

| REVISIONS |                               |          |          |
|-----------|-------------------------------|----------|----------|
| REV       | DESCRIPTION                   | DATE     | APPROVED |
| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
2. WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. 1X BUCK OVER MASONRY/CONCRETE IS OPTIONAL.
4. WHERE SHIM OR BUCK THICKNESS IS LESS THAN 1-1/2" WINDOW UNITS MUST BE ANCHORED THROUGH THE FRAME IN ACCORDANCE WITH MANUFACTURER'S PUBLISHED INSTALLATION INSTRUCTIONS. ANCHORS SHALL BE SECURELY FASTENED DIRECTLY INTO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE MATERIAL.
5. WHERE WOOD BUCK THICKNESS IS 1-1/2" OR GREATER, BUCK SHALL BE SECURELY FASTENED TO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE. WINDOW UNITS MAY BE ANCHORED THROUGH FRAME TO SECURED WOOD BUCK IN ACCORDANCE WITH MANUFACTURER'S PUBLISHED INSTALLATION INSTRUCTIONS.
6. WHERE 1X BUCK IS NOT USED DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
7. BUCKS SHALL EXTEND BEYOND WINDOW INTERIOR FACE SO THAT FULL FRAME SUPPORT IS PROVIDED.
8. SHIM AS REQUIRED AT EACH ANCHOR LOCATION WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
9. SHIMS SHALL BE LOCATED, APPLIED AND MADE FROM MATERIALS AND THICKNESS CAPABLE OF SUSTAINING APPLICABLE LOADS.
10. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
11. FRAME MATERIAL: MAHOGANY.
12. UNITS MUST BE GLAZED PER ASTM E1300, SEE SHEET 4 FOR GLASS DETAILS.
13. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.

14. FOR ANCHORING THROUGH FRAME INTO WOOD FRAMING OR 2X BUCK USE #10 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
15. FOR ANCHORING THROUGH FRAME INTO MASONRY/CONCRETE USE 3/16" TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/8" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
16. FOR ANCHORING THROUGH FRAME INTO METAL STRUCTURE USE #10 SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
17. ALL FASTENERS TO BE CORROSION RESISTANT.
18. 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 BELOW:
  - 18.A. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42
  - 18.B. CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI.
  - 18.C. MASONRY: HOLLOW/FILLED BLOCK PER ASTM C90 WITH Fm=2,000PSI MINIMUM.
  - 18.D. METAL STRUCTURE: STEEL 18GA (.048") FY=33KSI/FU=52KSI

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| SHEET NO.         | DESCRIPTION                                |
| 1                 | NOTES                                      |
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REILLY WINDOW & DOORS  
901 BURMAN BLVD., BLDG 701  
CALVERTON, NY 11933

RWD47 DOUBLE HUNG WINDOW  
IMPACT  
NOTES

DRAWN:  
A.R.

DWG NO.  
08-03571B

REV  
B

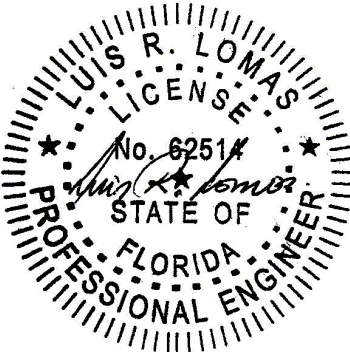
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DATE 01/26/21

SHEET 1 OF 12

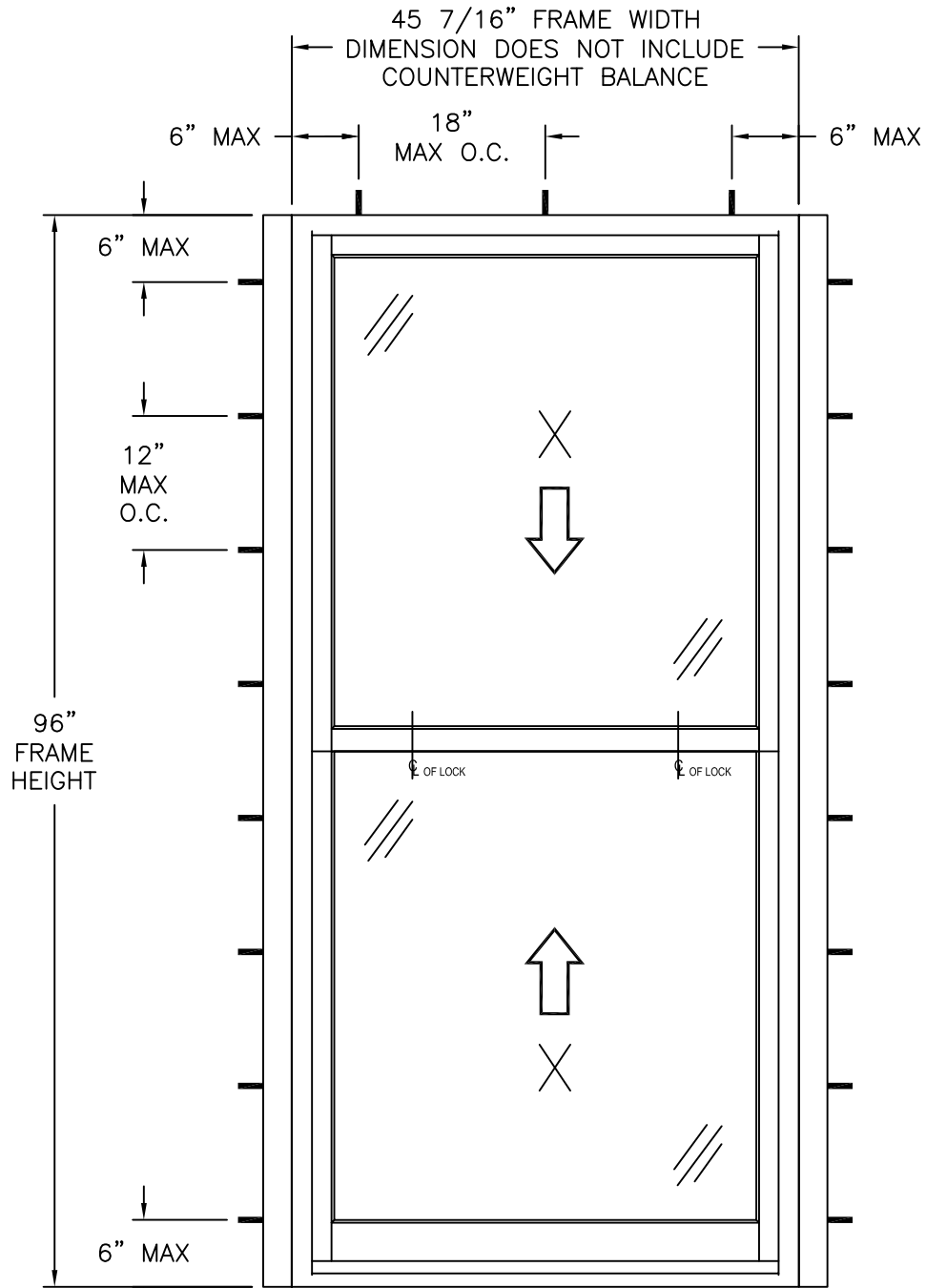
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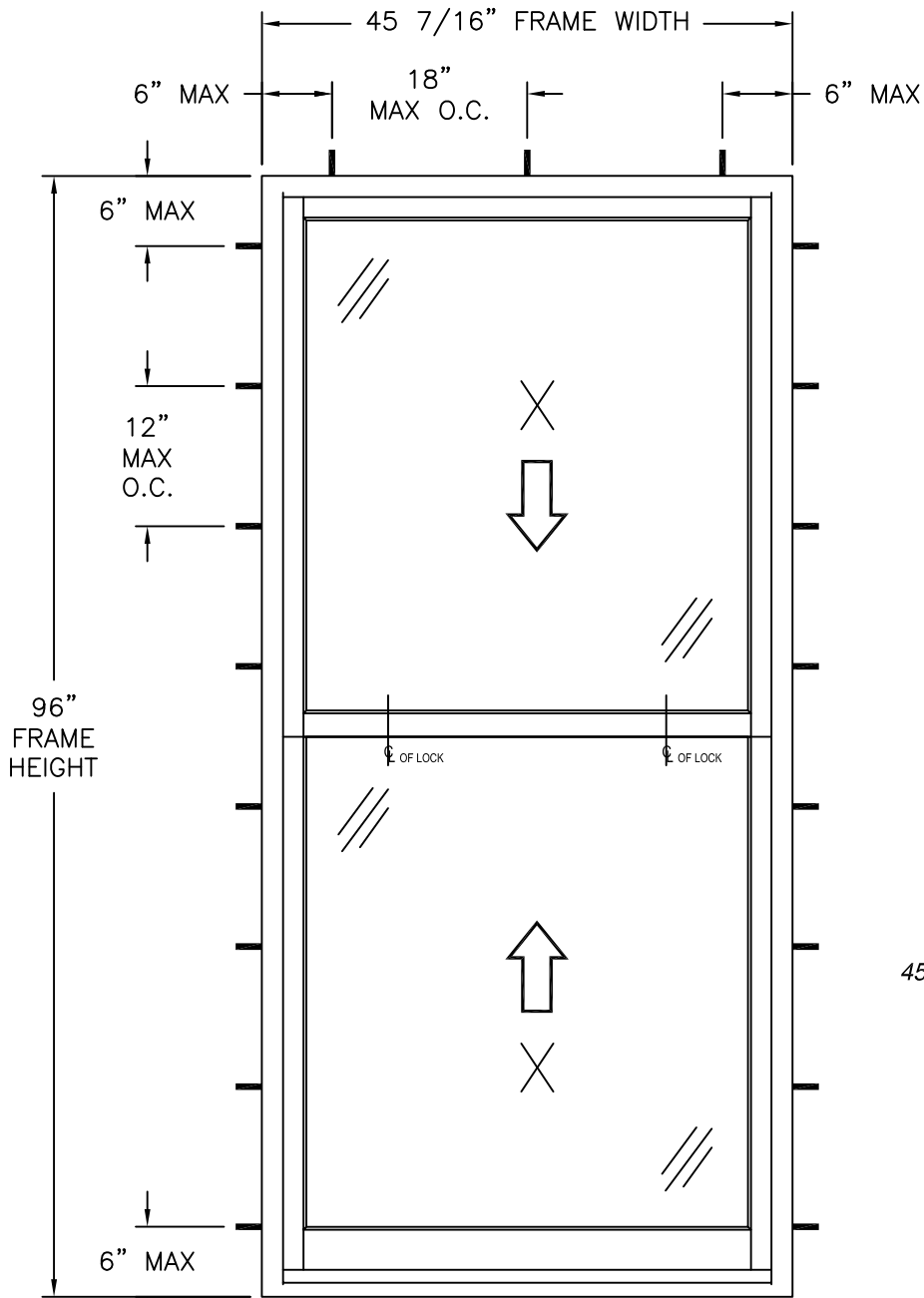


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FL No.: 62514

| REVISIONS |                               |          |          |
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| REV       | DESCRIPTION                   | DATE     | APPROVED |
| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |



RWD47 DH WINDOW W/COUNTERWEIGHT BALANCE  
EXTERIOR VIEW



RWD47 DH WINDOW W/SPIRAL BALANCE  
EXTERIOR VIEW

| GLASS A, B OR C        |                      |
|------------------------|----------------------|
| DESIGN PRESSURE RATING | IMPACT RATING        |
| $\pm 70.0\text{PSF}$   | LARGE MISSILE IMPACT |

MISSILE LEVEL D, WIND ZONE 4

| GLASS D                |                      |
|------------------------|----------------------|
| DESIGN PRESSURE RATING | IMPACT RATING        |
| $\pm 70.0\text{PSF}$   | LARGE MISSILE IMPACT |

MISSILE LEVEL D, WIND ZONE 3

45 7/16" X 96" UNIT SHOWN. OTHER SIZES APPROVED AS LONG AS  
FRAME AREA DOES NOT EXCEED 30.29 FT<sup>2</sup>  
SEE CHART #1 SHEET 4, FOR OTHER SIZES

- NOTES:
- UPPER SASH SIZE: 43 1/16" X 46 27/32"
  - LOWER SASH SIZE: 43 1/16" X 47 9/32"
  - D.L.O. SIZE: 37 13/16" X 41 31/32"

**HARDWARE SCHEDULE**

|    |                                                                            |
|----|----------------------------------------------------------------------------|
| A. | (2) METAL CAM LOCK WITH KEEPERS, 9 5/8" FROM EACH END OF MEETING RAIL      |
| B. | (2) COUNTERWEIGHT BALANCE ASSEMBLIES ON EACH JAMB FOR UPPER AND LOWER SASH |
| C. | (2) SPIRAL BALANCE ASSEMBLIES ON EACH JAMB FOR UPPER AND LOWER SASH        |
| D. | 3/8" X 1" STAINLESS STEEL BAR IN CHECK RAIL OF UPPER SASH                  |

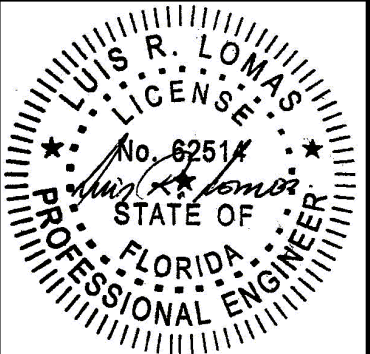
REILLY WINDOW & DOORS  
901 BURMAN BLVD., BLDG 701  
CALVERTON, NY 11933

RWD47 DOUBLE HUNG WINDOW  
IMPACT  
ELEVATIONS

|                |                      |                  |
|----------------|----------------------|------------------|
| DRAWN:<br>A.R. | DWG NO.<br>08-03571B | REV<br>B         |
| SCALE<br>NTS   | DATE<br>01/26/21     | SHEET<br>2 OF 12 |

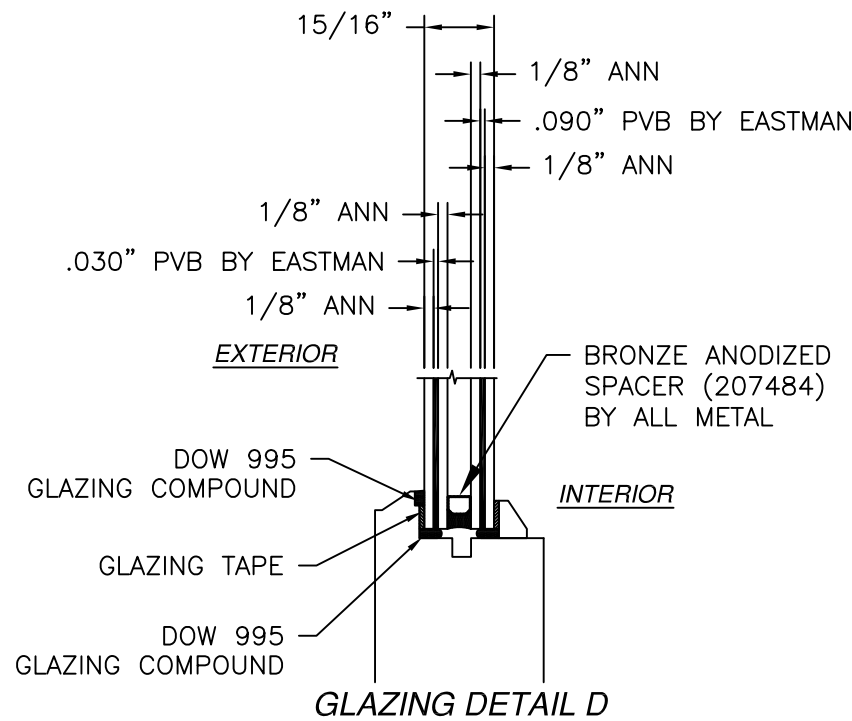
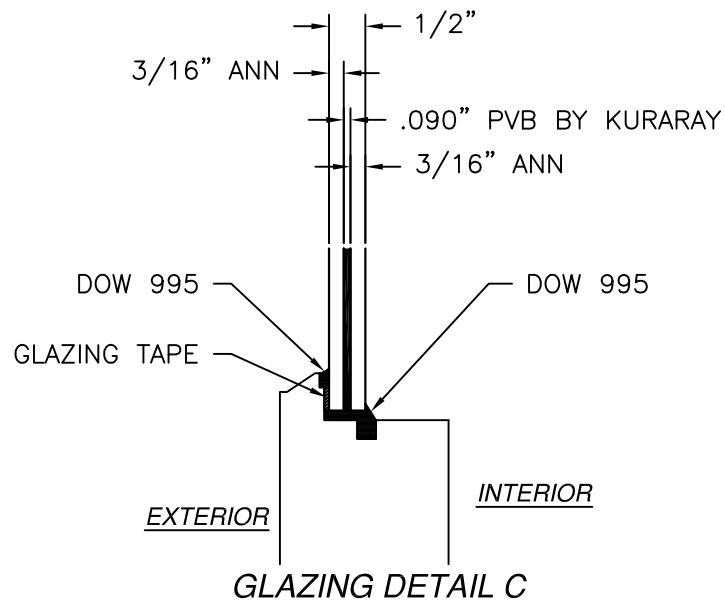
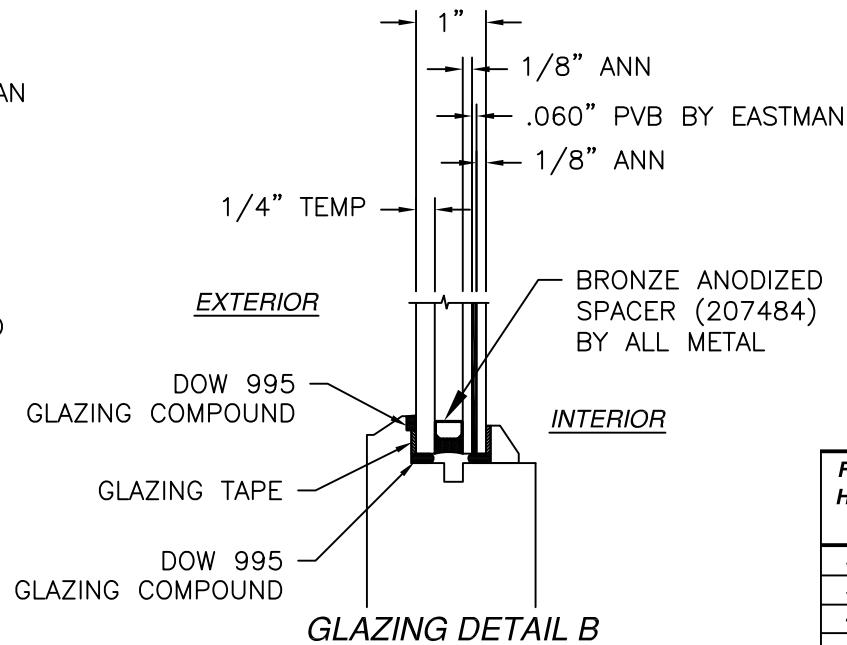
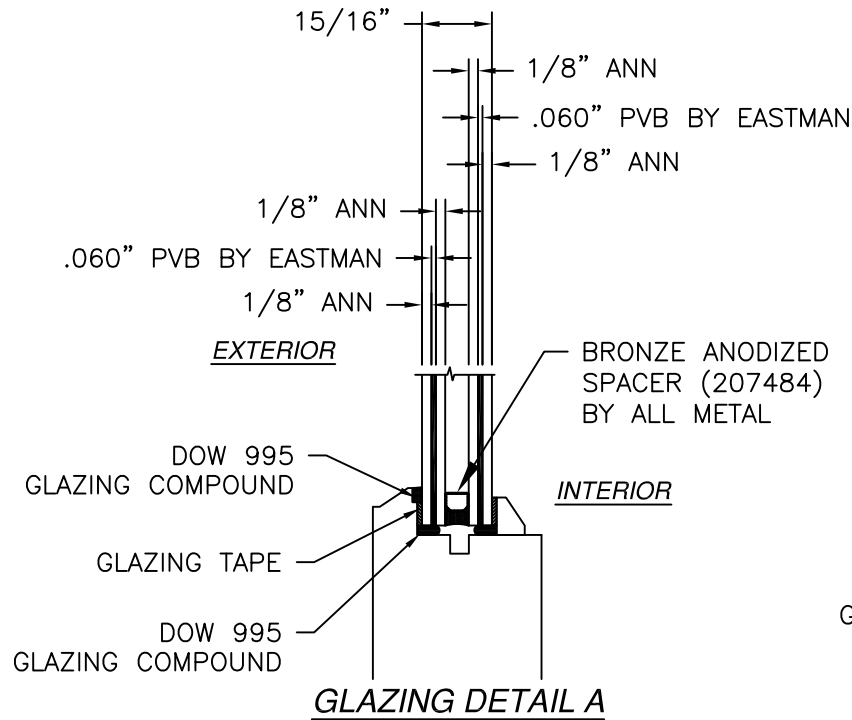
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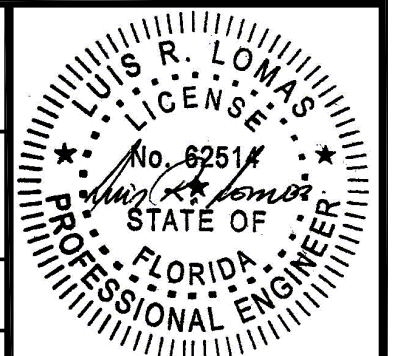
Chart #1  
Rating (psf)

| Frame Height (in) | Frame width (in) |      |       |      |       |      |       |      |       |      |       |      |       |      |       |      |
|-------------------|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
|                   | 36.00            |      | 42.00 |      | 45.44 |      | 48.00 |      | 54.00 |      | 60.00 |      | 66.00 |      | 66.63 |      |
|                   | Pos              | Neg  | Pos   | Neg  | Pos   | Neg  | Pos   | Neg  | Pos   | Neg  | Pos   | Neg  | Pos   | Neg  | Pos   | Neg  |
| 30.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 |
| 36.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 69.9  | 69.9 |
| 42.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 69.8  | 69.8 | 66.6  | 66.6 | 66.3  | 66.3 |
| 48.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 67.0  | 67.0 | 63.3  | 63.3 | 63.0  | 63.0 |
| 54.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 68.5  | 68.5 | 64.4  | 64.4 | 60.3  | 60.3 | 59.8  | 59.8 |
| 60.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 66.5  | 66.5 | 62.0  | 62.0 | 57.4  | 57.4 | 56.9  | 56.9 |
| 66.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 69.8  | 69.8 | 64.8  | 64.8 | 59.8  | 59.8 | 54.8  | 54.8 | 54.3  | 54.3 |
| 72.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 68.8  | 68.8 | 63.3  | 63.3 | 57.9  | 57.9 | 52.4  | 52.4 | 51.9  | 51.9 |
| 78.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 68.0  | 68.0 | 62.1  | 62.1 | 56.2  | 56.2 | 50.3  | 50.3 | 49.6  | 49.6 |
| 84.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 67.4  | 67.4 | 61.1  | 61.1 | 54.7  | 54.7 | 48.3  | 48.3 | 47.7  | 47.7 |
| 90.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 67.1  | 67.1 | 60.3  | 60.3 | 53.4  | 53.4 | 46.6  | 46.6 | 45.9  | 45.9 |
| 96.00             | 70.0             | 70.0 | 70.0  | 70.0 | 70.0  | 70.0 | 67.0  | 67.0 | 59.7  | 59.7 | 52.4  | 52.4 | 45.1  | 45.1 | 44.4  | 44.4 |
| 102.00            | 70.0             | 70.0 | 70.0  | 70.0 | 68.5  | 68.5 | 67.0  | 67.0 | 59.4  | 59.4 | 51.6  | 51.6 | 43.9  | 43.9 | 43.1  | 43.1 |
| 108.00            | 70.0             | 70.0 | 69.1  | 69.1 | 67.1  | 67.1 | 65.6  | 65.6 | 59.2  | 59.2 | 51.1  | 51.1 | 42.9  | 42.9 | 42.0  | 42.0 |
| 114.00            | 70.0             | 70.0 | 67.7  | 67.7 | 65.6  | 65.6 | 64.1  | 64.1 | 59.2  | 59.2 | 50.7  | 50.7 | 42.1  | 42.1 | 41.2  | 41.2 |
| 120.00            | 70.0             | 70.0 | 66.4  | 66.4 | 64.2  | 64.2 | 62.6  | 62.6 | 58.7  | 58.7 | 50.6  | 50.6 | 41.5  | 41.5 | 40.6  | 40.6 |
| 126.00            | 69.1             | 69.1 | 65.0  | 65.0 | 62.7  | 62.7 | 61.0  | 61.0 | 57.0  | 57.0 | 50.6  | 50.6 | 41.2  | 41.2 | 40.2  | 40.2 |
| 132.00            | 67.9             | 67.9 | 63.7  | 63.7 | 61.3  | 61.3 | 59.5  | 59.5 | 55.3  | 55.3 | 50.6  | 50.6 | 41.0  | 41.0 | 40.0  | 40.0 |
| 138.00            | 66.8             | 66.8 | 62.4  | 62.4 | 59.8  | 59.8 | 58.0  | 58.0 | 53.6  | 53.6 | 49.1  | 49.1 | 41.0  | 41.0 | 40.0  | 40.0 |
| 144.00            | 65.6             | 65.6 | 61.0  | 61.0 | 58.4  | 58.4 | 56.4  | 56.4 | 51.8  | 51.8 | 47.2  | 47.2 | 41.0  | 41.0 | 40.0  | 40.0 |
| 150.06            | 64.5             | 64.5 | 59.7  | 59.7 | 56.9  | 56.9 | 54.9  | 54.9 | 50.1  | 50.1 | 45.3  | 45.3 | 40.5  | 40.5 | 40.0  | 40.0 |

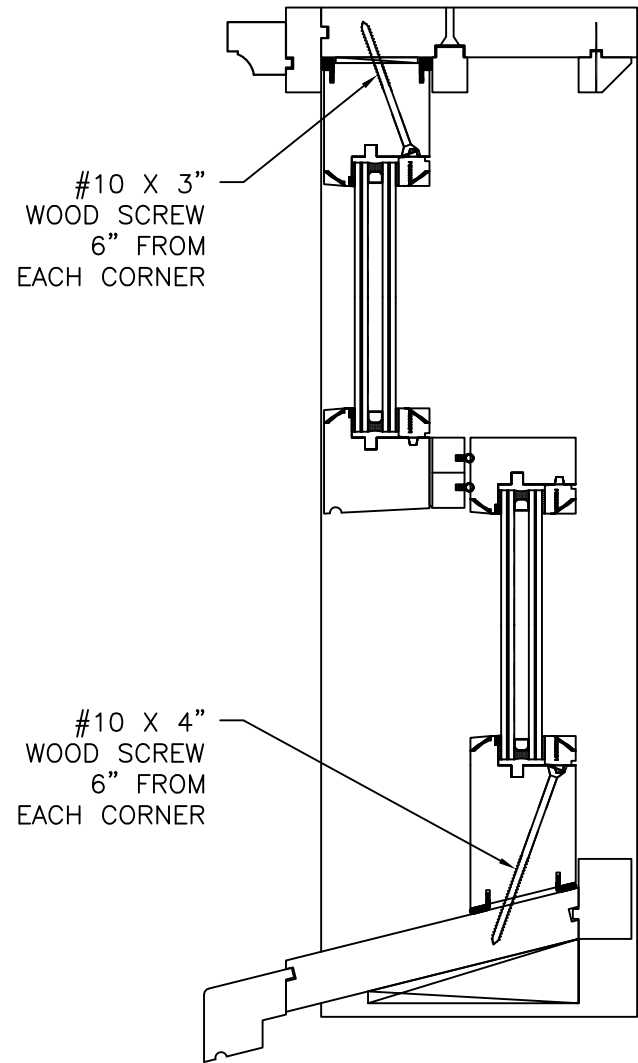
MISSILE LEVEL D, WIND ZONE 4 FOR GLASS A, B OR C  
MISSILE LEVEL D, WIND ZONE 3 FOR GLASS D

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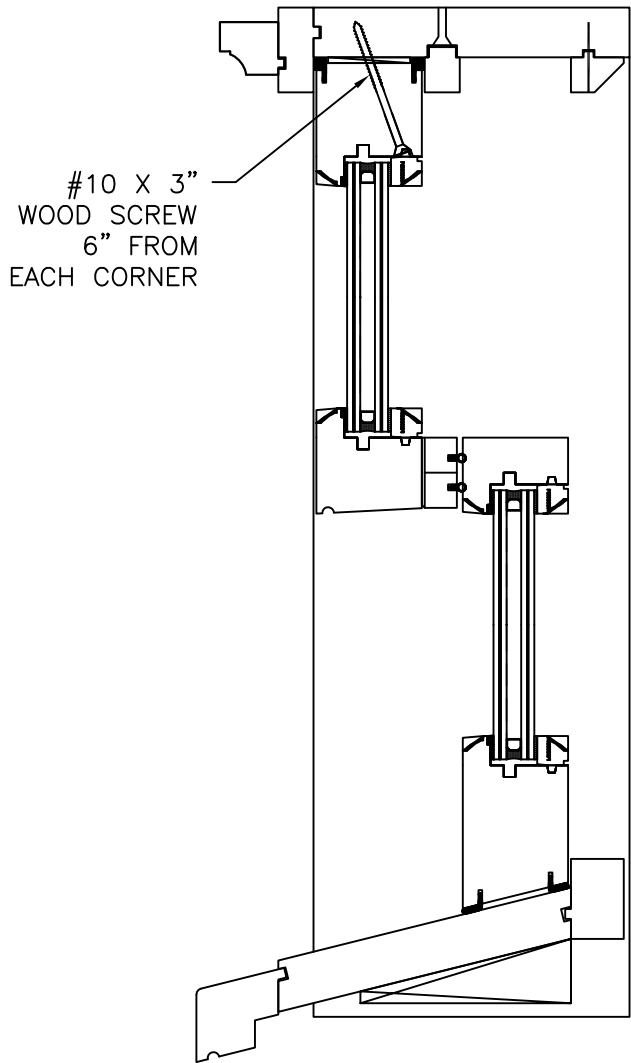
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| REILLY WINDOW & DOORS<br>901 BURMAN BLVD., BLDG 701<br>CALVERTON, NY 11933                       |                      |                  |
| RWD47 DOUBLE HUNG WINDOW<br>IMPACT<br>DESIGN PRESSURE CHART AND GLAZING DETAILS                  |                      |                  |
| DRAWN:<br>A.R.                                                                                   | DWG NO.<br>08-03571B | REV<br>B         |
| SCALE<br>NTS                                                                                     | DATE<br>01/26/21     | SHEET<br>4 OF 12 |
| L. ROBERTO LOMAS P.E.<br>208 7th Ave, INDIALANTIC, FL 32903<br>434-688-0609 rllomas@rlomaspe.com |                      |                  |



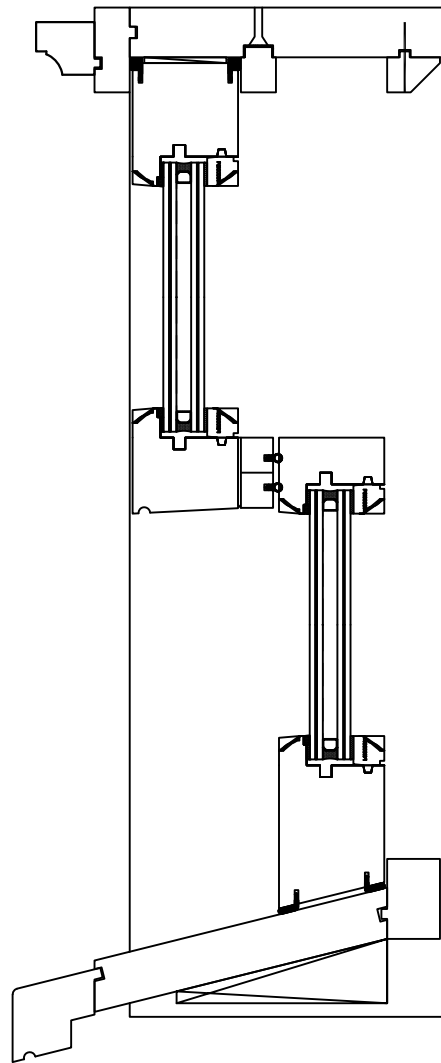
Luis R. Lomas P.E.  
FL No.: 62514



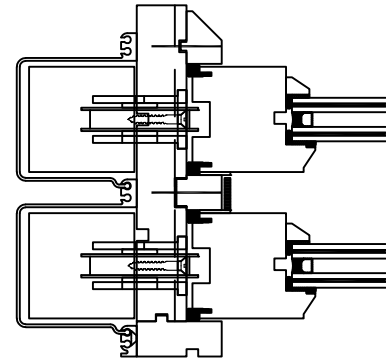
FIXED WINDOW  
VERTICAL CROSS SECTION



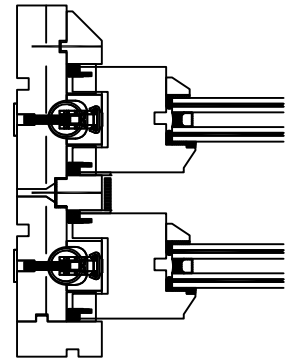
SINGLE HUNG WINDOW  
VERTICAL CROSS SECTION



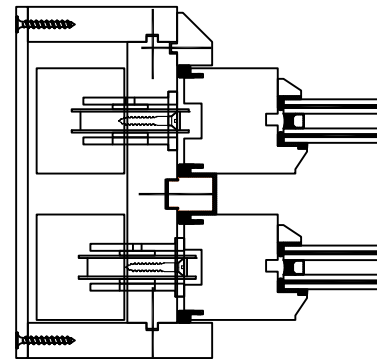
DOUBLE HUNG WINDOW  
VERTICAL CROSS SECTION



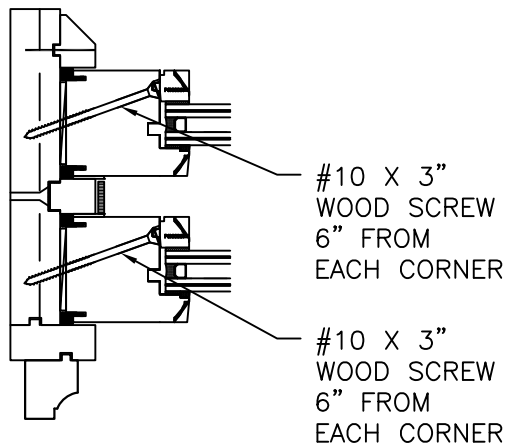
UNIT WITH COUNTERWEIGHT  
BALANCE  
LEFT SIDE SHOWN RIGHT SIDE SIMILAR



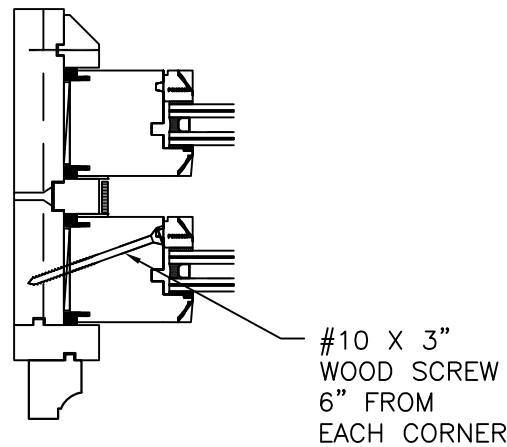
UNIT WITH SPIRAL  
BALANCE  
LEFT SIDE SHOWN RIGHT SIDE SIMILAR



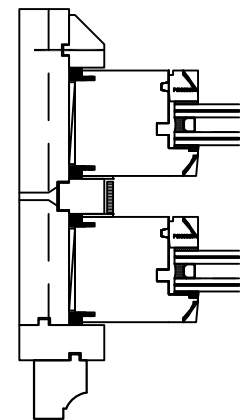
UNIT WITH COUNTERWEIGHT BALANCE  
AND WOOD BOX  
LEFT SIDE SHOWN RIGHT SIDE SIMILAR



FIXED WINDOW  
HORIZONTAL CROSS SECTION  
LEFT SIDE SHOWN, RIGHT SIDE SIMILAR



SINGLE HUNG WINDOW  
HORIZONTAL CROSS SECTION  
LEFT SIDE SHOWN, RIGHT SIDE SIMILAR

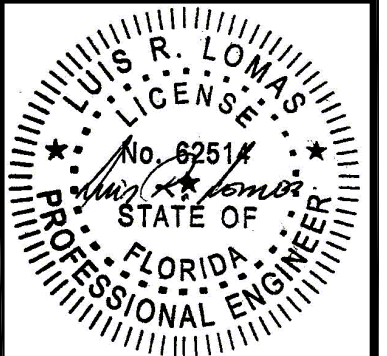


DOUBLE HUNG WINDOW  
HORIZONTAL CROSS SECTION  
LEFT SIDE SHOWN, RIGHT SIDE SIMILAR

| REVISIONS |                               |          |          |
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| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |

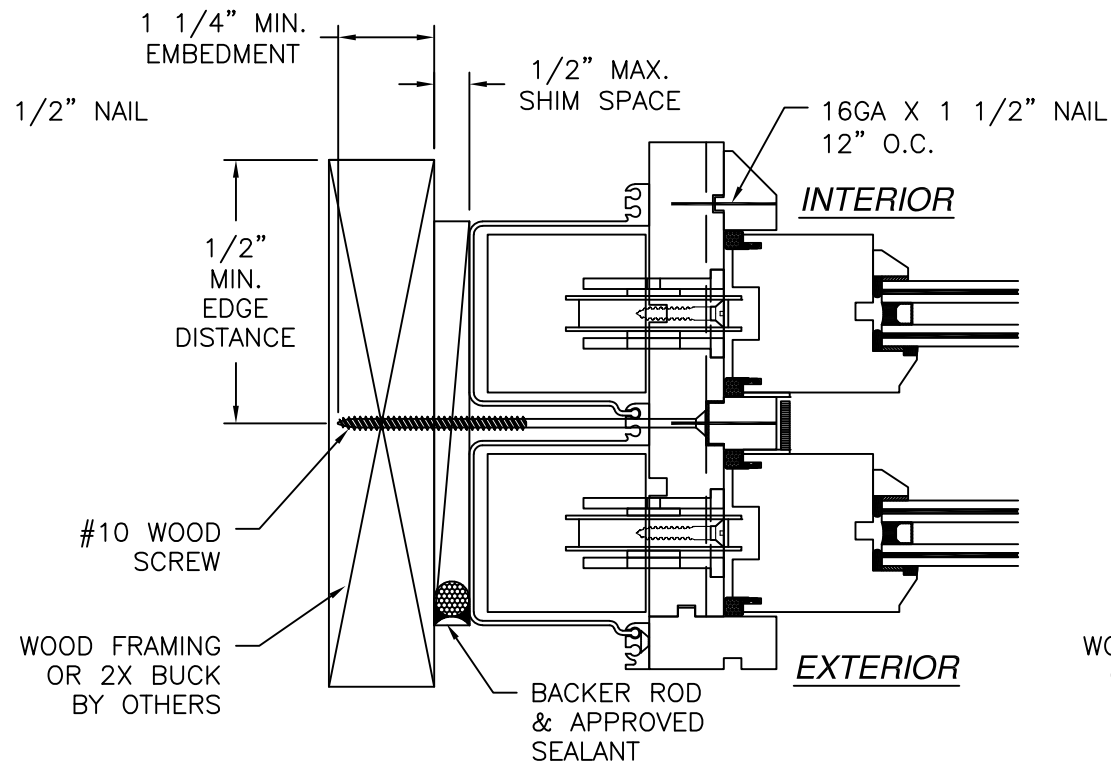
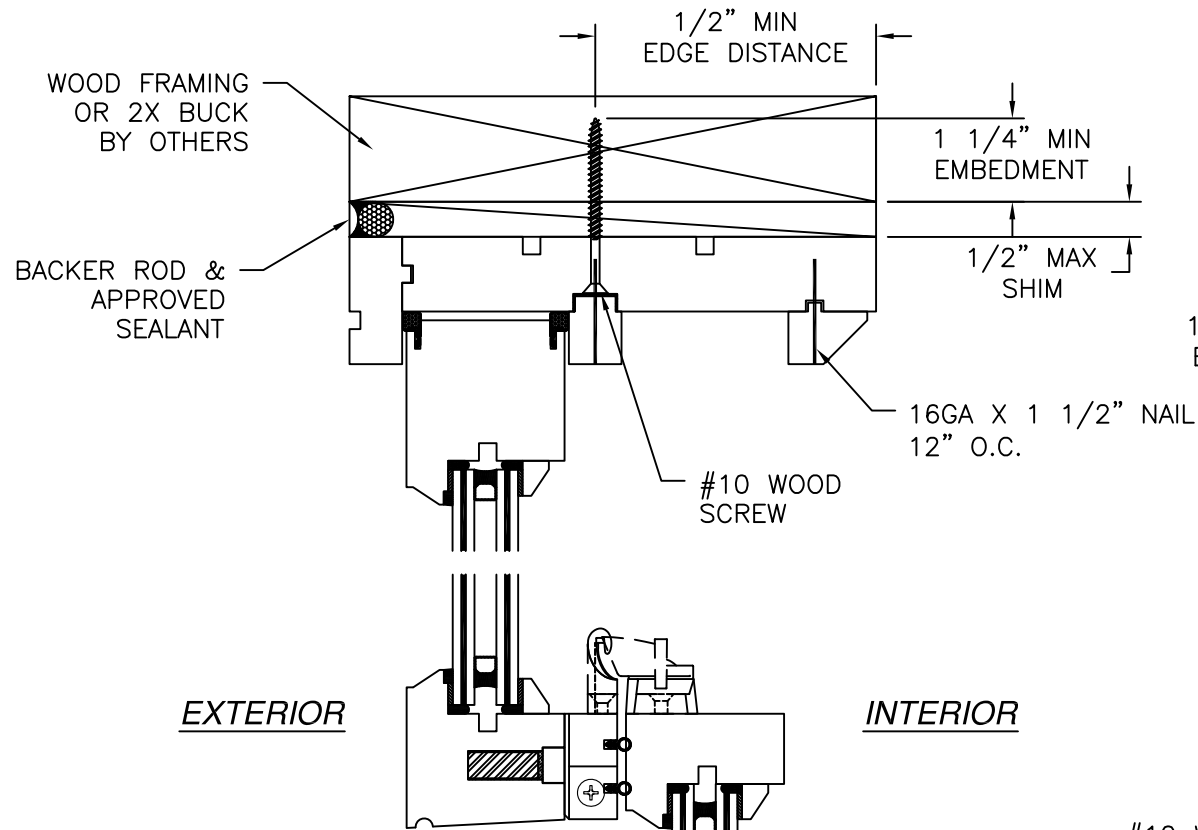
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|---------------------------------------------------------------------------------------------------|----------------------|------------------|
| REILLY WINDOW & DOORS<br>901 BURMAN BLVD., BLDG 701<br>CALVERTON, NY 11933                        |                      |                  |
| RWD47 DOUBLE HUNG WINDOW<br>IMPACT<br>APPROVED CONFIGURATIONS                                     |                      |                  |
| DRAWN:<br>A.R.                                                                                    | DWG NO.<br>08-03571B | REV<br>B         |
| SCALE<br>NTS                                                                                      | DATE<br>01/26/21     | SHEET<br>5 OF 12 |
| L. ROBERTO LOMAS P.E.<br>208 7th Ave, INDIALANTIC, FL 32903<br>434-688-0609 rllomas@lrlomaspe.com |                      |                  |

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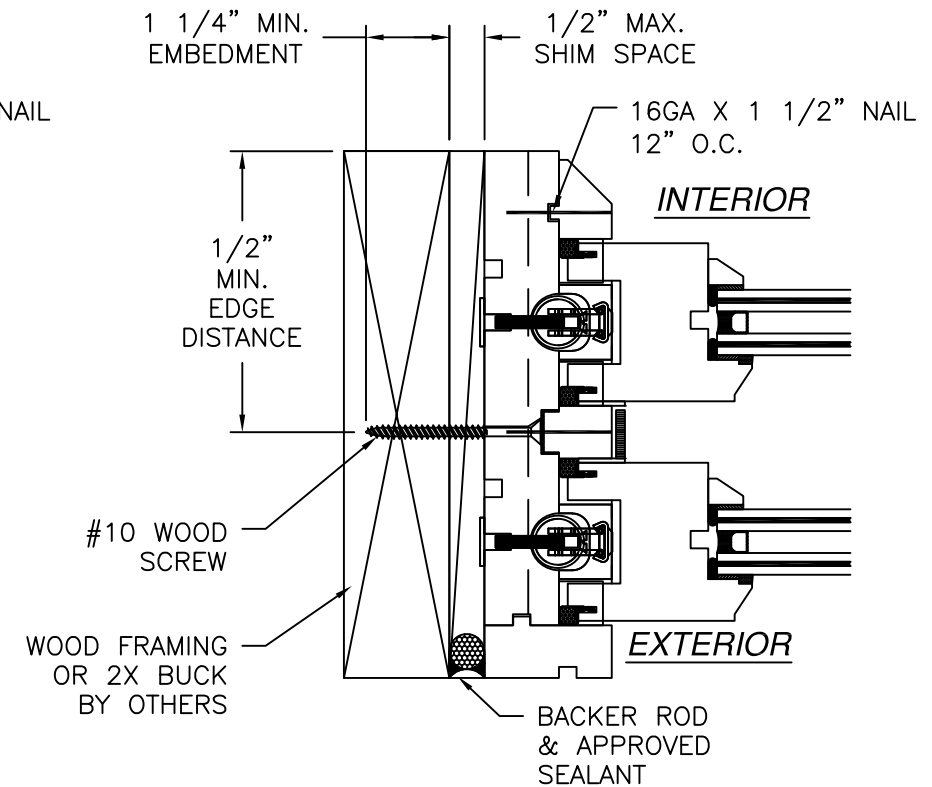


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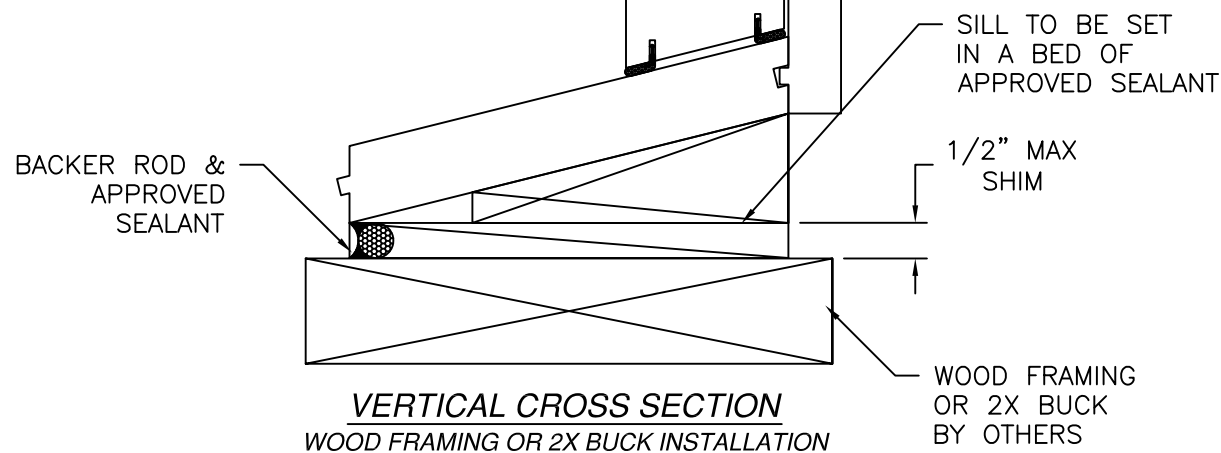
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**JAMB INSTALLATION DETAIL  
W/COUNTERWEIGHT BALANCE**  
WOOD FRAMING OR 2X BUCK INSTALLATION



**JAMB INSTALLATION DETAIL  
W/SPIRAL BALANCE**  
WOOD FRAMING OR 2X BUCK INSTALLATION



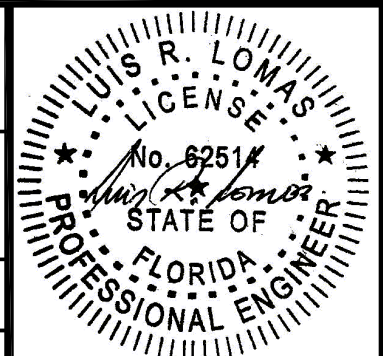
**VERTICAL CROSS SECTION**  
WOOD FRAMING OR 2X BUCK INSTALLATION

**NOTES:**

1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

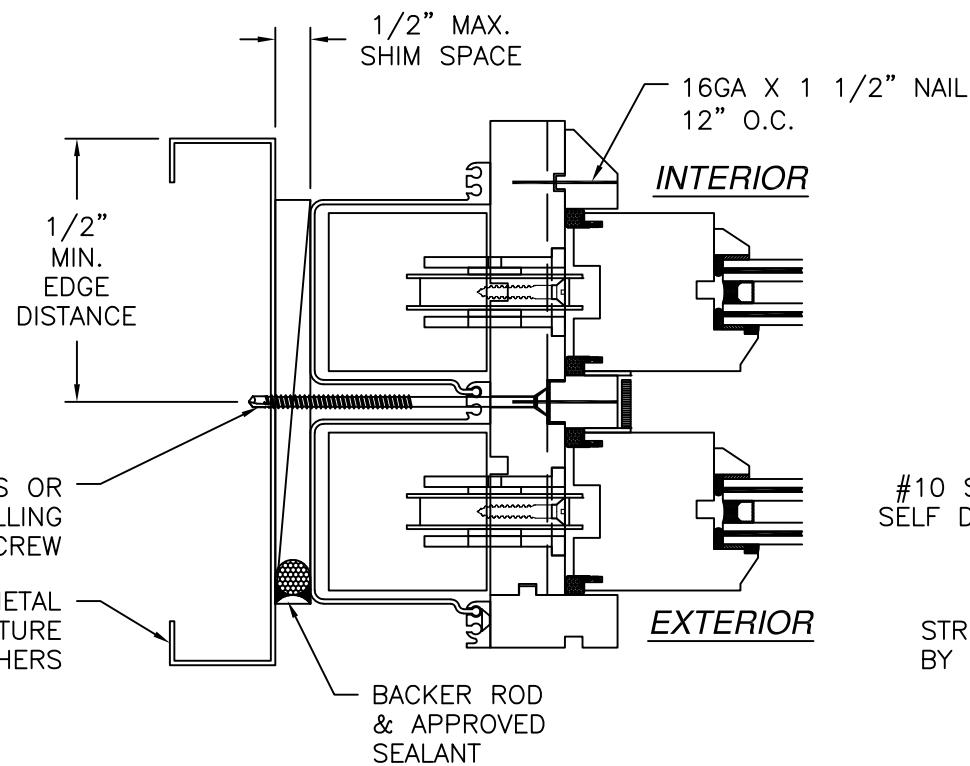
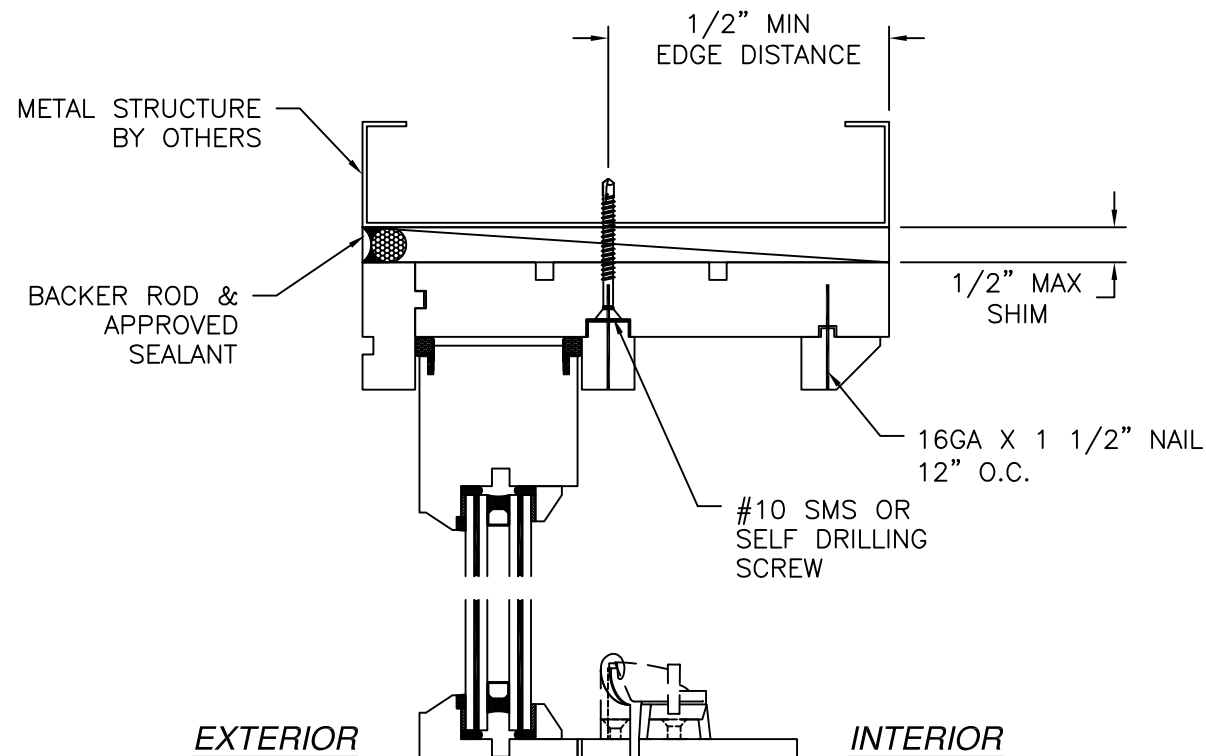
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|---------------------------------------------------------------------------------------------------|-----------------------------|-------------------------|
| <b>REILLY WINDOW &amp; DOORS</b><br>901 BURMAN BLVD., BLDG 701<br>CALVERTON, NY 11933             |                             |                         |
| <b>RWD47 DOUBLE HUNG WINDOW<br/>IMPACT<br/>INSTALLATION DETAILS</b>                               |                             |                         |
| DRAWN:<br><b>A.R.</b>                                                                             | DWG NO.<br><b>08-03571B</b> | REV<br><b>B</b>         |
| SCALE<br><b>NTS</b>                                                                               | DATE<br><b>01/26/21</b>     | SHEET<br><b>6 OF 12</b> |
| L. ROBERTO LOMAS P.E.<br>208 7th Ave, INDIALANTIC, FL 32903<br>434-688-0609 rllomas@lrlomaspe.com |                             |                         |

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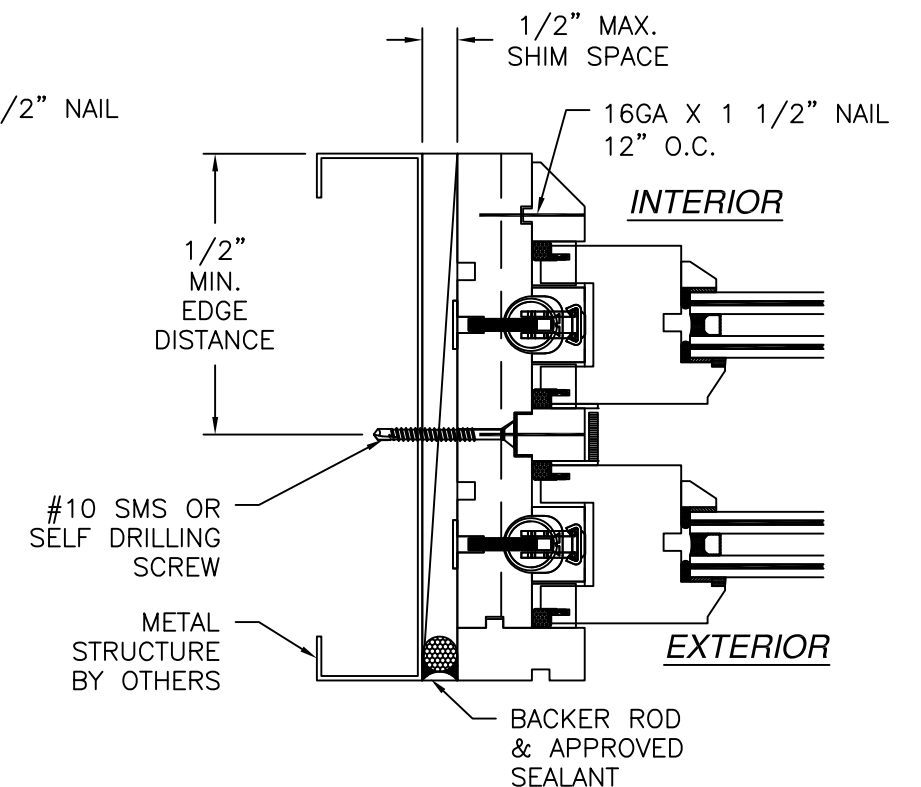


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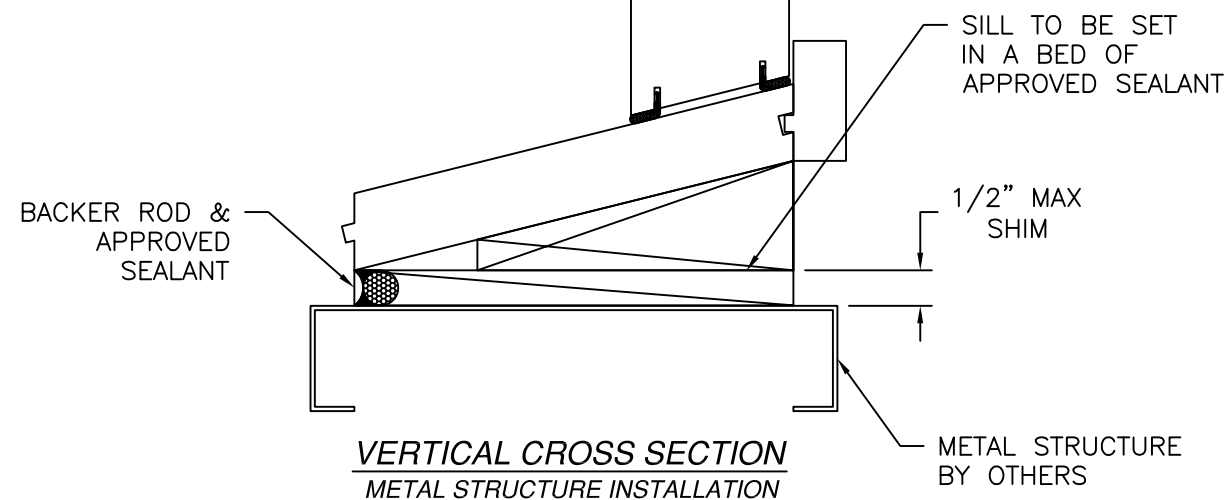
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**JAMB INSTALLATION DETAIL  
W/COUNTERWEIGHT BALANCE  
METAL STRUCTURE INSTALLATION**



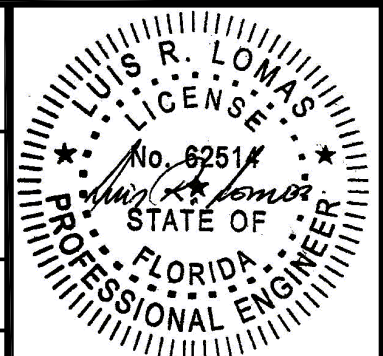
**JAMB INSTALLATION DETAIL  
W/SPIRAL BALANCE  
METAL STRUCTURE INSTALLATION**



- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
  2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

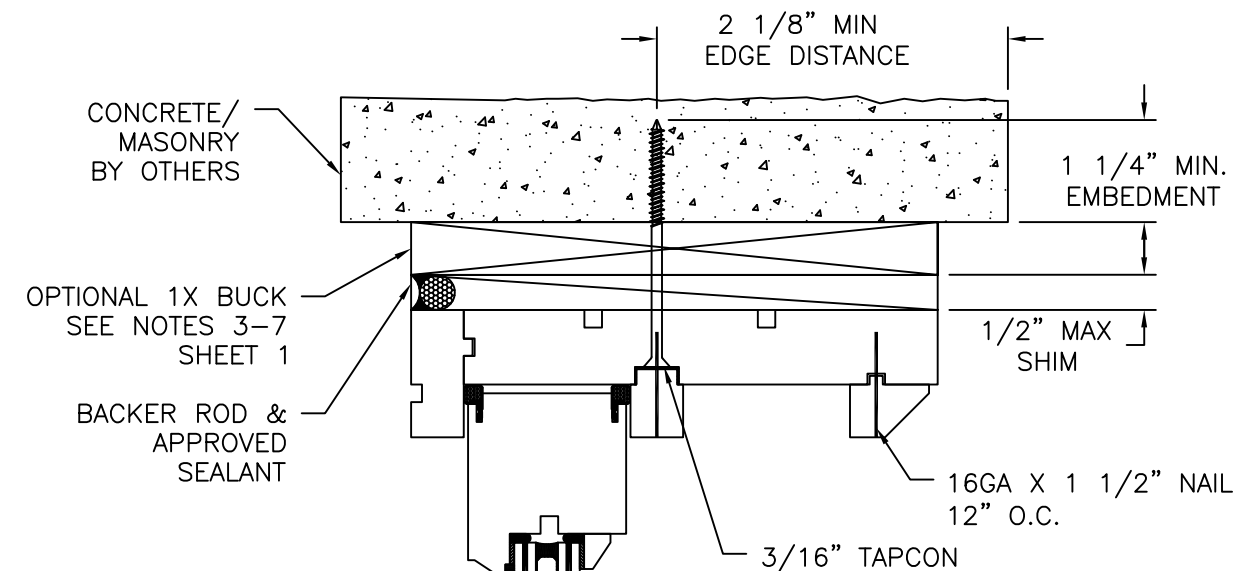
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|---------------------------------------------------------------------------------------------------|----------------------|------------------|
| <b>REILLY WINDOW &amp; DOORS</b><br>901 BURMAN BLVD., BLDG 701<br>CALVERTON, NY 11933             |                      |                  |
| <b>RWD47 DOUBLE HUNG WINDOW<br/>IMPACT<br/>INSTALLATION DETAILS</b>                               |                      |                  |
| DRAWN:<br>A.R.                                                                                    | DWG NO.<br>08-03571B | REV<br>B         |
| SCALE<br>NTS                                                                                      | DATE<br>01/26/21     | SHEET<br>7 OF 12 |
| L. ROBERTO LOMAS P.E.<br>208 7th Ave, INDIALANTIC, FL 32903<br>434-688-0609 rllomas@lrlomaspe.com |                      |                  |

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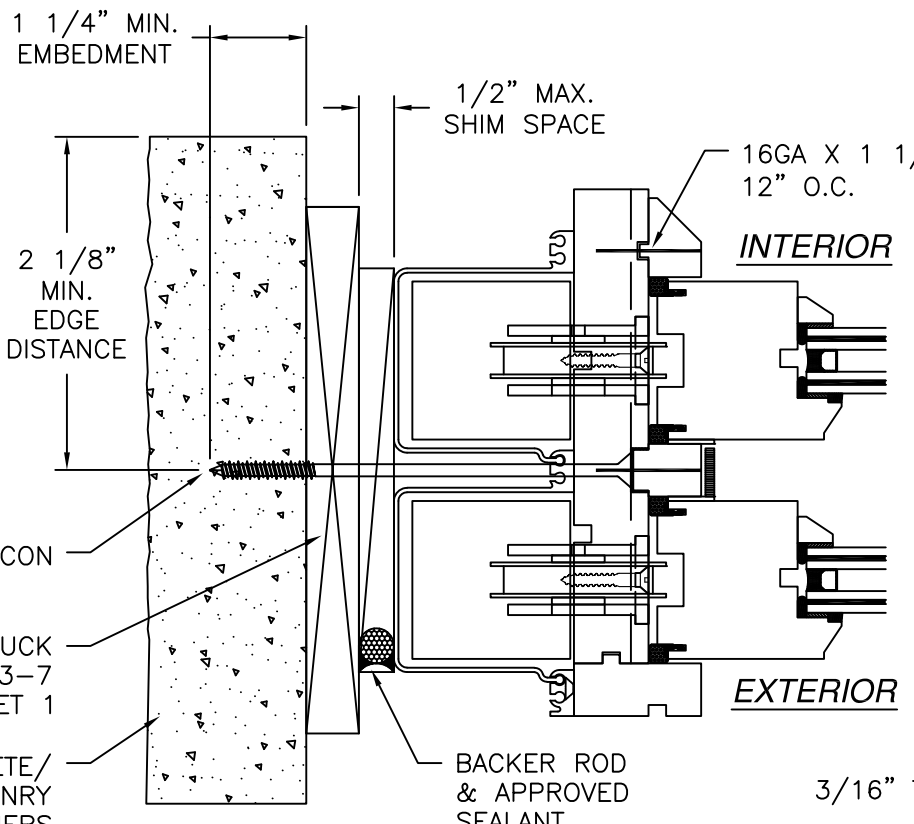
Luis R. Lomas P.E.  
FL No.: 62514

| REVISIONS |                               |          |          |
|-----------|-------------------------------|----------|----------|
| REV       | DESCRIPTION                   | DATE     | APPROVED |
| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |



INTERIOR

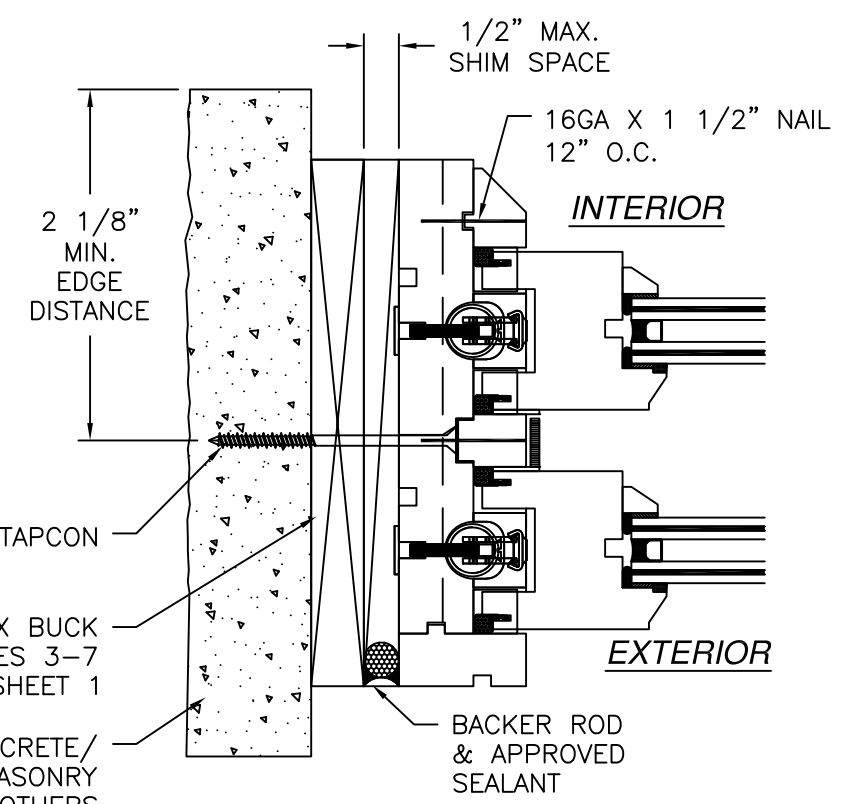
EXTERIOR



**JAMB INSTALLATION DETAIL  
W/COUNTERWEIGHT BALANCE  
CONCRETE/MASONRY INSTALLATION**

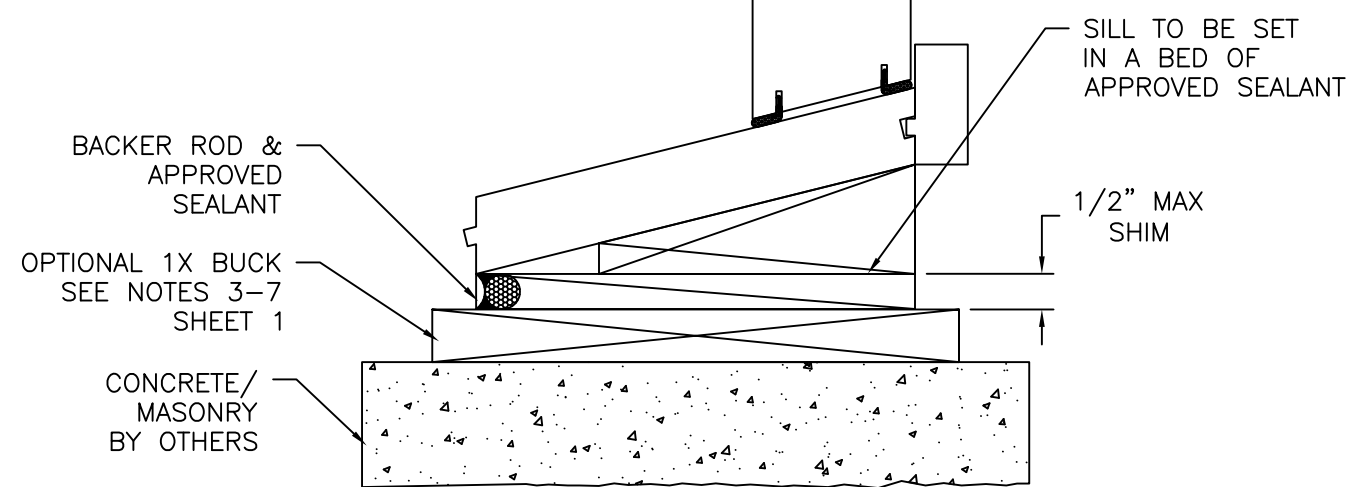
INTERIOR

EXTERIOR



**JAMB INSTALLATION DETAIL  
W/SPIRAL BALANCE  
CONCRETE/MASONRY INSTALLATION**

SIGNED: 03/18/2026



**VERTICAL CROSS SECTION  
CONCRETE/MASONRY INSTALLATION**

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REILLY WINDOW & DOORS  
901 BURMAN BLVD., BLDG 701  
CALVERTON, NY 11933

RWD47 DOUBLE HUNG WINDOW  
IMPACT  
INSTALLATION DETAILS

DRAWN:  
A.R.

DWG NO.  
08-03571B

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B

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NTS

DATE  
01/26/21

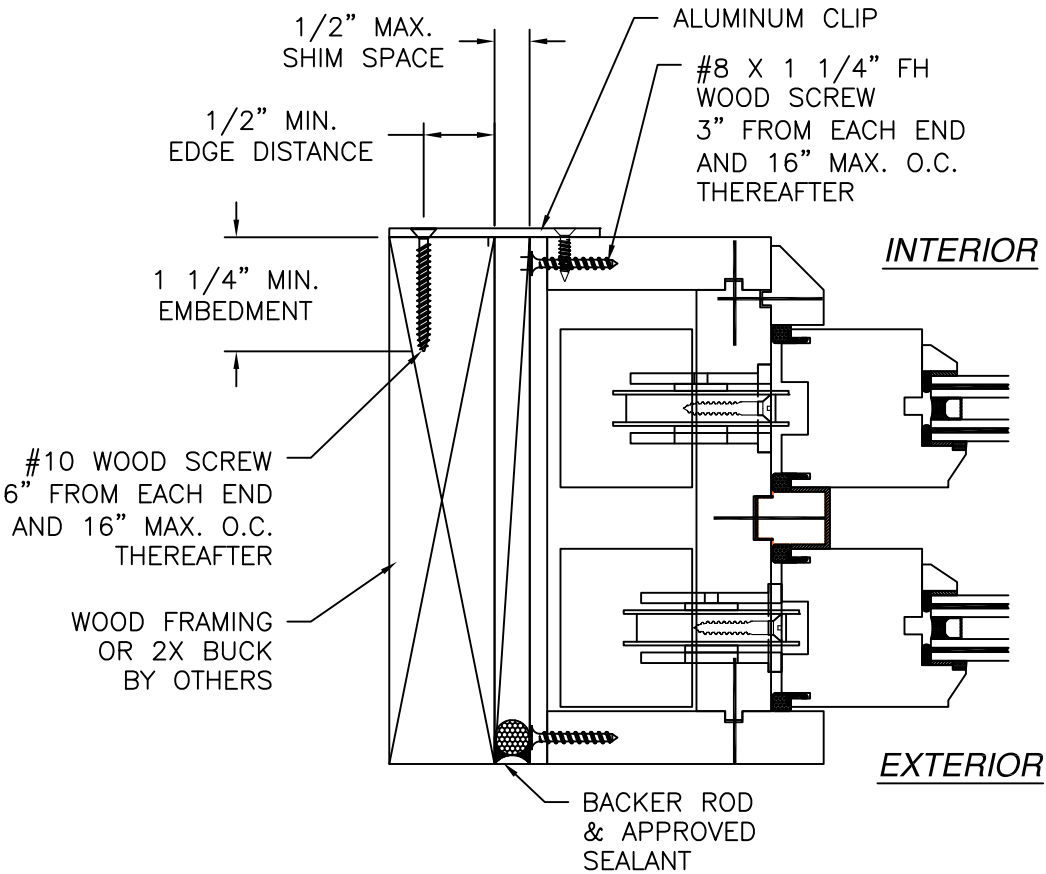
SHEET  
8 OF 12

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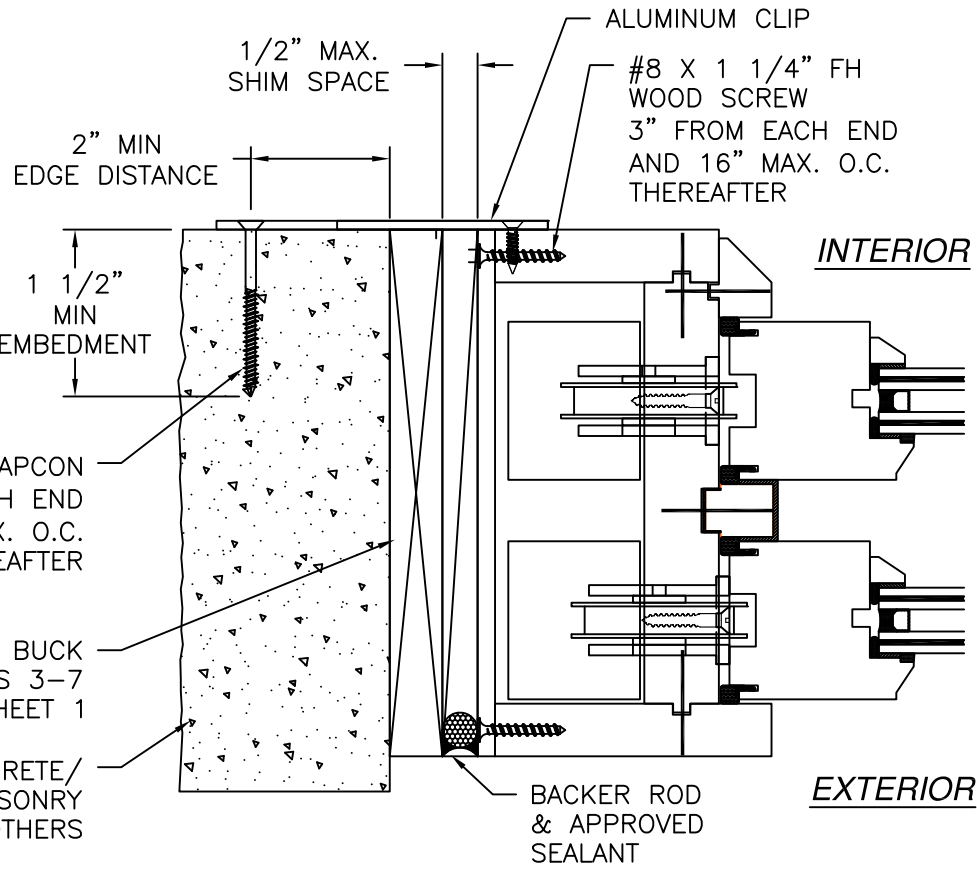
L. ROBERTO LOMAS  
P.E.  
No. 62514  
STATE OF  
FLORIDA  
PROFESSIONAL ENGINEER

Luis R. Lomas P.E.  
FL No.: 62514

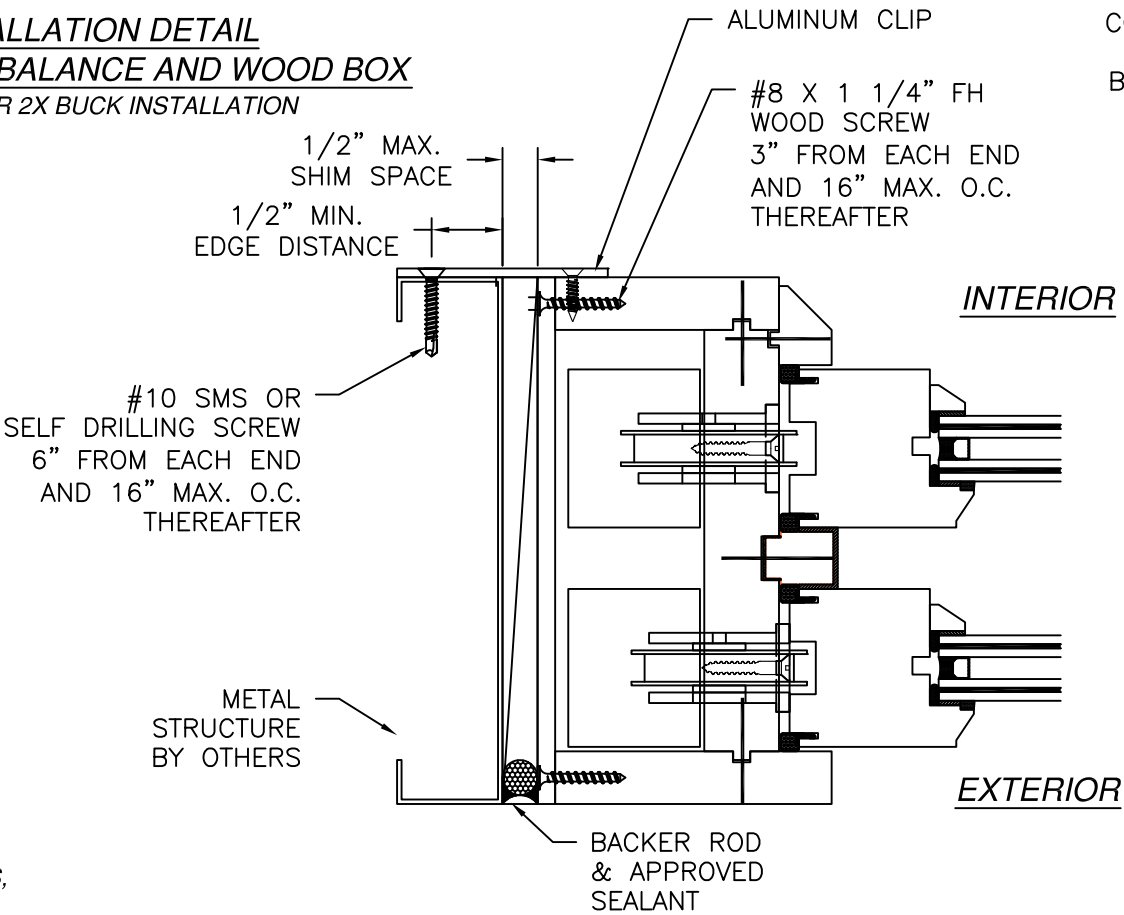
| REVISIONS |                               |          |          |
|-----------|-------------------------------|----------|----------|
| REV       | DESCRIPTION                   | DATE     | APPROVED |
| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |



**JAMB INSTALLATION DETAIL**  
**W/COUNTERWEIGHT BALANCE AND WOOD BOX**  
 WOOD FRAMING OR 2X BUCK INSTALLATION



**JAMB INSTALLATION DETAIL**  
**W/COUNTERWEIGHT BALANCE AND WOOD BOX**  
 CONCRETE/MASONRY INSTALLATION



**JAMB INSTALLATION DETAIL**  
**W/COUNTERWEIGHT BALANCE AND WOOD BOX**  
 METAL STRUCTURE INSTALLATION

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901 BURMAN BLVD., BLDG 701

CALVERTON, NY 11933

RWD47 DOUBLE HUNG WINDOW

IMPACT

INSTALLATION DETAILS

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REV B

SCALE NTS

DATE 01/26/21

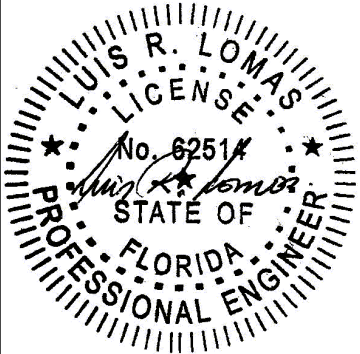
SHEET9 OF 12

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

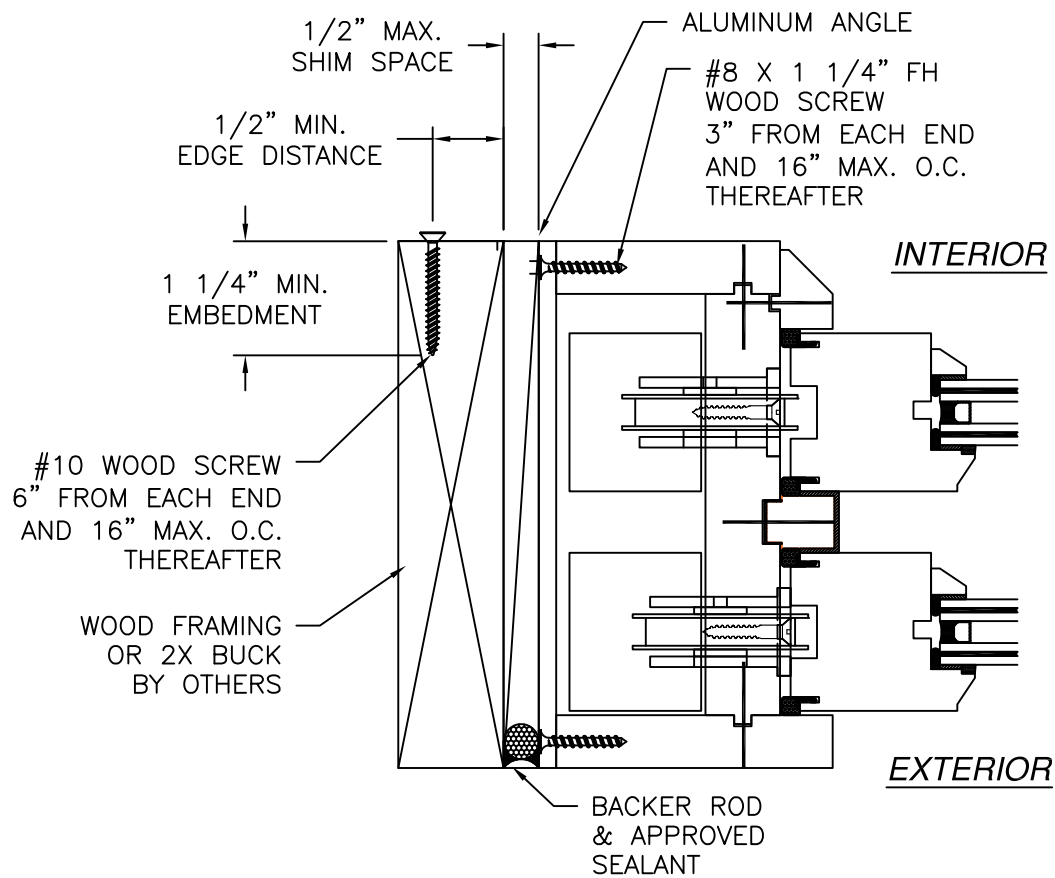
434-688-0609 rllomas@lrlomaspe.com

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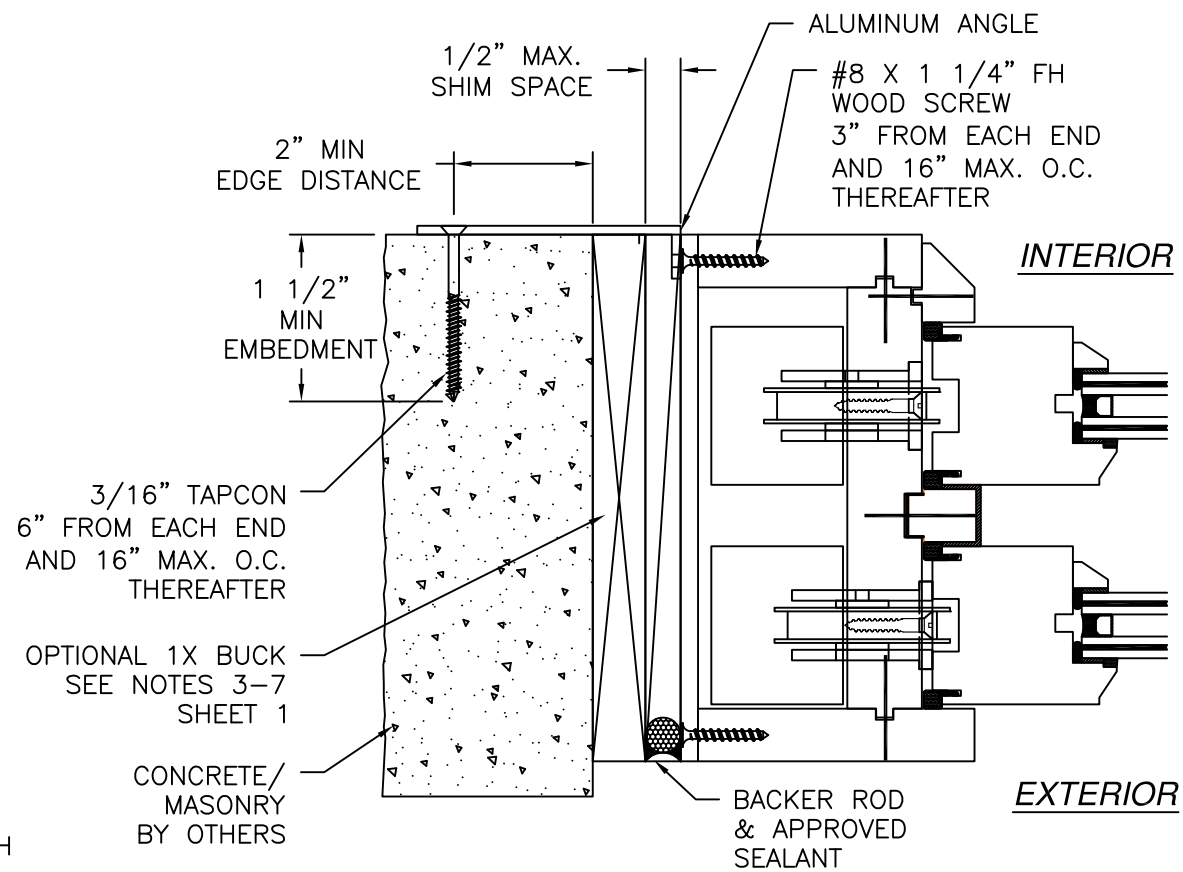


Luis R. Lomas P.E.  
 FL No.: 62514

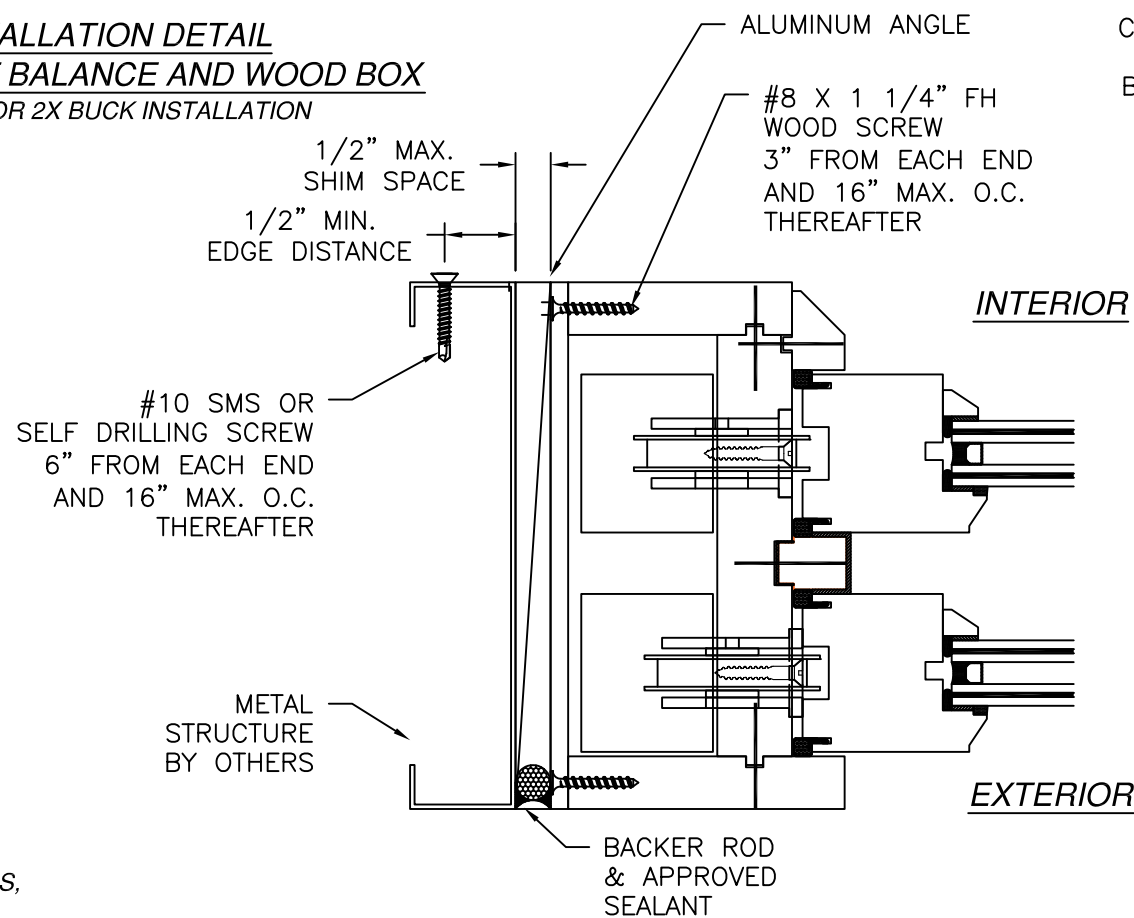
| REVISIONS |                               |          |          |
|-----------|-------------------------------|----------|----------|
| REV       | DESCRIPTION                   | DATE     | APPROVED |
| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |



**JAMB INSTALLATION DETAIL**  
**W/COUNTERWEIGHT BALANCE AND WOOD BOX**  
 WOOD FRAMING OR 2X BUCK INSTALLATION



**JAMB INSTALLATION DETAIL**  
**W/COUNTERWEIGHT BALANCE AND WOOD BOX**  
 CONCRETE/MASONRY INSTALLATION



**JAMB INSTALLATION DETAIL**  
**W/COUNTERWEIGHT BALANCE AND WOOD BOX**  
 METAL STRUCTURE INSTALLATION

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RWD47 DOUBLE HUNG WINDOW  
IMPACT  
INSTALLATION DETAILS

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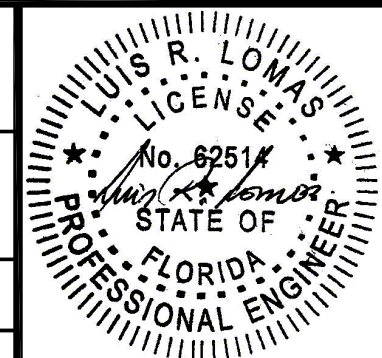
REV  
B

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NTS

DATE  
01/26/21

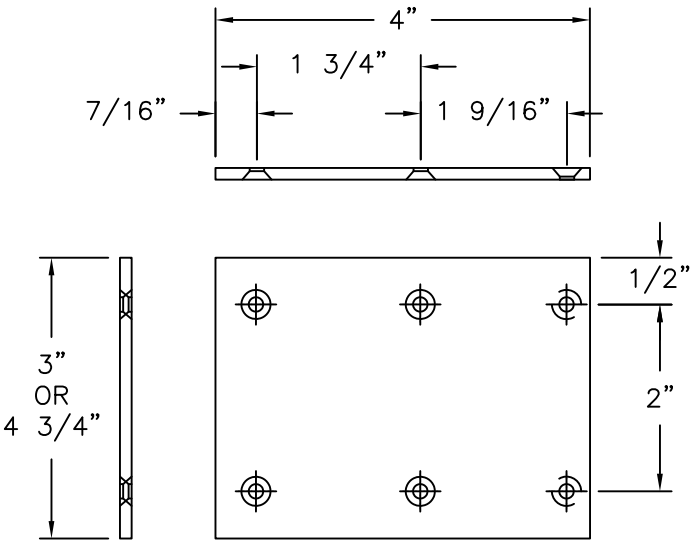
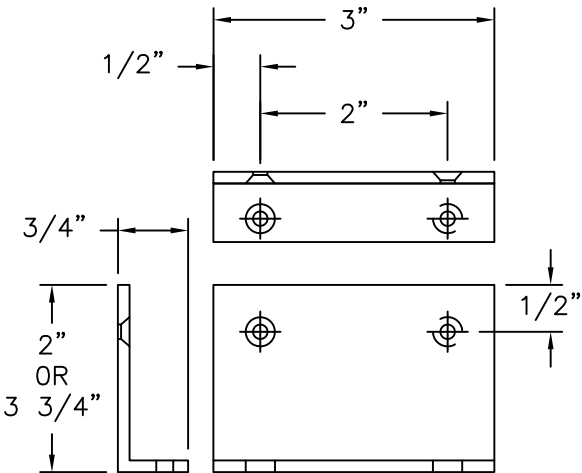
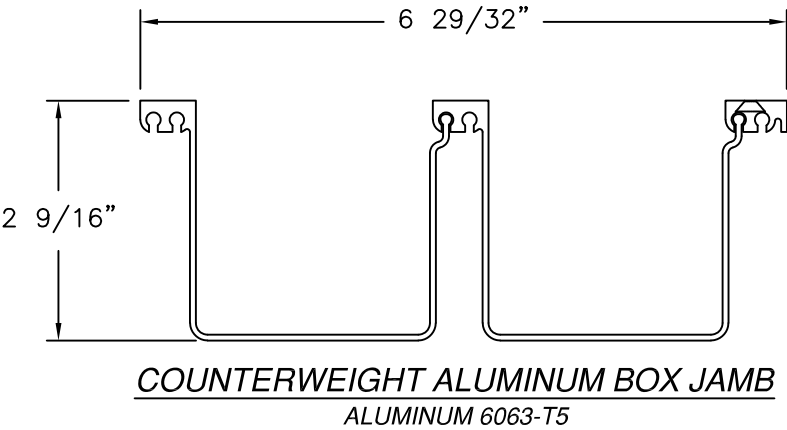
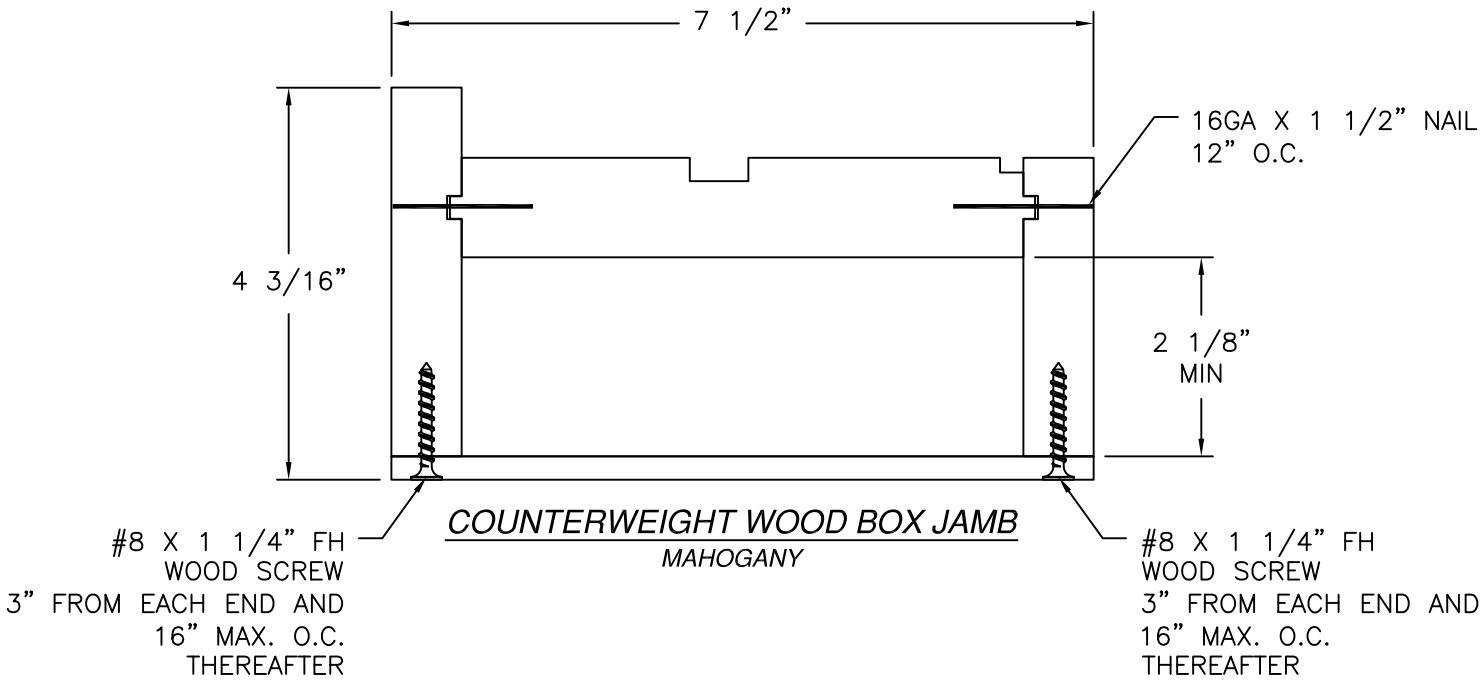
SHEET  
10 OF 12

L. ROBERTO LOMAS P.E.  
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Luis R. Lomas P.E.  
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| REVISIONS |                               |          |          |
|-----------|-------------------------------|----------|----------|
| REV       | DESCRIPTION                   | DATE     | APPROVED |
| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |



REILLY WINDOW & DOORS  
901 BURMAN BLVD., BLDG 701  
CALVERTON, NY 11933

RWD47 DOUBLE HUNG WINDOW  
IMPACT  
COMPONENTS

DRAWN:  
A.R.

DWG NO.  
08-03571B

REV  
B

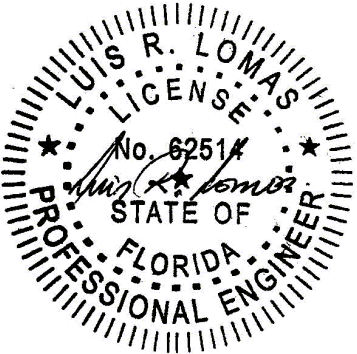
SCALE  
NTS

DATE  
01/26/21

SHEET  
11 OF 12

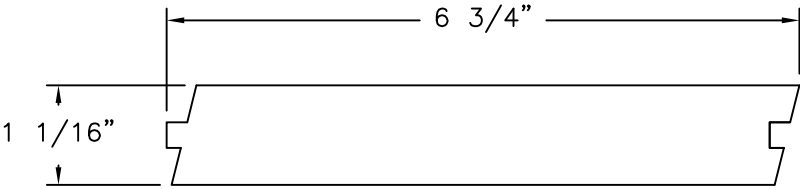
L. ROBERTO LOMAS P.E.  
208 7th Ave, INDIALANTIC, FL 32903  
434-688-0609 rllomas@lrlomaspe.com

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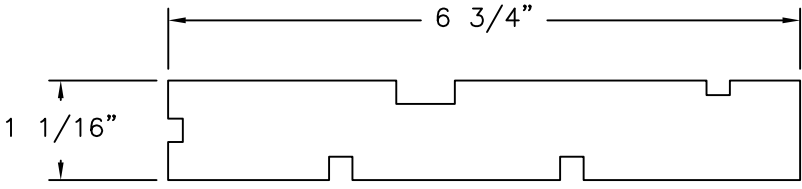


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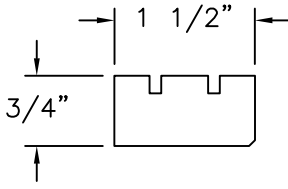
| REVISIONS |                               |          |          |
|-----------|-------------------------------|----------|----------|
| REV       | DESCRIPTION                   | DATE     | APPROVED |
| B         | ADDED APPROVED CONFIGURATIONS | 01/27/26 | R.L.     |



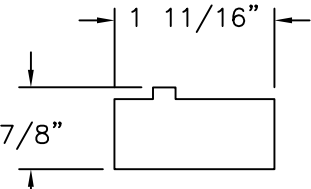
SILL  
MAHOGANY



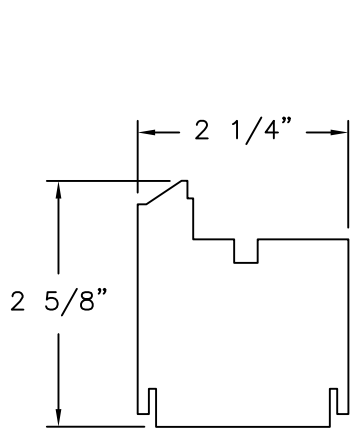
HEAD AND JAMB  
MAHOGANY



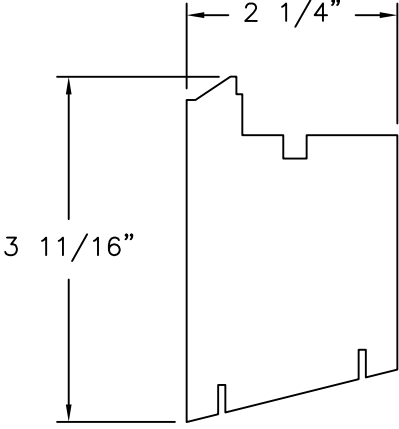
MEETING RAIL EXTENSION  
MAHOGANY



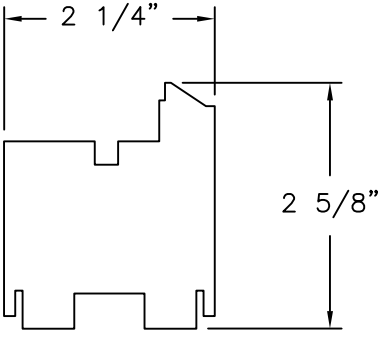
SILL STOP  
MAHOGANY



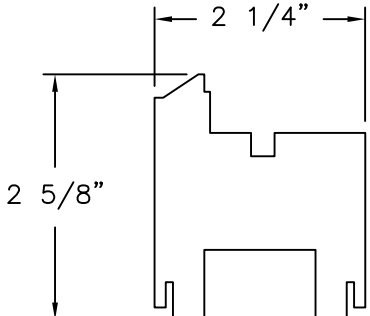
HEAD RAIL UPPER SASH  
MAHOGANY



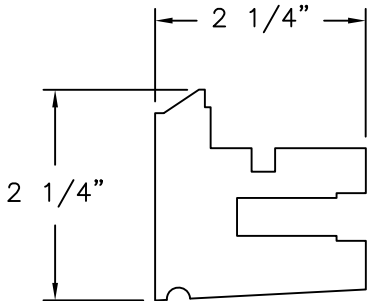
BOTTOM RAIL LOWER SASH  
MAHOGANY



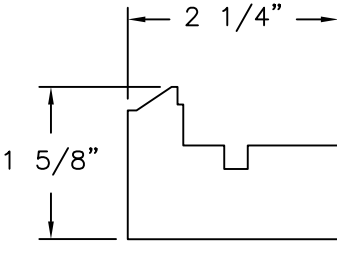
SASH STILE, LEFT  
MAHOGANY



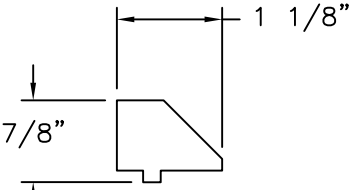
SASH STILE, RIGHT  
MAHOGANY



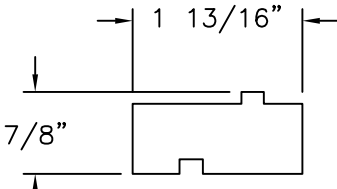
BOTTOM RAIL UPPER SASH  
MAHOGANY



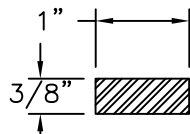
TOP RAIL BOTTOM SASH  
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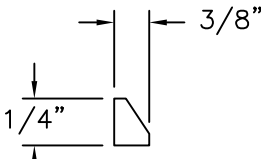
INTERIOR STOP AT  
HEAD AND LEGS  
MAHOGANY



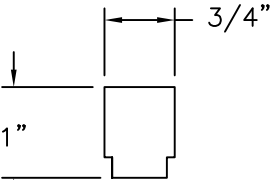
EXTERIOR STOP AT  
HEAD AND LEGS  
MAHOGANY



REINFORCEMENT BAR  
TYPE 304  
STAINLESS STEEL



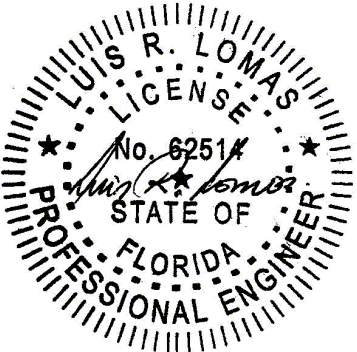
GLASS STOP  
MAHOGANY



PARTING STRIP  
MAHOGANY

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|                                                                                                   |                      |                |
|---------------------------------------------------------------------------------------------------|----------------------|----------------|
| REILLY WINDOW & DOORS<br>901 BURMAN BLVD., BLDG 701<br>CALVERTON, NY 11933                        |                      |                |
| RWD47 DOUBLE HUNG WINDOW<br>IMPACT<br>COMPONENTS                                                  |                      |                |
| DRAWN:<br>A.R.                                                                                    | DWG NO.<br>08-03571B | REV<br>B       |
| SCALE NTS                                                                                         | DATE 01/26/21        | SHEET 12 OF 12 |
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