

| DOOR DESIGN LOAD CAPACITY – PSF  |                                |                           |         |
|----------------------------------|--------------------------------|---------------------------|---------|
| AVERAGE<br>PANEL WIDTH<br>INCHES | DOOR FRAME<br>HEIGHT<br>INCHES | GLASS TYPES<br>'A' & 'Ai' |         |
|                                  |                                | EXT.(+)                   | INT.(–) |
| 36                               | 84                             | 120.0                     | 140.0   |
| 42                               |                                | 120.0                     | 140.0   |
| 48                               |                                | 120.0                     | 140.0   |
| 54                               |                                | 120.0                     | 140.0   |
| 60                               |                                | 116.1                     | 140.0   |
| 66                               |                                | 111.8                     | 140.0   |
| 68                               |                                | 110.6                     | 139.8   |
| 36                               | 90                             | 120.0                     | 140.0   |
| 42                               |                                | 120.0                     | 140.0   |
| 48                               |                                | 118.8                     | 140.0   |
| 54                               |                                | 110.6                     | 139.7   |
| 60                               |                                | 104.5                     | 132.0   |
| 36                               | 96                             | 120.0                     | 140.0   |
| 42                               |                                | 119.4                     | 140.0   |
| 48                               |                                | 108.9                     | 137.5   |
| 54                               |                                | 101.0                     | 127.5   |
| 60                               |                                | 95.0                      | 120.0   |

| HEAD & SILL ANCHOR LOAD CAPACITY – PSF |                                |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
|----------------------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| AVERAGE<br>PANEL WIDTH<br>INCHES       | DOOR FRAME<br>HEIGHT<br>INCHES | ANCHORS TYPE 'A'                   |                                    |                                    | ANCHORS TYPE 'B'                   |                                    |                                    | ANCHORS TYPE 'C'                   |                                    |                                    |
|                                        |                                | 4 ANCHORS<br>AT MTG.<br>STILE ENDS | 6 ANCHORS<br>AT MTG.<br>STILE ENDS | 8 ANCHORS<br>AT MTG.<br>STILE ENDS | 4 ANCHORS<br>AT MTG.<br>STILE ENDS | 6 ANCHORS<br>AT MTG.<br>STILE ENDS | 8 ANCHORS<br>AT MTG.<br>STILE ENDS | 4 ANCHORS<br>AT MTG.<br>STILE ENDS | 6 ANCHORS<br>AT MTG.<br>STILE ENDS | 8 ANCHORS<br>AT MTG.<br>STILE ENDS |
|                                        |                                | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               | EXT. (+)<br>INT. (–)               |
| 36                                     | 84                             | 122.3                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              |
| 42                                     |                                | 104.8                              | 139.8                              | 140.0                              | 134.7                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              |
| 48                                     |                                | 91.7                               | 122.3                              | 140.0                              | 117.9                              | 140.0                              | 140.0                              | 124.7                              | 140.0                              | 140.0                              |
| 54                                     |                                | 81.5                               | 108.7                              | 135.9                              | 104.8                              | 139.7                              | 140.0                              | 110.9                              | 140.0                              | 140.0                              |
| 60                                     |                                | 73.4                               | 97.8                               | 122.3                              | 94.3                               | 125.7                              | 140.0                              | 99.8                               | 133.0                              | 140.0                              |
| 66                                     |                                | 66.7                               | 88.9                               | 111.2                              | 85.7                               | 114.3                              | 140.0                              | 90.7                               | 120.9                              | 140.0                              |
| 68                                     |                                | 64.7                               | 86.3                               | 107.9                              | 83.2                               | 110.9                              | 138.7                              | 88.0                               | 117.4                              | 140.0                              |
| 36                                     | 90                             | 114.1                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              |
| 42                                     |                                | 97.8                               | 130.4                              | 140.0                              | 125.7                              | 140.0                              | 140.0                              | 133.0                              | 140.0                              | 140.0                              |
| 48                                     |                                | 85.6                               | 114.1                              | 140.0                              | 110.0                              | 140.0                              | 140.0                              | 116.4                              | 140.0                              | 140.0                              |
| 54                                     |                                | 76.1                               | 101.5                              | 126.8                              | 97.8                               | 130.4                              | 140.0                              | 103.5                              | 138.0                              | 140.0                              |
| 60                                     |                                | 68.5                               | 91.3                               | 114.1                              | 88.0                               | 117.3                              | 140.0                              | 93.1                               | 124.2                              | 140.0                              |
| 36                                     | 96                             | 107.0                              | 140.0                              | 140.0                              | 137.5                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              | 140.0                              |
| 42                                     |                                | 91.7                               | 122.3                              | 140.0                              | 117.9                              | 140.0                              | 140.0                              | 124.7                              | 140.0                              | 140.0                              |
| 48                                     |                                | 80.3                               | 107.0                              | 133.8                              | 103.1                              | 137.5                              | 140.0                              | 109.1                              | 140.0                              | 140.0                              |
| 54                                     |                                | 71.3                               | 95.1                               | 118.9                              | 91.7                               | 122.2                              | 140.0                              | 97.0                               | 129.3                              | 140.0                              |
| 60                                     |                                | 64.2                               | 85.6                               | 107.0                              | 82.5                               | 110.0                              | 137.5                              | 87.3                               | 116.4                              | 140.0                              |

SEE SHEET 9 FOR ANCHOR DESCRIPTION  
SEE SHEET 3 FOR JAMB ANCHOR CAPACITY

THESE DOORS ARE RATED FOR SMALL MISSILE IMPACT.  
F.B.C. APPROVED IMPACT RESISTANT SHUTTERS  
REQUIRED FOR INSTALLATIONS UP TO 30 FT. OF GRADE.  
SHUTTERS NOT REQD. FOR INSTALLATIONS ABOVE 30 FT. OF GRADE.

SERIES EC400 (S.M.I.)  
ALUMINUM SLIDING GLASS DOOR

DESIGN LOAD RATING FOR DOORS TO BE AS PER CHARTS SHOWN  
ON THIS SHEET, AND APPROVED CONFIGURATIONS ON SHEETS 6  
THRU 8.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE  
REQUIREMENTS OF THE 2023 (8TH EDITION) FLORIDA BUILDING CODE  
INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

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

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

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

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

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

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

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

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

AVERAGE PANEL WIDTH = DOOR FRAME WIDTH  
NUMBER OF PANELS

ALL EXTERIOR(+) LOADS SHOWN IN CHARTS ABOVE ARE  
FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS NOT REQUIRED.

FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED  
LIMIT MAX. EXT.(+) LOADS TO 95.0 PSF FOR 3–7/16” SILL HEIGHTS  
LIMIT MAX. EXT.(+) LOADS TO 60.0 PSF FOR 2–7/16” SILL HEIGHTS  
SEE SHEETS 9, 11 & 13 FOR DETAILS

INSTRUCTIONS:

USE CHARTS AS FOLLOWS

- STEP 1 DETERMINE DESIGN WIND LOAD REQUIREMENT BASED  
ON WIND VELOCITY, BLDG. HEIGHT, WIND ZONE  
USING APPLICABLE ASCE 7 STANDARD.
- STEP 2 DETERMINE DOOR CAPACITY FROM CHART ABOVE  
FOR THE GLASS TYPES USED.
- STEP 3 USING ANCHOR CHARTS ABOVE SELECT ANCHOR  
QUANTITY WITH DESIGN RATING MORE THAN DESIGN LOAD  
SPECIFIED IN STEP 1 ABOVE.
- STEP 4 THE LOWEST VALUE RESULTING FROM STEPS 2 AND 3  
SHALL APPLY TO ENTIRE SYSTEM.

A- CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND  
INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT EVALUATION  
PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED  
ON THIS DOCUMENT.

B- THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF  
ALTERED BY ANY MEANS.

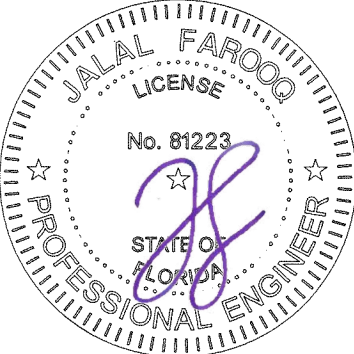
C- SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED  
ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.)  
FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER  
USE OF THE P.E.D. ENGINEER OF RECORD, ACTING AS A DELEGATED  
ENGINEER TO THE P.E.D. ENGINEER SHALL SUBMIT TO THIS LATTER THE SITE  
SPECIFIC DRAWINGS FOR REVIEW.

D- THIS P.E.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF  
THE PROFESSIONAL ENGINEER OF RECORD THAT PREPARED IT.

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

Sealed: 8/15/2025

FL #43777



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

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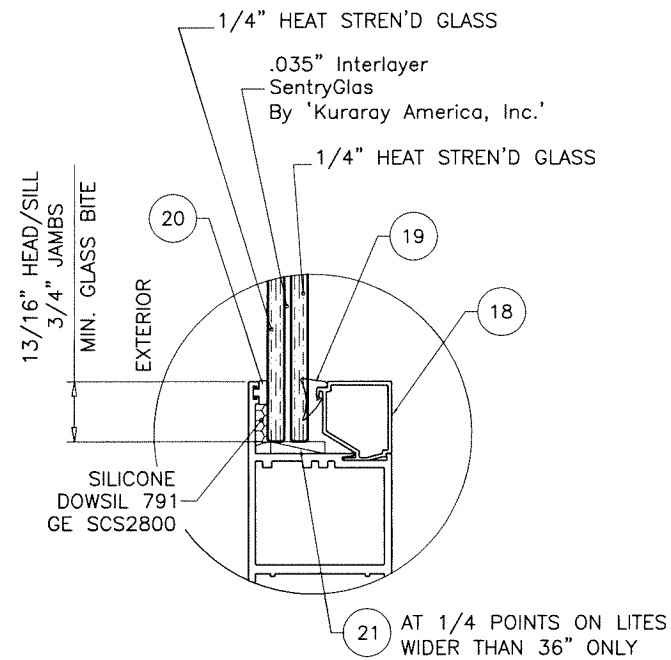
SERIES EC400 ALUM SLIDING GLASS DOOR (S.M.I.)

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

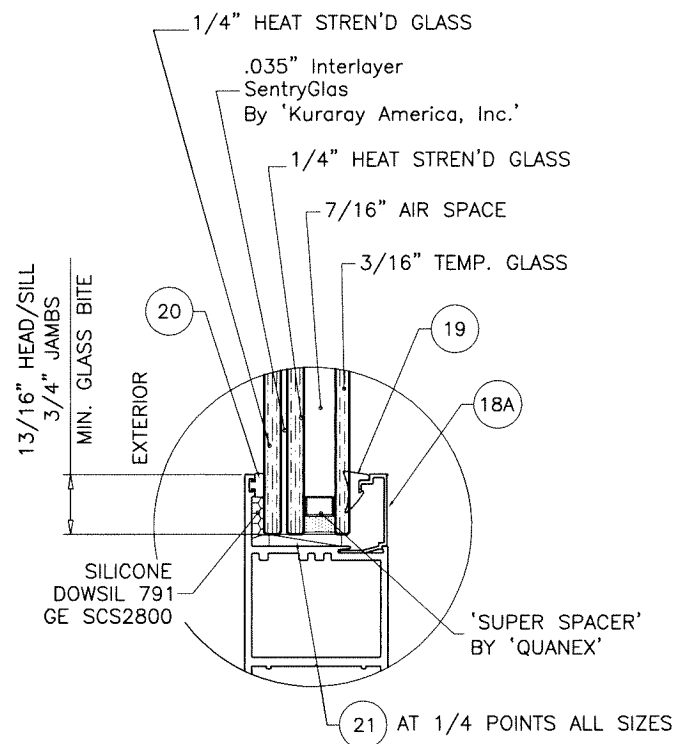
revisions:  
no. date by description  
A 02.16.24 GENERAL REVISION  
B 07.24.25 O-XO FIX. PANEL CLIP ADDED  
C 08.14.25 PANEL STOP DETAILS REV.

date: 09–01–23  
scale: –  
dr. by: TARIQ  
chk. by:

drawing no.  
**23–43F**  
sheet 1 of 18



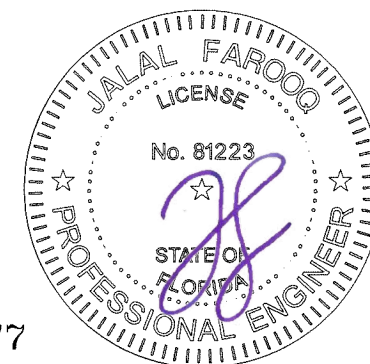
**GLASS TYPE 'A'**  
9/16" OVERALL LAMINATED GLASS



**GLASS TYPE 'Ai'**  
1-3/16" OVERALL INSUL. LAM. GLASS

Sealed: 8/15/2025

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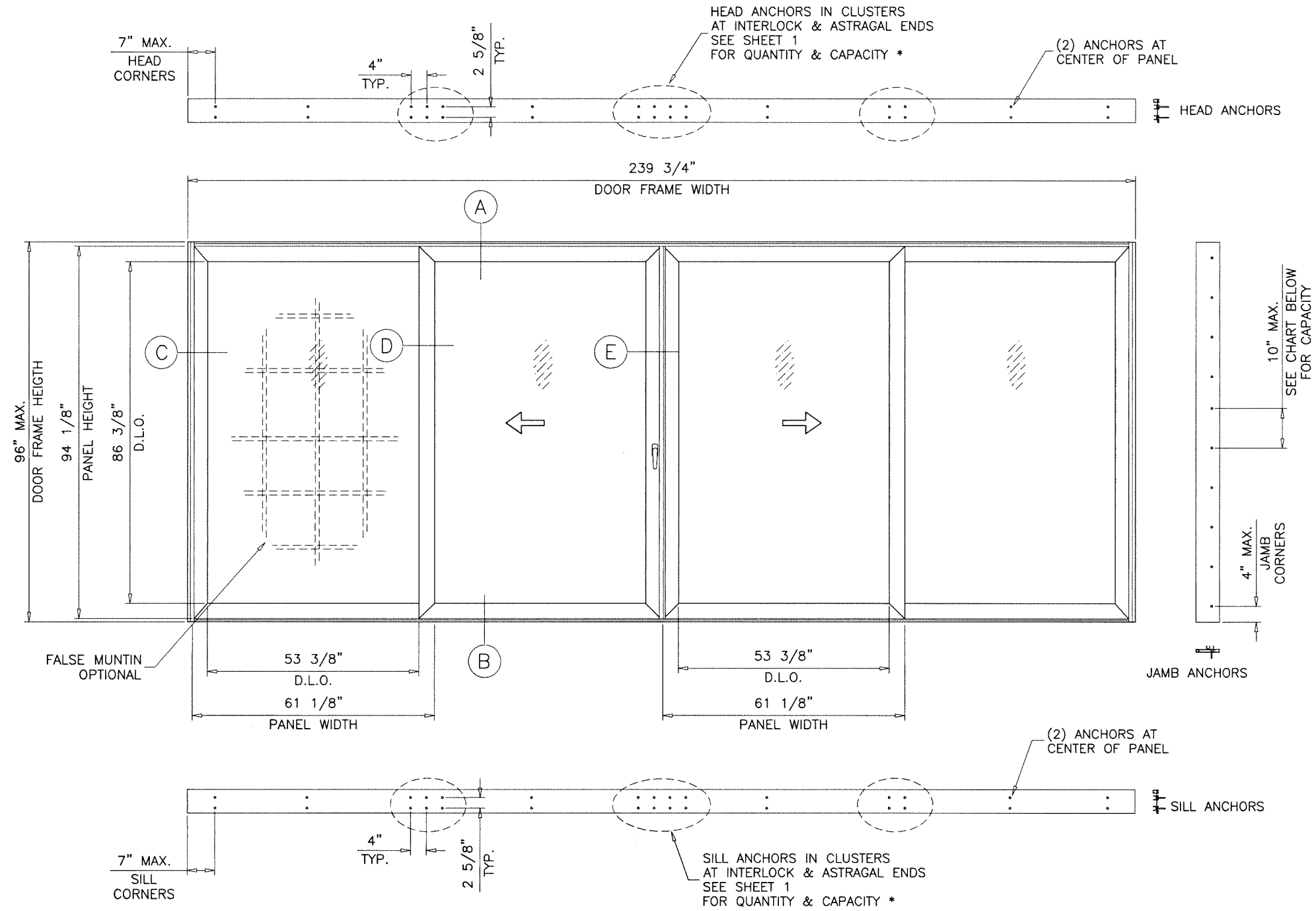
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date: 09-01-23  
scale: 3/8" = 1"  
dr. by: TARIQ  
chk. by:

drawing no.  
**23-43F**  
sheet 2 of 18

**AL-FAROOQ CORPORATION**  
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(C.A.N. 3538)

COMP-ANL\23-43F-EII



| AVERAGE<br>PANEL WIDTH | JAMB ANCHOR LOAD CAPACITY-PSF |                  |
|------------------------|-------------------------------|------------------|
|                        | ANCHOR TYPE 'A'               | ANCHOR 'B' & 'C' |
| 36"                    | 140.0                         | 140.0            |
| 42"                    | 140.0                         |                  |
| 48"                    | 128.4                         |                  |
| 54"                    | 114.1                         |                  |
| 60"                    | 102.7                         |                  |
| 66"                    | 93.4                          |                  |
| 68"                    | 90.6                          |                  |

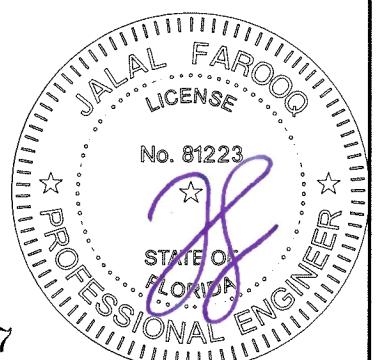
**TYPICAL ELEVATION**  
(2 TRACK)

\* NOTE:  
SHEAR CLIPS ITEM NUMBERS 30 & 31  
TO BE 14" LONG AT CLUSTERS AND  
4" LONG AT MID PANEL ANCHORS

DAYLITE OPENINGS WIDTHS:  
PANEL WIDTH - 8.00"  
  
DAYLITE OPENING HEIGHT:  
PANEL HEIGHT - 7.750"  
  
PANEL HEIGHT = DOOR FRAME HEIGHT - 1.875"

Sealed: 8/15/2025

FL #43777



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COMP-ANL\23-43F-EII

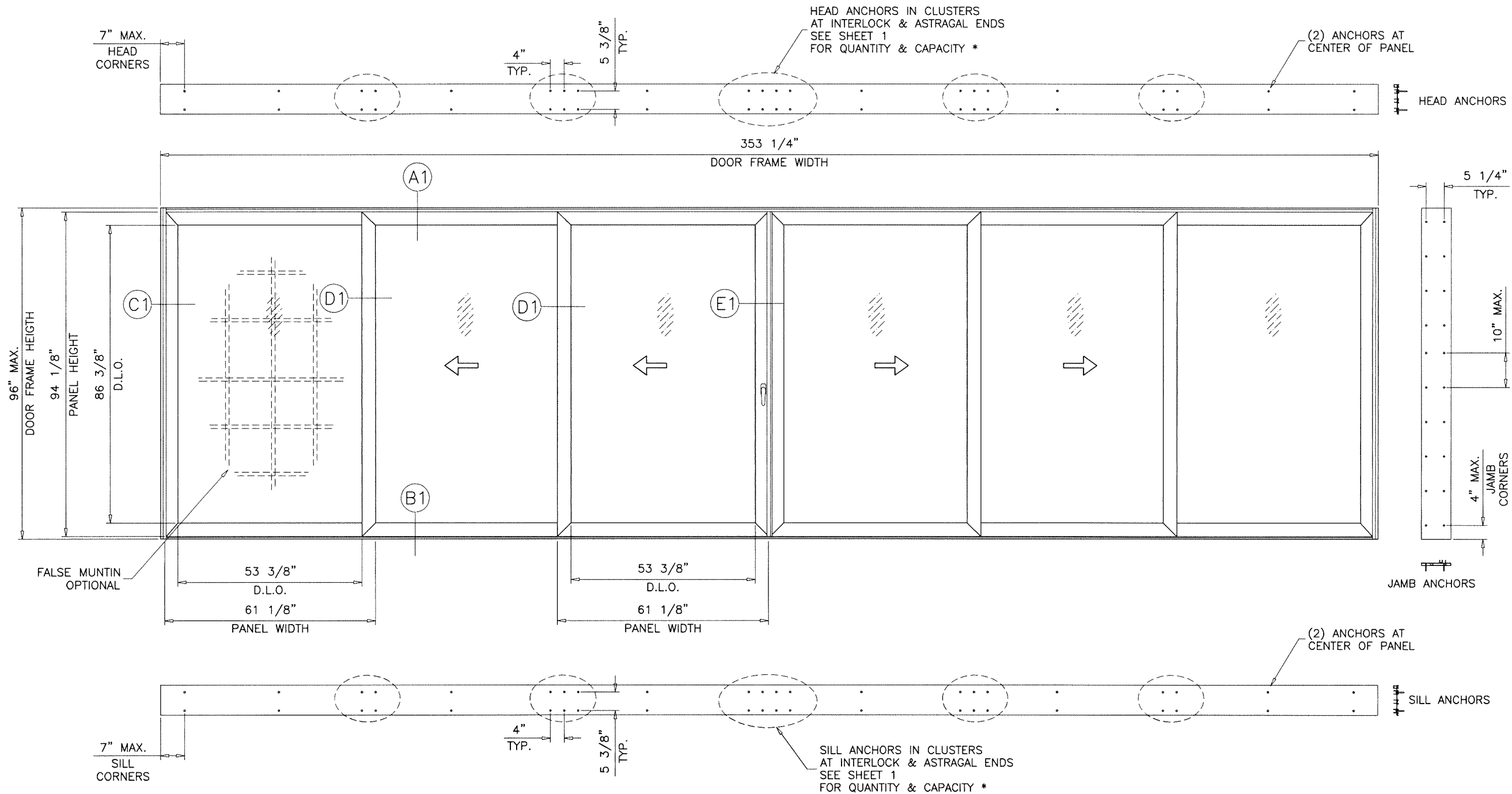
**Eurocraft Industries Inc.**  
7905 N.W. 77th Ave.  
Medley, FL. 33166  
Phone: (305) 713-1871 Fax: (305) 713-1872

revisions:

| no | date | by | description |
|----|------|----|-------------|
|    |      |    |             |
|    |      |    |             |
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date: 09-01-23  
scale: 3/8"=1'-0"  
dr. by: TARIQ  
chk. by:

drawing no.  
**23-43F**  
sheet 3 of 18

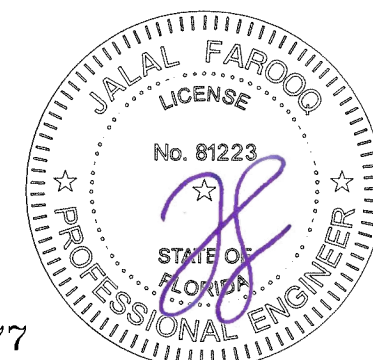


**TYPICAL ELEVATION**  
(3 TRACK)

\* NOTE:  
SHEAR CLIPS ITEM NUMBERS 30 & 31  
TO BE 14\"/>

Sealed: 8/15/2025

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COMP-ANL\23-43F-EII

revisions:

date: 09-01-23

scale: 3/8"=1'-0"

dr. by: TARIQ

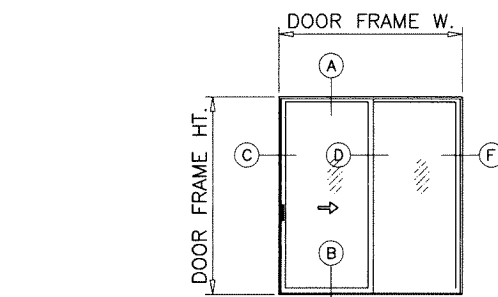
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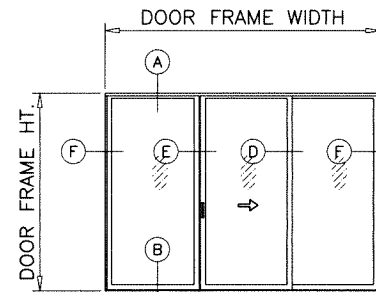
23-43F

sheet 4 of 18

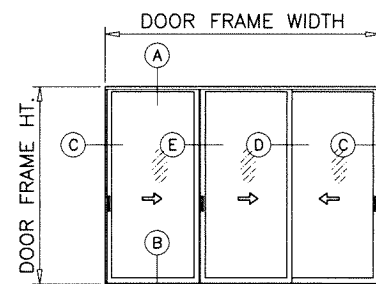




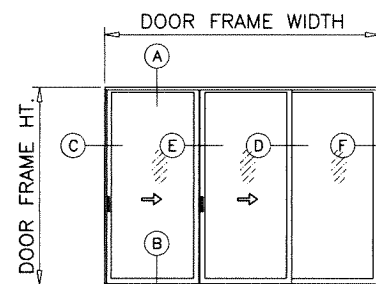
XO (SHOWN)  
OX  
XX



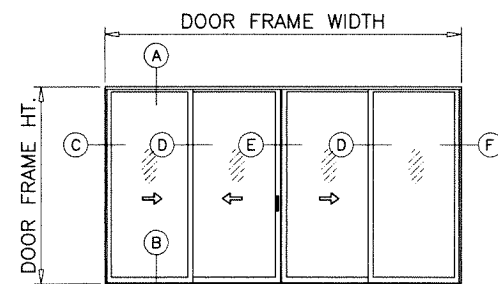
O-XO (SHOWN)



X-XX (SHOWN)

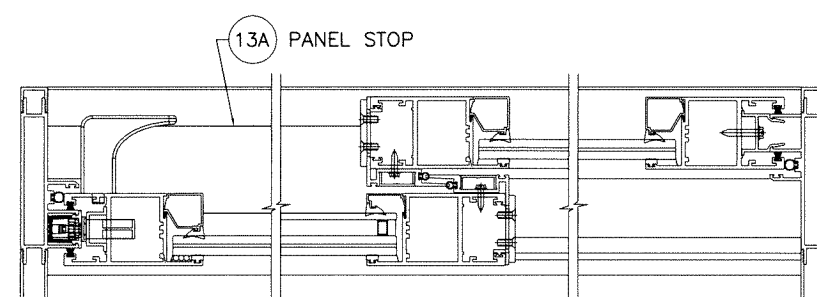


X-XO (SHOWN)  
OX-X

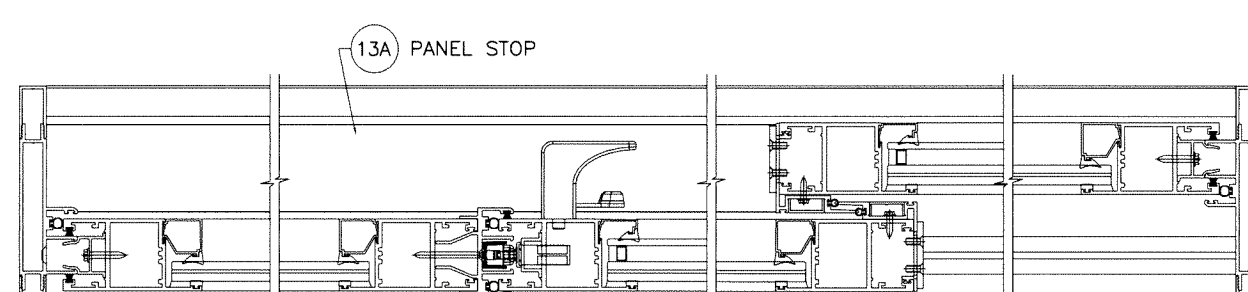


XX-XO (SHOWN)  
OX-XO  
XX-XX

APPROVED CONFIGURATIONS  
TWO (2) TRACKS

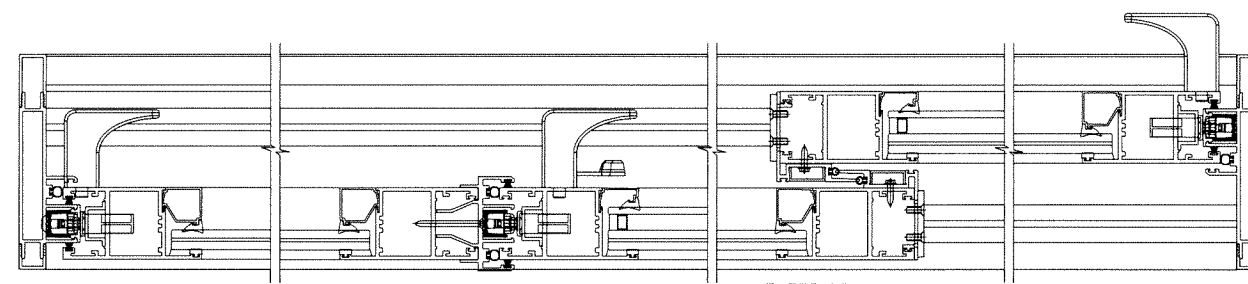


EXTERIOR

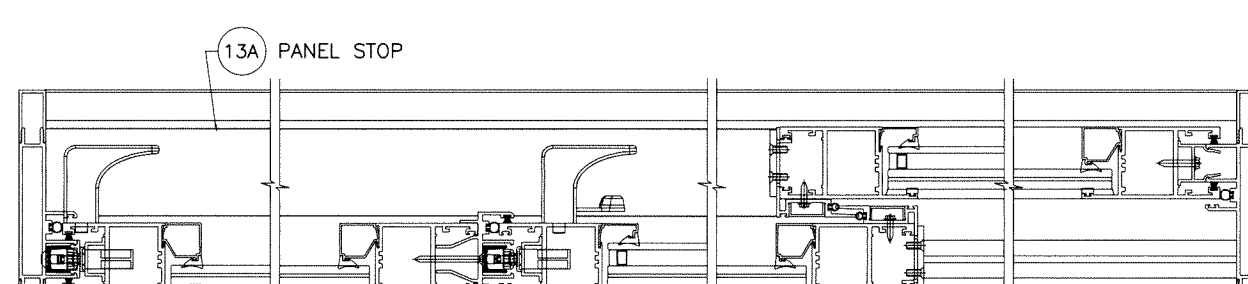


EXTERIOR

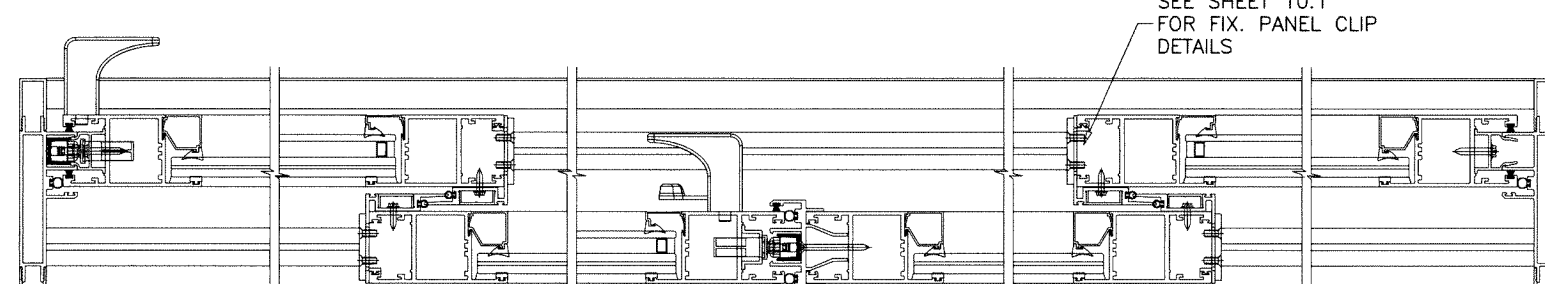
SEE SHEET 10.1  
FOR FIX. PANEL CLIP  
DETAILS



EXTERIOR



EXTERIOR



EXTERIOR

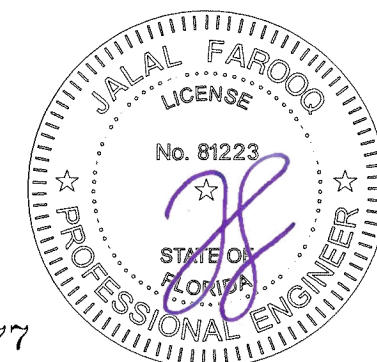
SEE SHEET 10.1  
FOR FIX. PANEL CLIP  
DETAILS

NOTE:  
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE  
SEE APPLICABLE DESIGN PRESSURE & SIZE IN SHEET 1  
AND ANCHOR INSTALLATION IN SHEETS 9 & 10.

MAX. FRAME AREA OF TWO (2) TRACK S.G.D. SHALL NOT  
EXCEED 352 SQ. FT.  
DOOR PANEL AREA SHALL NOT EXCEED 40.0 SQ. FT.  
PER FBC REQUIREMENTS.

Sealed: 8/15/2025

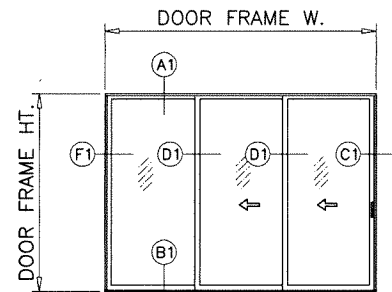
FL #43777



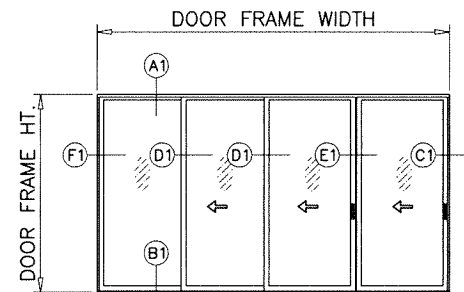
**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)  
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COMP-ANL\23-43F-EII

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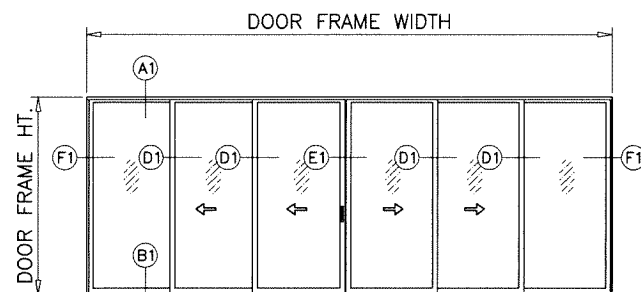
| revisions:    |          | no date by description |   |
|---------------|----------|------------------------|---|
| date:         | 09-01-23 | scale:                 | - |
| dr. by:       | TARIQ    | chk. by:               |   |
| drawing no.   |          | 23-43F                 |   |
| sheet 6 of 18 |          |                        |   |



XXX (SHOWN)  
XXO  
XXX

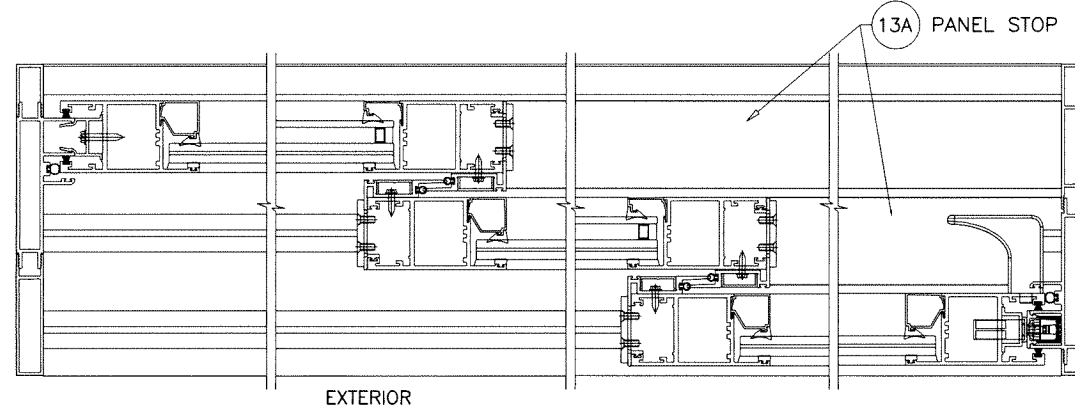


XXX-X (SHOWN)  
X-XXO  
XXX-X  
X-XXX

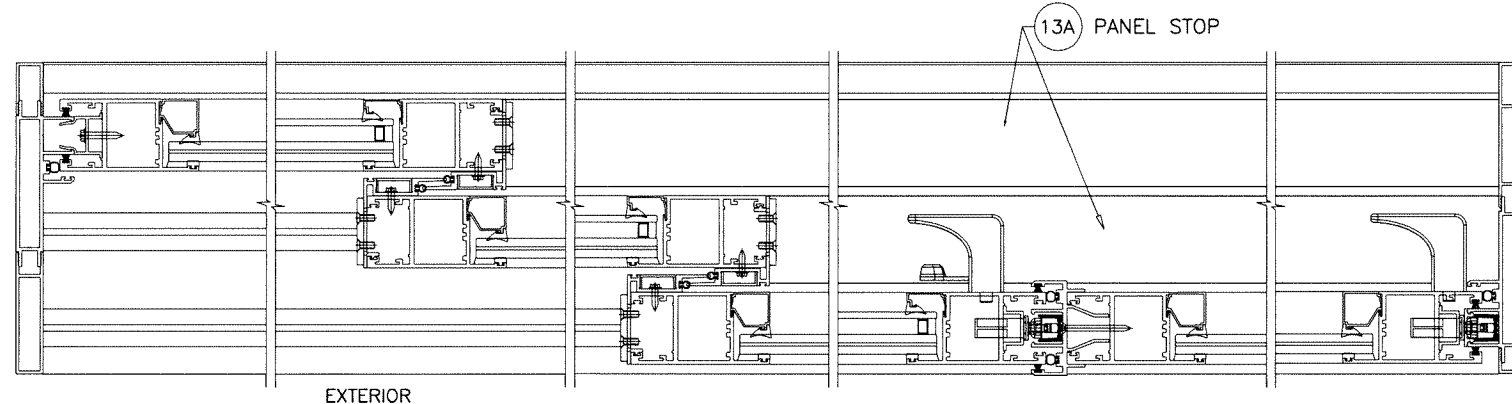


XXX-XXO (SHOWN)  
XXX-XXX

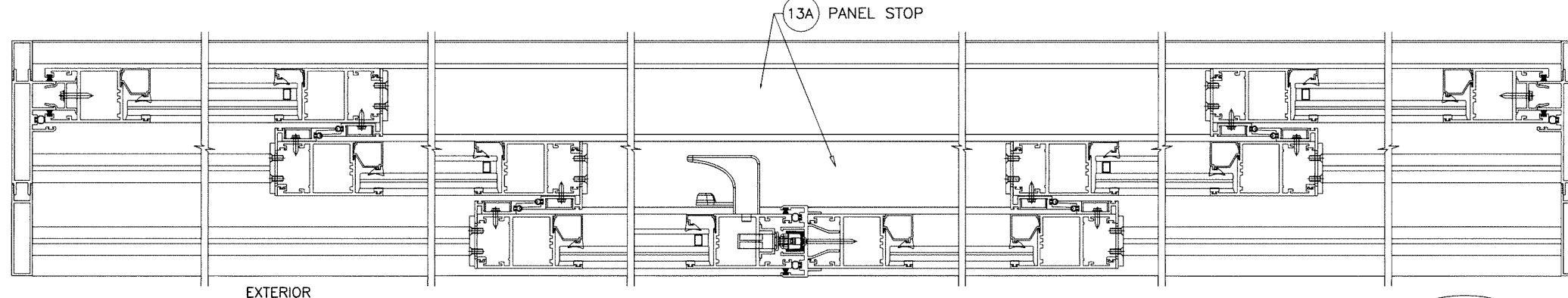
### APPROVED CONFIGURATIONS THREE (3) TRACKS



EXTERIOR



EXTERIOR



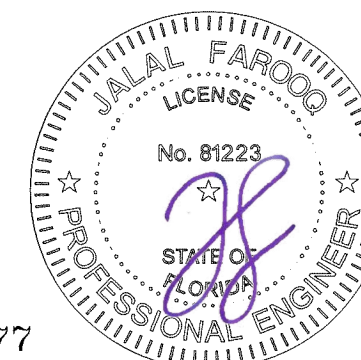
EXTERIOR

NOTE:  
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE  
SEE APPLICABLE DESIGN PRESSURE & SIZE IN SHEET 1  
AND ANCHOR INSTALLATION IN SHEETS 11 & 12.

MAX. FRAME AREA OF TWO (3) TRACK S.G.D. SHALL NOT  
EXCEED 352 SQ. FT.  
DOOR PANEL AREA SHALL NOT EXCEED 40.0 SQ. FT.  
PER FBC REQUIREMENTS.

Sealed: 8/15/2025

FL #43777



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

COMP-ANL\23-43F-EII

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SERIES EC400 ALUM SLIDING GLASS DOOR (S.M.I.)

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

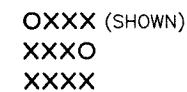
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dr. by: TARIQ  
chk. by:

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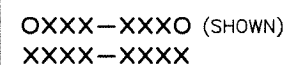
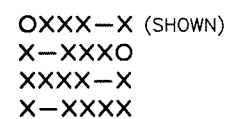
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drawing no.  
**23-43F**  
sheet 7 of 18



NOTE:  
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE  
SEE APPLICABLE DESIGN PRESSURE & SIZE IN SHEET 1  
AND ANCHOR INSTALLATION IN SHEETS 13 THRU 15.

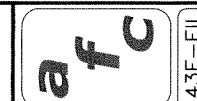
MAX. FRAME AREA OF TWO (4) TRACK S.G.D. SHALL NOT EXCEED 352 SQ. FT.  
DOOR PANEL AREA SHALL NOT EXCEED 40.0 SQ. FT.  
PER FBC REQUIREMENTS.



APPROVED CONFIGURATIONS  
FOUR (4) TRACKS

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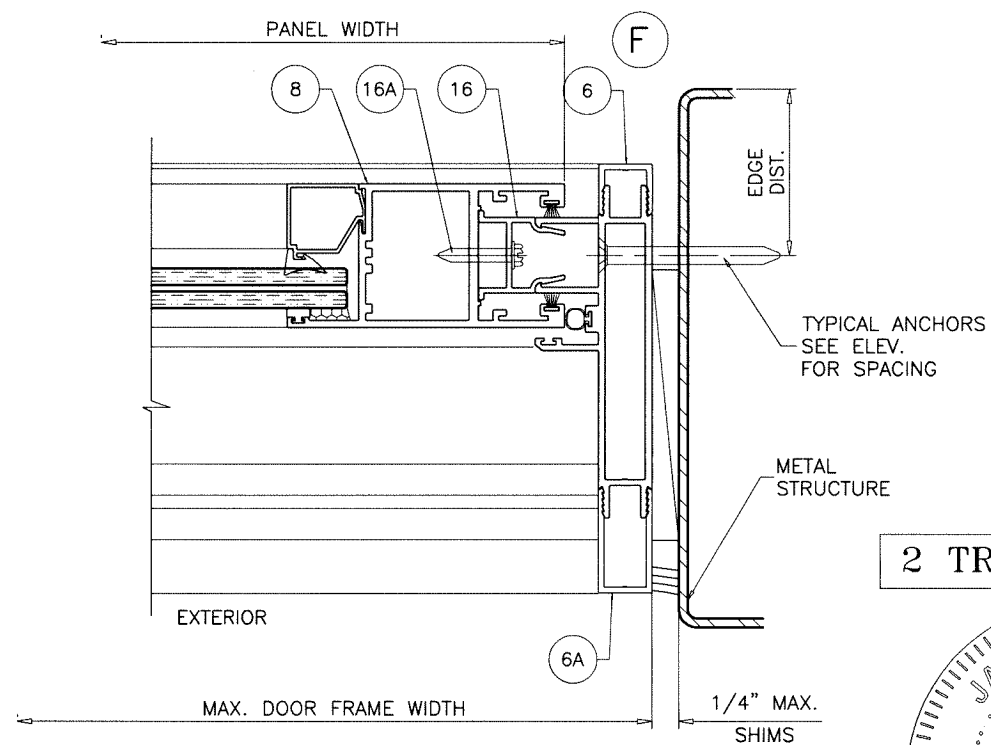
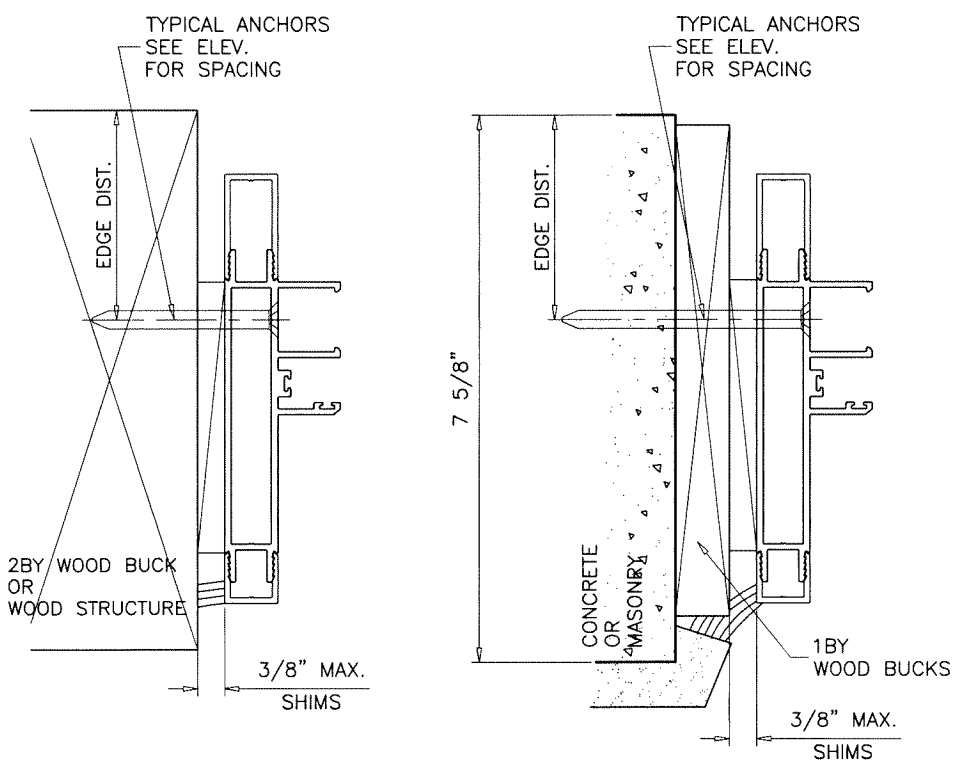
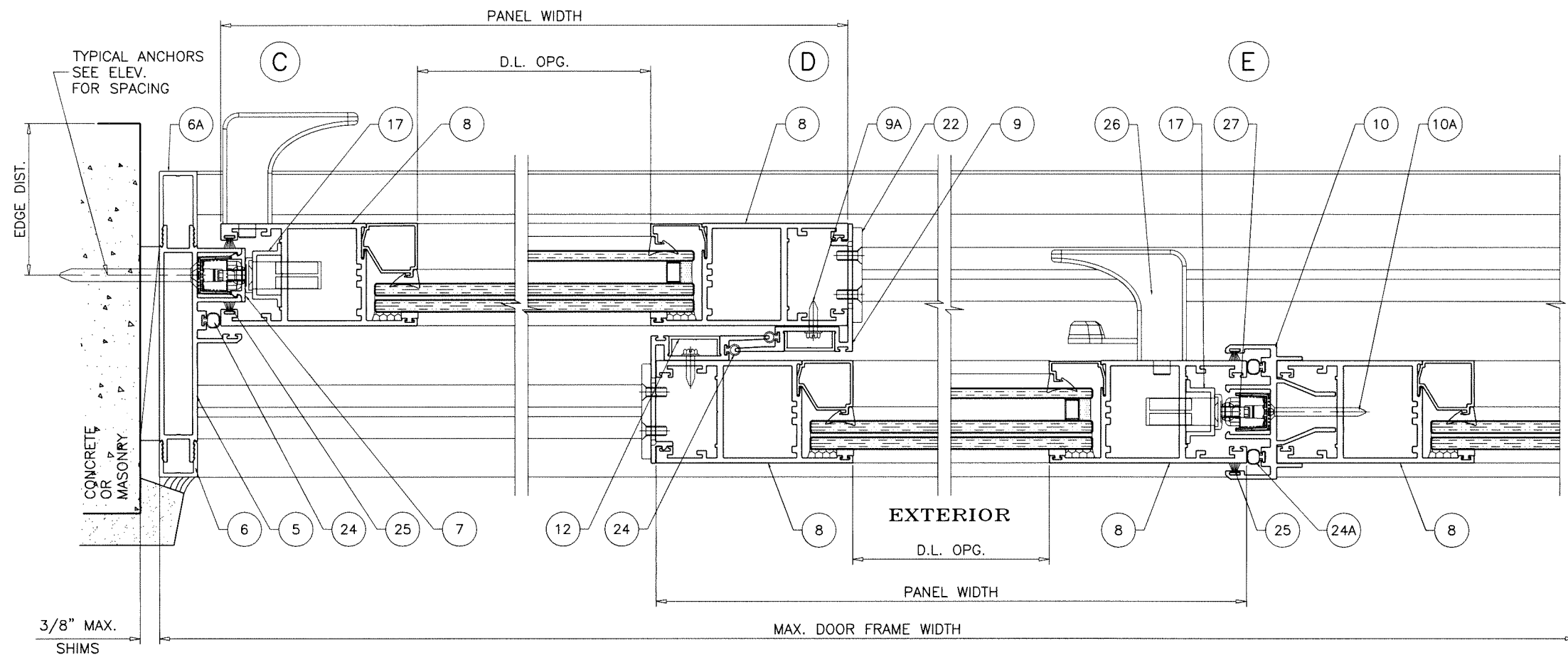
Phone: (305) 713-1871 Fax: (305) 713-1872

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| chk. by:       |    |            |                |

drawing no. 23-43F

sheet 8 of 18

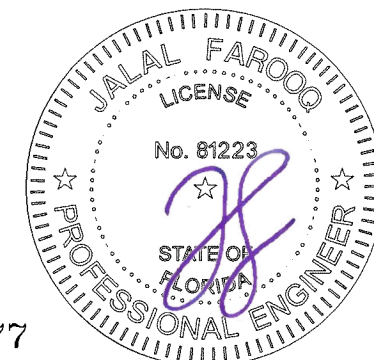




2 TRACK FRAMES

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COMP-ANL\23-43F-El

| revisions: |      |                |
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scale: 3/8" = 1"

dr. by: TARIQ

chk. by:

drawing no.

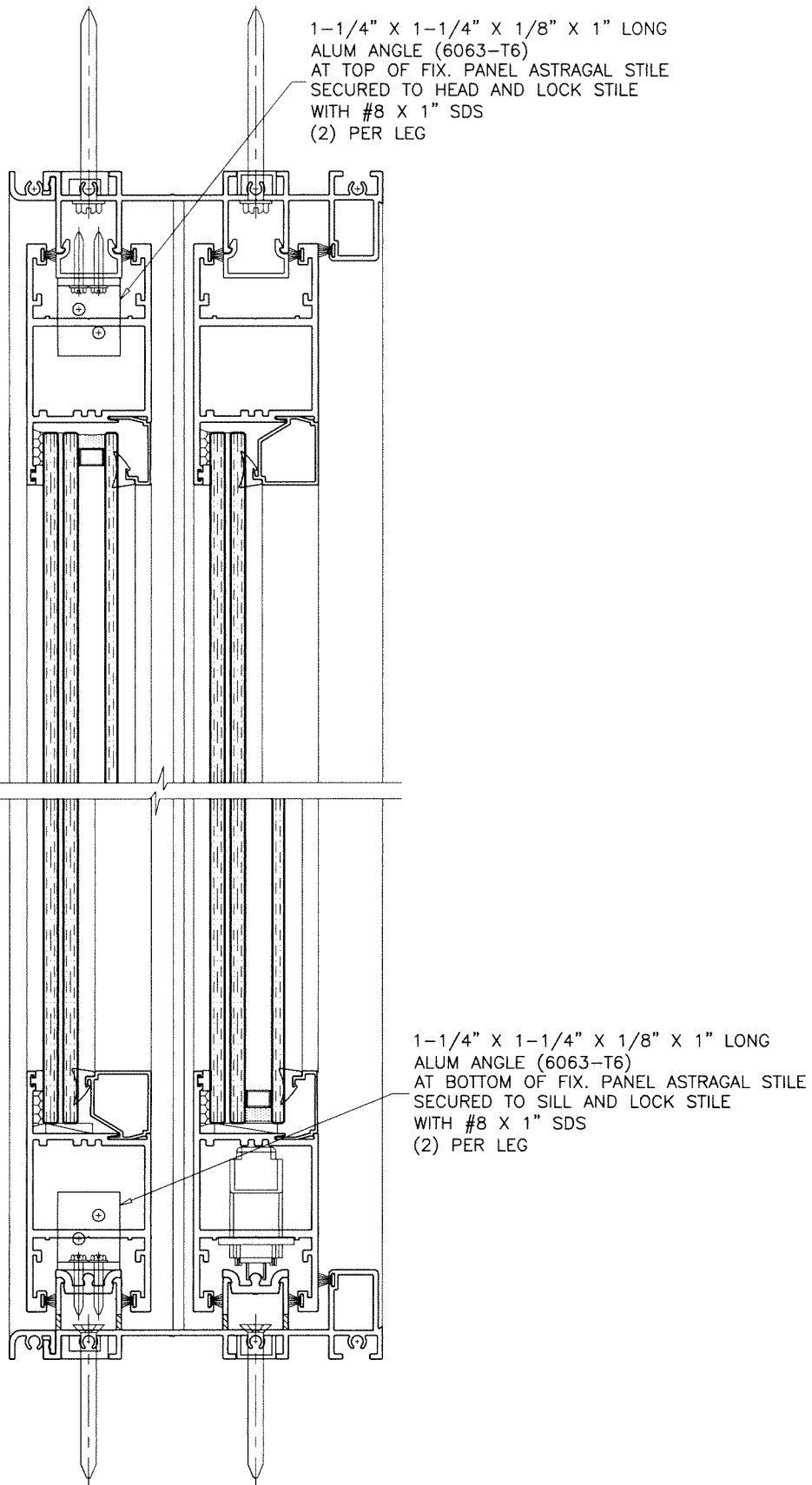
23-43F

sheet 10 of 18

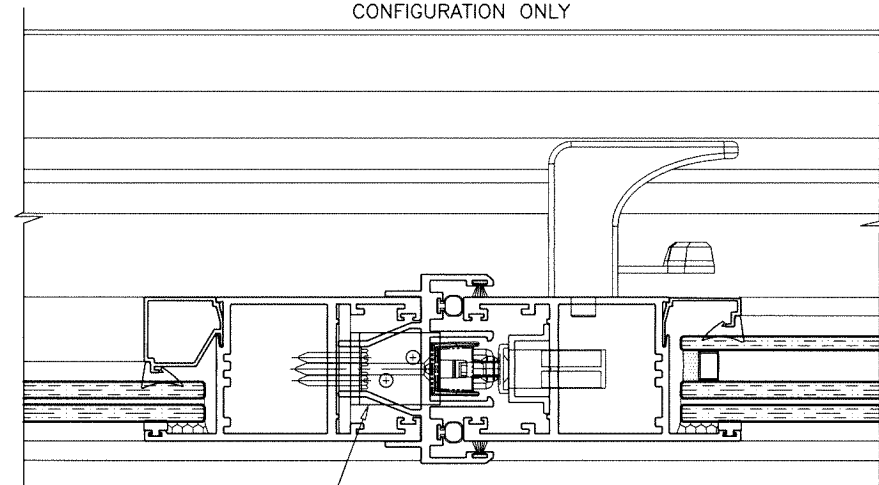
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O-XO  
CONFIGURATION ONLY

EXTERIOR

**B**  
O-XO  
CONFIGURATION ONLY

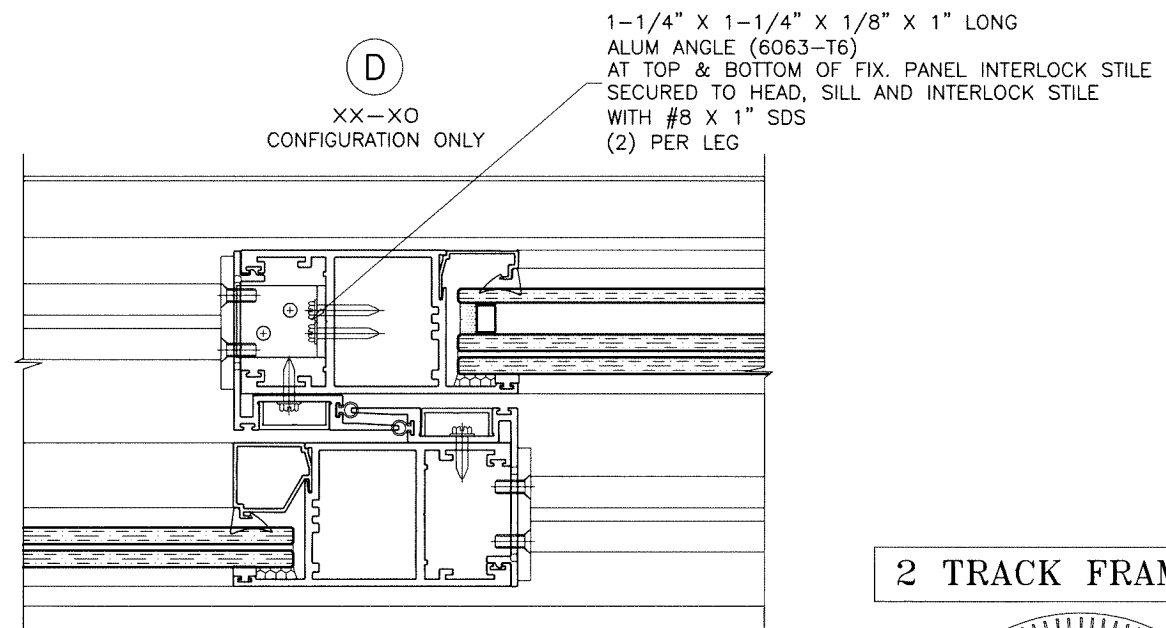


**E**  
O-XO  
CONFIGURATION ONLY



1-1/4" X 1-1/4" X 1/8" X 1" LONG  
ALUM ANGLE (6063-T6)  
AT TOP & BOTTOM OF FIX. PANEL ASTRAGAL STILE  
SECURED TO HEAD, SILL AND LOCK STILE  
WITH #8 X 1" SDS  
(2) PER LEG

**D**  
XX-XO  
CONFIGURATION ONLY

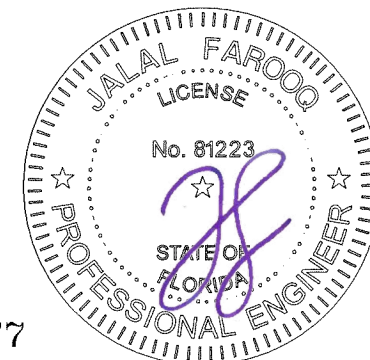


1-1/4" X 1-1/4" X 1/8" X 1" LONG  
ALUM ANGLE (6063-T6)  
AT TOP & BOTTOM OF FIX. PANEL INTERLOCK STILE  
SECURED TO HEAD, SILL AND INTERLOCK STILE  
WITH #8 X 1" SDS  
(2) PER LEG

2 TRACK FRAMES

Sealed: 8/15/2025

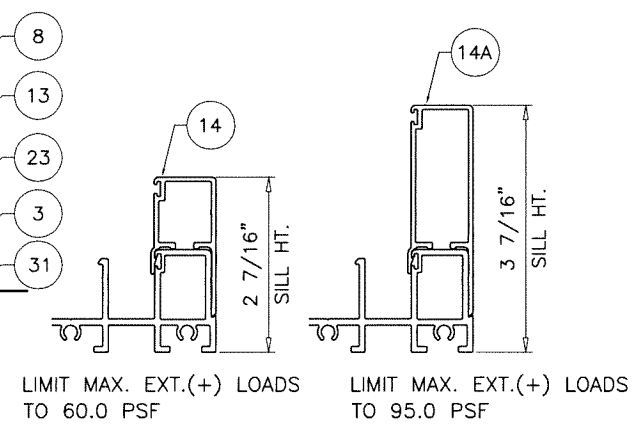
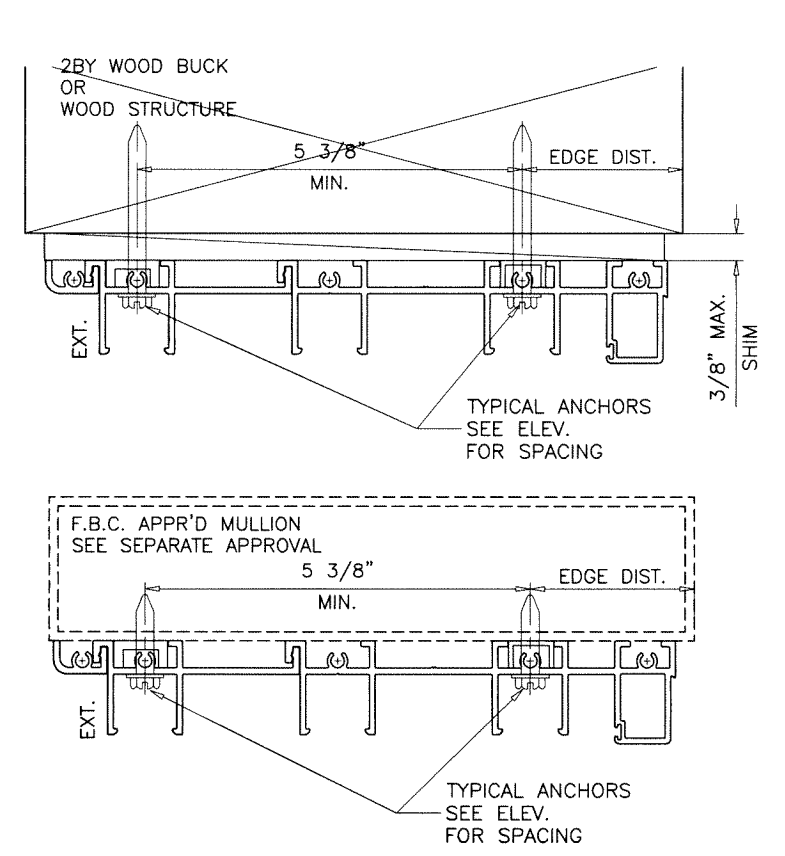
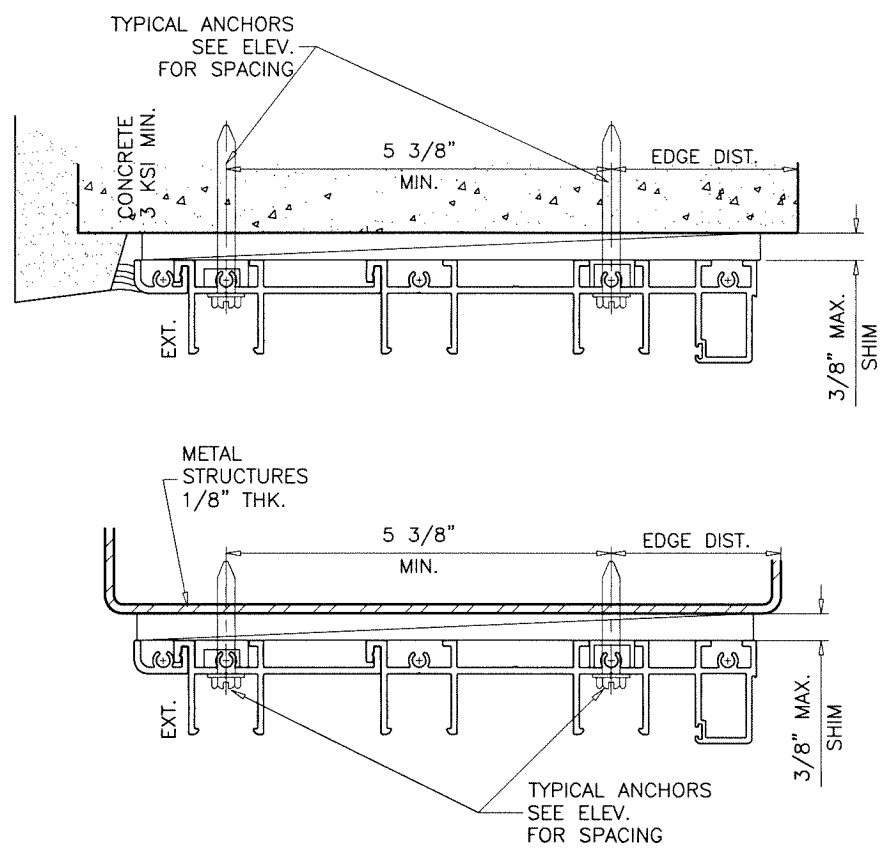
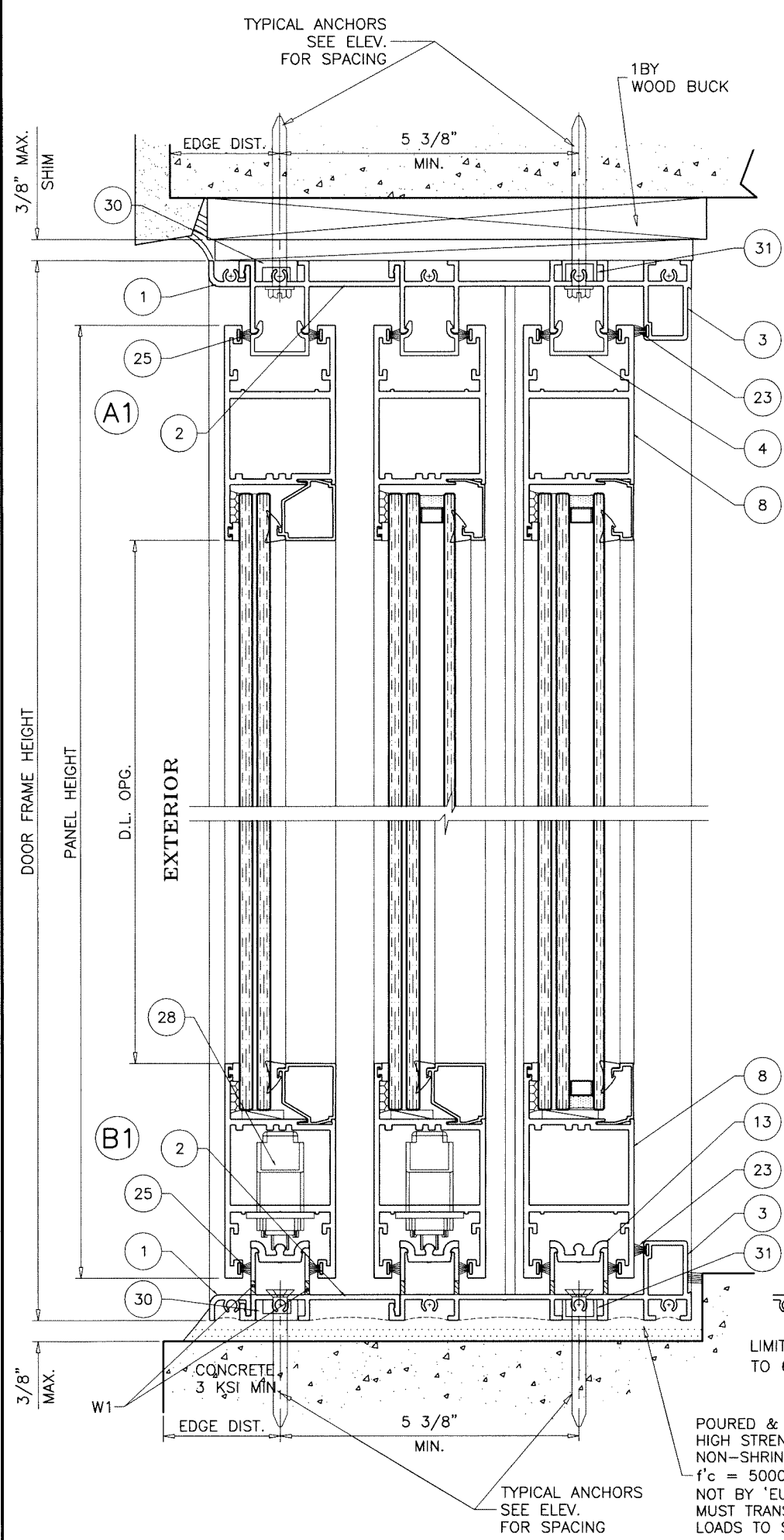
FL #43777



**af c**  
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COMP-ANL\23-43F-EII

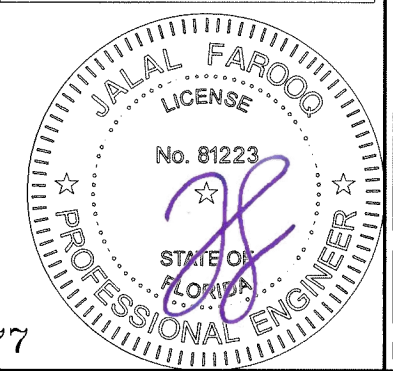
SERIES EC400 ALUM SLIDING GLASS DOOR (S.M.I.)  
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| Revisions:       |          | no date by description |           |
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| dr. by:          | TARIC    | chk. by:               |           |
| drawing no.      |          | 23-43F                 |           |
| sheet 10.1 of 18 |          |                        |           |



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

3 TRACK FRAMES



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FL #43777

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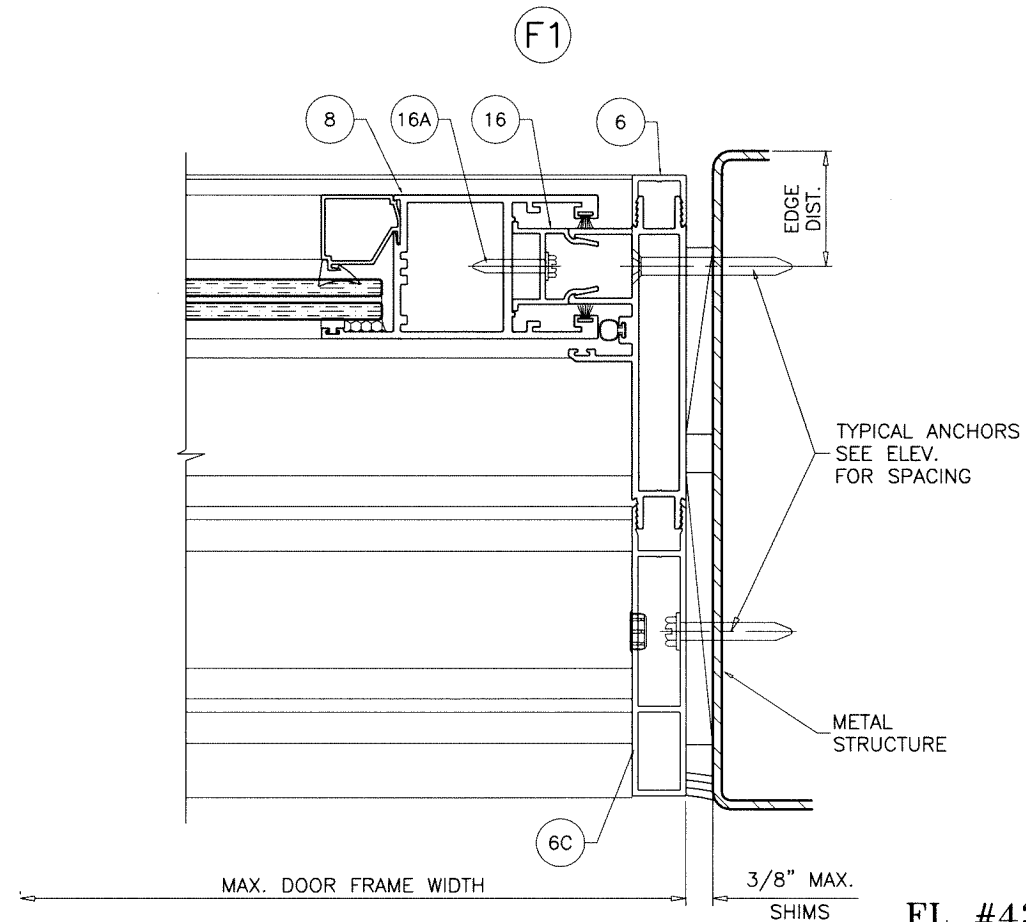
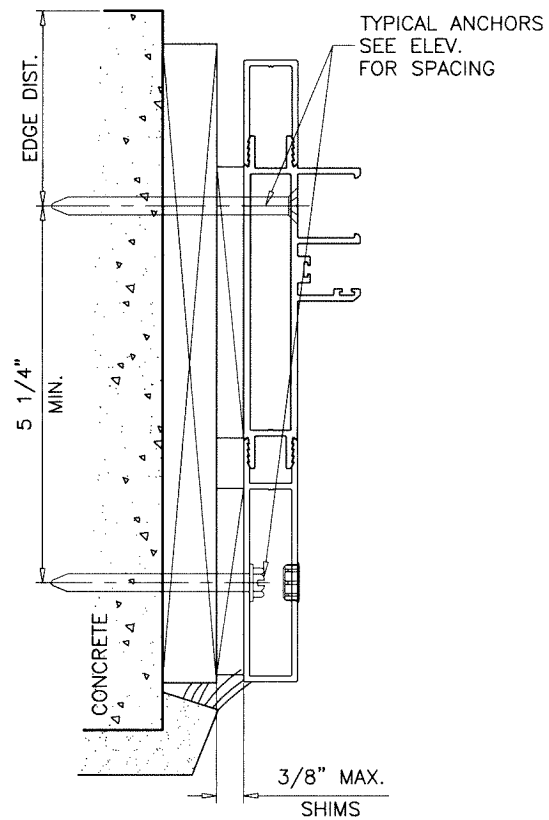
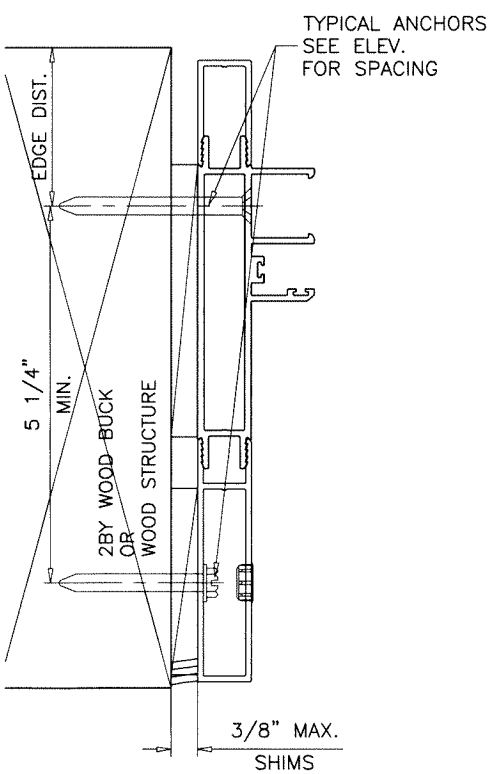
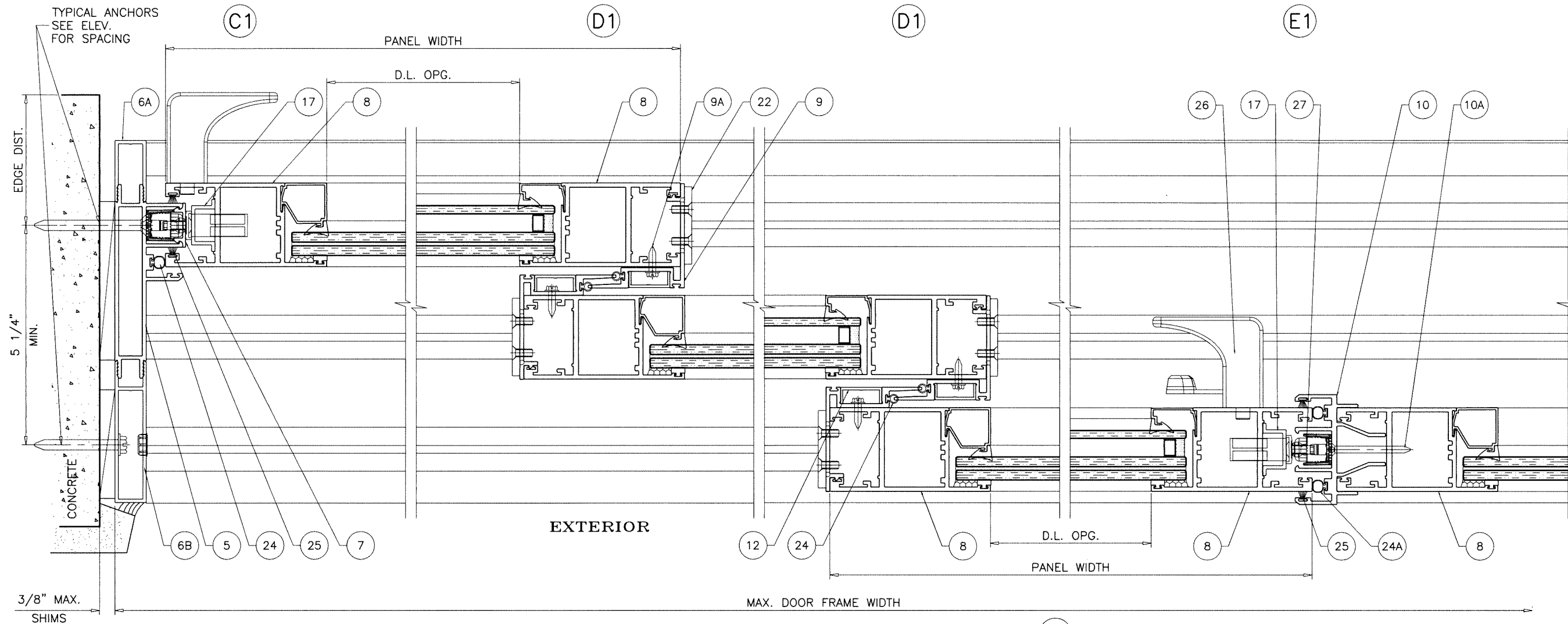
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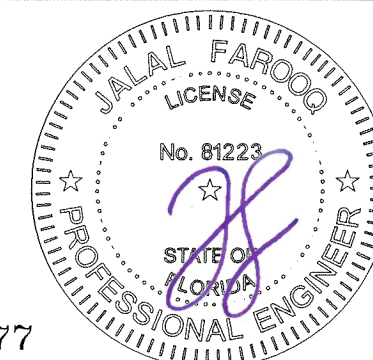
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drawing no.  
**23-43F**

sheet 11 of 18



Sealed: 8/15/2025  
3 TRACK FRAMES

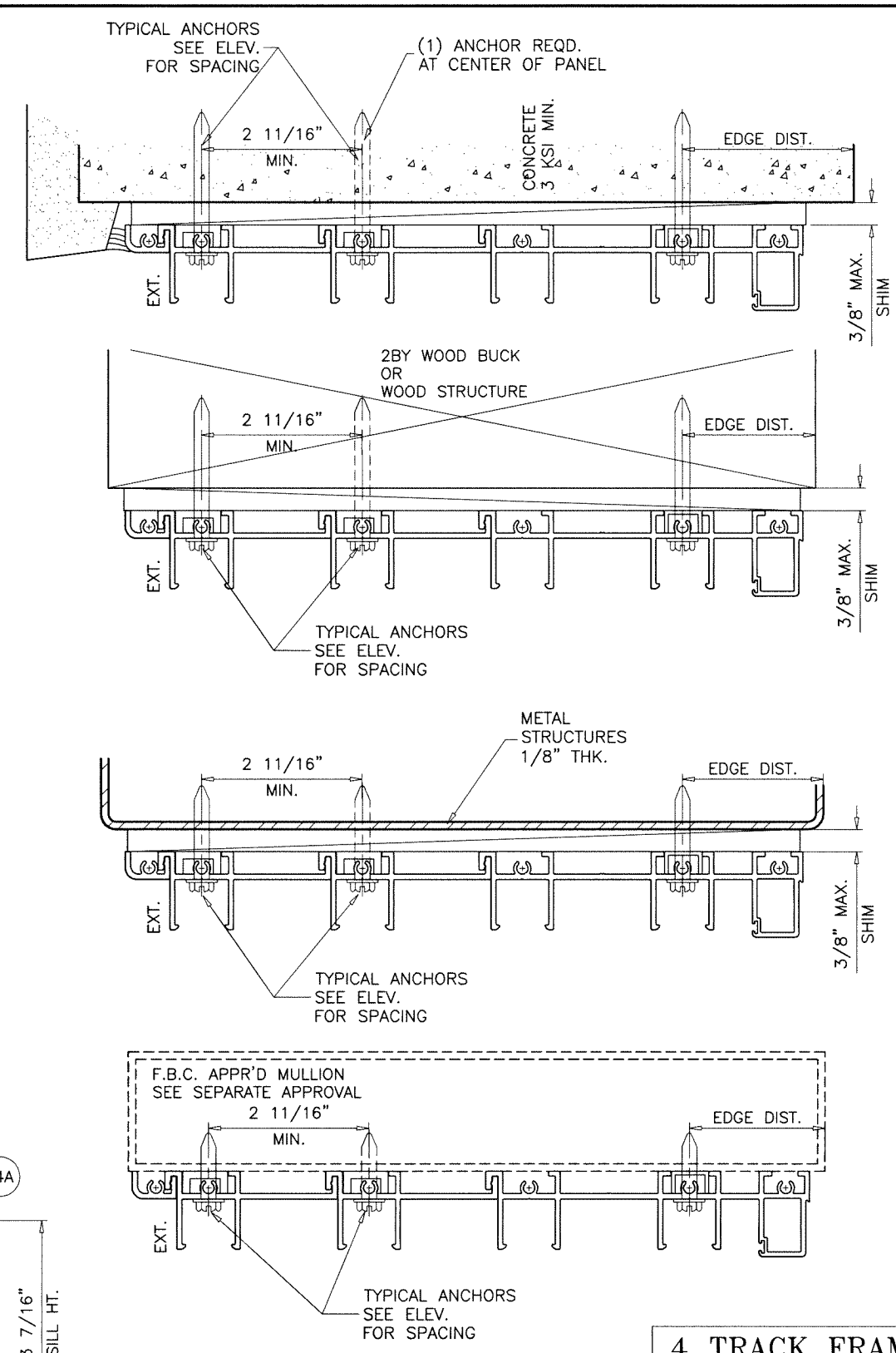
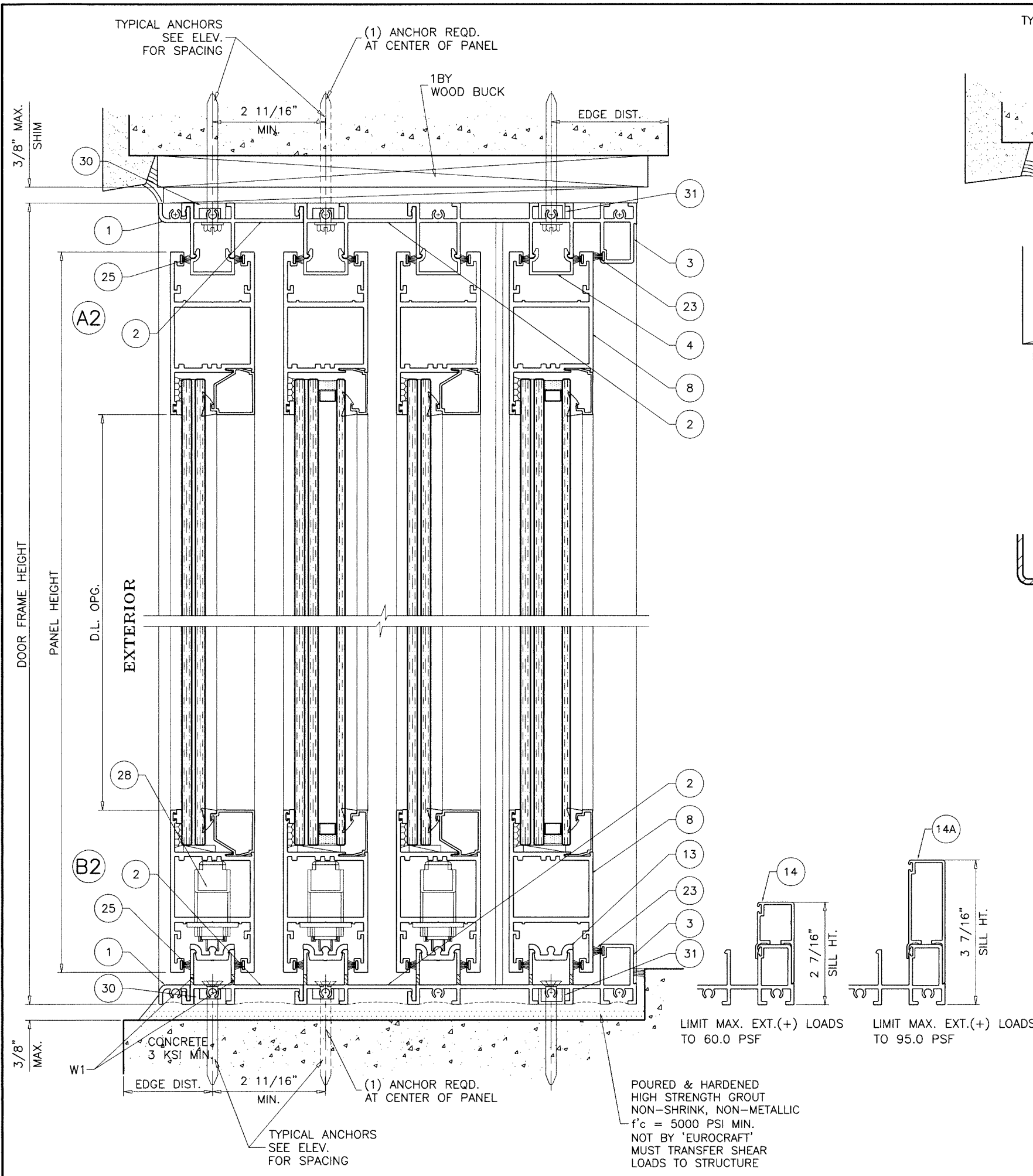


FL #43777

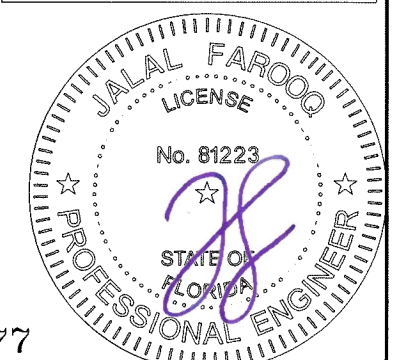
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| dr. by:        | TARIO    | chk. by:               |           |
| drawing no.    |          | 23-43F                 |           |
| sheet 12 of 18 |          |                        |           |



4 TRACK FRAMES



Sealed: 8/15/2025

FL #43777

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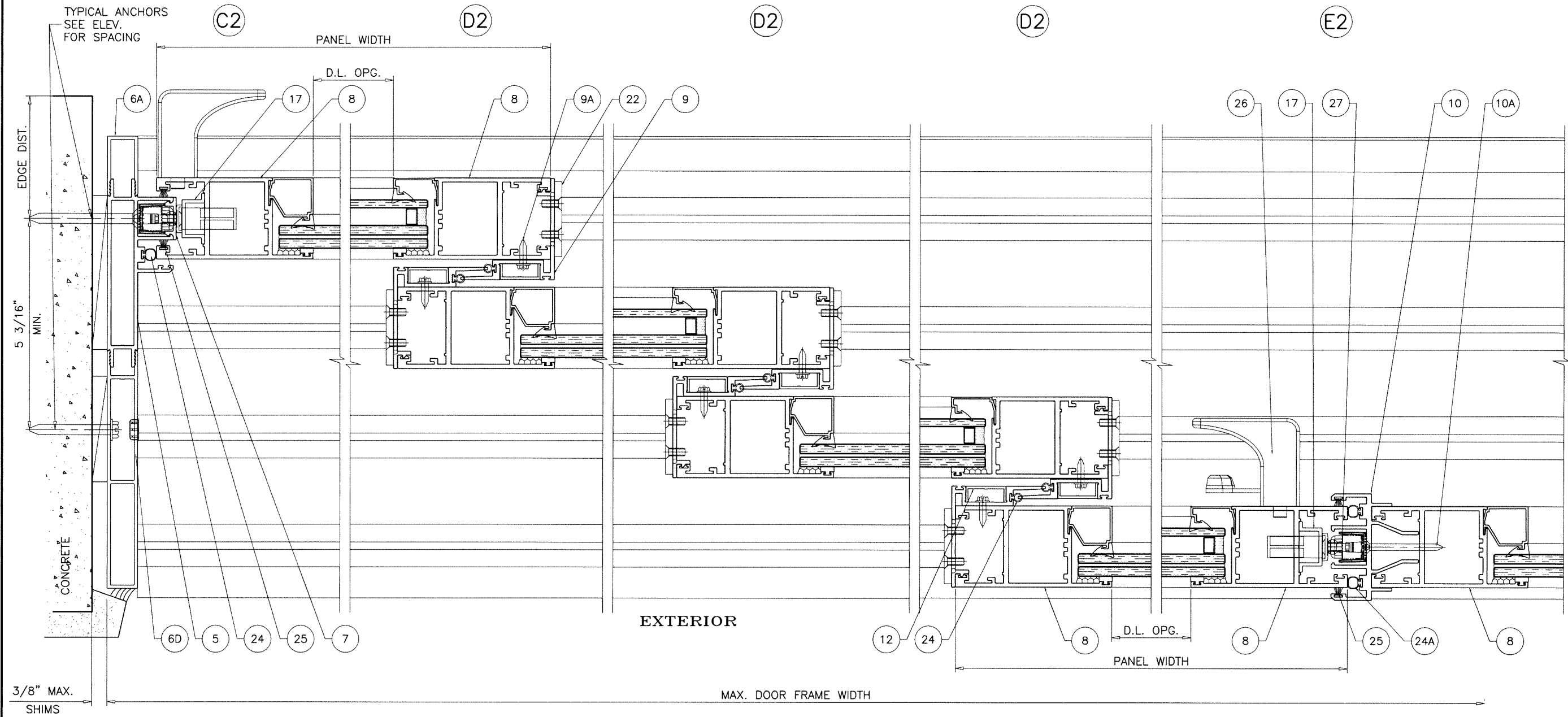
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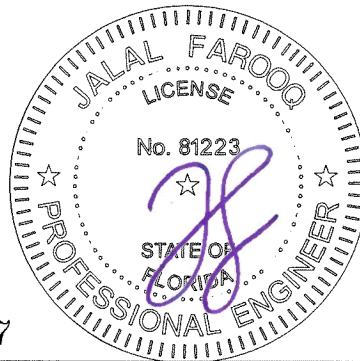
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 dr. by: TARIQ  
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drawing no.  
**23-43F**  
 sheet 13 of 18



4 TRACK FRAMES



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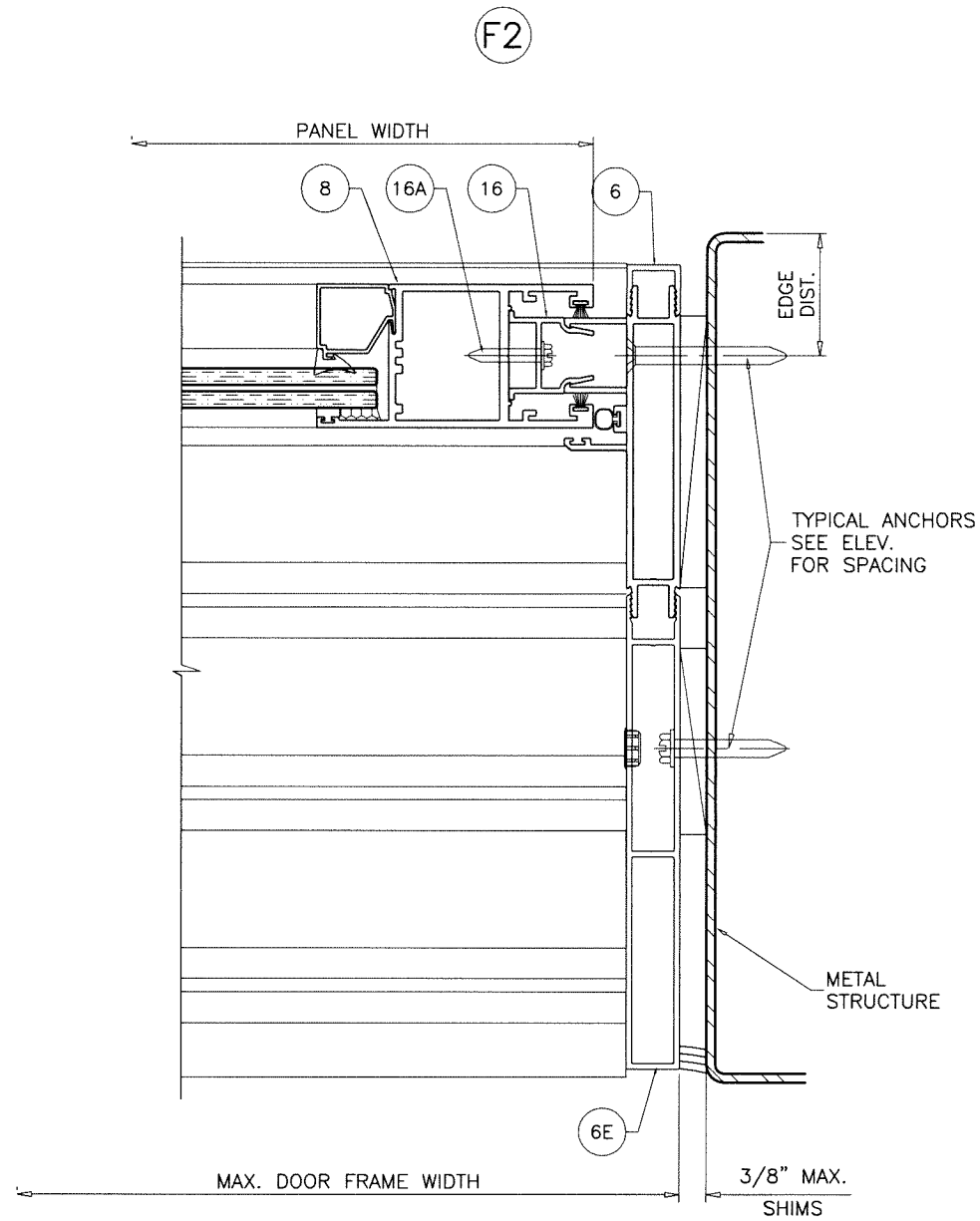
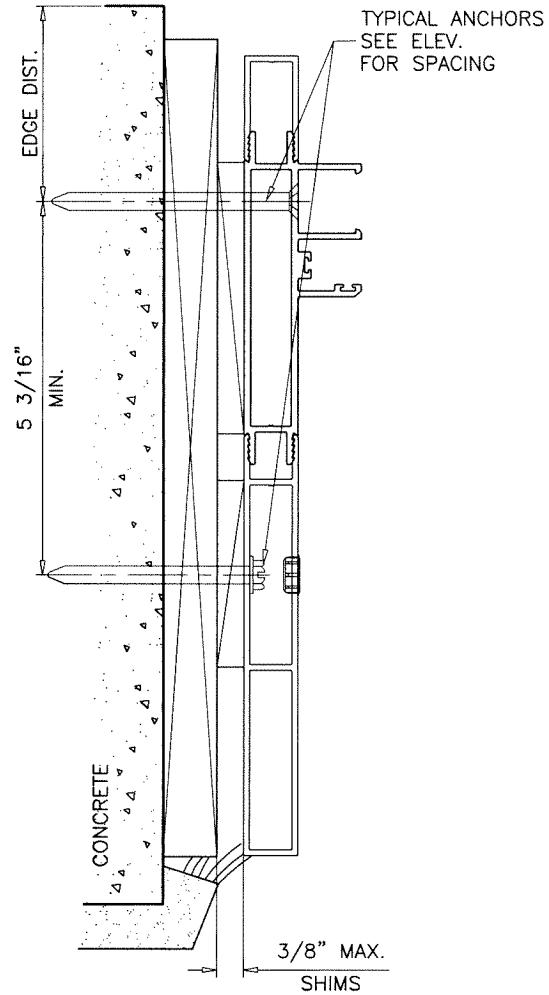
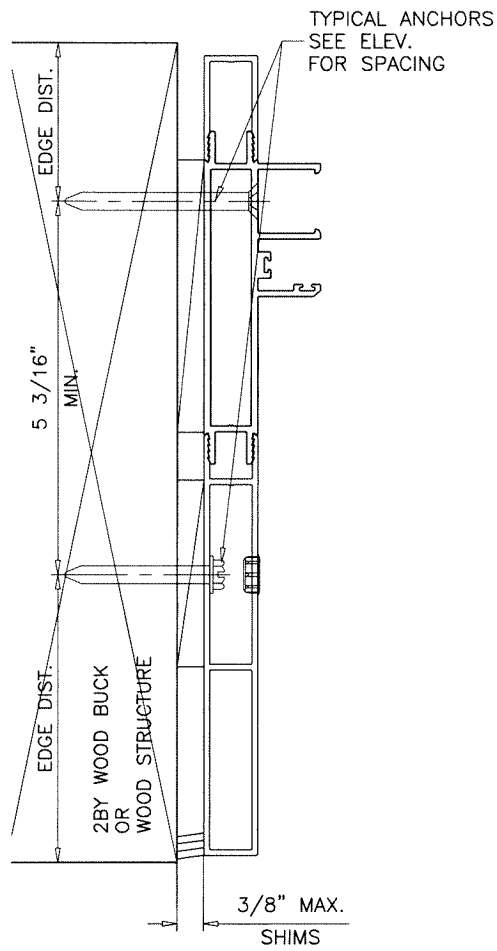
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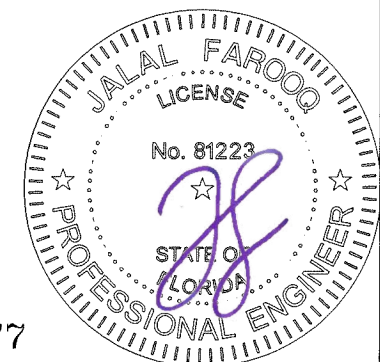
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| sheet       | 14 of 18 |



4 TRACK FRAMES

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COMP - ANL \ 23-43F - EII

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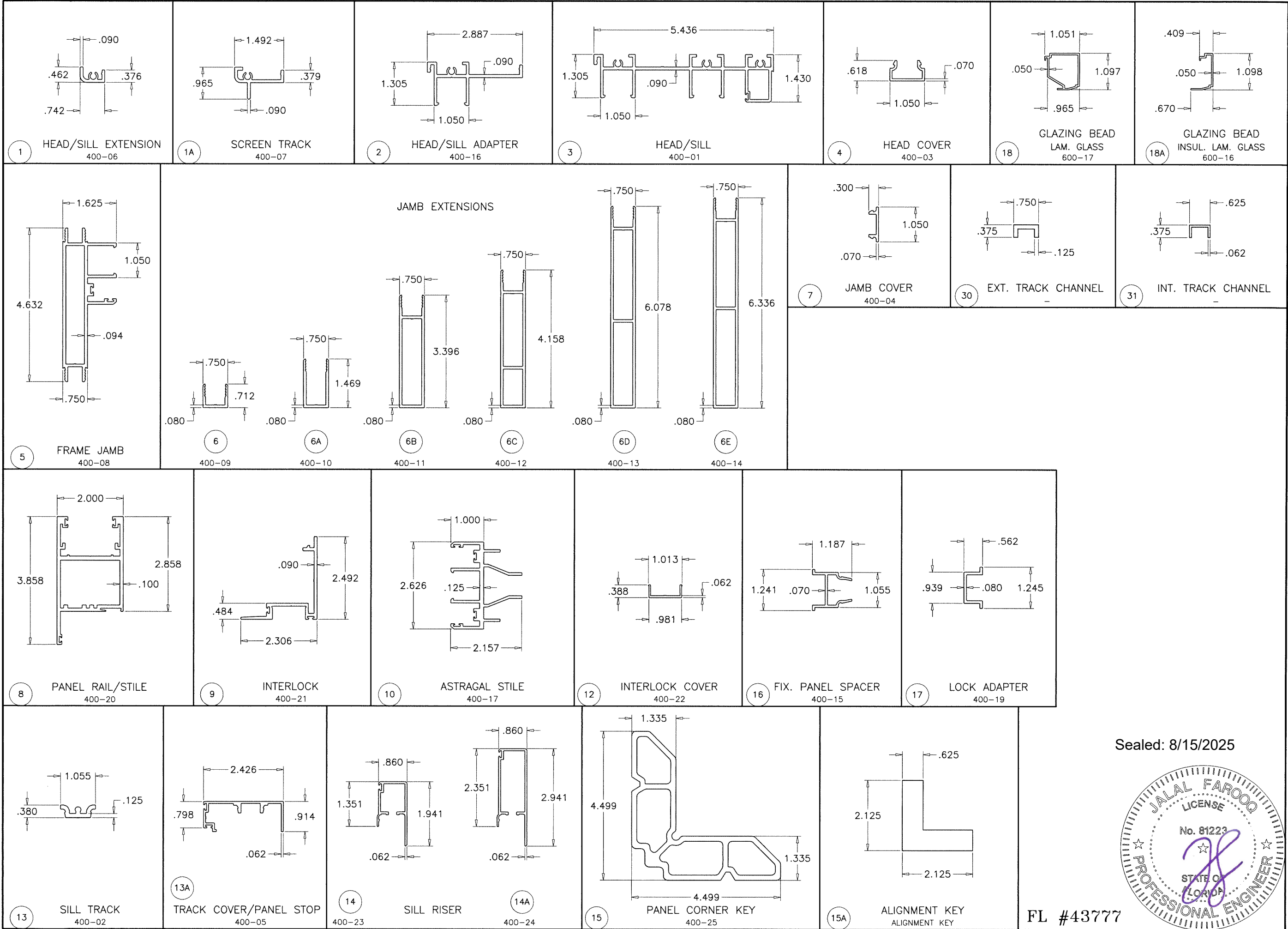
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| drawing no.    |                  | 23-43F        |          |
| sheet 15 of 18 |                  |               |          |



**af c**  
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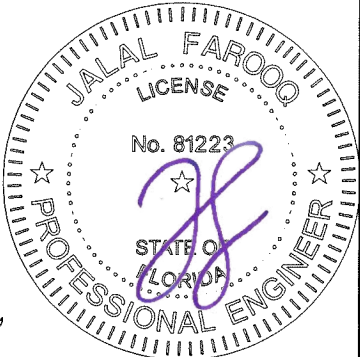
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| chk. by: |           |

| drawing no.   |
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| <b>23-43F</b> |

| sheet           |
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| <b>16 of 18</b> |

Sealed: 8/15/2025



FL #43777

| ITEM # | PART #       | QUANTITY      | DESCRIPTION                                          | MATERIAL     | MANF./SUPPLIER/REMARKS                   |
|--------|--------------|---------------|------------------------------------------------------|--------------|------------------------------------------|
| 1      | 400-06       | 2             | HEAD/SILL EXTENSION                                  | 6063-T5      | -                                        |
| 1A     | 400-07       | 2             | SCREEN TRACK                                         | 6063-T5      | -                                        |
| 2      | 400-16       | AS REQD.      | HEAD/SILL ADAPTER                                    | 6063-T5      | -                                        |
| 3      | 400-01       | 2             | FRAME HEAD/SILL                                      | 6063-T5      | -                                        |
| 4      | 400-03       | AS REQD.      | HEAD COVER                                           | 6063-T5      | -                                        |
| 5      | 400-08       | 2             | FRAME JAMB                                           | 6063-T5      | -                                        |
| 6      | 400-09       | AS REQD.      | JAMB EXTENSION                                       | 6063-T5      | -                                        |
| 6A     | 400-10       | AS REQD.      | JAMB EXTENSION                                       | 6063-T5      | -                                        |
| 6B     | 400-11       | AS REQD.      | JAMB EXTENSION                                       | 6063-T5      | -                                        |
| 6C     | 400-12       | AS REQD.      | JAMB EXTENSION                                       | 6063-T5      | -                                        |
| 6D     | 400-13       | AS REQD.      | JAMB EXTENSION                                       | 6063-T5      | -                                        |
| 6E     | 400-14       | AS REQD.      | JAMB EXTENSION                                       | 6063-T5      | -                                        |
| 7      | 400-04       | AS REQD.      | JAMB COVER                                           | 6063-T5      | -                                        |
| 8      | 400-20       | AS REQD.      | PANEL RAIL/STILE                                     | 6063-T5      | -                                        |
| 9      | 400-21       | AS REQD.      | INTERLOCK                                            | 6063-T5      | -                                        |
| 9A     | #8 X 3/4"    | AS REQD.      | INTERLOCK FASTENERS, AT 6" FROM ENDS & 20" O.C. MAX. | ST. STEEL    | PH SMS                                   |
| 10     | 400-17       | AS REQD.      | ASTRAGAL STILE                                       | 6063-T5      | -                                        |
| 10A    | #10 X 2"     | AS REQD.      | ASTRAGAL FASTENERS, AT 6" FROM ENDS & 20" O.C. MAX.  | ST. STEEL    | PH SMS                                   |
| 11     | -            | -             | -                                                    | -            | -                                        |
| 12     | 400-22       | AS REQD.      | INTERLOCK COVER                                      | 6063-T5      | -                                        |
| 13     | 400-02       | AS REQD.      | SILL TRACK                                           | 6063-T5      | -                                        |
| 13A    | 400-05       | AS REQD.      | TRACK COVER/PANEL STOP                               | 6063-T5      | -                                        |
| 14     | 400-23       | AS REQD.      | SILL RISER                                           | 6063-T5      | -                                        |
| 14A    | 400-24       | AS REQD.      | SILL RISER                                           | 6063-T5      | -                                        |
| 15     | 400-25       | 1/ CORNER     | PANEL CORNER KEY                                     | 6063-T6      | -                                        |
| 15A    | -            | 2/ CORNER     | ALIGNMENT KEY                                        | ST. STEEL    | -                                        |
| 16     | 400-15       | 3/ FIX. PANEL | FIXED PANEL SPACER, 5" LONG                          | 6063-T5      | AT 10" FROM EACH END & AT MIDSPAN        |
| 16A    | #8 X 1-1/2"  | 2/ CLIP       | FIXED PANEL FASTENERS                                | ST. STEEL    | FH SELF DRILLING SCREWS                  |
| 17     | 400-19       | AS REQD.      | LOCK ADAPTER, 8-3/8" LONG                            | 6063-T5      | AT LOCK LOCATION                         |
| 18     | 600-17       | AS REQD.      | GLAZING BEAD (LAM. GLASS)                            | 6063-T5      | -                                        |
| 18A    | 600-16       | AS REQD.      | GLAZING BEAD (INSUL. LAM. GLASS)                     | 6063-T5      | -                                        |
| 19     | E7011768     | AS REQD.      | INTERIOR GLAZING GASKET                              | EPDM         | DUROMETER 60±5 SHORE A                   |
| 20     | 82505        | AS REQD.      | EXTERIOR GLAZING GASKET                              | TPV/POLYPROP | -                                        |
| 21     | -            | 2/ LITE       | SETTING BLOCK                                        | EPDM         | DUROMETER 80±5 SHORE A                   |
| 22     | -            | 2/ PANEL      | INTERLOCK GUIDE AT TOP & BOTTOM                      | NYLON        | FASTENED WITH (2) #8 X 1" FH SDS         |
| 23     | -            | AS REQD.      | FIN SEAL W'STRIPPING                                 | WOOL         | -                                        |
| 24     | MPI-83033    | AS REQD.      | INTERLOCK W'STRIPPING                                | TPV/POLYPROP | MELTPPOINT                               |
| 24A    | MPI-83032    | AS REQD.      | ASTRAGAL W'STRIPPING                                 | TPV/POLYPROP | MELTPPOINT                               |
| 25     | W33251NK000B | AS REQD.      | FIN SEAL PILE W'STRIPPING                            | WOOL         | ULTRAFAB                                 |
| 26     | -            | -             | LOCK AND HANDLE                                      | -            | -                                        |
| 27     | -            | -             | ADJUSTABLE STRIKE                                    | -            | -                                        |
| 28     | -            | 2/ MOV. PANEL | ROLLER ASSEMBLY, AT 8-1/2" FROM EACH END             | -            | FASTENED WITH (2) #10 X 1-1/2" FH SDS    |
| 29     | #10 X 1-1/2" | -             | FRAME ASSEMBLY FASTENERS                             | ST. STEEL    | HWH SELF DRILLING SCREWS                 |
| 30     | -            | -             | EXTERIOR TRACK CHANNEL                               | 6063-T5      | 14" LONG AT STILES, 4" LONG AT MID PANEL |
| 31     | -            | -             | INTERIOR TRACK CHANNEL                               | 6063-T5      | 14" LONG AT STILES, 4" LONG AT MID PANEL |

SEALANT:

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

LOCKS:

SURFACE MOUNT METALLIC THREE PLY DUAL HOOK LOCK AT 38-3/4" FROM BOTTOM  
FASTENED TO LOCK STILE WITH  
(2) #8 X 1-1/4" FH SELF DRILLING SCREWS

SURFACE MOUNT METALLIC KEEPER FACING LOCK AT 39" FROM BOTTOM  
FASTENED WITH  
(2) #8 X 1-1/4" FH SMS



Sealed: 8/15/2025

FL #43777

**a f c**

**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 EC400 ALUM SLIDING GLASS DOOR (S.M.I.)

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

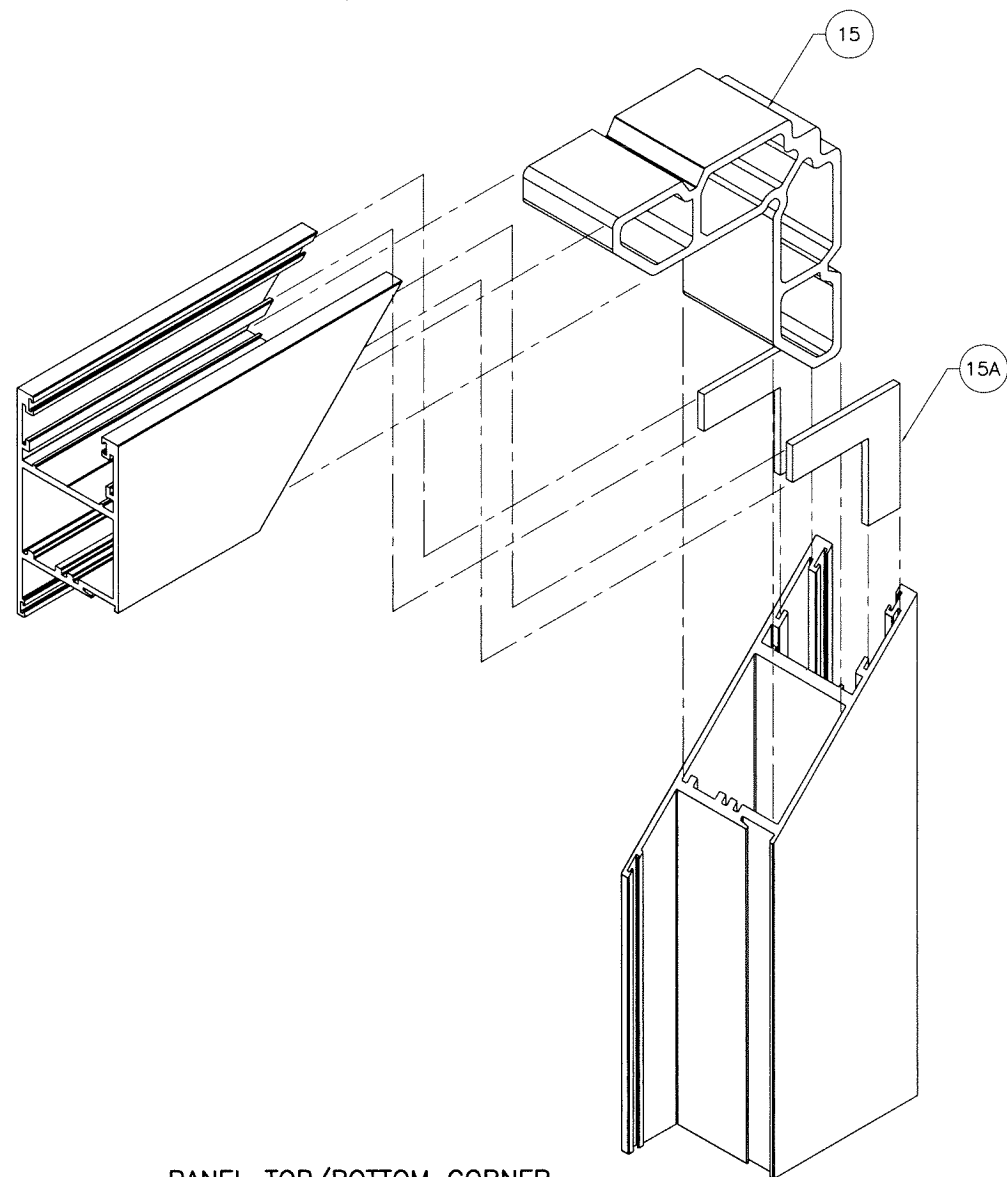
revisions:  
no date by description

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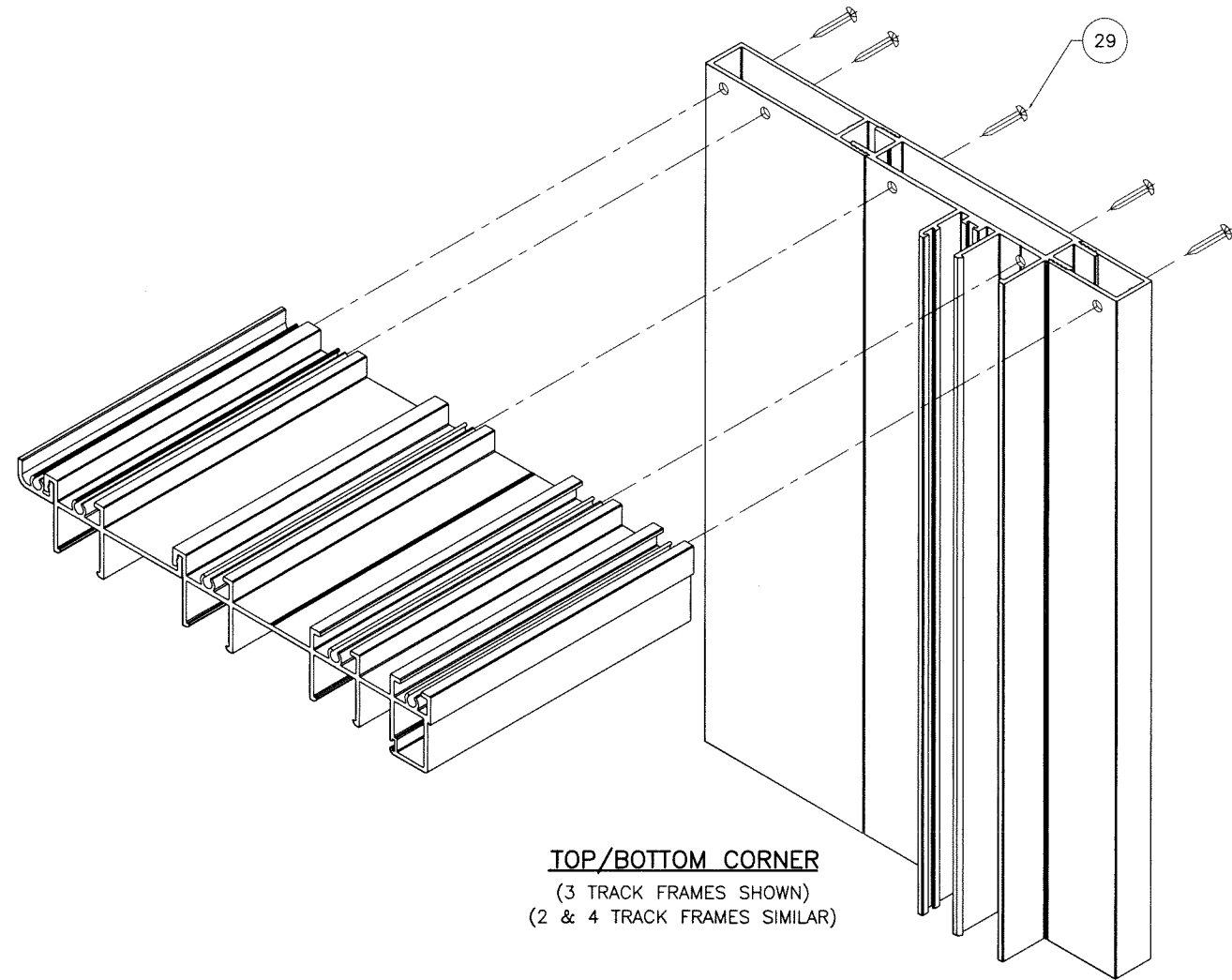
date: 09-01-23  
scale: 3/8" = 1"  
dr. by: TARIQ  
chk. by:

drawing no.  
**23-43F**

sheet 17 of 18



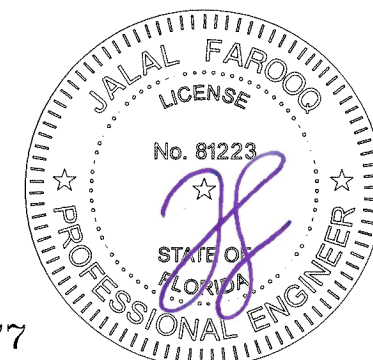
PANEL TOP/BOTTOM CORNER



TOP/BOTTOM CORNER  
(3 TRACK FRAMES SHOWN)  
(2 & 4 TRACK FRAMES SIMILAR)

Sealed: 8/15/2025

FL #43777



|                                                                                                                                                                                     |  |                                                                 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|--|
| <b>AL-FAROOQ CORPORATION</b><br>ENGINEERS & PRODUCT DEVELOPMENT<br>9360 SUNSET DRIVE, SUITE 220<br>MIAMI, FLORIDA 33173<br>TEL. (305) 264-8100 FAX. (305) 262-6978<br>(C.A.N. 3538) |  | COMP-ANL\23-43F-EII                                             |  |
| SERIES EC400 ALUM SLIDING GLASS DOOR (S.M.I.)                                                                                                                                       |  |                                                                 |  |
| <b>Eurocraft Industries Inc.</b><br>7905 N.W. 77th Ave.<br>Medley, FL. 33166<br>Phone: (305) 713-1871 Fax: (305) 713-1872                                                           |  |                                                                 |  |
| revisions:<br>no date by description                                                                                                                                                |  | date: 09-01-23<br>scale: 3/8" = 1"<br>dr. by: TARIQ<br>chk. by: |  |
| drawing no.<br><b>23-43F</b>                                                                                                                                                        |  | sheet 18 of 18                                                  |  |