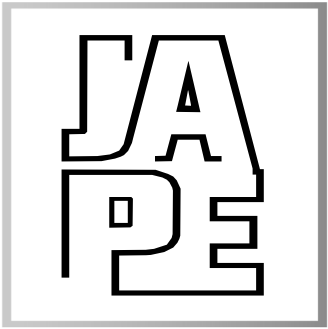






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PROJECT :

MB 37: SLIDING GLASS DOOR  
(SINGLE AND DOUBLE)

CLIENT :

ALUPROF SA

UL. WARSZAWSKA 153,43-300  
BIELSKO-BIALA, POLAND

REVISION

| No. | DATE | BY | DESCRIPTION |
|-----|------|----|-------------|
|     |      |    |             |
|     |      |    |             |

Date: 10-23-2024

Scale: N/A

Drawn by: MK

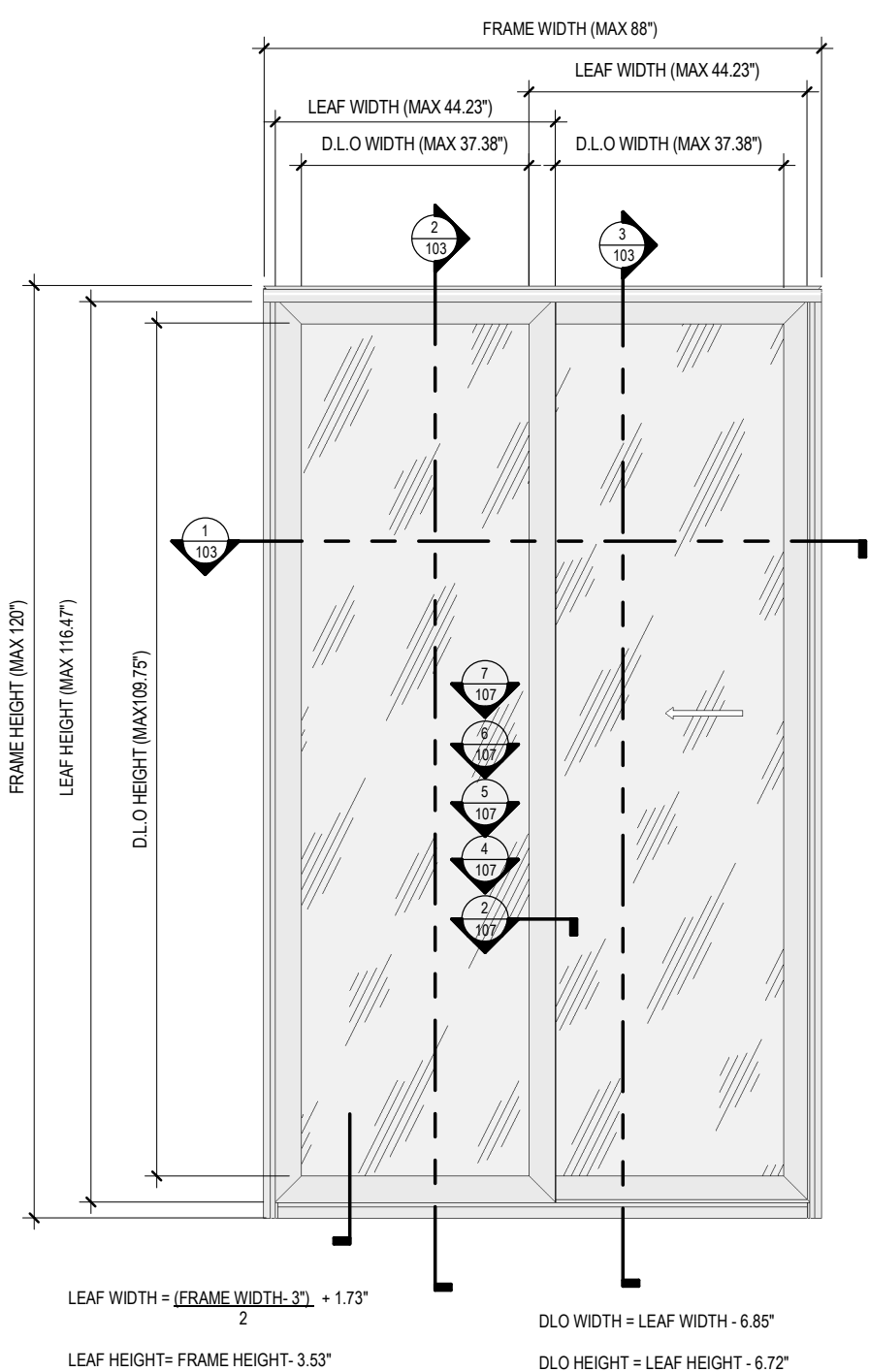
Check by: BS

Drawing no. JA-1234-24

Eng: JAVAD AHMAD, PE  
CIVIL FLA. PE # 70592 - C.A.N.34254

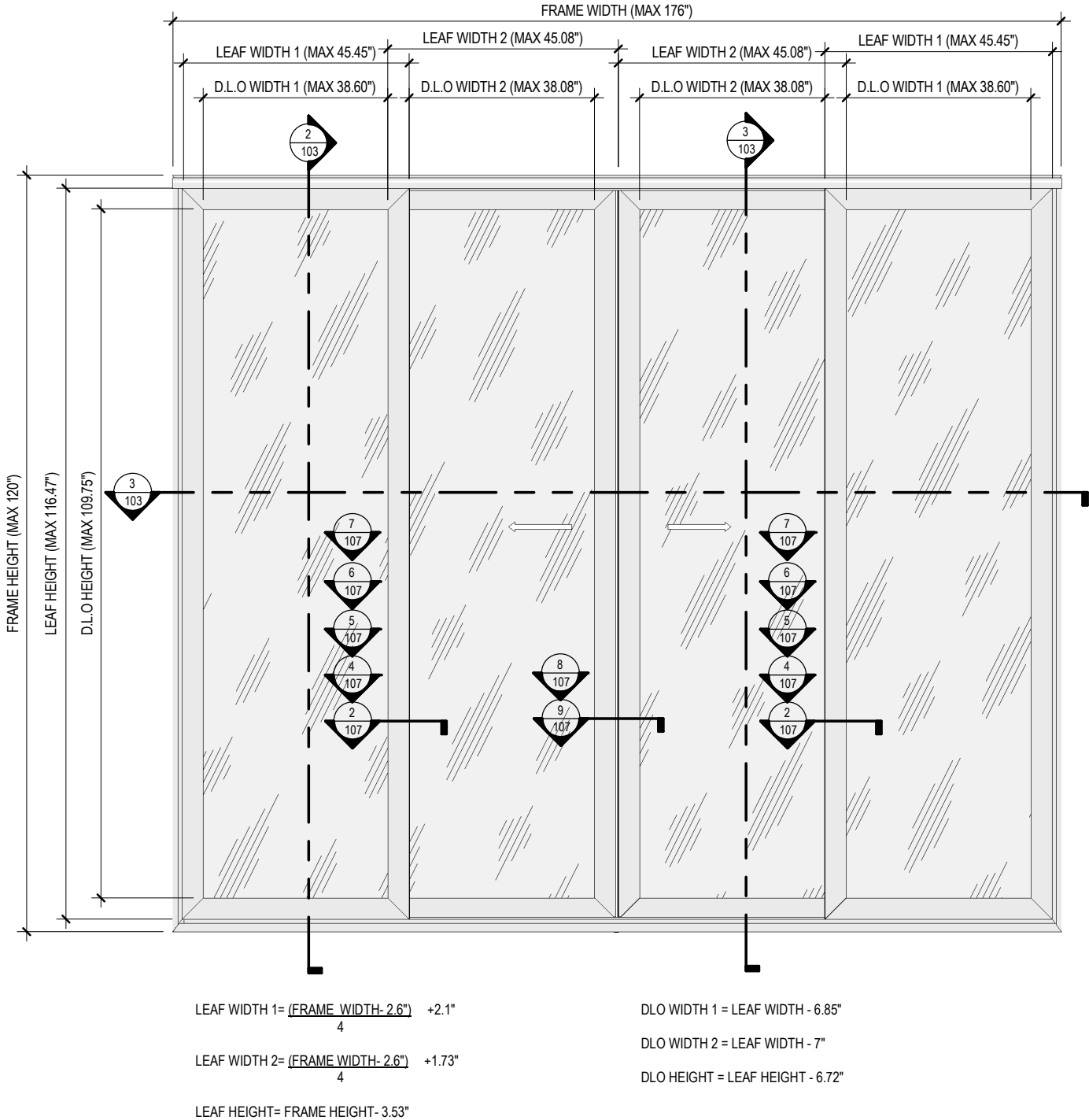


date: 10-23-2024



1  
102 SLIDING DOOR (O-X)  
N.T.S

| DRAINAGE             |          |                                                                |
|----------------------|----------|----------------------------------------------------------------|
| DESCRIPTION          | QUANTITY | LOCATION                                                       |
| 1-3/8" X 1/4"        | 6        | 3", 5-1/2" AND 29-1/2" FROM EACH END OF THE EXTERIOR SILL FACE |
| 3/8" DIAMETER        | 4        | 1-1/2"AND 31" FROM EACH END OF THE INTERIOR SILL TRACK         |
| 1/4" BALL VALVE WEEP | 4        | 4" AND 35" FROM EACH END OF THE INTERIOR SILL TRACK            |

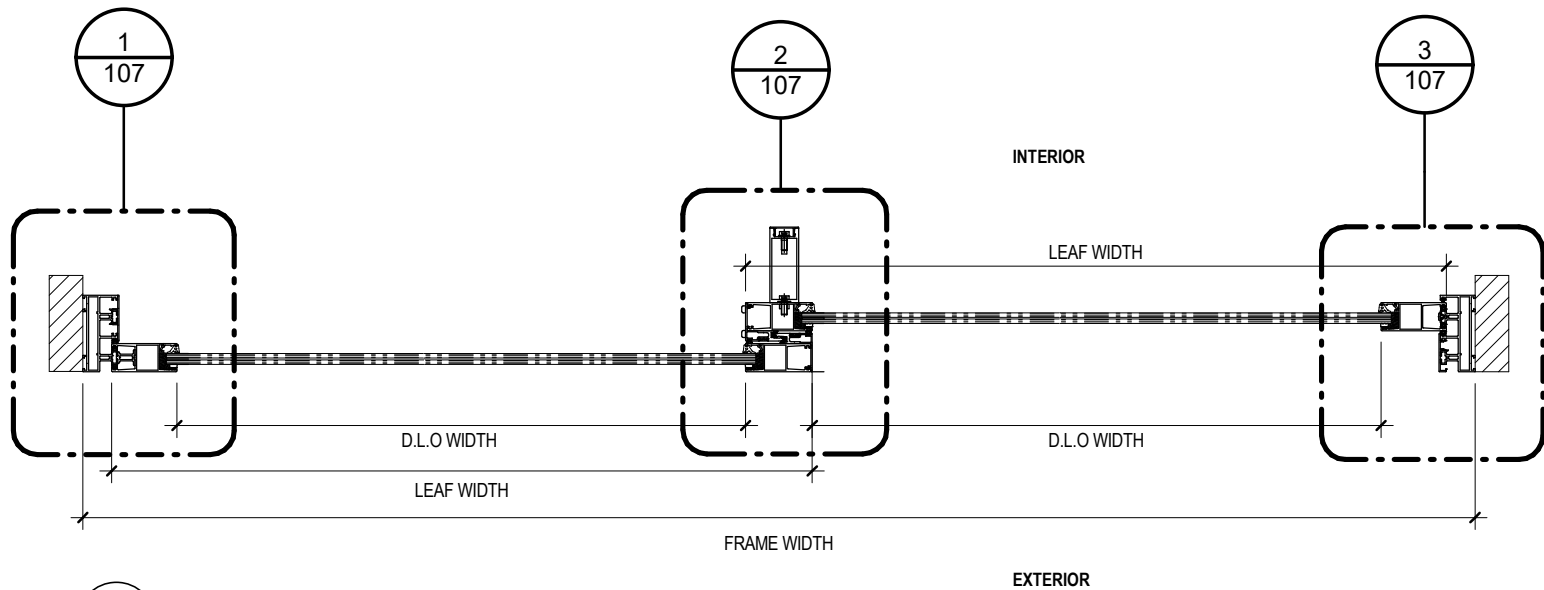


2  
102 DOUBLE SLIDING DOOR (O-X-X-O)  
N.T.S

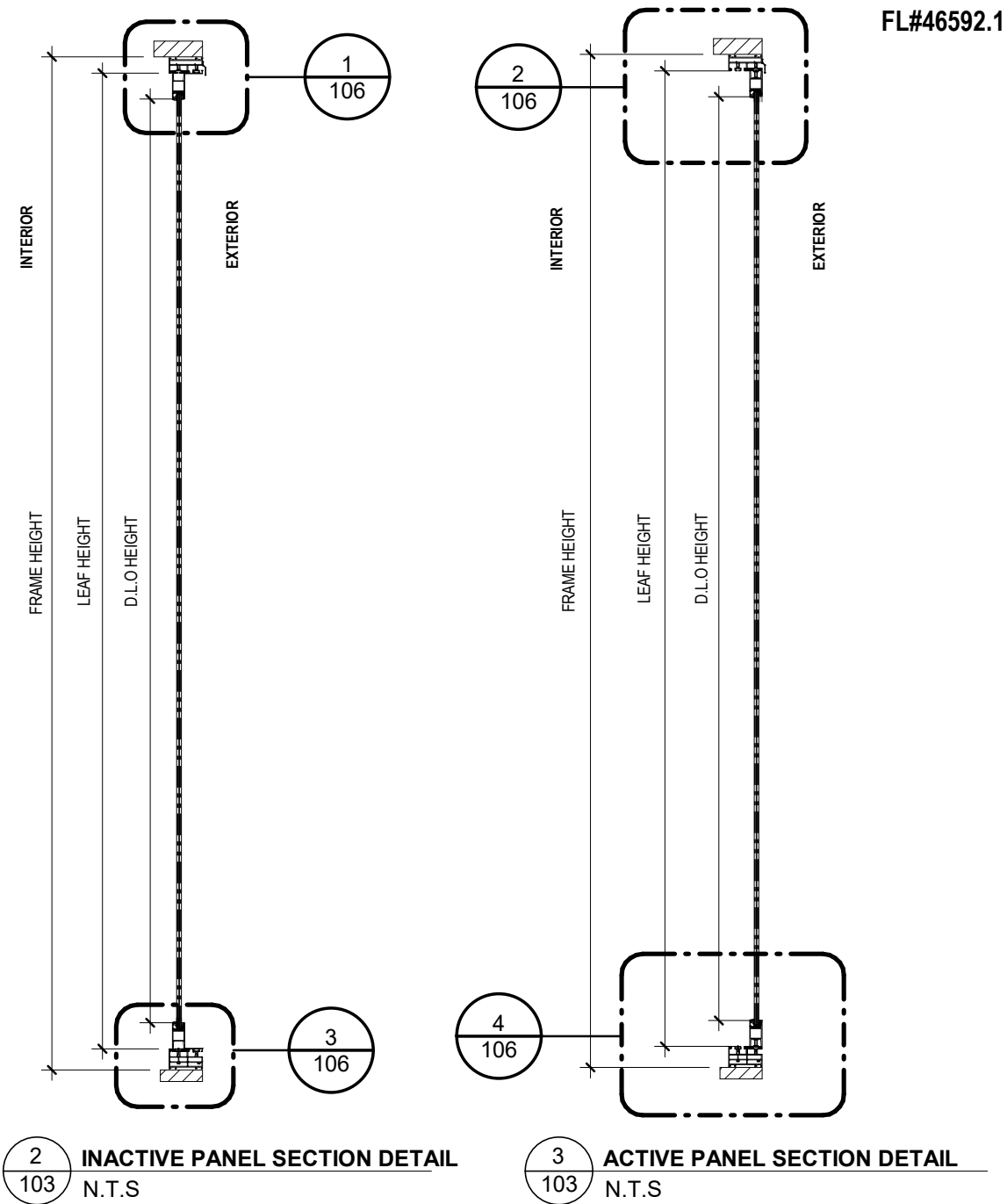
| HARDWARE DETAILS           |          |                                                                        |
|----------------------------|----------|------------------------------------------------------------------------|
| DESCRIPTION                | QUANTITY | LOCATION                                                               |
| SINGLE HANDLE 2-POINT LOCK | 1        | 39-3/4" FROM THE BOTTOM OF THE LOCK STILE WITH LOCK POINTS AT EACH END |
| PULL HANDLE                | 1        | ABOVE THE LOCK                                                         |
| PLASTIC KEEPER             | 2        | HEAD AND SILL AT LOCK LOCATION                                         |

**NOTE:**

- REFER SHEET 111 FOR LOCKING HARDWARE DETAILS.
- REFER SHEET 104 AND 105 FOR DESIGN PRESSURE CAPACITY AND SIZE CHARTS

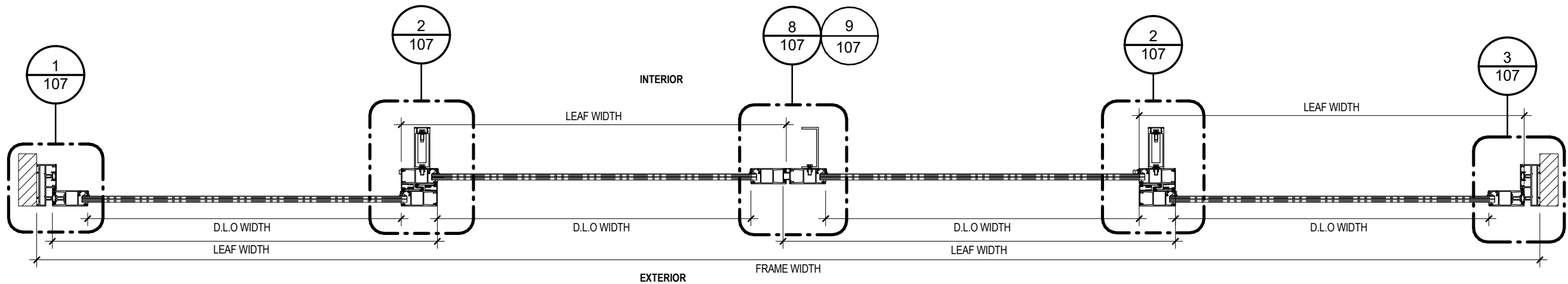


1/103 SINGLE SLIDING DOOR SECTION DETAIL  
N.T.S



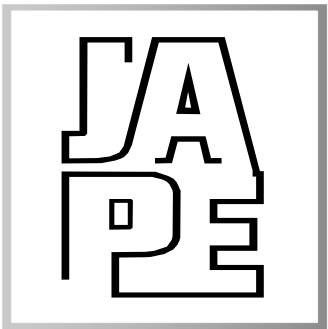
2/103 INACTIVE PANEL SECTION DETAIL  
N.T.S

3/103 ACTIVE PANEL SECTION DETAIL  
N.T.S



4/103 DOUBLE SLIDING DOOR SECTION DETAIL  
N.T.S

FL#46592.1



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Scale: N/A

Drawn by: MK

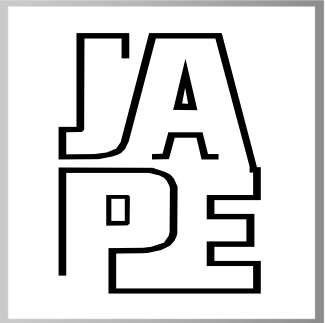
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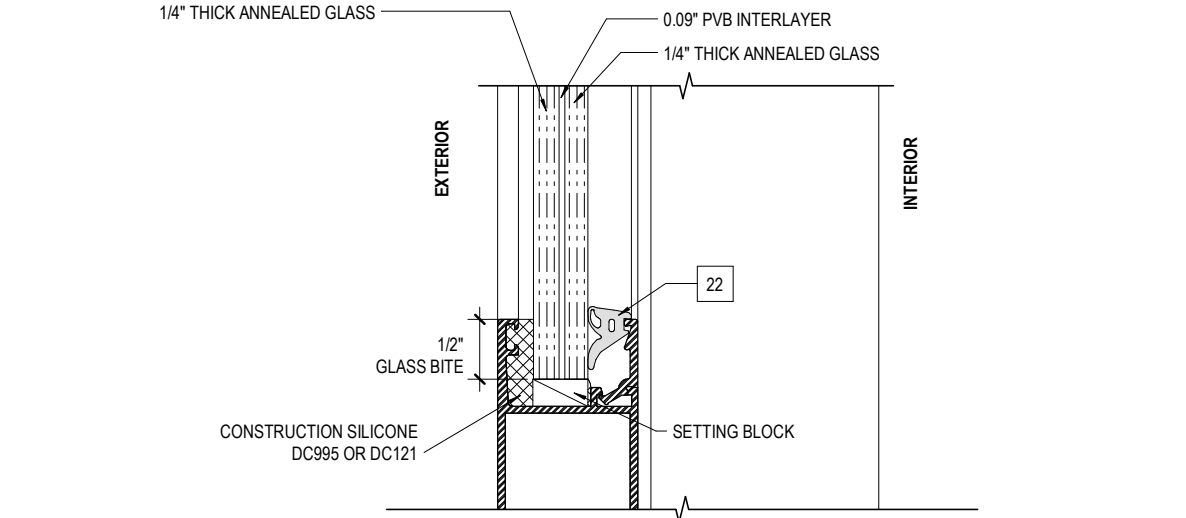


date: 10-23-2024

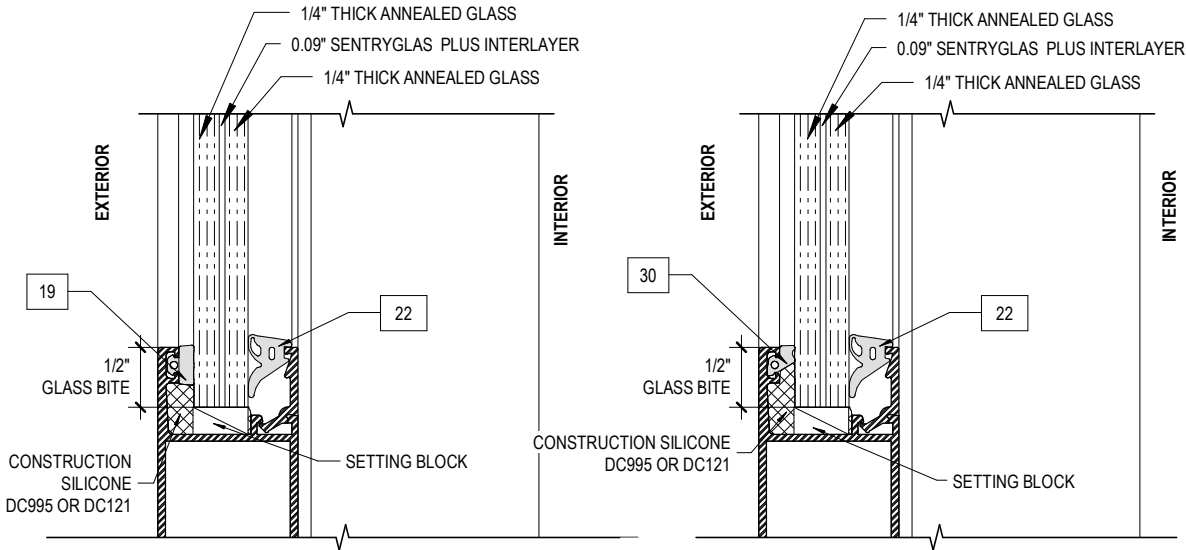
| DESIGN LOAD CAPACITY OF SLIDING DOOR - PSF |                   |            |         |         |         |                     |                   |            |         |
|--------------------------------------------|-------------------|------------|---------|---------|---------|---------------------|-------------------|------------|---------|
| SINGLE SLIDING DOOR                        |                   |            |         |         |         | DOUBLE SLIDING DOOR |                   |            |         |
| FRAME HEIGHT (IN)                          | FRAME WIDTH (IN.) | GLASS TYPE |         |         |         | FRAME HEIGHT (IN)   | FRAME WIDTH (IN.) | GLASS TYPE |         |
|                                            |                   | GL-A       |         | GL-B    |         |                     |                   | GL-B       |         |
|                                            |                   | EXT.(+)    | INT.(-) | EXT.(+) | INT.(-) |                     |                   | EXT.(+)    | INT.(-) |
| 98                                         | 88                | 60         | 60      | 100     | 100     | 98                  | 176               | 90         | 90      |
| 92                                         |                   | 60         | 60      | 100     | 100     | 92                  |                   | 90         | 90      |
| 86                                         |                   | 60         | 60      | 100     | 100     | 86                  |                   | 90         | 90      |
| 80                                         |                   | 60         | 60      | 100     | 100     | 80                  |                   | 90         | 90      |
| 72                                         |                   | 60         | 60      | 100     | 100     | 72                  |                   | 90         | 90      |
| 66                                         |                   | 60         | 60      | 100     | 100     | 66                  |                   | 90         | 90      |
| 120                                        | 72                | 60         | 60      | 100     | 100     | 120                 | 144               | 90         | 90      |
| 116                                        |                   | 60         | 60      | 100     | 100     | 116                 |                   | 90         | 90      |
| 110                                        |                   | 60         | 60      | 100     | 100     | 110                 |                   | 90         | 90      |
| 104                                        |                   | 60         | 60      | 100     | 100     | 104                 |                   | 90         | 90      |
| 98                                         |                   | 60         | 60      | 100     | 100     | 98                  |                   | 90         | 90      |
| 92                                         |                   | 60         | 60      | 100     | 100     | 92                  |                   | 90         | 90      |
| 86                                         |                   | 60         | 60      | 100     | 100     | 86                  |                   | 90         | 90      |
| 80                                         |                   | 60         | 60      | 100     | 100     | 80                  |                   | 90         | 90      |
| 72                                         |                   | 60         | 60      | 100     | 100     | 72                  |                   | 90         | 90      |
| 66                                         |                   | 60         | 60      | 100     | 100     | 66                  |                   | 90         | 90      |
| 120                                        | 64                | 60         | 60      | 100     | 100     | 120                 | 128               | 90         | 90      |
| 116                                        |                   | 60         | 60      | 100     | 100     | 116                 |                   | 90         | 90      |
| 110                                        |                   | 60         | 60      | 100     | 100     | 110                 |                   | 90         | 90      |
| 104                                        |                   | 60         | 60      | 100     | 100     | 104                 |                   | 90         | 90      |
| 98                                         |                   | 60         | 60      | 100     | 100     | 98                  |                   | 90         | 90      |
| 92                                         |                   | 60         | 60      | 100     | 100     | 92                  |                   | 90         | 90      |
| 86                                         |                   | 60         | 60      | 100     | 100     | 86                  |                   | 90         | 90      |
| 80                                         |                   | 60         | 60      | 100     | 100     | 80                  |                   | 90         | 90      |
| 72                                         |                   | 60         | 60      | 100     | 100     | 72                  |                   | 90         | 90      |
| 66                                         |                   | 60         | 60      | 100     | 100     | 66                  |                   | 90         | 90      |
| 120                                        | 52                | 60         | 60      | 100     | 100     | 120                 | 104               | 90         | 90      |
| 116                                        |                   | 60         | 60      | 100     | 100     | 116                 |                   | 90         | 90      |
| 110                                        |                   | 60         | 60      | 100     | 100     | 110                 |                   | 90         | 90      |
| 104                                        |                   | 60         | 60      | 100     | 100     | 104                 |                   | 90         | 90      |
| 98                                         |                   | 60         | 60      | 100     | 100     | 98                  |                   | 90         | 90      |
| 92                                         |                   | 60         | 60      | 100     | 100     | 92                  |                   | 90         | 90      |
| 86                                         |                   | 60         | 60      | 100     | 100     | 86                  |                   | 90         | 90      |
| 80                                         |                   | 60         | 60      | 100     | 100     | 80                  |                   | 90         | 90      |
| 72                                         |                   | 60         | 60      | 100     | 100     | 72                  |                   | 90         | 90      |
| 66                                         |                   | 60         | 60      | 100     | 100     | 66                  |                   | 90         | 90      |

NOTE:

- INTERPOLATION FOR SIZE BETWEEN THESE VALUES IS ALLOWED, THE MAXIMUM SIZE OF THE SYSTEM SHALL NOT EXCEED THIS TABLE.
- SETTING BLOCKS SHALL BE NEOPRENE WITH MIN. 80 ± 5 SHORE A DUROMETER HARDNESS OR ANY APPROVED EQUIVALENT.

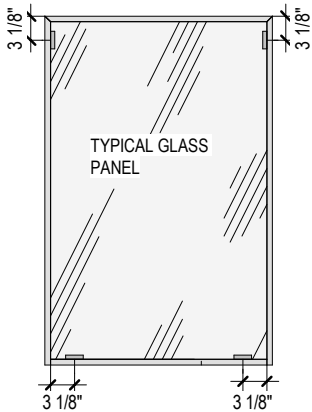


1  
104  
GLAZING DETAIL A  
N.T.S



2  
104  
GLAZING DETAIL B- SINGLE SGD  
N.T.S

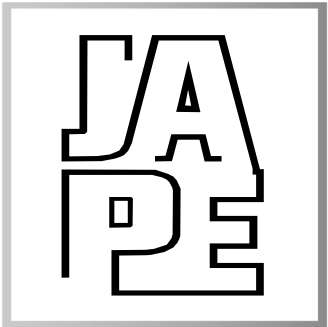
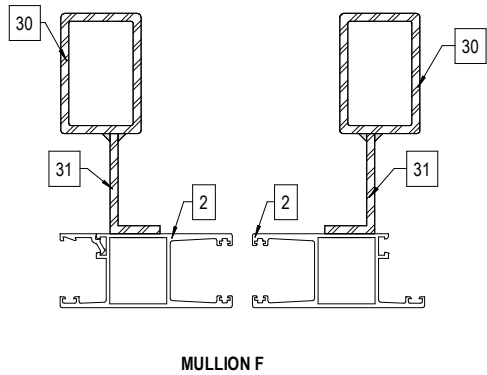
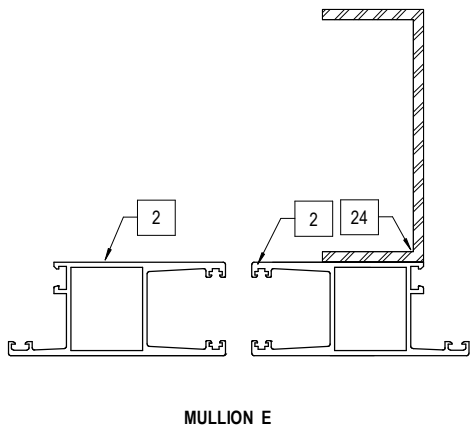
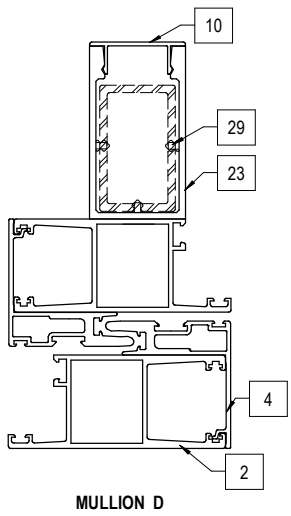
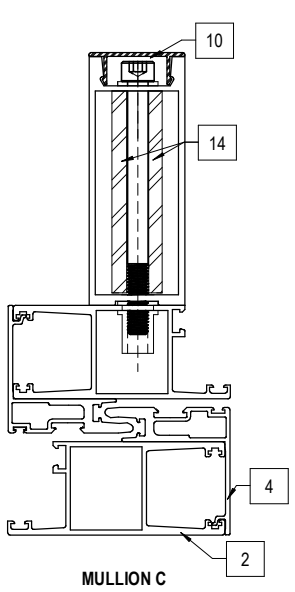
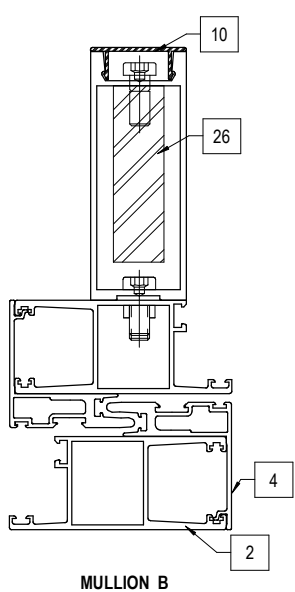
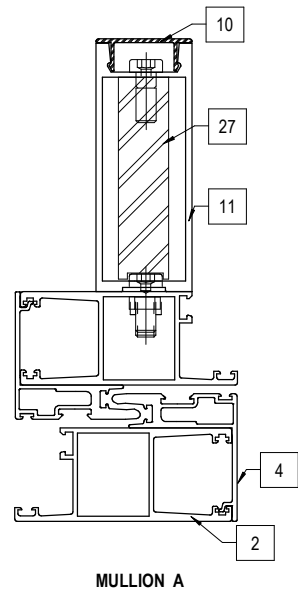
3  
104  
GLAZING DETAIL B- DOUBLE SGD  
N.T.S



SETTING BLOCK LAYOUT

| DESIGN LOAD CAPACITY OF SLIDING DOOR - (+/- PSF) |                       |            |    |     |     |            |    |
|--------------------------------------------------|-----------------------|------------|----|-----|-----|------------|----|
| FRAME HEIGHT (IN.)                               | TRIBUTARY WIDTH (IN.) | MULLION    |    |     |     |            |    |
|                                                  |                       | SINGLE SGD |    |     |     | DOUBLE SGD |    |
|                                                  |                       | A          | B  | C   | D   | E          | F  |
| 98                                               | 44                    | 100        | 60 | 100 | 100 | 75         | 90 |
| 92                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 86                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 80                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 72                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 66                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 120                                              | 36                    | 100        | 60 | 100 | 100 | 75         | 90 |
| 116                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 110                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 104                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 98                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 92                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 86                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 80                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 72                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 66                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 120                                              | 32                    | 100        | 60 | 100 | 100 | 75         | 90 |
| 116                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 110                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 104                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 98                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 92                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 86                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 80                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 72                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 66                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 120                                              | 26                    | 100        | 60 | 100 | 100 | 75         | 90 |
| 116                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 110                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 104                                              |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 98                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 92                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 86                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 80                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 72                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |
| 66                                               |                       | 100        | 60 | 100 | 100 | 75         | 90 |

NOTE:  
INTERPOLATION FOR SIZE BETWEEN THESE VALUES IS ALLOWED, THE MAXIMUM SIZE OF THE SYSTEM SHALL NOT EXCEED THIS TABLE..



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|     |      |    |             |

Date: 10-23-2024

Scale: N/A

Drawn by: MK

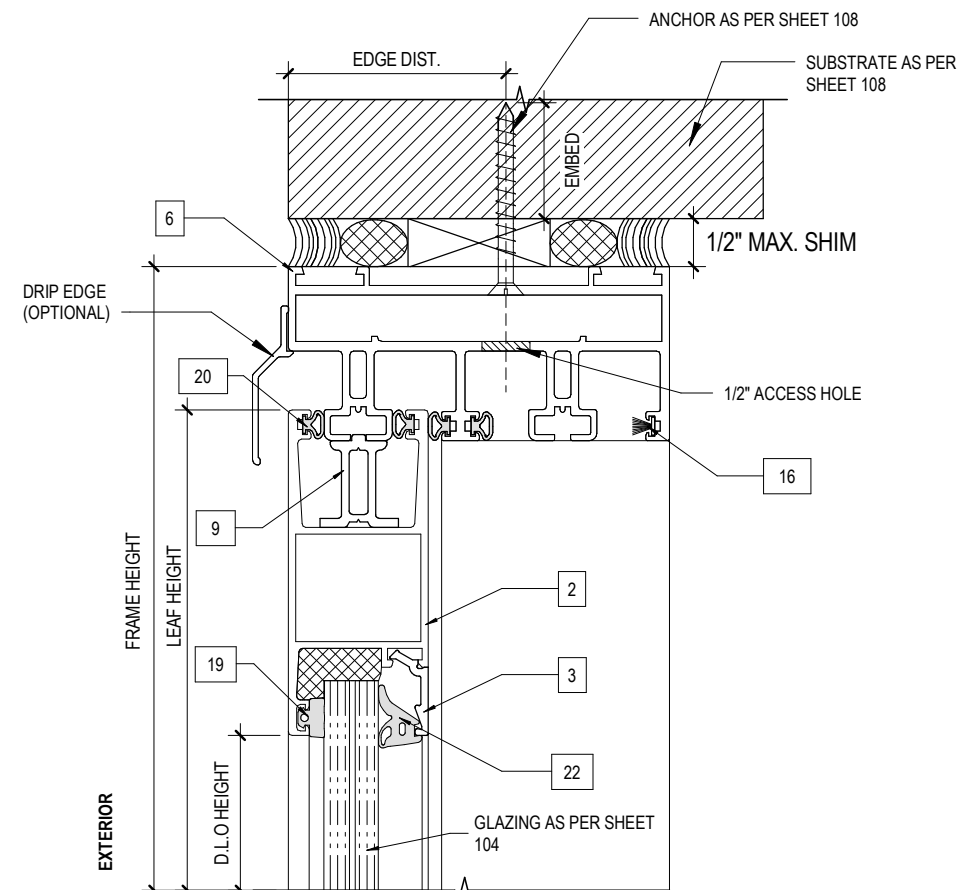
Check by: BS

Drawing no. JA-1234-24

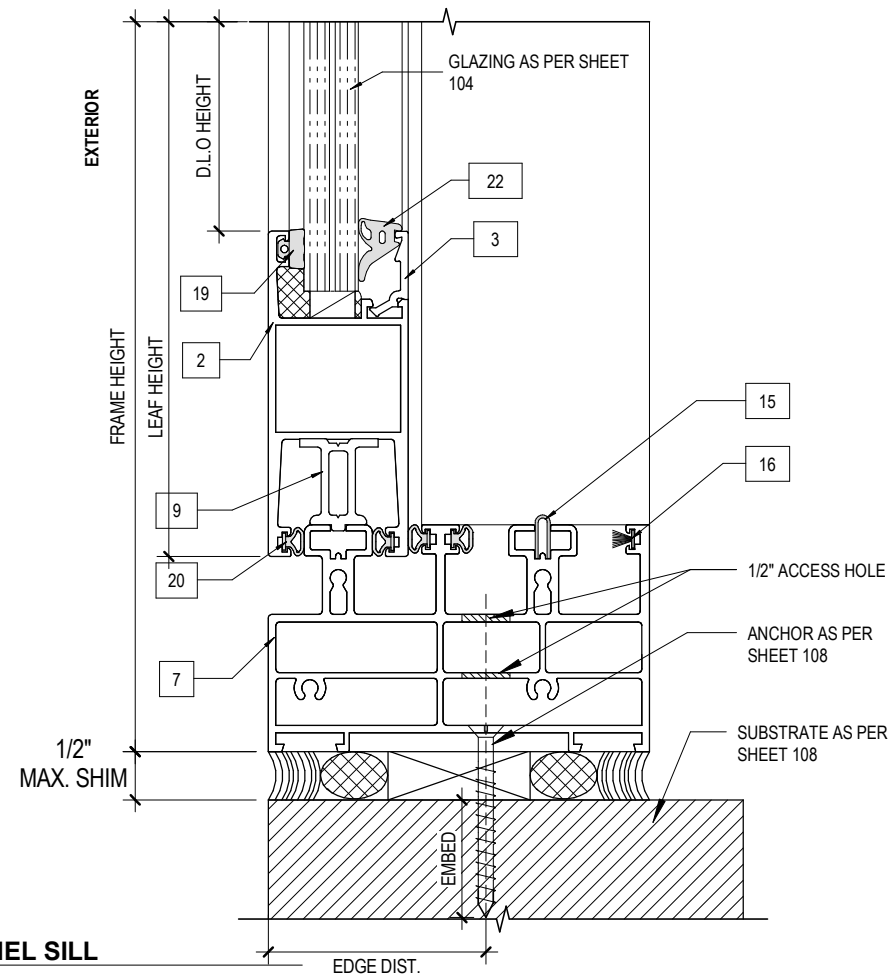
Eng: JAVAD AHMAD, PE  
CIVIL FLA. PE # 70592 - C.A.N.34254



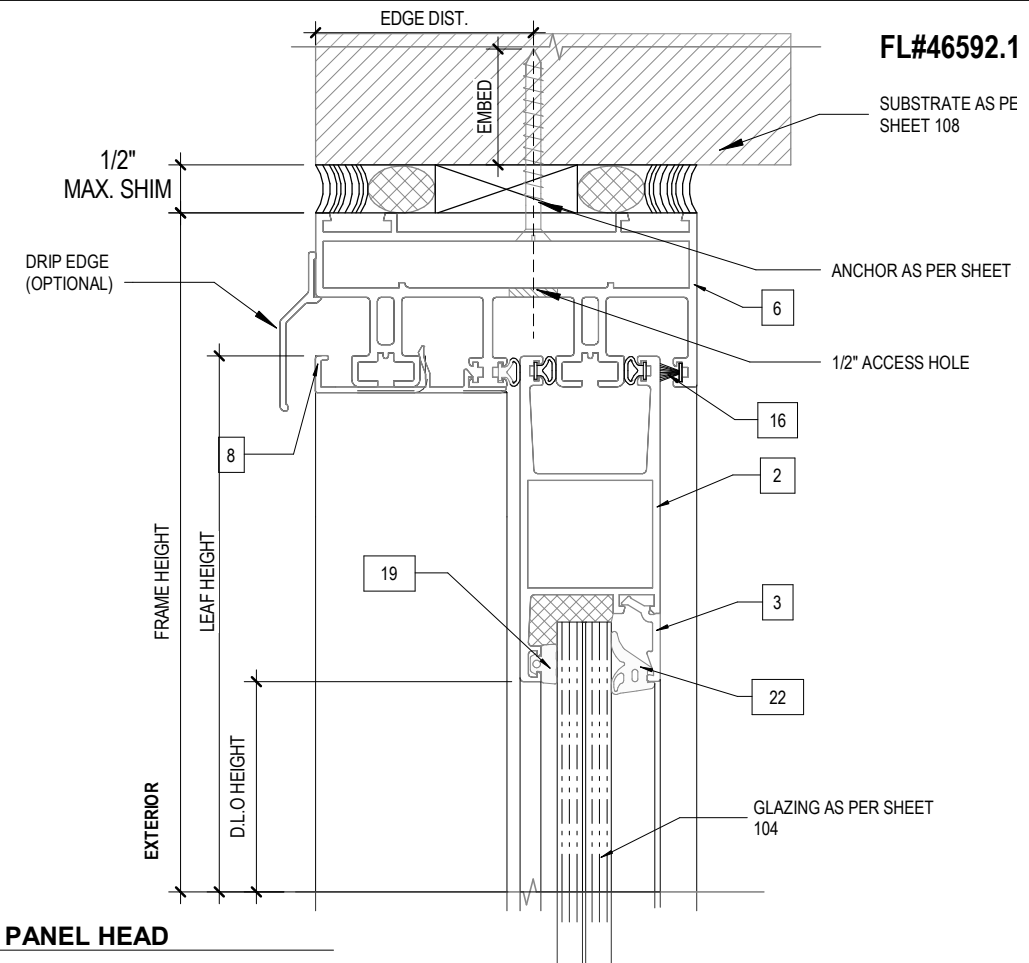
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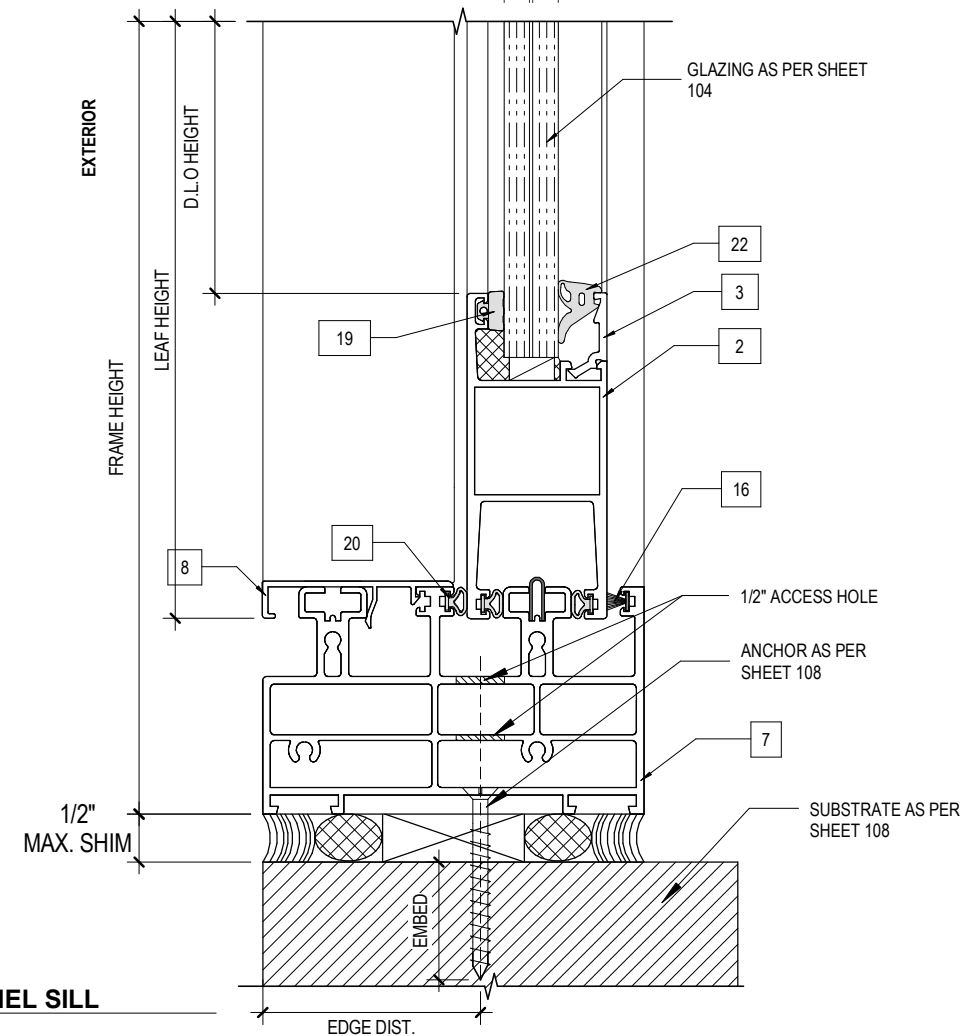
1  
106 INACTIVE PANEL HEAD  
N.T.S



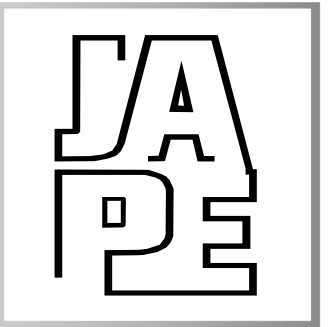
3  
106 INACTIVE PANEL SILL  
N.T.S



2  
106 ACTIVE PANEL HEAD  
N.T.S



4  
106 ACTIVE PANEL SILL  
N.T.S



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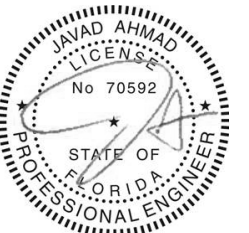
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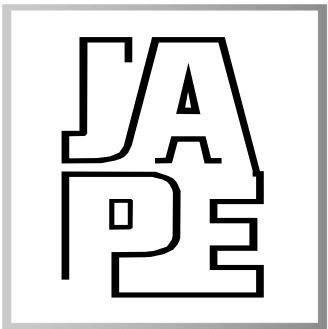
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|     |      |    |             |

Date: 10-23-2024

Scale: N/A

Drawn by: MK

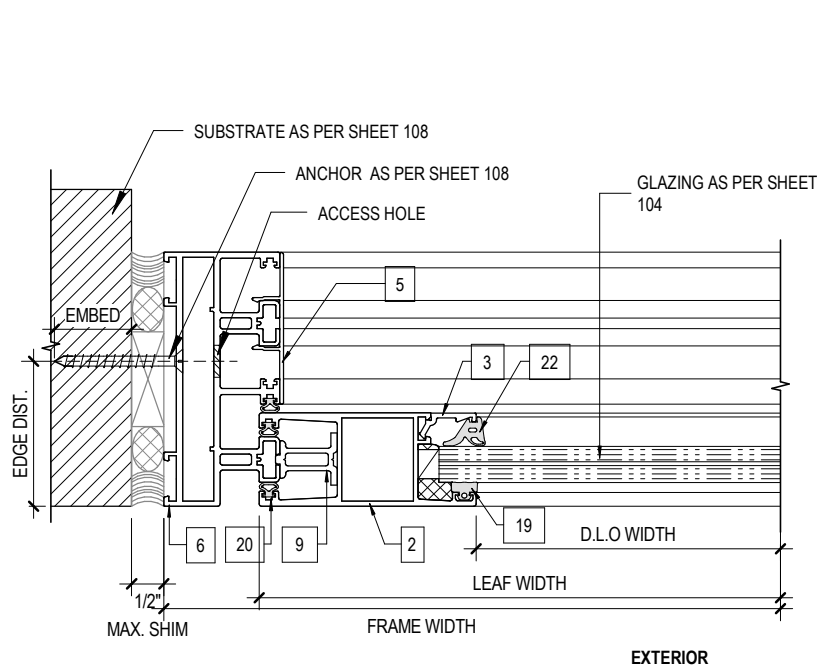
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Drawing no. JA-1234-24

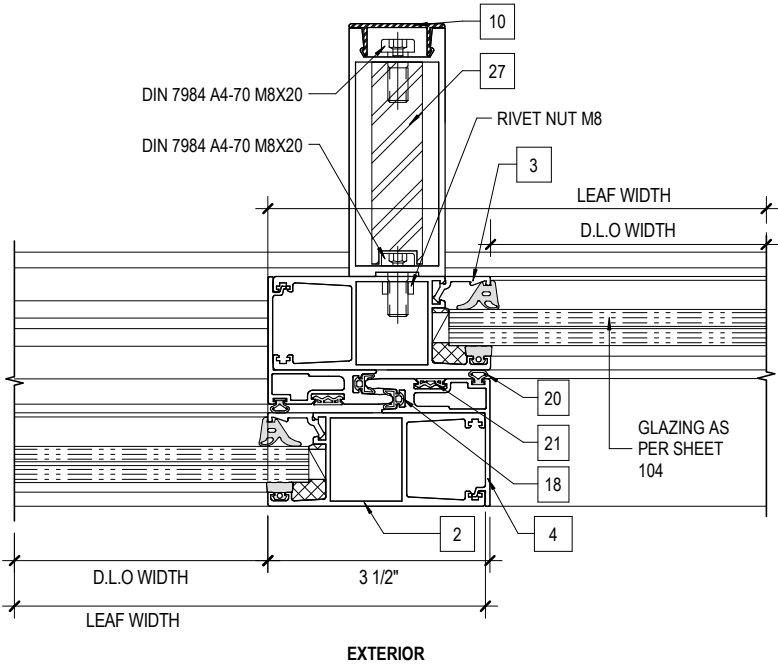
Eng: JAVAD AHMAD, PE  
CIVIL FLA. PE # 70592 - C.A.N.34254



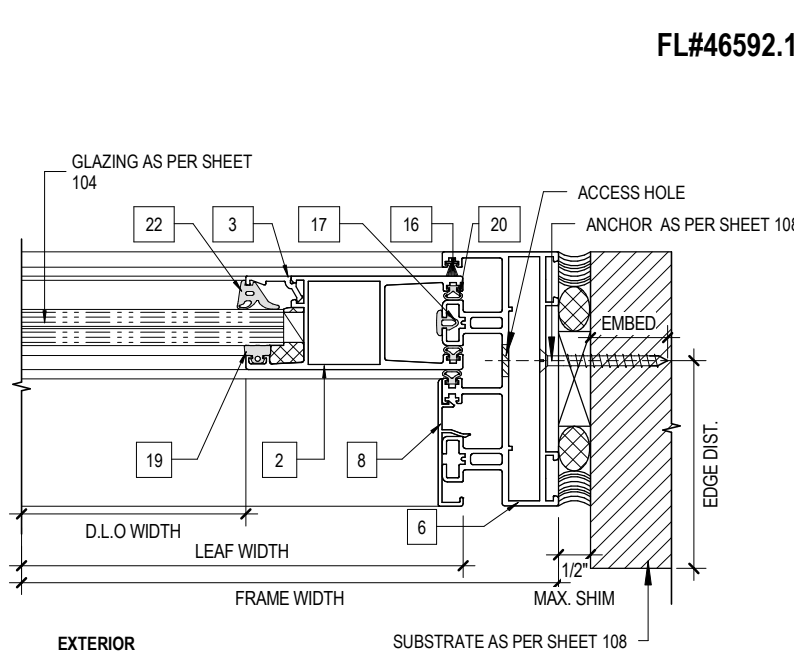
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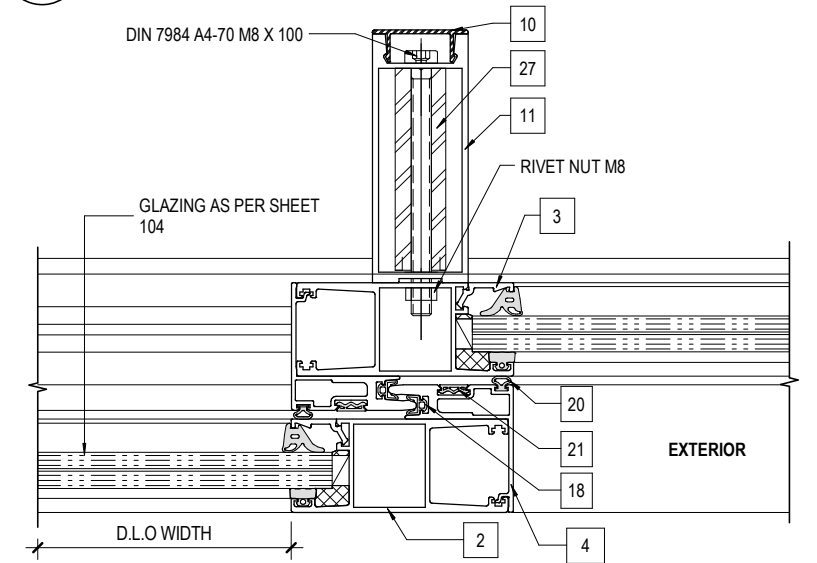
1  
107 LEFT JAMB  
NTS



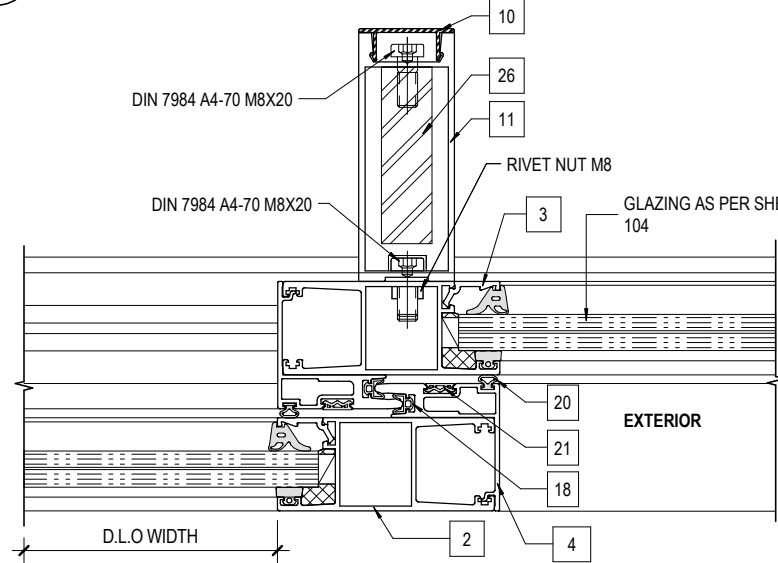
2  
107 MEETING STILE TYPE-A  
NTS



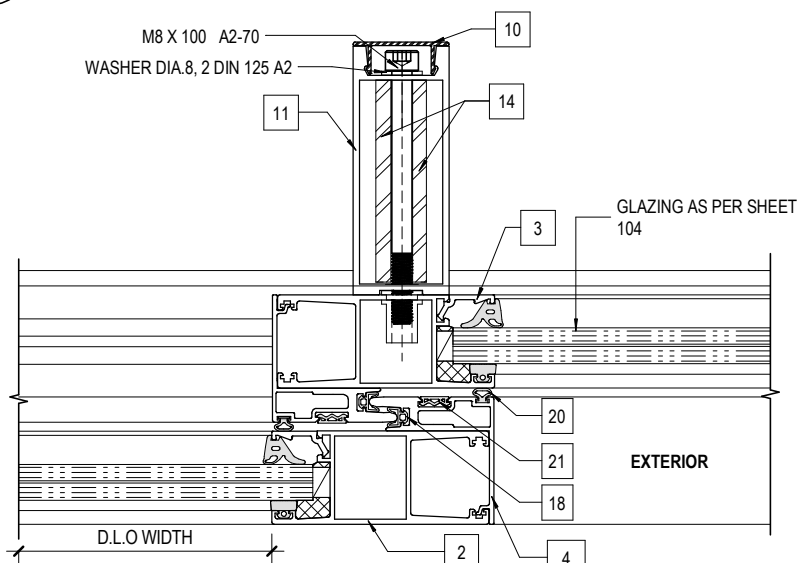
3  
107 RIGHT JAMB  
NTS



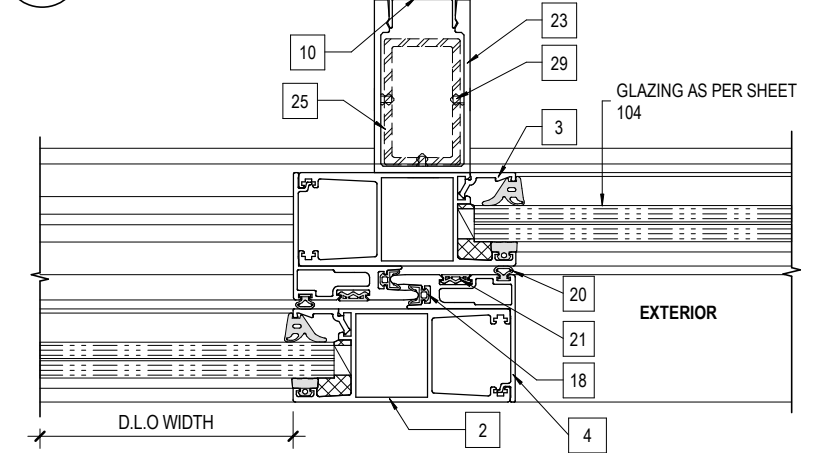
4  
107 MEETING STILE TYPE-B  
N.T.S



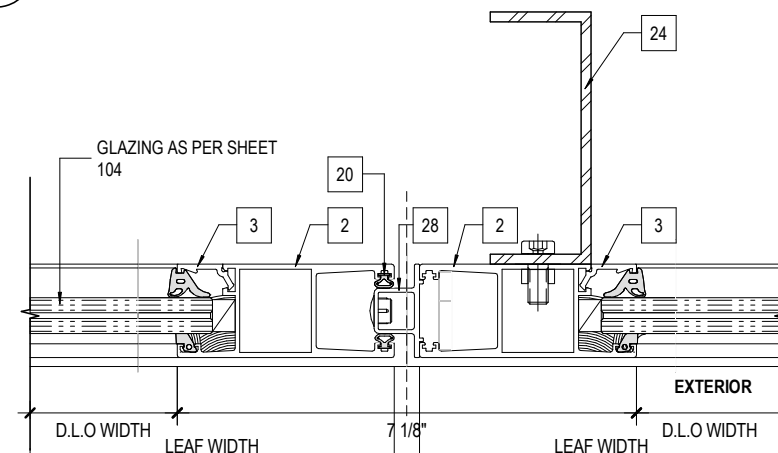
5  
107 MEETING STILE TYPE-C  
N.T.S



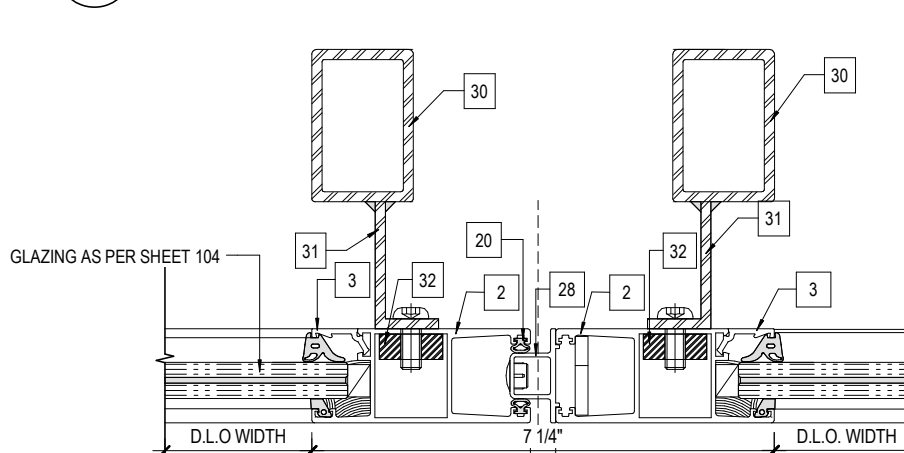
6  
107 MEETING STILE TYPE-D  
N.T.S



7  
107 MEETING STYLE TYPE-E  
N.T.S

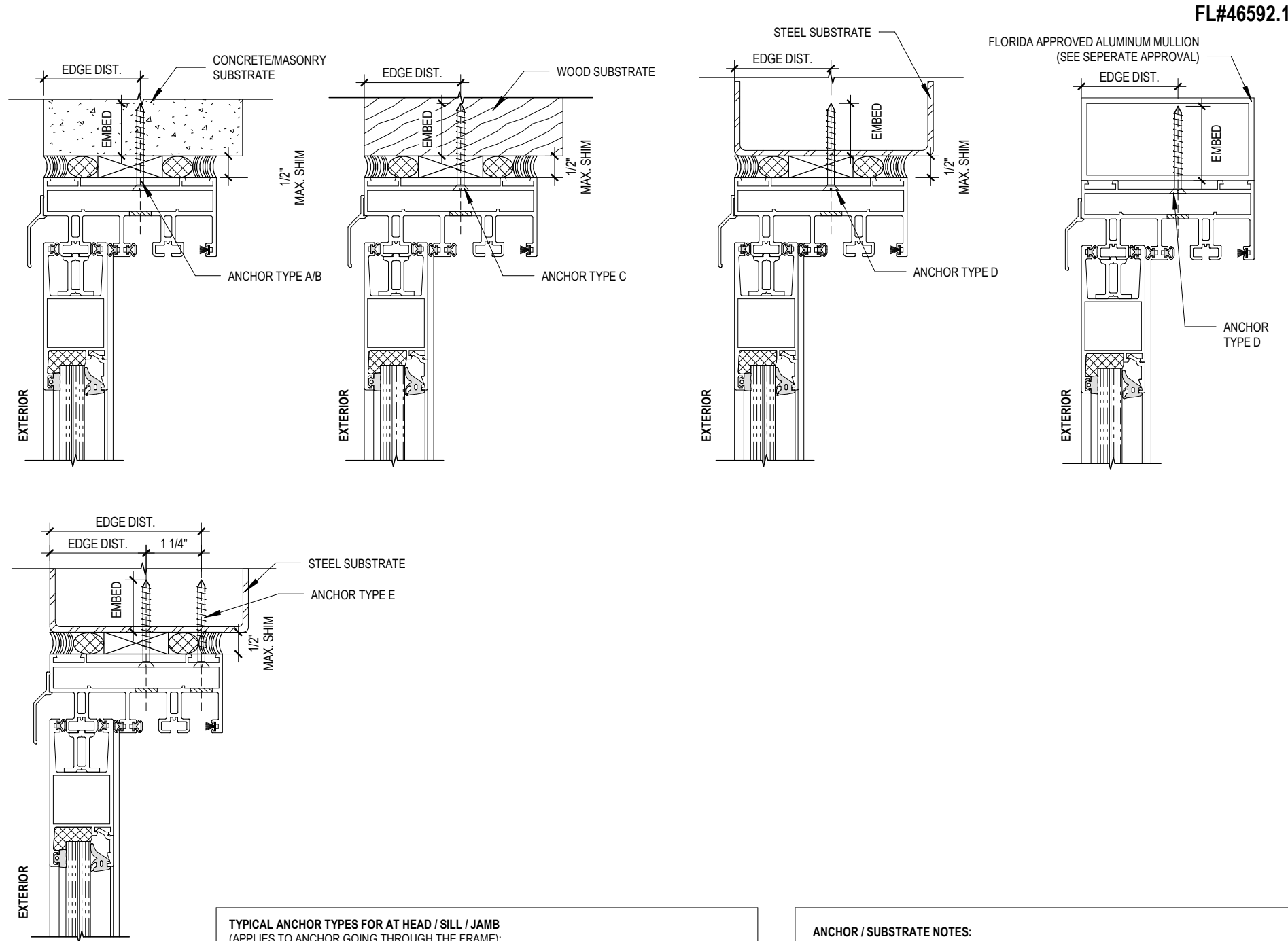
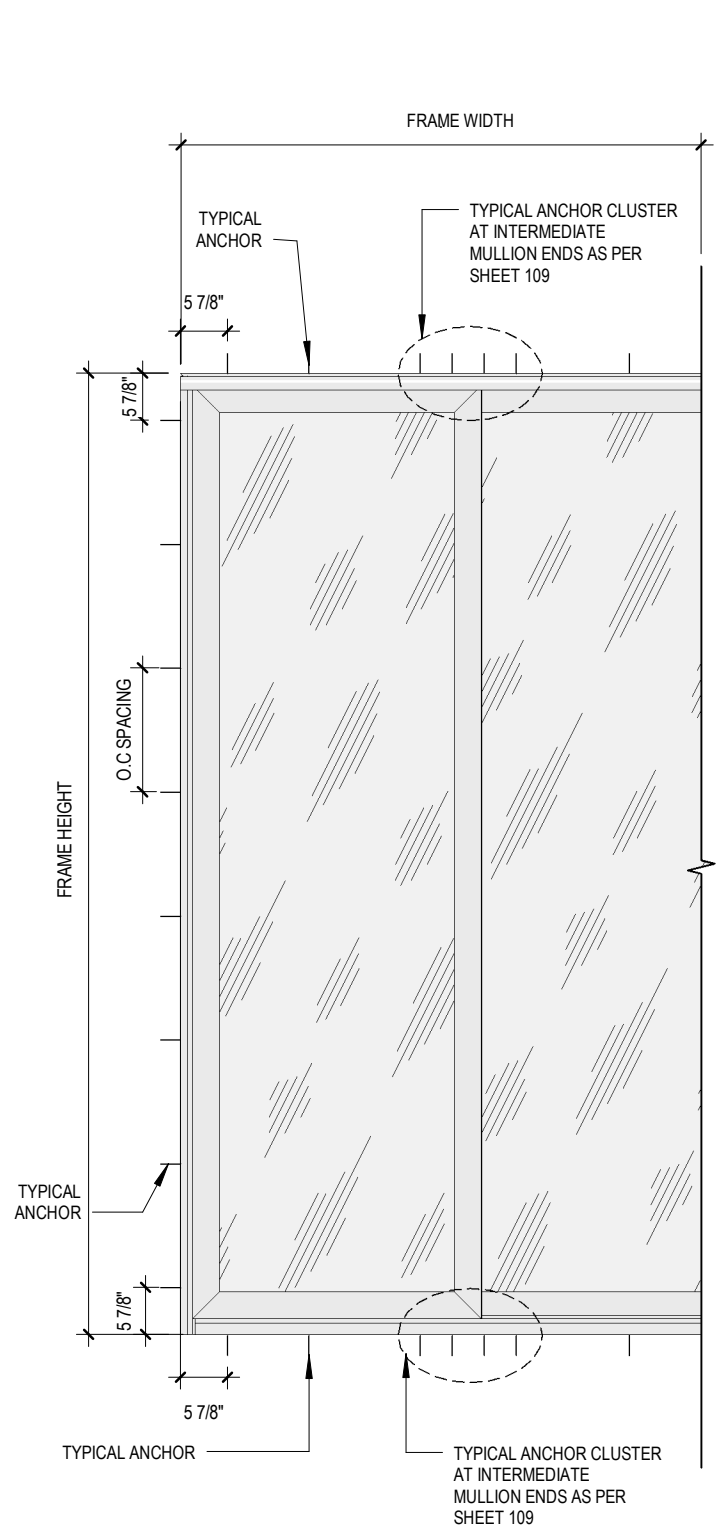


8  
107 DOUBLE SLIDING DOOR MEETING STILE 1  
N.T.S



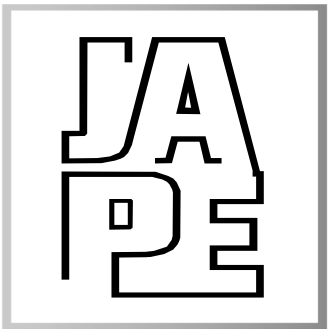
9  
107 DOUBLE SLIDING DOOR MEETING STILE 2  
N.T.S

NOTE:  
SEE SHEET 108 & 109 FOR ANCHORAGE DETAILS



- TYPICAL ANCHOR TYPES FOR AT HEAD / SILL / JAMB**  
(APPLIES TO ANCHOR GOING THROUGH THE FRAME):
- TYPE A -**  
1. 1/4 X 2-1/4" ULTRACON + BY DEWALT W/ MIN. 1-3/8" NOMINAL EMBED, 2-1/2" EDGE DIST. AND @14" O.C. SPACING INTO CONCRETE SUBSTRATE  
2. 1/4 X 2-1/2" HILTI KWIK HUS-EZ W/ MIN. 1-5/8" NOMINAL EMBED, 3" EDGE DIST, AND @14" O.C. SPACING INTO CONCRETE SUBSTRATE
- TYPE B -**  
1. 1/4 X 2-1/2" HILTI KWIK HUS-EZ W/ MIN. 1-5/8" NOMINAL EMBED, 2" MIN. EDGE DIST. AND @14" O.C. SPACING INTO GFCMU SUBSTRATE  
2. 3/8 X 4" SCREW BOLT+ ANCHOR BY DEWALT W/ MIN. 3-1/4" NOMINAL EMBED, 3-1/2" EDGE DIST. AND @ 14" O.C. SPACING INTO GFCMU SUBSTRATE
- TYPE C -**  
1. 1/4 X 2-1/4" ULTRACON + BY DEWALT W/ MIN. 1-1/2" NOMINAL EMBED, 2" MIN. EDGE DIST. AND @ 14" O.C. SPACING INTO WOOD SUBSTRATE
- TYPE D -**  
1. #12-24 SMS OR SAE GRADE 5 W/ MIN. 3 THREADS PENETRATED BEYOND THE METAL THICKNESS, 3/4" EDGE DIST. AND @ 14" O.C. SPACING
- TYPE E -**  
1. (2) ROWS, 1-1/4" APART, OF BOSSARD SCREWS M5X30 BN5653 W/ MIN. 3 THREADS PENETRATED BEYOND THE METAL THICKNESS, 3/4" EDGE DIST. AND @ 14" O.C. SPACING

- ANCHOR / SUBSTRATE NOTES:**
- WOOD AT HEAD, SILL OR JAMBS SHALL BE MIN. SOUTHERN YELLOW PINE #2 (G=0.55 MIN.)
  - CONCRETE AT HEAD, SILL OR JAMBS SHALL BE MIN. 3000 PSI
  - HOLLOW/GROUT FILLED MASONRY UNITS AT JAMBS SHALL BE MIN. 2000 PSI
  - STEEL SHALL BE MIN. 1/8" THICK, 6063-T6 GRADE AT HEAD, SILL OR JAMBS
  - ALUMINUM SHALL BE MIN. 1/8" THICK, 6063-T6 GRADE AT HEAD, SILL OR JAMBS
  - #14 316 SS SMS OR SDS IS PERMITTED TO BE SUBSTITUTED WITH TEKS SCREWS MIN.75 KSI



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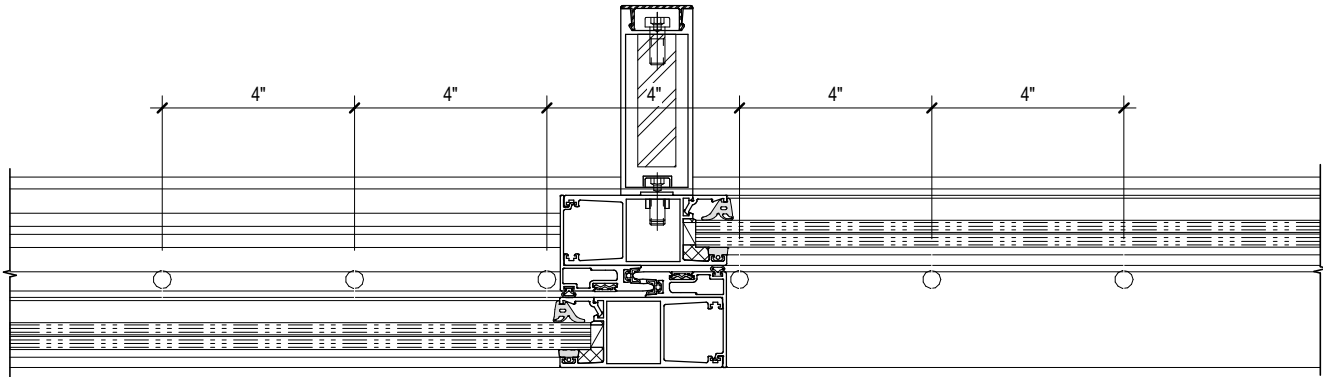
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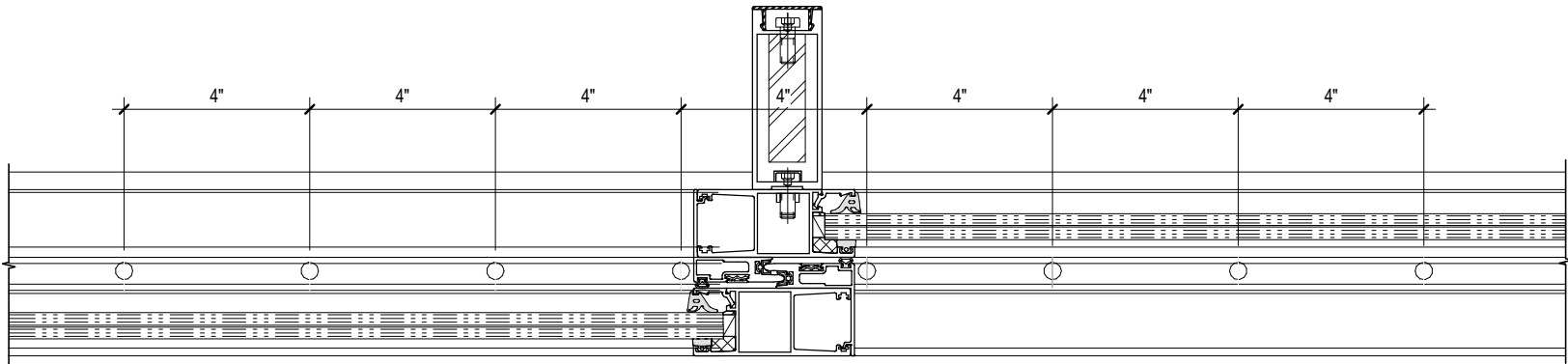
|                                                                                       |      |            |             |
|---------------------------------------------------------------------------------------|------|------------|-------------|
| PROJECT :                                                                             |      |            |             |
| MB 37: SLIDING GLASS DOOR<br>(SINGLE AND DOUBLE)                                      |      |            |             |
|                                                                                       |      |            |             |
| CLIENT :                                                                              |      |            |             |
| ALUPROF SA                                                                            |      |            |             |
| UL. WARSZAWSKA 153,43-300<br>BIELSKO-BIALA, POLAND                                    |      |            |             |
| REVISION                                                                              |      |            |             |
| No.                                                                                   | DATE | BY         | DESCRIPTION |
|                                                                                       |      |            |             |
|                                                                                       |      |            |             |
| Date:                                                                                 |      | 10-23-2024 |             |
| Scale:                                                                                |      | N/A        |             |
| Drawn by:                                                                             |      | MK         |             |
| Check by:                                                                             |      | BS         |             |
| Drawing no.                                                                           |      | JA-1234-24 |             |
| Eng: JAVAD AHMAD, PE<br>CIVIL FLA. PE # 70592 - C.A.N.34254                           |      |            |             |
|  |      |            |             |
| date: 10-23-2024                                                                      |      |            |             |
| 108                                                                                   |      | OF 112     |             |

| ANCHOR CLUSTER CHART |                      |                       |                |               |               |                |                |
|----------------------|----------------------|-----------------------|----------------|---------------|---------------|----------------|----------------|
| FRAME HEIGHT (IN)    | TRIBUTARY WIDTH (IN) | MULTIPANEL SGD SYSTEM |                |               |               |                |                |
|                      |                      | CLUSTER ANCHOR        |                |               |               |                |                |
|                      |                      | CONCRETE              | MASONRY        |               | WOOD          | METAL          |                |
|                      |                      | ANCHOR TYPE A         | ANCHOR TYPE B  | ANCHOR TYPE C | ANCHOR TYPE C | ANCHOR TYPE D  | ANCHOR TYPE E  |
| 120                  | 36                   | CLUSTER TYPE A        | CLUSTER TYPE C |               |               | CLUSTER TYPE A | CLUSTER TYPE D |
| 116                  |                      |                       |                |               |               |                |                |
| 110                  |                      |                       |                |               |               |                |                |
| 104                  |                      |                       |                |               |               |                |                |
| 98                   |                      |                       | CLUSTER TYPE B |               |               | CLUSTER TYPE A | CLUSTER TYPE E |
| 92                   |                      |                       |                |               |               |                |                |
| 86                   |                      |                       |                |               |               |                |                |
| 80                   |                      |                       | CLUSTER TYPE A |               |               | CLUSTER TYPE A | CLUSTER TYPE E |
| 72                   |                      |                       |                |               |               |                |                |

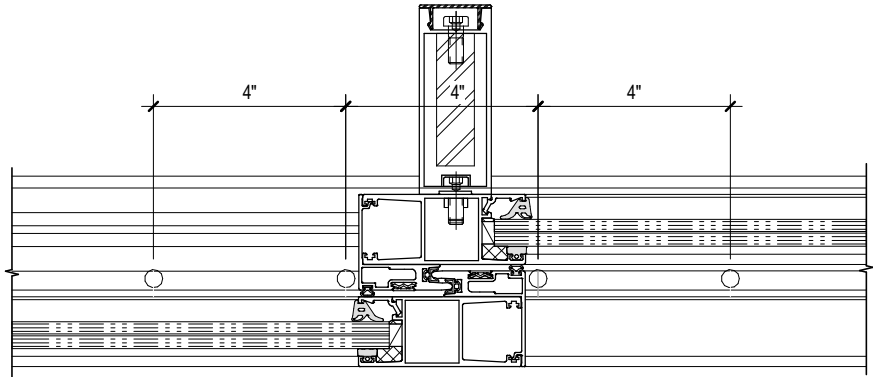
NOTE: - ANCHOR AND SUBSTRATE SHALL BE AS PER SHEET 108



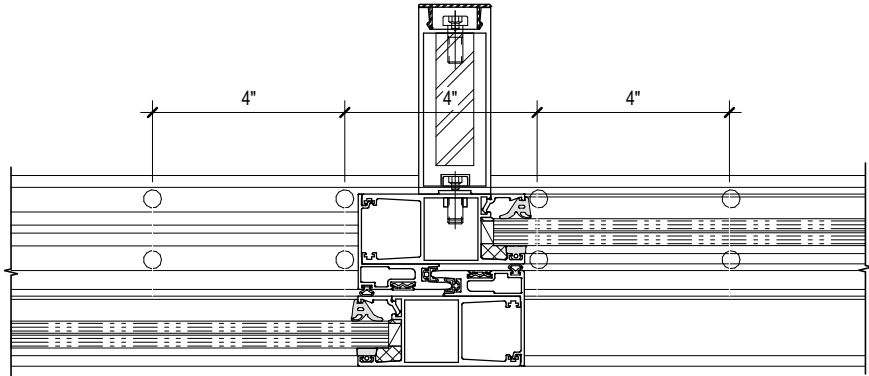
2 CLUSTER TYPE-B  
109 N.T.S



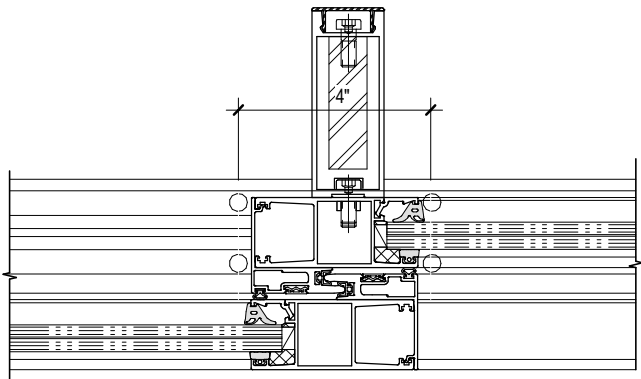
3 CLUSTER TYPE-C  
109 N.T.S



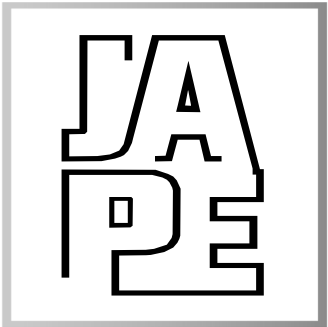
1 CLUSTER TYPE-A  
109 N.T.S



4 CLUSTER TYPE-D  
109 N.T.S



5 CLUSTER TYPE-E  
109 N.T.S



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PROJECT :

MB 37: SLIDING GLASS DOOR  
(SINGLE AND DOUBLE)

CLIENT :

ALUPROF SA

UL. WARSZAWSKA 153,43-300  
BIELSKO-BIALA, POLAND

REVISION

| No. | DATE | BY | DESCRIPTION |
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|     |      |    |             |
|     |      |    |             |

Date: 10-23-2024

Scale: N/A

Drawn by: MK

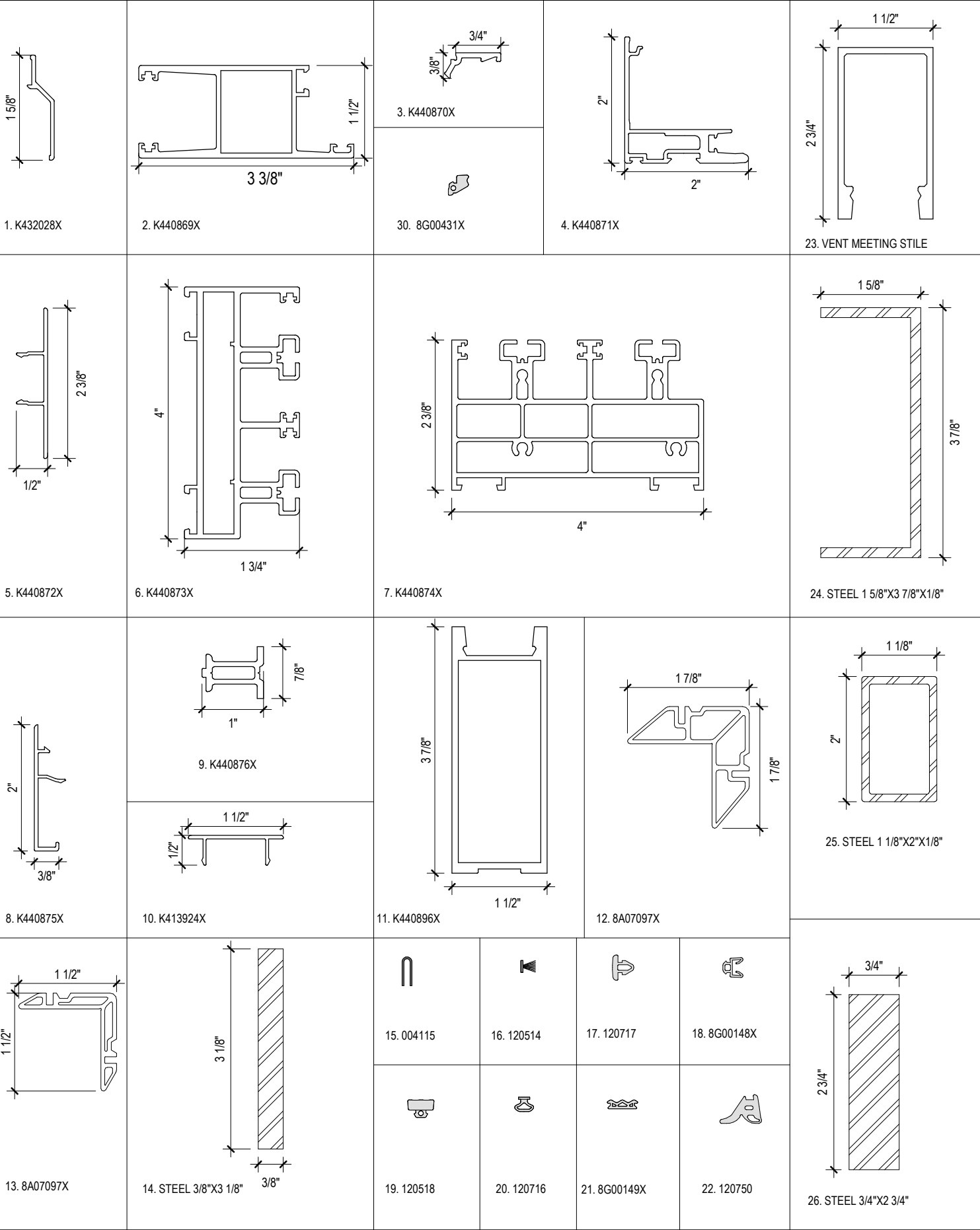
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Drawing no. JA-1234-24

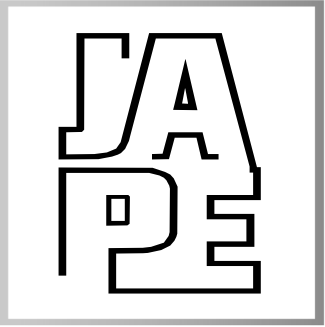
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CIVIL FLA. PE # 70592 - C.A.N.34254



date: 10-23-2024



| ITEM # | PART #    | REQD.    | DESCRIPTION              | MATERIAL |
|--------|-----------|----------|--------------------------|----------|
| 1      | K432028X  | AS REQD. | DRIP EDGE                | ALUMINUM |
| 2      | K440869X  | AS REQD. | VENT TOP/BOTTOM/JAMB     | ALUMINUM |
| 3      | K440870X  | AS REQD. | GLAZING BEAD             | ALUMINUM |
| 4      | K440871X  | AS REQD. | SNAP ON INTERLOCK        | ALUMINUM |
| 5      | K440872X  | AS REQD. | FRAME EDGE CAP           | ALUMINUM |
| 6      | K440873X  | AS REQD. | HEADER PROFILE           | ALUMINUM |
| 7      | K440874X  | AS REQD. | SILL ROFILE              | ALUMINUM |
| 8      | K440875X  | AS REQD. | ALUMINUM END CAP         | ALUMINUM |
| 9      | K440876X  | AS REQD. | SNAP-IN ROLLER ADAPTER   | ALUMINUM |
| 10     | K4113924X | AS REQD. | ALUMINUM END CAP         | ALUMINUM |
| 11     | K440896X  | AS REQD. | VENT MEETING STILE       | ALUMINUM |
| 12     | 8A07097X  | AS REQD. | CORNER KEY               | ALUMINUM |
| 13     | 8A07097X  | AS REQD. | CORNER KEY               | ALUMINUM |
| 14     | -         | AS REQD. | STEEL 3/8"x3 1/8"        | STEEL    |
| 15     | 004115    | AS REQD. | GASKET                   | -        |
| 16     | 120514    | AS REQD. | WEATHER STRIP            | -        |
| 17     | 120717    | AS REQD. | GASKET                   | -        |
| 18     | 8G00148X  | AS REQD. | GASKET                   | -        |
| 19     | 120518    | AS REQD. | GASKET                   | -        |
| 20     | 120716    | AS REQD. | GASKET                   | -        |
| 21     | 8G00149X  | AS REQD. | GASKET                   | -        |
| 22     | 120750    | AS REQD. | WEDGE GASKET             | -        |
| 23     | -         | AS REQD. | VENT MEETING STILE       | ALUMINUM |
| 24     | -         | AS REQD. | STEEL 1 5/8"x3 7/8"x1/8" | STEEL    |
| 25     | -         | AS REQD. | STEEL 1 1/8"x2"x1/8"     | STEEL    |
| 26     | -         | AS REQD. | STEEL 3/4"x2 3/4"        | STEEL    |
| 27     | -         | AS REQD. | STEEL 3/4"x3 1/8"        | STEEL    |
| 28     | K440954X  | AS REQD. | VENT INTERLOCK ADAPTER   | ALUMINUM |
| 29     | -         | AS REQD. | SMS SCREWS               | -        |
| 30     |           | AS REQD. | STEEL TUBE               | STEEL    |
| 31     |           | AS REQD. | STEEL L- BAR             | STEEL    |
| 32     |           | AS REQD. | ALUMINUM FLAT BAR        | ALUMINUM |



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PROJECT :

MB 37: SLIDING GLASS DOOR  
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UL. WARSZAWSKA 153,43-300  
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REVISION

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Scale: N/A

Drawn by: MK

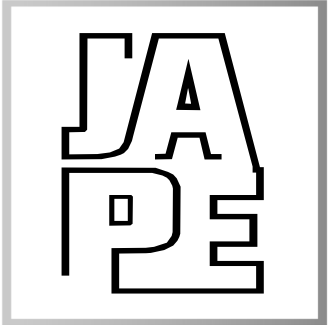
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Eng: JAVAD AHMAD, PE  
CIVIL FLA. PE # 70592 - C.A.N.34254



date: 10-23-2024



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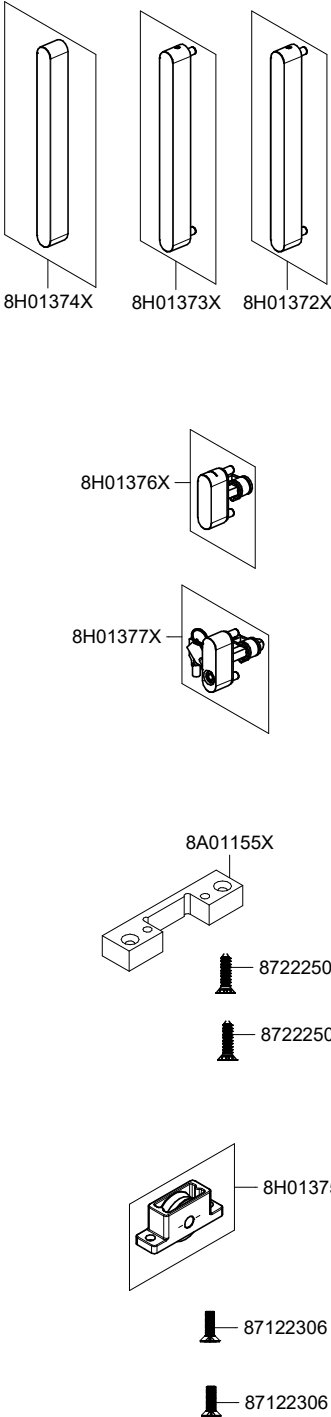
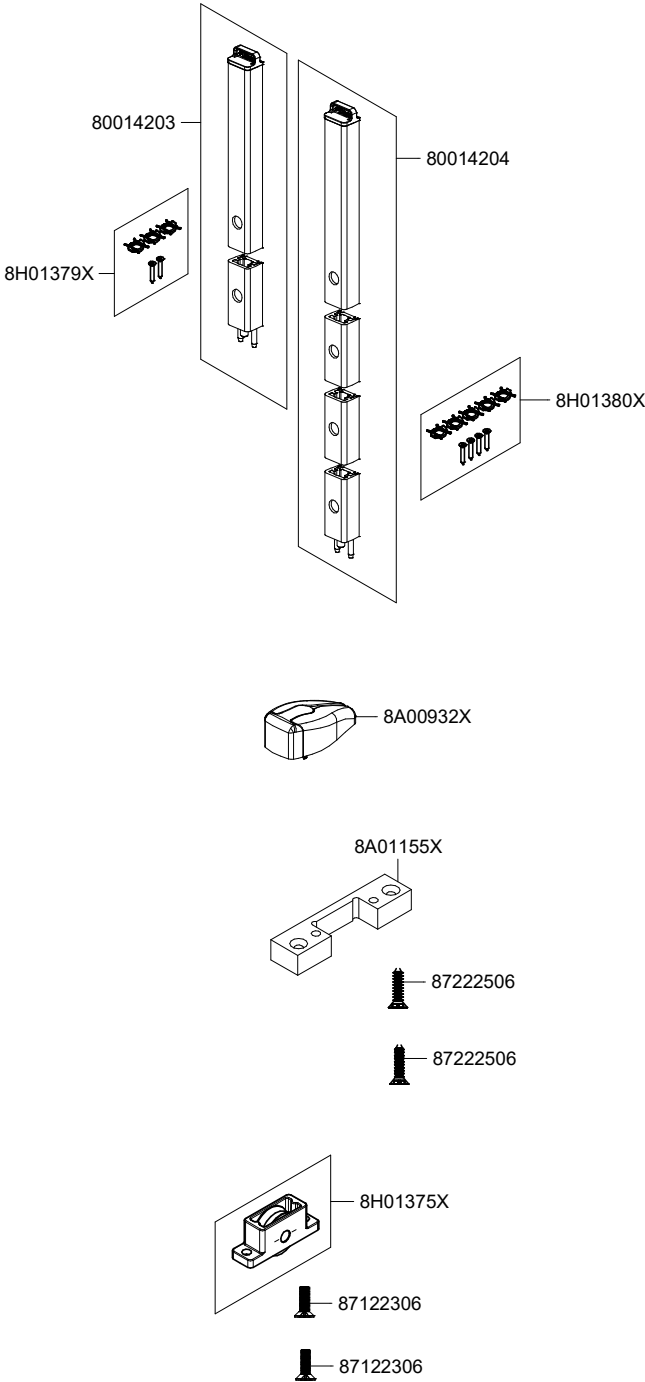
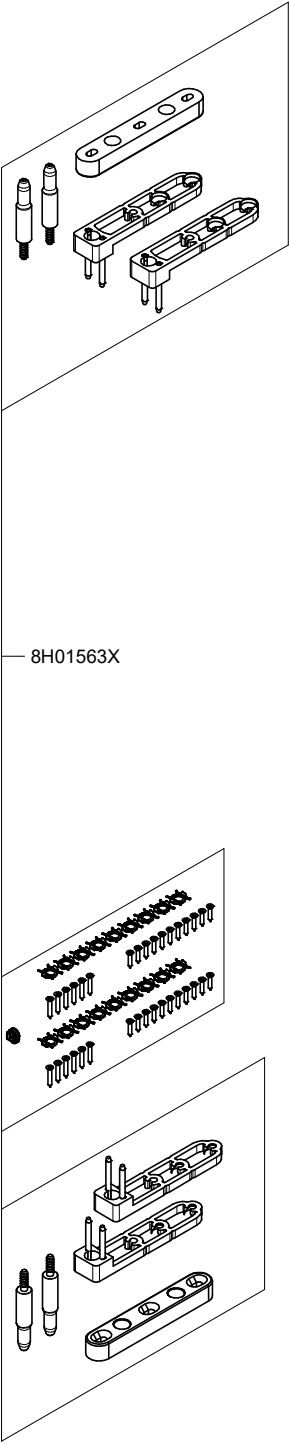
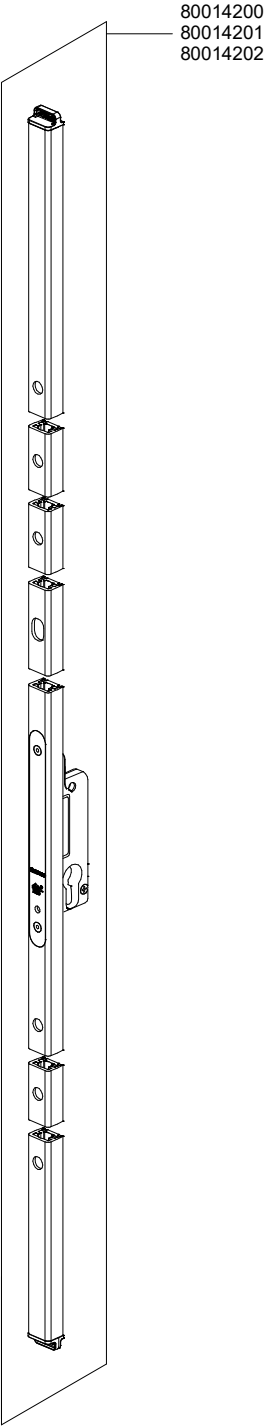
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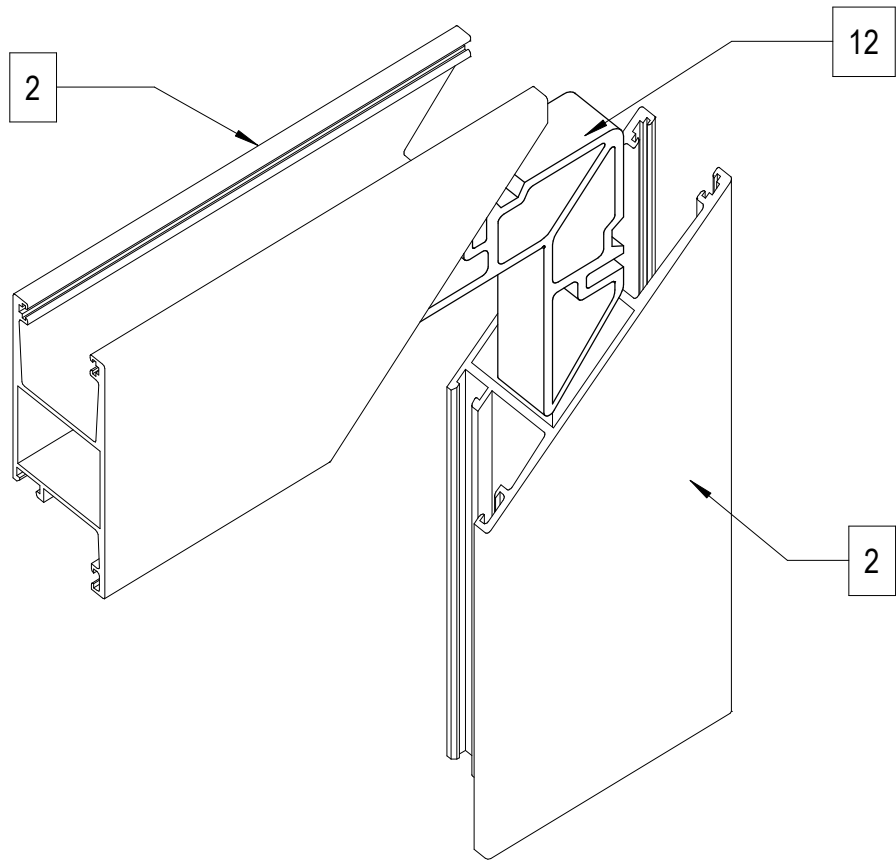
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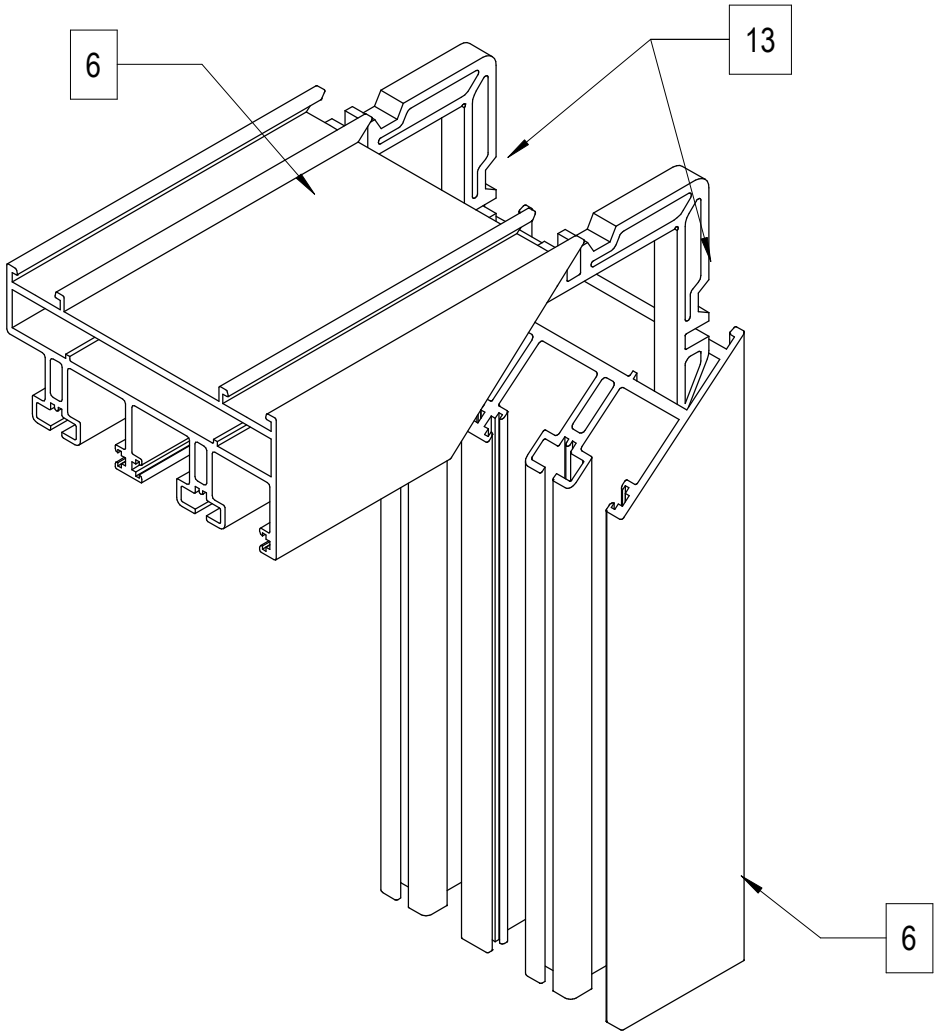
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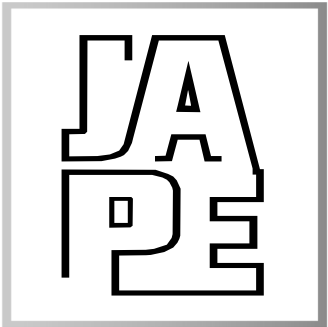
**LOCKING MECHANISM ISOMETRIC VIEW**



VENT CORNER DETAIL



FRAME CORNER DETAIL



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