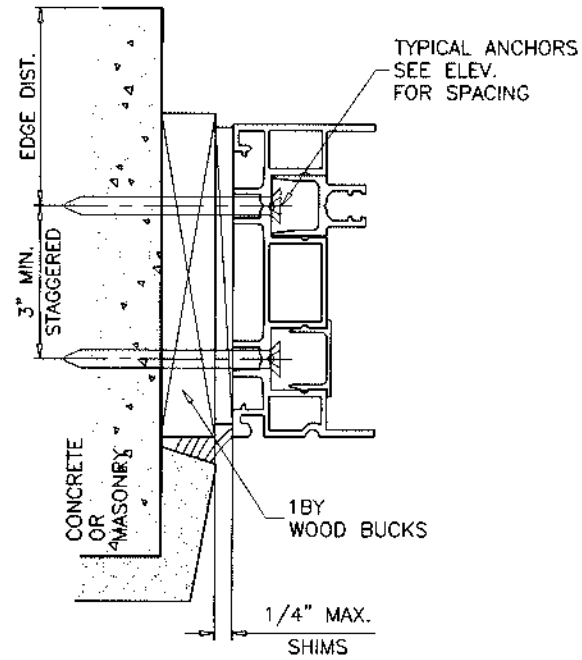
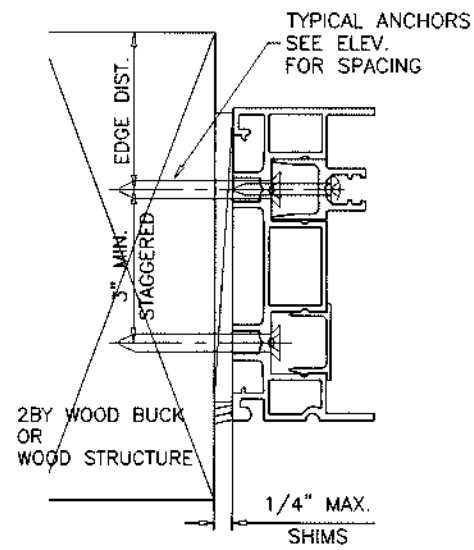
afc
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

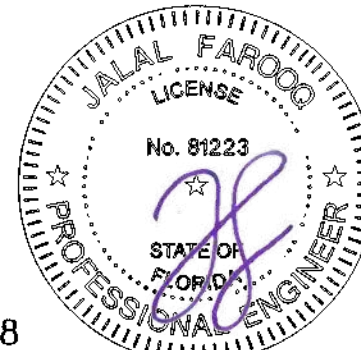
revisions:	
no.	date by description

date: 11-02-20
 scale: 3/8" = 1"
 dr. by: TARIO
 chk. by:

drawing no.
20-86F
 sheet 7 of 14



2 TRACK FRAMES



Sealed: 2/11/2022

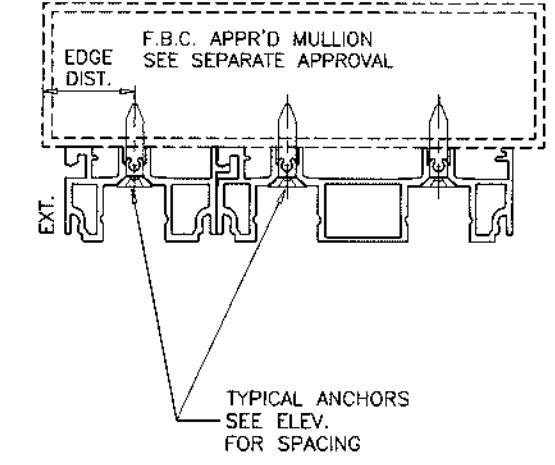
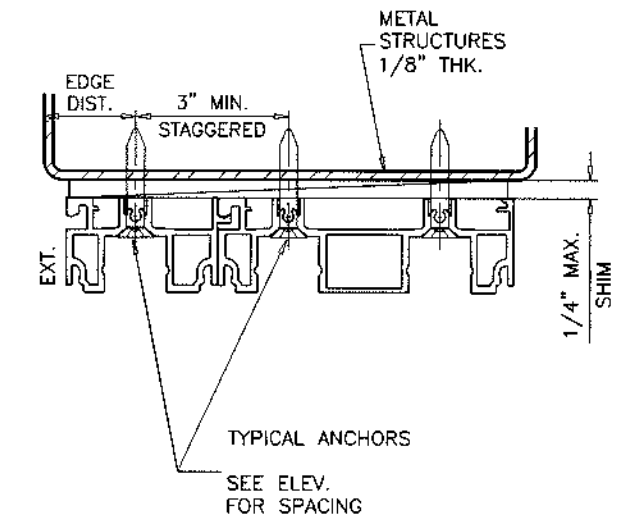
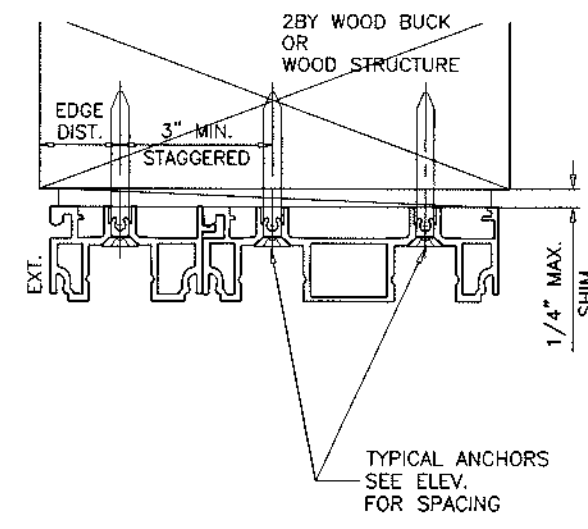
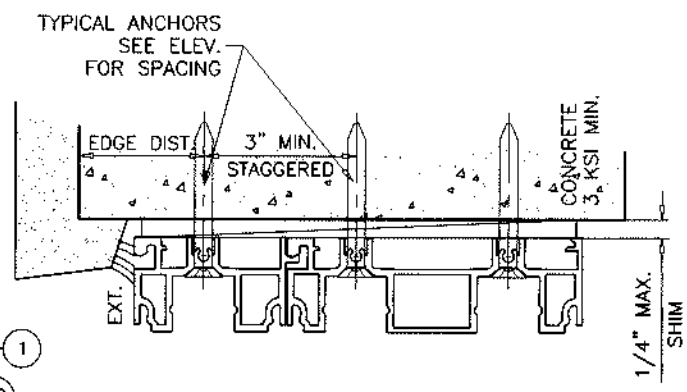
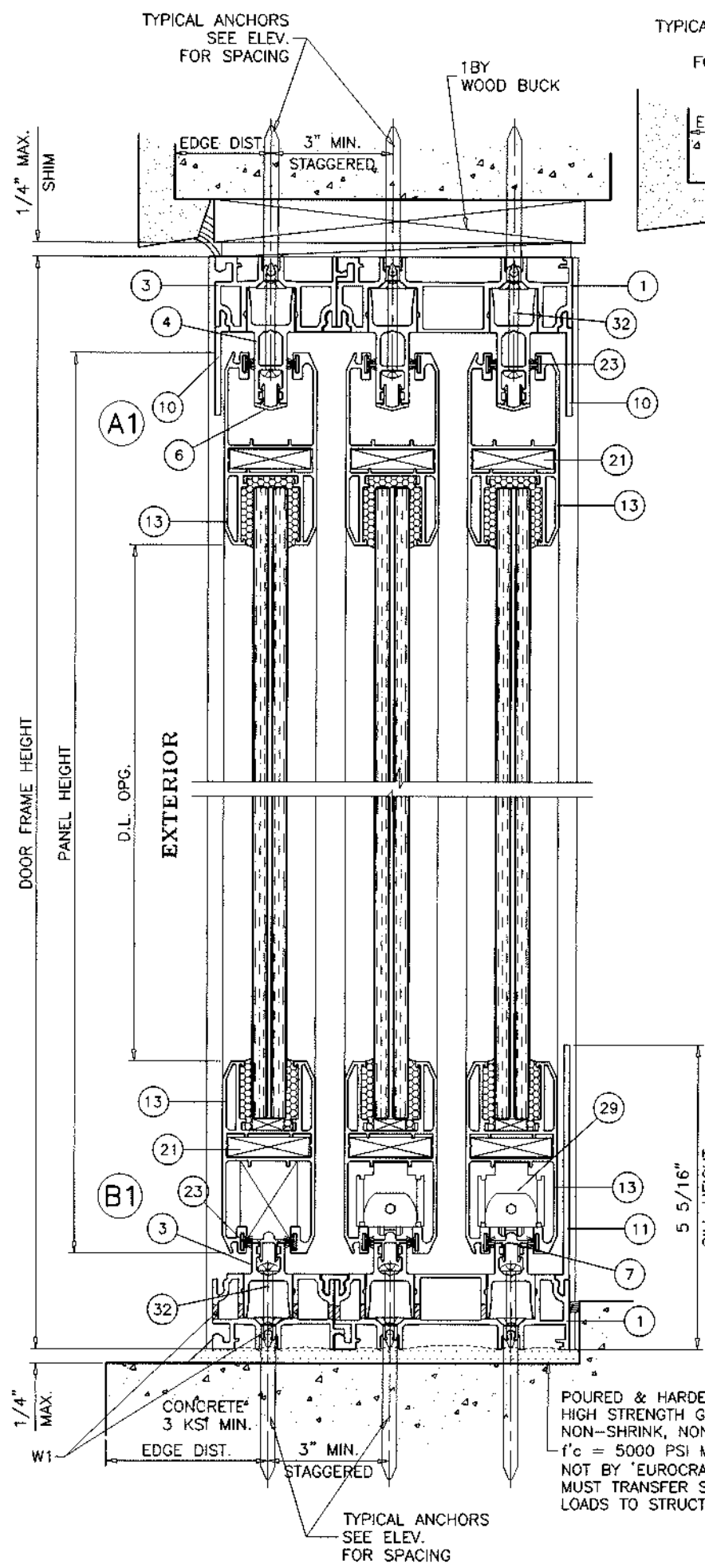
FL #35288

af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3588)
 MIAMI, FLORIDA 33173 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no	date	by	description

date:	11-02-20	scale:	3/8" = 1"
dr. by:	TARIO	chk. by:	
drawing no.	20-86F		
sheet	8 of 14		



POURED & HARDENED HIGH STRENGTH GROUT NON-SHRINK, NON-METALLIC f'c = 5000 PSI MIN. NOT BY 'EUROCRAFT' MUST TRANSFER SHEAR LOADS TO STRUCTURE

3 TRACK FRAMES



Sealed: 2/11/2022

FL #35288

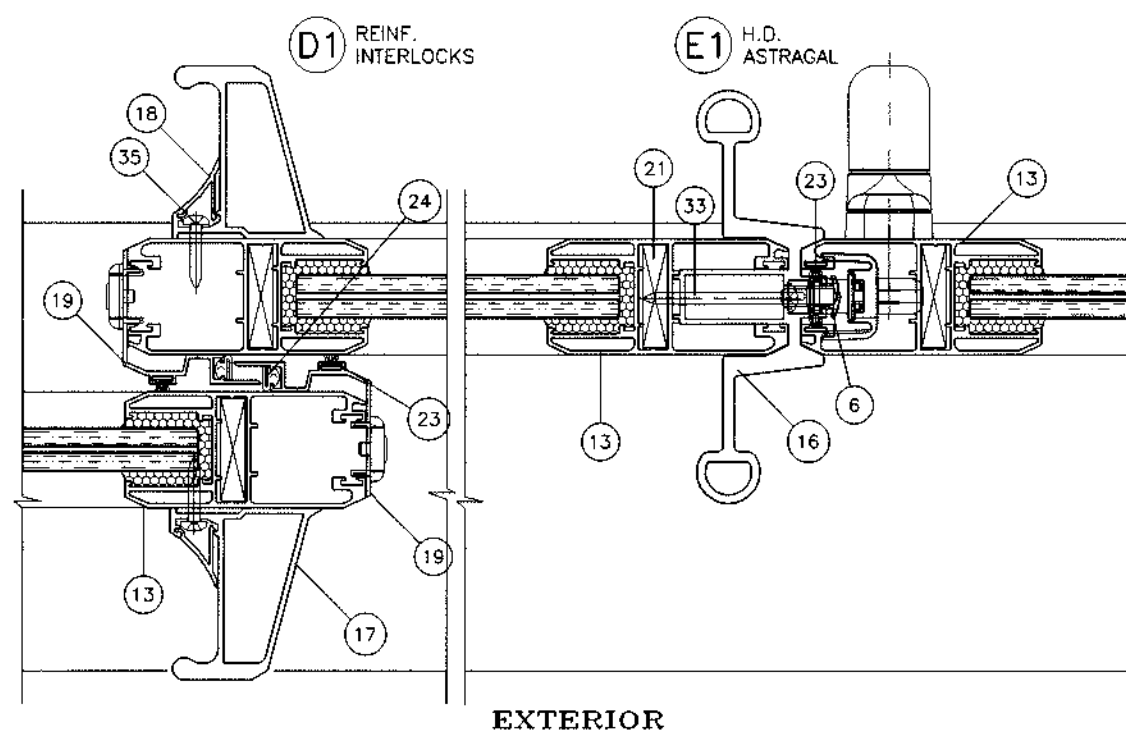
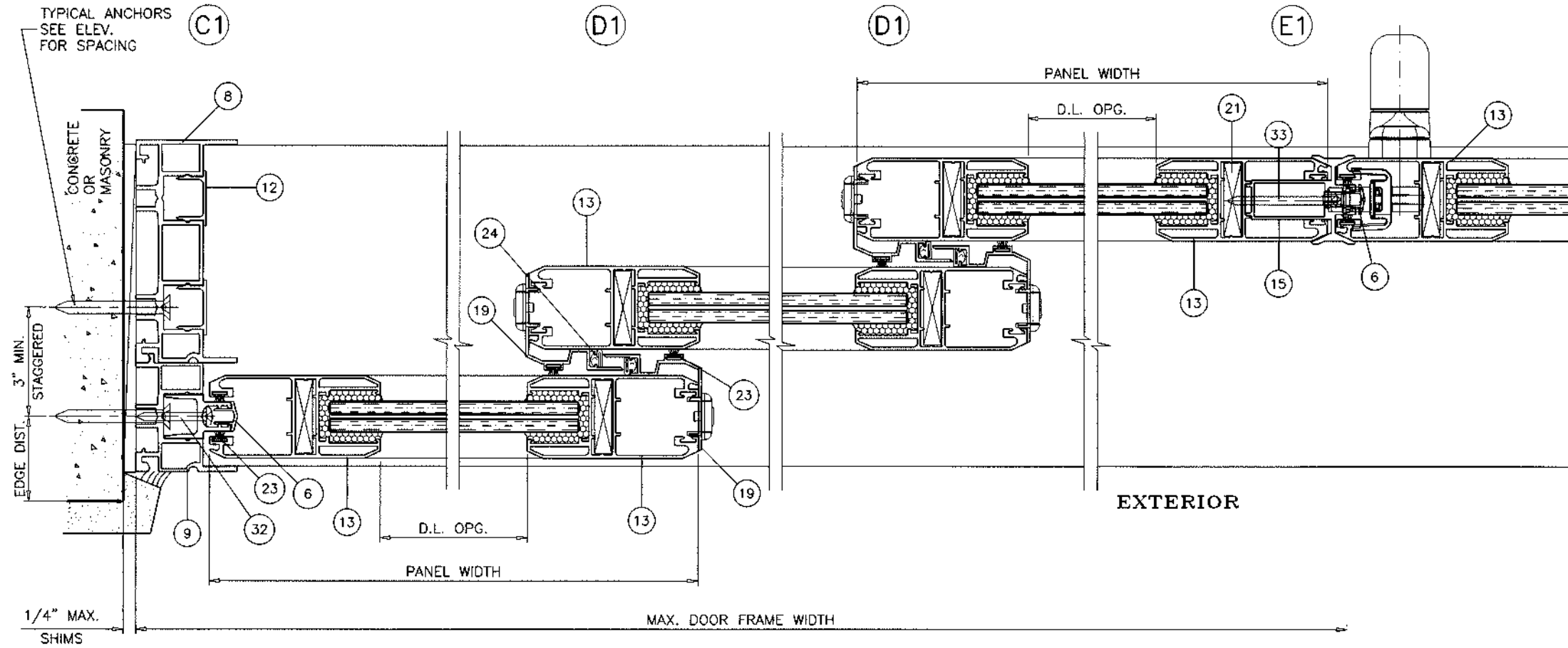
af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3538)
 TEL. (305) 264-8400 FAX. (305) 262-6978
 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no	date	by	description

date: 11-02-20
 scale: 3/8" = 1"
 dr. by: TARIQ
 chk. by:

drawing no.
20-86F
 sheet 9 of 14



3 TRACK FRAMES

Sealed: 2/11/2022

FL #35288

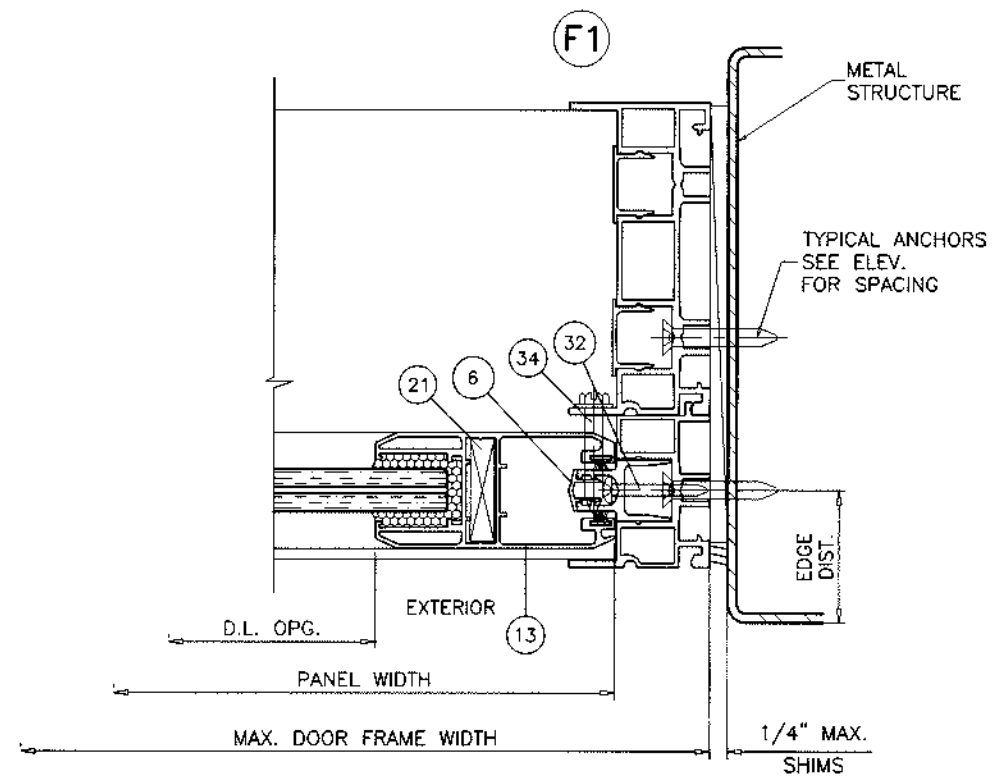
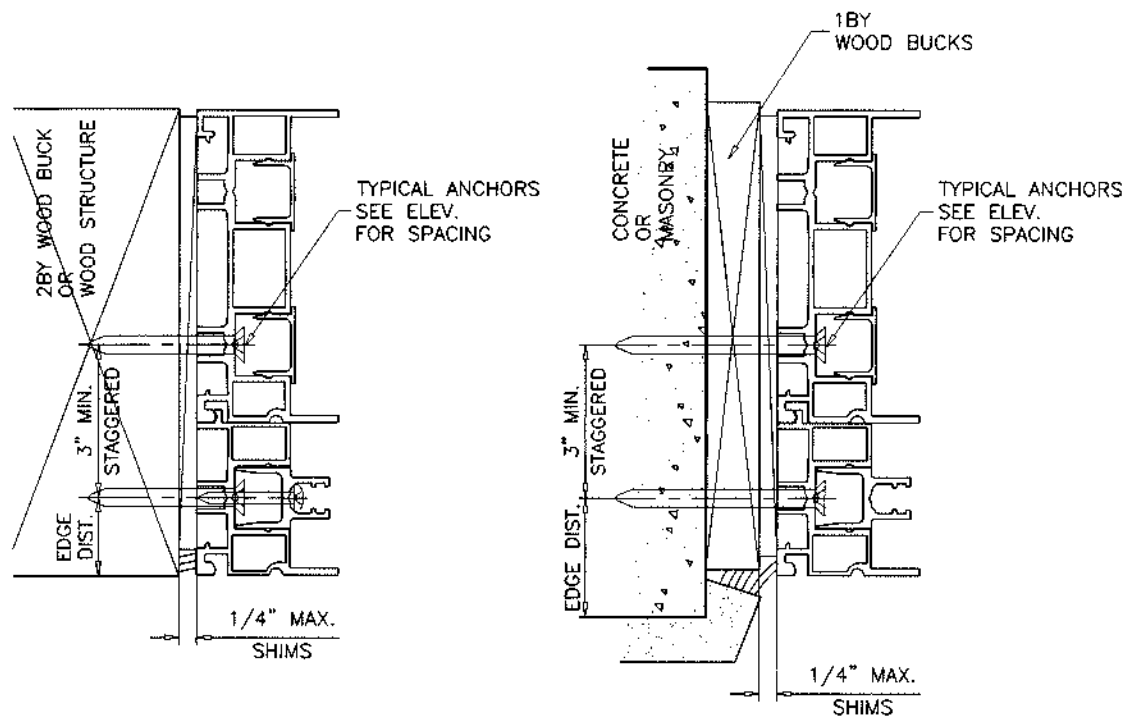


af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	
no	date by description

date: 11-02-20	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
drawing no. 20-86F		sheet 10 of 14	



3 TRACK FRAMES



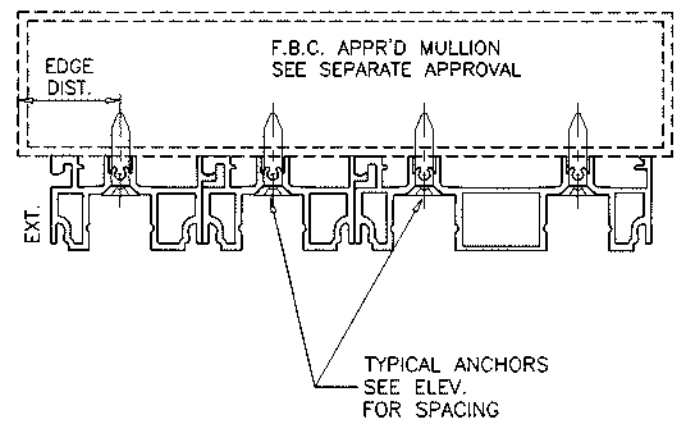
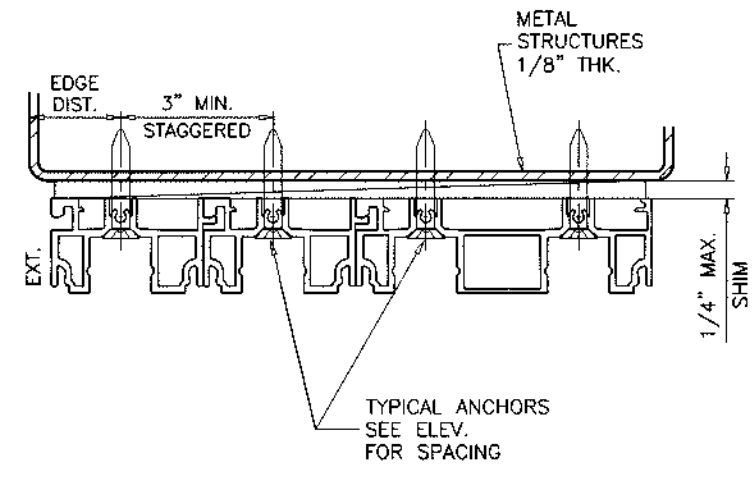
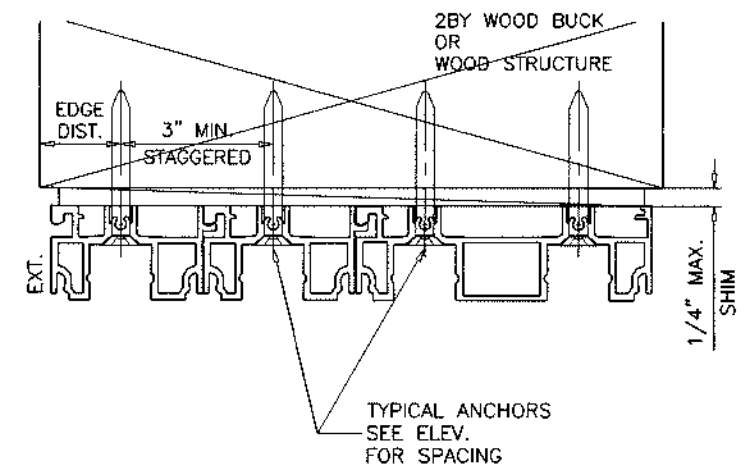
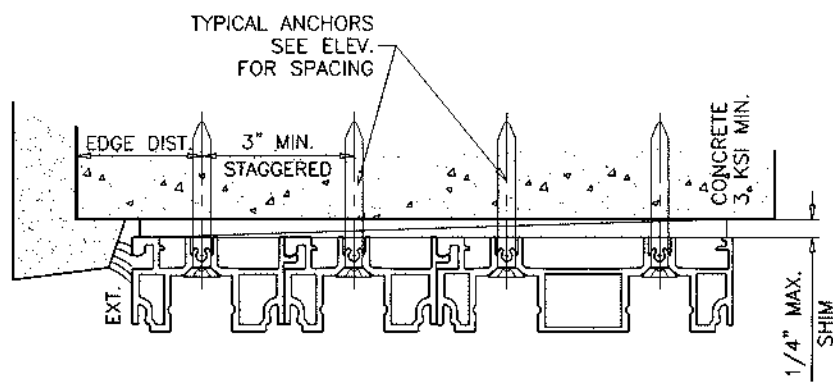
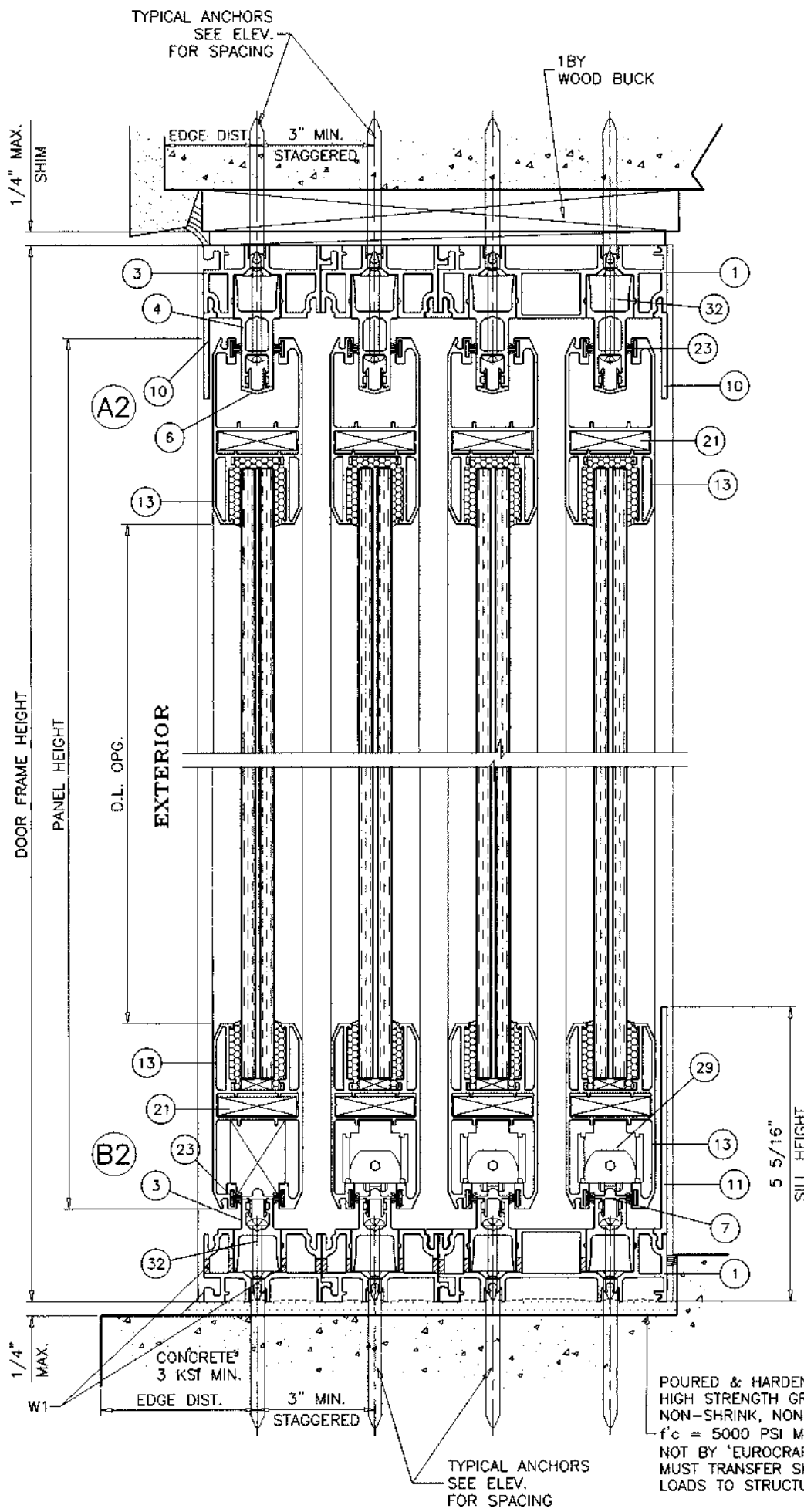
Sealed: 2/11/2022

FL #35288

af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no	date	by	description
date:	11-02-20	scale:	3/8" = 1"	
dr. by:	TARIO	chk. by:		
drawing no.	20-86F			
sheet	11 of 14			



POURED & HARDENED
HIGH STRENGTH GROUT
NON-SHRINK, NON-METALLIC
f'c = 5000 PSI MIN.
NOT BY 'EUROCRAFT'
MUST TRANSFER SHEAR
LOADS TO STRUCTURE

4 TRACK FRAMES



Sealed: 2/11/2022

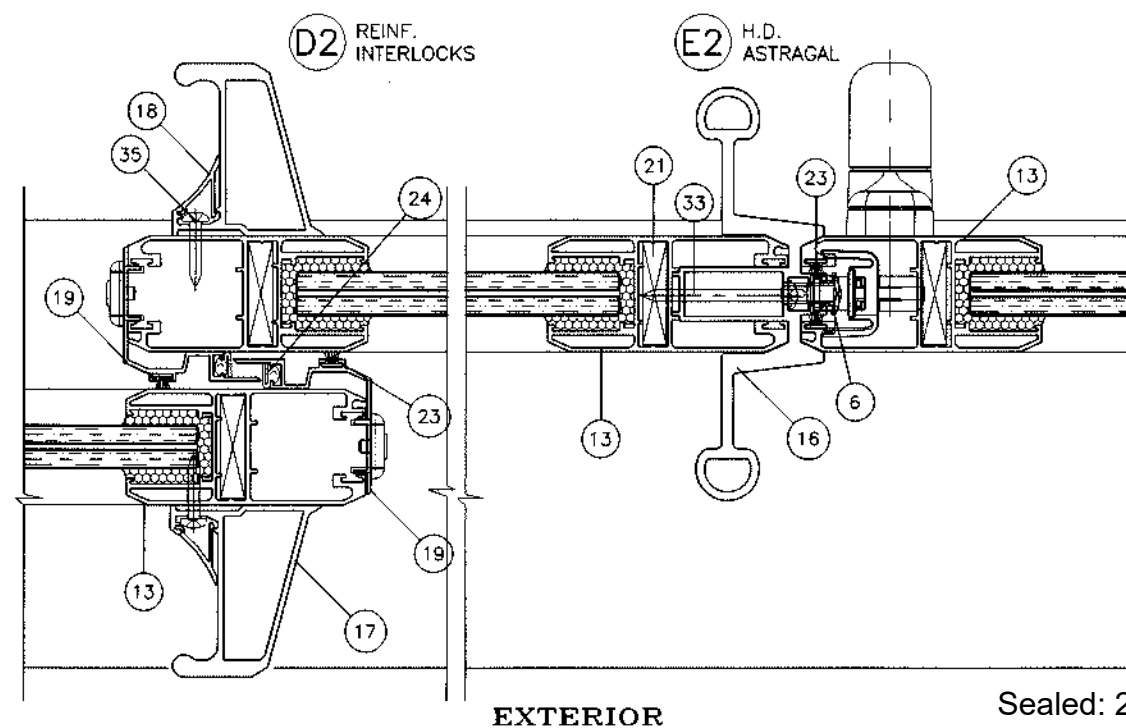
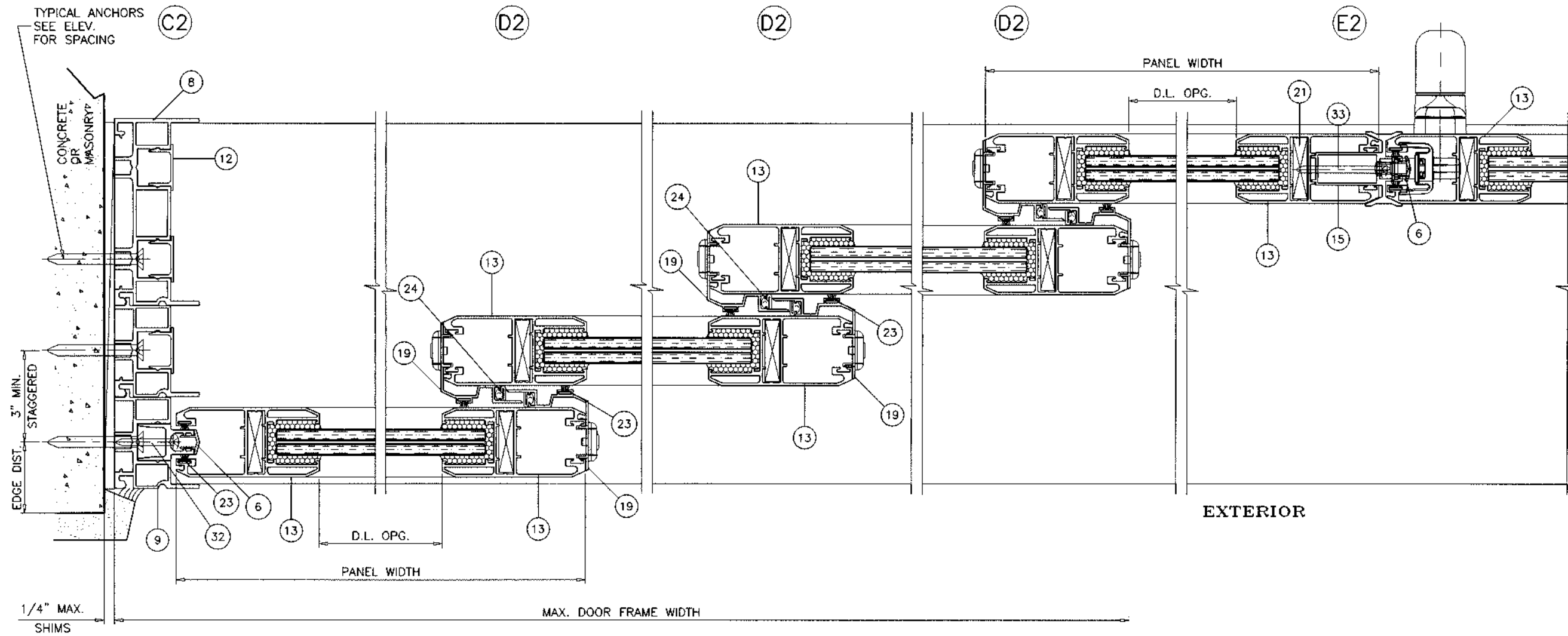
FL #35288

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\20-86F-EII

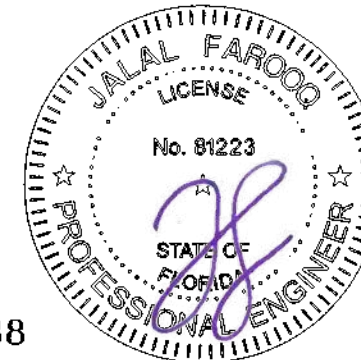
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	
no	date by description

date: 11-02-20	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
drawing no. 20-86F			
sheet 11.1 of 14			



4 TRACK FRAMES



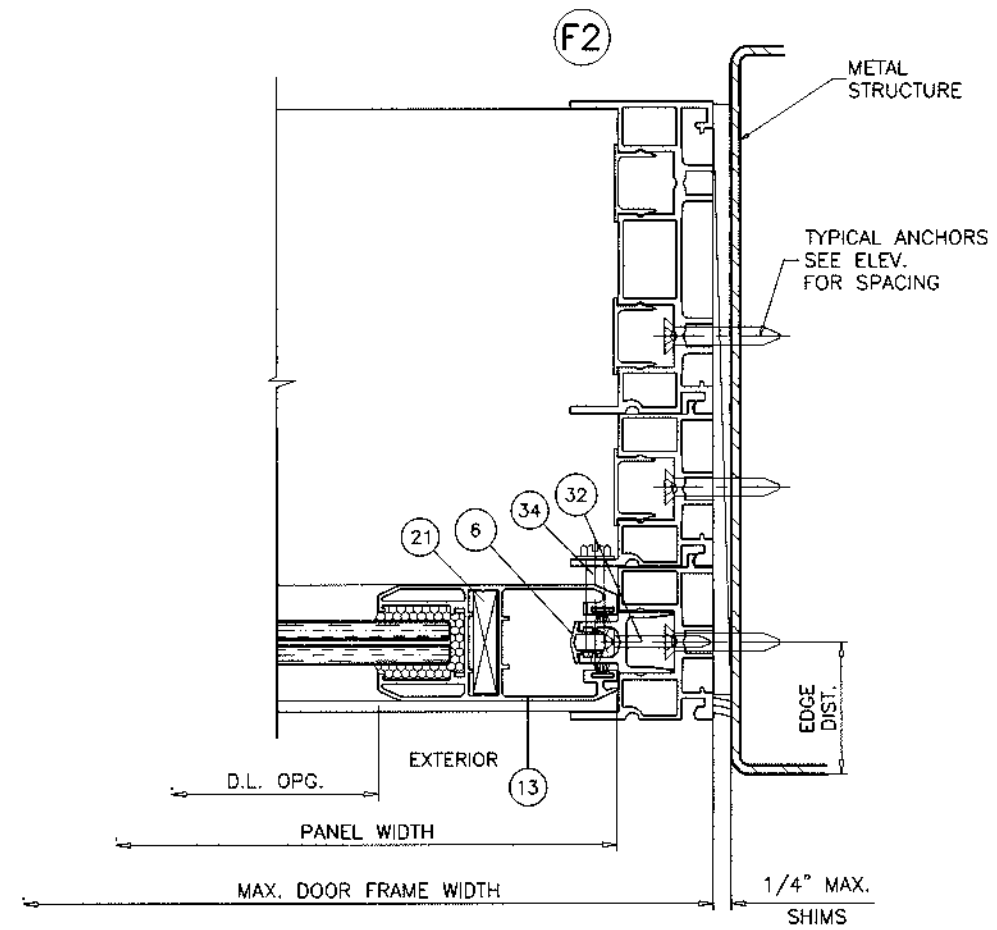
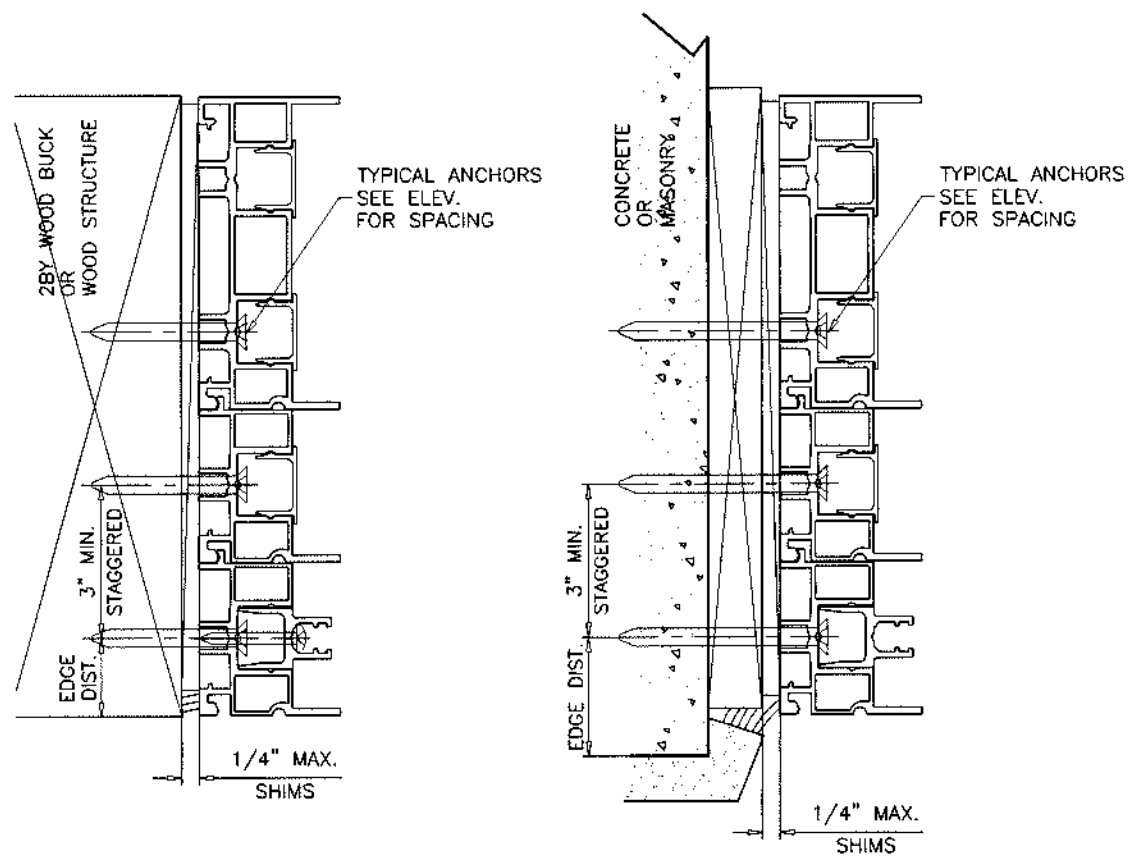
Sealed: 2/11/2022

FL #35288

afc
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 \ 20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

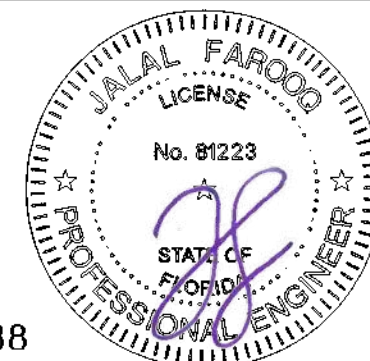
revisions:	no	date	by	description
date:	11-02-20			
scale:	3/8" = 1"			
dr. by:	TARIQ			
chk. by:				
drawing no.	20-86F			
sheet	11.2 of 14			



4 TRACK FRAMES

Sealed: 2/11/2022

FL #35288

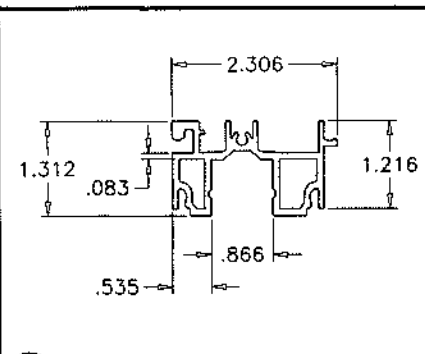


af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3638)
 MIAMI, FLORIDA 33173 TEL. (305) 262-6978 FAX. (305) 264-8100
 COMP-ANL 20-86F-EI

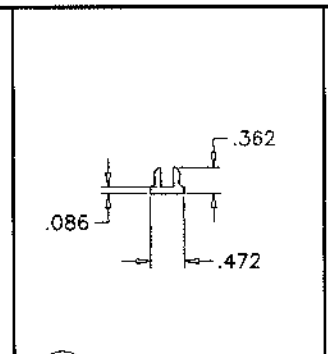
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	
no.	description

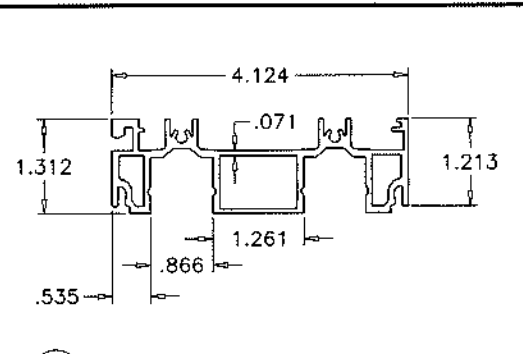
date: 11-02-20	scale: 3/8" = 1"	dr. by: TARIO	chk. by:
drawing no. 20-86F		sheet 11.3 of 14	



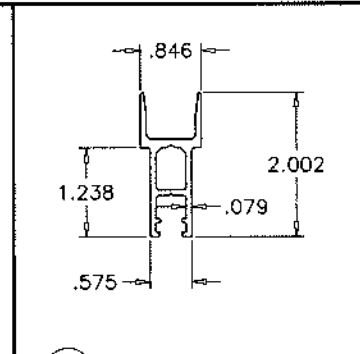
3 TRACK ADAPTER HEAD/SILL



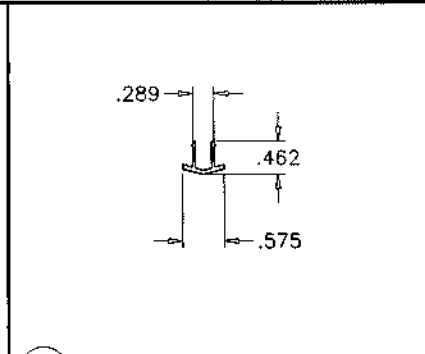
JOINT PLATE



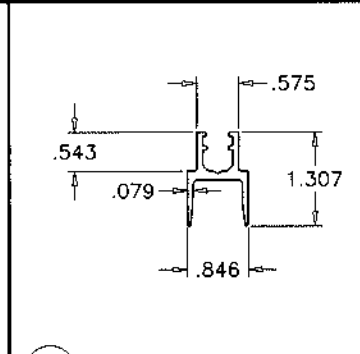
2 TRACK FRAME HEAD/SILL



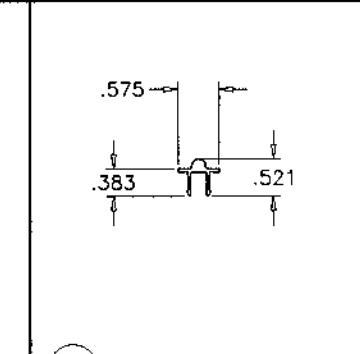
HEAD TRACK



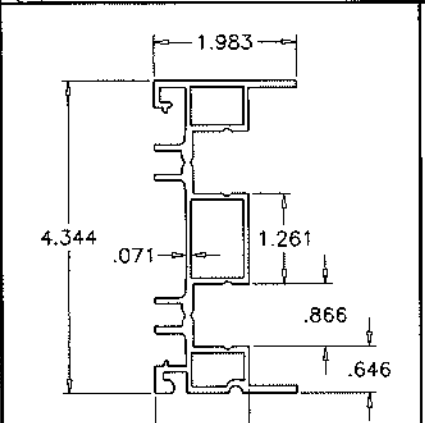
HEAD/JAMB TRACK COVER



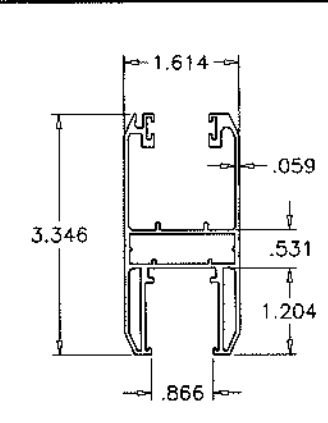
JAMB/SILL TRACK



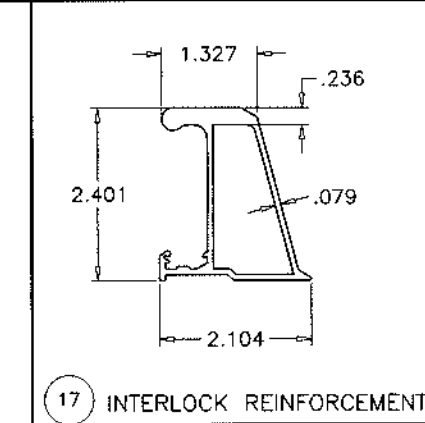
SILL TRACK COVER



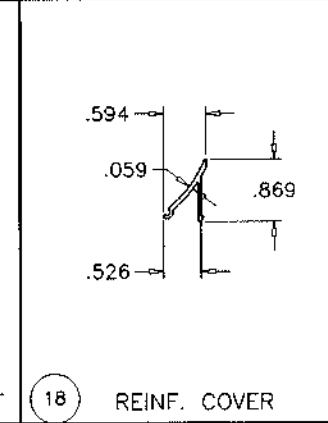
2 TRACK FRAME JAMB



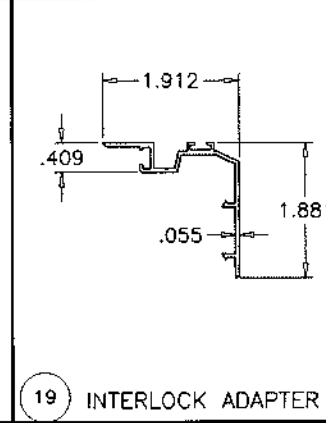
PANEL RAIL/STILE LAM. GLASS



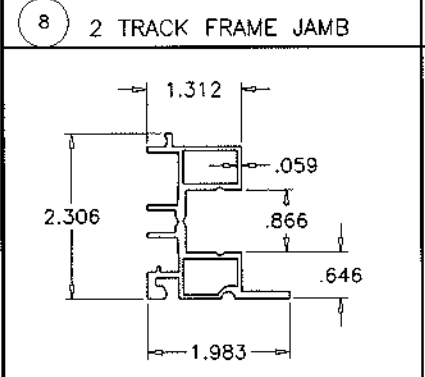
INTERLOCK REINFORCEMENT



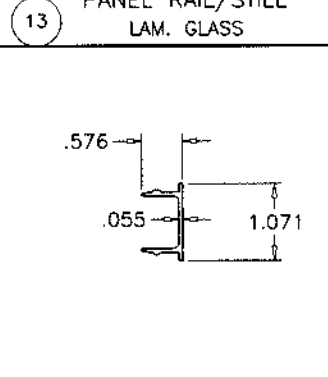
REINF. COVER



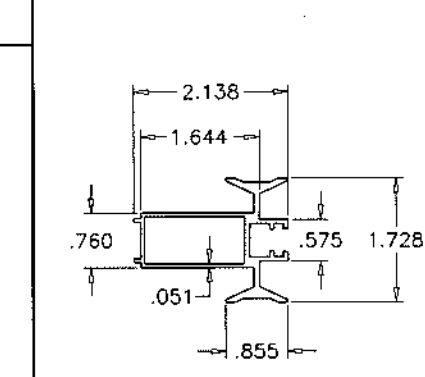
INTERLOCK ADAPTER



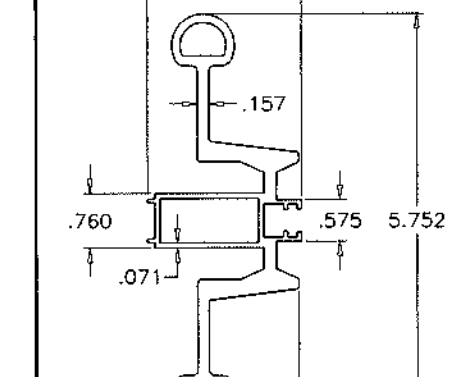
3 TRACK JAMB ADAPTER



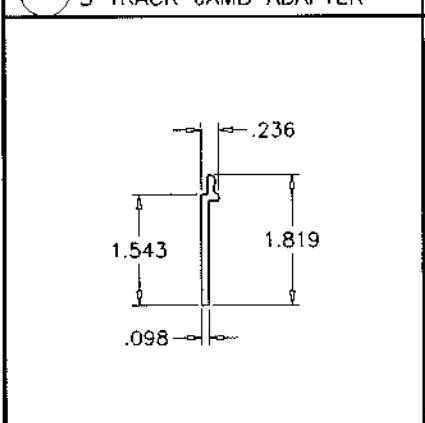
JAMB COVER



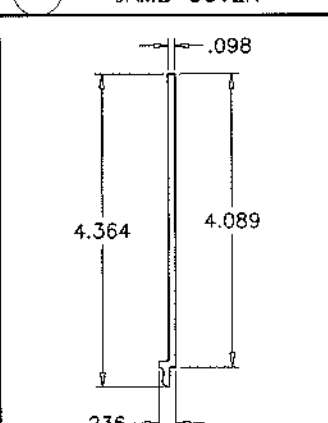
STD. ASTRAGAL STILE



H.D. ASTRAGAL STILE



HEAD LEG EXTENSION



SILL RISER

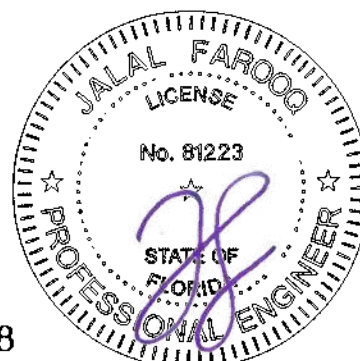
af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3588)
 MIAMI, FLORIDA 33173 FAX: (305) 262-6978
 TEL: (305) 264-8100 COMP-ANL\20-86F-EII

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

no.	date	description

date: 11-02-20
 scale: 3/8" = 1"
 dr. by: TARIQ
 chk. by:

drawing no.
20-86F
 sheet 12 of 14



Sealed: 2/11/2022
 FL #35288

ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	DIV-993	2	2 TRACK FRAME HEAD/SILL	6063-T6	-
2	-	2	JOINT PLATE	6063-T6	-
3	DIV-994	2	3 TRACK ADAPTER HEAD/SILL	6063-T6	-
4	DIV-952	AS REQD.	HEAD TRACK	6063-T5	-
5	DIV-948	AS REQD.	JAMB/SILL TRACK	6063-T5	-
6	DIV-966	AS REQD.	HEAD/JAMB TRACK COVER	6063-T5	-
7	-	AS REQD.	SILL TRACK COVER	6063-T5	-
8	DIV-990	2	2 TRACK FRAME JAMB	6063-T6	-
9	DIV-991	2	3 TRACK JAMB ADAPTER	6063-T6	-
10	DIV-950	AS REQD.	HEAD LEG EXTENSION	6063-T5	-
11	DIV-986	1	SILL RISER	6063-T5	-
12	DIV-955	AS REQD.	JAMB COVER	6063-T5	-
13	DIV-998	4/	PANEL RAIL/STILE (LAM. GLASS)	6063-T5	-
15	DIV-999	AS REQD.	STD. ASTRAGAL STILE	6063-T5	-
16	DIV-1005	AS REQD.	H.D. ASTRAGAL STILE	6063-T5	-
17	DIV-987	AS REQD.	INTERLOCK REINFORCEMENT	6063-T5	-
18	DIV-988	AS REQD.	REINFORCEMENT COVER	6063-T5	-
19	DIV-992	AS REQD.	INTERLOCK ADAPTER	6063-T5	-
21	-	-	CORNER KEY	-	-
23	-	AS REQD.	FIN SEAL W'STRIPPING	WOOL	-
24	-	AS REQD.	LEAF W'STRIPPING	VINYL	-
25	-	2/	LITE SETTING BLOCK	EPDM	DUROMETER 80±5 SHORE A
27	-	-	LOCK AND HANDLE	-	-
28	-	-	ADJUSTABLE STRIKE	-	-
29	-	2/	PANEL ROLLER ASSEMBLY	-	AT 5" FROM EACH END
30	#10 X 1"	-	FRAME ASSEMBLY FASTENERS	ST. STEEL	PH SMS
32	#10 X 2"	AS REQD.	TRACK INSERT FASTENERS, AT 6" FROM ENDS & 12" O.C.	ST. STEEL	PH SELF DRILLING SCREWS
33	#10 X 3"	AS REQD.	ASTRAGAL ADAPTER FASTENERS, AT 2" FROM ENDS & 12" O.C.	ST. STEEL	PH SMS
34	#14 X 1-1/2"	3/	PANEL FIXED PANEL FASTENERS, AT 10" FROM ENDS & AT MID SPAN	ST. STEEL	HH SELF DRILLING SCREWS
35	#10 X 1"	-	REINF. FASTENERS, @ 3" FROM ENDS & 12" O.C.	ST. STEEL	PH SMS

SEALANT:

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

LOCKS:

OPTION #1

SURFACE MOUNT METALLIC THREE PLY DUAL HOOK LOCK AT 42" FROM BOTTOM FASTENED TO LOCK STILE WITH (2) #10 X 1-1/2" FH SELF DRILLING SCREWS

SURFACE MOUNT METALLIC KEEPER FACING LOCK AT 43-1/2" FROM BOTTOM FASTENED WITH (2) #10 X 1-1/2" FH SMS

OPTION #2

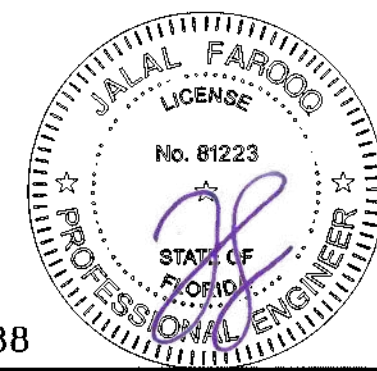
SURFACE MOUNT METALLIC 2 POINT LOCK WITH ACTIVATING LEVER TYPE HANDLE AT 42" FROM BOTTOM FASTENED TO LOCK STILE WITH (2) #10 X 1-1/2" FH SELF DRILLING SCREWS

SURFACE MOUNT METALLIC KEEPER FACING LOCK AT 43-1/2" FROM BOTTOM FASTENED WITH (2) #10 X 1-1/2" FH SMS

afc
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
 MIAMI, FLORIDA 33173 FAX. (305) 262-6978
 TEL. (305) 264-8100 COMP-ANL\20-86F-EI

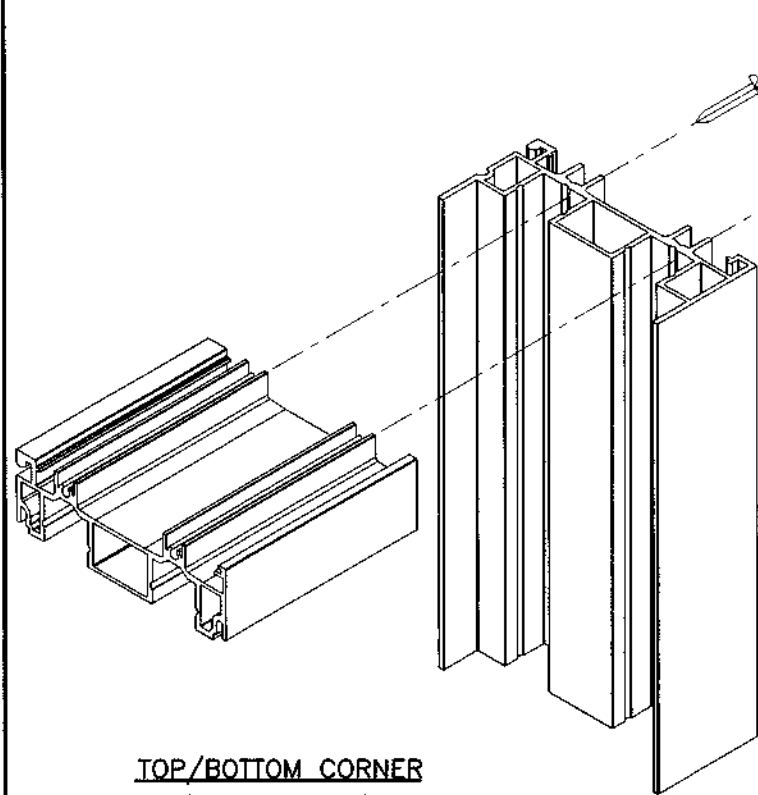
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
 7905 N.W. 77th Ave.
 Medley, FL 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no.	date	by	description
date:	11-02-20	scale:	3/8" = 1"	
dr. by:	TARIO	chk. by:		
drawing no.	20-86F			
sheet	13 of 14			

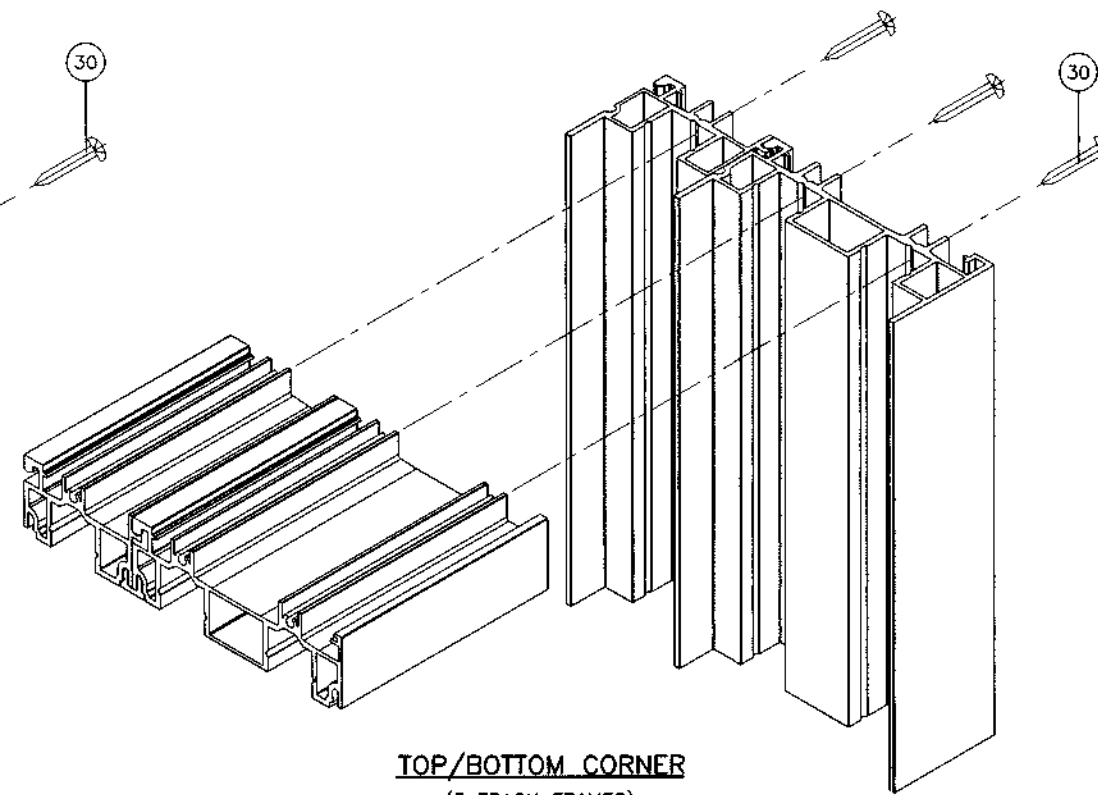


Sealed: 2/11/2022

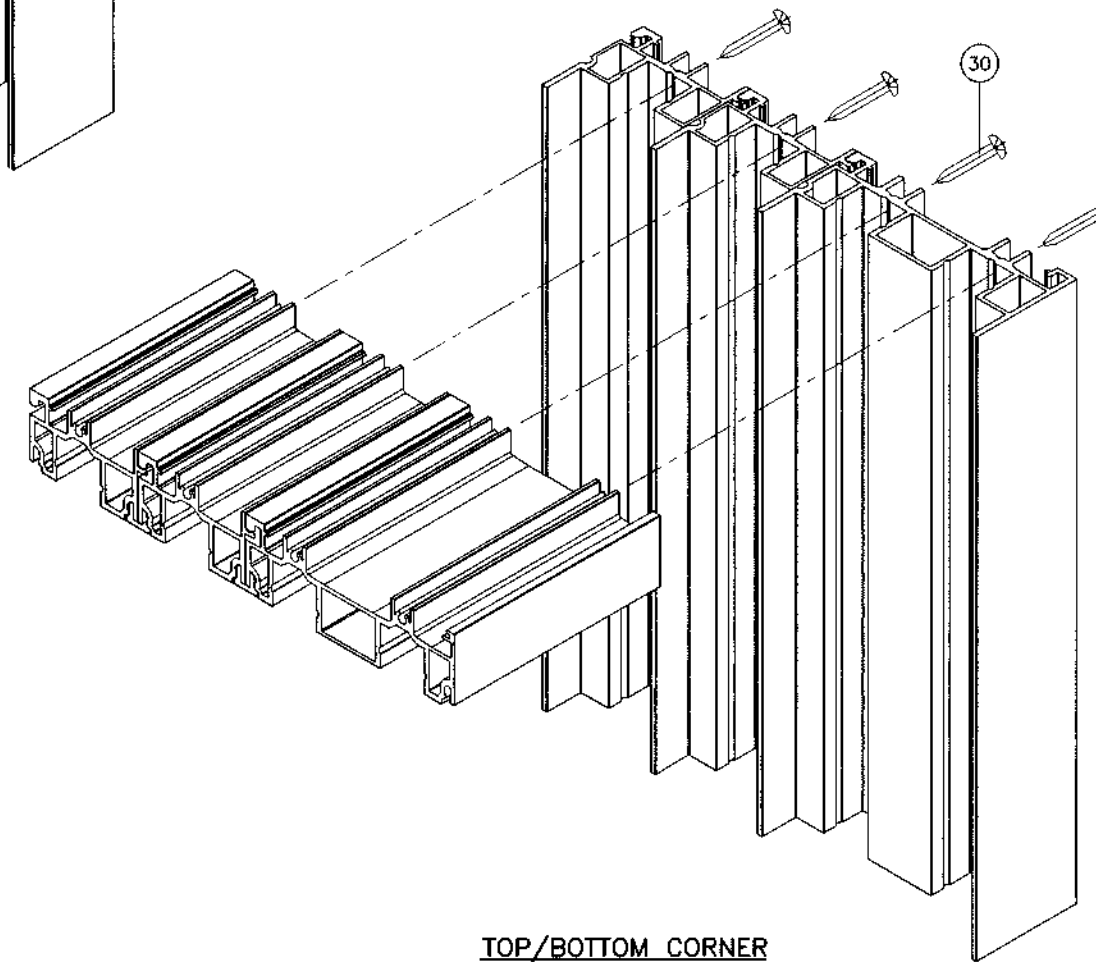
FL #35288



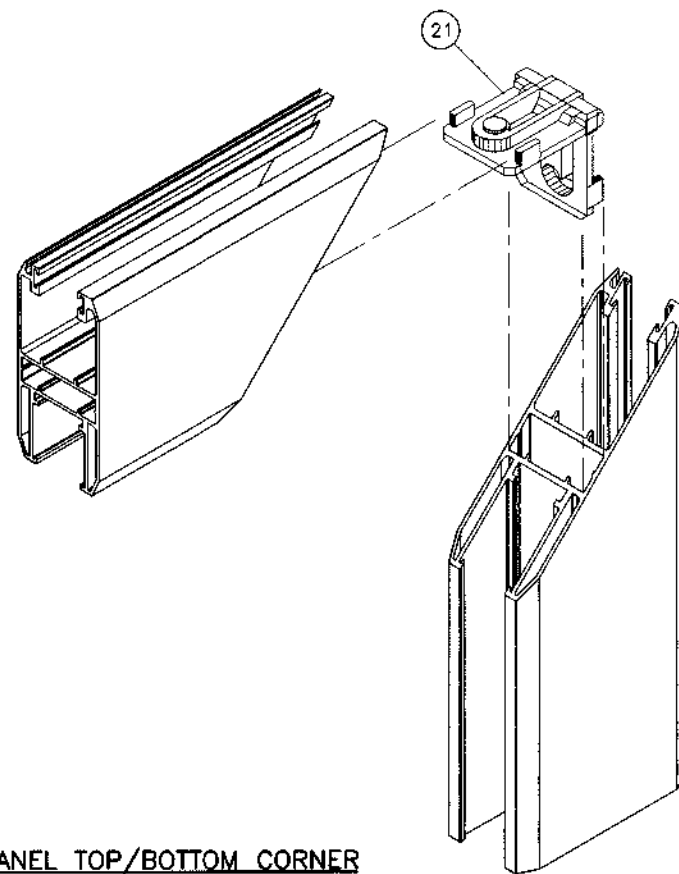
TOP/BOTTOM CORNER
(2 TRACK FRAMES)



TOP/BOTTOM CORNER
(3 TRACK FRAMES)



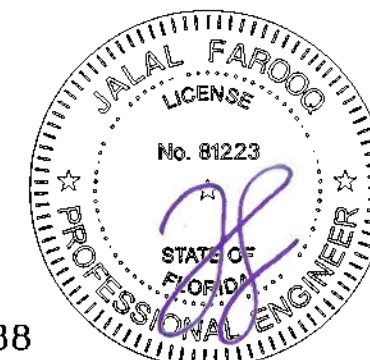
TOP/BOTTOM CORNER
(4 TRACK FRAMES)



PANEL TOP/BOTTOM CORNER

Sealed: 2/11/2022

FL #35288



afc
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
MIAMI, FLORIDA 33173 TEL. (305) 264-8100 FAX. (305) 262-6978
COMP--ANL\20-86F-EI

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:	no	date	by	description

date: 11-02-20	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
drawing no. 20-86F			
sheet 14 of 14			