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PALM CITY IRONWORKS, INC.

URBAN SERIES OUTSWING/INSWING DOORS

(WZ3) (IMPACT)

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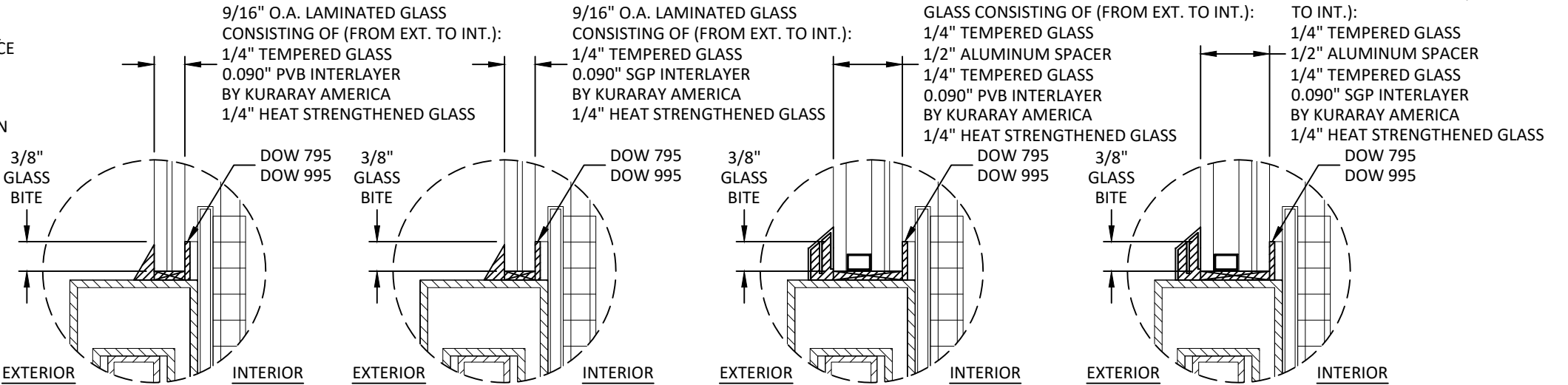
GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), **EXCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
- ASTM E283-04(12)
 - ASTM E330-14
 - ASTM E331-00(09)
 - ASTM E1886-13a
 - ASTM E1996-17
 - TAS 201-94
 - TAS 202-94
 - TAS 203-94
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/ MASONRY, 2X WOOD & STEEL 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. 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. FOR NON-HVHZ AREA, INSTALLATION TO BE REVIEWED BY AHJ (AUTHORITY HAVING JURISDICTION).
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE IN WIND ZONE 3 OR LESS.
6. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE IN WIND ZONE 4.
7. DOOR MATERIAL: STEEL
8. GLASS MEET THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAIL.
9. CUSTOM SIZES AVAILABLE UPON REQUEST.

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DESIGN PRESSURE RATING				
CONFIGURATION	MAX. O.A. PRODUCT SIZE		DESIGN PRESSURE	MISSILE IMPACT RATING
	WIDTH	HEIGHT		
X	40.00"	120.00"	+70.0/-70.0 PSF	LARGE & SMALL MISSILE IMPACT RATED
O	80.00"			
XX				
OXXO	240.00"			
OOO				
XOOX				
<u>OOO</u> OXXO	152.00"	148.00"		
<u>OOO</u> OXXO (ROUND TOP)	152.00"	176.00"		

- GLAZING NOTES:
- GLASS TYPE AND THICKNESS COMPLIES 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.I.O. AND DESIGN PRESSURES MAY NOT EXCEED MAX VALUES DEPICTED HEREIN.



GLAZING DETAIL 1

GLAZING DETAIL 2

GLAZING DETAIL 3

GLAZING DETAIL 4

Palm City IRONWORKS
PALM CITY IRONWORKS, INC.
3160 KUTAK RD.
FORT MYERS, FL 33916
PH: (239) 691-8400 FX: (239) 277-0061

TITLE: URBAN SERIES OUTSWING / INSWING NARROW STYLE DOOR (WZ3) (IMPACT)

GENERAL NOTES & GLAZING DETAIL

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2023.10.20 16:19:05 -0400

HERMES F. NORERO
FLORIDA E.I. NO. 73778
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL27071

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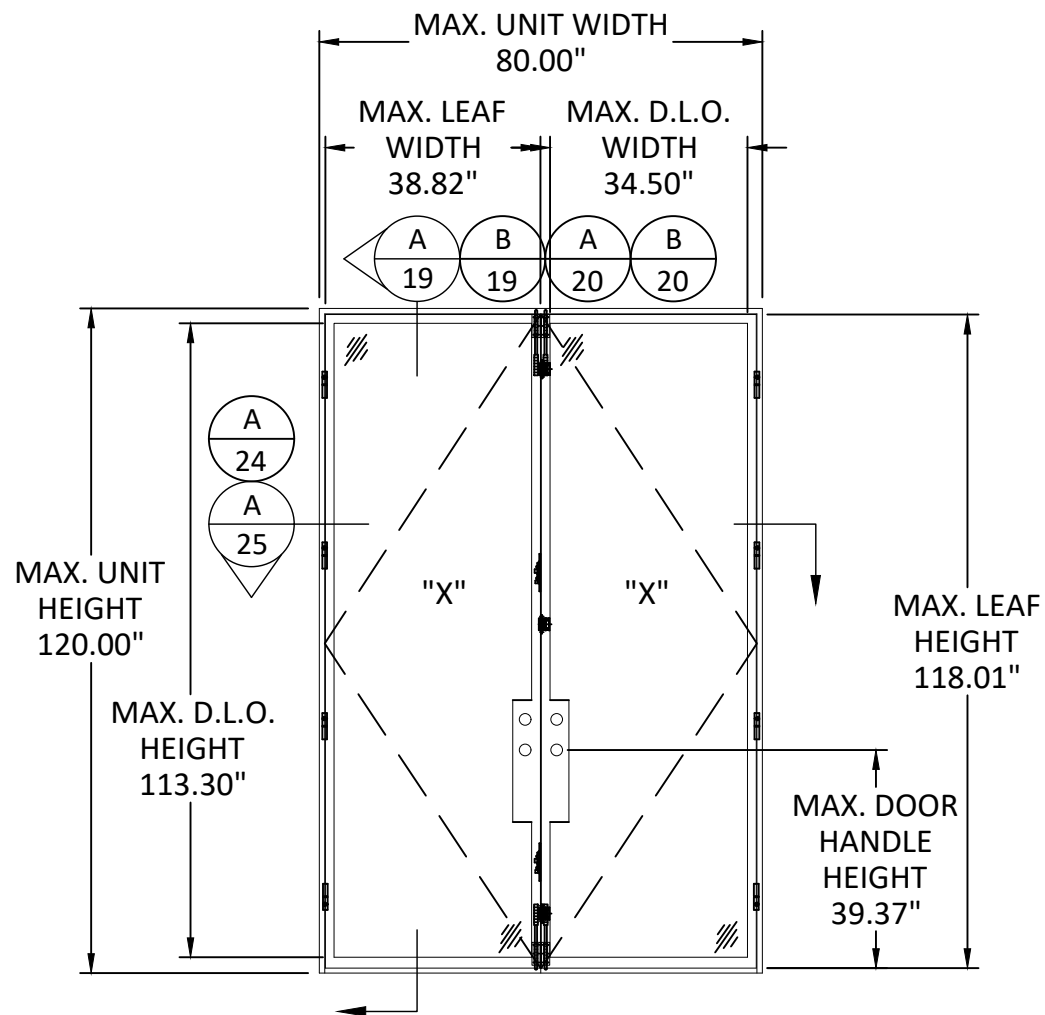
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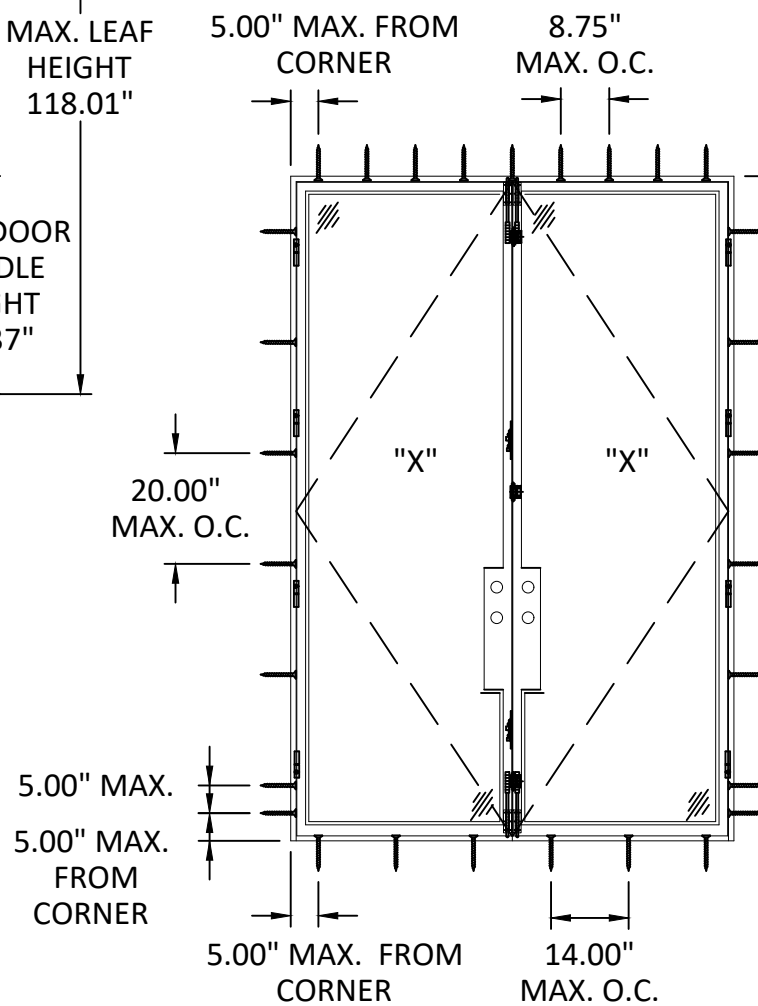
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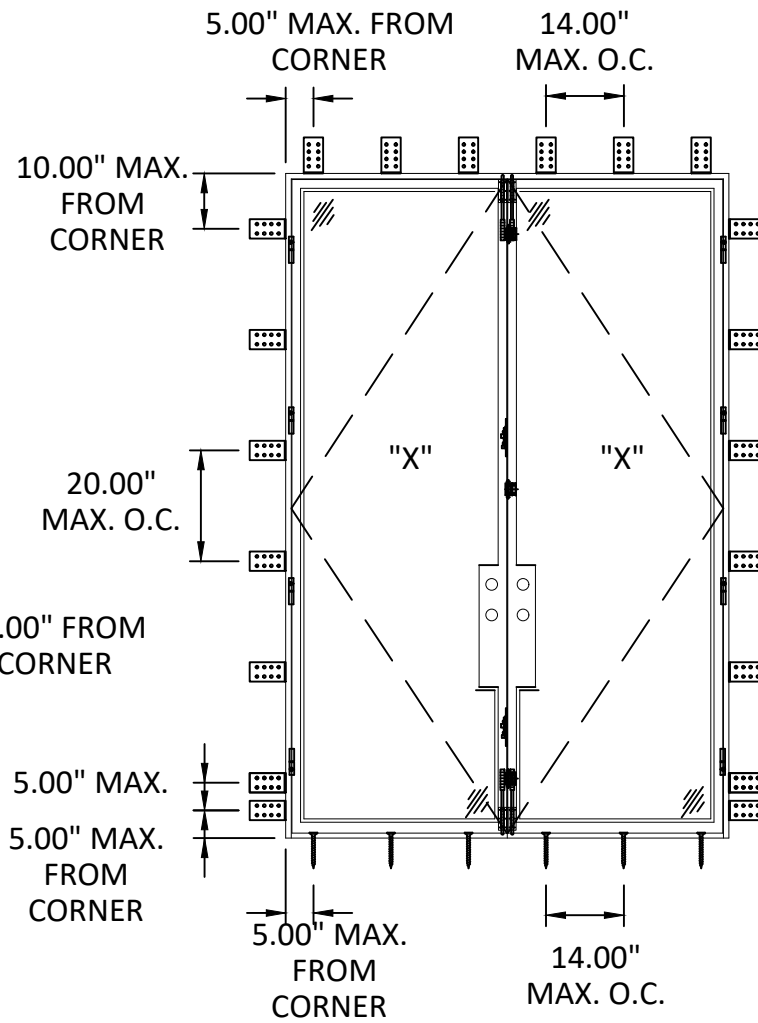
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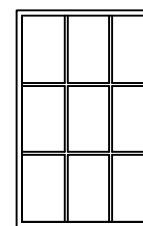
ELEVATION



**ANCHOR LAYOUT
THROUGH FRAME
INSTALLATION**



**ANCHOR LAYOUT
BRACKET INSTALLATION**



SIMULATED DIVIDED LITE
ALSO QUALIFIED



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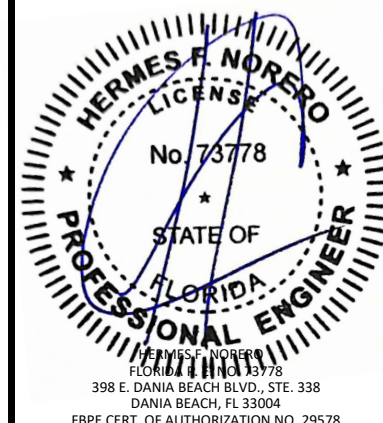
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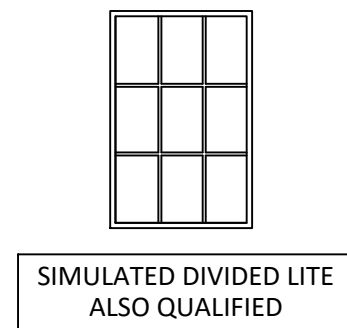
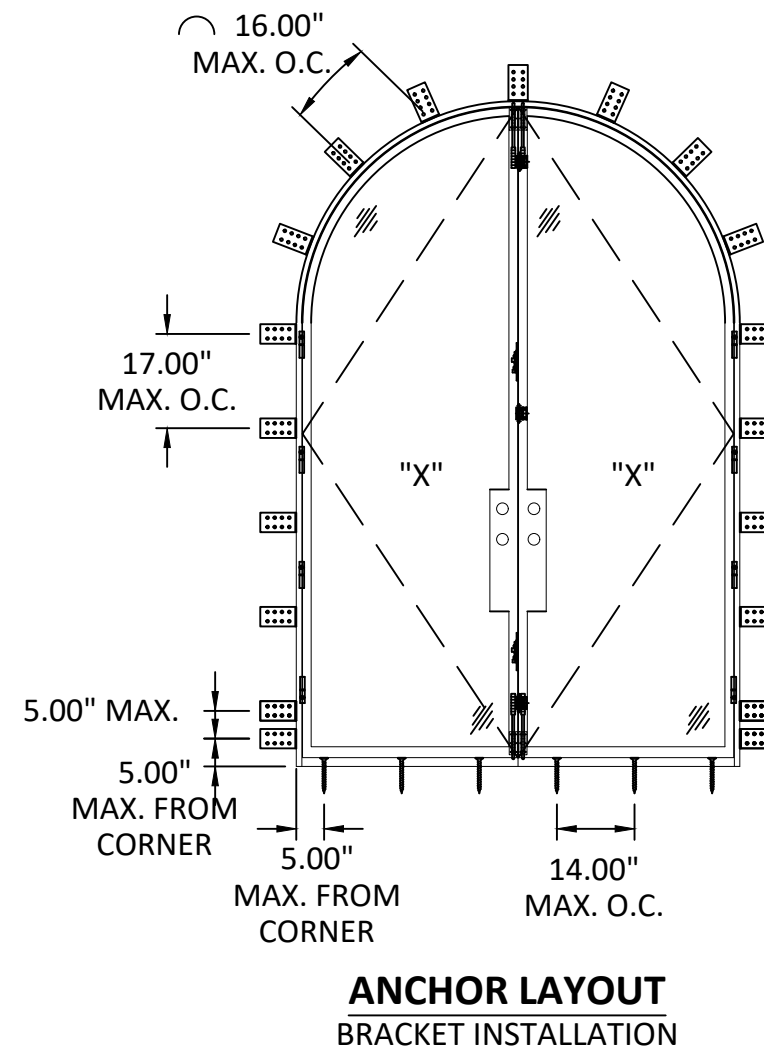
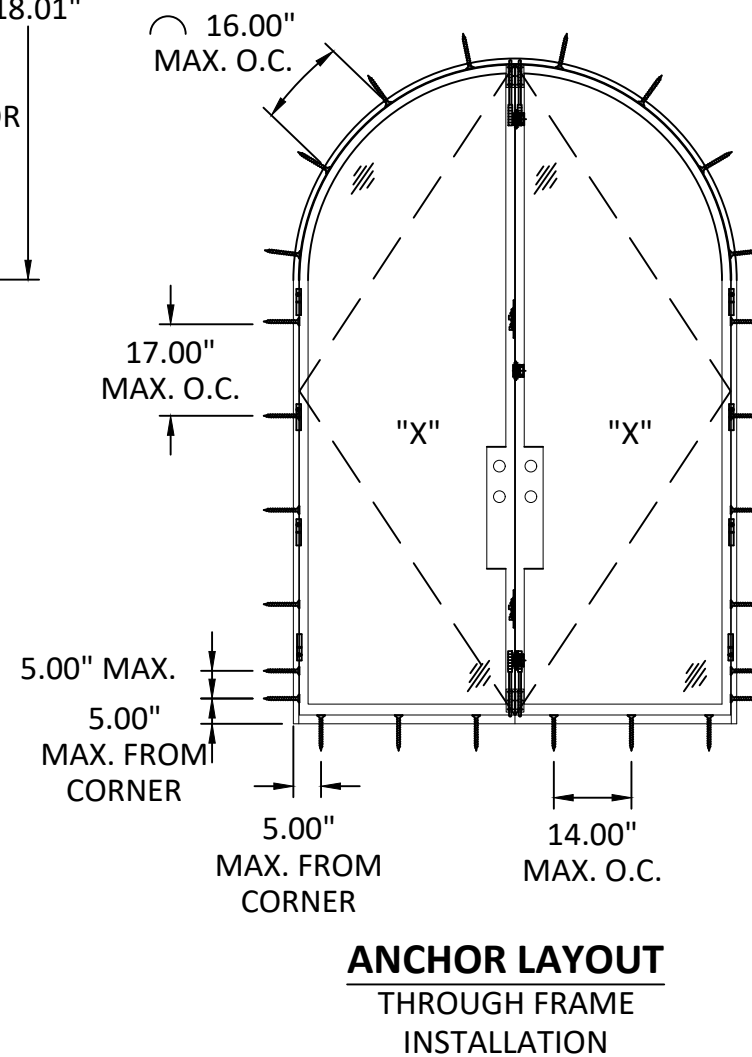
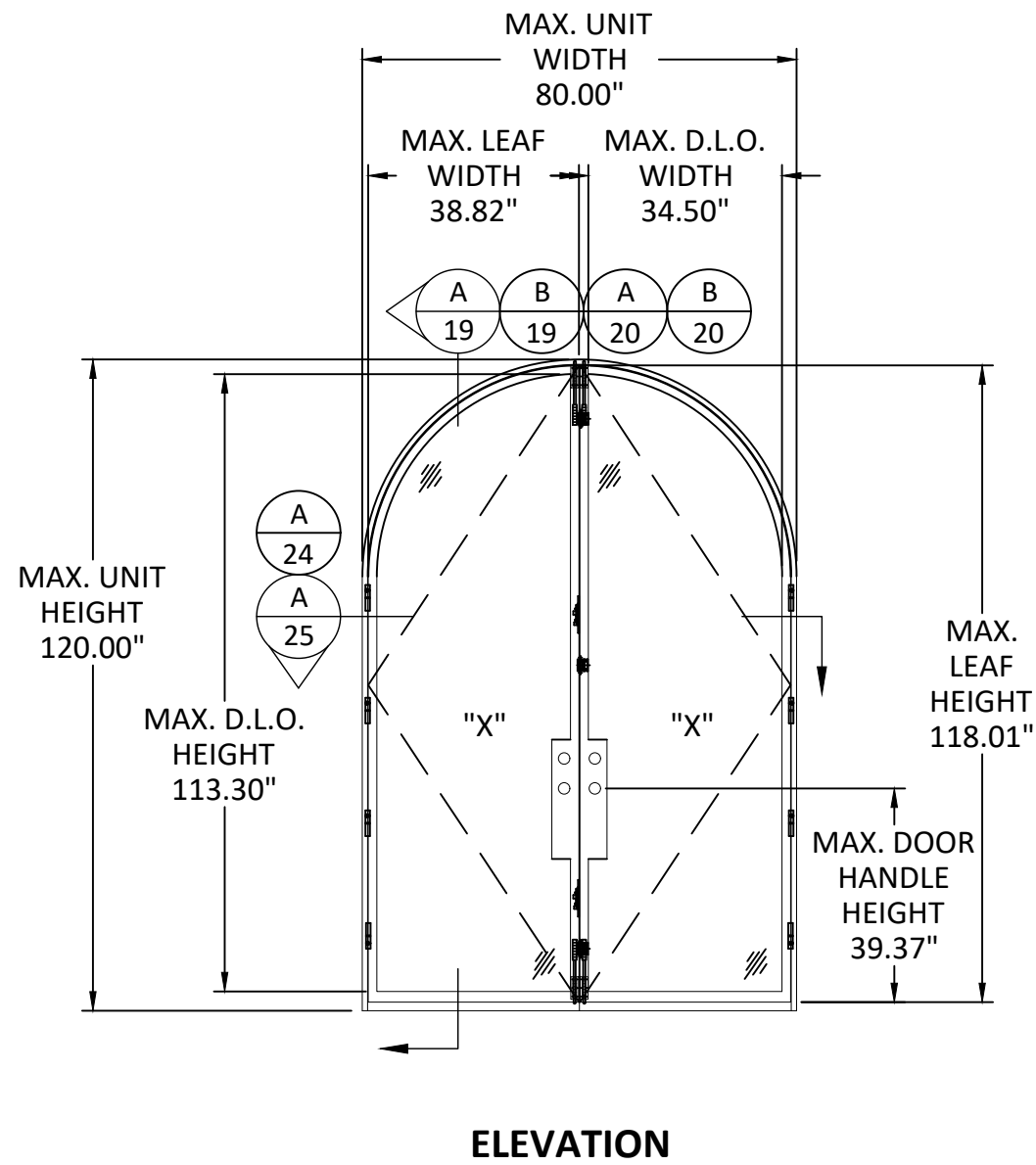
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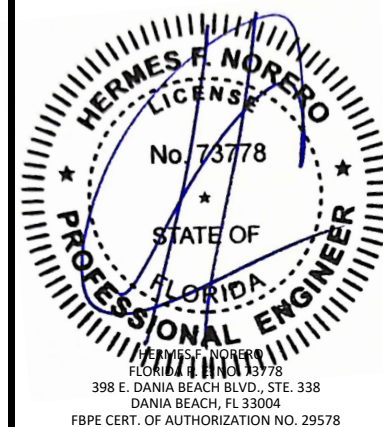
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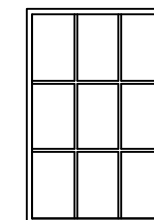
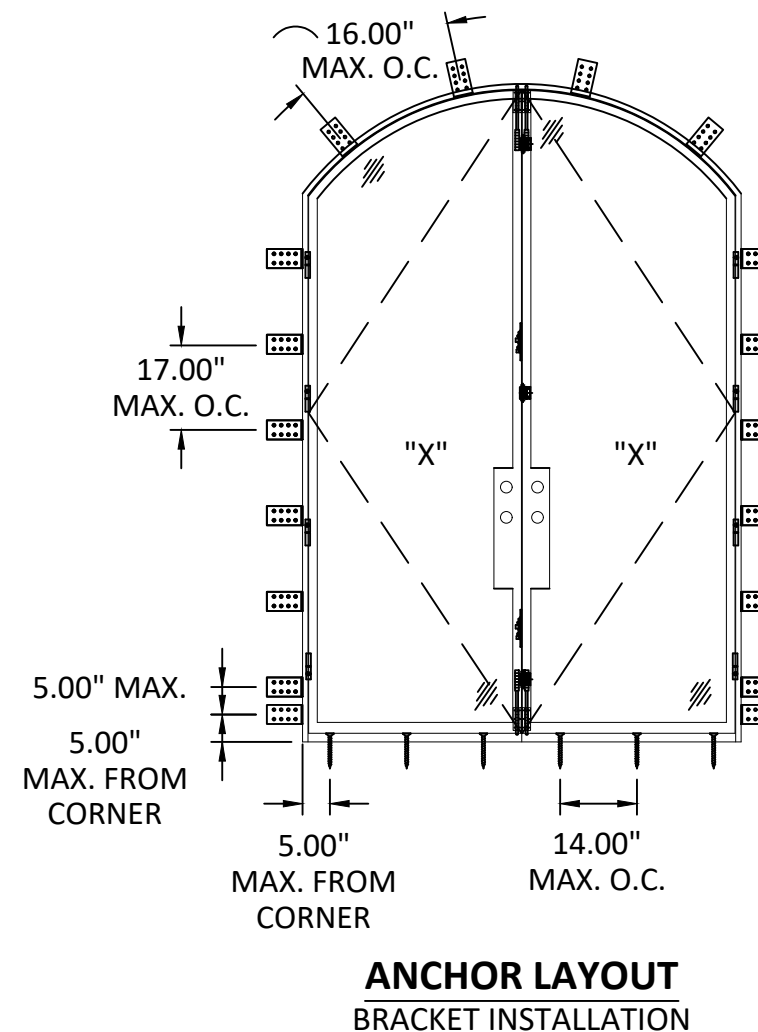
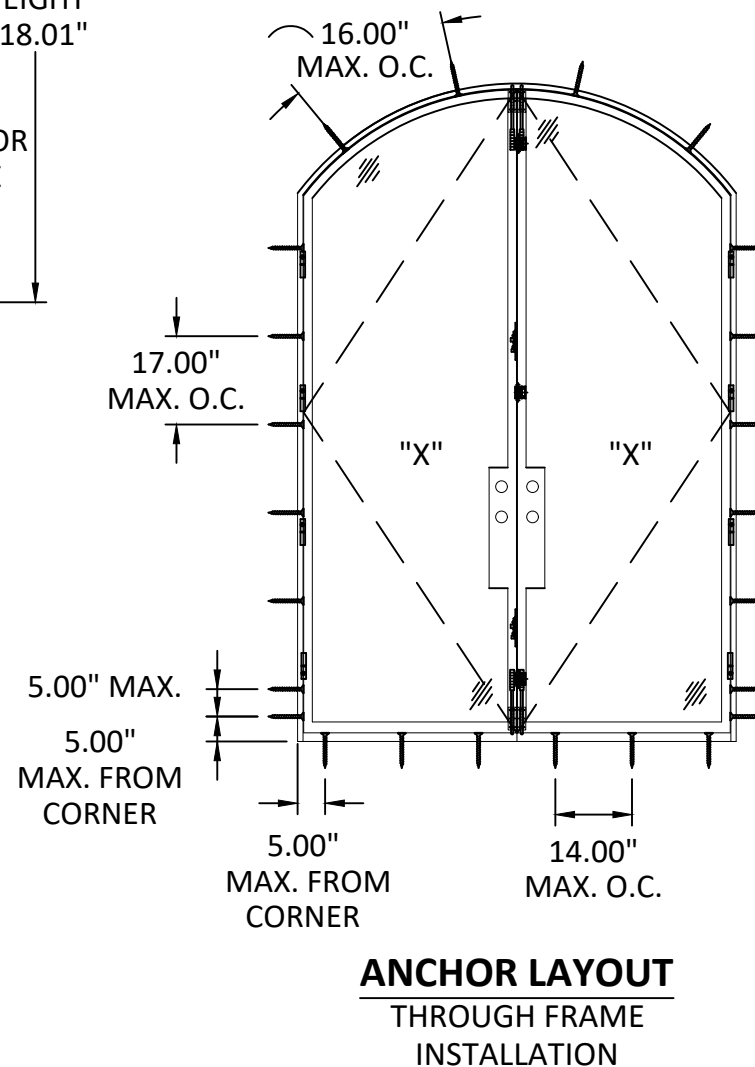
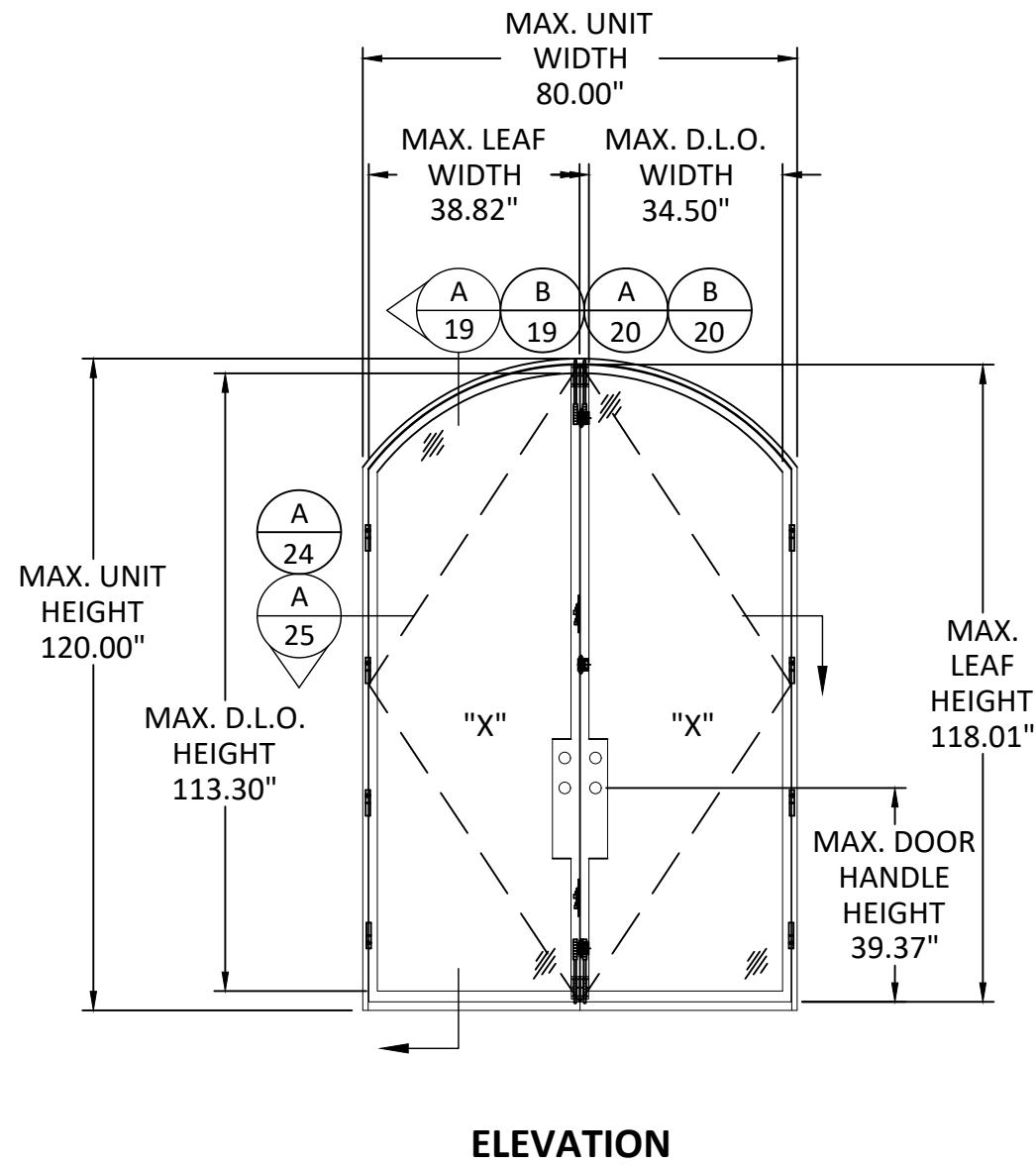
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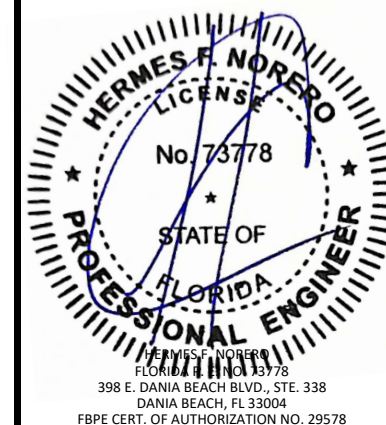
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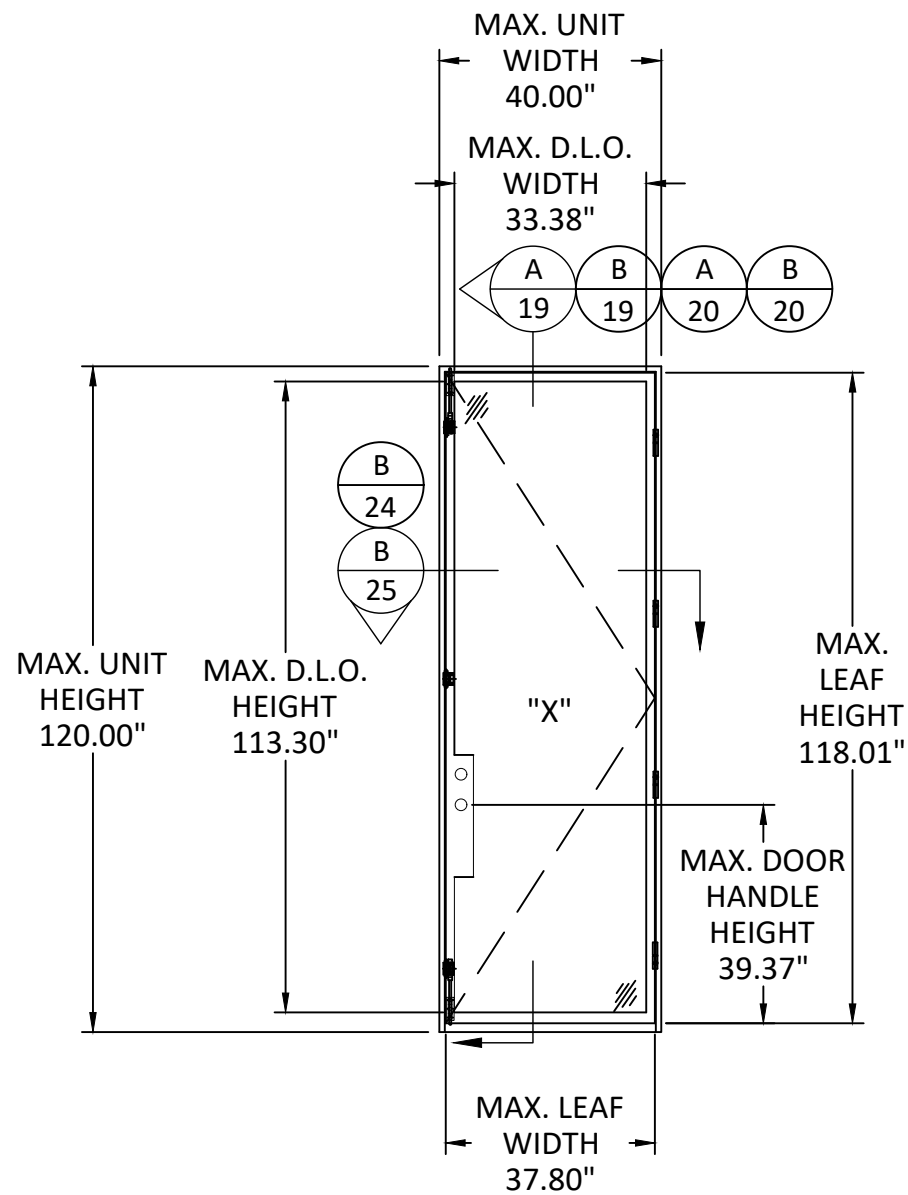
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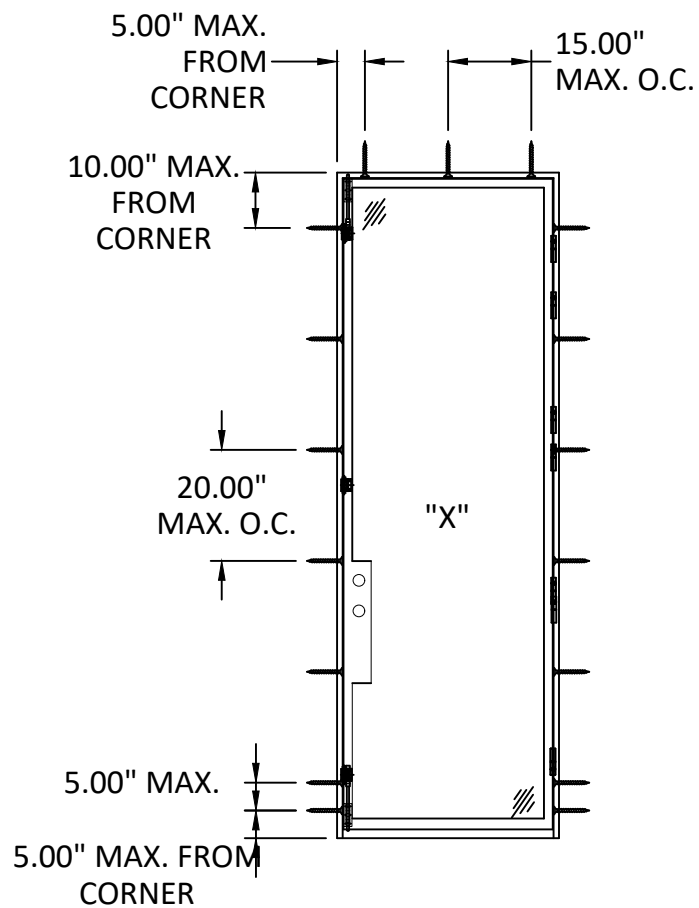
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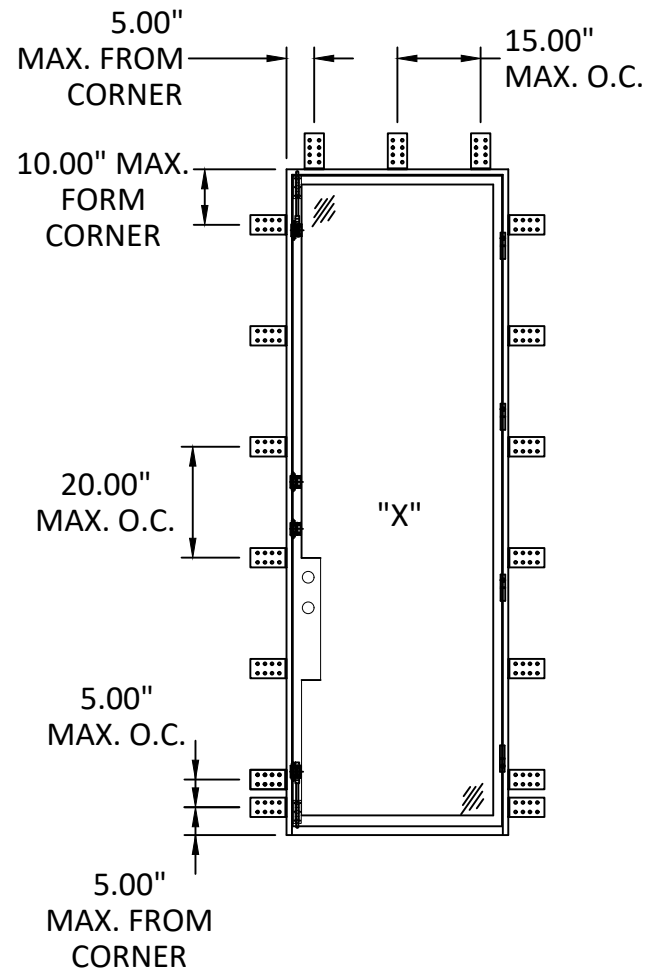
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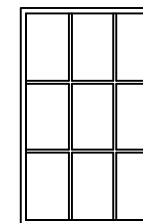
ELEVATION



ANCHOR LAYOUT
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ANCHOR LAYOUT
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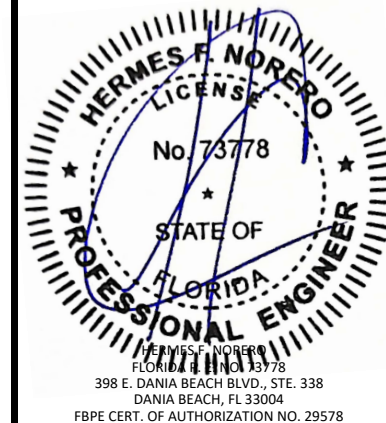
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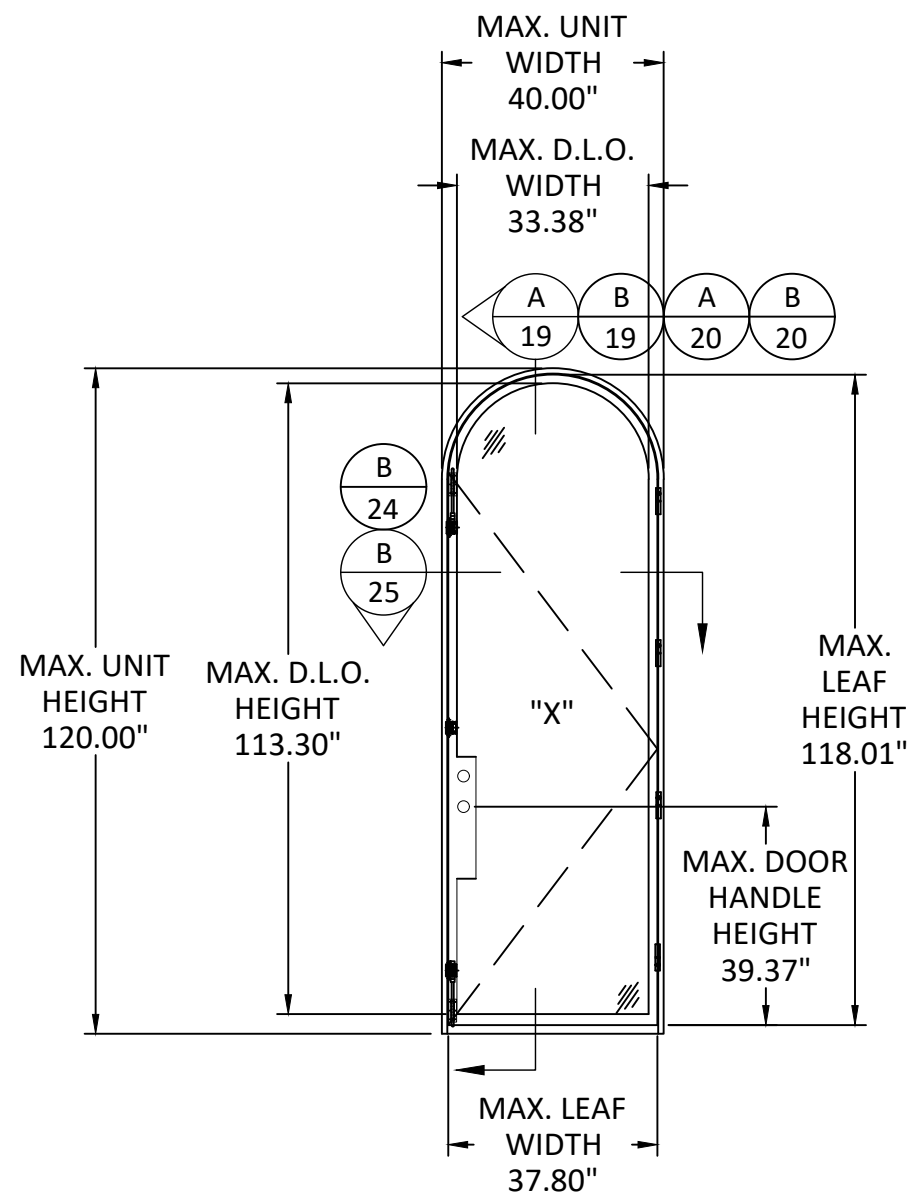
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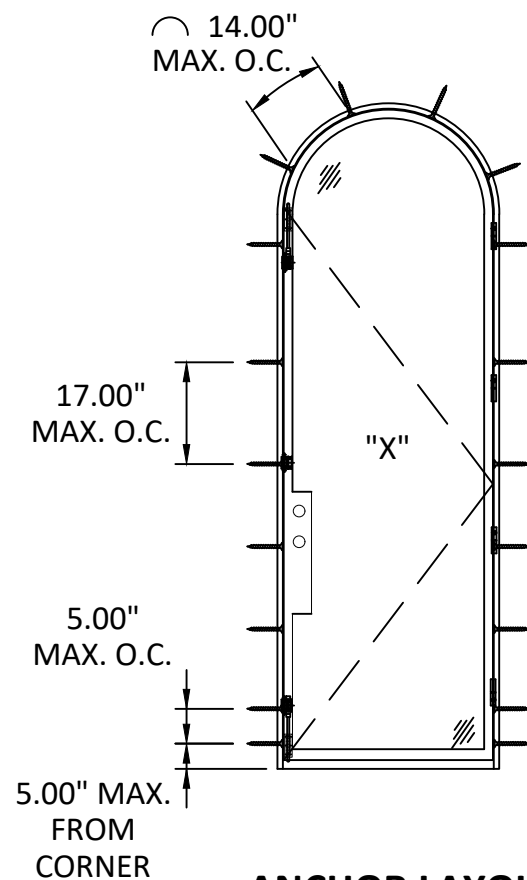


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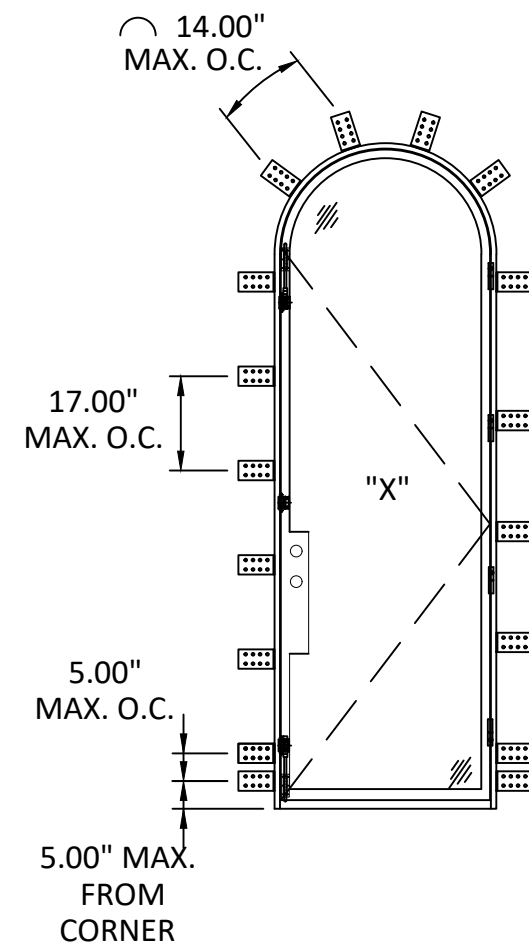


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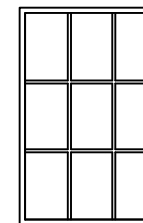
ANCHOR LAYOUT

THROUGH FRAME INSTALLATION



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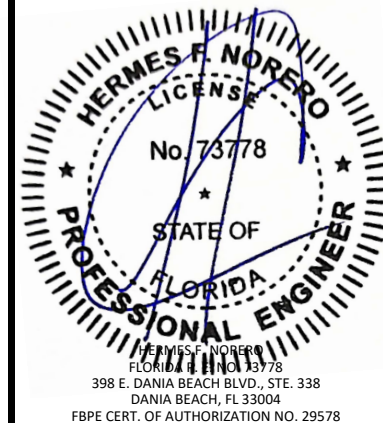
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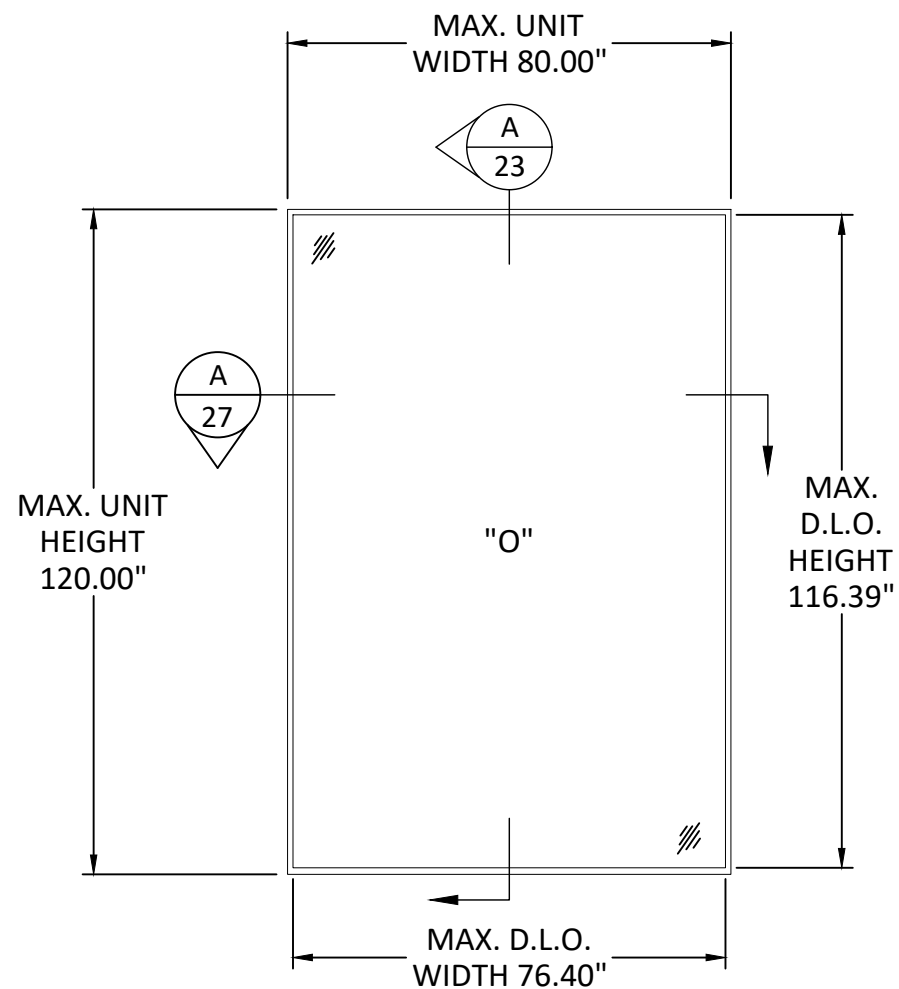
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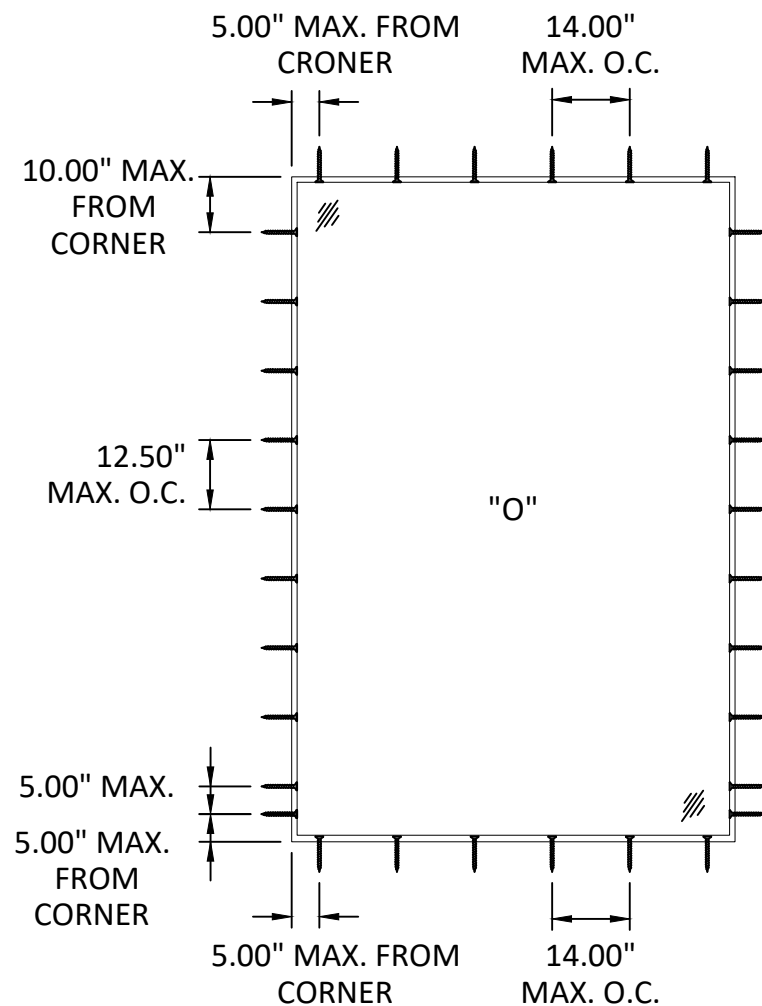
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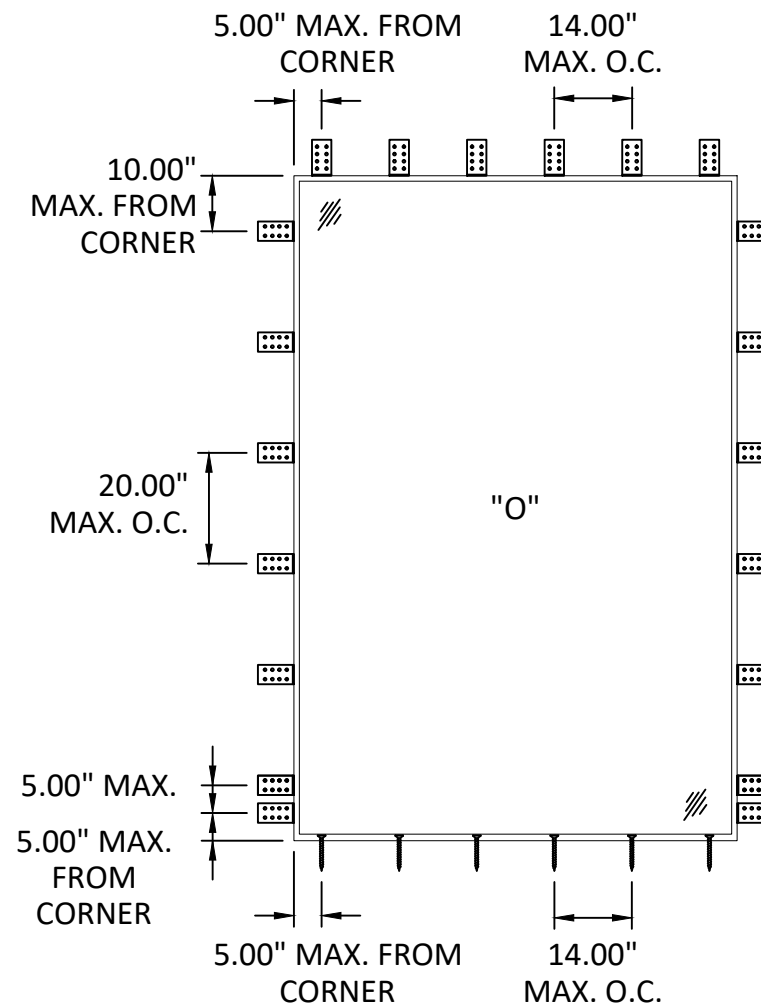
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ELEVATION



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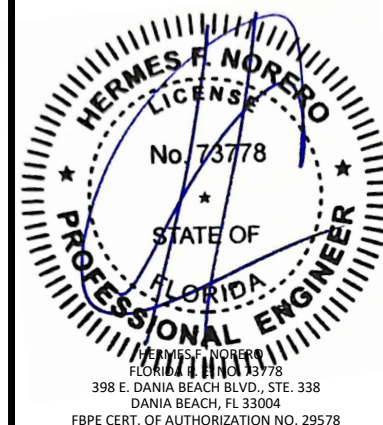
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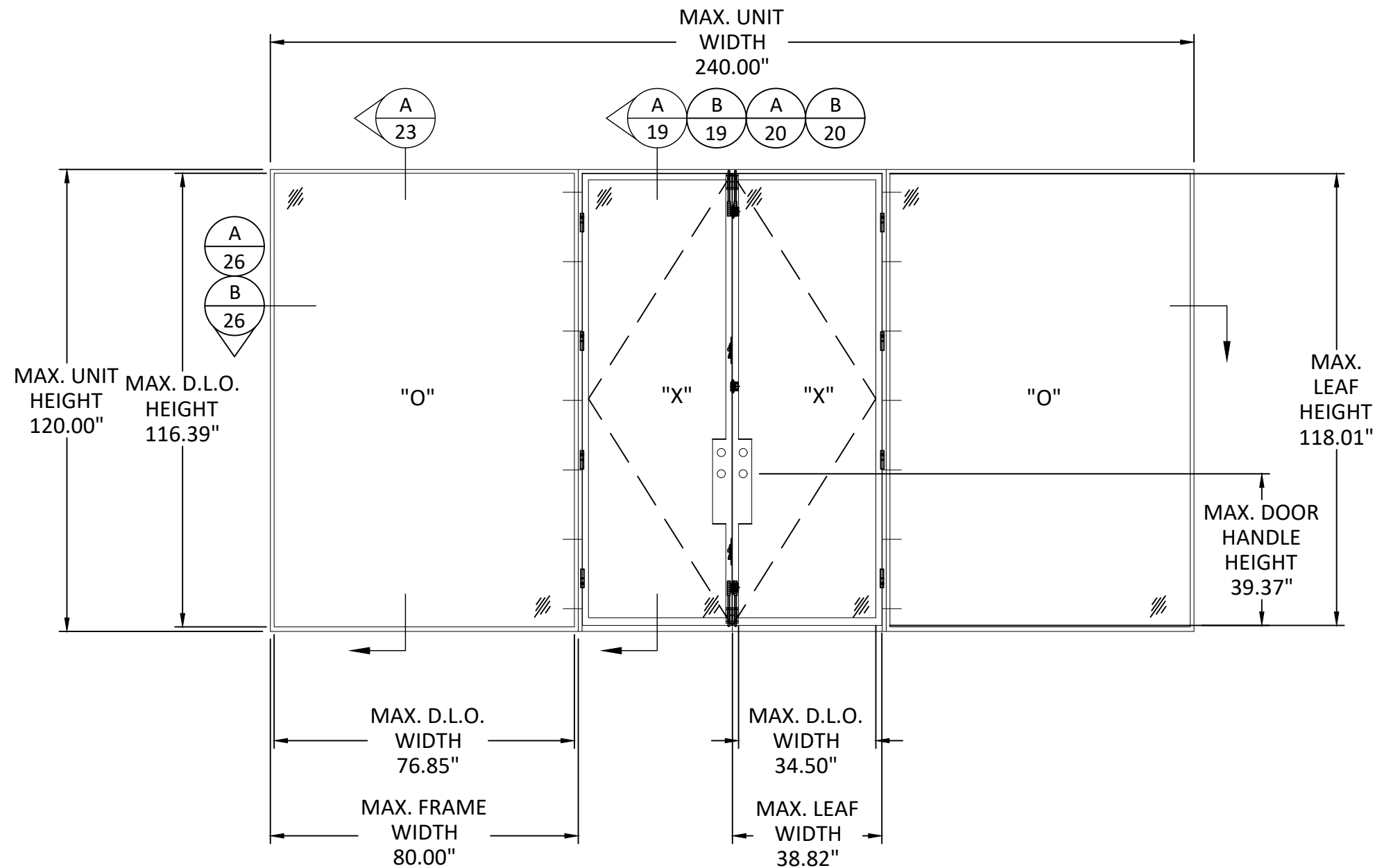
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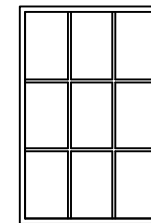
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ELEVATION

SINGLE DOOR WITH SIDELITE(S) ALSO QUALIFIED



SIMULATED DIVIDED LITE
ALSO QUALIFIED



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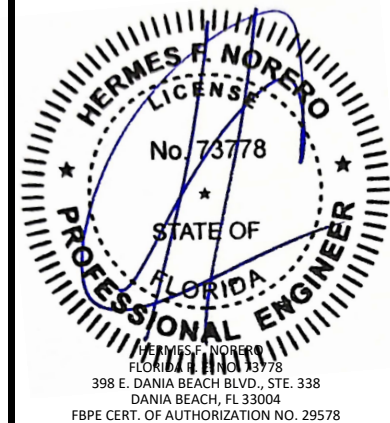
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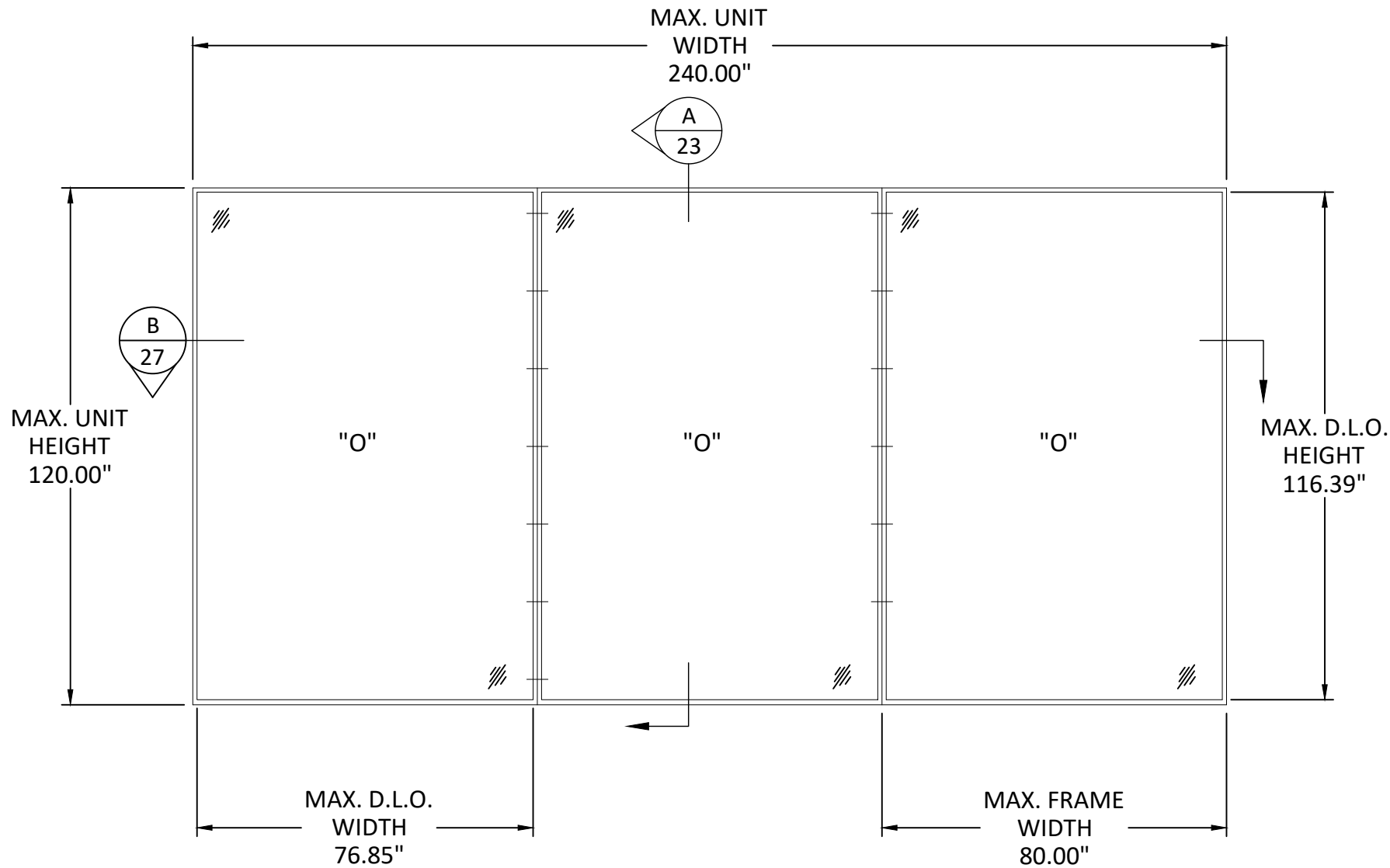
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ELEVATION

SEE ANCHOR LAYOUT PAGES 10 & 11



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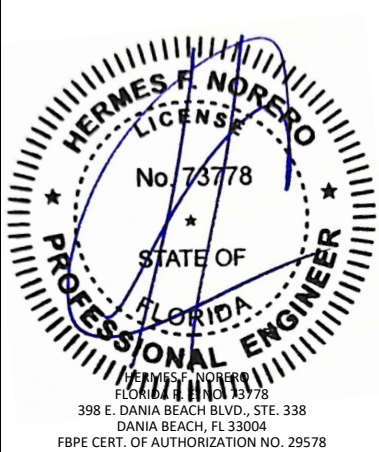
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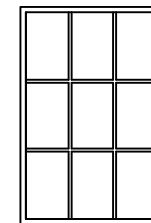
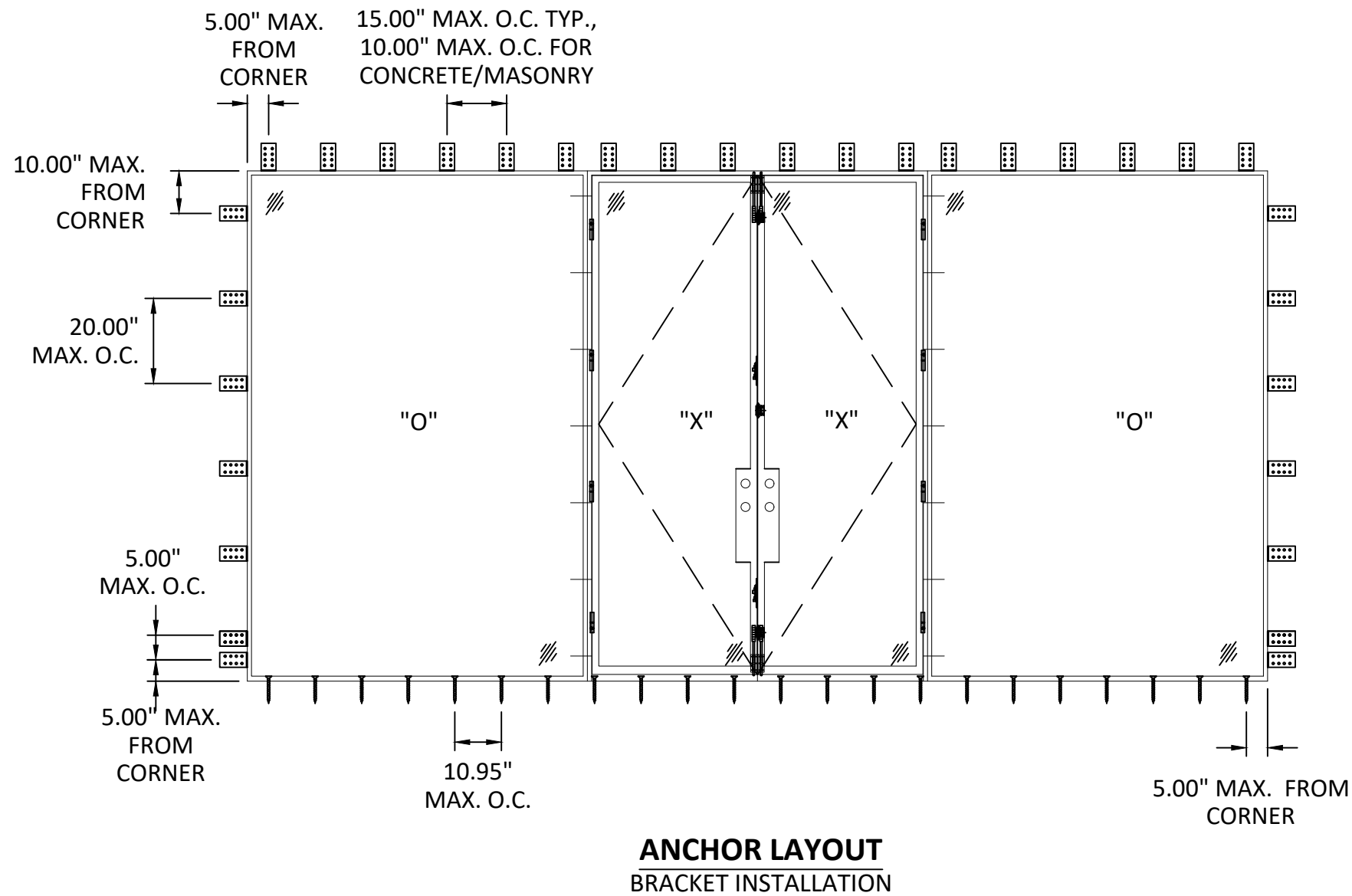
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DATE:	01.16.23
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SCALE:	NTS
DWG. #:	PCI016
SHEET:	9

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SIMULATED DIVIDED LITE
ALSO QUALIFIED



PALM CITY IRONWORKS, INC.

3160 KUTAK RD.
FORT MYERS, FL 33916

PH: (239) 691-8400 FX: (239)277-0061

TITLE:
URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(WZ3) (IMPACT)
ANCHOR LAYOUT

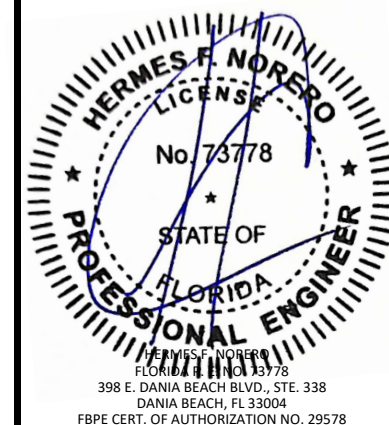
PREPARED BY:

BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



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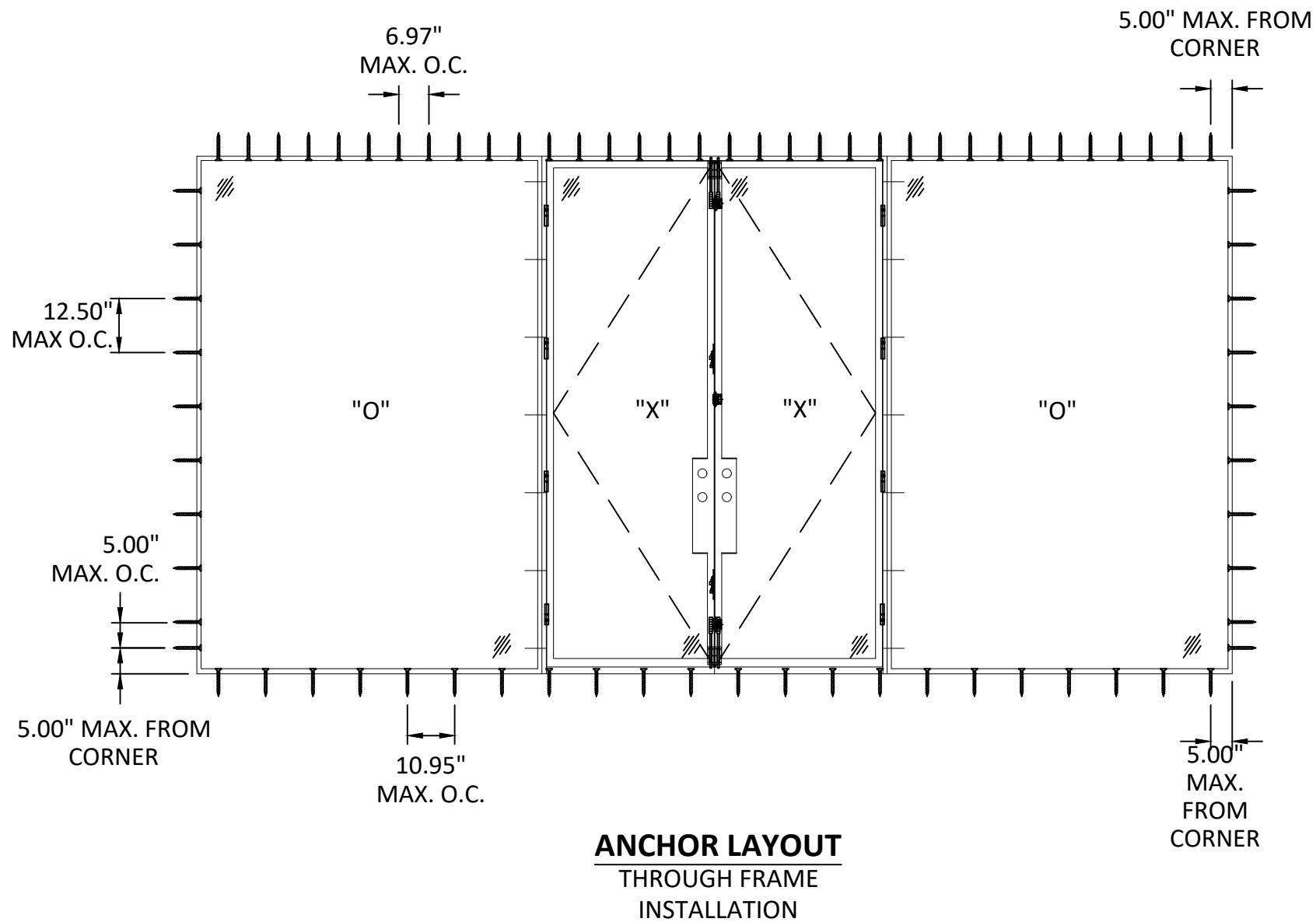
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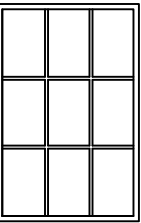
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PALM CITY IRONWORKS, INC.
3160 KUTAK RD.
FORT MYERS, FL 33916
PH: (239) 691-8400 FX: (239) 277-0061

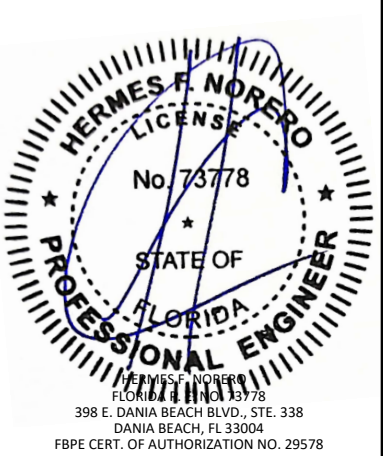
TITLE:
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NARROW STILE DOOR
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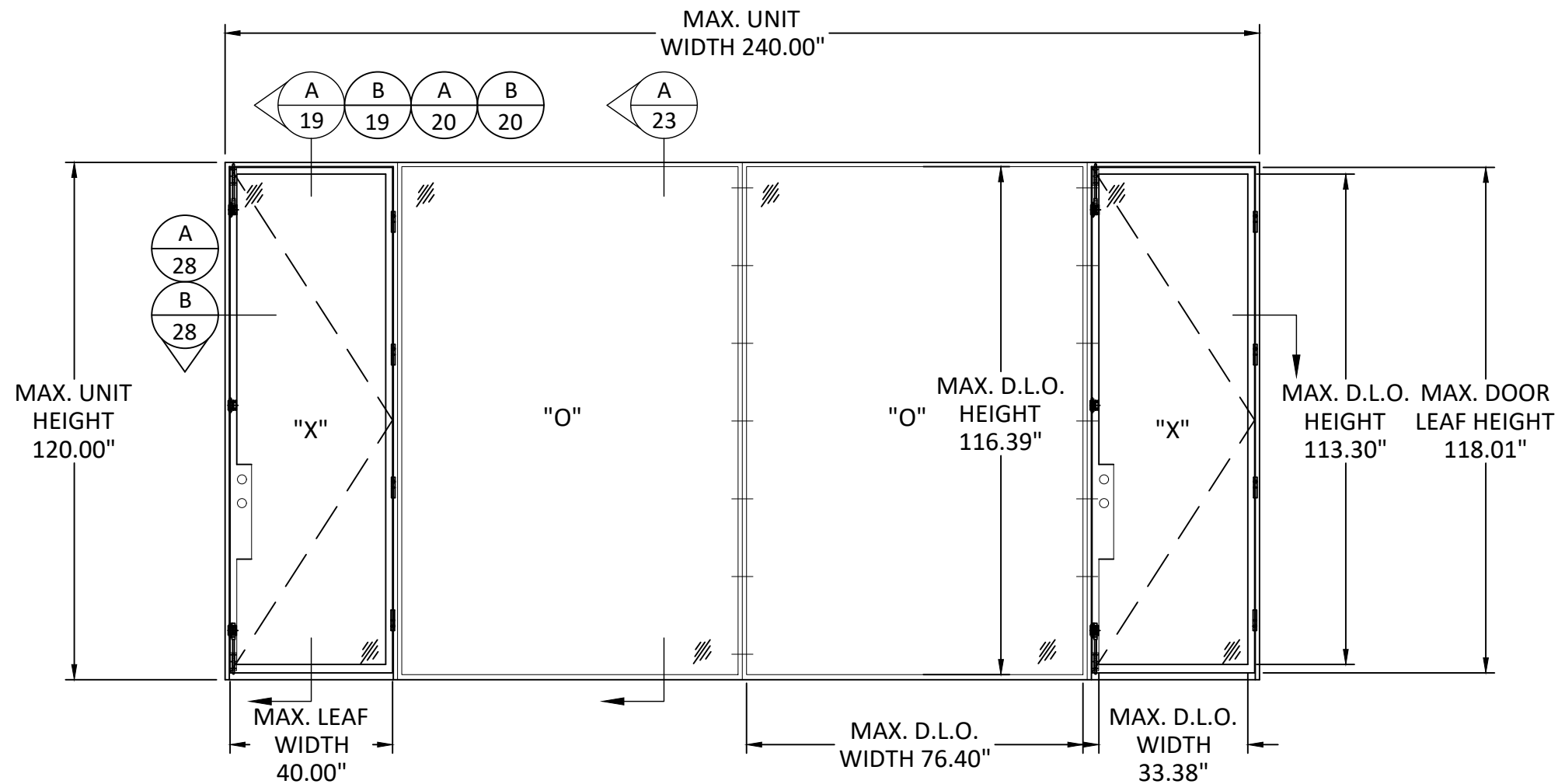
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DWG. #: PCI016	
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ELEVATION



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FORT MYERS, FL 33916
PH: (239) 691-8400 FX: (239)277-0061

TITLE:
URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(WZ3) (IMPACT)

ELEVATION

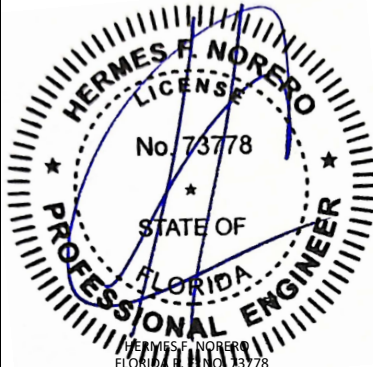
PREPARED BY:



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398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
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HERMES F. NORERO
FLORIDA LICENSE NO. 73778
STATE OF FLORIDA
PROFESSIONAL ENGINEER
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL27071

DATE: 01.16.23

DWG. BY: MS

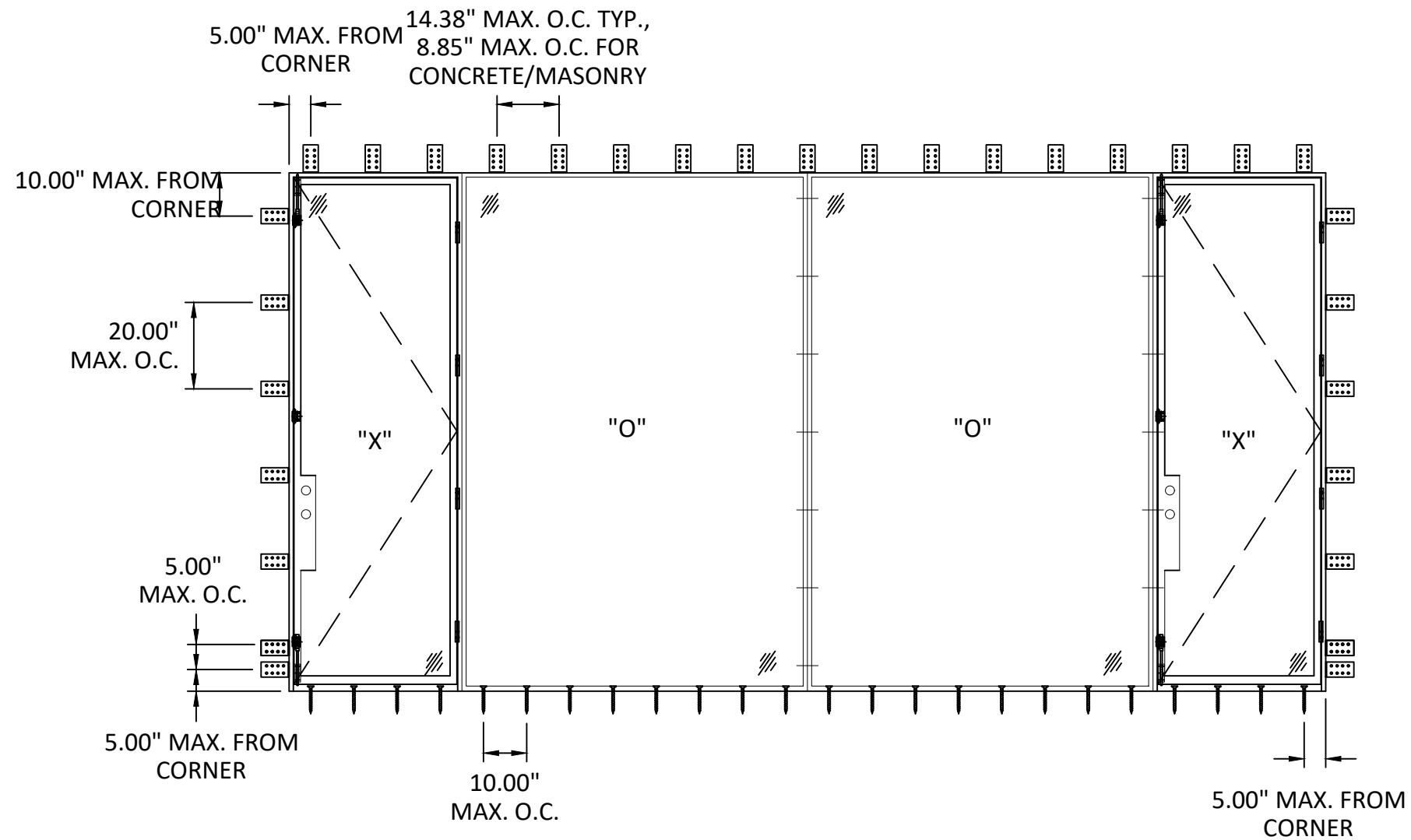
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SCALE: NTS

DWG. #: PCI016

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ANCHOR LAYOUT
BRACKET INSTALLATION



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PH: (239) 691-8400 FX: (239)277-0061

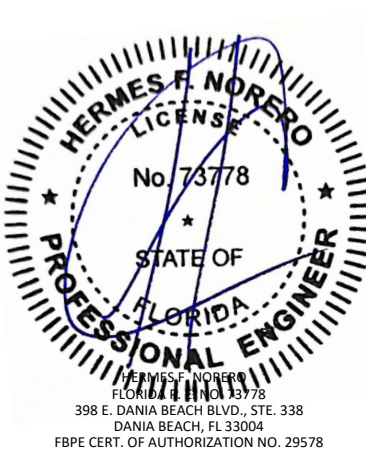
TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(WZ3) (IMPACT)
ANCHOR LAYOUT

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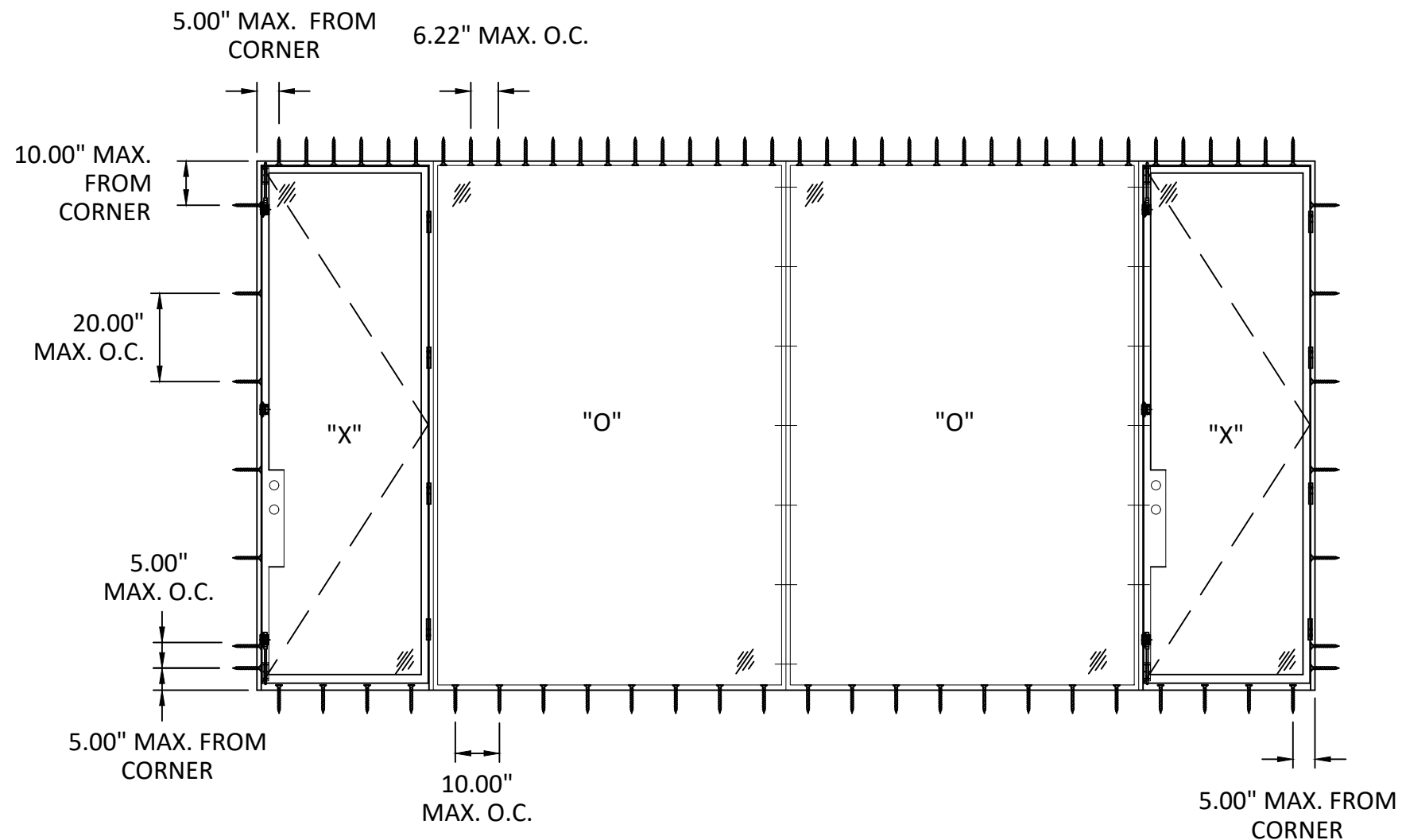


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ANCHOR LAYOUT
THROUGH FRAME
INSTALLATION



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FORT MYERS, FL 33916
PH: (239) 691-8400 FX: (239) 277-0061

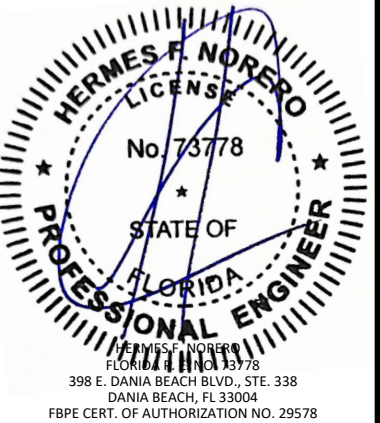
TITLE: URBAN SERIES OUTSWING / INSWING
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(W23) (IMPACT)
ANCHOR LAYOUT

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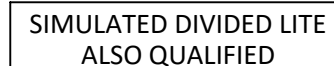
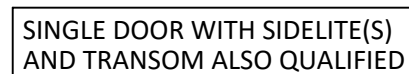
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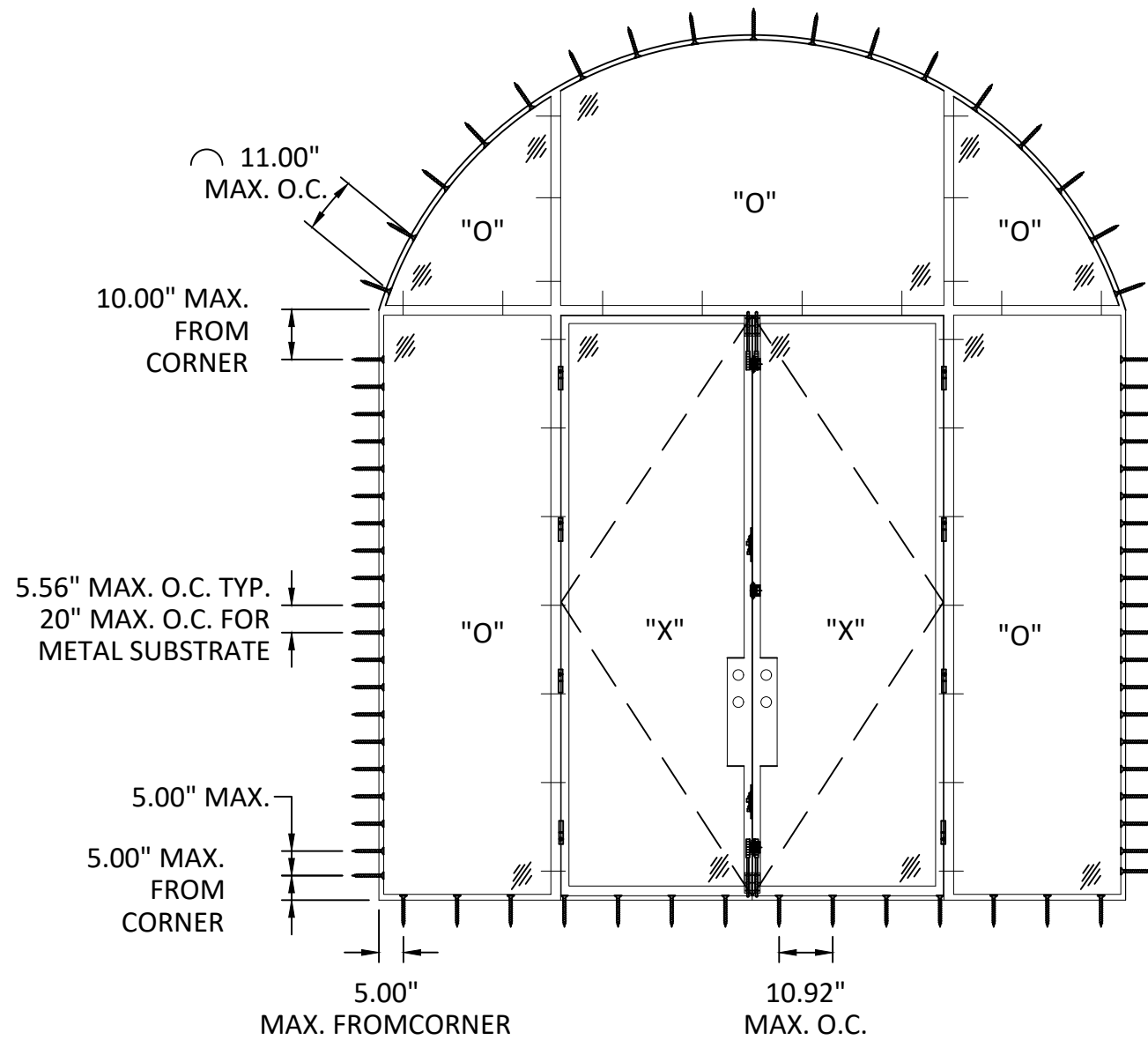
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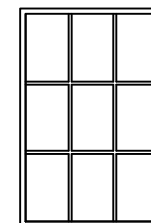
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ANCHOR LAYOUT
THROUGH FRAME
INSTALLATION



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FORT MYERS, FL 33916

PH: (239) 691-8400 FX: (239) 277-0061

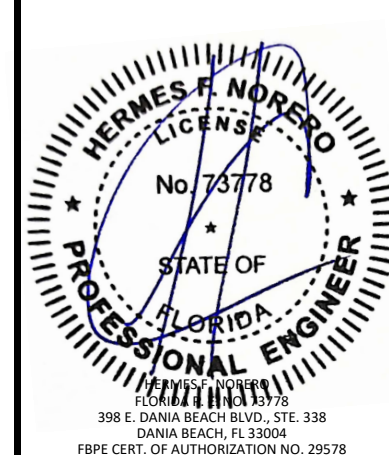
TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(W23) (IMPACT)
ANCHOR LAYOUT

PREPARED BY: BUILDING DROPS, INC.
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DATE:	01.16.23
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DWG. #:	PCI016
SHEET:	16

TITLE:
URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(WZ3) (IMPACT)

ELEVATION & ANCHOR LAYOUTS

PREPARED BY:

BUILDING DROPS, INC.

DANIA BEACH, FL 33004
PH: (954)399-8478



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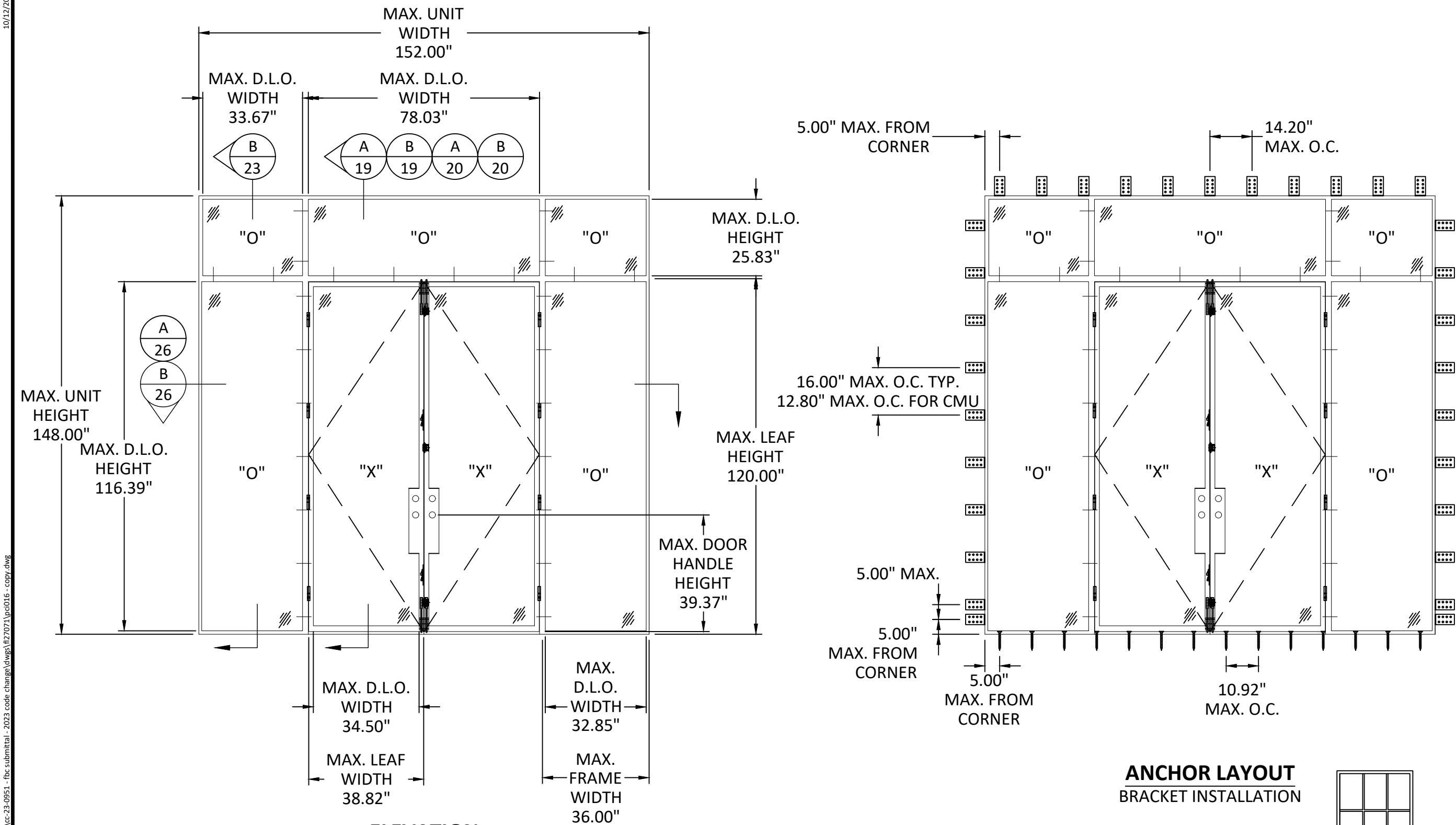
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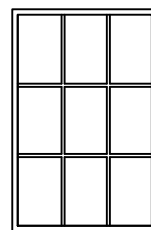
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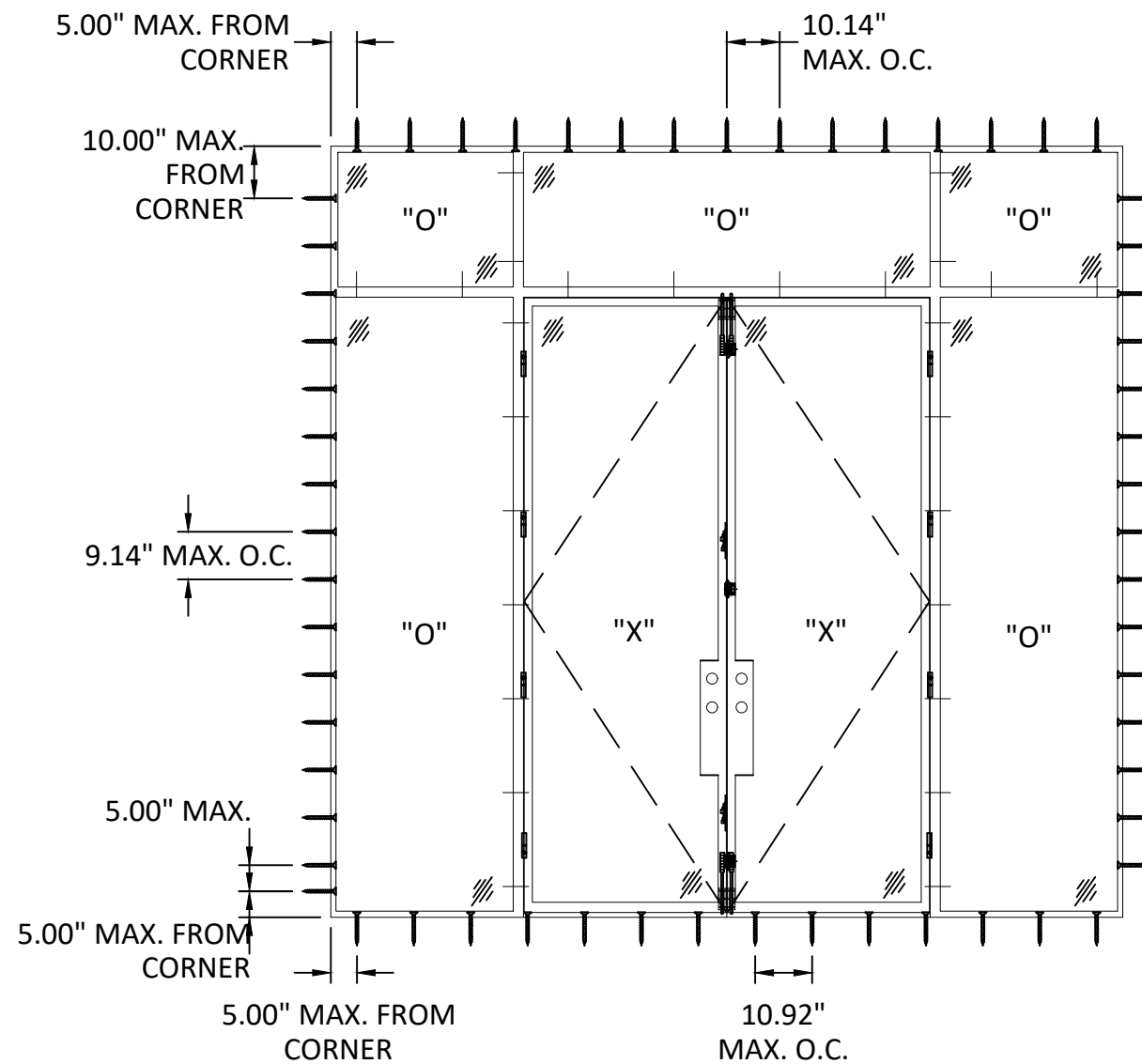
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BRACKET INSTALLATION

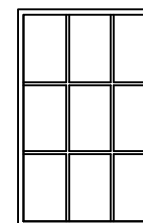


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ANCHOR LAYOUT
THROUGH FRAME
INSTALLATION



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FORT MYERS, FL 33916

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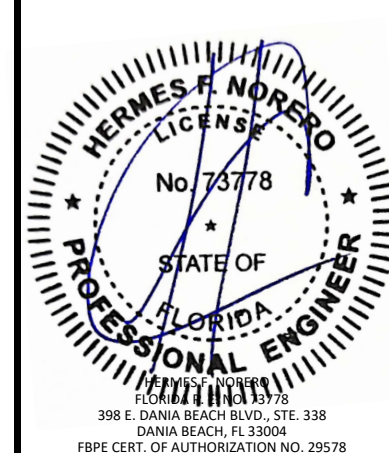
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URBAN SERIES OUTSWING / INSWING
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(W23) (IMPACT)
ANCHOR LAYOUT

PREPARED BY:
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398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
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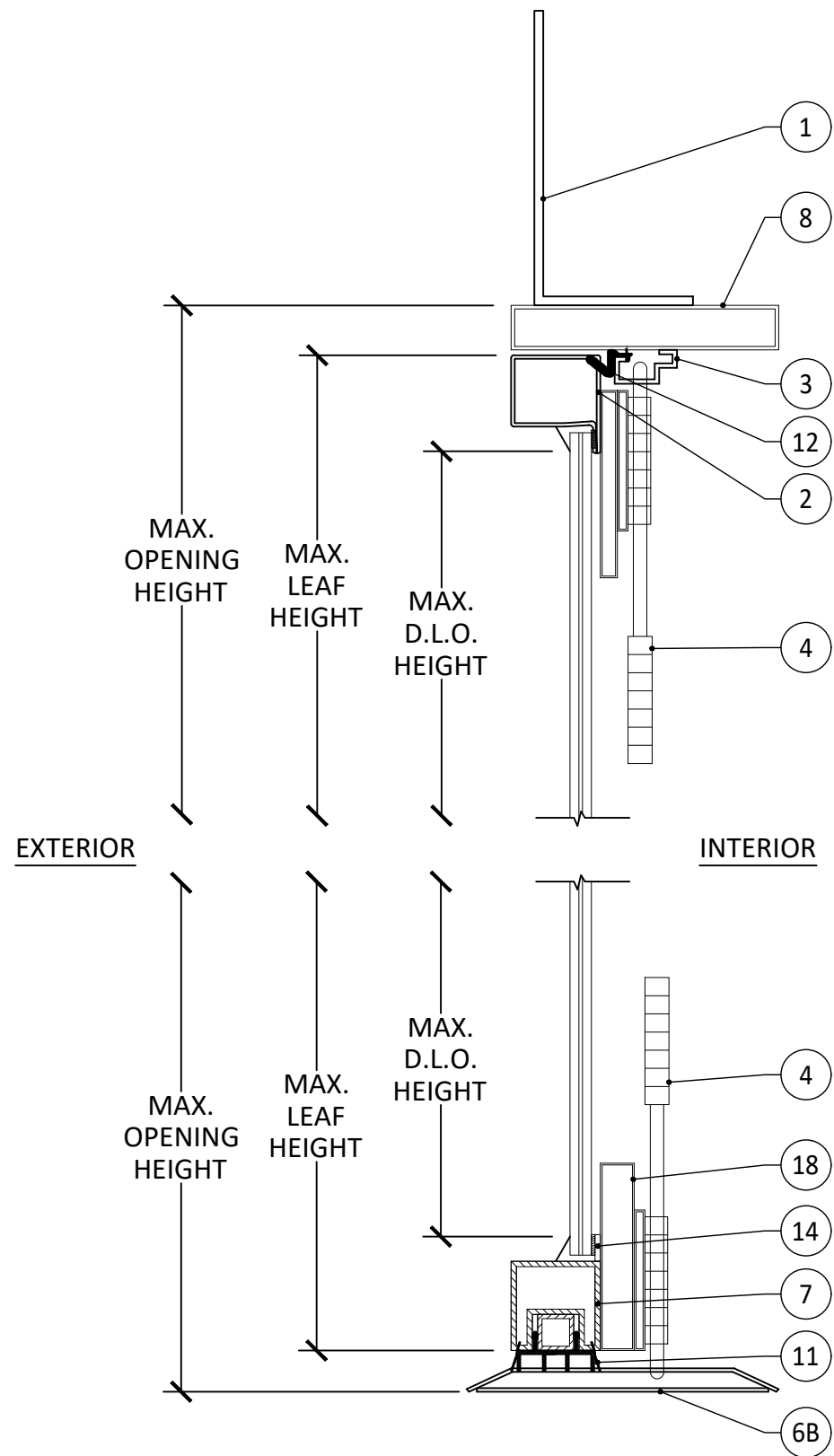
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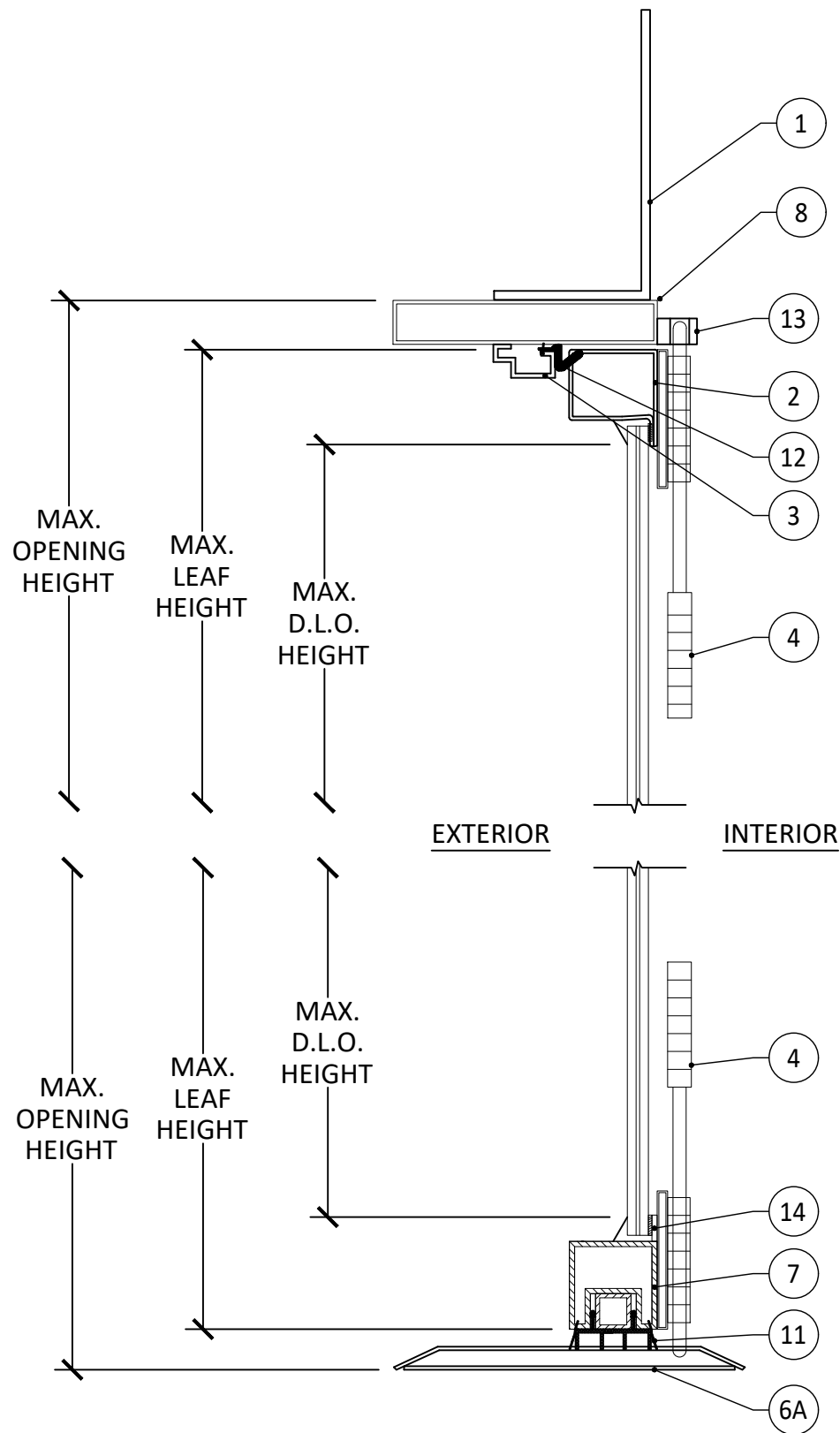
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A
19 **VERTICAL SECTION**
ADA SILL OUTSWING



B
19 **VERTICAL SECTION**
ADA SILL INSWING



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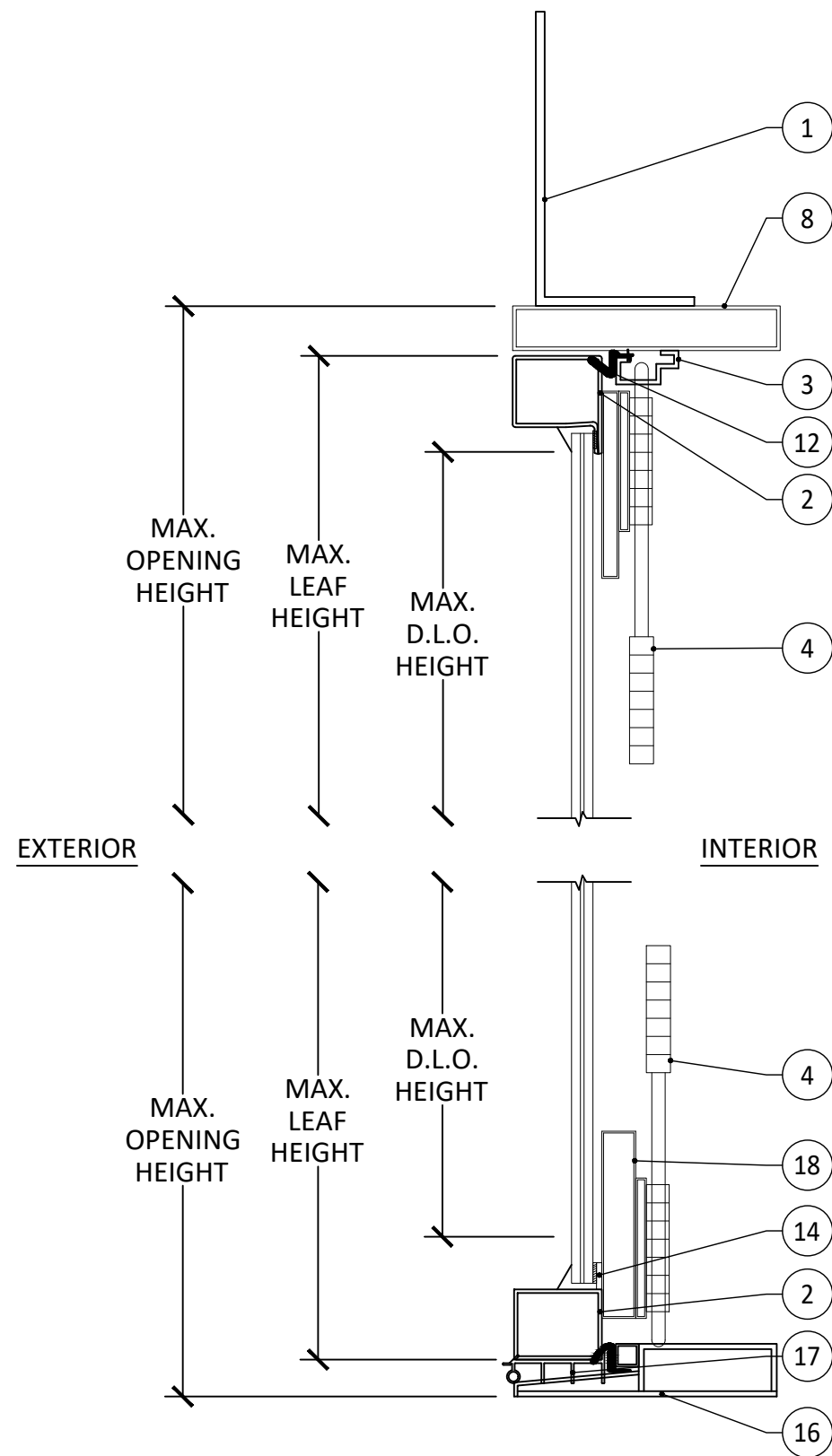
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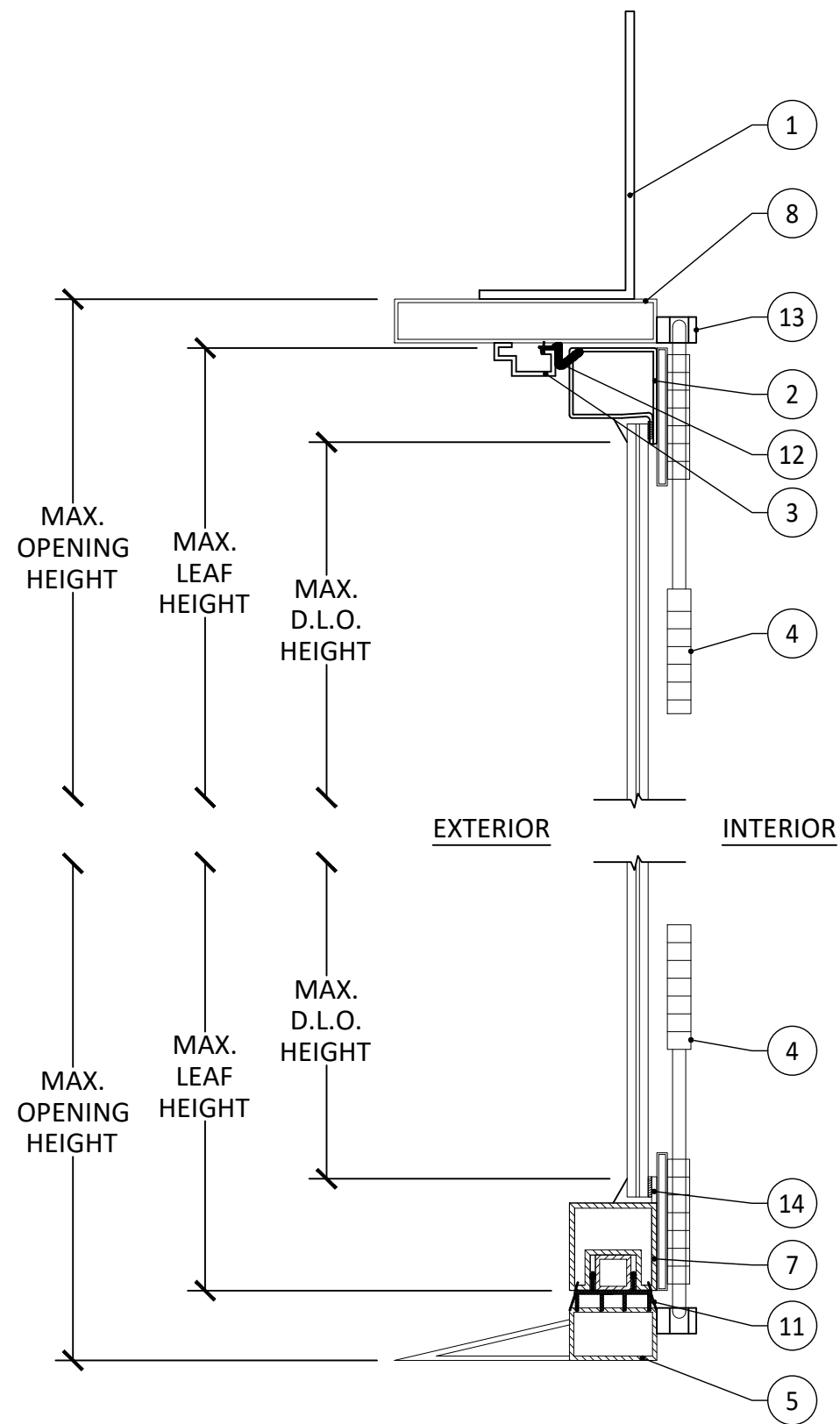
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A
20 VERTICAL SECTION
OUTSWING



B
20 VERTICAL SECTION
INSWING



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NARROW STILE DOOR
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VERTICAL SECTIONS

PREPARED BY: BUILDING DROPS, INC.

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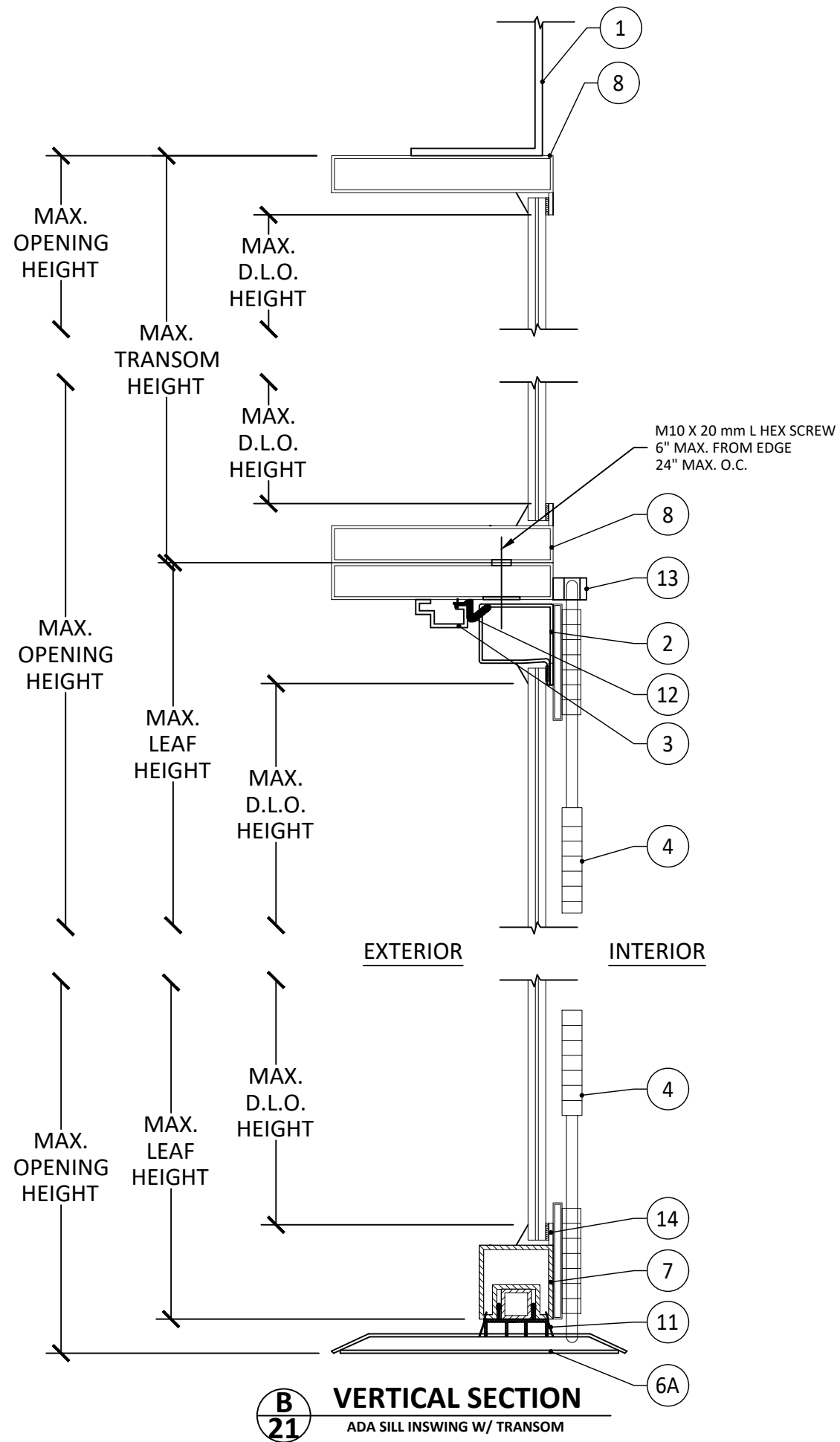
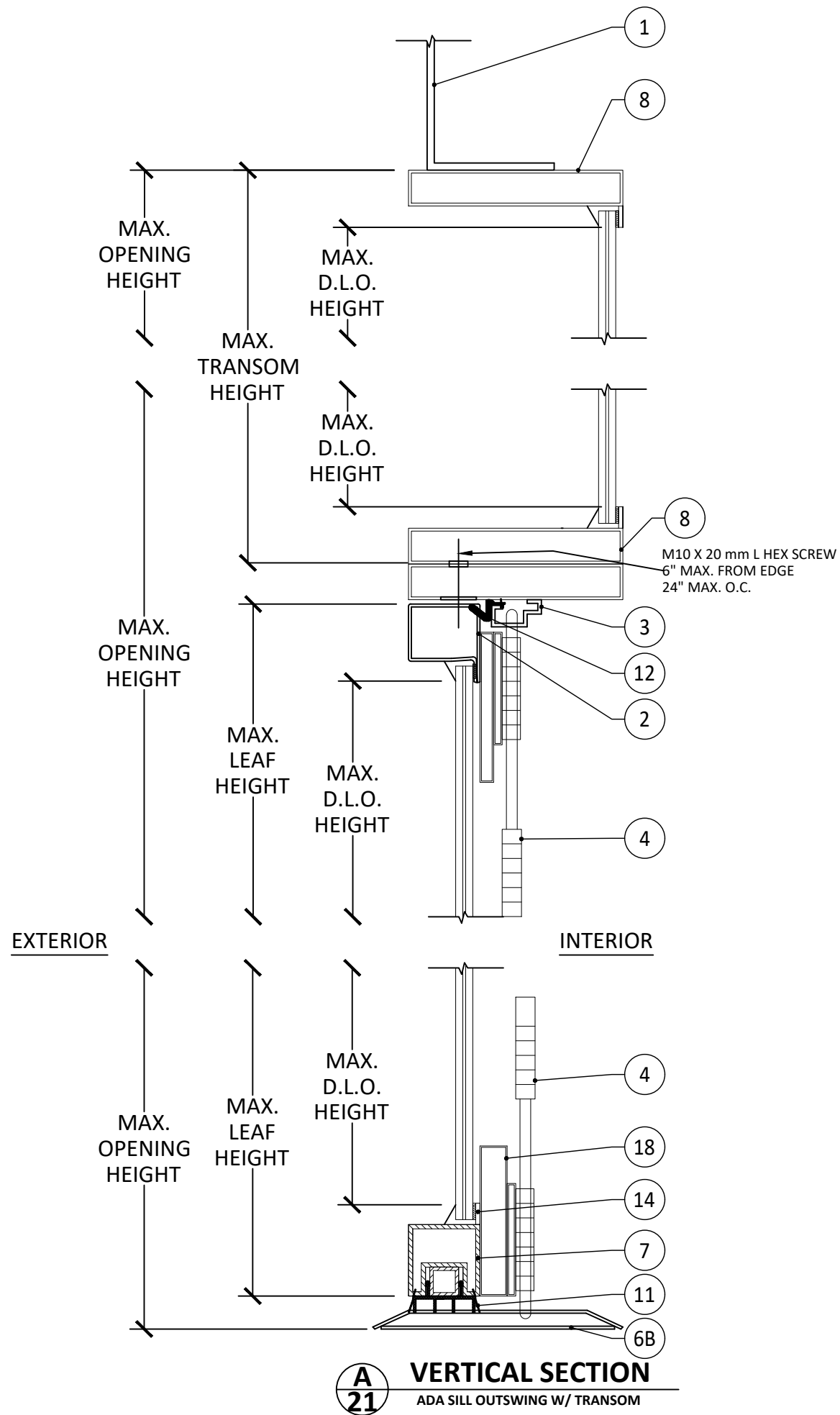
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TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(W23) (IMPACT)

VERTICAL SECTIONS

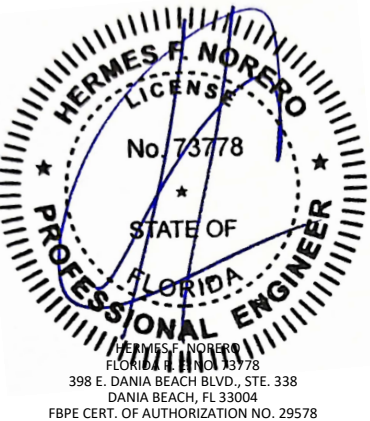
PREPARED BY: BUILDING DROPS, INC.

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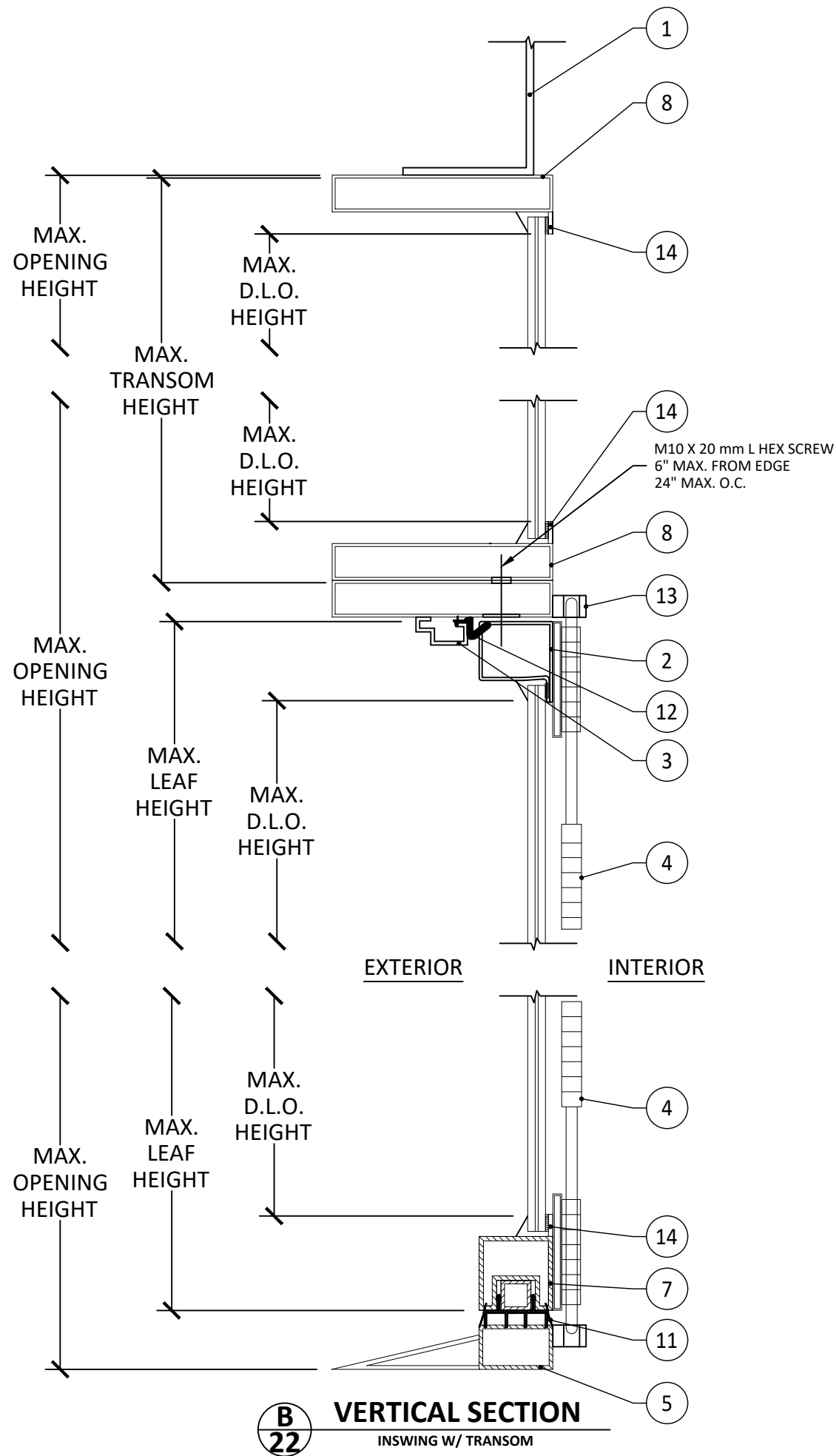
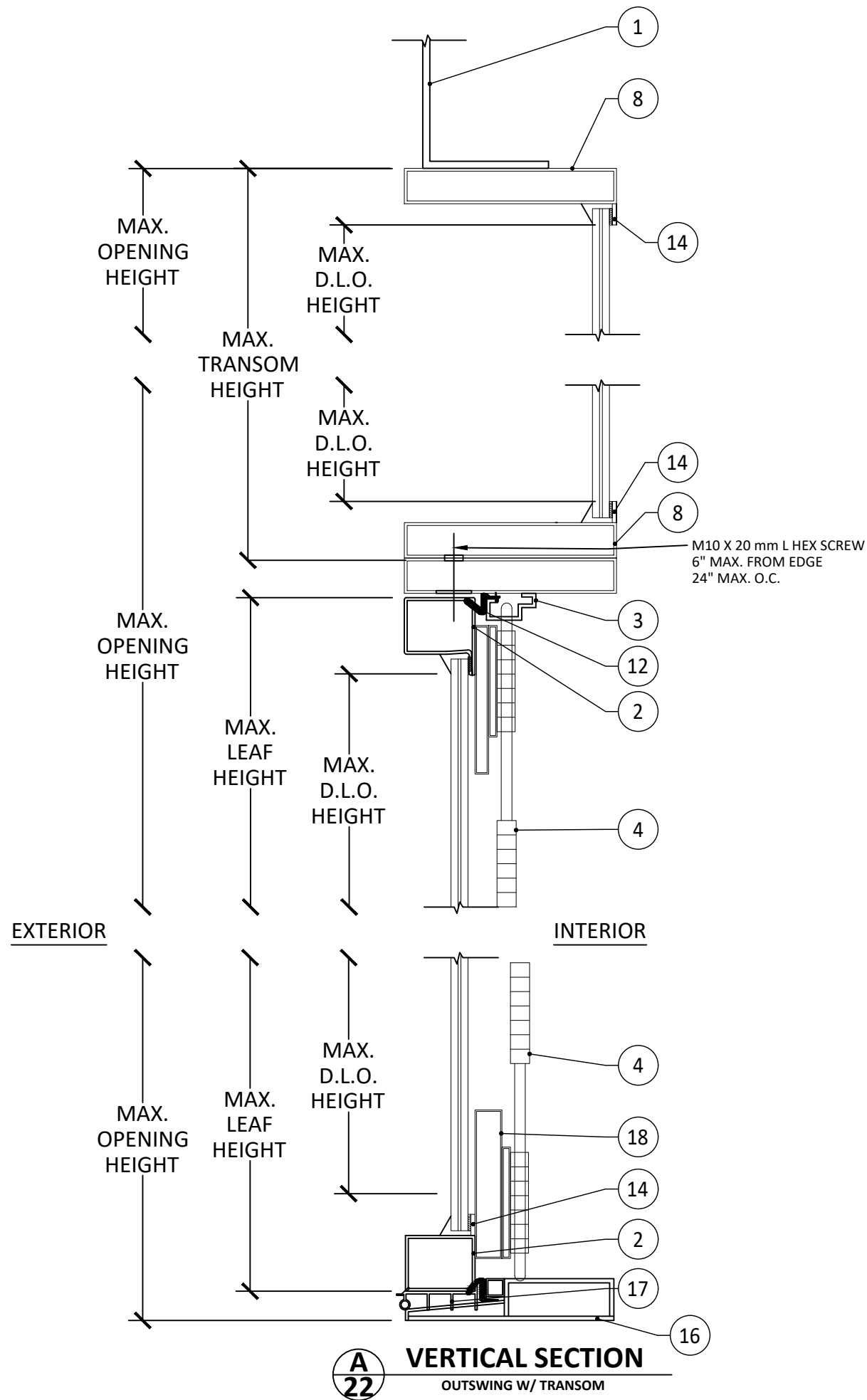
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PALM CITY IRONWORKS, INC.
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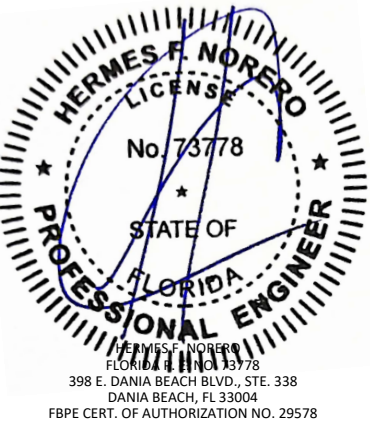
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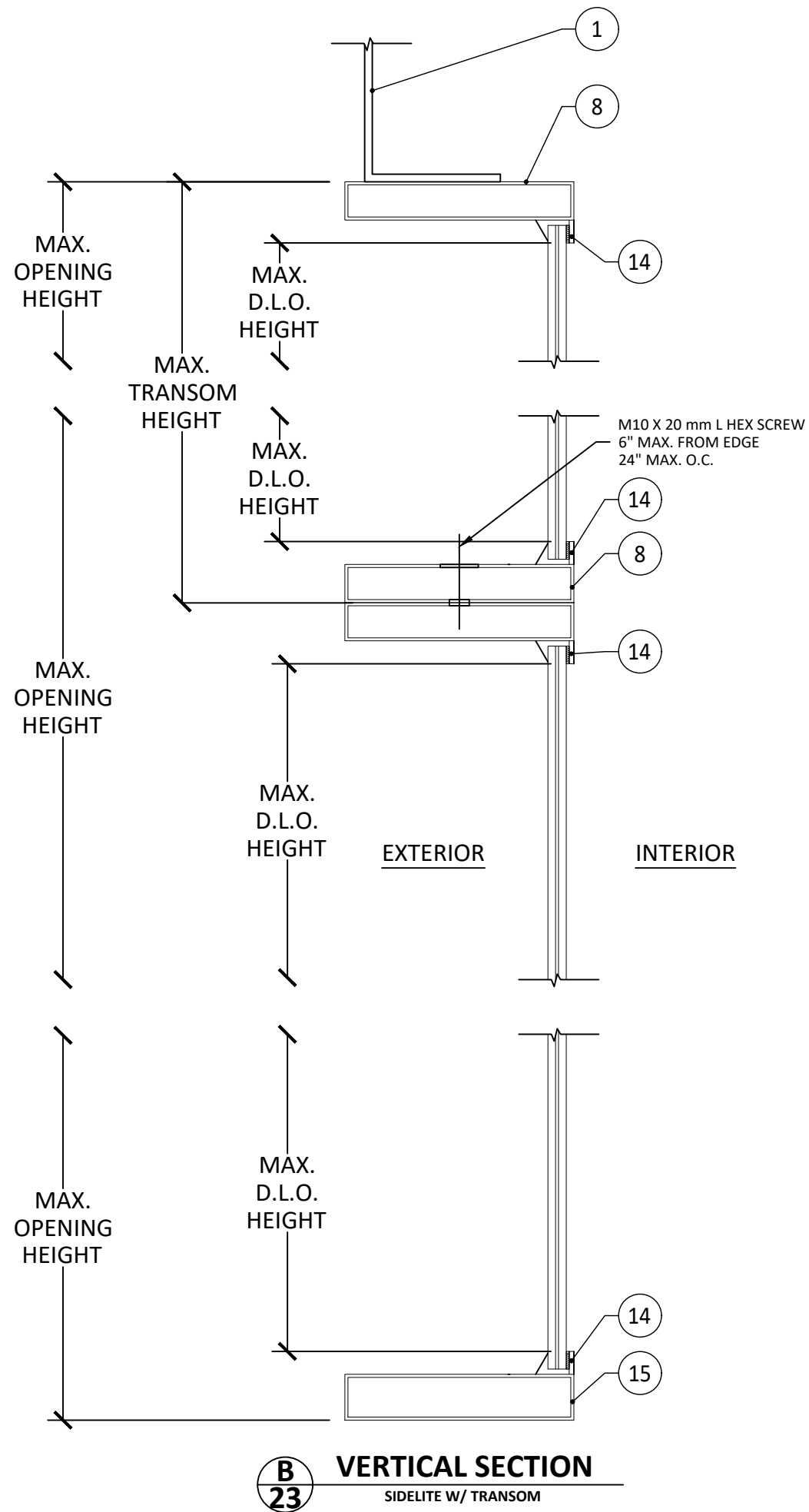
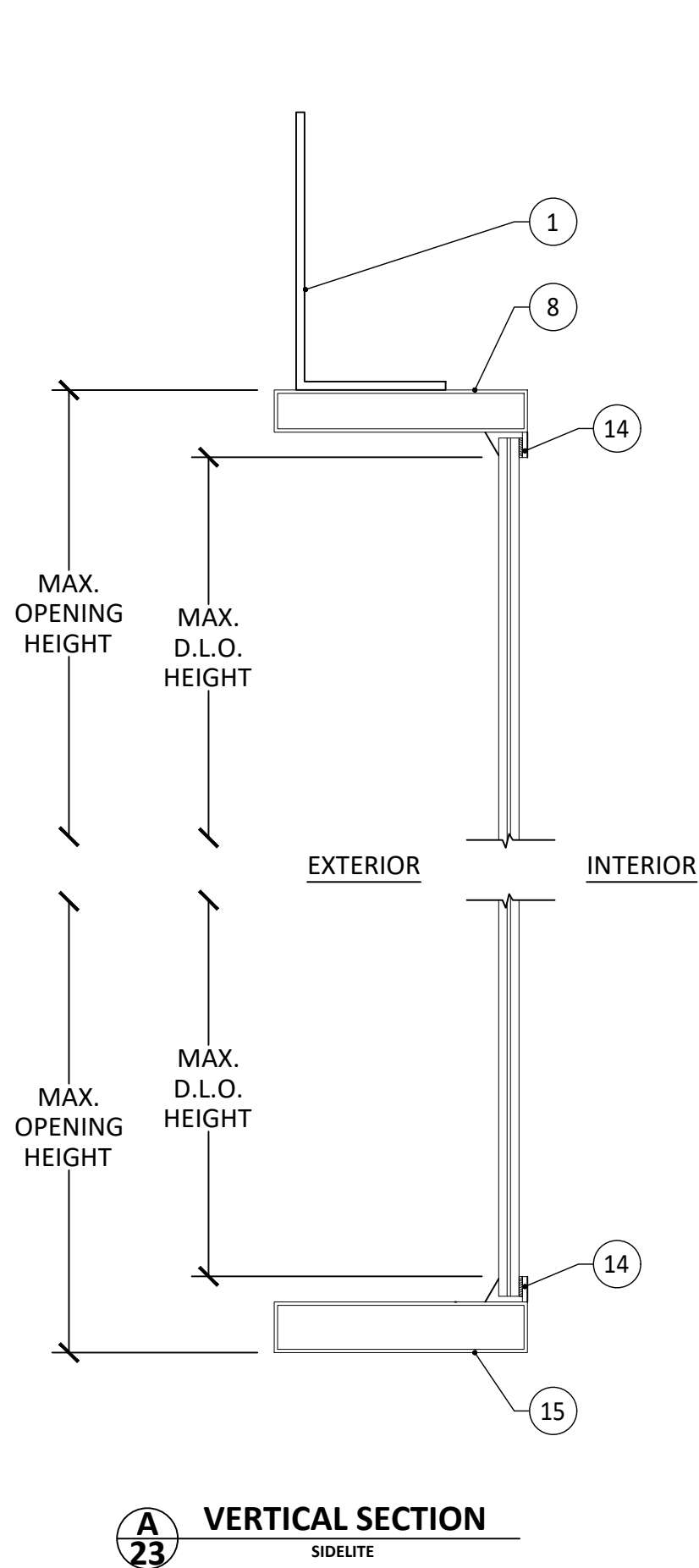
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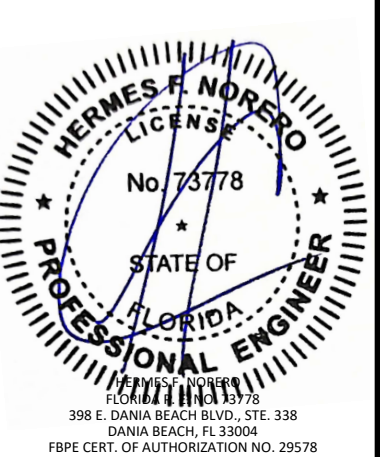
PALM CITY IRONWORKS, INC.
3160 KUTAK RD.
FORT MYERS, FL 33916
PH: (239) 691-8400 FX: (239) 277-0061

TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(W23) (IMPACT)
VERTICAL SECTIONS

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

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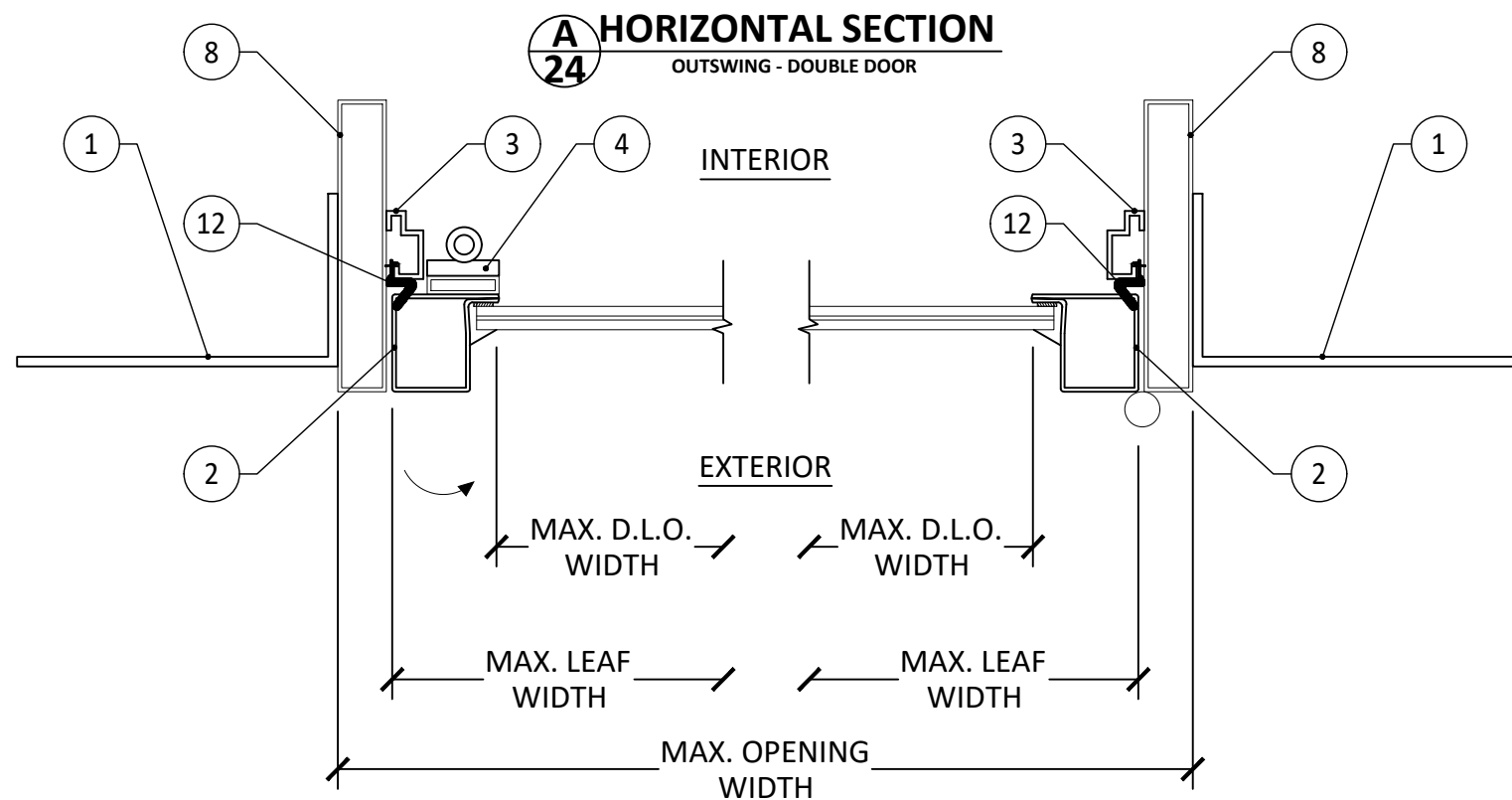
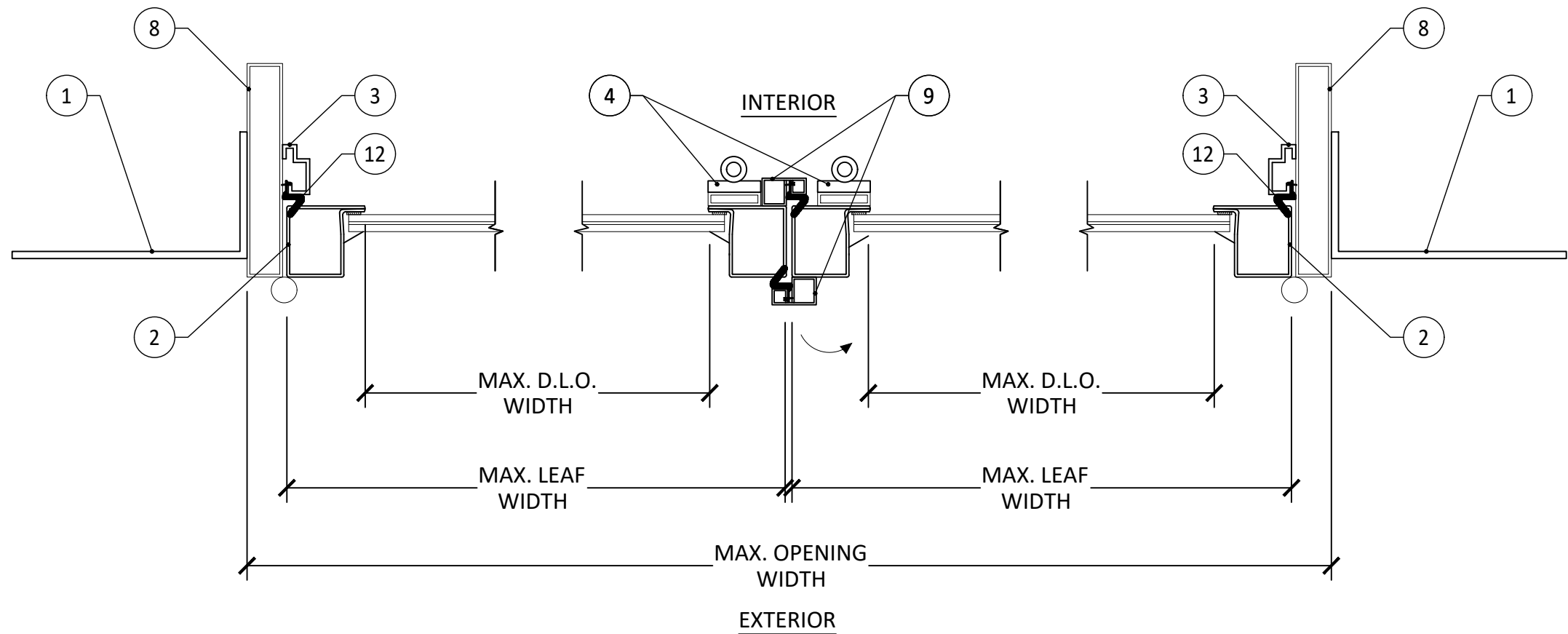
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PH: (239) 691-8400 FX: (239) 277-0061

TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(W23) (IMPACT)

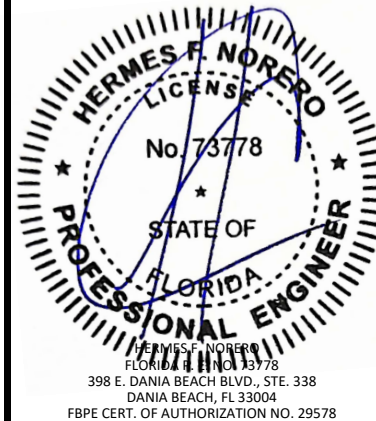
HORIZONTAL SECTIONS

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
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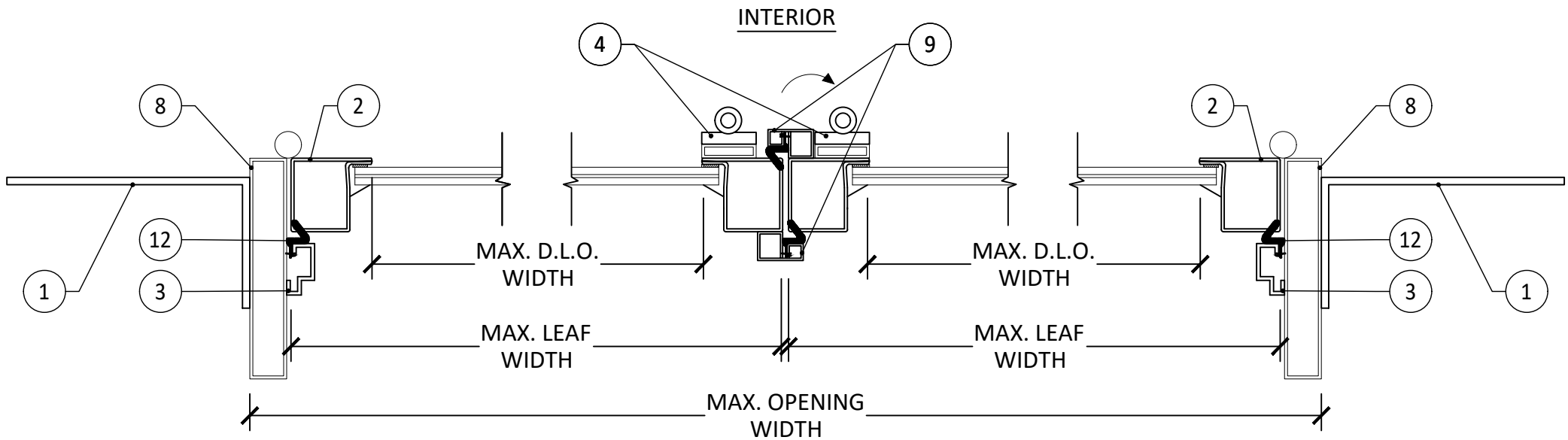
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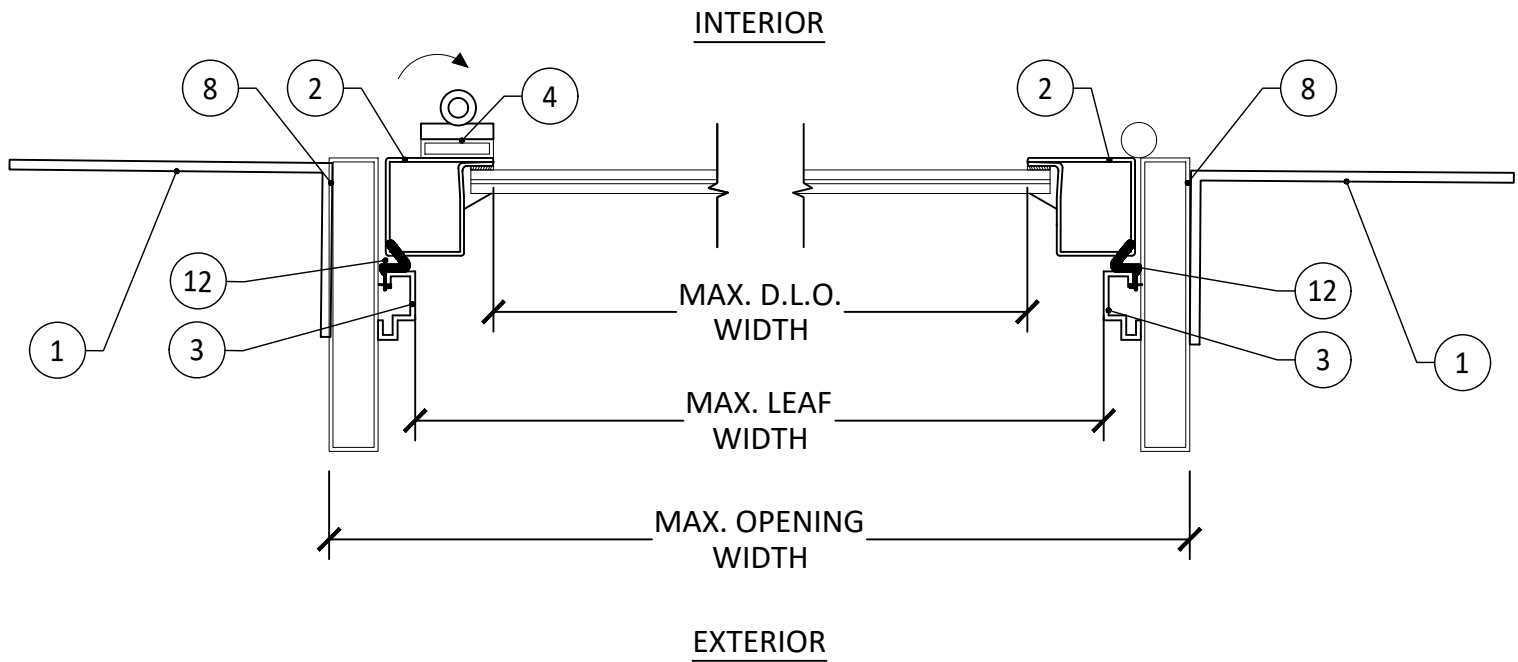
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A HORIZONTAL SECTION
25 INSWING - DOUBLE DOOR



B HORIZONTAL SECTION
25 INSWING - SINGLE DOOR



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PH: (239) 691-8400 FX: (239) 277-0061

TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(W23) (IMPACT)

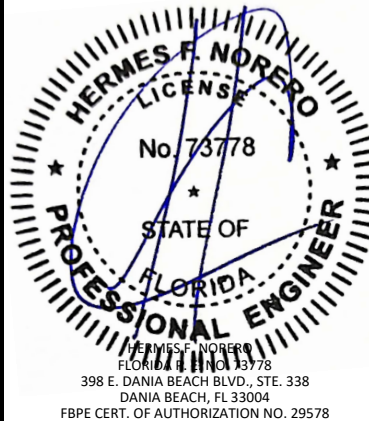
HORIZONTAL SECTIONS

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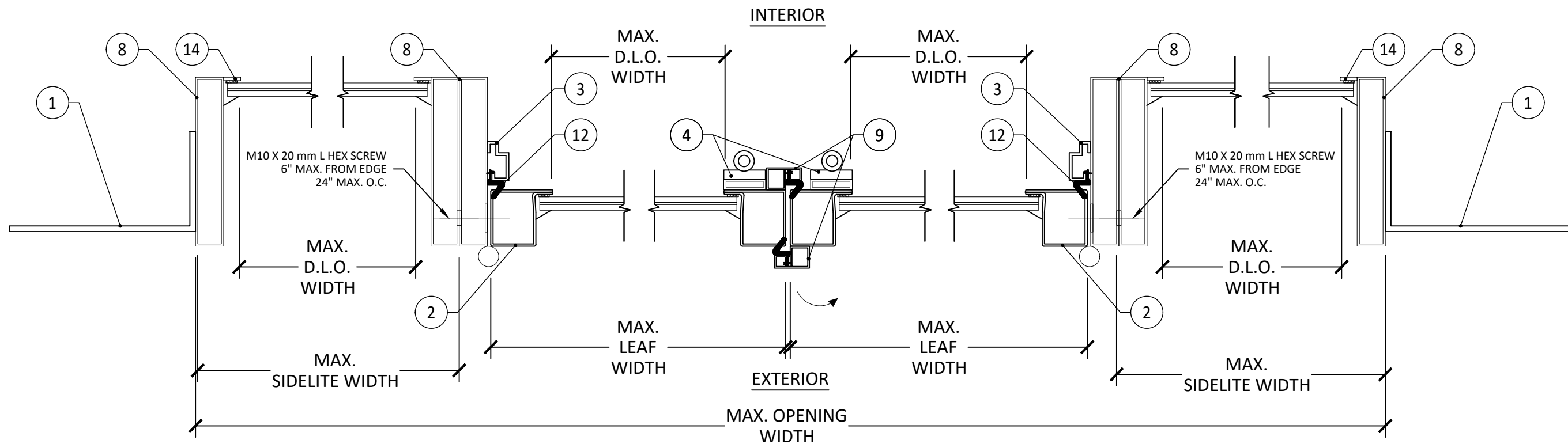
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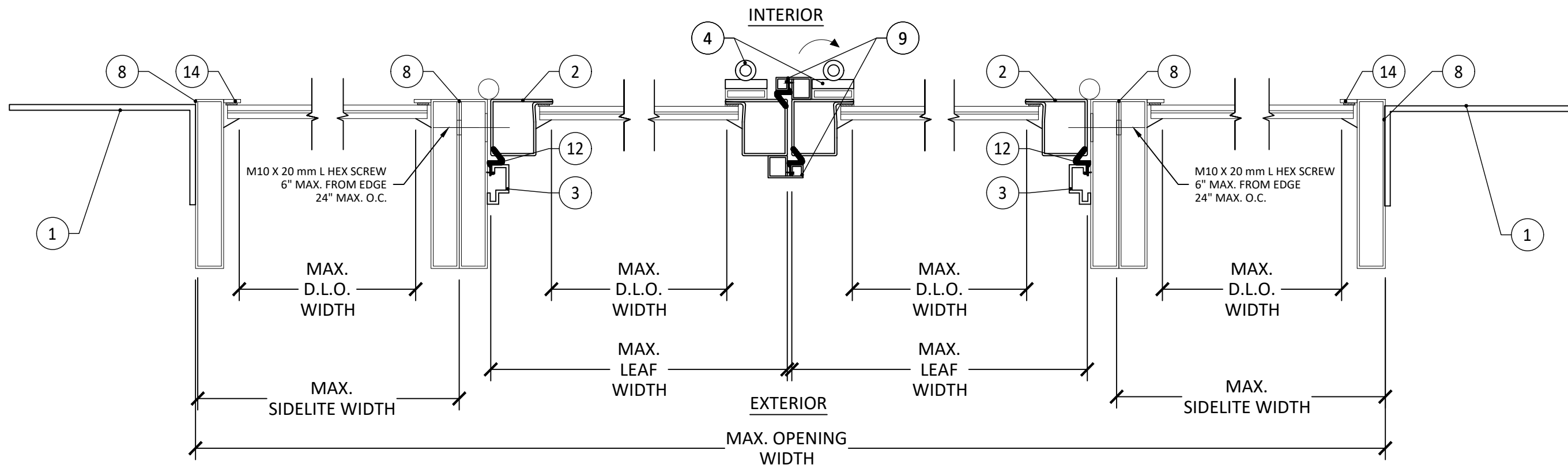
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A HORIZONTAL SECTION
26 OUTSWING W/ SIDELITE



B HORIZONTAL SECTION
26 INSWING W/ SIDELITE



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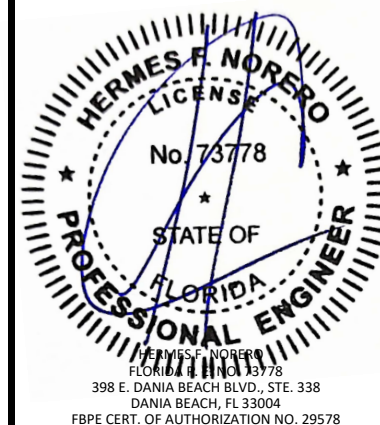
TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STYLE DOOR
(WZ3) (IMPACT)
HORIZONTAL SECTIONS

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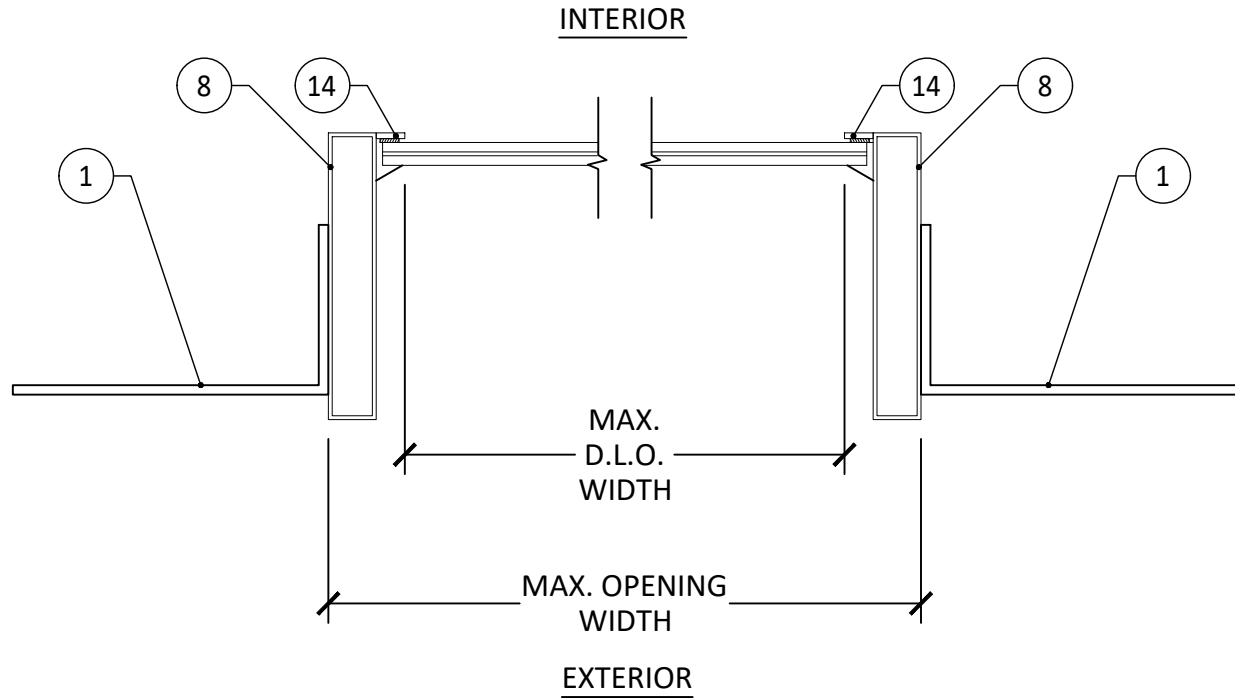
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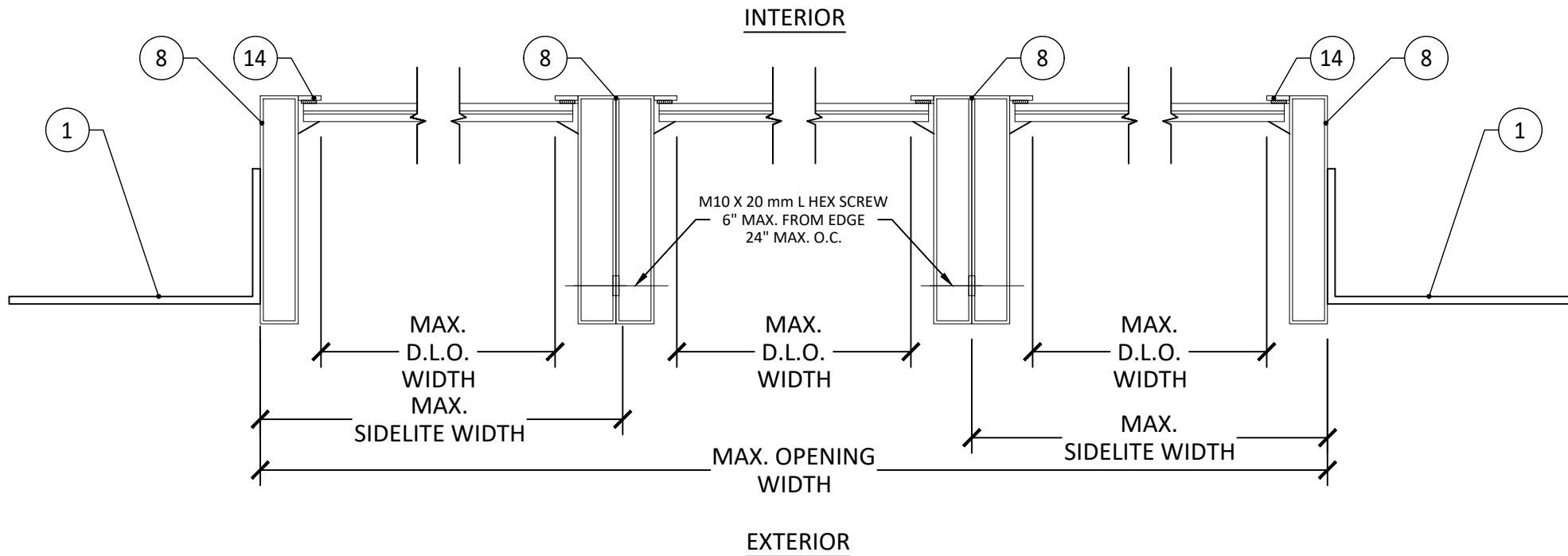
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A
27 **HORIZONTAL SECTION**
FIXED



B
27 **HORIZONTAL SECTION**
THREE FIXED



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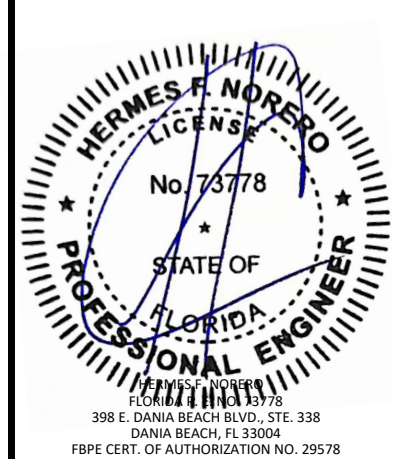
TITLE:
URBAN SERIES OUTSWING / INSWING
NARROW STILE DOOR
(WZ3) (IMPACT)
HORIZONTAL SECTIONS

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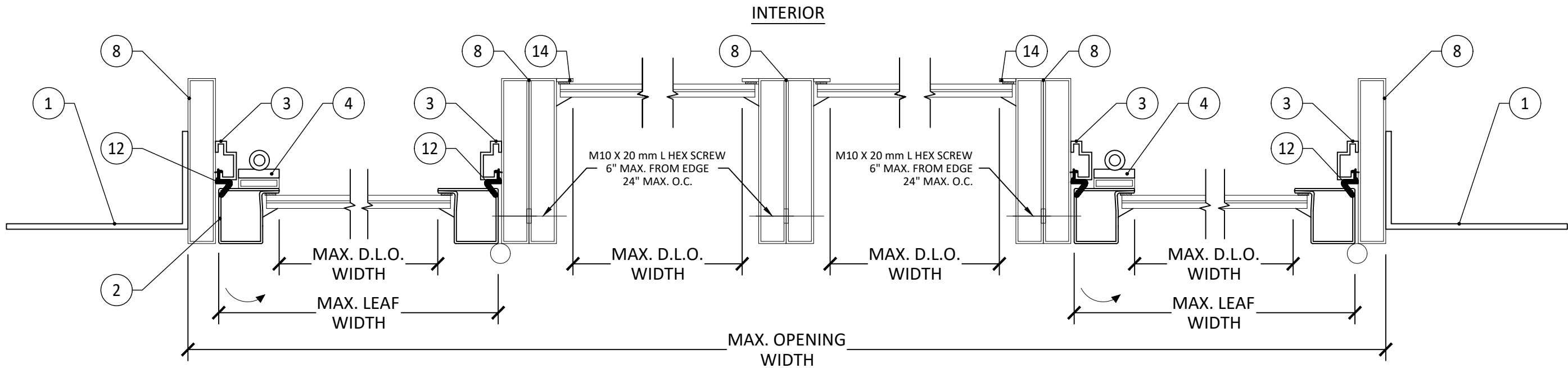
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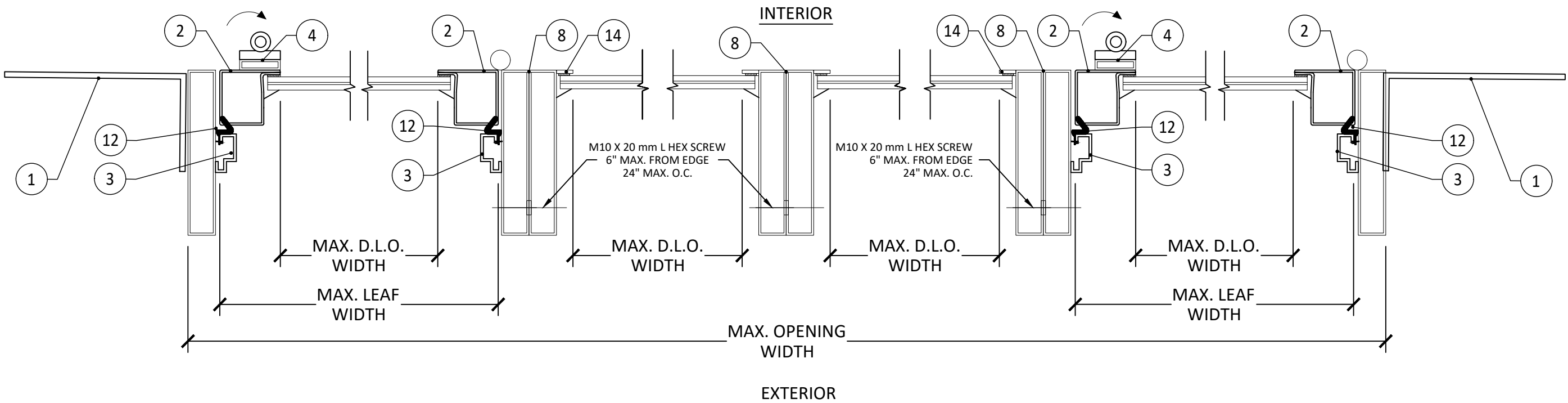
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A HORIZONTAL SECTION
28 XOOX - OUTSWING



B HORIZONTAL SECTION
28 XOOX - INSWING



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NARROW STILE DOOR
(W23) (IMPACT)

HORIZONTAL SECTIONS

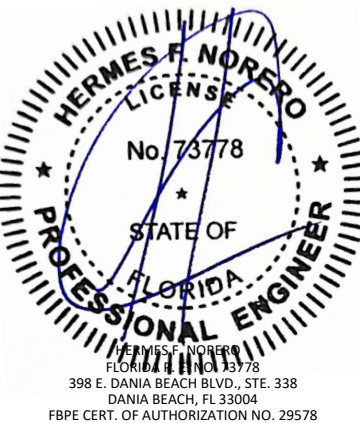
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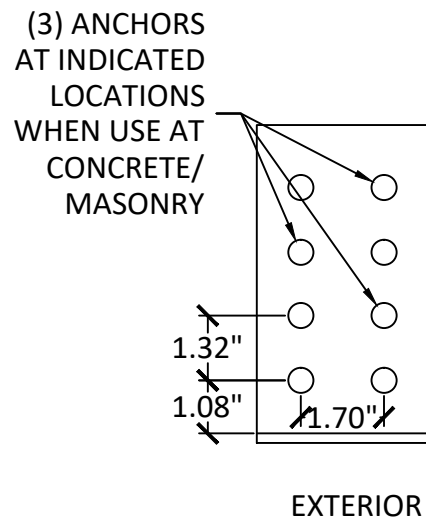
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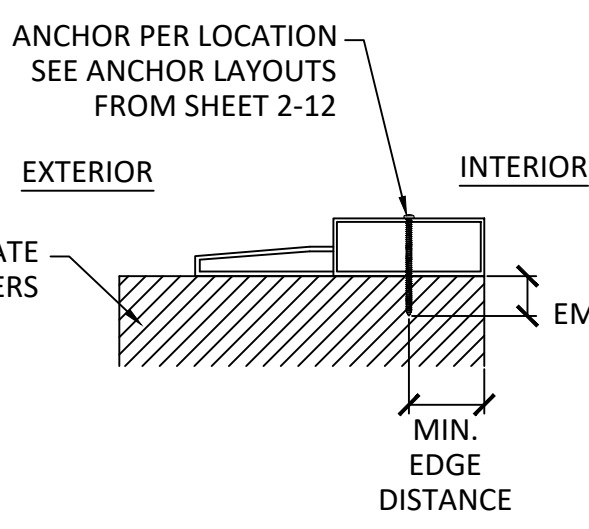
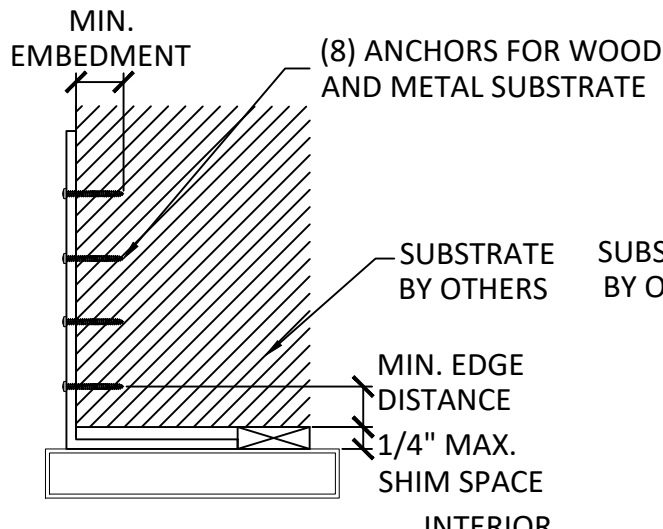
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A
29

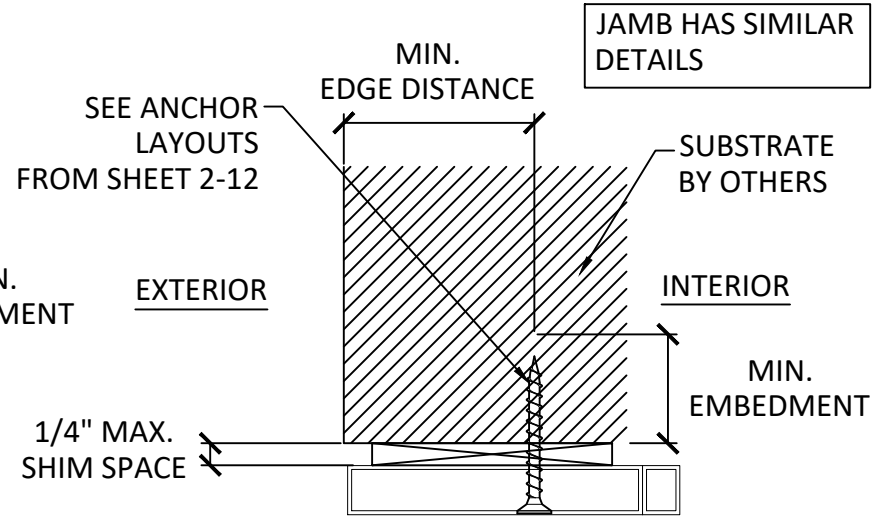
ANCHOR INSTALLATION
THROUGH METAL BRACKET (HEAD/JAMB)

OUTSWING FRAME DETAIL SHOWN, INSWING DOOR IS SIMILAR WITH BRACKET ORIENTED TO THE INTERIOR.



B
29

ANCHOR INSTALLATION
THROUGH FRAME (SILL)



C
29

ANCHOR INSTALLATION
THROUGH FRAME

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN UNLESS OTHERWISE SPECIFIED.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- 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.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm 1/2$ 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, HIGH IMPACT, NON-METALIC, NON COMPRESSIBLE, NATURALLY DURABLE & PRESERVATIVE TREATED MATERIALS.
- 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.

ANCHOR SCHEDULE				
METHOD	ANCHOR TYPE	SUBSTRATE	MIN. EMBEDMENT	MIN. EDGE DISTANCE
THROUGH METAL BRACKET (HEAD/JAMB)	#8 WOOD SCREW	WOOD: MIN. SG = 0.55	1.50"	0.75"
	#8-32 GRADE 5 SELF-DRILLING OR SELF-TAPPING SCREW	STEEL: MIN. 18 GAUGE, MIN. FY = 36 KSI	3 THREADS MIN. PENETRATION BEYOND METAL	0.50"
		ALUMINUM: MIN. ALLOY 6063-T5, MIN. 1/8" THICK		
	1/4" ITW TAPCON	CONCRETE: MIN. F'C = 3000 PSI	1.00"	2.00"
THROUGH FRAME (HEAD/JAMB/SILL)	1/4" ITW TAPCON	MASONRY: CMU PER ASTM C90, MIN. 2000 PSI	1.00"	2.25"
	#10 WOOD SCREW	WOOD: MIN. SG = 0.55	1.50"	1.00"
THROUGH FRAME (HEAD/JAMB/SILL)	1/4"-20 GRADE 5 SELF-DRILLING OR SELF-TAPPING SCREW	STEEL: MIN. 18 GAUGE, MIN. FY = 36 KSI	3 THREADS MIN. PENETRATION BEYOND METAL	0.50"
		ALUMINUM: MIN. ALLOY 6063-T5, MIN. 1/8" THICK		
THROUGH FRAME (HEAD/JAMB)	1/4" ITW TAPCON	CONCRETE: MIN. F'C = 3000 PSI	1.50"	1.50"
	1/4" ITW TAPCON	MASONRY: CMU PER ASTM C90, MIN. 2000 PSI	1.00"	2.00"
THROUGH FRAME (SILL)	1/4" ITW TAPCON	CONCRETE: MIN. F'C = 3000 PSI	1.50"	2.50"

Palm City IRONWORKS
PALM CITY IRONWORKS, INC.
3160 KUTAK RD.
FORT MYERS, FL 33916
PH: (239) 691-8400 FX: (239) 277-0061

TITLE: URBAN SERIES OUTSWING / INSWING NARROW STILE DOOR (WZ3) (IMPACT)

INSTALLATION NOTES, ANCHOR DETAILS & ANCHOR SCHEDULE

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

B.D.
BUILDING DROPS

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HERMES F. NORERO
LICENSE
No. 73778
STATE OF FLORIDA
PROFESSIONAL ENGINEER
HERMES F. NORERO
FLORIDA LICENSE NO. 73778
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL27071

DATE: **01.16.23**

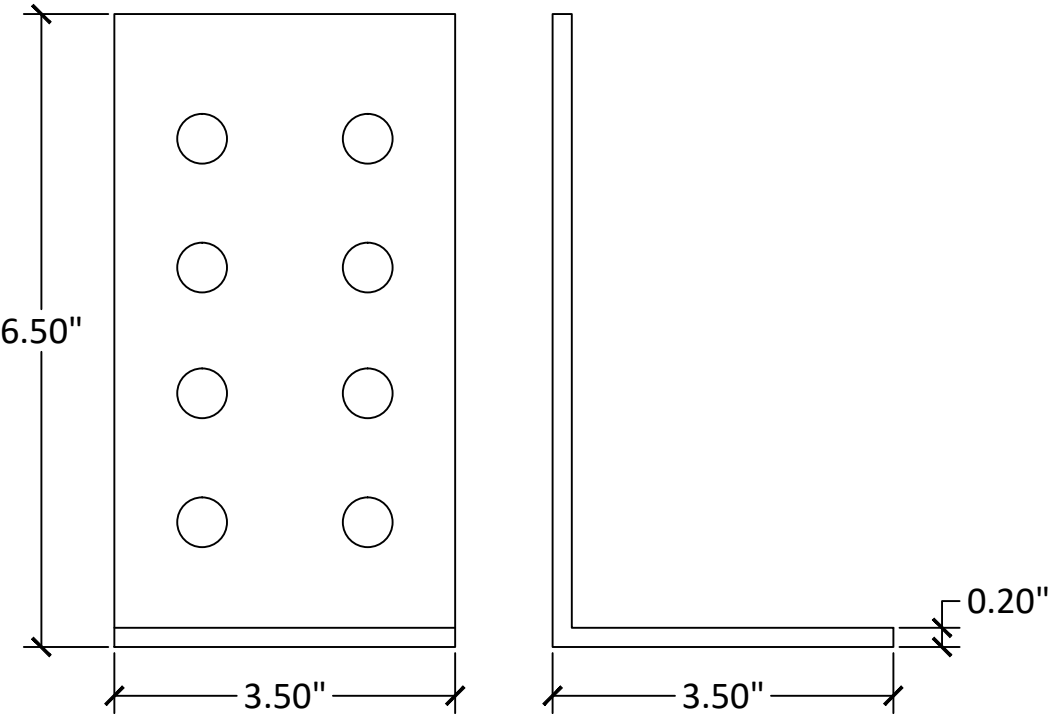
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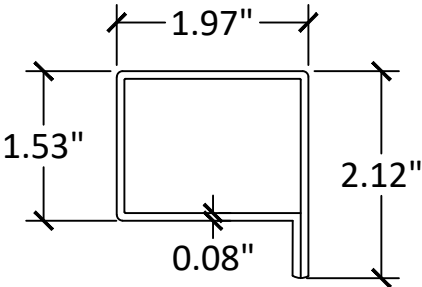
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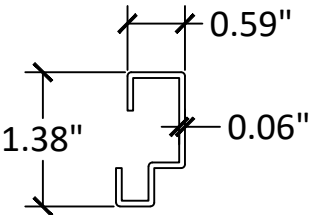
BILL OF MATERIALS			
ITEM	DESCRIPTION	MATERIAL	MANUFACTURER
1	METAL BRACKETS	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
2	DOOR, SIDELITE & TRANSOM FRAME	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
3	DOOR STOP	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
4	SURFACE BOLT	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
5	INSWING THRESHOLD	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
6A	INSWING ADA SILL	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
6B	OUTSWING ADA SILL	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
7	BOTTOM RAIL	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
8	JAMB	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
9	ASTRAGAL	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
10	HINGE	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
11	DOOR SWEEP	PLASTIC	HEBEI JIAN'AN THERMAL INSULATION MATERIAL CO., LTD
12	WEATHER STRIPPING	Q-LON	HEBEI JIAN'AN THERMAL INSULATION MATERIAL CO., LTD
13	SURFACE BOLT RECEIVER	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
14	GLASS HOLDER	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
15	FRAME OF SIDELITE AND TRANSOM	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
16	OUTSWING THRESHOLD	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
17	DOOR SWEEP	PLASTIC	HEBEI JIAN'AN THERMAL INSULATION MATERIAL CO., LTD
18	SURFACE BOLT SHIM	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
19	SURFACE BOLT SHIM	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD
20	GLAZING PERIMETER BEAD	Q235B STEEL	XIAMEN JINZHIXING INDUSTRIAL CO., LTD



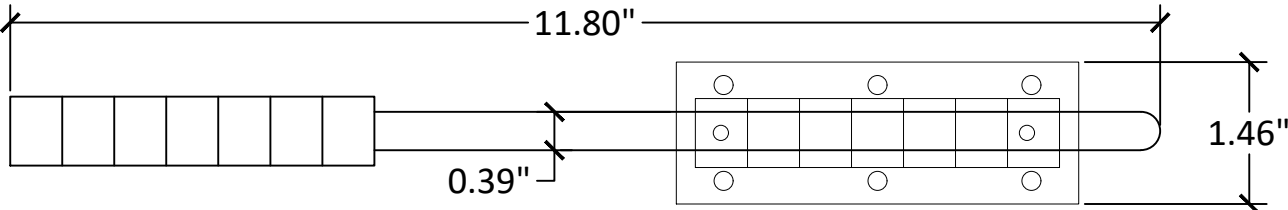
1 METAL BRACKET



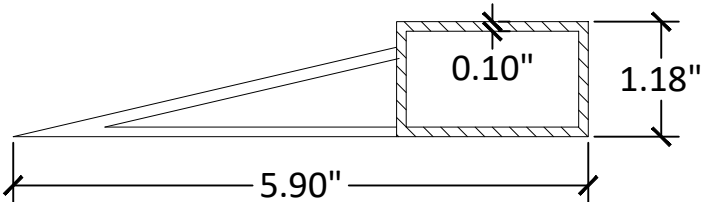
2 DOOR STILE & TRANSOM FRAME



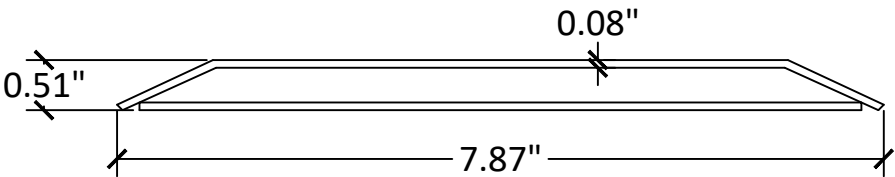
3 DOOR STOP



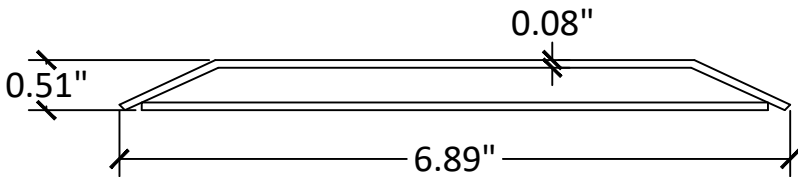
4 SURFACE BOLT



5 INSWING THRESHOLD



6A INSWING ADA SILL



6B OUTSWING ADA SILL



TITLE: URBAN SERIES OUTSWING / INSWING NARROW STILE DOOR (W23) (IMPACT) COMPONENTS

PREPARED BY: BUILDING DROPS, INC. 398 E. DANIA BEACH BLVD., STE. 338 DANIA BEACH, FL 33004 PH: (954) 399-8478 FAX: (954) 744-4738 WEB: www.buildingdrops.com

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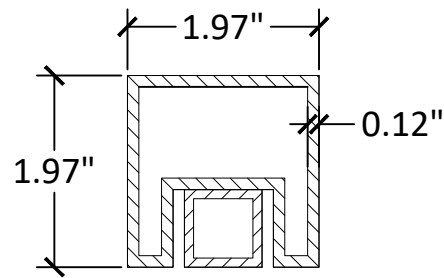
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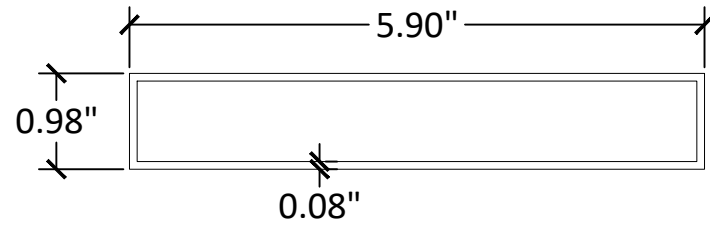
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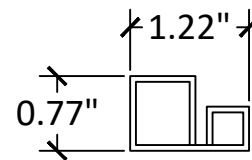
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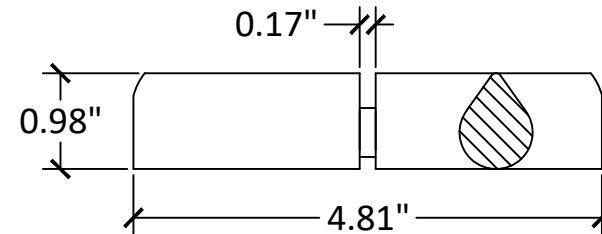
7 BOTTOM RAIL



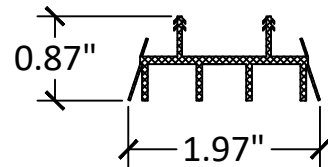
8 JAMB



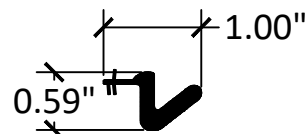
9 ASTRAGAL



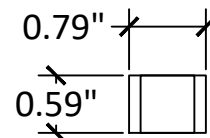
10 HINGE



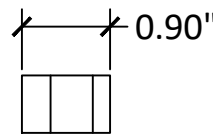
11 DOOR SWEEP



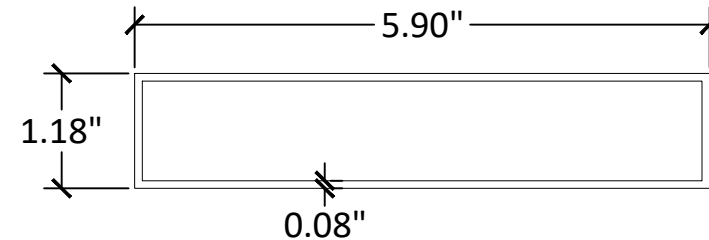
12 WEATHER STRIPPING



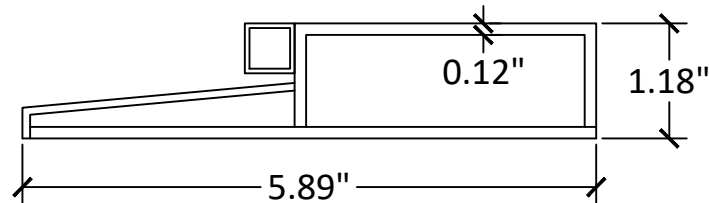
13 SURFACE BOLT RECEIVER



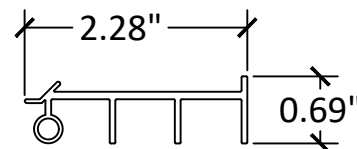
14 GLASS HOLDER



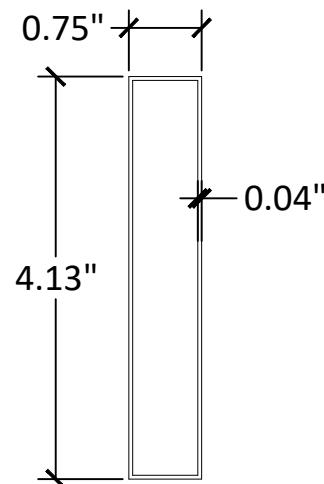
15 FRAME OF SIDELITE AND TRANSOM



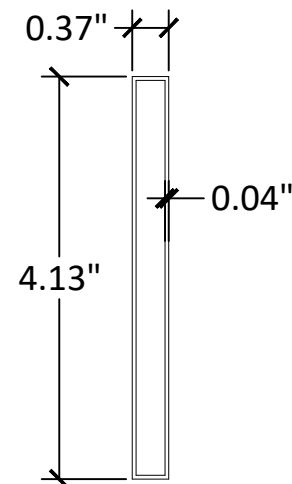
16 OUTSWING THERSHOLD



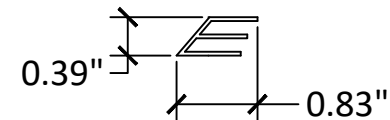
17 DOOR SWEEP



18 SURFACE BOLT SHIM



19 SURFACE BOLT SHIM



20 GLAZING PERIMETER BEAD



PALM CITY IRONWORKS, INC.

3160 KUTAK RD.
FORT MYERS, FL 33916

PH: (239) 691-8400 FX: (239) 277-0061

TITLE: URBAN SERIES OUTSWING / INSWING
NARROW STYLE DOOR
(WZ3) (IMPACT)

COMPONENTS & BILL OF MATERIALS

PREPARED BY:

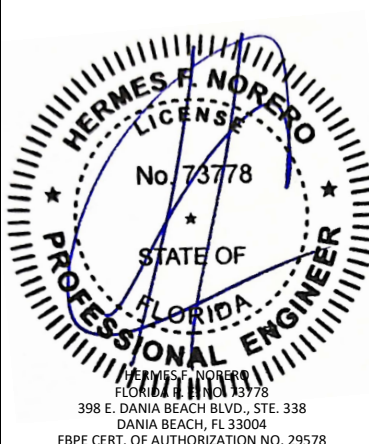
BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
FBC CODE CHANGE	FB	10/23

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.

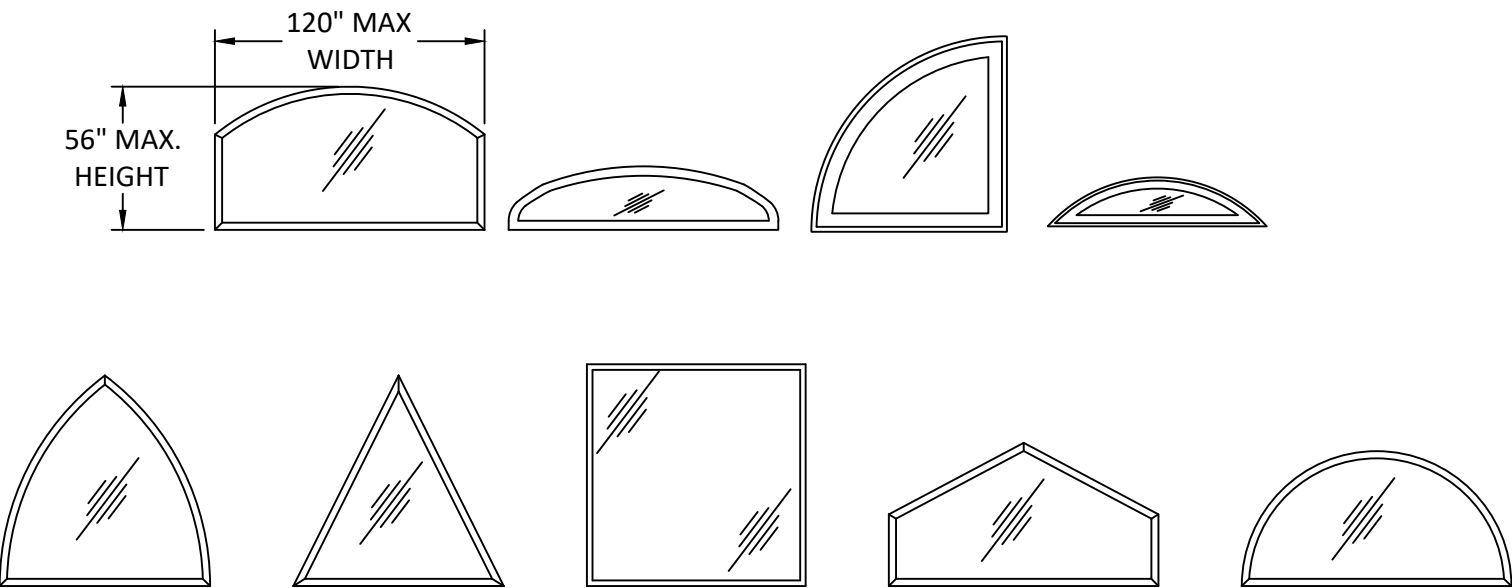


FL27071

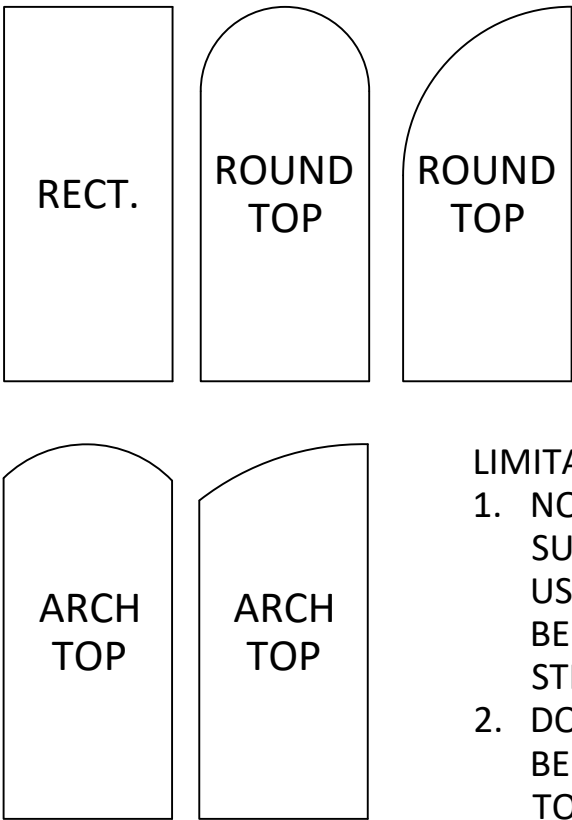
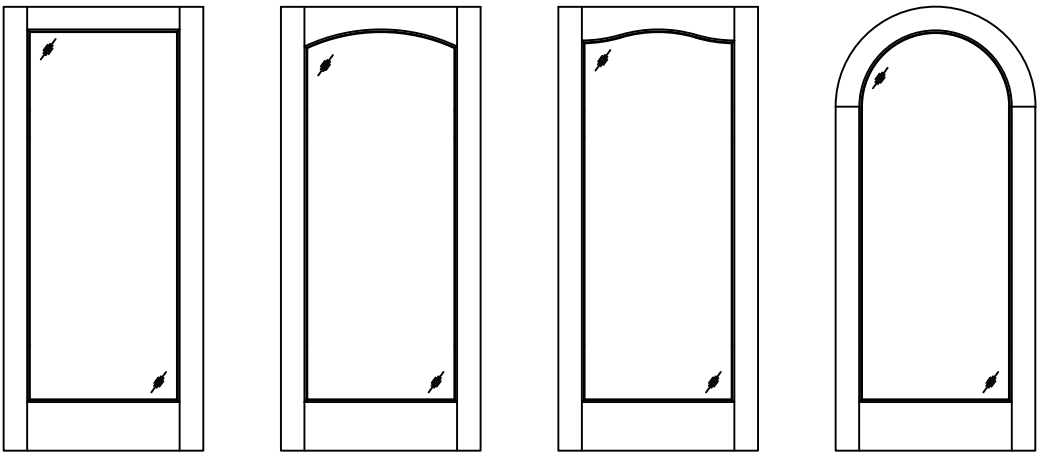
DATE:	01.16.23
DWG. BY:	MS
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	PCI016
SHEET:	31

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QUALIFIED TRANSOM SHAPES



QUALIFIED DOOR SHAPES



- LIMITATIONS:
1. NO TRUE MUNTIN ALLOWED:
SURFACE-APPLIED MUNTINS MAY BE USED FOR DIVIDED LITES OR LITE MAY BE DIVIDED USING MID-RAILS AND STILES.
 2. DOOR AND TRANSOMS PANELS MAY BE RECTANGULAR, ROUND OR ARCH TOP.



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NARROW STILE DOOR
(WZ3) (IMPACT)

QUALIFIED CONFIGURATIONS

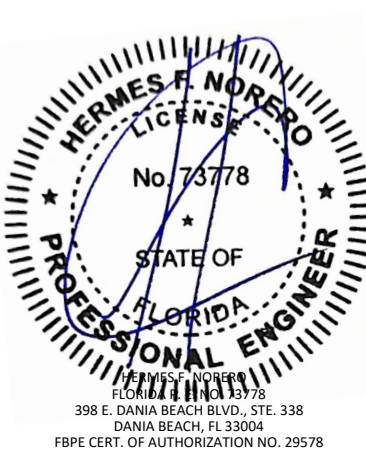
PREPARED BY:

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398 E. DANIA BEACH BLVD., STE. 338
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FL27071

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CHK. BY: HFN

SCALE: NTS

DWG. #: PCI016

SHEET:

32

OF 32