



SGD830V, SLIDING PATIO DOOR,  
NON-IMPACT RESISTANT,  
BYPASS AND EXTERIOR POCKET,  
2, 3 & 4 TRACK CONFIGURATIONS

GENERAL NOTES:

- 1) THIS PRODUCT HAS BEEN EVALUATED AND IS IN COMPLIANCE WITH THE FLORIDA BUILDING CODE (FBC) INCLUDING THE "HIGH VELOCITY HURRICANE ZONE" (HVHZ).
- 2) PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
- 3) WHEN USED IN AREAS REQUIRING WIND BORNE DEBRIS PROTECTION, THIS PRODUCT IS REQUIRED TO BE PROTECTED WITH AN IMPACT RESISTANT COVERING THAT COMPLIES WITH FBC SECTIONS 1609.1.2, R301.2.1.2 AND 1626 (HVHZ).
- 4) FOR 2X STUD FRAMING CONSTRUCTION, ANCHORING OF THESE UNITS SHALL BE THE SAME AS THAT SHOWN FOR 2X BUCK MASONRY CONSTRUCTION. 1X BUCKS ARE OPTIONAL, IF USED, INSTALLATION ANCHORS WILL GO THRU THE 1X INTO THE MASONRY CONSTRUCTION. CAN INSTALL DIRECTLY INTO MASONRY WITH A 1/4" MAX SHIM.
- 5) SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING ANALYSIS BY A LICENSED ENGINEER OR REGISTERED ARCHITECT.

TABLE 1: DESIGN PRESSURES

| Design Pressure (+/- psf) |            |           |       |        |       |        |       |        |       |        |       |        |       |        |       |
|---------------------------|------------|-----------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| Frame Height              | DLO Height | DLO Width |       |        |       |        |       |        |       |        |       |        |       |        |       |
|                           |            | 33.855    |       | 39.855 |       | 43.855 |       | 46.200 |       | 47.855 |       | 49.855 |       | 51.855 |       |
| 80.000                    | 67.825     | 60.0      | -82.8 | 55.5   | -76.3 | 53.1   | -73.1 | 51.8   | -71.2 | 51.2   | -70.5 | 50.4   | -69.4 | 49.7   | -68.4 |
| 84.000                    | 71.825     | 56.4      | -77.5 | 51.8   | -71.2 | 49.5   | -68.0 | 48.1   | -66.2 | 47.6   | -65.4 | 46.8   | -64.3 | 46.1   | -63.3 |
| 88.000                    | 75.825     | 53.0      | -72.9 | 48.6   | -66.8 | 46.3   | -63.6 | 44.9   | -61.8 | 44.4   | -61.1 | 43.6   | -60.0 |        |       |
| 92.000                    | 79.825     | 50.0      | -68.8 | 45.7   | -62.9 | 43.5   | -59.8 | 42.2   | -58.0 | 41.6   | -57.2 |        |       |        |       |
| 95.500                    | 83.325     | 47.7      | -65.6 | 43.5   | -59.8 | 41.3   | -56.8 | 40.0   | -55.0 |        |       |        |       |        |       |

IF WATER INFILTRATION RESISTANCE IS NOT REQUIRED OR OVERHANG IS PER FIG 1, A SILL RISER IS NOT REQUIRED.

TABLE 3: INSTALLATION ANCHORS

| Anchor Type        | Substrate    | Min. Embedment | Min. Edge Distance | Min. On Center |
|--------------------|--------------|----------------|--------------------|----------------|
| 1/4" Elco Ultracon | Concrete/CMU | 1-3/8"         | 1-1/8"             | 4"             |
| #10 SMS            | Wood         | 1-3/8"         | 1-1/8"             | 1"             |
| #10 SMS            | Steel Stud   | .056"          | 5/8"               | 1"             |

ANCHOR NOTES:

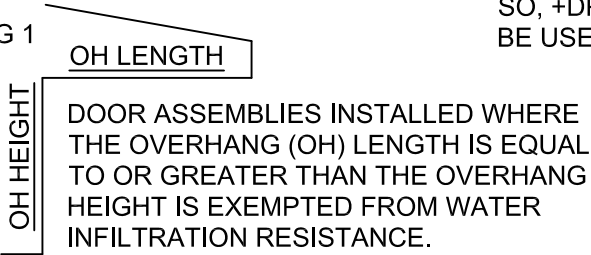
- 1) CONCRETE ANCHOR LOCATIONS AT THE CORNERS MAY BE ADJUSTED TO MAINTAIN THE MINIMUM EDGE DISTANCE TO MORTOR JOINTS.
- 2) CONCRETE ANCHOR LOCATIONS NOTED AS "MAX. ON CENTER" MUST BE ADJUSTED TO MAINTAIN THE MINIMUM EDGE DISTANCE TO MORTOR JOINTS, ADDITIONAL CONCRETE ANCHORS MAY BE REQUIRED TO ENSURE THE "MAX. ON CENTER" DIMENSION IS NOT EXCEEDED.
- 3) SHEET METAL SCREWS MUST PENETRATE A MIN. OF 3 THREADS THRU THE STEEL STUD.

TABLE 2: SILL RISER POS. (+) DP

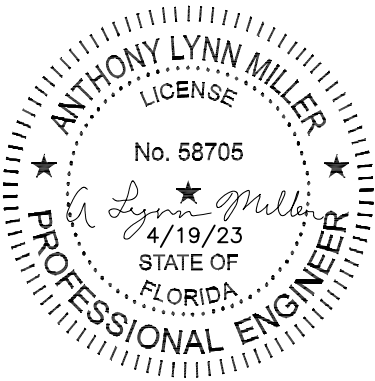
| Water-Limited (+) Design Pressure |             |                     |
|-----------------------------------|-------------|---------------------|
| Sill Riser                        | Sill Height | Max. (+) DP Allowed |
| None                              | 1.688"      | See Note B          |
| Standard                          | 2.81"       | +50.0 psf           |
| High Dam                          | 4"          | +60.0 psf           |

- NOTES:
- A) IF WATER INFILTRATION RESISTANCE IS REQUIRED,THE LESSER VALUES OF EITHER TABLE 1 AND TABLE 2 DETERMINES THE WATER LIMITED (+) DP.
- B) IF WATER INFILTRATION RESISTANCE IS NOT REQUIRED OR OVERHANG IS PER FIG 1, A SILL RISER IS NOT REQUIRED. IF SO, +DP'S SHOWN IN TABLE 1 MAY BE USED.

FIG 1



|                         |     |
|-------------------------|-----|
| GENERAL NOTES.....      | 1   |
| DP & ANCHOR TABLES..... | 1   |
| CONFIGURATIONS.....     | 2-3 |
| SIZING TABLE.....       | 3   |
| SECTION VIEWS.....      | 4-5 |
| GLAZING DETAILS.....    | 5   |
| FRAME ANCHORAGE.....    | 6-9 |
| EXTRUSIONS.....         | 10  |
| BILL OF MATERIALS.....  | 10  |



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SGD830V SLIDING DOOR, NI

GENERAL NOTES, DESIGN PRESSURES,  
AND ANCHORS

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3780 W. 104TH STREET  
HIALEAH, FL 33018

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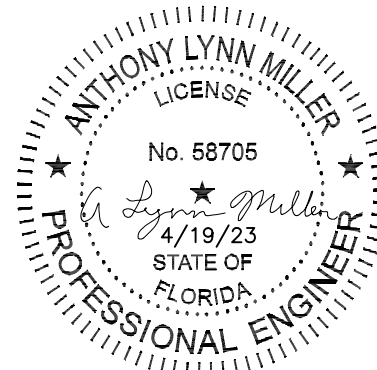
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DRAWING # :  
SGD830V-FPA-NI

SHEET: 1 OF 10



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CONFIGURATIONS

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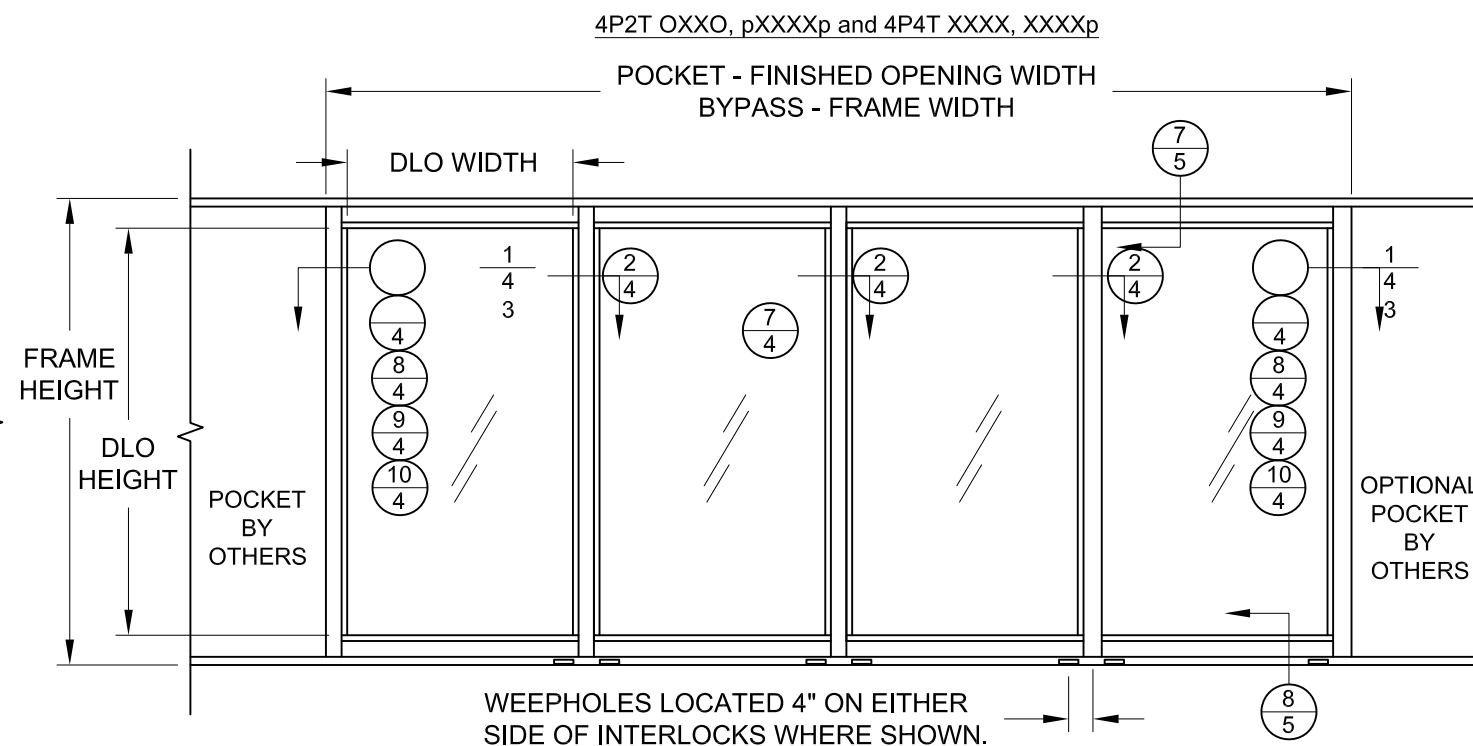
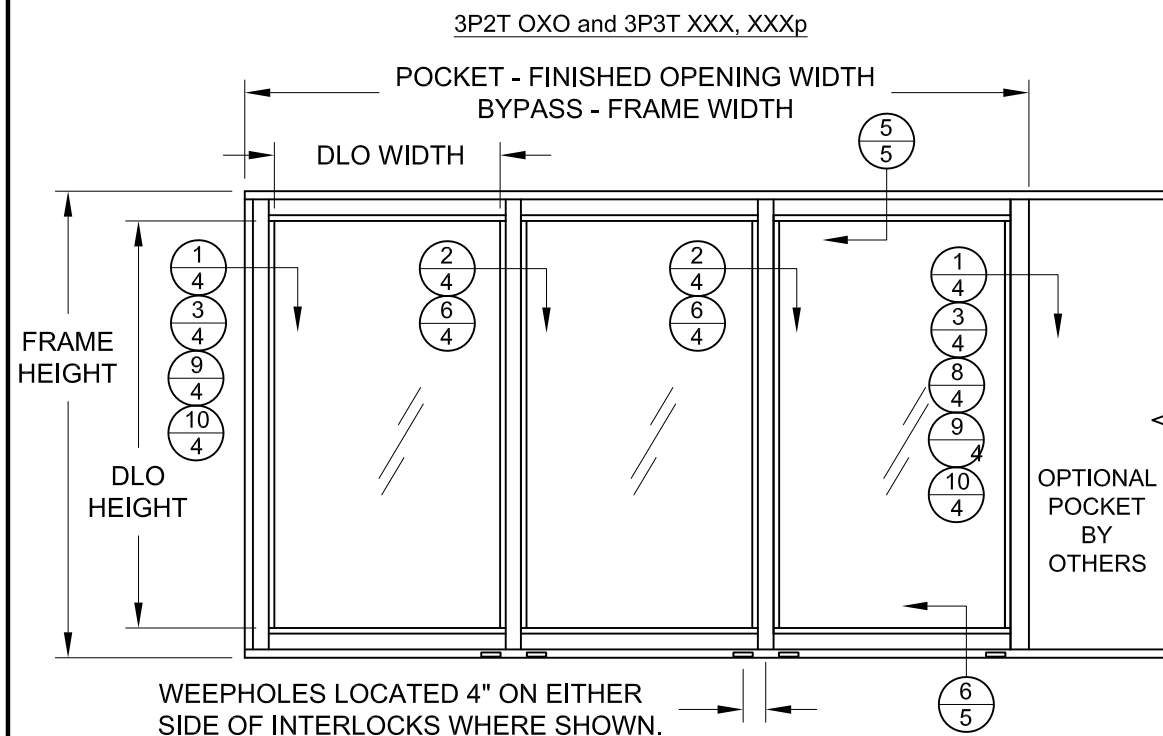
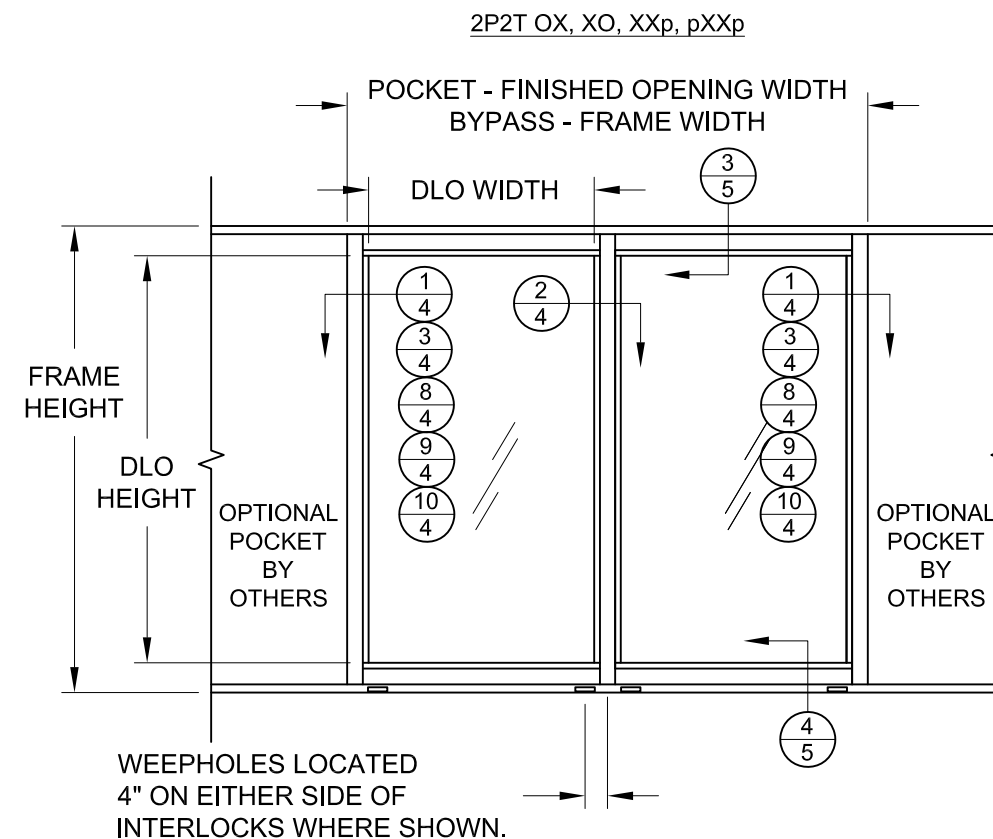
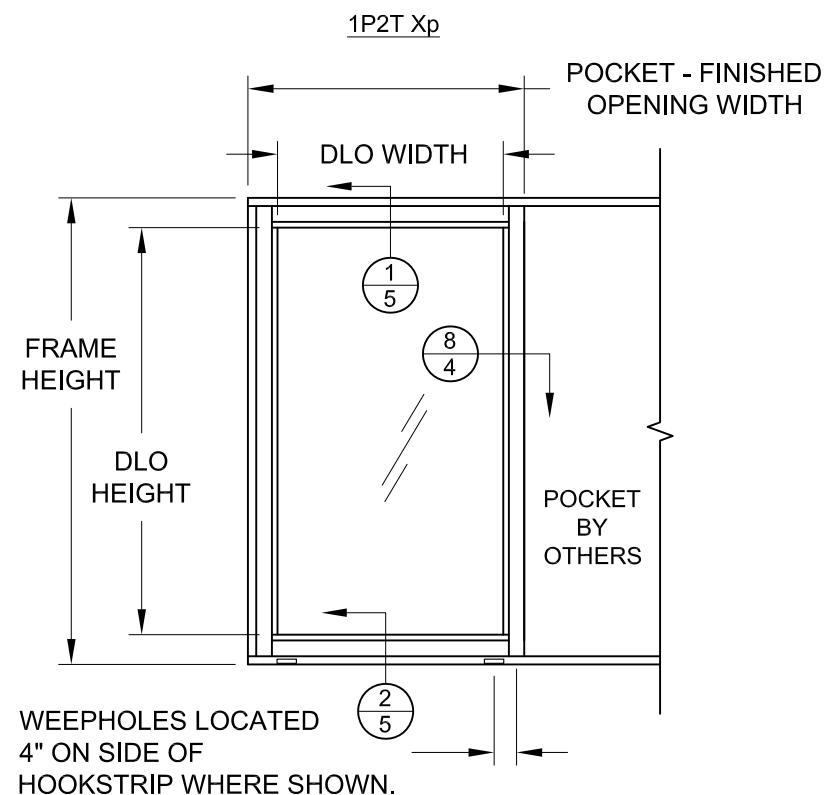
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SHEET: 2 OF 10



**CONFIGURATION NOTES:**

- 1) SINGLE EXTERIOR POCKET CAN BE EITHER LEFT OR RIGHT.
- 2) POCKET WALL OR CAVITY IS NOT PART OF THIS APPROVAL AND IS TO BE DESIGNED BY OTHERS AND REVIEWED BY THE AUTHORITY HAVING JURISDICTION.

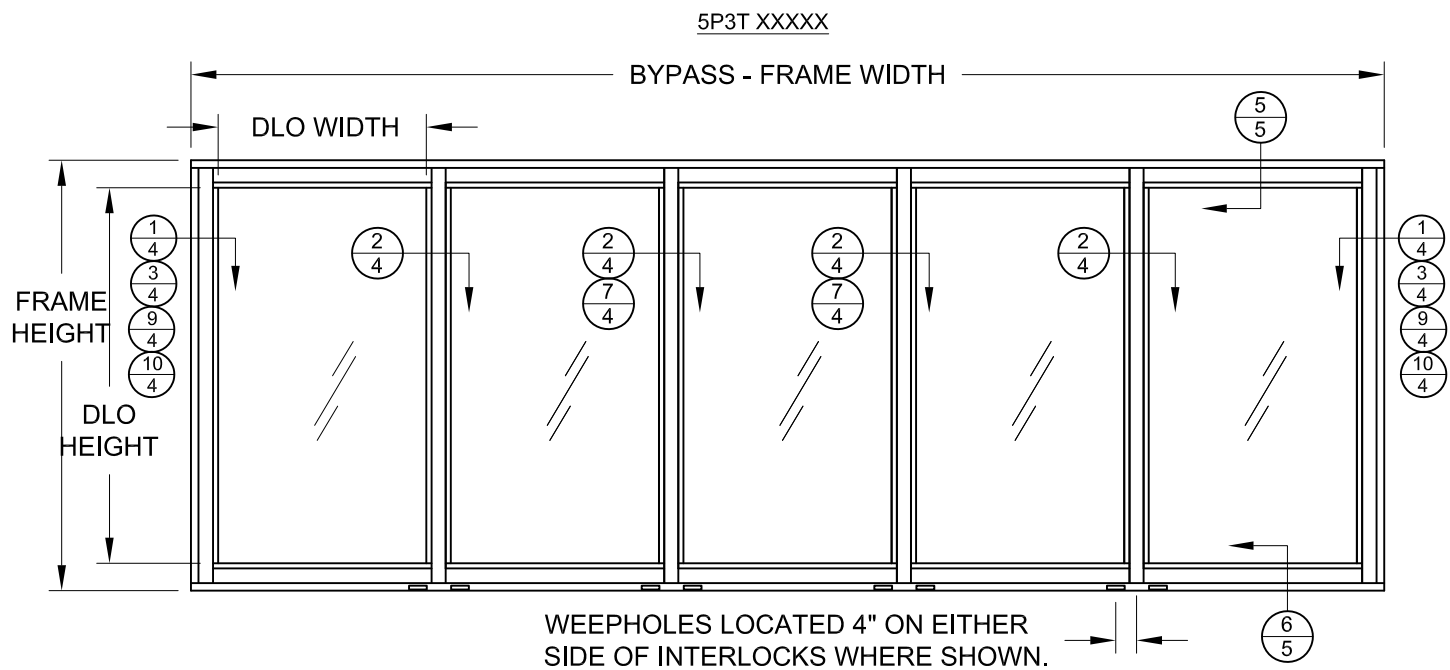
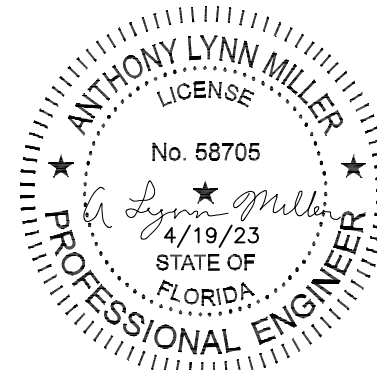
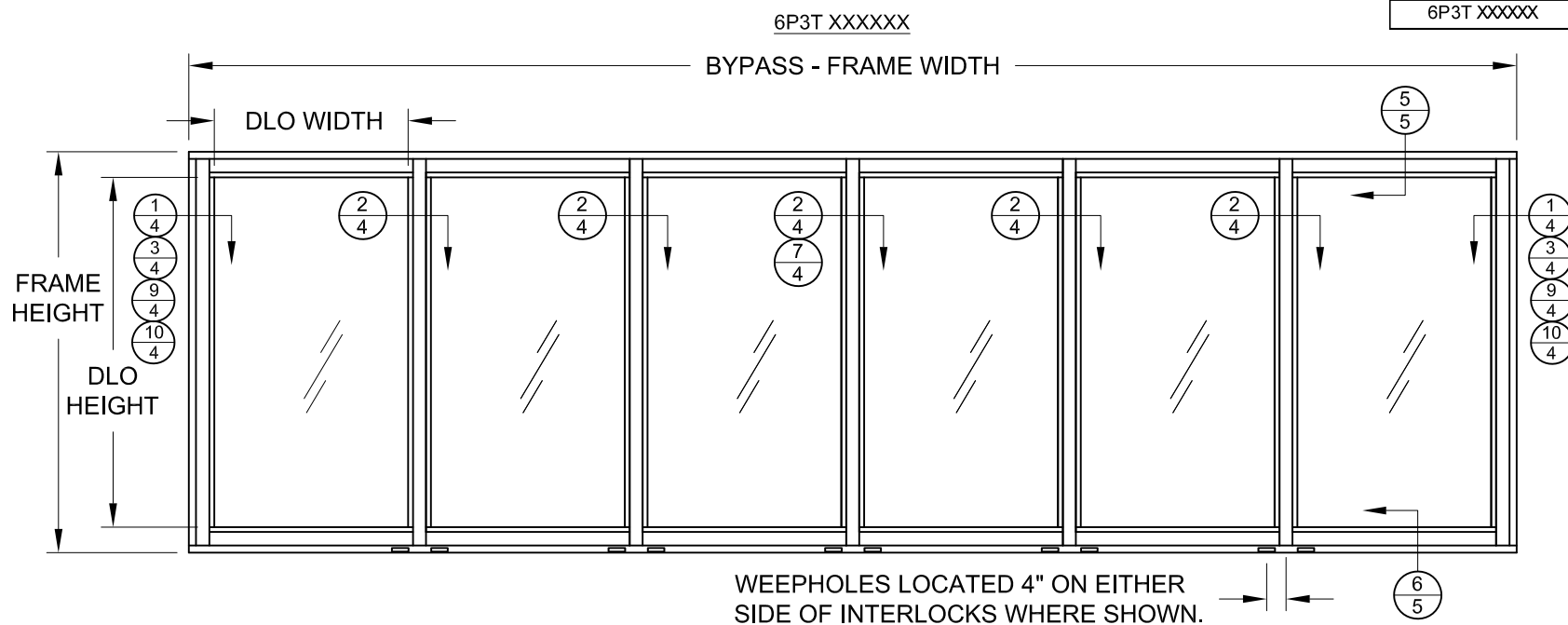


TABLE 4: PANEL DLO, FRAME/FINISHED OPENING WIDTHS

| Configuration | Finished Frame Width (in) |         |         |         |         |         |         |
|---------------|---------------------------|---------|---------|---------|---------|---------|---------|
|               | DLO Width                 |         |         |         |         |         |         |
|               | 33.855                    | 39.855  | 43.855  | 46.200  | 47.855  | 49.855  | 51.855  |
| 1P2T Xp       | 39.594                    | 45.594  | 49.594  | 51.939  | 53.594  | 55.594  | 57.594  |
| 2P2T XO, OX   | 84.00                     | 96.00   | 104.00  | 109.53  | 112.00  | 116.00  | 120.00  |
| 2P2T XXp      | 78.37                     | 90.37   | 98.37   | 103.06  | 106.37  | 110.37  | 114.37  |
| 2P2T pXXp     | 78.37                     | 90.37   | 98.37   | 103.06  | 106.37  | 110.37  | 114.37  |
| 3P2T OXO      | 128.10                    | 146.10  | 158.10  | 165.13  | 170.10  | 176.10  | 182.10  |
| 3P3T XXX      | 128.10                    | 146.10  | 158.10  | 165.13  | 170.10  | 176.10  | 182.10  |
| 3P3T XXXp     | 117.16                    | 135.16  | 147.16  | 154.19  | 159.16  | 165.16  | 171.16  |
| 4P2T OXXO     | 167.13                    | 191.13  | 207.13  | 216.51  | 223.13  | 231.13  | 239.13  |
| 4P2T pXXXXp   | 155.94                    | 179.94  | 195.94  | 205.32  | 211.94  | 219.94  | 227.94  |
| 4P4T XXXX     | 167.13                    | 191.13  | 207.13  | 216.51  | 223.13  | 231.13  | 239.13  |
| 4P4T XXXXp    | 155.94                    | 179.94  | 195.94  | 205.32  | 211.94  | 219.94  | 227.94  |
| 5P3T XXXXX    | 206.028                   | 236.028 | 256.028 | 267.753 | 276.028 | 286.028 | 296.028 |
| 6P3T XXXXXX   | 244.808                   | 280.808 | 304.808 | 318.878 | 328.808 | 340.808 | 352.808 |



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SGD830V SLIDING DOOR, NI

CONFIGURATIONS CONT. AND SIZING

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3780 W. 104TH STREET  
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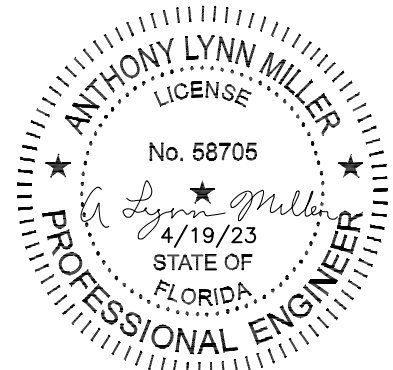
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SHEET: 3 OF 10



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HORIZONTAL SECTIONS, CORNER KEY  
DETAIL

CGI WINDOWS & DOORS  
3780 W. 104TH STREET  
HIALEAH, FL 33018

BY:

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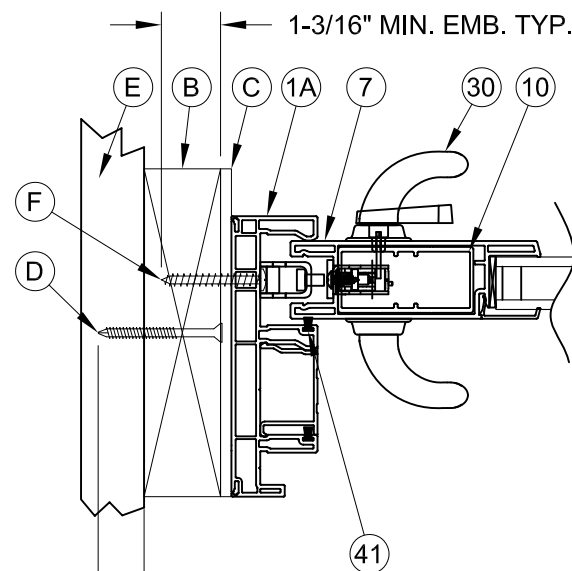
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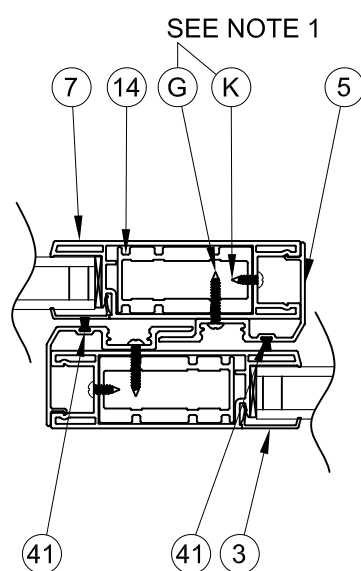
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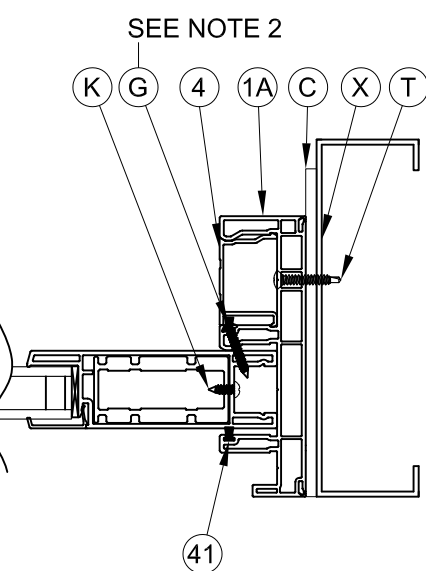
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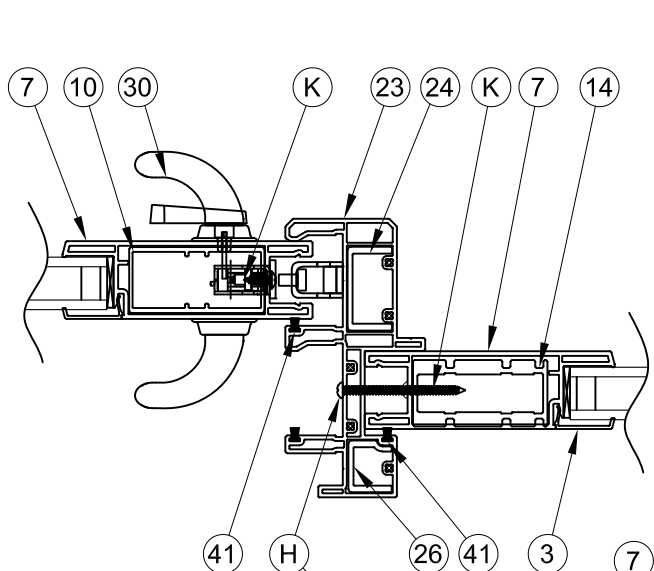
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4 HORIZONTAL CROSS SECTION  
2X BUCK CONSTRUCTION



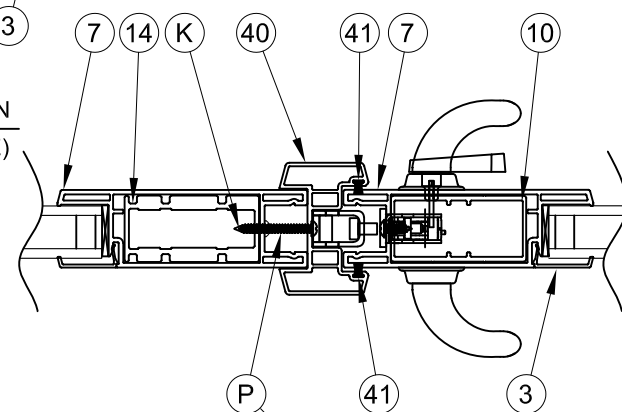
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4 HORIZONTAL CROSS SECTION  
INTERLOCK



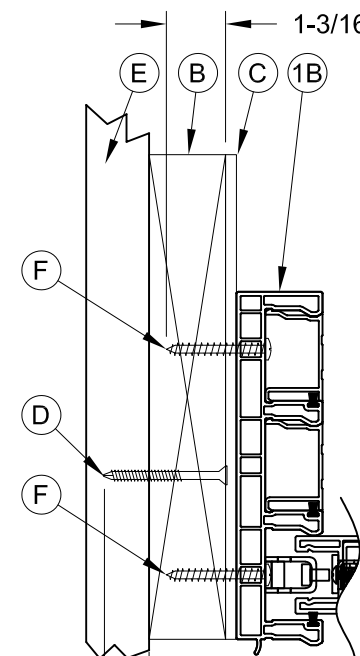
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4 HORIZONTAL CROSS SECTION  
STEEL STUD CONSTRUCTION  
SEE NOTE 5



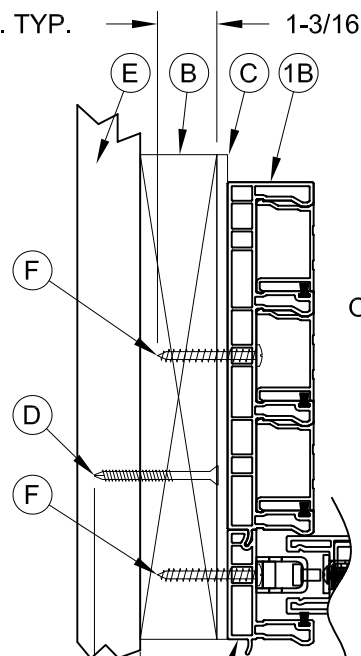
6  
4 HORIZONTAL CROSS SECTION  
MULLION (OFFSET BUTTSTILE)



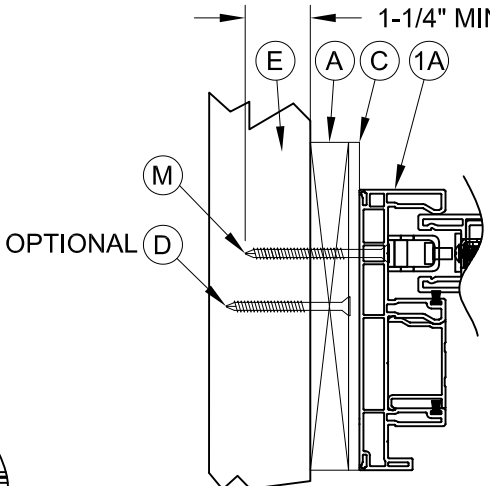
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4 HORIZONTAL CROSS SECTION  
ASTRAGAL



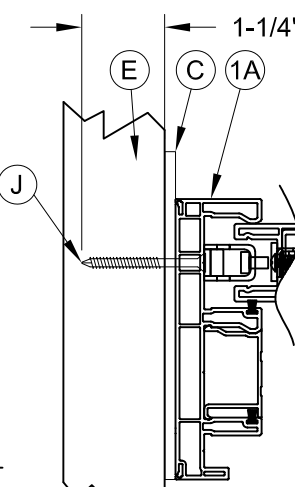
4  
4 HORIZONTAL CROSS SECTION  
2X BUCK CONSTRUCTION



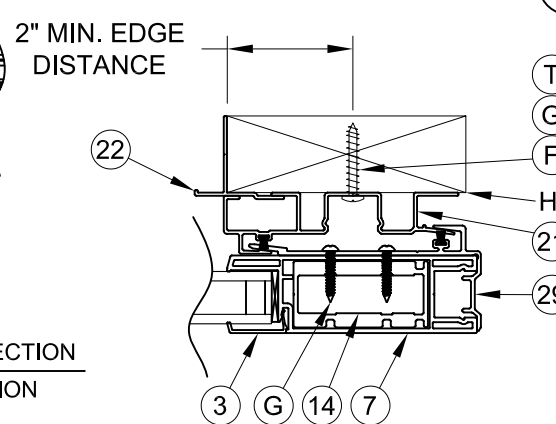
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4 HORIZONTAL CROSS SECTION  
2X BUCK CONSTRUCTION



9  
4 HORIZONTAL CROSS SECTION  
1X BUCK CONSTRUCTION  
SEE NOTE 4

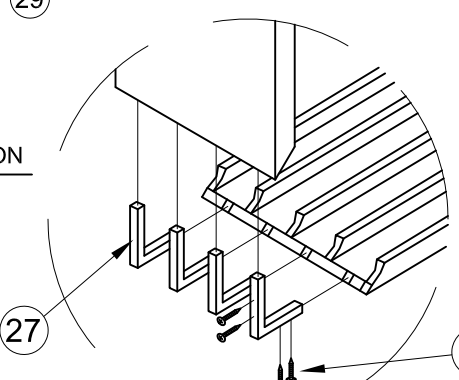


10  
4 HORIZONTAL CROSS SECTION  
MASONRY CONSTRUCTION  
SEE NOTE 5



8  
4 HORIZONTAL CROSS SECTION  
HOOKSTRIP

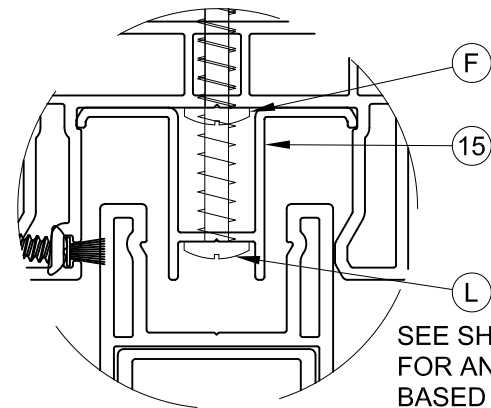
T STEEL STUD  
G CONCRETE  
F WOOD  
HOOKSTRIP SUBSTRATE



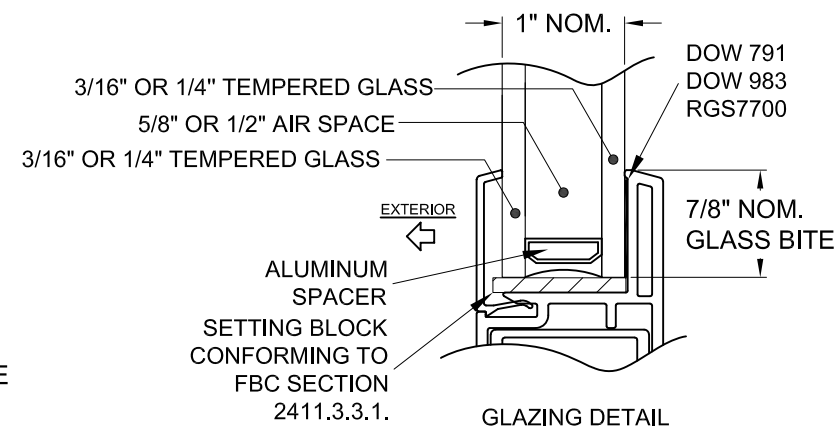
CORNER DETAIL

(4) SCREWS PER  
CORNER KEY

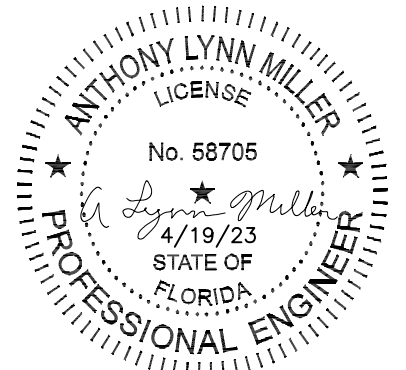
- NOTES:
- 1) INTERLOCK REINFORCEMENT SCREWS, G & K, ARE LOCATED 3" FROM EACH END THEN 14.5" ON CENTER.
  - 2) FIXED PANEL IN JAMB SCREWS, G, ARE LOCATED 8" FROM EACH END AND THEN 4 MORE EQUALLY SPACED (6 TOTAL)
  - 3) FIXED PANEL IN MULLION SCREWS, H, AND FIXED PANEL IN ASTRAGAL SCREWS, P, ARE LOCATED 6" FROM EACH END AND THEN 12" ON CENTER.
  - 4) FOR INSTALLATION INTO 1X BUCK CONSTRUCTION, BUCK TO CONCRETE ANCHORS (IF USED) MUST BE AT LEAST 4" FROM PRODUCT INSTALLATION ANCHORS THRU 1X BUCK INTO MASONRY AND FOLLOW MASONRY ANCHOR REQUIREMENTS FROM TABLE 3. APPLIES TO ALL FRAMES.
  - 5) STEEL STUD AND DIRECT TO MASONRY APPLIES TO ALL FRAMES - SEE SECTIONS ABOVE AND SHEETS 6-8 FOR ANCHORAGE FOR EACH FRAME TYPE. (2T, 3T, 4T)



DETAIL 1: ANCHOR  
THRU ANTI-LIFT BLOCK



GLAZING DETAIL



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SGD830V SLIDING DOOR, NI

VERTICAL SECTIONS, GLAZING DETAIL

CGI WINDOWS & DOORS  
3780 W. 104TH STREET  
HIALEAH, FL 33018

|           |  |  |  |  |
|-----------|--|--|--|--|
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| REVISION: |  |  |  |  |
| DATE:     |  |  |  |  |
| #:        |  |  |  |  |

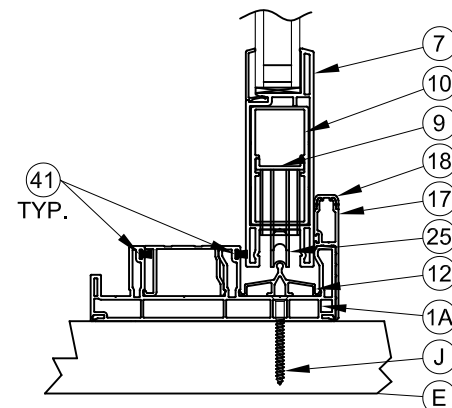
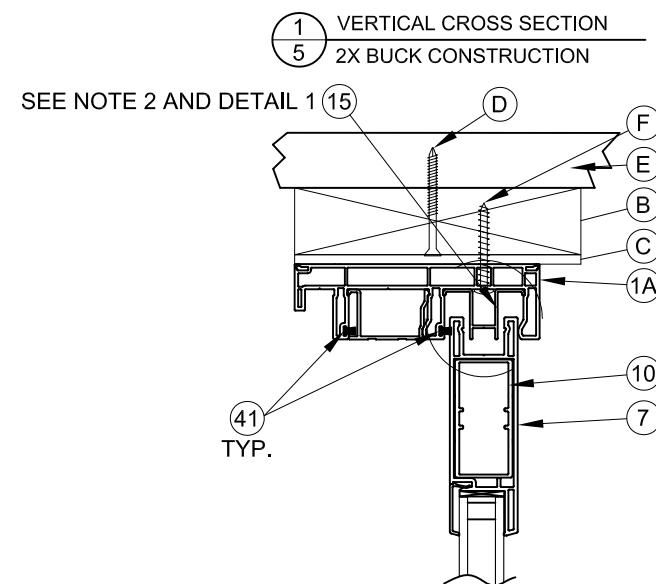
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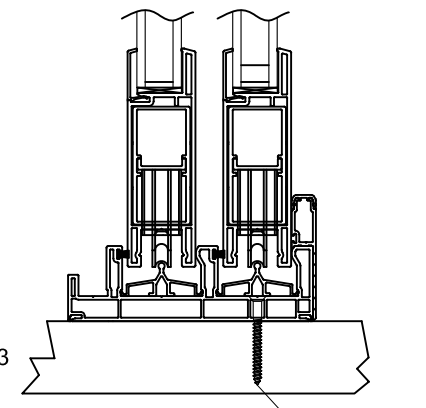
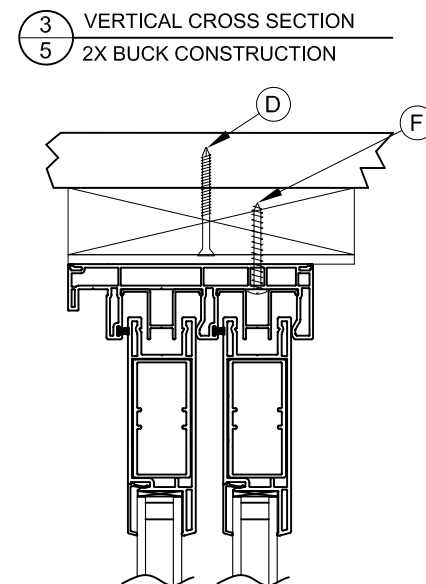
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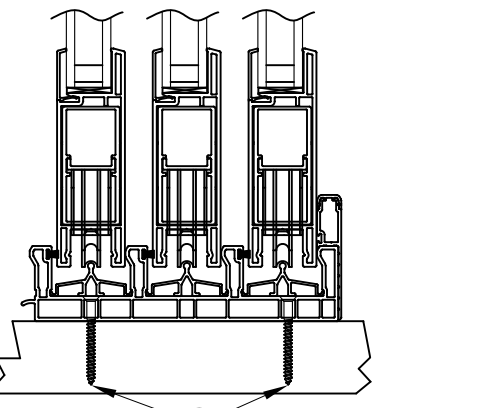
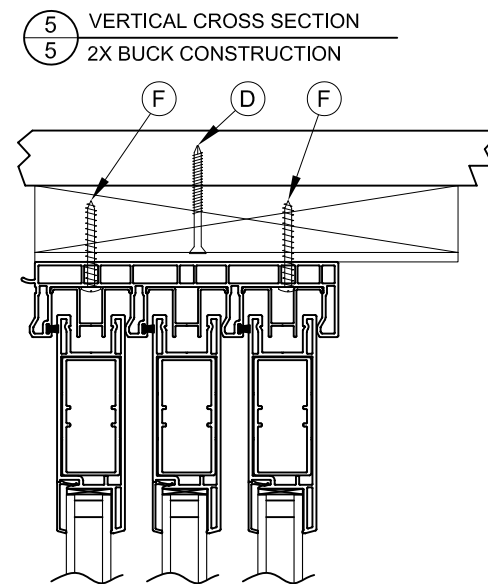
SHEET: 5 OF 10



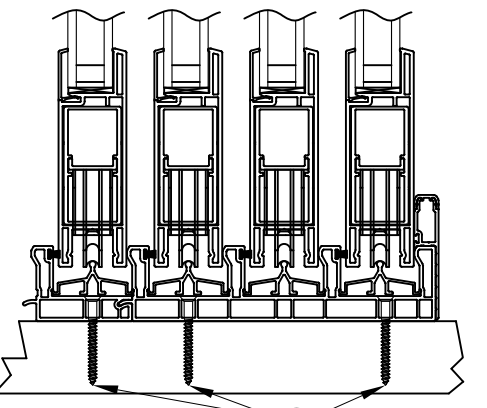
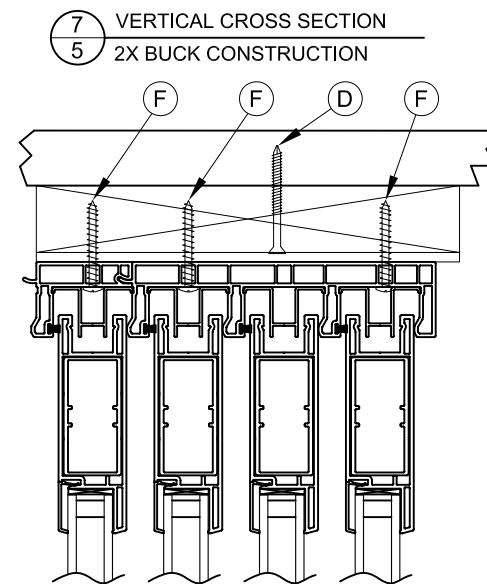
2 VERTICAL CROSS SECTION  
5 MASONRY CONSTRUCTION



4 VERTICAL CROSS SECTION  
5 MASONRY CONSTRUCTION



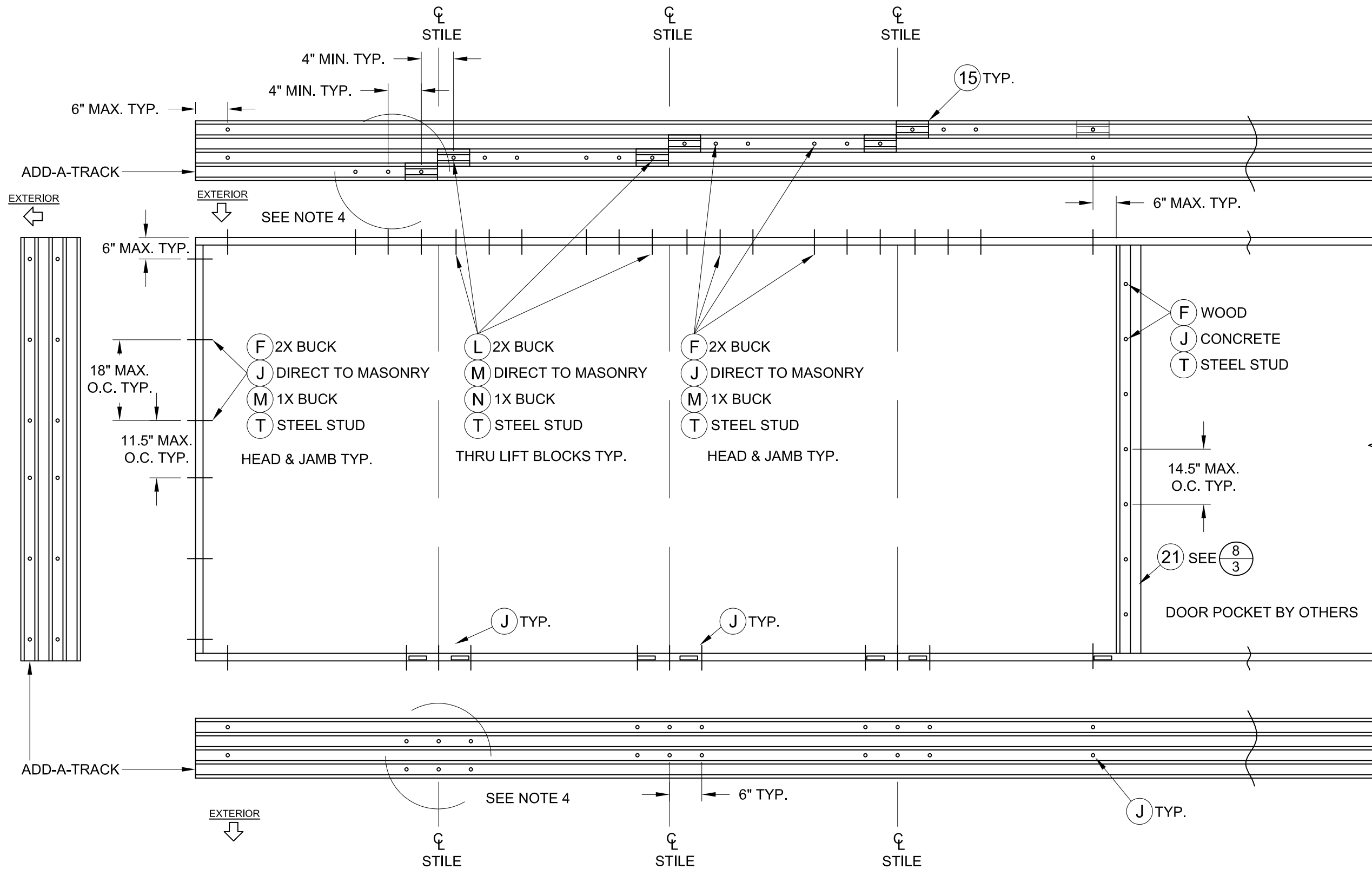
6 VERTICAL CROSS SECTION  
5 MASONRY CONSTRUCTION



8 VERTICAL CROSS SECTION  
5 MASONRY CONSTRUCTION

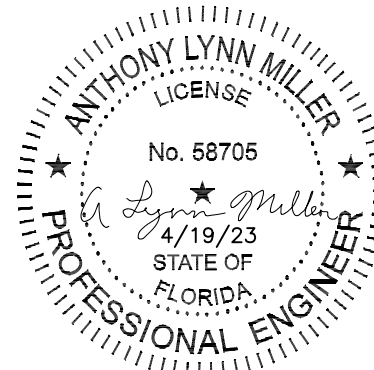
NOTES:

- 1) FIXED PANEL SCREW INTO HEAD AND SILL, G, LOCATED 3" AND 6" FROM JAMB AND THEN 6", 9" AND 12" FROM THE INTERLOCK.
- 2) ANCHOR THRU ANTI-LIFT BLOCK (ITEM #15) NOT SHOWN FOR CLARITY. REFER TO SHEETS 6-8 FOR ANCHOR TYPE.
- 3) FLAT HEAD ANCHORS MUST BE USED IN SILL, ALL OTHERS INTERFERE WITH ROLLER TRACK.
- 4) FOR INSTALLATION INTO 1X BUCK CONSTRUCTION, BUCK TO CONCRETE ANCHORS (IF USED) MUST BE AT LEAST 4" FROM PRODUCT INSTALLATION ANCHORS THRU 1X BUCK INTO MASONRY AND FOLLOW MASONRY ANCHOR REQUIREMENTS FROM TABLE 3. APPLIES TO ALL FRAMES.
- 5) DIRECT TO MASONRY APPLIES TO ALL FRAMES.



- NOTES:
- 1) ANTI-LIFT BLOCKS (ITEM #15) REQ'D ABOVE ALL ACTIVE PANELS (X).
  - 2) STAGGER ANCHORS ABOUT INTERLOCK CENTERLINES - MIN. 4" O.C., ANCHOR THRU ANTI-LOCK BLOCKS AT HEAD.
  - 3) FOR BYPASS ANCHORAGE, DISMISS THE CLUSTERS NEAR THE POCKET (SHOWN ON RIGHT) AND REPLACE WITH END CLUSTERS (SHOWN ON LEFT)
  - 4) CLUSTER ANCHORS MUST GO THRU THE ADD-A-TRACK WHEN THERE IS AN OPERABLE PANEL PRESENT IN THE ADD-A-TRACK.

FRAME ANCHORAGE DETAIL  
4T SLIDING GLASS POCKET DOOR



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4T FRAME ANCHORING

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3780 W. 104TH STREET  
HIALEAH, FL 33018

BY:

REVISION:

DATE:

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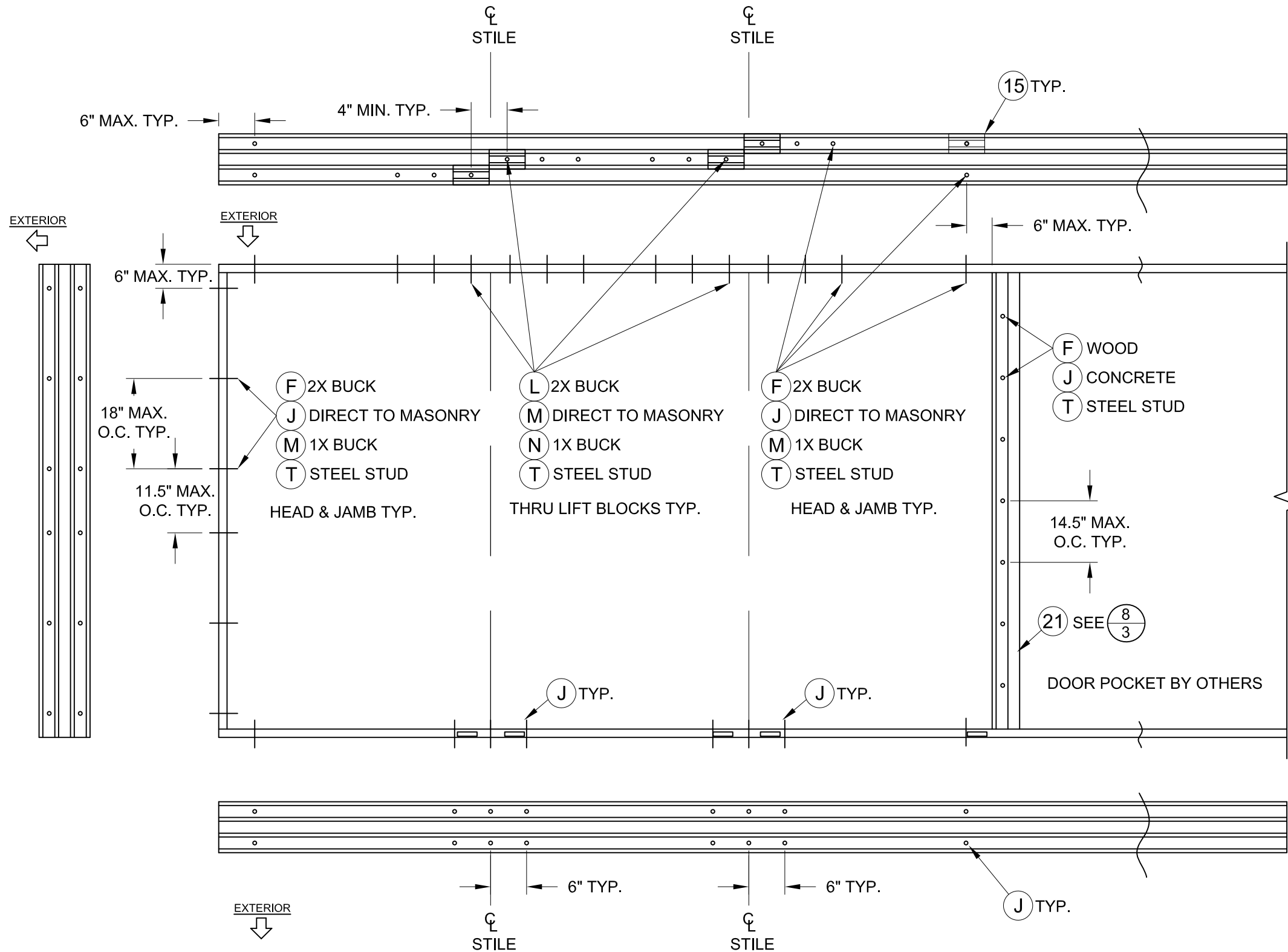
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SCALE: NTS

BY: LOGAN YODER

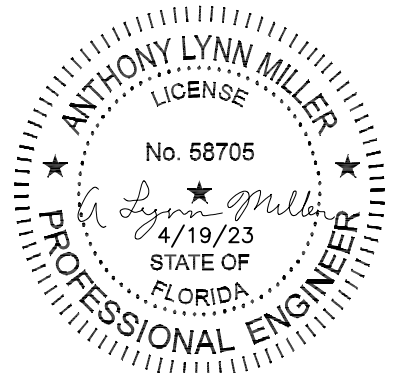
DRAWING # :  
SGD830V-FPA-NI

SHEET: 6 OF 10



- NOTES:
- 1) ANTI-LIFT BLOCKS (ITEM #15) REQ'D ABOVE ALL ACTIVE PANELS (X).
  - 2) STAGGER ANCHORS ABOUT INTERLOCK CENTERLINES - MIN. 4" O.C., ANCHOR THRU ANTI-LOCK BLOCKS AT HEAD.
  - 3) FOR BYPASS ANCHORAGE, DISMISS THE CLUSTERS NEAR THE POCKET (SHOWN ON RIGHT) AND REPLACE WITH END CLUSTERS (SHOWN ON LEFT)

FRAME ANCHORAGE DETAIL  
3T SLIDING GLASS POCKET DOOR



A. LYNN MILLER, P.E., P.E.# 58705

REGISTRATION #29296

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PREPARED BY: A. LYNN MILLER, P.E.

1070 TECHNOLOGY DR  
N. VENICE, FL 34275  
(941)-480-1600

SGD830V SLIDING DOOR, NI

3T FRAME ANCHORING

CGI WINDOWS & DOORS  
3780 W. 104TH STREET  
HIALEAH, FL 33018

|           |  |  |  |  |
|-----------|--|--|--|--|
| BY:       |  |  |  |  |
| REVISION: |  |  |  |  |
| DATE:     |  |  |  |  |
| #:        |  |  |  |  |

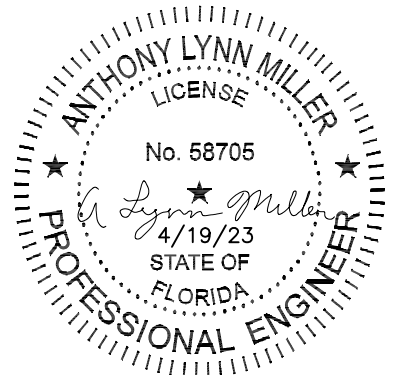
DATE: 04/18/2023

SCALE: NTS

BY: LOGAN YODER

DRAWING # :  
SGD830V-FPA-NI

SHEET: 7 OF 10



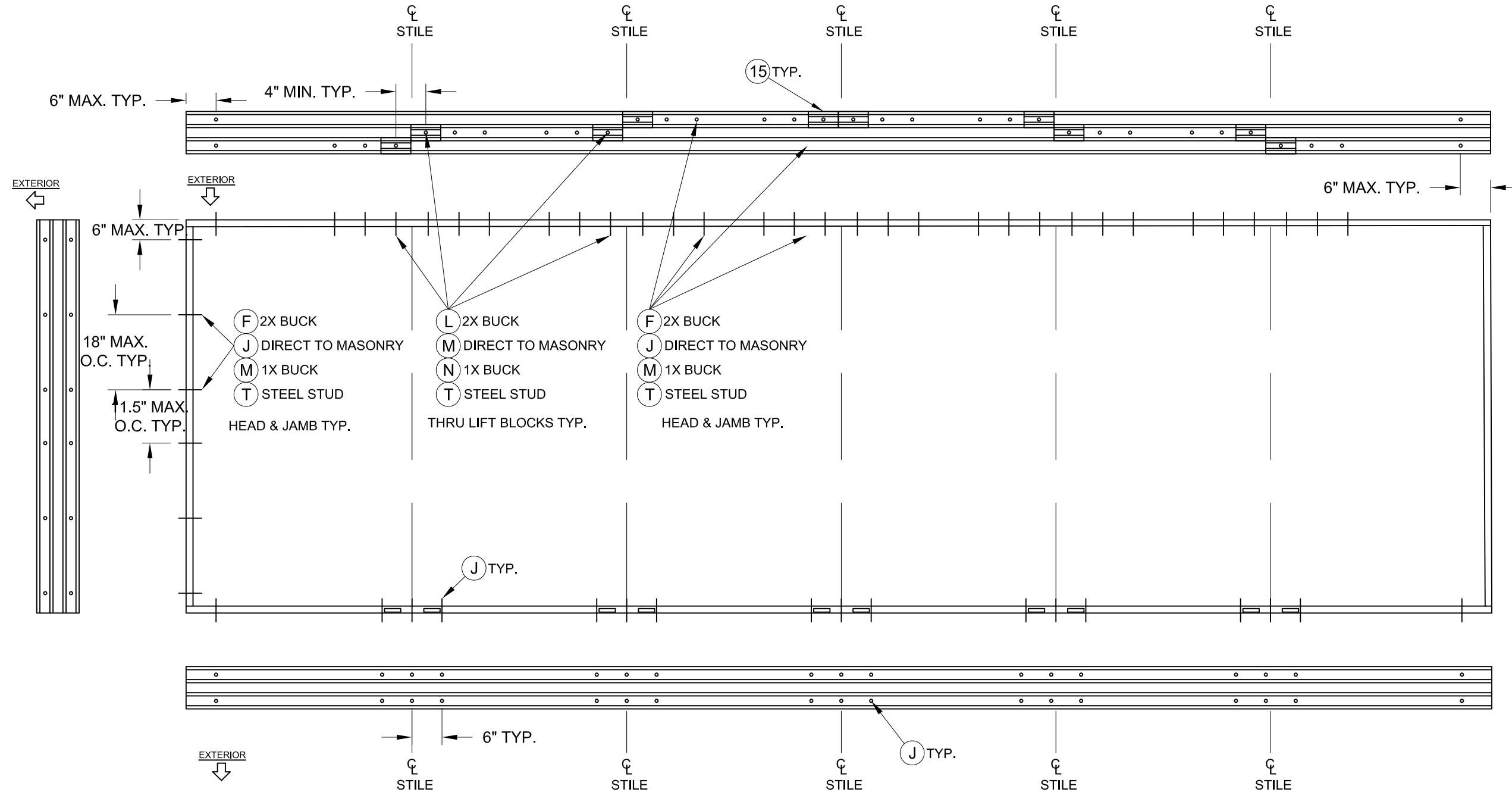
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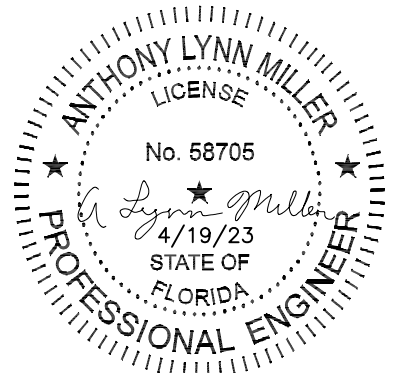
|                                                                  |     |           |       |    |                               |
|------------------------------------------------------------------|-----|-----------|-------|----|-------------------------------|
| SGD830V SLIDING DOOR, NI                                         | BY: | REVISION: | DATE: | #: | DATE: 04/18/2023              |
| 3T FRAME ANCHORING                                               |     |           |       |    | SCALE: NTS                    |
| CGI WINDOWS & DOORS<br>3780 W. 104TH STREET<br>HIALEAH, FL 33018 |     |           |       |    | BY: LOGAN YODER               |
|                                                                  |     |           |       |    | DRAWING # :<br>SGD830V-FPA-NI |
|                                                                  |     |           |       |    | SHEET: 8 OF 10                |



NOTES:

- 1) ANTI-LIFT BLOCKS (ITEM #15) REQ'D ABOVE ALL ACTIVE PANELS (X).
- 2) STAGGER ANCHORS ABOUT INTERLOCK CENTERLINES - MIN. 4" O.C., ANCHOR THRU ANTI-LOCK BLOCKS AT HEAD.
- 3) XXXXXX SHOWN, ANCHORAGE SIMILAR FOR XXXXX AND XXX

FRAME ANCHORAGE DETAIL  
3T SLIDING GLASS DOOR



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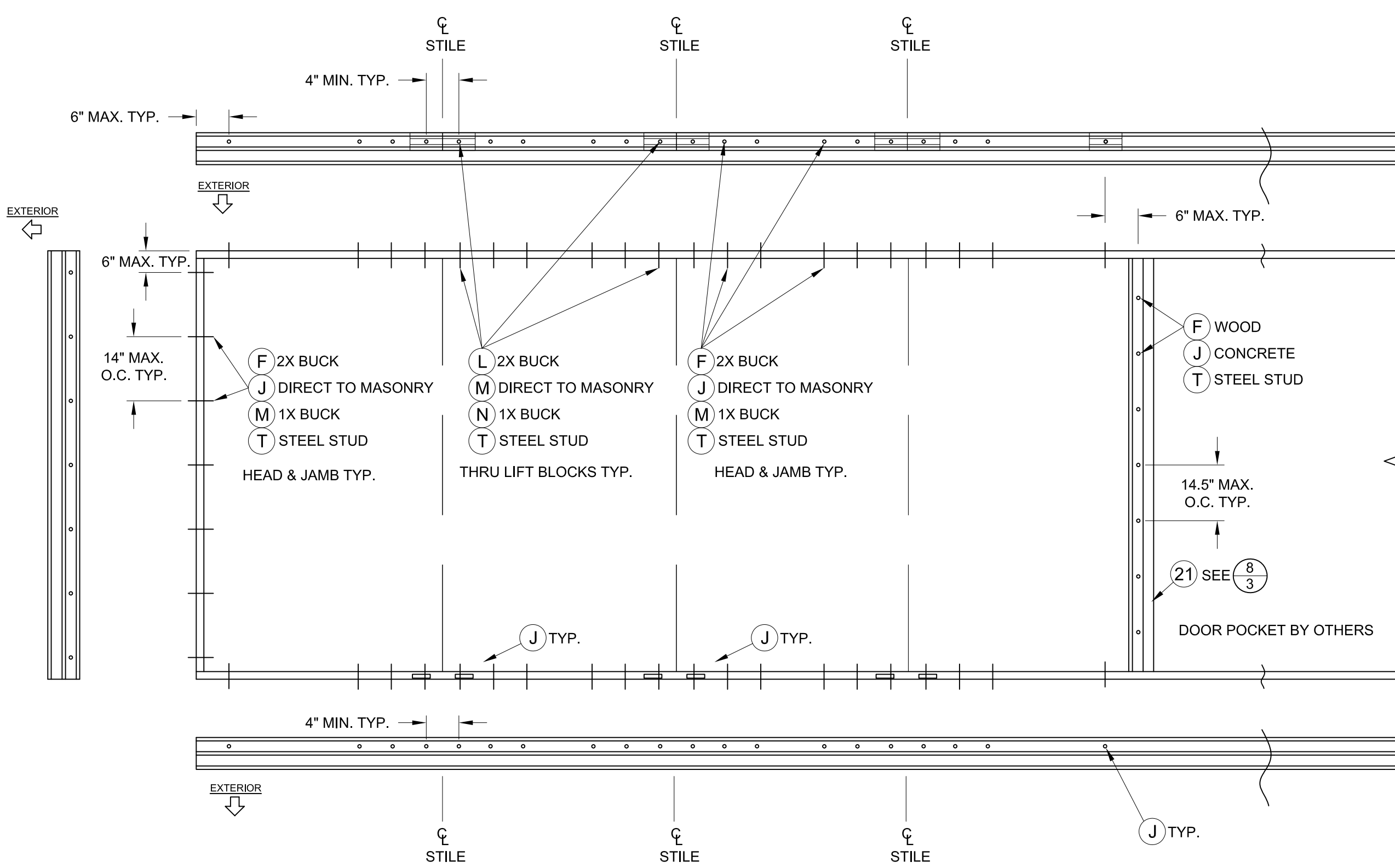
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|                                                                  |
|------------------------------------------------------------------|
| SGD830V SLIDING DOOR, NI                                         |
| 2T FRAME ANCHORING                                               |
| CGI WINDOWS & DOORS<br>3780 W. 104TH STREET<br>HIALEAH, FL 33018 |

|           |  |  |  |  |
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| REVISION: |  |  |  |  |
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| DATE: 04/18/2023              |
| SCALE: NTS                    |
| BY: LOGAN YODER               |
| DRAWING # :<br>SGD830V-FPA-NI |
| SHEET: 9 OF 10                |

FRAME ANCHORAGE DETAIL  
2T SLIDING GLASS POCKET DOOR



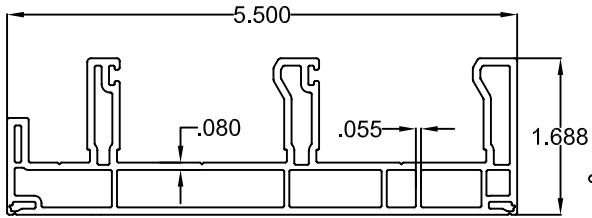
NOTES:

- 1) ANTI-LIFT BLOCKS (ITEM #15) REQ'D ABOVE ALL ACTIVE PANELS (X).
- 2) FOR BYPASS ANCHORAGE, DISMISS THE CLUSTERS NEAR THE POCKET (SHOWN ON RIGHT) AND REPLACE WITH END CLUSTERS (SHOWN ON LEFT)

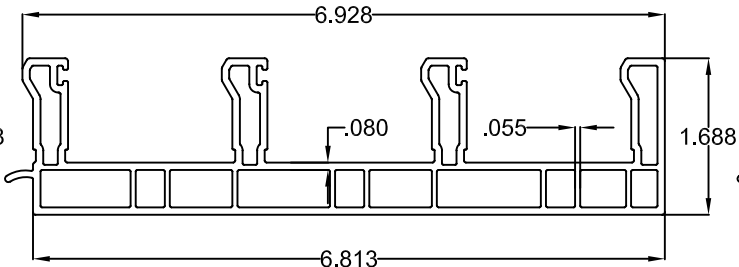
BILL OF MATERIALS

| ITEM # | DESCRIPTION                                                                                  | MATERIAL |
|--------|----------------------------------------------------------------------------------------------|----------|
| A      | 1X BUCK (SG>=0.42)                                                                           | WOOD     |
| B      | 2X BUCK (SG>=0.42)                                                                           | WOOD     |
| C      | 1/4" MAX SHIM SPACE                                                                          | -        |
| D      | 1/4" X 2-3/4" ELCO ULTRACON OR ULTRACON+ CONCRETE SCREW                                      | STEEL    |
| E      | MASONRY - 3000 PSI MIN CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90 | CONCRETE |
| F      | #10 X 2" PPH SMS                                                                             | STEEL    |
| G      | #8 X 1" PPH SMS                                                                              | STEEL    |
| H      | #10 X 2-1/2" PPH SMS                                                                         | STEEL    |
| J      | 1/4" X 2-1/4" ELCO ULTRACON OR ULTRACON+ CONCRETE SCREW                                      | STEEL    |
| K      | #8 X 1/2" PPH SMS                                                                            | STEEL    |
| L      | #10 X 3" PPH SMS                                                                             | STEEL    |
| M      | 1/4" X 3-1/4" ELCO ULTRACON OR ULTRACON+ CONCRETE SCREW                                      | STEEL    |
| N      | 1/4" X 3-3/4" ELCO ULTRACON OR ULTRACON+ CONCRETE SCREW                                      | STEEL    |
| P      | #8 X 1-1/2" PPH SMS                                                                          | STEEL    |
| T      | #10-16 PH SELF-DRILLING SMS (3 THREADS MIN. THRU STUD)                                       | STEEL    |
| X      | STEEL STUD MIN THICKNESS 0.056" (ASTM A653 GRADE 50, FY=50 KSI MIN., FU=65 KSI MIN.)         | STEEL    |
| 1A     | FRAME - 2T                                                                                   | PVC      |
| 1B     | FRAME - 3T                                                                                   | PVC      |
| 2      | ADD-A-TRACK                                                                                  | PVC      |
| 3      | GLAZING BEAD                                                                                 | PVC      |
| 4      | FRAME CAP (JAMB COVER)                                                                       | PVC      |
| 5      | INTERLOCK                                                                                    | 6063-T5  |
| 6      | SILL CAP (THRESHOLD)                                                                         | 6063-T5  |
| 7      | PANEL STILE/RAIL                                                                             | PVC      |
| 9      | ROLLER SUPPORT                                                                               | 6063-T5  |
| 10     | REINFORCEMENT (LOCK STILE, TOP/BTM RAIL)                                                     | 6065-T5  |
| 11     | FIXED PANEL SUPPORT                                                                          | 6065-T5  |
| 12     | ROLLER TRACK                                                                                 | 6063-T5  |
| 14     | HD REINFORCEMENT (INTERLOCK)                                                                 | ALUM     |
| 15     | ANTI-LIFT OUT BLOCK                                                                          | 6063-T5  |
| 17     | STANDARD SILL RISER                                                                          | 6063-T5  |
| 18     | SILL RISER CAP                                                                               | 6063-T5  |
| 19     | HIGH DAM SILL RISER                                                                          | 6063-T5  |
| 21     | HOOKSTRIP                                                                                    | 6063-T5  |
| 22     | HOOKSTRIP FLANGE                                                                             | 6063-T5  |
| 23     | MULLION (OFFSET BUTTSTILE)                                                                   | PVC      |
| 24     | REINFORCEMENT - MULLION (LARGE)                                                              | 6063-T5  |
| 25     | ROLLER ASSEMBLY                                                                              | STEEL    |
| 26     | REINFORCEMENT - MULLION (SMALL)                                                              | 6063-T5  |
| 27     | CORNER KEY                                                                                   | PVC      |
| 29     | DOUBLE INTERLOCK (PANEL TO HOOKSTRIP)                                                        | 6063-T5  |
| 30     | LOCK AND HANDLE                                                                              | -        |
| 31     | STRIKE PLATE                                                                                 | -        |
| 39     | SCREW COVER (HOOKSTRIP)                                                                      | PVC      |
| 40     | ASTRAGAL                                                                                     | 6063-T5  |
| 41     | WTSP, .187 x .290 Poly Fin                                                                   |          |
| 42     | WTSP, 0.8125" x 0.875" x 4" Fuzzy Pad (TOP/BTM RAIL)                                         |          |

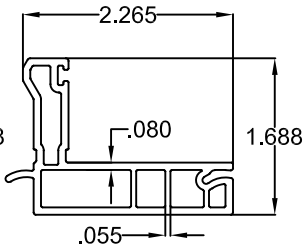
THE APPROVED, RIGID PVC EXTERIOR EXTRUSIONS ARE TO BE PRODUCED BY EXTRUDERS' LICENSEES UNDER "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



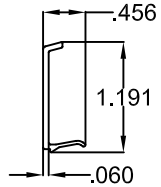
1A FRAME - 2T



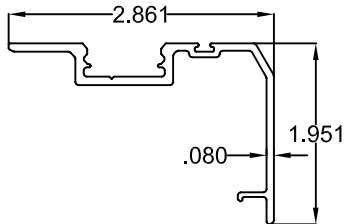
1B FRAME - 3T



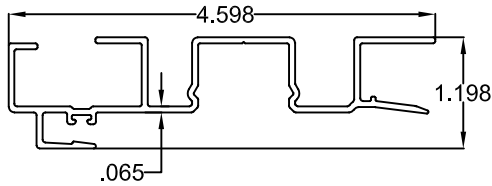
2 ADD-A-TRACK



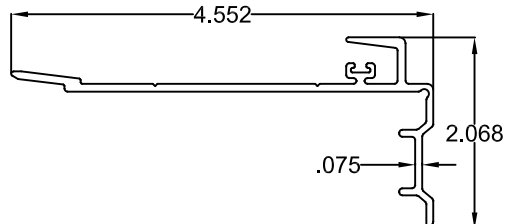
3 GLAZING BEAD



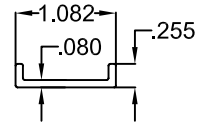
5 INTERLOCK



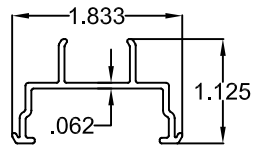
21 HOOKSTRIP



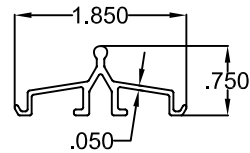
29 DOUBLE INTERLOCK (HOOKSTRIP)



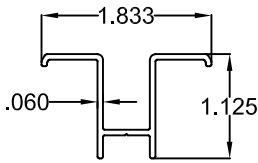
9 ROLLER SUPPORT



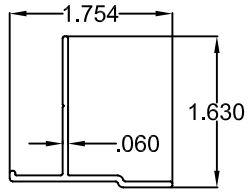
11 FIXED PANEL SUPPORT



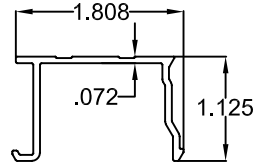
12 ROLLER TRACK



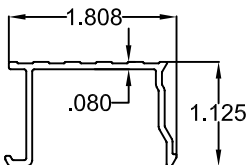
15 ANTI-LIFT



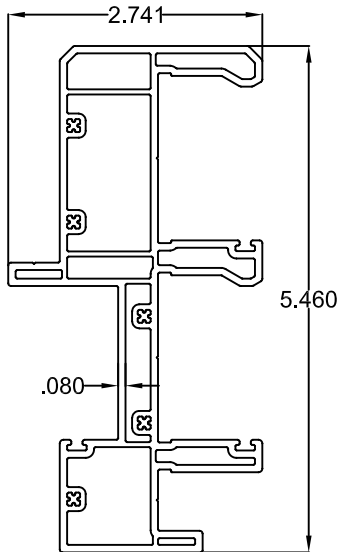
22 HOOKSTRIP FLANGE



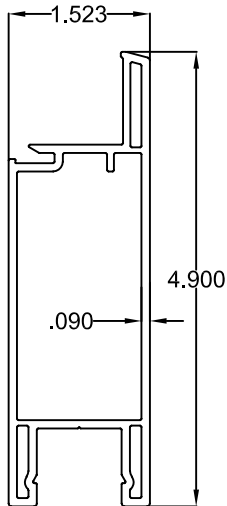
4 FRAME CAP



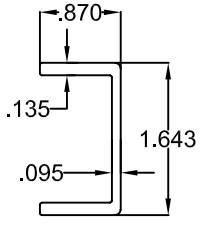
6 SILL CAP



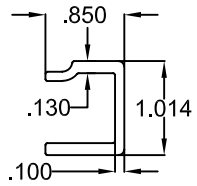
23 MULLION



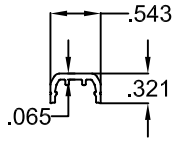
7 PANEL STILE/RAIL



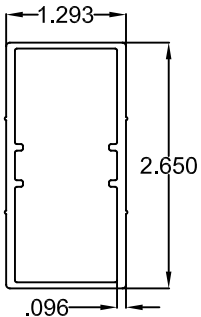
24 REINF. MULLION



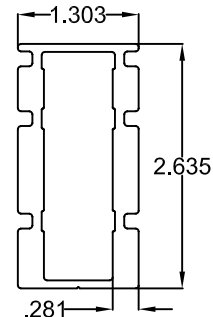
26 REINF. MULLION



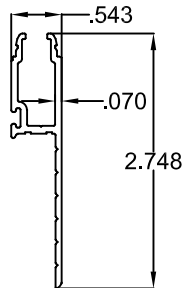
18 SILL RISER CAP



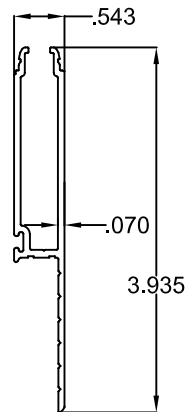
10 REINF. LOCK STILE, TOP/BTM RAIL



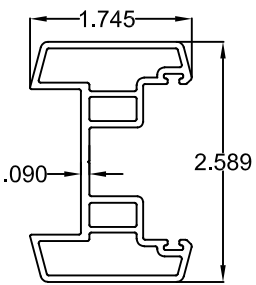
14 HD REINF. INTERLOCK



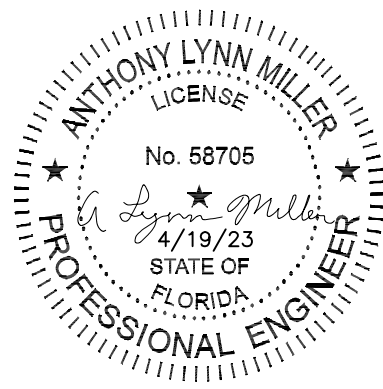
17 SILL RISER 2.81" TALL w/CAP



19 HIGH DAM SILL RISER 4" TALL w/CAP



40 ASTRAGAL



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SGD830V SLIDING DOOR, NI

EXTRUSIONS / BILL OF MATERIALS

CGI WINDOWS & DOORS  
3780 W. 104TH STREET  
HIALEAH, FL 33018

REVISION:

DATE:

#:

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SCALE: NTS

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DRAWING # :

SGD830V-FPA-NI

SHEET: 10 OF 10