

HORIZONTAL SLIDER - NON IMPACT

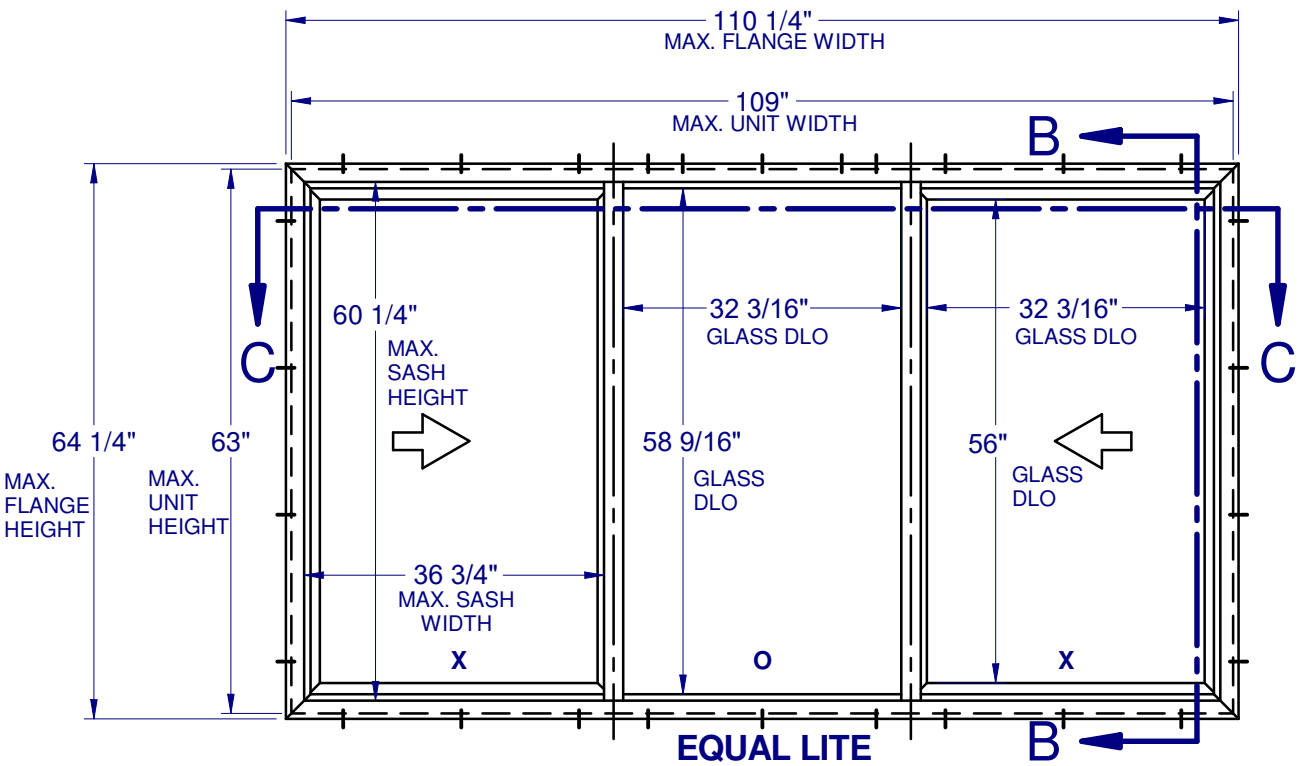
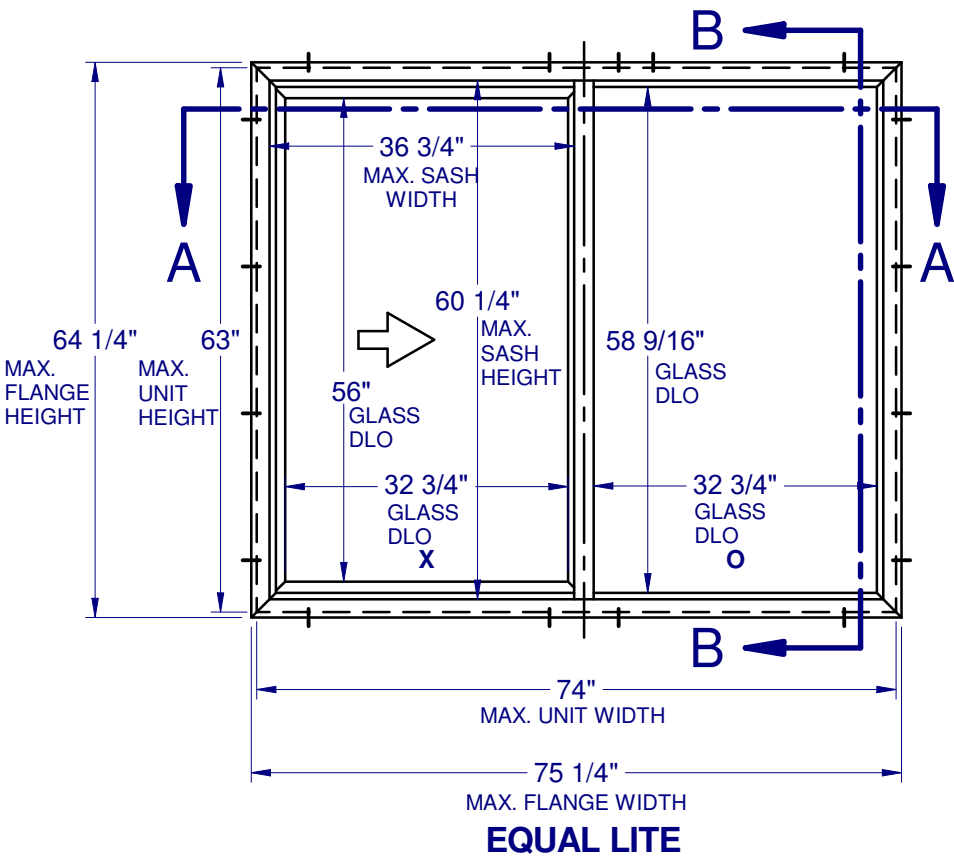


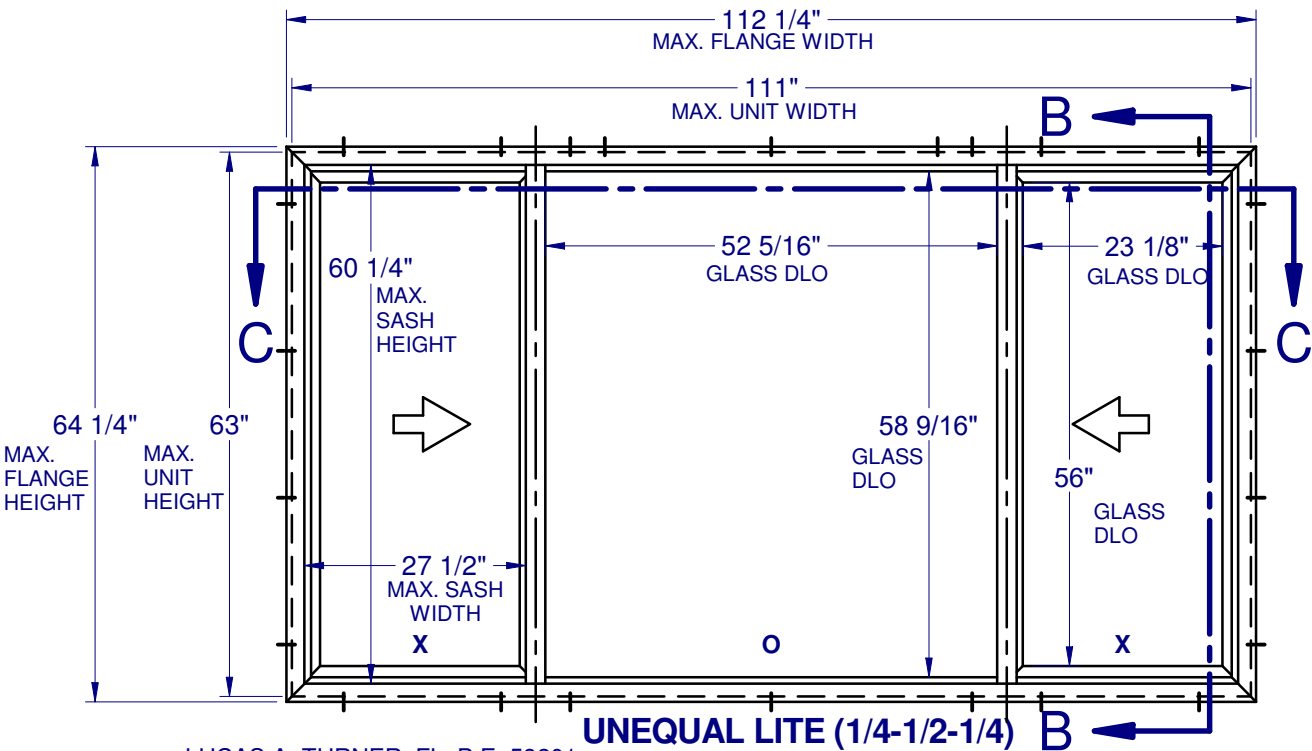
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MAX. UNIT SIZE	DESIGN PRESSURE RATING	SILL RISER	IMPACT RATING
74" x 63" XO	+40.0 / -40.0 PSF	NONE	NONE
109" x 63" XO X	+40.0 / -40.0 PSF	NONE	NONE
111" x 63" XO X	+35.0 / -35.0 PSF	NONE	NONE

GENERAL NOTES:

- 1.) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE FLORIDA BUILDING CODE (FBC),CURRENT EDITION INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
- 2.) GLAZING OPTIONS: (SEE SHT. 4)
- 3.) CONFIGURATIONS: XO, OX, XO X
- 4.) DESIGN PRESSURE RATING:
-NEGATIVE DESIGN LOADS BASED ON TESTED PRESSURE AND GLASS TABLES ASTM E-1300-04/09.
-POSITIVE DESIGN LOADS BASED ON TESTED PRESSURE, WATER INFILTRATIONTEST RESSURE AND ASTM E-1300-04/09.
- 5.) ANCHORAGE: THE 33 1/3% STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. SEE SHEET 11 FOR ANCHOR DETAILS. WINDLOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
- 6.) NOT APPROVED FOR IMPACT RESISTANCE. IMPACT PROTECTIVE SYSTEM IS REQUIRED IN WINDBORNE DEBRIS REGION.
- 7.) ALL FRAMES AND VENTS FULLY WELDED. SMALL JOINT SEALANT USED AT FIXED MEETING RAIL AND JAMB.
- 8.) SERIES / MODEL DESIGNATION: HS-200.
- 9.) THE DESIGNATION "X" OR "O" STAND FOR THE FOLLOWING:
"X" = OPERABLE SASH, "O" = FIXED.
- 10.) SECTION CALLOUTS APPLY TO ALL ELEVATIONS IN A SIMILAR LOCATION.



LUCAS A. TURNER, FL. P.E. 58201



Lucas Turner
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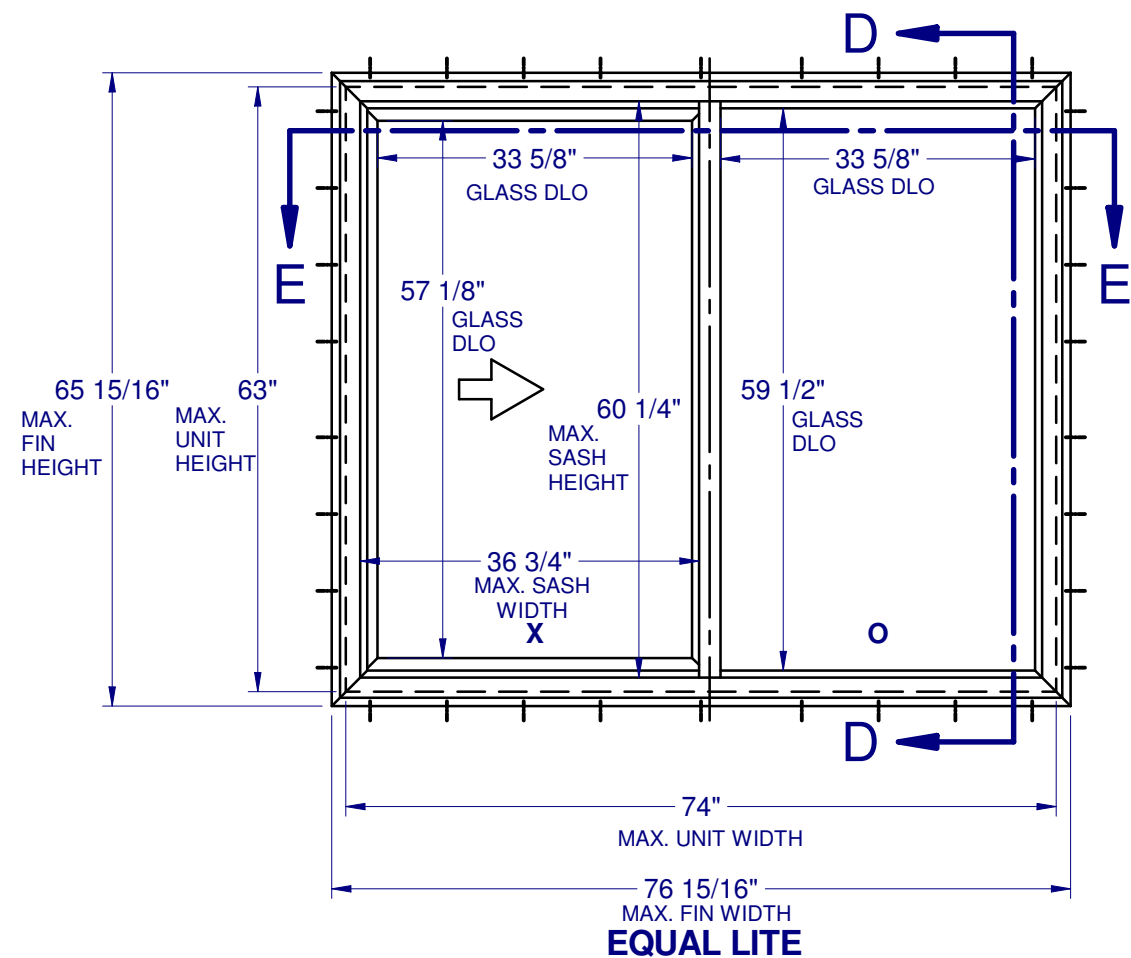
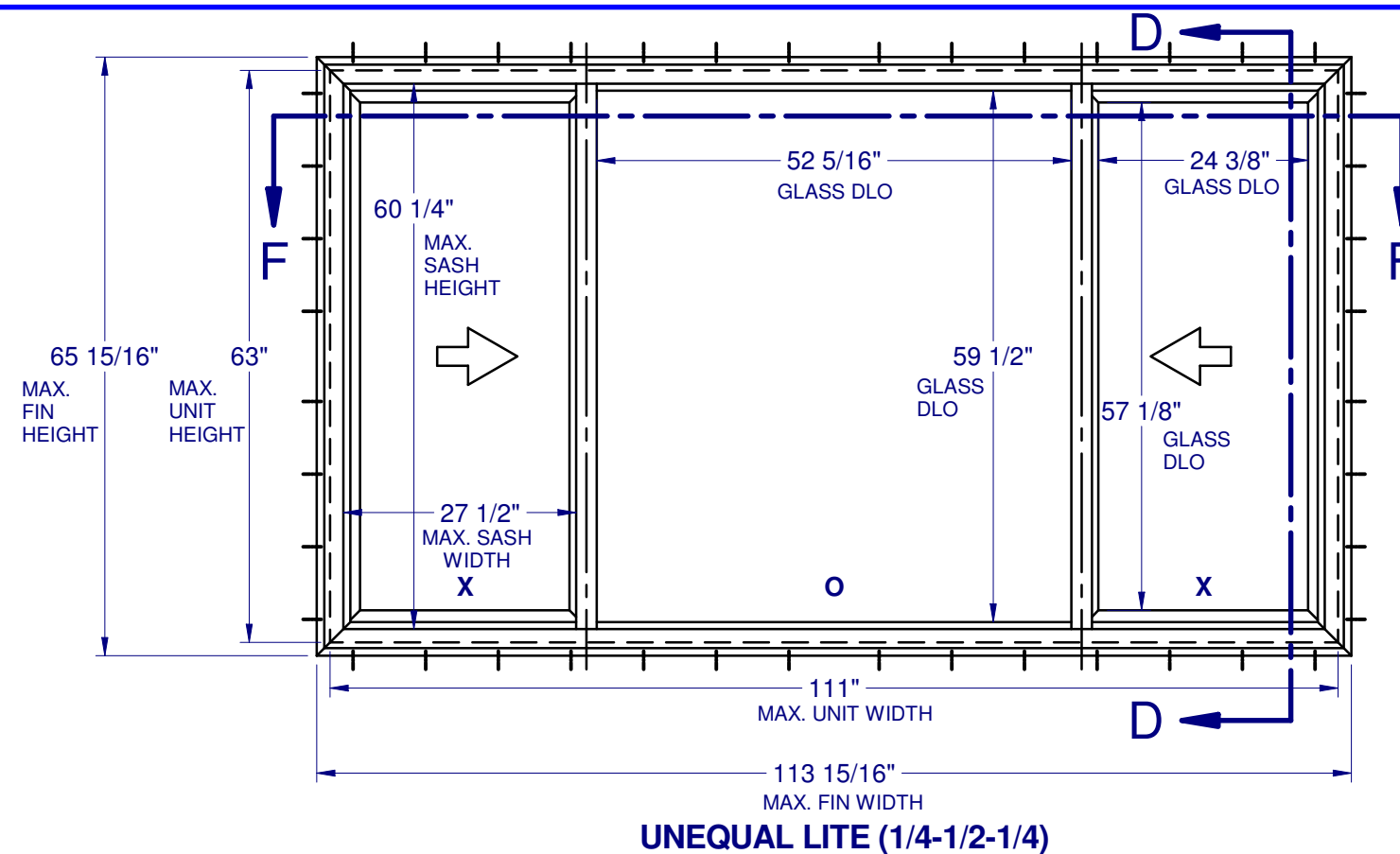
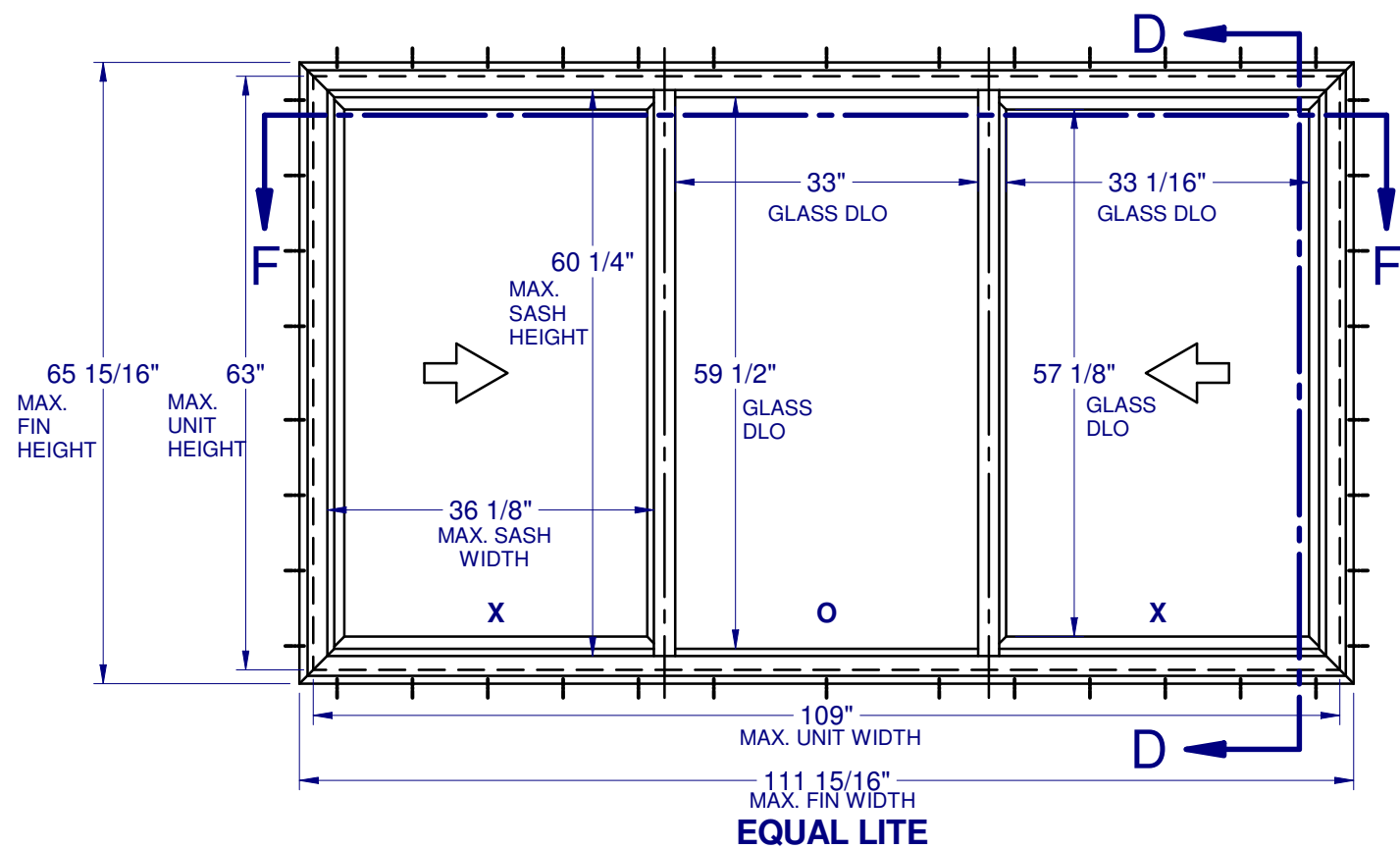
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Lucas A. Turner, FLPE #58201
Turner Eng. & Cons., Inc.
FBPE COA #29779
2428 Old Natchez Trc. Trl.
Camden, TN 38320
Ph. 941-380-1574

LAWSON
INDUSTRIES, INC.

8501 N. W. 90th Street
Medley, FL 33166

TITLE: GENERAL NOTES & FLANGE ELEVATIONS

SERIES: HS-200	DRAWN BY: JML	DATE: 06/17/2019
MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 1 of 11



MAX. UNIT SIZE	DESIGN PRESSURE RATING	SILL RISER	IMPACT RATING
74" x 63" XO	+40.0 / -40.0 PSF	NONE	NONE
109" x 63" XO X	+40.0 / -40.0 PSF	NONE	NONE
111" x 63" XO X	+35.0 / -35.0 PSF	NONE	NONE



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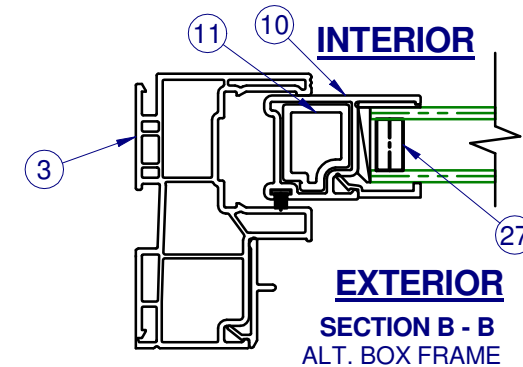
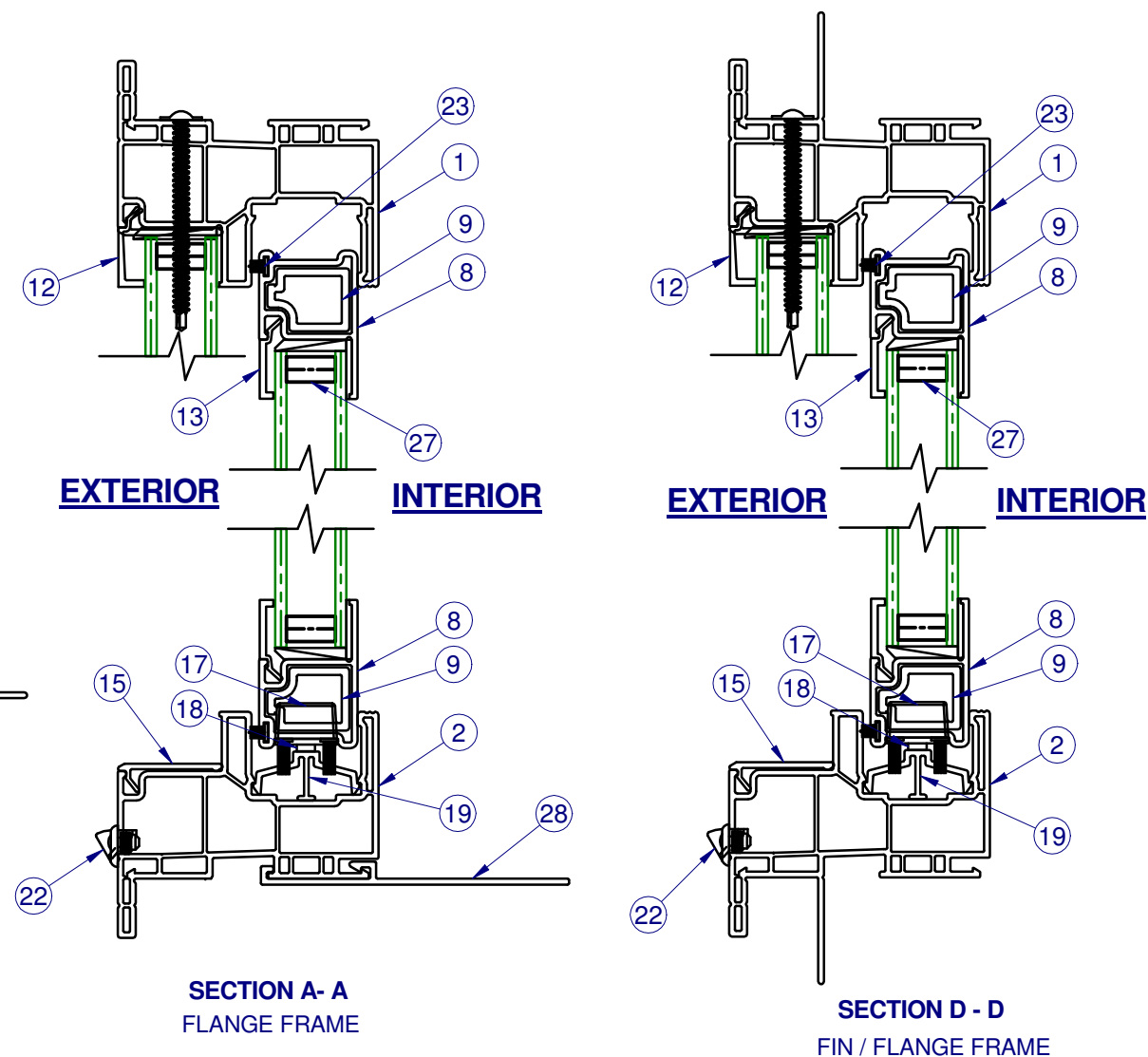
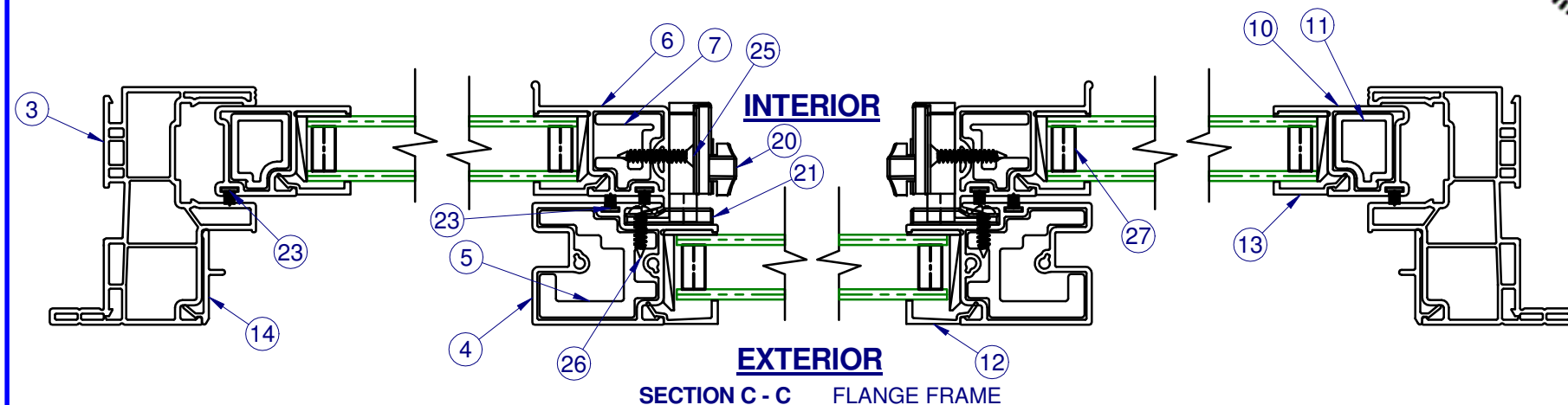
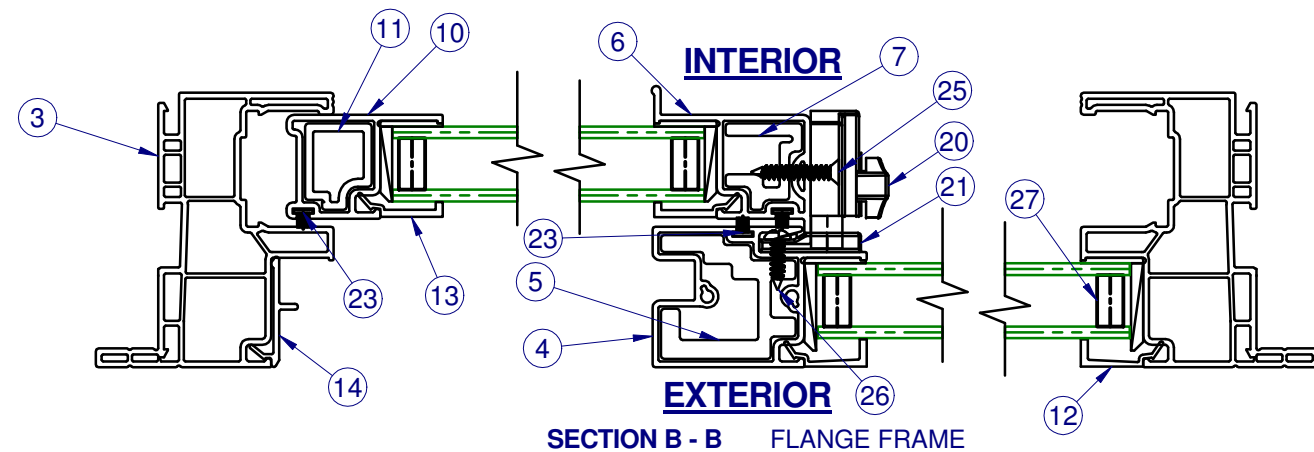
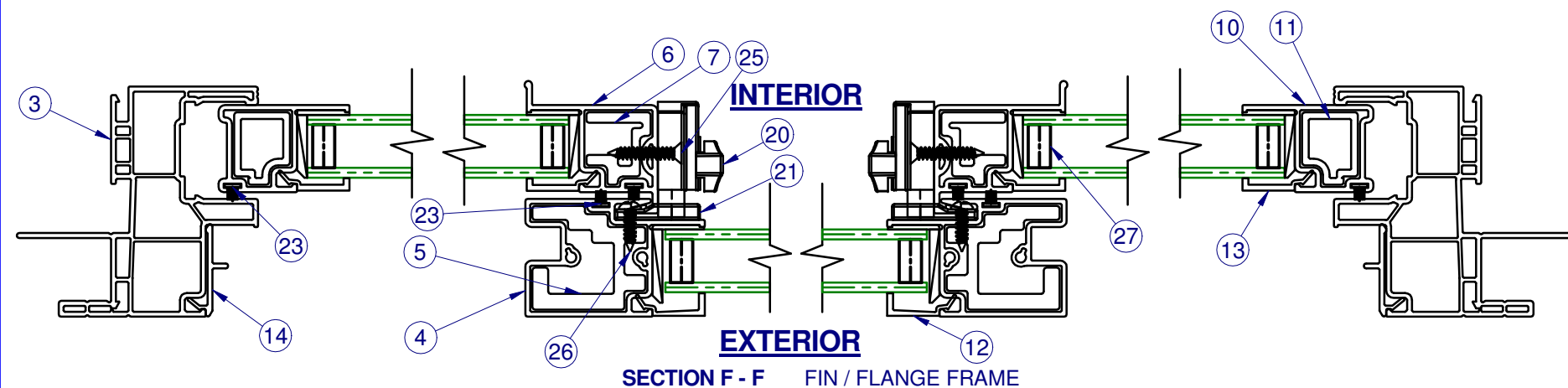
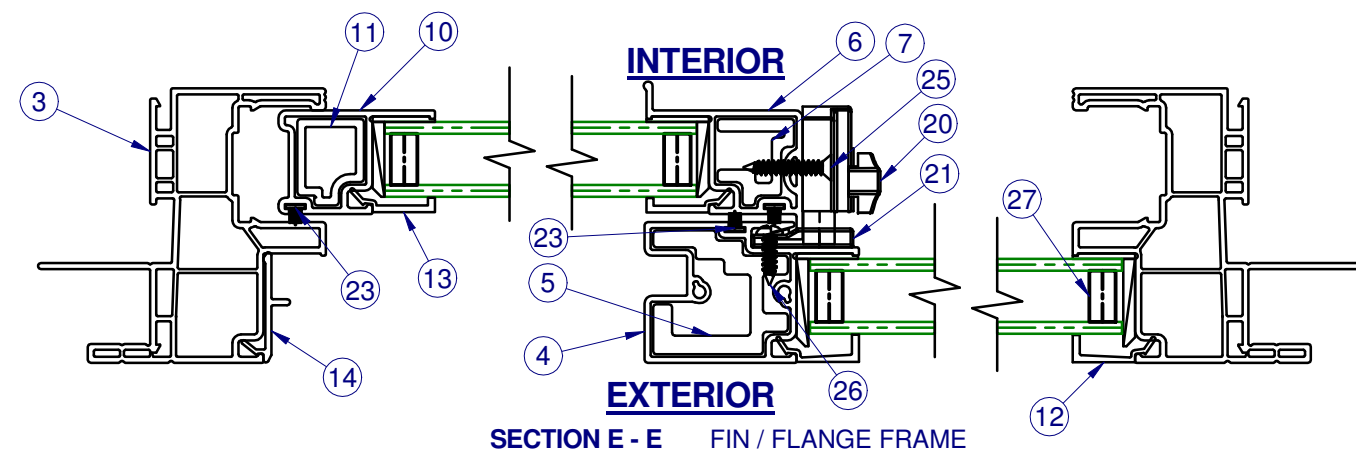
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8501 N. W. 90th Street
 Medley, FL 33166

TITLE: NAILING FIN ELEVATIONS

SERIES: HS-200	DRAWN BY: JML	DATE: 06/17/2019
MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 2 of 11



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TITLE: SECTION VIEWS

SERIES: HS-200

DRAWN BY: JML

DATE: 06/17/2019

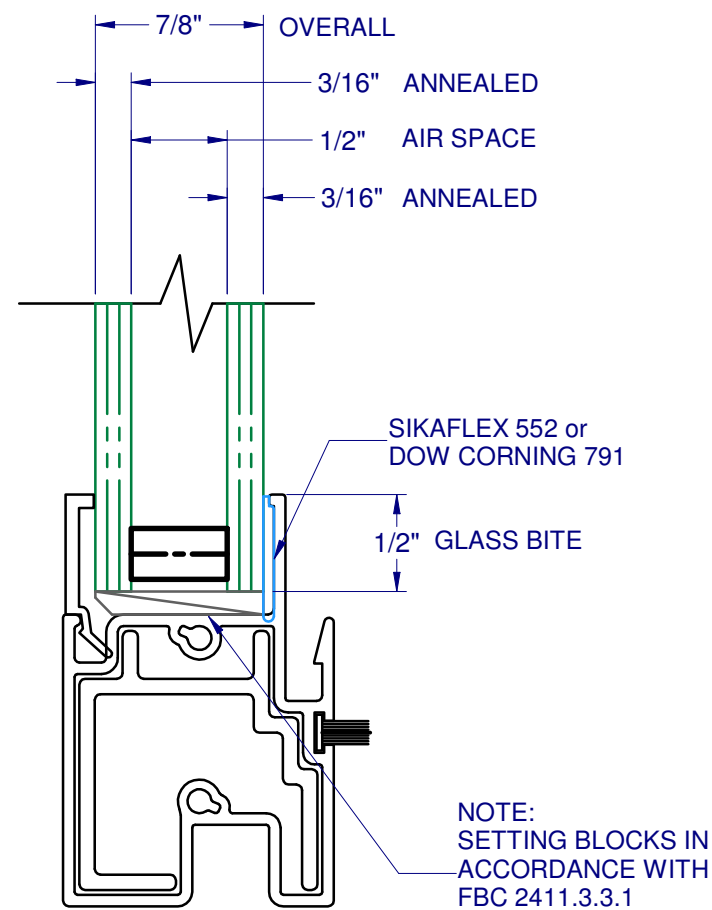
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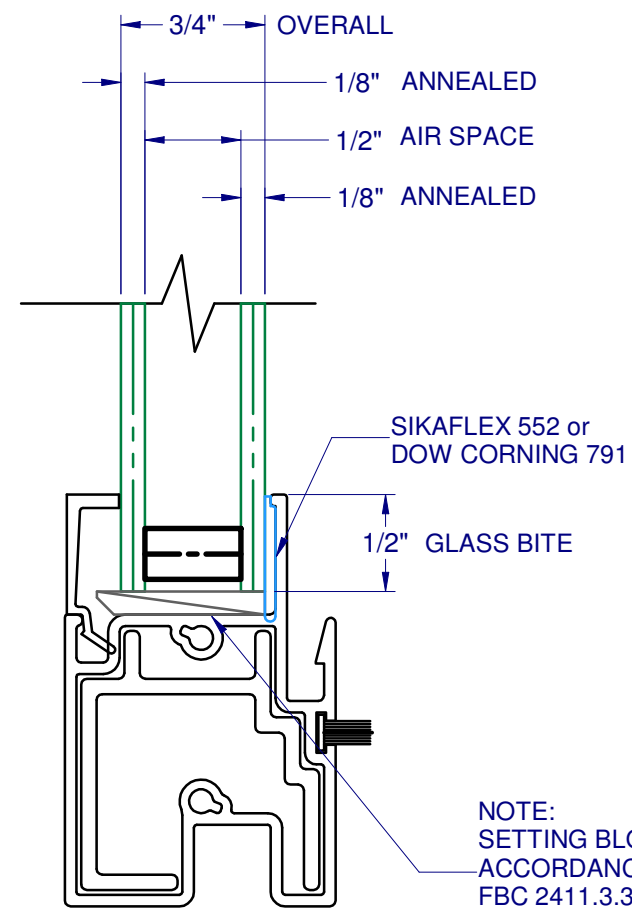
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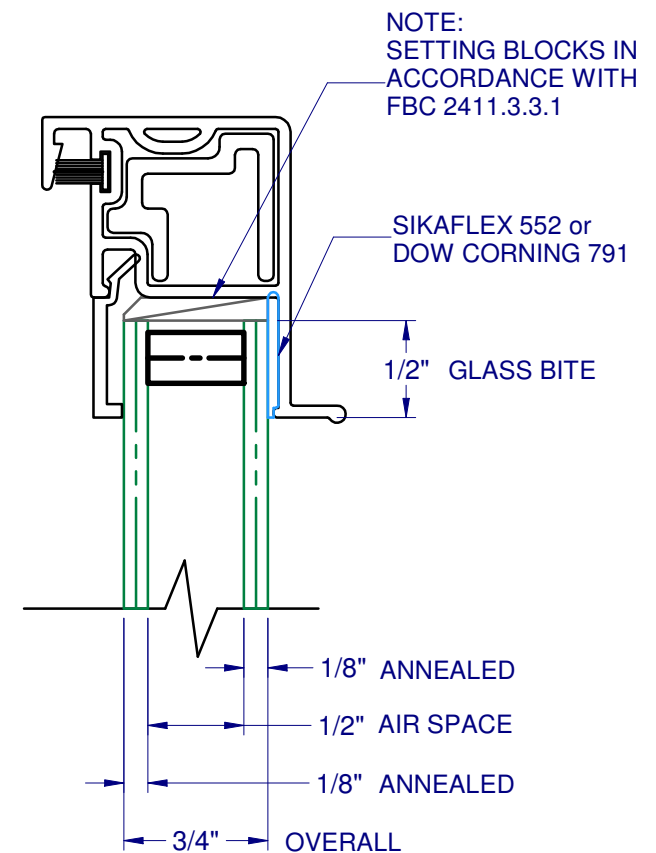
SHEET SHT 3 of 11



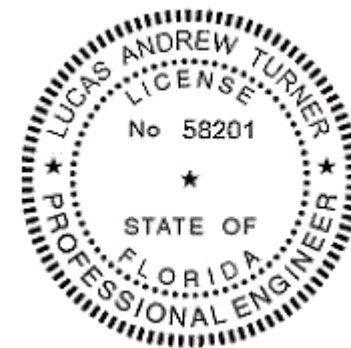
GLASS TYPE A
FIXED LITE



GLASS TYPE B
FIXED LITE



GLASS TYPE C
SASH LITE



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MAX. UNIT SIZE	DESIGN PRESSURE RATING	FIXED GLASS TYPE	SASH GLASS TYPE
74" x 63" XO	+40.0 / -40.0 PSF	B	C
109" x 63" XO X	+40.0 / -40.0 PSF	B	C
111" x 63" XO X	+35.0 / -35.0 PSF	A	C

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LAWSON
INDUSTRIES, INC.

8501 N. W. 90th Street
Medley, FL 33166

TITLE: GLAZING DETAILS

SERIES: HS-200	DRAWN BY: JML	DATE: 06/17/2019
MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 4 of 11

DESIGN PRESSURES FOR EQUAL SPLIT "XO" (74" x 63") CONFIGURATION WITH GLASS TYPE B (FIXED) AND GLASS TYPE C (SASH)									
BUCK	BUCK WIDTH								
HEIGHT	23.000	25.500	35.000	36.000	47.000	52.125	59.000	72.000	74.000
23.000	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-66.1	+40.0/-48.6	+40.0/-46.7
25.000	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-64.4	+40.0/-46.6	+40.0/-44.7
35.000	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-62.9	+40.0/-42.3	+40.0/-40.1
37.375	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-62.9	+40.0/-42.3	+40.0/-40.0
47.000	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-79.5	+40.0/-74.4	+40.0/-62.9	+40.0/-42.3	+40.0/-40.0
49.625	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-74.0	+40.0/-69.1	+40.0/-62.9	+40.0/-42.3	+40.0/-40.0
59.000	+40.0/-80.0	+40.0/-80.0	+40.0/-74.9	+40.0/-73.2	+40.0/-59.3	+40.0/-55.0	+40.0/-50.5	+40.0/-42.3	+40.0/-40.0
63.000	+40.0/-80.0	+40.0/-80.0	+40.0/-69.4	+40.0/-67.8	+40.0/-54.7	+40.0/-50.6	+40.0/-46.3	+40.0/-40.7	+40.0/-40.0

DESIGN PRESSURES FOR EQUAL SPLIT "XOX" (109" x 63") CONFIGURATION WITH GLASS TYPE B (FIXED) AND GLASS TYPE C (SASH)										
BUCK	BUCK WIDTH									
HEIGHT	52.125	59.000	71.000	73.000	78.500	83.000	95.000	105.375	107.000	109.000
23.000	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-78.3	+40.0/-71.0	+40.0/-56.9	+40.0/-48.6	+40.0/-47.5	+40.0/-46.2
25.000	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-77.3	+40.0/-69.6	+40.0/-55.1	+40.0/-46.7	+40.0/-45.6	+40.0/-44.3
35.000	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-77.1	+40.0/-69.0	+40.0/-52.7	+40.0/-42.8	+40.0/-41.5	+40.0/-40.1
37.375	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-80.0	+40.0/-77.1	+40.0/-69.0	+40.0/-52.7	+40.0/-42.8	+40.0/-41.5	+40.0/-40.0
47.000	+40.0/-80.0	+40.0/-80.0	+40.0/-78.3	+40.0/-76.9	+40.0/-73.4	+40.0/-69.0	+40.0/-52.7	+40.0/-42.8	+40.0/-41.5	+40.0/-40.0
49.625	+40.0/-80.0	+40.0/-80.0	+40.0/-72.9	+40.0/-71.5	+40.0/-68.1	+40.0/-65.8	+40.0/-52.7	+40.0/-42.8	+40.0/-41.5	+40.0/-40.0
59.000	+40.0/-74.5	+40.0/-67.4	+40.0/-58.4	+40.0/-57.2	+40.0/-54.2	+40.0/-52.1	+40.0/-47.7	+40.0/-42.8	+40.0/-41.5	+40.0/-40.0
63.000	+40.0/-69.0	+40.0/-62.3	+40.0/-53.8	+40.0/-52.7	+40.0/-49.9	+40.0/-47.9	+40.0/-43.6	+40.0/-40.8	+40.0/-40.4	+40.0/-40.0

DESIGN PRESSURES FOR UNEQUAL SPLIT "XOX" (111" x 63") CONFIGURATION WITH GLASS TYPE A (FIXED) AND GLASS TYPE C (SASH),										
BUCK	BUCK WIDTH									
HEIGHT	52.125	59.000	71.000	73.000	78.500	83.000	95.000	105.375	107.000	111.000
24.000	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-62.6	+35.0/-47.8	+35.0/-39.5	+35.0/-38.4	+35.0/-36.1
26.000	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-62.6	+35.0/-47.8	+35.0/-38.9	+35.0/-37.8	+35.0/-35.3
36.000	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-62.6	+35.0/-47.8	+35.0/-38.8	+35.0/-37.7	+35.0/-35.0
38.375	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-70.0	+35.0/-62.6	+35.0/-47.8	+35.0/-38.8	+35.0/-37.7	+35.0/-35.0
48.000	+35.0/-70.0	+35.0/-70.0	+35.0/-67.7	+35.0/-66.8	+35.0/-64.4	+35.0/-62.6	+35.0/-47.8	+35.0/-38.8	+35.0/-37.7	+35.0/-35.0
50.625	+35.0/-70.0	+35.0/-70.0	+35.0/-62.6	+35.0/-61.7	+35.0/-59.3	+35.0/-57.7	+35.0/-47.8	+35.0/-38.8	+35.0/-37.7	+35.0/-35.0
60.000	+35.0/-61.7	+35.0/-56.2	+35.0/-49.4	+35.0/-48.5	+35.0/-46.3	+35.0/-44.7	+35.0/-41.6	+35.0/-38.8	+35.0/-37.7	+35.0/-35.0
63.000	+35.0/-57.0	+35.0/-51.8	+35.0/-45.3	+35.0/-44.4	+35.0/-42.3	+35.0/-40.8	+35.0/-37.7	+35.0/-35.8	+35.0/-35.6	+35.0/-35.0

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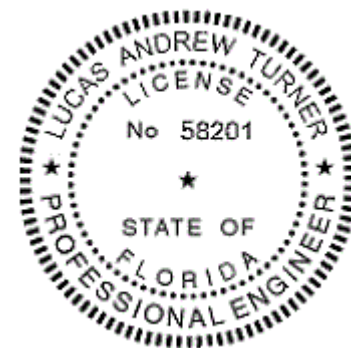
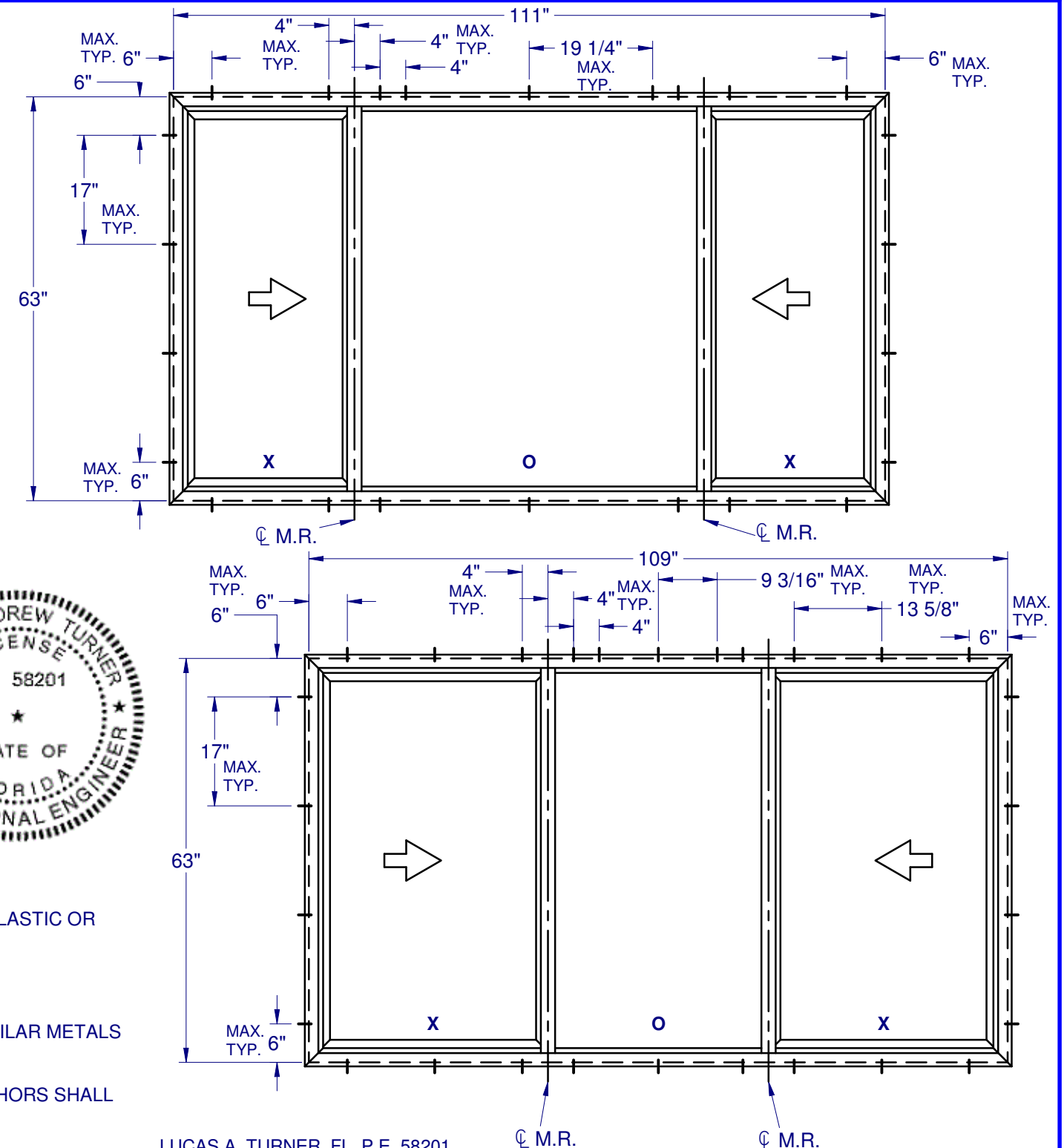
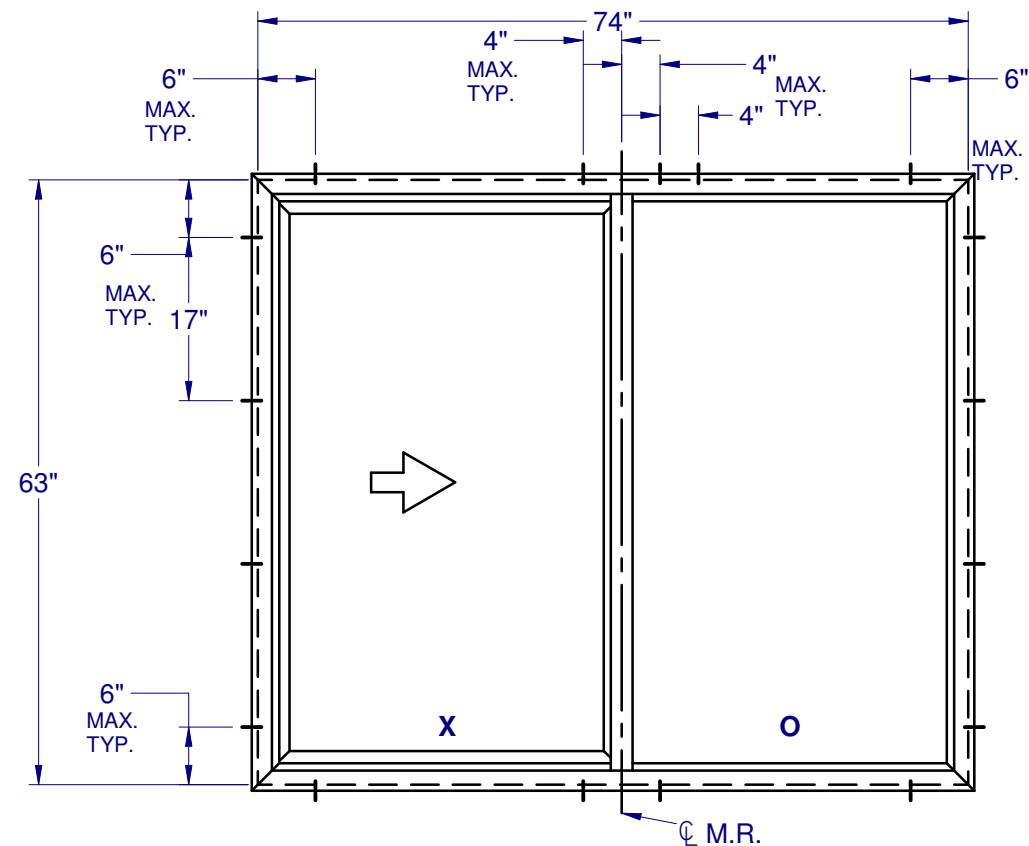
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Lucas A. Turner, FLPE #58201
Turner Eng. & Cons., Inc.
FBPE COA #29779
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Camden, TN 38320
Ph. 941-380-1574

LAWSON
INDUSTRIES, INC.

8501 N. W. 90th Street
Medley, FL 33166

TITLE: COMPARATIVE ANALYSIS CHART

SERIES: HS-200	DRAWN BY: JML	DATE: 06/17/2019
MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 5 of 11



NOTES:

- 1.) INSTALL ONE ANCHOR AT EACH INSTALLATION LOCATION.
- 2.) SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR USING LOAD BEARING SHIMS. MAX. ALLOWABLE SHIM STACK TO BE $\frac{1}{4}$ ".
USE SHIMS WHERE SPACE GREATER THAT $\frac{1}{16}$ " IS PRESENT. LOAD BEARING SHIMS SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER. WOOD SHIMS ARE NOT ALLOWED.
- 3.) ANCHOR TYPE, SIZE, SPACING AND EMBEDMENT SHALL BE AS SPECIFIED IN THESE DRAWINGS, SEE TABLE 1, SHEET 11.
- 4.) ALL INSTALLATIN ANCHORS MUST BE MADE OF OR PROTECTED WITH A CORROSION RESISTANT MATERIAL OR COATING. DISSIMILAR METALS OR MATERIALS IN CONTACT WITH PRESSURE TREATED WOOD MUST BE PROTECTED TO PREVENT REACTION.
- 5.) INSTALLATION ANCHORS SHALL BE IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ACNHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM SPECIFIED IN TABLE 1, SHEET 11.
- 6.) ANCHOR EMBEDMENT TO SUBSTRATE SHALL BE BEYOND WALL DRESSING OR STUCCO. FOR CONCRETE / CMU OPENINGS, EMBEDMENT SHALL BE BEYOND WOOD BUCKS, IF USED, INTO SUBSTRATE. INSTALLATIONS INTO SOLID CONCRETE OR GROUT-FILLED CMU MAY INCLUDE, BUT DO NOT REQUIRE 1X WOOD BUCKS BETWEEN THE PRODUCT AND THE SUBSTRATE. INSTALLATIONS INTO HOLLOW CMU REQUIRE THE USE OF 1X BUCKS BETWEEN THE PRODUCT AND SUBSTRATE.
- 7.) A MINIMUM CENTER-TO-CENTER SPACING SHALL BE MAINTAINED BETWEEN ALL FASTENERS: 3" FOR MASONRY, 1" FOR WOOD AND METAL.
- 8.) WOOD OR MASONRY OPENINGS, BUCKS AND BUCK FASTENERS SHALL BE PROPERLY DESIGNED BY THE ARCHITECT OR ENGINEER OF RECORD AND INSTALLED TO TRASFER WIND LOADS TO THE STRUCTURE. SUBSTRATES SHALL MEET THE MINIMUM STRENGTH REQUIREMENTS AS SHOWN IN TABLE 1, SHEET 11. CONCRETE AND MASONRY SUBSTRATES MAY NOT BE CRACKED.
- 9.) SEALING AND FLASHING STRATEGIES FOR OVERALL WATER RESISTANCE OF INSTALLATION SHALL BE DONE BY OTHER FOLLOWING THE CURRENT VERSION OF THE REFERENCED DOCUMENTS: FMA/AAMA 100 (FIN WINDOWS), FMA/AAMA 200 (FLANGE WINDOWS), FMA/WDMA 250 (BOX WINDOWS), FMA/AAMA/WDMA 300 (EXTERIOR DOORS).

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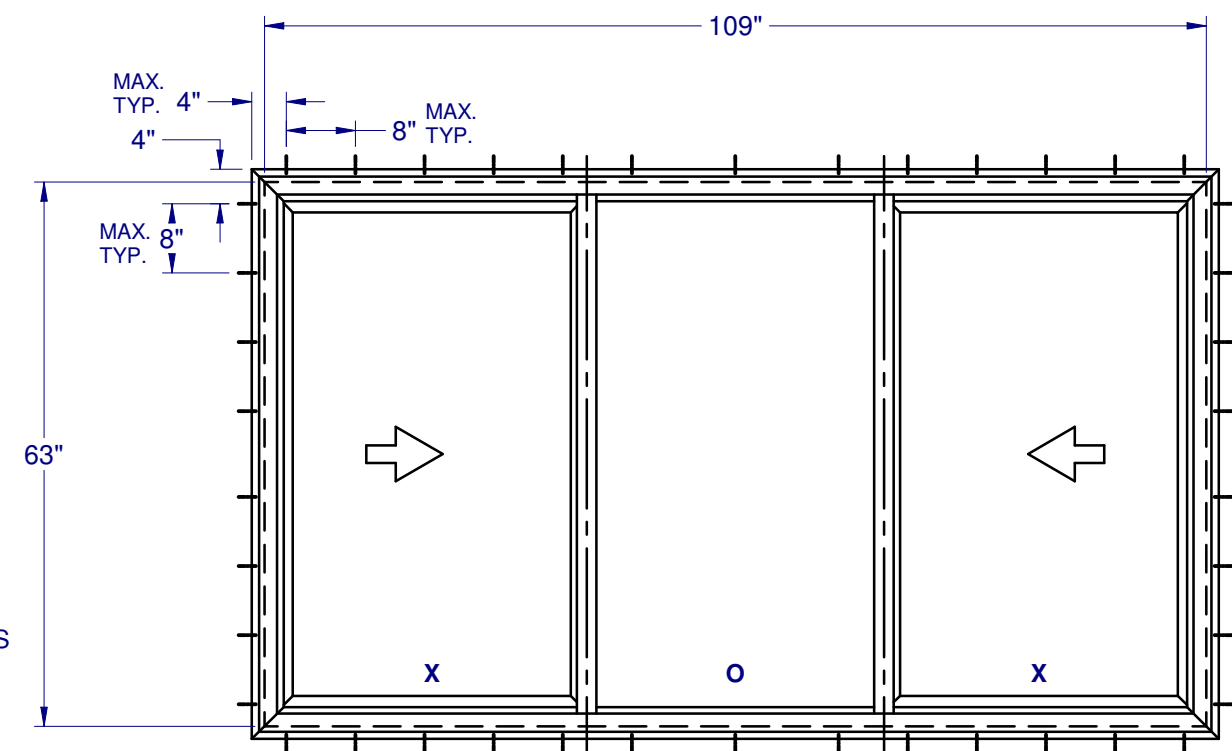
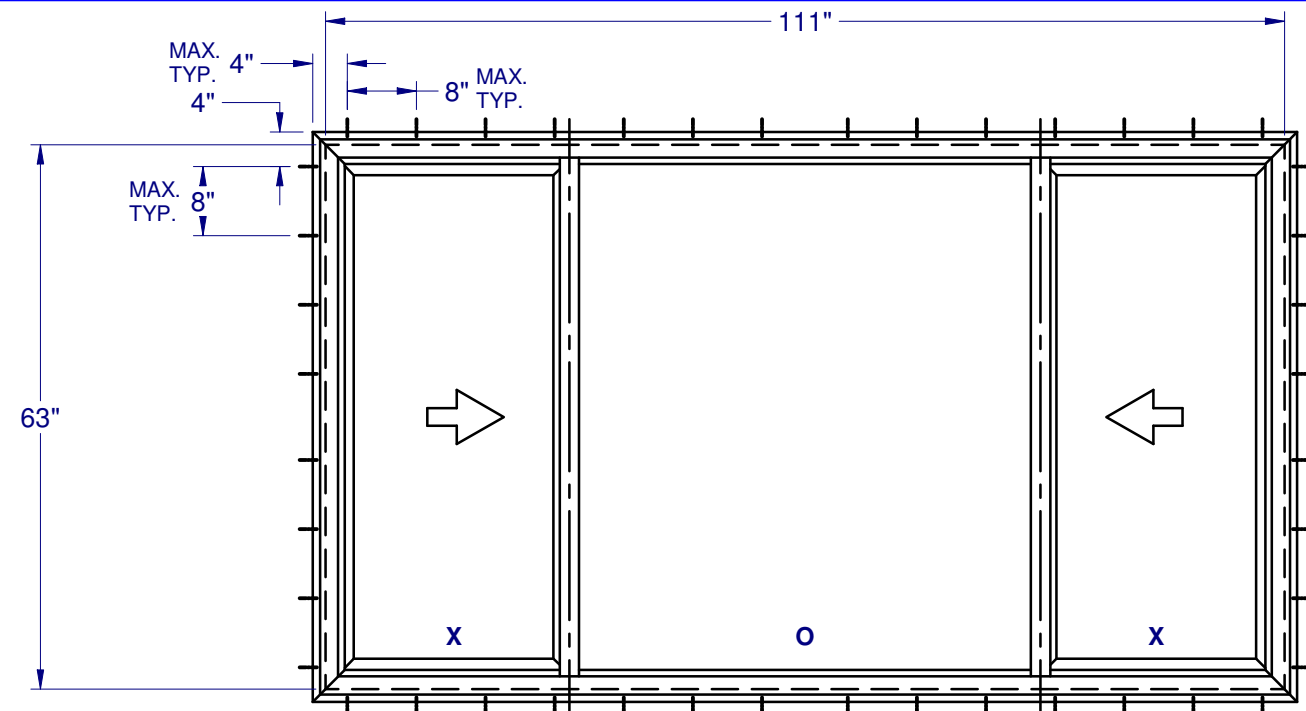
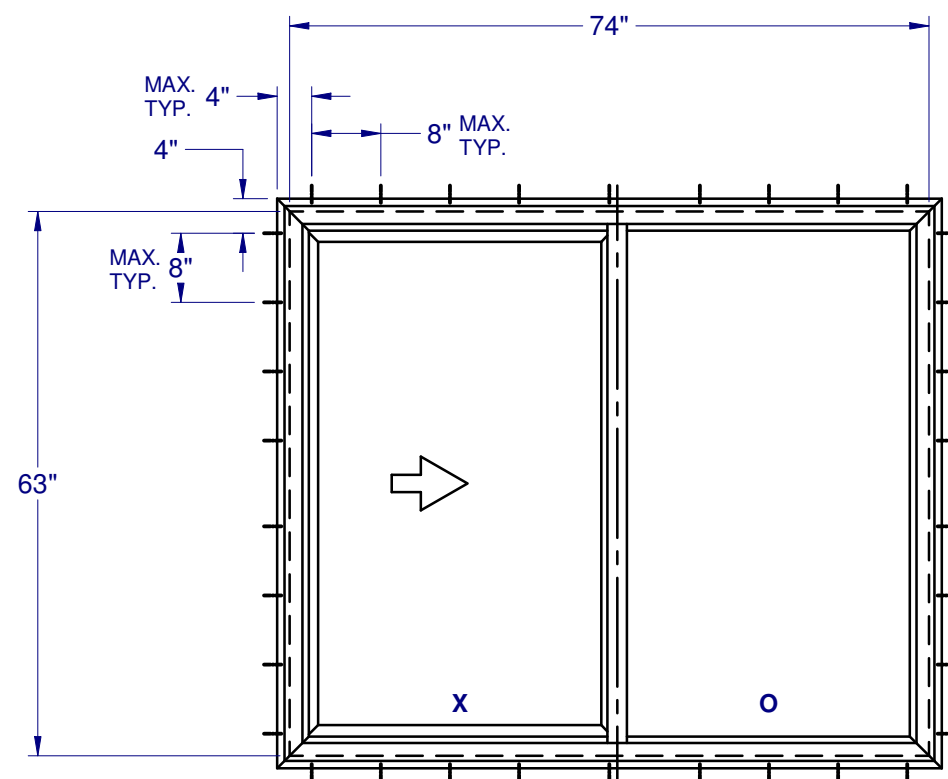
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8501 N. W. 90th Street
Medley, FL 33166

TITLE: ANCHOR SCHEDULE & NOTES, FLANGE & BOX

SERIES: HS-200	DRAWN BY: JML	DATE: 06/17/2019
MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 6 of 11



NOTES:

- 1.) INSTALL ONE ANCHOR AT EACH INSTALLATION LOCATION.
- 2.) SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR USING LOAD BEARING SHIMS. MAX. ALLOWABLE SHIM STACK TO BE $\frac{1}{4}$ ".
USE SHIMS WHERE SPACE GREATER THAT $\frac{1}{16}$ " IS PRESENT. LOAD BEARING SHIMS SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER. WOOD SHIMS ARE NOT ALLOWED.
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8501 N. W. 90th Street
Medley, FL 33166

TITLE: ANCHOR SCHEDULE & NOTES, NAILING FIN

SERIES: HS-200

DRAWN BY: JML

DATE: 06/17/2019

MODEL:

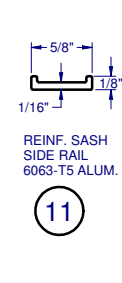
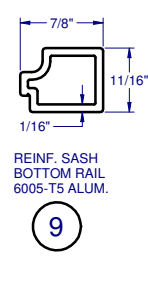
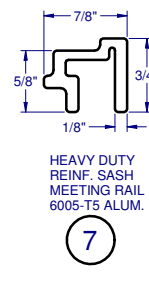
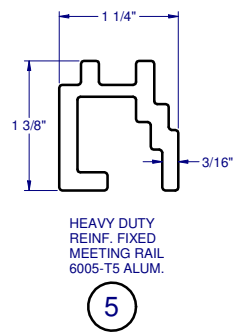
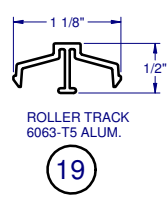
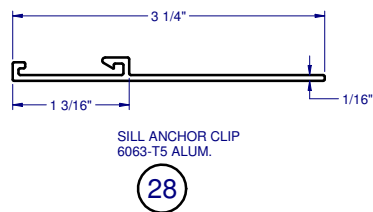
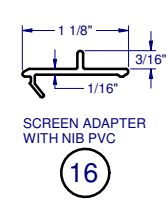
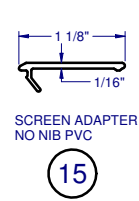
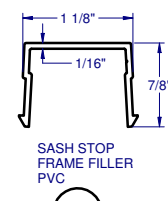
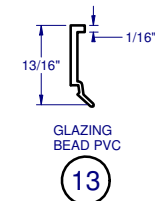
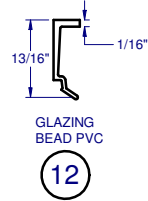
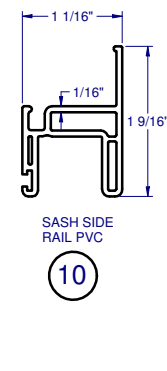
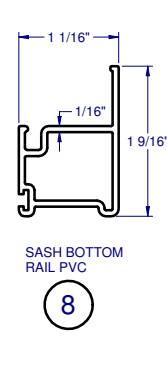
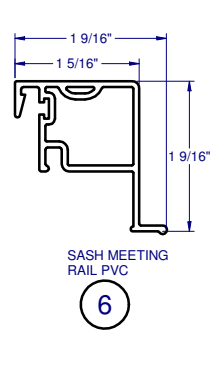
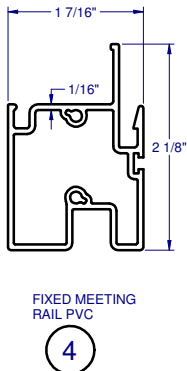
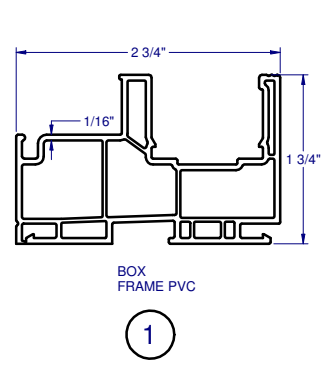
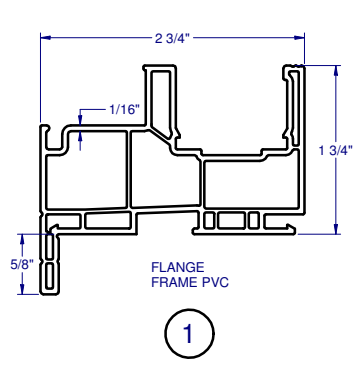
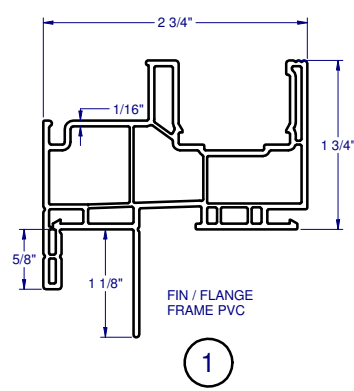
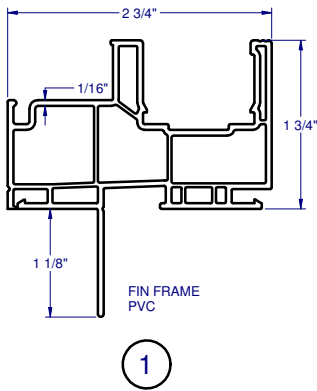
SCALE: N.T.S.

DWG. NO. L-200-1901

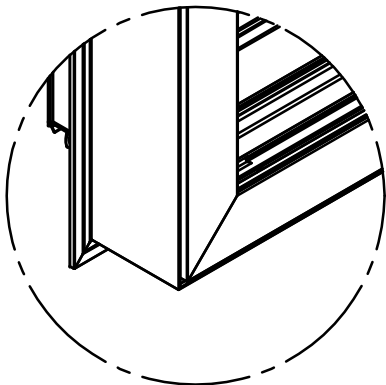
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SHEET SHT 7 of 11

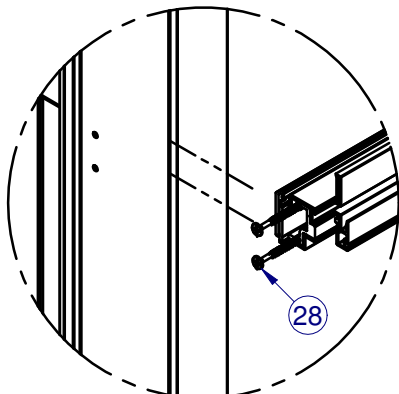
BILL OF MATERIALS				
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1	Frame, Head	Rigid PVC	MIKRON	10863
2	Frame, Sill	Rigid PVC	MIKRON	10863
3	Frame, Jamb	Rigid PVC	MIKRON	10863
4	Fixed Meeting Rail	Rigid PVC	MIKRON	10864
5	Reinf., FMR, Heavy Duty	6005-T5 AL.	KEYMARK	FS-10103
6	Sash Meeting Rail	Rigid PVC	MIKRON	9532
7	Reinf., SMR, Heavy Duty	6005-T5 AL.	KEYMARK	LII-216
8	Sash Top/Bottom Rail	Rigid PVC	MIKRON	9531
9	Reinf., Top/Bottom Rail	6005-T5 AL.	KEYMARK	LII-215
10	Sash Side Rail	Rigid PVC	MIKRON	9531
11	Reinf., SSR	6063-T5 AL.	PROFILE	LII-215
12	Glazing Bead, 7/8" (Fixed)	Rigid PVC	MIKRON	8483
13	Glazing Bead, 3/4" (Sash)	Rigid PVC	MIKRON	5927
14	Adapter, Screen w/ Nib	Rigid PVC	MIKRON	10865
15	Adapter, Screen w/o Nib	Rigid PVC	MIKRON	10867
16	Cover/Sash Stop	Rigid PVC	MIKRON	9612
17	Roller Housing		LAWSON	
18	Roller Wheels & Axles			
19	Roller Track	6063-T5 AL.	PROFILE	LII-219
20	Lock		INTERLOCK	
21	Keeper		INTERLOCK	
22	Weep Assembly		PREFERRED ENG.	
23	Wstp., 0.180 x 0.187 back, Soft Fin		ULTRAFAB	
24	#8 x 2.000, PhTrWashHd, SMS			
25	#6 x 0.875, PhFh, SMS			
26	#6 x 0.500, PhFh, SMS			
27	Duraseal Spacer		QUANEX	
28	Sill Anchor Clip	6063-T5 AL.	PROFILE	LII-228



FRAME CORNER CONSTRUCTION



CORNER WELD
ALL FOUR SIDES



FIXED MEETING RAIL
SCREWED TO FRAME



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22

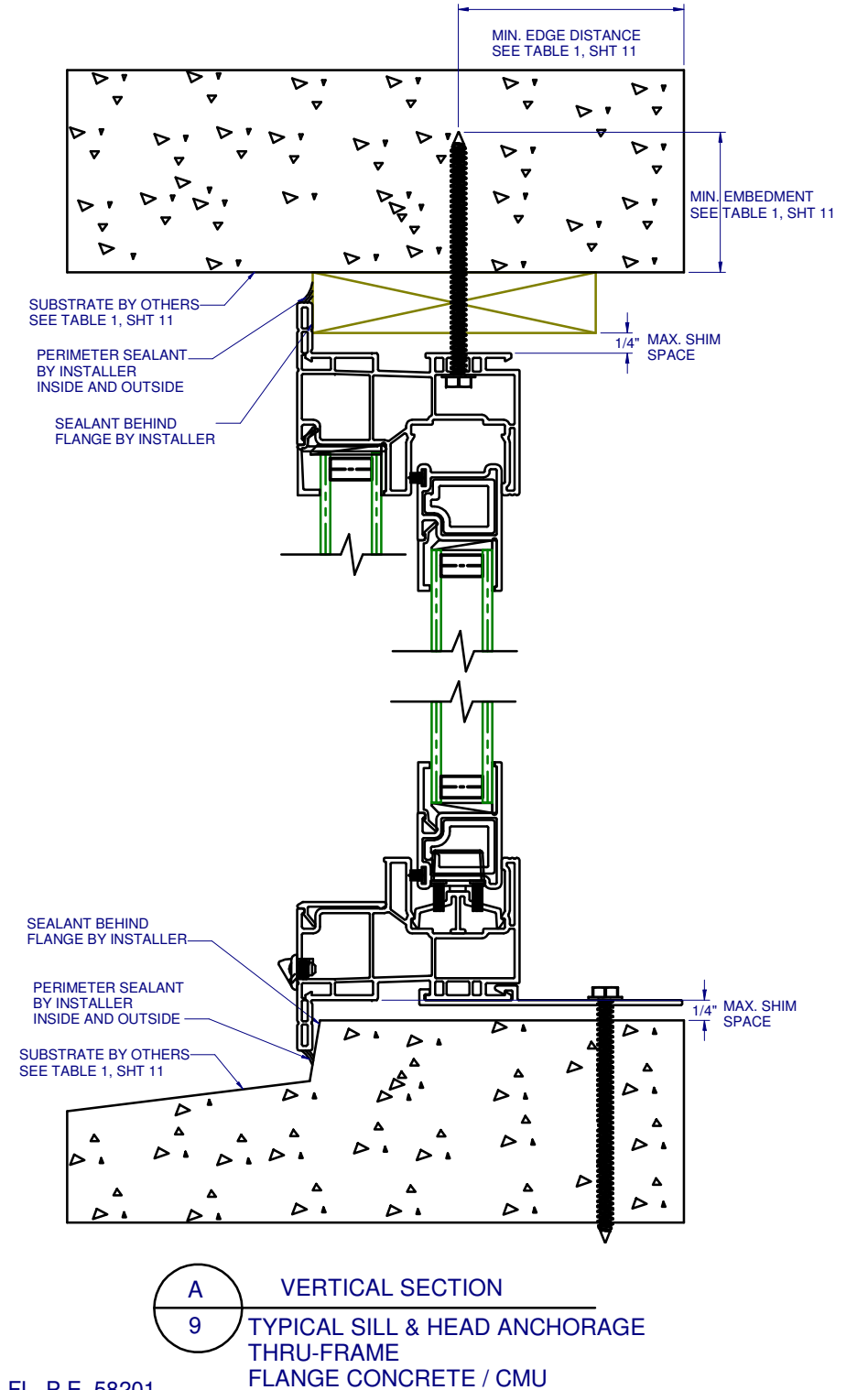
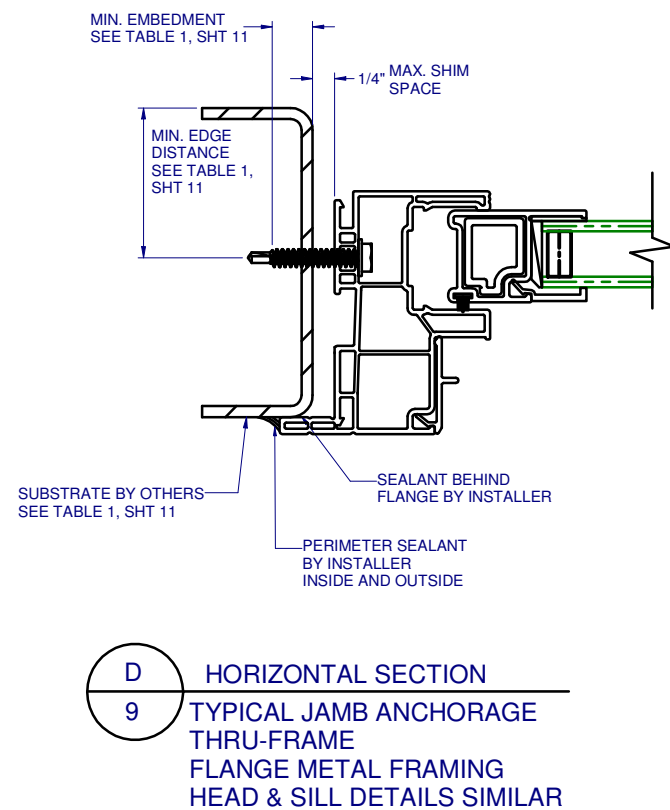
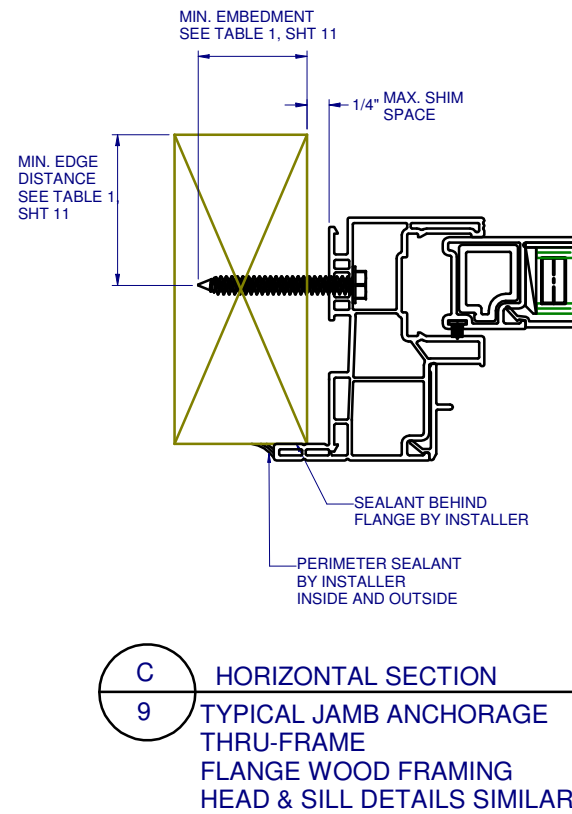
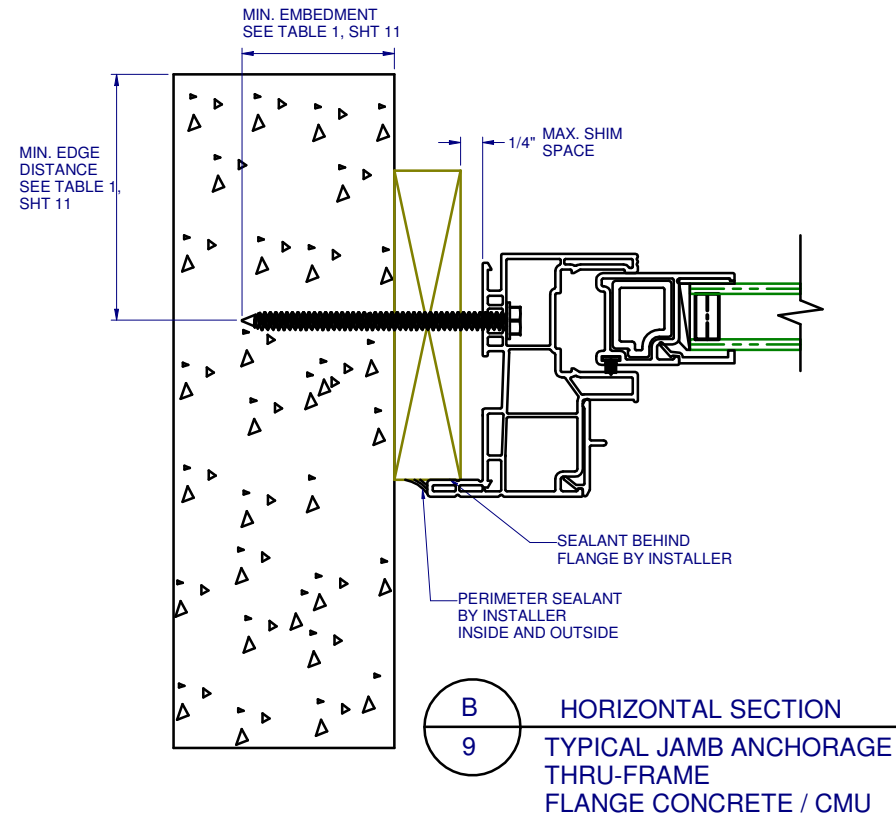
10/1/2020
Lucas A. Turner, FLPE #58201
Turner Eng. & Cons., Inc.
FBPE COA #29779
2428 Old Natchez Trc. Trl.
Camden, TN 38320
Ph. 941-380-1574

LAWSON
INDUSTRIES, INC.

8501 N. W. 90th Street
Medley, FL 33166

TITLE: EXTRUSIONS & B.O.M.

SERIES: HS-200	DRAWN BY: JML	DATE: 06/17/2019
MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 8 of 11



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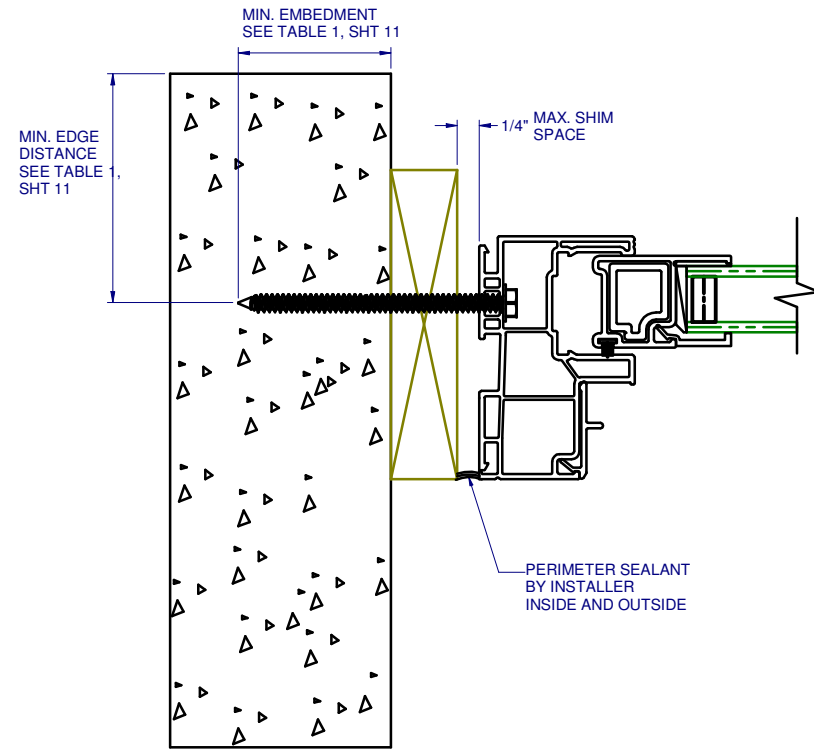
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10/1/2020
Lucas A. Turner, FLPE #58201
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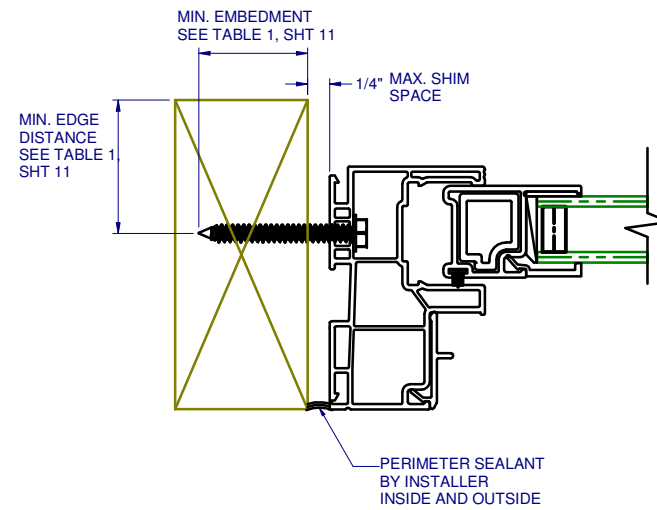
8501 N. W. 90th Street
Medley, FL 33166

TITLE: INSTALLATION DETAILS, FLANGE

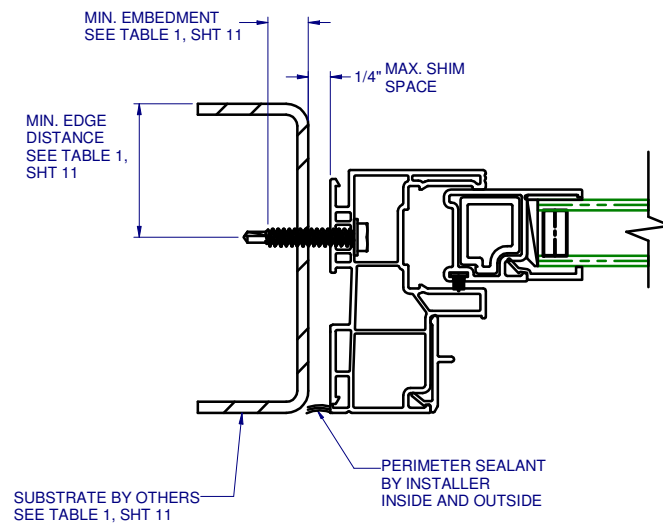
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MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 9 of 11



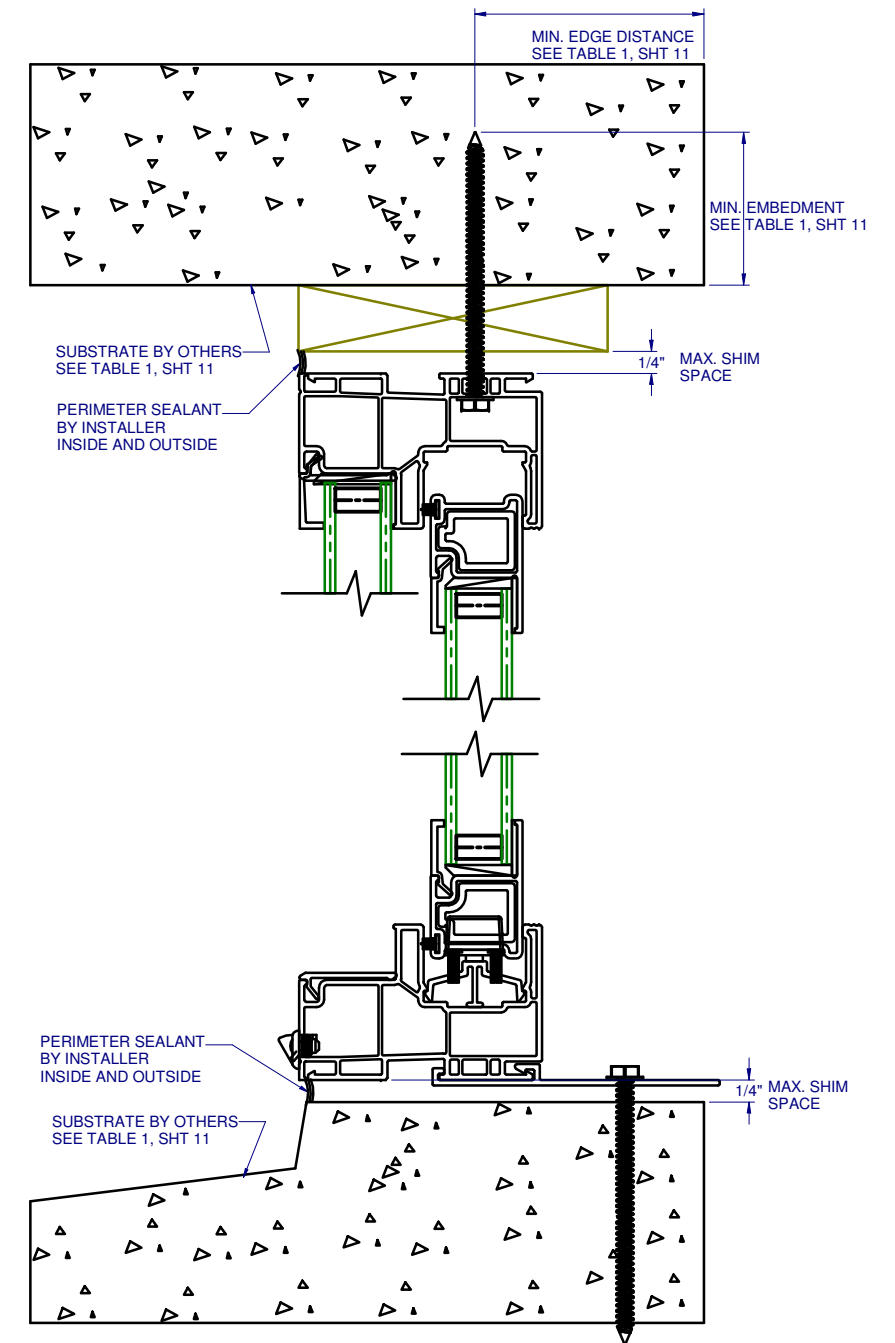
B
10 HORIZONTAL SECTION
TYPICAL JAMB ANCHORAGE
THRU-FRAME
BOX FRAME CONCRETE / CMU



C
10 HORIZONTAL SECTION
TYPICAL JAMB ANCHORAGE
THRU-FRAME
BOX WOOD FRAMING
HEAD & SILL DETAILS SIMILAR



D
10 HORIZONTAL SECTION
TYPICAL JAMB ANCHORAGE
THRU-FRAME
BOX FRAME METAL FRAMING
HEAD & SILL DETAILS SIMILAR



A
10 VERTICAL SECTION
TYPICAL SILL & HEAD ANCHORAGE
THRU-FRAME
BOX CONCRETE / CMU



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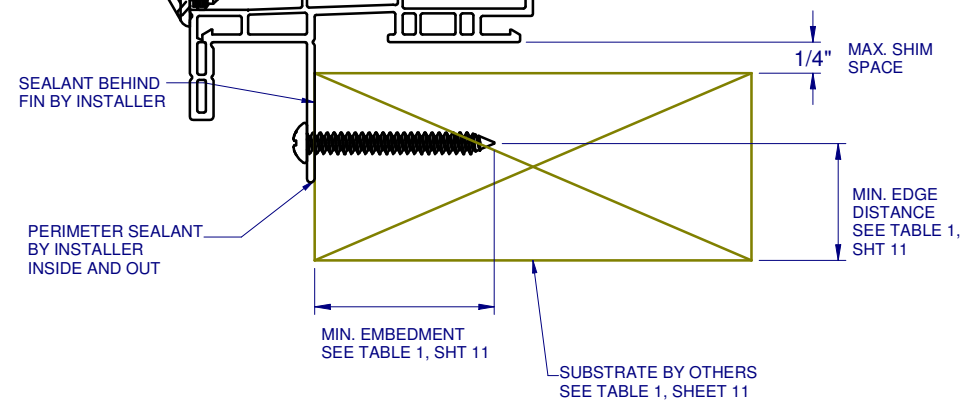
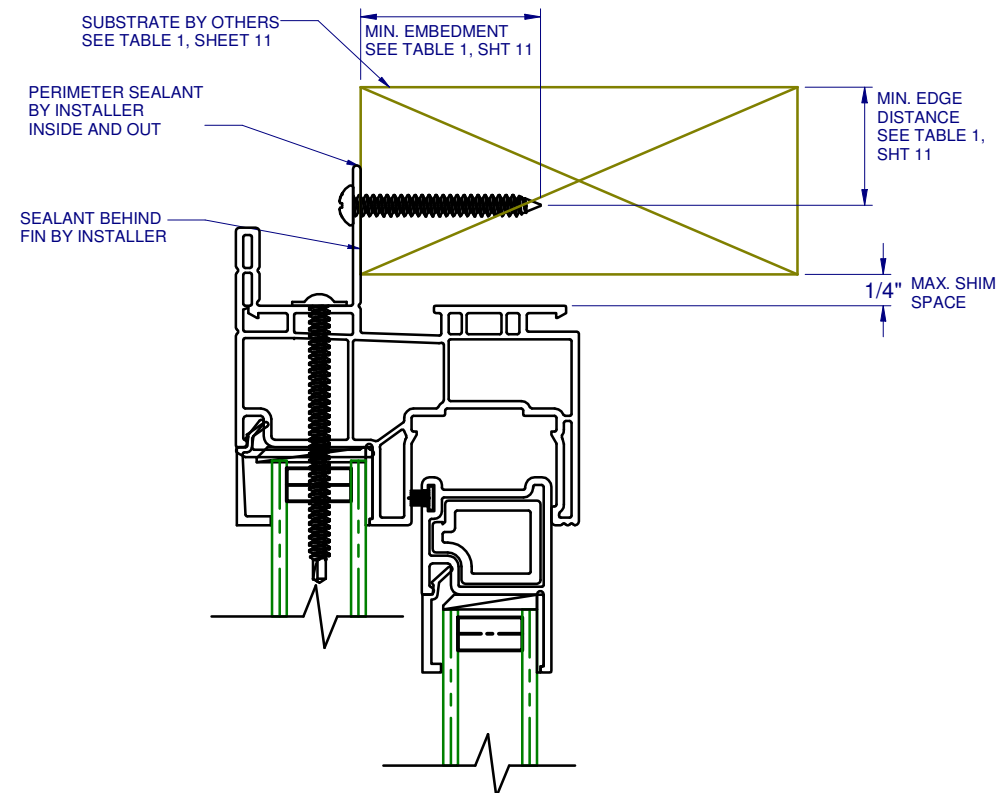
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10/1/2020
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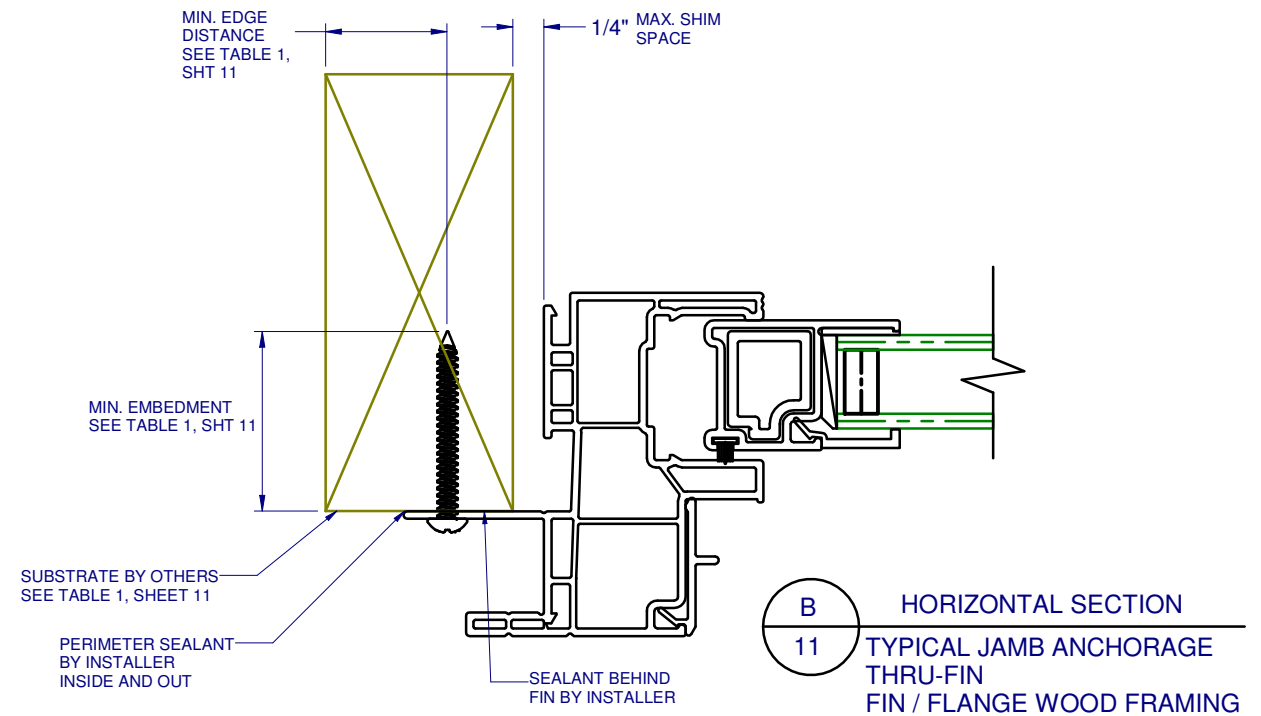
8501 N. W. 90th Street
Medley, FL 33166

TITLE: INSTALLATION DETAILS, BOX

SERIES: HS-200	DRAWN BY: JML	DATE: 06/17/2019
MODEL:	SCALE: N.T.S.	DWG. NO. L-200-1901
	REV. LETTER:	SHEET SHT 10 of 11



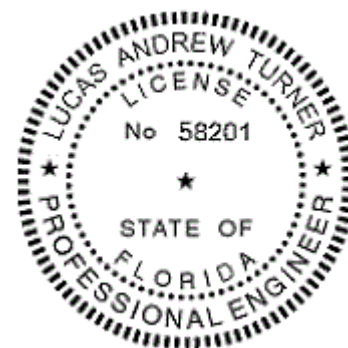
A
11
VERTICAL SECTION
TYPICAL SILL & HEAD ANCHORAGE
THRU-FIN
FIN / FLANGE WOOD FRAMING



B
11
HORIZONTAL SECTION
TYPICAL JAMB ANCHORAGE
THRU-FIN
FIN / FLANGE WOOD FRAMING

TABLE 1: APPROVED INSTALLATION FASTENERS

THRU	SUBSTRATE TYPE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DIST.
FRAME	CONCRETE (2.0 KSI MIN.)	3/16" ITW TAPCON	1 1/2"	1 1/8"
FRAME	HOLLOW OR GROUT-FILLED CMU (117 PCF MIN.)	3/16" ITW TAPCON	1 "	2 "
FRAME	CONCRETE (2.85 KSI MIN.)	3/16" ELCO ULTRACON	1 "	1 "
FRAME	GROUT-FILLED CMU (ASTM C-90)	3/16" ELCO ULTRACON	1 1/4"	2 1/2"
FRAME	2x MIN. SOUTHERN PINE (G-0.55)	3/16" ITW TAPCON OR ELCO ULTRACON	1 3/8"	7/8"
FRAME	2x MIN. SOUTHERN PINE (G-0.55)	#10 WOOD SCREW	1 3/8"	7/8"
FRAME	16 GAUGE (0.060) MIN. STEEL STUD (33 KSI YIELD MIN.)	#10-16 HILTI KWIK-FLEX OR ITW TEKS-SELF DRILLING SCREW	FULL THREAD THRU 0.060	1/2"
FRAME	1/8" ALUM. (6063-T5 MIN.) OR 1/8" STEEL (33 KSI MIN.)	#10 GRADE 5 SELF-TAPPING / DRILLING SCREW	FULL THREAD THRU 0.125	1/2"
FIN	2x MIN. SOUTHERN PINE (G=0.55)	#8 WOOD SCREW	1 3/8"	1/2"



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8501 N. W. 90th Street
Medley, FL 33166

TITLE: INSTALLATION DETAILS, FIN

SERIES: HS-200

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SCALE: N.T.S.

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SHEET SHT 11 of 11