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# REILLY ARCHITECTURAL

## SERIES 7170 INSWING FRENCH DOOR

### (HVHZ)(IMPACT)

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE (FBC), **INCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
  - TAS 201-94
  - TAS 202-94
  - TAS 203-94
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING, AND METAL FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
- APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- DOOR FRAME MATERIAL: MAHOGANY
- GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 2 FOR GLAZING DETAILS.

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN, UNLESS OTHERWISE STATED ON SHEETS 6, 7, AND 8.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/2 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING:
  - FASTENERS USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE AND INSTALLED IN ENCLOSED SPACES SHALL BE GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.1 (E.G., ASTM A153 CLASS D, ASTM A641 CLASS 3S, OR EQUIVALENT CORROSION RESISTANCE).
  - CONNECTORS AND METAL PLATES USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE SHALL BE STANDARD GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.2 (E.G., ASTM A653 G90, ASTM A123, OR PROTECTIVE COATING PER TPI 1).
- FOR MASONRY OR CONCRETE OPENINGS, A 1X WOOD BUCK MAY BE USED (OPTIONAL) AS LONG AS THE MINIMUM EMBEDMENT AND EDGE DISTANCE REQUIREMENTS ARE STILL MET WITHIN THE CORRESPONDING HOST SUBSTRATE. SEE GENERAL NOTE #3 ON SHEET 1 FOR MORE INFORMATION.
- FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- ON ALL INSTALLATION METHODS, UTILIZE ONE (1) ANCHOR THROUGH EACH BUTT HINGE. ANCHOR SHALL PENETRATE THROUGH DOOR FRAME AND BE OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM 1-1/4" EMBEDMENT INTO SUBSTRATE OF INSTALLATION.

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| DESIGN PRESSURE RATING (PSF) |              |               |                 |                              |
|------------------------------|--------------|---------------|-----------------|------------------------------|
| WIDTH (IN.)                  | HEIGHT (IN.) | CONFIGURATION | DESIGN PRESSURE | MISSILE IMPACT RATING        |
| 78-5/8"                      | 120"         | XX            | +70/-70         | LARGE & SMALL MISSILE IMPACT |
| 41-5/16"                     | 120"         | X             | +70/-70         |                              |
| 78-5/8"                      | 180"         | O/XX          | +70/-70*        |                              |
| 194-1/2"                     | 120"         | OOXXO         | +70/-70*        |                              |

\*NOTE: CONFIGURATIONS USING DETAIL E/11 SHALL BE LIMITED TO +/- 39.0 PSF.

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TITLE:  
SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
GENERAL NOTES &  
INSTALLATION NOTES

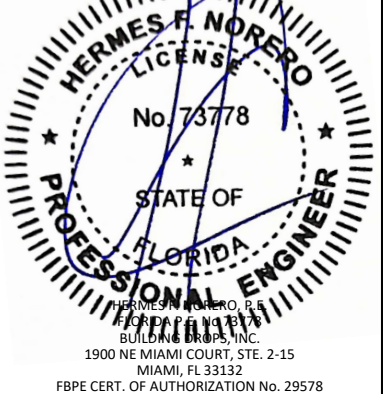
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Reason: I am approving this document  
Date: 2026.08.19 14:47:00'00'



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FL48051

DATE: 03.19.2026

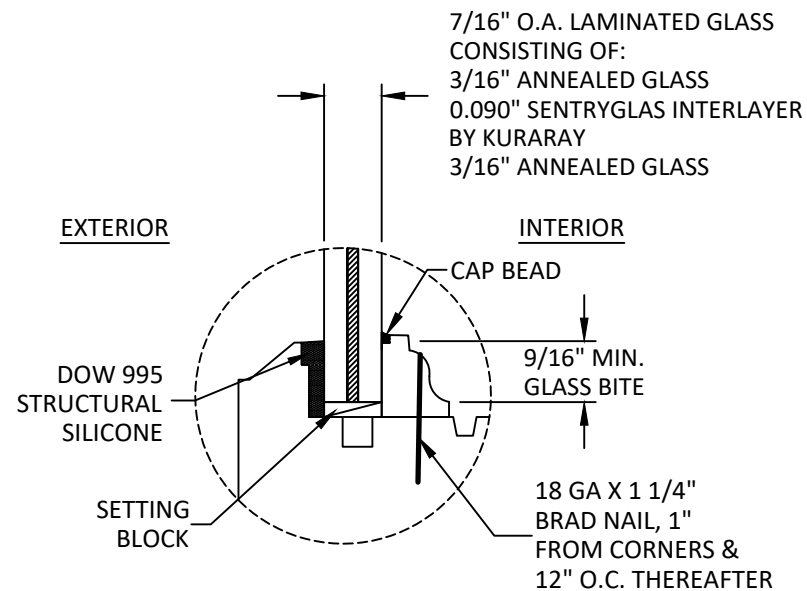
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CHK. BY: HFN

SCALE: NTS

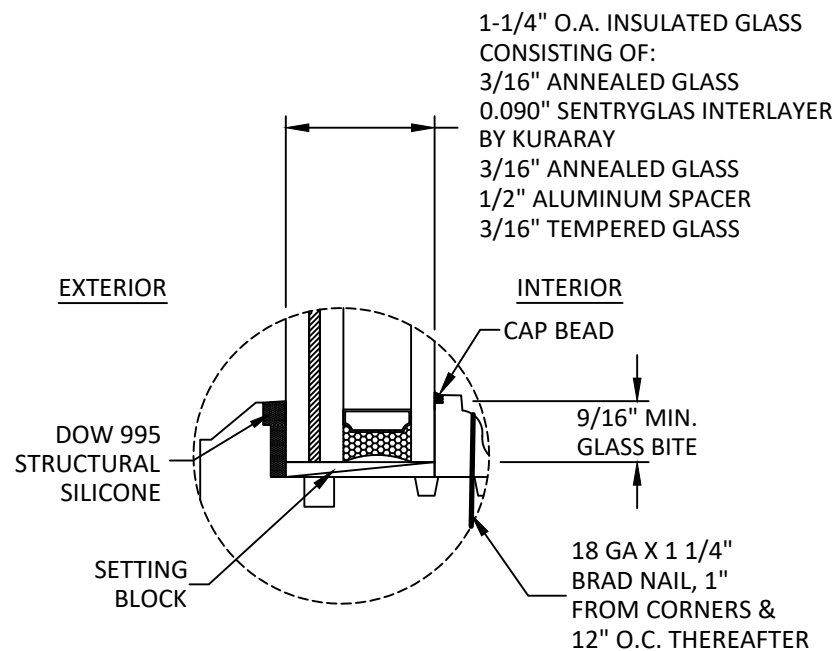
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SHEET: 1  
REV. A

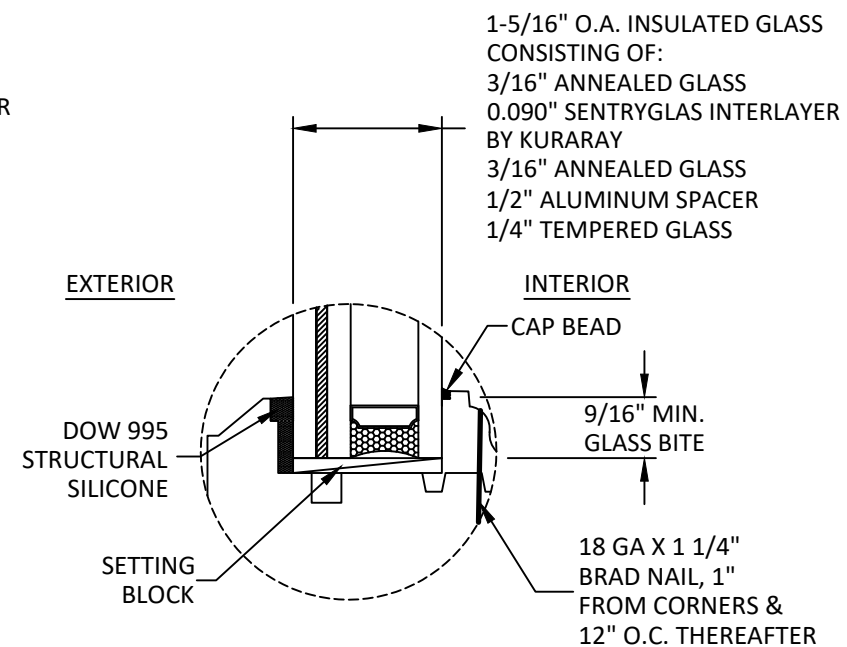
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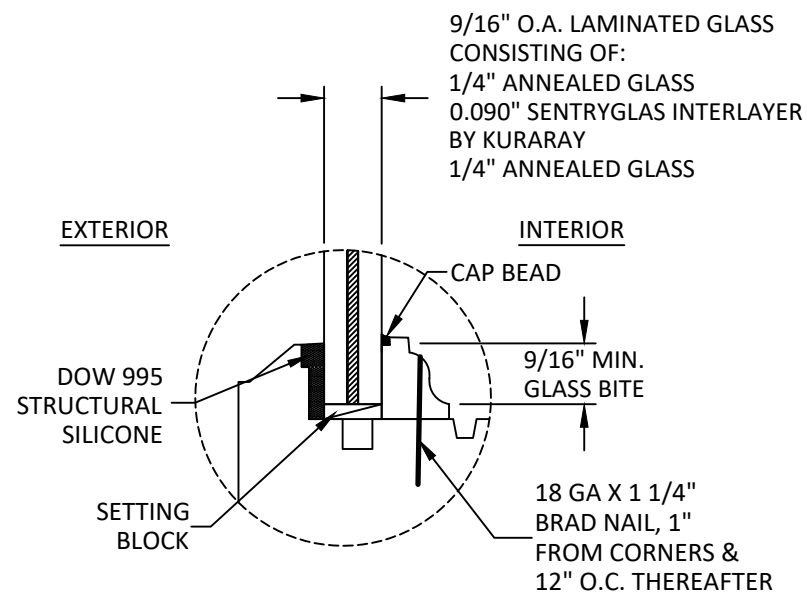
GLAZING DETAIL 1



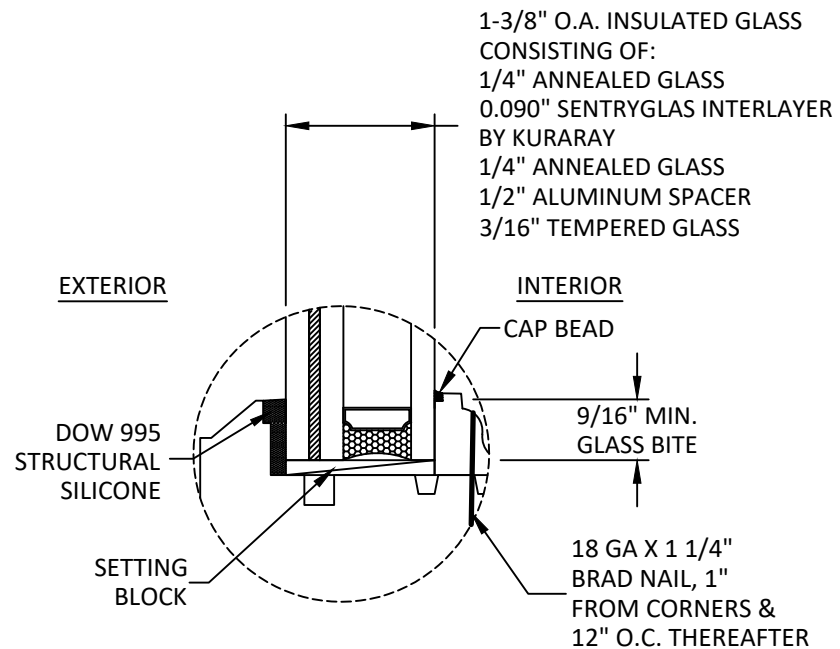
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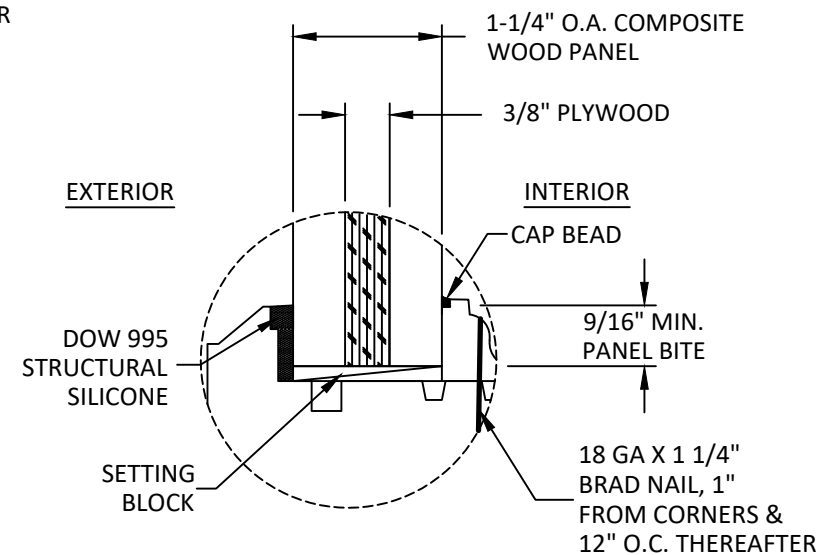
GLAZING DETAIL 3



GLAZING DETAIL 4



GLAZING DETAIL 5

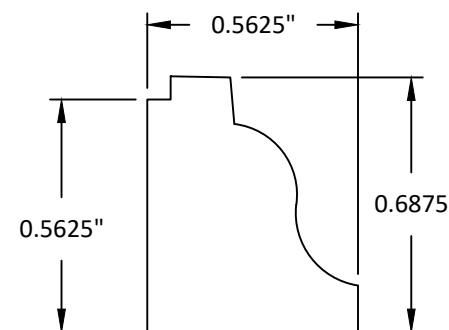


GLAZING DETAIL 6

KICK PANEL

GLAZING NOTES:

1. GLASS TYPE COMPLIES WITH ASTM E1300 REQUIREMENTS. PER THE FBC, TEMPER AND SAFETY GLAZING REQUIREMENTS SHALL BE REVIEWED ON A SITE SPECIFIC BASIS.
2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN FBC CHAPTER 24.
3. SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER FBC CHAPTER 24.
4. D.L.O. AND DESIGN PRESSURES MAY NOT EXCEED MAX VALUES SHOWN HEREIN.
5. ALTERNATE GLAZING BEADS QUALIFIED AS LONG AS THE MOMENT OF INERTIA VALUE OF THE DESIRED BEAD IS EQUAL TO OR GREATER THAN THE TESTED BEAD SHOWN ON THE RIGHT.



MOMENT OF INERTIA ABOUT THE Y-AXIS = 0.0051 IN<sup>4</sup>

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SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
GLAZING DETAILS

TITLE:

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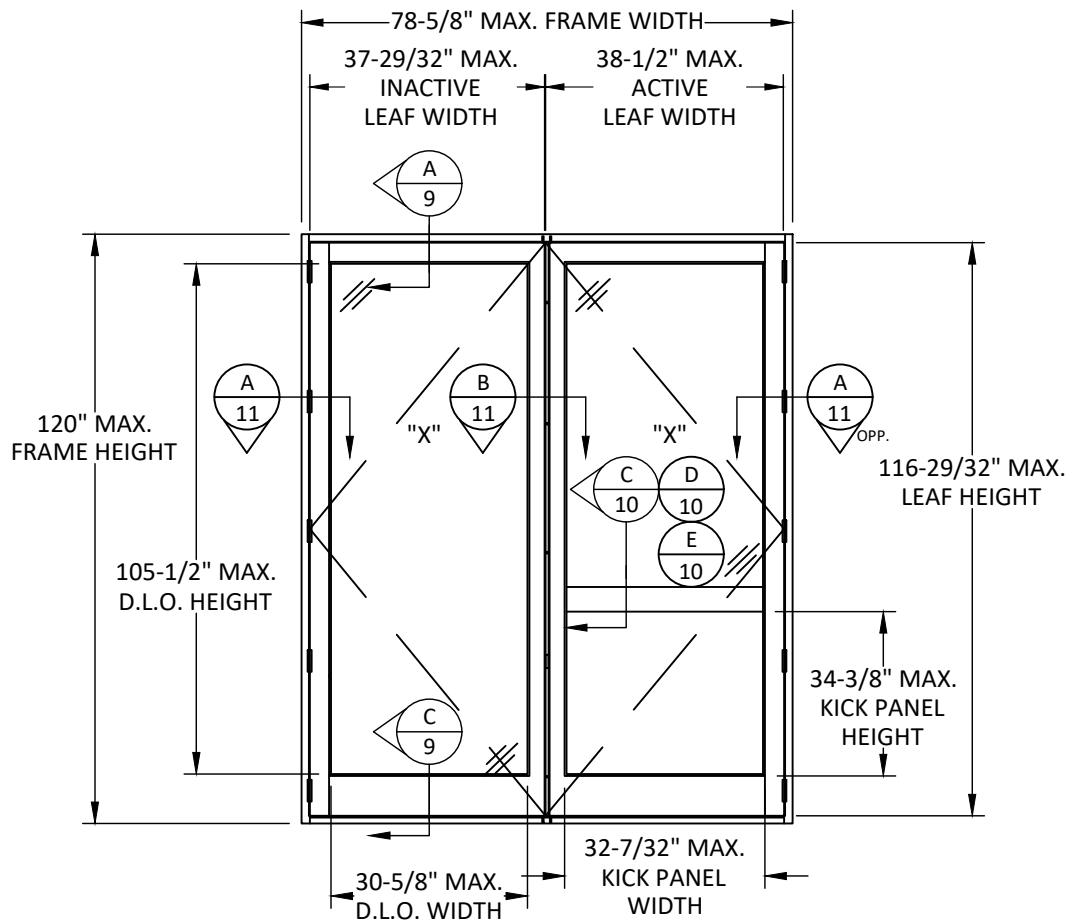
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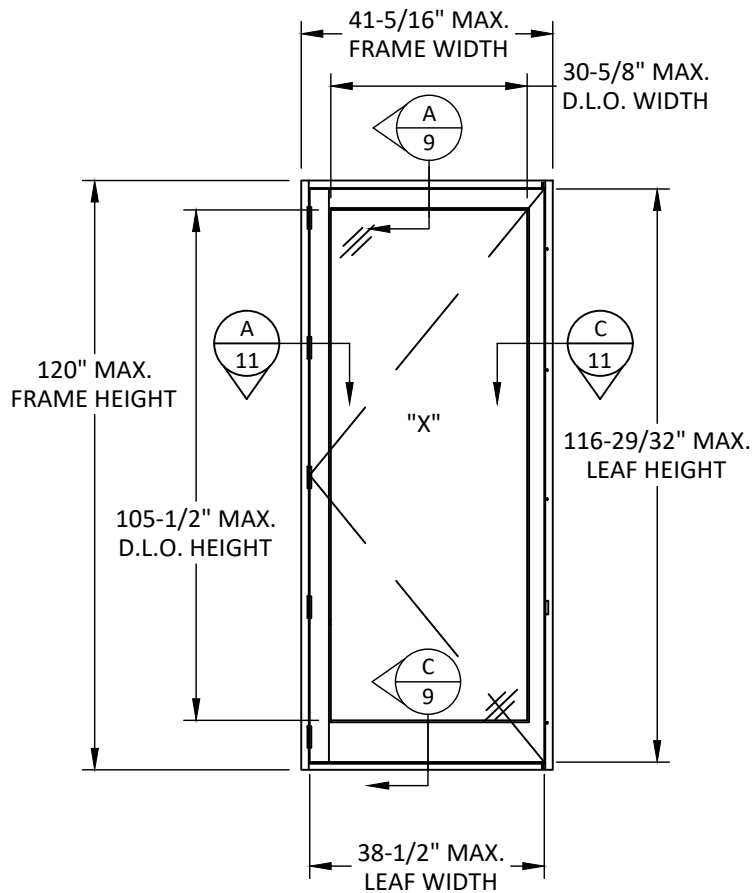


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| SCALE:   | NTS        |
| DWG. #:  | RWD036     |
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ELEVATION  
FRENCH DOOR



ELEVATION  
SINGLE DOOR

- NOTES:
- SEE SHEET 5 FOR QUALIFIED CONFIGURATIONS.
  - KICK PANEL IS OPTIONAL.

- HARDWARE NOTES:
- NINE (9) CAM LOCKS TOTAL FOR FRENCH DOORS AND SEVEN (7) CAM LOCKS TOTAL FOR SINGLE DOORS.
  - EACH DOOR SHALL UTILIZE BRASS BUTT HINGES SPACED 8" MAX. FROM ENDS AND 25" MAX. O.C. THEREAFTER.
  - LOCK STILE SHALL UTILIZE MULTI-POINT LOCK ASSEMBLY WITH 5 LOCK POINTS.

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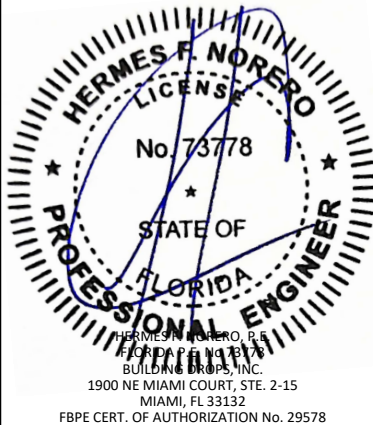
SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
ELEVATIONS

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SCALE: **NTS**

DWG. #: **RWD036**

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| SHEET:<br><b>3</b> | REV.<br><b>A</b> |
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## ELEVATIONS

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**HFN**

SCALE: NTS

DWG. #: RWD036

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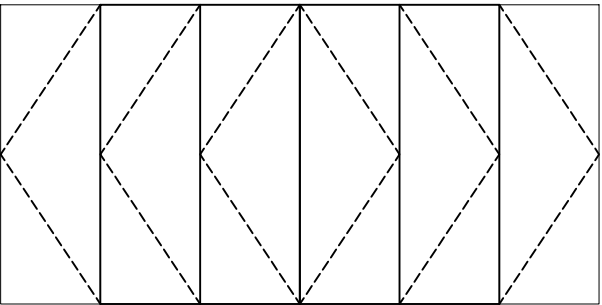
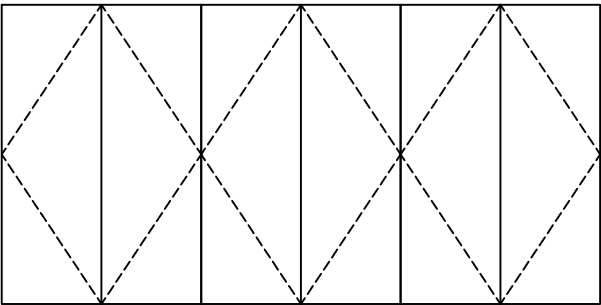
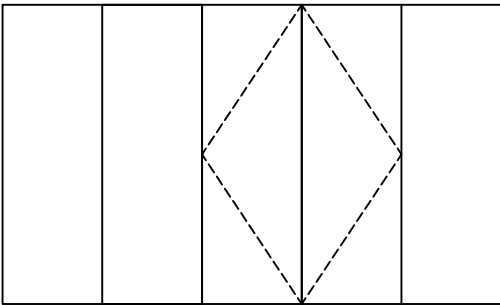
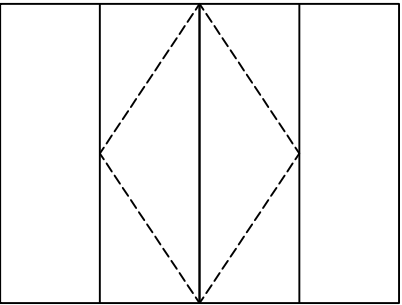
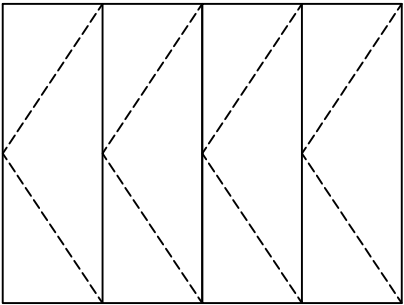
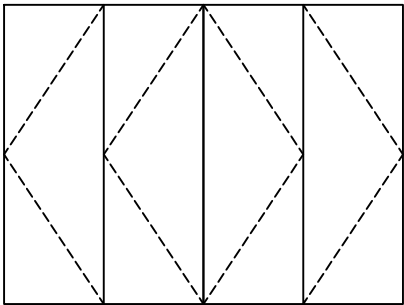
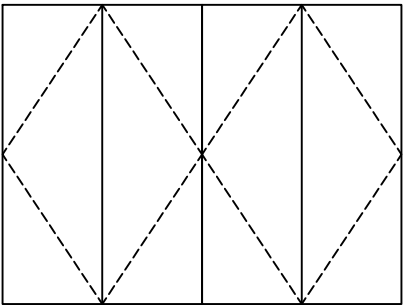
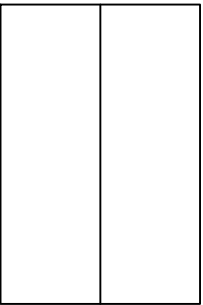
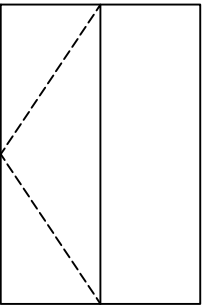
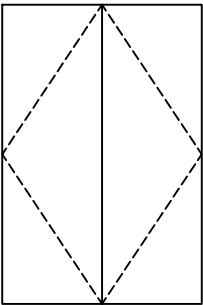
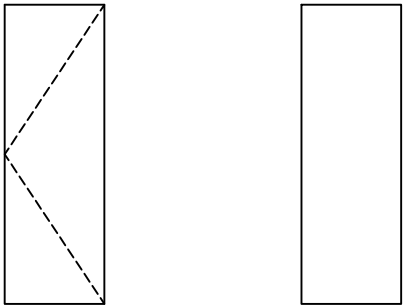
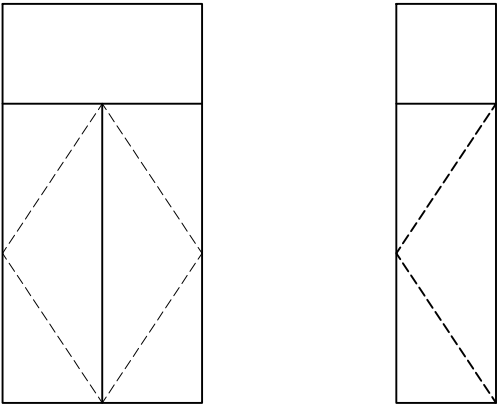


- SEE SHEET 5 FOR QUALIFIED CONFIGURATIONS.
- KICK PANEL IS OPTIONAL.

- NINE (9) CAM LOCKS TOTAL FOR FRENCH DOORS AND SEVEN (7) CAM LOCKS TOTAL FOR SINGLE DOORS.
- EACH DOOR SHALL UTILIZE BRASS BUTT HINGES SPACED 8" MAX. FROM ENDS AND 25" MAX. O.C. THEREAFTER.
- LOCK STILE SHALL UTILIZE MULTI-POINT LOCK ASSEMBLY WITH 5 LOCK POINTS.

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QUALIFIED CONFIGURATIONS



- QUALIFIED CONFIGURATIONS NOTES:
- 1. SHOWN CONFIGURATIONS ARE QUALIFIED BASED ON TESTING SUCH THAT THEY DO NOT EXCEED THE MAXIMUM D.L.O. OR SASH DIMENSIONS SHOWN ON ELEVATION.
  - 2. OPERABLE DOORS IN THE MULLED CONFIGURATIONS SHOWN ABOVE MAY BE REPLACED WITH SIDELITES.
  - 3. KICK PANEL IS QUALIFIED IN ANY CONFIGURATION SHOWN AS LONG AS MAXIMUM SQUARE FOOTAGE AREA OF THE PANEL IS NOT EXCEEDED.

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TITLE:  
SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)

QUALIFIED CONFIGURATIONS

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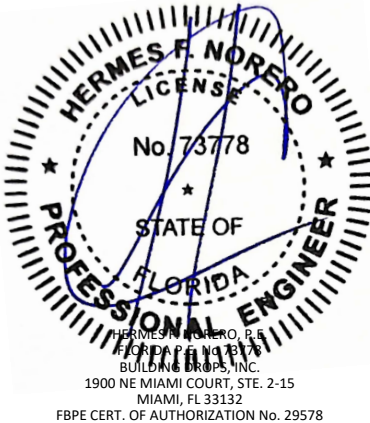
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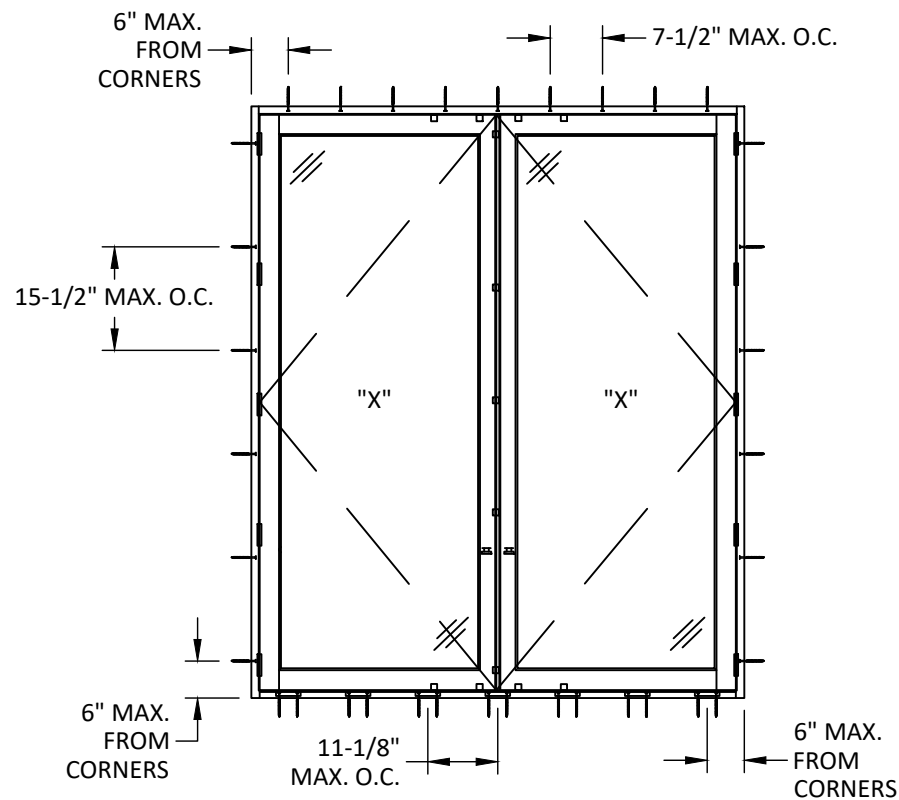
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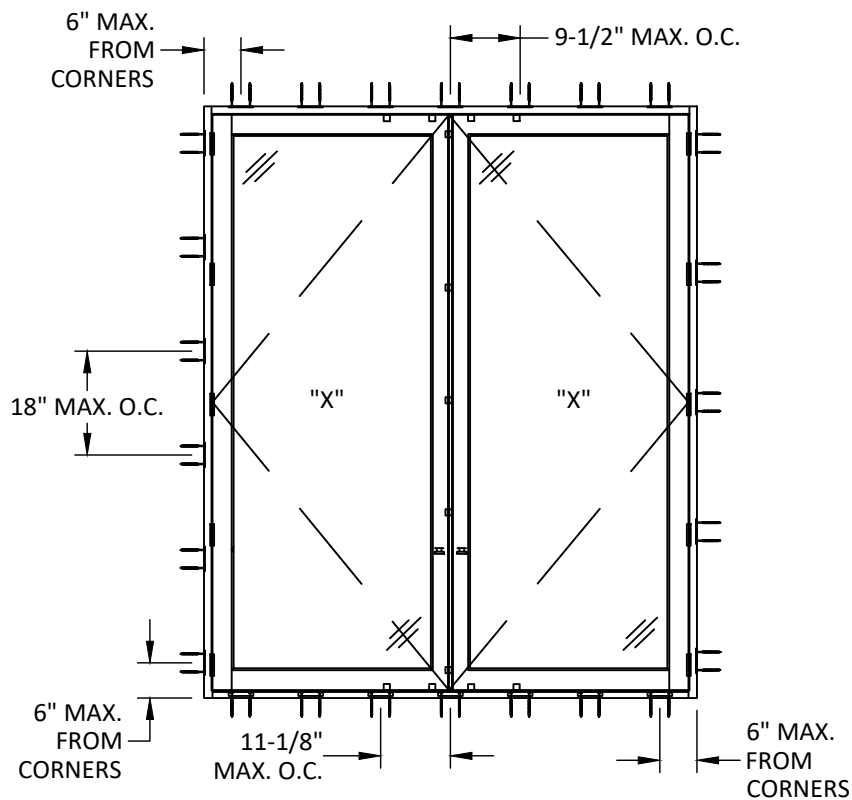
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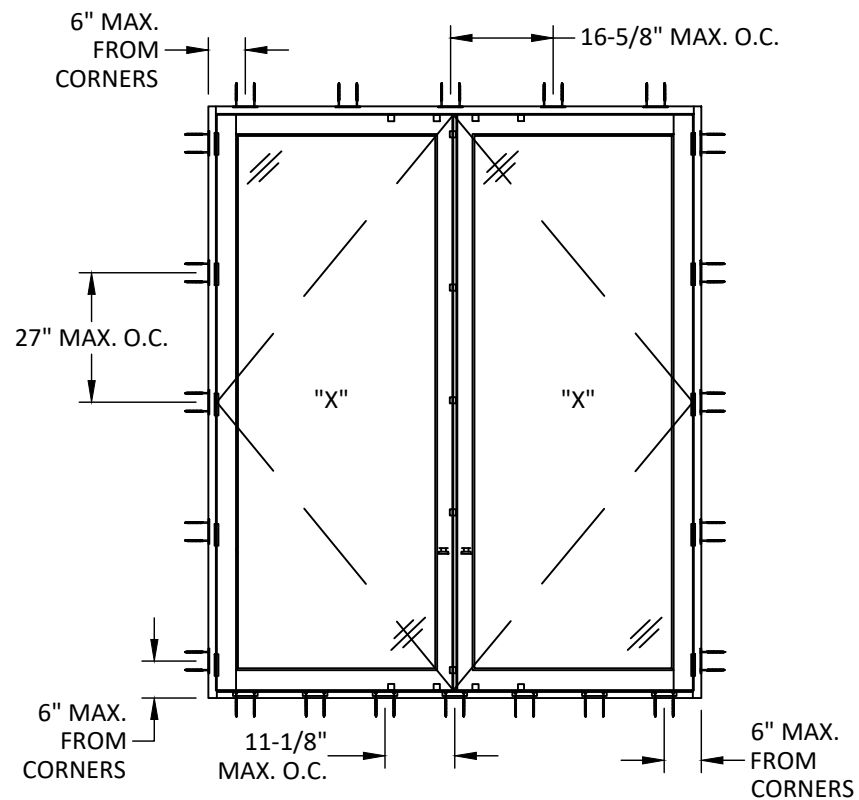
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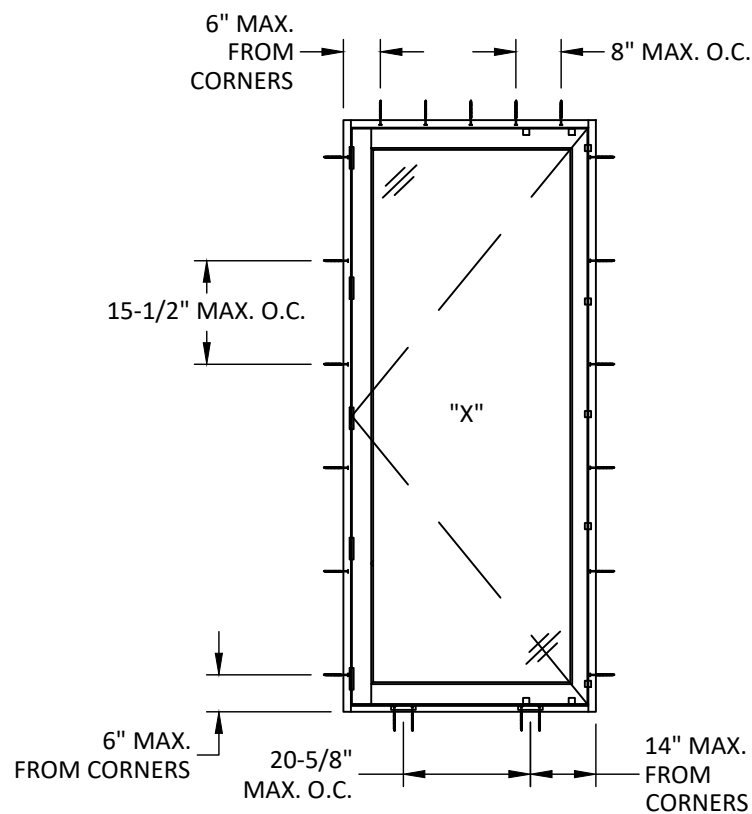
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THROUGH FRAME - HEAD & JAMBS  
ANGLE CLIP - SILL



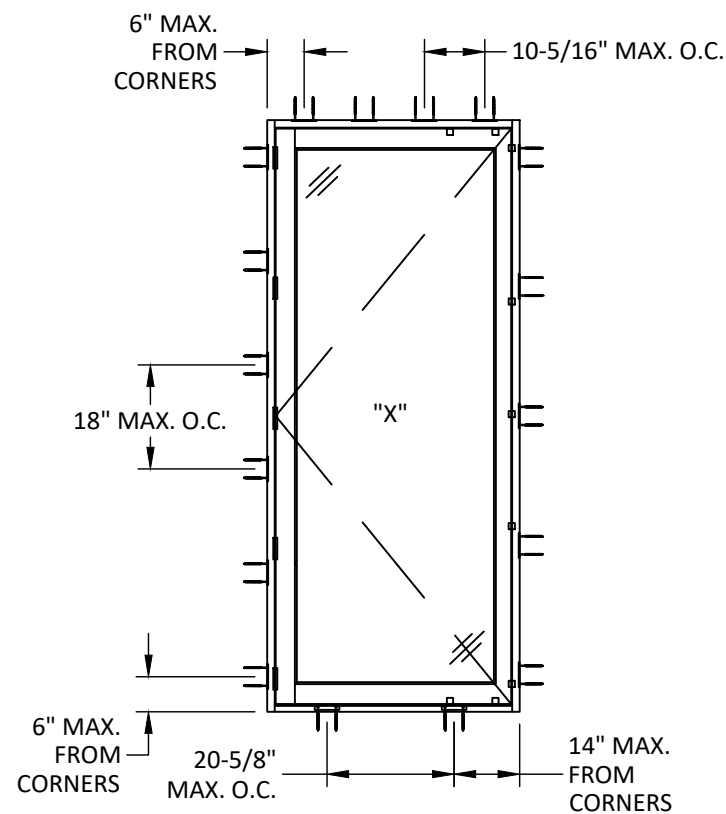
**ANCHOR LAYOUT**  
FLAT CLIP - HEAD & JAMBS  
ANGLE CLIP - SILL



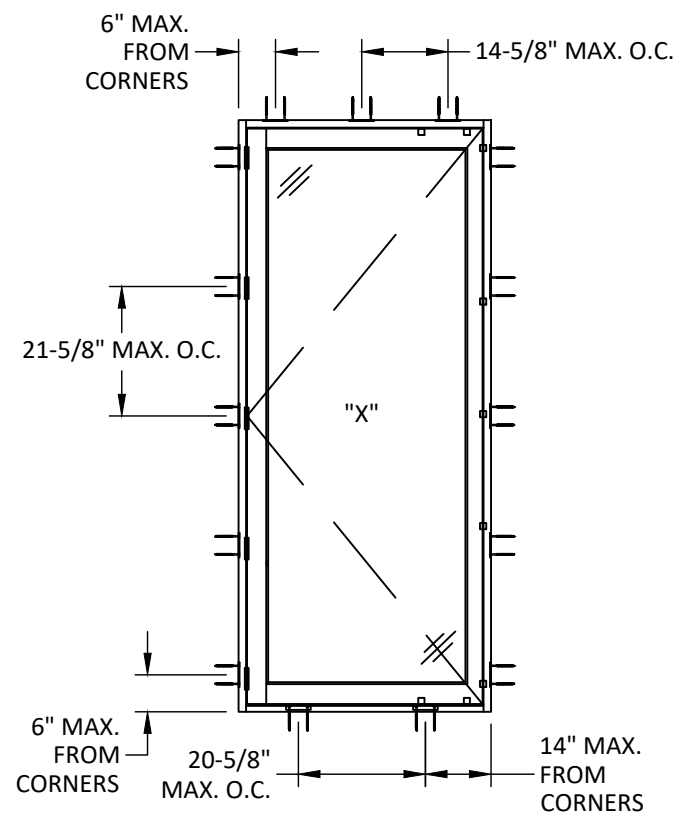
**ANCHOR LAYOUT**  
ANGLE CLIP - HEAD & JAMBS  
ANGLE CLIP - SILL



**ANCHOR LAYOUT**  
THROUGH FRAME - HEAD & JAMBS  
ANGLE CLIP - SILL



**ANCHOR LAYOUT**  
FLAT CLIP - HEAD & JAMBS  
ANGLE CLIP - SILL



**ANCHOR LAYOUT**  
ANGLE CLIP - HEAD & JAMBS  
ANGLE CLIP - SILL

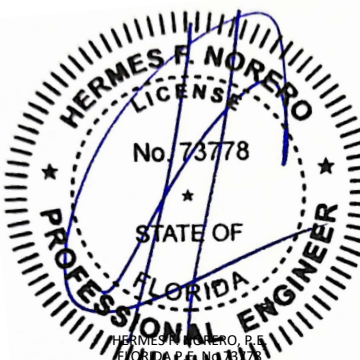
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|                                                                                          |                                                                                                                                                                        |
|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TITLE:<br><br>SERIES 7170 INSWING<br>FRENCH DOOR<br>(HVHZ)(IMPACT)<br><br>ANCHOR LAYOUTS | PREPARED BY:<br><br>BUILDING DROPS, INC.<br>1900 NE MIAMI COURT, STE. 2-15<br>MIAMI, FL 33132<br>PH: (954)399-8478<br>FAX: (954)744-4738<br>WEB: www.buildingdrops.com |
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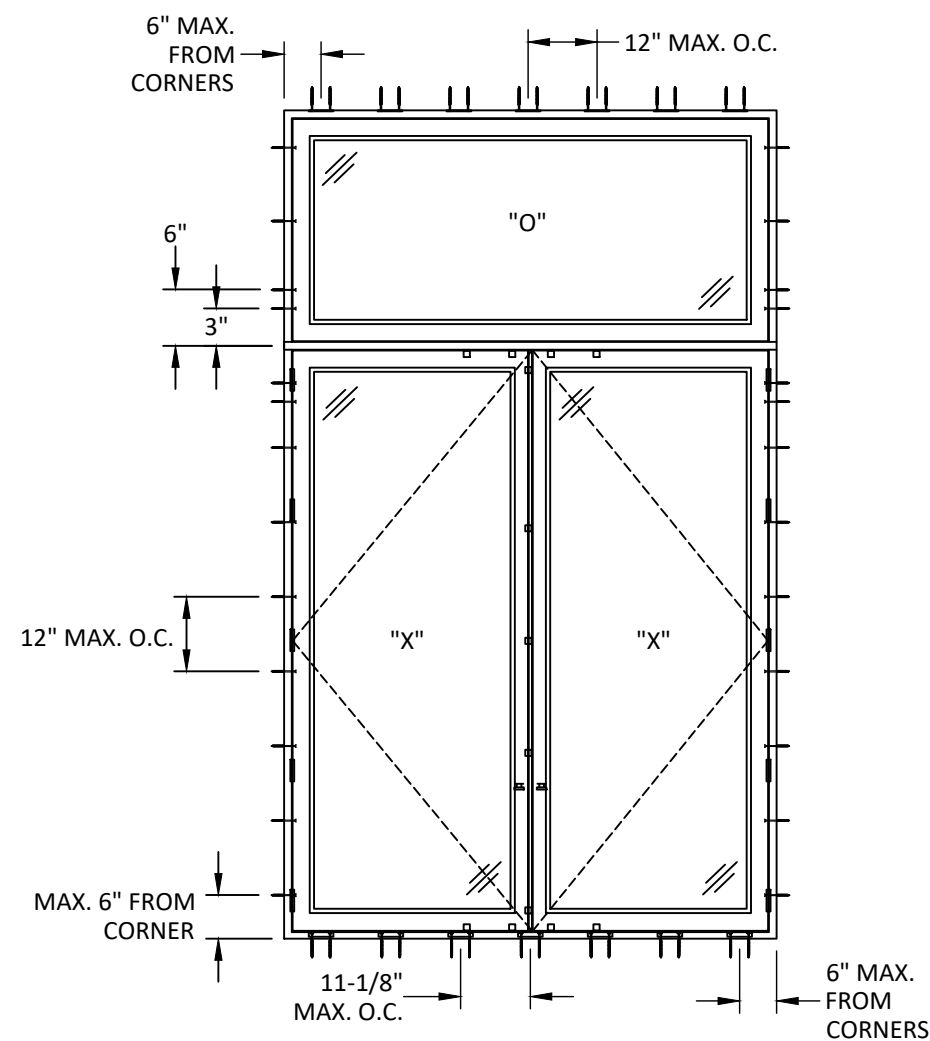
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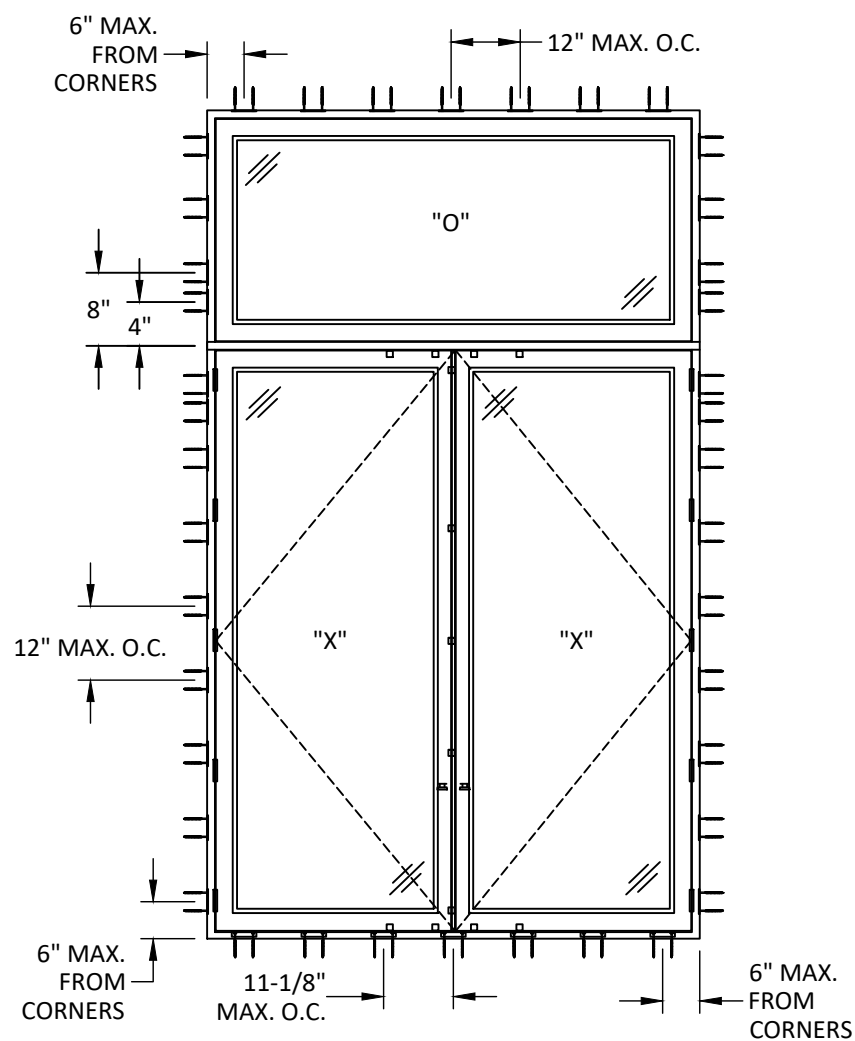
HERMES F. NORERO, P.E.  
BUILDING DROPS, INC.  
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MIAMI, FL 33132  
FBPE CERT. OF AUTHORIZATION No. 29578

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| FL #:    | FL48051    |
| DATE:    | 03.19.2026 |
| DWG. BY: | DB         |
| CHK. BY: | HFN        |
| SCALE:   | NTS        |
| DWG. #:  | RWD036     |
| SHEET:   | 6          |
| REV.     | A          |

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**ANCHOR LAYOUT**  
FLAT CLIP OR ANGLE CLIP - HEAD  
THROUGH FRAME - JAMBS  
ANGLE CLIP - SILL



**ANCHOR LAYOUT**  
FLAT CLIP OR ANGLE CLIP - HEAD & JAMBS  
ANGLE CLIP - SILL

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EMAIL: WWW.REILLYARCH.COM

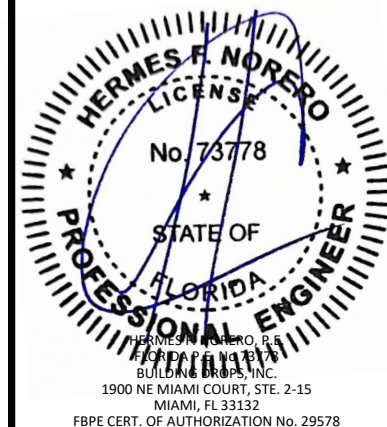
SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
ANCHOR LAYOUTS

PREPARED BY:  
**BUILDING DROPS, INC.**  
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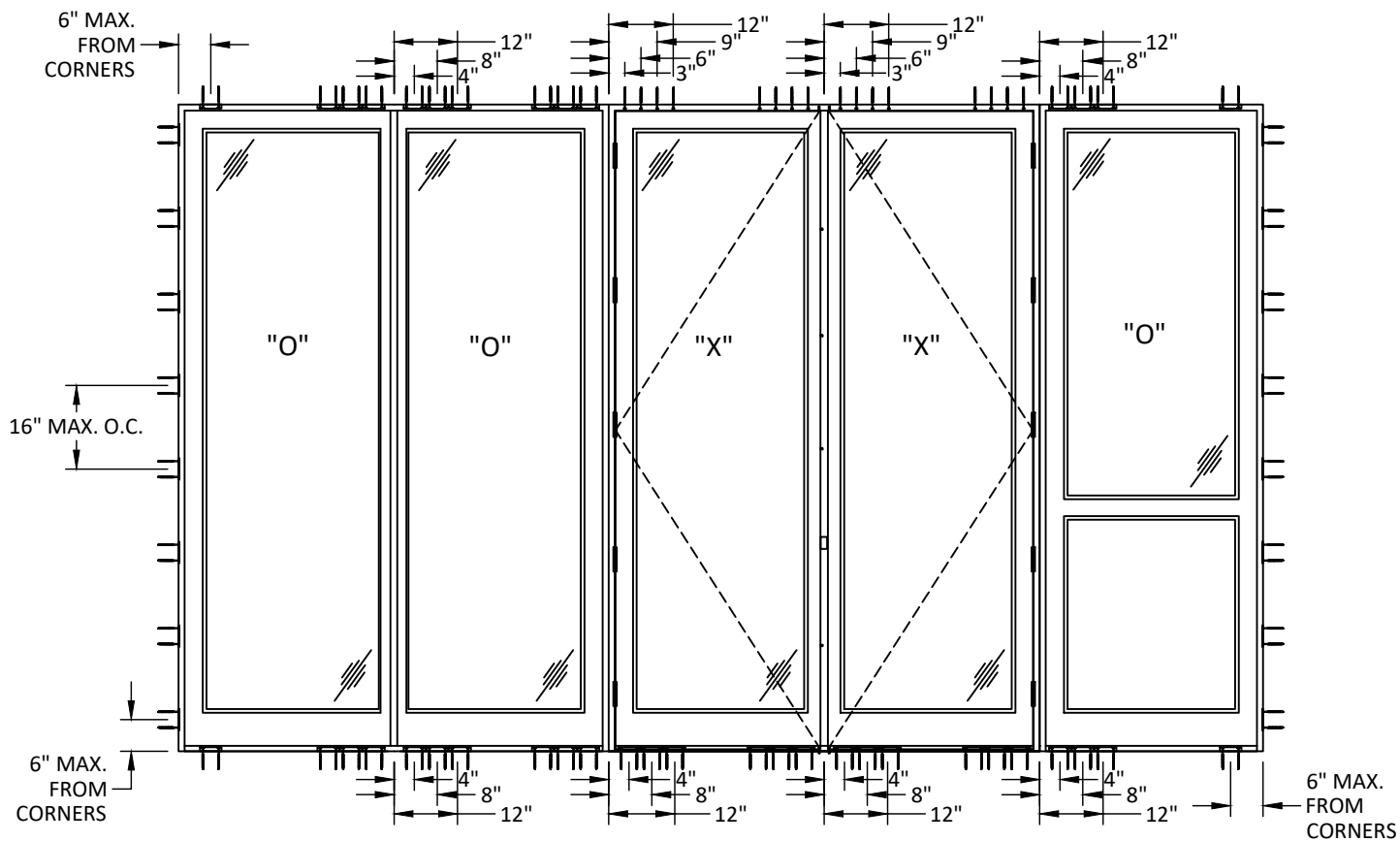
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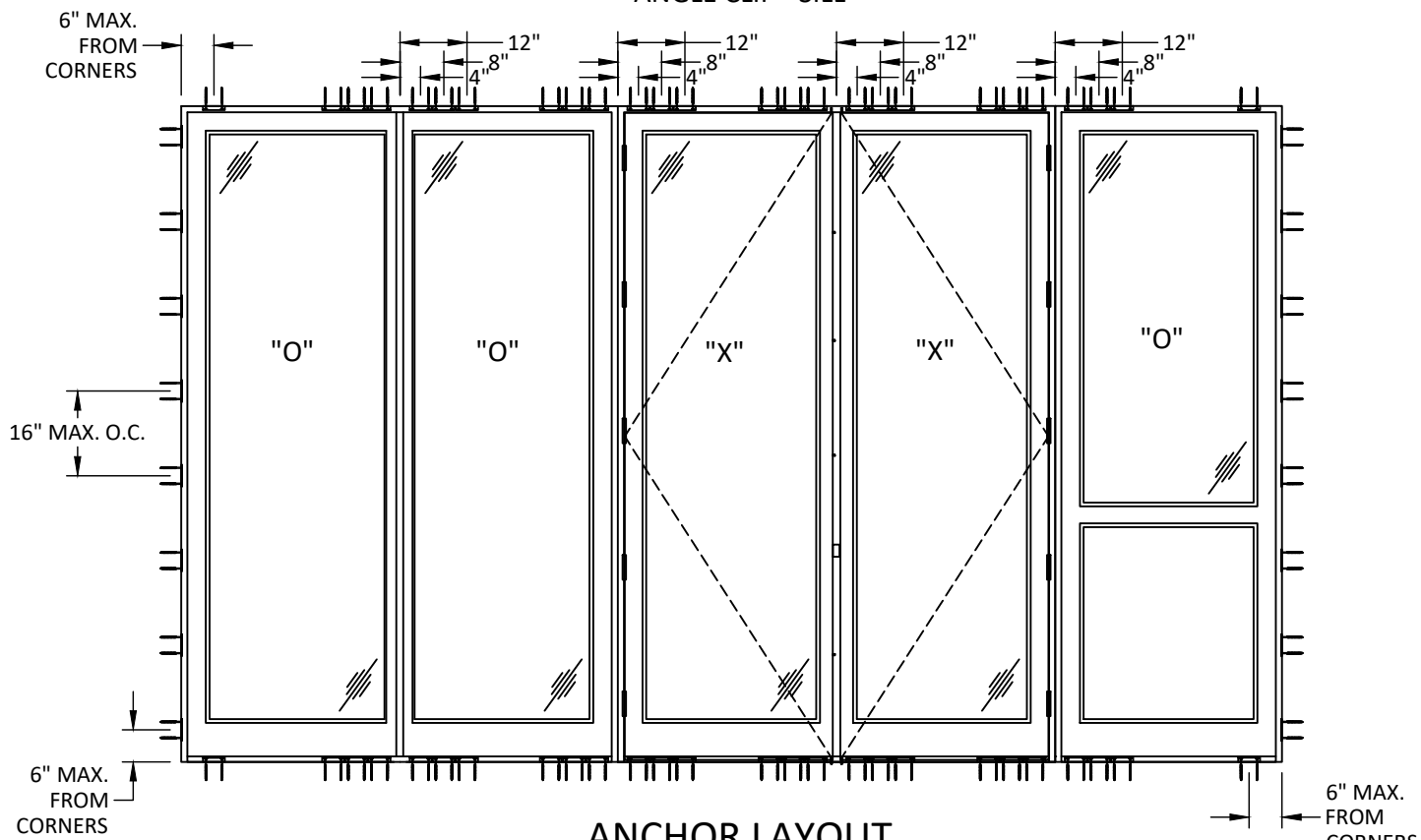


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| DATE:     | <b>03.19.2026</b> |
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| <b>DB</b> | <b>HFN</b>        |
| SCALE:    | <b>NTS</b>        |
| DWG. #:   | <b>RWD036</b>     |
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ANCHOR LAYOUT  
FLAT CLIP OR ANGLE CLIP - SIDELITE HEAD & JAMBS  
THROUGH FRAME - DOOR HEAD  
ANGLE CLIP - SILL



ANCHOR LAYOUT  
FLAT CLIP OR ANGLE CLIP - HEAD & JAMBS  
ANGLE CLIP - SILL

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TITLE:  
SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
ANCHOR LAYOUTS

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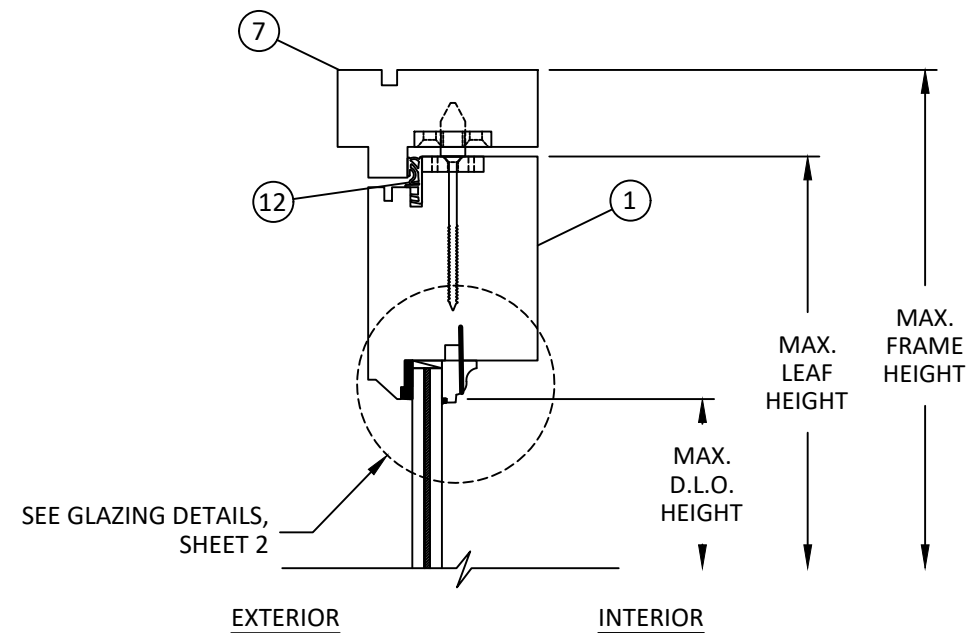


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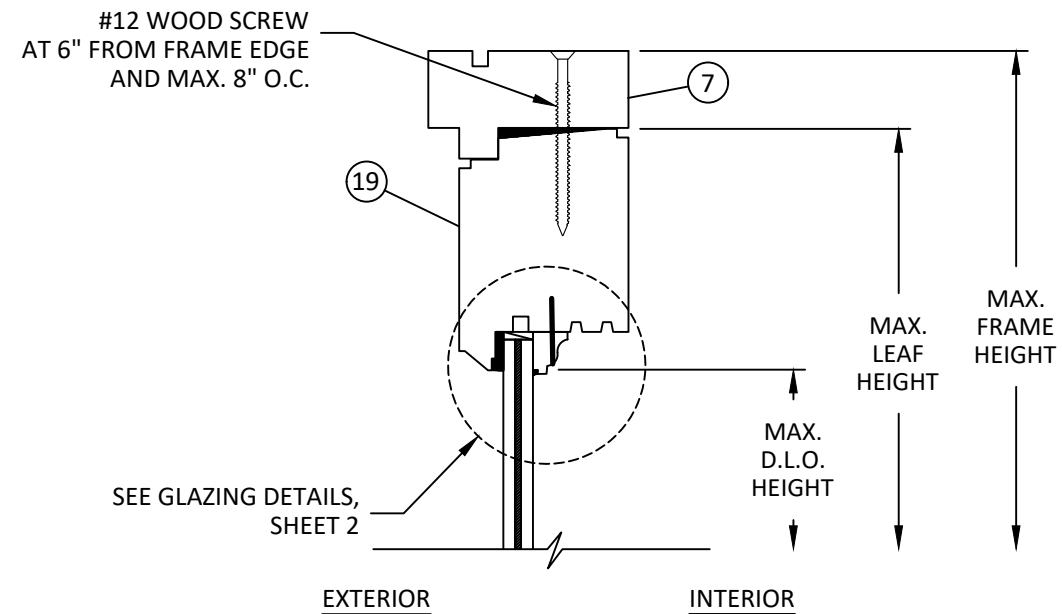
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| DB       | HFN        |
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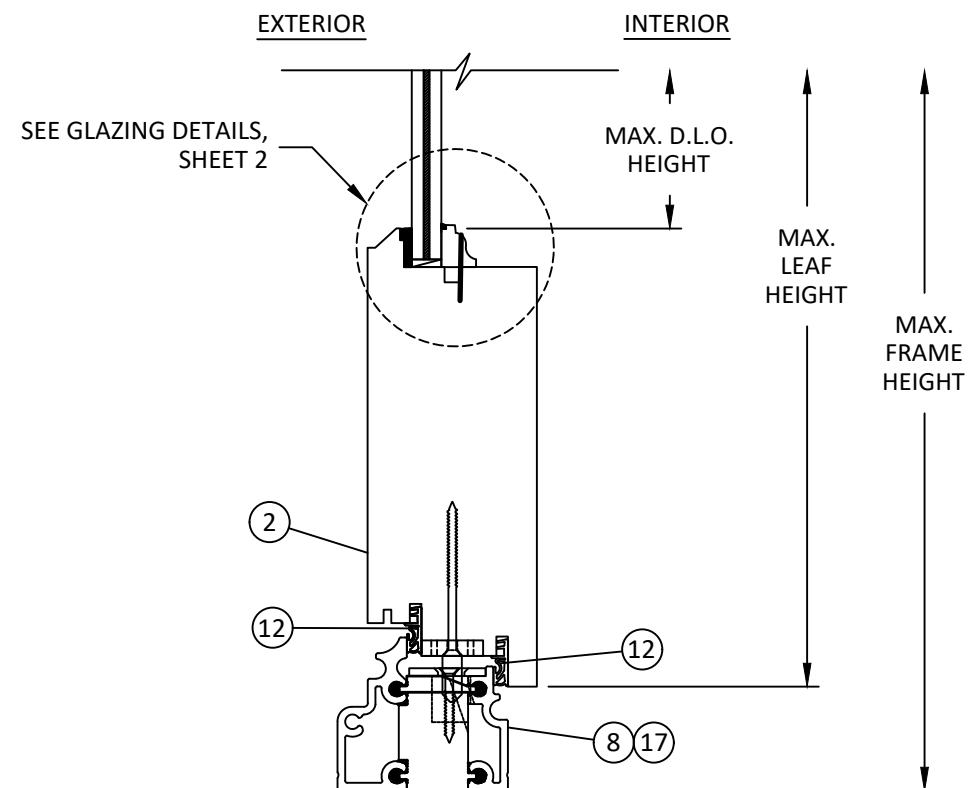
**A**  
**9** VERTICAL SECTION  
DOOR  
HEAD



**B**  
**9**

**VERTICAL SECTION**

SIDELITE/TRANSOM  
HEAD

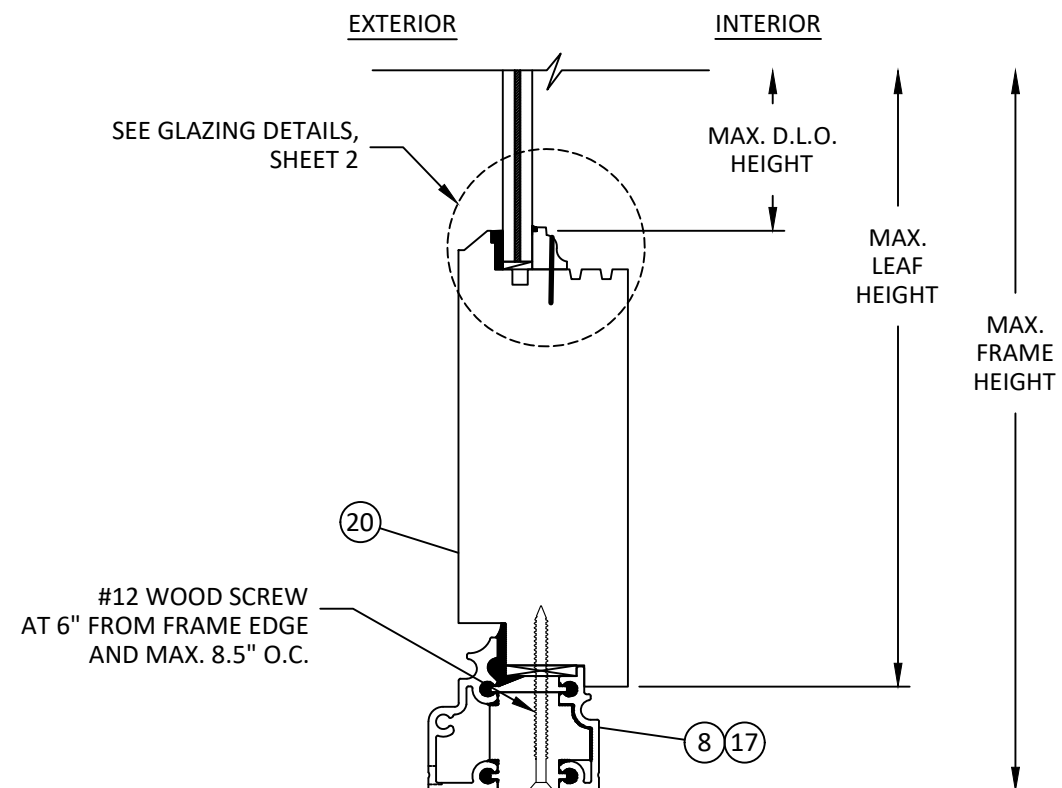


**C**  
**9**

**VERTICAL SECTION**

DOOR  
THERMALLY BROKEN SILL

NOTE: THERMALLY BROKEN SILL SHOWN,  
NON-THERMALLY BROKEN SILL SIMILAR.



**D**  
**9** **VERTICAL SECTION**  
SIDELITE  
THERMALLY BROKEN SILL

SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
VERTICAL SECTIONS

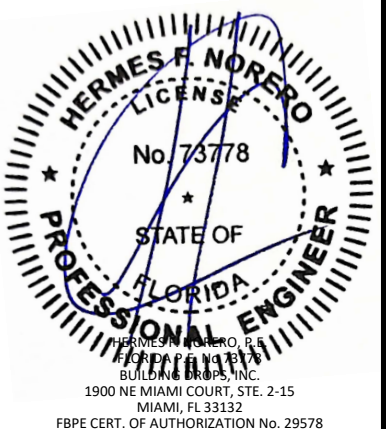
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DATE: 03.19.2026

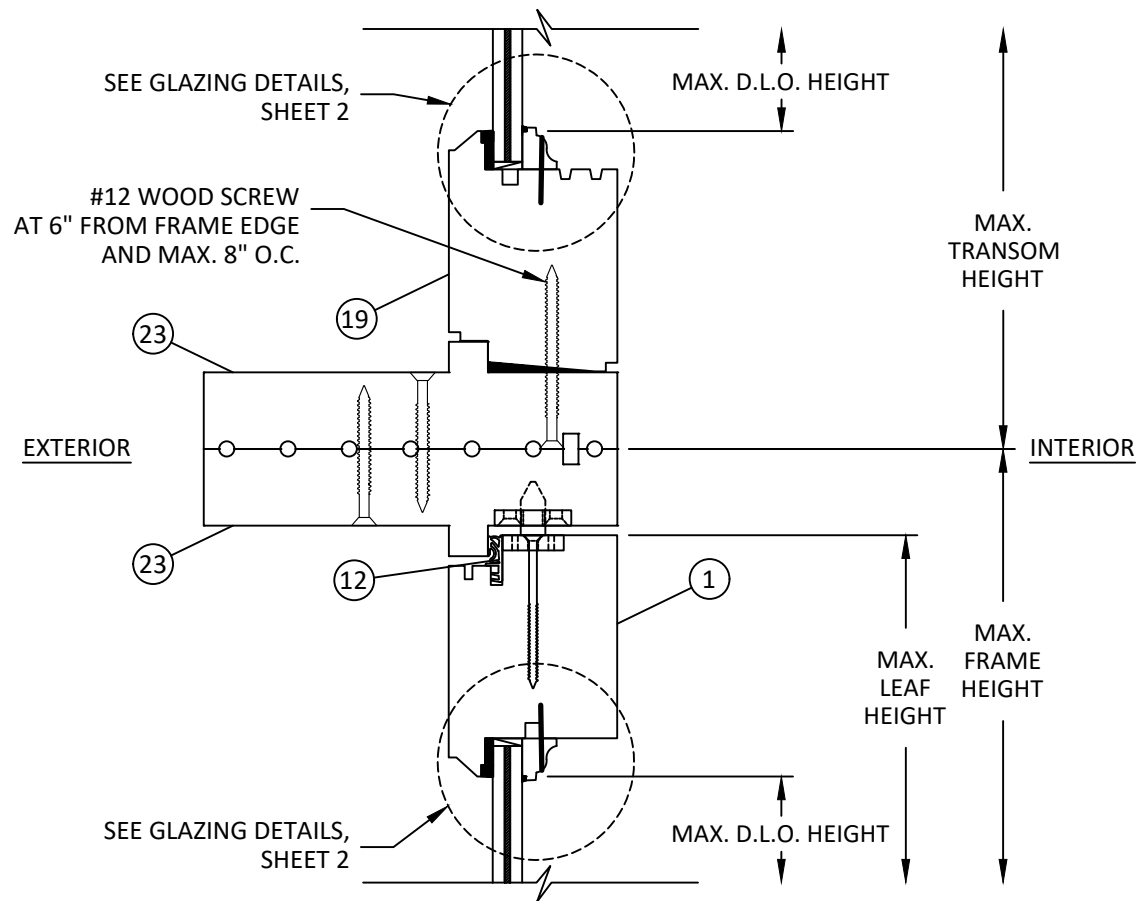
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|-----------------------|------------------------|

SCALE: NTS

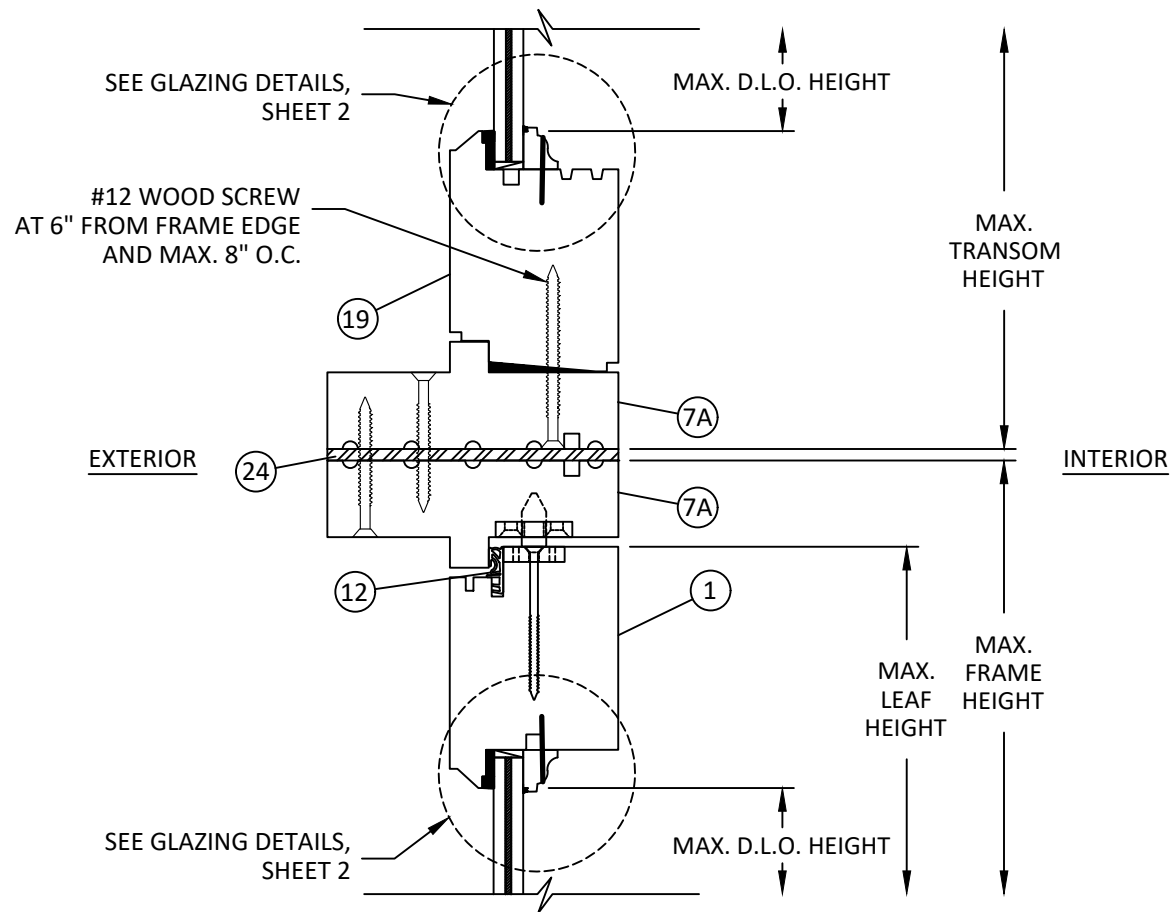
DWG. #: RWD036

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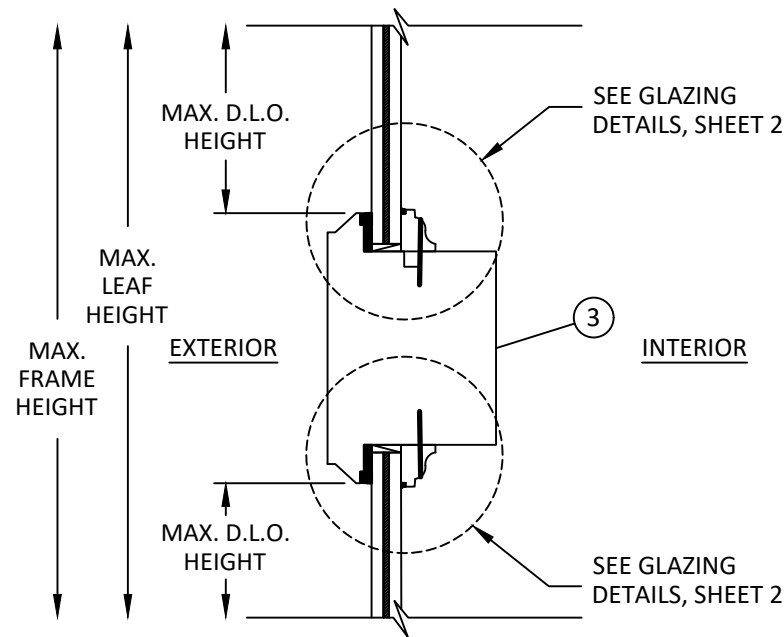
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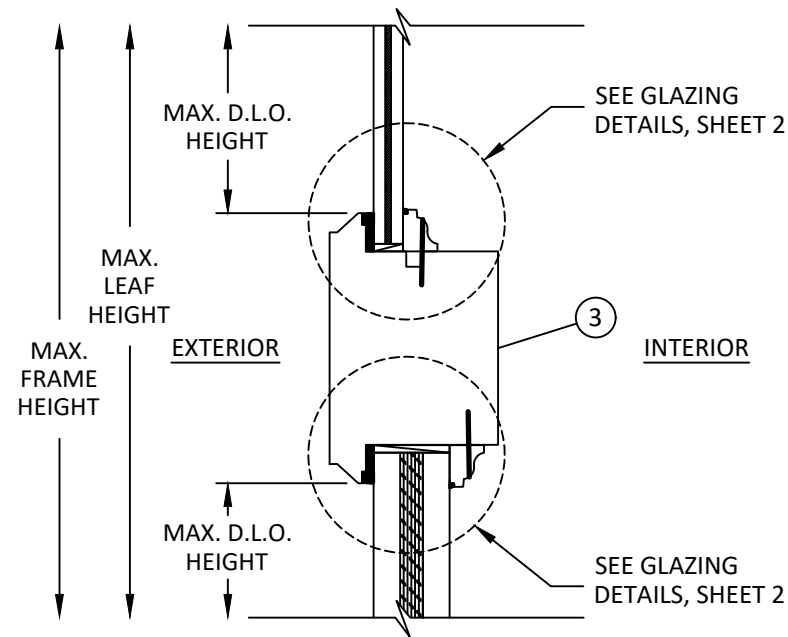
**A**  
**10** VERTICAL SECTION  
HORIZONTAL MULLION  
WOOD



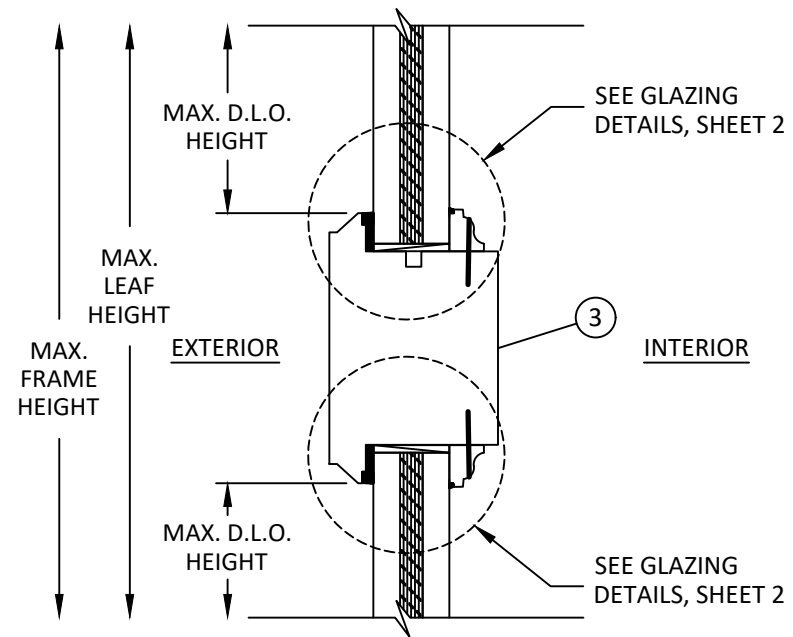
**B**  
**10** VERTICAL SECTION  
HORIZONTAL MULLION  
STEEL



**C**  
**10** VERTICAL SECTION  
MID-RAIL  
GLASS OVER GLASS



**D**  
**10** VERTICAL SECTION  
MID-RAIL  
GLASS OVER KICK PANEL



**E**  
**10** VERTICAL SECTION  
MID-RAIL  
KICK PANEL OVER KICK PANEL

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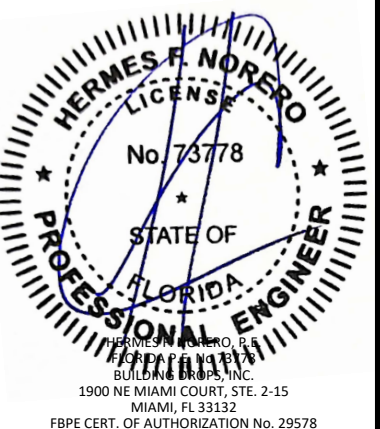
TITLE:  
SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
VERTICAL SECTIONS

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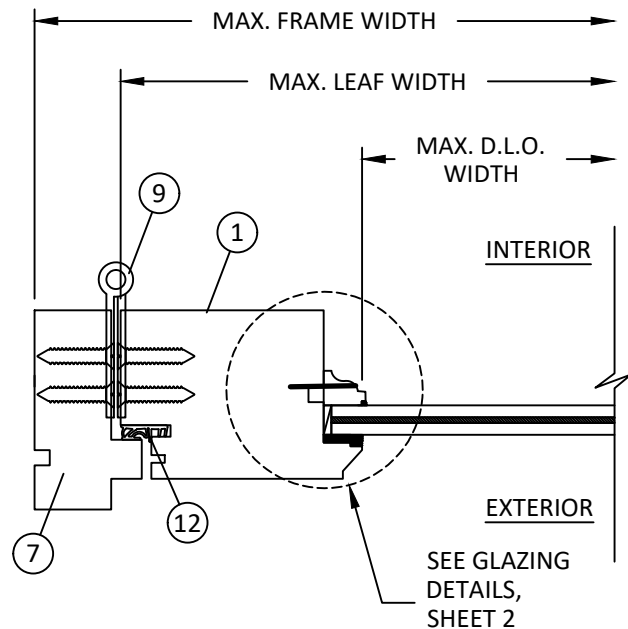
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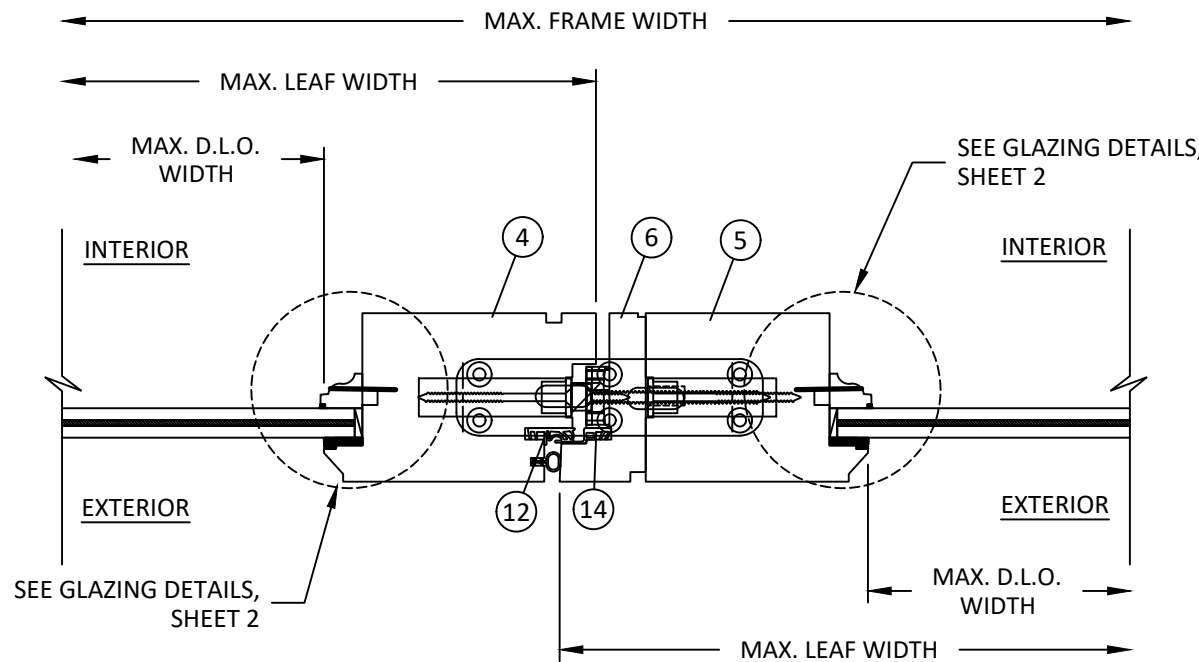


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| DATE:    | 03.19.2026 |
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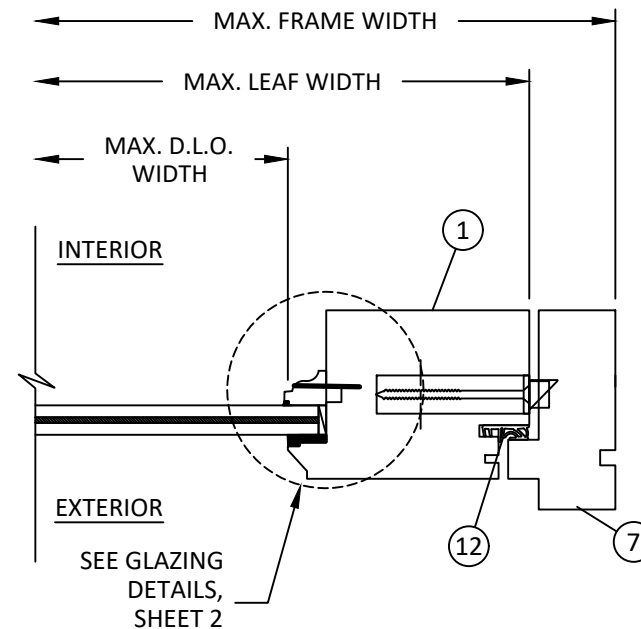
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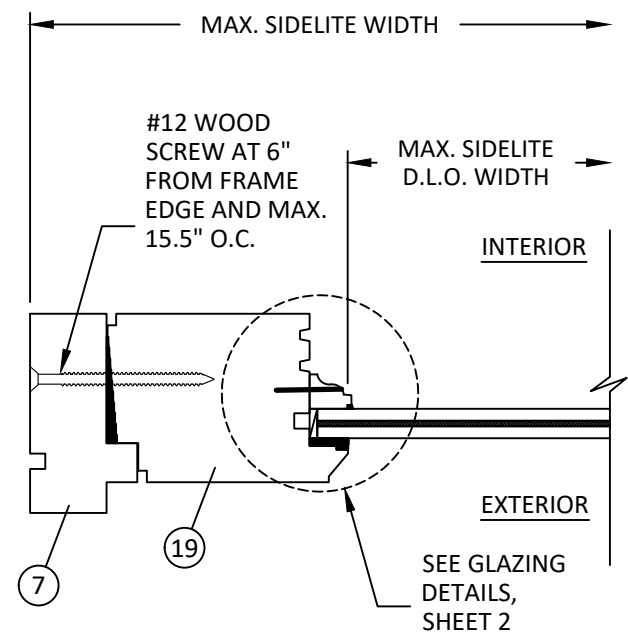
**A** HORIZONTAL SECTION  
11 DOOR  
HINGE JAMB



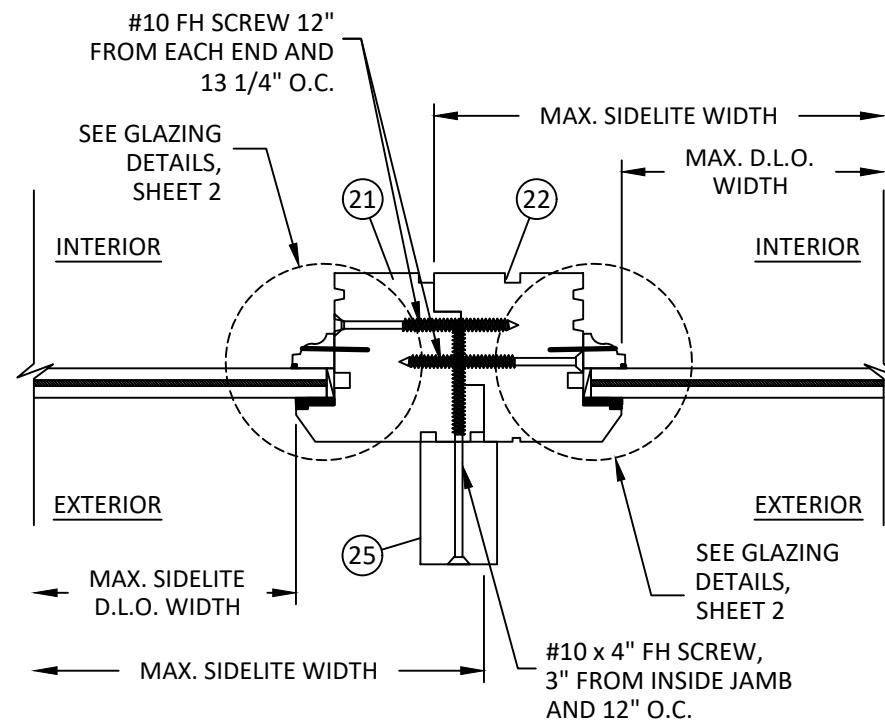
**B** HORIZONTAL SECTION  
11 DOOR  
ASTRAGAL



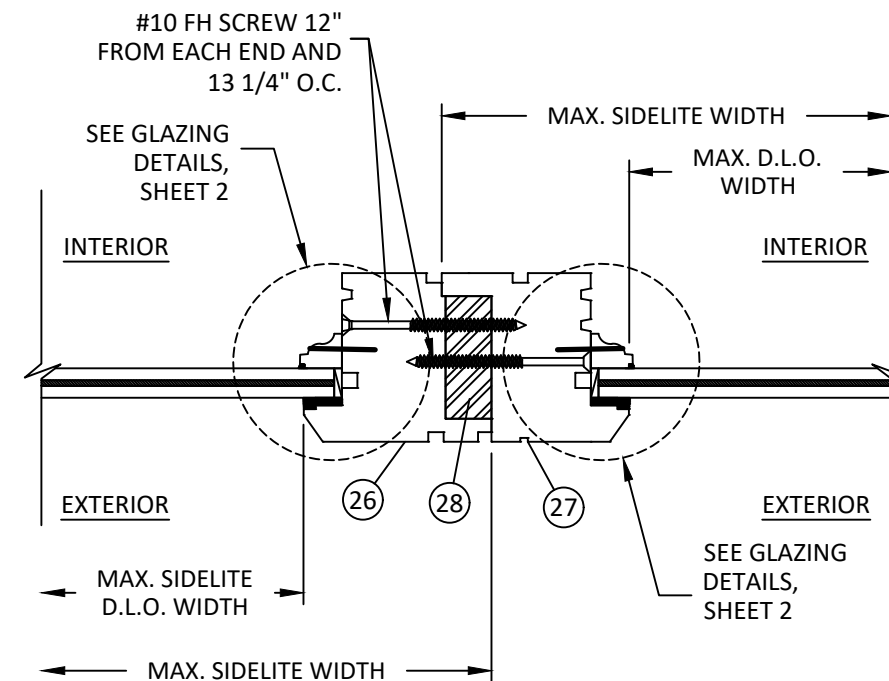
**C** HORIZONTAL SECTION  
11 DOOR  
LOCK JAMB



**D** HORIZONTAL SECTION  
11 SIDELITE/TRANSOM  
JAMB



**E** HORIZONTAL SECTION  
11 SIDELITE MEETING STILE  
WOOD



**F** HORIZONTAL SECTION  
11 SIDELITE MEETING STILE  
STEEL

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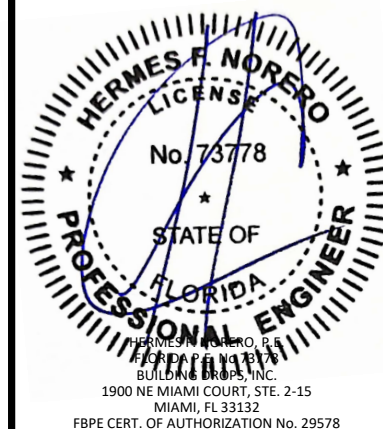
SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
HORIZONTAL SECTIONS

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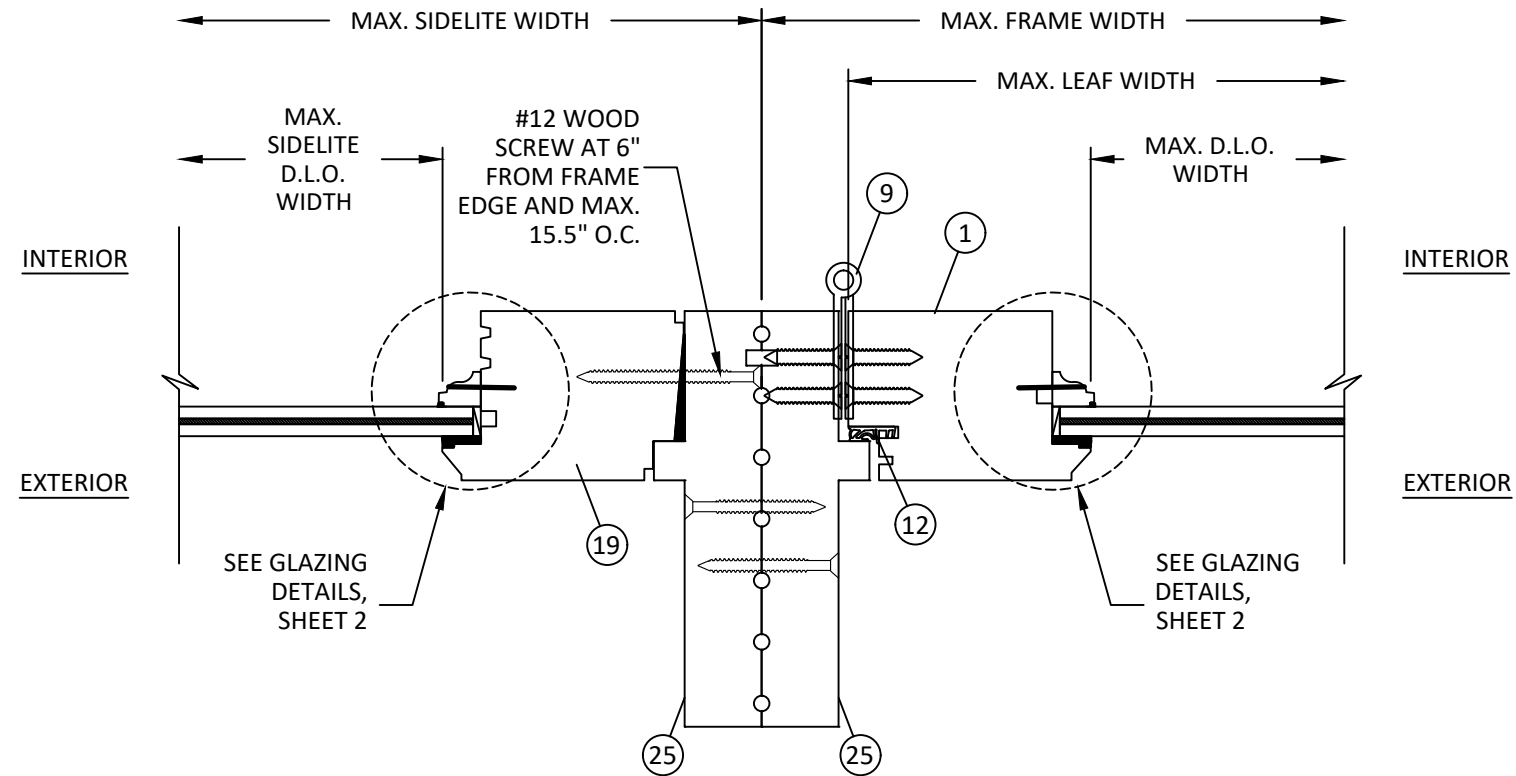
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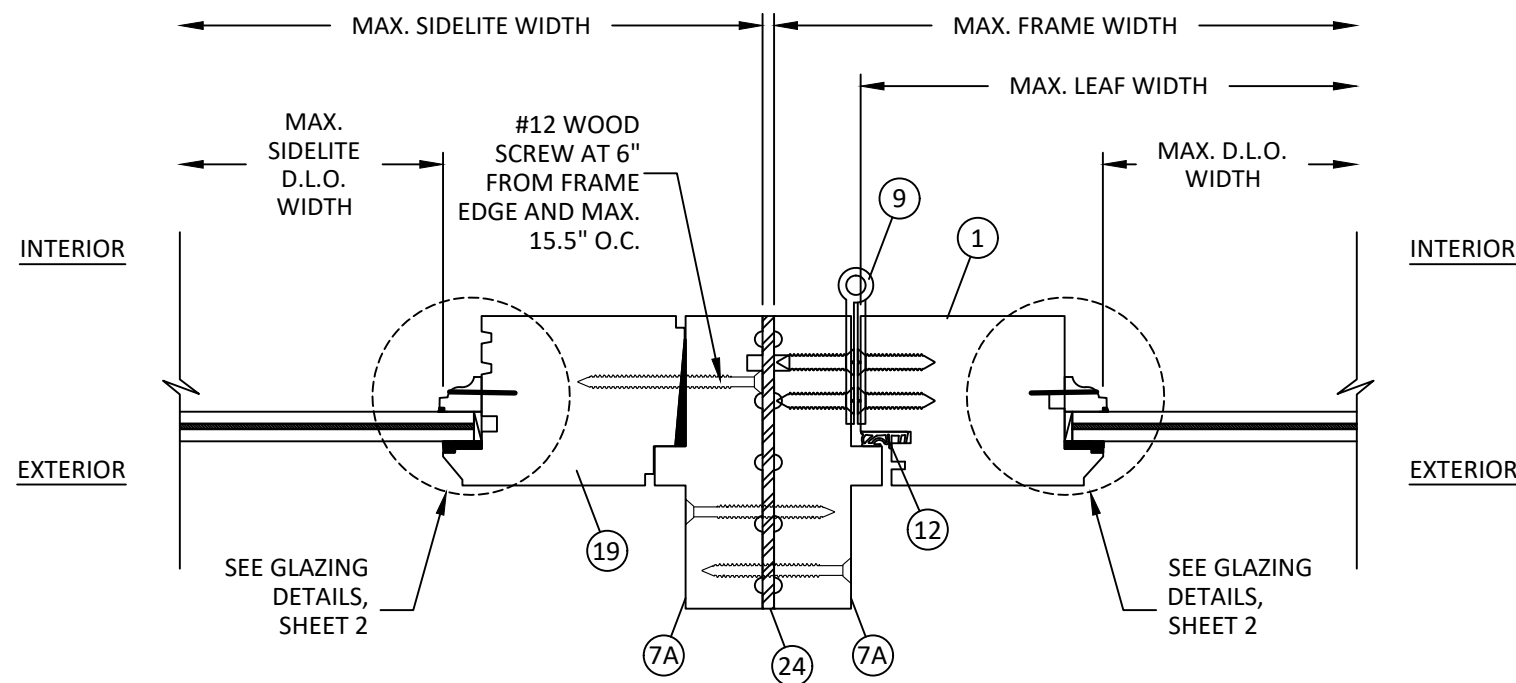


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| CHK. BY: | <b>HFN</b>        |
| SCALE:   | <b>NTS</b>        |
| DWG. #:  | <b>RWD036</b>     |
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**A**  
**12** HORIZONTAL SECTION  
VERTICAL MULLION - WOOD  
INSWING SIDELITE TO INSWING DOOR



**B**  
**12** HORIZONTAL SECTION  
VERTICAL MULLION - STEEL  
INSWING SIDELITE TO INSWING DOOR

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TITLE: SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
HORIZONTAL SECTIONS

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**BD**  
BUILDING DROPS

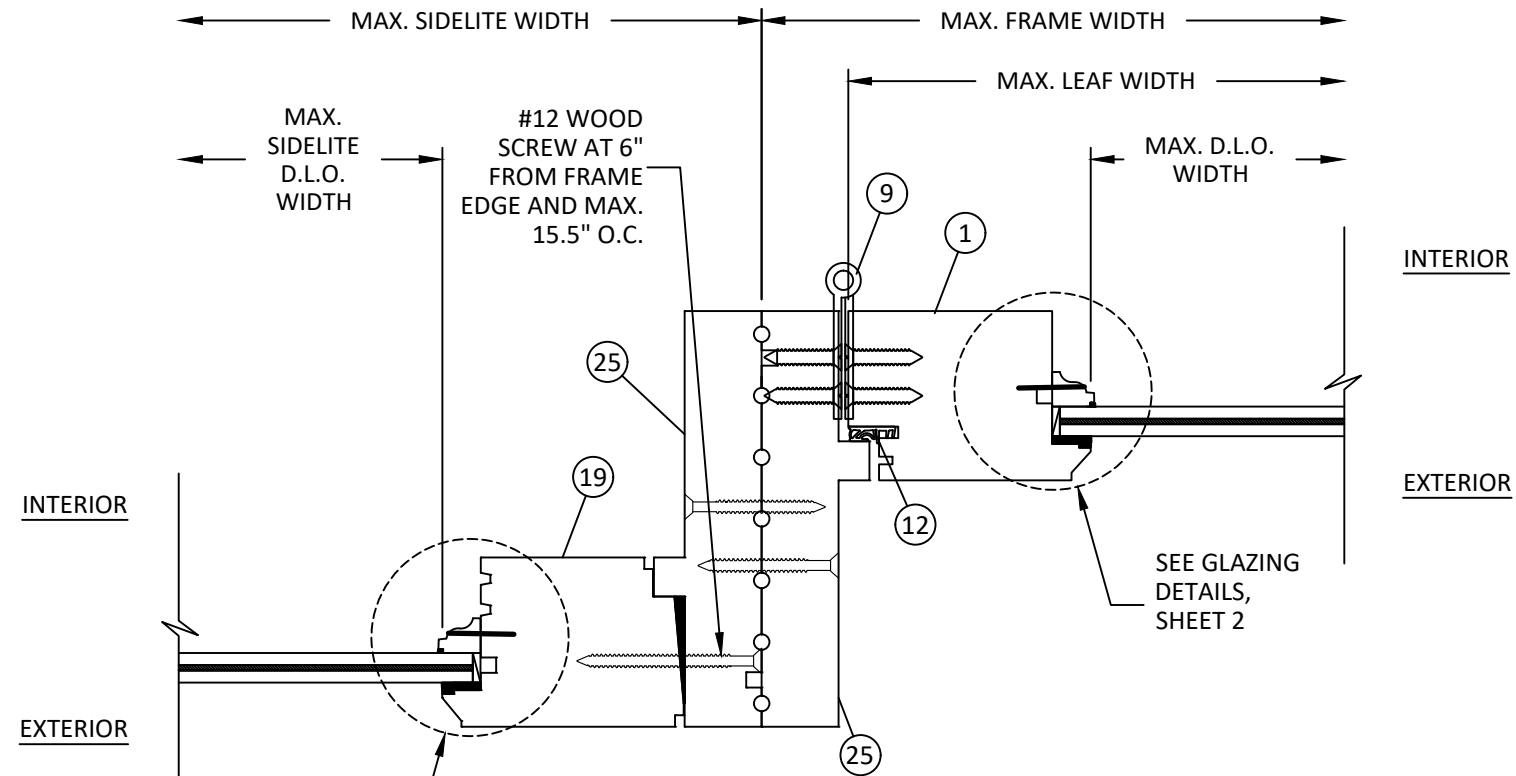
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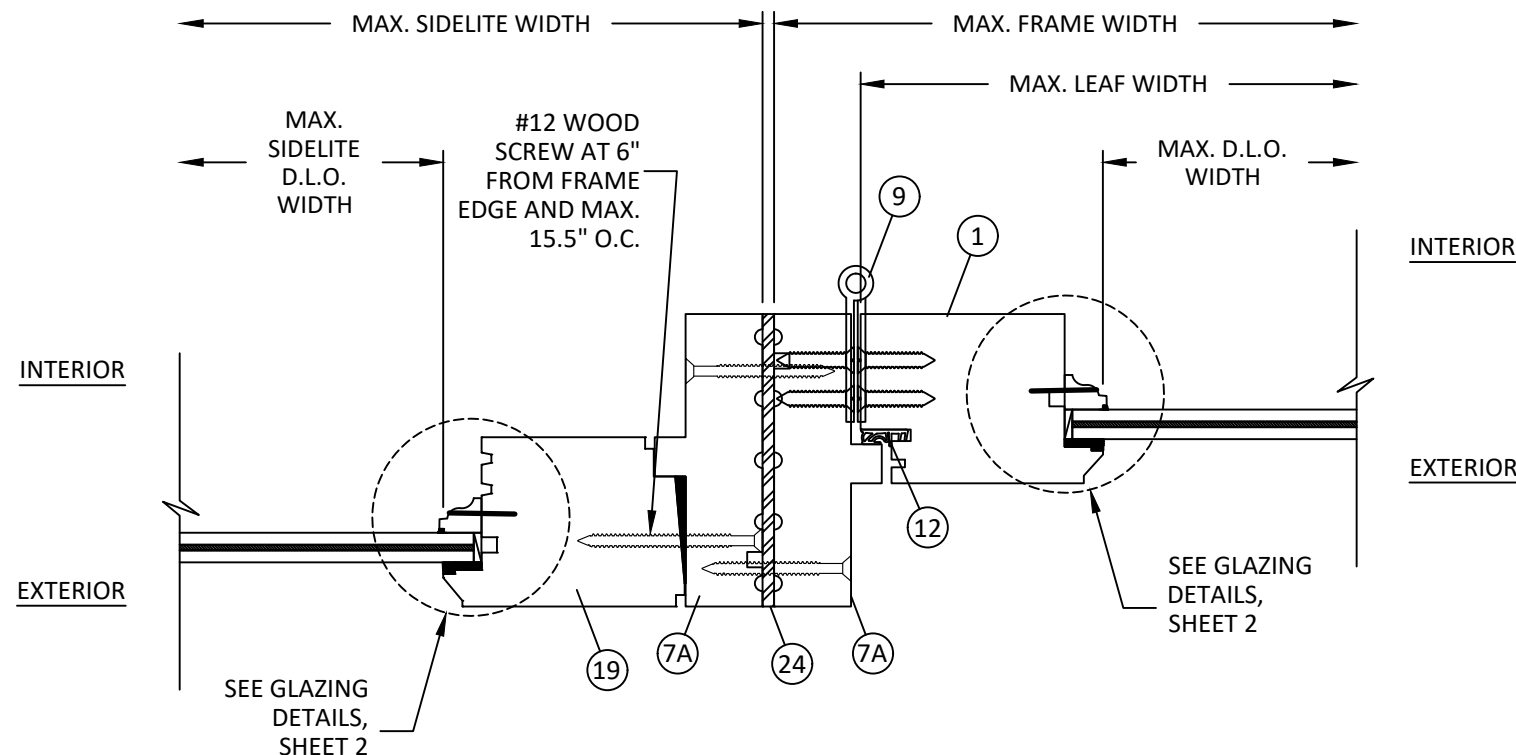


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**A**  
**13** **HORIZONTAL SECTION**  
VERTICAL MULLION - WOOD  
OUTSWING SIDELITE TO INSWING DOOR



**B**  
**13** **HORIZONTAL SECTION**  
VERTICAL MULLION - STEEL  
OUTSWING SIDELITE TO INSWING DOOR

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BUILDING DROPS

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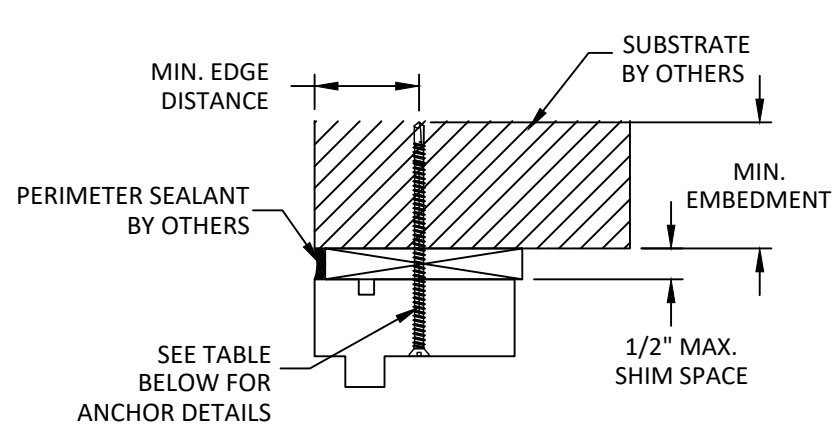
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SCALE: **NTS**

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SHEET: **13** REV. **A**

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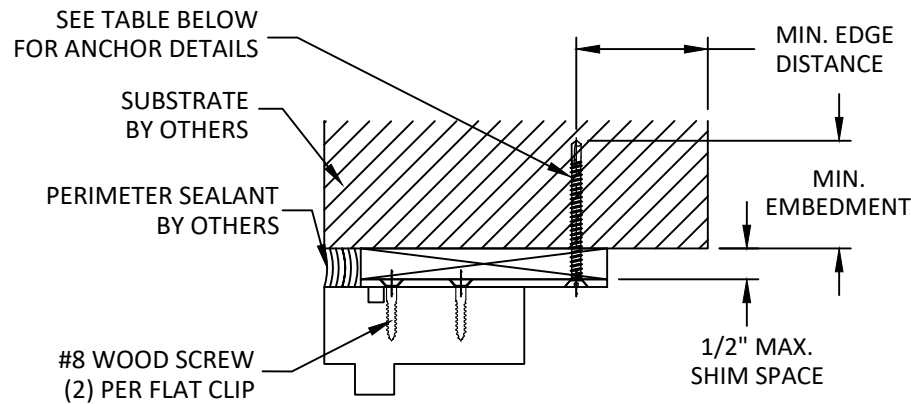
EXTERIOR

INTERIOR

A  
14

## ANCHOR DETAIL

HEAD - THROUGH FRAME  
JAMB SIMILAR



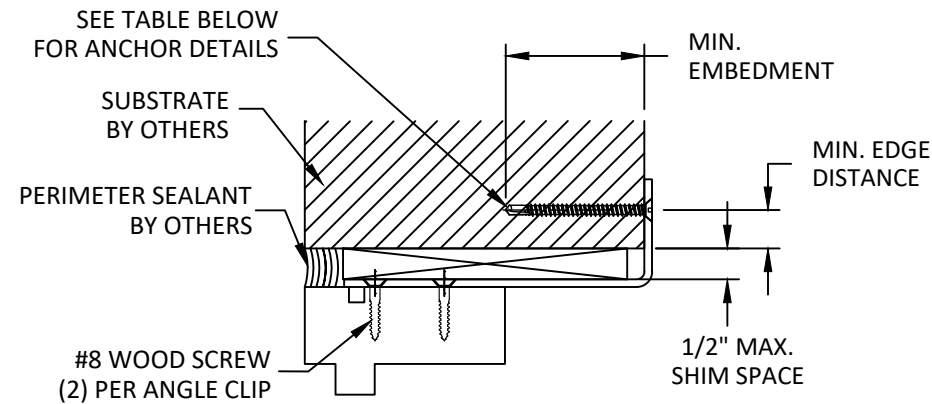
EXTERIOR

INTERIOR

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14

## ANCHOR DETAIL

HEAD - FLAT CLIP  
JAMB SIMILAR



EXTERIOR

INTERIOR

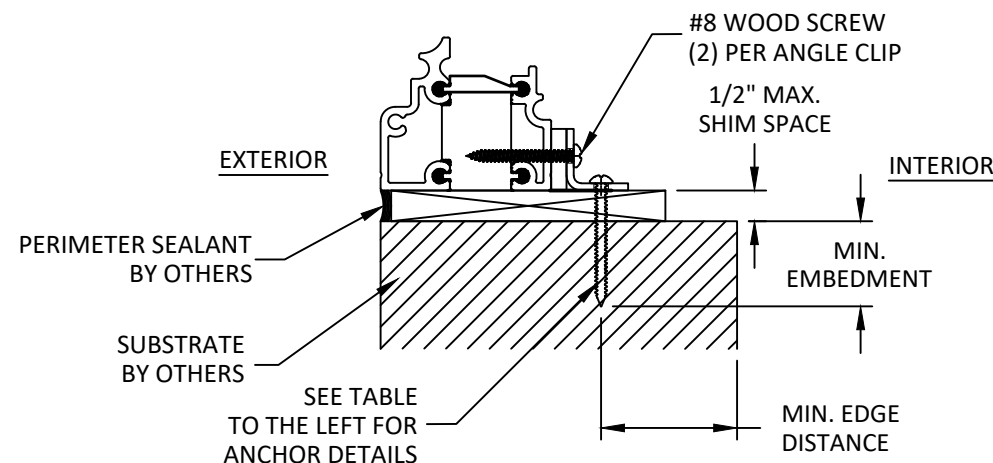
C  
14

## ANCHOR DETAIL

HEAD - ANGLE CLIP  
JAMB SIMILAR

### NOTE:

- TRANSOM & SIDELITES CAN ONLY BE INSTALLED USING FLAT CLIP INSTALLATION OR ANGLE CLIP INSTALLATION.



D  
14

## ANCHOR DETAIL

SILL - ANGLE CLIP

### NOTES:

- SILL USES ITS OWN ANGLE CLIP REGARDLESS OF INSTALLATION METHOD AT THE HEAD/JAMBS.
- THERMALLY BROKEN SILL SHOWN, NON-THERMALLY BROKEN SILL SIMILAR.

| ANCHOR SCHEDULE               |                       |                                                                     |                         |                                            |                    |
|-------------------------------|-----------------------|---------------------------------------------------------------------|-------------------------|--------------------------------------------|--------------------|
| METHOD                        | QUANTITY PER LOCATION | SUBSTRATE                                                           | ANCHOR TYPE             | MIN. EMBEDMENT                             | MIN. EDGE DISTANCE |
| THROUGH FRAME                 | 1                     | WOOD: MIN. SG = 0.55                                                | #12 WOOD SCREW          | 1.50"                                      | 0.75"              |
|                               |                       | METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM: 1/8" MIN., 6063-T5 | #12 SELF-DRILLING SCREW | 3 THREADS MIN PENETRATION BEYOND STRUCTURE | 0.50"              |
|                               |                       | CONCRETE: f'c=3000PSI                                               | 1/4" ITW TAPCON         | 1.25"                                      | 2.50"              |
|                               |                       | MASONRY: CMU per ASTM C90 MIN. 2000 PSI                             | 1/4" ITW TAPCON         | 1.00"                                      | 2.50"              |
| FLAT CLIP/<br>SILL ANGLE CLIP | 2                     | WOOD: MIN. SG = 0.55                                                | #10 WOOD SCREW          | 1.50"                                      | 0.75"              |
|                               |                       | METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM: 1/8" MIN., 6063-T5 | #10 SELF-DRILLING SCREW | 3 THREADS MIN PENETRATION BEYOND STRUCTURE | 0.50"              |
|                               |                       | CONCRETE: f'c=3000PSI                                               | 3/16" ITW TAPCON        | 1.00"                                      | 2.00"              |
|                               |                       | MASONRY: CMU per ASTM C90 MIN. 2000 PSI                             | 3/16" ITW TAPCON        | 1.00"                                      | 2.00"              |
| ANGLE CLIP                    | 2                     | WOOD: MIN. SG = 0.55                                                | #10 WOOD SCREW          | 1.50"                                      | 0.75"              |
|                               |                       | METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM: 1/8" MIN., 6063-T5 | #10 SELF-DRILLING SCREW | 3 THREADS MIN PENETRATION BEYOND STRUCTURE | 0.50"              |

# REILLY

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SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
ANCHOR DETAILS &  
ANCHOR SCHEDULE

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15  
MIAMI, FL 33132  
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FAX: (954) 744-4738  
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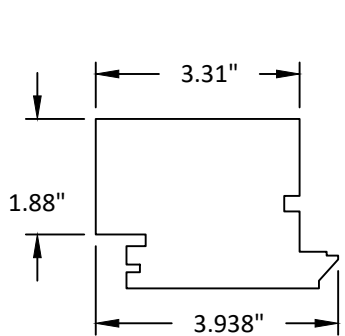
| REMARKS         | BY | DATE  |
|-----------------|----|-------|
| 2026 FBC UPDATE | LS | 06/26 |
|                 |    |       |
|                 |    |       |
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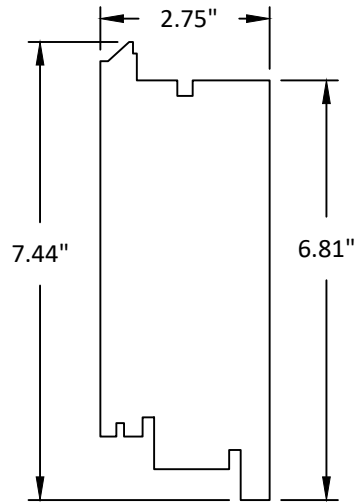


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| FL #:    | FL48051    |              |
| DATE:    | 03.19.2026 |              |
| DWG. BY: | DB         | CHK. BY: HFN |
| SCALE:   | NTS        |              |
| DWG. #:  | RWD036     |              |
| SHEET:   | 14         | REV. A       |
| OF 16    |            |              |

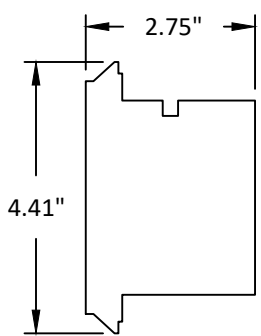
| BILL OF MATERIALS |                |                                              |          |              |
|-------------------|----------------|----------------------------------------------|----------|--------------|
| ITEM              | PART NO.       | DESCRIPTION                                  | MATERIAL | MANUFACTURER |
| 1                 | -              | STILE/TOP RAIL                               | MAHOGANY | REILLY       |
| 2                 | -              | BOTTOM RAIL                                  | MAHOGANY | REILLY       |
| 3                 | -              | LOCK RAIL                                    | MAHOGANY | REILLY       |
| 4                 | -              | MEETING STILE                                | MAHOGANY | REILLY       |
| 5                 | -              | MEETING STILE                                | MAHOGANY | REILLY       |
| 6                 | -              | ATRAGAL                                      | MAHOGANY | REILLY       |
| 7                 | -              | HEAD/JAMB                                    | MAHOGANY | REILLY       |
| 7A                | -              | ALTERNATE HEAD/JAMB                          | MAHOGANY | REILLY       |
| 8                 | -              | THERMALLY BROKEN SILL                        | BRASS    | REILLY       |
| 9                 | 125P-4.5"X4.5" | HINGES                                       | BRASS    | REILLY       |
| 10                | -              | SILL ANGLE CLIP                              | 304 S.S. | VARIES       |
| 11                | HLS 9000       | MULTI-POINT LOCK                             | VARIES   | HOPPE        |
| 12                | WS24           | WEATHERSTRIP                                 | SILICONE | RCT          |
| 13                | SV 103A-20     | WEATHERSTRIP                                 | SILICONE | DEVENTER     |
| 14                | 60 DURO        | WEATHERSTRIP                                 | SILICONE | LEGACY       |
| 15                | F2             | FLAT CLIP                                    | ALUMINUM | VARIES       |
| 16                | -              | ANGLE CLIP                                   | 304 S.S. | VARIES       |
| 17                | -              | NON-THERMAL BROKEN SILL                      | BRASS    | REILLY       |
| 18                | -              | KFV MULTI-POINT LOCK                         | VARIES   | SIEGENIA     |
| 19                | -              | SIDELITE STILE/TOP RAIL & TRANSOM STILE/RAIL | MAHOGANY | REILLY       |
| 19A               | -              | TRANSOM STILE/RAIL                           | MAHOGANY | REILLY       |
| 20                | -              | SIDELITE BOTTOM RAIL                         | MAHOGANY | REILLY       |
| 21                | -              | SIDELITE MEETING STILE (WOOD)                | MAHOGANY | REILLY       |
| 22                | -              | SIDELITE MEETING STILE (WOOD)                | MAHOGANY | REILLY       |
| 23                | -              | HORIZONTAL/VERTICAL MULLION                  | MAHOGANY | REILLY       |
| 24                | -              | HORIZONTAL/VERTICAL MULLION STIFFENER        | STEEL    | VARIES       |
| 25                | -              | SIDELITE STIFFENER (WOOD)                    | MAHOGANY | REILLY       |
| 26                | -              | SIDELITE MEETING STILE (STEEL)               | MAHOGANY | REILLY       |
| 27                | -              | SIDELITE MEETING STILE (STEEL)               | MAHOGANY | REILLY       |
| 28                | -              | SIDELITE STIFFENER (STEEL)                   | STEEL    | VARIES       |



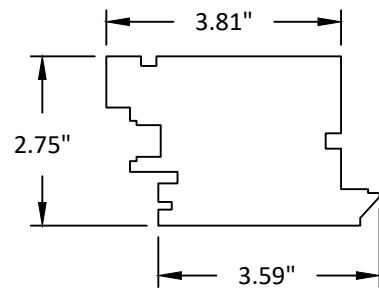
1 STILE/TOP RAIL  
MAHOGANY



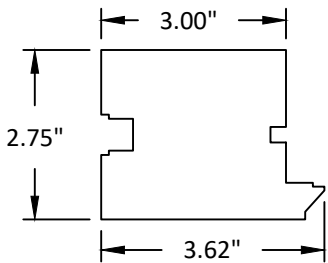
2 BOTTOM RAIL  
MAHOGANY



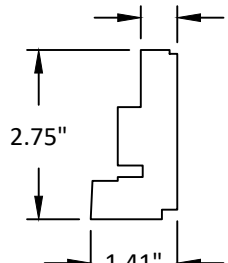
3 LOCK RAIL  
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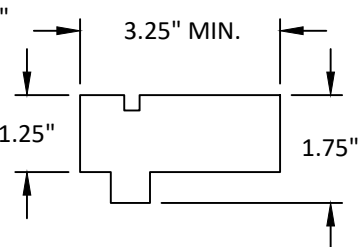
4 MEETING STILE  
MAHOGANY



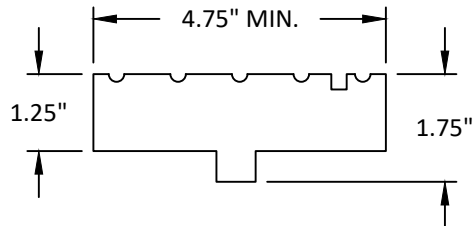
5 MEETING STILE  
MAHOGANY



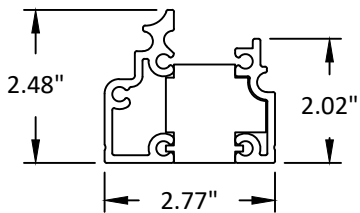
6 ASTRAGAL  
MAHOGANY



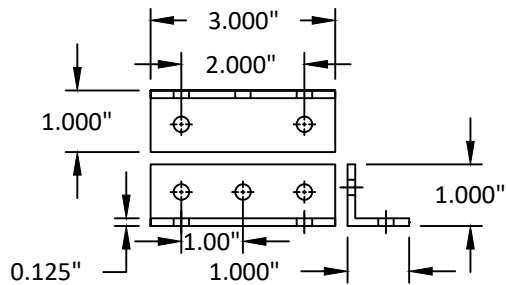
7 HEAD/JAMB  
MAHOGANY



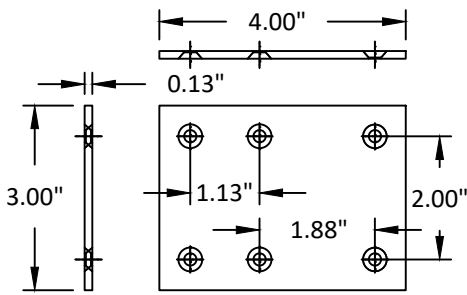
7A ALT. HEAD/JAMB  
MAHOGANY



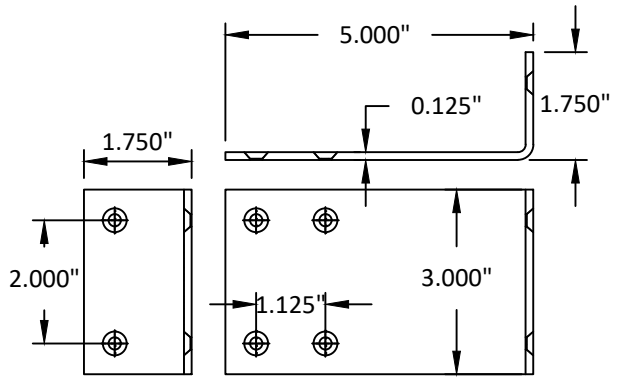
8 THERMALLY BROKEN SILL  
BRASS



10 SILL ANGLE CLIP  
304 STAINLESS STEEL



15 FLAT CLIP  
ALUMINUM



16 ANGLE CLIP  
304 STAINLESS STEEL

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SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)  
BILL OF MATERIALS  
& COMPONENTS

PREPARED BY:  
**BUILDING DROPS, INC.**  
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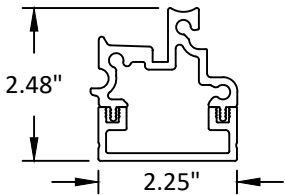
| REMARKS         | BY | DATE  |
|-----------------|----|-------|
| 2026 FBC UPDATE | LS | 06/26 |
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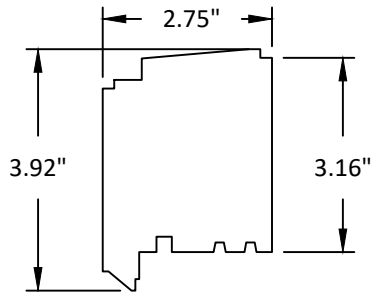


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| FL #:    | <b>FL48051</b>    |
| DATE:    | <b>03.19.2026</b> |
| DWG. BY: | <b>DB</b>         |
| CHK. BY: | <b>HFN</b>        |
| SCALE:   | <b>NTS</b>        |
| DWG. #:  | <b>RWD036</b>     |
| SHEET:   | <b>15</b>         |
| REV.     | <b>A</b>          |
| OF 16    |                   |

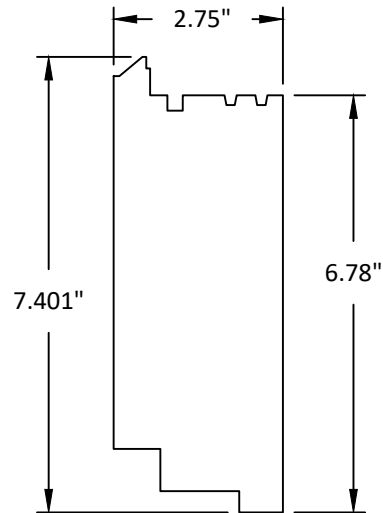
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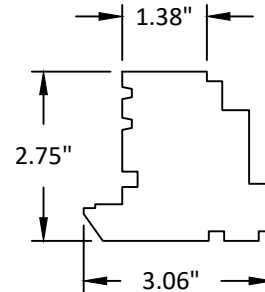
17 NON-THERMALLY BROKEN SILL  
BRASS



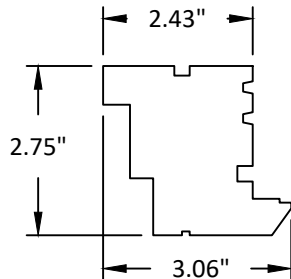
19 SIDELITE STILE/TOP RAIL & TRANSOM STILE/RAIL  
MAHOGANY



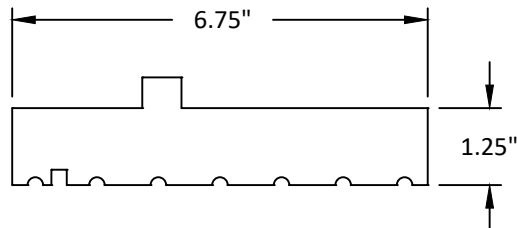
20 SIDELITE BOTTOM RAIL  
MAHOGANY



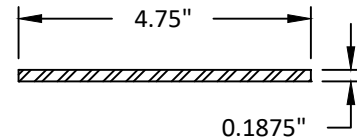
21 SIDELITE MEETING STILE (WOOD)  
MAHOGANY



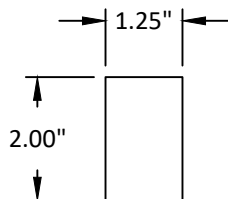
22 SIDELITE MEETING STILE (WOOD)  
MAHOGANY



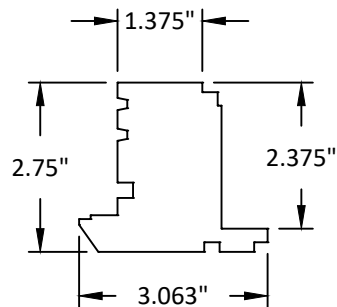
23 HORIZONTAL/VERTICAL MULLION  
MAHOGANY



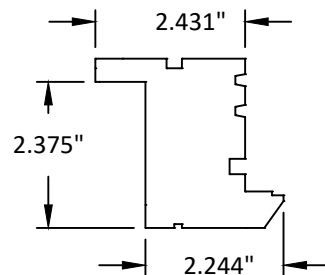
24 HORIZONTAL/VERTICAL MULLION STIFFENER  
STEEL



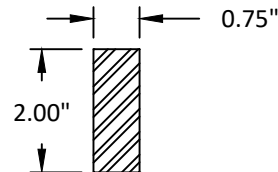
25 SIDELITE STIFFENER (WOOD)  
MAHOGANY



26 SIDELITE MEETING STILE (STEEL)  
MAHOGANY



27 SIDELITE MEETING STILE (STEEL)  
MAHOGANY



28 SIDELITE STIFFENER (STEEL)  
STEEL

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EMAIL: WWW.REILLYARCH.COM

SERIES 7170 INSWING  
FRENCH DOOR  
(HVHZ)(IMPACT)

COMPONENTS

TITLE:

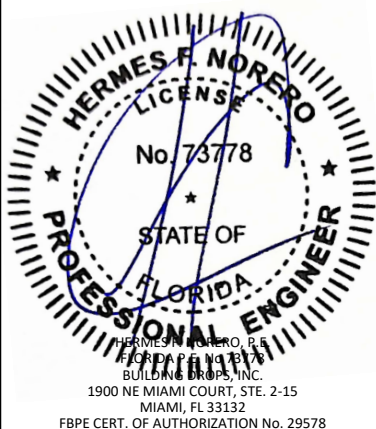
PREPARED BY:  
BUILDING DROPS, INC.

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MIAMI, FL 33132  
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| REMARKS         | BY | DATE  |
|-----------------|----|-------|
| 2026 FBC UPDATE | LS | 06/26 |
|                 |    |       |
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| FL #:    | FL48051    |
| DATE:    | 03.19.2026 |
| DWG. BY: | DB         |
| CHK. BY: | HFN        |
| SCALE:   | NTS        |
| DWG. #:  | RWD036     |
| SHEET:   | 16         |
| REV.     | A          |
| OF 16    |            |