

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
2. WOOD FRAMING, METAL STRUCTURE AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR $C_d=1.6$ WAS USED FOR WOOD ANCHOR CALCULATIONS.
4. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS UP TO WIND ZONE 3.
5. DESIGN PRESSURE AND INSTALLATION DETAILS SHOWN IN THIS DOCUMENT APPLY ONLY TO MULLION. WINDOWS MUST BE APPROVED UNDER SEPARATE APPROVAL.
6. SINGLE WINDOWS TO BE MULLED ARE NOT LIMITED TO THOSE SHOWN IN THIS DRAWING. WINDOWS MUST BE MANUFACTURED BY VIWINCO INC.
7. DESIGN PRESSURE OF MULLED UNIT SHALL BE CONTROLLED BY THE LESSER DESIGN PRESSURE OF THE MULLION OR THE INDIVIDUAL WINDOW UNIT.
8. UNITS MAY BE MULLED TOGETHER INDEFINITELY AS LONG AS SINGLE UNIT WIDTH AND HEIGHT ARE NOT EXCEEDED AND MULLION IS ANCHORED AS SHOWN HEREIN.
9. MULLION VERTICAL INSTALLATION IS SHOWN, MULLION MAY BE USED IN HORIZONTAL APPLICATIONS AS LONG AS DIMENSIONS INDICATED HEREIN ARE NOT EXCEEDED AND MULLION IS ANCHORED ACCORDING TO THIS DOCUMENT.

1. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #10 WOOD SCREW WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT. LOCATE ANCHORS AS SHOWN IN INSTALLATION DETAILS SHEET 3.
2. FOR ANCHORING INTO CONCRETE USE 1/4" TAPCON WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN INSTALLATION DETAILS SHEET 4.
3. FOR ANCHORING 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.
4. ALL FASTENERS TO BE CORROSION RESISTANT.
5. 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:
 - 5.A. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42
 - 5.B. CONCRETE – MINIMUM COMPRESSIVE STRENGTH OF 3,200 PSI.
 - 5.C. MASONRY – STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
 - 5.D. METAL STRUCTURE: STEEL 18GA (.048") FY=33KSI/FU=52KSI OR ALUMINUM 6063-T5 FU=30KSI 1/8" THICK MINIMUM

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SHEET NO.	DESCRIPTION
1	NOTES
2 – 3	APPROVED CONFIGURATIONS AND CHARTS
4 – 6	INSTALLATION DETAILS
7	COMPONENTS

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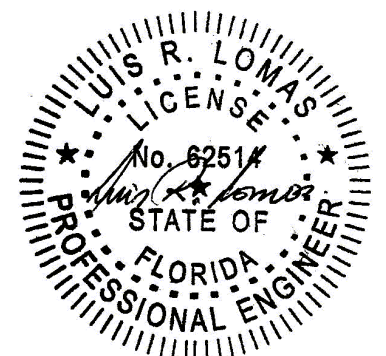
VIWINCO, INC.
MORGANTOWN BUSINESS PARK, P.O. BOX 499
MORGANTOWN, PA 19543

S-SERIES/CAMBRIDGE ALUMINUM
H/T MULLION
NOTES

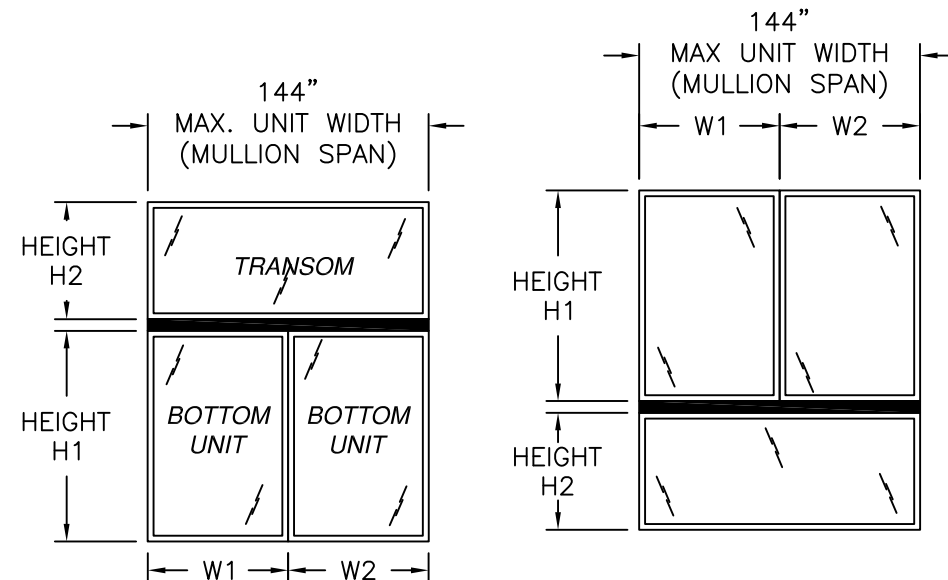
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rlomas@irlomaspe.com

DWG NO. 08-02803D		SHEET 1 OF 7	
SCALE NTS	REV D	FPA -	
DRAWN R.L.		DATE: 08/23/15	

SIGNED: 10/07/2026



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



TWIN WITH TRANSOM OR ORIEL
CONFIGURATION

- DESIGN PRESSURE TABLE INSTRUCTIONS:
1. DEFINE REQUIRED DESIGN LOAD PER FLORIDA BUILDING CODE CHAPTER 16.
 2. DETERMINE TRIBUTARY WIDTH AND MULLION SPAN BASED ON PRODUCT TO BE INSTALLED. SEE FORMULA FOR TRIBUTARY WIDTH.
 3. LOCATE MULLION SPAN (UNIT HEIGHT) AND TRIBUTARY WIDTH. AT THE INTERSECTION OF ROW AND COLUMN CONTAINING THE MULLION SPAN AND TRIBUTARY WIDTH RESPECTIVELY IS THE MULLION RATING FOR PRODUCT IN STEP 2. MULLION RATING MUST BE EQUAL OR GREATER THAN REQUIRED DESIGN PRESSURE OBTAINED IN STEP 1.

TRIBUTARY WIDTH = $\frac{W1 + W2}{2}$

Chart #1

Rating for units with 18" small window (psf)										
Height (in)		Span and Tributary width (in)								
		48.00	60.00	72.00	84.00	96.00	108.00	120.00	132.00	144.00
H1	H2	24.00	30.00	36.00	42.00	48.00	54.00	60.00	66.00	72.00
24.00	18.00	120.0	120.0	120.0	120.0	120.0	86.7	62.9	47.1	36.2
30.00	18.00	120.0	120.0	120.0	120.0	109.7	76.5	55.4	41.4	31.8
36.00	18.00	120.0	120.0	120.0	120.0	98.7	68.7	49.7	37.1	28.4
42.00	18.00	120.0	120.0	120.0	119.6	90.0	62.5	45.2	33.7	25.8
48.00	18.00	120.0	120.0	120.0	112.5	83.0	57.5	41.5	30.9	23.7
54.00	18.00	120.0	120.0	120.0	104.1	77.2	53.5	38.5	28.6	21.9
60.00	18.00	120.0	120.0	120.0	96.1	72.1	50.0	36.0	26.7	20.4
66.00	18.00	120.0	120.0	114.9	89.2	67.6	46.9	33.8	25.1	19.1
72.00	18.00	120.0	120.0	109.3	83.3	63.7	44.2	31.9	23.7	18.1
78.00	18.00	120.0	120.0	104.1	78.0	59.7	41.8	30.2	22.4	17.1
84.00	18.00	120.0	120.0	99.4	73.4	56.2	39.7	28.6	21.3	16.3

IMPACT RATED UP TO WIND ZONE 3

Chart #2

Rating for units with 24" small window (psf)										
Height (in)		Span and Tributary width (in)								
		48.00	60.00	72.00	84.00	96.00	108.00	120.00	132.00	144.00
H1	H2	24.00	30.00	36.00	42.00	48.00	54.00	60.00	66.00	72.00
24.00	24.00	120.0	120.0	120.0	120.0	109.6	76.4	55.4	41.5	31.8
30.00	24.00	120.0	120.0	120.0	120.0	98.1	68.4	49.5	37.0	28.4
36.00	24.00	120.0	120.0	120.0	116.5	89.2	62.0	44.9	33.5	25.7
42.00	24.00	120.0	120.0	120.0	109.3	82.1	57.0	41.2	30.7	23.5
48.00	24.00	120.0	120.0	120.0	103.3	76.2	52.8	38.1	28.4	21.7
54.00	24.00	120.0	120.0	118.5	96.6	71.3	49.4	35.6	26.5	20.2
60.00	24.00	120.0	120.0	112.5	89.6	66.9	46.4	33.4	24.8	18.9
66.00	24.00	120.0	120.0	107.1	83.6	63.1	43.7	31.5	23.4	17.9
72.00	24.00	120.0	120.0	102.1	78.3	59.6	41.4	29.8	22.2	16.9
78.00	24.00	120.0	120.0	97.6	73.7	56.3	39.3	28.3	21.1	16.1
84.00	24.00	120.0	115.9	93.5	69.6	53.2	37.4	27.0	20.1	15.3

IMPACT RATED UP TO WIND ZONE 3

Chart #3

Rating for units with 30" small window (psf)										
Height (in)		Span and Tributary width (in)								
		48.00	60.00	72.00	84.00	96.00	108.00	120.00	132.00	144.00
H1	H2	24.00	30.00	36.00	42.00	48.00	54.00	60.00	66.00	72.00
24.00	30.00	120.0	120.0	120.0	120.0	98.4	68.6	49.7	37.1	28.5
30.00	30.00	120.0	120.0	120.0	115.4	89.1	62.0	44.9	33.5	25.7
36.00	30.00	120.0	120.0	120.0	107.5	81.7	56.8	41.0	30.6	23.5
42.00	30.00	120.0	120.0	120.0	101.3	75.6	52.5	37.9	28.3	21.6
48.00	30.00	120.0	120.0	117.0	96.2	70.7	48.9	35.3	26.3	20.1
54.00	30.00	120.0	120.0	111.1	90.3	66.4	46.0	33.1	24.6	18.8
60.00	30.00	120.0	120.0	105.8	84.2	62.6	43.4	31.2	23.2	17.7
66.00	30.00	120.0	120.0	101.0	78.9	59.2	41.0	29.6	22.0	16.8
72.00	30.00	120.0	120.0	96.5	74.2	56.2	39.0	28.1	20.9	15.9
78.00	30.00	120.0	115.4	92.5	70.0	53.4	37.1	26.8	19.9	15.2
84.00	30.00	120.0	110.6	88.8	66.3	50.6	35.4	25.5	19.0	-

IMPACT RATED UP TO WIND ZONE 3

Chart #4

Rating for units with 36" small window (psf)										
Height (in)		Span and Tributary width (in)								
		48.00	60.00	72.00	84.00	96.00	108.00	120.00	132.00	144.00
H1	H2	24.00	30.00	36.00	42.00	48.00	54.00	60.00	66.00	72.00
24.00	36.00	120.0	120.0	120.0	116.5	89.7	62.4	45.1	33.7	25.8
30.00	36.00	120.0	120.0	120.0	107.5	81.9	56.9	41.1	30.7	23.5
36.00	36.00	120.0	120.0	120.0	100.6	75.6	52.5	37.9	28.3	21.6
42.00	36.00	120.0	120.0	116.5	95.2	70.4	48.8	35.2	26.2	20.1
48.00	36.00	120.0	120.0	110.6	90.6	66.1	45.7	32.9	24.5	18.8
54.00	36.00	120.0	120.0	105.4	85.1	62.3	43.1	31.0	23.1	17.6
60.00	36.00	120.0	120.0	100.6	79.6	59.0	40.8	29.4	21.8	16.6
66.00	36.00	120.0	120.0	96.2	74.8	55.9	38.8	27.9	20.7	15.8
72.00	36.00	120.0	115.9	92.2	70.6	53.2	36.9	26.6	19.7	15.1
78.00	36.00	120.0	111.1	88.5	66.8	50.8	35.2	25.4	18.9	-
84.00	36.00	120.0	106.6	85.1	63.4	48.3	33.7	24.3	18.1	-

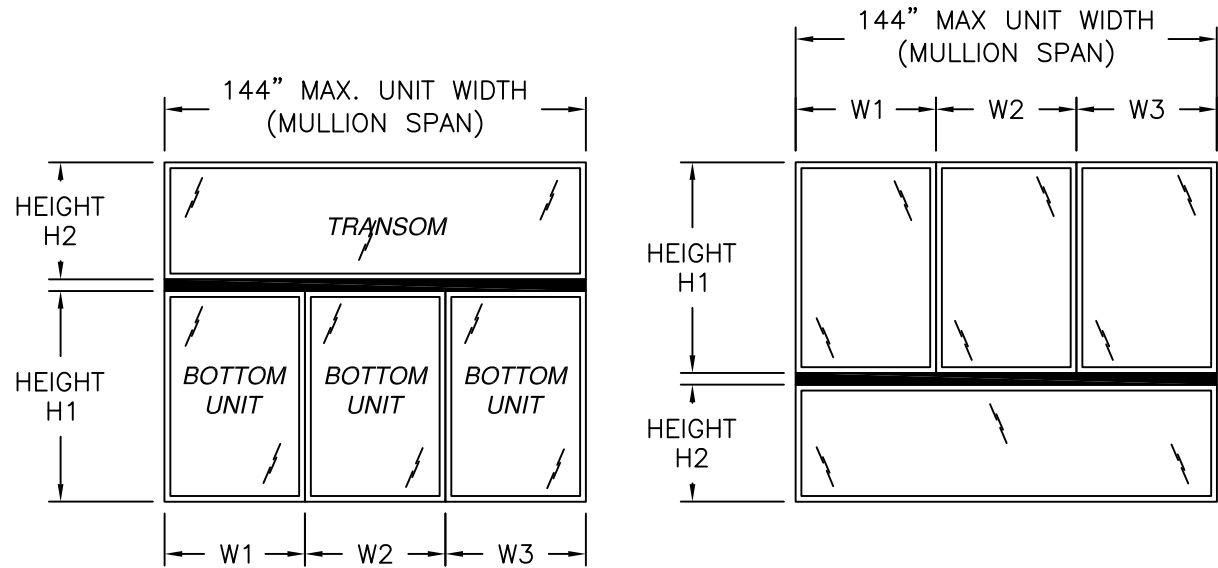
IMPACT RATED UP TO WIND ZONE 3

REV	DESCRIPTION	DATE	REVISED PER	NEW CODE	REVISED PER	NEW CODE	REVISED PER	NEW CODE	REVISED PER	NEW CODE
D		10/07/26								

VIWINCO, INC.		S-SERIES/CAMBRIDGE ALUMINUM H/T MULLION APPROVED CONFIGURATIONS & DP CHARTS	L. ROBERTO LOMAS P.E. 208 7th Ave, INDIANLANTIC, FL 32903 434-688-0609 rilomas@rlomaspe.com
MORGANTOWN BUSINESS PARK, P.O. BOX 499			
MORGANTOWN, PA 19543			

DWG NO.	SHEET	
08-02803D	2 OF 7	
SCALE NTS	REV D	FPA -
DRAWN R.L.	DATE: 08/23/15	

SIGNED: 10/07/2026	
Luis R. Lomas P.E. FL No.: 62514	



- DESIGN PRESSURE TABLE INSTRUCTIONS:
1. DEFINE REQUIRED DESIGN LOAD PER FLORIDA BUILDING CODE CHAPTER 16.
 2. DETERMINE TRIBUTARY WIDTH AND MULLION SPAN BASED ON PRODUCT TO BE INSTALLED. SEE FORMULA FOR TRIBUTARY WIDTH.
 3. LOCATE MULLION SPAN (UNIT HEIGHT) AND TRIBUTARY WIDTH. AT THE INTERSECTION OF ROW AND COLUMN CONTAINING THE MULLION SPAN AND TRIBUTARY WIDTH RESPECTIVELY IS THE MULLION RATING FOR PRODUCT IN STEP 2. MULLION RATING MUST BE EQUAL OR GREATER THAN REQUIRED DESIGN PRESSURE OBTAINED IN STEP 1.

TRIBUTARY WIDTH = $\frac{W1 + W2 + W3}{3}$

TRIPLE WITH TRANSOM OR ORIEL
CONFIGURATION

Chart #5

Rating for units with 18" small window (psf)

Height (in)		Span and Tributary width (in)						
H1	H2	72.00	84.00	96.00	108.00	120.00	132.00	144.00
		24.00	28.00	32.00	36.00	40.00	44.00	48.00
24.00	18.00	150.0	150.0	128.4	91.6	66.6	49.9	38.3
30.00	18.00	150.0	149.9	113.6	80.7	58.6	43.8	33.7
36.00	18.00	150.0	134.8	102.2	72.3	52.4	39.2	30.1
42.00	18.00	150.0	122.4	92.9	65.5	47.5	35.5	27.3
48.00	18.00	148.6	112.2	85.2	60.0	43.5	32.5	24.9
54.00	18.00	137.9	103.5	78.6	55.2	40.1	30.0	23.0
60.00	18.00	128.7	96.0	73.0	51.2	37.2	27.8	21.3
66.00	18.00	120.6	89.6	68.2	47.7	34.7	25.9	19.9
72.00	18.00	113.5	84.0	63.9	44.7	32.5	24.3	18.7
78.00	18.00	107.2	79.0	60.1	42.0	30.5	22.9	17.6
84.00	18.00	101.5	74.6	56.7	39.7	28.8	21.6	16.6

IMPACT RATED UP TO WIND ZONE 3

Chart #6

Rating for units with 24" small window (psf)

Height (in)		Span and Tributary width (in)						
H1	H2	72.00	84.00	96.00	108.00	120.00	132.00	144.00
		24.00	28.00	32.00	36.00	40.00	44.00	48.00
24.00	24.00	150.0	149.2	113.2	80.6	58.5	43.8	33.7
30.00	24.00	150.0	134.1	101.5	72.0	52.2	39.1	30.0
36.00	24.00	150.0	121.8	92.3	65.2	47.3	35.4	27.1
42.00	24.00	147.9	111.6	84.7	59.7	43.3	32.3	24.8
48.00	24.00	137.3	103.0	78.2	55.0	39.9	29.8	22.9
54.00	24.00	128.2	95.7	72.7	51.0	37.0	27.7	21.2
60.00	24.00	120.2	89.3	67.8	47.6	34.5	25.8	19.8
66.00	24.00	113.1	83.7	63.6	44.6	32.3	24.2	18.6
72.00	24.00	106.8	78.7	59.9	41.9	30.4	22.8	17.5
78.00	24.00	101.2	74.4	56.5	39.5	28.7	21.5	16.5
84.00	24.00	96.1	70.4	53.5	37.4	27.2	20.4	15.6

IMPACT RATED UP TO WIND ZONE 3

Chart #7

Rating for units with 30" small window (psf)

Height (in)		Span and Tributary width (in)						
H1	H2	72.00	84.00	96.00	108.00	120.00	132.00	144.00
		24.00	28.00	32.00	36.00	40.00	44.00	48.00
24.00	30.00	150.0	134.1	101.6	72.2	52.3	39.1	30.1
30.00	30.00	150.0	121.7	92.1	65.2	47.3	35.3	27.1
36.00	30.00	148.6	111.6	84.4	59.6	43.2	32.3	24.8
42.00	30.00	137.9	103.0	78.0	54.9	39.8	29.7	22.8
48.00	30.00	128.7	95.6	72.5	51.0	36.9	27.6	21.2
54.00	30.00	120.6	89.2	67.7	47.5	34.4	25.8	19.7
60.00	30.00	113.5	83.6	63.5	44.5	32.3	24.1	18.5
66.00	30.00	107.2	78.7	59.8	41.9	30.4	22.7	17.4
72.00	30.00	101.5	74.3	56.5	39.5	28.7	21.4	16.5
78.00	30.00	96.4	70.4	53.5	37.4	27.1	20.3	15.6
84.00	30.00	91.8	66.9	50.8	35.5	25.8	19.3	-

IMPACT RATED UP TO WIND ZONE 3

Chart #8

Rating for units with 36" small window (psf)

Height (in)		Span and Tributary width (in)						
H1	H2	72.00	84.00	96.00	108.00	120.00	132.00	144.00
		24.00	28.00	32.00	36.00	40.00	44.00	48.00
24.00	36.00	150.0	122.4	92.5	65.6	47.5	35.5	27.2
30.00	36.00	150.0	112.0	84.5	59.8	43.3	32.3	24.8
36.00	36.00	139.8	103.4	78.0	55.0	39.8	29.7	22.8
42.00	36.00	130.3	95.9	72.5	51.0	36.9	27.6	21.1
48.00	36.00	122.1	89.5	67.7	47.6	34.4	25.7	19.7
54.00	36.00	114.8	83.9	63.5	44.6	32.3	24.1	18.5
60.00	36.00	108.3	78.9	59.8	41.9	30.4	22.7	17.4
66.00	36.00	102.5	74.5	56.5	39.6	28.7	21.4	16.4
72.00	36.00	97.3	70.6	53.5	37.4	27.1	20.3	15.6
78.00	36.00	92.3	67.0	50.9	35.5	25.8	19.3	-
84.00	36.00	87.9	63.8	48.5	33.8	24.5	18.4	-

IMPACT RATED UP TO WIND ZONE 3

REVISIONS		DATE
DESCRIPTION	REV	
REVISED PER NEW CODE	D	10/07/26

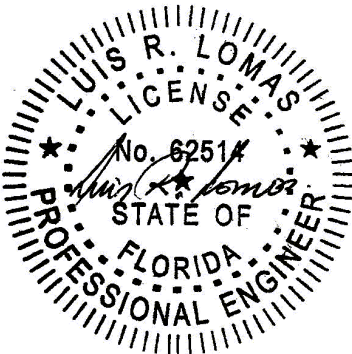
VIVINCO, INC.
MORGANTOWN BUSINESS PARK, P.O. BOX 499
MORGANTOWN, PA 19543

S-SERIES/CAMBRIDGE ALUMINUM
H/T MULLION
APPROVED CONFIGURATIONS & DP CHARTS

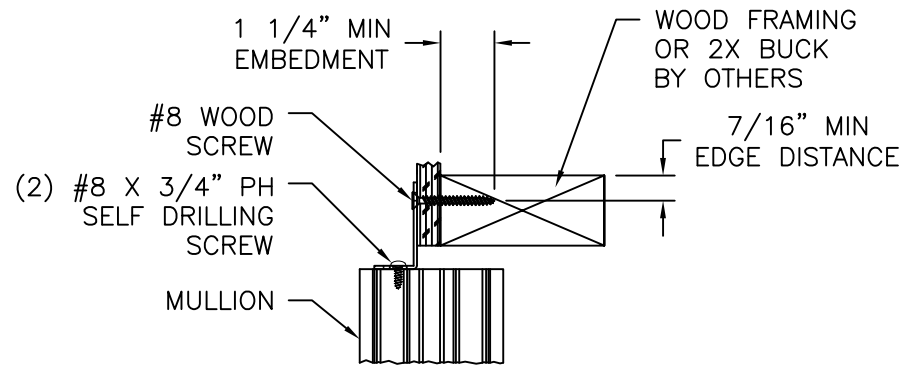
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIANLANTIC, FL 32903
434-688-0609 rilomas@rlomaspe.com

DWG NO.	SHEET	
08-02803D	3 OF 7	
SCALE NTS	REV D	FPA -
DRAWN R.L.	DATE: 08/23/15	

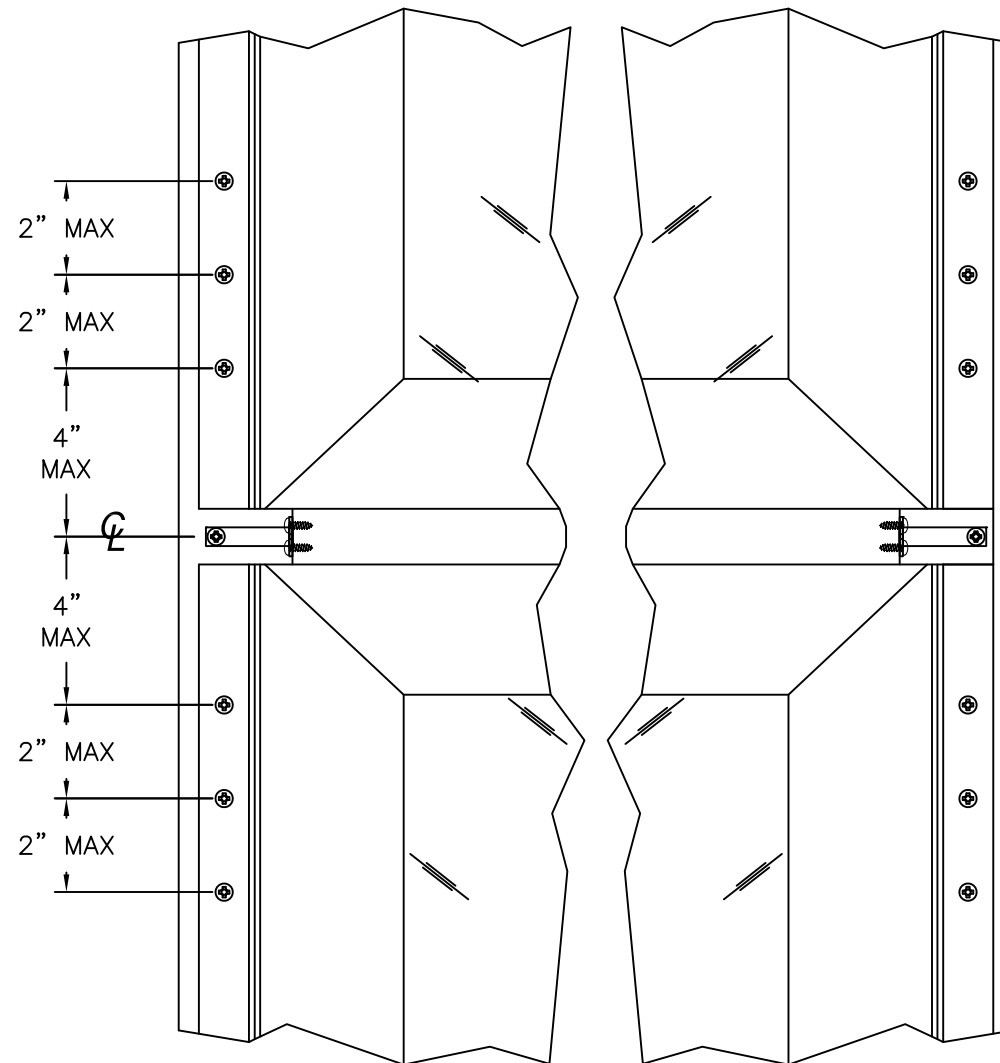
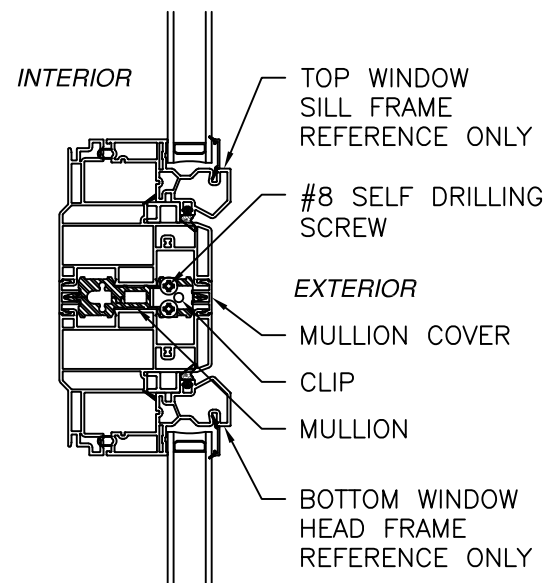
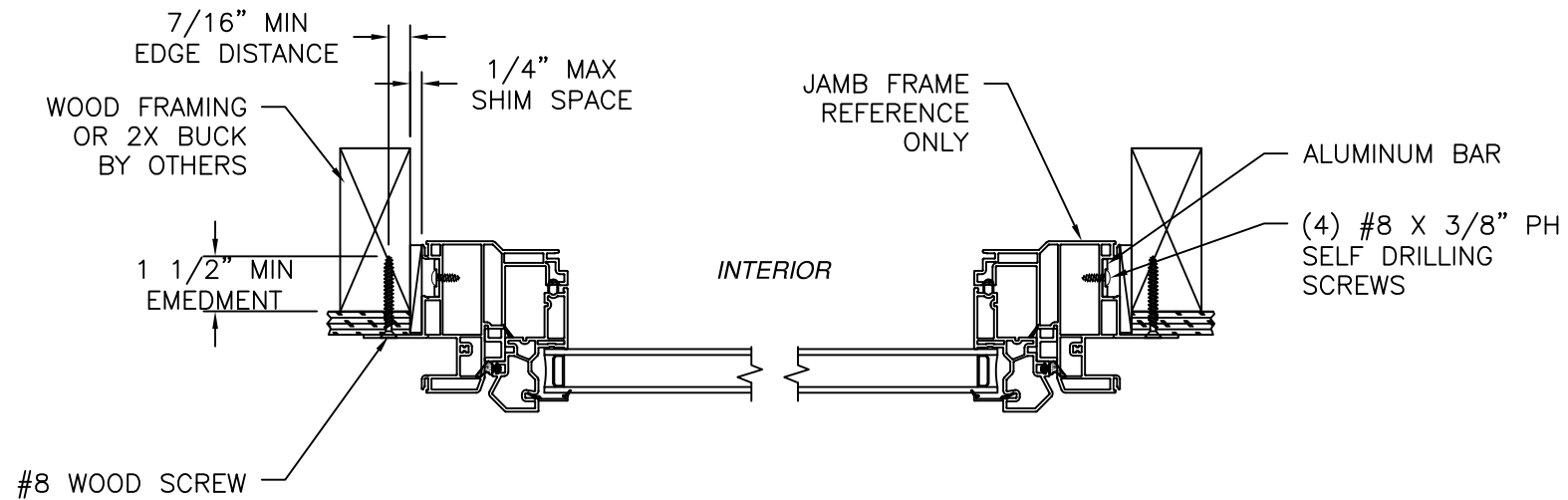
SIGNED: 10/07/2026



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



CLIP INSTALLATION DETAIL
WINDOW FRAME NOT SHOWN FOR CLARITY



MULLION INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK SUBSTRATE

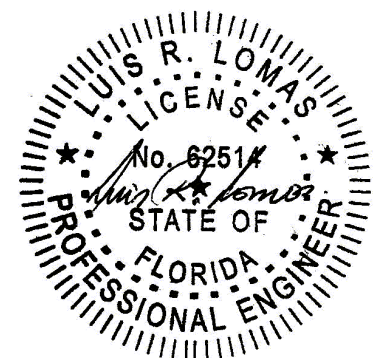
Anchors and anchor connectors corrosion resistance chart		
Exposure	Distance from coastal shoreline	
	0' up to 300'	>300' up to 3000'
Exterior - partially sheltered	304 or A305 or 306 Stainless steel per ASTM A240	Galvanized per ASTM A153 class D or ASTM A641 class 3S
Exterior - open exposed	304 or A305 or 306 Stainless steel per ASTM A240	Galvanized per ASTM A153 class D or ASTM A641 class 3S
Unconditioned interior-vented enclosed	Galvanized per ASTM A153 class D or ASTM A641 class 3S	Galvanized per ASTM A153 class D or ASTM A641 class 3S
Unconditioned interior-unvented enclosed	Galvanized per ASTM A153 class D or ASTM A641 class 3S	Galvanized per ASTM A153 class D or ASTM A641 class 3S

REVISIONS		DATE
REV	DESCRIPTION	DATE
D	REVISED PER NEW CODE	10/07/26

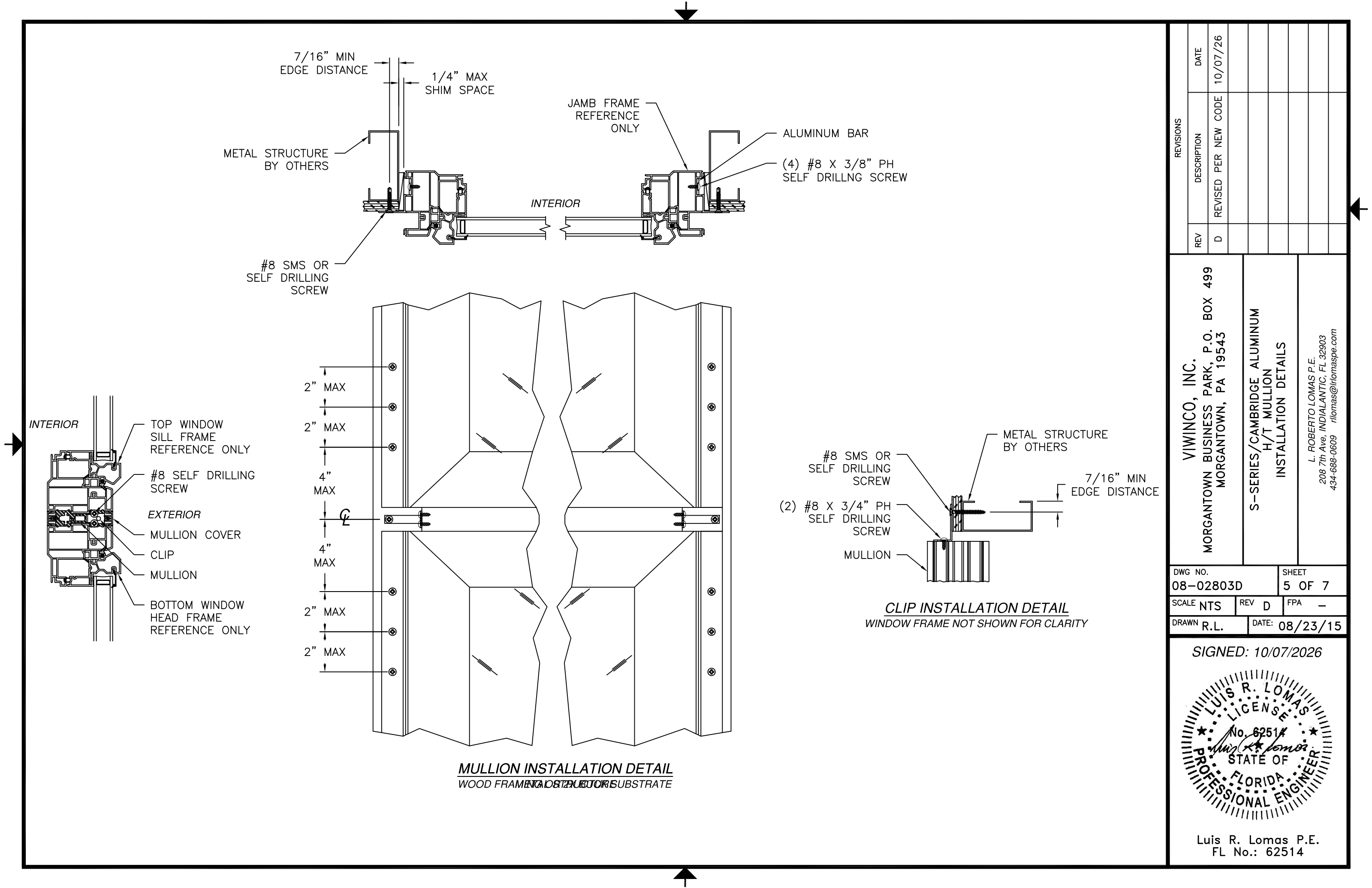
VIVINCO, INC. MORGANTOWN BUSINESS PARK, P.O. BOX 499 MORGANTOWN, PA 19543		S-SERIES/CAMBRIDGE ALUMINUM H/T MULLION INSTALLATION DETAILS	L. ROBERTO LOMAS P.E. 208 7th Ave, INDIANLANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com
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DWG NO.	SHEET	
08-02803D	4 OF 7	
SCALE NTS	REV D	FPA -
DRAWN R.L.	DATE: 08/23/15	

SIGNED: 10/07/2026



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



REVISIONS			DATE
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MORGANTOWN BUSINESS PARK, P.O. BOX 499
MORGANTOWN, PA 19543

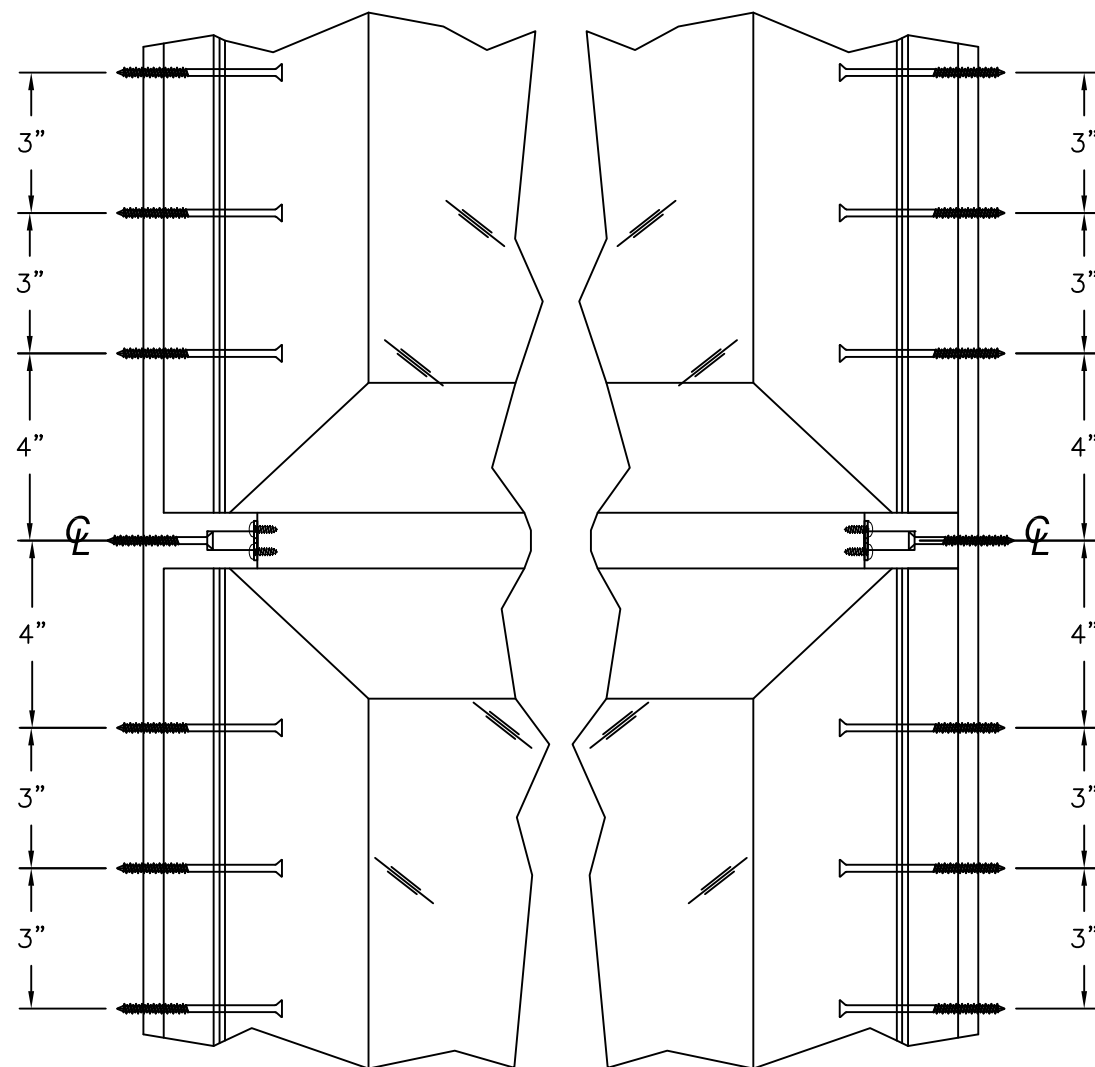
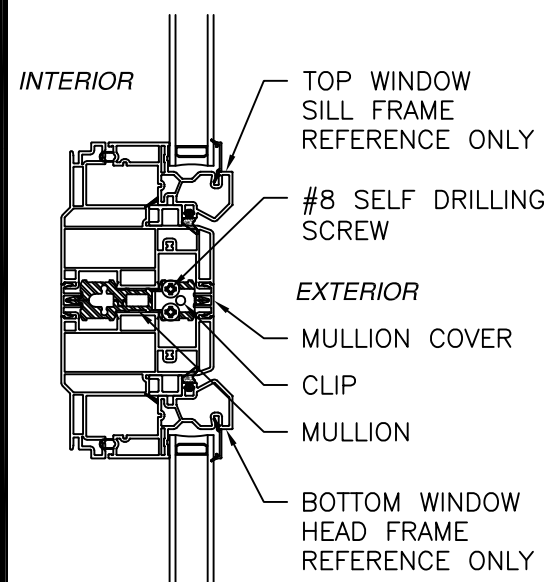
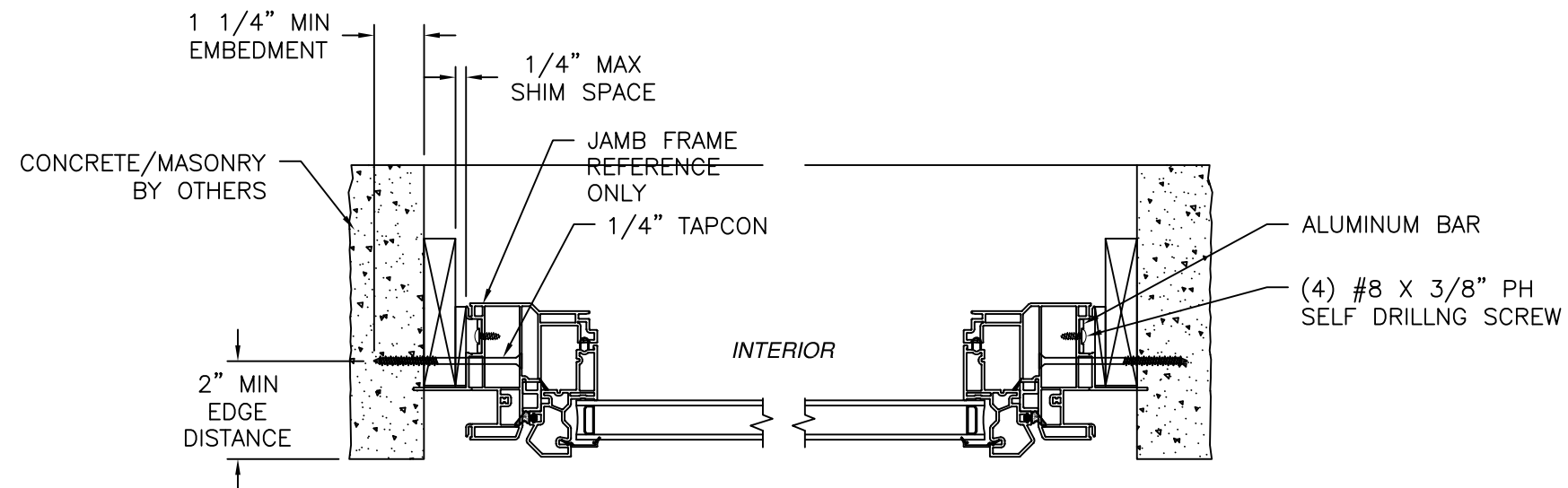
S-SERIES/CAMBRIDGE ALUMINUM
H/T MULLION
INSTALLATION DETAILS

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

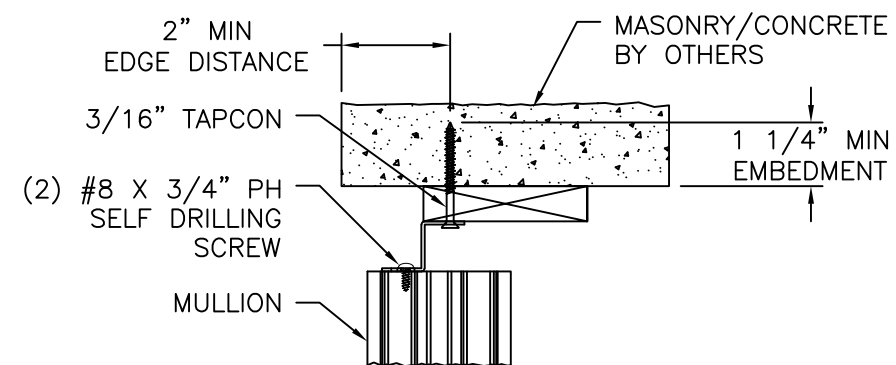
DWG NO. 08-02803D	SHEET 5 OF 7
SCALE NTS	REV D FPA -
DRAWN R.L.	DATE: 08/23/15

SIGNED: 10/07/2026

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



MULLION INSTALLATION DETAIL
MASONRY/CONCRETE



CLIP INSTALLATION DETAIL
WINDOW FRAME NOT SHOWN FOR CLARITY

[illegible]

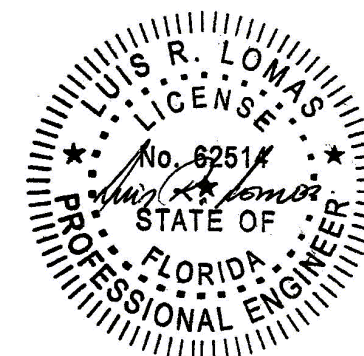
VIWINCO, INC.
MORGANTOWN BUSINESS PARK, P.O. BOX 499
MORGANTOWN, PA 19543

S-SERIES/CAMBRIDGE ALUMINUM H/T MULLION INSTALLATION DETAILS

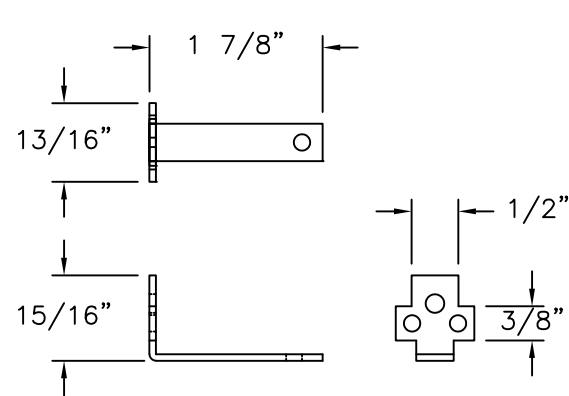
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rlomas@lrlomaspe.com

DWG NO. 08-02803D		SHEET 6 OF 7	
SCALE NTS	REV D	FPA —	
DRAWN R.L.		DATE: 08/23/15	

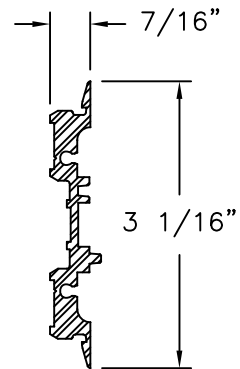
SIGNED: 10/07/2026



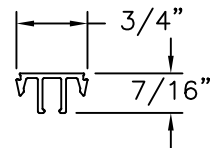
Luis R. Lomas P.E.
FL No.: 62514



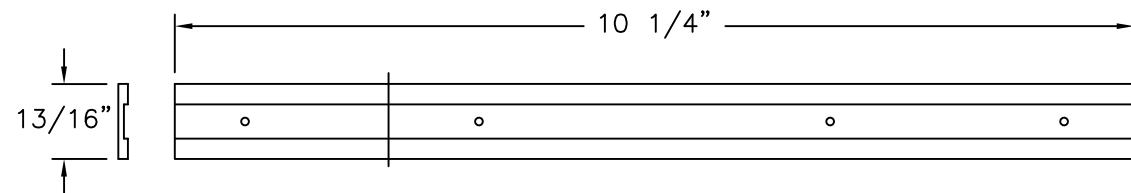
CLIP DETAIL
GALVANIZED STEEL .070" THICK



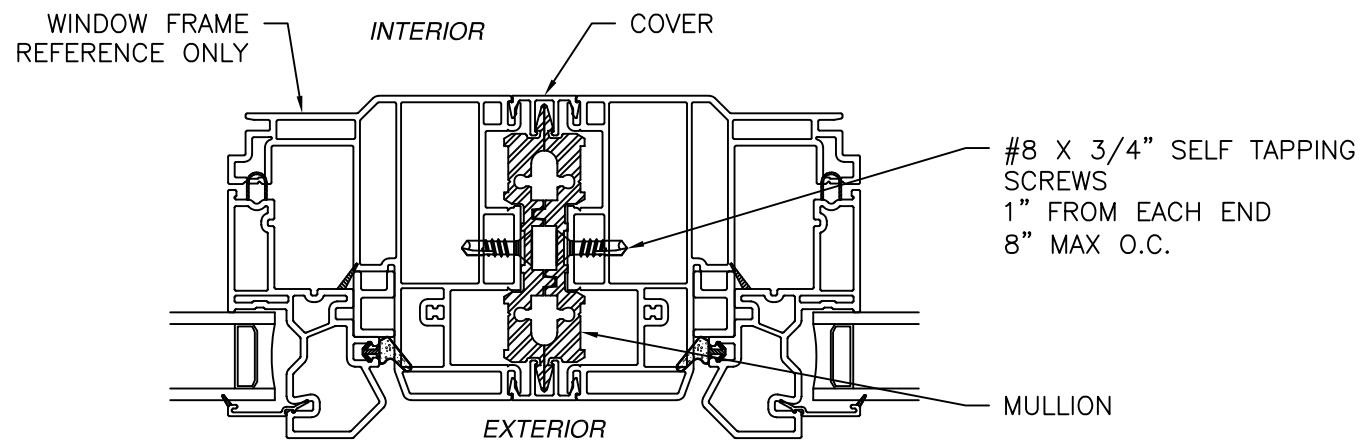
MULLION PART 2411-A
ALUMINUM 6105-T5
MOMENT OF INERTIA: .4048 IN⁴
SECTION MODULUS: .2614 IN³



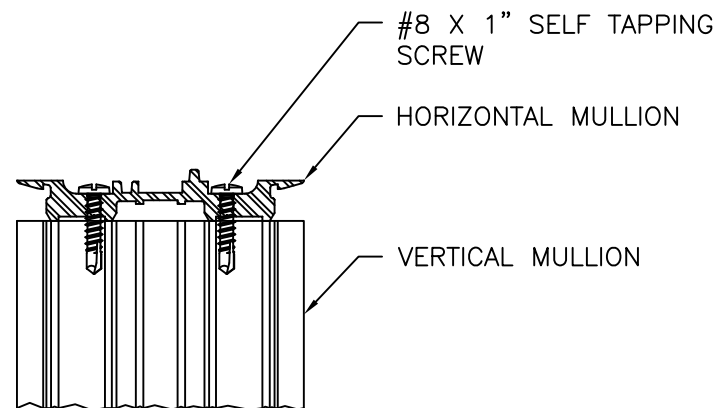
MULLION COVER
PVC .050" THICK



ALUMINUM BAR 6512H
ALUMINUM .104" THICK



**WINDOW TO MULLION ATTACHMENT
DETAIL**



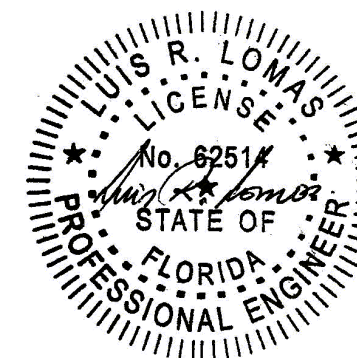
**HORIZONTAL TO VERTICAL MULLION
CONNECTION DETAIL**

REVISIONS			DATE
REV	DESCRIPTION	REVISED PER NEW CODE	
D		10/07/26	

VIVINCO, INC. MORGANTOWN BUSINESS PARK, P.O. BOX 499 MORGANTOWN, PA 19543		S-SERIES/CAMBRIDGE ALUMINUM H/T MULLION COMPONENTS		L. ROBERTO LOMAS P.E. 208 7th Ave, INDIANLANTIC, FL 32903 434-688-0609 rlomas@rlomaspe.com	
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DWG NO. 08-02803D	SHEET 7 OF 7	
SCALE NTS	REV D	FPA -
DRAWN R.L.	DATE: 08/23/15	

SIGNED: 10/07/2026



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