

EUROCRAFT INDUSTRIES INC.

100 SERIES FIXED WINDOW (IMPACT) (HVHZ)

GENERAL NOTES:

1.

THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE (FBC), **INCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - TAS 201-94
 - TAS 202-94
 - TAS 203-94
 - ASTM E331-00 (09)
 - ASTM E283-04
 - ASTM E1886-13/19
 - ASTM E1996-14/20
2.

ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING, AND METAL FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
3.

1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
4.

INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/4 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
5.

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT IN NON-HVHZ AREAS. IN HVHZ AREAS, ONE TIME PRODUCT APPROVAL TO BE OBTAINED FROM MIAMI-DADE RER OR AHJ.
6.

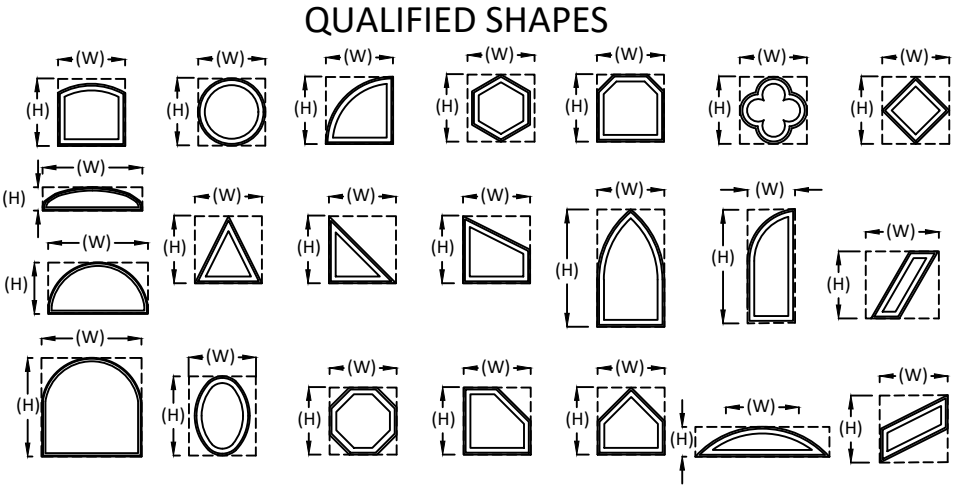
APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
7.

WINDOW FRAME MATERIAL: ALUMINUM 6063-T6
8.

GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEETS 2 & 3 FOR GLAZING DETAILS.

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DESIGN PRESSURE TABLE		
GLAZING TYPES	MAX. DESING PRESSURE	IMPACT RATING
G1, G2, G3, G4, G5 & G6	SEE SHEET 2 FOR DESIGN PRESSURE TABLE	LARGE AND SMALL MISSILE IMPACT
G7	SEE SHEET 3 FOR DESIGN PRESSURE TABLE	LARGE AND SMALL MISSILE IMPACT



UNITS OF ANY SHAPE ARE ALLOWED PROVIDED CONSTRUCTION, GLAZING, & ANCHORAGE ARE PER DETAILS SHOWN HEREIN. ALL SHAPED UNITS SHALL FIT WITHIN THE RECTANGULAR AREAS AS SHOWN.

- MAXIMUM W = 60"
- MAXIMUM H = 120"
- MAXIMUM DP = SEE SHEET 2 FOR DESIGN PRESSURE



9251 NW 112TH AVE.
MEDLEY, FL 33178
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TITLE:
100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)
GENERAL NOTES &
QUALIFIED SHAPES

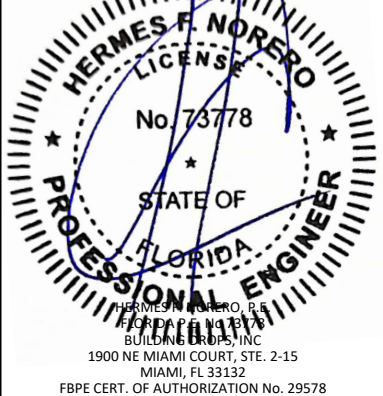
PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
ADD' SHAPES	YC	08.16.20
NEW GLAZING OPTION	SH	01.13.25

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2025.02.13 13:22:41 -05'00'



FL#: **FL30977**

DATE: **12.08.19**

DWG. BY: **RV** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **ECI022**

SHEET:

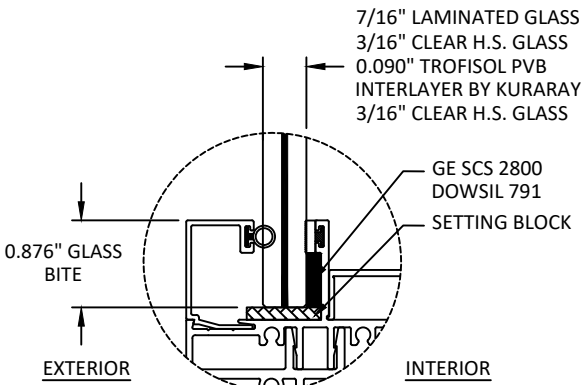
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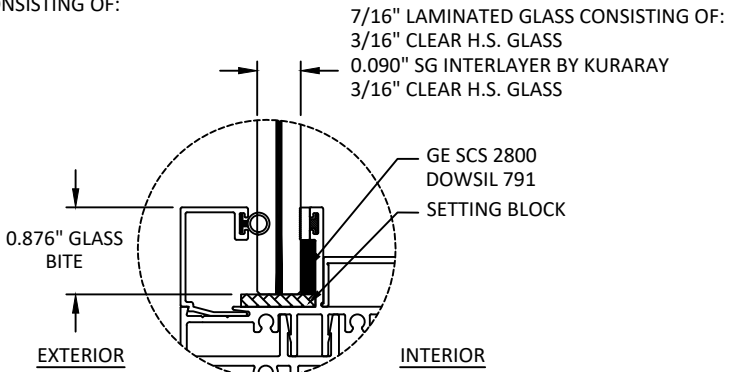
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G1-G6 GLASS LOAD CAPACITY TABLE (+/- PSF)							
WINDOW DIMENSIONS		GLASS CONFIGURATIONS					
WIDTH (IN)	HEIGHT (IN)	G1	G2	G3	G4	G5	G6
24	66	120.0	140.0	160.0	180.0	120.0	140.0
30		120.0	140.0	160.0	180.0	120.0	140.0
36		120.0	140.0	160.0	180.0	120.0	140.0
42		120.0	140.0	160.0	180.0	120.0	140.0
48		120.0	140.0	160.0	180.0	120.0	140.0
54		106.7	124.4	142.2	160.0	106.7	124.4
60	72	96.0	112.0	128.0	144.0	96.0	112.0
66		87.3	101.8	101.8	130.9	87.3	101.8
24		120.0	140.0	160.0	180.0	120.0	140.0
30		120.0	140.0	160.0	180.0	120.0	140.0
36		120.0	140.0	160.0	180.0	120.0	140.0
42		120.0	140.0	160.0	180.0	120.0	140.0
48		120.0	140.0	160.0	180.0	120.0	140.0
54	78	106.7	124.4	142.2	160.0	106.7	124.4
60		96.0	112.0	112.0	144.0	96.0	112.0
66		68.0	91.0	87.0	114.0	68.0	90.0
24		120.0	140.0	160.0	180.0	120.0	140.0
30		120.0	140.0	160.0	180.0	120.0	140.0
36		120.0	140.0	160.0	180.0	120.0	140.0
42	84	120.0	140.0	160.0	180.0	120.0	140.0
48		120.0	140.0	160.0	180.0	120.0	140.0
54		120.0	140.0	160.0	180.0	120.0	140.0
60		106.7	124.4	124.4	160.0	106.7	124.4
66		75.0	100.0	95.0	125.0	75.0	100.0
66		68.0	91.0	87.0	114.0	68.0	90.0
24	90	120.0	140.0	160.0	180.0	120.0	140.0
30		120.0	140.0	160.0	180.0	120.0	140.0
36		120.0	140.0	160.0	180.0	120.0	140.0
42		120.0	140.0	156.5	180.0	120.0	140.0
48		120.0	140.0	140.0	180.0	120.0	140.0
54		83.0	111.0	106.0	139.0	83.0	111.0
60	96	75.0	100.0	95.0	125.0	75.0	100.0
66		68.0	91.0	87.0	114.0	68.0	90.0
24		120.0	140.0	160.0	180.0	120.0	140.0
30		120.0	140.0	160.0	180.0	120.0	140.0
36		120.0	140.0	160.0	180.0	120.0	140.0
42		120.0	140.0	148.9	180.0	120.0	140.0
48	102	111.0	140.0	140.0	174.0	119.0	140.0
54		83.3	111.1	106.5	138.9	83.3	111.1
60		75.0	100.0	95.8	125.0	75.0	100.0
24		120.0	140.0	140.0	180.0	120.0	140.0
30		120.0	140.0	140.0	180.0	120.0	140.0
36		120.0	140.0	140.0	169.0	120.0	140.0
42	108	106.8	140.0	136.5	150.0	106.8	140.0
48		93.8	125.0	119.8	137.0	93.8	125.0
54		83.3	111.1	106.5	128.0	83.3	111.1
24		120.0	140.0	140.0	180.0	120.0	140.0
30		120.0	140.0	140.0	180.0	120.0	140.0
36		118.8	140.0	140.0	180.0	118.8	140.0
42	114	105.3	136.0	134.5	174.0	105.3	136.0
48		93.8	125.0	119.8	156.3	93.8	125.0
54		83.3	111.1	106.5	138.9	83.3	111.1
24		120.0	140.0	140.0	180.0	120.0	140.0
30		120.0	140.0	140.0	180.0	120.0	140.0
36		117.5	140.0	140.0	180.0	117.5	140.0
42	120	104.0	131.5	131.5	167.3	104.0	131.5
48		93.8	125.0	119.8	156.3	93.8	125.0
50		87.7	113.0	108.0	139.0	90.0	120.0
24		120.0	140.0	140.0	180.0	120.0	140.0
30		120.0	140.0	140.0	180.0	120.0	140.0
36		113.5	135.7	135.7	173.5	116.4	135.7
42		101.4	127.6	127.6	161.4	102.8	127.6
48		92.5	120.0	116.0	152.5	92.8	121.6
50		83.9	109.0	103.0	134.0	90.0	117.0

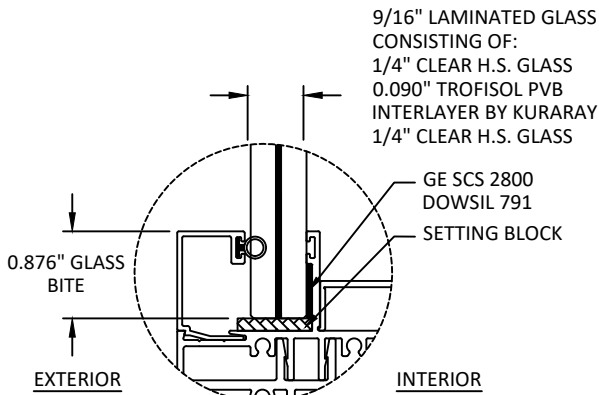
NOTE: THE WINDOW DIMENSIONS SHOWN IN THE GLASS LOAD CAPACITY TABLE REPRESENT THE SINGLE WINDOW FRAME DIMENSIONS (D.L.O + FRAME WIDTH)



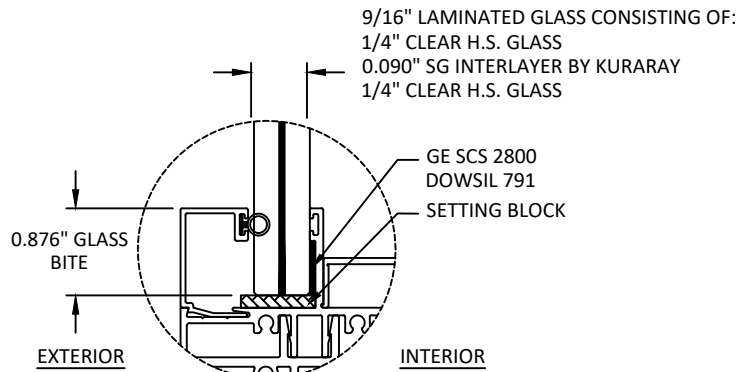
GLAZING DETAIL G1



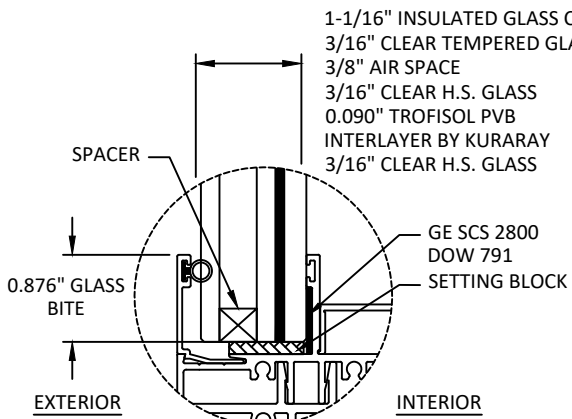
GLAZING DETAIL G2



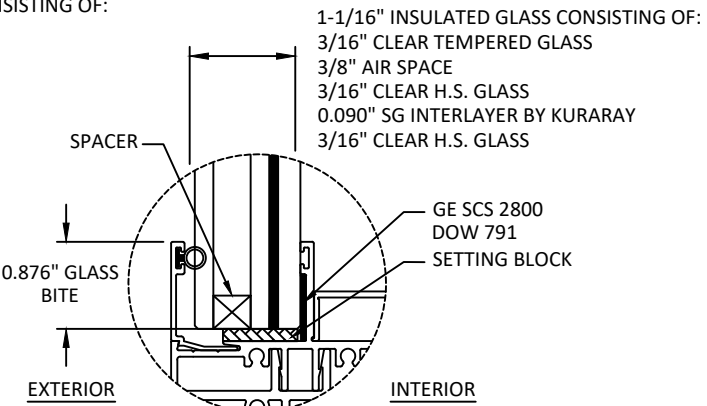
GLAZING DETAIL G3



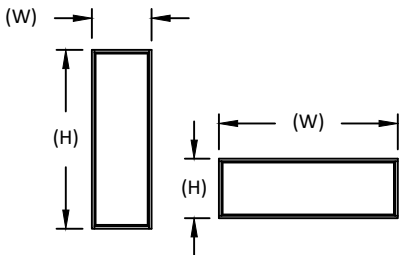
GLAZING DETAIL G4



GLAZING DETAIL G5



GLAZING DETAIL G6



NOTE:
WINDOW WIDTH (W) AND HEIGHT (H) ARE INTERCHANGEABLE FOR ALL SIZES SHOWN HEREIN NOT TO EXCEED MAXIMUM TESTED SQUARE FOOT AREA. ANCHOR SPACING SHALL NOT EXCEED THOSE SHOWN FOR LONG OR SHORT LEG OF UNIT.

- GLAZING NOTES:
- GLASS TYPE AND THICKNESS SHALL COMPLY WITH ASTM E1300 REQUIREMENTS AS WELL AS APPLICABLE SAFETY GLAZING REQUIREMENTS PER THE FBC. THICKNESS, TEMPER, AND SAFETY GLAZING REQUIREMENTS SHALL BE REVIEWED ON A SITE SPECIFIC BASIS.
 - SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN FBC CHAPTER 24.
 - SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER FBC CHAPTER 24.
 - D.L.O. AND DESIGN PRESSURES MAY NOT EXCEED MAX VALUES IN GLASS CHARTS.



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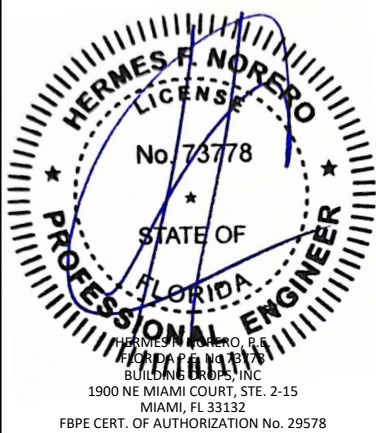
TITLE:
100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)
G1-G6 GLAZING DETAILS &
DESIGN PRESSURE TABLE

PREPARED BY:
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REMARKS	BY	DATE
ADD' SHAPES	YC	08.16.20
NEW GLAZING OPTION	SH	01.13.25

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FL#: **FL30977**

DATE: **12.08.19**

DWG. BY: **RV** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **ECI022**

SHEET:

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OF 14

9251 NW 112TH AVE.
MEDLEY, FL 33178
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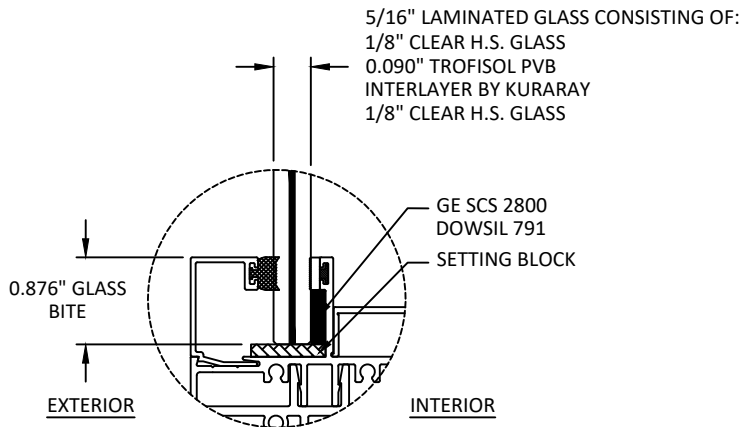
TITLE: 100 SERIES FIXED WINDOW (IMPACT) (HVHZ)

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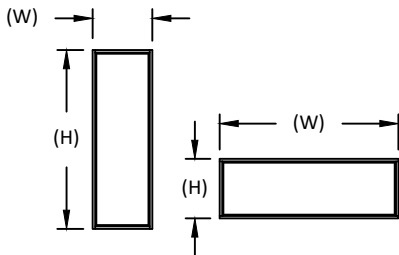


WIDTH (IN)	HEIGHT (IN)	G7
24	48	70.0
30		70.0
36		70.0
42		70.0
48		70.0
24	54	70.0
30		70.0
36		70.0
42		70.0
48		70.0
54		68.9
24	60	70.0
30		70.0
36		70.0
42		70.0
48		70.0
54		68.9
24	63	70.0
30		70.0
36		70.0
42		70.0
48		70.0
53.125		70.0
24	66	70.0
30		70.0
36		70.0
42		70.0
48		70.0

GL-7 GLASS LOAD CAPACITY TABLE (+/- PSF)		
WIDTH (IN)	HEIGHT (IN)	G7
24	72	70.0
30		70.0
36		70.0
42		70.0
24	78	70.0
30		70.0
36		70.0
42		70.0
24	84	70.0
30		70.0
36		70.0
24	90	70.0
30		70.0
36		70.0
24	96	70.0
30		70.0
24		102
30	70.0	
36	70.0	
24	108	70.0
30		70.0
24	114	70.0
24	120	70.0



GLAZING DETAIL G7



NOTE:
WINDOW WIDTH (W) AND HEIGHT (H) ARE INTERCHANGEABLE
FOR ALL SIZES SHOWN HEREIN NOT TO EXCEED MAXIMUM
TESTED SQUARE FOOT AREA. ANCHOR SPACING SHALL NOT
EXCEED THOSE SHOWN FOR LONG OR SHORT LEG OF UNIT.

- GLAZING NOTES:**
1. GLASS TYPE AND THICKNESS SHALL COMPLY WITH ASTM E1300 REQUIREMENTS AS WELL AS APPLICABLE SAFETY GLAZING REQUIREMENTS PER THE FBC. THICKNESS, TEMPER, AND SAFETY GLAZING REQUIREMENTS SHALL BE REVIEWED ON A SITE SPECIFIC BASIS.
 2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN FBC CHAPTER 24.
 3. SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER FBC CHAPTER 24.
 4. D.L.O. AND DESIGN PRESSURES MAY NOT EXCEED MAX VALUES IN GLASS CHARTS.



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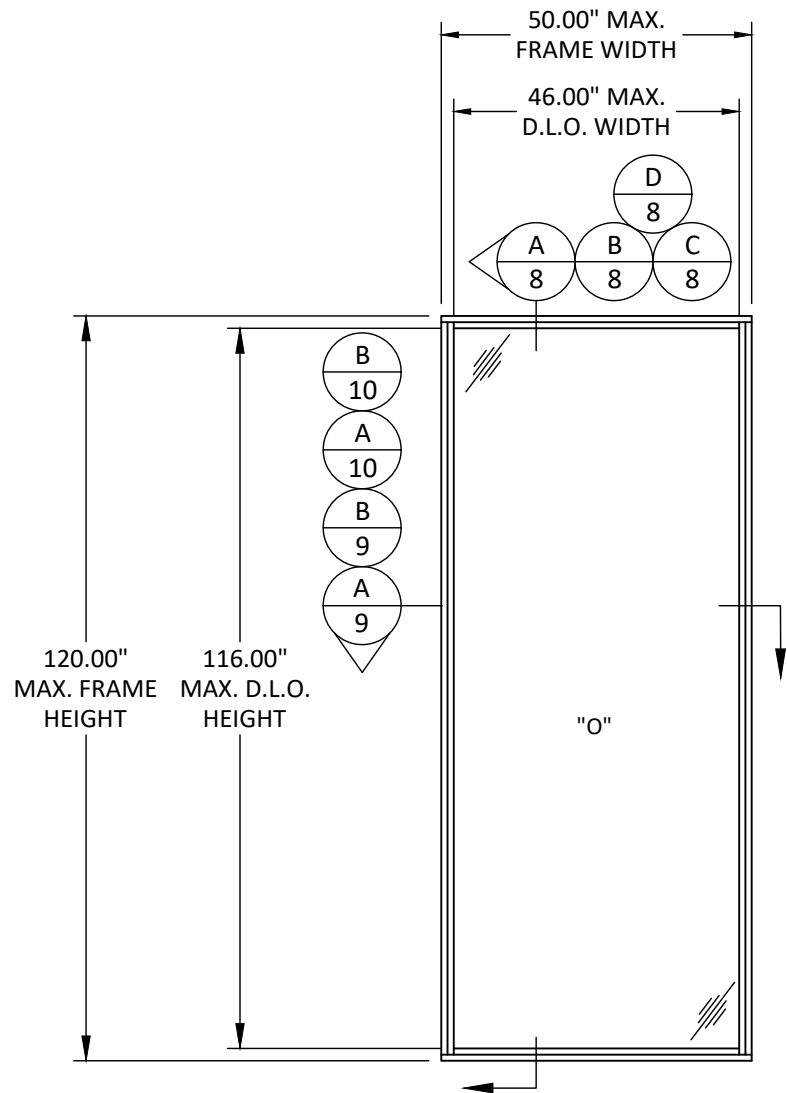
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DWG. #: ECI022

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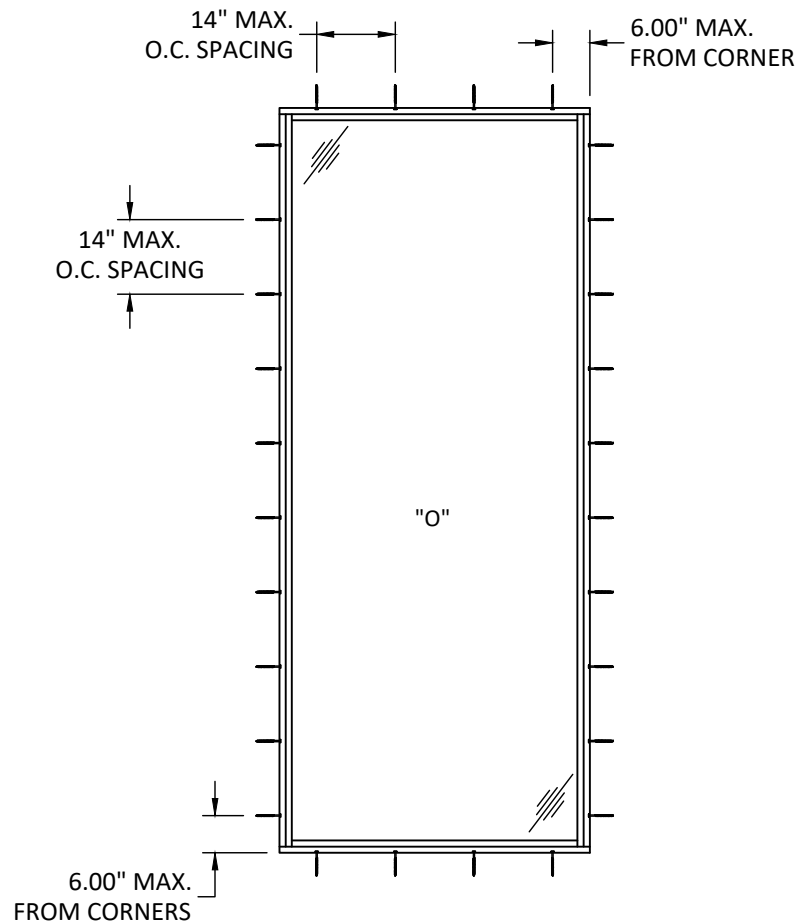
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ELEVATION

FIXED WINDOW - SINGLE
EQUAL LEG



ANCHOR LAYOUT

FIXED WINDOW - SINGLE
THROUGH FRAME - EQUAL LEG

D.L.O DIMENSION
D.L.O WIDTH = FRAME WIDTH - 4"
D.L.O HEIGHT = FRAME HEIGHT - 4"



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TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)
ELEVATION (SINGLE)
& ANCHOR LAYOUT

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15

MIAMI, FL 33132

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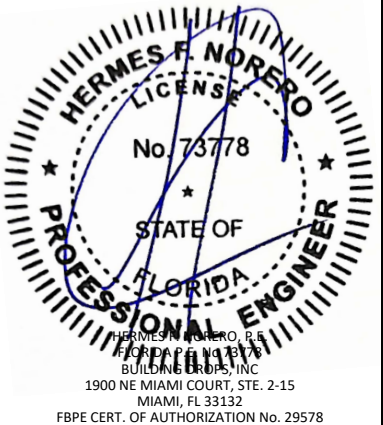
FAX: (954) 744-4738

WEB: www.buildingdrops.com



REMARKS	BY	DATE
ADD' SHAPES	YC	08.16.20
NEW GLAZING OPTION	SH	01.13.25

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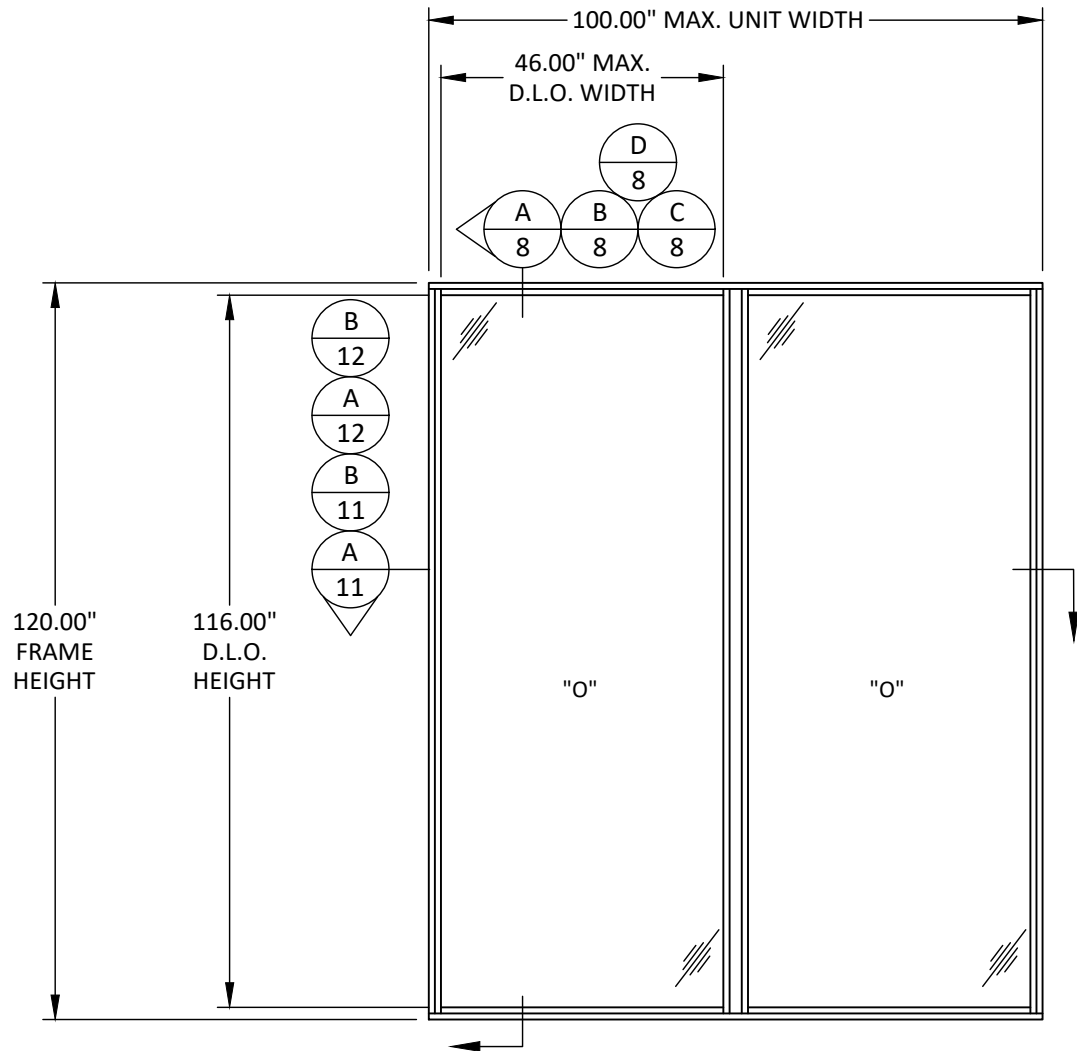
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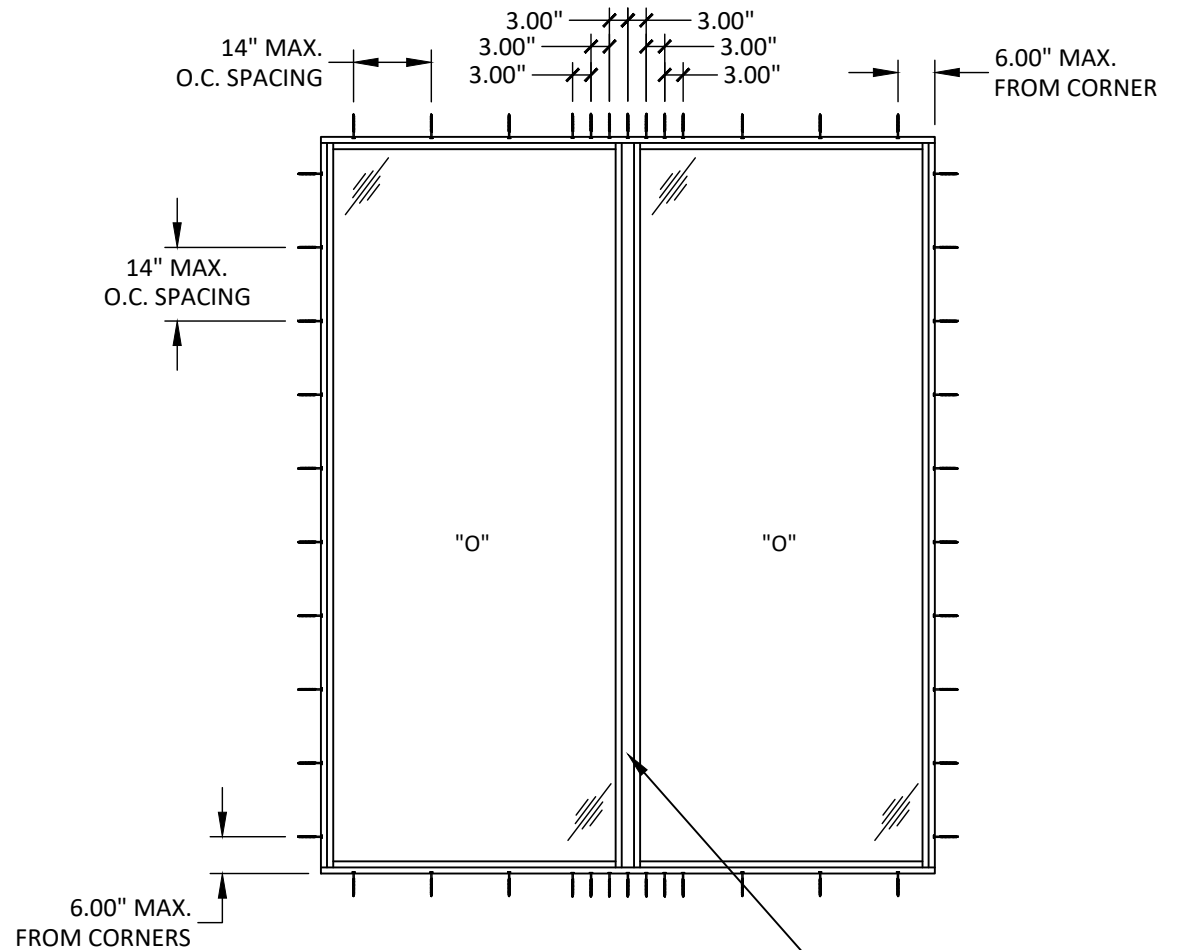
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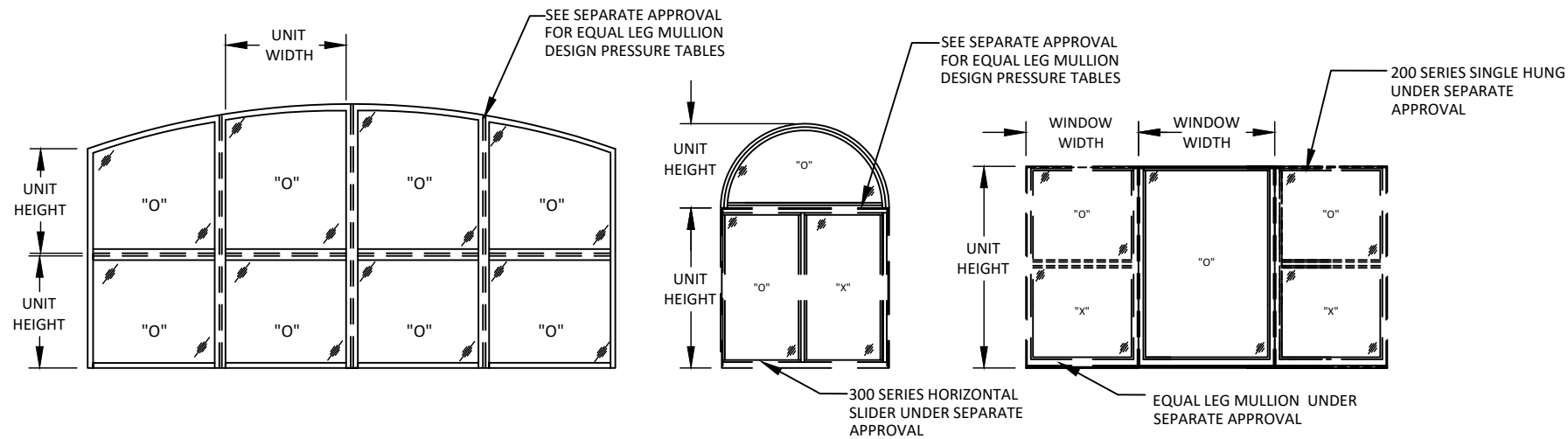


ELEVATION
FIXED WINDOW - TWIN
EQUAL LEG



ANCHOR LAYOUT
FIXED WINDOW - TWIN
THROUGH FRAME - EQUAL LEG

TYPICAL CONFIGURATIONS
ELEVATIONS NOT TO SCALE



D.L.O DIMENSION	
D.L.O WIDTH =	FRAME WIDTH - 4"
D.L.O HEIGHT =	FRAME HEIGHT - 4"



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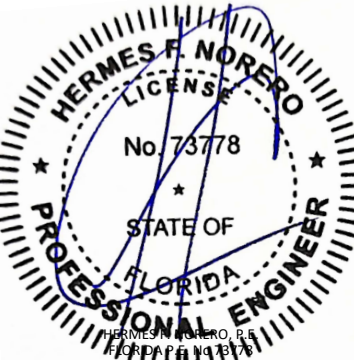
TITLE: 100 SERIES FIXED WINDOW (IMPACT) (HVHZ)
ELEVATION (MULLED UNITS), ANCHOR LAYOUT, & QUALIFIED CONFIGURATIONS

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HERMES F. NORERO, P.E.
BUILDING DROPS, INC.
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

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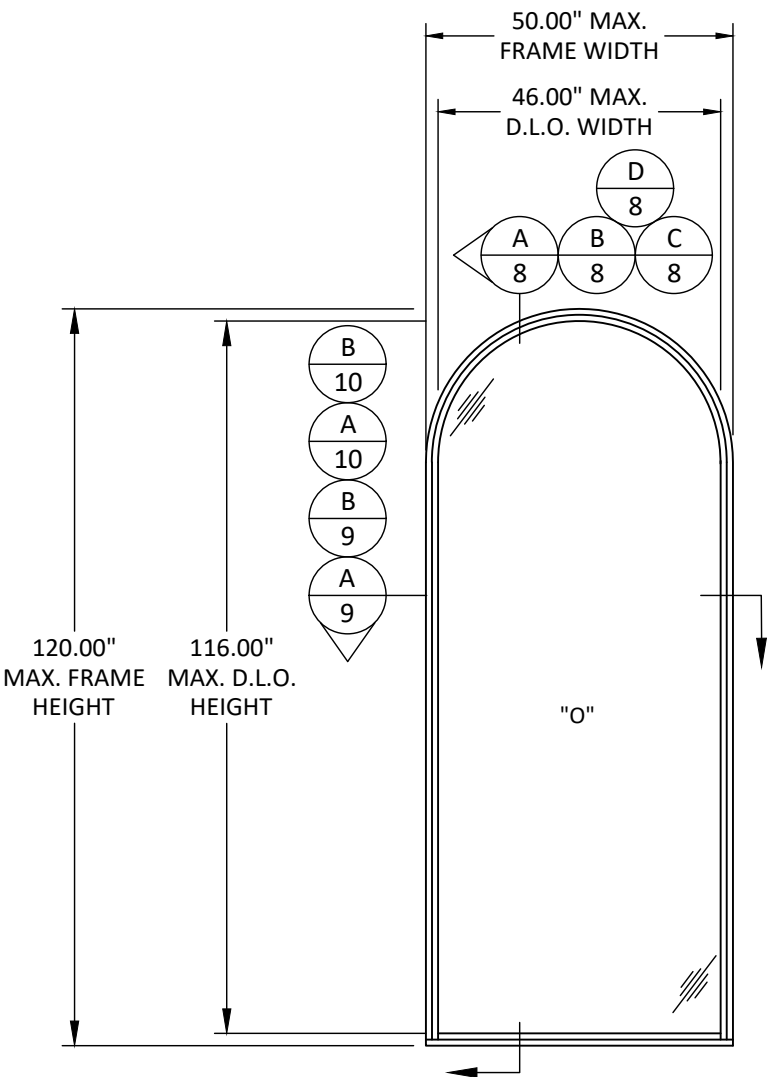
DWG. BY: RV	CHK. BY: HFN
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SCALE: **NTS**

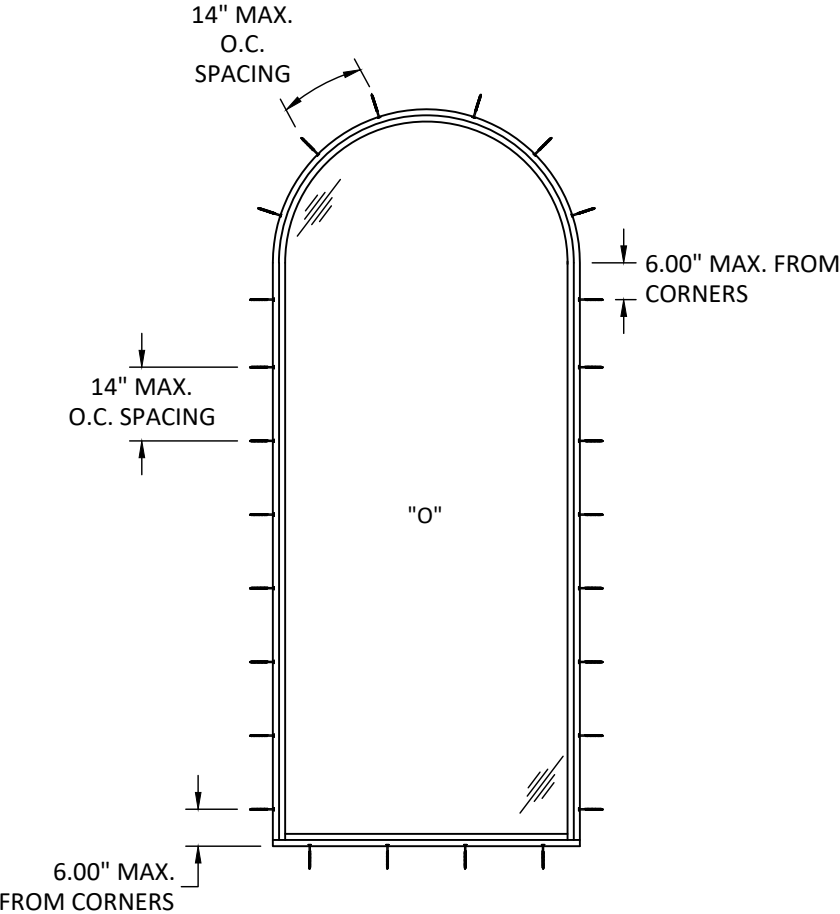
DWG. #: **ECI022**

SHEET: **5**

OF 14



ELEVATION
FIXED WINDOW - ROUND TOP
EQUAL LEG



ANCHOR LAYOUT
FIXED WINDOW - ROUND TOP
THROUGH FRAME - EQUAL LEG

D.L.O DIMENSION
D.L.O WIDTH = FRAME WIDTH - 4"
D.L.O HEIGHT = FRAME HEIGHT - 4"



9251 NW 112TH AVE.
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PH: (305) 713-1871 FX: (305) 713-1872

TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)
ELEVATION (ROUND TOP)
& ANCHOR LAYOUT

PREPARED BY: BUILDING DROPS, INC.
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
ADD' SHAPES	YC	08.16.20
NEW GLAZING OPTION	SH	01.13.25

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FL#: **FL30977**

DATE: **12.08.19**

DWG. BY: **RV** CHK. BY: **HFN**

SCALE: **NTS**

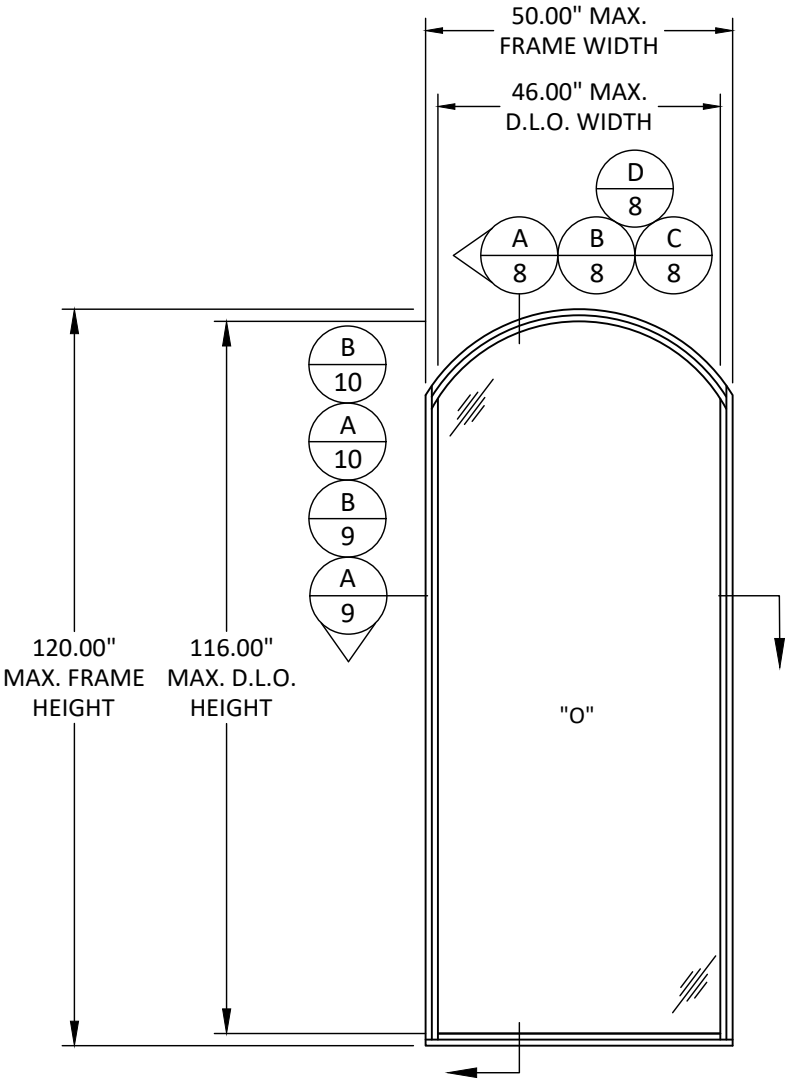
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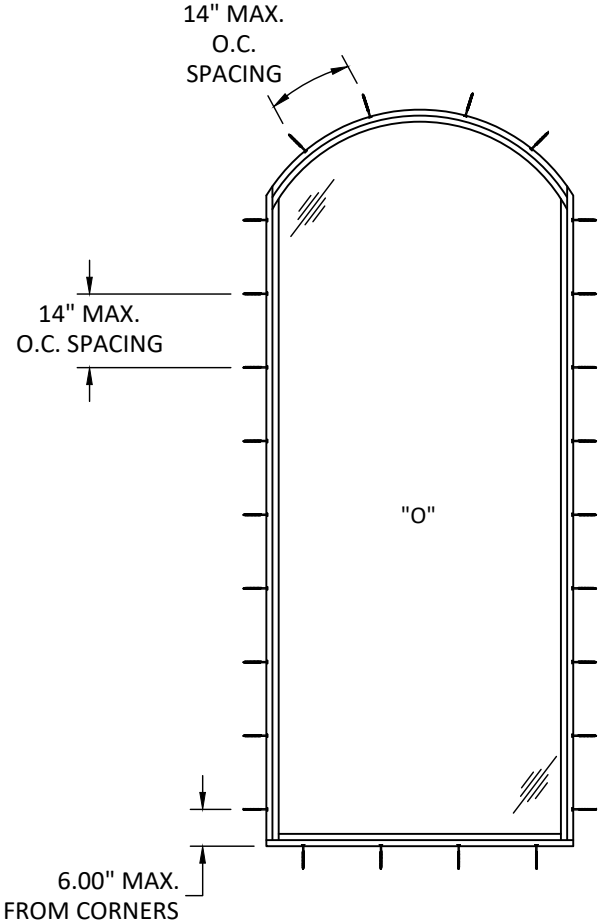
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ELEVATION
FIXED WINDOW - EYEBROW
EQUAL LEG



ANCHOR LAYOUT
FIXED WINDOW - EYEBROW
THROUGH FRAME - EQUAL LEG

D.L.O DIMENSION
D.L.O WIDTH = FRAME WIDTH - 4"
D.L.O HEIGHT = FRAME HEIGHT - 4"



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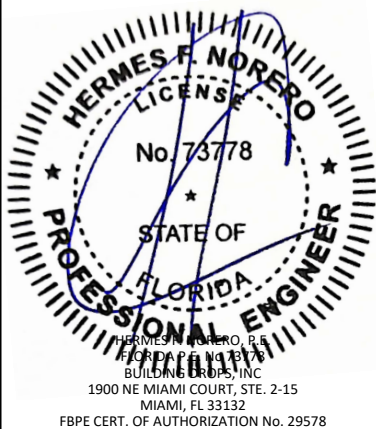
TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)
ELEVATION (EYEBROW
& ANCHOR LAYOUT

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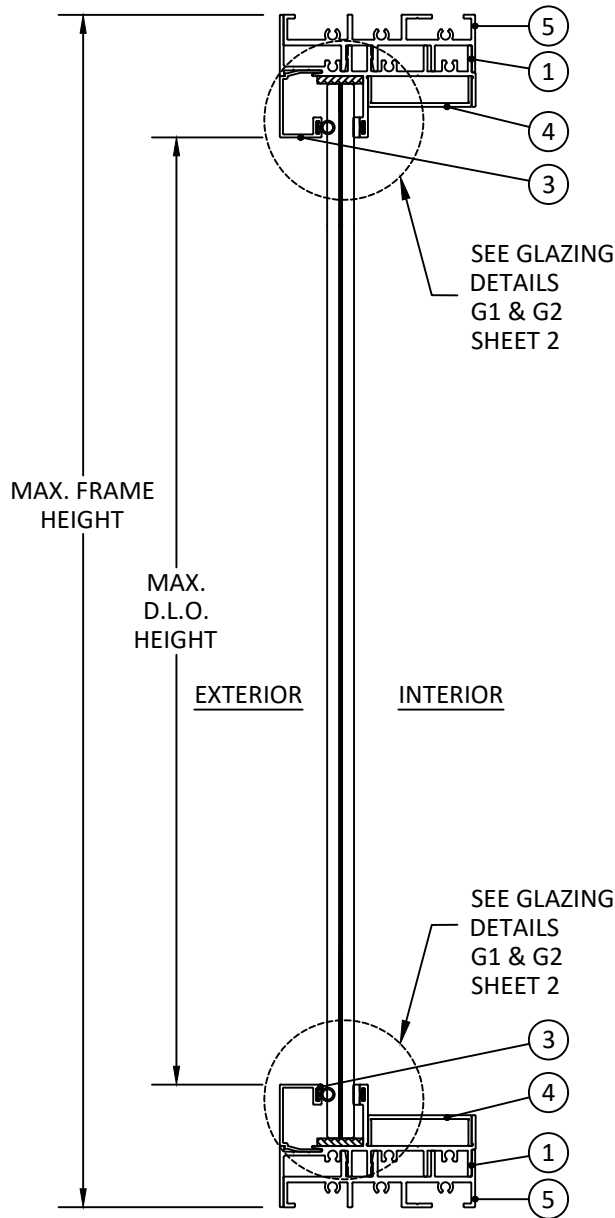
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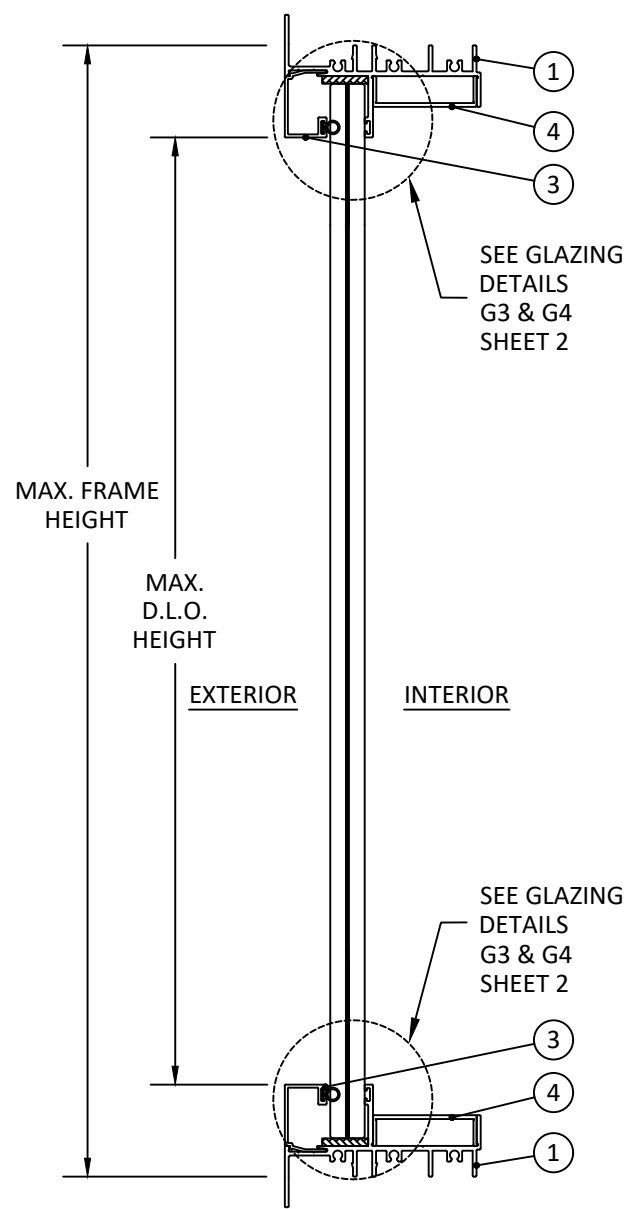
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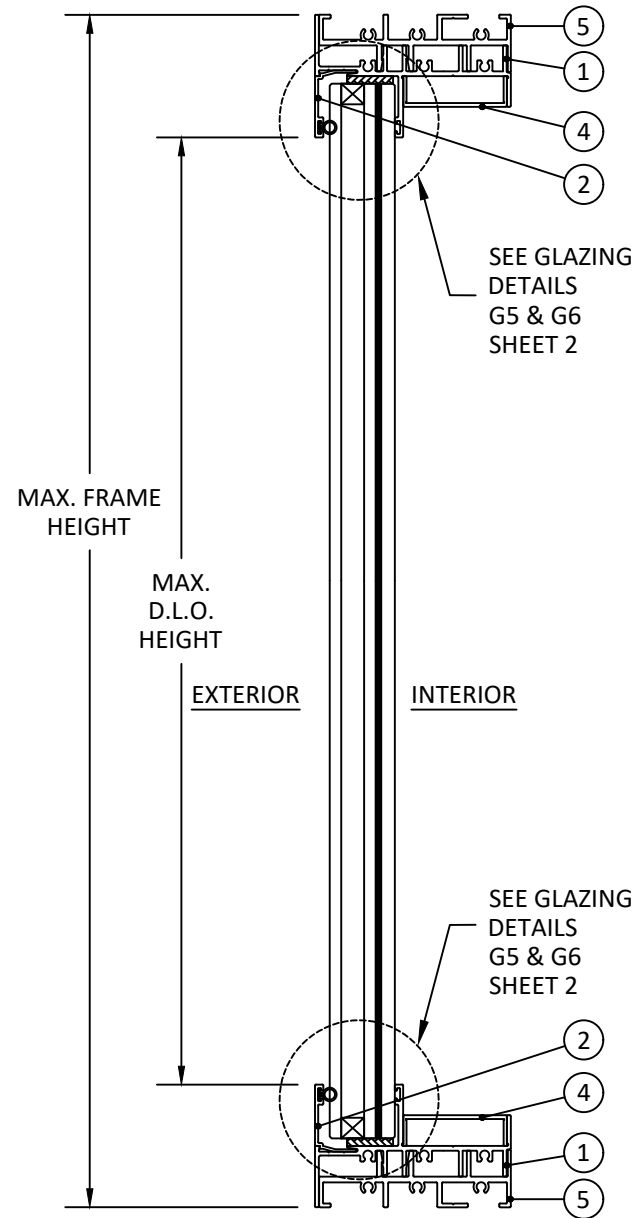
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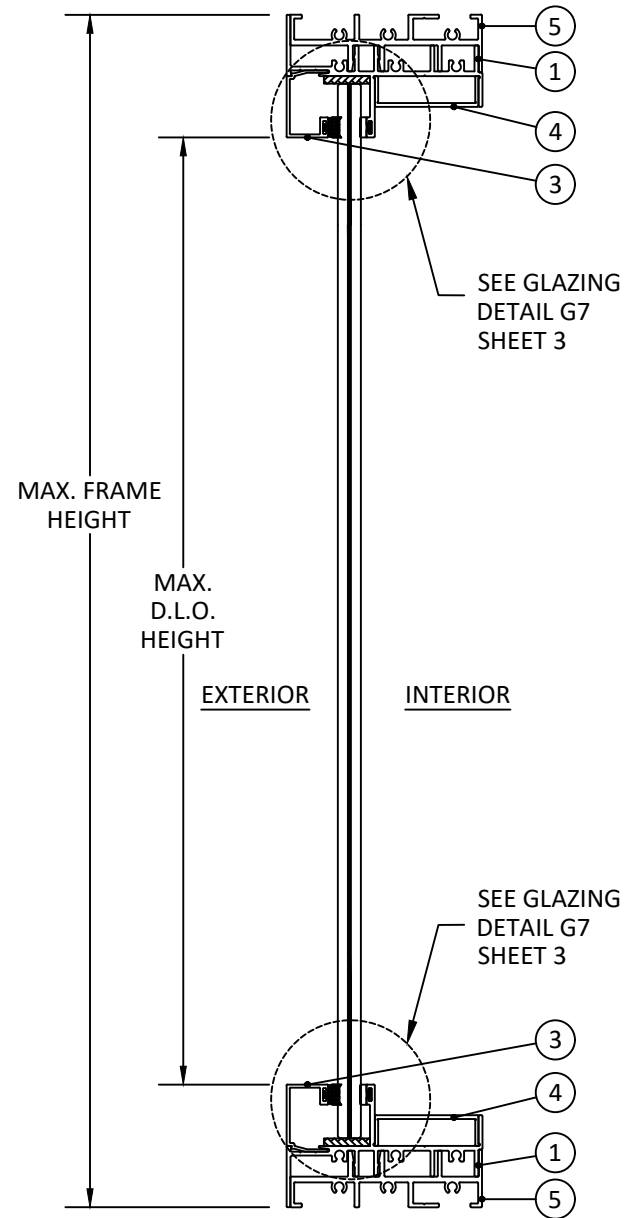
A
8 **VERTICAL SECTION**
FIXED WINDOW
WITH 7/16" GLAZING



B
8 **VERTICAL SECTION**
FIXED WINDOW
WITH 9/16" GLAZING



C
8 **VERTICAL SECTION**
FIXED WINDOW
WITH 1-1/16" GLAZING



D
8 **VERTICAL SECTION**
FIXED WINDOW
WITH 5/16" GLAZING



9251 NW 112TH AVE.
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PH: (305) 713-1871 FX: (305) 713-1872

TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)

VERTICAL SECTIONS

PREPARED BY: BUILDING DROPS, INC.

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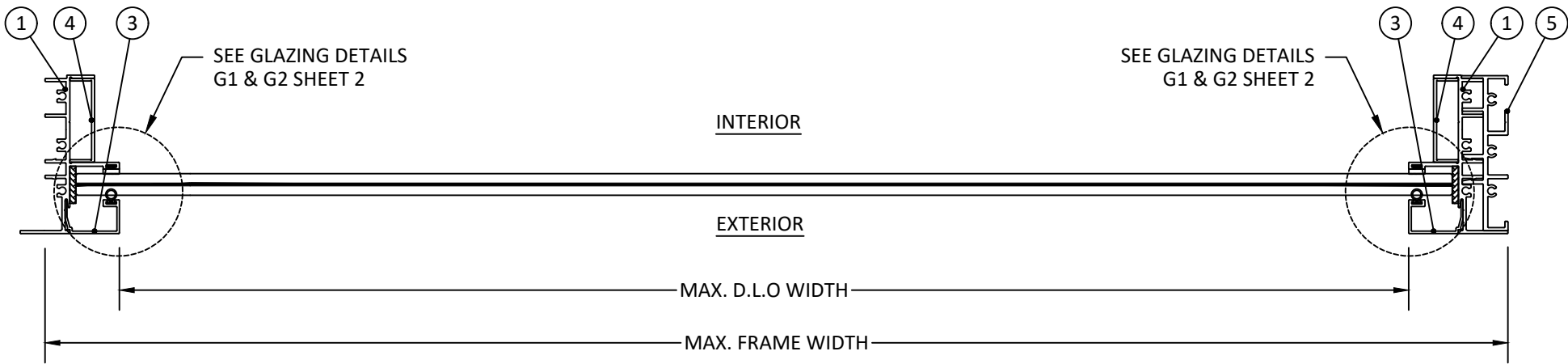
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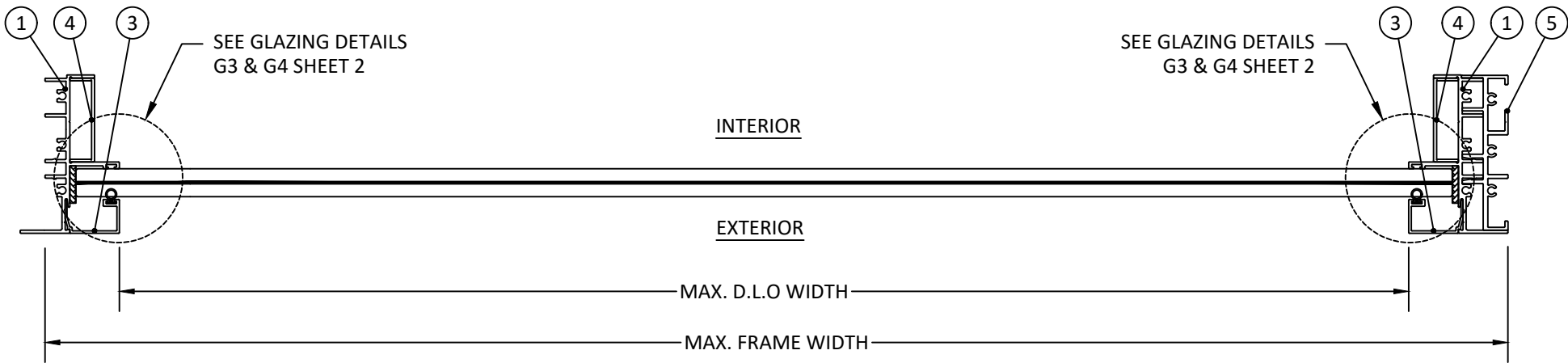
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A
9 **HORIZONTAL SECTION**
FIXED WINDOW
WITH 7/16" GLAZING



B
9 **HORIZONTAL SECTION**
FIXED WINDOW
WITH 9/16" GLAZING



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TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)

HORIZONTAL SECTIONS

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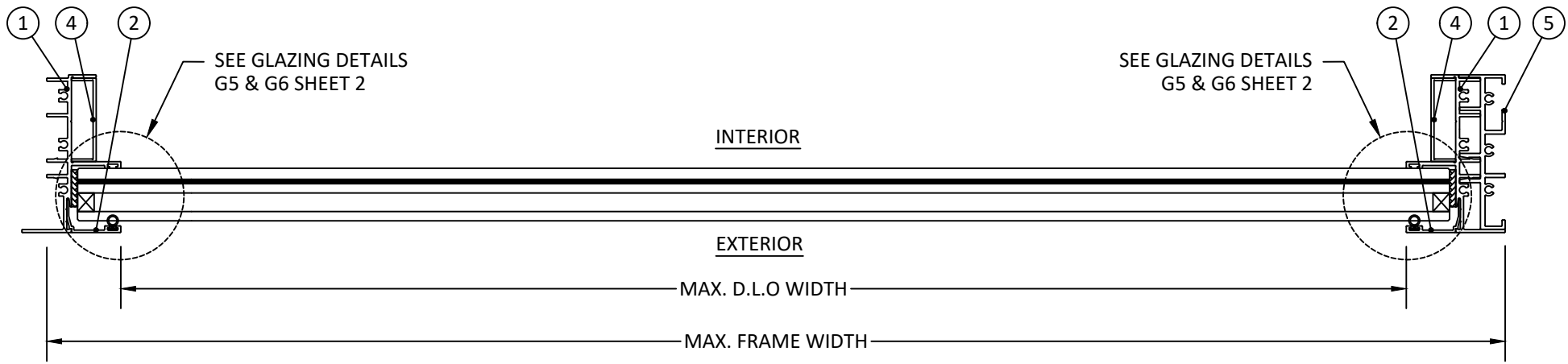
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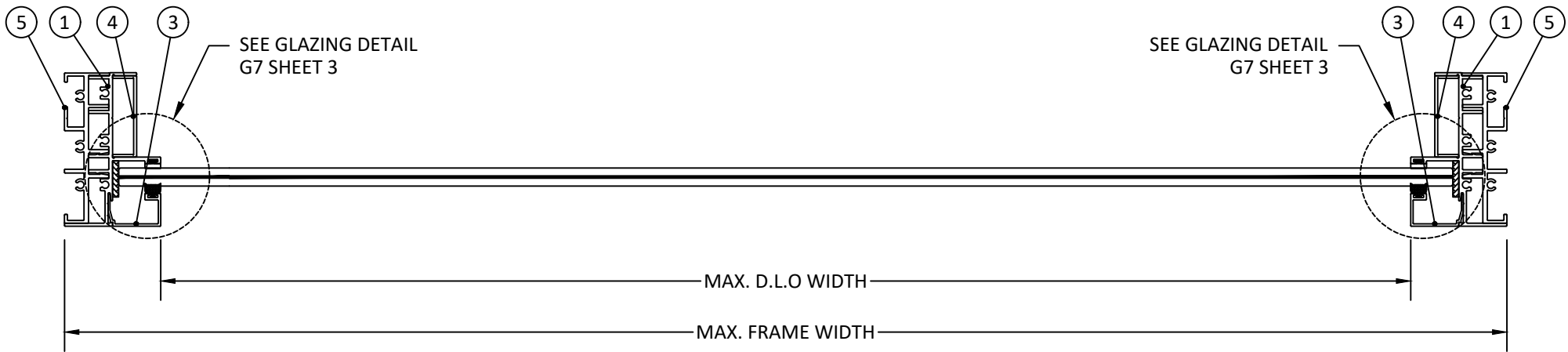
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A
10 **HORIZONTAL SECTION**
FIXED WINDOW
WITH 1-1/16" GLAZING



B
10 **HORIZONTAL SECTION**
FIXED WINDOW
WITH 5/16" GLAZING



9251 NW 112TH AVE.
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PH: (305) 713-1871 FX: (305) 713-1872

TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)

HORIZONTAL SECTIONS

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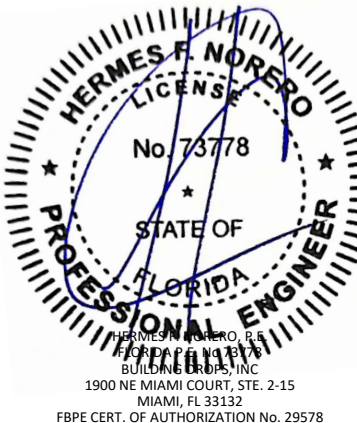
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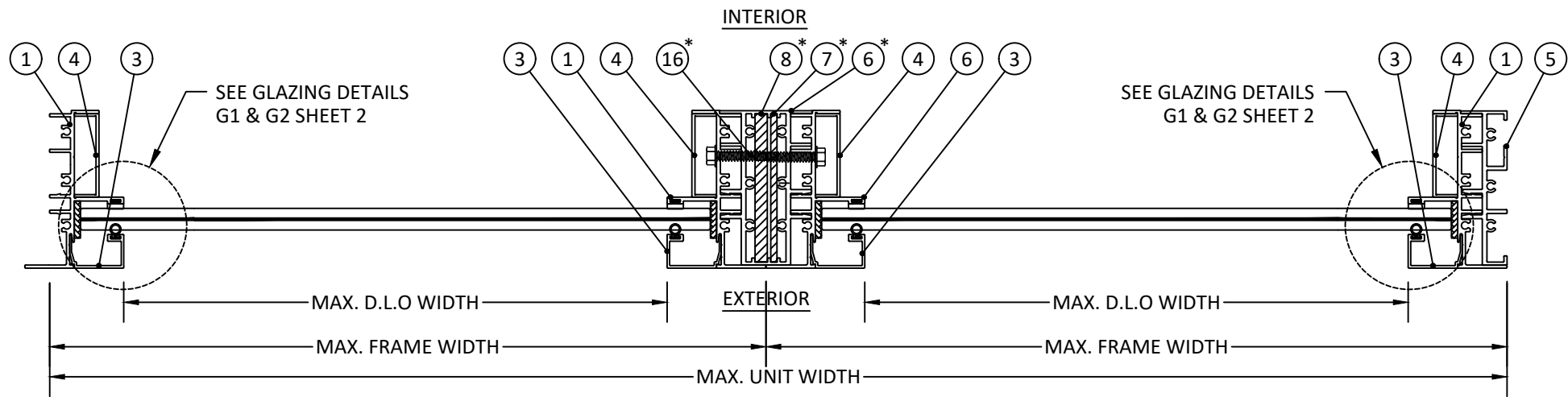
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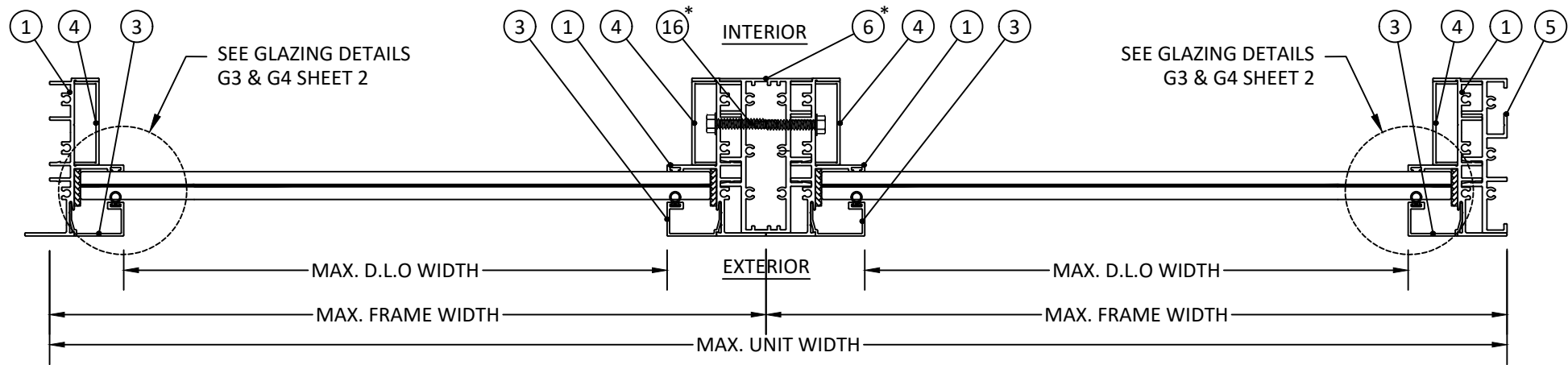
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OF 14

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A
11 **HORIZONTAL SECTION**
FIXED WINDOW - TWIN
WITH 7/16" GLAZING



B
11 **HORIZONTAL SECTION**
FIXED WINDOW - TWIN
WITH 9/16" GLAZING

*NOTE:
COMPONENT FOR EQUAL LEG
MULLION OPTION UNDER
SEPARATE APPROVAL



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(IMPACT) (HVHZ)
HORIZONTAL SECTIONS

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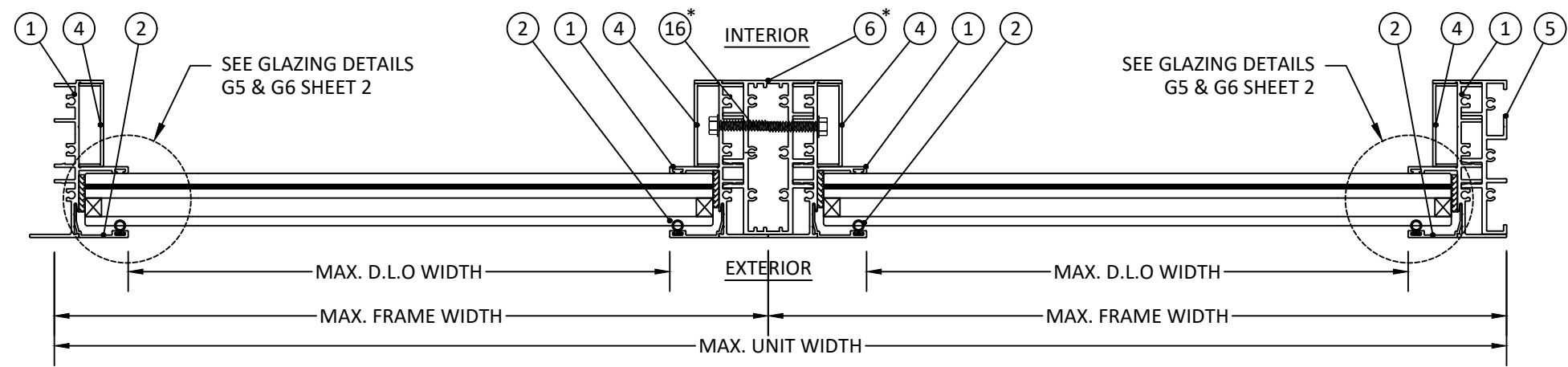
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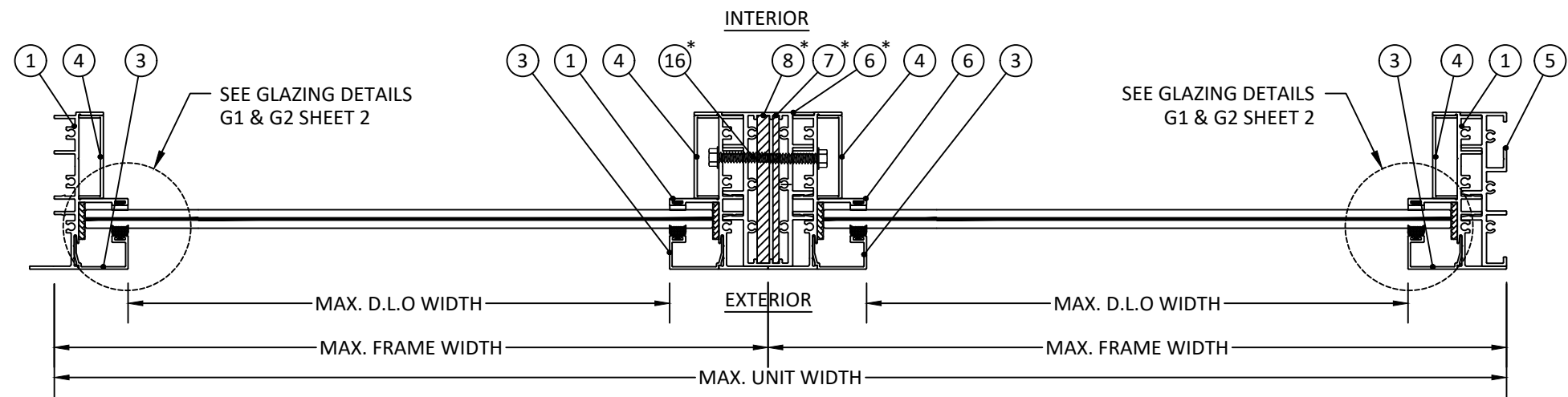
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A
12 **HORIZONTAL SECTION**
FIXED WINDOW - TWIN
WITH 1-1/16" GLAZING



B
12 **HORIZONTAL SECTION**
FIXED WINDOW - TWIN
WITH 5/16" GLAZING

*NOTE:
COMPONENT FOR EQUAL LEG
MULLION OPTION UNDER
SEPARATE APPROVAL



9251 NW 112TH AVE.
MEDLEY, FL 33178
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TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)
HORIZONTAL SECTIONS

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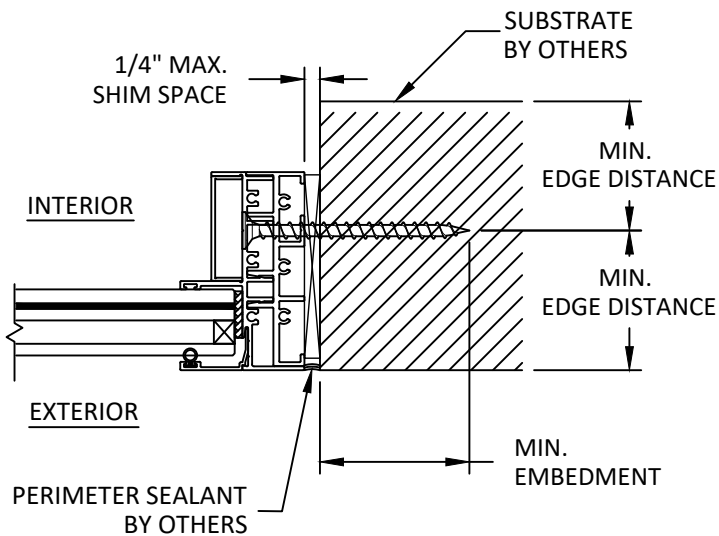
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OF 14

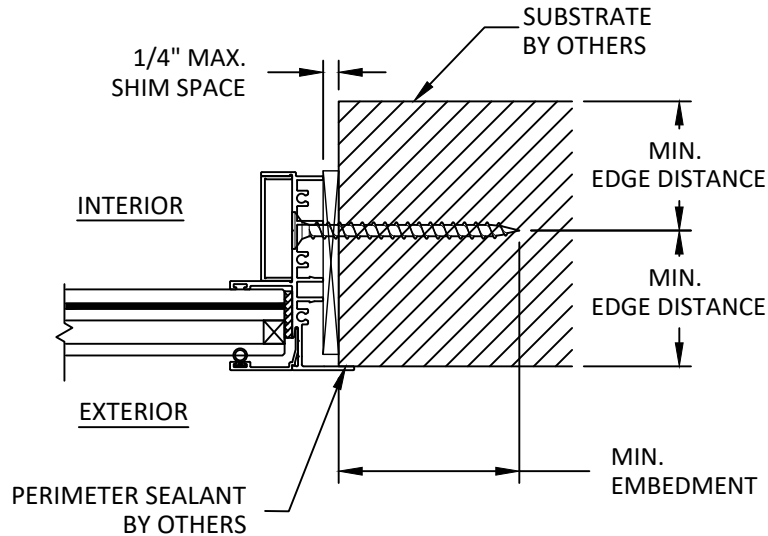
INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/4 INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- FOR MASONRY OR CONCRETE OPENINGS, A 1X WOOD BUCK MAY BE USED (OPTIONAL) AS LONG AS THE MINIMUM EMBEDMENT AND EDGE DISTANCE REQUIREMENTS ARE STILL MET WITHIN THE CORRESPONDING HOST SUBSTRATE. SEE GENERAL NOTE #3 ON SHEET 1 FOR MORE INFORMATION.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- 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 BY THE ANCHOR MANUFACTURER.



A
13 **HORIZONTAL SECTION**
THROUGH FRAME (JAMB) - WITH EQUAL LEG

HEAD AND SILL SIMILAR



B
13 **HORIZONTAL SECTION**
THROUGH FRAME (JAMB) - WITHOUT UNEQUAL LEG

HEAD AND SILL SIMILAR

ANCHOR SCHEDULE					
METHOD	ANCHOR TYPE	SUBSTRATE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE
THROUGH FRAME	A	WOOD: MIN. SG = 0.55	5/16" ELCO ULTRACON	1.50"	1.50"
	B	CONCRETE: MIN. F'c = 3000 PSI	5/16" ELCO ULTRACON	1.75"	2.25"
	C	METAL: 18 GAUGE STEEL, MIN. FY = 33 KSI	1/4" TEK SCREW	3 THREADS MIN. PENETRATION BEYOND METAL	0.50"
		METAL: ALUMINUM MIN. THICKNESS 1/8". MIN. 6063-T5			
	D	MASONRY: GROUT FILLED CMU PER ASTM C90 MIN. 2000 PSI	5/16" ELCO ULTRACON	1.75"	2.50"



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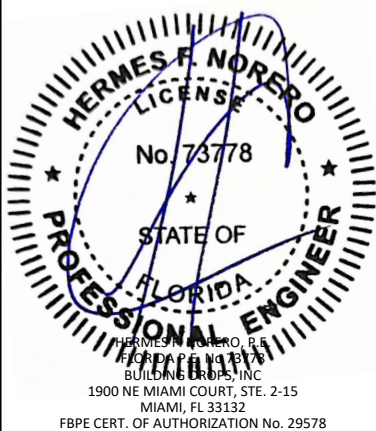
TITLE: 100 SERIES FIXED WINDOW
(IMPACT) (HVHZ)
INSTALLATION NOTES,
ANCHOR DETAILS &
ANCHOR SCHEDULE

PREPARED BY: BUILDING DROPS, INC.
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REMARKS	BY	DATE
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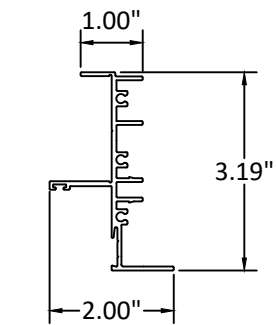
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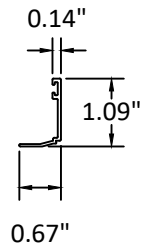
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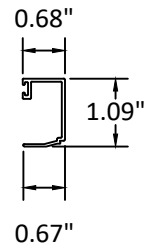
BILL OF MATERIALS		
ITEM	PART No.	DESCRIPTION
1	100-01	FRAME
2	100-02	GLAZING IG
3	100-03	GLAZING LAMI
4	100-04	FRAME COVER
5	100-05	EQUAL LEG
6*	100-06	EQUAL LEG ADAPTER
7*	-	A36 STEEL REINFORCEMENT
8*	-	A36 STEEL REINFORCEMENT
9	-	SCREW #8 X 1.5"
10	-	FRAME GASKET (TPV, EPDM)
11	-	GLAZING BEAD GASKET (TPV, EPDM)
12	-	SETTING BLOCK (TPV, EPDM)
13	-	GLAZING - DOWSIL 791
14	-	GLAZING - GE SCS 2800
15	-	ACRYL-R SM5504
16*	-	SCREW 1/4"Ø BOLT WITH NO WASHER @ 6" FROM ENDS AND 14" MAX. O.C. SPACING



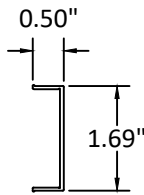
1 FRAME



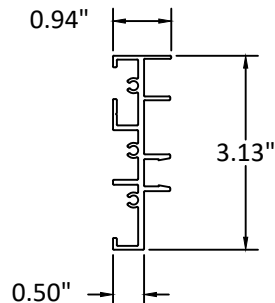
2 GLAZING IG



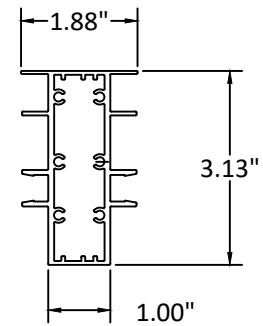
3 GLAZING LAMI



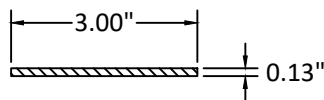
4 FRAME COVER



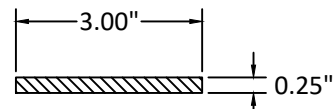
5 EQUAL LEG



6 EQUAL LEG ADAPTER*



7 STEEL REINFORCEMENT*



8 STEEL REINFORCEMENT*

*NOTE:
COMPONENT FOR EQUAL LEG
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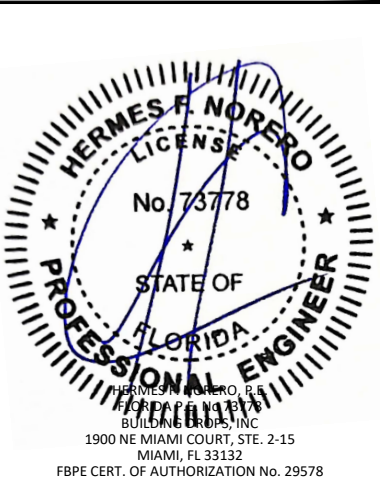
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COMPONENTS &
BILL OF MATERIALS

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