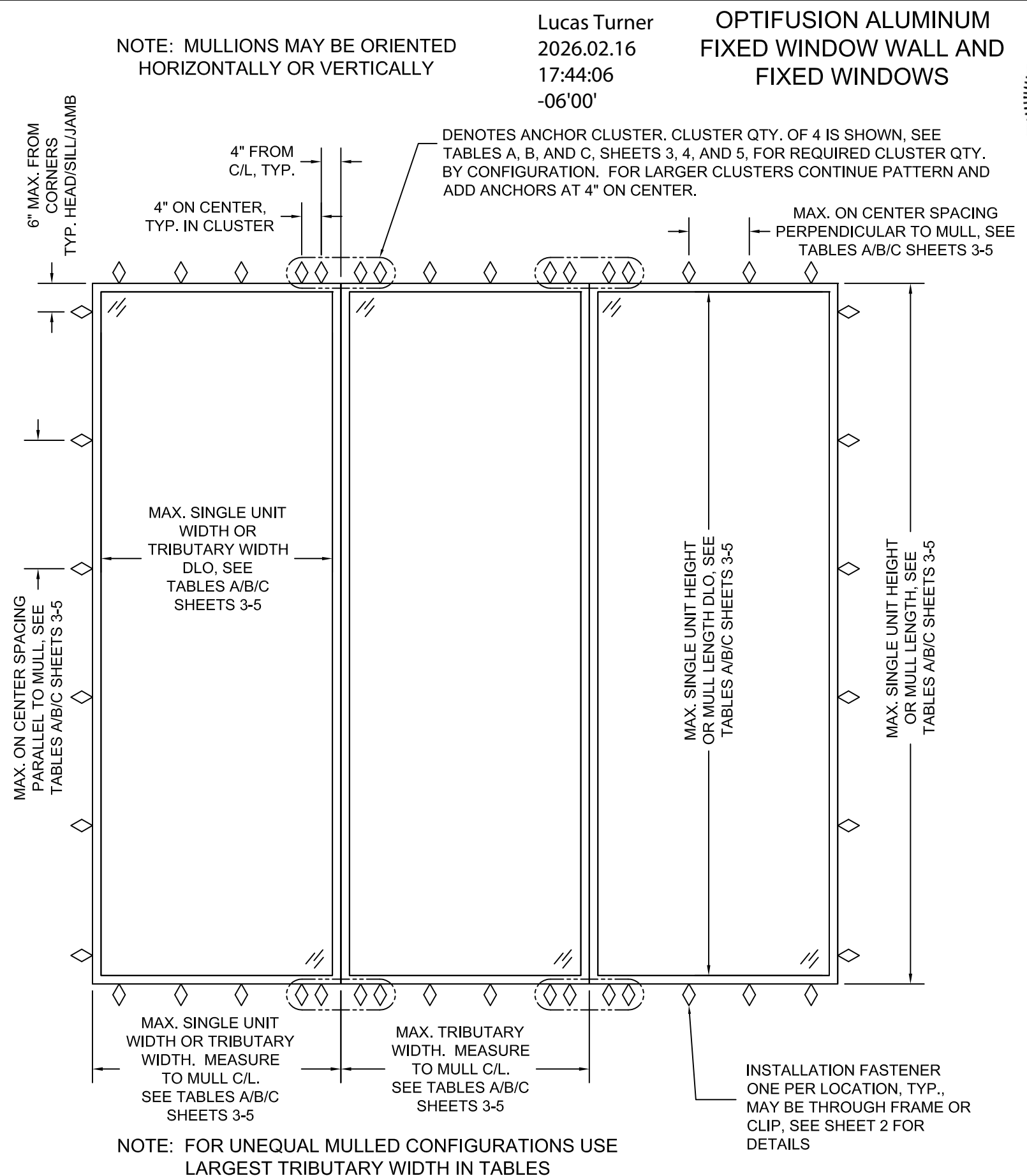


1. THE PRODUCT SHOWN HEREIN CONSTRUCTED FROM OPTIMIZED THERMALLY BROKEN ALUMINUM FRAMES HAS BEEN TESTED TO TAS201/202/203-94, AND MEETS THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, 8TH EDITION (2023), INCLUDING THE HIGH VELOCITY HURRICANE ZONE.
2. THIS PRODUCT IS LARGE AND SMALL MISSILE IMPACT RESISTANT AND DOES NOT REQUIRE THE USE OF IMPACT PROTECTIVE DEVICES (SHUTTERS) IN WINDBORNE DEBRIS REGIONS.
3. THE DESIGN PRESSURES INDICATED IN THIS DRAWING ARE AS LIMITED BY ASTM E-1300 GLASS TABLES, AND TESTED WATER, STRUCTURAL, AND CYCLIC PRESSURES.
4. THIS DOCUMENT ADDRESSES PRODUCT ANCHORAGE TO ACHIEVE THE INDICATED DESIGN PRESSURES AT THE INDICATED SIZES, IN THE CONFIGURATIONS SHOWN IN THE ELEVATIONS AND SIZE/ANCHOR TABLES. PRODUCTS MAY BE MULLED IN UNLIMITED QUANTITIES OF OPERABLE (LEFT OR RIGHT HINGED) AND FIXED PROVIDED THAT INDIVIDUAL UNITS MEET THE SIZE CRITERIA LISTED IN THE SIZE/ANCHOR TABLES. INSTALL PRODUCTS WITH MAXIMUM SHIM GAP, MINIMUM EDGE DISTANCE AND EMBEDMENT, AND WITH FASTENER TYPE AS SHOWN AS INDICATED IN TABLE 1, SHEET 2.
5. THE 4/3 ALLOWABLE STRESS INCREASE FACTOR (SHORT-TERM INCREASE FACTOR) HAS NOT BEEN USED IN THE ANCHOR ANALYSIS FOR THIS SYSTEM. THE 1.6 Cd FACTOR WAS USED IN THE ANALYSIS OF ANCHORAGE INTO WOOD SUBSTRATE.
6. THE OPENING SUBSTRATE MATERIALS (FRAMING, MASONRY, BUCKS) AND ATTACHMENT OF BUCKS TO THE SUBSTRATE ARE BY OTHERS AND SHALL BE VERIFIED BY THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ). BUCKING, OPENINGS, & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED BY OTHERS IN ACCORDANCE WITH THE FBC TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE. WITH MASONRY OPENINGS, WOOD BUCKS ARE OPTIONAL.
7. DISSIMILAR MATERIALS THAT COME INTO CONTACT SHALL BE COATED OR OTHERWISE PROTECTED TO PREVENT GALVANIC REACTIONS. WOOD BUCKS, IF USED, SHALL BE PRESSURE TREATED, WITH EITHER A TREATMENT OR COATING COMPATIBLE WITH THIS PRODUCT.
8. ALL ANCHORS USED SHALL BE OF A MATERIAL OR HAVE A COATING COMPATIBLE WITH THE PRESSURE TREATED WOOD BUCKS AND ALL OTHER WINDOW MATERIALS.
9. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS, OR AS APPROVED, SIGNED, AND SEALED BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER ON A SITE-SPECIFIC BASIS.
10. SEALING AND FLASHING STRATEGIES FOR OVERALL WATER INFILTRATION RESISTANCE OF THE INSTALLED PRODUCT SHALL BE THE RESPONSIBILITY OF OTHERS AND ARE NOT ADDRESSED BY THIS DOCUMENT.
11. FOR ADDITIONAL REQUIREMENTS SEE GENERAL ANCHOR NOTES, SHEET 2.
12. WIDTH AND HEIGHT AS SHOWN IN THE ELEVATION MAY BE TRANSPOSED; IF SO THEN 12" MAX ON CENTER ANCHOR SPACING APPLIES TO THE SHORTER LENGTH SIDE AND THE 10-13/16" ANCHOR SPACING APPLIES TO THE LONGER SIDE.

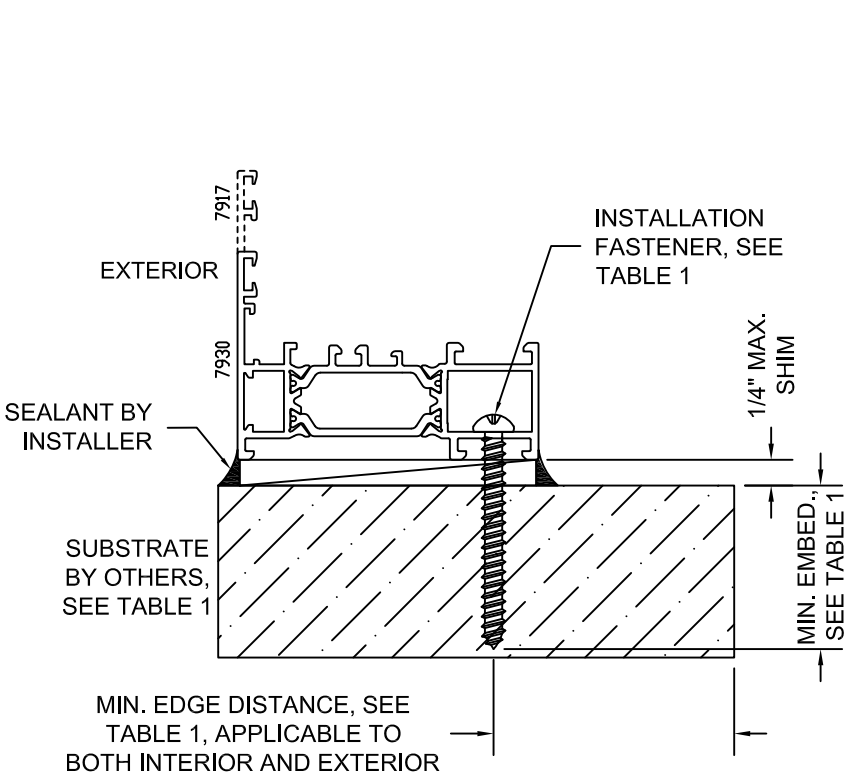
TABLE OF CONTENTS:	
SHEET	CONTENT
1	NOTES, SAMPLE ELEVATION
2	INSTALLATION REQUIREMENTS, TYP. DETAILS
3-5	SIZE/ANCHOR TABLES
6	CONNECTED OPTIONS
7	MULLED OPTIONS
8	PART DRAWINGS
9	BILL OF MATERIALS



INSTALLATION REQUIREMENTS

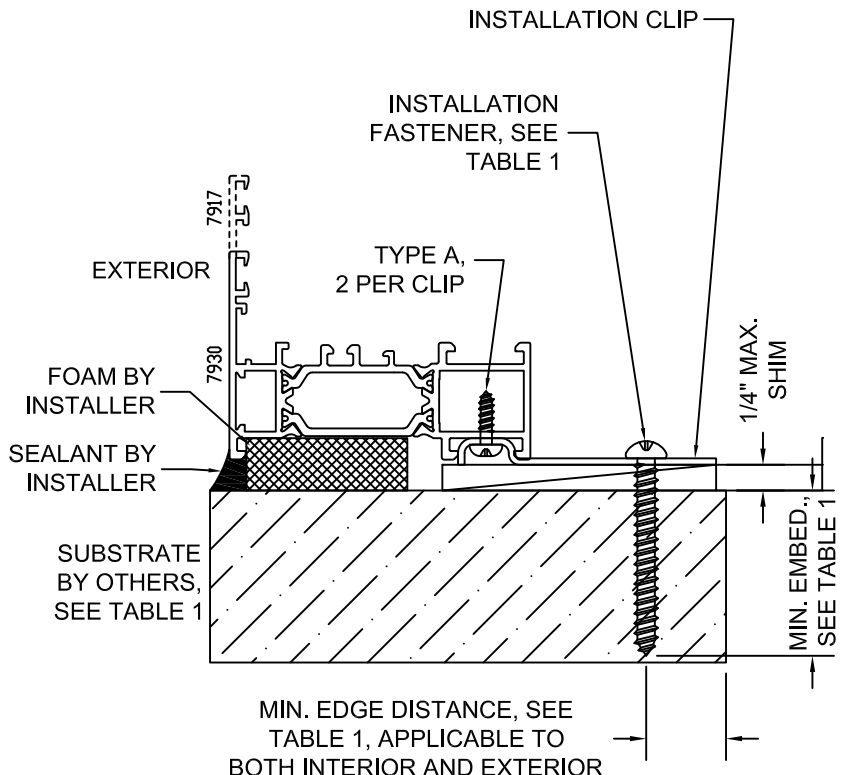
- GENERAL ANCHOR NOTES:
- 1. INSTALL SHIMS AT EACH ANCHOR LOCATION WHERE A GAP OF 1/16" OR GREATER EXISTS BETWEEN PRODUCT FRAME AND SUBSTRATE.
 - 2. SHIMS SHALL BE LOAD-BEARING (PLASTIC OR METALLIC) AND CAPABLE OF TRANSFERRING LOADS TO SUBSTRATE.
 - 3. SPECIFIED ANCHOR EMBEDMENT TO SUBSTRATE SHALL BE BEYOND WALL FINISH OR STUCCO, BY OTHERS. FOR ATTACHMENT TO METAL SUBSTRATES ENSURE FULL THREAD ENGAGEMENT
 - 4. FOR MASONRY WITH WOOD BUCKS LESS THAN 1-1/2" THICK, EMBEDMENT SHALL BE BEYOND WOOD BUCKS AND INTO MASONRY. WOOD BUCKS ARE OPTIONAL WITH MASONRY INSTALLATIONS WHERE MASONRY EDGE DISTANCE CONDITIONS ARE MET WITH NO BUCKS. WOOD BUCKS 1-1/2" THICK OR GREATER SHALL HAVE EMBEDMENT INTO THE WOOD BUCKS.
 - 5. ENSURE 4" MIN. ON-CENTER SPACING BETWEEN ANY TWO INSTALLATIONANCHORS.
 - 6. ALL ANCHORS TO BE PAN HEAD, HEX/WASHER HEAD, OR FLAT HEAD WITH SUPPLEMENTAL STAINLESS WASHER OF EQUIVALENT DIAMETER TO HEX/WASHER HEAD.

TABLE 1: INSTALLATION ANCHOR REQUIREMENTS TABLE				
ANCHOR ID	SUBSTRATE	ANCHOR TYPE	MIN. EMBED.	MIN. EDGE DISTANCE
A	CONCRETE (3.05 KSI MIN)	1/4" DEWALT ULTRACON+	1-3/8"	1"
B	GROUT-FILLED CMU (ASTM C-90)	1/4" DEWALT ULTRACON+	1-3/4"	1"
C	CONCRETE (3.05 KSI MIN)	1/4" DEWALT ULTRACON+	1-3/8"	2-1/2"
D	GROUT-FILLED CMU (ASTM C-90)	1/4" DEWALT ULTRACON+	1-3/4"	2-1/2"
E	HOLLOW CMU (ASTM C-90)	1/4" DEWALT ULTRACON+	1-1/4"	2-1/2"
F	2X MIN. SPRUCE-PINE-FIR WOOD (G=0.42 MIN.)	#12 WOOD SCREW	1-3/8"	1"
G	16 GAUGE (0.060") MIN. STEEL STUD, 33KSI YIELD MIN., OR 1/8" ALUM. 6063-T5 MIN.	#12-14 HILTI KWI-K-FLEX OR TEKS SELF-DRILLING SCREW	FULL+ 3 THREADS	1/2"



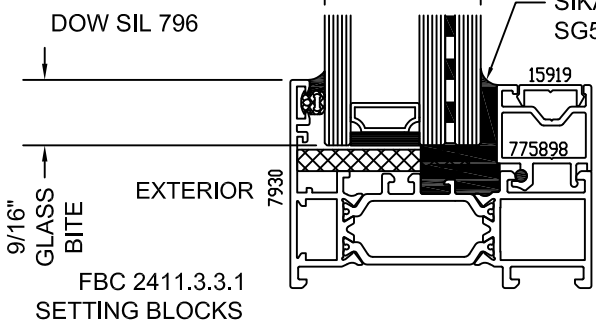
TYP. INSTALLATION THROUGH FRAME OPTION

NOTE: EITHER INSTALLATION OPTION OR COMBINATION OF BOTH MAY BE USED ON ANY PORTION OF HEAD/SILL/JAMB



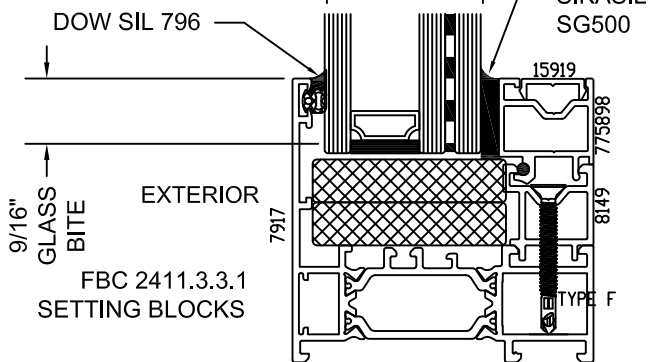
TYP. INSTALLATION CLIP OPTION

1-7/16" IG: 6mm FT + GAP W/ PLASTIC/STAINLESS COMPOSITE IG SPACER + LAMINATED GLASS CONSISTING OF: 6mm HS + 0.090 SENTRY-GLAS INTERLAYER + 6mm HS



TYP. HEAD/SILL/JAMB AND TYP. GLAZING DETAIL VISIBLE SASH OPTION

1-7/16" IG: 6mm FT + GAP W/ PLASTIC/STAINLESS COMPOSITE IG SPACER + LAMINATED GLASS CONSISTING OF: 6mm HS + 0.090 SENTRY-GLAS INTERLAYER + 6mm HS



TYP. HEAD/SILL/JAMB AND TYP. GLAZING DETAIL HIDDEN SASH OPTION

LUCAS A. TURNER
LICENSE
No. 58201
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

2/12/2026

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2428 OLD NATCHEZ TRACE TRAIL
CAMDEN, TN 38320

Optimedia

OPTIMEDIA SRL

Calea Santandreiului Nr. 38, 410238 - Oradea, Bihor, Romania

Product: OPTIFUSION ALUMINUM FIXED WINDOWS SINGLE AND MULLED

REV 0 2/6/26 - INITIAL RELEASE

Date: 1/5/26
Scale: N.T.S.
Drawn: LAT

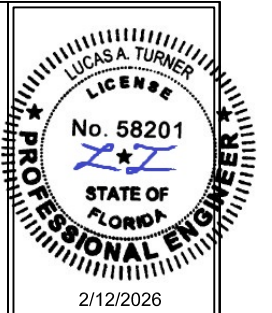
Dwg: Optifusion-Fixed

Sheet No.
2 OF 9

Size/Anchor Table A, For use inside or outside HVHZ. Connected (w/ One 7252 Steel Reinforcement) or Mulled (w/ 1700/1701/6852 Reinf.). All dimensions/spacings in Table are in inches.

Design Pressure Rating (ASD, +/- psf)	Max. Single-Unit Width or Tributary Dimension (See Elevation, Sheet 1)	Max. Single Unit Width or Trib. Dim. DLO	Max. Single-Unit Height or Mull Length (See Elevation, Sheet 1)	Max. Single Unit Height or Mull Length DLO	Anchor IDs A, B, and F, See Table 1			Anchor IDs D, E, and G, See Table 1			Anchor IDs C and H, See Table 1		
					Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull	Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull	Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull
70	24	19 13/16	60	56 1/4	4	21	16 15/16	4	21	16 15/16	4	21	16 15/16
			72	68 1/4	4			4			4		
			84	80 1/4	4			4			4		
			96	92 1/4	4			4			4		
70	30	25 13/16	60	56 1/4	4	21	16 15/16	4	21	16 15/16	4	21	16 15/16
			72	68 1/4	4			4			4		
			84	80 1/4	4			4			4		
			96	92 1/4	6			4			4		
70	36	31 13/16	60	56 1/4	4	19 7/16	16 15/16	4	21	16 15/16	4	21	16 15/16
			72	68 1/4	4			4			4		
			84	80 1/4	6			4			4		
			96	92 1/4	6			4			4		
70	42	37 13/16	60	56 1/4	4	16 5/8	16 15/16	4	21	16 15/16	4	21	16 15/16
			72	68 1/4	6			4			4		
			84	80 1/4	6			4			4		
			96	92 1/4	6			4			4		
70	48	43 13/16	60	56 1/4	6	14 9/16	16 15/16	4	21	16 15/16	4	21	16 15/16
			72	68 1/4	6			4			4		
			84	80 1/4	6			4			4		
			96	92	8			6			4		
70	60	55 13/16	54	50 1/4	6	11 11/16	16 15/16	4	18 3/4	16 15/16	4	21	16 15/16
			60	56 1/4	6			4			4		
			72	68 1/4	8			4			4		
			76 3/4	73	8			6			4		
70	72	67 13/16	48	44 1/4	6	9 11/16	16 15/16	4	15 5/8	16 15/16	4	21	16 15/16
			54	50 1/4	6			4			4		
			60	56 1/4	8			4			4		
			64	60 1/4	8			6			4		
70	84	79 13/16	48	44 1/4	6	8 5/16	16 15/16	4	13 3/8	16 15/16	4	21	16 15/16
			54 13/16	51 1/16	8			6			4		
70	96	91 13/16	48	44 1/4	8	7 5/16	16 15/16	6	11 6/8	16 15/16	4	21	16 15/16

NOTE: THE DESIGN PRESSURE OF THE ENTIRE MULLED ASSEMBLY IS THE LOWEST OF ALL INDIVIDUAL WINDOW DESIGN PRESSURES.



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CAMDEN, TN 38320



OPTIMEDIA SRL

Calea Santandreiului Nr. 38, 410238 - Oradea, Bihor, Romania

OPTIFUSION ALUMINUM FIXED WINDOWS SINGLE AND MULLED

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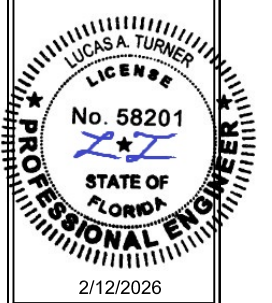
Dwg:
Optifusion-Fixed

Sheet No.
3 OF 9

Size/Anchor Table B, Connected (w/ No Reinf.) for use inside or outside HVHZ. Mulls (w/ No Reinf.) may be used outside HVHZ Only. All dimensions/spacings in Table are in inches.

Design Pressure Rating (ASD, +/- psf)	Max. Single-Unit Width or Tributary Dimension (See Elevation, Sheet 1)	Max. Single Unit Width or Trib. Dim. DLO	Max. Single-Unit Height or Mull Length (See Elevation, Sheet 1)	Max. Single Unit Height or Mull Length DLO	Anchor IDs A, B, and F, See Table 1			Anchor IDs D, E, and G, See Table 1			Anchor IDs C and H, See Table 1		
					Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull	Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull	Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull
70	24	19 13/16	24	20 1/4	2	29 1/8	20 7/16	4	24	20 7/16	2	24	20 7/16
			36	32 1/4	2			4			2		
			48	44 1/4	2			4			2		
			60	56 1/4	4			4			2		
70	30	25 13/16	24	20 1/4	2	23 3/8	20 7/16	2	24	20 7/16	2	24	20 7/16
			36	32 1/4	2			2			2		
			48	44 1/4	4			2			2		
			60	56 1/4	4			2			2		
70	36	31 13/16	24	20 1/4	2	19 7/16	20 7/16	2	24	20 7/16	2	24	20 7/16
			36	32 1/4	2			2			2		
			48	44 1/4	4			2			2		
			60	56 1/4	4			2			2		
70	42	37 13/16	24	20 1/4	2	16 5/8	20 7/16	2	24	20 7/16	2	24	20 7/16
			36	32 1/4	4			2			2		
			48	44 1/4	4			2			2		
			60	56 1/4	4			4			2		
70	48	43 13/16	24	20 1/4	2	14 9/16	20 7/16	2	23 3/8	20 7/16	2	24	20 7/16
			36	32 1/4	4			2			2		
			48	44 1/4	4			4			2		
			60	56	6			4			2		
70	54	49 13/16	24	20 1/4	2	12 15/16	20 7/16	2	20 13/16	20 7/16	2	24	20 7/16
			36	32 1/4	4			2			2		
			48	44 1/4	4			4			2		
			53 1/4	49 1/2	6			4			2		
70	60	55 13/16	24	20 1/4	4	11 11/16	20 7/16	2	18 3/4	20 7/16	2	24	20 7/16
			36	32 1/4	4			2			2		
			48	44 1/4	6			4			2		

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OPTIFUSION ALUMINUM FIXED WINDOWS SINGLE AND MULLED

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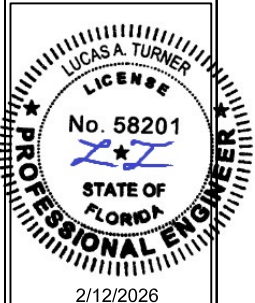
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Sheet No.
4 OF 9

Size/Anchor Table C, For use inside or outside HVHZ. Connected (w/ Two 7252 Steel Reinforcements). All dimensions/spacings in Table are in inches.

Design Pressure Rating (ASD, +/- psf)	Max. Single-Unit Width or Tributary Dimension (See Elevation, Sheet 1)	Max. Single Unit Width or Trib. Dim. DLO	Max. Single-Unit Height or Mull Length (See Elevation, Sheet 1)	Max. Single Unit Height or Mull Length DLO	Anchor IDs A, B, and F, See Table 1			Anchor IDs D, E, and G, See Table 1			Anchor IDs C and H, See Table 1		
					Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull	Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull	Anchor Cluster Qty at Mull Ends	Max. On-Center Spacing Parallel to Mull	Max. On-Center Spacing Perpendicular to Mull
50	48	43 13/16	96	92 1/4	6	20	20 15/16	6	20	20 15/16	6	20	20 15/16
			108	104 1/4	6			6			6		
			120	116 1/4	6			6			6		
			132	128 1/4	8			6			6		
50	54	49 13/16	96	92 1/4	6	18 1/8	20 15/16	4	20	20 15/16	6	20	20 15/16
			108	104 1/4	6			4			6		
			120	116 1/4	8			6			6		
			132	128 1/4	8			6			6		
50	60	55 13/16	96	92 1/4	6	16 5/16	20 15/16	4	20	20 15/16	6	20	20 15/16
			108	104 1/4	8			6			6		
			120	116 1/4	8			6			6		
			132	128 1/4	10			6			6		
50	72	67 13/16	84	80 1/4	8	13 5/8	20 15/16	4	20	20 15/16	6	20	20 15/16
			96	92 1/4	8			6			6		
			108	104 1/4	8			6			6		
			110	106 1/4	10			6			6		
50	84	79 13/16	60	56 1/4	6	11 11/16	20 15/16	4	18 3/4	20 15/16	6	20	20 15/16
			72	68 1/4	8			4			6		
			84	80 1/4	8			6			6		
			94 1/4	90 1/2	10			6			6		
50	96	91 13/16	54	50 1/4	6	10 3/16	20 15/16	4	16 3/8	20 15/16	6	20	20 15/16
			60	56 1/4	6			4			6		
			72	68 1/4	8			6			6		
			82 1/2	78 3/4	10			6			6		
50	108	103 13/16	48	44 1/4	6	9 1/16	20 15/16	4	14 9/16	20 15/16	6	20	20 15/16
			54	50 1/4	6			4			6		
			60	56 1/4	8			6			6		
			73 1/4	69 1/2	10			6			6		
50	120	115 13/16	48	44 1/4	6	8 3/16	20 15/16	4	13 1/8	20 15/16	6	20	20 15/16
			54	50 1/4	8			6			6		
			60	56 1/4	8			6			6		
			66	62 1/4	10			6			6		
50	132	127 13/16	48	44 1/4	8	7 7/16	20 15/16	6	11 7/8	20 15/16	6	19	20 15/16
			54	50 1/4	8			6			6		
			60	56 1/4	10			6			6		

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CAMDEN, TN 38320



OPTIMEDIA SRL

Calea Santandreiului Nr. 38, 410238 - Oradea, Bihor, Romania

Product: OPTIFUSION ALUMINUM FIXED
WINDOWS SINGLE AND MULLED

REV 0 2/6/26 - INITIAL RELEASE

Date: 1/5/26

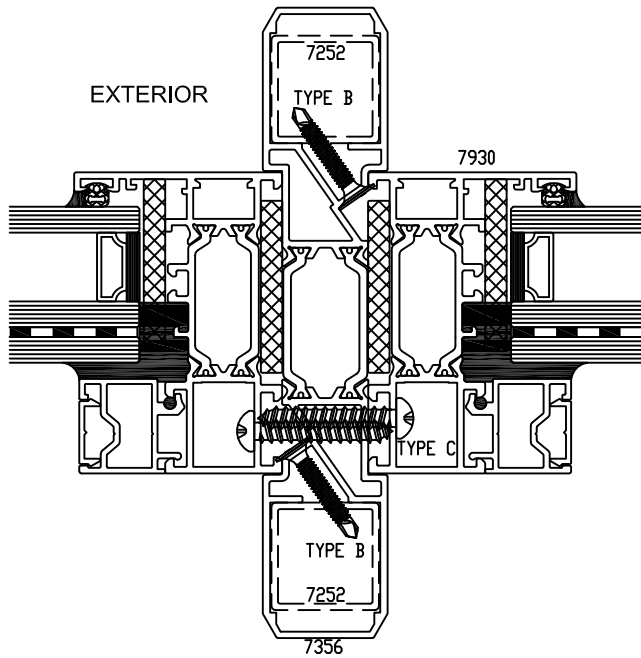
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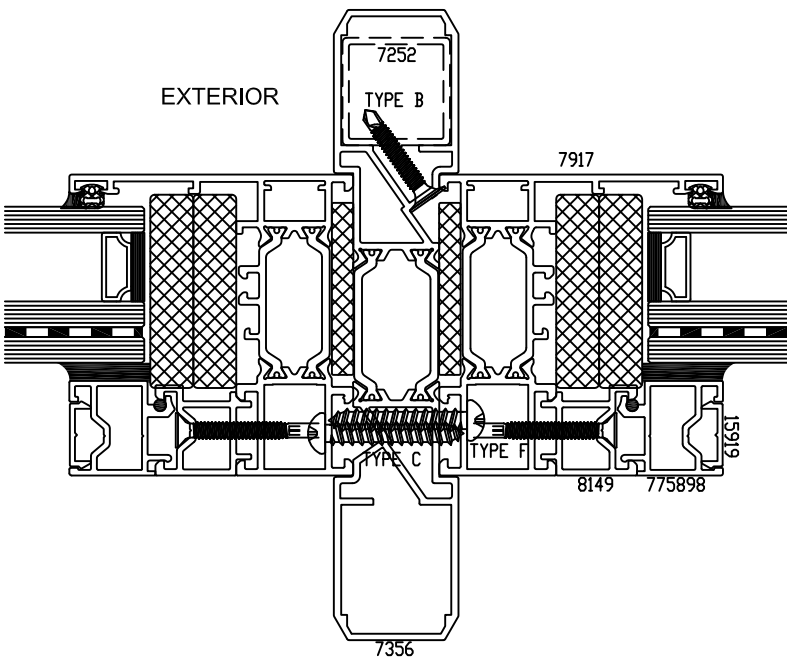
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Sheet No.
5 OF 9

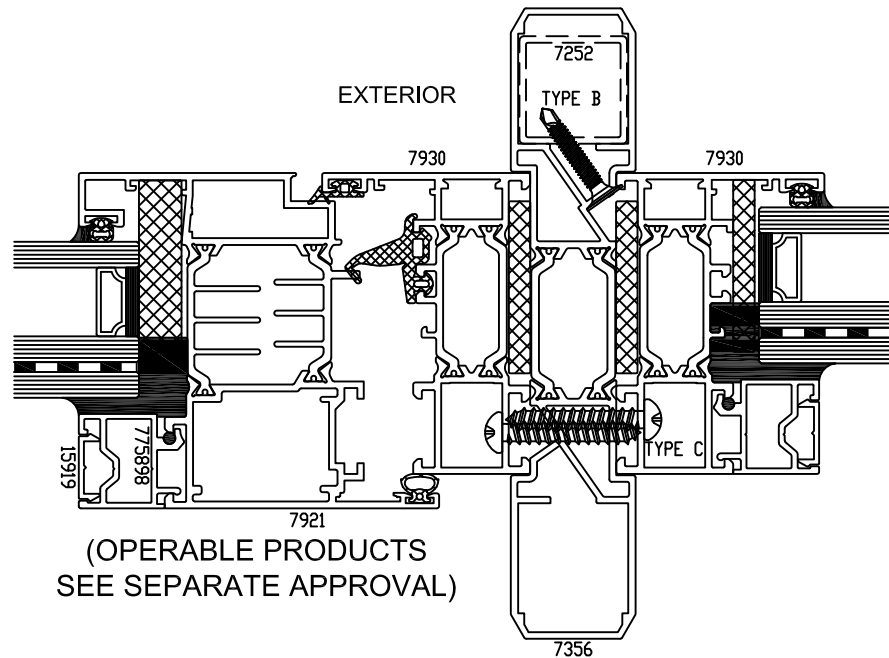
CONNECTED OPTIONS



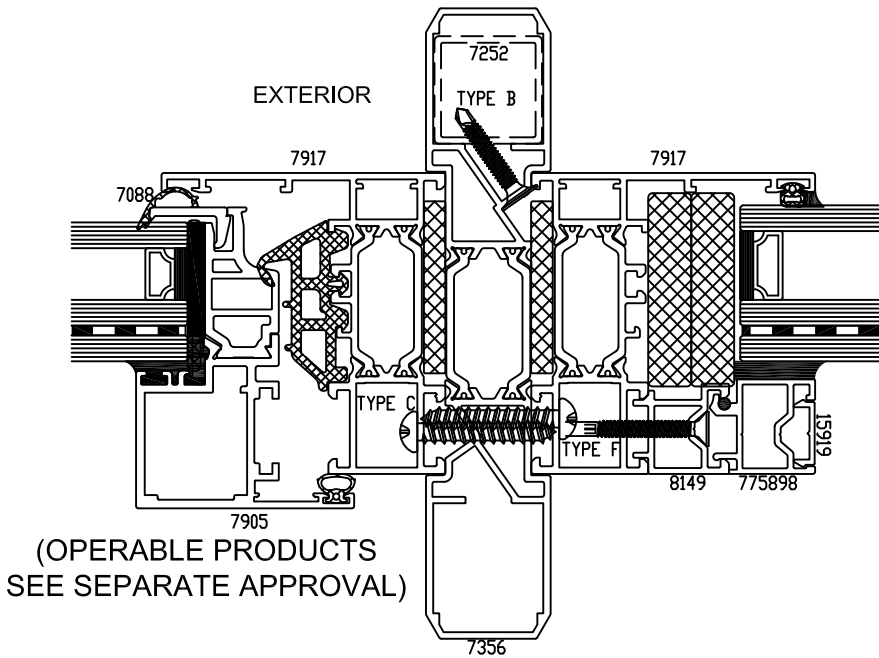
CONNECTED VISIBLE SASH FIXED
2, 1, OR NO REINFORCEMENTS, SEE
TABLES A, B, AND C



CONNECTED HIDDEN SASH FIXED
1 OR NO REINFORCEMENTS, SEE
TABLES A AND B



CONNECTED VISIBLE SASH
OPERABLE TO VISIBLE SASH FIXED
1 OR NO REINFORCEMENTS, SEE
TABLES A AND B



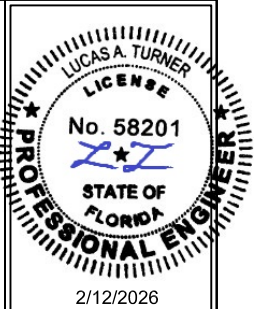
CONNECTED HIDDEN SASH
OPERABLE TO HIDDEN SASH FIXED
1 OR NO REINFORCEMENTS, SEE
TABLES A AND B

ALL OPTIONS
THIS SHEET
APPLICABLE
INSIDE OR
OUTSIDE HVHZ

1 REINFORCEMENT SEE
TABLE A, SHEET 3

NO REINFORCEMENT
SEE TABLE B, SHEET 4

2 REINFORCEMENTS
SEE TABLE C, SHEET 5



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WINDOWS SINGLE AND MULLED

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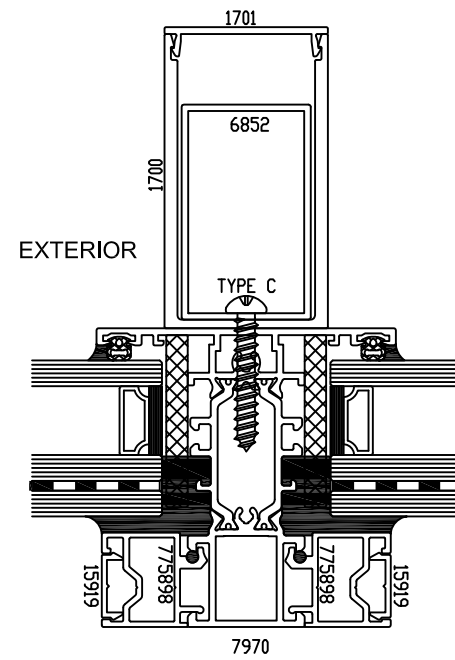
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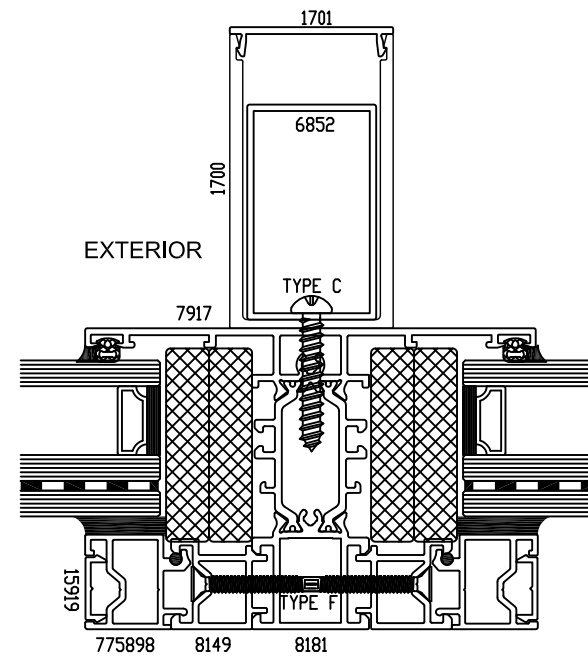
Sheet No.

6 OF 9

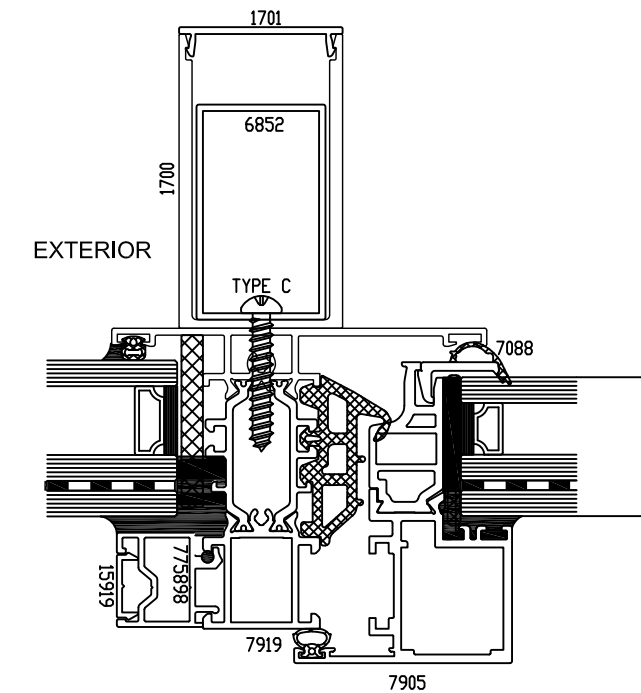
MULLED OPTIONS



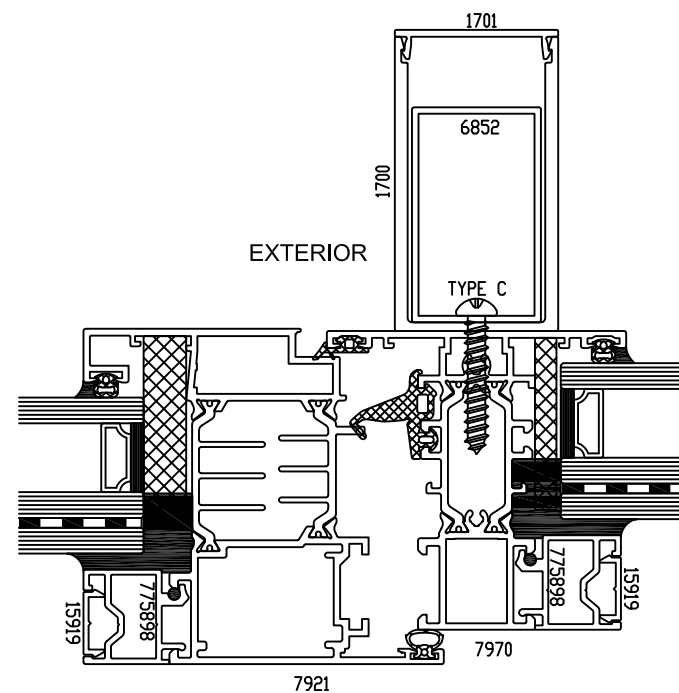
MULLED VISIBLE SASH FIXED
REINFORCEMENT OPTIONAL
SEE TABLES A AND B



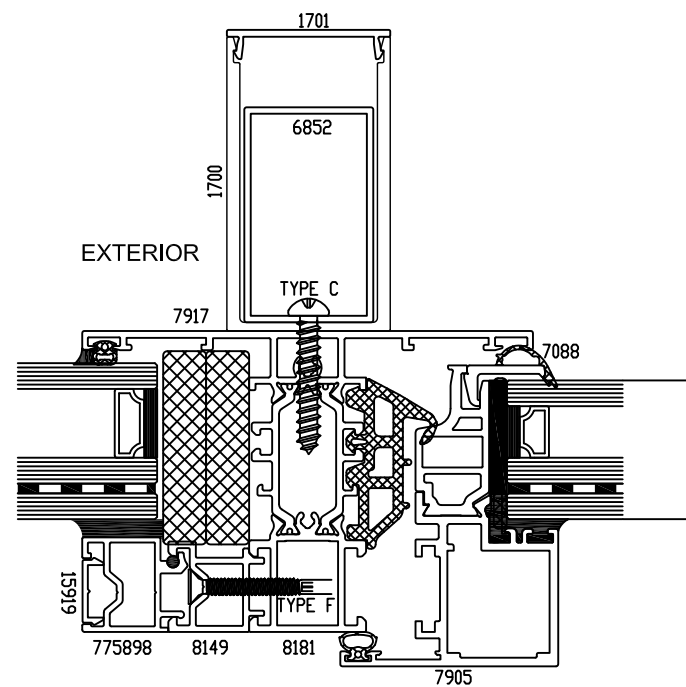
MULLED HIDDEN SASH FIXED
REINFORCEMENT OPTIONAL
SEE TABLES A AND B



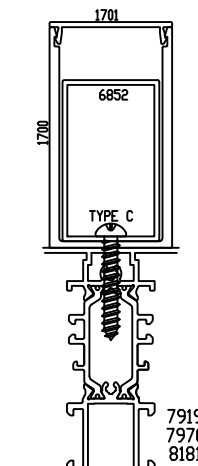
MULLED VISIBLE SASH FIXED
TO HIDDEN SASH OPERABLE
REINFORCEMENT OPTIONAL
SEE TABLES A AND B



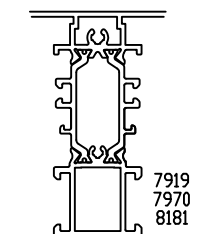
MULLED VISIBLE SASH OPERABLE
TO VISIBLE SASH FIXED
REINFORCEMENT OPTIONAL
SEE TABLES A AND B



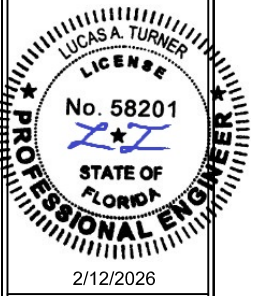
MULLED HIDDEN SASH FIXED TO
HIDDEN SASH OPERABLE
REINFORCEMENT OPTIONAL
SEE TABLES A AND B



WITH
REINFORCEMENT
SEE TABLE A,
SHEET 3,
INSIDE OR
OUTSIDE HVHZ



NO
REINFORCEMENT
SEE TABLE B,
SHEET 4,
OUTSIDE HVHZ
ONLY



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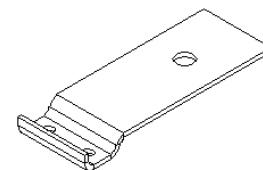
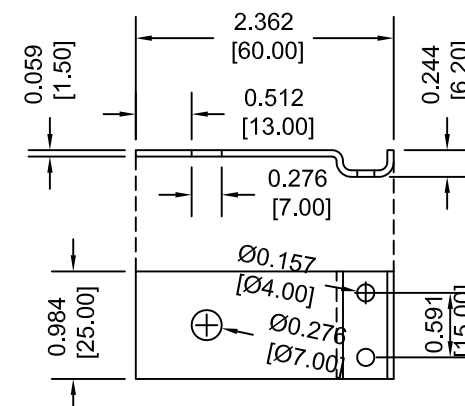
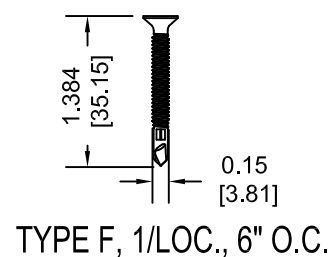
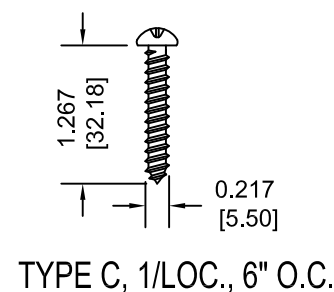
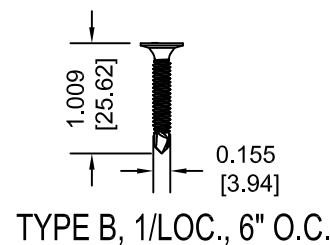
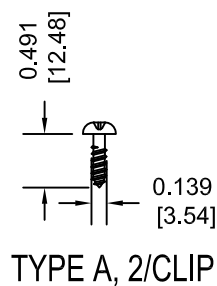
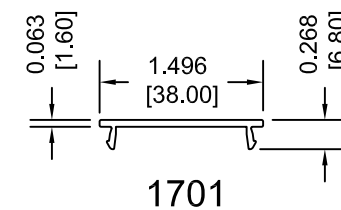
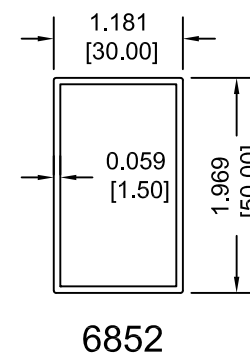
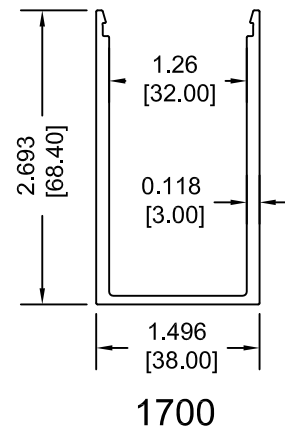
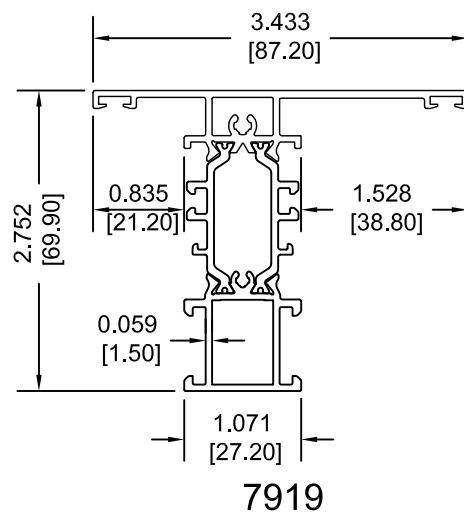
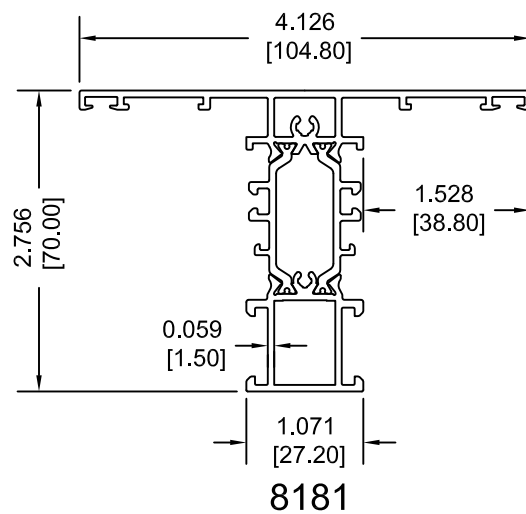
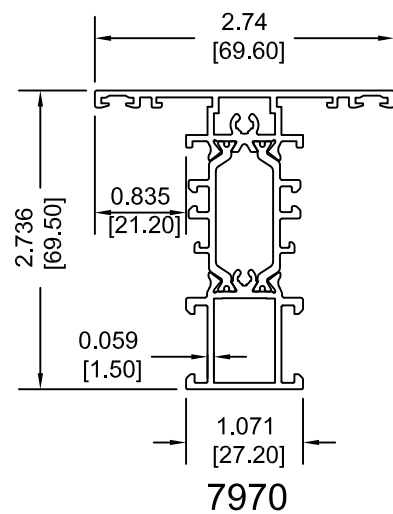
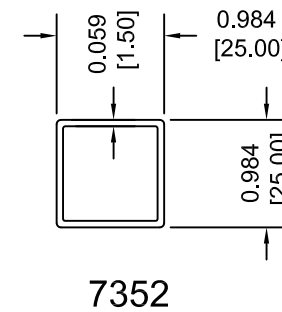
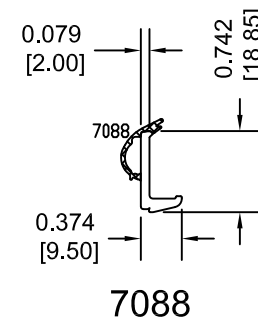
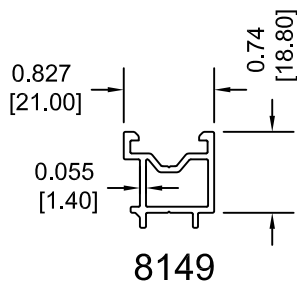
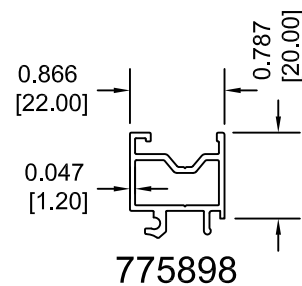
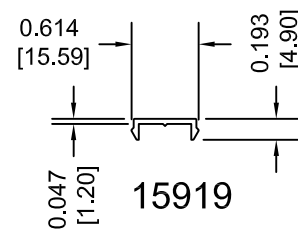
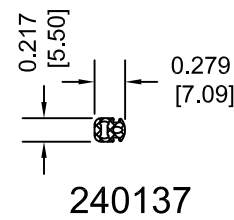
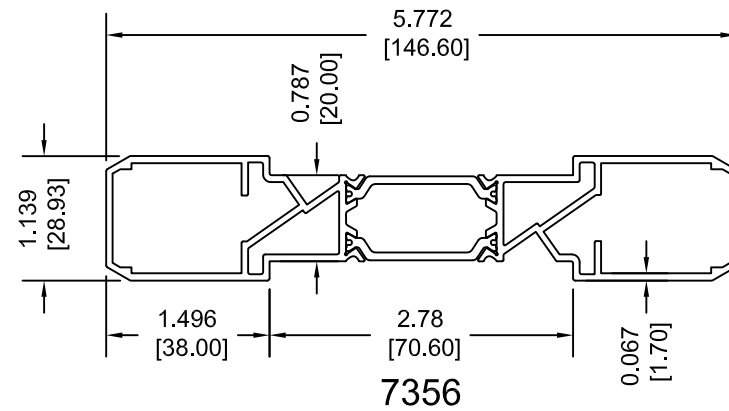
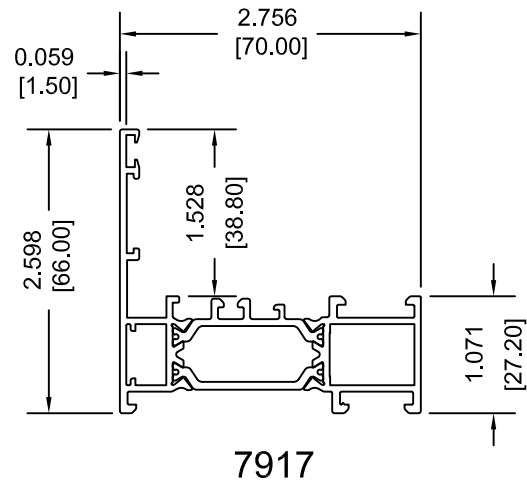
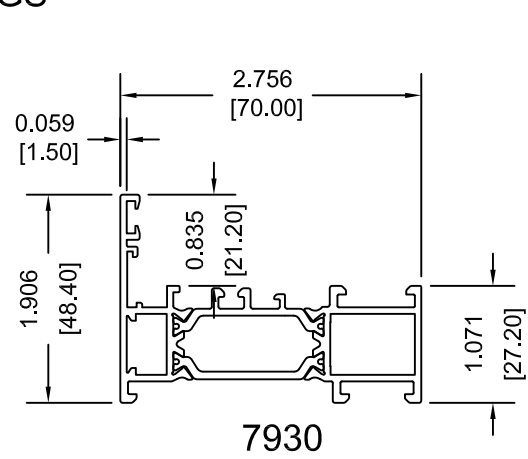
OPTIMEDIA SRL
Calea Santandreiului Nr. 38, 410238 - Oradea, Bihor, Romania

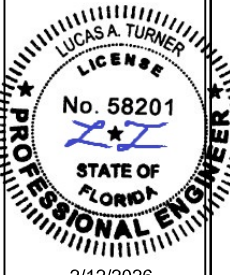
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Date:	1/5/26
Scale:	N.T.S.
Drawn:	JAT
	REV 0 2/6/26 - INITIAL RELEASE

Dwg:
Optifusion-Fixed

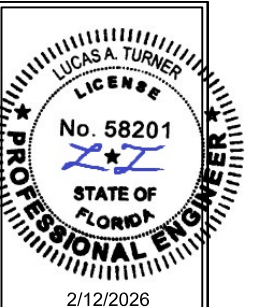
Sheet No.
7 OF 9

PART DRAWINGS



	
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 OPTIMEDIA SRL Calea Santandreiului Nr. 38, 410238 - Oradea, Bihor, Romania	
Product: OPTIFUSION ALUMINUM FIXED WINDOWS SINGLE AND MULLED	REV 0 2/6/26 - INITIAL RELEASE
Dwg: Optifusion-Fixed	Date: 1/5/26 Scale: N.T.S. Drawn: LAT
Sheet No. 8 OF 9	

Part #	Description	Material	Part #	Description	Material
1700 – T6	Reinforcement U	6063-T6 Aluminum	327980	Frame wedge Cor-70 Industrial	Plastic
1701 – T6	Reinforcement U-clip end plate	6063-T6 Aluminum	327981	Sash wedge Cor-70 Industrial	Plastic
2030	Aluminum espagnolette	6063-T5 Aluminum	334616	45 mm x 10 mm isolation foam	Closed Cell Foam
6852	50x30 mm Tube	Stainless Steel	337911	Evo Security terminal kit locking point	Zamak , Stainless Steel
7188	Hidden sash outside beading - Black	Plastic with EPDM	337912	Evo Security kit locking point	Zamak , Stainless Steel
7252	25x25 mm Tube	Stainless Steel	337914	Additional angle kit for concealed fittings Evo Security	Zamak , Stainless Steel
7356 – T6	Connector Mullion	6063-T6 Aluminum w/ Polyamide	337921	Corner and base oscilo closing on frame Evo Security	Zamak , Stainless Steel
7905	38 mm window sash	6063-T5 Aluminum w/ Polyamide	347905	Sash wedge	Cast Aluminum
7917	Hidden Sash frame	6063-T5 Aluminum w/ Polyamide	357043	Assembly corner cleat of 31,2 x 6,7 mm	Cast Aluminum
7919 – T6	Hidden Sash Asymmetrical Mullion	6063-T6 Aluminum w/ Polyamide	367935	Assembly cleat of 31,2 x 19 mm	Cast Aluminum
7921	Balcony sash	6063-T5 Aluminum w/ Polyamide	387061	Evo Soft intermediate locking point	Zamak , Stainless Steel
7930	Inner opening window frame	6063-T5 Aluminum w/ Polyamide	397023	Concealed tilt turn kit left, small friction stay	Zamak , Stainless Steel
7970 – T6	Mullion	6063-T6 Aluminum w/ Polyamide	397024	Concealed tilt turn kit right, small friction stay	Zamak , Stainless Steel
8149	Bead supplement HS	6063-T5 Aluminum	397064	Additional angle kit for concealed fittings Evo Security	Zamak , Stainless Steel
8181 – T6	Hidden Sash Symmetrical Mullion	6063-T6 Aluminum w/ Polyamide	407901	Joint central HI	EPDM
15919	Channel cover	6063-T5 Aluminum	407905	Assembly cleat 23,3 x 23,3 mm	Cast Aluminum
223010	Inner gasket	EPDM	412214	Circular gasket 3 mm, 30 mm	EPDM
240137	Sealing external gasket	EPDM	418181	Transom joint for COR-8181	Cast Aluminum
253064	Locking point striker	Zamak	423756	Alignment Cleat	Cast Aluminum
257201	Frame joint end plates set with reinforcement	Plastic	432329	Set Invision Pro Concealed hinge right	Zamak , Stainless Steel, Aluminum
283570	Unidirectional transmission	Zamak Polyamide	432330	Set Invision Pro Concealed hinge left	Zamak , Stainless Steel, Aluminum
287311	Alignment cleat	Cast Aluminum	437501	Stylish handle reinforced	Zamak , Stainless Steel
296839	Alignment Cleat	Cast Aluminum	775898	Glazing bead Opti	6063-T5 Aluminum
320001	Assembly cleat of 13,6 x 18,6 mm	Cast Aluminum	813945	Screws DIN7981 3,9x45	Stainless Steel
320002	Assembly cleat of 13,6 x 6,7 mm	Cast Aluminum	920101	Drainage cover	Plastic
320020	Insulating foam of 20 mm x 10 mm	Closed Cell Foam	920135	Alignment cleat	Cast Aluminum
320025	Insulating foam of 25 mm x 5 mm	Closed Cell Foam			
327902	Central gasket	EPDM			
327903	Outer gasket	EPDM			



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OPTIFUSION ALUMINUM FIXED WINDOWS SINGLE AND MULLED

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Scale: N.T.S.
Drawn: LAT

Dwg:
Optifusion-Fixed

Sheet No.
9 OF 9