

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

- NOTES:
- 1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
 - 2. WOOD FRAMING AND METAL STRUCTURE 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. SHIM AS NEEDED 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".
 - 4. SHIMS SHALL BE LOCATED, APPLIED AND MADE FROM MATERIALS AND THICKNESS CAPABLE OF SUSTAINING APPLICABLE LOADS.
 - 5. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
 - 6. FRAME MATERIAL: EXTRUDED RIGID PVC.
 - 7. UNITS MUST BE GLAZED PER ASTM E1300.
 - 8. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
 - 9. FOR ANCHORING THROUGH FIN INTO WOOD FRAMING OR 2X BUCK USE #8 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
 - 10. FOR ANCHORING THROUGH FIN 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.
 - 11. ALL FASTENERS TO BE CORROSION RESISTANT.
 - 12. 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:
 - 12.1. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42
 - 12.2. METAL STRUCTURE: STEEL 18GA (.048") FY=33KSI/FU=52KSI
 - 13. GEOMETRIC SHAPES ARE ALSO APPROVED. APPROVED GEOMETRIC SHAPES DIMENSIONS SHALL NOT EXCEED INSCRIBED DIMENSIONS OF APPROVED RECTANGULAR ASSEMBLY SHOWN IN SHEET 2.

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KRESTMARK INDUSTRIES, L.P.
3950 BASTILLE RD., SUITE 100
DALLAS, TX 75212

200/275 VINYL PICTURE WINDOW
NON-IMPACT 48" X 84"
NOTES

DRAWN:
A.R.

DWG NO.
08-03897

REV
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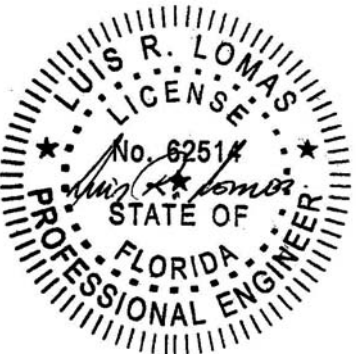
SCALE NTS

DATE 09/19/2023

SHEET 1 OF 4

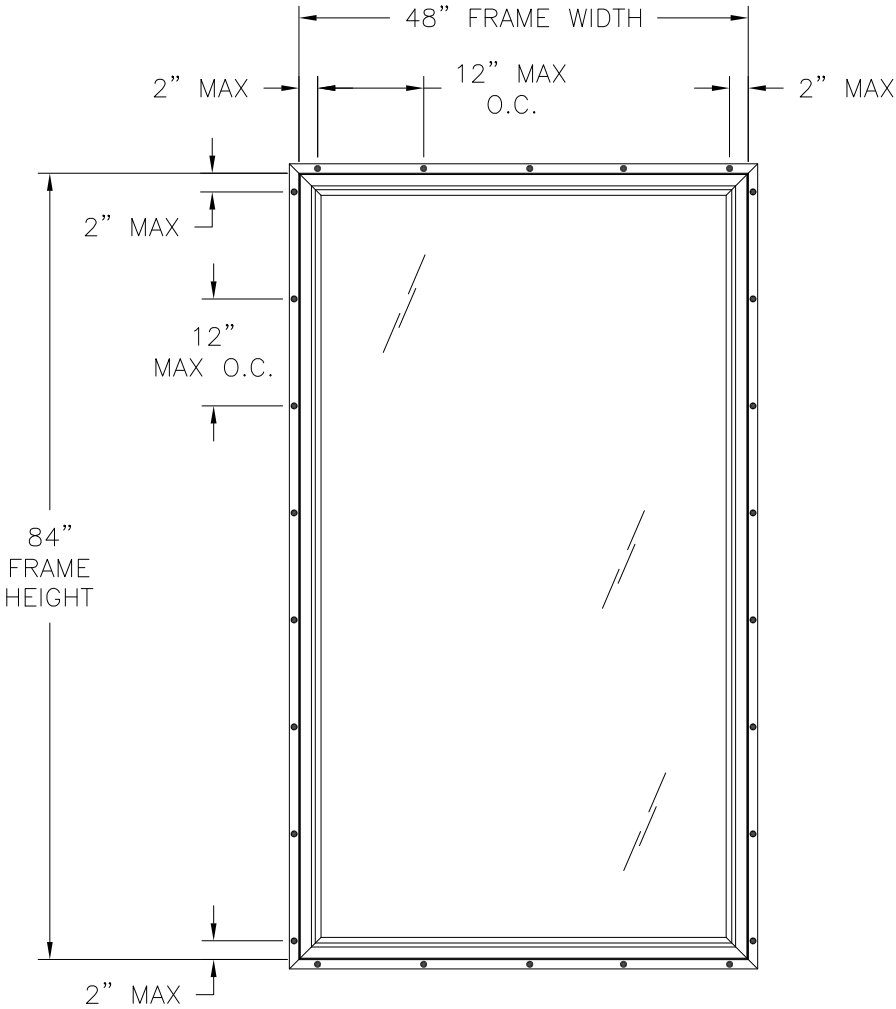
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434-688-0609 rllomas@lrlomaspe.com

SIGNED: 10/19/2023



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

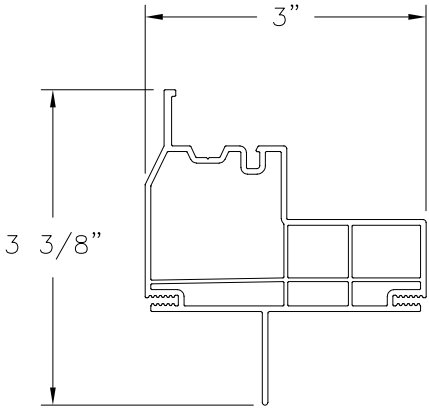
Chart #1																																		
Design pressure rating (psf)																																		
Frame Height (in)	Frame width (in)																																	
	24.0		30.0		36.0		42.0		48.0		54.0		60.0		66.0		72.0		78.0		84.0		90.0		96.0		102.0		108.0		114.0		120.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	117.9	80.0	112.0
30.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	118.5	80.0	115.4	80.0	112.8	80.0	110.5	80.0	108.6	80.0	106.9	80.0	105.4	80.0	99.6	80.0	94.3	80.0	89.6
36.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	118.8	80.0	113.1	80.0	108.6	80.0	104.9	80.0	101.8	80.0	99.2	80.0	97.0	80.0	95.0	80.0	93.3	80.0	87.8	80.0	83.0	-	-	-	-
42.0	80.0	120.0	80.0	120.0	80.0	120.0	80.0	116.4	80.0	109.1	80.0	103.4	80.0	98.9	80.0	95.2	80.0	92.1	80.0	89.5	80.0	87.3	80.0	85.3	80.0	80.0	-	-	-	-	-	-	-	-
48.0	80.0	120.0	80.0	120.0	80.0	118.8	80.0	109.1	80.0	101.8	80.0	96.2	80.0	91.6	80.0	87.9	80.0	84.8	80.0	82.2	80.0	80.0	-	-	-	-	-	-	-	-	-	-	-	-
54.0	80.0	120.0	80.0	120.0	80.0	113.1	80.0	103.4	80.0	96.2	80.0	90.5	80.0	86.0	80.0	82.3	79.2	79.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.0	80.0	120.0	80.0	120.0	80.0	108.6	80.0	98.9	80.0	91.6	80.0	86.0	80.0	81.5	77.8	77.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.0	80.0	120.0	80.0	118.5	80.0	104.9	80.0	95.2	80.0	87.9	80.0	82.3	77.8	77.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.0	80.0	120.0	80.0	115.4	80.0	101.8	80.0	92.1	80.0	84.8	79.2	79.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.0	80.0	120.0	80.0	112.8	80.0	99.2	80.0	89.5	80.0	82.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.0	80.0	120.0	80.0	110.5	80.0	97.0	80.0	87.3	80.0	80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.0	80.0	120.0	80.0	108.6	80.0	95.0	80.0	85.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.0	80.0	120.0	80.0	106.9	80.0	93.3	80.0	80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.0	80.0	120.0	80.0	105.4	80.0	87.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.0	80.0	120.0	80.0	99.6	80.0	83.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.0	80.0	117.9	80.0	94.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.0	80.0	112.0	80.0	89.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



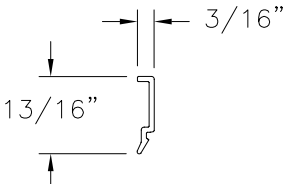
200/275 VINYL PICTURE WINDOW	
EXTERIOR VIEW	
DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	NONE
FOR ADDITIONAL SIZES SEE CHART #1, THIS SHEET	

NOTES:
1. D.L.O. SIZE: 42 3/4" X 78 1/2"

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MAIN FRAME (CH9201A)
EXTRUDED RIGID PVC



GLAZING BEAD (1703-R)
EXTRUDED RIGID PVC

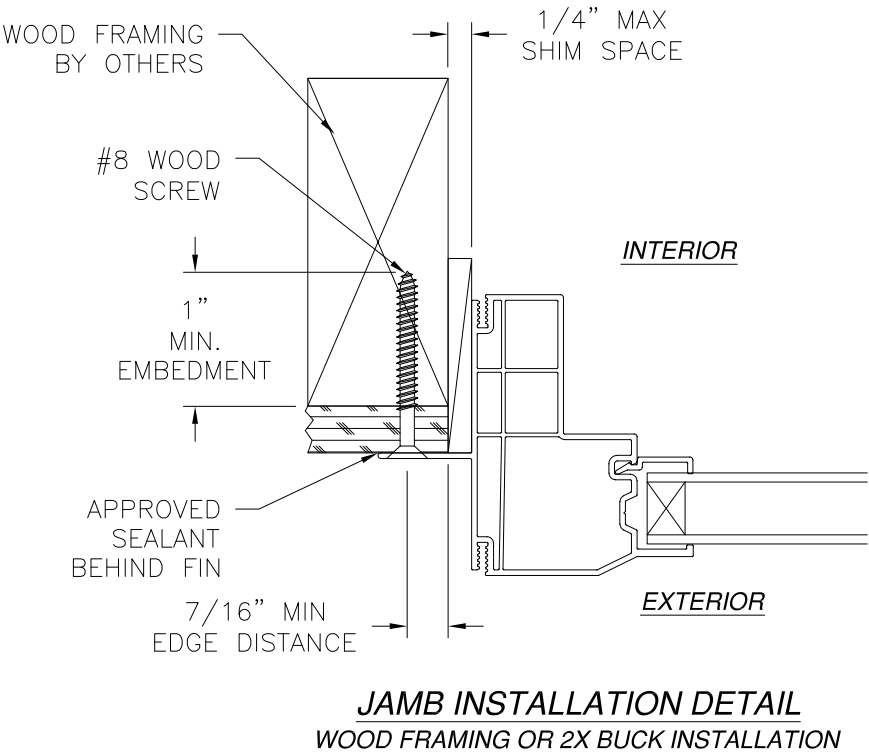
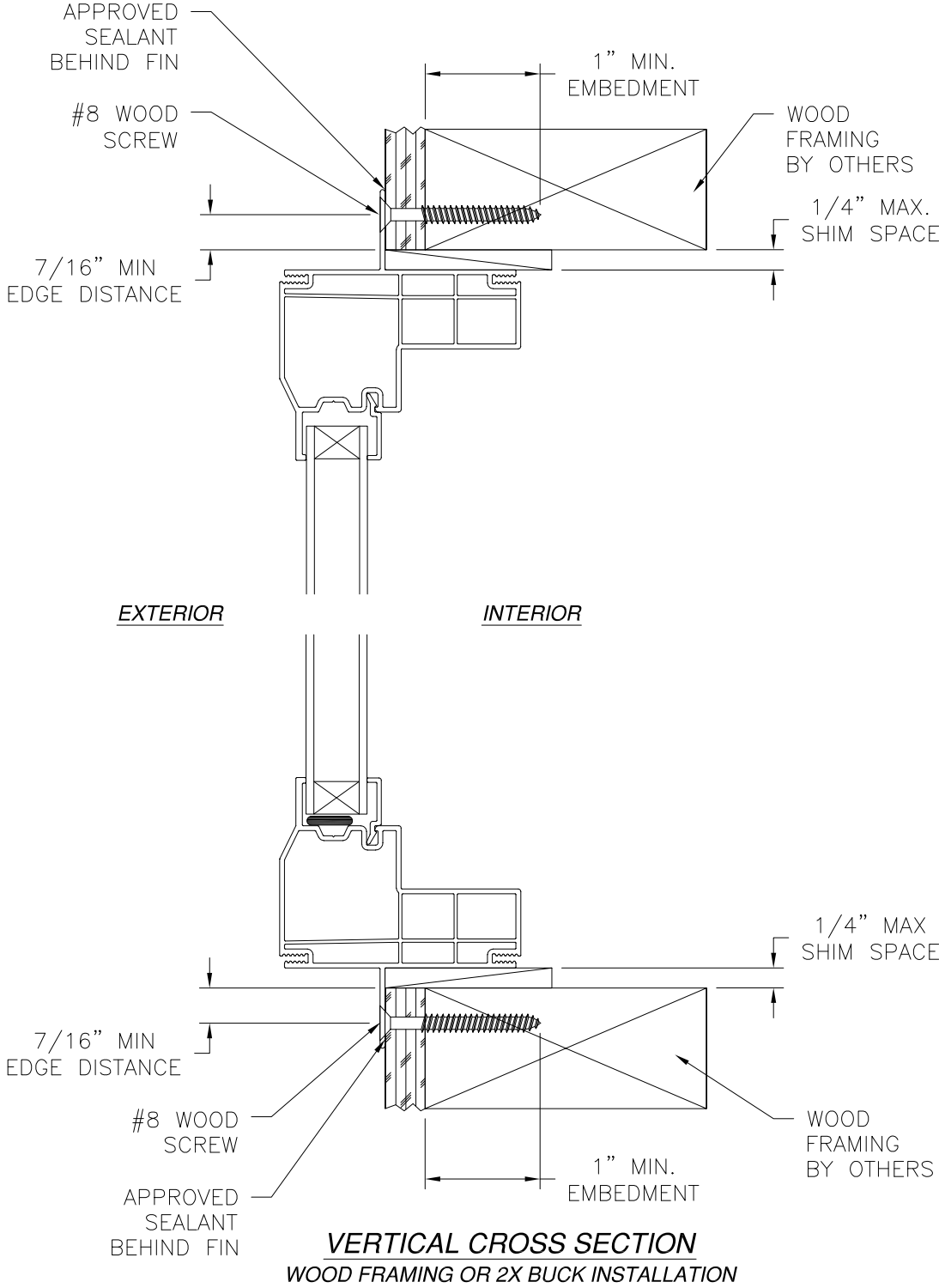
SIGNED: 10/19/2023

KRESTMARK INDUSTRIES, L.P. 3950 BASTILLE RD., SUITE 100 DALLAS, TX 75212		
200/275 VINYL PICTURE WINDOW NON-IMPACT 48" X 84" ELEVATIONS, CHART AND COMPONENTS		
DRAWN: A.R.	DWG NO. 08-03897	REV -
SCALE NTS	DATE 09/19/2023	SHEET 2 OF 4
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- 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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3950 BASTILLE RD., SUITE 100
DALLAS, TX 75212

200/275 VINYL PICTURE WINDOW
NON-IMPACT 48" X 84"
FIN INSTALLATION DETAILS

DRAWN:

A.R.

DWG NO.

08-03897

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SCALE

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09/19/2023

SHEET

3

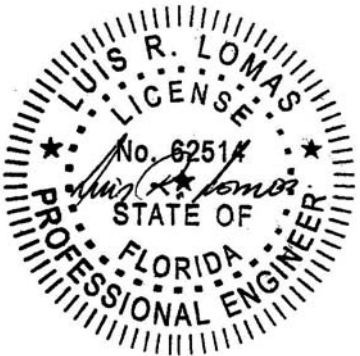
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L. ROBERTO LOMAS P.E.

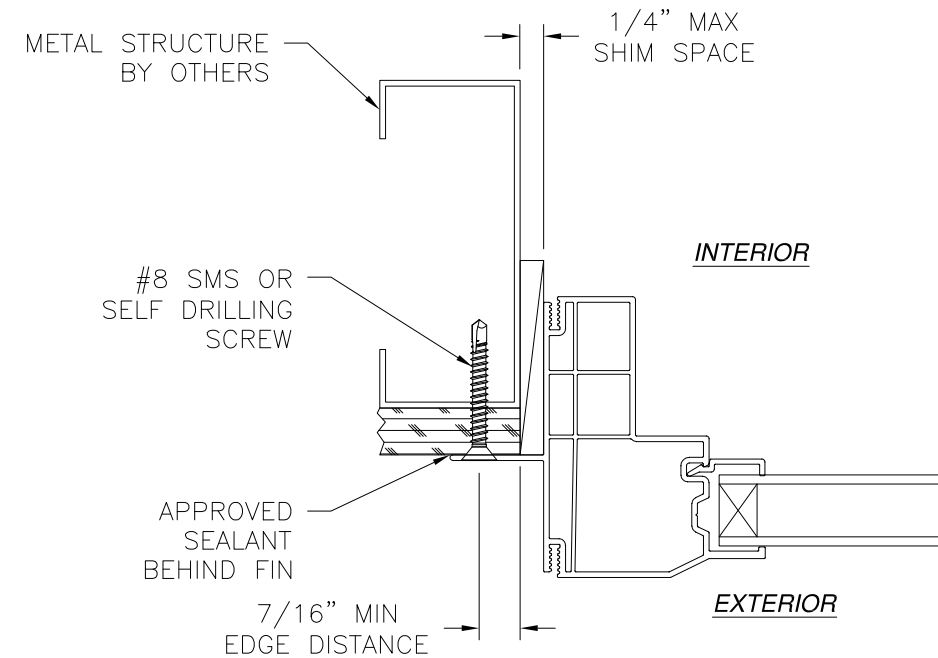
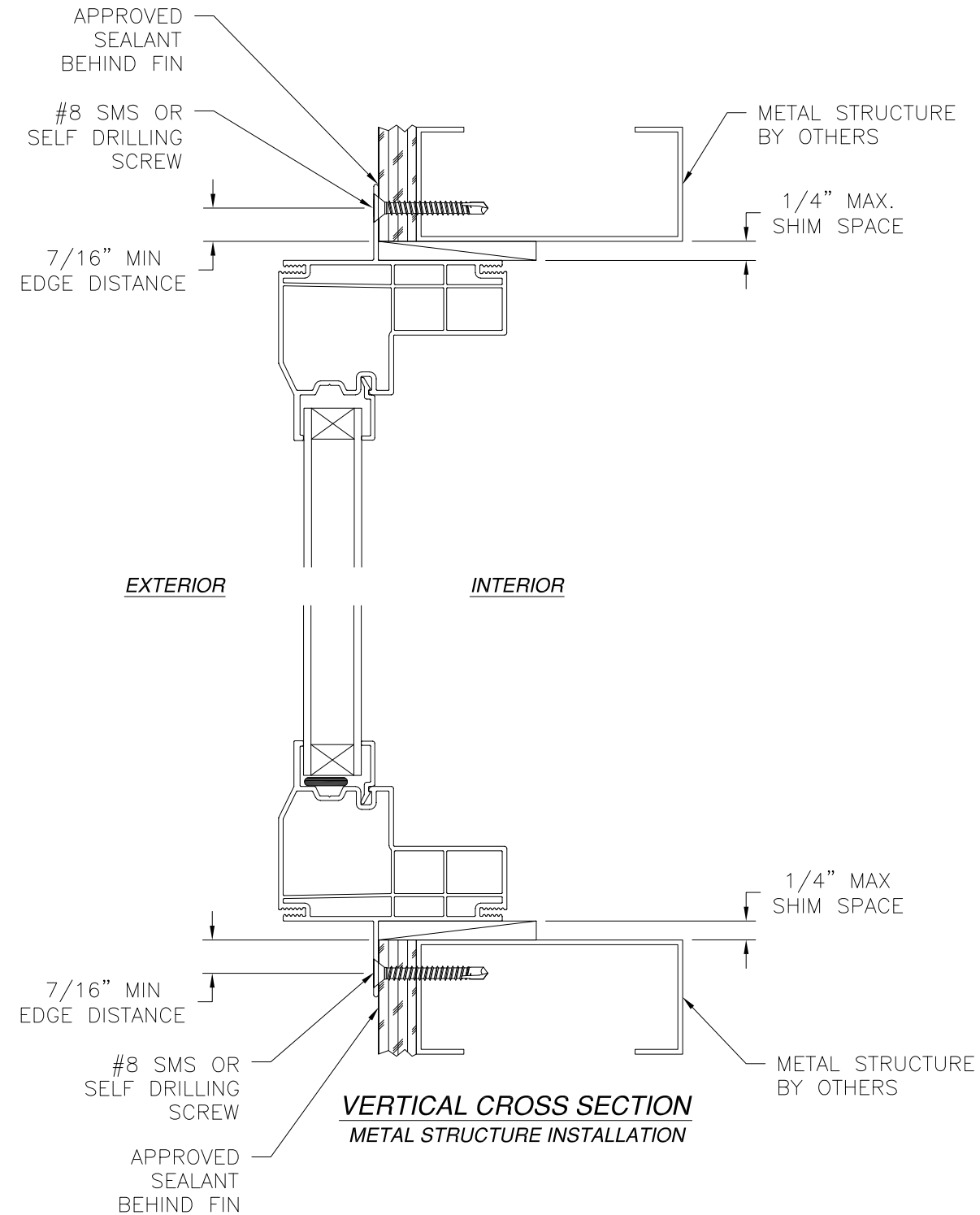
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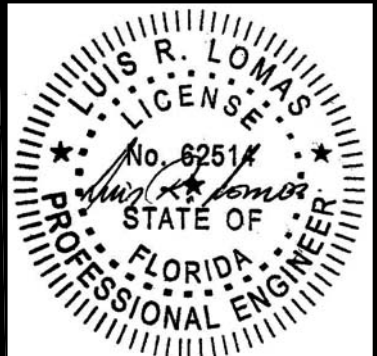
JAMB INSTALLATION DETAIL
METAL STRUCTURE INSTALLATION

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