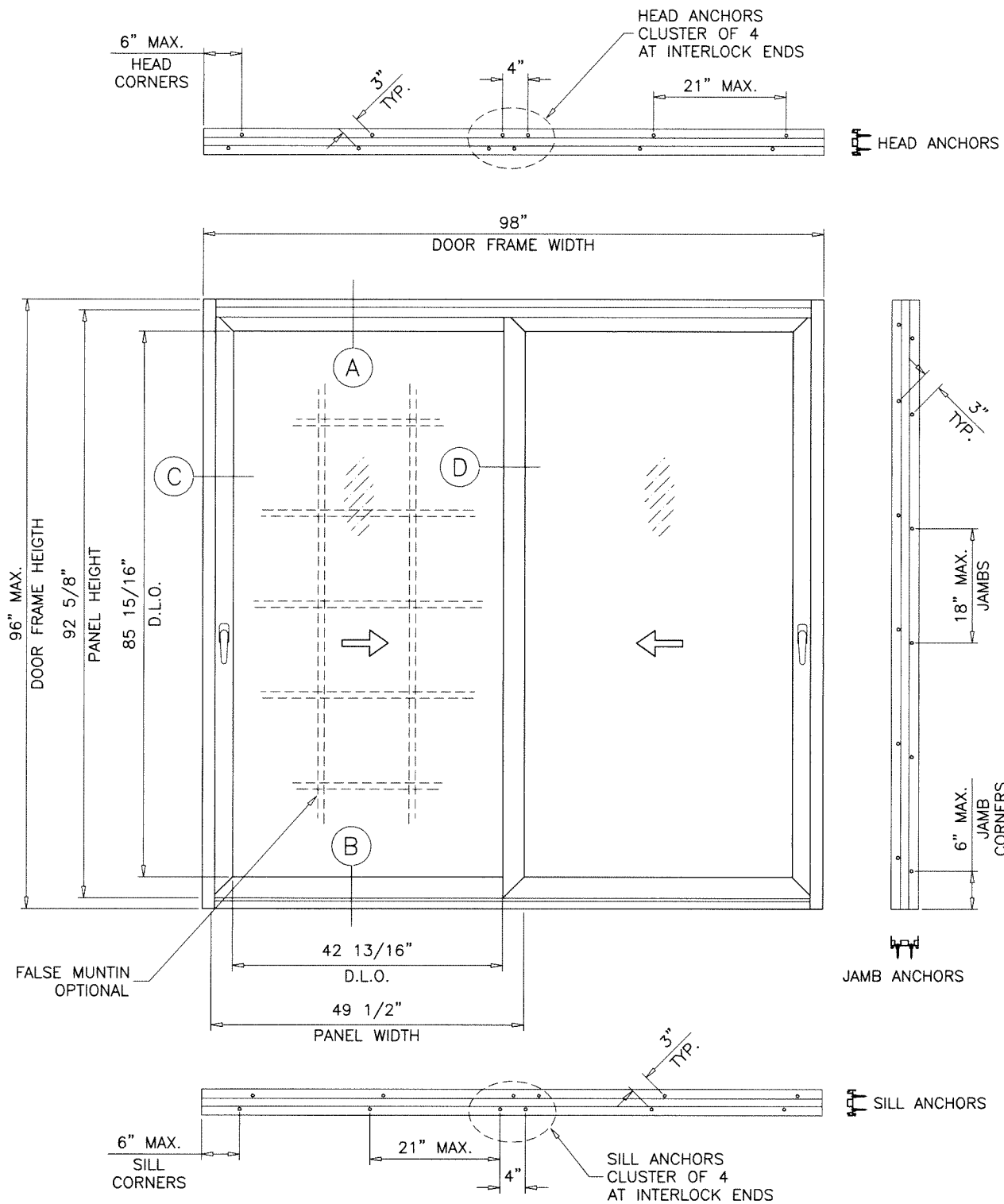




TYPICAL ELEVATION
TESTED UNIT (2 TRACK)

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)/2023 (8TH EDITION) FLORIDA
BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

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

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

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE 2020/2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

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

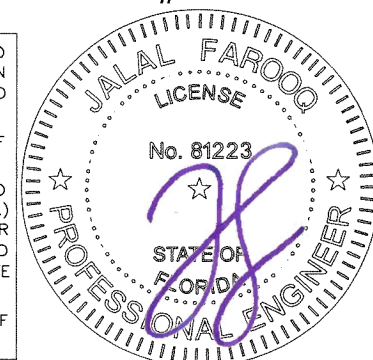
DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'.

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

Sealed: 7/19/2023

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.



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
	A	01.26.22		2 TRACK OPTION ADDED
	B	07.10.23		UPDATED TO 2023 FBC

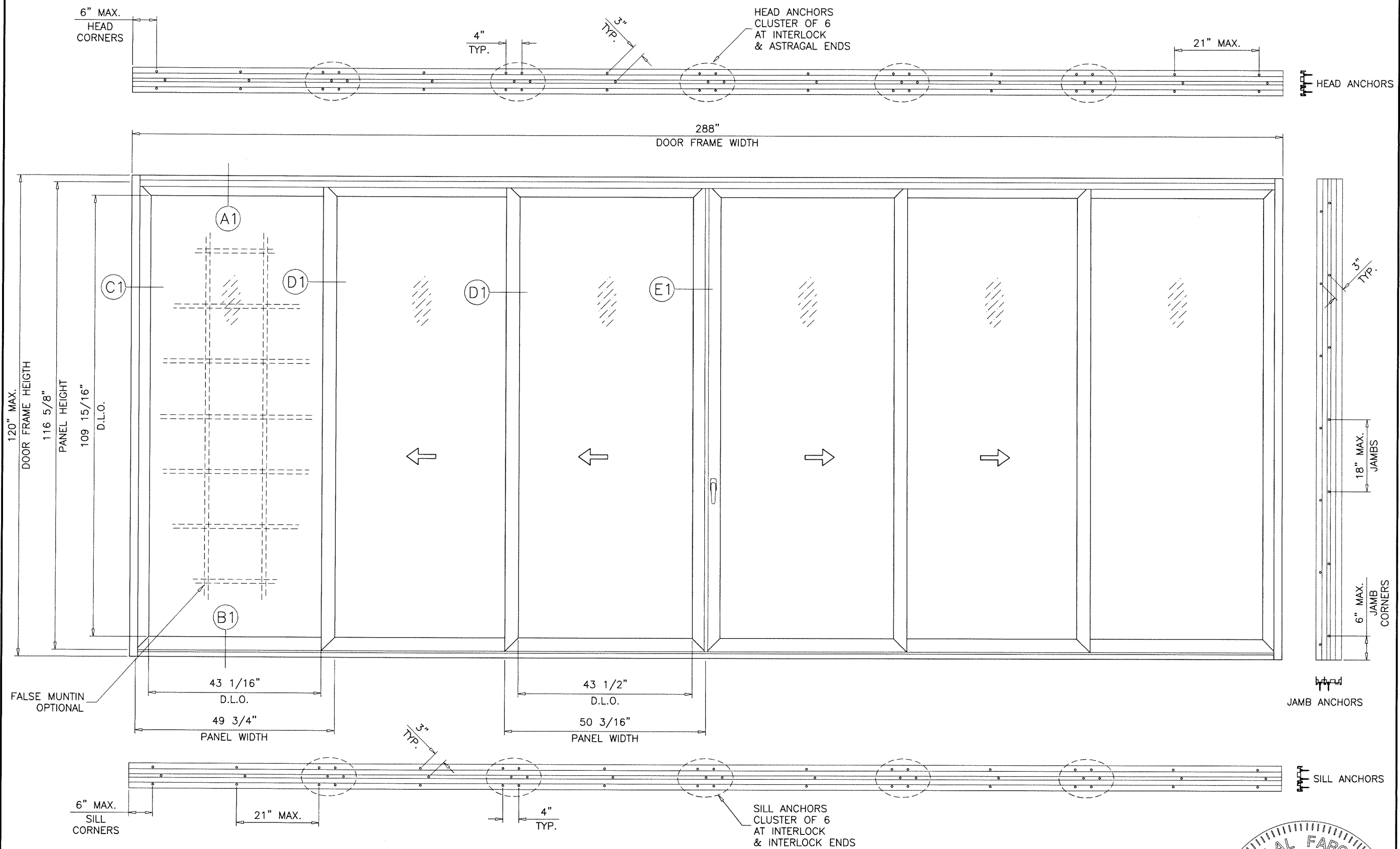
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chk. by:	

drawing no.
20-86F

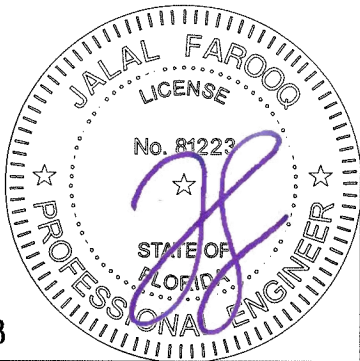
sheet 1 of 14

al-farooq
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\20-86F-EII



Sealed: 7/19/2023



SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)

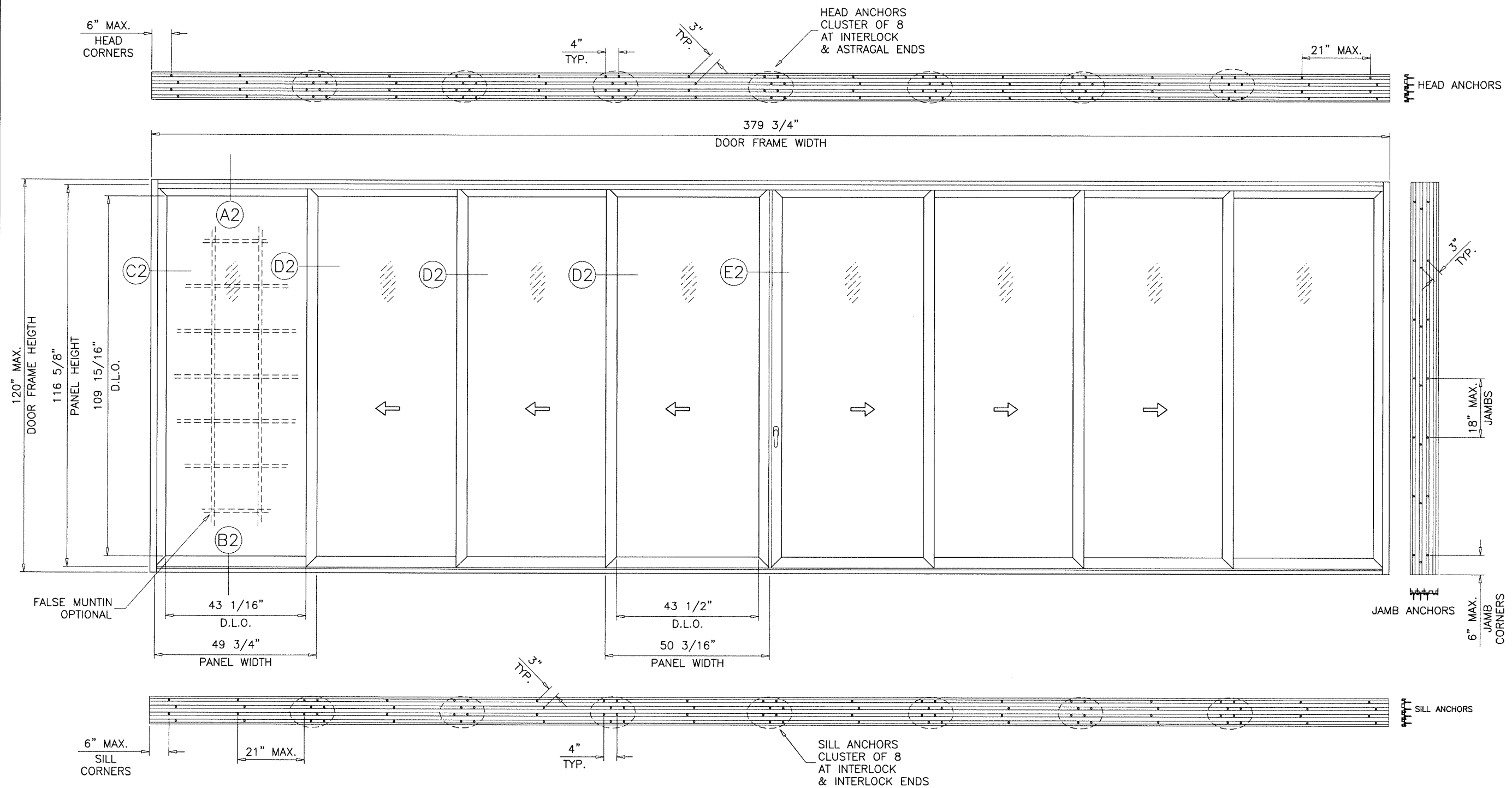
Eurocraft Industries Inc.

7905 N.W. 77th Ave.
Medley, FL 33166

Phone: (305) 713-1871

Phone: (305) 713-1871 Fax: (305) 713-1872

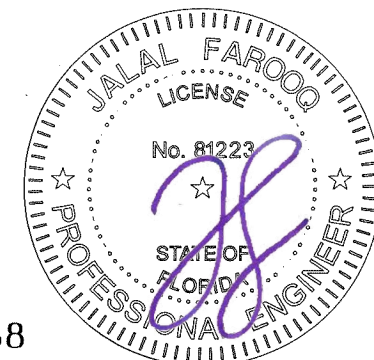
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		chk. by:	
sheet 2 of 14			



TYPICAL ELEVATION
(4 TRACK)

Sealed: 7/19/2023

FL #35288



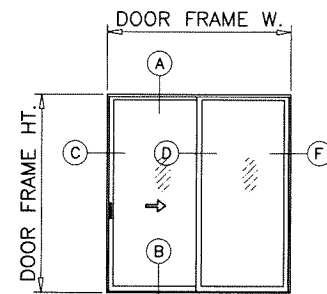
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)

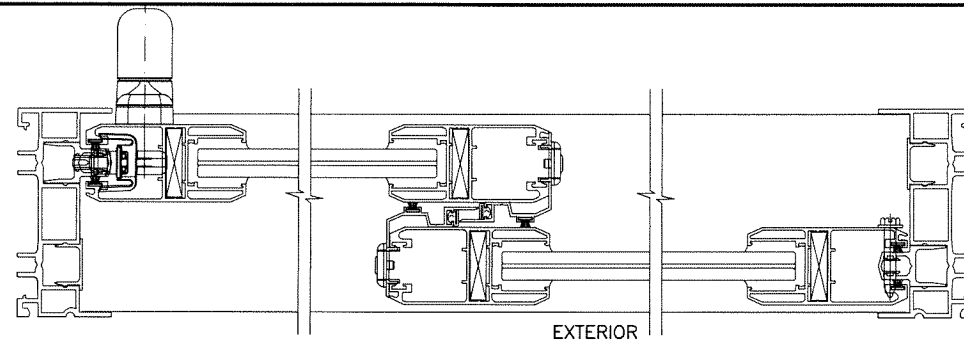
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

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

drawing no.
20-86F
sheet 2.1 of 14

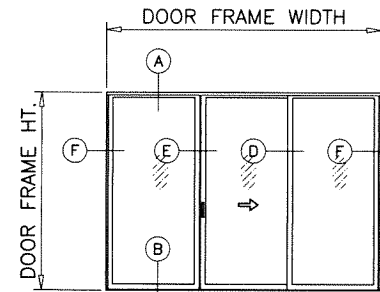


XO (SHOWN)
OX
XX

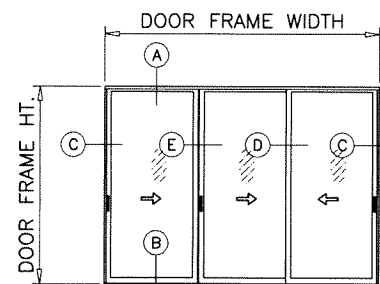
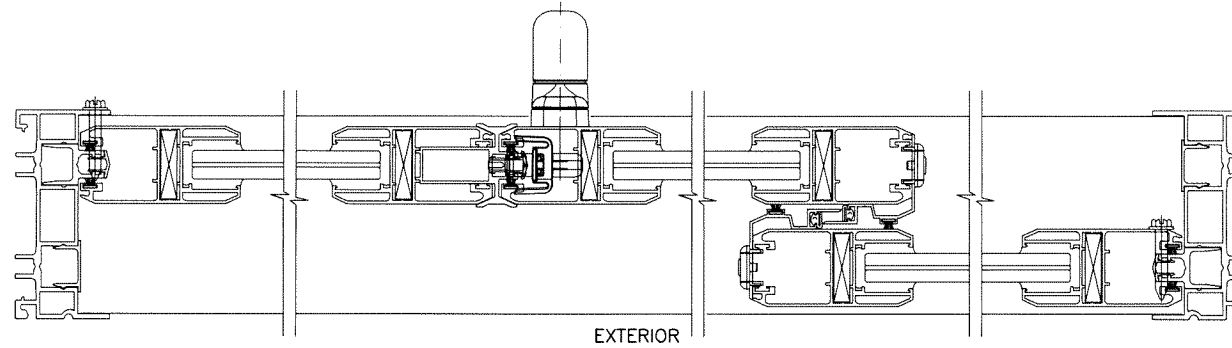


NOTE:
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE
SEE APPLICABLE DESIGN PRESSURE & SIZE IN SHEET 3
AND ANCHOR INSTALLATION IN SHEETS 6 THRU 8.

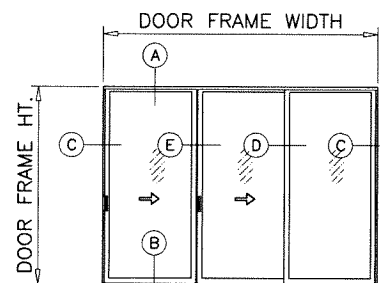
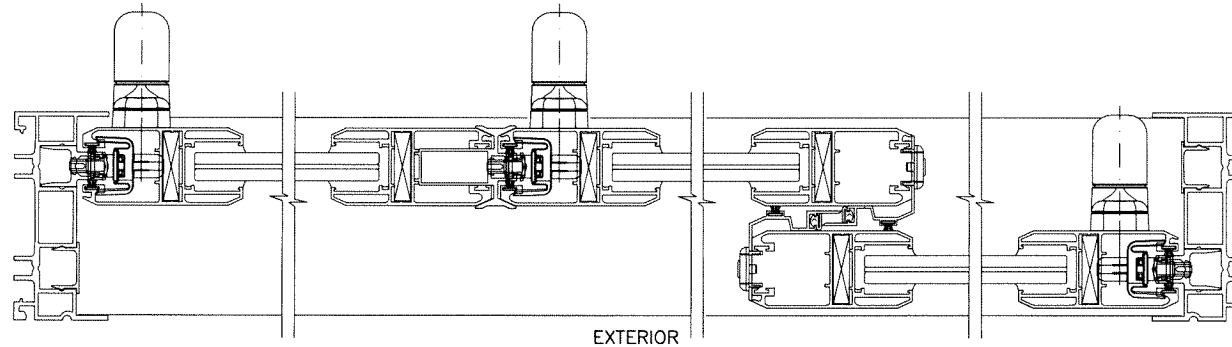
MAX. FRAME AREA OF TWO (2) TRACK S.G.D. SHALL NOT
EXCEED 160 SQ. FT.
DOOR PANEL AREA SHALL NOT EXCEED 40.6 SQ. FT.
PER FBC REQUIREMENTS.



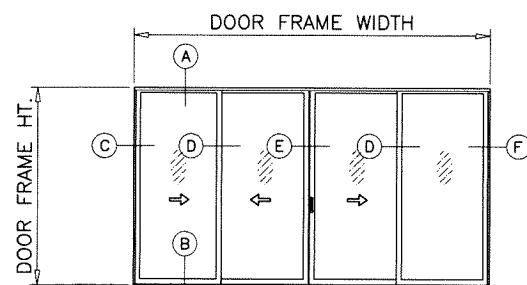
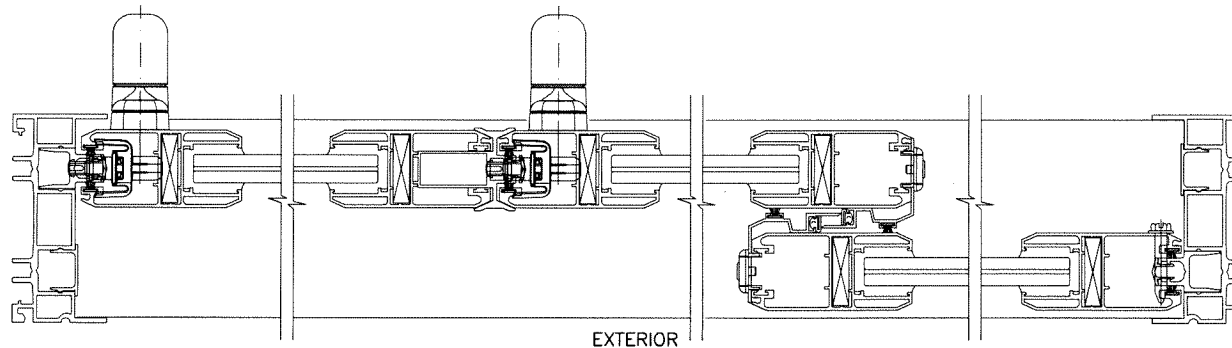
O-XO (SHOWN)



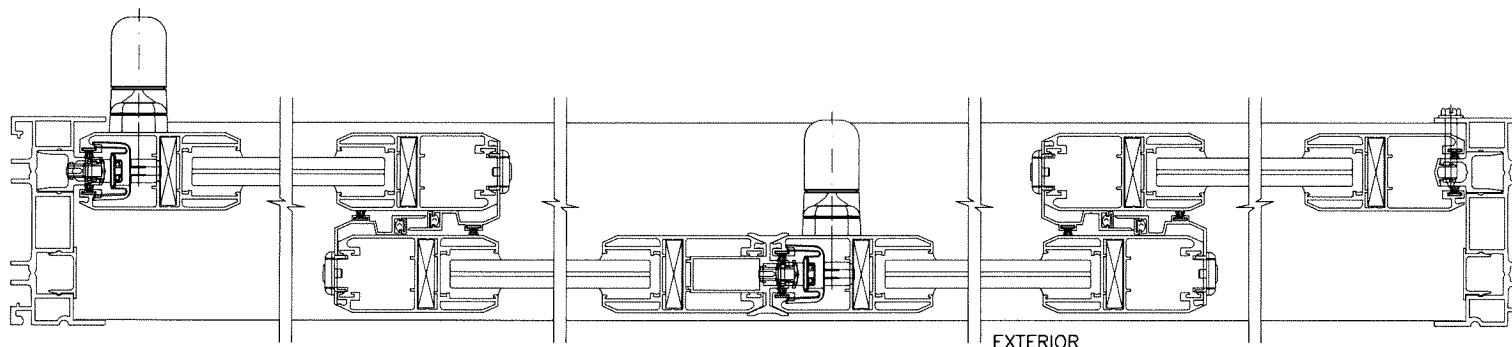
X-XX (SHOWN)



X-XO (SHOWN)
OX-X



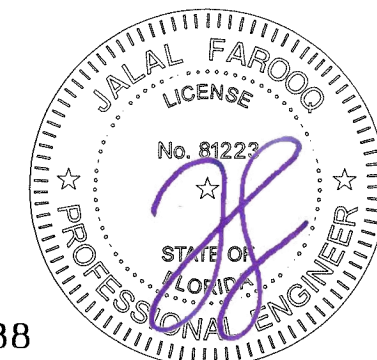
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OX-XO



APPROVED CONFIGURATIONS
TWO (2) TRACKS

Sealed: 7/19/2023

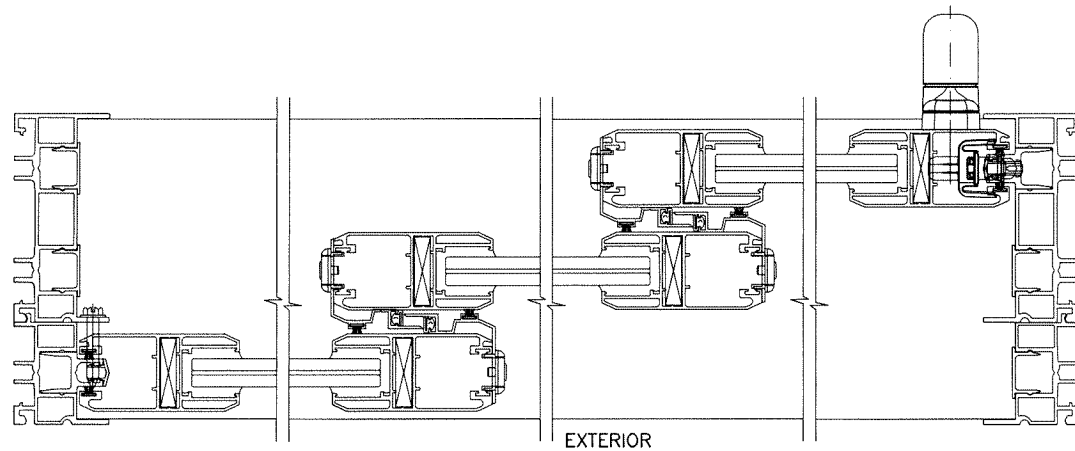
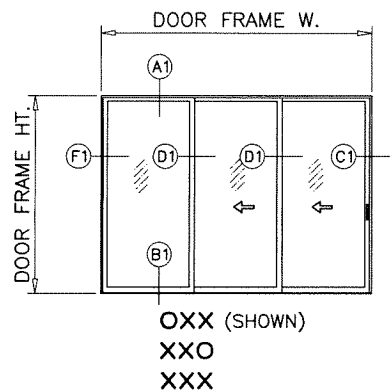
FL #35288



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

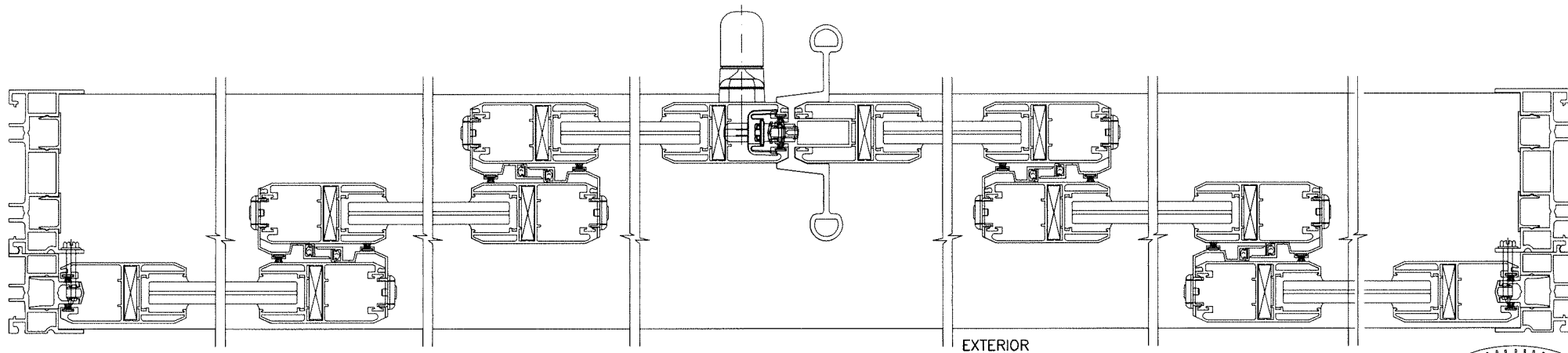
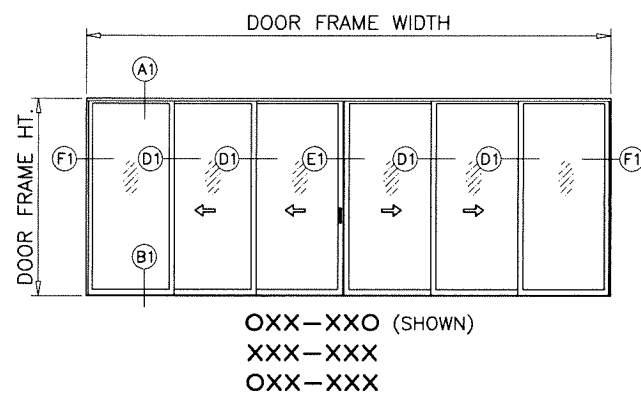
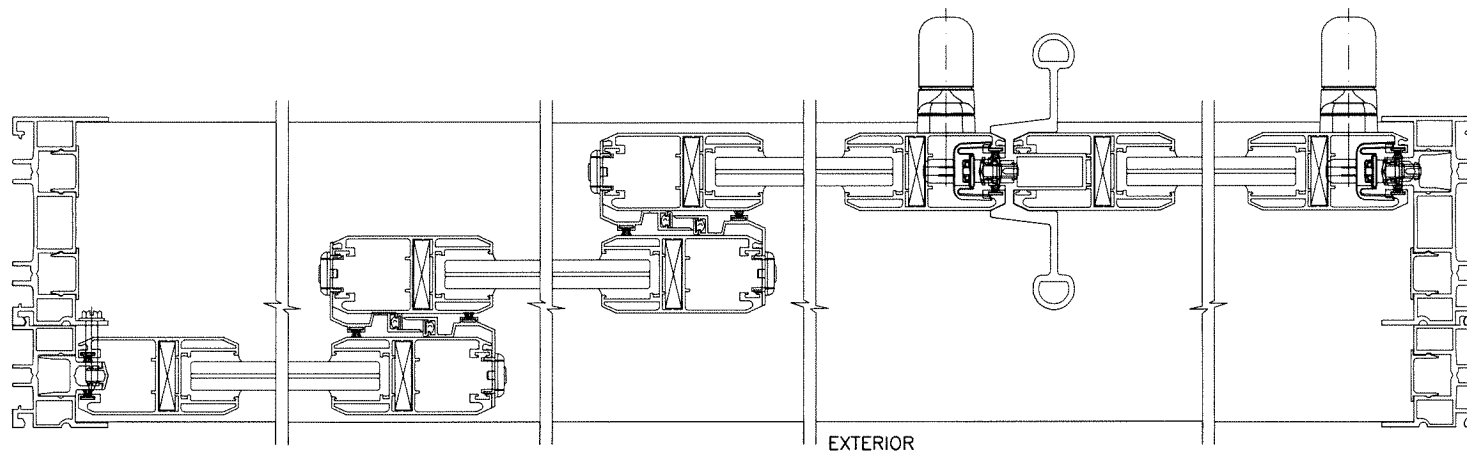
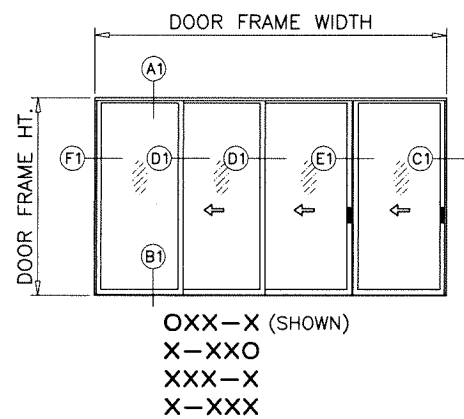
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:		no date by description	
date:	11-02-20	no	date
scale:	-	by	description
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.

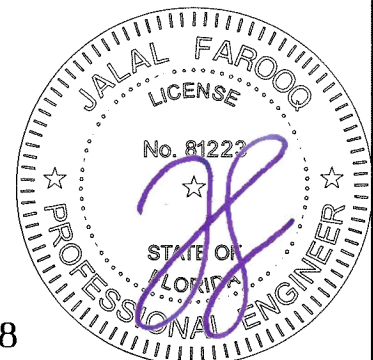
MAX. FRAME AREA OF THREE (3) TRACK S.G.D. SHALL NOT
EXCEED 240 SQ. FT.
DOOR PANEL AREA SHALL NOT EXCEED 40.6 SQ. FT.
PER FBC REQUIREMENTS.



APPROVED CONFIGURATIONS
THREE (3) TRACKS

Sealed: 7/19/2023

FL #35288

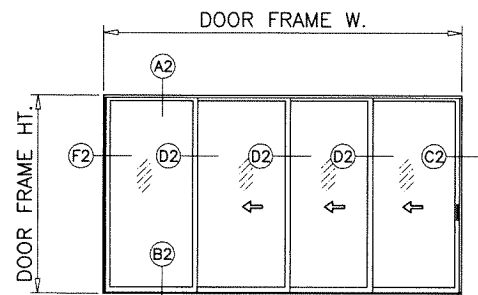


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C.A.N. 3538

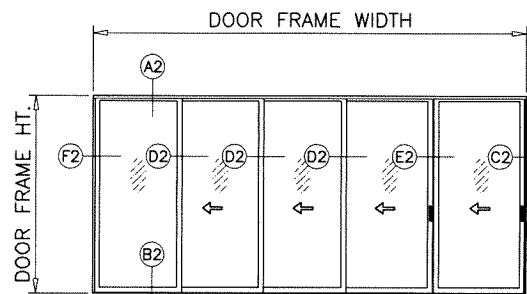
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
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7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:		no date by description	
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dr. by:	TARIQ	chk. by:	
drawing no.	20-86F	sheet	5 of 14

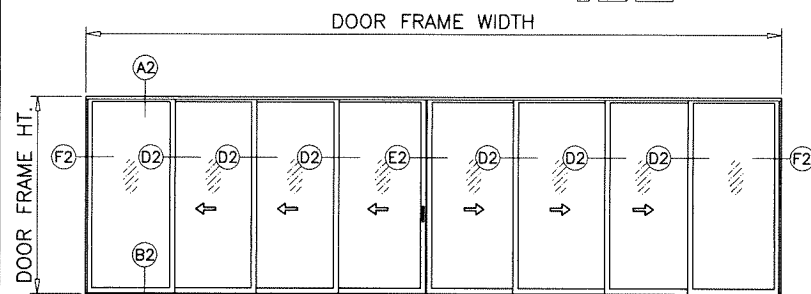
COMP-ANL\20-86F-EII



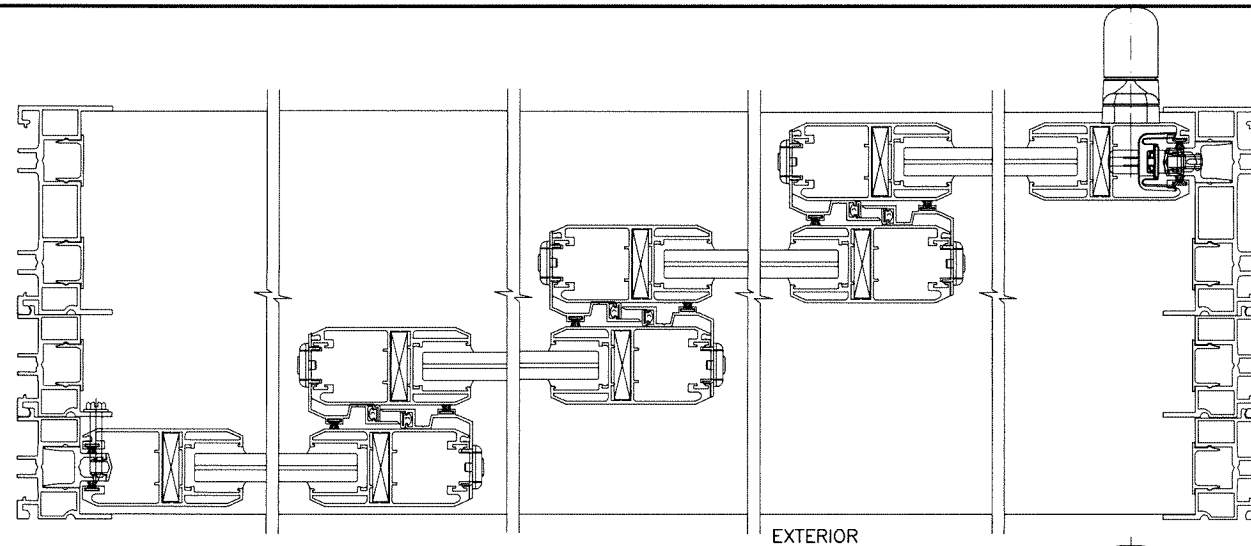
XXXX (SHOWN)
XXXXO
XXXX



XXXX-X (SHOWN)
X-XXXXO
XXXX-X
X-XXXX

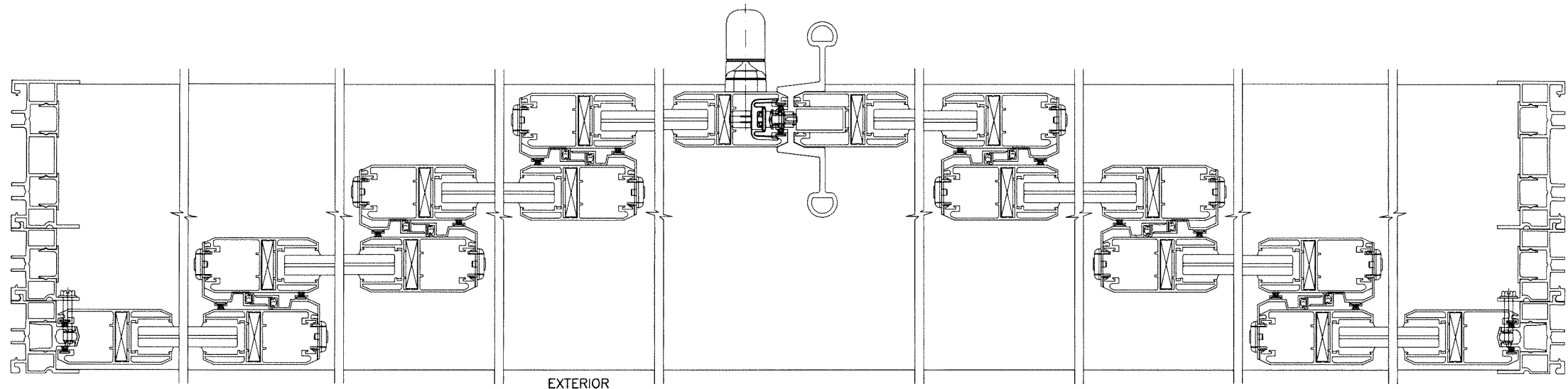
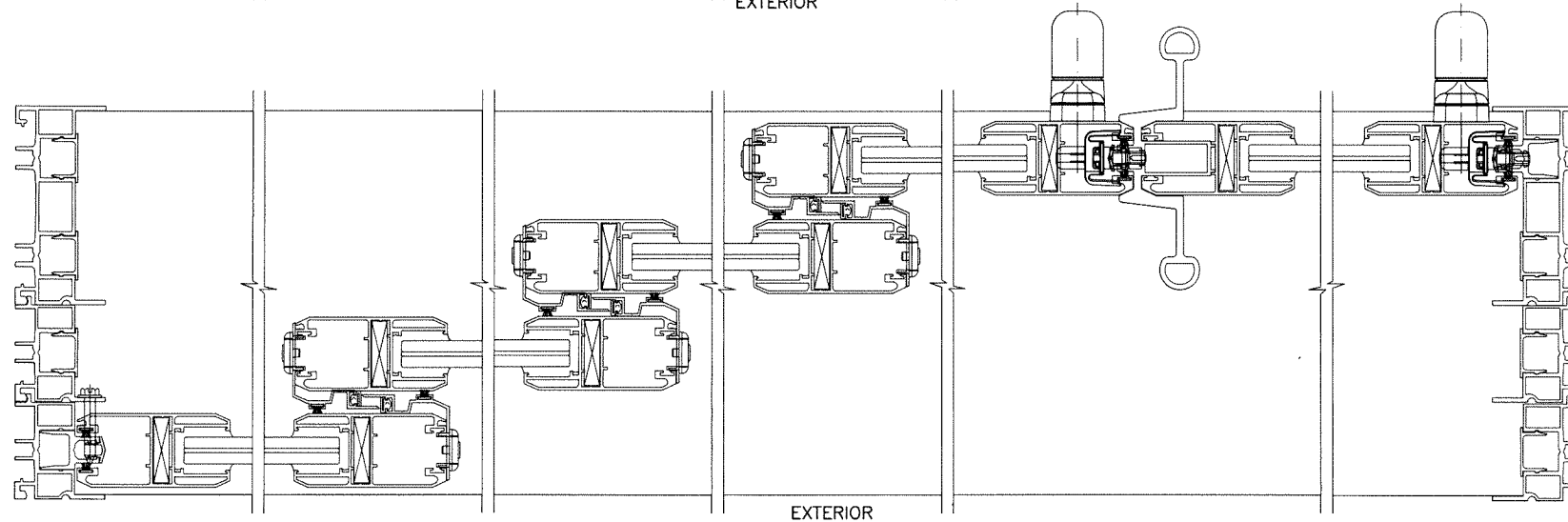


XXXX-XXXXO (SHOWN)
XXXX-XXXX
XXXX-XXXX



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

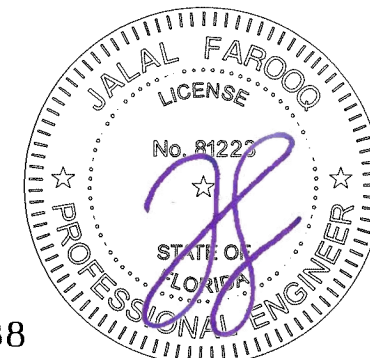
MAX. FRAME AREA OF FOUR (4) TRACK S.G.D. SHALL NOT
EXCEED 320 SQ. FT.
DOOR PANEL AREA SHALL NOT EXCEED 40.6 SQ. FT.
PER FBC REQUIREMENTS.



APPROVED CONFIGURATIONS
FOUR (4) TRACKS

Sealed: 7/19/2023

FL #35288



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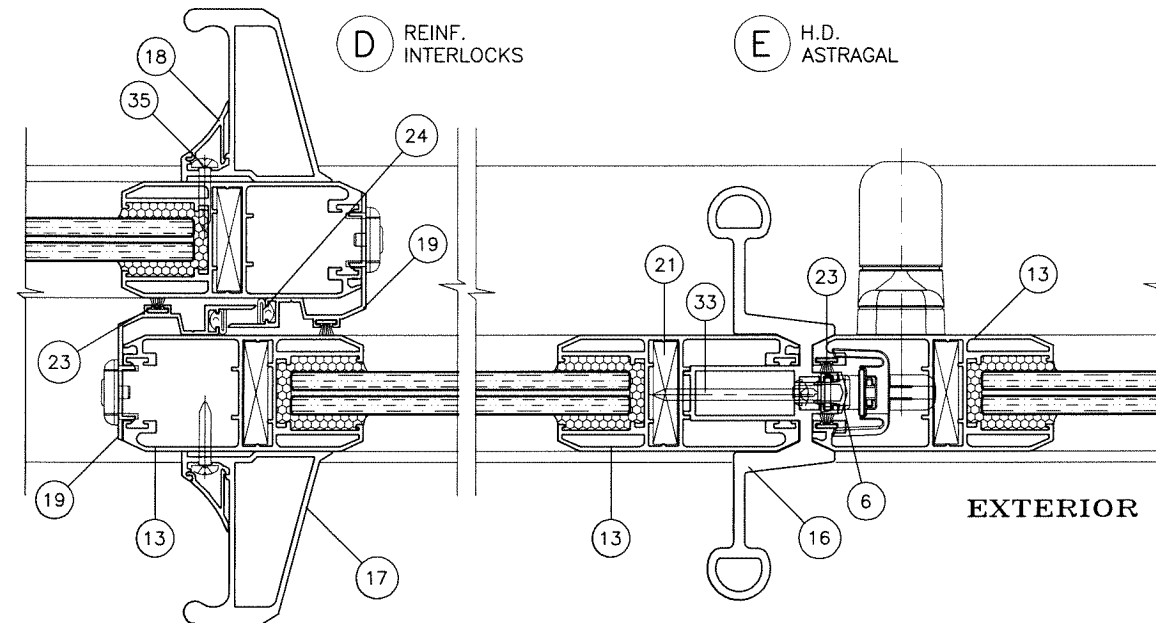
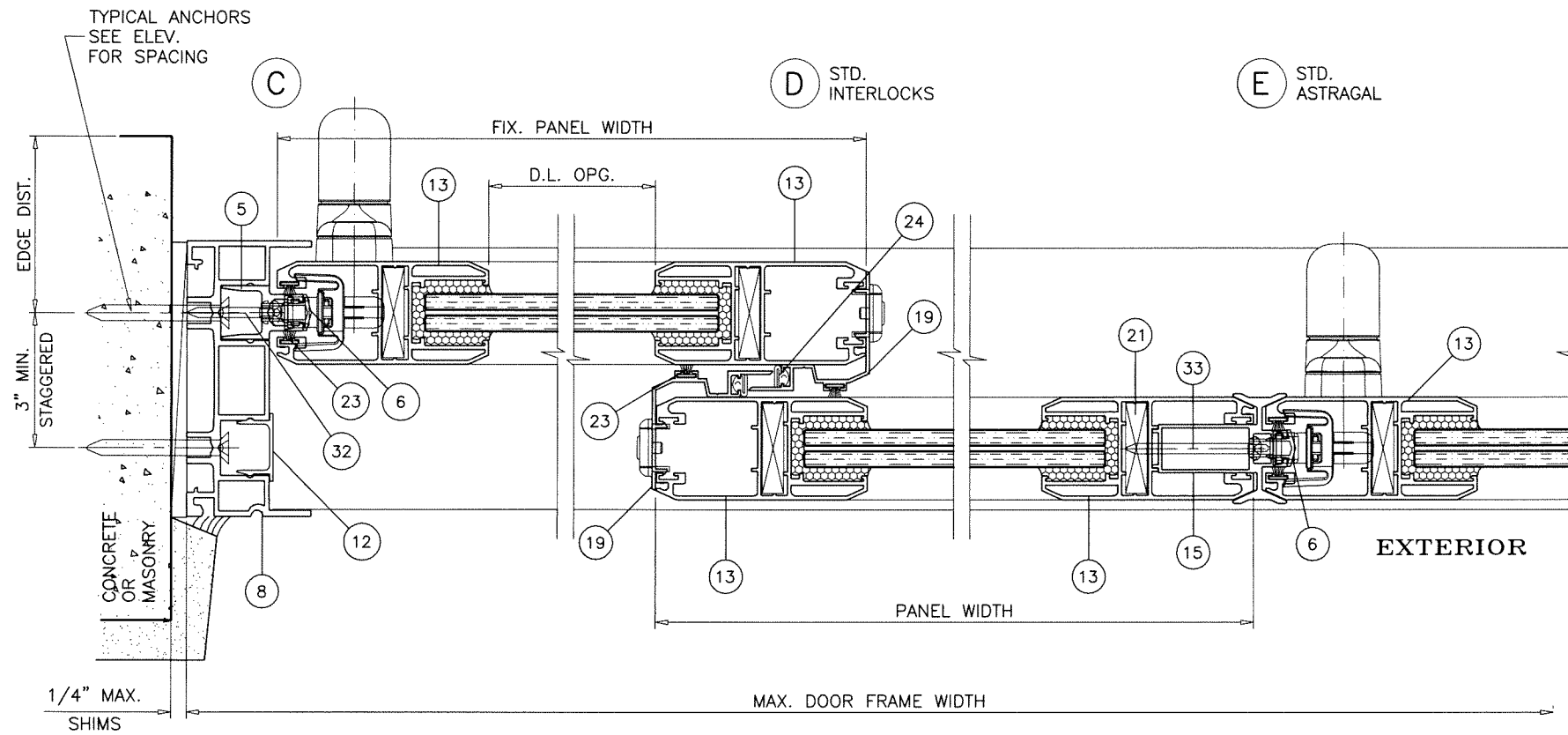
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)

Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

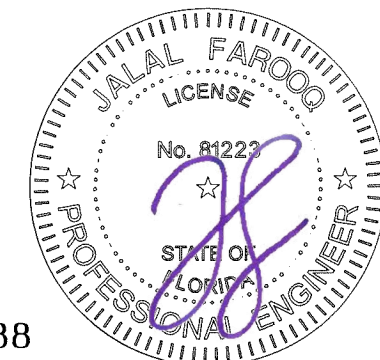
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no date by description

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dr. by: TARIQ
chk. by:

drawing no.
20-86F
sheet 5.1 of 14



2 TRACK FRAMES



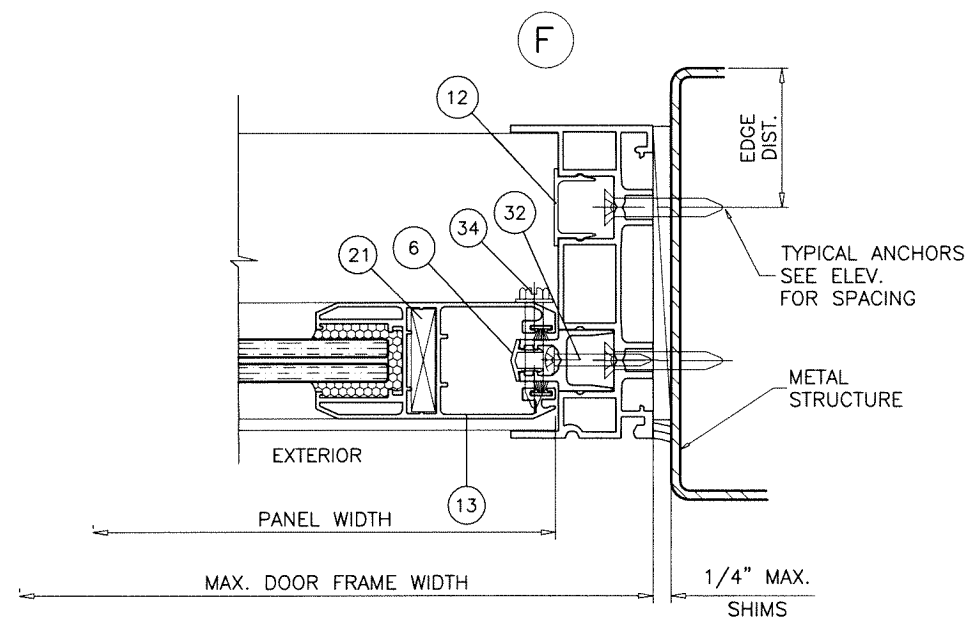
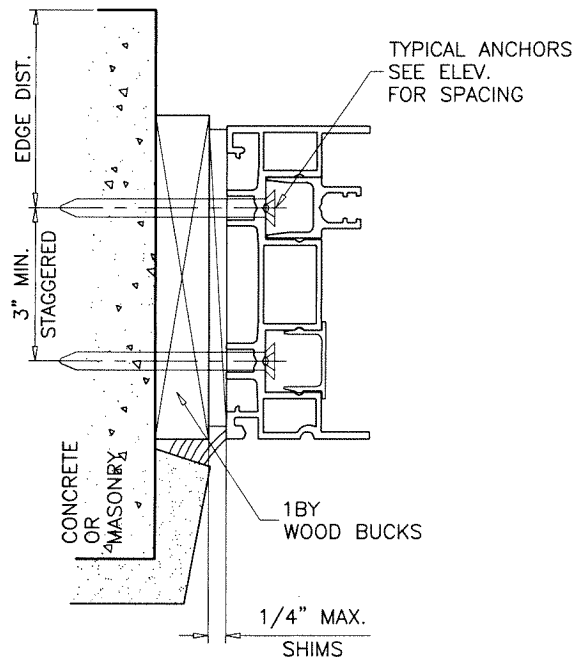
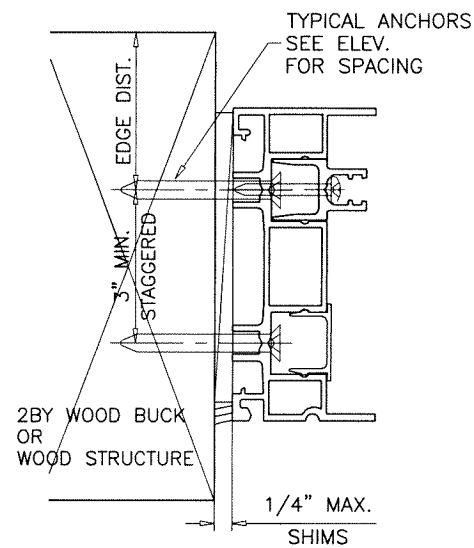
Sealed: 7/19/2023

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

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 7905 N.W. 77th Ave.
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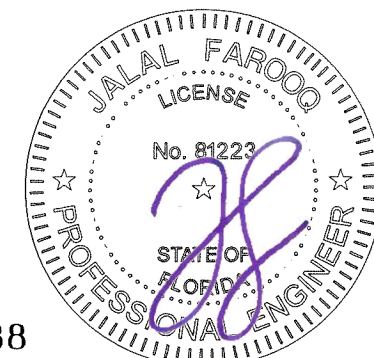
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drawing no.		20-86F	
sheet		7 of 14	



2 TRACK FRAMES

Sealed: 7/19/2023

FL #35288



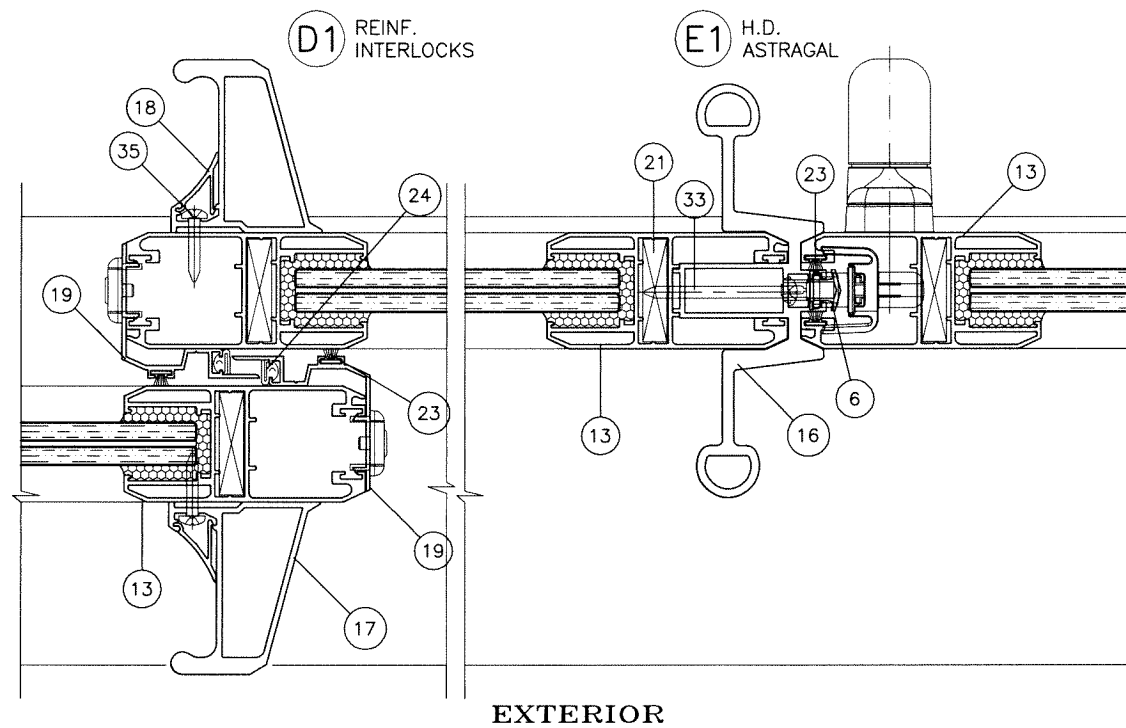
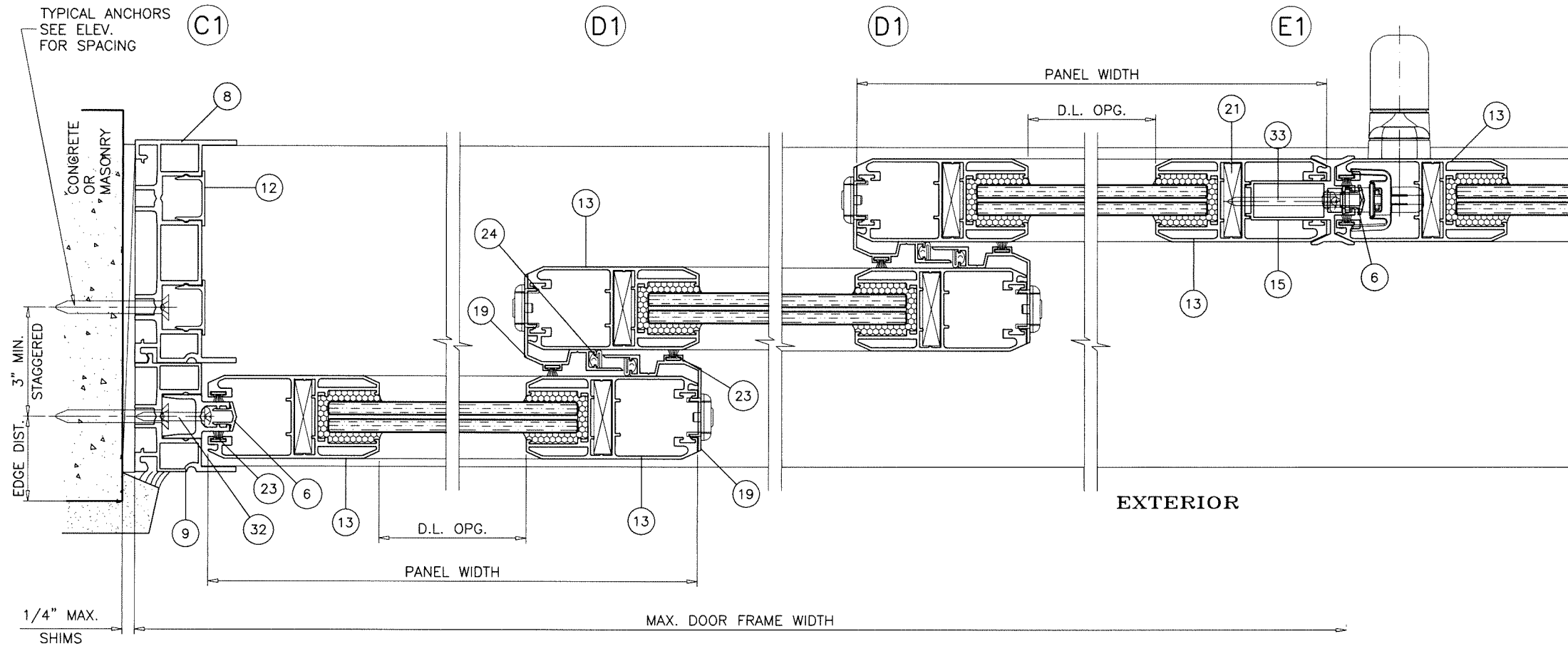
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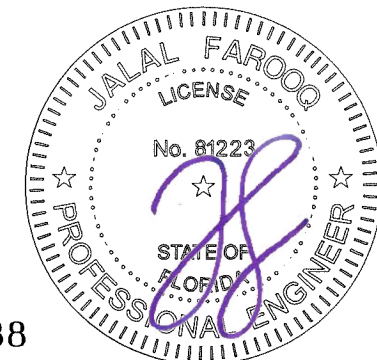
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20-86F
sheet 8 of 14

SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
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9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
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3 TRACK FRAMES



Sealed: 7/19/2023

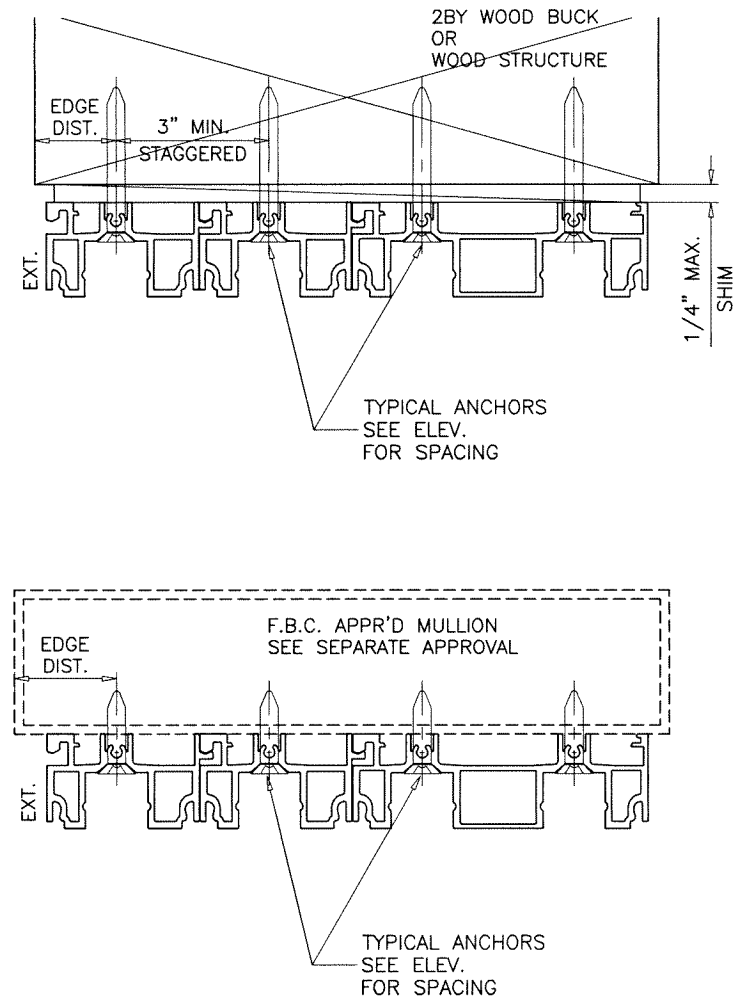
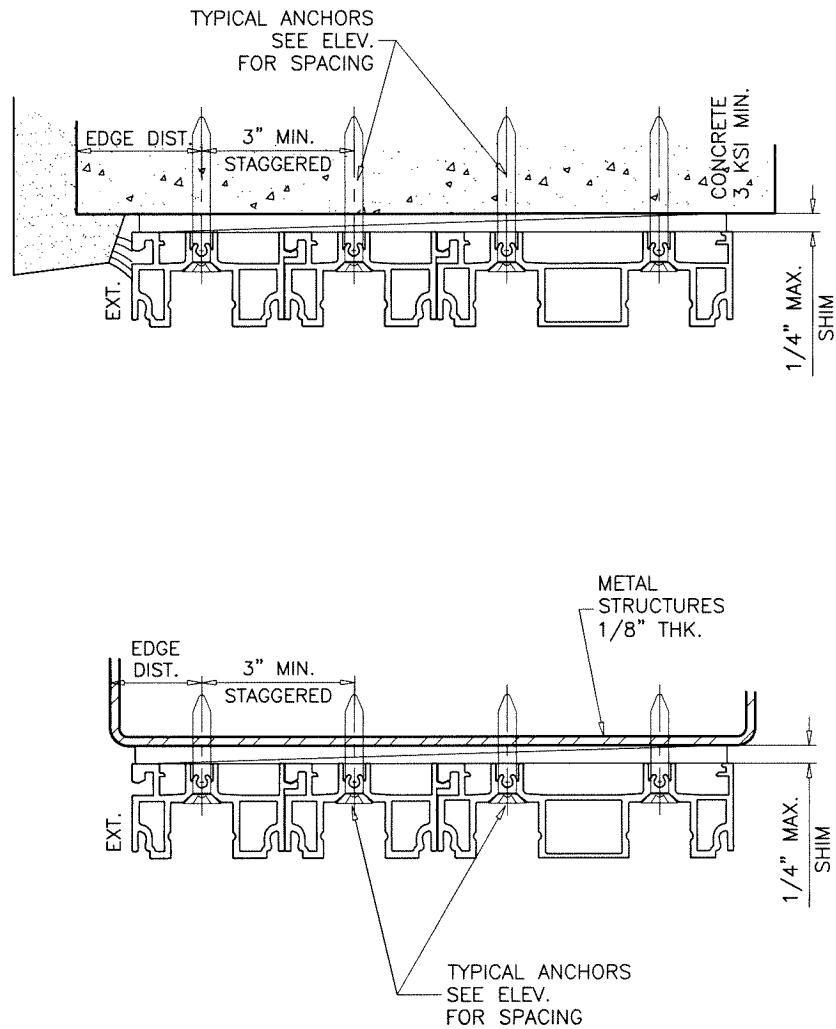
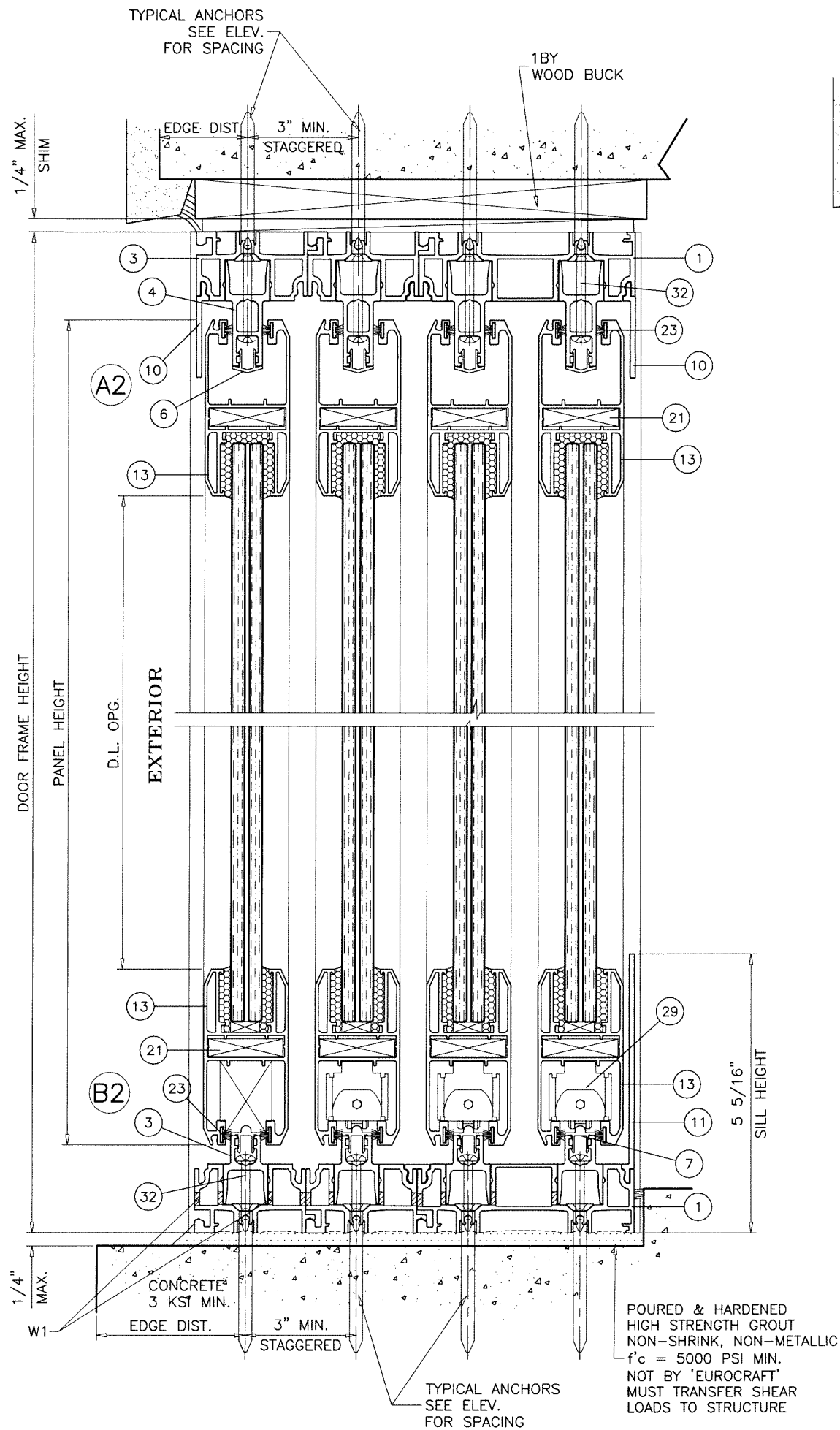
FL #35288

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

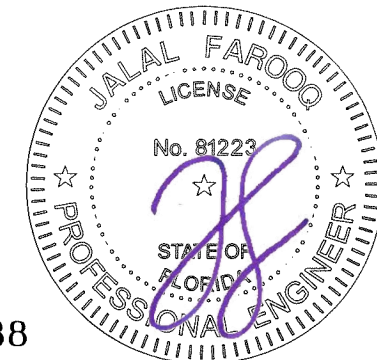
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)
Eurocraft Industries Inc.
7905 N.W. 77th Ave.
Medley, FL. 33166
Phone: (305) 713-1871 Fax: (305) 713-1872

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dr. by:	TARIQ	chk. by:	
drawing no.	20-86F	sheet	10 of 14

COMP-ANL\20-86F-EII



4 TRACK FRAMES



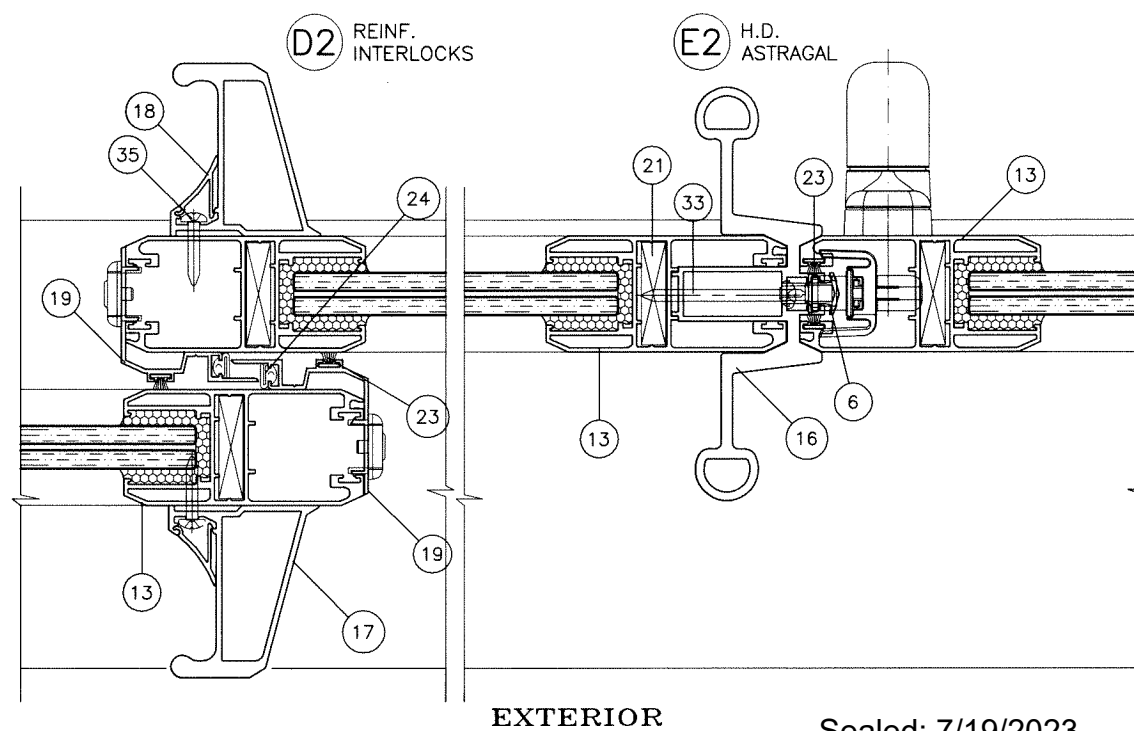
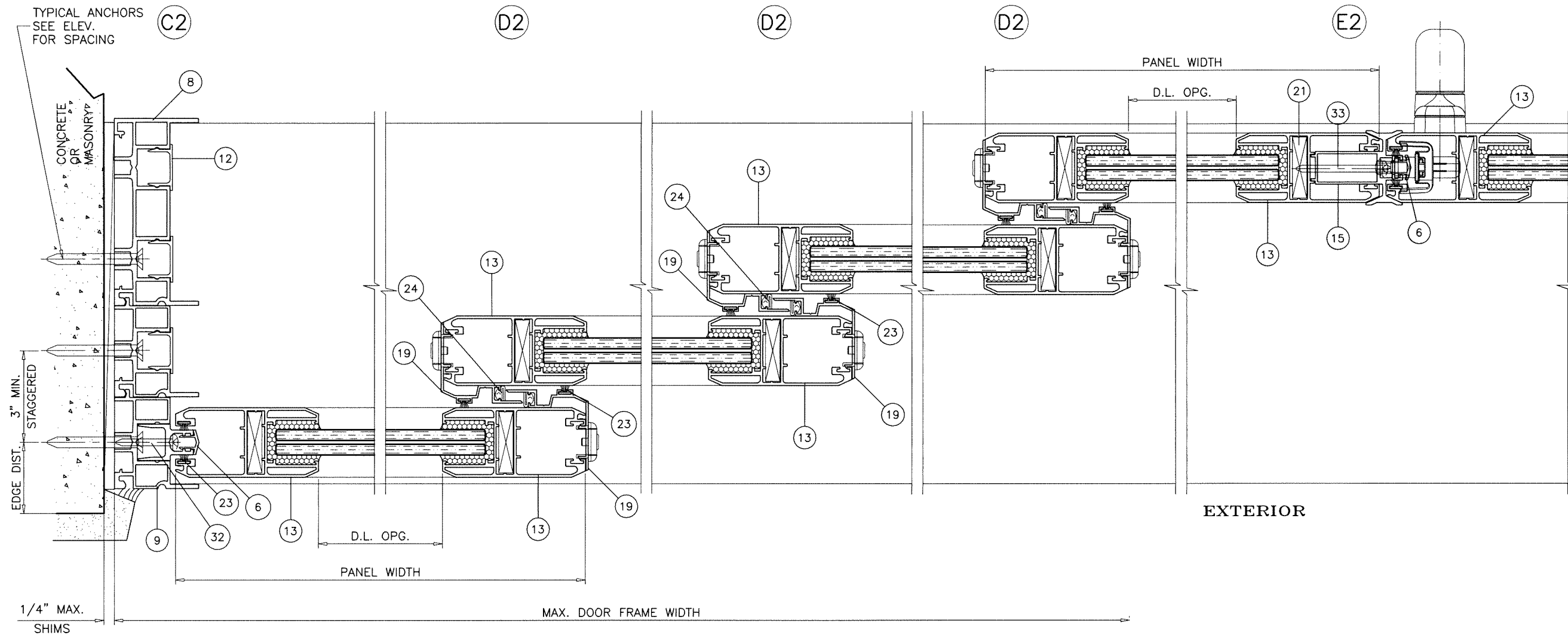
Sealed: 7/19/2023

FL #35288

af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
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 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
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 Medley, FL. 33166
 Phone: (305) 713-1871 Fax: (305) 713-1872

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chk. by:		no	1	date		by		description	
drawing no.		20-86F		sheet 11.1 of 14					



EXTERIOR

Sealed: 7/19/2023

FL #35288

4 TRACK FRAMES



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ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
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COMP-ANL\20-86F-EI

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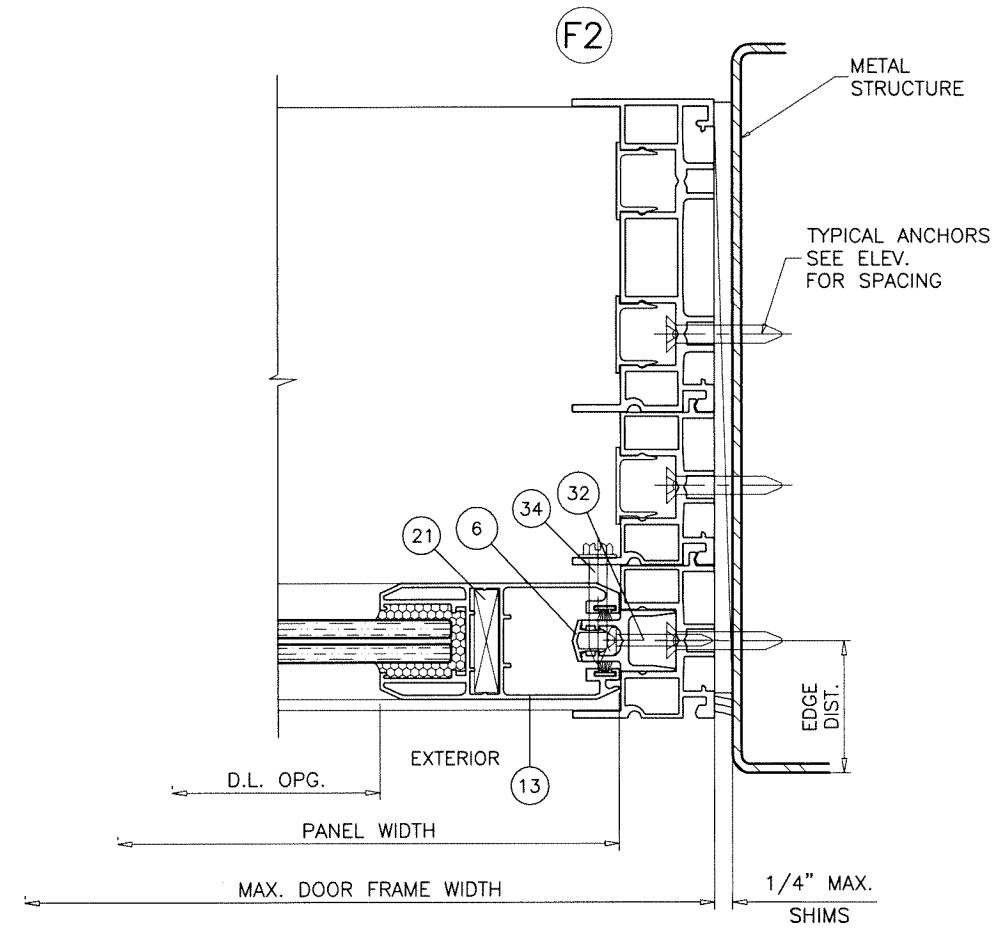
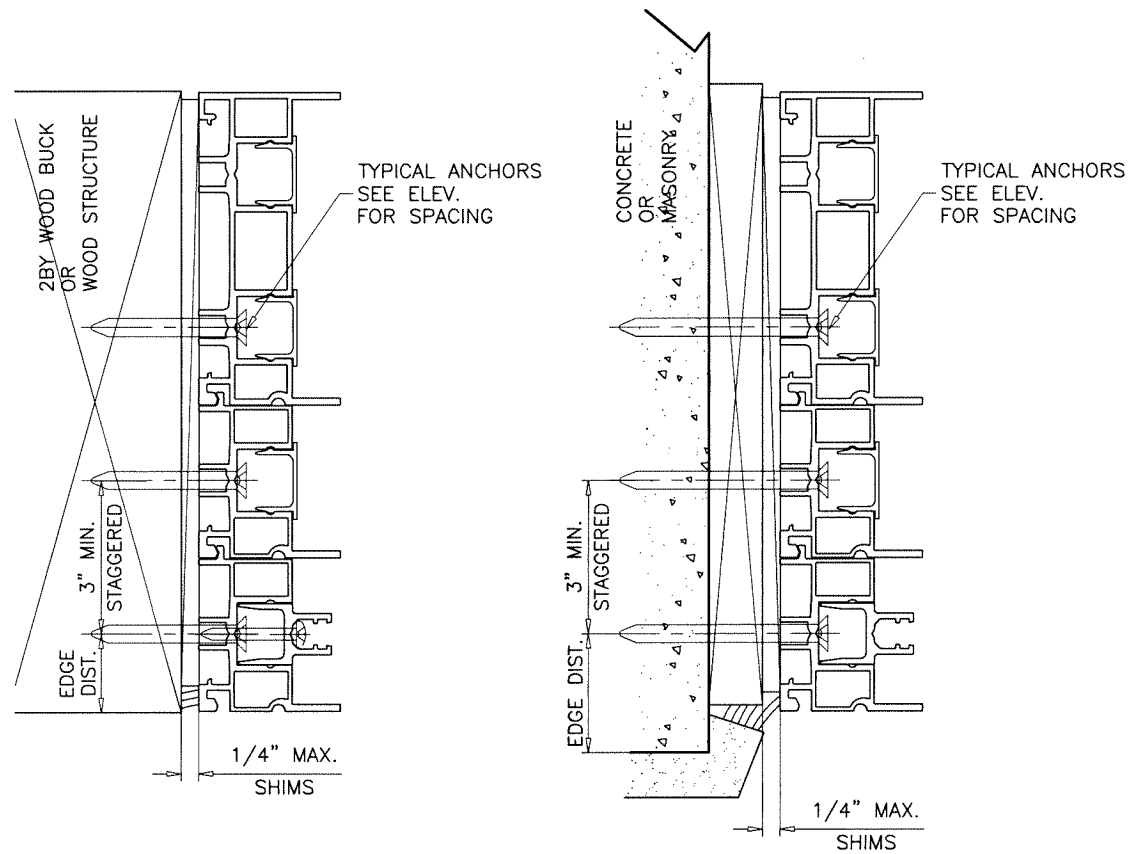
SERIES 120 ALUM SLIDING GLASS DOOR (L.M.I.)

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
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dr. by: TARIQ
chk. by:

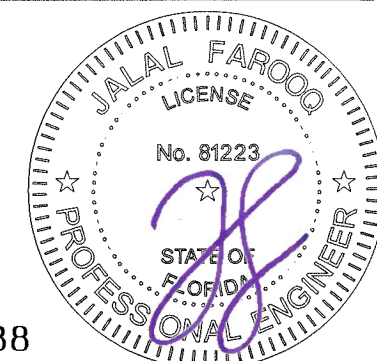
drawing no.
20-86F
sheet 11.2 of 14



4 TRACK FRAMES

Sealed: 7/19/2023

FL #35288



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

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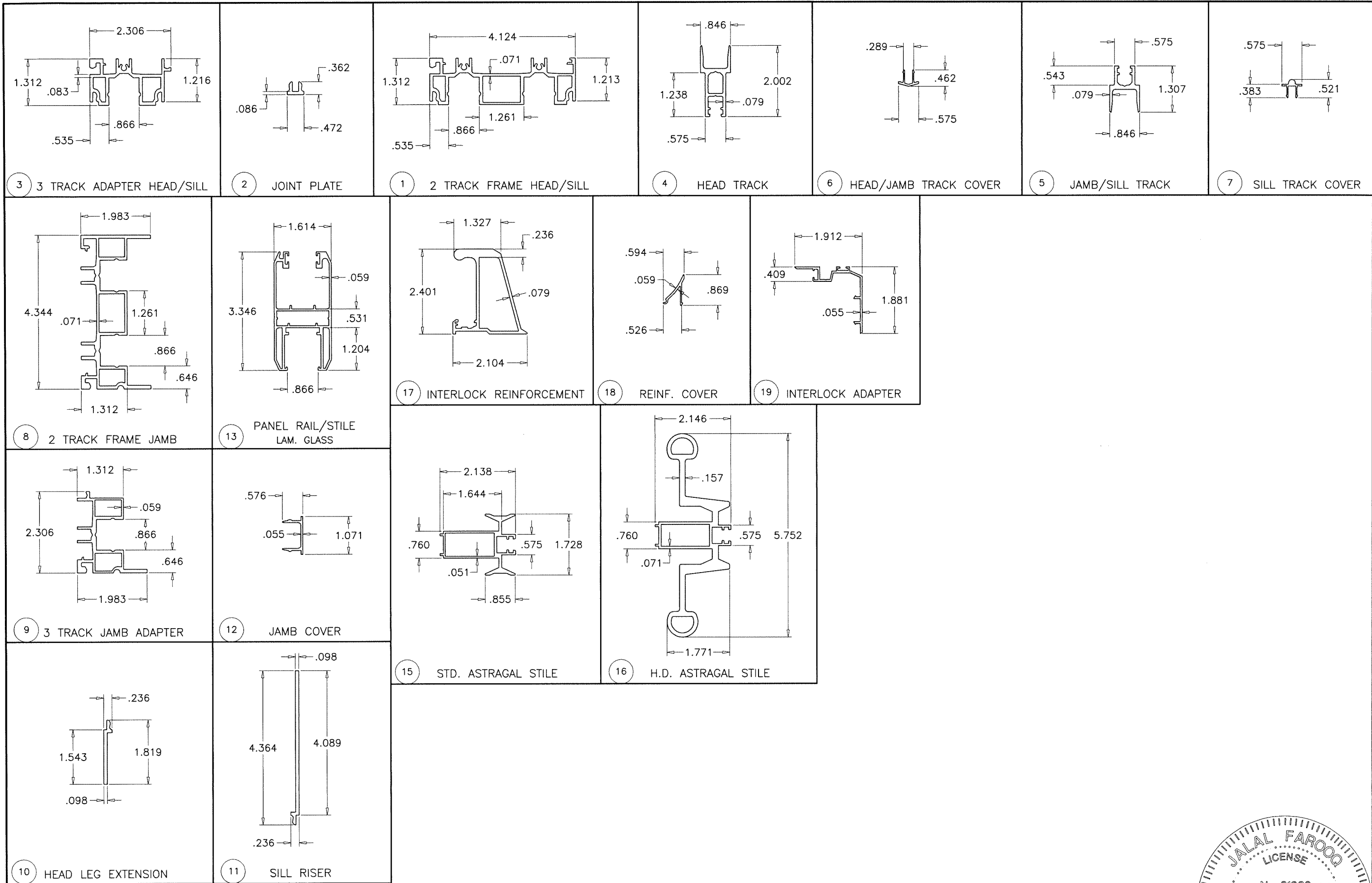
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chk. by:

drawing no.

20-86F

sheet 11.3 of 14



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 20-86F
 sheet 12 of 14

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	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



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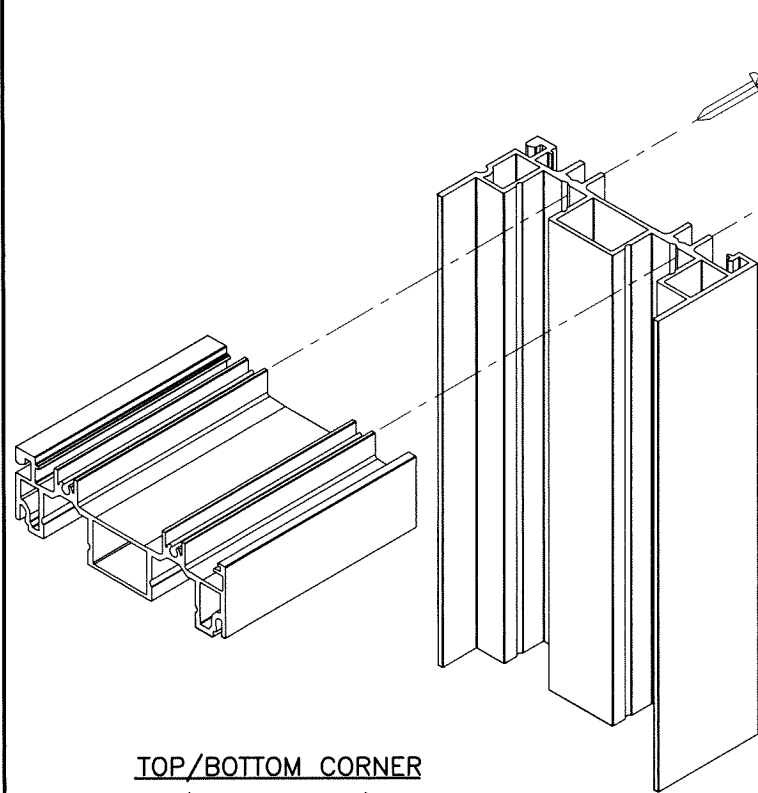
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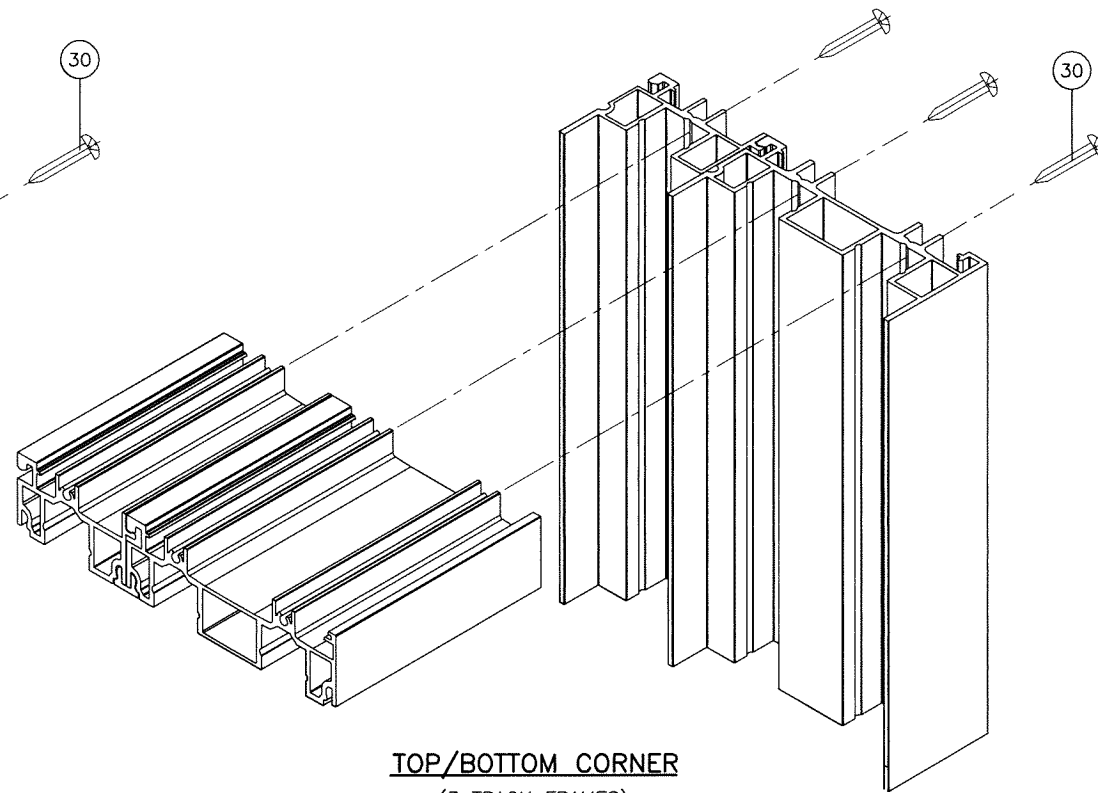
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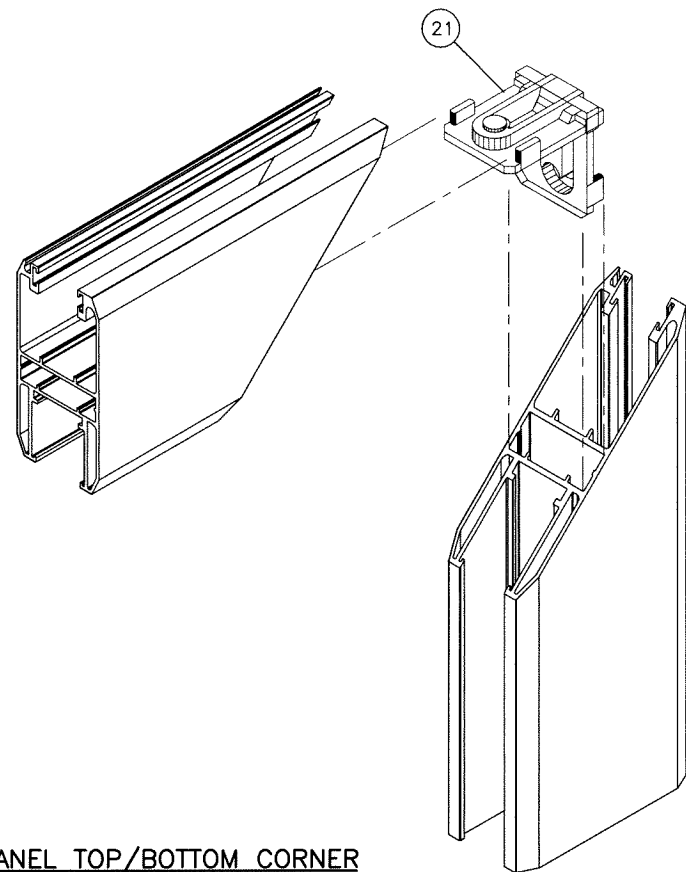
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20-86F
sheet 13 of 14



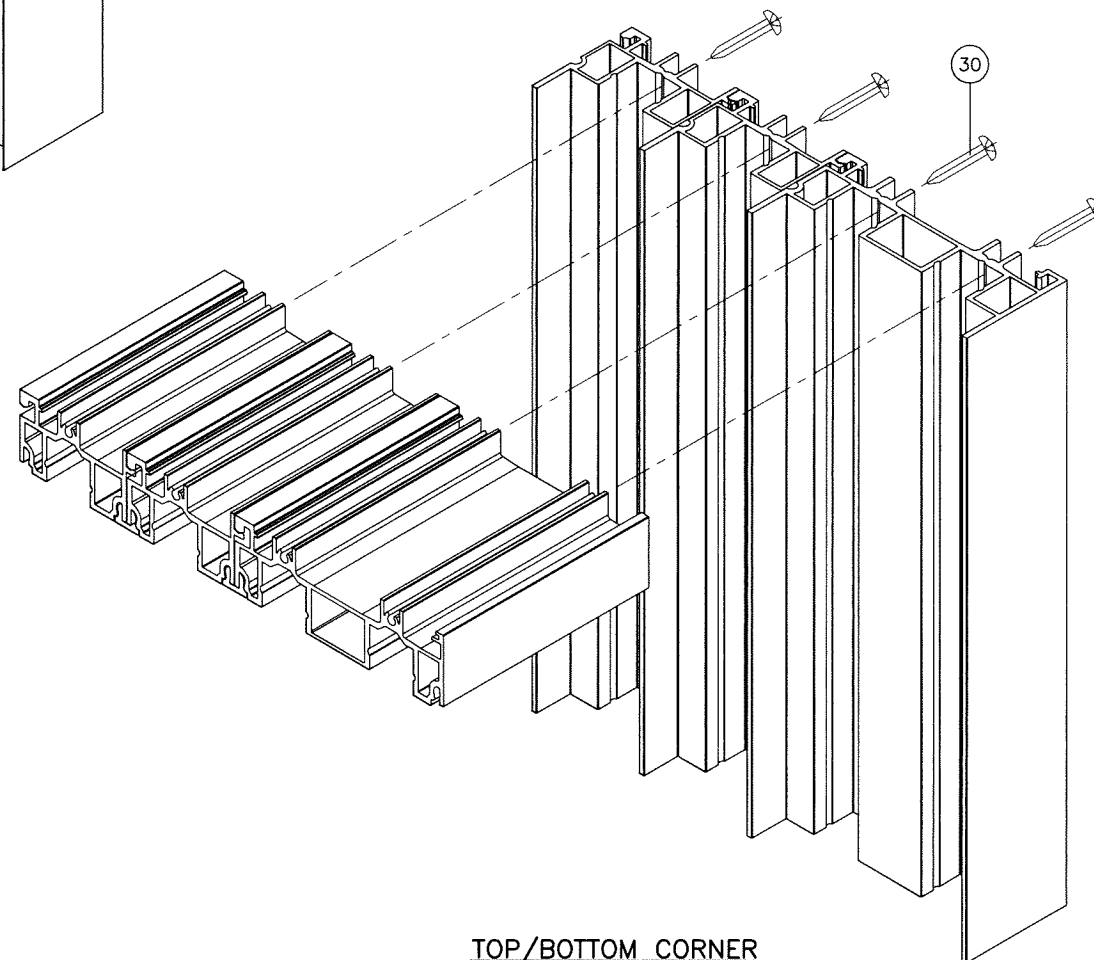
TOP/BOTTOM CORNER
(2 TRACK FRAMES)



TOP/BOTTOM CORNER
(3 TRACK FRAMES)



PANEL TOP/BOTTOM CORNER



TOP/BOTTOM CORNER
(4 TRACK FRAMES)

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af c
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no	date	no	date	no	date	no	date	no	date	no	date	no	date
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