

PORTELLA STEEL DOORS & WINDOWS

ARTISAN SERIES FRENCH DOOR

(HVHZ)(IMPACT)

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), **INCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - TAS 201-94
 - TAS 202-94
 - TAS 203-94
 - AAMA/WDMA/CSA 101/I.S.2/A440-17
 - ASTM E1886-19
 - ASTM E1996-20
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X AND METAL STUD 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.
- 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.
- 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.
- APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- DOOR FRAME MATERIAL: STAINLESS STEEL 304/POLYESTER FIBERGLASS
- GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 2 FOR GLAZING DETAILS.
- ALL STRUCTURAL MATERIALS & DISSIMILAR METALS SHALL BE PROTECTED , TREATED, PAINTED, COATED, AND / OR ISOLATED AS REQUIRED IN THE APPLICABLE SECTIONS OF THE CURRENT FLORIDA BUILDING CODE AND REFERENCED DESIGN SPECIFICATIONS.

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DESIGN PRESSURE RATING (PSF)				
CONFIGURATION	WIDTH (IN.)	HEIGHT (IN.)	DESIGN PRESSURE	MISSILE IMPACT RATING
SEE TABLES ON SHEETS 3 & 4				LARGE & SMALL MISSILE IMPACT



PORTELLA STEEL DOORS & WINDOWS
4111 TODD LN, SUITE 1000
AUSTIN, TX 78744
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TITLE:
ARTISAN SERIES FRENCH DOOR
(HVHZ)(IMPACT)
GENERAL NOTES

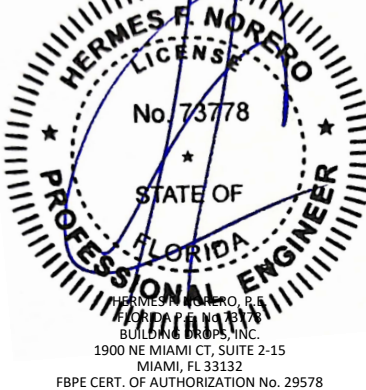
PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI CT, SUITE 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

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Reason: I am approving this document
Date: 2026.02.09 14:05:00



FL #:
FL48044

DATE: **02.09.26**

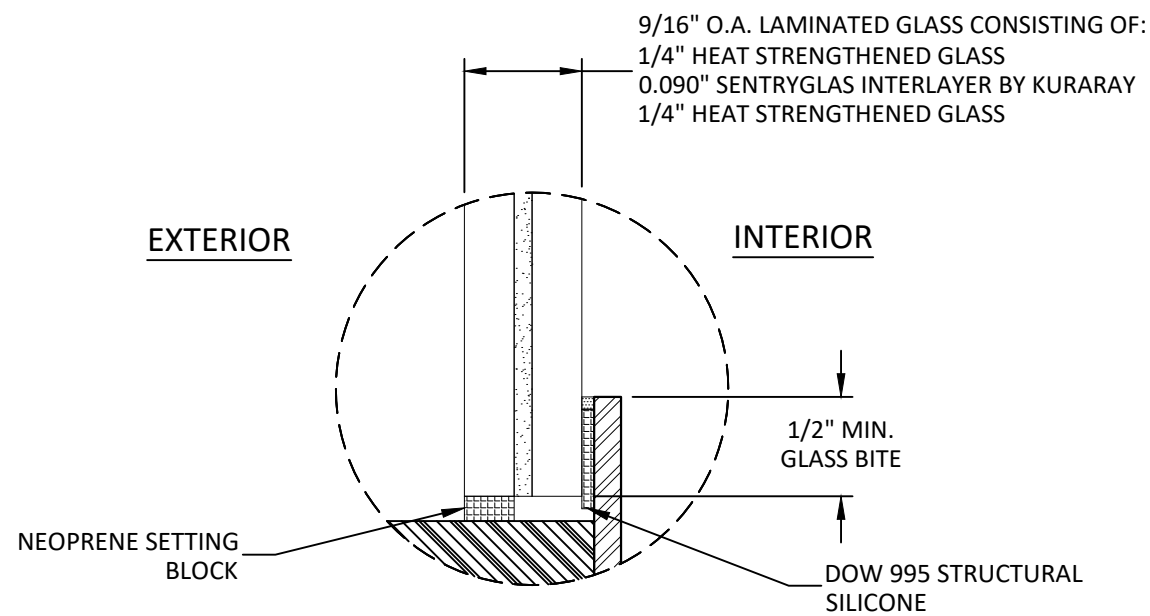
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SCALE: **NTS**

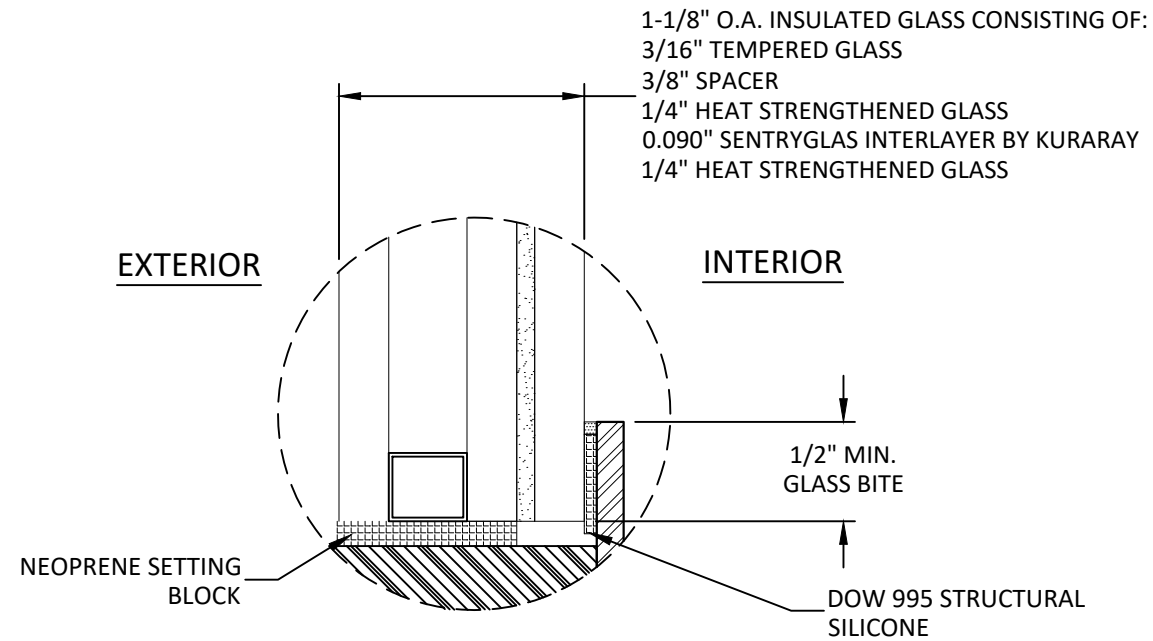
DWG. #: **POR014**

SHEET:
1
OF 12

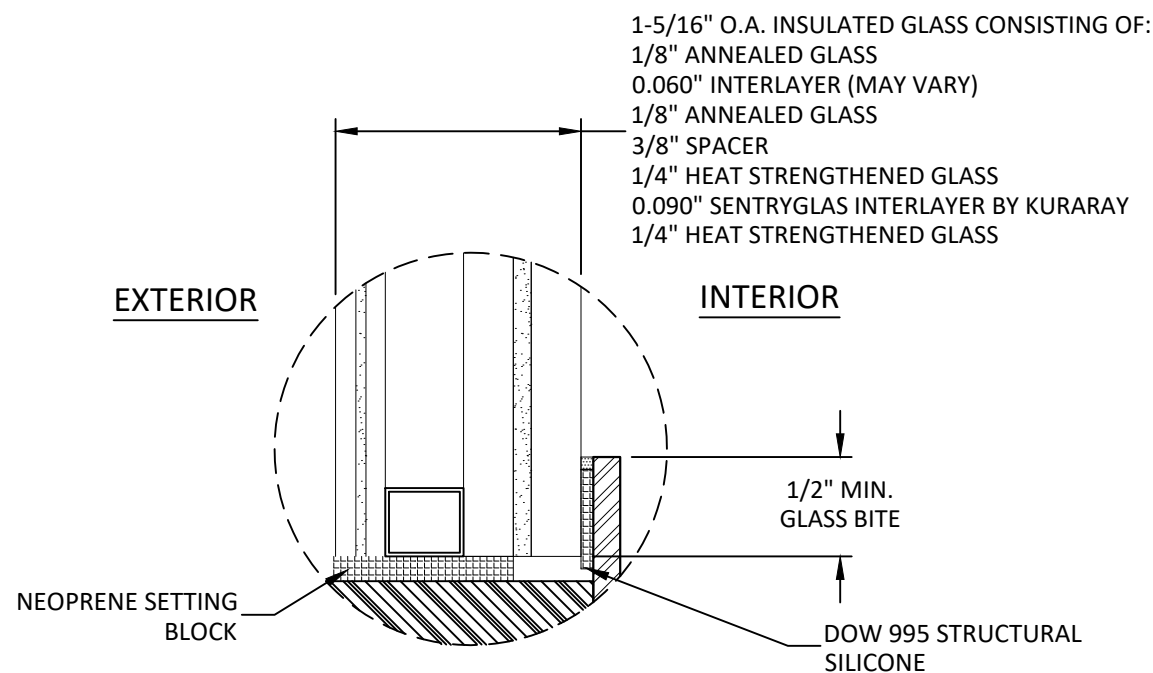
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GLAZING DETAIL 1

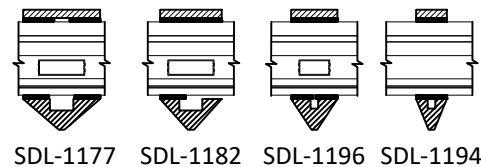


GLAZING DETAIL 2

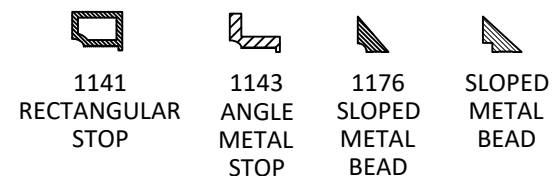


GLAZING DETAIL 3

SIMULATED DIVIDING LITE:



OTHER QUALIFIED GLAZING BEADS:



GLAZING NOTES:

1. GLASS TYPE COMPLIES WITH ASTM E1300 AND THE FBC SAFETY GLAZING REQUIREMENTS. PER THE FBC 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 SHOWN HEREIN.
5. UNIT WAS TESTED WITHOUT THE USE OF A GLAZING BEAD. GLAZING BEAD IS OPTIONAL AND NOT REQUIRED. SPACER MATERIAL MAY VARY AS WELL. EXTERIOR GLASS LITE HEAT TREATMENT MAY VARY AS WELL.



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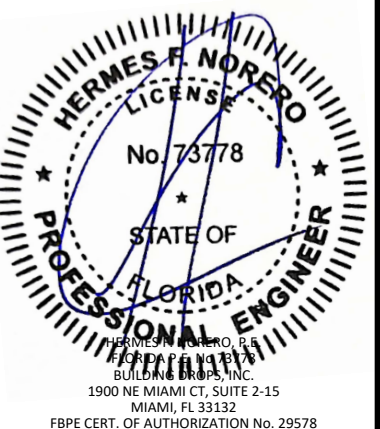
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GLAZING DETAILS

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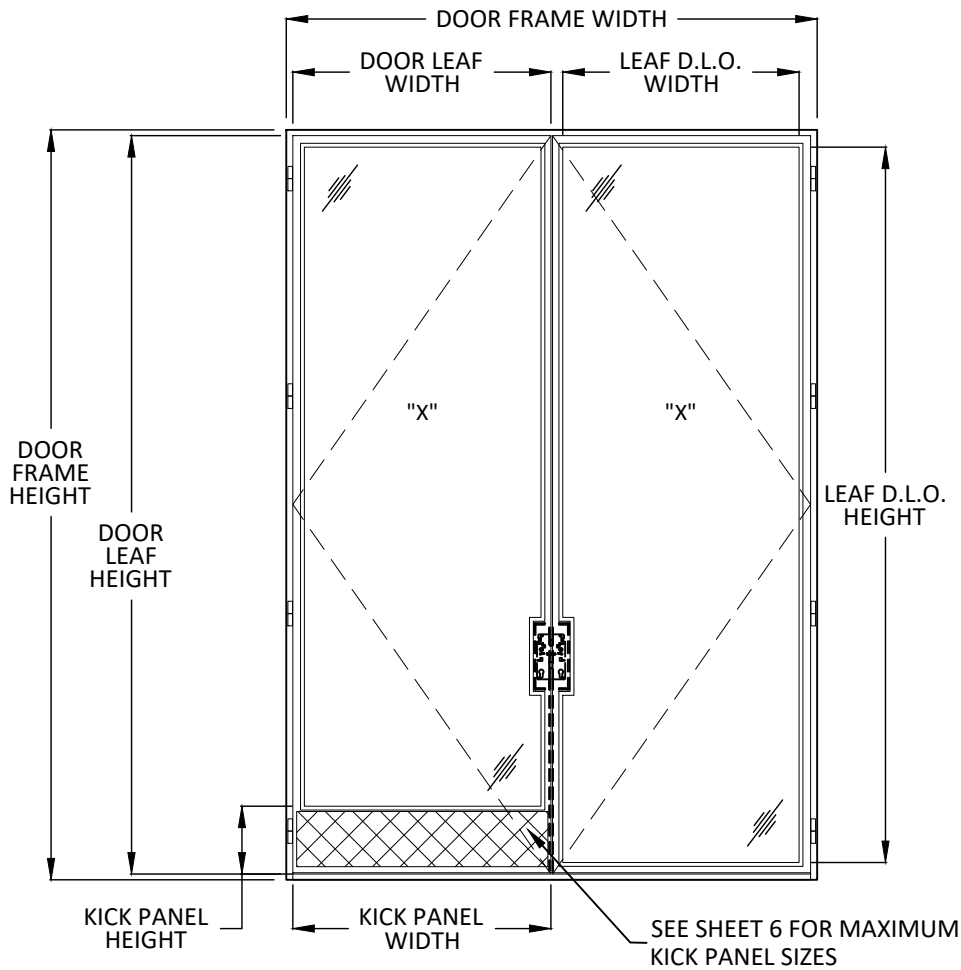
DWG. #: **POR014**

SHEET:

2

OF 12

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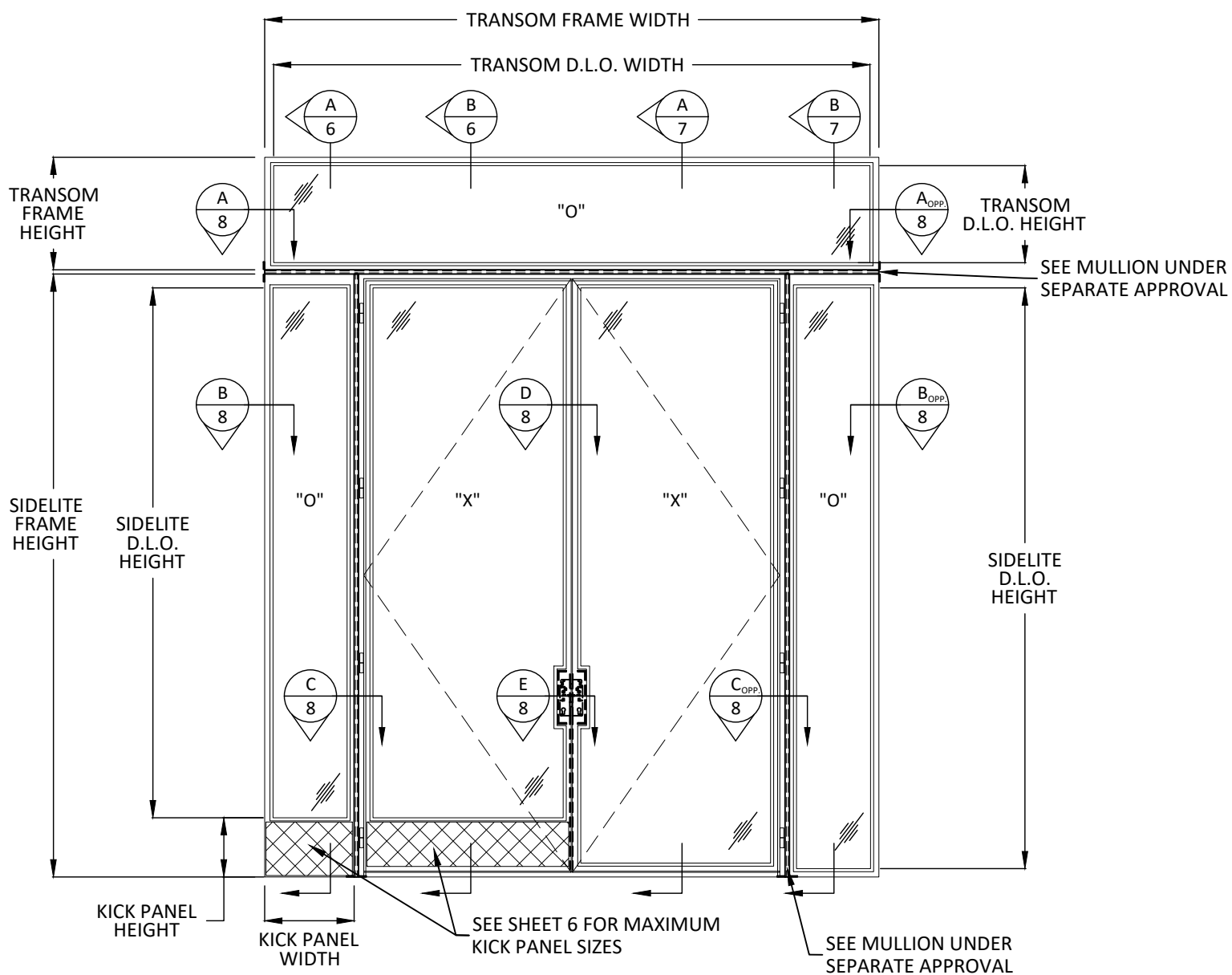
ELEVATION
FRENCH DOOR

DOOR LEAF WIDTH = (DOOR FRAME WIDTH)/2 - 0.8123"
DOOR LEAF HEIGHT = DOOR FRAME HEIGHT - 2.2474"
DOOR LEAF HEIGHT W/KICK PANEL = DOOR FRAME HEIGHT - 2.1224"
LEAF D.L.O. WIDTH = (DOOR FRAME WIDTH)/2 - 4.9373"
LEAF D.L.O. HEIGHT = DOOR FRAME HEIGHT - 5.8724"
LEAF D.L.O. HEIGHT W/KICK PANEL = DOOR FRAME HEIGHT - KICK PANEL HEIGHT - 3.9975"

DESIGN LOAD CAPACITY - PSF			
NOMINAL DIMS.		DESIGN PRESSURE (PSF)	
DOOR FRAME WIDTH (IN.)	DOOR FRAME HEIGHT (IN.)	EXT. (+)	INT. (-)
60	84	60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0
90		60.0	65.0
96		60.0	65.0
102		60.0	65.0
108	90	60.0	65.0
114		60.0	65.0
120		60.0	65.0
60		60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0
90		60.0	65.0
96		60.0	65.0
102		60.0	65.0
108	96	60.0	65.0
114		60.0	65.0
120		60.0	65.0
60		60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0
90		60.0	65.0
96		60.0	65.0
102		60.0	65.0
108	102	60.0	65.0
114		60.0	65.0
120		60.0	65.0
60		60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0

DESIGN LOAD CAPACITY - PSF			
NOMINAL DIMS.		DESIGN PRESSURE (PSF)	
DOOR FRAME WIDTH (IN.)	DOOR FRAME HEIGHT (IN.)	EXT. (+)	INT. (-)
60	108	60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0
90		60.0	65.0
96		60.0	65.0
102		60.0	65.0
108	114	60.0	65.0
114		60.0	65.0
120		60.0	65.0
60		60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0
90		60.0	65.0
96	120	60.0	65.0
102		60.0	65.0
108		60.0	65.0
114		60.0	65.0
120		60.0	65.0
60		60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0
90	126	60.0	65.0
96		60.0	65.0
102		60.0	65.0
108		60.0	65.0
114		60.0	65.0
120		60.0	65.0
60		60.0	65.0
66		60.0	65.0
72	132	60.0	65.0
78		60.0	65.0
84		60.0	65.0
90		60.0	65.0
96		60.0	65.0
102		60.0	65.0
108		60.0	65.0
114		60.0	65.0
120		60.0	65.0
126	138	60.0	65.0
132		60.0	65.0
138		60.0	65.0
60		60.0	65.0
66		60.0	65.0
72		60.0	65.0
78		60.0	65.0
84		60.0	65.0
90		60.0	65.0
96		60.0	65.0
102		60.0	65.0
108		60.0	65.0
114		60.0	65.0
120		60.0	65.0
126		60.0	65.0
132		60.0	65.0
138		60.0	65.0
144		60.0	65.0
150		60.0	65.0
156		60.0	65.0
162		60.0	65.0
168		60.0	65.0
174		60.0	65.0
180		60.0	65.0
186		60.0	65.0
192		60.0	65.0
198		60.0	65.0
204		60.0	65.0
210		60.0	65.0
216		60.0	65.0
222		60.0	65.0
228		60.0	65.0
234		60.0	65.0
240		60.0	65.0
246		60.0	65.0
252		60.0	65.0
258		60.0	65.0
264		60.0	65.0
270		60.0	65.0
276		60.0	65.0
282		60.0	65.0
288		60.0	65.0
294		60.0	65.0
300		60.0	65.0
306		60.0	65.0
312		60.0	65.0
318		60.0	65.0
324		60.0	65.0
330		60.0	65.0
336		60.0	65.0
342		60.0	65.0
348		60.0	65.0
354		60.0	65.0
360		60.0	65.0
366		60.0	65.0
372		60.0	65.0
378		60.0	65.0
384		60.0	65.0
390		60.0	65.0
396		60.0	65.0
402		60.0	65.0
408		60.0	65.0
414		60.0	65.0
420		60.0	65.0
426		60.0	65.0
432		60.0	65.0
438		60.0	65.0
444		60.0	65.0
450		60.0	65.0
456		60.0	65.0
462		60.0	65.0
468		60.0	65.0
474		60.0	65.0
480		60.0	65.0
486		60.0	65.0
492		60.0	65.0
498		60.0	65.0
504		60.0	65.0
510		60.0	65.0
516		60.0	65.0
522		60.0	65.0
528		60.0	65.0
534		60.0	65.0
540		60.0	65.0
546		60.0	65.0
552		60.0	65.0
558		60.0	65.0
564		60.0	65.0
570		60.0	65.0
576		60.0	65.0
582		60.0	65.0
588		60.0	65.0
594		60.0	65.0
600		60.0	65.0
606		60.0	65.0
612		60.0	65.0
618		60.0	65.0
624		60.0	65.0
630		60.0	65.0
636		60.0	65.0
642		60.0	65.0
648		60.0	65.0
654		60.0	65.0
660		60.0	65.0
666		60.0	65.0
672		60.0	65.0
678		60.0	65.0
684		60.0	65.0
690		60.0	65.0
696		60.0	65.0
702		60.0	65.0
708		60.0	65.0
714		60.0	65.0
720		60.0	65.0
726		60.0	65.0
732		60.0	65.0
738		60.0	65.0
744		60.0	65.0
750		60.0	65.0
756		60.0	65.0
762		60.0	65.0
768		60.0	65.0
774		60.0	65.0
780		60.0	65.0
786		60.0	65.0
792		60.0	65.0
798		60.0	65.0
804		60.0	65.0
810		60.0	65.0
816		60.0	65.0
822		60.0	65.0
828		60.0	65.0
834		60.0	65.0
840		60.0	65.0
846		60.0	65.0
852		60.0	65.0
858		60.0	65.0
864		60.0	65.0
870		60.0	65.0
876		60.0	65.0
882		60.0	65.0
888		60.0	65.0
894		60.0	65.0
900		60.0	65.0
906		60.0	65.0
912		60.0	65.0
918		60.0	65.0
924		60.0	65.0
930		60.0	65.0
936		60.0	65.0
942		60.0	65.0
948		60.0	65.0
954		60.0	65.0
960		60.0	65.0
966		60.0	65.0
972		60.0	65.0
978		60.0	65.0
984		60.0	65.0
990		60.0	65.0
996		60.0	65.0
1000		60.0	65.0
1006		60.0	65.0
1012		60.0	65.0
1018		60.0	65.0
1024		60.0	65.0
1030		60.0	65.0
1036		60.0	65.0
1042		60.0	65.0
1048		60.0	65.0
1054		60.0	65.0
1060		60.0	65.0
1066		60.0	65.0
1072		60.0	65.0
1078		60.0	65.0
1084		60.0	65.0
1090		60.0	65.0
1096		60.0	65.0
1102		60.0	65.0
1108		60.0	65.0
1114		60.0	65.0
1120		60.0	65.0
1126		60.0	65.0
1132		60.0	65.0
1138		60.0	65.0
1144		60.0	65.0
1150		60.0	65.0
1156		60.0	65.0
1162		60.0	65.0
1168		60.0	65.0
1174		60.0	65.0
1180		60.0	65.0
1186		60.0	65.0
1192		60.0	65.0
1198		60.0	65.0
1204		60.0	65.0
1210		60.0	65.0
1216		60.0	65.0
1222		60.0	65.0
1228		60.0	65.0
1234		60.0	65.0
1240		60.0	65.0
1246		60.0	65.0
1252		60.0	65.0
1258		60.0	65.0
1264		60.0	65.0
1270		60.0	65.0
1276		60.0	65.0
1282		60.0	65.0
1288		60.0	65.0
1294		60.0	65.0
1300		60.0	65.0
1306		60.0	65.0
1312		60.0	65.0
1318		60.0	65.0
1324		60.0	65.0
1330		60.0	65.0
1336		60.0	65.0
1342		60.0	65.0
1348		60.0	65.0

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ELEVATION

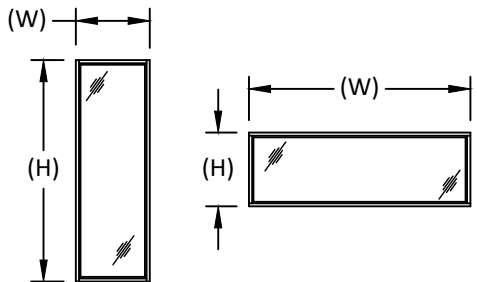
FRENCH DOOR W/TRANSOM & SIDELITES

SIDELITE D.L.O. WIDTH = SIDELITE FRAME WIDTH - 3.375"
SIDELITE D.L.O. HEIGHT = SIDELITE FRAME HEIGHT - 4.7452"
TRANSOM D.L.O. WIDTH = TRANSOM FRAME WIDTH - 3.625"
TRANSOM D.L.O. HEIGHT = TRANSOM FRAME HEIGHT - 3.375"

GLASS LOAD CAPACITY FOR SIDELITE AND TRANSOM (PSF)			
NOMINAL DIMS.		GLASS TYPES 1, 2, & 3	
FRAME WIDTH	FRAME HEIGHT	EXT. (+)	INT. (-)
12	78	60.0	65.0
15		60.0	65.0
18		60.0	65.0
21		60.0	65.0
24		57.2	61.9
27		49.9	54.1
30	84	44.3	48.0
33		39.8	43.1
12		60.0	65.0
15		60.0	65.0
18		60.0	65.0
21		60.0	65.0
24		57.2	61.9
27	90	49.9	54.1
30		44.3	48.0
12		60.0	65.0
15		60.0	65.0
18		60.0	65.0
21		60.0	65.0
24	96	57.2	61.9
27		49.9	54.1

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

GLASS LOAD CAPACITY FOR SIDELITE AND TRANSOM (PSF)			
NOMINAL DIMS.		GLASS TYPES 1, 2, & 3	
FRAME WIDTH	FRAME HEIGHT	EXT. (+)	INT. (-)
12	102	60.0	65.0
15		60.0	65.0
18		60.0	65.0
21		60.0	65.0
24		57.2	61.9
27		49.9	54.1
12	108	60.0	65.0
15		60.0	65.0
18		60.0	65.0
21		60.0	65.0
24		57.2	61.9
27	114	49.9	54.1
30		44.3	48.0
12		60.0	65.0
15		60.0	65.0
18		60.0	65.0
21		60.0	65.0
24	120	57.2	61.9
27		49.9	54.1
30		44.3	48.0
33		39.8	43.1
12		60.0	65.0
15		60.0	65.0
18		60.0	65.0
21		60.0	65.0
24	124.50	57.2	61.9
27		49.9	54.1
30		44.3	48.0
33		39.8	43.1
36		35.4	39.6
39		31.9	35.4



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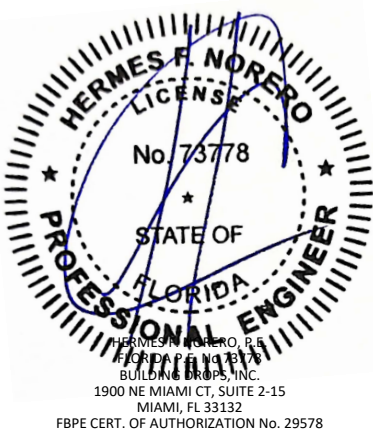
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(HVHZ)/(IMPACT)
ELEVATION & DESIGN
PRESSURE TABLES

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FL48044

DATE: **02.09.26**

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DB

CHK. BY:
HFN

SCALE: **NTS**

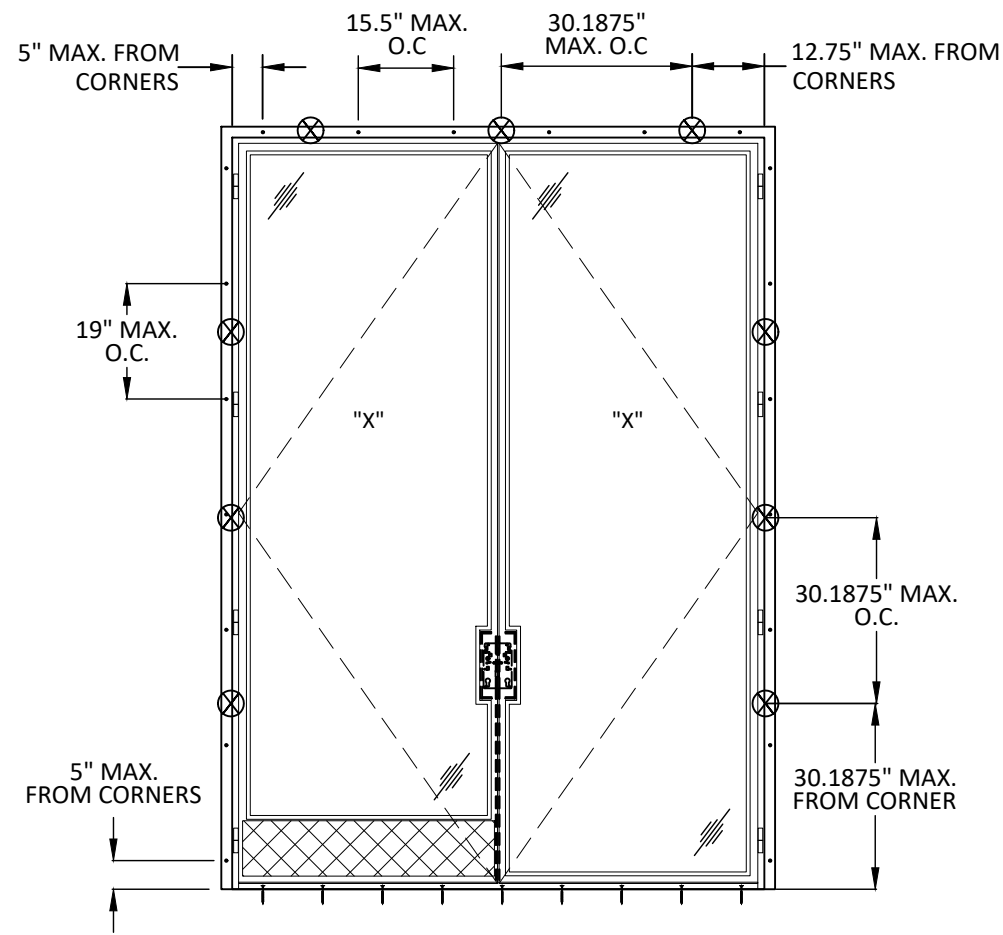
DWG. #: **POR014**

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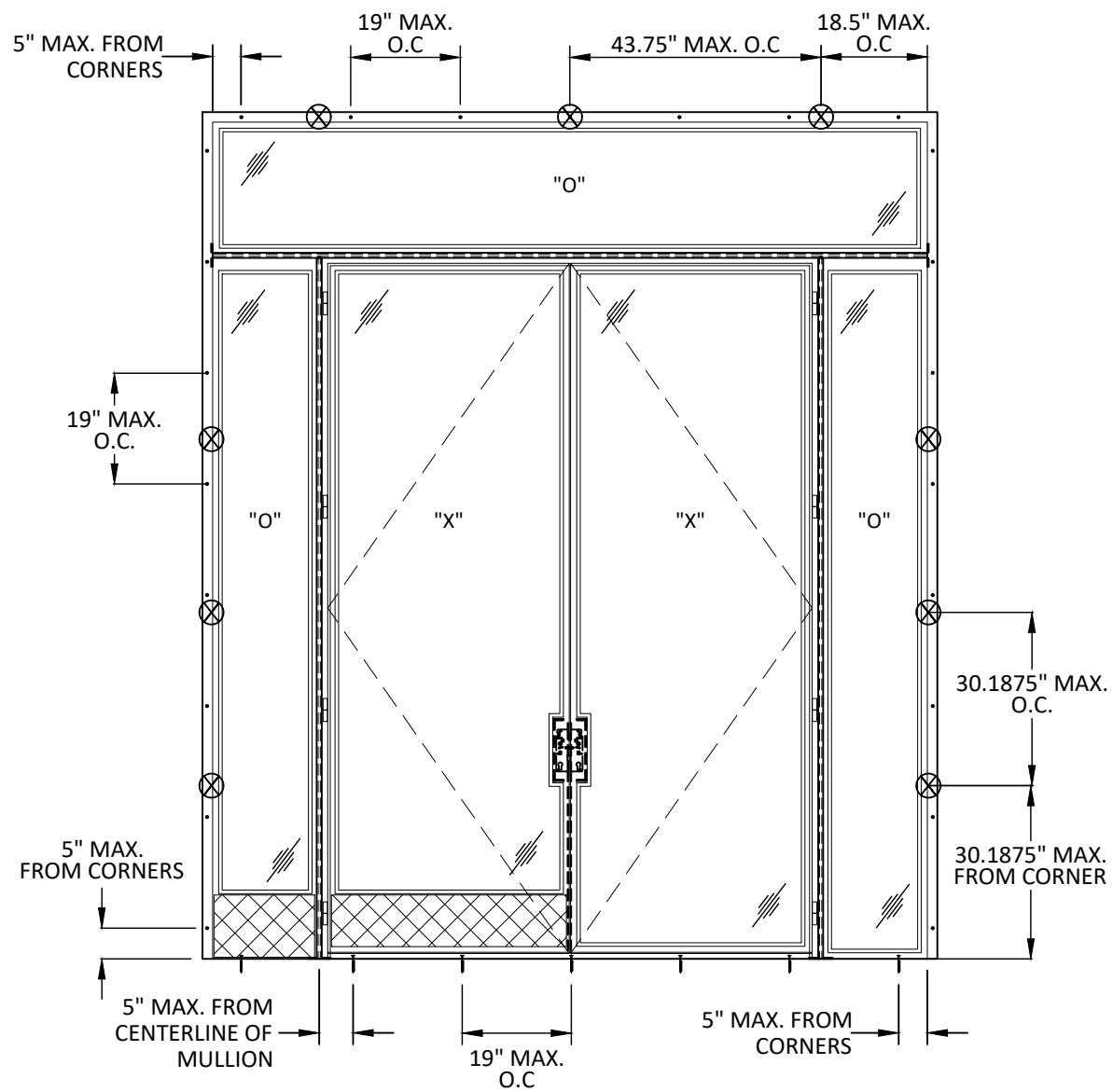
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ANCHOR LAYOUT
FRENCH DOOR

ANCHOR LEGEND	
⊗	= CLIP INSTALLATION
•	= NAIL FIN INSTALLATION

NOTE: SEE SHEETS 9, 10 & 11 FOR ANCHOR DETAILS AND INSTALLATION OPTIONS.



ANCHOR LAYOUT
FRENCH DOOR W/TRANSOM & SIDELITES

CLIP INSTALLATION - SEE DETAILS : F|10, A|11, B|11
NAIL FIN INSTALLATION - SEE DETAILS : A|9, B|9, C|9, A|10, B|10, C|10, D|10, E|10



PORTELLA STEEL DOORS & WINDOWS
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AUSTIN, TX 78744
PH: (214)484-3134 FAX: (214)484-3357

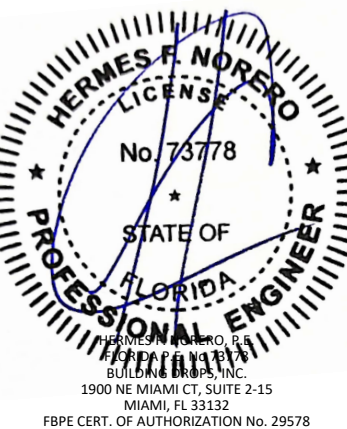
TITLE:
ARTISAN SERIES FRENCH DOOR
(HVHZ)/(IMPACT)
ANCHOR LAYOUTS

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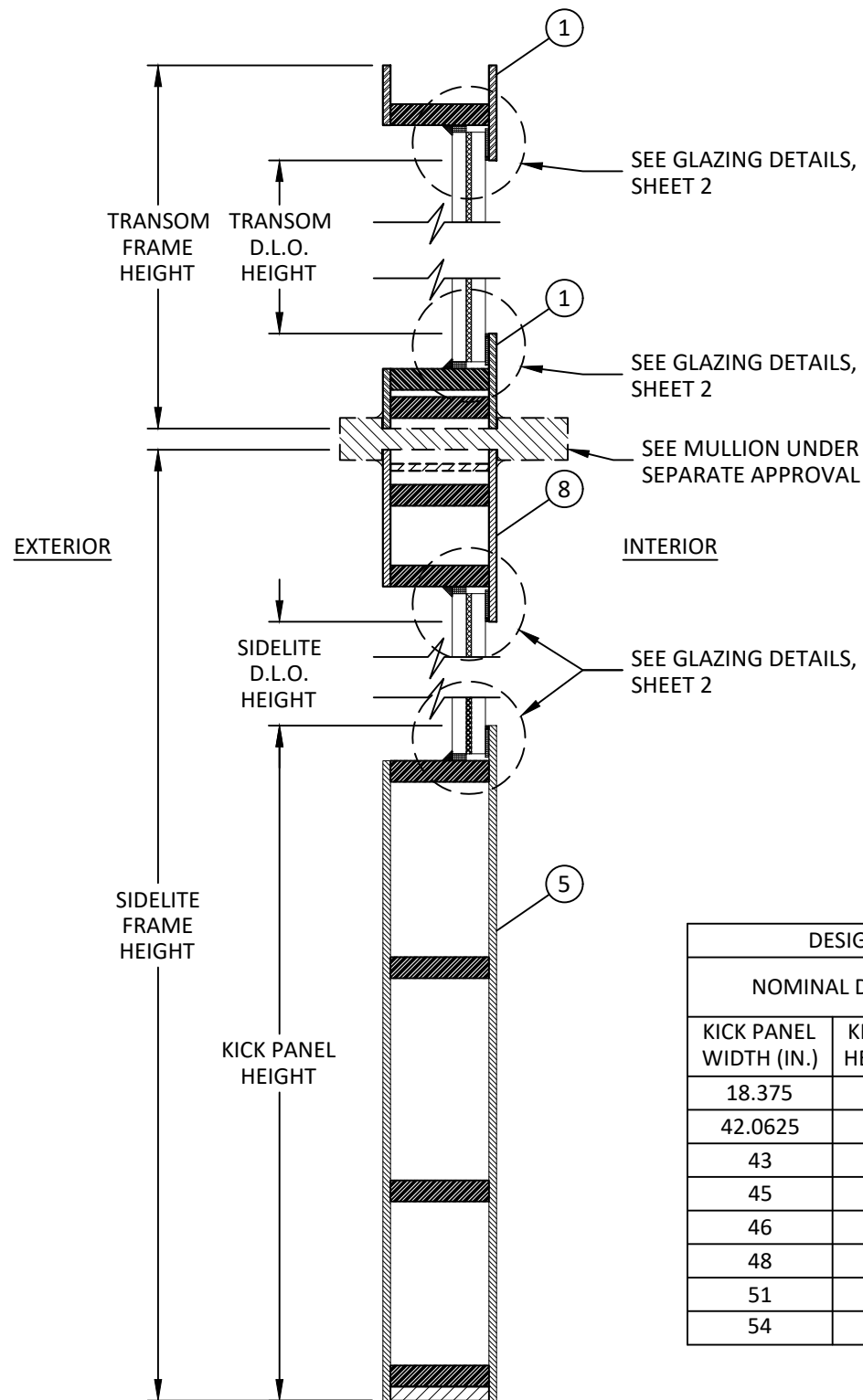
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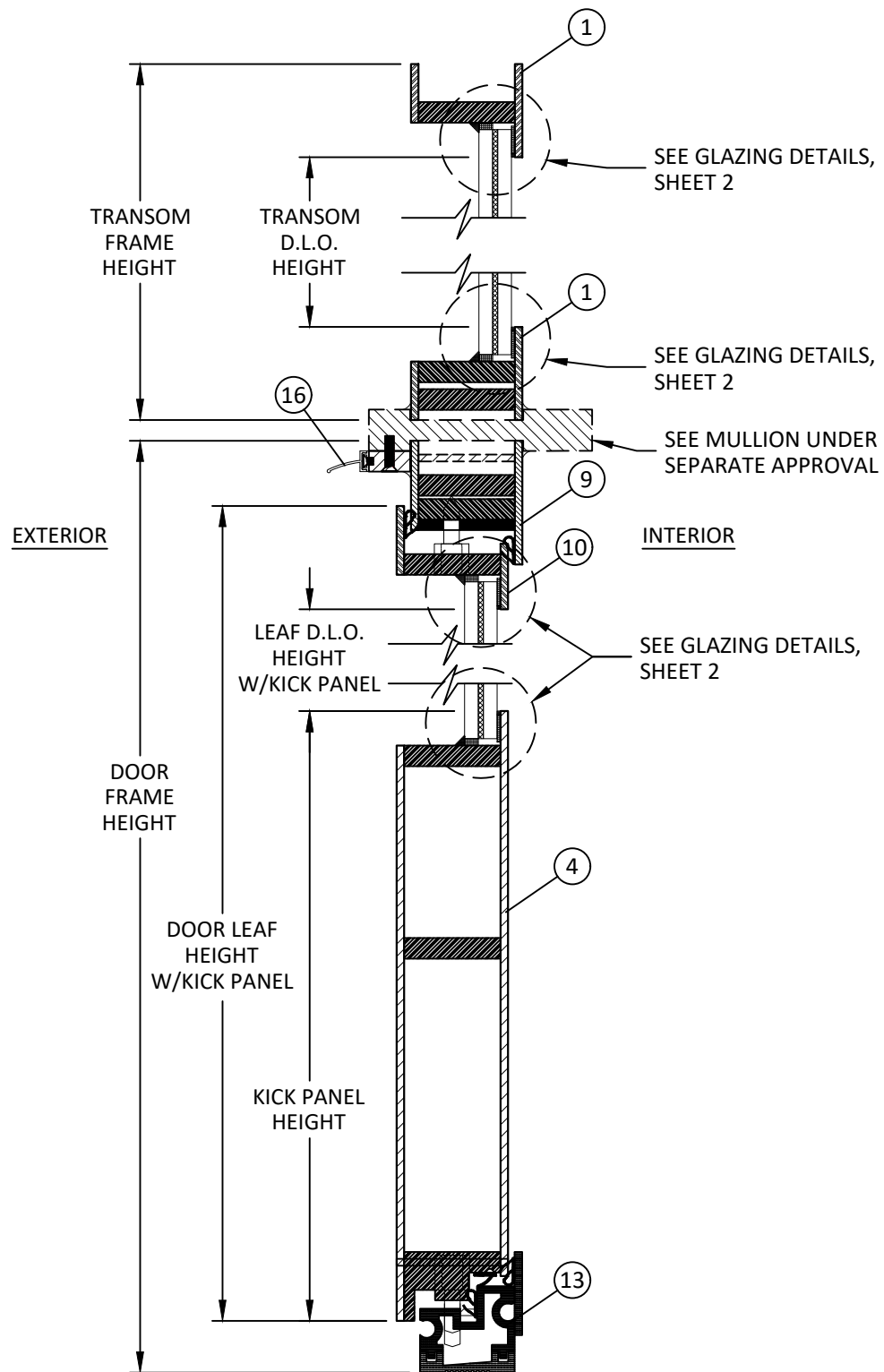
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A
6 **VERTICAL SECTION**
TRANSOM TO SIDELITE W/KICK PANEL

DESIGN LOAD CAPACITY - PSF			
NOMINAL DIMS.		DESIGN PRESSURE (PSF)	
KICK PANEL WIDTH (IN.)	KICK PANEL HEIGHT (IN.)	EXT. (+)	INT. (-)
18.375	12.002	60.0	65.0
42.0625	11.062	60.0	65.0
43	10	60.0	65.0
45	9	60.0	65.0
46	8	60.0	65.0
48	7	60.0	65.0
51	6	60.0	65.0
54	5	60.0	65.0



B
6 **VERTICAL SECTION**
TRANSOM TO FRENCH DOOR W/KICK PANEL



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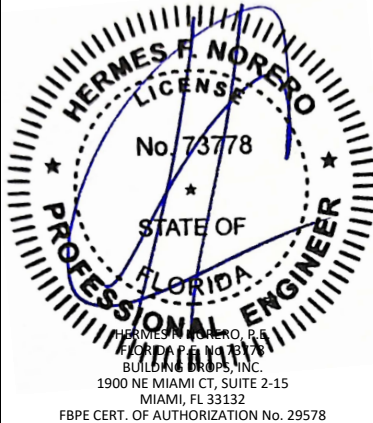
TITLE:
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(HVHZ)/(IMPACT)
VERTICAL SECTIONS

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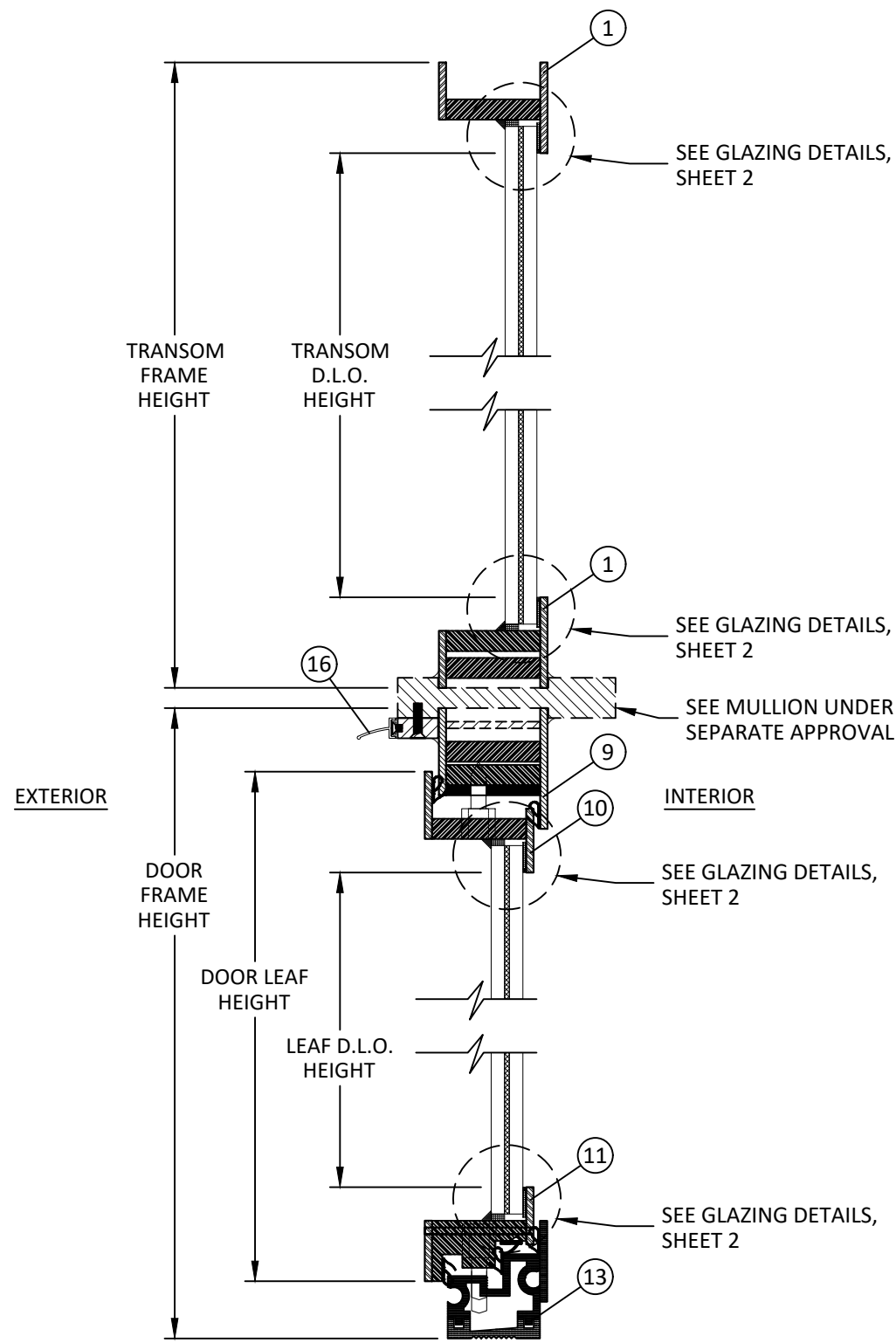
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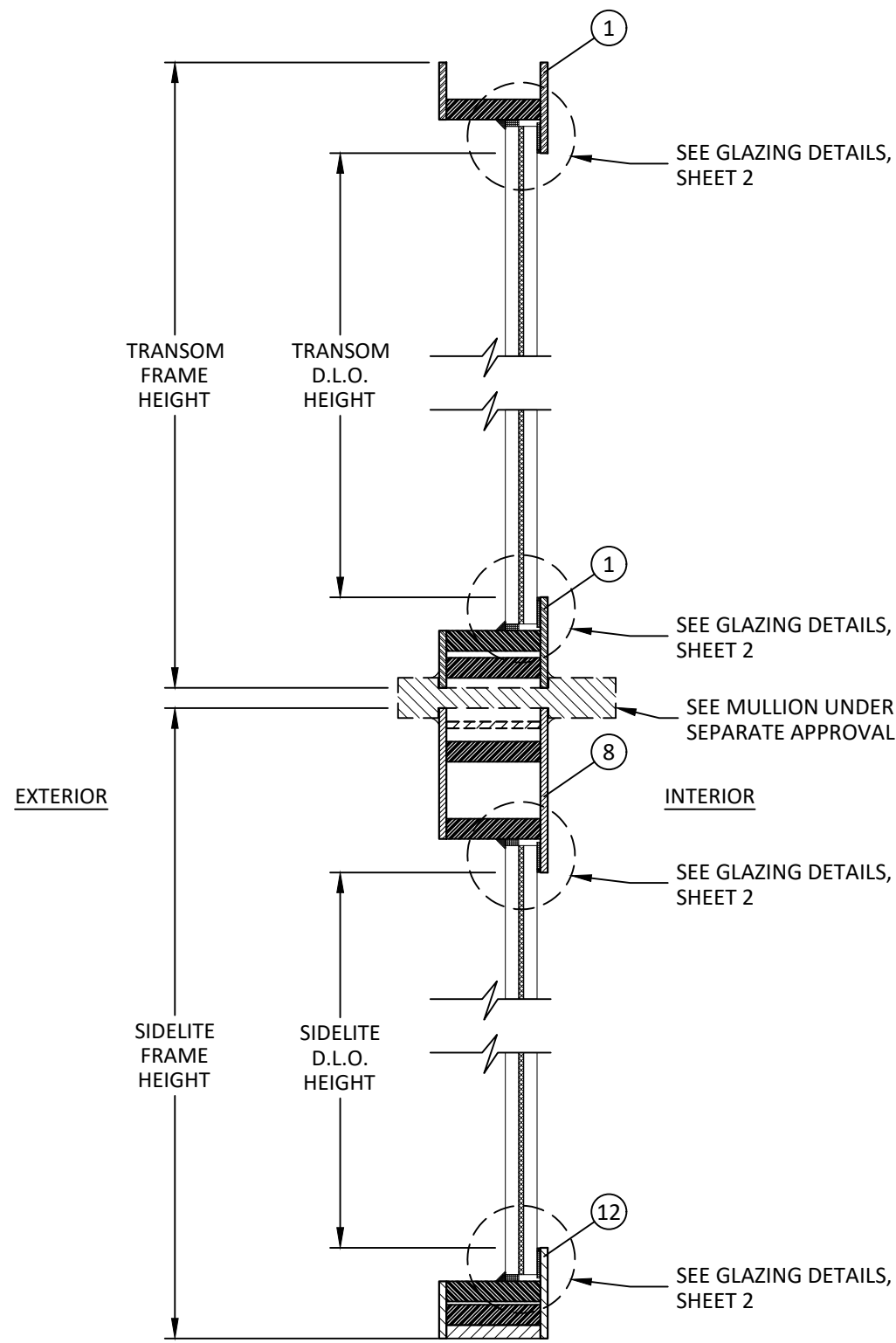
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A
7 **VERTICAL SECTION**
TRANSOM TO FRENCH DOOR



B
7 **VERTICAL SECTION**
TRANSOM TO SIDELITE



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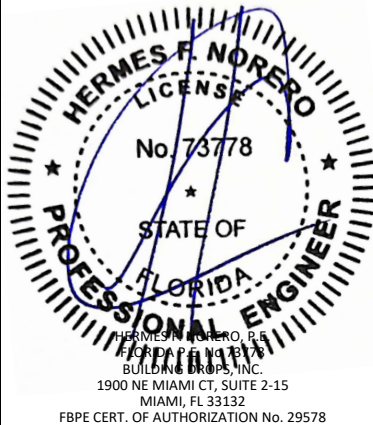
TITLE:
ARTISAN SERIES FRENCH DOOR
(HVHZ)/(IMPACT)
VERTICAL SECTIONS

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PH: (214)484-3134 FAX: (214)484-3357

TITLE:
ARTISAN SERIES FRENCH DOOR
(HVHZ)/(IMPACT)

HORIZONTAL SECTIONS

PREPARED BY:

BUILDING DROPS, INC.

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MIAMI, FL 33132

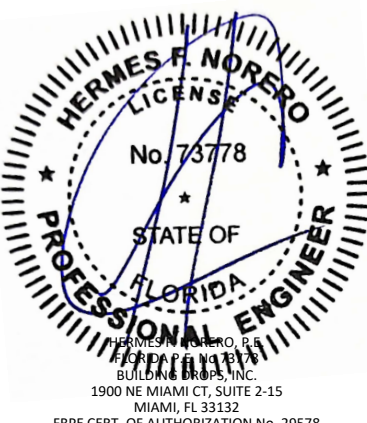
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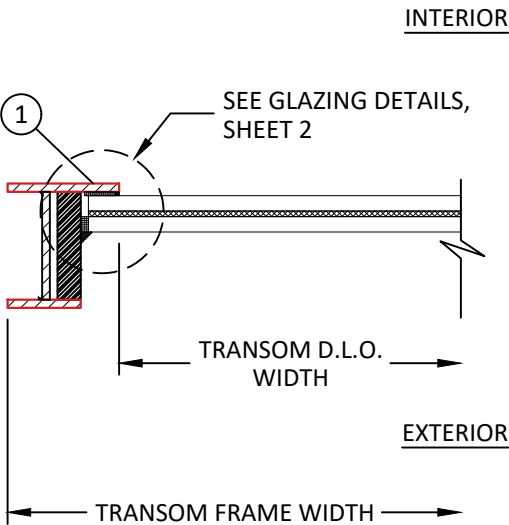
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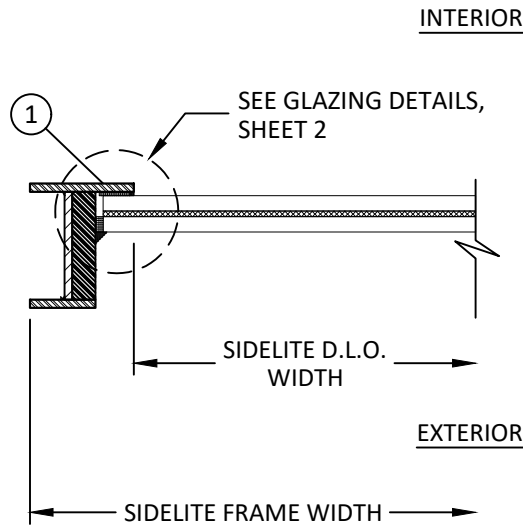
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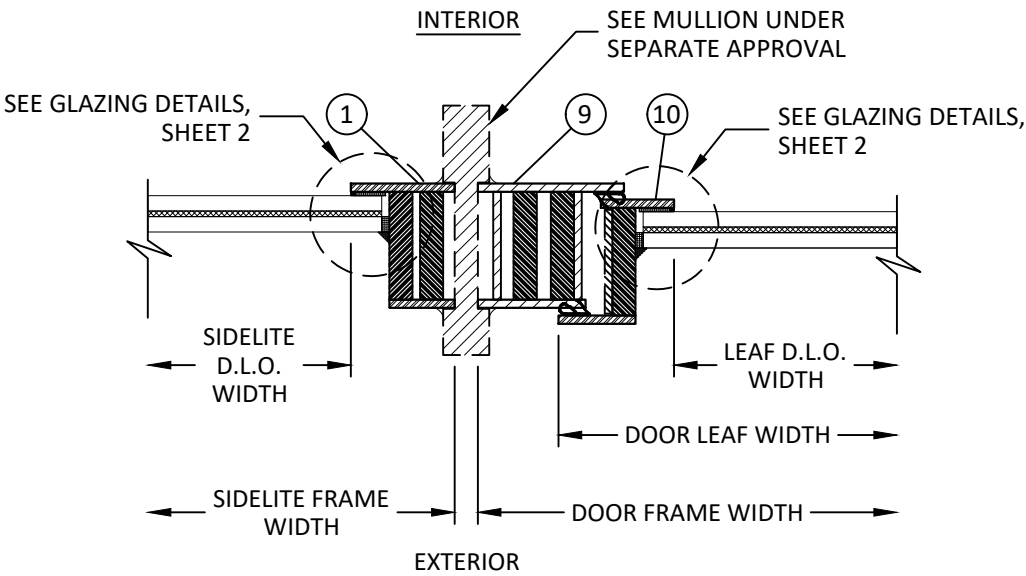
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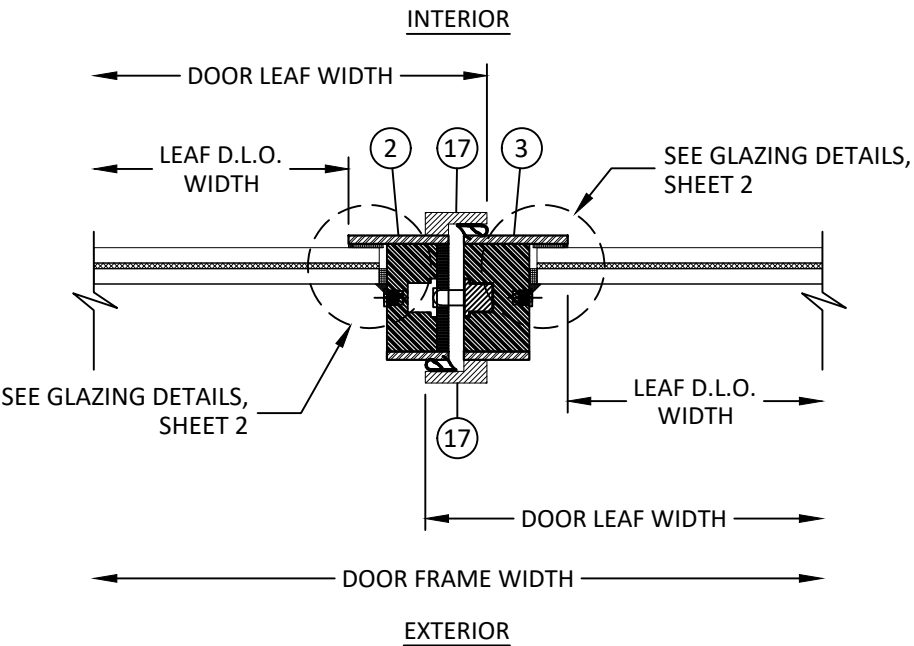
A
8 HORIZONTAL SECTION
TRANSOM



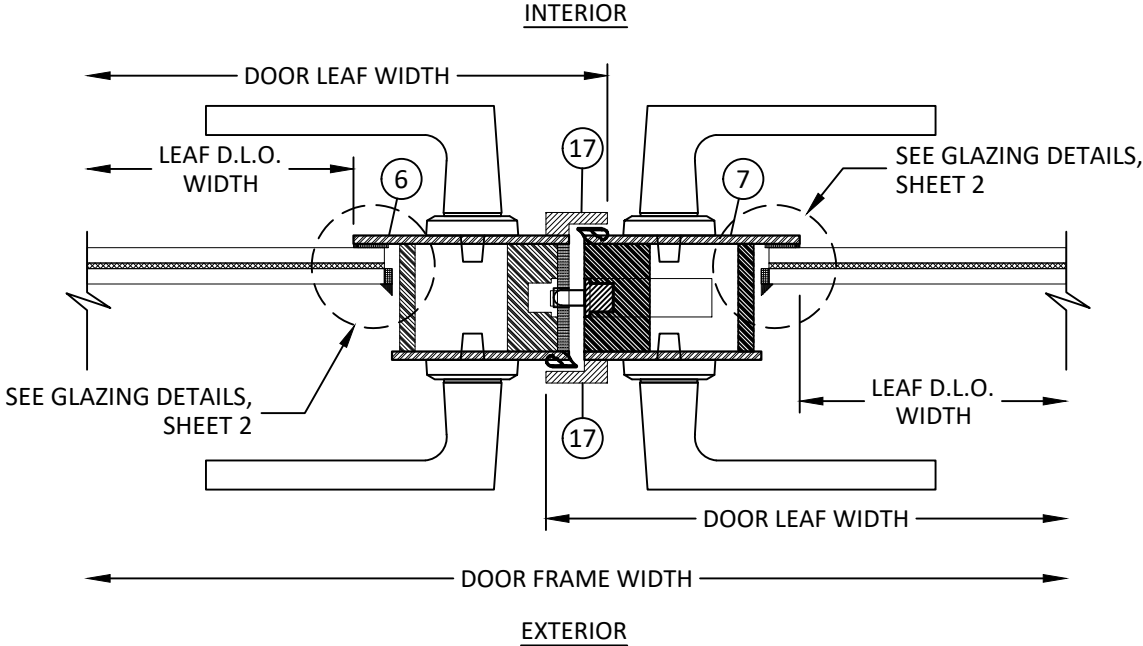
B
8 HORIZONTAL SECTION
SIDELITE



C
8 HORIZONTAL SECTION
SIDELITE TO FRENCH DOOR

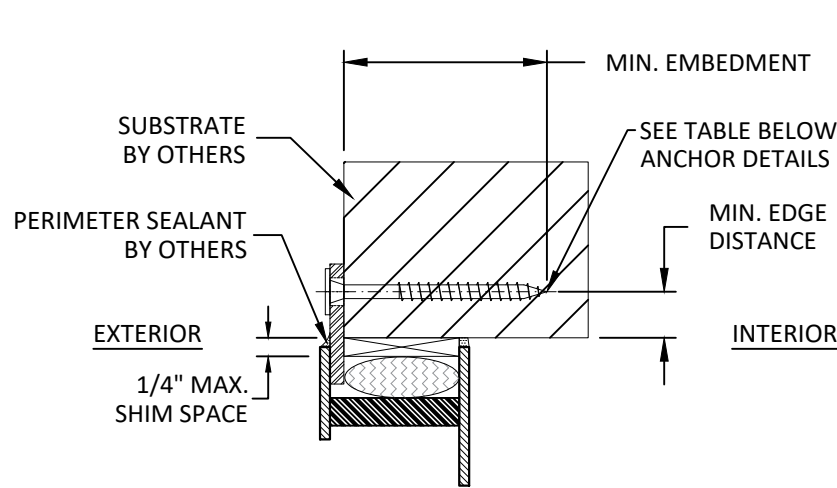


D
8 HORIZONTAL SECTION
MEETING STILE

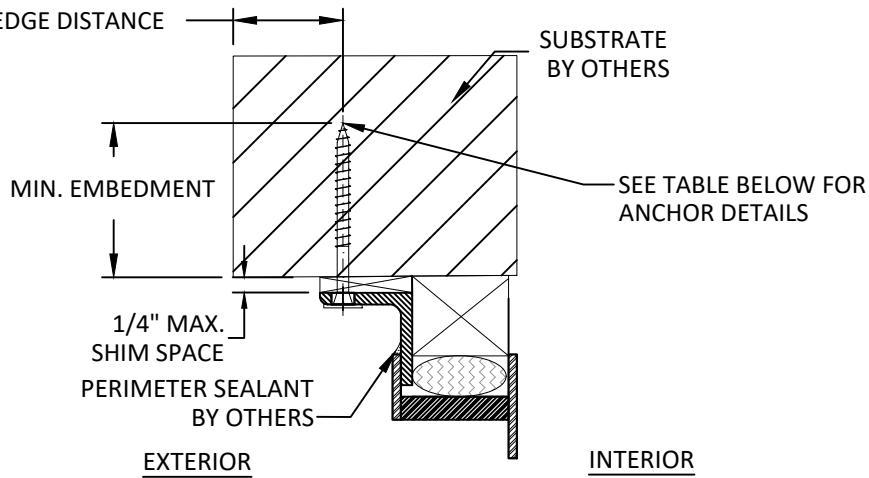


E
8 HORIZONTAL SECTION
LOCK BOX

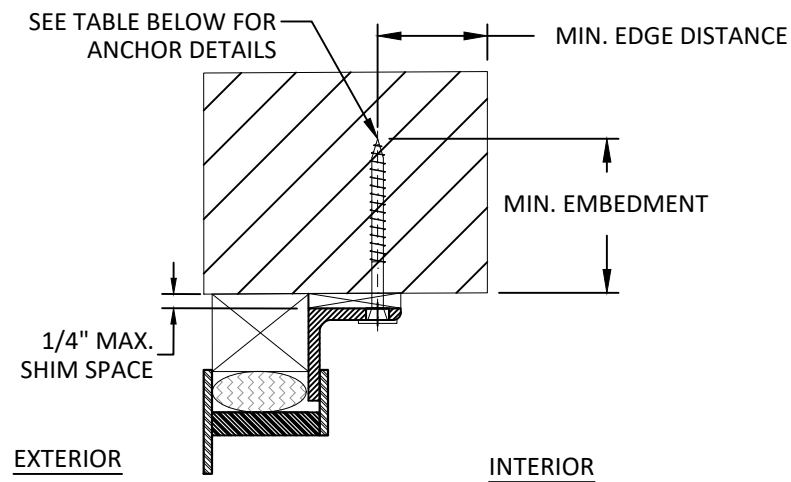
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A
9
ANCHOR DETAIL
HEAD - NAIL FIN
NOTE: JAMB SIMILAR



B
9
ANCHOR DETAIL
HEAD - EXTERIOR ANGLE
NOTE: JAMB SIMILAR



C
9
ANCHOR DETAIL
HEAD - INTERIOR ANGLE
NOTE: JAMB SIMILAR

INSTALLATION NOTES:

- ONE INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN, UNLESS OTHERWISE STATED ON SHEET 5.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm 1/2"$ 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.
- 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.
- 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 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.
- 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
- INSTALLATION SHALL FOLLOW MANUFACTURERS RECOMMENDATIONS FOR SEALING FIXED WINDOWS AND ACCESSORY ITEMS.

ANCHOR SCHEDULE					
METHOD	SUBSTRATE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE	MIN. SPACING
NAIL FIN, THROUGH FRAME, ANGLE, FLANGE, & CLIP INSTALLATION	WOOD: MIN. SG = 0.55	5/16" LAG SCREW	1.50"	0.75"	0.75"
	METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM: 1/8" MIN., 6063-T5	5/16" SELF-DRILLING SCREW	3 THREADS MIN PENETRATION BEYOND STRUCTURE	0.50"	0.5"
	CONCRETE: f'c=3000PSI	5/16" ITW TAPCON	1.75"	2.50"	1.75"
	MASONRY: CMU per ASTM C90 MIN. 2000 PSI		1.25"	4.00"	4.00"



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TITLE:
ARTISAN SERIES FRENCH DOOR
(HVHZ)/(IMPACT)
INSTALLATION NOTES &
ANCHOR DETAILS

PREPARED BY:
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MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
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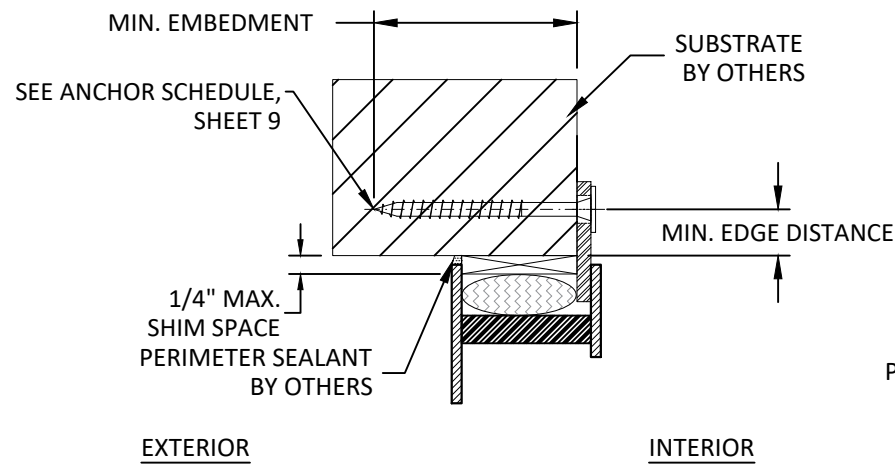
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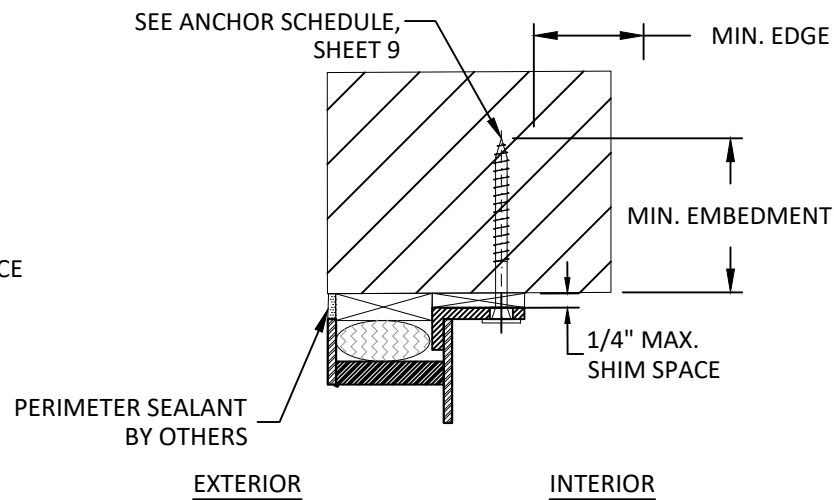
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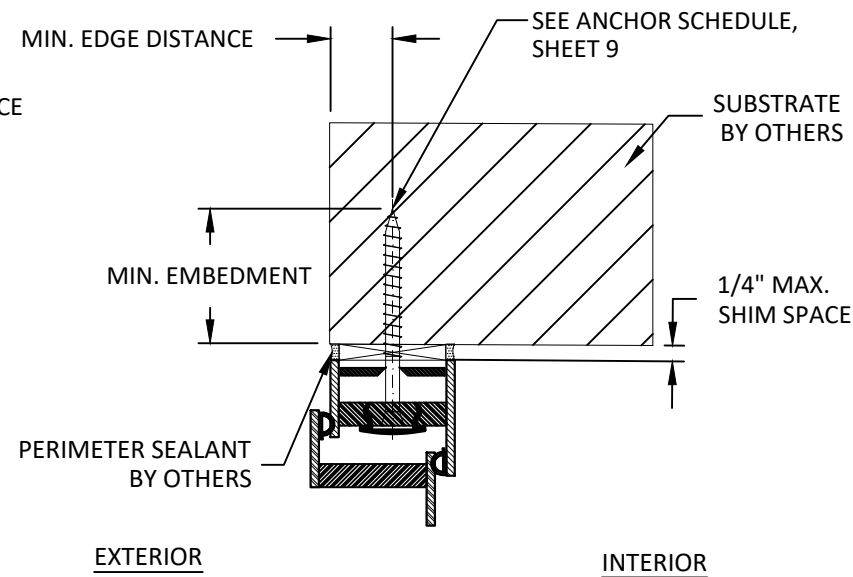
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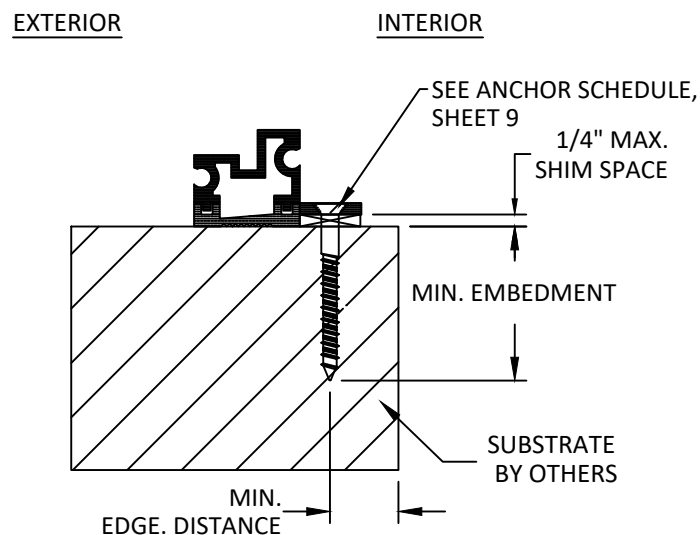
A
10 **ANCHOR DETAIL**
HEAD - INTERIOR NAIL FIN
NOTE: JAMB SIMILAR



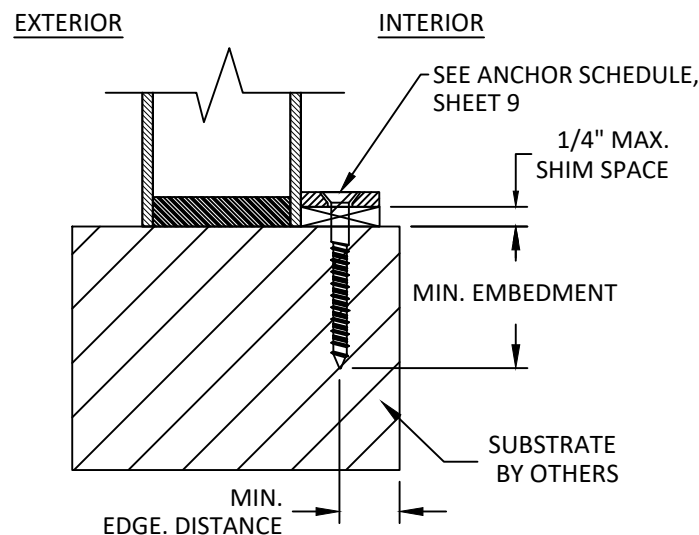
B
10 **ANCHOR DETAIL**
HEAD - INTERIOR FLANGE
NOTE: JAMB SIMILAR



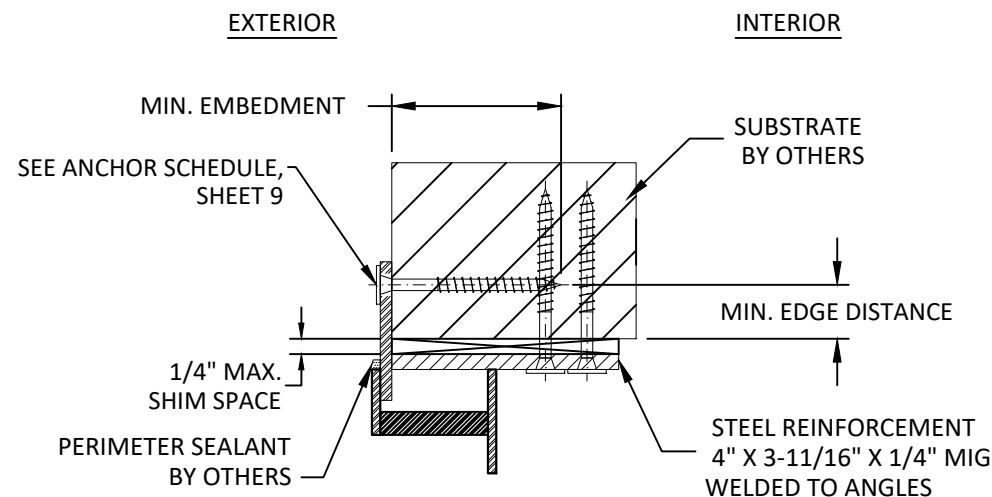
C
10 **ANCHOR DETAIL**
HEAD - THROUGH FRAME
NOTE: JAMB SIMILAR



D
10 **ANCHOR DETAIL**
DOOR THRESHOLD - FLANGE TAB



E
10 **ANCHOR DETAIL**
SILL - FLANGE TAB



F
10 **ANCHOR DETAIL**
HEAD - INTERIOR NAIL FIN & CLIP
NOTE: JAMB SIMILAR



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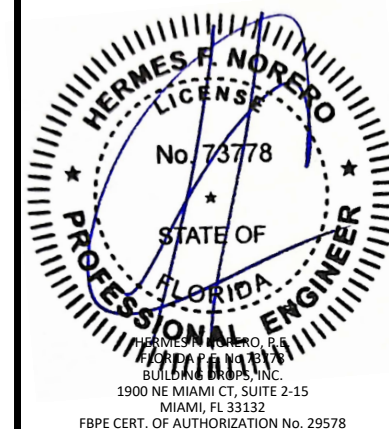
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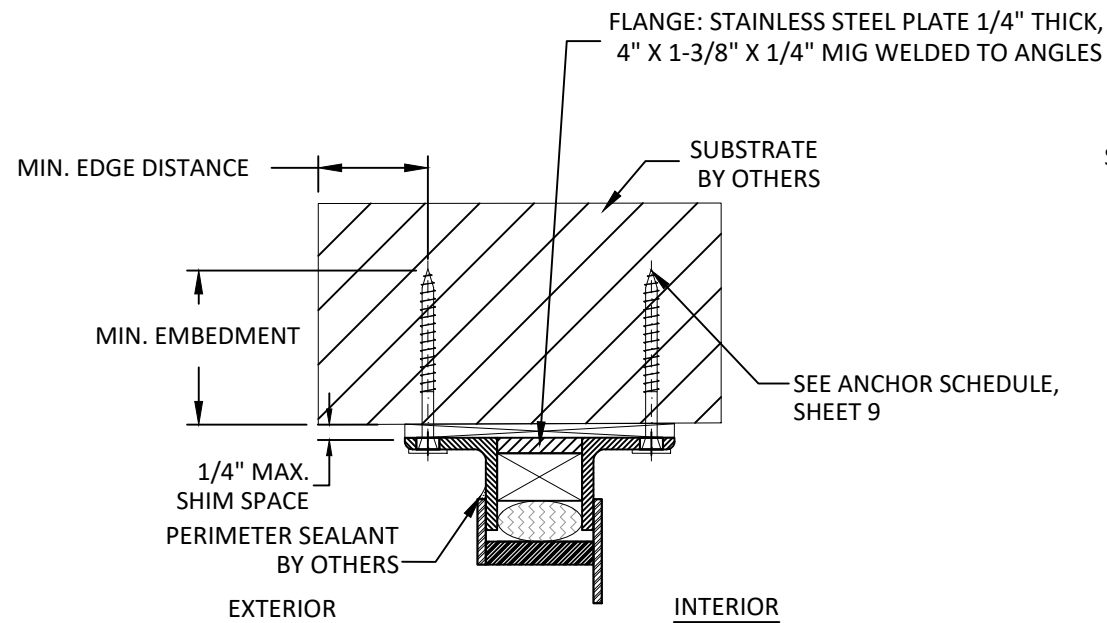
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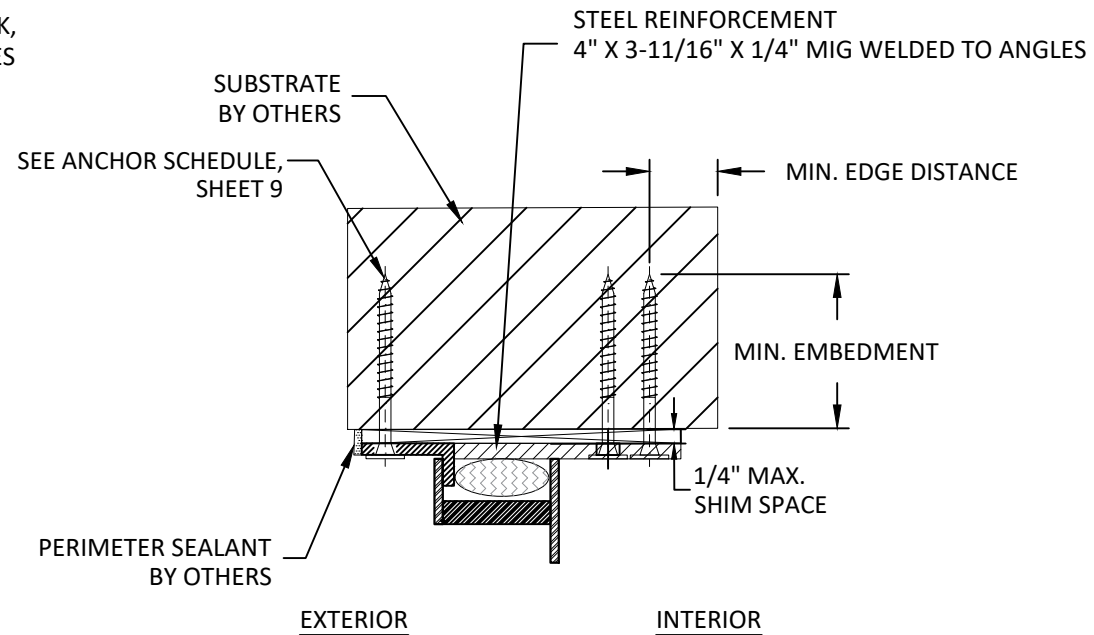


A
11

ANCHOR DETAIL

HEAD - EXTERIOR FLANGE CLIP

NOTE: JAMB SIMILAR



B
11

ANCHOR DETAIL

HEAD - INTERIOR FLANGE CLIP

NOTE: JAMB SIMILAR



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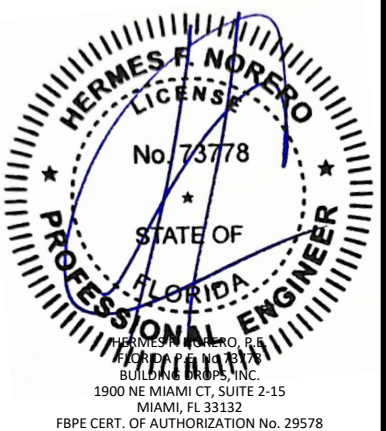
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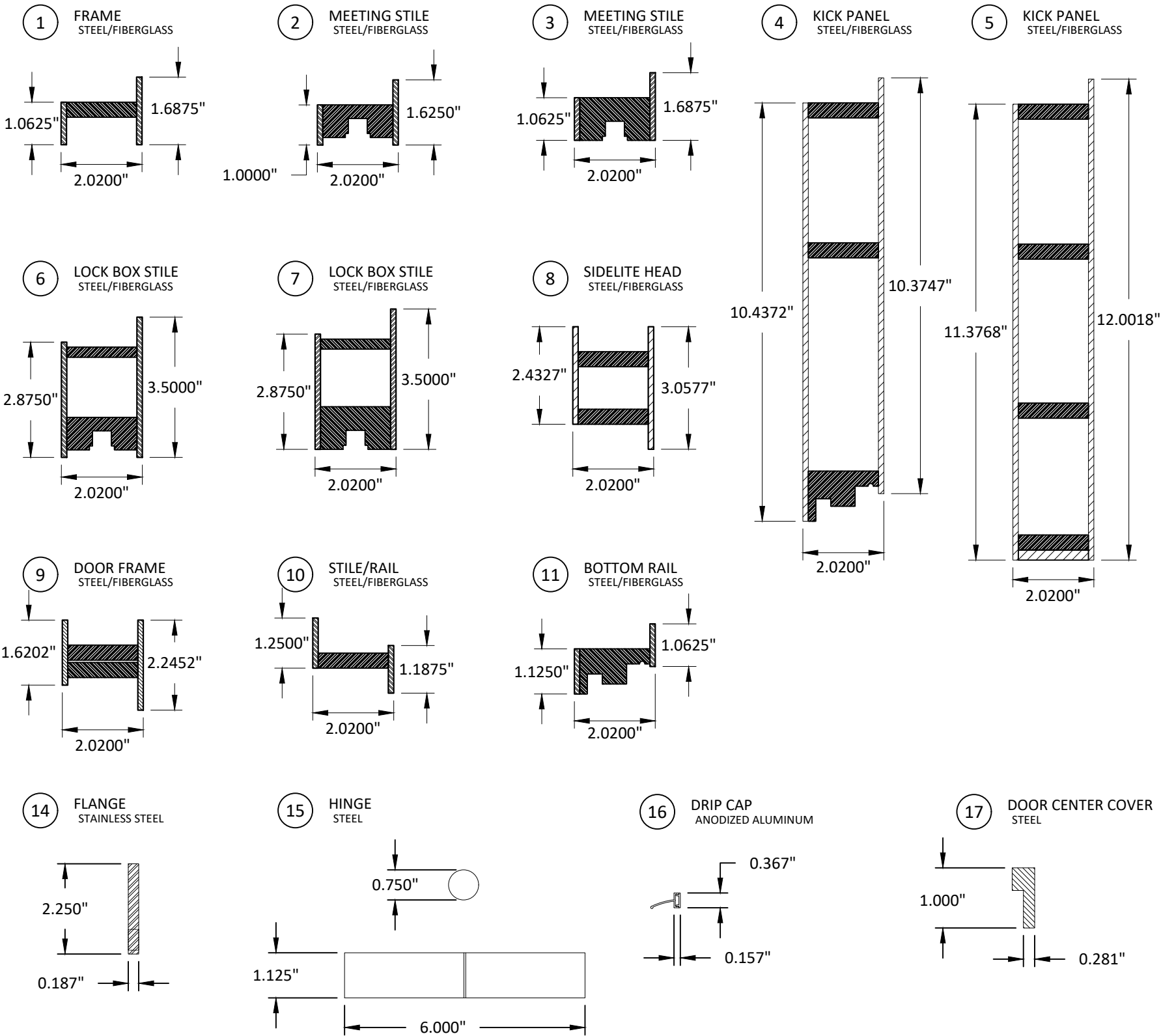
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BILL OF MATERIALS			
ITEM	PART NO.	DESCRIPTION	MATERIAL
1	04	FRAME	STEEL/FIBERGLASS
2	MP2	MEETING STILE	STEEL/FIBERGLASS
3	MP1	MEETING STILE	STEEL/FIBERGLASS
4	CUSTOM	KICK PANEL	STEEL/FIBERGLASS
5	FX1 CUSTOM	KICK PANEL	STEEL/FIBERGLASS
6	MP2B	LOCK BOX STILE	STEEL/FIBERGLASS
7	MP1B	LOCK BOX STILE	STEEL/FIBERGLASS
8	CUSTOM	SIDELITE HEAD	STEEL/FIBERGLASS
9	CUSTOM	DOOR FRAME	STEEL/FIBERGLASS
10	03	STILE/RAIL	STEEL/FIBERGLASS
11	11	BOTTOM RAIL	STEEL/FIBERGLASS
12	CUSTOM	SILL	STEEL/FIBERGLASS
13	THRESHOLD	DOOR THRESHOLD	FIBERGLASS
14	-	FLANGE	STAINLESS STEEL
15	-	HINGE	STEEL
16	-	DRIP CAP	ANODIZED ALUMINUM
17	-	DOOR CENTER COVER	STEEL



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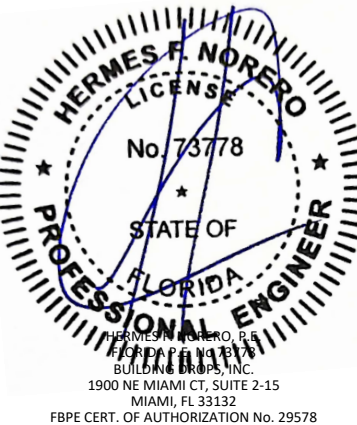
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BILL OF MATERIALS
& COMPONENTS

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