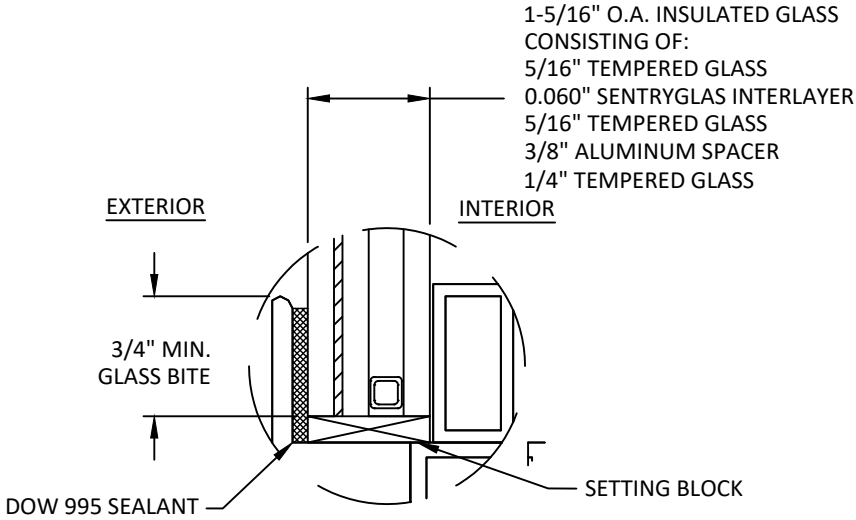


PINKYS IRON DOORS

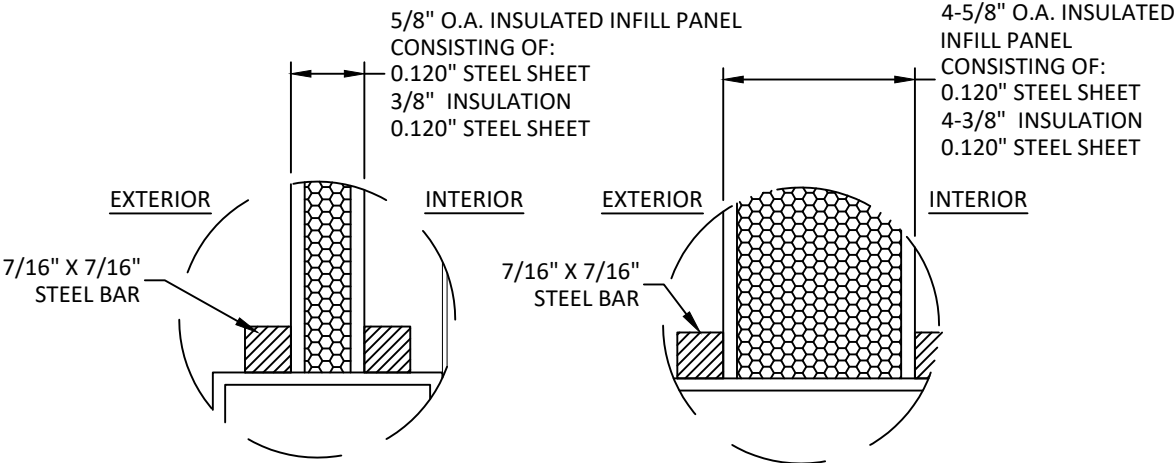
IRON SWING DOOR (HVHZ)(IMPACT)

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), **INCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
- TAS 201-94
 - TAS 202-94
 - TAS 203-94
 - ASTM E1886-19
 - ASTM E1996-23
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, STEEL, AND 2X 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 IN NON-HVHZ AREAS. IN HVHZ AREAS, ONE TIME PRODUCT APPROVAL TO BE OBTAINED FROM MIAMI-DADE RER.
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
6. DOOR FRAME MATERIAL: STEEL
7. IN ACCORDANCE WITH THE CURRENT FBC, DISSIMILAR METALS I NCLUDING FASTENERS THAT MAY COME INTO CONTACT WITH THE UNIT FRAMING SHALL BE PROTECTED.
8. DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:
X: OPERABLE PANEL
O: FIXED PANEL
9. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAIL.



GLAZING DETAIL 1



GLAZING DETAIL 2

GLAZING DETAIL 3

- GLAZING NOTES:
1. GLAZING COMPLIES WITH ASTM E1300 AND FBC SAFETY GLAZING REQUIREMENTS.

2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN CHAPTER 24.

3. SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER CHAPTER 24.

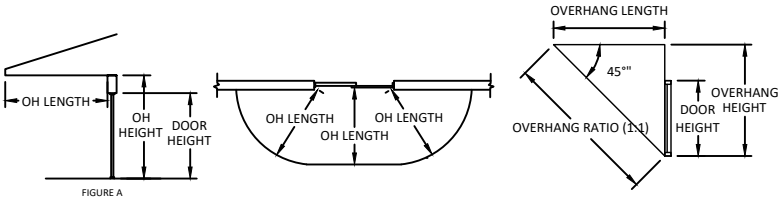
4. D.L.O. MAY NOT EXCEED MAX DIMENSIONS SHOWN ON ELEVATIONS.

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	GENERAL NOTES & GLAZING DETAIL
2	ELEVATION & DESIGN PRESSURE TABLES
3	ELEVATION & DESIGN PRESSURE TABLES
4	DESIGN PRESSURE TABLES
5	ANCHOR LAYOUTS
6	ANCHOR LAYOUT
7	ANCHOR LAYOUTS
8	VERTICAL SECTIONS
9	VERTICAL SECTIONS
10	HORIZONTAL SECTIONS
11	ANCHOR DETAILS & INSTALLATION NOTES
12	ANCHOR DETAILS

DESIGN PRESSURE RATING (PSF)				
CONFIGURATION	WIDTH (IN.)	HEIGHT (IN.)	DESIGN PRESSURE	MISSILE IMPACT RATING
XX	SEE TABLE ON SHEET 2			LARGE & SMALL MISSILE IMPACT
O/OXXO	SEE TABLE ON SHEET 3			

- NOTE:
1. WHERE WATER INFILTRATION RESISTANCE IS REQUIRED. DOORS ARE RATED UP TO A POSITIVE DESIGN PRESSURE OF 19 PSF.

2. WHEN INSTALLED AT A LOCATION PROTECTED BY AN OVERHANG SUCH THAT:
OVERHANG (OH) RATIO = OH LENGTH ÷ OH HEIGHT IS ≥ 1.0,
PRODUCT REQUIRES LIMITED WATER (LW) TESTING



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

IRON SWING DOOR
(HVHZ)(IMPACT)

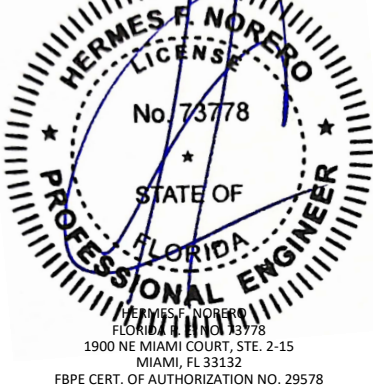
GENERAL NOTES
& GLAZING DETAIL

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
2026 FBC UPDATE	LS	06/26

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

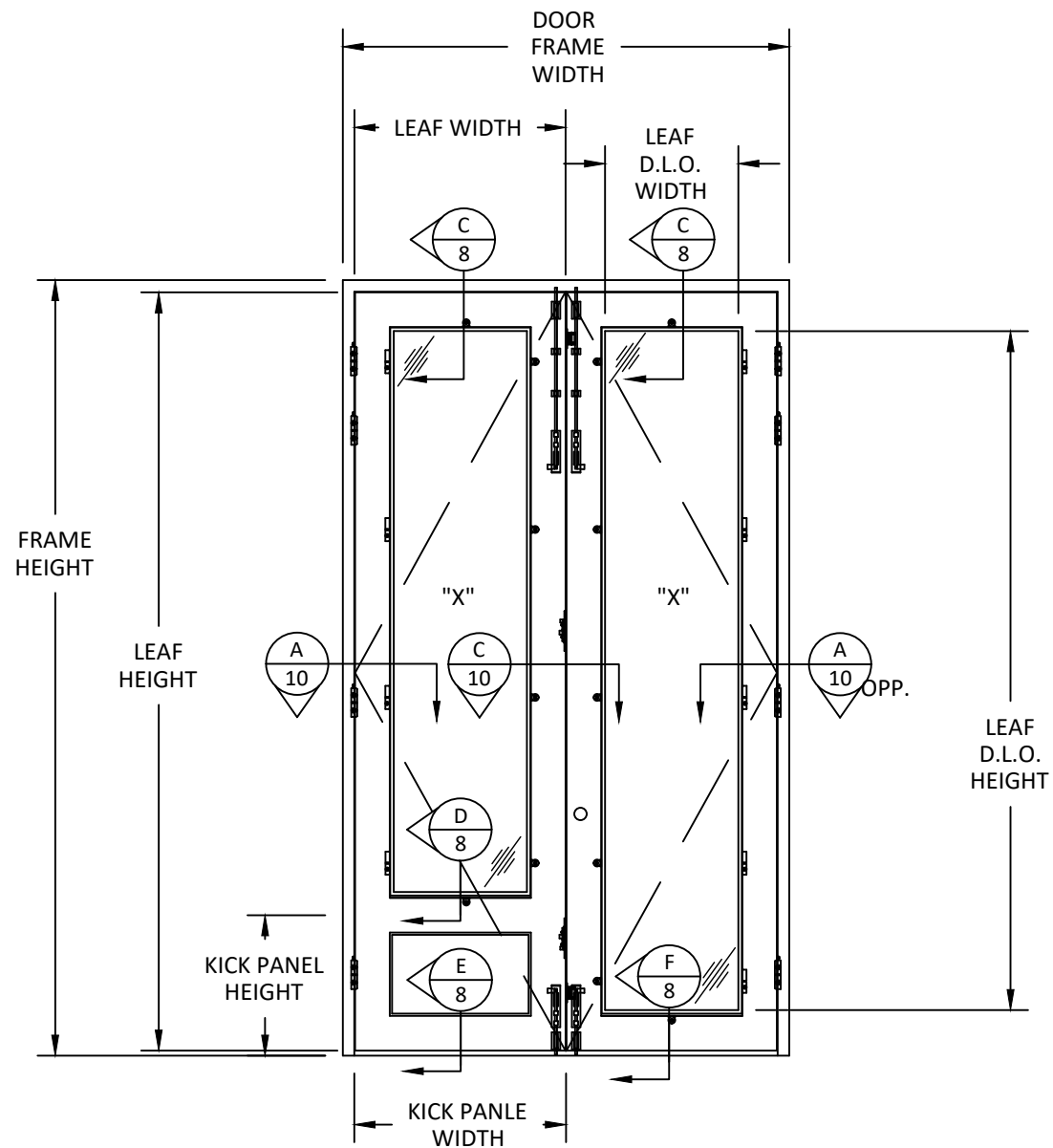
Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2026.09.26 10:09:03'00'



FL48059

DATE:	02.09.26
DWG. BY:	HJ
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	PID001
SHEET:	1
REV.	A

c:\users\lucianosanchez\building drops, inc\building drops\landing - document\3\common\projects\2026 code change projects\pinkys iron doors\pinkys\48059\pid001.dwg 7/14/2026 1:24 PM



NOTE: MID-RAIL
OPTIONAL.

ELEVATION

FRENCH DOOR WITH SIDELITES

LEAF WIDTH = FRAME WIDTH/2 - 1.5625"
LEAF HEIGHT = FRAME HEIGHT - 2.9375"
LEAF D.L.O. WIDTH = FRAME WIDTH/2 - 10.375"
LEAF D.L.O. HEIGHT = FRAME HEIGHT - 16.125"

FRENCH DOOR DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		POS. (+)	NEG. (-)
FRAME WIDTH (IN.)	FRAME HEIGHT (IN.)		
64	78	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0
124	84	60.0	60.0
64		60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112	90	60.0	60.0
64		60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
64	96	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0
64	102	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0
64	108	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0
64	114	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0
64	120	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0
64	126	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0
64	132	60.0	60.0
76		60.0	60.0
88		60.0	60.0
100		60.0	60.0
112		60.0	60.0

FRENCH DOOR KICK PANEL DESIGN PRESSURE TABLE (PSF)			
PANEL HEIGHT (IN.)	PANEL WIDTH (IN.)	POS. (+)	NEG. (-)
24	38	60.0	60.0
24	32	60.0	60.0
28	28	60.0	60.0
32	22	60.0	60.0

NOTE:
1. FOR SINGLE DOOR DIVIDE FRAME WIDTH BY TWO.



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

ELEVATION & DESIGN
PRESSURE TABLES

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
2026 FBC UPDATE	LS	06/26

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



FL48059

DATE: 02.09.26

DWG. BY:
HJ

CHK. BY:
HFN

SCALE: NTS

DWG. #: PID001

SHEET:

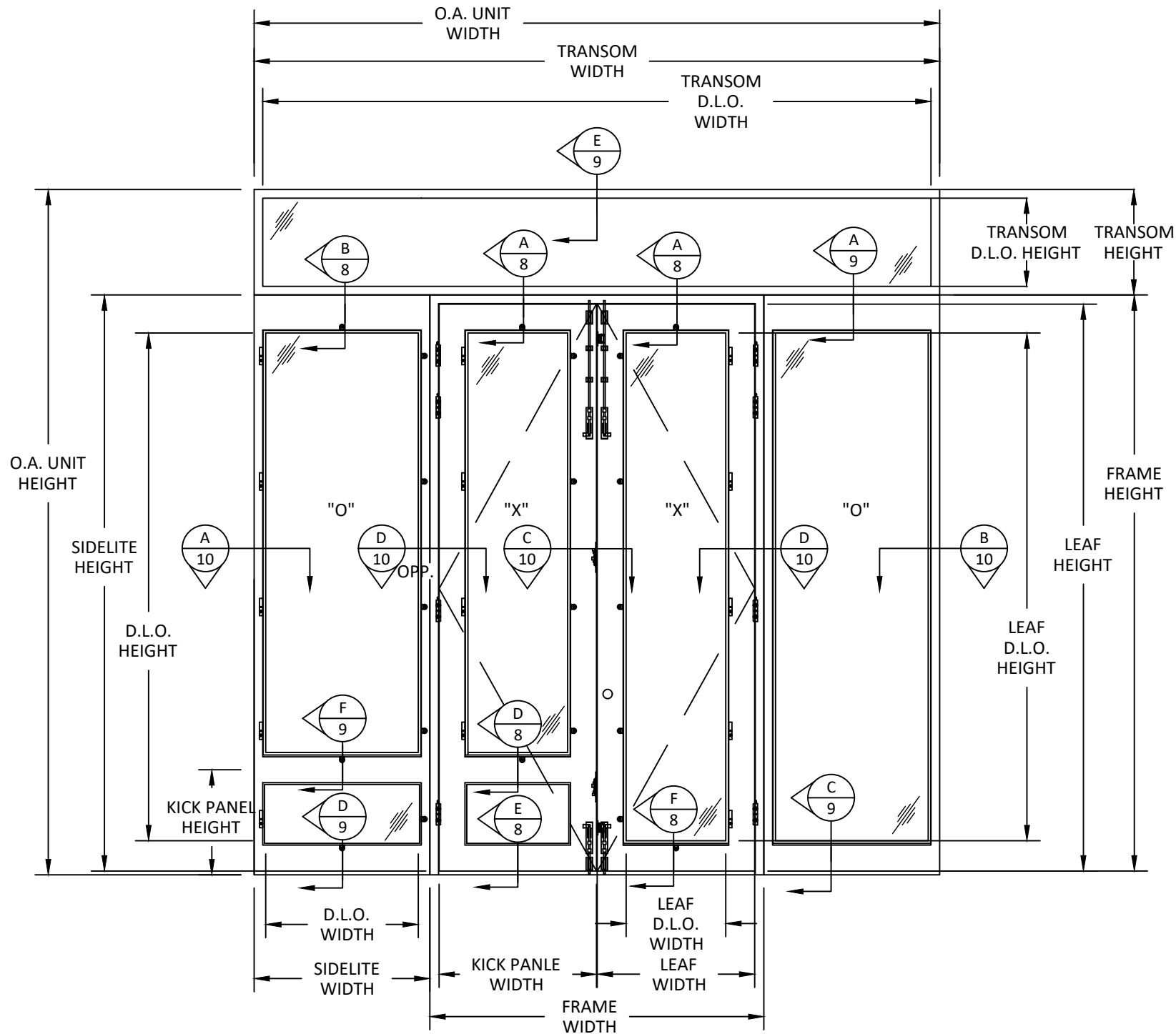
2

REV.

A

OF 12

c:\users\lucianosanchez\building drops, inc\building drops\landing - documents\common\projects\2026 code change projects\pinkys iron doors\c-26-0637 - 2026 code change\dwgs\148059\pid001.dwg 7/14/2026 1:24 PM



NOTE: MID-RAILS
OPTIONAL.

ELEVATION

FRENCH DOOR WITH SIDELITES AND TRANSOM

LEAF WIDTH = FRAME WIDTH/2 - 1.5625"
LEAF HEIGHT = FRAME HEIGHT - 2.9375"
LEAF D.L.O. WIDTH = FRAME WIDTH/2 - 10.375"
LEAF D.L.O. HEIGHT = FRAME HEIGHT - 16.125"

TRANSOM D.L.O. WIDTH = TRANSOM WIDTH - 5.500"
TRANSOM D.L.O. HEIGHT = TRANSOM HEIGHT - 5.375"

SIDELITE D.L.O. WIDTH = SIDELITE WIDTH - 5.500"
SIDELITE D.L.O. HEIGHT = SIDELITE HEIGHT - 16.125"

SIDELITE & TRANSOM DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		POS. (+)	NEG. (-)
FRAME WIDTH (IN.)	FRAME HEIGHT (IN.)		
12	78	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		58.0	58.0
60	84	55.0	55.0
66		53.0	53.0
12		60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48	90	59.0	59.0
54		56.0	56.0
60		53.0	53.0
12		60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42	96	60.0	60.0
48		58.0	58.0
54		54.0	54.0
60		60.0	60.0
12		60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36	102	60.0	60.0
42		60.0	60.0
48		57.0	57.0
54		52.0	52.0
60		60.0	60.0
12		60.0	60.0
18		60.0	60.0
24		60.0	60.0
30	108	60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		55.0	55.0
54		60.0	60.0
60		60.0	60.0
12		60.0	60.0
18		60.0	60.0
24	114	60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		59.0	59.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
12	120	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		59.0	59.0
48		60.0	60.0
54		60.0	60.0
60	126	60.0	60.0
12		60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54	132	60.0	60.0
60		60.0	60.0
12		60.0	60.0
36		60.0	60.0

SIDELITE & TRANSOM DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		POS. (+)	NEG. (-)
FRAME WIDTH (IN.)	FRAME HEIGHT (IN.)		
12	138	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
12	144	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
12	150	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
12	156	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0

SIDELITE KICK PANEL DESIGN PRESSURE TABLE (PSF)			
PANEL HEIGHT (IN.)	PANEL WIDTH (IN.)	POS. (+)	NEG. (-)
24	40	60.0	60.0
24	38	60.0	60.0
24	32	60.0	60.0
28	28	60.0	60.0
32	22	60.0	60.0



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

ELEVATION & DESIGN
PRESSURE TABLES

PREPARED BY: BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15

MIAMI, FL 33132

PH: (954) 399-8478

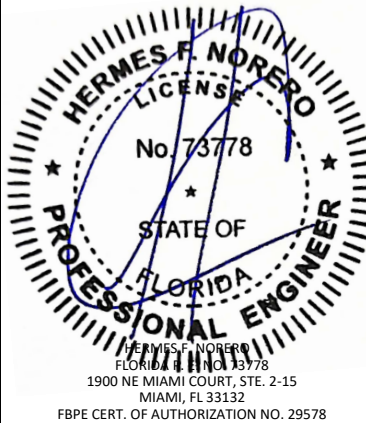
FAX: (954) 744-4738

WEB: www.buildingdrops.com



REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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



FL48059

DATE: 02.09.26

DWG. BY:
HJ

CHK. BY:
HFN

SCALE: NTS

DWG. #: PID001

SHEET:

3

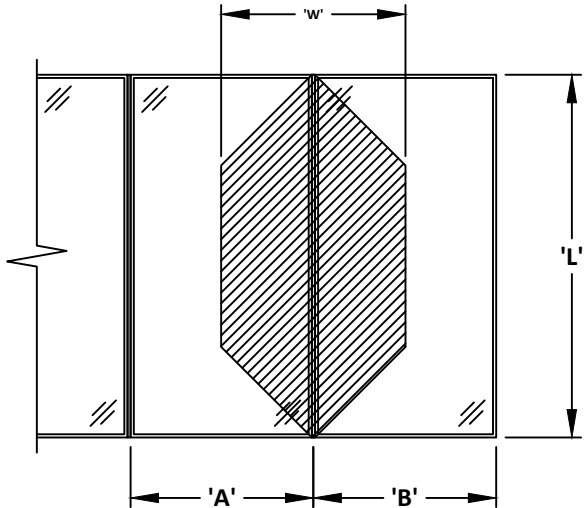
REV.

A

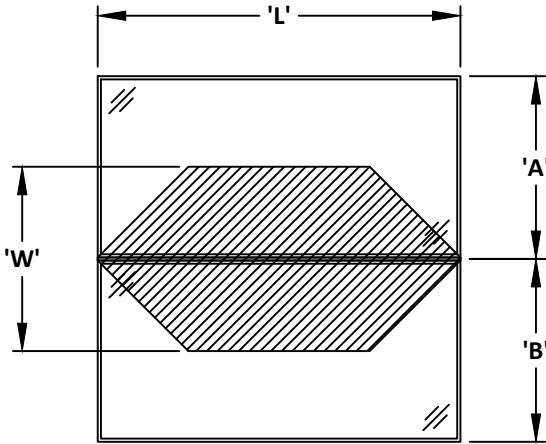
VERTICAL MULLION DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		POS. (+)	NEG. (-)
'W' TRIBUTARY WIDTH (IN.)	'L' SPAN (IN.)		
12	78	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	84	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	90	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	96	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	102	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	108	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	114	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	120	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	126	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0
12	132	60.0	60.0
18		60.0	60.0
24		60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		60.0	60.0
66		60.0	60.0

HORIZONTAL MULLION DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		POS. (+)	NEG. (-)
'W' TRIBUTARY WIDTH (IN.)	'L' SPAN (IN.)		
60	78	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
108		60.0	60.0
114		60.0	60.0
120	84	60.0	60.0
126		60.0	60.0
132		60.0	60.0
138		60.0	60.0
144		60.0	60.0
150		60.0	60.0
156		60.0	60.0
60	90	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
108		60.0	60.0
114		60.0	60.0
120	96	60.0	60.0
126		60.0	60.0
132		60.0	60.0
138		60.0	60.0
144		60.0	60.0
150		60.0	60.0
156		60.0	60.0
60	102	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
108		60.0	60.0
114		60.0	60.0

HORIZONTAL MULLION DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		POS. (+)	NEG. (-)
'W' TRIBUTARY WIDTH (IN.)	'L' SPAN (IN.)		
60	108	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
108		60.0	60.0
60	114	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
60	120	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
60	126	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
60	132	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
60	138	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
60	144	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
60	150	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
60	156	60.0	60.0
66		60.0	60.0
72		60.0	60.0
78		60.0	60.0
84		60.0	60.0
90		60.0	60.0
96		60.0	60.0
102		60.0	60.0
108		60.0	60.0
114		60.0	60.0



TRIBUTARY WIDTH $W = \frac{A + B}{2}$



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

DESIGN PRESSURE TABLES

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

BUILDING DROPS

REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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

HERMES F. NORERO
LICENSE
No. 73778
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

HERMES F. NORERO
FLORIDA LICENSE NO. 73778
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

FL48059

DATE: 02.09.26

DWG. BY: HJ CHK. BY: HFN

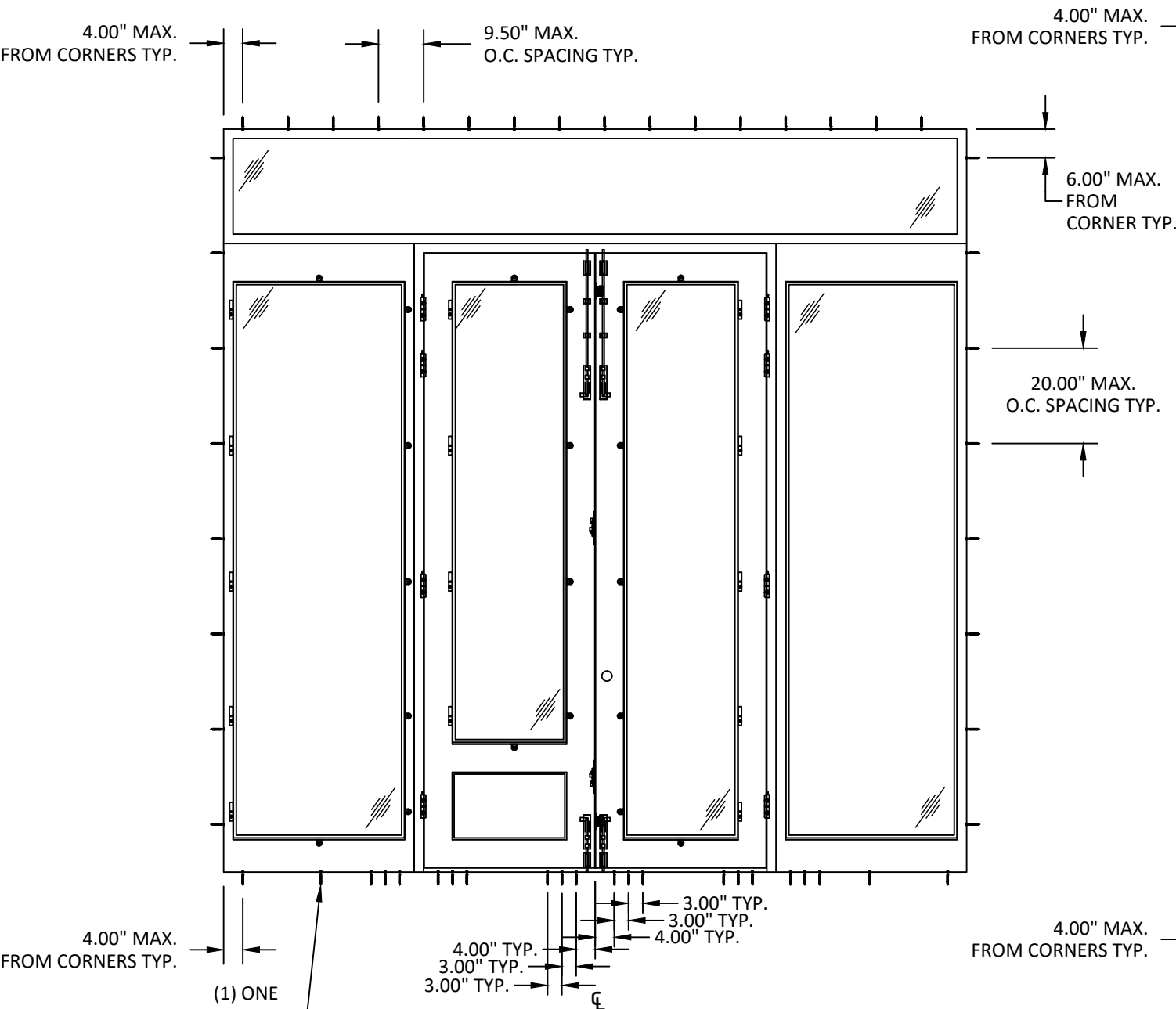
SCALE: NTS

DWG. #: PID001

SHEET: 4 REV. A

OF 12

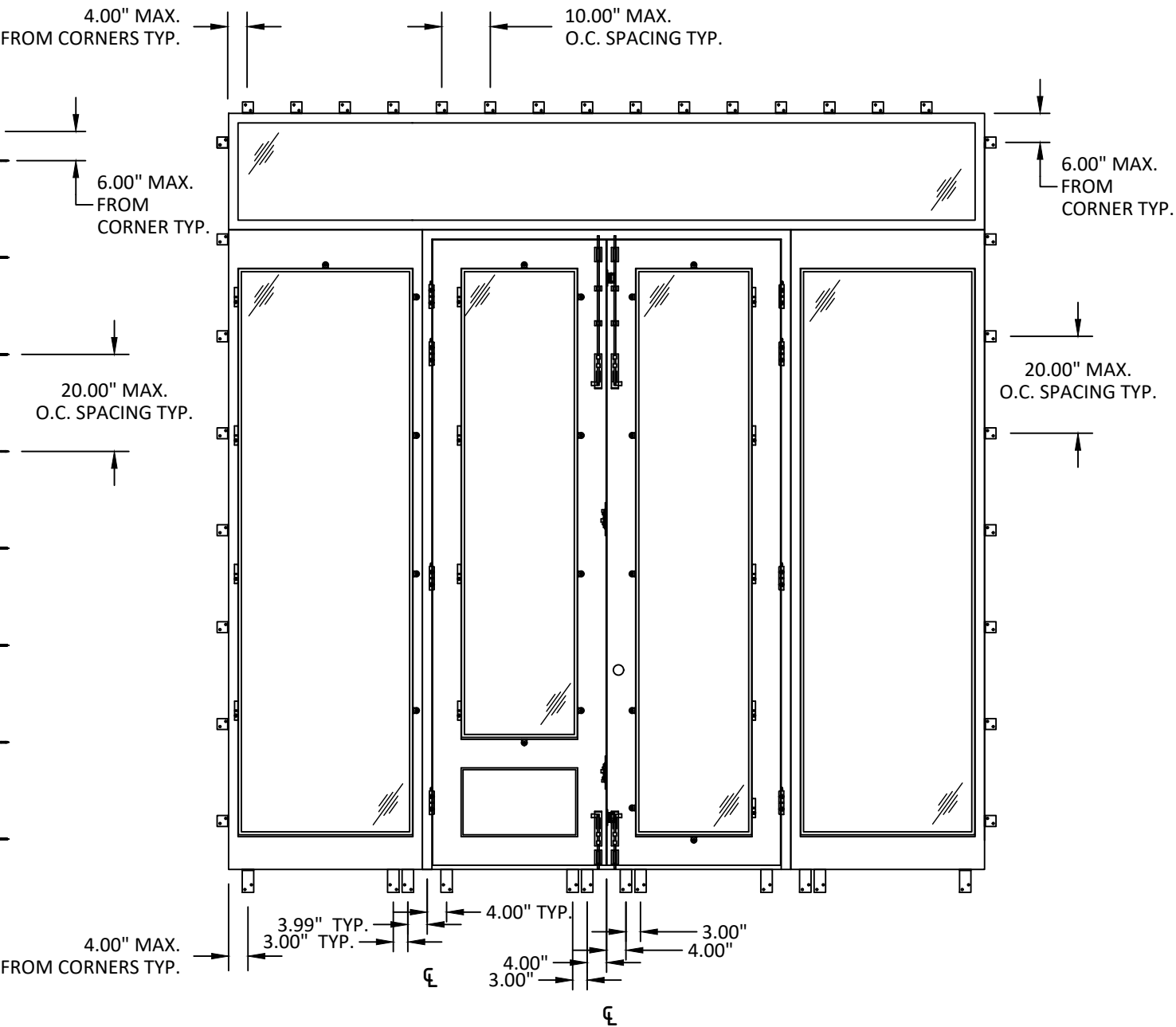
c:\users\lucianosanchez\building drops, inc\building drops\landing - documents\common\projects\2026 code change projects\iron doors\pinkys iron doors\c-26-0637 - 2026 code change\dwgs\148059\pid001.dwg 7/14/2026 1:24 PM



ANCHOR LAYOUT
FRENCH DOOR WITH SIDELITES AND TRANSM
THROUGH FRAME INSTALLATION

NOTE: (2) TWO ANCHORS REQUIRED
PER TAB LOCATION.

ANCHOR LEGEND	
•	NAIL FIN ANCHOR LOCATION
—	THROUGH FRAME ANCHOR LOCATION
⊠	TAB LOCATION
⊞	SILL TAB LOCATION



ANCHOR LAYOUT
FRENCH DOOR WITH SIDELITES AND TRANSM
TAB INSTALLATION



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

ANCHOR LAYOUTS

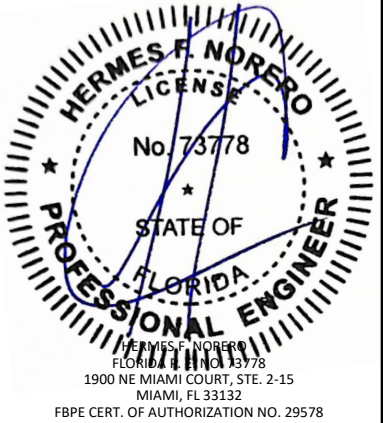
PREPARED BY: BUILDING DROPS, INC.

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
2026 FBC UPDATE	LS	06/26

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

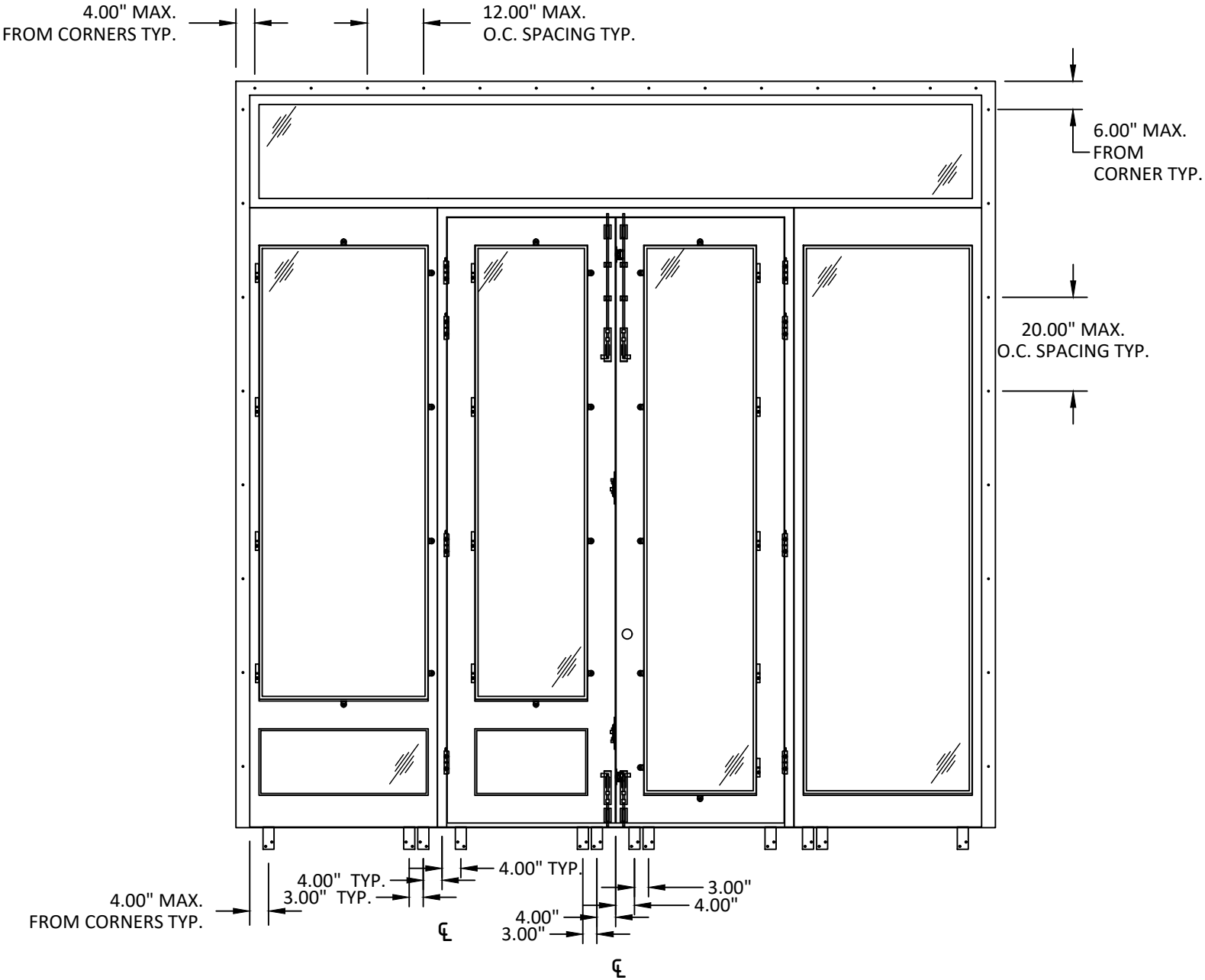


HERMES F. NORERO
FLORIDA LICENSE NO. 73778
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

FL48059

DATE:	02.09.26
DWG. BY:	HJ
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	PID001
SHEET:	5
REV.	A

c:\users\lucianosanchez\building drops, inc\building drops\landing - documents\common\projects\2026 code change projects\iron doors\pinkys iron doors\c-c-26-0637 - 2026 code change\dwgs\148059\pid001.dwg 7/14/2026 1:24 PM



ANCHOR LAYOUT
FRENCH DOOR WITH SIDELITES AND TRANSOM
NAILFIN INSTALLATION

ANCHOR LEGEND	
•	NAIL FIN ANCHOR LOCATION
—	THROUGH FRAME ANCHOR LOCATION
☑	TAB LOCATION
☑	SILL TAB LOCATION



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

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

BUILDING DROPS

REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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

HERMES F. NORERO
FLORIDA LICENSE NO. 73778
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

FL48059

DATE: 02.09.26

DWG. BY: HJ

CHK. BY: HFN

SCALE: NTS

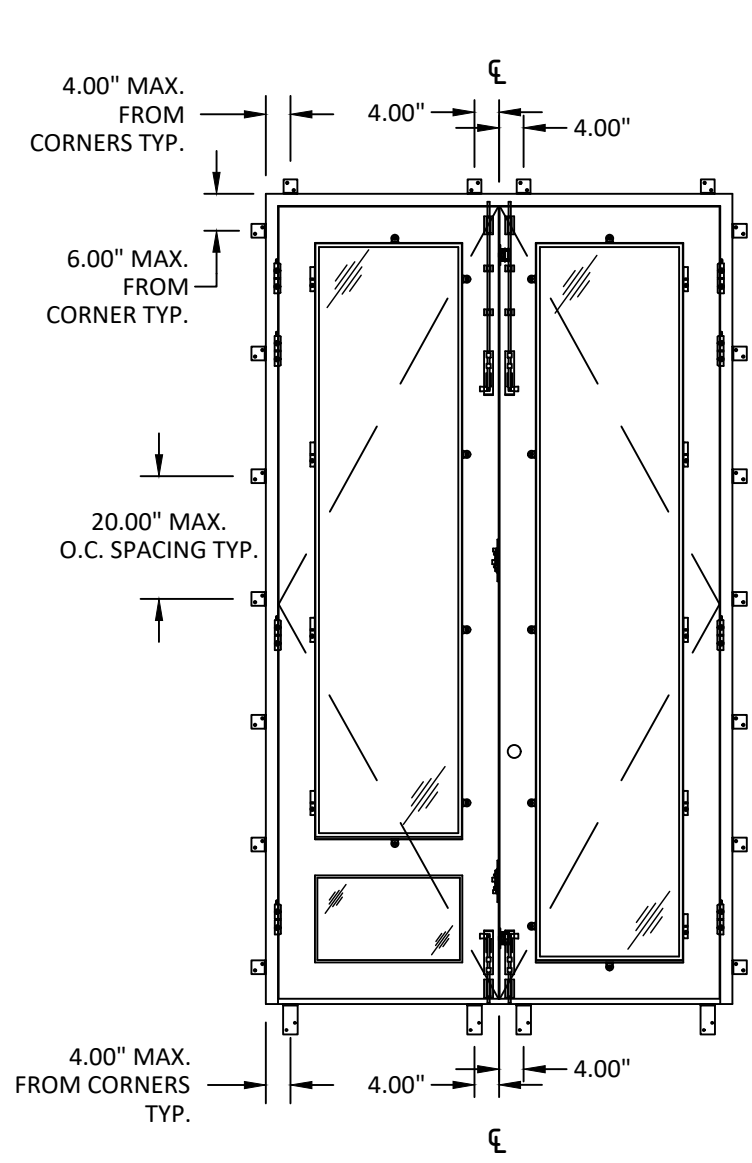
DWG. #: PID001

SHEET: 6

REV. A

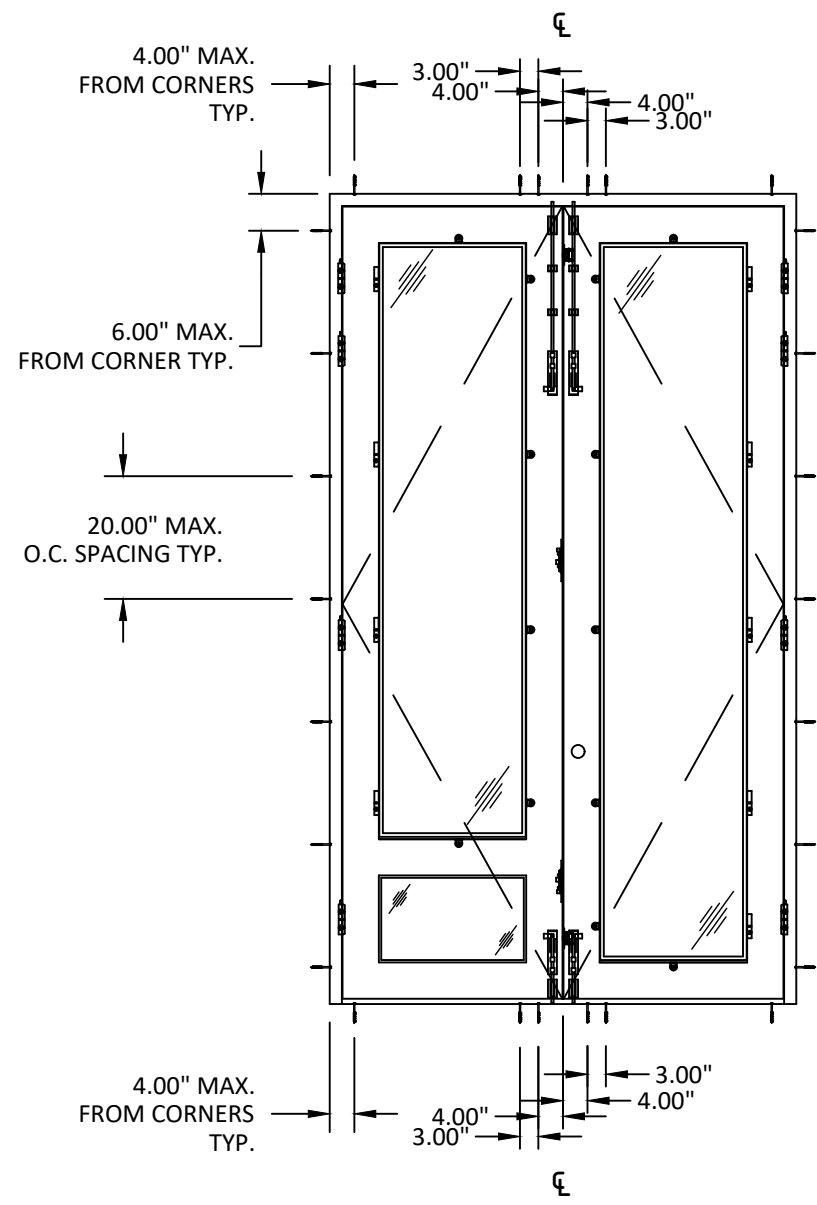
OF 12

c:\users\lucianosanchez\building drops, inc\building drops\landing - document\3\common\projects\2026 code change projects\iron doors\pinkys iron doors\pinkys\148059\pid001.dwg 7/14/2026 1:24 PM



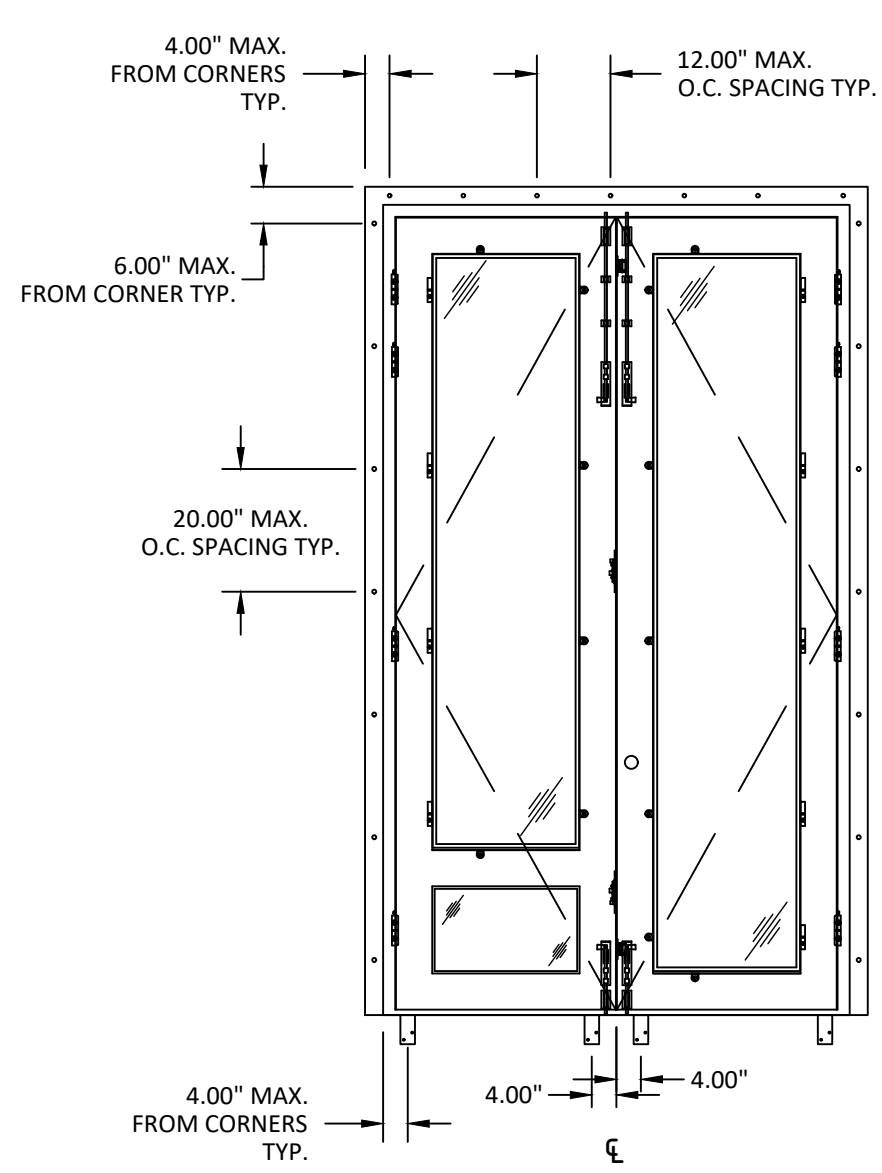
ANCHOR LAYOUT
FRENCH OUTSWING DOOR WITH SIDELITES
TAB INSTALLATION

NOTE: (2) TWO ANCHORS REQUIRED
PER TAB LOCATION.



ANCHOR LAYOUT
FRENCH OUTSWING DOOR WITH SIDELITES
THROUGH FRAME INSTALLATION

ANCHOR LEGEND	
•	NAIL FIN ANCHOR LOCATION
—	THROUGH FRAME ANCHOR LOCATION
☐	TAB LOCATION
▢	SILL TAB LOCATION



ANCHOR LAYOUT
FRENCH OUTSWING DOOR WITH SIDELITES
NAILFIN INSTALLATION



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

ANCHOR LAYOUTS

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

BUILDING DROPS

REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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

HERMES F. NORERO
FLORIDA LICENSE NO. 73778
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

FL48059

DATE: 02.09.26

DWG. BY: HJ CHK. BY: HFN

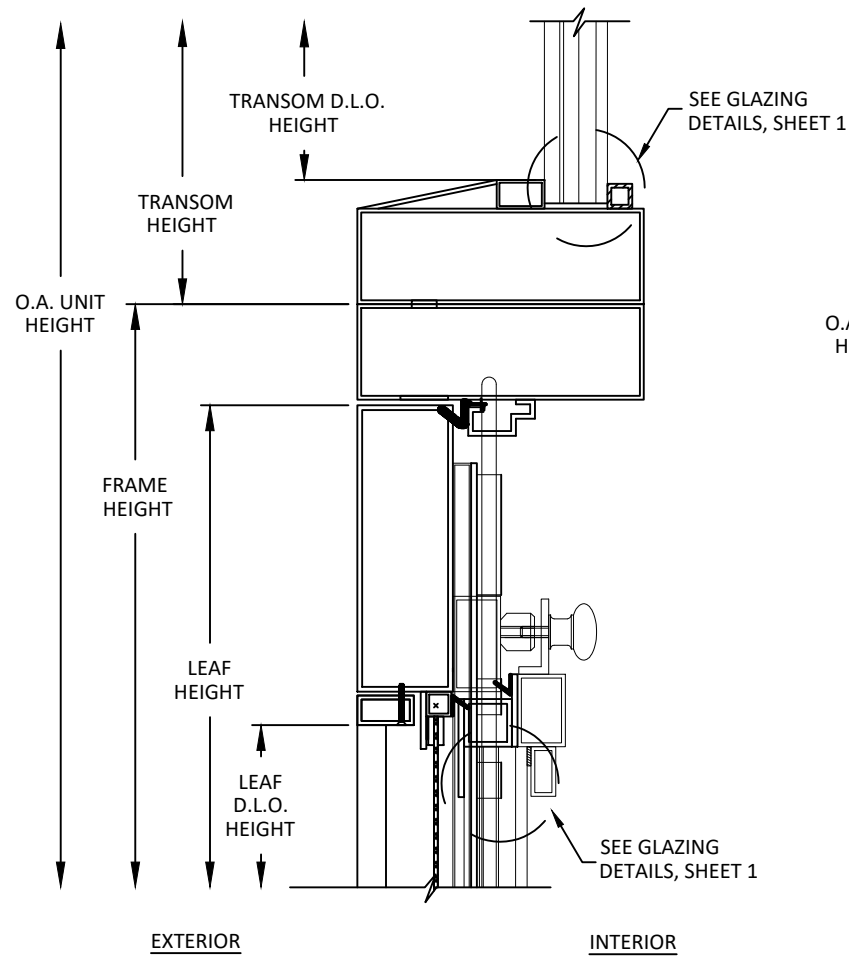
SCALE: NTS

DWG. #: PID001

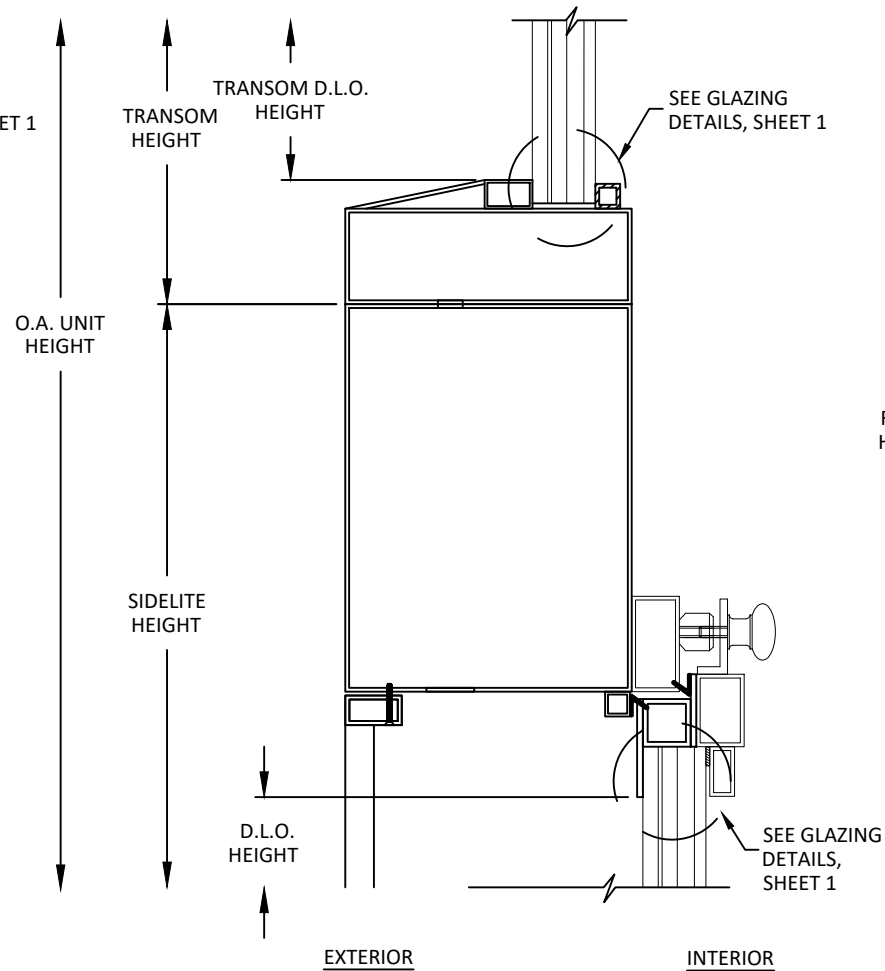
SHEET: 7 REV. A

OF 12

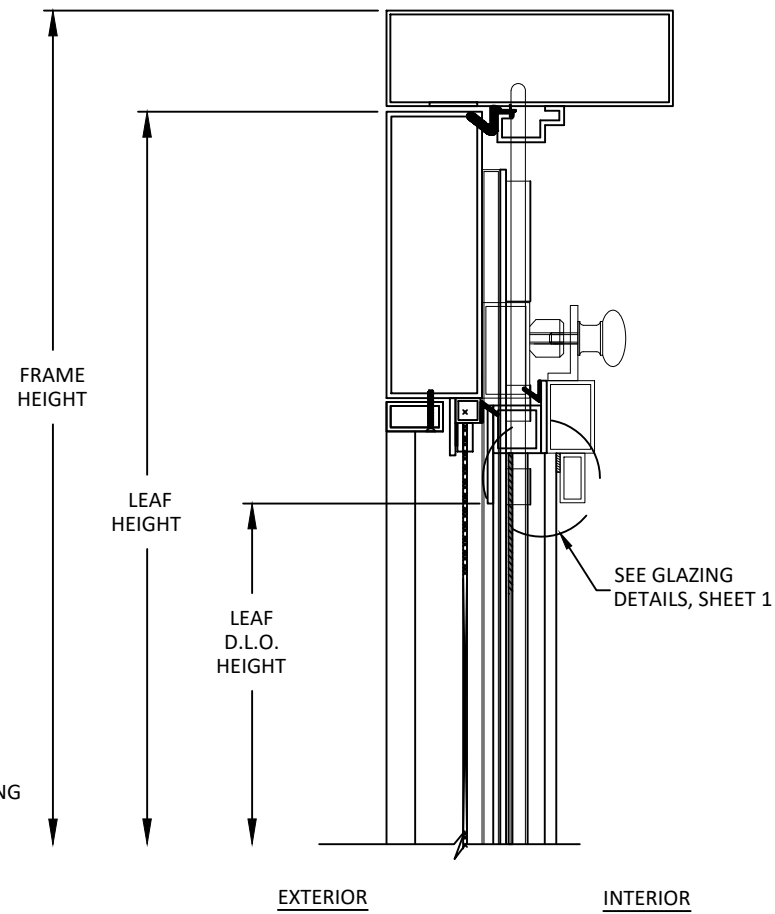
c:\users\lucianosanchez\building drops, inc\building drops\landing - document\projects\iron doors\pinkys\48059\pid001.dwg 7/14/2026 1:24 PM c:\users\lucianosanchez\building drops, inc\building drops\landing - document\projects\iron doors\pinkys\48059\pid001.dwg 7/14/2026 1:24 PM



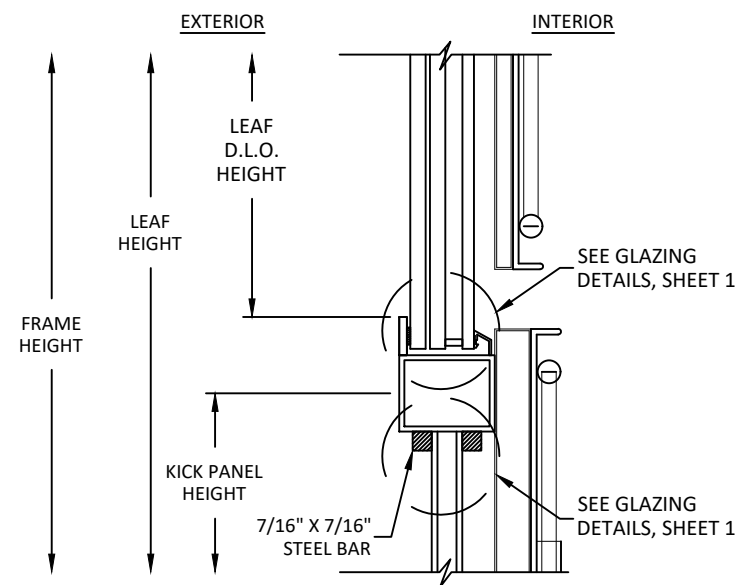
A
8 VERTICAL SECTION
MULLION - TRANSOM TO DOOR



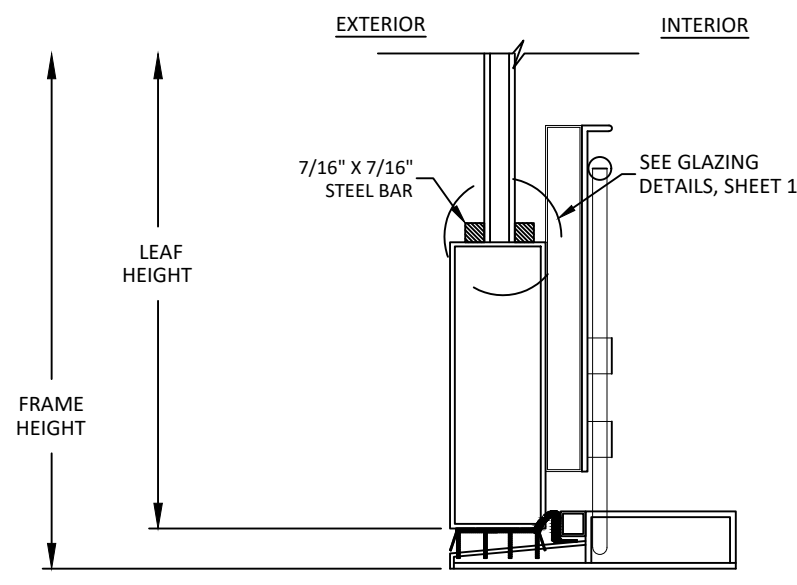
B
8 VERTICAL SECTION
MULLION - TRANSOM TO SIDELITE



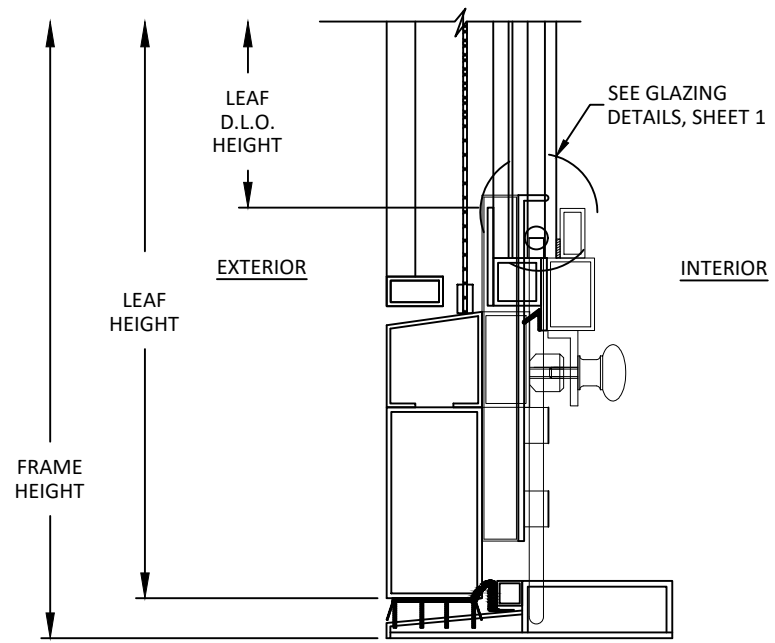
C
8 VERTICAL SECTION
DOOR HEAD



D
8 VERTICAL SECTION
DOOR KICK PANEL - MIDRAIL



E
8 VERTICAL SECTION
SILL - KICK PANEL



F
8 VERTICAL SECTION
SILL - FULL LITE



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

VERTICAL SECTIONS

PREPARED BY: BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15

MIAMI, FL 33132

PH: (954) 399-8478

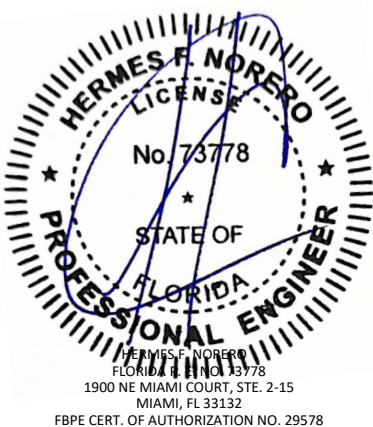
FAX: (954) 744-4738

WEB: www.buildingdrops.com



REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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



FL48059

DATE: 02.09.26

DWG. BY: HJ

CHK. BY: HFN

SCALE: NTS

DWG. #: PID001

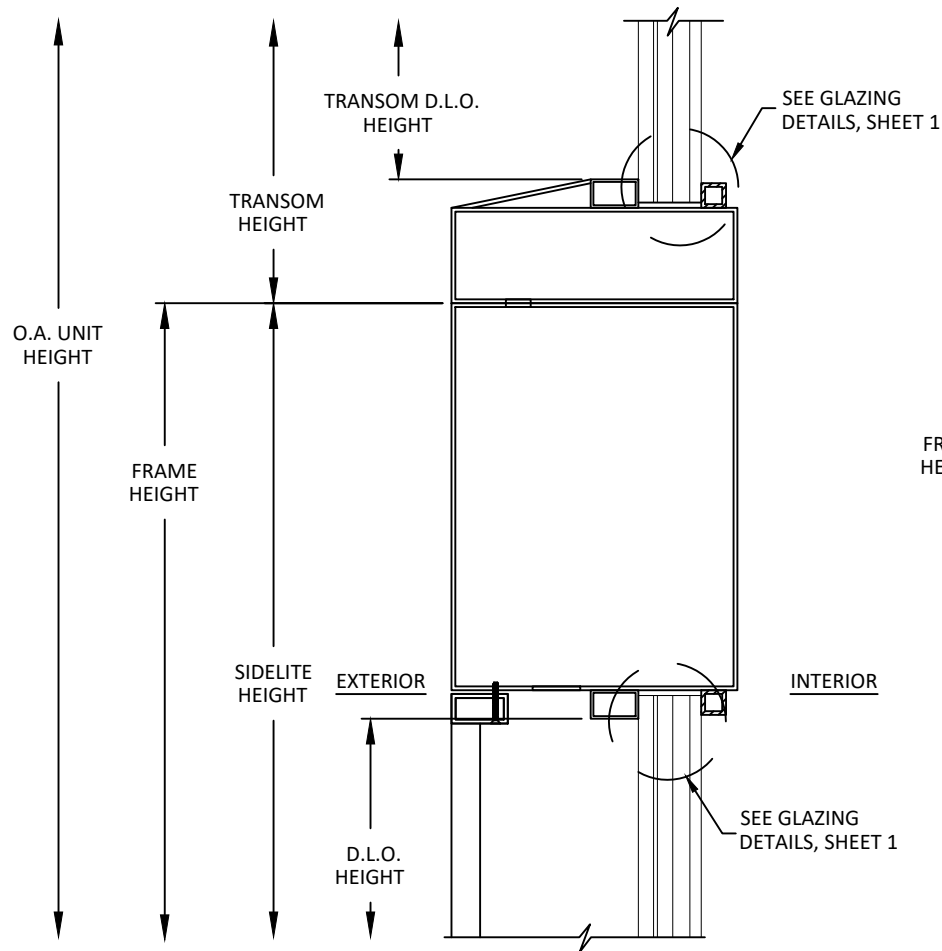
SHEET:

8

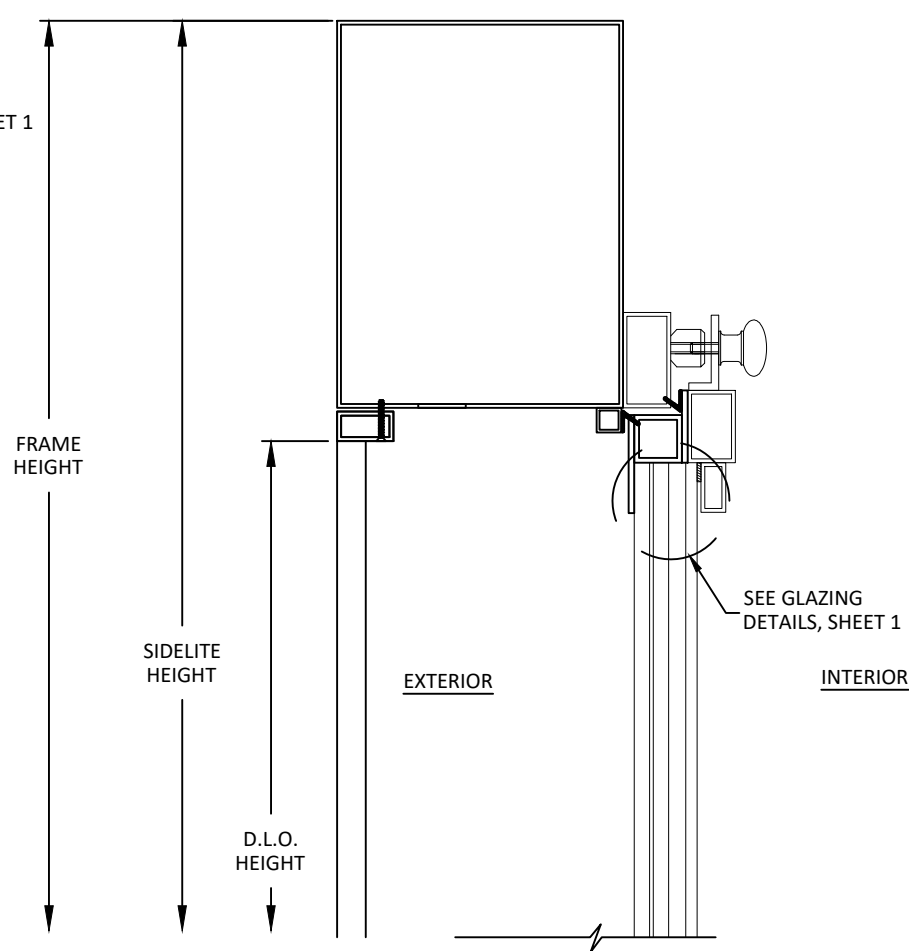
REV.

A

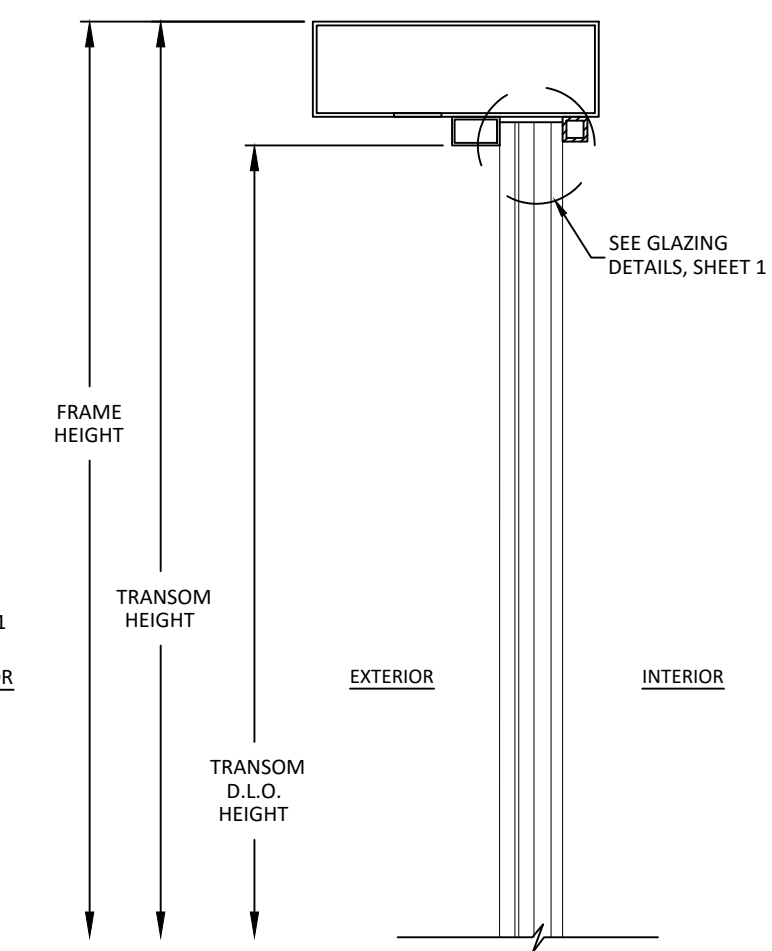
c:\users\lucianosanchez\building drops, inc\building drops\landing - document\3\common\projects\2026 code change projects\pinkys iron doors\pinkys\148059\pid001.dwg 7/14/2026 1:24 PM



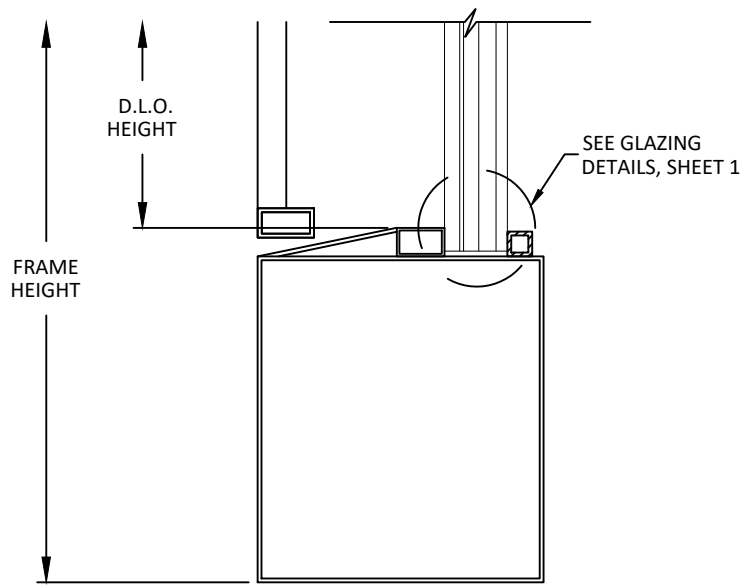
A
9 VERTICAL SECTION
MULLION - TRANSOM TO SIDLITE (OPTION # 2)
EXTERIOR INTERIOR



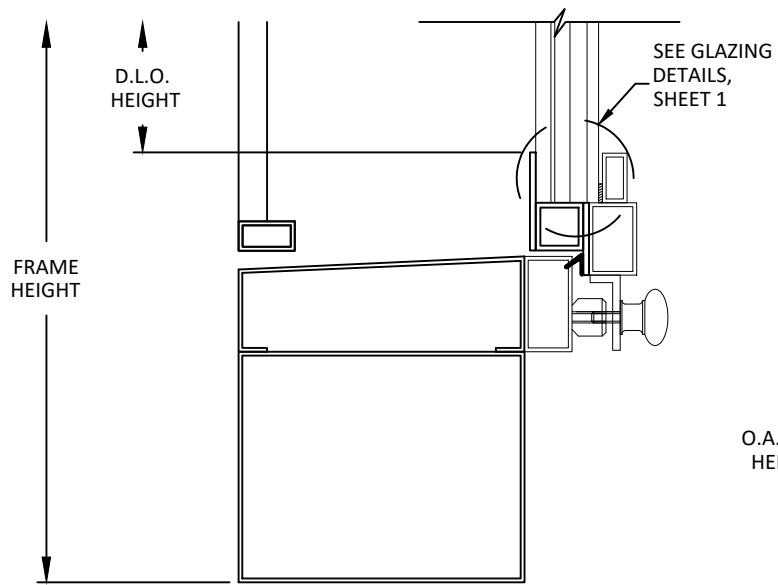
B
9 VERTICAL SECTION
SIDLITE HEAD (OPTION # 2)
EXTERIOR INTERIOR



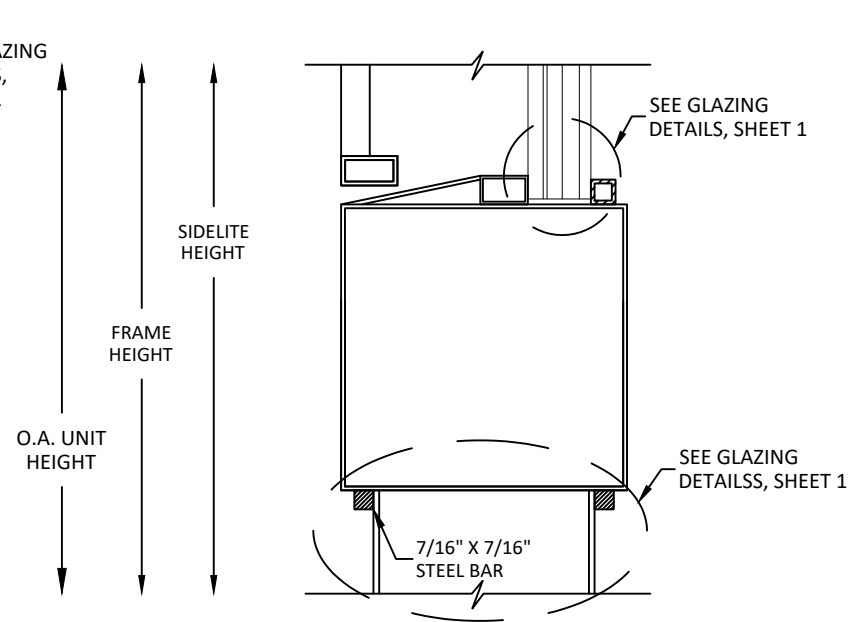
E
9 VERTICAL SECTION
TRANSOM HEAD
EXTERIOR INTERIOR



C
9 VERTICAL SECTION
SILL - SIDELITE



D
9 VERTICAL SECTION
SILL - SIDELITE (OPTION #2)



F
9 VERTICAL SECTION
SIDLITE KICK PANEL - MIDRAIL



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

VERTICAL SECTIONS

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



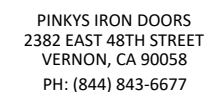
REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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



FL48059

DATE:	02.09.26
DWG. BY:	HJ
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	PID001
SHEET:	9
REV.	A



HORIZONTAL SECTIONS

PREPARED BY:

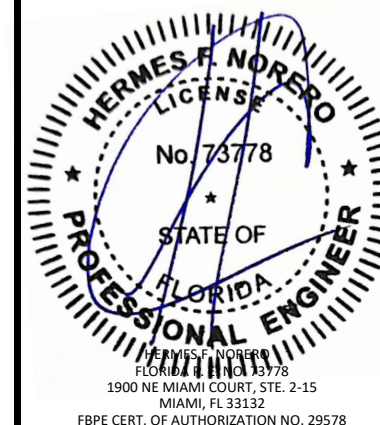
BUILDING DROPS

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
2026 FBC UPDATE	LS	06/26/2025

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



FL48059

DATE: 02.09.26

DWG. BY: HJ	CHK. BY: HFN
-----------------------	------------------------

SCALE: NTS

DWG. #: PID001

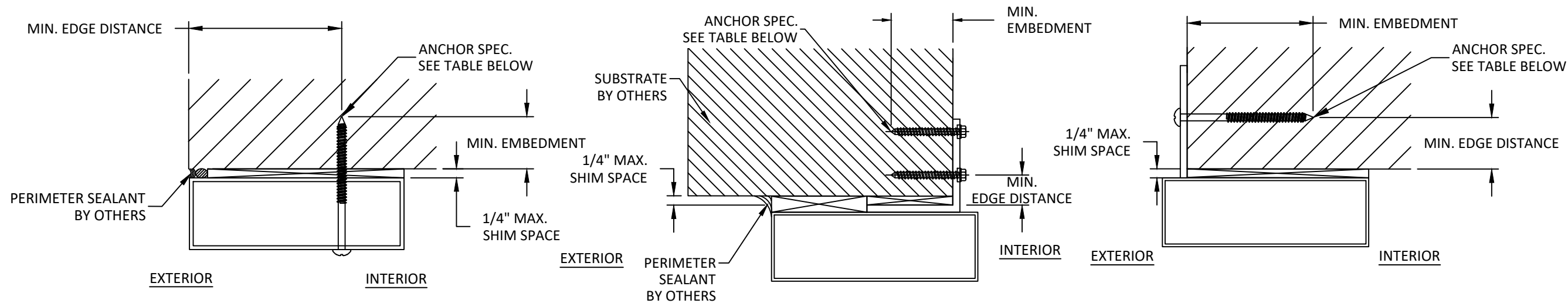
SHEET:	REV
--------	-----

10

REV. A

OF 12

c:\users\lucianosanchez\building drops, inc\building drops, inc\projects\iron doors\iron doors\cc-26-0637 - 2026 code change\dwgs\148059\pid001.dwg 7/14/2026 1:24 PM



A
11 VERTICAL SECTION
HEAD - THROUGH FRAME INSTALLATION

NOTE: DOOR JAMB AND SIDELITE/TRANSOM
HEAD & JAMB SIMILAR

B
11 VERTICAL SECTION
HEAD - TAB INSTALLATION

NOTE: DOOR JAMB AND SIDELITE/TRANSOM
HEAD & JAMB SIMILAR

C
11 VERTICAL SECTION
HEAD - NAIL FIN INSTALLATION

NOTE: DOOR JAMB AND SIDELITE/TRANSOM
HEAD & JAMB SIMILAR

INSTALLATION NOTES

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN, UNLESS SPECIFIED ON SHEETS 5, 6, 7, 11 & 12.
- 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 $\pm 1/2$ 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 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:
 - FASTENERS USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE AND INSTALLED IN ENCLOSED SPACES SHALL BE GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.1 (E.G., ASTM A153 CLASS D, ASTM A641 CLASS 3S, OR EQUIVALENT CORROSION RESISTANCE).
 - CONNECTORS AND METAL PLATES USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE SHALL BE STANDARD GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.2 (E.G., ASTM A653 G90, ASTM A123, OR PROTECTIVE COATING PER TPI 1).
- 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.

NOTE: (2) TWO ANCHORS REQUIRED.

ANCHOR SCHEDULE				
METHOD	SUBSTRATE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE
NAIL FIN INSTALLATION	WOOD: MIN. SG = 0.55	#12 GR. 5 WOOD SCREW	1.50"	0.75"
	METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM: 1/8" MIN., 6063-T5	#12 GR. 5 SELF-DRILLING SCREW	3 THREADS MIN. PENETRATION BEYOND STRUCTURE	0.50"
TAB & THROUGH FRAME INSTALLATION	WOOD: MIN. SG = 0.55	#12 GR. 5 WOOD SCREW	1.50"	0.75"
	METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM: 1/8" MIN., 6063-T5	#12 GR. 5 SELF-DRILLING SCREW	3 THREADS MIN. PENETRATION BEYOND STRUCTURE	0.50"
	CONCRETE: f'c=3000PSI	1/4" ITW TAPCON	1.75"	2.50"



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

ANCHOR DETAILS &
INSTALLATION NOTES

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15

MIAMI, FL 33132

PH: (954)399-8478

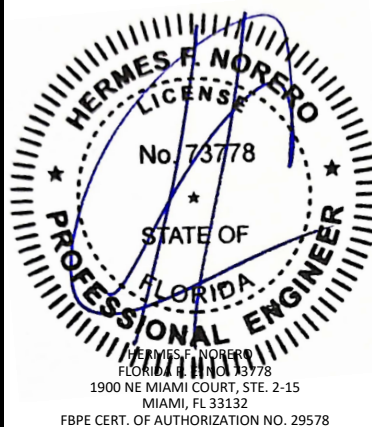
FAX: (954)744-4738

WEB: www.buildingdrops.com



REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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



FL48059

DATE: 02.09.26

DWG. BY:
HJ

CHK. BY:
HFN

SCALE: NTS

DWG. #: PID001

SHEET:

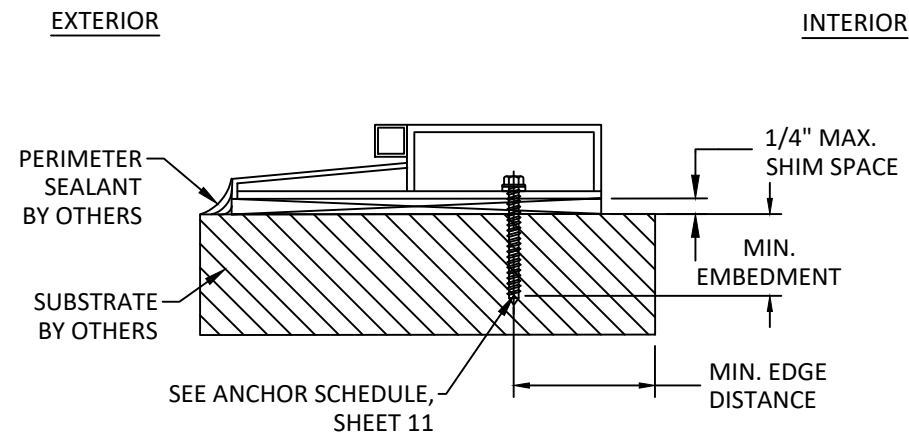
11

REV.

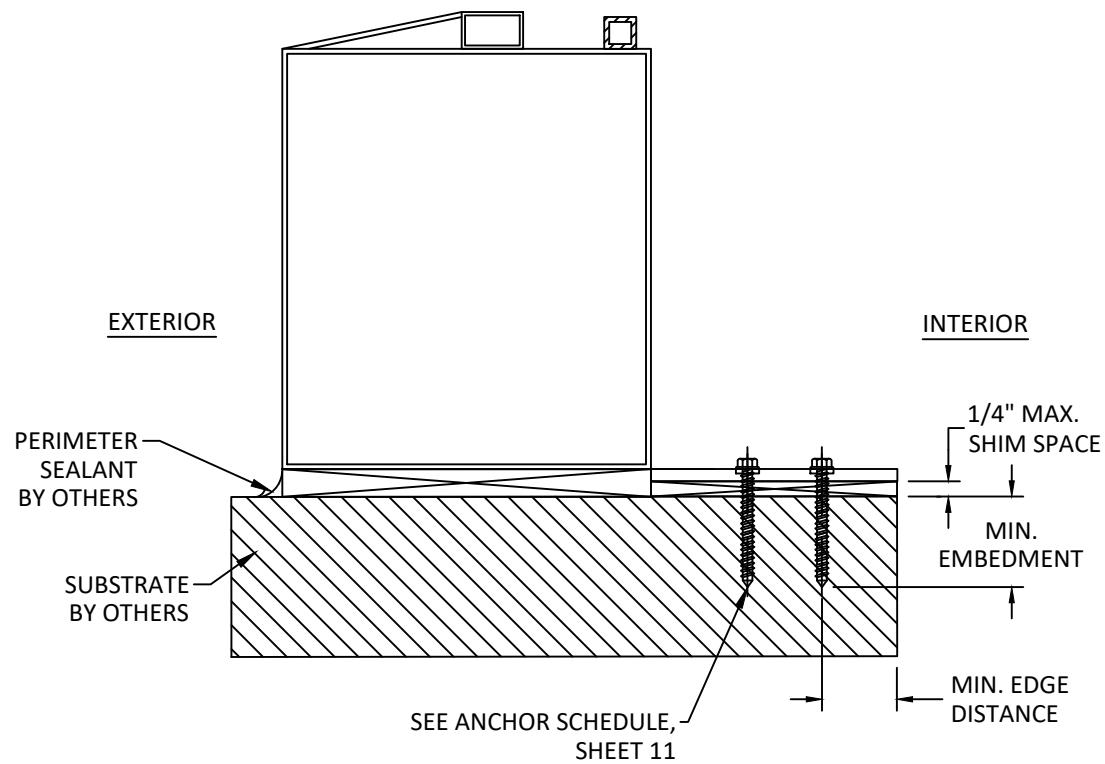
A

OF 12

c:\users\lucianosanchez\building drops, inc\building drops\2026 code change projects\iron doors\pinkys iron doors\c-26-0637 - 2026 code change\dwgs\148059\pid001.dwg 7/14/2026 1:24 PM

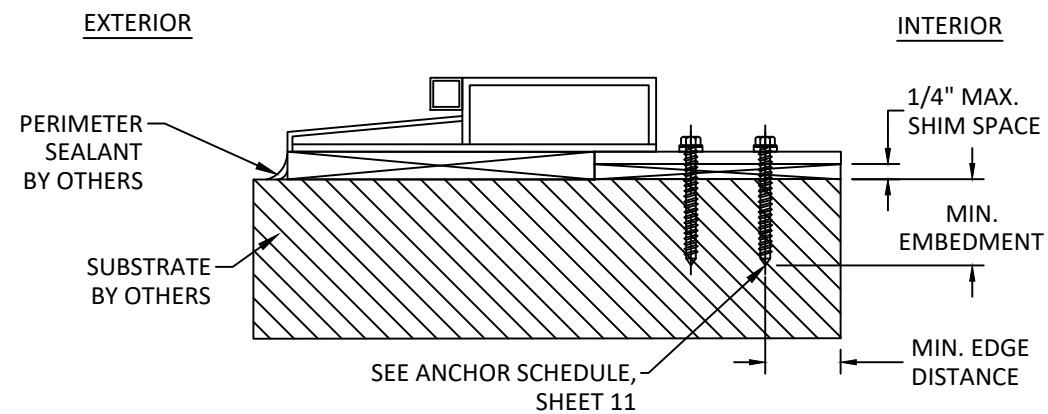


A
12 VERTICAL SECTION
DOOR SILL - THROUGH FRAME



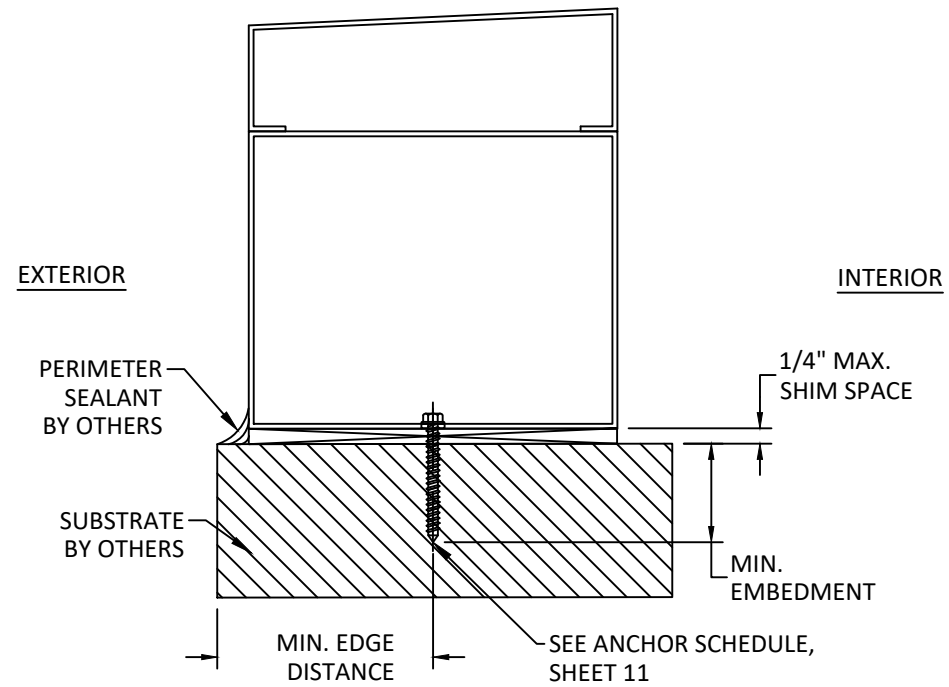
C
12 VERTICAL SECTION
SIDELITE SILL - TAB INSTALLATION

NOTE: (2) TWO ANCHORS REQUIRED.



B
12 VERTICAL SECTION
DOOR SILL - TAB INSTALLATION

NOTE: (2) TWO ANCHORS REQUIRED.



D
12 VERTICAL SECTION
SIDELITE SILL - THROUGH FRAME



PINKYS IRON DOORS
2382 EAST 48TH STREET
VERNON, CA 90058
PH: (844) 843-6677

TITLE: IRON SWING DOOR
(HVHZ)/(IMPACT)

ANCHOR DETAILS &
INSTALLATION NOTES

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15

MIAMI, FL 33132

PH: (954) 399-8478

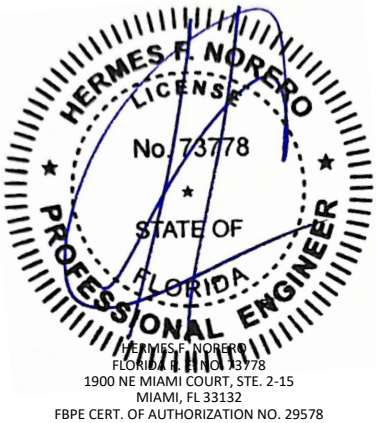
FAX: (954) 744-4738

WEB: www.buildingdrops.com



REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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



HERMES F. NORERO
FLORIDA LICENSE NO. 73778
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

FL48059

DATE:	02.09.26
DWG. BY:	HJ
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	PID001
SHEET:	12

REV. A