

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

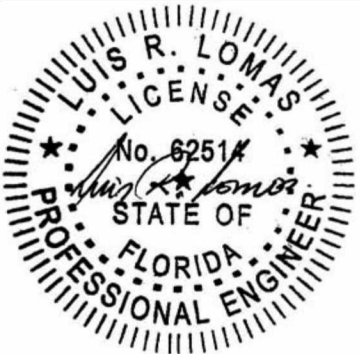
NOTES:

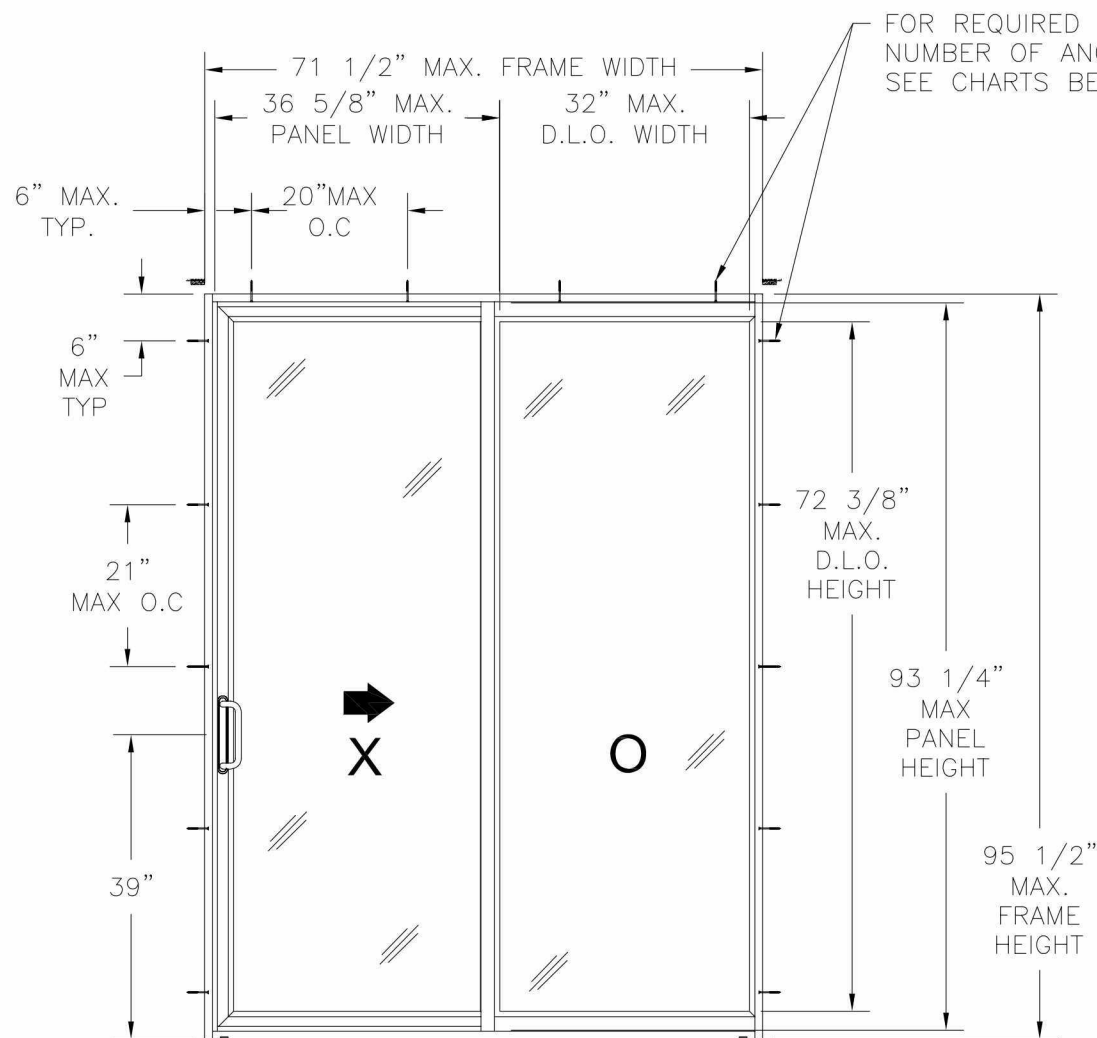
1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
2. WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER 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. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
5. FRAME MATERIAL: EXTRUDED RIGID PVC.
6. UNITS MUST BE GLAZED PER ASTM E1300-04, WITH SAFETY GLASS.
7. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
8. 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".
9. FOR NAIL FIN ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #6 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
10. FOR FRAME 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 DETAIL
11. FOR FRAME 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.
12. FOR FRAME 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.
13. ALL FASTENERS TO BE CORROSION RESISTANT.
14. 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, 33KSI OR ALUMINUM 6063-T5 1/8" THICK MINIMUM

SIGNED: 02/11/2013

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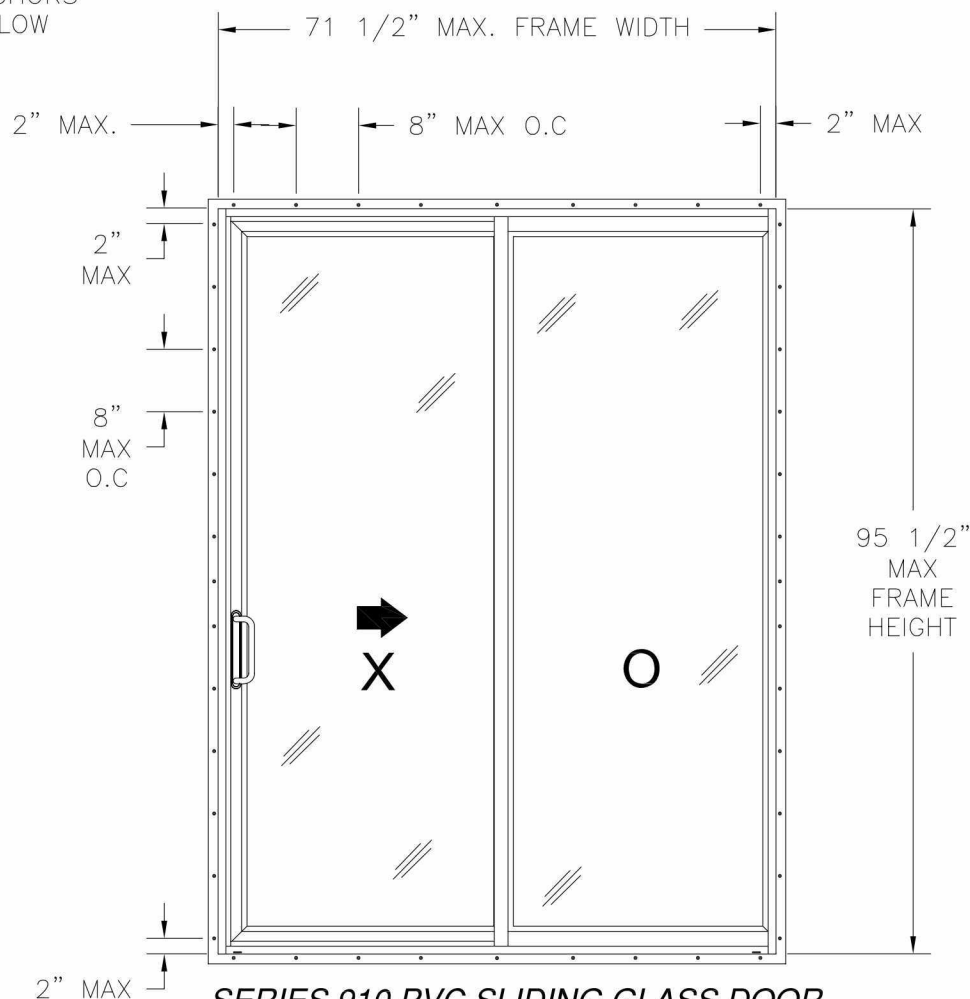
MI WINDOWS AND DOORS 650 WEST MARKET STREET GRATZ, PA 17030-0370		
SERIES 910 PVC SLIDING GLASS DOOR 72" x 96" NON-IMPACT NOTES		
DRAWN: A.P	DWG NO. 08-01901	REV —
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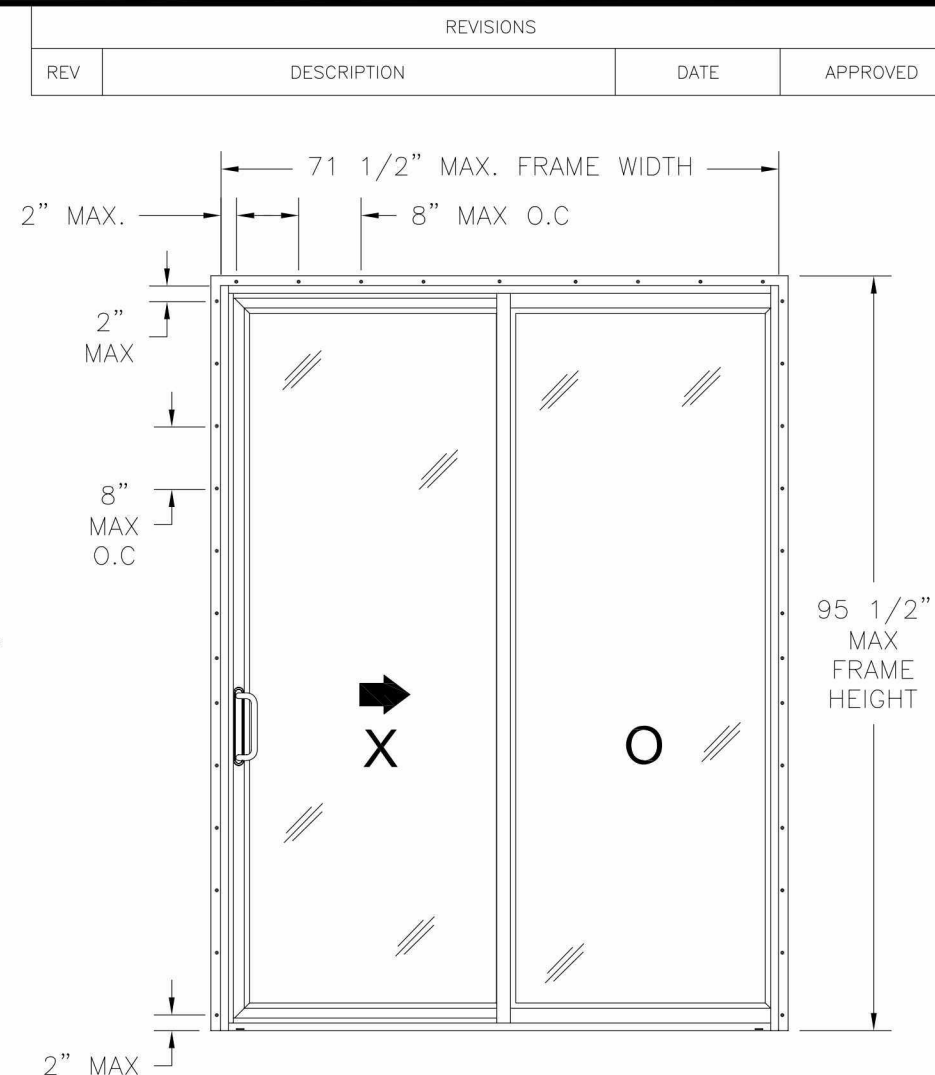
SERIES 910 PVC SLIDING GLASS DOOR
EXTERIOR VIEW
FRAME INSTALLATION

Frame Height (in)	Number of anchor locations required Single Panel and Total Unit Width (in)							
	18.0		24.0		30.0		35.8	
	36.0		48.0		60.0		71.5	
	Head	Jamb	Head	Jamb	Head	Jamb	Head	Jamb
78.0	2	3	3	3	3	4	4	4
80.0	2	3	3	3	3	4	4	4
84.0	2	3	3	3	3	4	4	4
88.0	2	3	3	3	3	4	4	5
92.0	2	3	3	4	4	4	4	5
95.5	2	3	3	4	4	4	4	5



SERIES 910 PVC SLIDING GLASS DOOR
EXTERIOR VIEW
NAIL FIN INSTALLATION FULL PERIMETER

Frame Height (in)	Number of anchor locations required Single Panel and Total Unit Width (in)							
	18.0		24.0		30.0		35.8	
	36.0		48.0		60.0		71.5	
	H&S	Jamb	H&S	Jamb	H&S	Jamb	H&S	Jamb
78.0	6	12	8	12	9	12	11	12
80.0	6	12	8	12	9	12	11	12
84.0	6	13	8	13	9	13	11	13
88.0	6	13	8	13	9	13	11	13
92.0	6	14	8	14	9	14	11	14
95.5	6	15	8	15	9	15	11	15



SERIES 910 PVC SLIDING GLASS DOOR
EXTERIOR VIEW
NAIL FIN INSTALLATION NO SILL ANCHORS

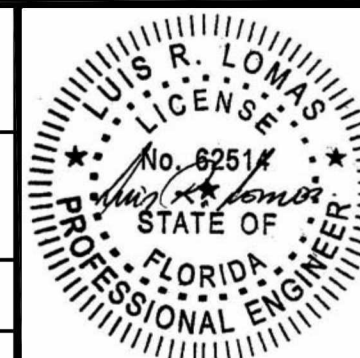
Frame Height (in)	Number of anchor locations required Single Panel and Total Unit Width (in)							
	18.0		24.0		30.0		35.8	
	36.0		48.0		60.0		71.5	
	Head	Jamb	Head	Jamb	Head	Jamb	Head	Jamb
78.0	6	12	8	12	9	12	11	12
80.0	6	12	8	12	9	12	11	12
84.0	6	13	8	13	9	13	11	13
88.0	6	13	8	13	9	13	11	13
92.0	6	14	8	14	9	14	11	14
95.5	6	15	8	15	9	15	11	15

DESIGN PRESSURE RATING	IMPACT RATING
±30.0PSF	NONE

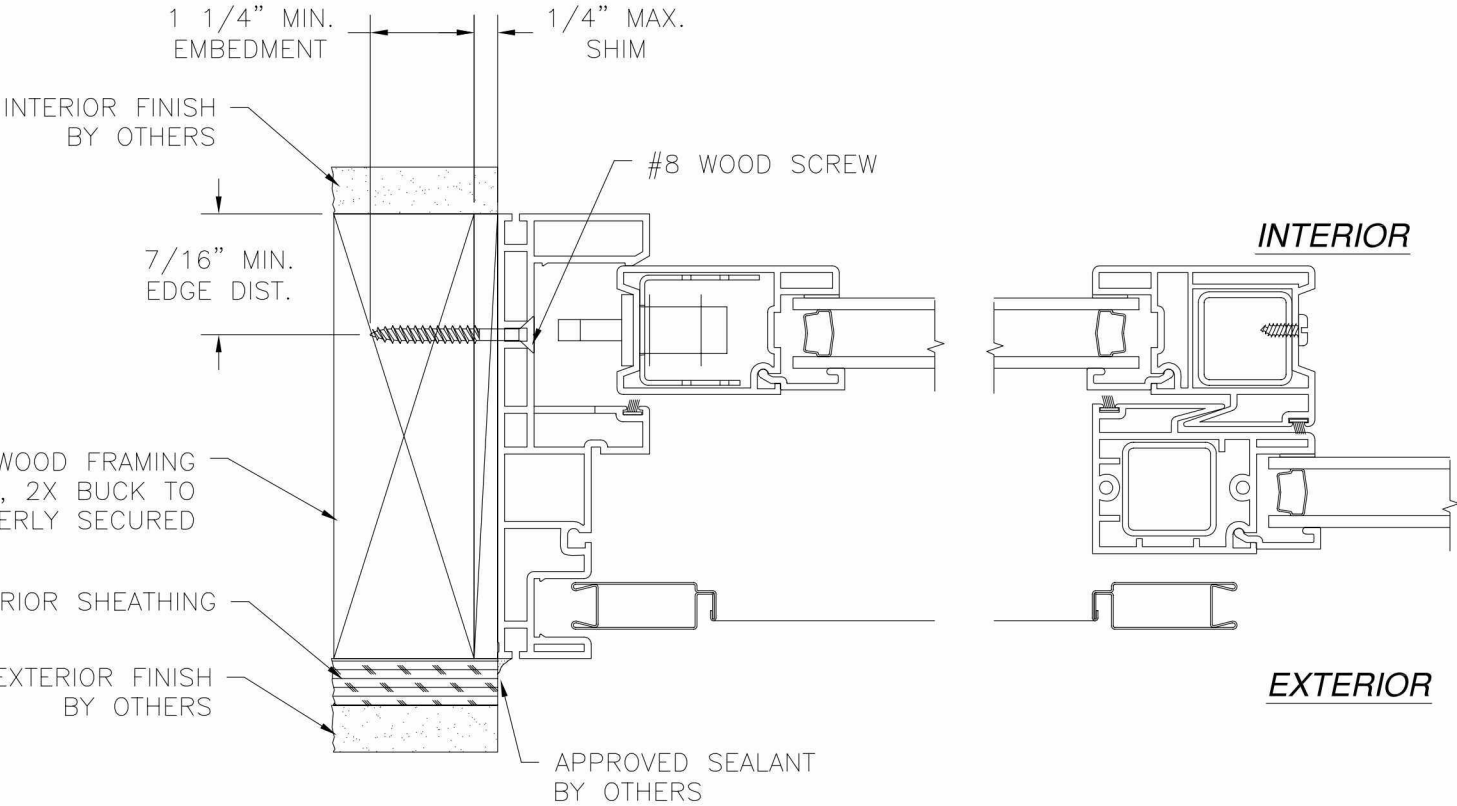
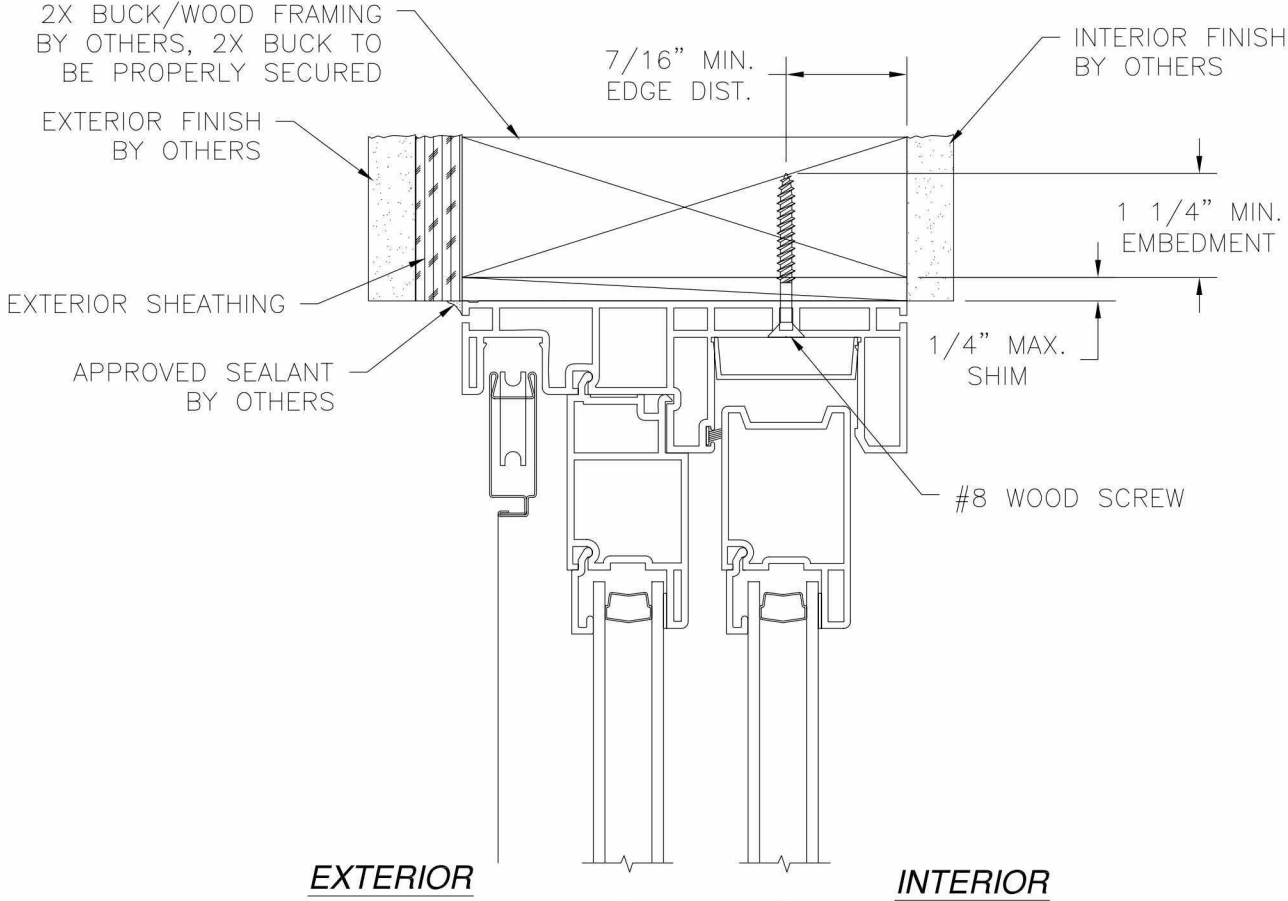
MI WINDOWS AND DOORS
650 WEST MARKET STREET
GRATZ, PA 17030-0370

SERIES 910 PVC SLIDING GLASS DOOR
72" x 96" NON-IMPACT
ELEVATION, ANCHORING LAYOUT

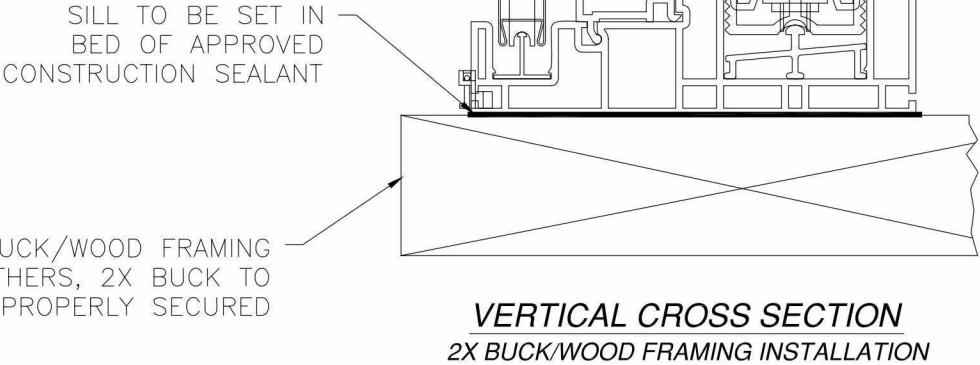
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HORIZONTAL CROSS SECTION
 2X BUCK/WOOD FRAMING INSTALLATION
 ACTIVE JAMB SHOWN, FIXED JAMB SIMILAR



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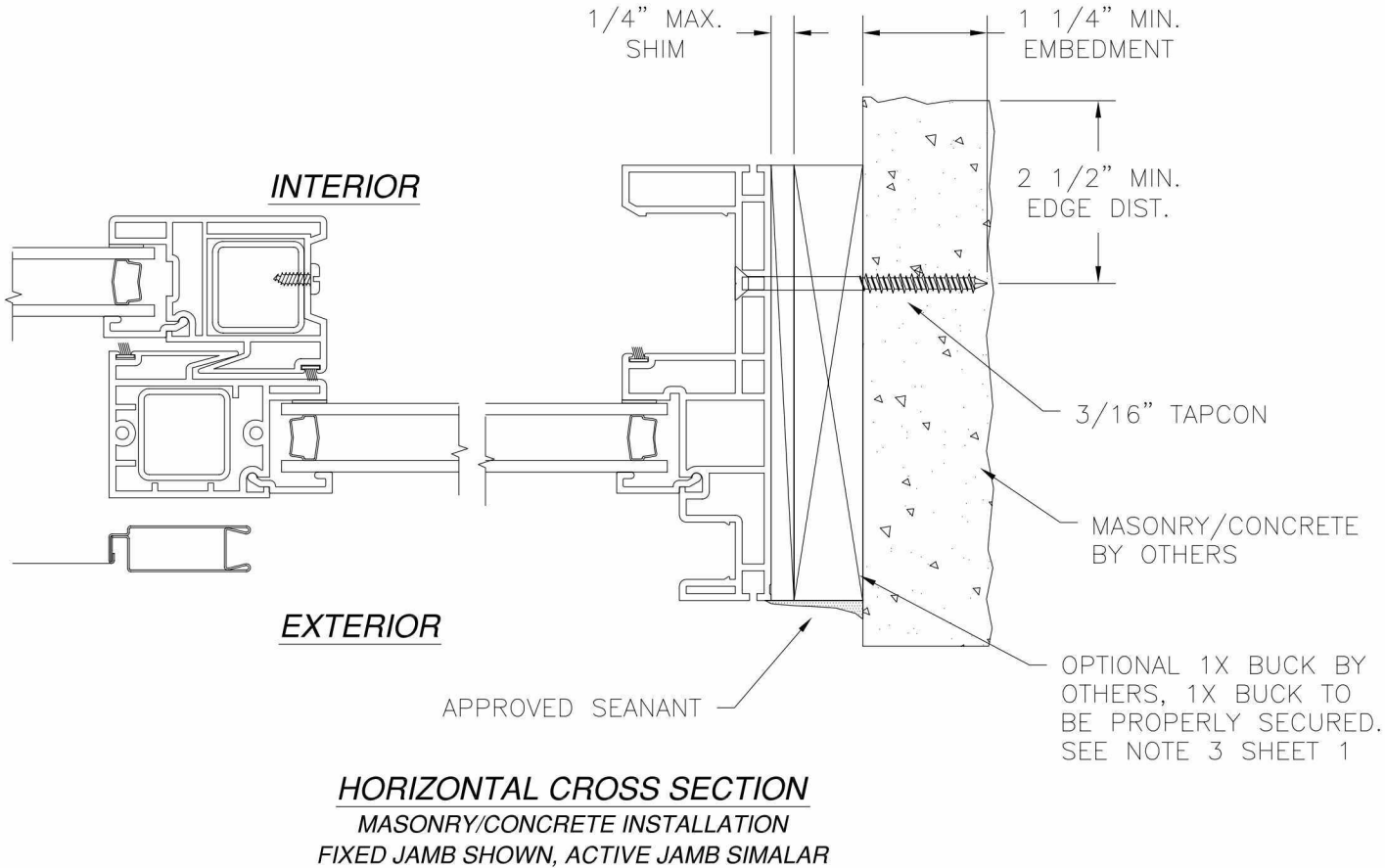
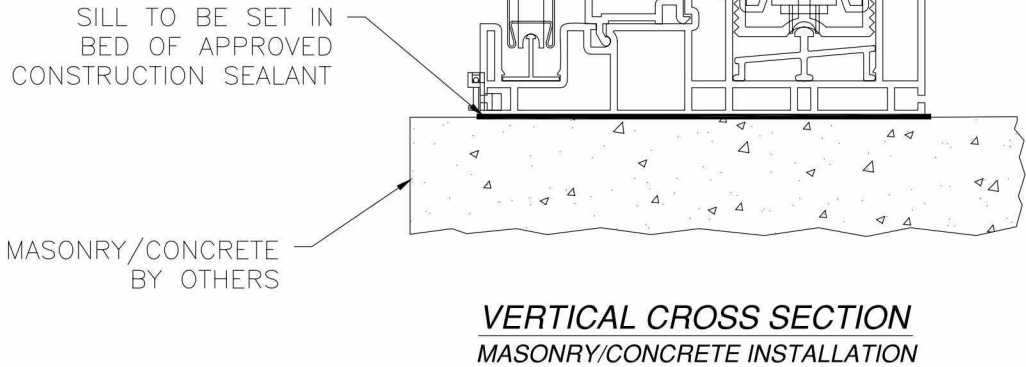
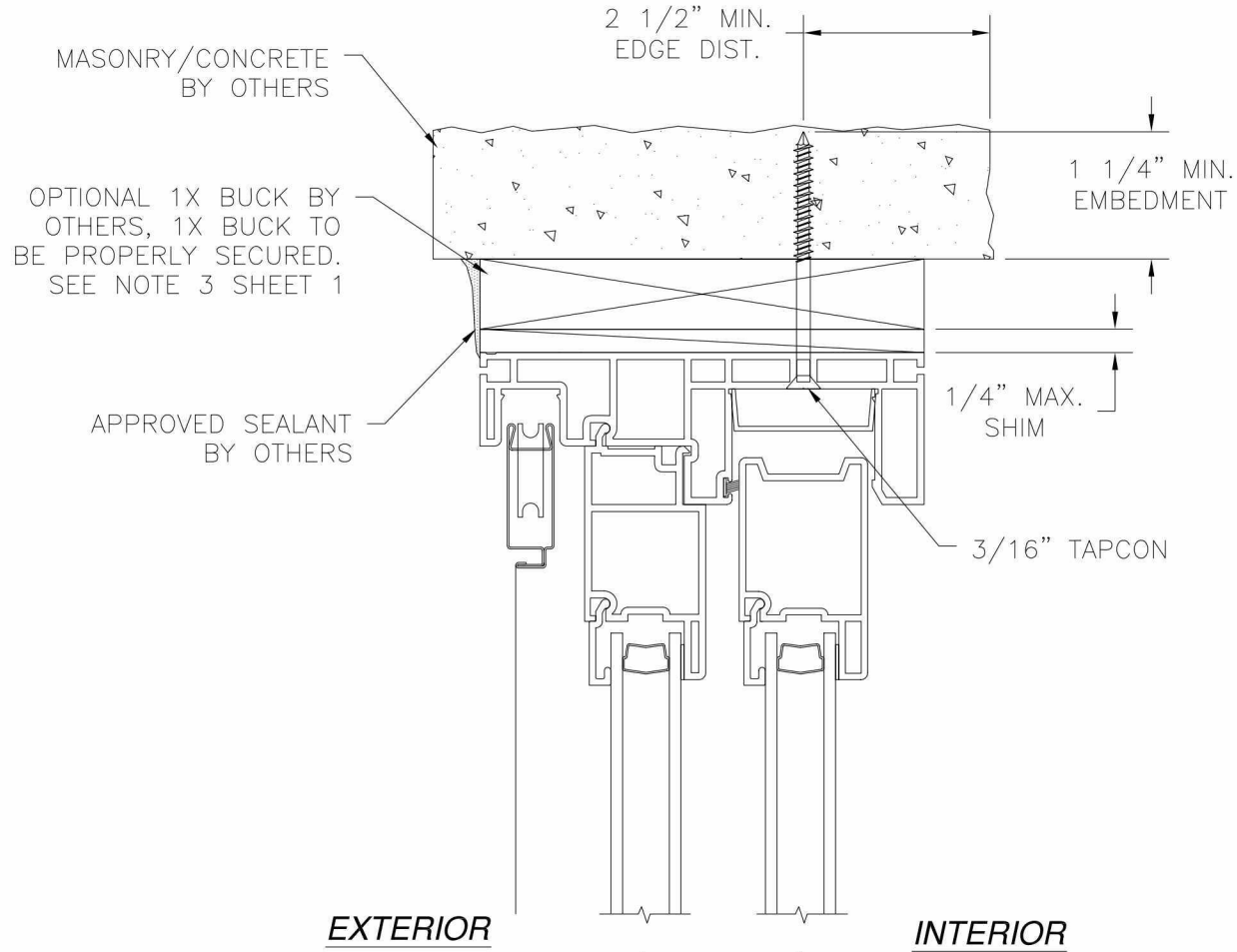
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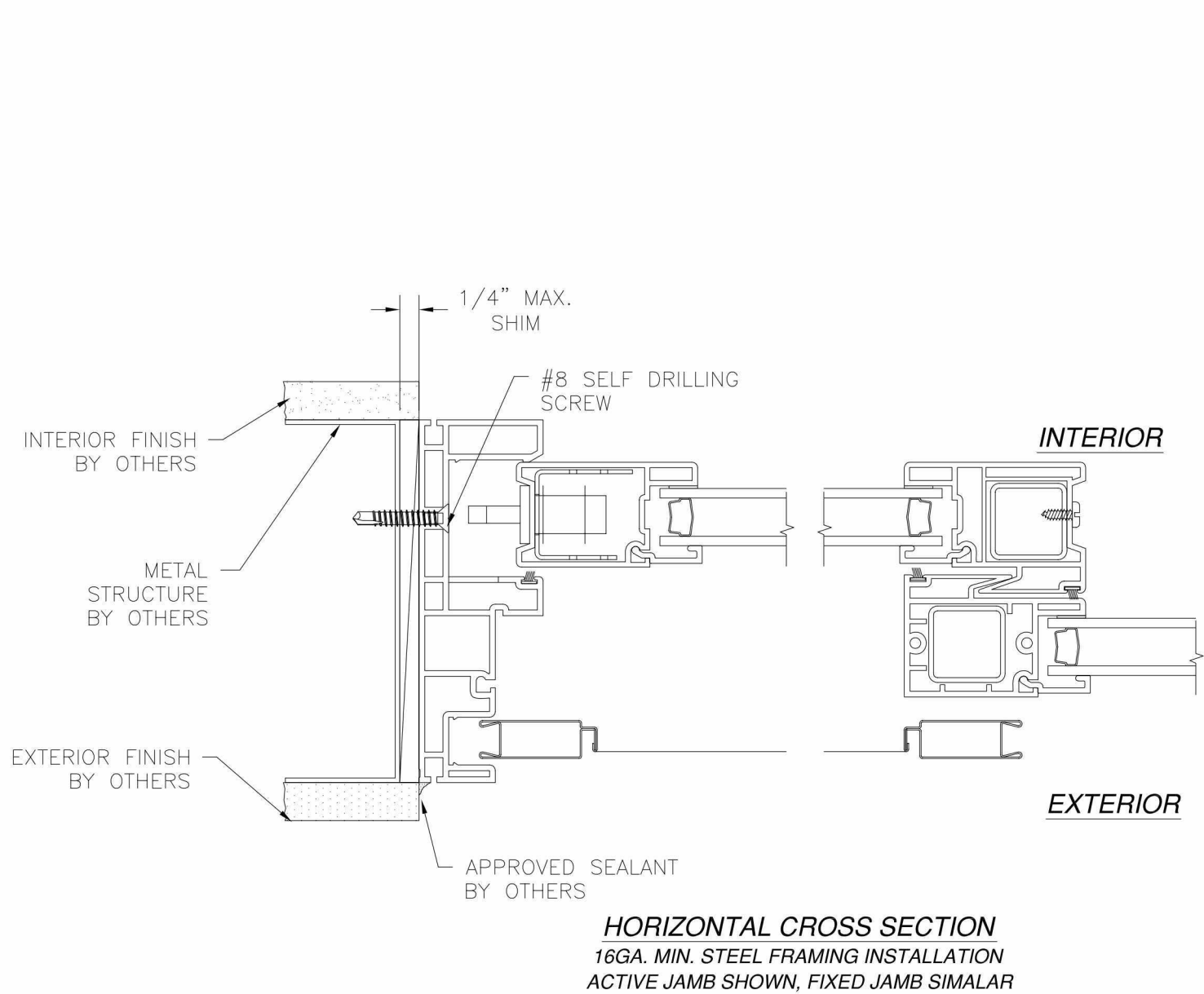
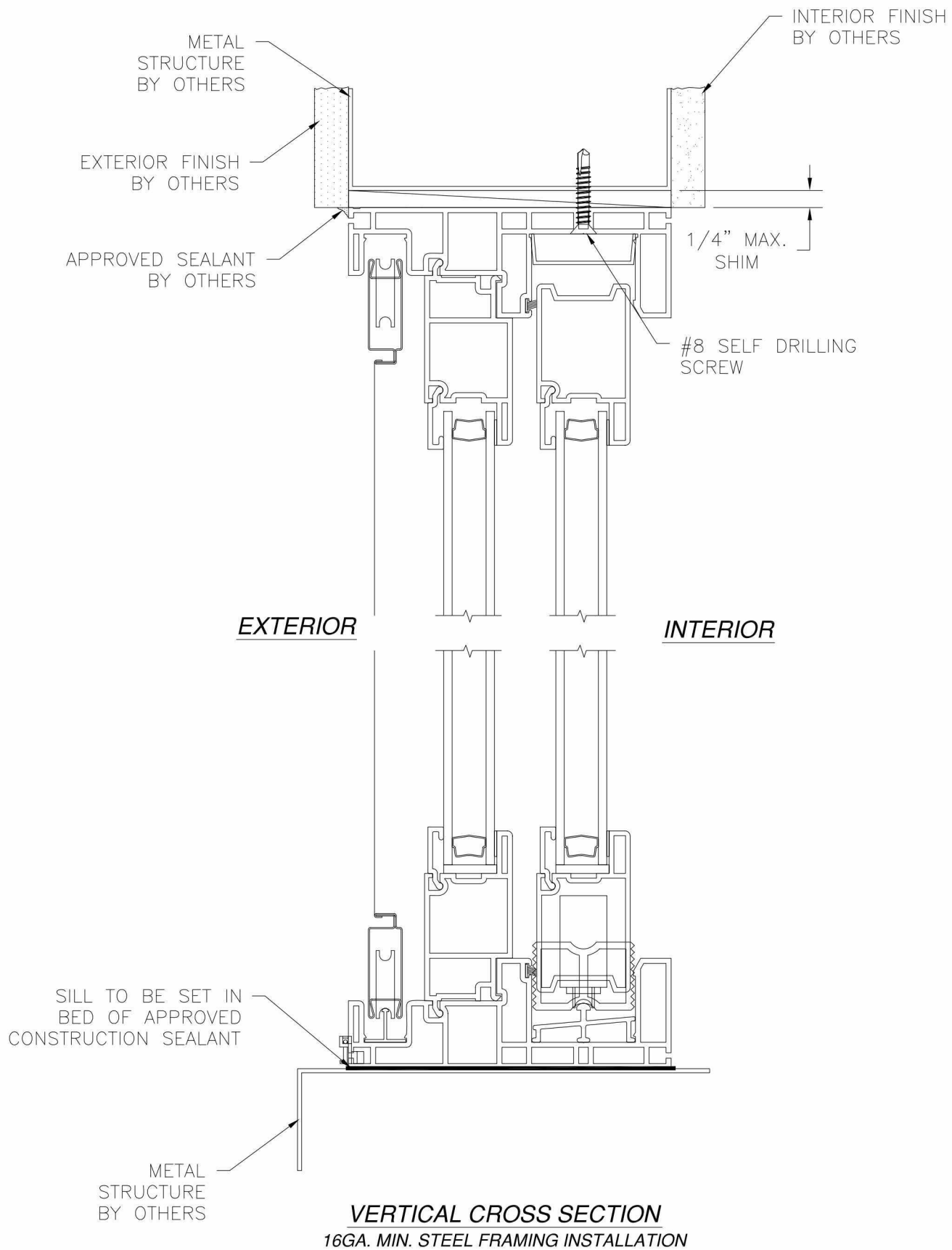
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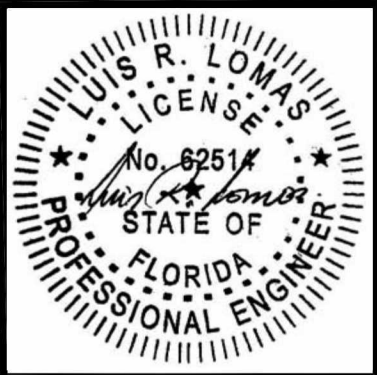
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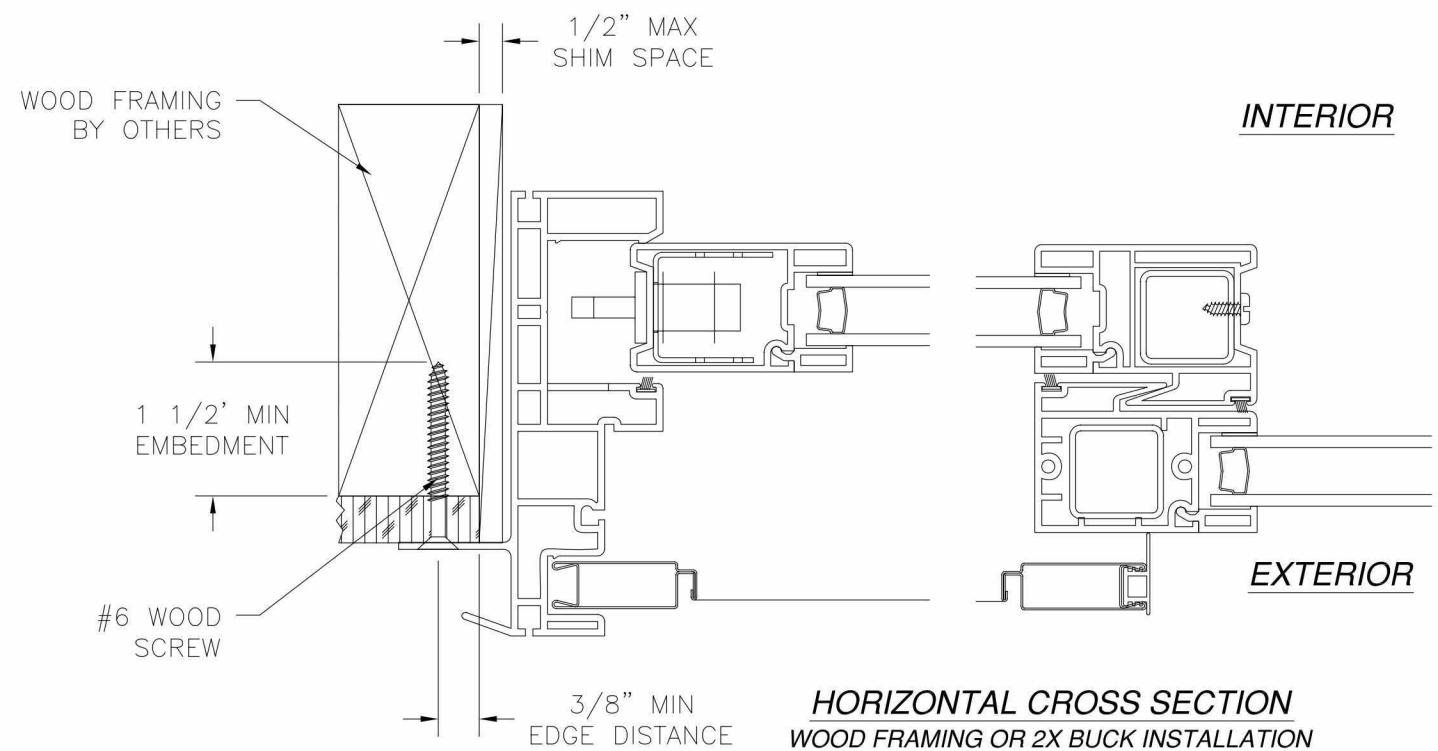
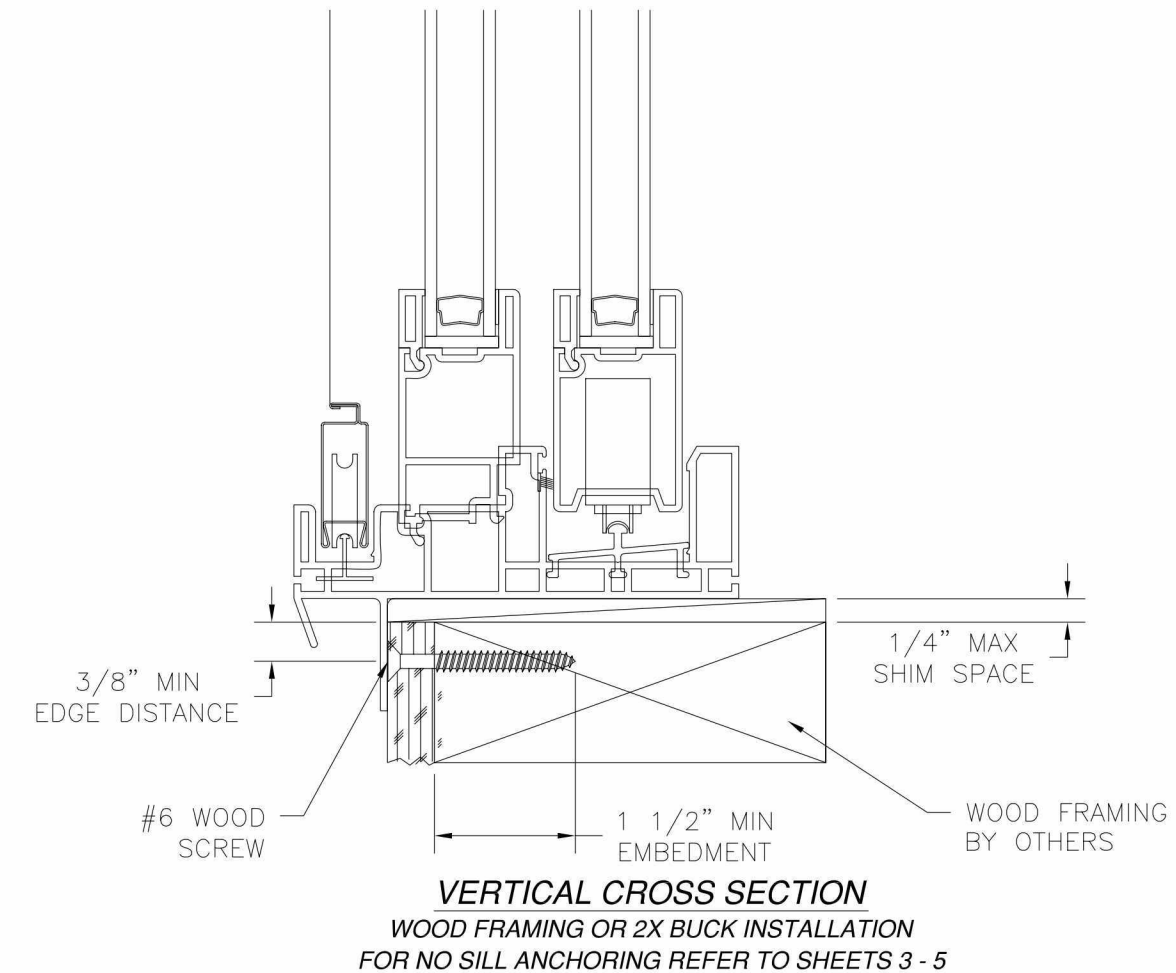
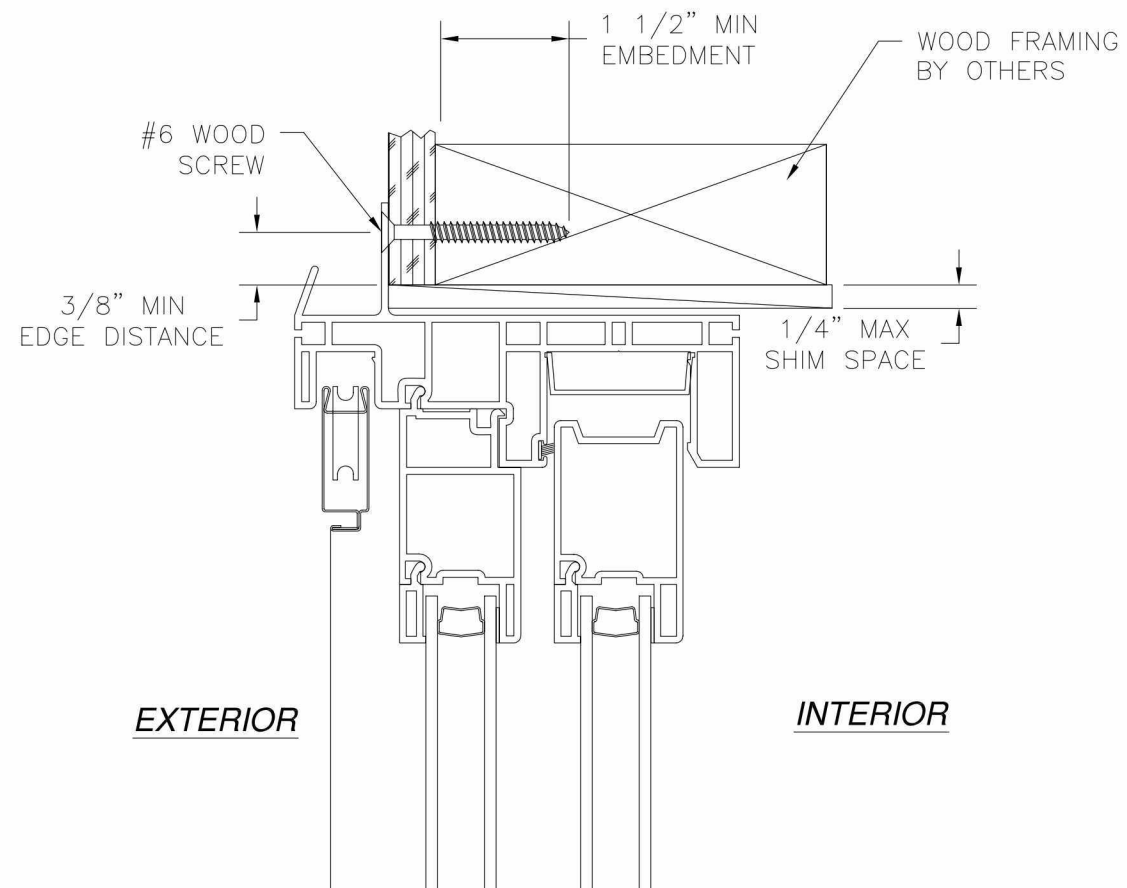
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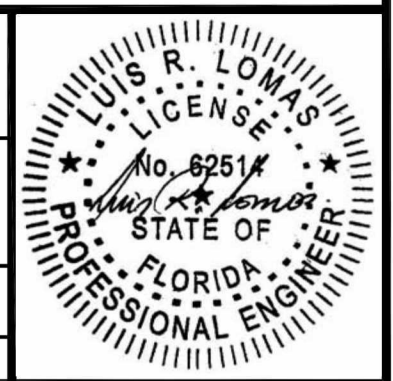
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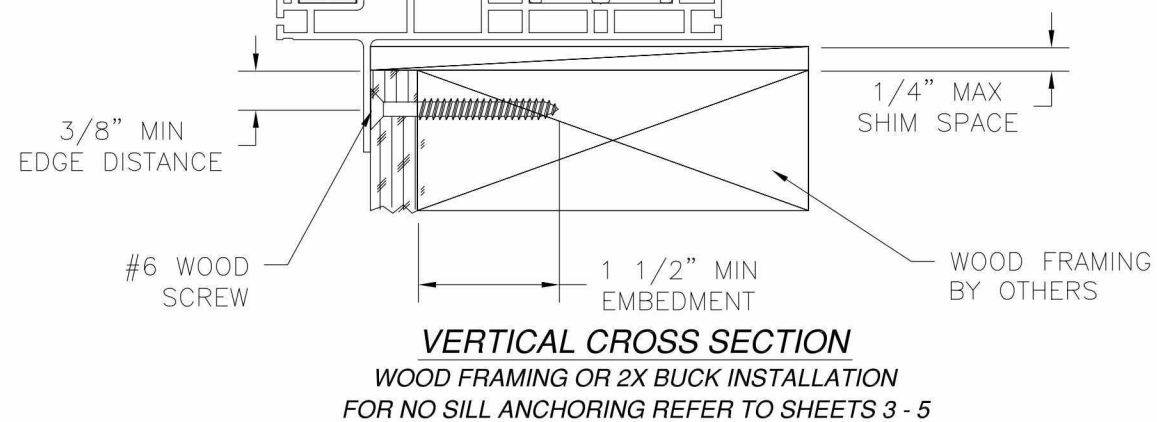
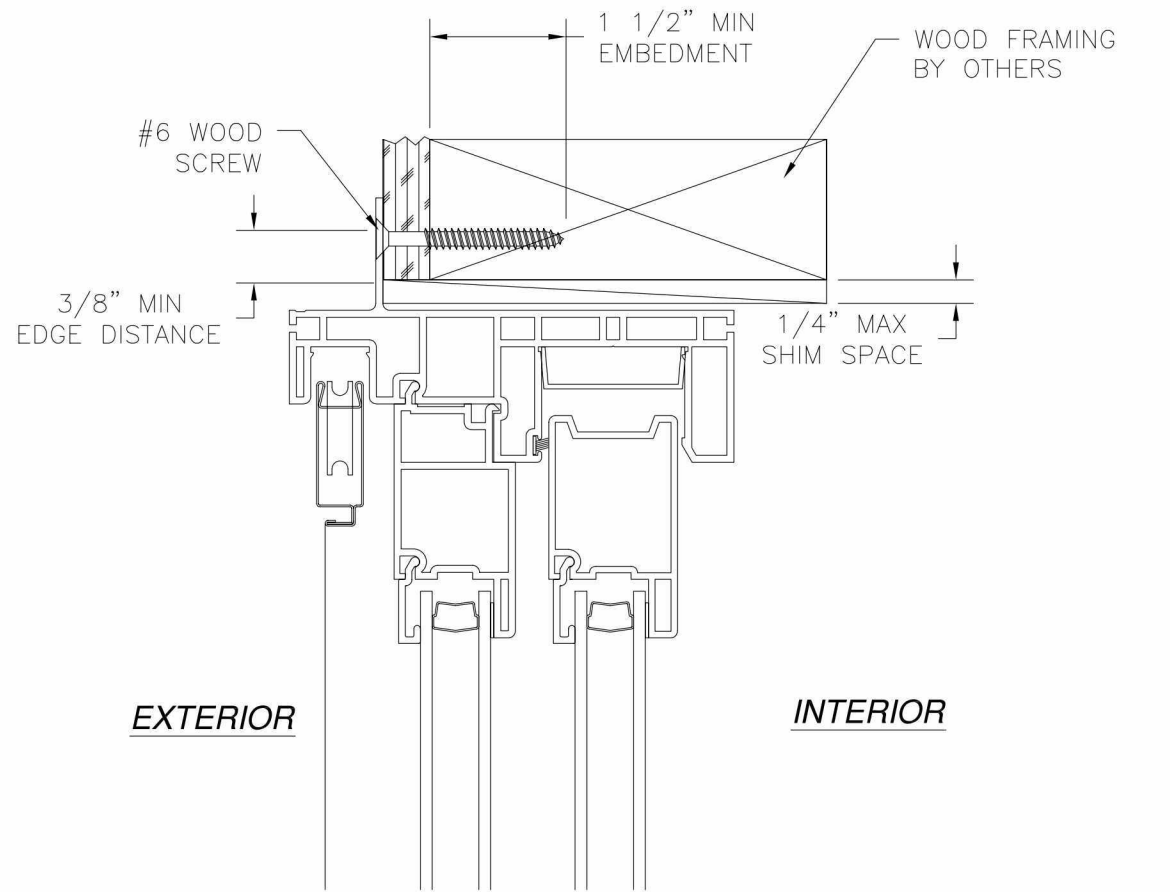




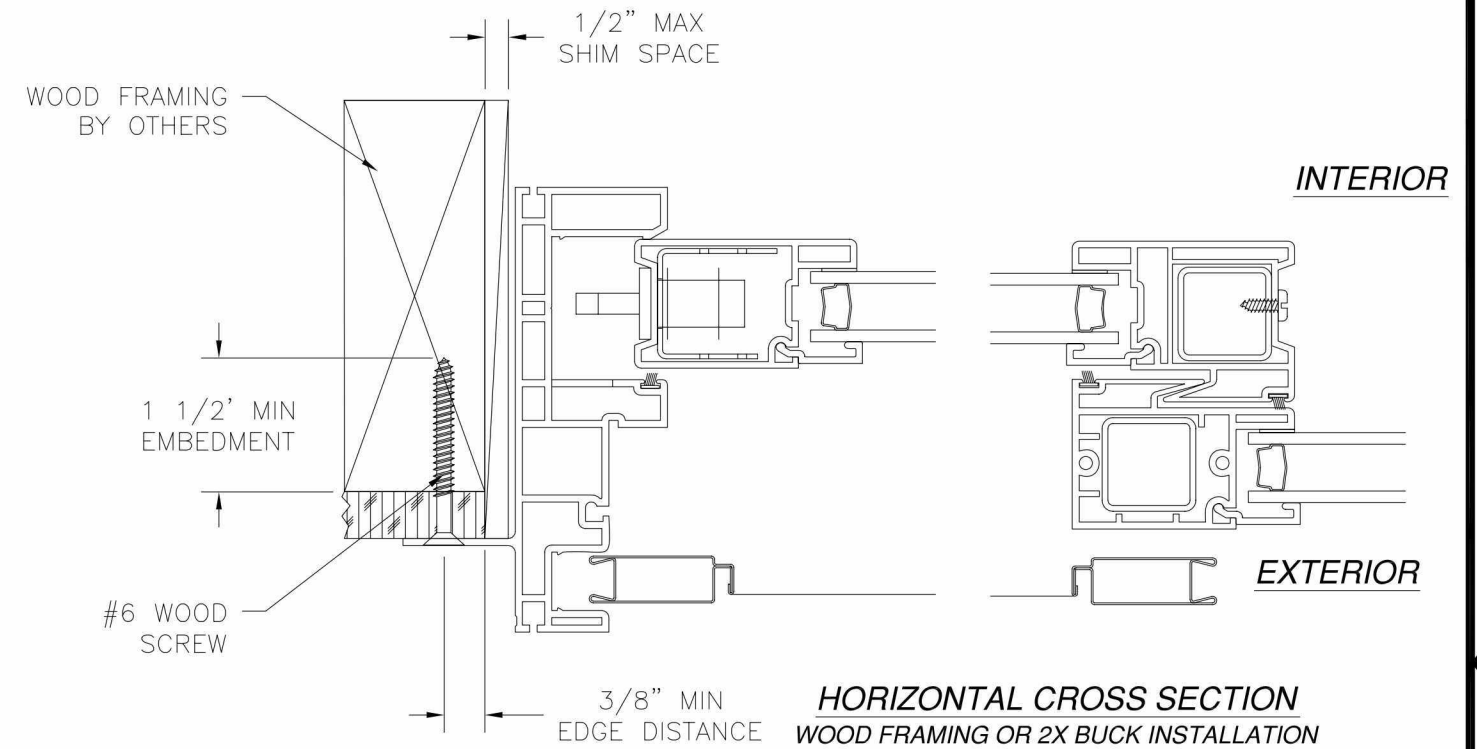
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