

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED BOM	07/09/12	R.L.
B	REVISED INSTALLATION DETAILS	04/30/15	R.L.
C	REVISED GLAZING DETAILS	10/04/17	R.L.

NOTES:

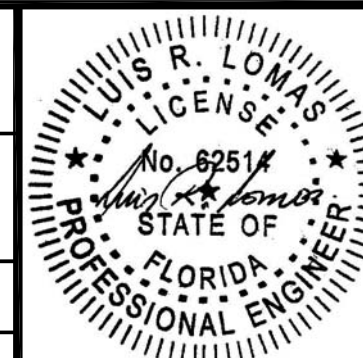
1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING THE HVHZ.
2. WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT 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: 6063-T5 ALUMINUM.
6. UNITS MUST BE GLAZED PER ASTM E1300-04, SEE SHEET 5 FOR GLASS DETAILS.
7. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT 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 1/2" MAX.
9. FOR ANCHORING HEAD AND JAMBS INTO WOOD FRAMING OR 2X BUCK USE #14 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
10. FOR ANCHORING HEAD AND JAMBS INTO MASONRY/CONCRETE USE 1/4" 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.
11. FOR ANCHORING HEAD AND JAMBS INTO METAL STRUCTURE USE #14 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.

12. FOR ANCHORING SILL INTO WOOD FRAMING OR 2X BUCK USE 3/8" GRADE 5 LAG SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 7/8" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
13. FOR ANCHORING SILL INTO CONCRETE USE 3/8" POWER-BOLT ANCHORS WITH SUFFICIENT LENGTH TO ACHIEVE A 2" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 4 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
14. FOR ANCHORING SILL INTO METAL STRUCTURE USE 3/8" 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.
15. ALL FASTENERS TO BE CORROSION RESISTANT.
16. 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 16GA, 33KSI OR ALUMINUM 6063-T5 1/8" THICK MINIMUM
17. MULTIPLE PANELS MAY BE INSTALLED WITH AND WITHOUT TRANSOMS AS LONG AS INDIVIDUAL UNIT SIZE DOES NOT EXCEED PANEL SIZE SHOWN HEREIN.
18. THIS SYSTEM IS FIELD GLAZED AND ASSEMBLED. CONTRACTOR/GLAZIER IS RESPONSIBLE FOR COMPLYING WITH GLAZING AND ASSEMBLY REQUIREMENTS.

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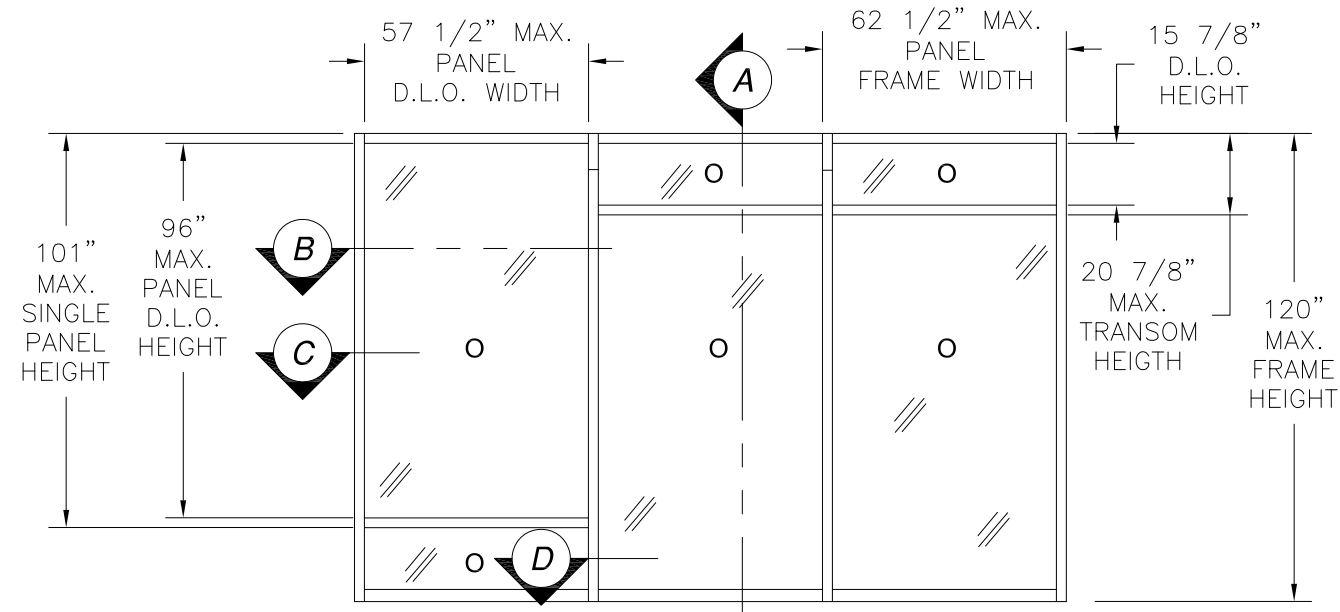
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<b>US ALUMINUM INC.</b> DIVISION OF C.R. LAURENCE CO., INC. 780 CELRIVER RD, ROCK HILL, SC 29730		
SERIES IG500/IG600 STORM FRONT ALUMINUM STOREFRONT - LMI ELEVATION AND NOTES		
DRAWN: TJH	DWG NO. 08-01576	REV C
SCALE NTS	DATE 09/08/09	SHEET 1 OF 12
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@rlomaspe.com		

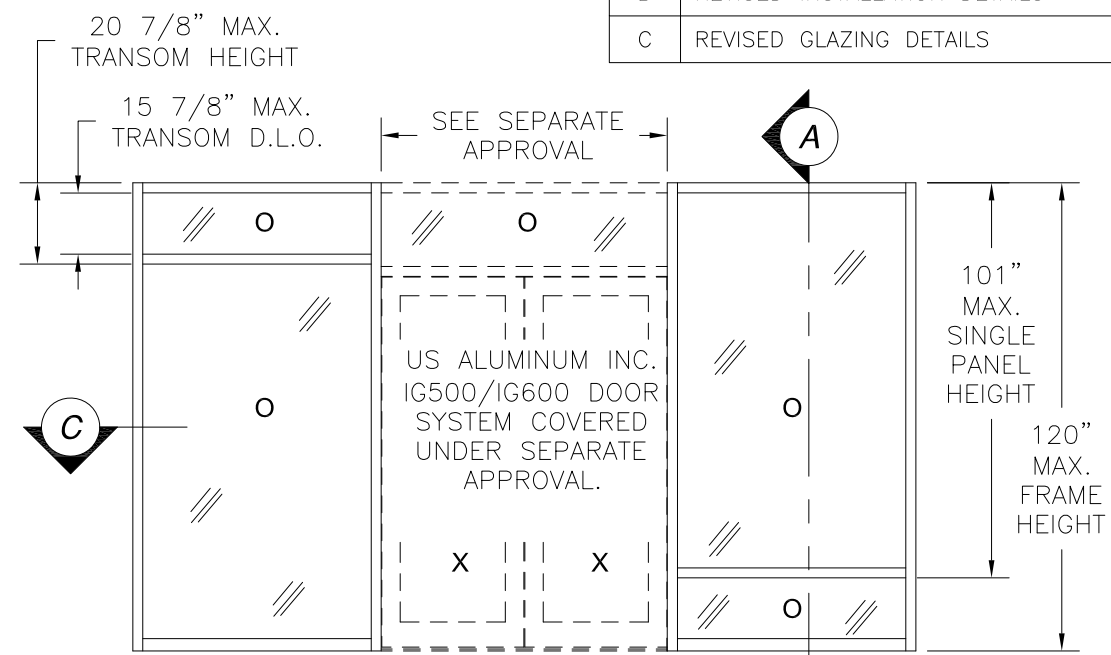


Luis R. Lomas P.E.  
FL No.: 62514

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**SERIES IG500/IG600 STORM FRONT ALUMINUM STOREFRONT**  
WITH REINFORCED MULL  
EXTERIOR VIEW



**SERIES IG500/IG600 STORM FRONT ALUMINUM STOREFRONT WITH DOUBLE DOOR**  
WITH REINFORCED MULL  
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±65PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4, AND HVHZ

**Design pressure capacity chart (psf)**

Panel Height (in)	Single Panel Width (in)																											
	24.0		30.0		36.0		42.0		48.0		54.0		62.5		66.0		72.0		78.0		84.0		90.0		96.0		101.0	
	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
24.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
30.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
36.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
42.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
48.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
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62.5	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
66.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
72.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
78.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
84.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
90.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
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101.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0

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US ALUMINUM INC.  
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780 CELRIVER RD, ROCK HILL, SC 29730

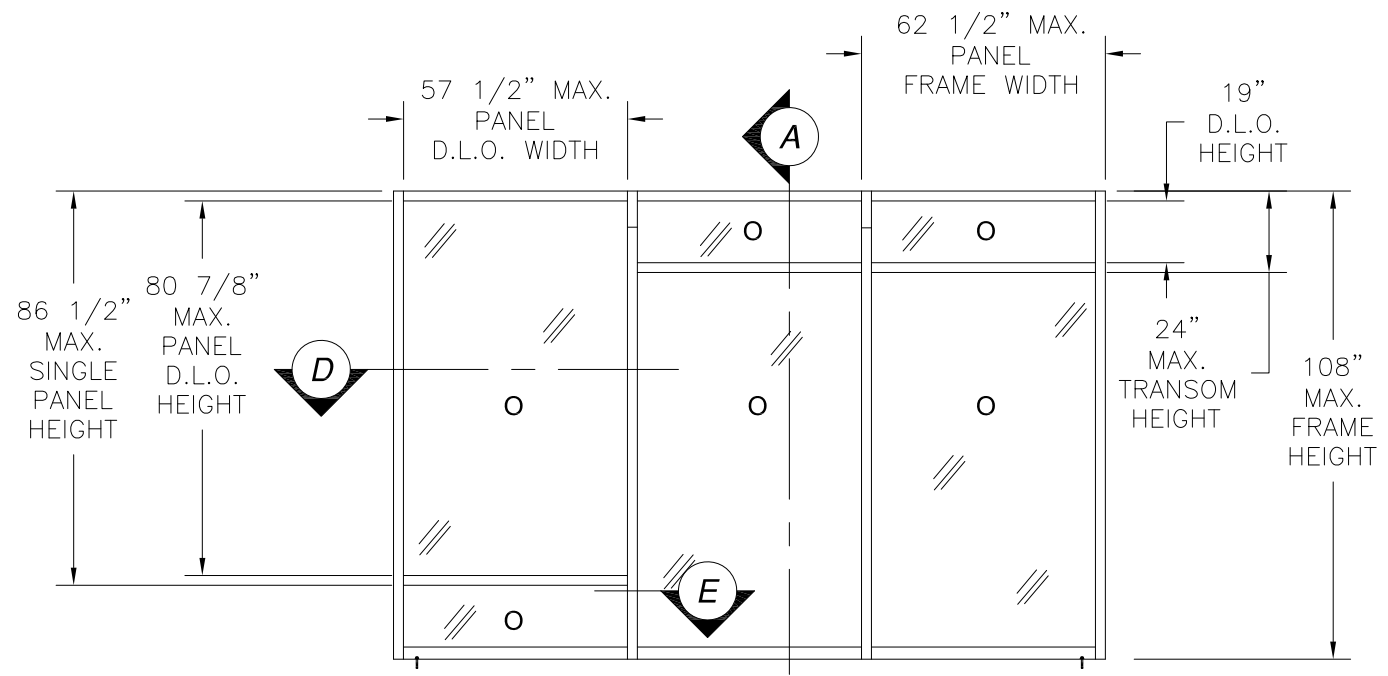
SERIES IG500/IG600 STORM FRONT ALUMINUM STOREFRONT - LMI  
ELEVATION AND NOTES

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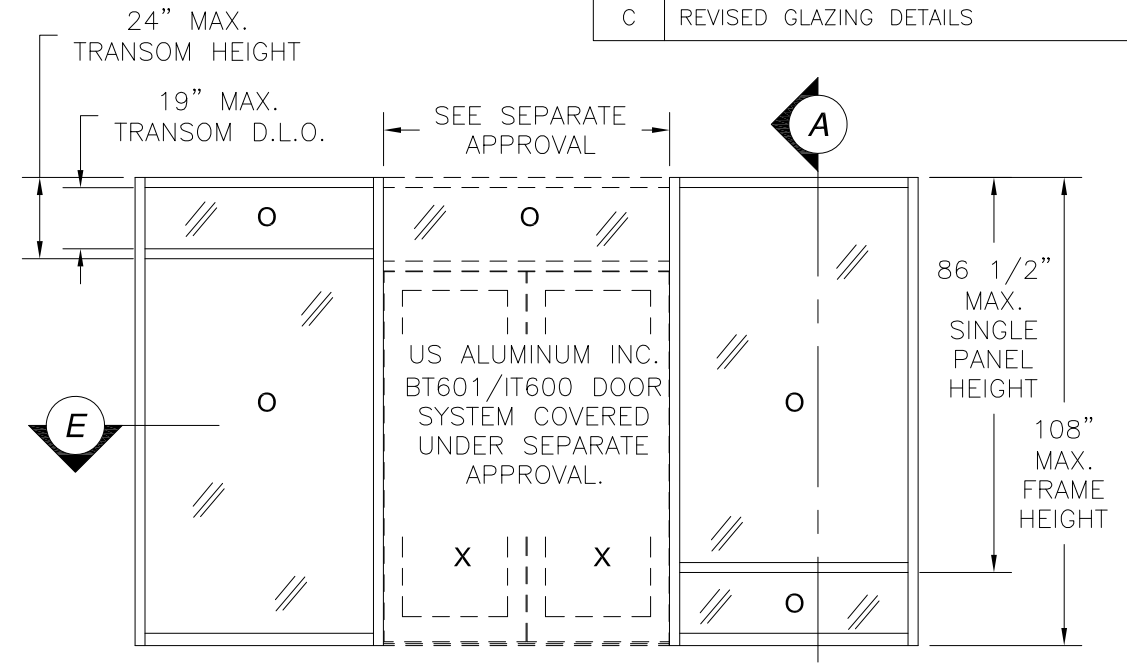
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**SERIES BT601/IT600 STORM FRONT ALUMINUM STOREFRONT**  
WITH NON-REINFORCED MULL  
EXTERIOR VIEW



**SERIES BT601/IT600 STORM FRONT ALUMINUM STOREFRONT WITH DOUBLE DOOR**  
WITH NON-REINFORCED MULL  
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DESIGN PRESSURE RATING	IMPACT RATING
±65PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ

**Design pressure capacity chart (psf)**

Panel Height (in)	Single Panel Width (in)																							
	24.0		30.0		36.0		42.0		48.0		54.0		62.5		66.0		72.0		78.0		84.0		86.5	
	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	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
30.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
36.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
42.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
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78.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-
84.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-
86.5	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-

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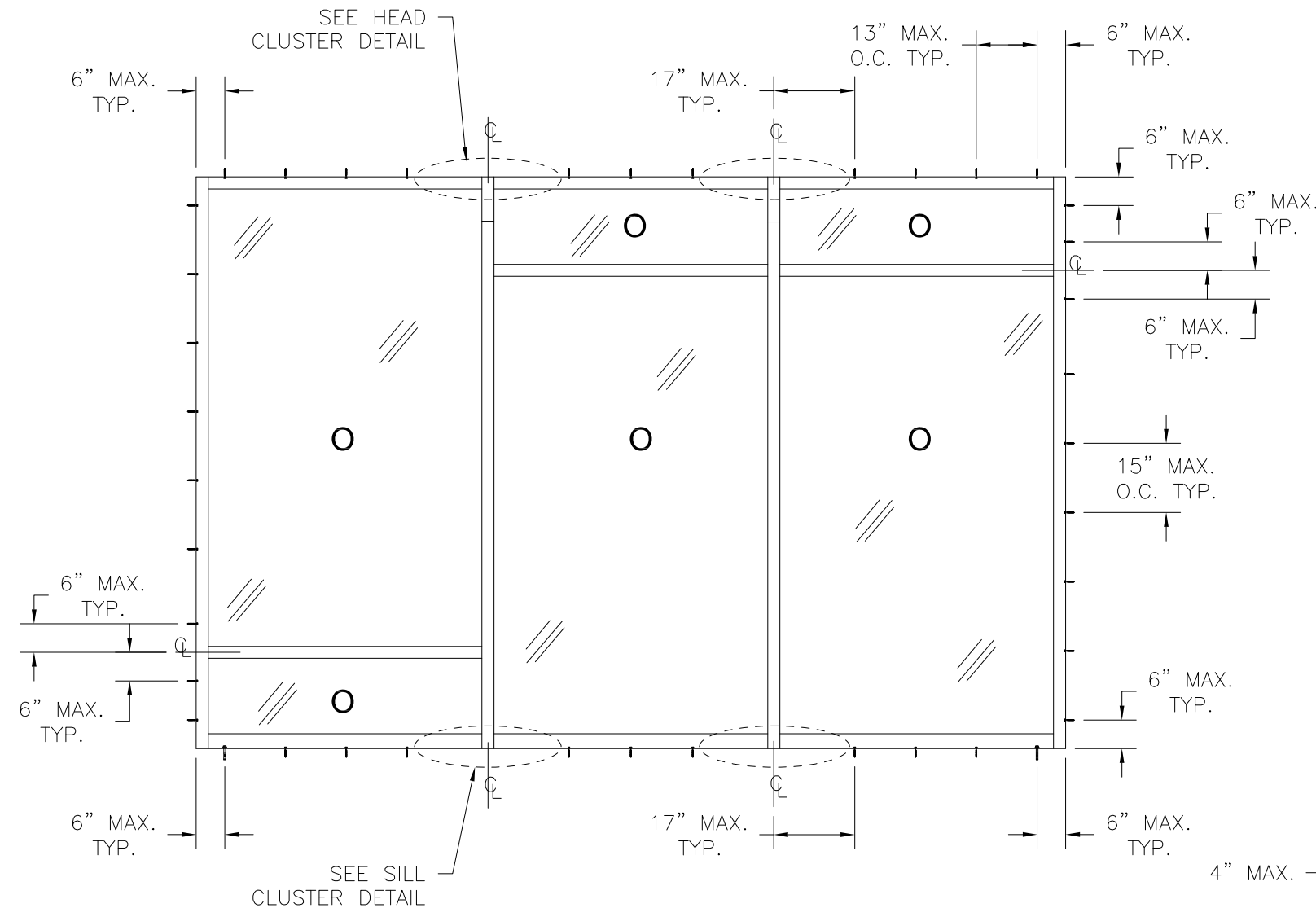
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ELEVATION AND NOTES

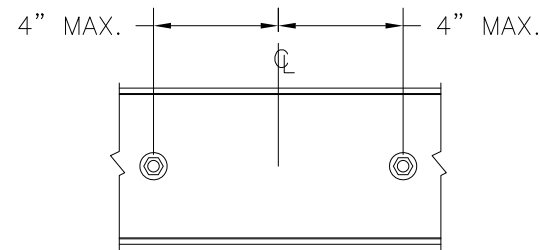
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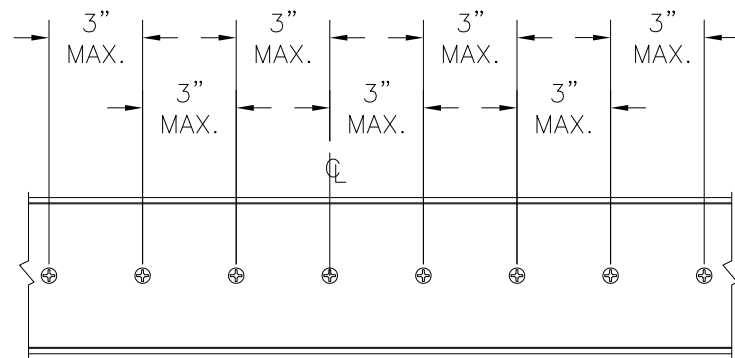
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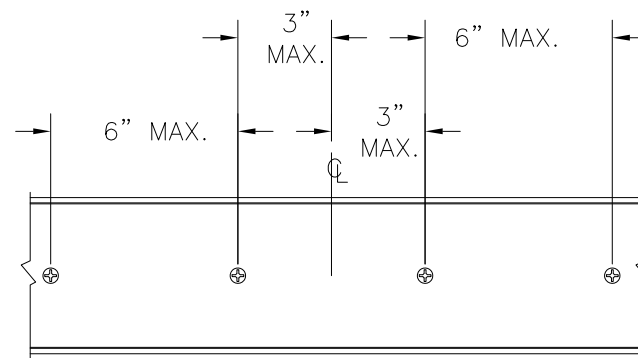
**SERIES IG500/IG600 ALUMINUM FIXED STORE FRONT**  
EXTERIOR VIEW



**SILL CLUSTER DETAIL**  
CONCRETE INSTALLATION



**HEAD CLUSTER DETAIL**  
WOOD FRAMING OR STEEL  
FRAMING INSTALLATION



**HEAD CLUSTER DETAIL**  
CONCRETE INSTALATION

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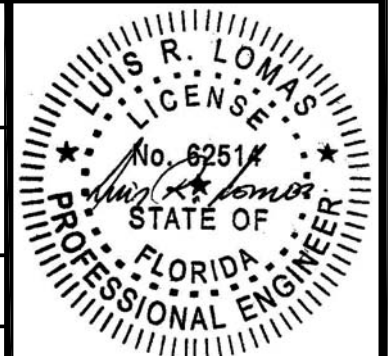
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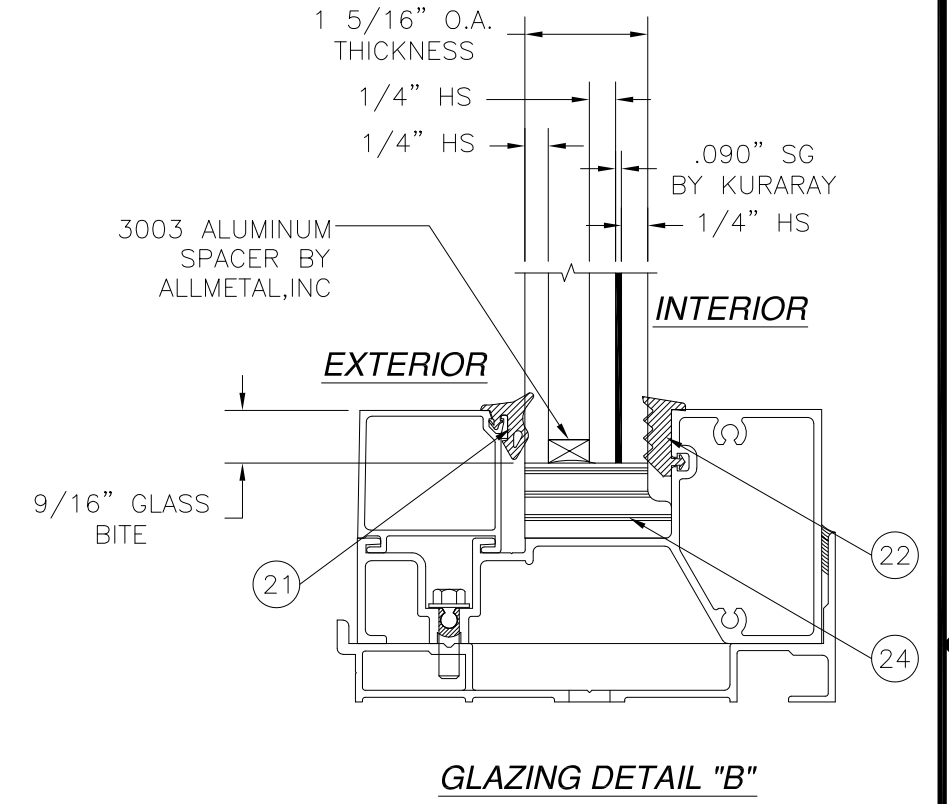
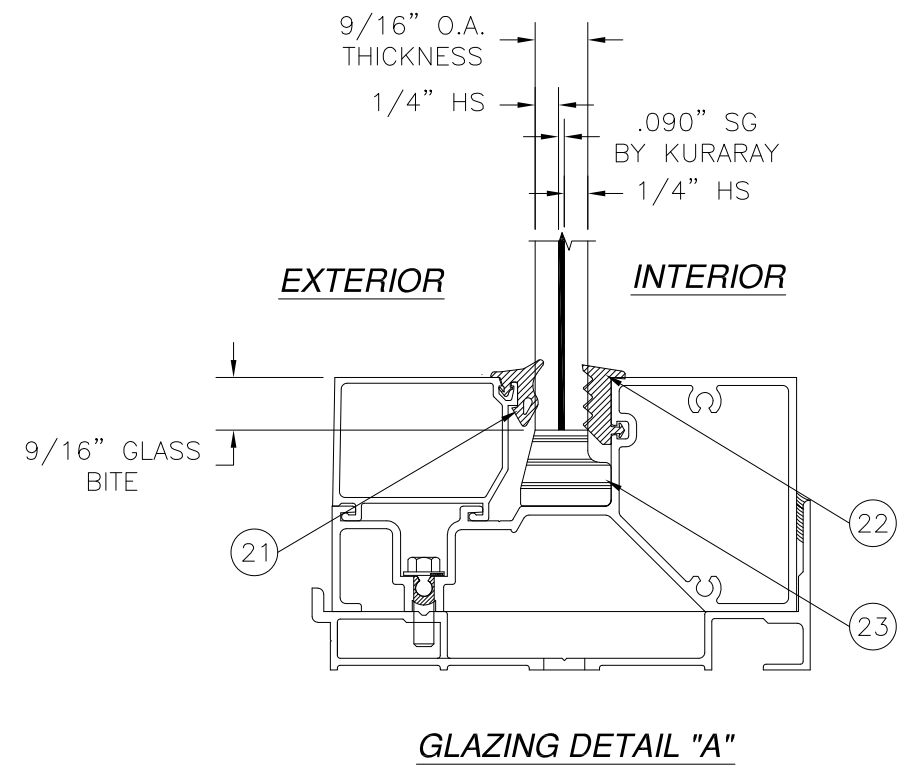
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PARTS LIST				
NO.	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL
1	IG526	MAIN FRAME - 9/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
2	IG626	MAIN FRAME - 1 5/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
3	IG572	SILL - 9/16" GLASS	US ALUMINUM	6063-T5
4	IG672	SILL - 1 5/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
5	IG570	SUB-SILL	US ALUMINUM	ALUMINUM 6063-T5
6	IG562	HORIZONTAL MULL - 9/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
7	IG662	HORIZONTAL MULL - 1 5/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
8	IG524	FILLER VERTICAL - 9/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
9	IG624	FILLER VERTICAL - 1 5/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
10	IG563	STOP - 9/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
11	IG663	STOP - 1 5/16" GLASS	US ALUMINUM	ALUMINUM 6063-T5
12	IG100	FILLER JAMB/HEAD	US ALUMINUM	ALUMINUM 6063-T5
13	EC801	SUB-SILL END DAM	US ALUMINUM	A-245
14	CP801	VERTICAL CLOSER PLATE	US ALUMINUM	50 DUROMETER TPR
15	WD802	DEEP WATER DEFLECTOR		NYLON
16	WD801	SHALLOW WATER DEFLECTOR	US ALUMINUM	NYLON
17	WD912	DEEP WATER DEFLECTOR	US ALUMINUM	NYLON
18	WD911	SHALLOW WATER DEFLECTOR	US ALUMINUM	NYLON
19	WD803	JAMB WATER DEFLECTOR	US ALUMINUM	NYLON
20	WD913	JAMB WATER DEFLECTOR	US ALUMINUM	NYLON
21	NP825	EXTERIOR GASKET	TREMCO	EPDM 70 DURO
22	NP826	INTERIOR GASKET	TREMCO	EPDM 70 DURO
23	SB916	SETTING BLOCK - 9/16" GLASS	US ALUMINUM	EPDM 85 DURO
24	SB917	SETTING BLOCK - 1 5/16" GLASS	US ALUMINUM	EPDM 85 DURO
25	ST266	#12 x 1" HWH SMS		
26	ST268	#12 x 3/4" HWH SMS		
27		LARGE MISSILE IMPACT GLASS		
28		8GA. STEEL STIFFENER HEAVY	US ALUMINUM	A36 MILD STEEL
29	WB600	W BLOCK .688" WIDE		
30	ST035	#10 x 5/8" FH SMS		
31	DOW995	SILICONE SEALANT	DOW CORNING	SILICONE

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 ELEVATION AND NOTES

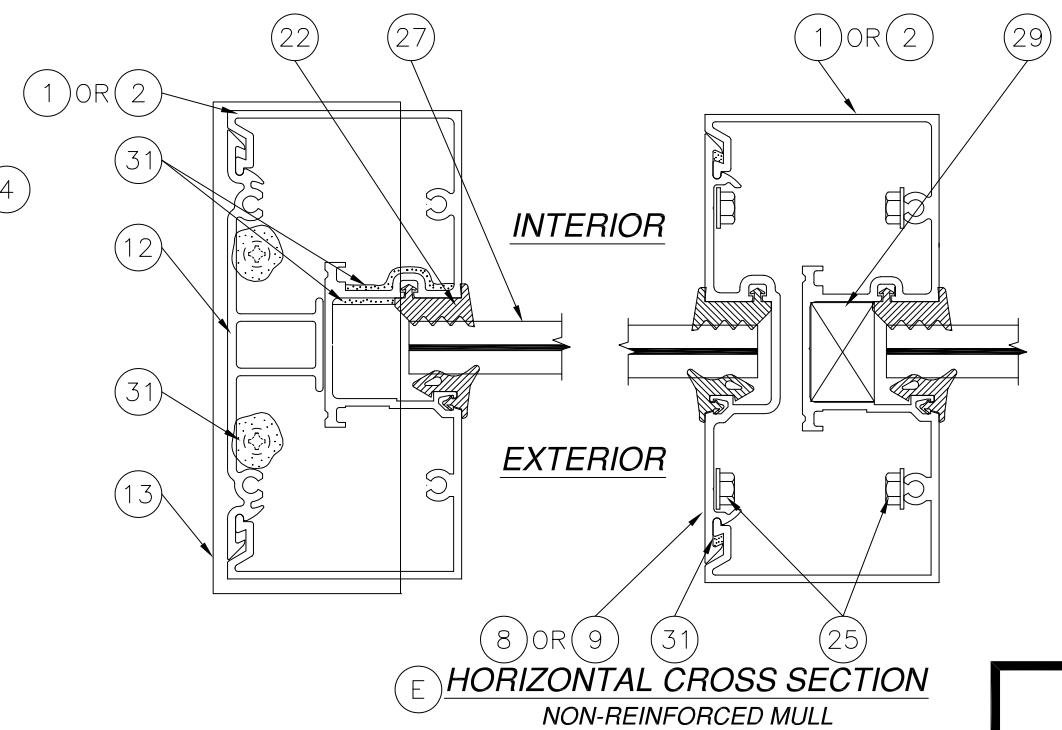
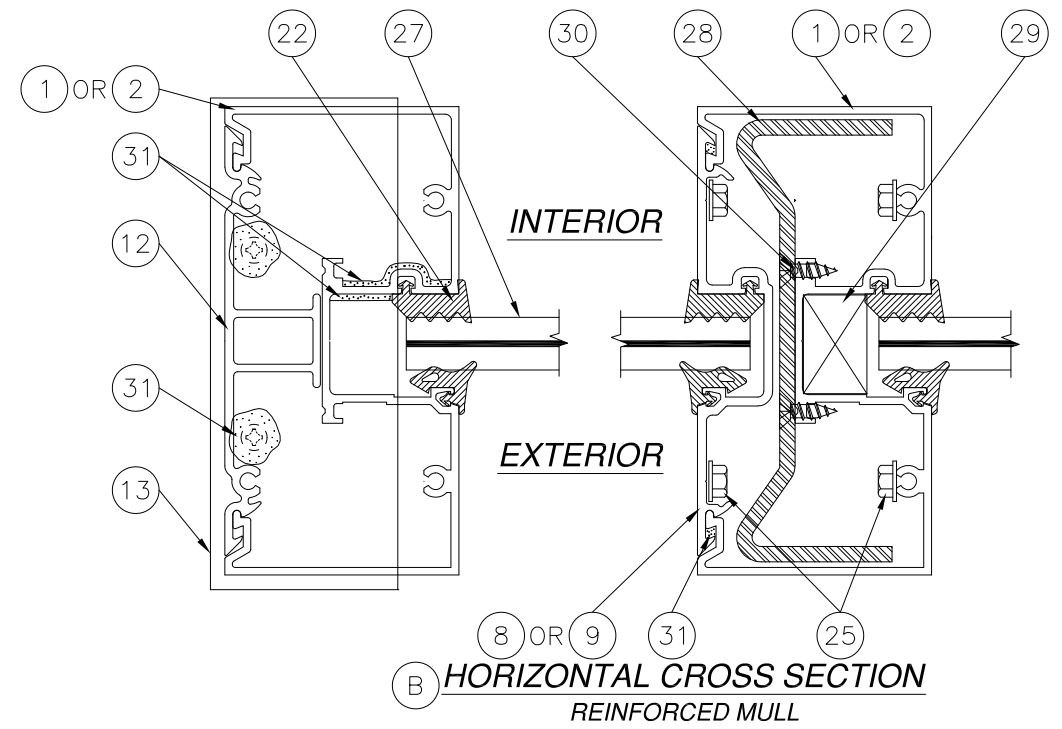
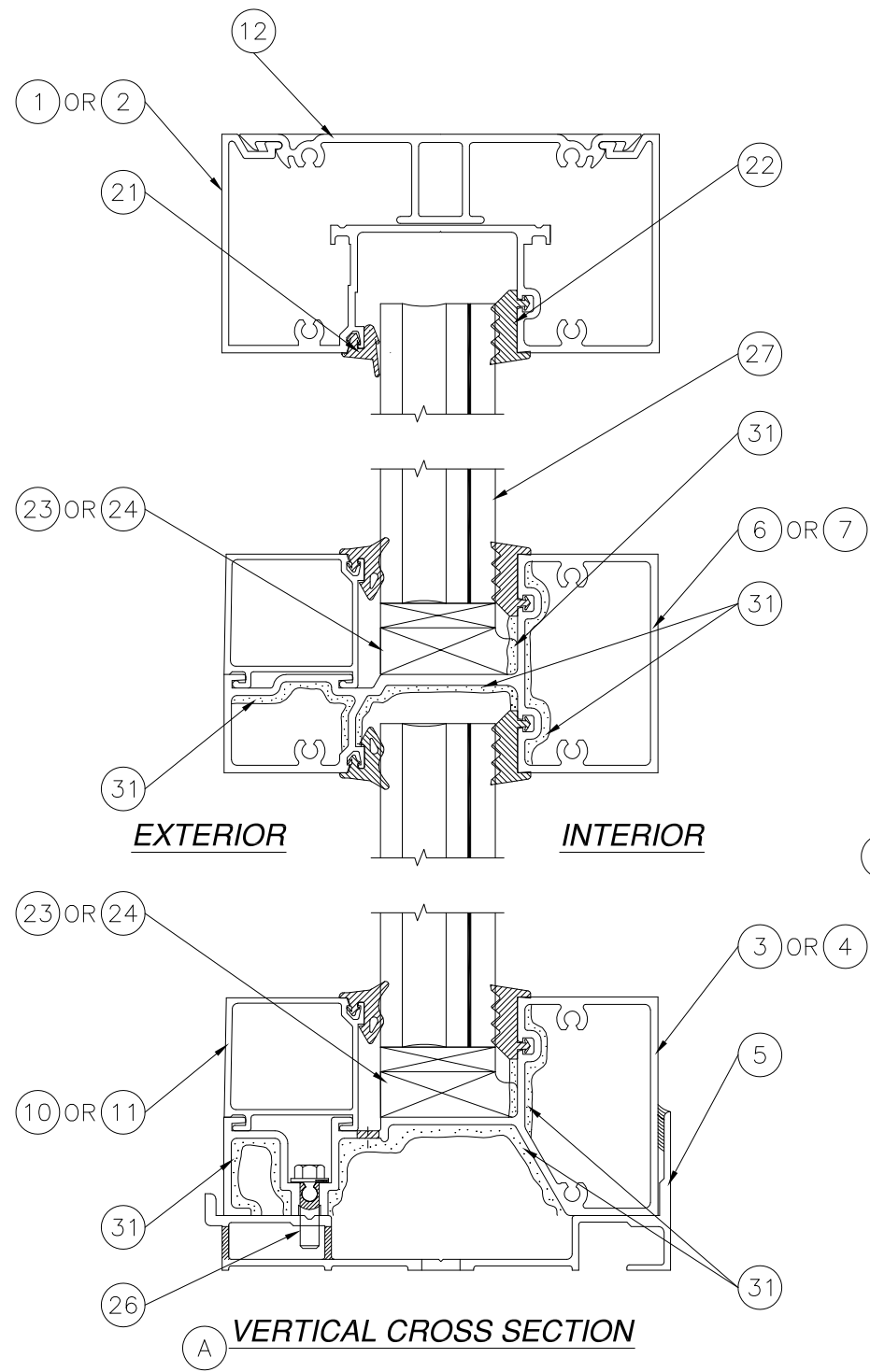
DRAWN: TJH	DWG NO. 08-01576	REV C
SCALE NTS	DATE 09/08/09	SHEET 5 OF 12

L. ROBERTO LOMAS P.E.  
 1432 WOODFORD RD LEWISVILLE, NC 27023  
 434-688-0609 rllomas@rlomaspe.com

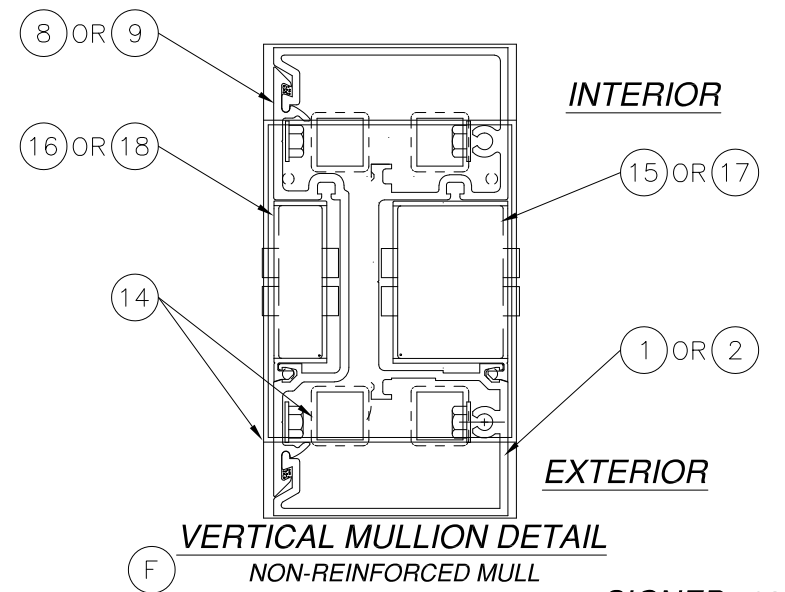
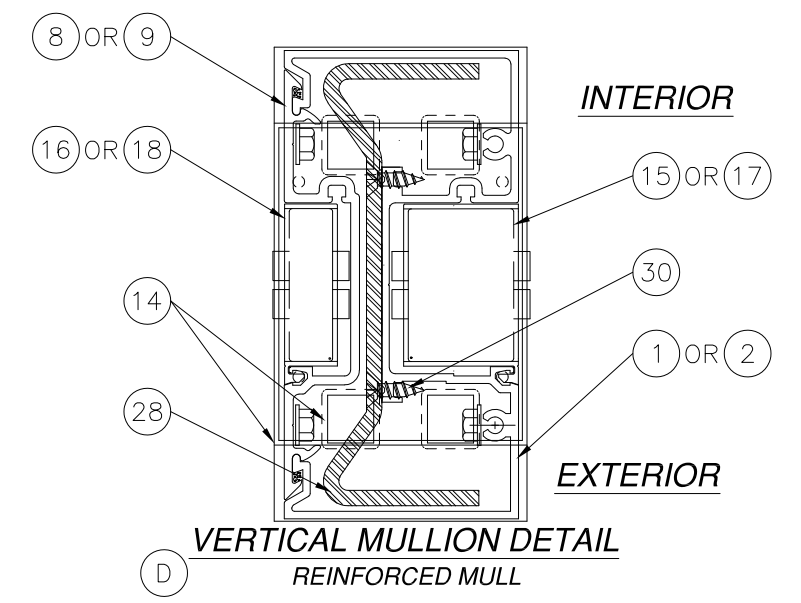
SIGNED: 10/04/2017



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED BOM	07/09/12	R.L.
B	REVISED INSTALLATION DETAILS	04/30/15	R.L.
C	REVISED GLAZING DETAILS	10/04/17	R.L.



NOTE: FOR ANCHORING TO SUBSTRATE SEE SHEETS 7 THRU 9.

MULLION ASSEMBLY PROPERTIES  
 SINGLE GLAZED:  
 TOTAL Ix (IN TERMS OF ALUMINUM) = 16.6481 in<sup>4</sup>  
 Sx ALUMINUM = (16.6481/2.5095 in) in<sup>3</sup>  
 IGU GLAZED:  
 TOTAL Ix (IN TERMS OF ALUMINUM): 16.9703 in<sup>4</sup>  
 Sx ALUMINUM = (16.9703/2.5216 in) in<sup>3</sup>

US ALUMINUM INC.  
 DIVISION OF C.R. LAURENCE CO., INC.  
 780 CELRIVER RD, ROCK HILL, SC 29730

SERIES IG500/IG600 STORM FRONT ALUMINUM  
 STOREFRONT - LMI  
 ELEVATION AND NOTES

DRAWN: TJH	DWG NO. 08-01576	REV C
SCALE NTS	DATE 09/08/09	SHEET 6 OF 12

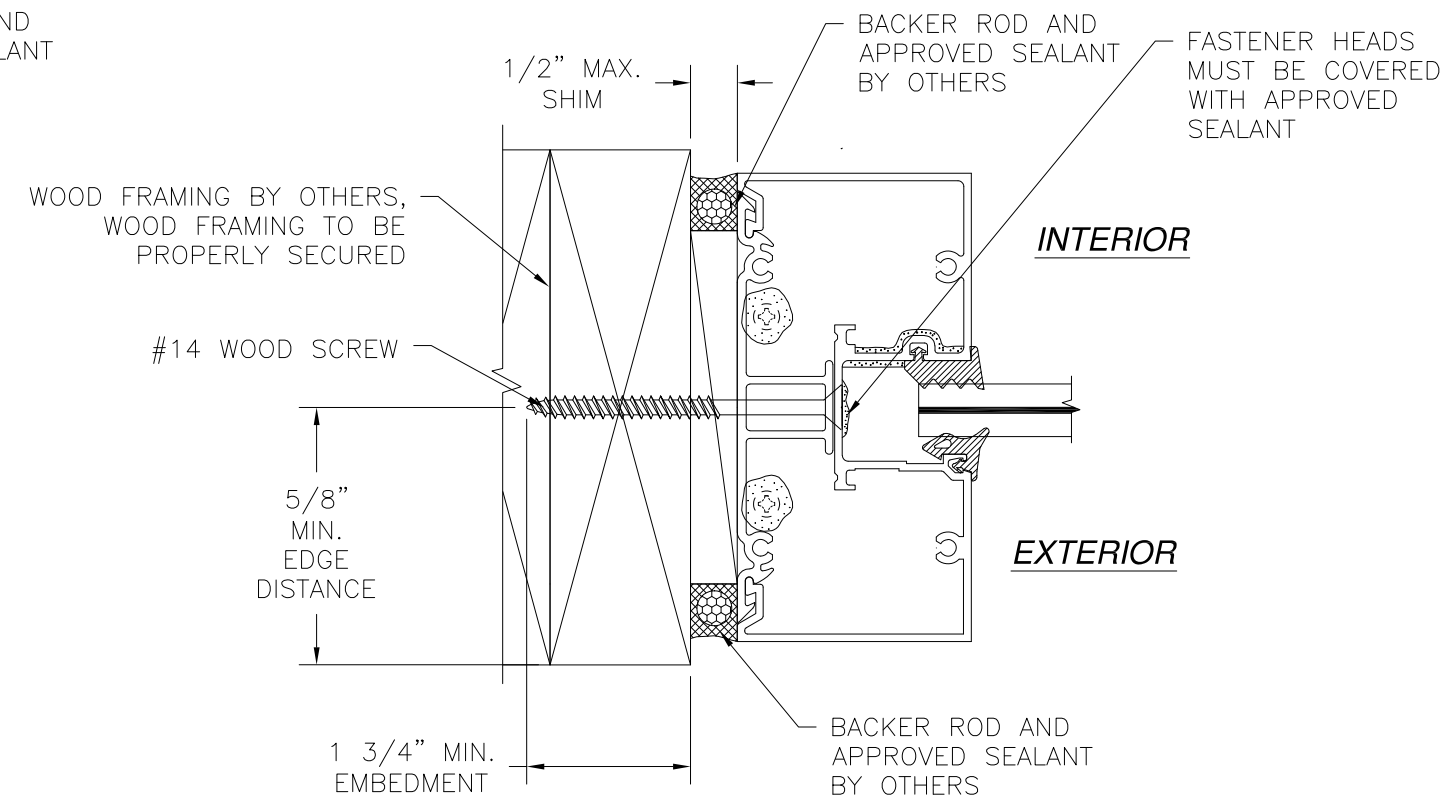
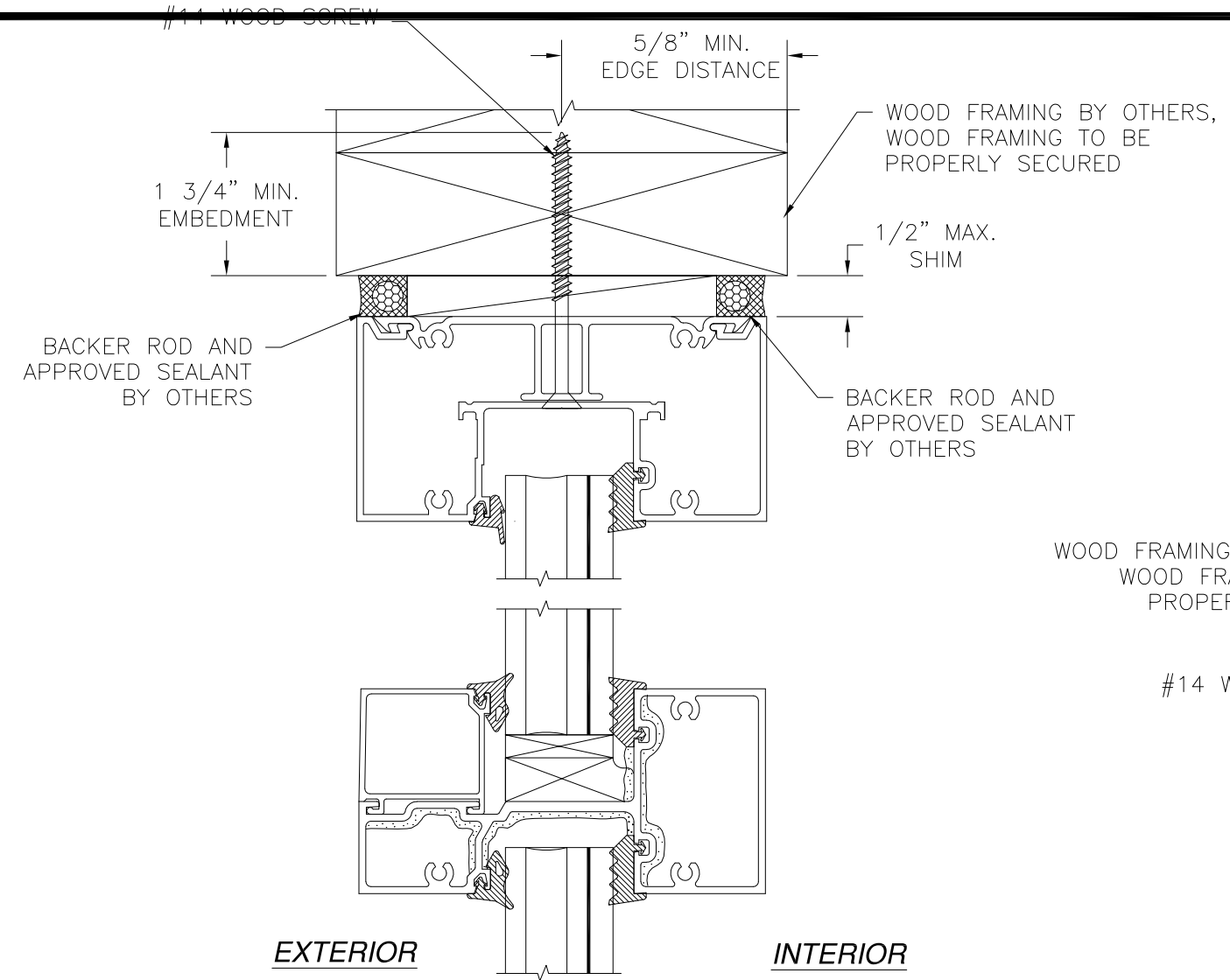
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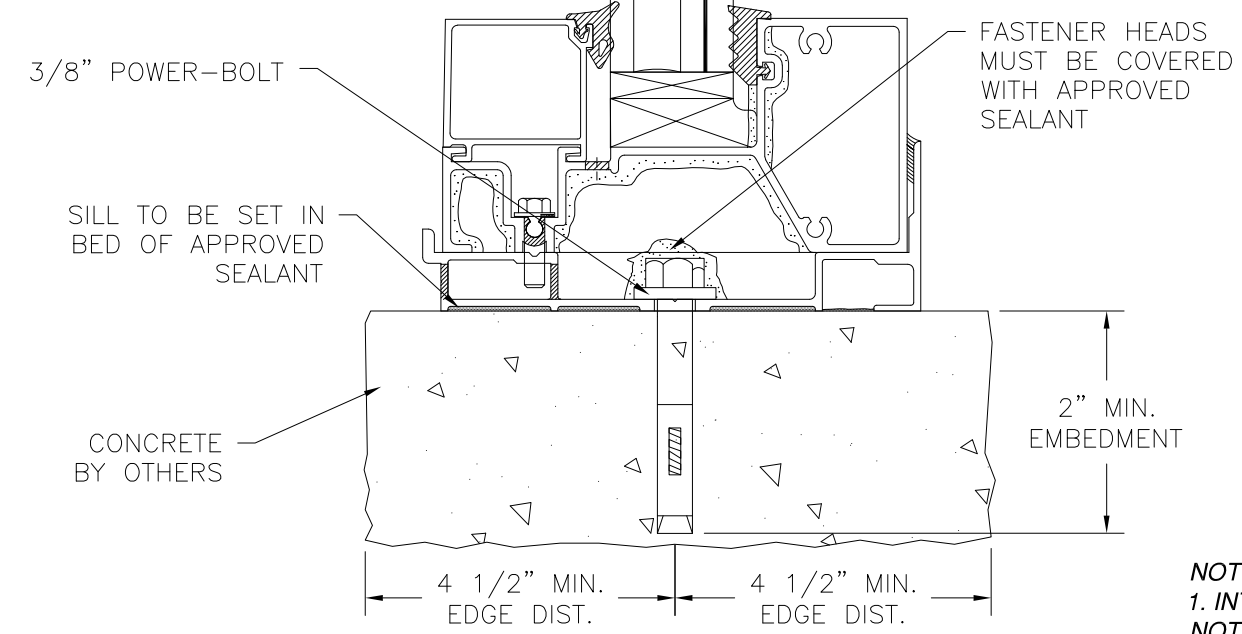


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**(C) JAMB INSTALLATION DETAIL**  
WOOD FRAMING



**(A) HEAD & SILL INSTALLATION**  
WOOD FRAMING AND CONCRETE

**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

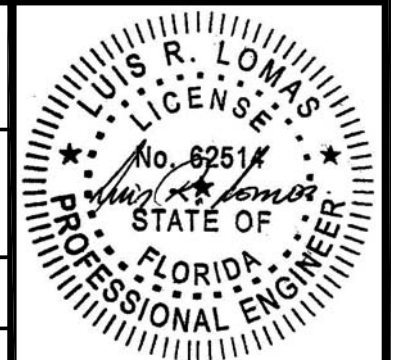
US ALUMINUM INC.  
 DIVISION OF C.R. LAURENCE CO., INC.  
 780 CELRIVER RD, ROCK HILL, SC 29730

SERIES IG500/IG600 STORM FRONT ALUMINUM  
 STOREFRONT - LMI  
 ELEVATION AND NOTES

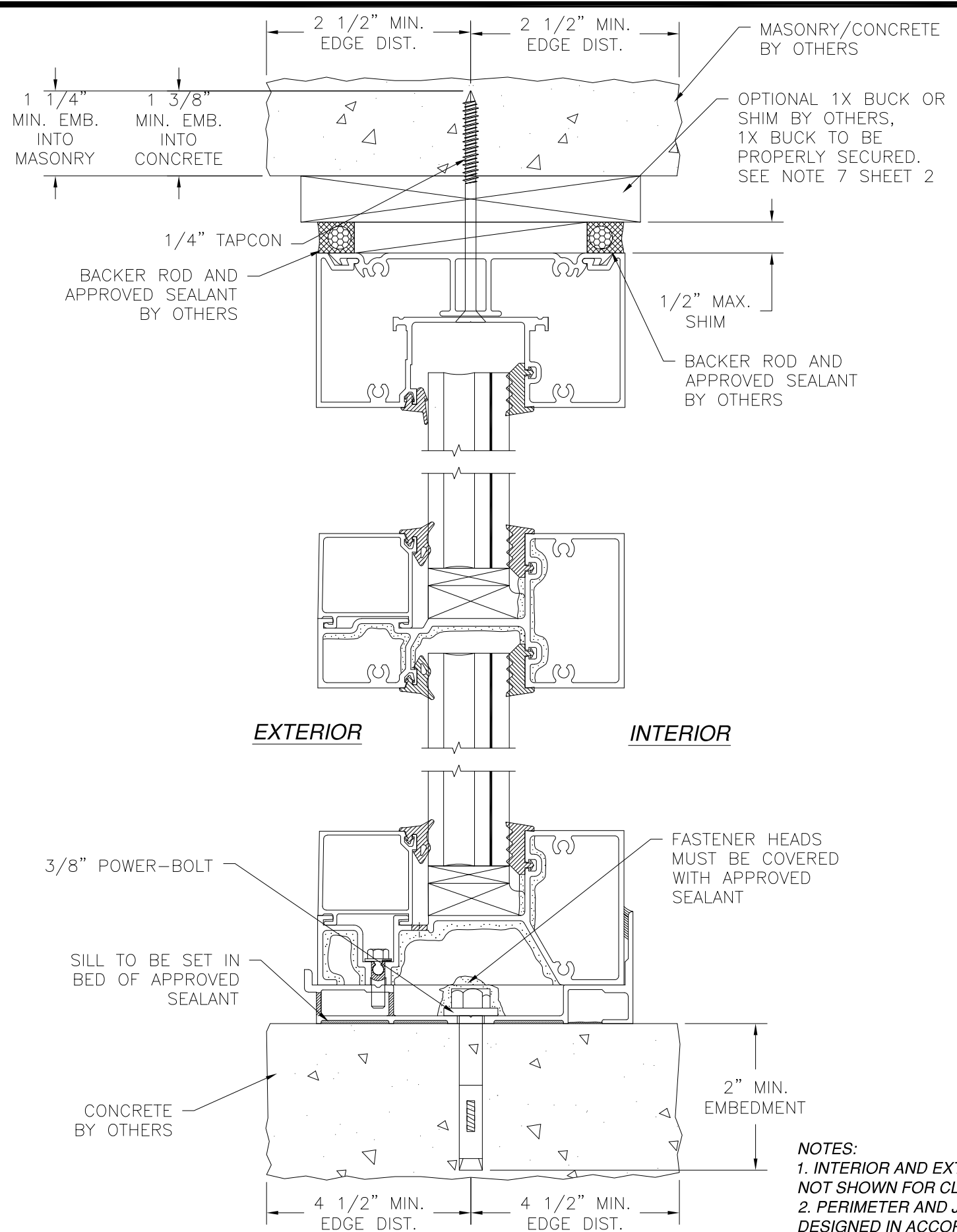
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SCALE NTS	DATE 09/08/09	SHEET 7 OF 12

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 1432 WOODFORD RD LEWISVILLE, NC 27023  
 434-688-0609 rllomas@lrlomaspe.com

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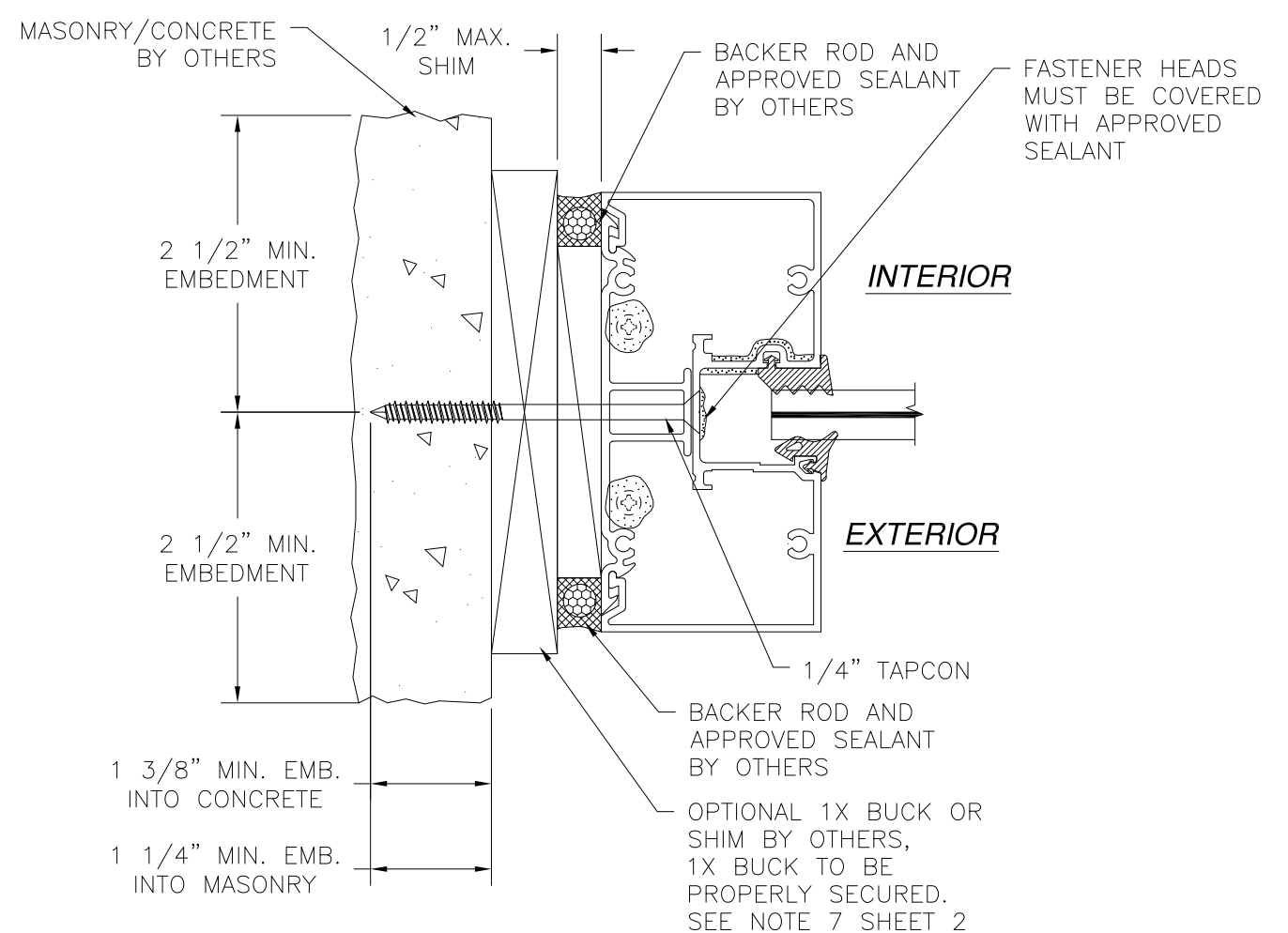
Luis R. Lomas P.E.  
 FL No.: 62514



**(A) HEAD & SILL INSTALLATION**  
MASONRY/CONCRETE

**NOTES:**  
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**(C) JAMB INSTALLATION**  
MASONRY/CONCRETE

**US ALUMINUM INC.**  
 DIVISION OF C.R. LAURENCE CO., INC.  
 780 CELRIVER RD, ROCK HILL, SC 29730

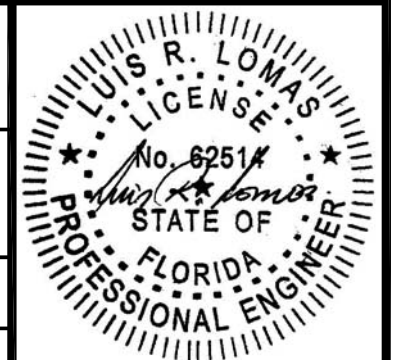
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SERIES IG500/IG600 STORM FRONT ALUMINUM  
 STOREFRONT - LMI  
 ELEVATION AND NOTES

DRAWN: TJH	DWG NO. 08-01576	REV C
SCALE NTS	DATE 09/08/09	SHEET 8 OF 12

L. ROBERTO LOMAS P.E.  
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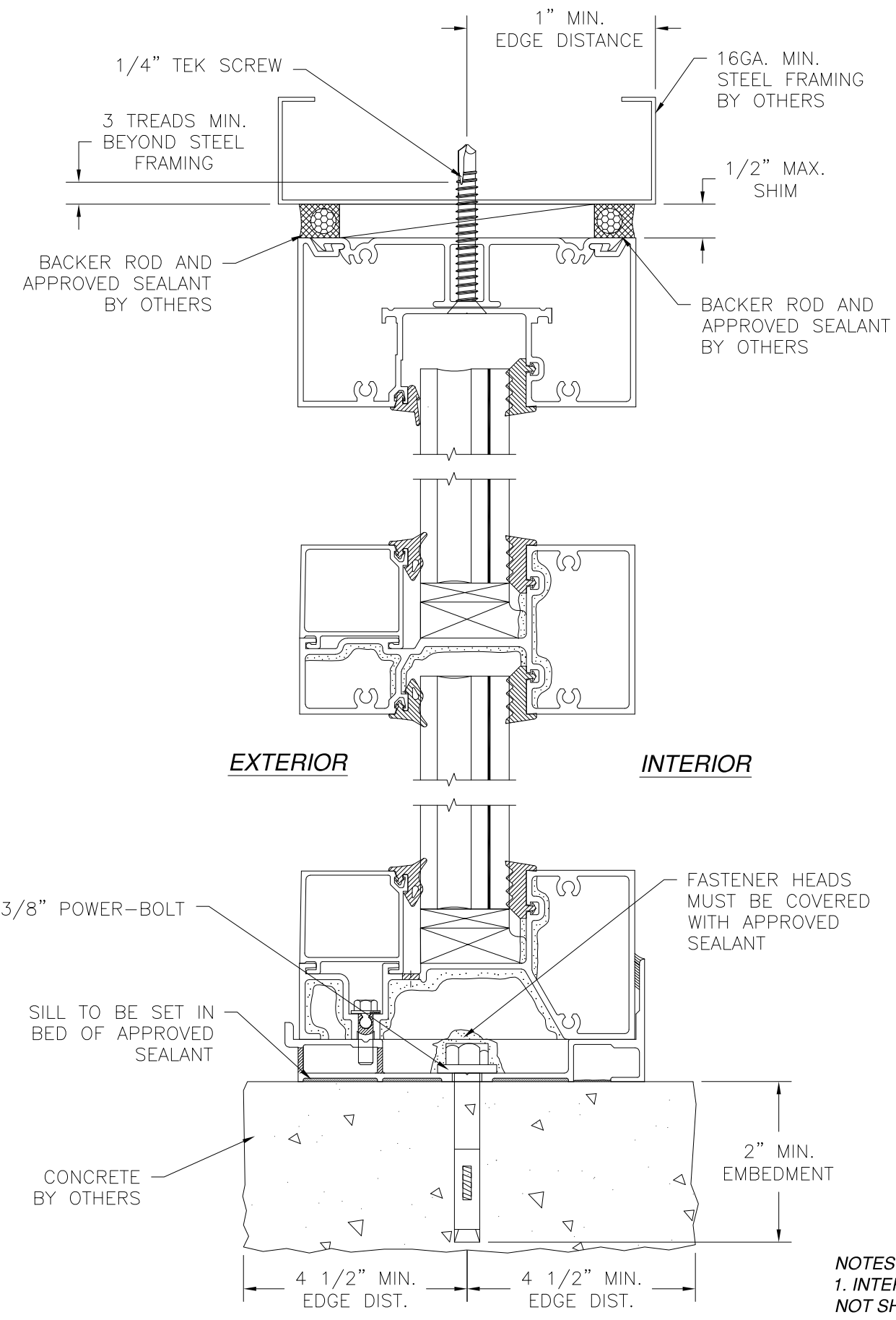
SIGNED: 10/04/2017



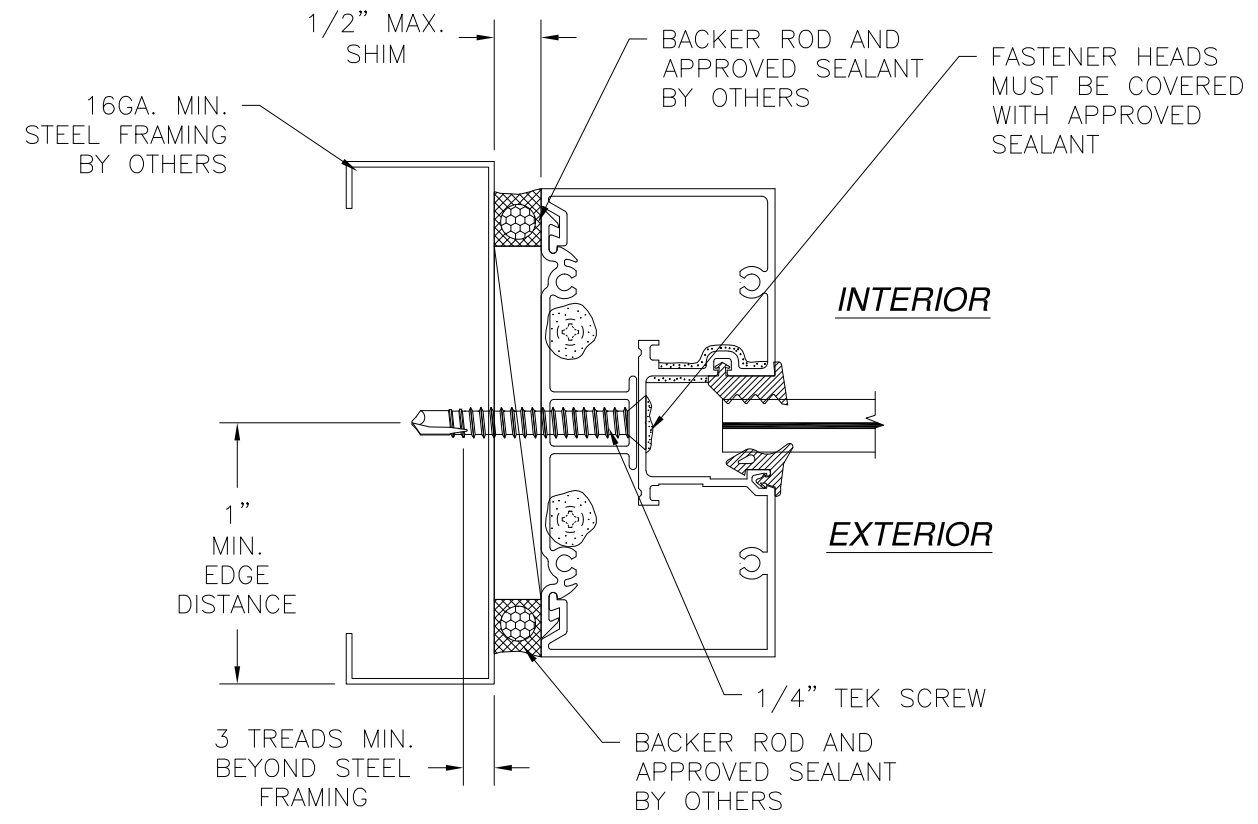
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**(A) HEAD & SILL INSTALLATION**  
STEEL FRAMING AND CONCRETE



**(C) JAMB INSTALLATION**  
STEEL FRAMING

**NOTES:**  
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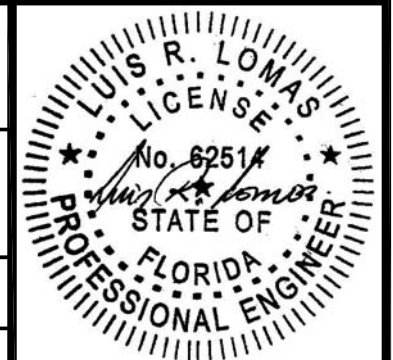
US ALUMINUM INC.  
 DIVISION OF C.R. LAURENCE CO., INC.  
 780 CELRIVER RD, ROCK HILL, SC 29730

SERIES IG500/IG600 STORM FRONT ALUMINUM  
 STOREFRONT - LMI  
 ELEVATION AND NOTES

DRAWN: TJH	DWG NO. 08-01576	REV C
SCALE NTS	DATE 09/08/09	SHEET 9 OF 12

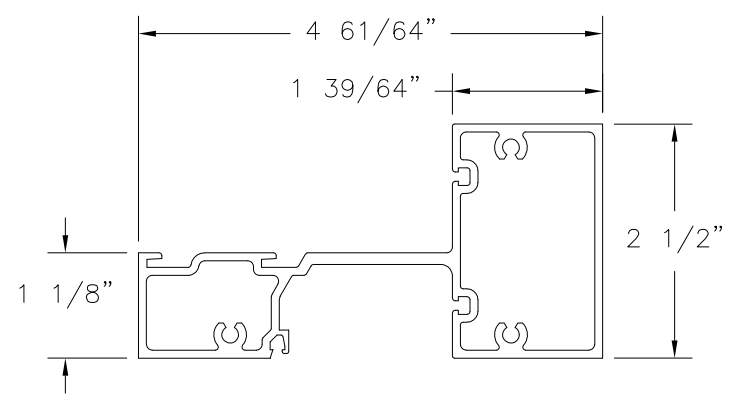
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 1432 WOODFORD RD LEWISVILLE, NC 27023  
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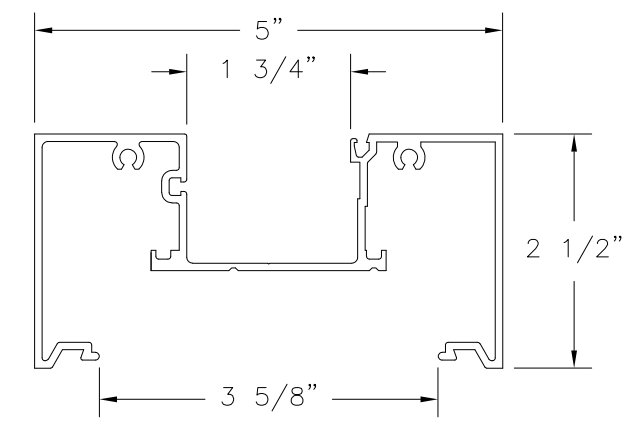


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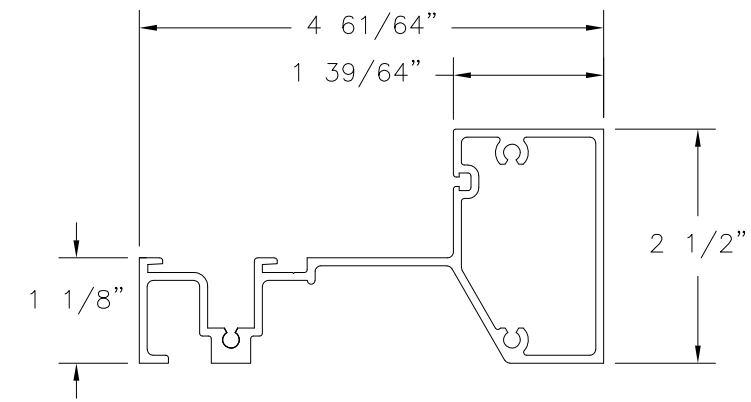
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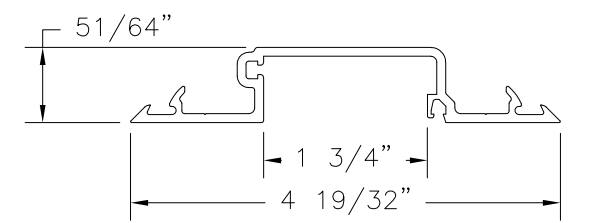
⑦ **HORIZONTAL MULL - 1 5/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .085" THICK



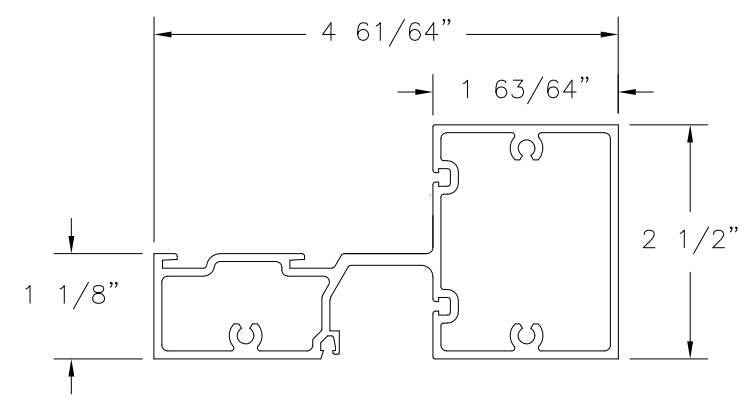
② **MAIN FRAME - 1 5/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .080" THICK



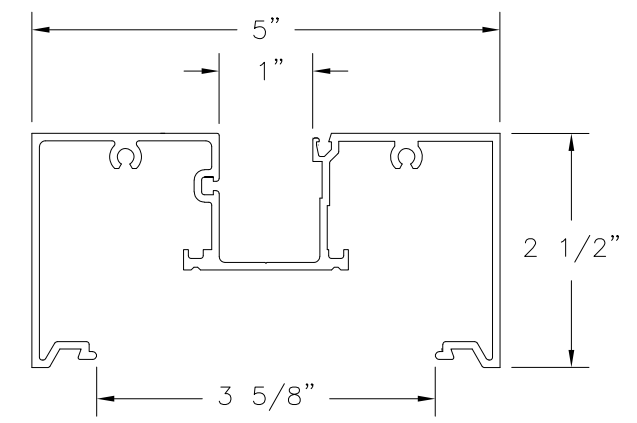
④ **SILL - 1 5/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .085" THICK



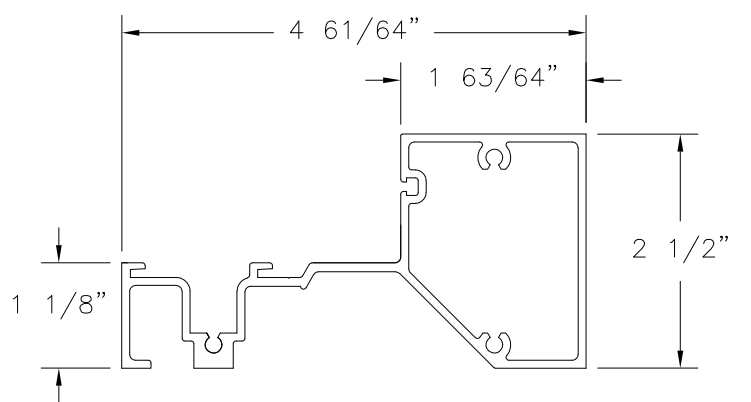
⑨ **FILLER VERTICAL - 1 5/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .095" THICK



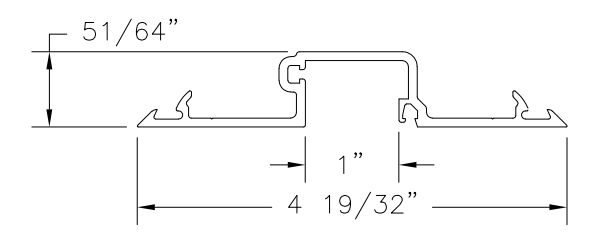
⑥ **HORIZONTAL MULL - 9/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .085" THICK



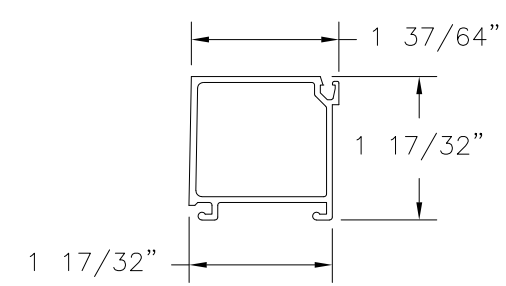
① **MAIN FRAME - 9/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .080" THICK



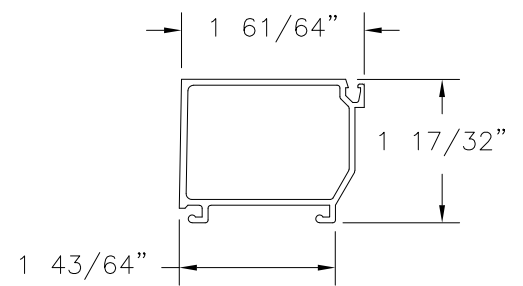
③ **SILL - 9/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .085" THICK



⑧ **FILLER VERTICAL - 9/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .095" THICK



⑪ **STOP - 1 5/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .062" THICK



⑩ **STOP - 9/16" GLASS**  
EXTRUDED ALUMINUM 6063-T5 .062" THICK

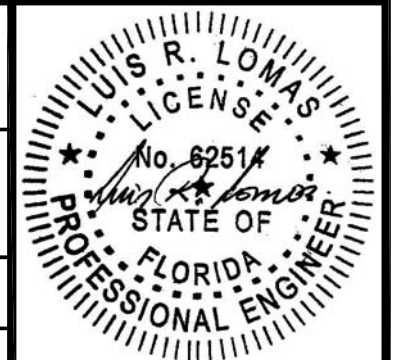
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US ALUMINUM INC.  
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780 CELRIVER RD, ROCK HILL, SC 29730

SERIES IG500/IG600 STORM FRONT ALUMINUM  
STOREFRONT - LMI  
ELEVATION AND NOTES

DRAWN: TJH	DWG NO. 08-01576	REV C
SCALE NTS	DATE 09/08/09	SHEET 10 OF 12

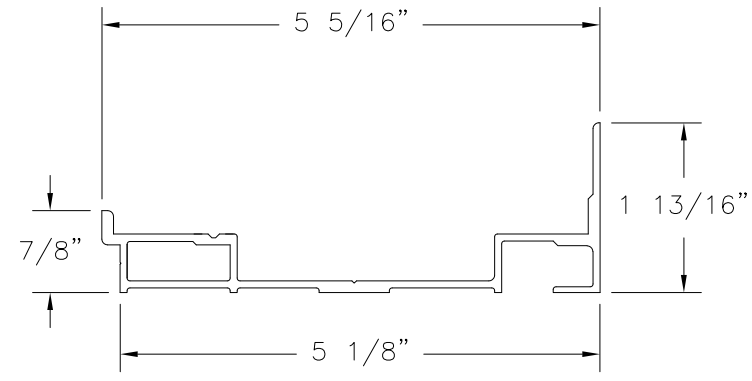
L. ROBERTO LOMAS P.E.  
1432 WOODFORD RD LEWISVILLE, NC 27023  
434-688-0609 rllomas@rlomaspe.com



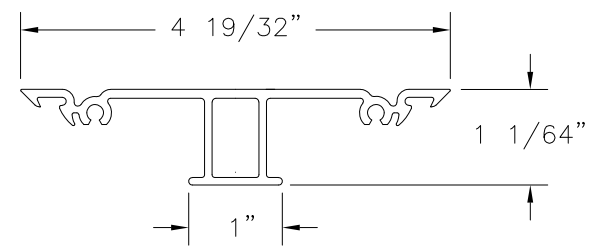
Luis R. Lomas P.E.  
FL No.: 62514

REVISIONS

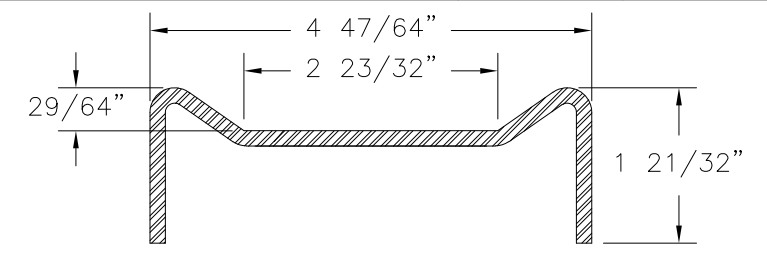
REV	DESCRIPTION	DATE	APPROVED
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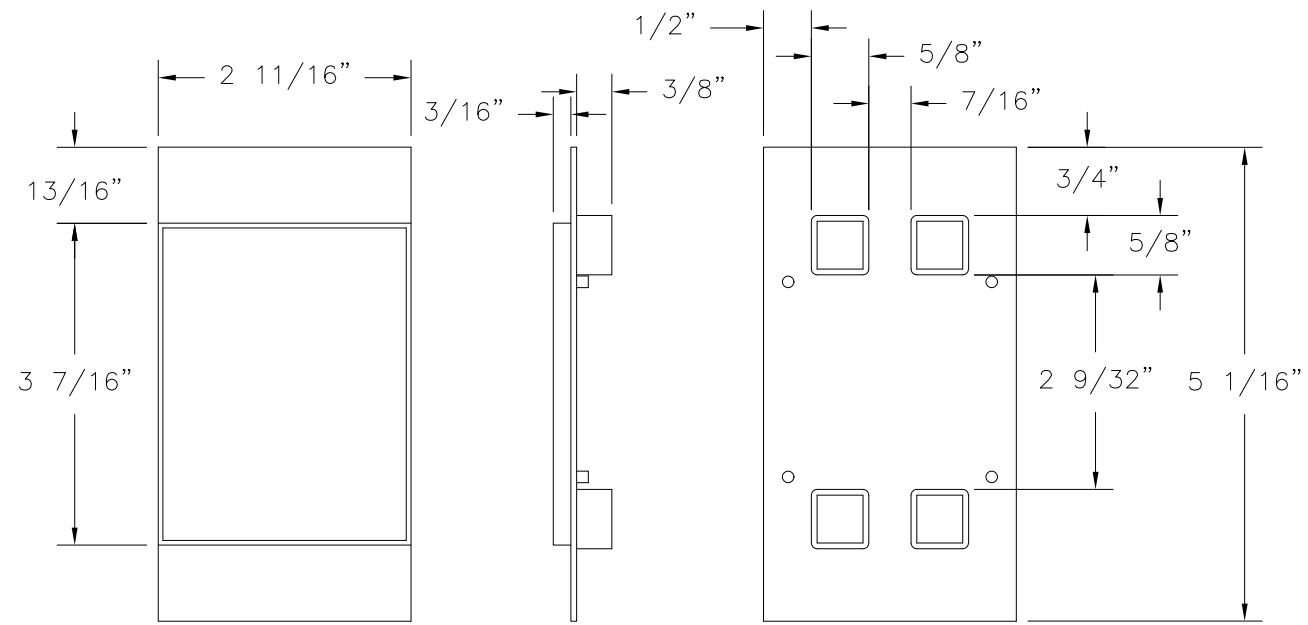
⑤ **SUB SILL**  
EXTRUDED ALUMINUM 6063-T5 .075" THICK



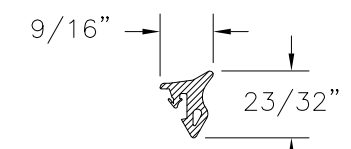
⑫ **FILLER JAMB/HEAD**  
EXTRUDED ALUMINUM 6063-T5 .080" THICK



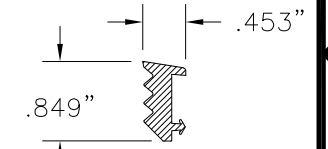
⑳ **STEEL STIFFENER HEAVY**  
FORMED 8GA. A36 MILD STEEL



⑭ **VERTICAL CLOSER PLATE**  
TPR 50 DUROMETER .062" THICK



㉑ **EXTERIOR GASKET**  
70 DUROMETER EDPM



㉒ **INTERIOR GASKET**  
EDPM SPONGE

US ALUMINUM INC.  
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ELEVATION AND NOTES

DRAWN: TJH	DWG NO. 08-01576	REV C
SCALE NTS	DATE 09/08/09	SHEET 11 OF 12

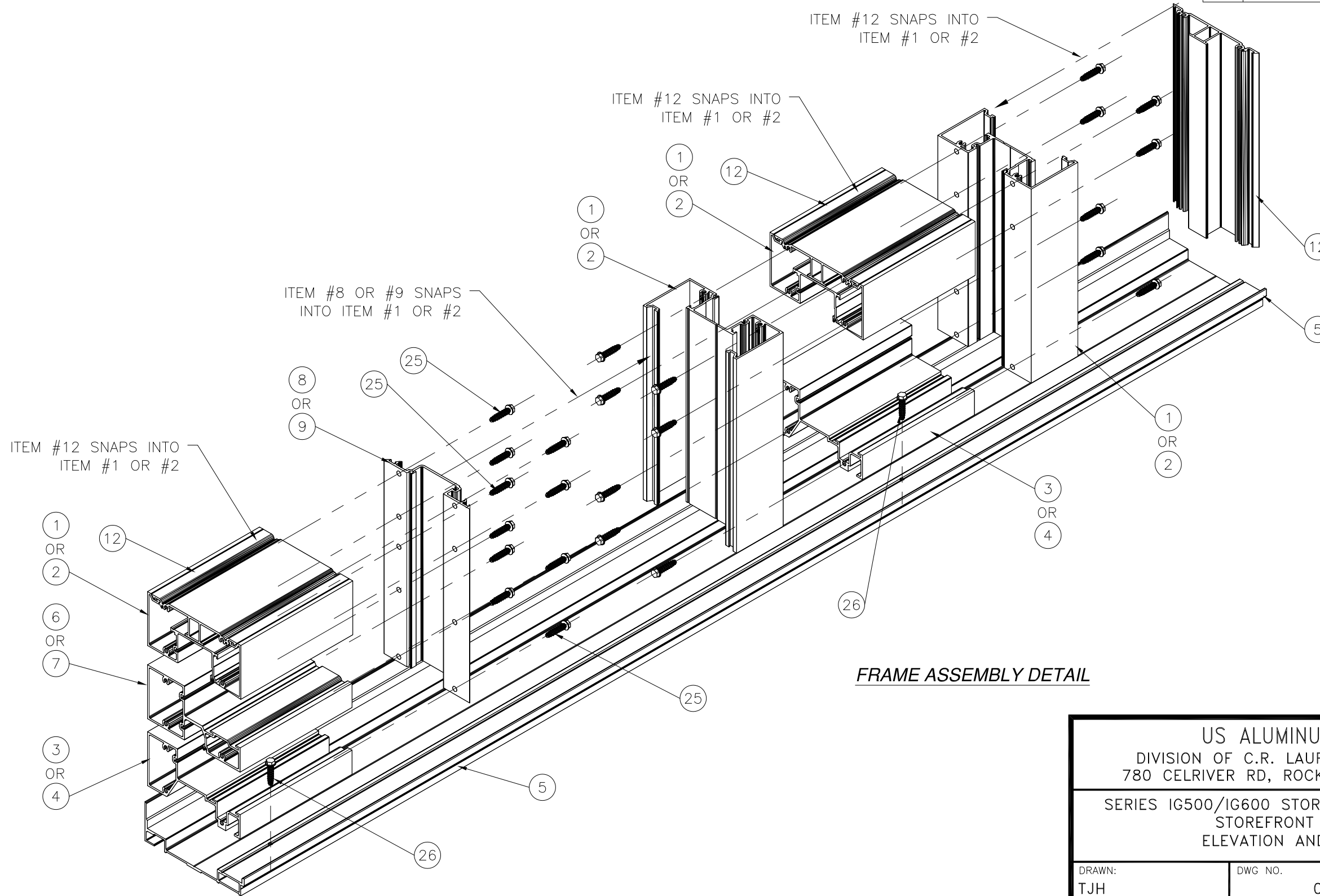
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FRAME ASSEMBLY DETAIL

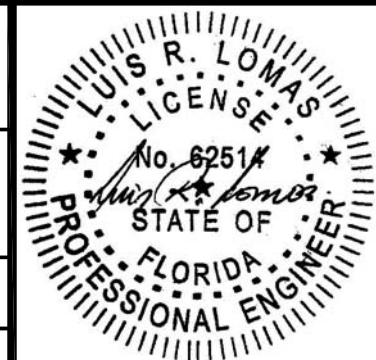
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