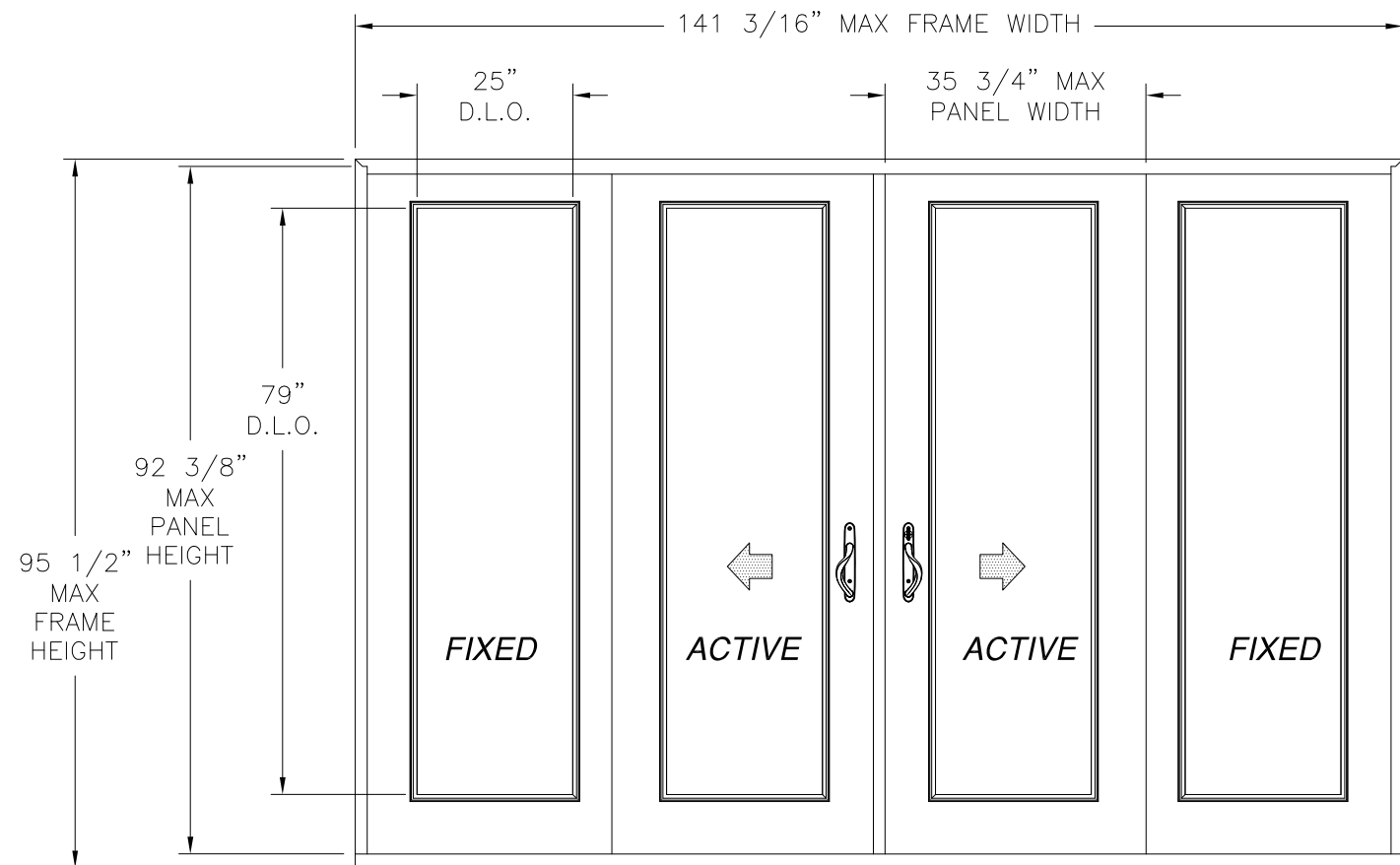


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED FRAME DIMENSIONS	07/29/14	R.L.
B	REVISED DIMENSIONS	02/18/15	R.L.
C	REVISED CROSS SECTIONS	10/09/17	R.L.



GLIDING FRENCH DOUBLE DOOR W/ SIDELITES
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±50PSF	NONE

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. 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.
4. UNITS MUST BE GLAZED PER ASTM E1300-04/09, WITH SAFETY GLAZING.
5. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
6. FRAME JAMB AND HEAD MATERIAL: CO-EXTRUDED PVC FOAM 1 1/2" THICK.
7. FRAME SILL MATERIAL: CO-EXTRUDED PVC FOAM 2" THICK WITH ALUMINUM CLADDING .063" THICK.
8. DOOR PANEL AND SIDELITE MATERIAL: PVC FOAM TOP AND BOTTOM RAILS, AND PVC FOAM VERTICAL STILES WITH PINE REINFORCEMENTS AND POLYURETHANE FOAM CORE.
9. APPROVED CONFIGURATIONS: OX, XO, AND OXXO. SEE SHEET 2.

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	OXXO ELEVATION AND NOTES
2-3	ADDITIONAL CONFIGURATIONS ANCHOR LAYOUTS & HARDWARE
4-6	INSTALLATION DETAILS

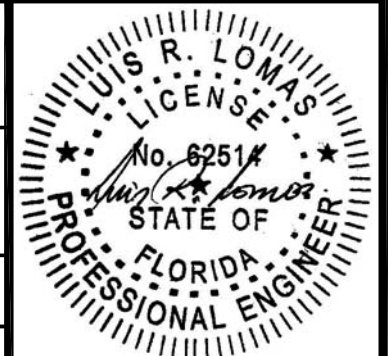
NAN YA PLASTICS CORP. USA
8989 NORTH LOOP EAST
HOUSTON, TX 77029

GLIDING FRENCH DOOR
VINYL SLIDING DOOR W/SIDELITE
OXXO ELEVATION AND NOTES

DRAWN: V.L.	DWG NO. 08-01545	REV C
SCALE NTS	DATE 04/04/12	SHEET 1 OF 6

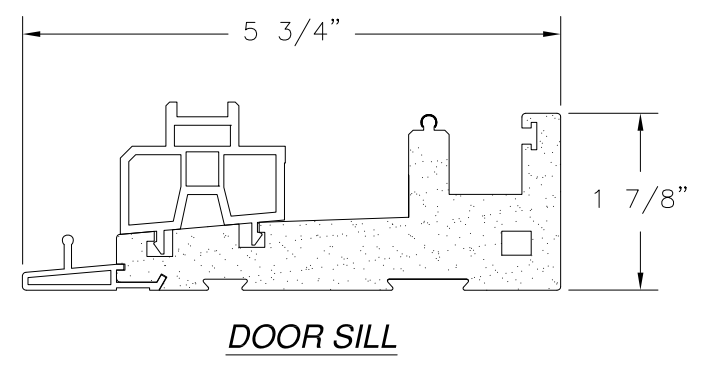
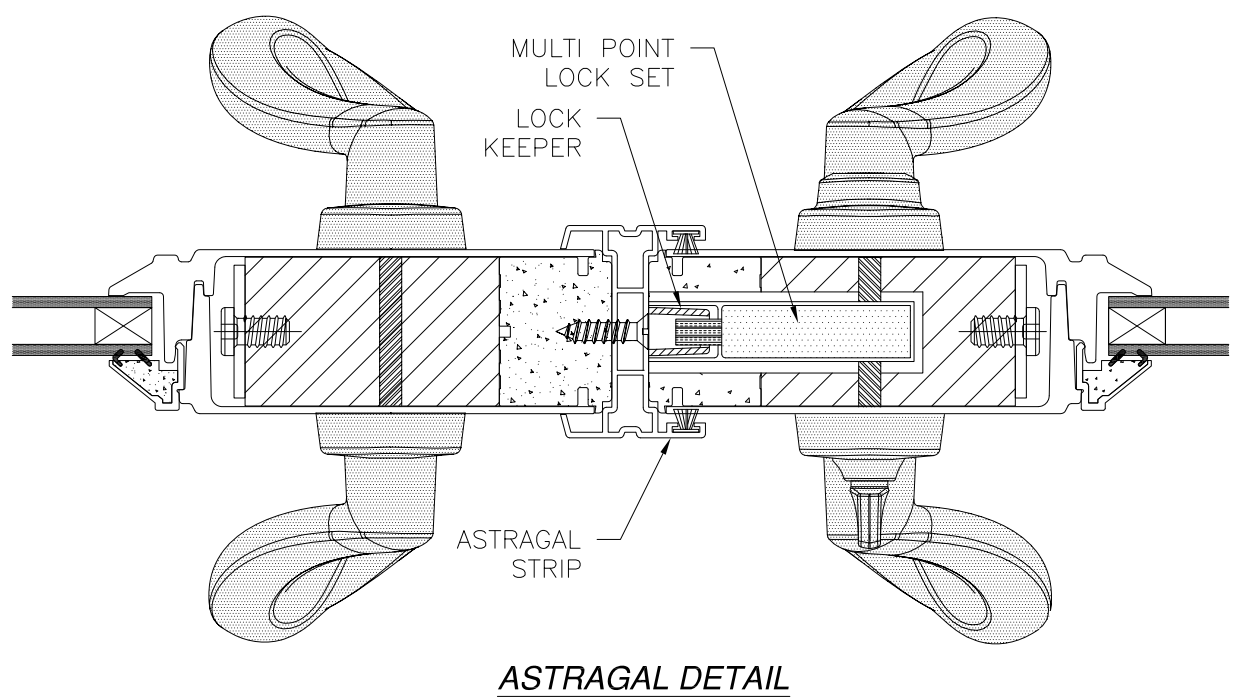
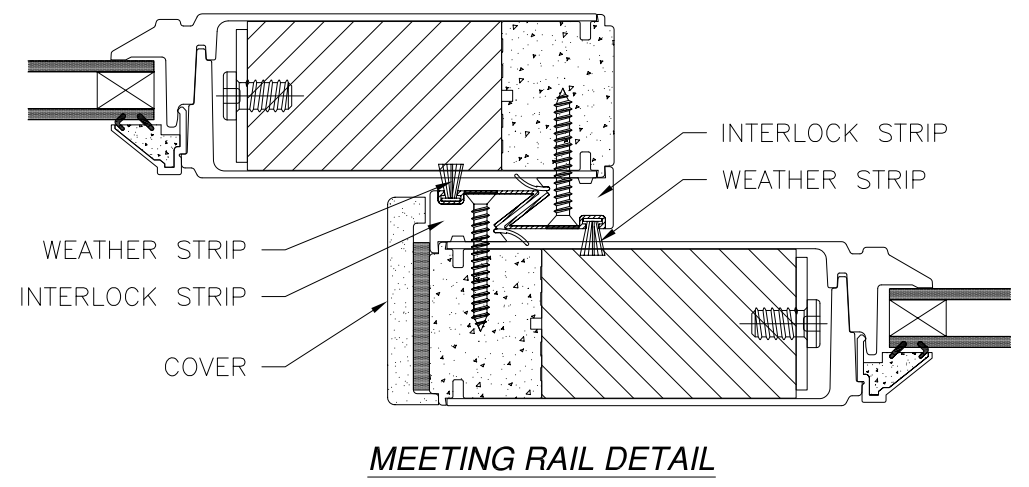
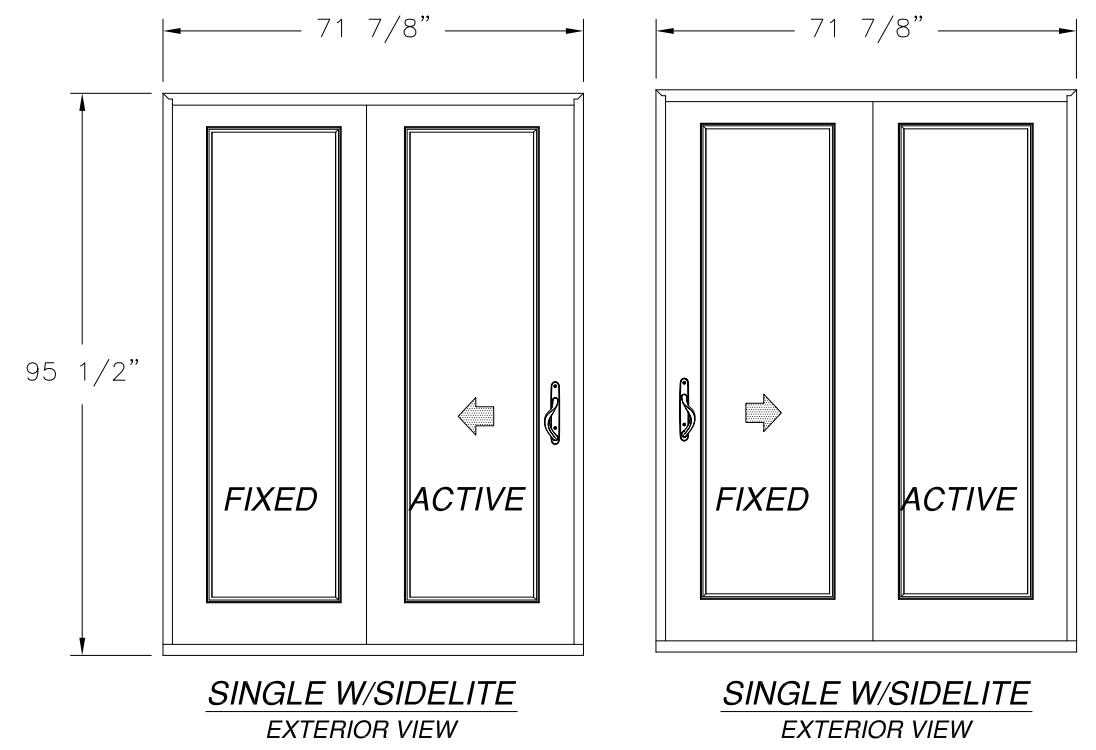
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HARDWARE SCHEDULE	
A.	3 POINT LOCKING SYSTEM
B.	(1) DIE CAST HANDLE SET PER ACTIVE PANEL
C.	(2) STAINLESS STEEL TANDEM ROLLERS PER PANEL
D.	PVC ASTRAGAL BY NAN YA PLASTICS

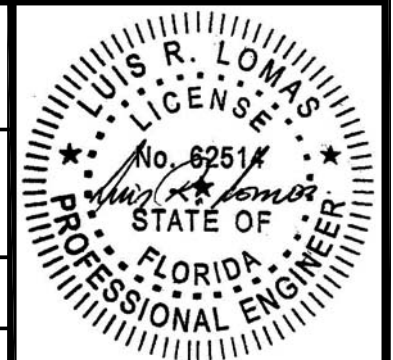
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GLIDING FRENCH DOOR
 VINYL SLIDING DOOR W/SIDELITE
 ADDITIONAL CONFIGURATIONS AND HARDWARE

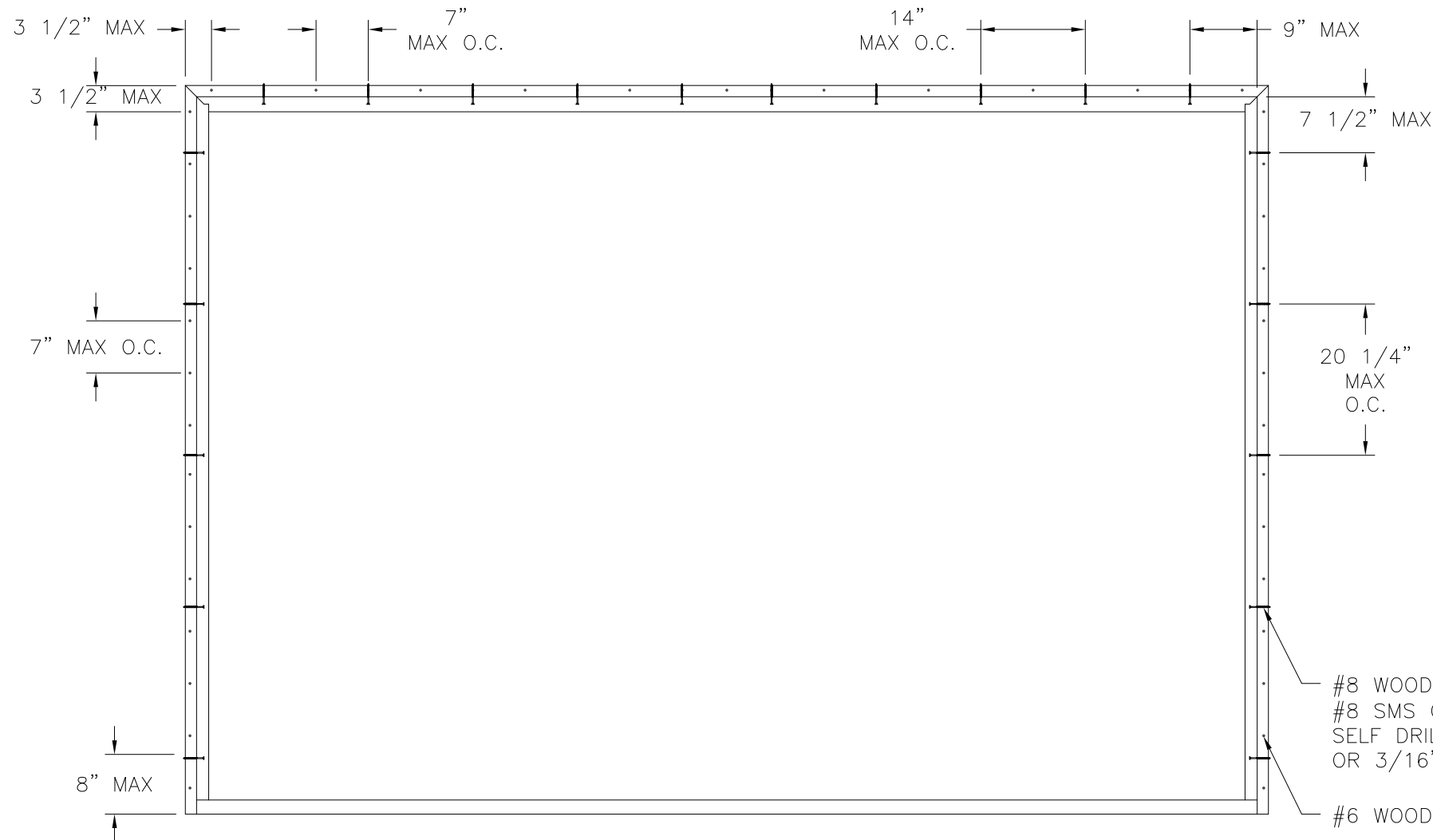
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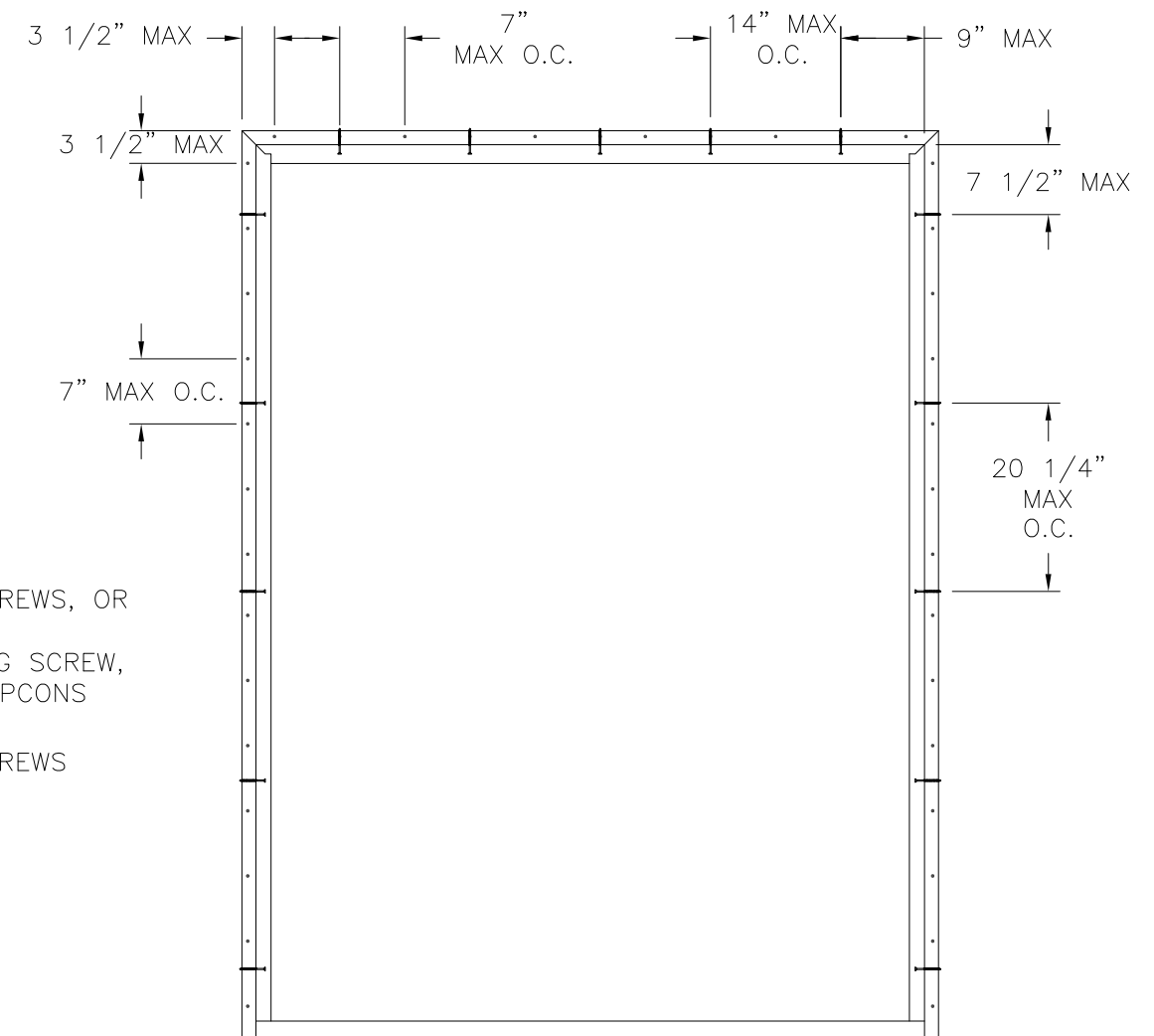


ANCHORING LAYOUT FOR DOUBLE W/SIDELITES
EXTERIOR VIEW

ANCHORING NOTES:

1. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
2. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #8 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
3. FOR ANCHORING INTO MASONRY/CONCRETE USE 3/16" TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
4. FOR ANCHORING INTO METAL STRUCTURE USE #8 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.
5. ALL FASTENERS TO BE CORROSION RESISTANT.
6. 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:
 - A. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42
 - B. CONCRETE – MINIMUM COMPRESSIVE STRENGTH OF 3,192 PSI.
 - C. MASONRY – STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
 - D. METAL STRUCTURE – STEEL 18GA (.048") FY=33KSI/FU=52KSI OR ALUMINUM 6063-T5 FU=30KSI .048" THICK MINIMUM.

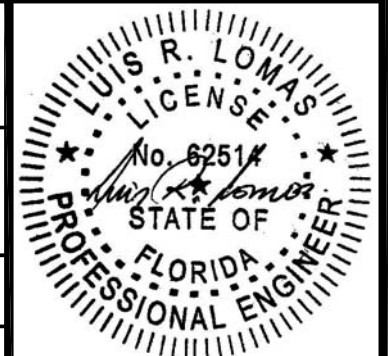
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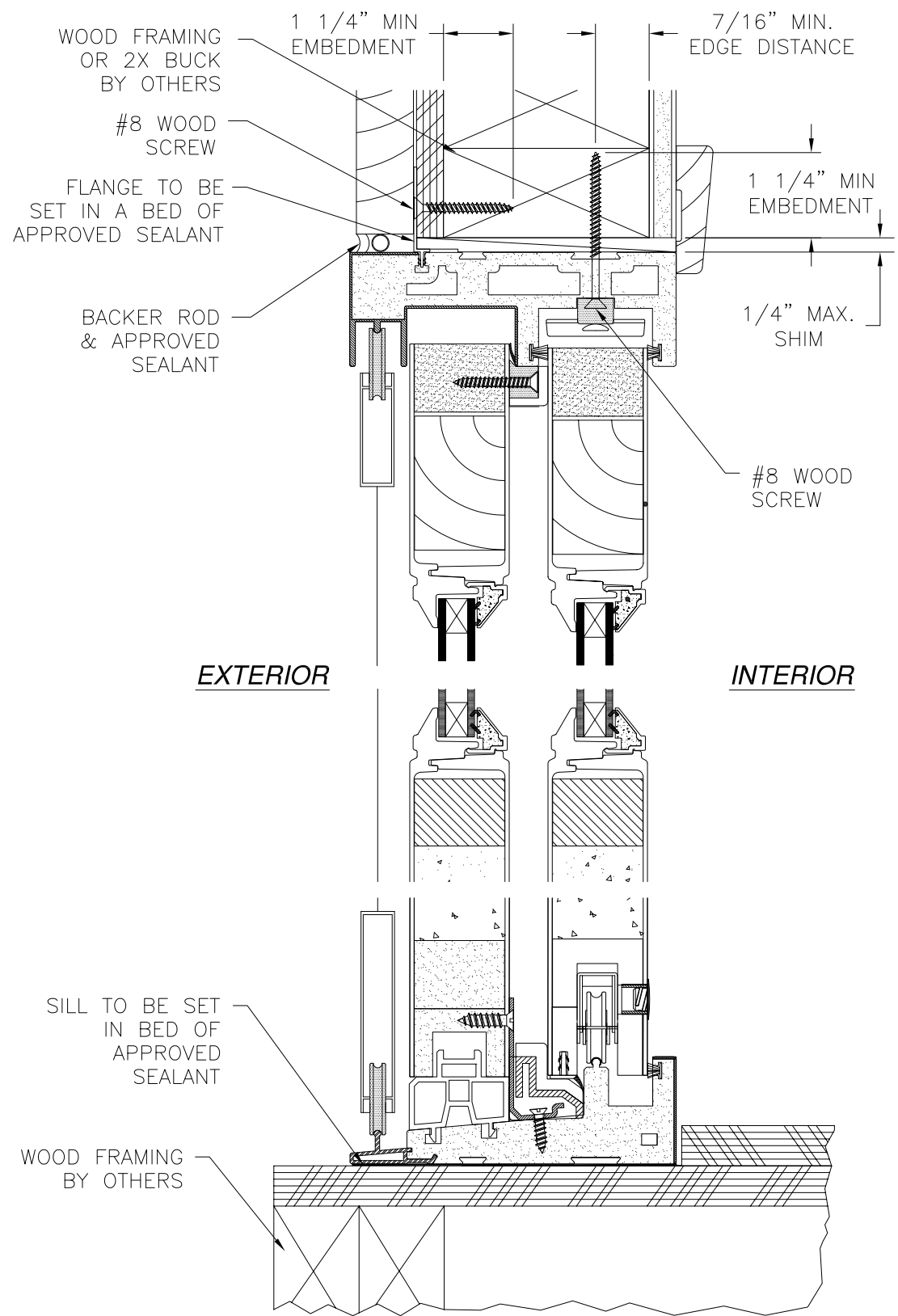
ANCHORING LAYOUT FOR SINGLE W/SIDELITE
EXTERIOR VIEW

SIGNED: 09/20/2020

NAN YA PLASTICS CORP. USA 8989 NORTH LOOP EAST HOUSTON, TX 77029		
GLIDING FRENCH DOOR VINYL SLIDING DOOR W/SIDELITE ANCHORING LAYOUTS		
DRAWN: V.L.	DWG NO. 08-01545	REV C
SCALE NTS	DATE 04/04/12	SHEET 3 OF 6
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@rlomaspe.com		

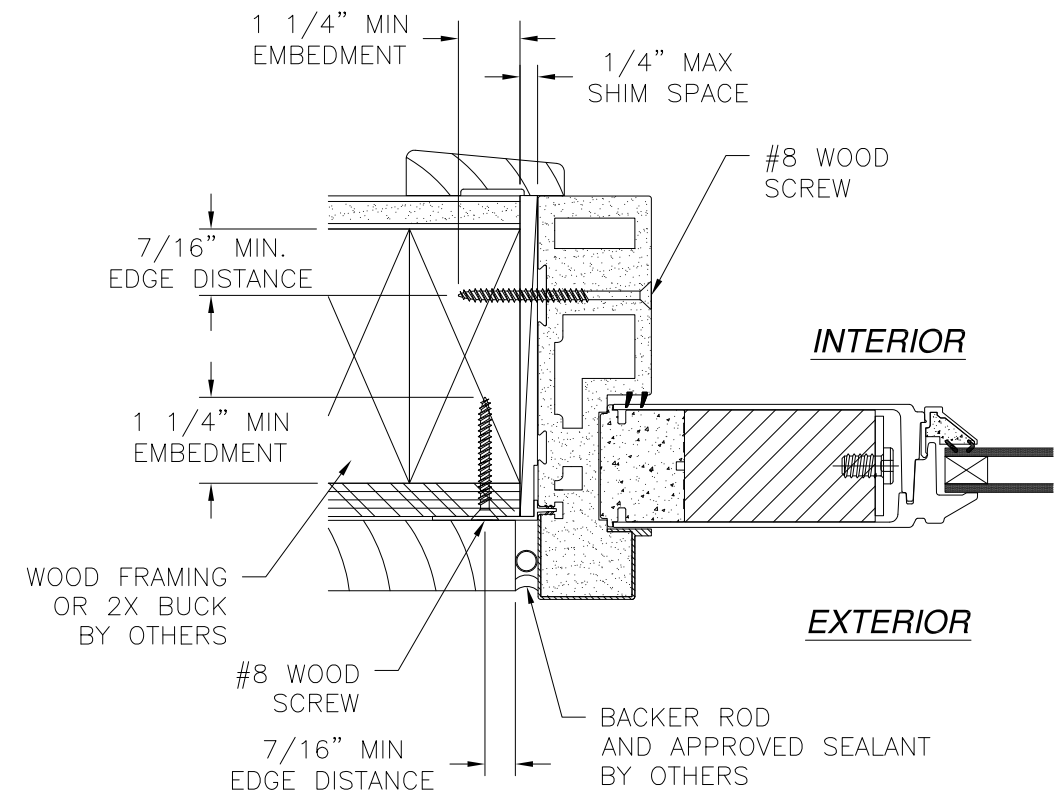


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VERTICAL CROSS SECTION
 DOOR SHOWN, SIDELITE SIMILAR
 2X BUCK/WOOD FRAMING INSTALLATION

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HORIZONTAL CROSS SECTION
 2X BUCK/WOOD FRAMING 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

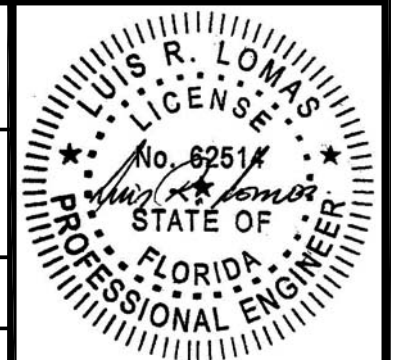
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GLIDING FRENCH DOOR
 VINYL SLIDING DOOR W/SIDELITE
 INSTALLATION DETAILS

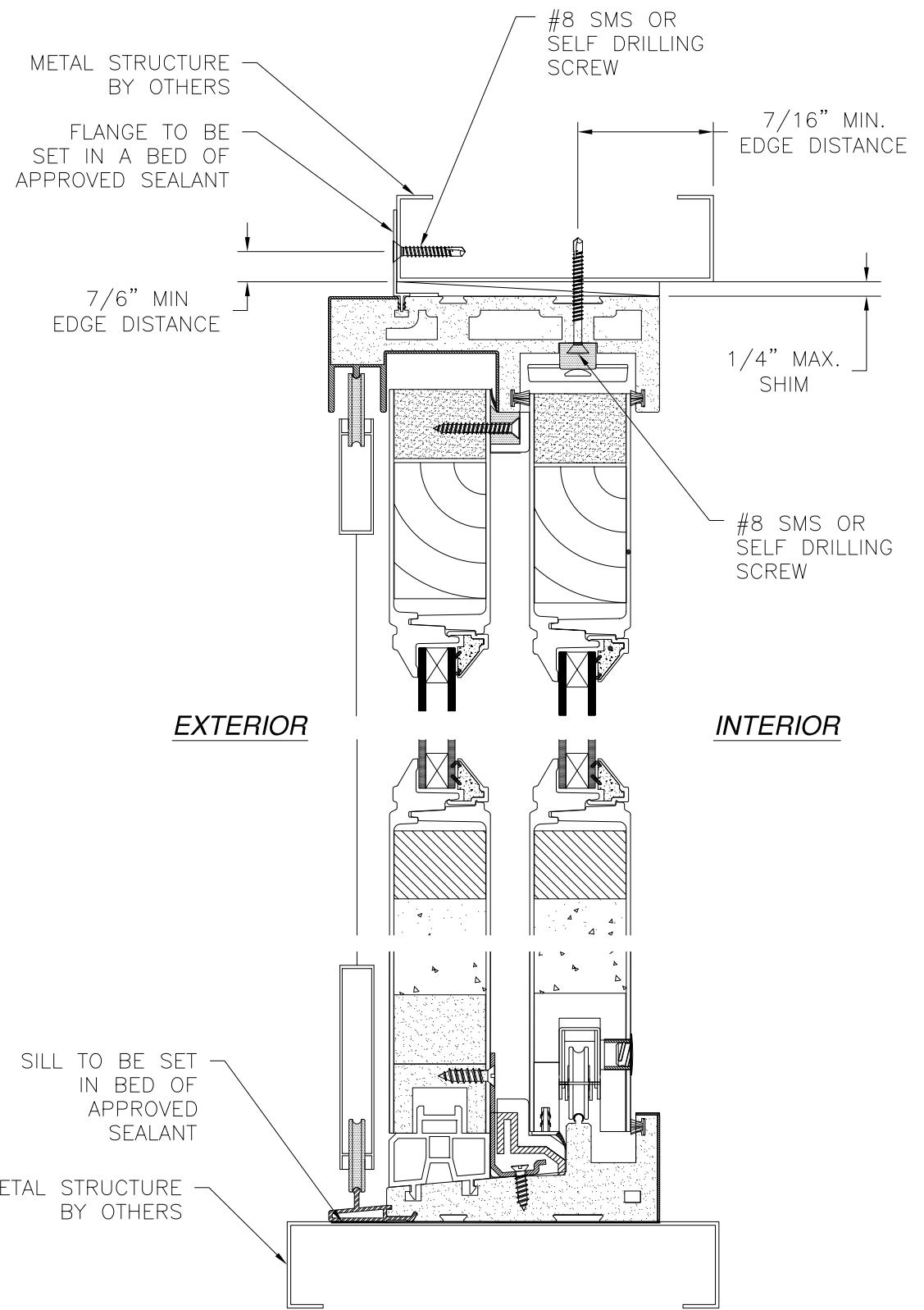
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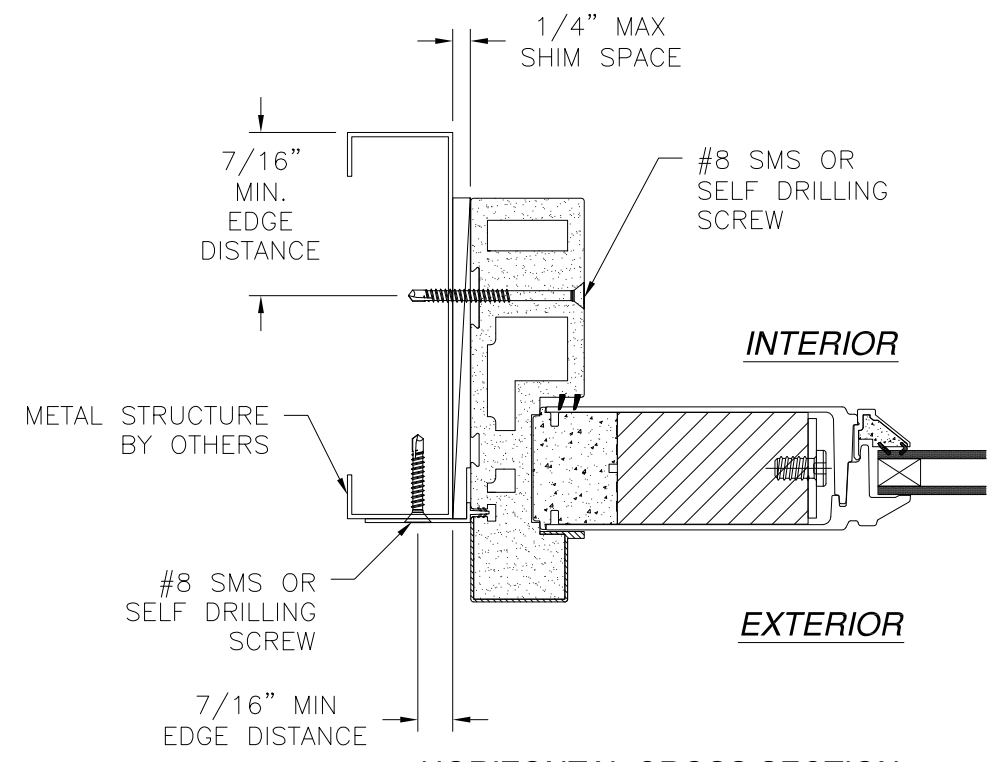


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VERTICAL CROSS SECTION
DOOR SHOWN, SIDELITE SIMILAR
METAL STRUCTURE INSTALLATION



HORIZONTAL CROSS SECTION
METAL STRUCTURE INSTALLATION

- NOTES:**
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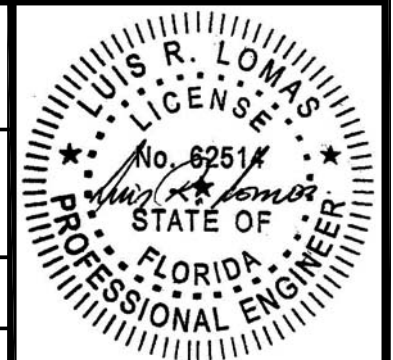
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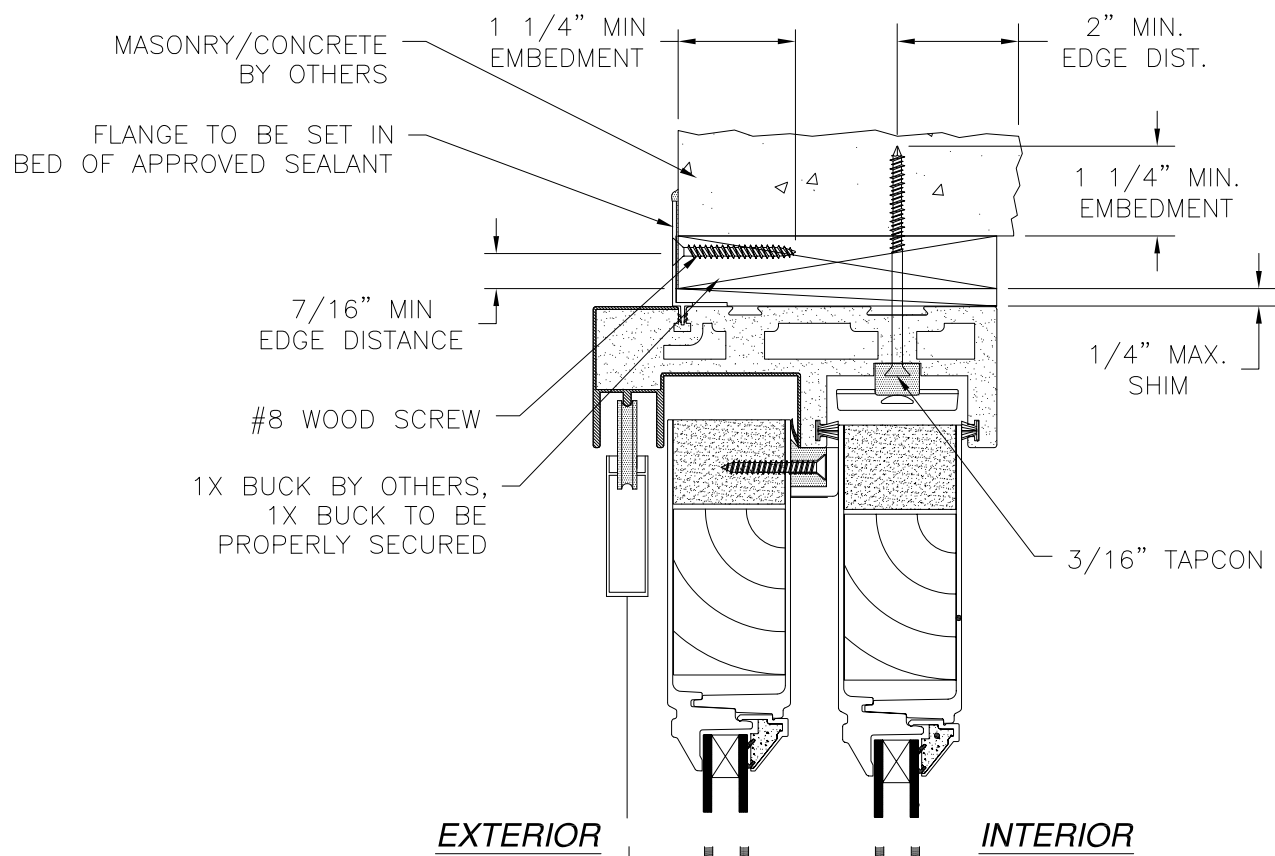
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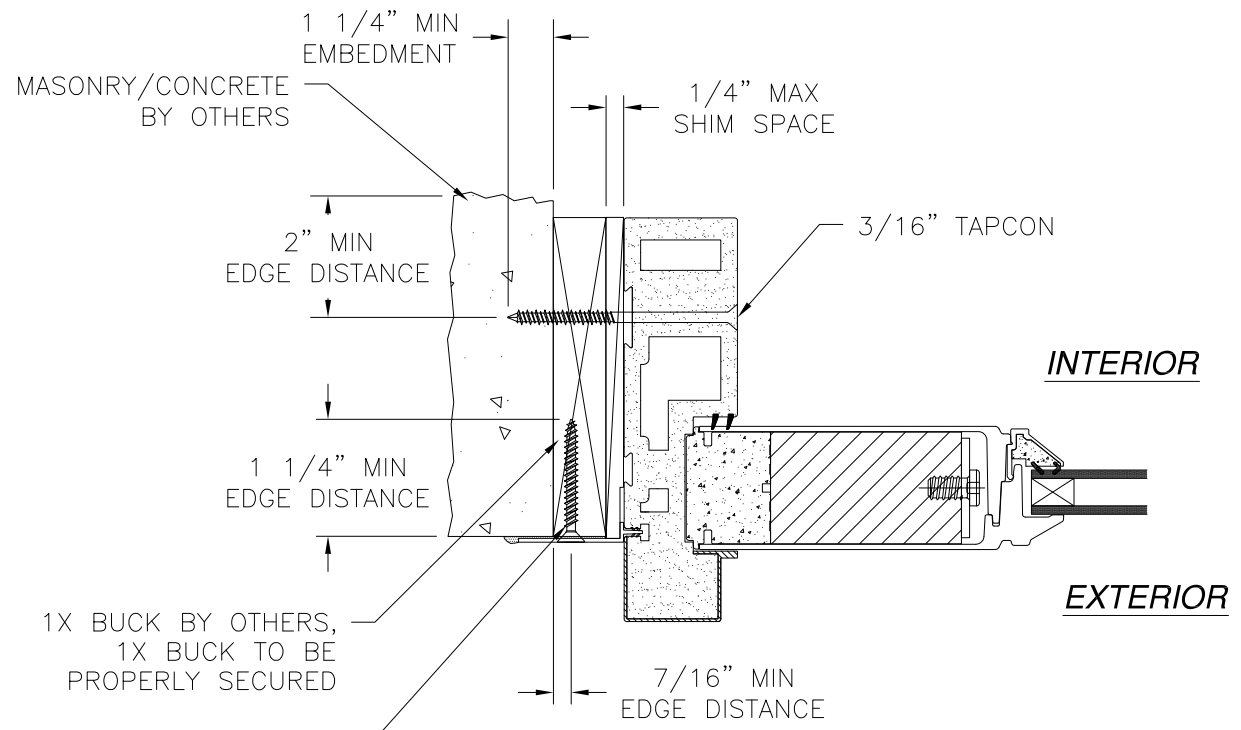


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VERTICAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION
DOOR SHOWN SIDELITE SIMILAR



HORIZONTAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION

- NOTES:**
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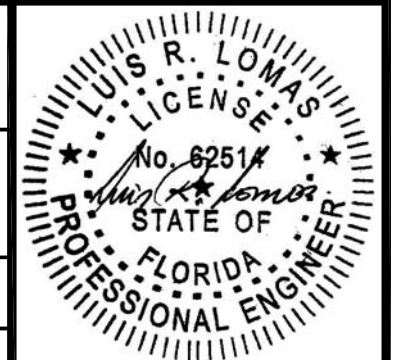
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GLIDING FRENCH DOOR
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