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REILLY ARCHITECTURAL

RWD45 WOOD LIFT & SLIDE DOOR

(HVHZ)(IMPACT)

INSTALLATION NOTES:

1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN OR OTHERWISE INDICATED.
2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±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.
4. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/2" FOR HEAD AND JAMB. MAXIMUM ALLOWABLE SHIM STACK TO BE 1" FOR SILL. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
5. FOR MASONRY OR CONCRETE OPENINGS, 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.
6. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
7. 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).
8. 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.
9. 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.

GENERAL NOTES:

1. 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
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING, AND METAL FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
3. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
4. 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 AND TO BE REVIEWED BY BUILDING OFFICIAL. FOR HVHZ DEVIATION FROM APPROVAL REQUIRES ONE TIME APPROVAL FROM MIAMI-DADE COUNTY (RER).
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
6. DOOR MATERIAL: MAHOGANY
7. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 2 FOR GLAZING DETAILS.

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	GENERAL NOTES & INSTALLATION NOTES
2	GLAZING DETAILS
3	ELEVATION
4	ELEVATION
5	ELEVATION
6	ANCHOR LAYOUT
7	DESIGN PRESSURE TABLES
8	VERTICAL SECTIONS
9	VERTICAL SECTIONS
10	VERTICAL SECTIONS
11	HORIZONTAL SECTIONS
12	HORIZONTAL SECTIONS
13	ANCHOR DETAILS & ANCHOR SCHEDULE
14	ANCHOR DETAILS
15	ANCHOR DETAILS
16	ANCHOR DETAIL
17	BILL OF MATERIALS & COMPONENTS
18	COMPONENTS
19	COMPONENTS

GLASS TYPE	MAX. PANEL SIZE		CONFIGURATION	DESIGN PRESSURE	MISSILE IMPACT RATING
	WIDTH	HEIGHT			
G1	60"	96"	SEE SHEETS 3 - 5	+/- 60 PSF	LARGE & SMALL MISSILE IMPACT
G2, G3, G4, G5, & G6	60"	120.25"		+/- 60 PSF	

*NOTE: SEE SHEETS 3-7 FOR ALTERNATE SIZES AND PRESSURES

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RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
GENERAL NOTES &
INSTALLATION NOTES

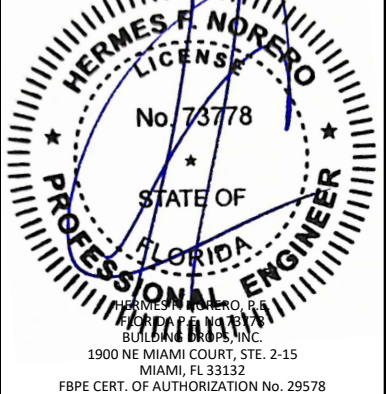
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2026 FBC UPDATE	LS	06/26

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Reason: I am approving this document
Date: 2026.08.15 14:36:47 -04'00'



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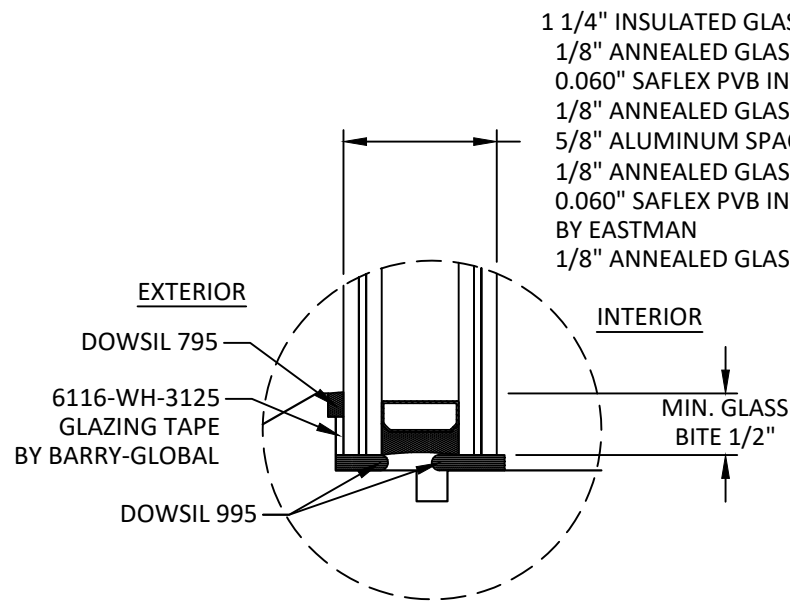
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SCALE: **NTS**

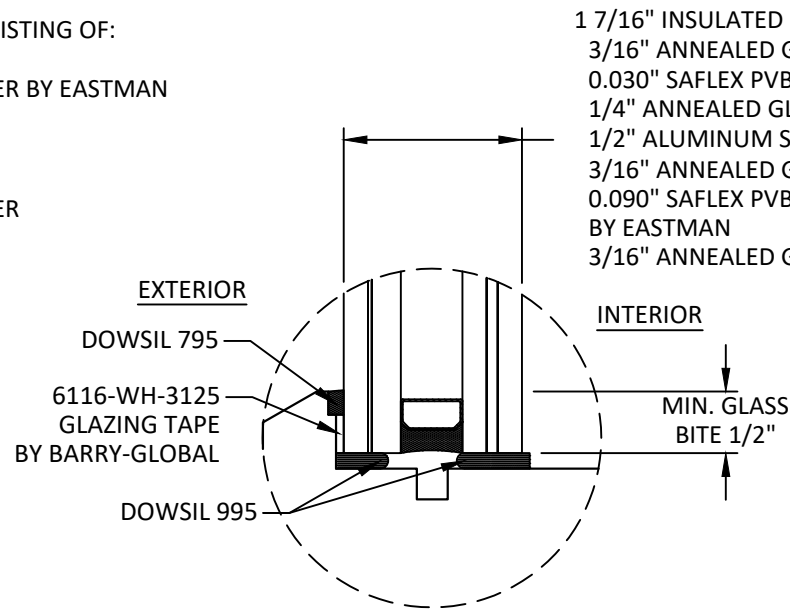
DWG. #: **RWD037**

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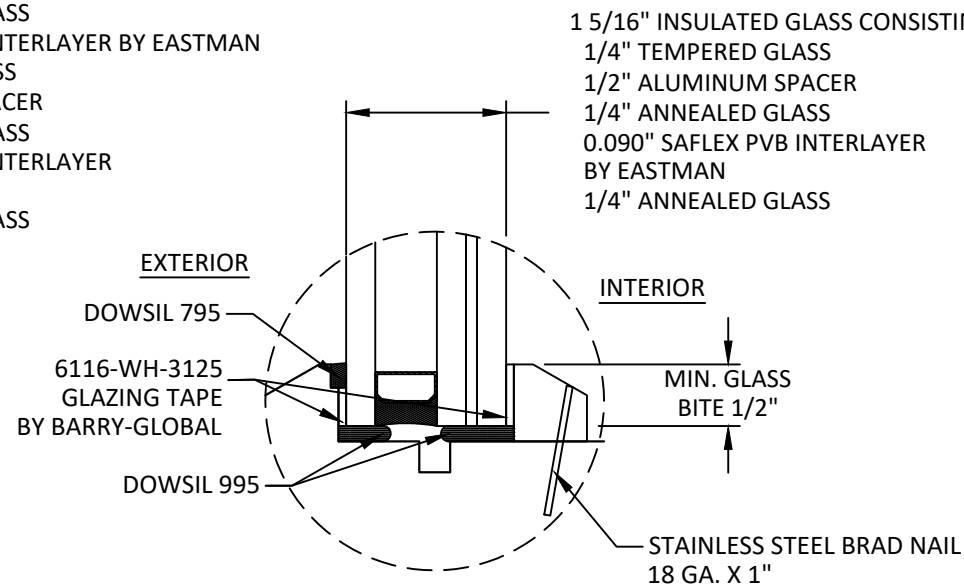
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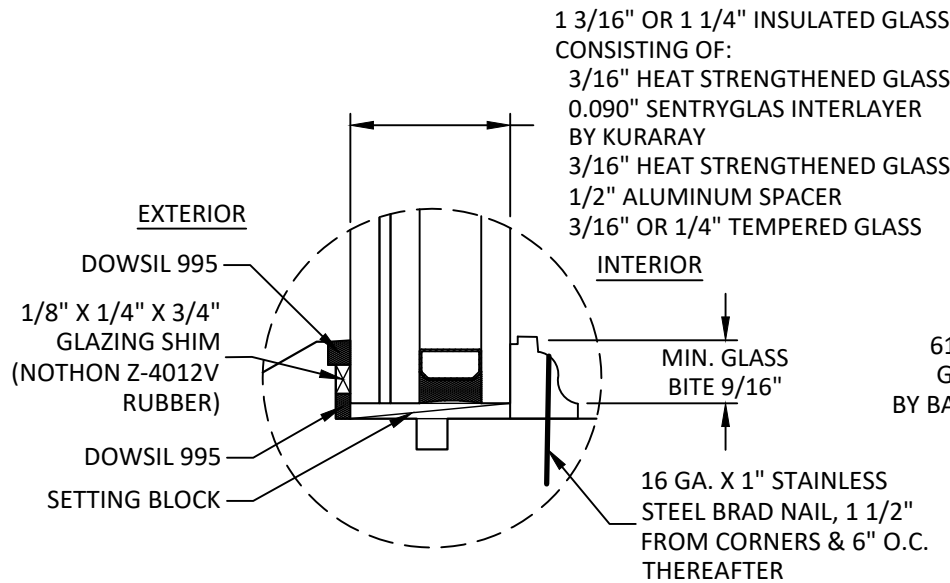
GLAZING DETAIL 1
LIMITED TO MAXIMUM D.L.O. AREA OF 31.06 FT²



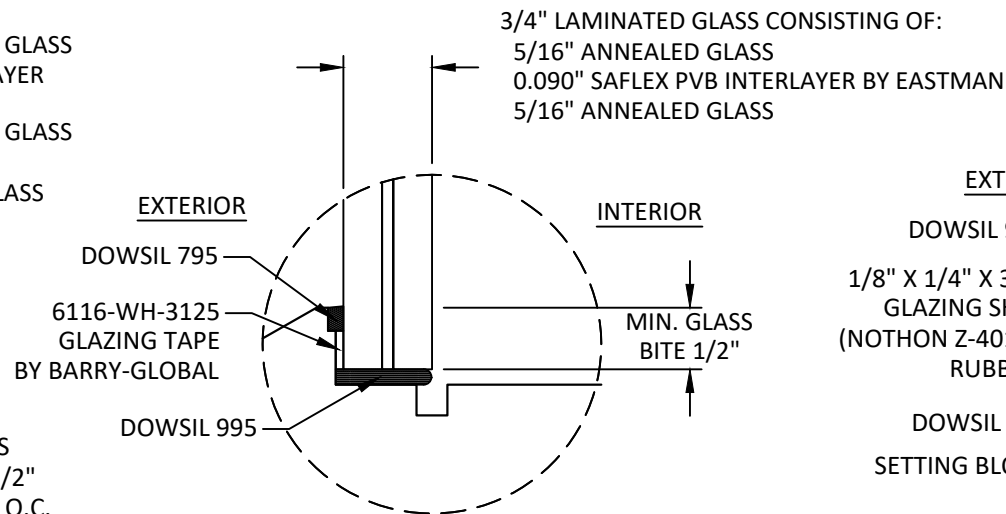
GLAZING DETAIL 2



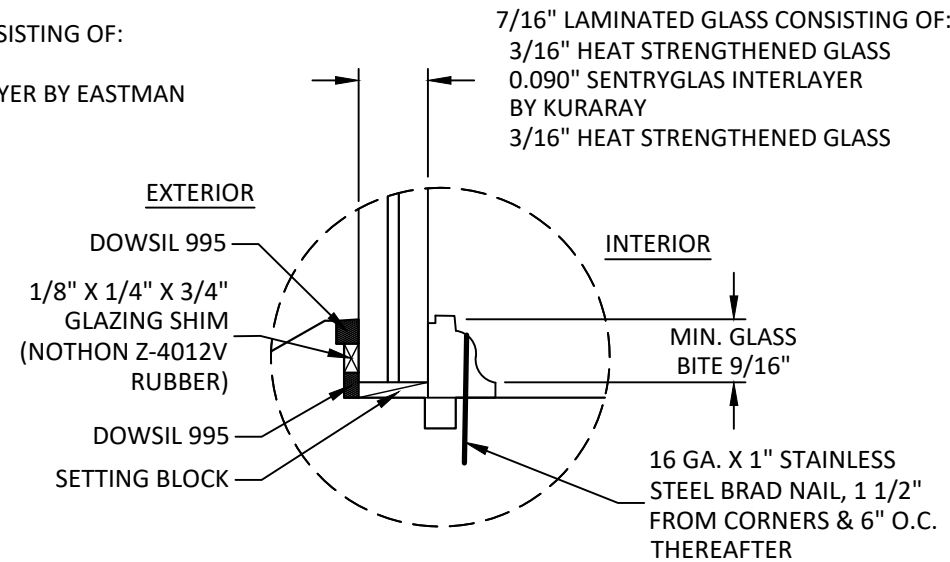
GLAZING DETAIL 3



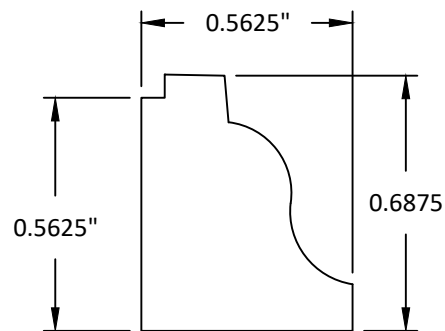
GLAZING DETAIL 4
LIMITED TO MAXIMUM D.L.O. AREA OF 43.23 FT²



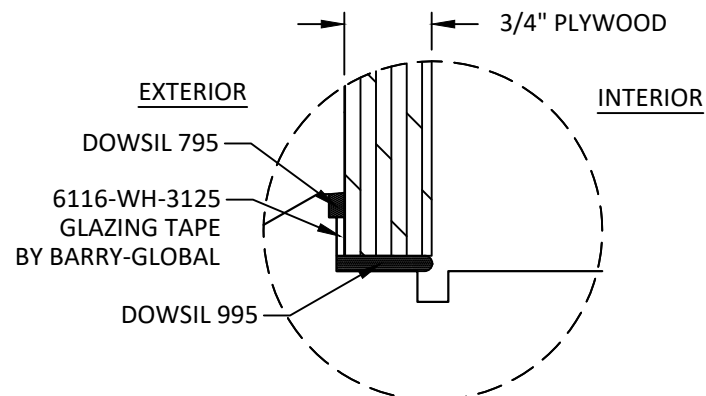
GLAZING DETAIL 5



GLAZING DETAIL 6
LIMITED TO MAXIMUM D.L.O. AREA OF 43.23 FT²



MOMENT OF INERTIA ABOUT THE Y-AXIS = 0.0051 IN⁴



GLAZING DETAIL 7
KICK PANEL

GLAZING NOTES:

- GLASS TYPE COMPLIES WITH ASTM E1300 REQUIREMENTS. PER THE FBC, TEMPER AND SAFETY GLAZING REQUIREMENTS SHALL BE REVIEWED ON A SITE SPECIFIC BASIS.
- SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN FBC CHAPTER 24.
- SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER FBC CHAPTER 24.
- D.L.O. AND DESIGN PRESSURES MAY NOT EXCEED MAX VALUES SHOWN HEREIN.
- FOR GLAZING DETAILS 4 & 6, ALTERNATE GLAZING BEADS ARE QUALIFIED AS LONG AS THE MOMENT OF INERTIA VALUE OF THE DESIRED BEAD IS EQUAL TO OR GREATER THAN THE TESTED BEAD SHOWN ON THE RIGHT.

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GLAZING DETAILS

TITLE:

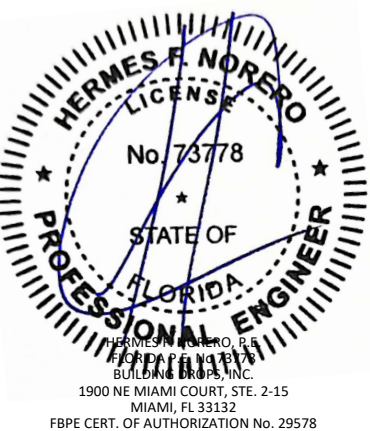
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ELEVATION

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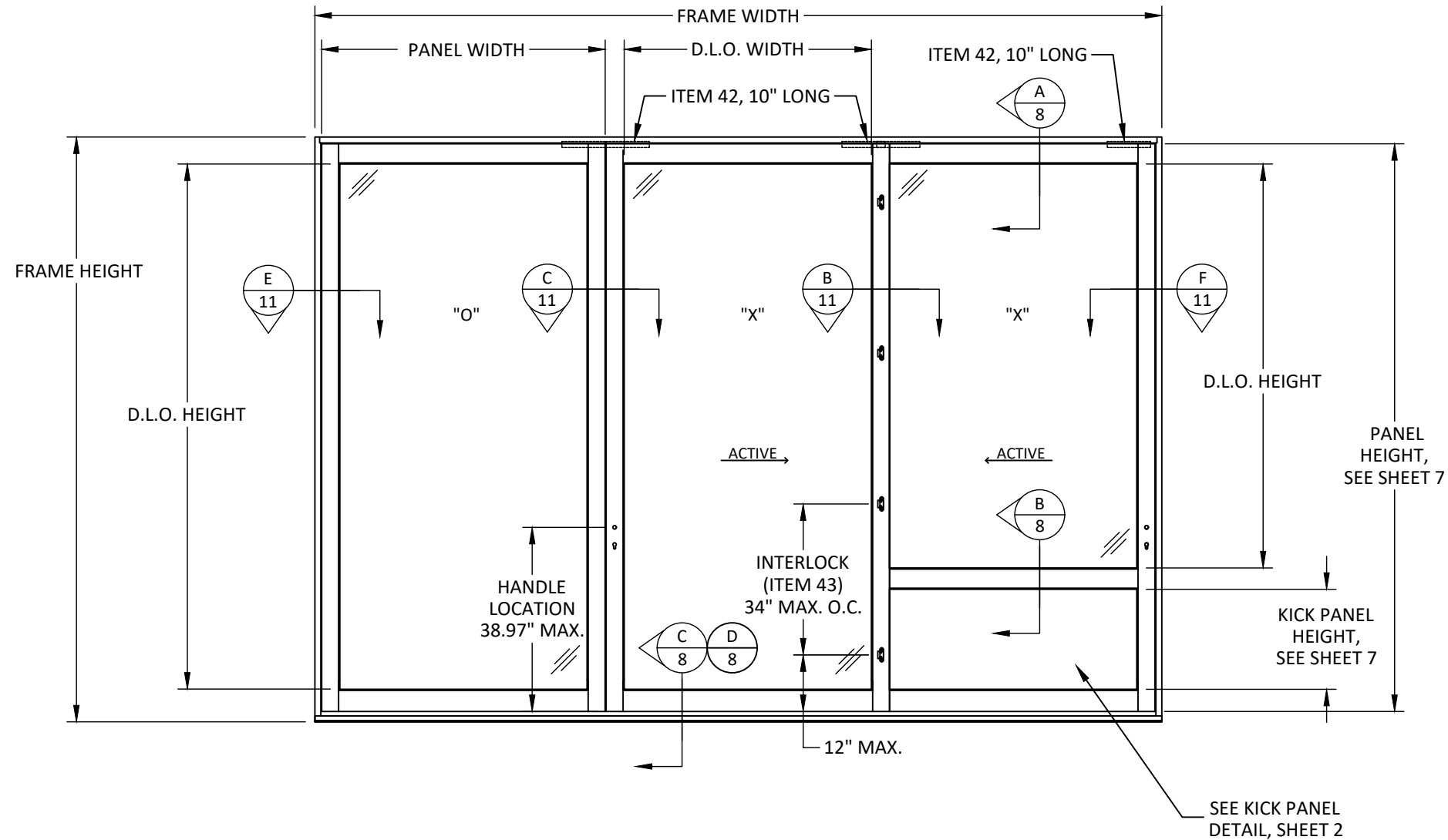
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DWG. #: **RWD037**

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D.L.O. WIDTH = PANEL WIDTH - 7.69"
FIXED PANEL D.L.O. HEIGHT = FIXED PANEL HEIGHT - 8.00"
OPERABLE PANEL D.L.O. HEIGHT = OPERABLE PANEL HEIGHT - 7.62"

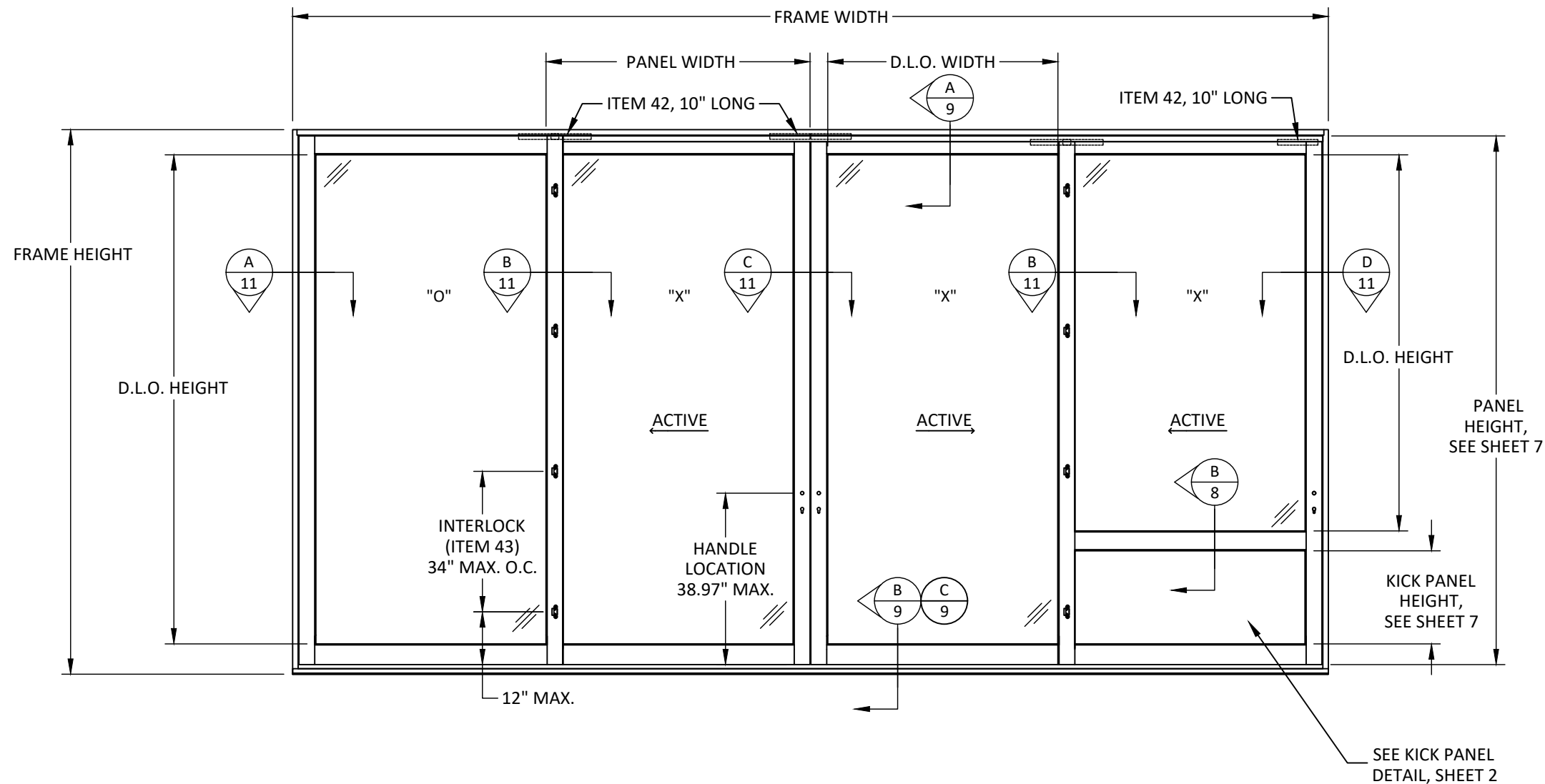
ELEVATION

2 - TRACK
O-XX CONFIGURATION

1 TRACK: O, O-O, PX, XP, PX-XP
2 TRACK: XX-XX, OX-XO, XO-OX, OX-XX, XX-OX, XX, OX, XO, OX-X, OXO,
XOX, PXX, XXP, PXX-XXP
3 TRACK: XXX, XXO, OXX, XOO, OOX, XX-XX, OX-XX, XX-XO, XXOXX,
XXO-OXX, OXX-XXO, PXXX, XXXP, PXXX-XXXP

X: OPERABLE PANEL P: POCKET
O: FIXED PANEL

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SIZE NOTES:
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FIXED PANEL D.L.O. HEIGHT = FIXED PANEL HEIGHT - 8.00"
OPERABLE PANEL D.L.O. HEIGHT = OPERABLE PANEL HEIGHT - 7.62"

MAX. ALLOWABLE FRAME WIDTH = 343.375"
MAX. ALLOWABLE FRAME HEIGHT = 123.875"
ABOVE MAX. SIZES DO NOT OCCUR SIMULTANEOUSLY, SEE SHEET 7
FOR APPROVED PANEL SIZES

ELEVATION
3 - TRACK
OX-XX CONFIGURATION

APPROVED CONFIGURATIONS INCLUDE:
1 TRACK: O, O-O, PX, XP, PX-XP
2 TRACK: XX-XX, OX-XO, XO-OX, OX-XX, XX-OX, XX, OX, XO, OX-X, OXO, XOX, PXX, XXP, PXX-XXP
3 TRACK: XXX, XXO, OXX, XOO, OOX, XX-XX, OX-XX, XX-XO, XXOXX, XXO-OXX, OXX-XXO, PXXX, XXXP, PXXX-XXXP
4 TRACK: OXXX, OXXX-XXXO, XXXO-OXXX, PXXX, XXXXP, PXXX-XXXXP

DESIGNATIONS "X", "O", AND "P" STAND FOR THE FOLLOWING:
X: OPERABLE PANEL P: POCKET
O: FIXED PANEL

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RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)

ELEVATION

TITLE:

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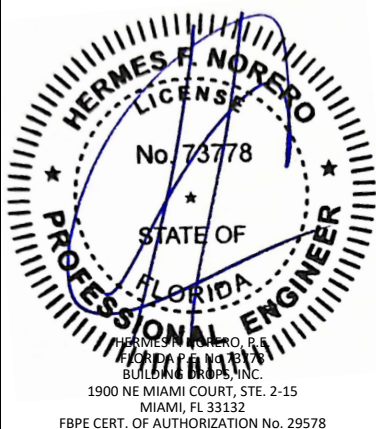
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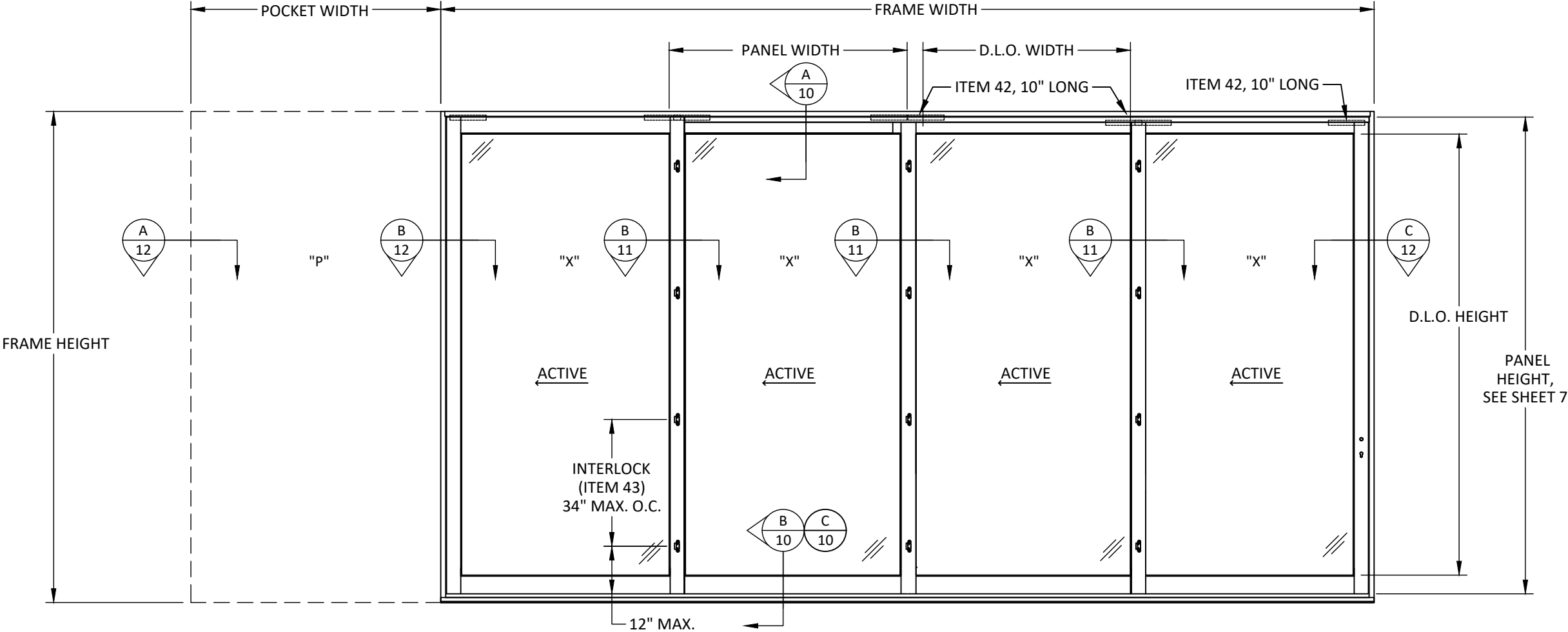
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MAX. ALLOWABLE FRAME WIDTH = 343.375"
MAX. ALLOWABLE FRAME HEIGHT = 123.875"
ABOVE MAX. SIZES DO NOT OCCUR SIMULTANEOUSLY, SEE SHEET 7
FOR APPROVED PANEL SIZES

ELEVATION
4 - TRACK
PXXXX CONFIGURATION

APPROVED CONFIGURATIONS INCLUDE:
1 TRACK: O, O-O, PX, XP, PX-XP
2 TRACK: XX-XX, OX-XO, XO-OX, OX-XX, XX-OX, XX, OX, XO, OX-X, OXO, XOX, PXX, XXP, PXX-XXP
3 TRACK: XXX, XXO, OXX, XOO, OOX, XX-XX, OX-XX, XX-XO, XXOXX, XXO-OXX, OXX-XXO, PXXX, XXXP, PXXX-XXXP
4 TRACK: OXXX, OXXX-XXXO, XXXO-OXXX, PXXXX, XXXXP, PXXXX-XXXXP

DESIGNATIONS "X", "O", AND "P" STAND FOR THE FOLLOWING:
X: OPERABLE PANEL P: POCKET
O: FIXED PANEL

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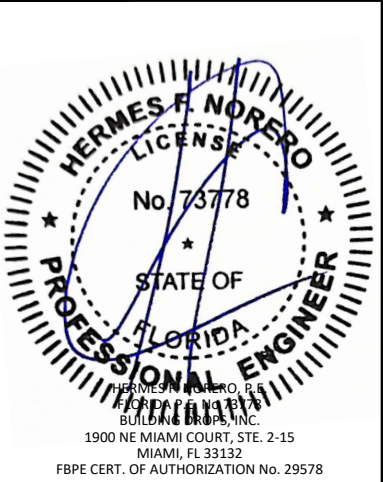
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LIFT & SLIDE DOOR
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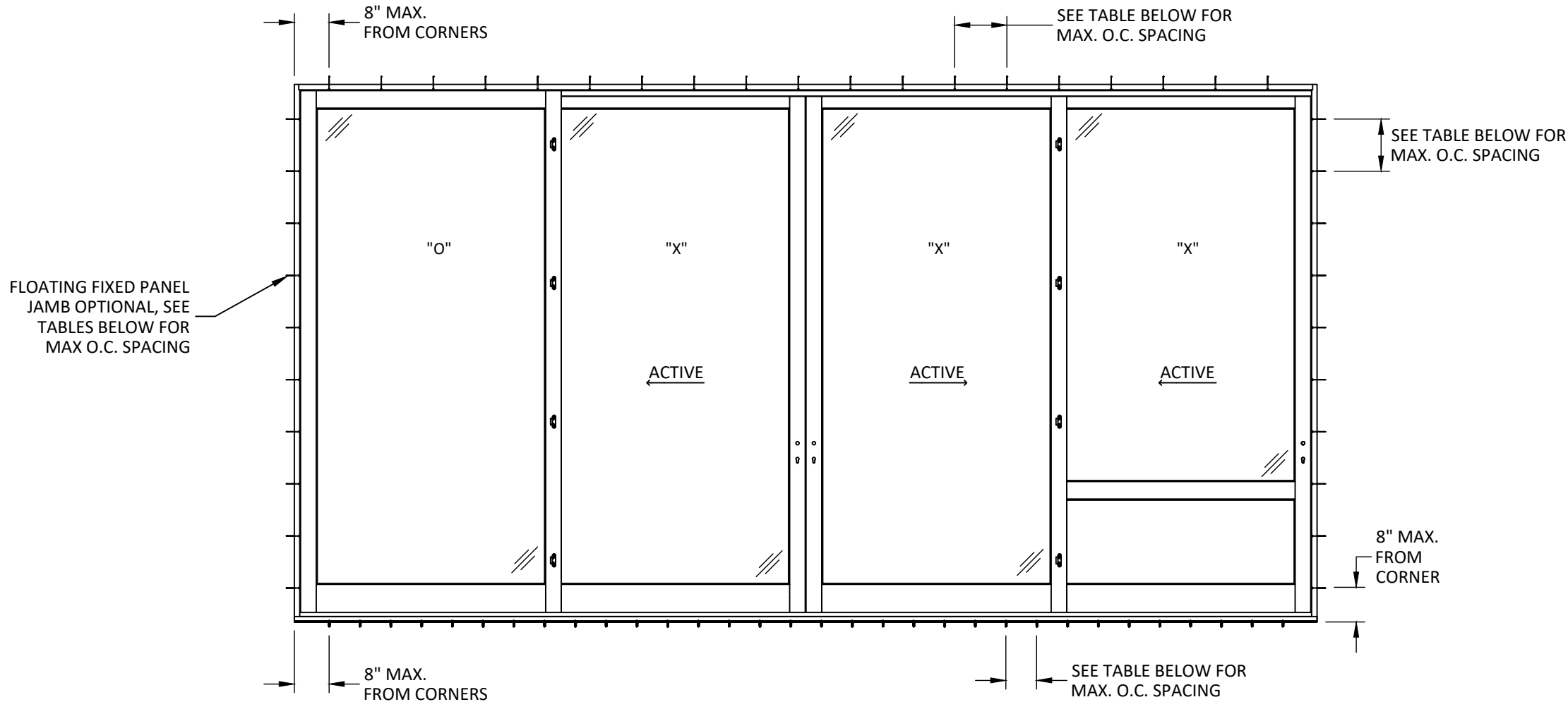
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SHEET:
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ANCHOR LAYOUT

OX-XX CONFIGURATION
THROUGH FRAME INSTALLATION

MAXIMUM O.C. SPACING (IN.) - SECURED JAMB						
TRACK	2 TRACK		3 TRACK		4 TRACK	
DP	DP ≤ 40 PSF	40 PSF < DP ≤ 60 PSF	DP ≤ 40 PSF	40 PSF < DP ≤ 60 PSF	DP ≤ 40 PSF	40 PSF < DP ≤ 60 PSF
HEAD	14.00	9.25	14.00	9.25	14.00	9.25
SILL (1" SHIM)	10.75	7.00	10.75	7.00	10.75	7.00
SILL (1/2" SHIM)	17.25	11.75	17.25	11.75	17.25	11.75
ALT. SILL (1" SHIM)	5.50	3.75	11.25	7.50	11.25	7.50
ALT. SILL (1/2" SHIM)	9.25	6.25	18.00	12.50	18.00	12.50
JAMB	15.50	9.75	15.50	9.75	18.00	18.00

MAXIMUM O.C. SPACING (IN.) - FLOATING FIXED PANEL JAMB						
TRACK	2 TRACK		3 TRACK		4 TRACK	
DP	DP ≤ 40 PSF	40 PSF < DP ≤ 60 PSF	DP ≤ 40 PSF	40 PSF < DP ≤ 60 PSF	DP ≤ 40 PSF	40 PSF < DP ≤ 60 PSF
HEAD	11.25	7.50	11.25	7.50	11.25	7.50
SILL (1" SHIM)	8.50	5.75	8.50	5.75	8.50	5.75
SILL (1/2" SHIM)	14.00	9.25	14.00	9.25	14.00	9.25
ALT. SILL (1" SHIM)	4.50	3.00	9.00	6.00	9.00	6.00
ALT. SILL (1/2" SHIM)	7.75	5.00	16.00	10.25	16.00	10.25

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DESIGN PRESSURE TABLE (PSF)		
KICK PANEL WIDTH (IN.)	KICK PANEL HEIGHT (IN.)	KICK PANEL (+/- PSF)
24	12 - 30	60.0
	36	50.8
	42	43.6
30	12 - 30	60.0
	36	50.8
	42	43.6
	48	38.1
	54	33.9
36	12 - 30	60.0
	36	50.8
	42	43.6
	48	38.1
42	12 - 30	60.0
	36	50.8
	42	43.6
48	12 - 30	60.0
	36	50.8
54	12 - 30	60.0
60	12 - 30	60.0

DESIGN PRESSURE TABLE NOTES:

1. GLAZING TYPES SHALL BE LIMITED TO THE MAXIMUM PANEL SIZES SHOWN IN THE TABLE WHEN NO KICK PANEL IS USED.
2. KICK PANELS MAY BE USED WITH ANY GLAZING TYPES SHOWN.
3. WHEN THE KICKPANEL IS USED WITH GLAZING TYPE G1, THE PANEL HEIGHT SHOWN FOR G1 MAY BE ADDED TO THE PANEL HEIGHT SHOWN FOR THE KICKPANEL TO DETERMINE THE OVERALL PANEL HEIGHT.
4. WHEN THE KICKPANEL IS USED WITH GLAZING TYPES G2, G3 OR G4, THE OVERALL PANEL HEIGHT SHALL NOT EXCEED THE ALLOWABLE PANEL HEIGHTS PRESENTED IN THE GLAZING TABLE (THE HEIGHTS SHALL NOT BE ADDED).

DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		G1 (+/- PSF)	G2, G3, G4, G5, & G6 (+/- PSF)
PANEL WIDTH (IN.)	PANEL HEIGHT (IN.)		
24	84	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
72		-	60.0
78		-	60.0
84		-	60.0
24	90	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
72		-	60.0
78		-	60.0
24	96	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
72		-	60.0
78		-	60.0

DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		G1 (+/- PSF)	G2, G3, G4, G5, & G6 (+/- PSF)
PANEL WIDTH (IN.)	PANEL HEIGHT (IN.)		
24	102	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		55.8	60.0
60		-	60.0
66		-	60.0
24	108	60.0	60.0
30		60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		52.9	60.0
54		-	60.0
60		-	60.0
66		-	60.0
24	114	60.0	60.0
30		60.0	60.0
36		59.9	60.0
42		51.4	60.0
48		45.0	60.0
54		-	60.0
60		-	60.0
66		-	60.0
24	120	60.0	60.0
30		60.0	60.0
36		51.4	60.0
42		44.1	60.0
48		38.5	60.0
54		-	60.0
60		-	60.0
66		-	60.0

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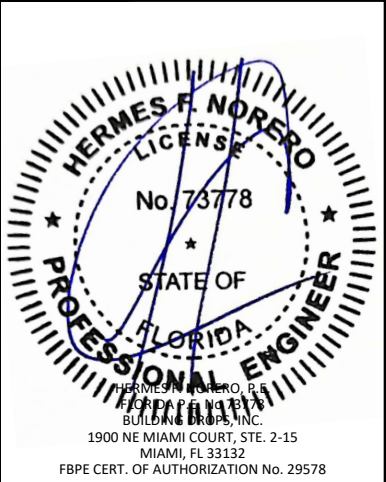
901 BURMAN BLVD, BUILDING 701
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TITLE:
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
DESIGN PRESSURE TABLES

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FL #:
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DATE: **03.25.2026**

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SCALE: **NTS**

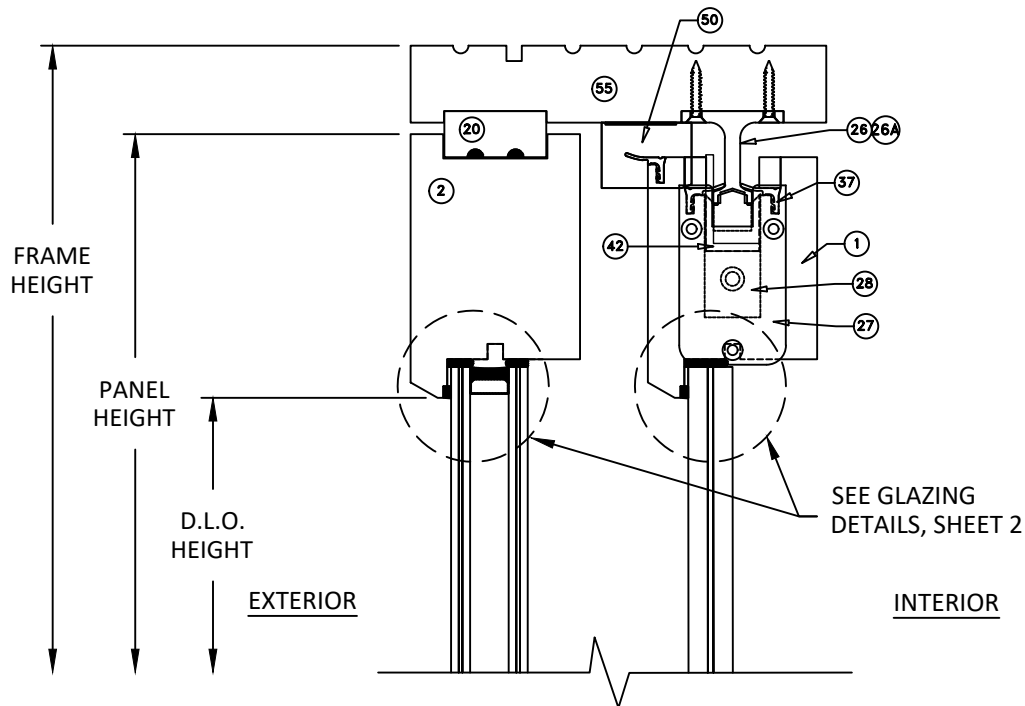
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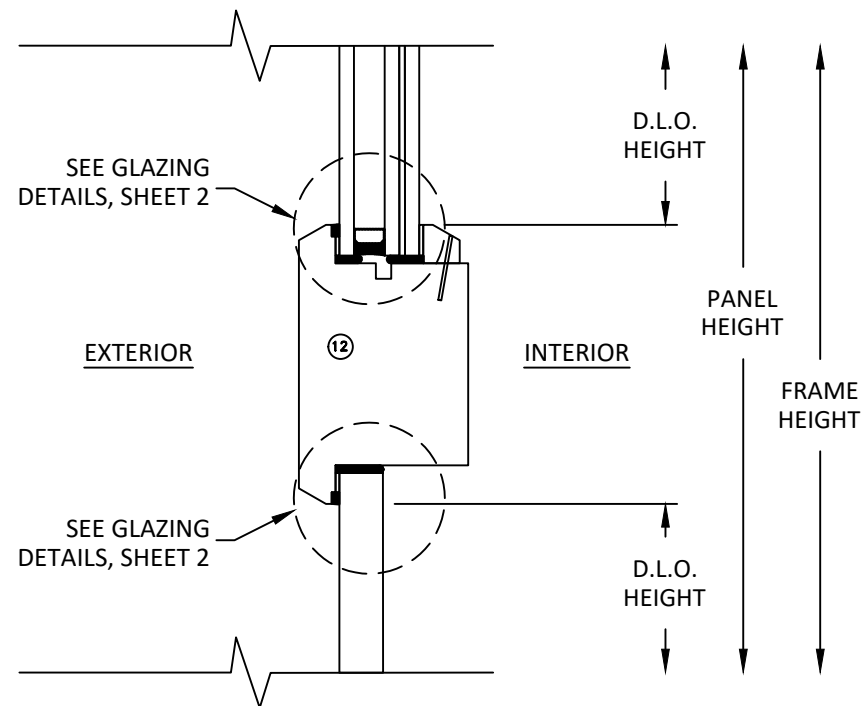
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A

OF 19

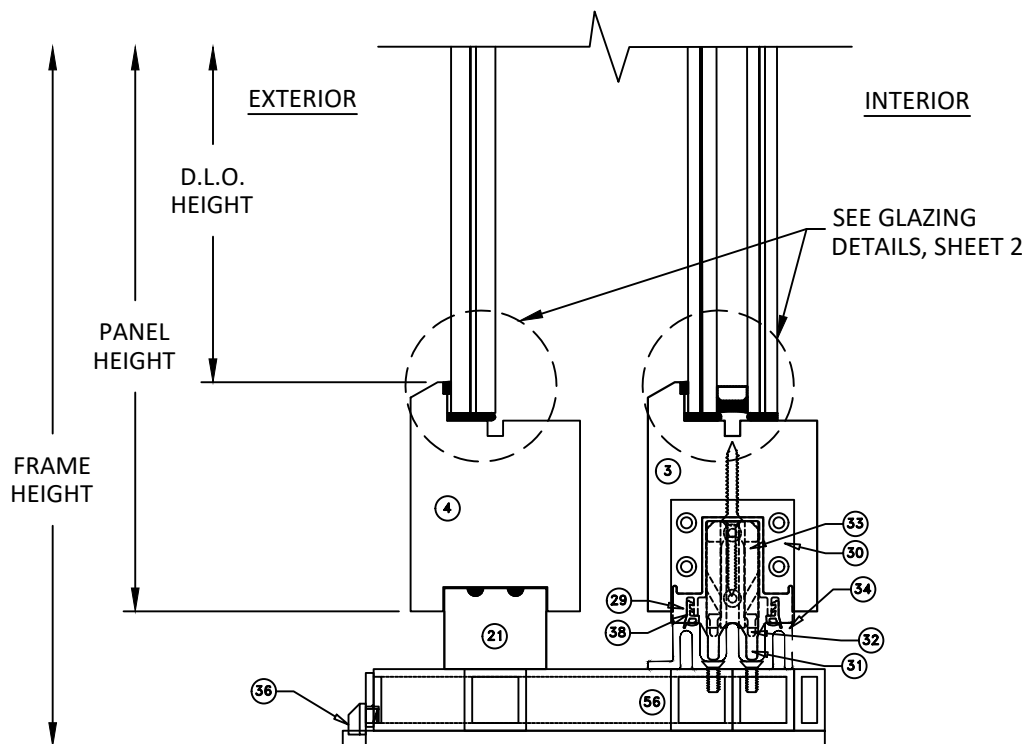
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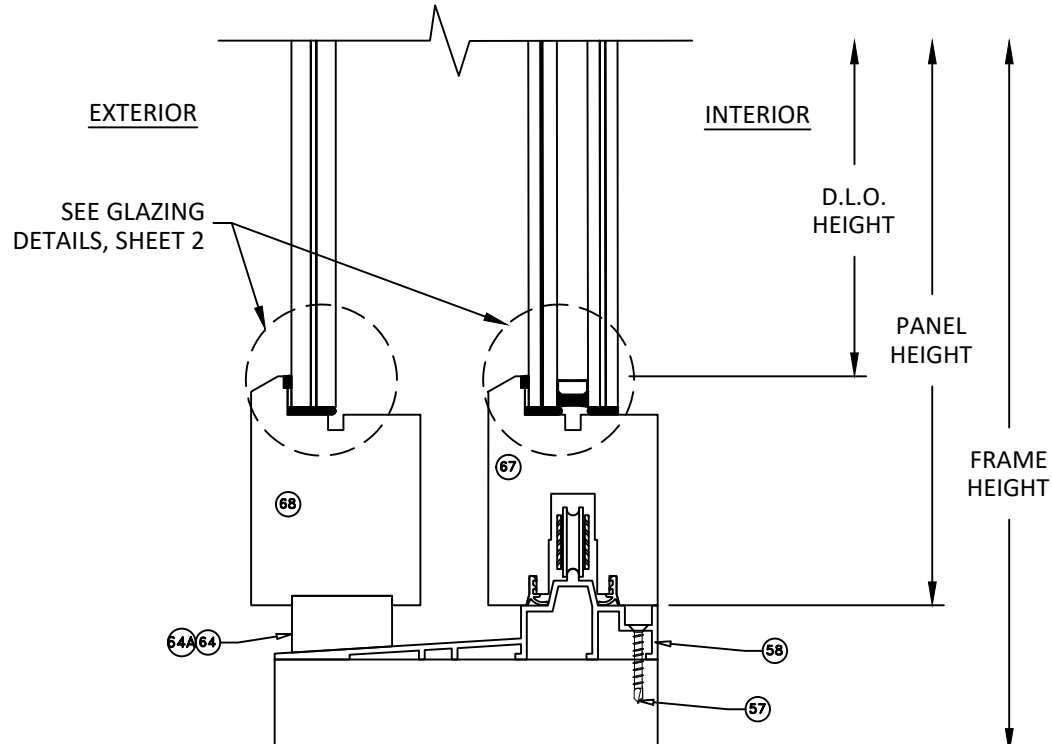
A
8
VERTICAL SECTION
HEAD
2 - TRACK



B
8
VERTICAL SECTION
MID-RAIL



C
8
VERTICAL SECTION
SILL
2 - TRACK



D
8
VERTICAL SECTION
ALTERNATE SILL
2 - TRACK

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TITLE:
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
VERTICAL SECTIONS

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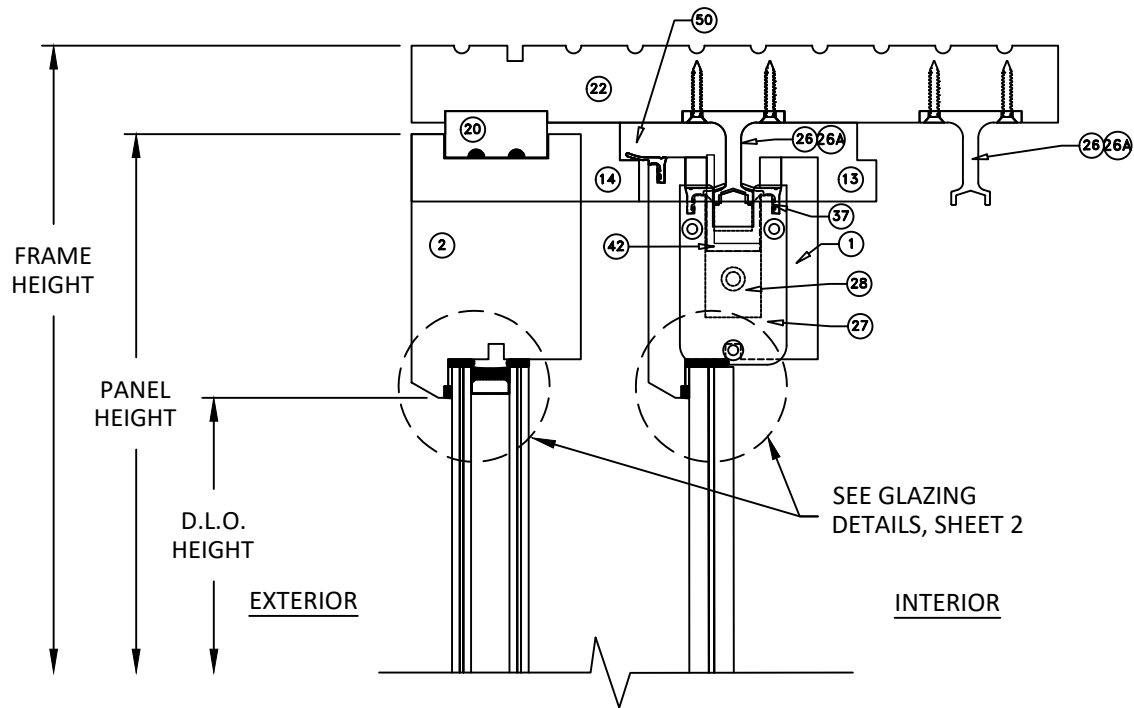
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CHK. BY:	HFN
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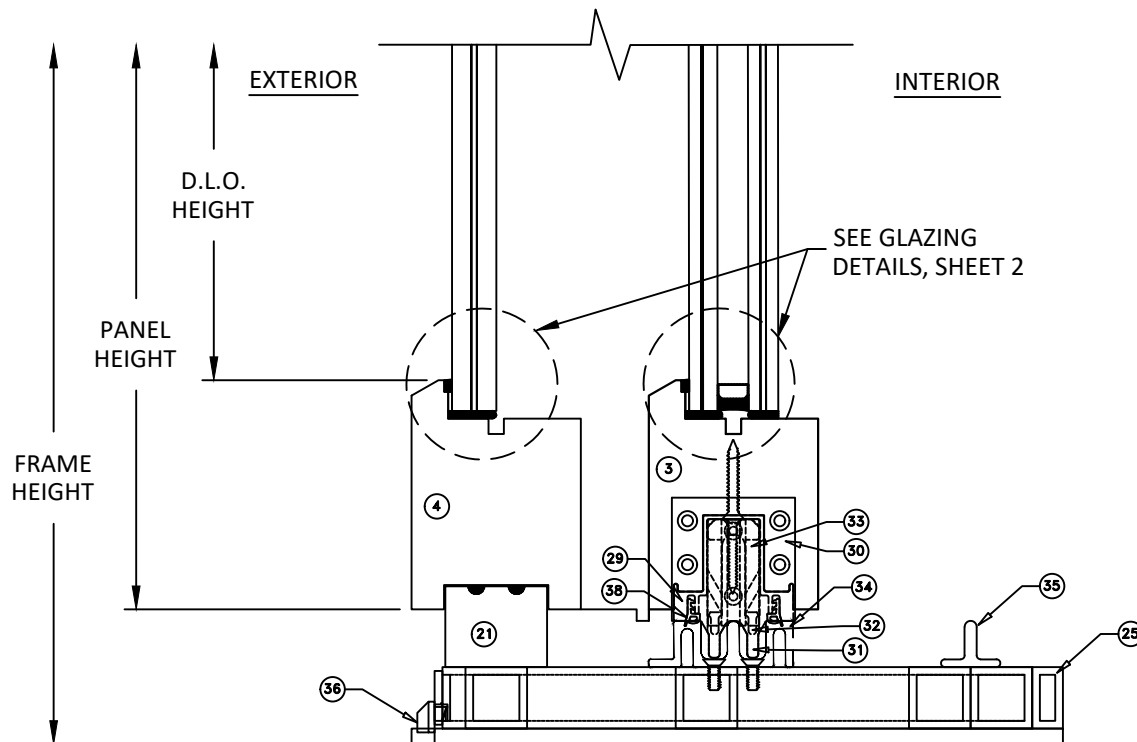
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A
9

VERTICAL SECTION

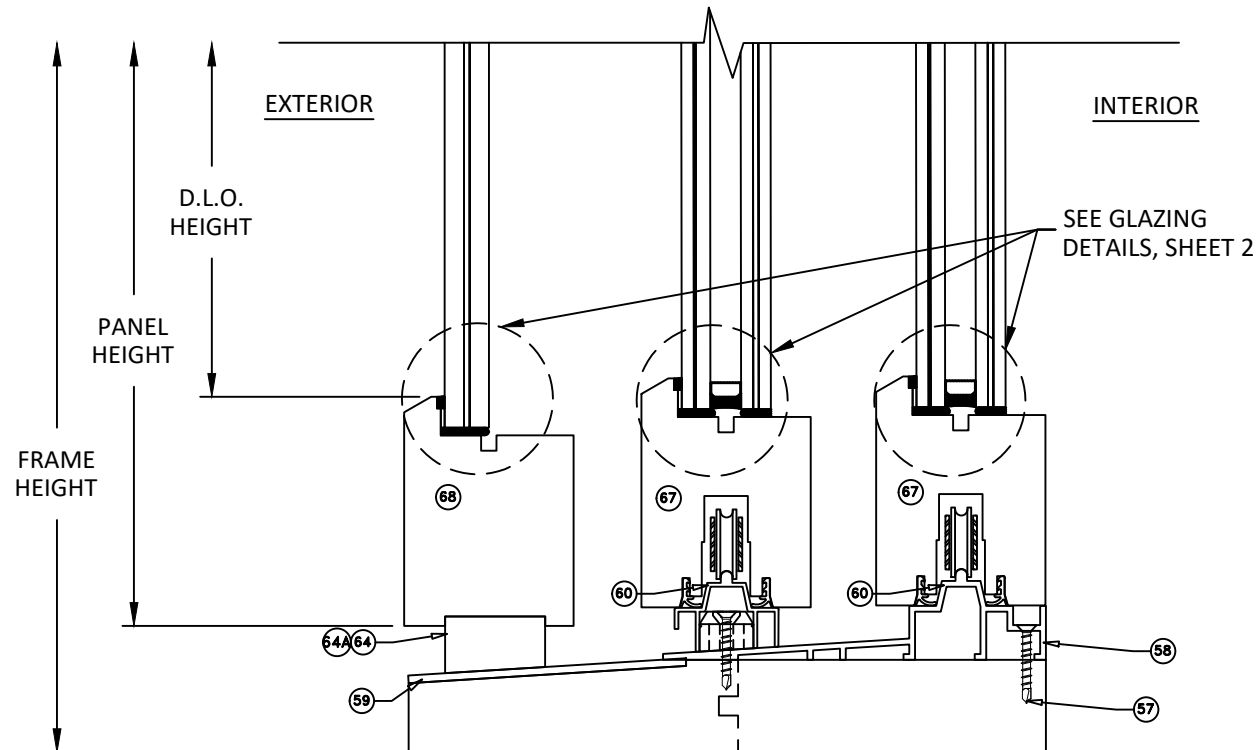
HEAD
3 - TRACK



C
9

VERTICAL SECTION

SILL
3 - TRACK



B
9

VERTICAL SECTION

ALTERNATE SILL
3 - TRACK

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RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
VERTICAL SECTIONS

TITLE:

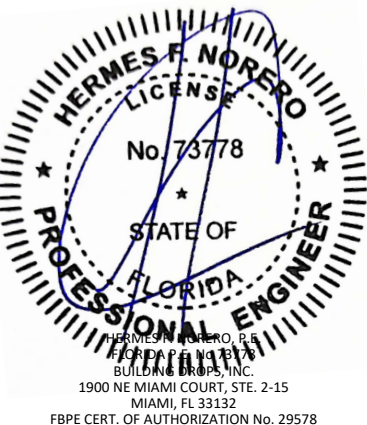
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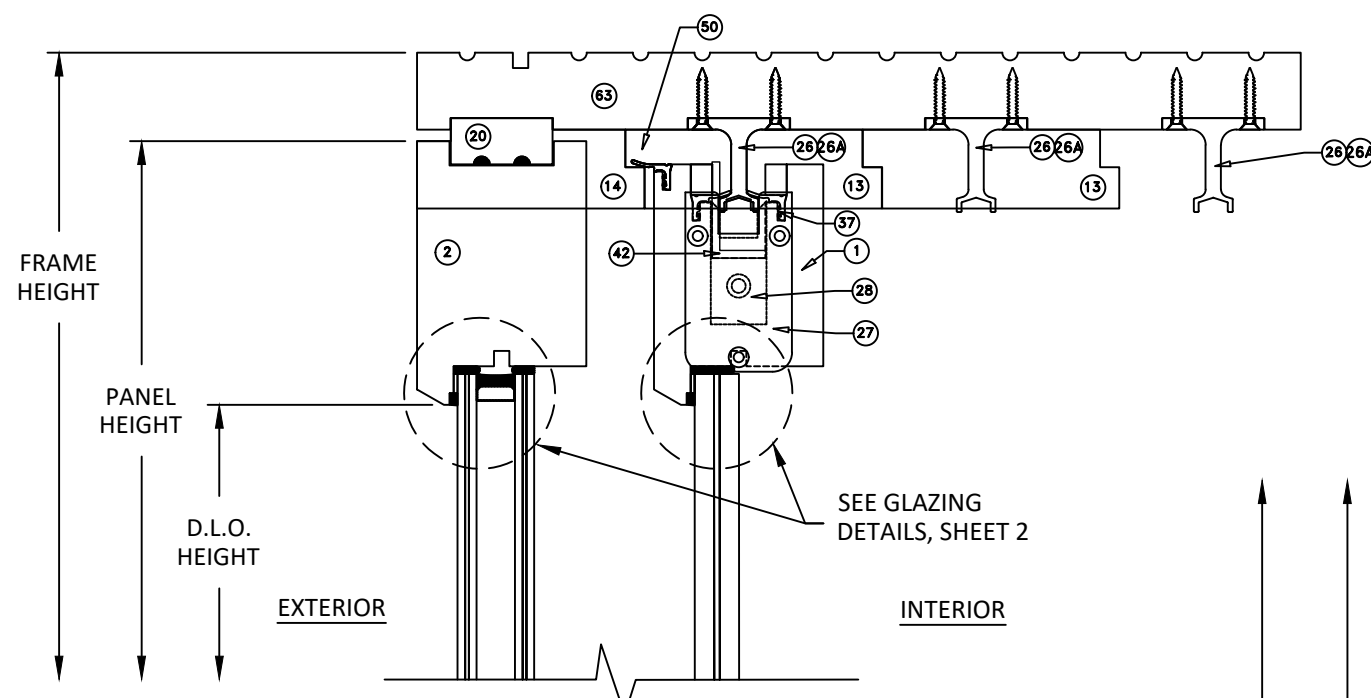
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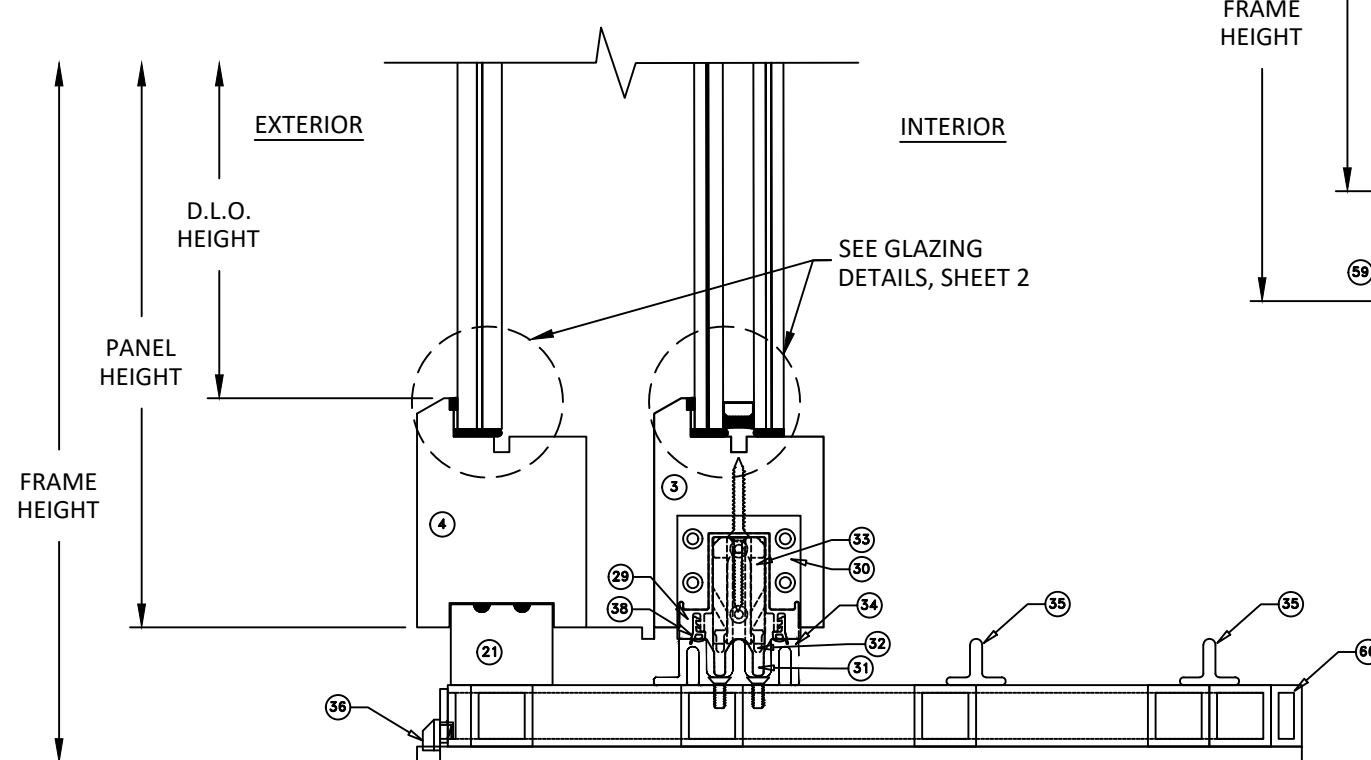


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DB	HFN
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DWG. #:	RWD037
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9	A

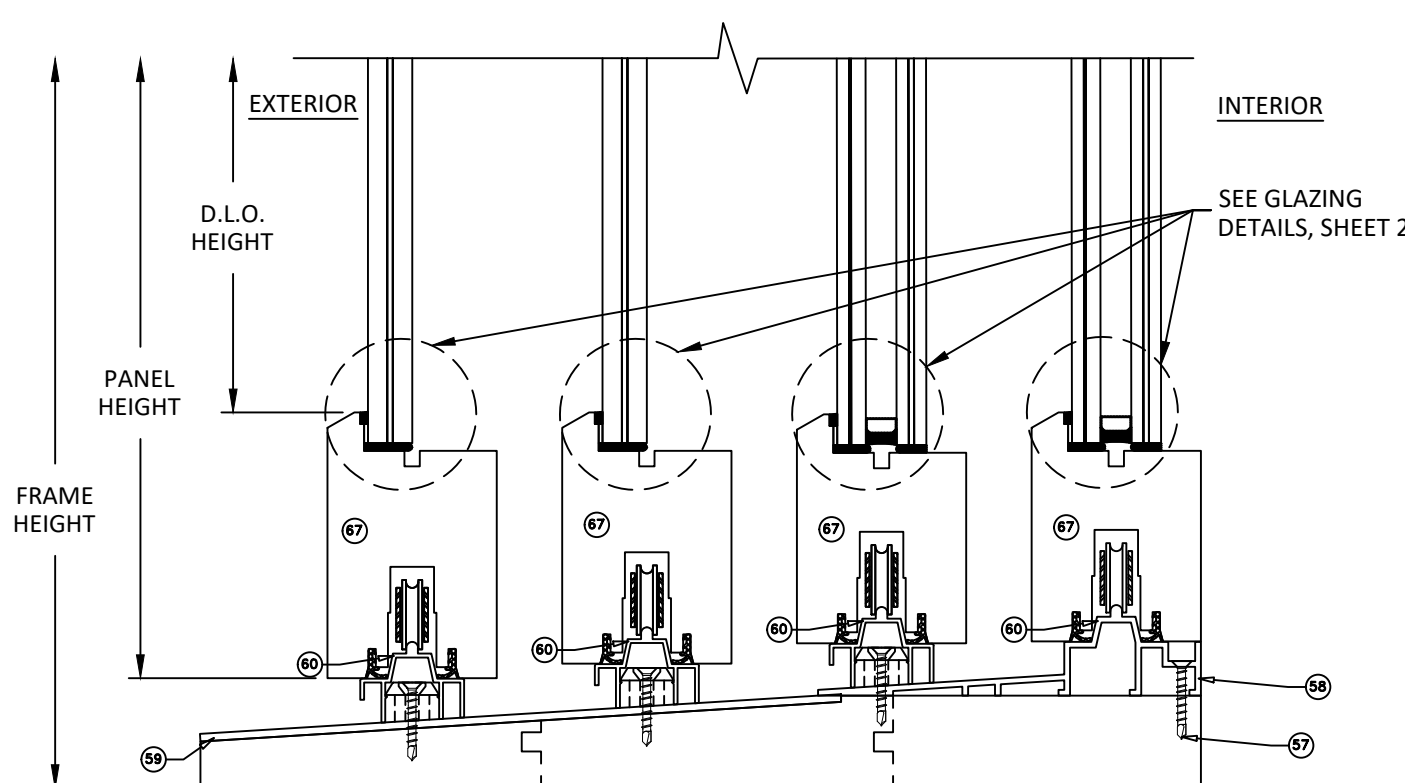
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A
10
VERTICAL SECTION
HEAD
4 - TRACK



C
10
VERTICAL SECTION
SILL
4 - TRACK



B
10
VERTICAL SECTION
ALTERNATE SILL
4 - TRACK

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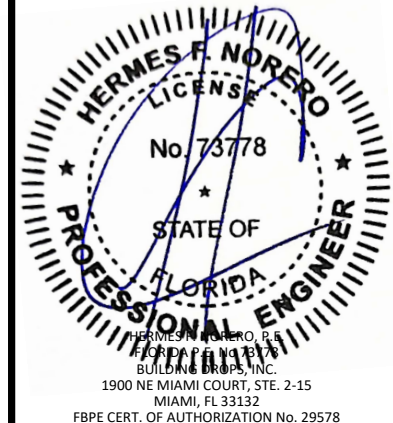
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
VERTICAL SECTIONS

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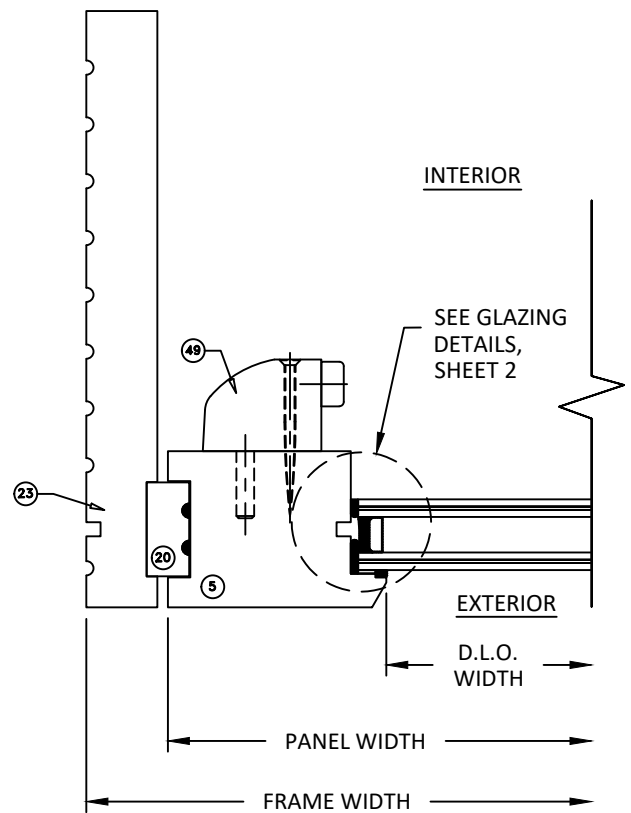
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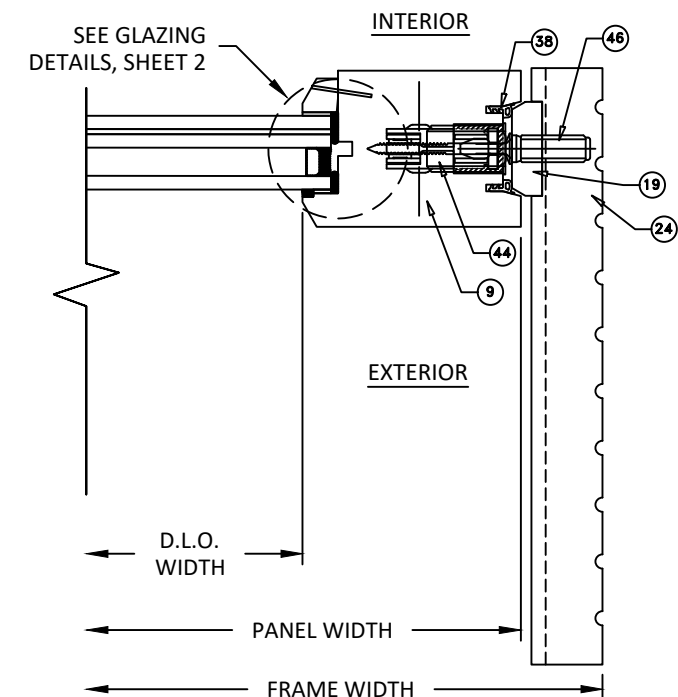


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DWG. #:	RWD037
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REV.	A

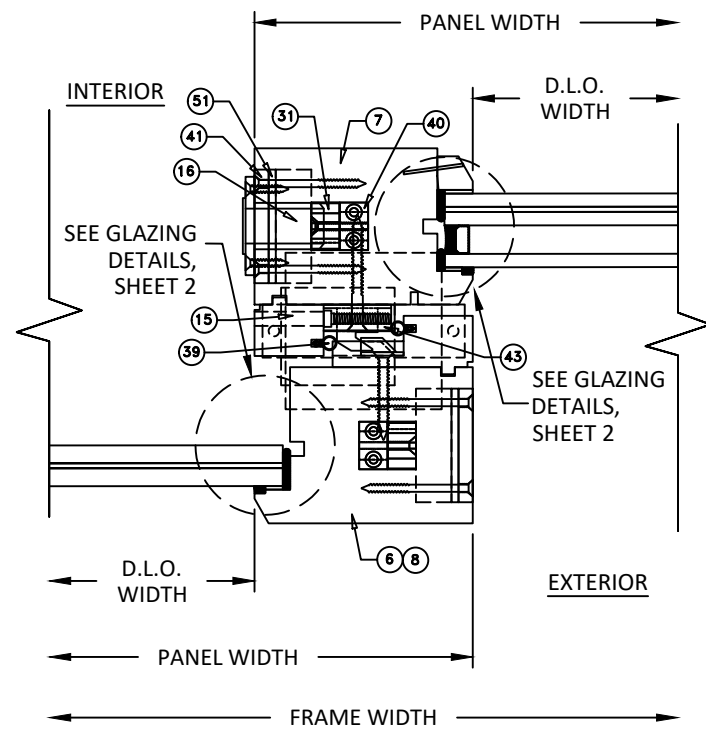
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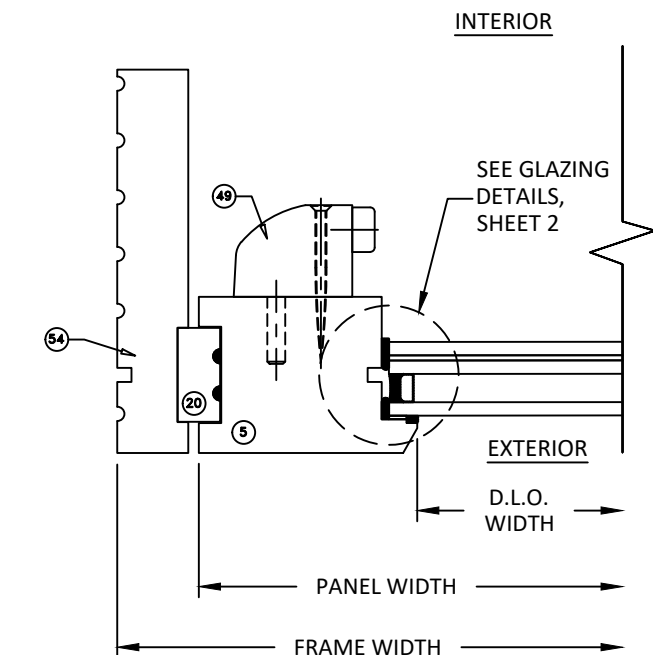
A
11 HORIZONTAL SECTION
JAMB - FIXED PANEL
3-TRACK



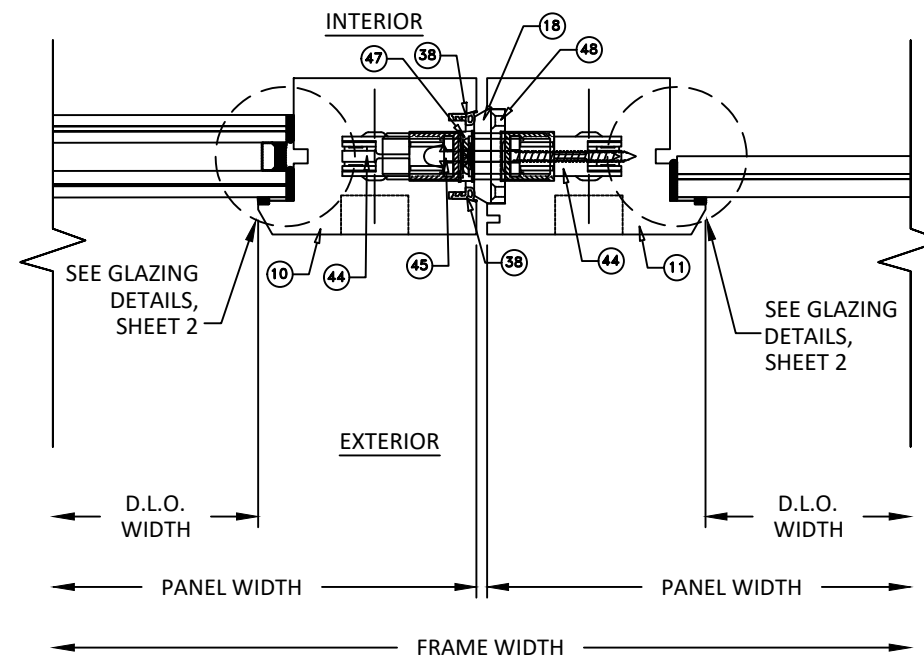
D
11 HORIZONTAL SECTION
JAMB - OPERABLE PANEL
3-TRACK



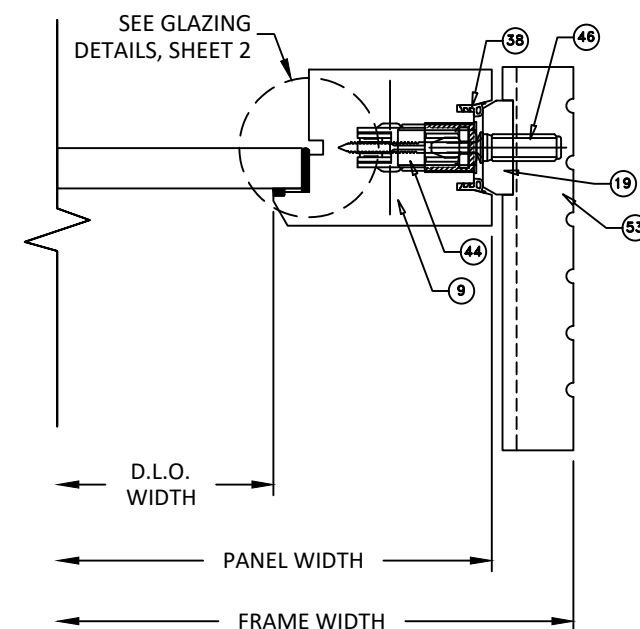
B
11 HORIZONTAL SECTION
INTERLOCK



E
11 HORIZONTAL SECTION
JAMB - FIXED PANEL
2 - TRACK



C
11 HORIZONTAL SECTION
MEETING STILE



F
11 HORIZONTAL SECTION
JAMB - OPERABLE PANEL
2 - TRACK

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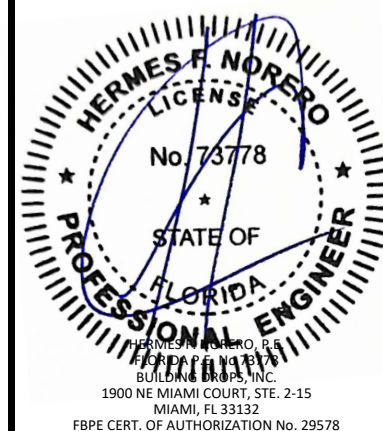
TITLE: RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
HORIZONTAL SECTIONS

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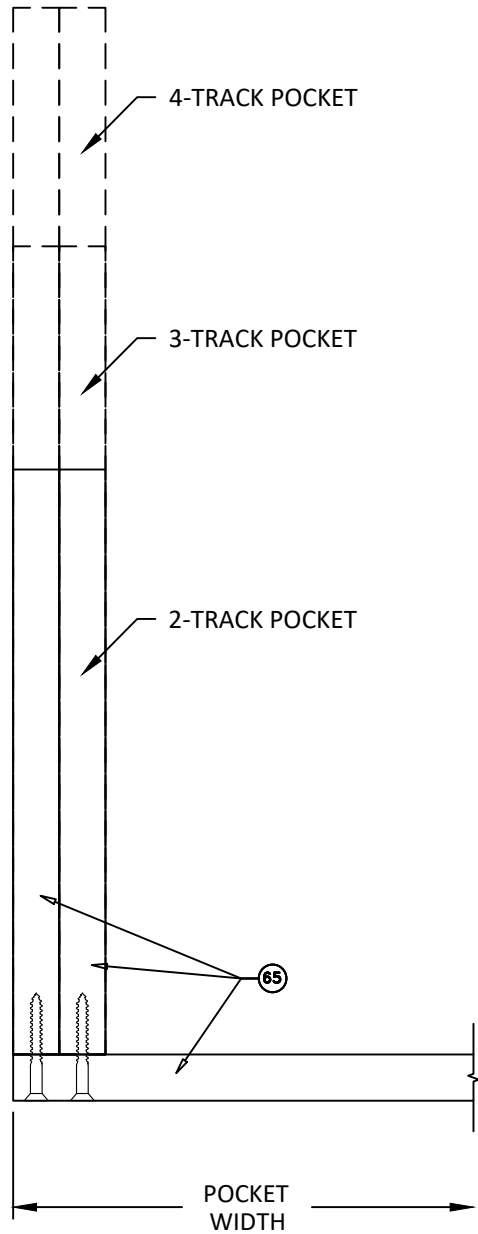
REMARKS	BY	DATE
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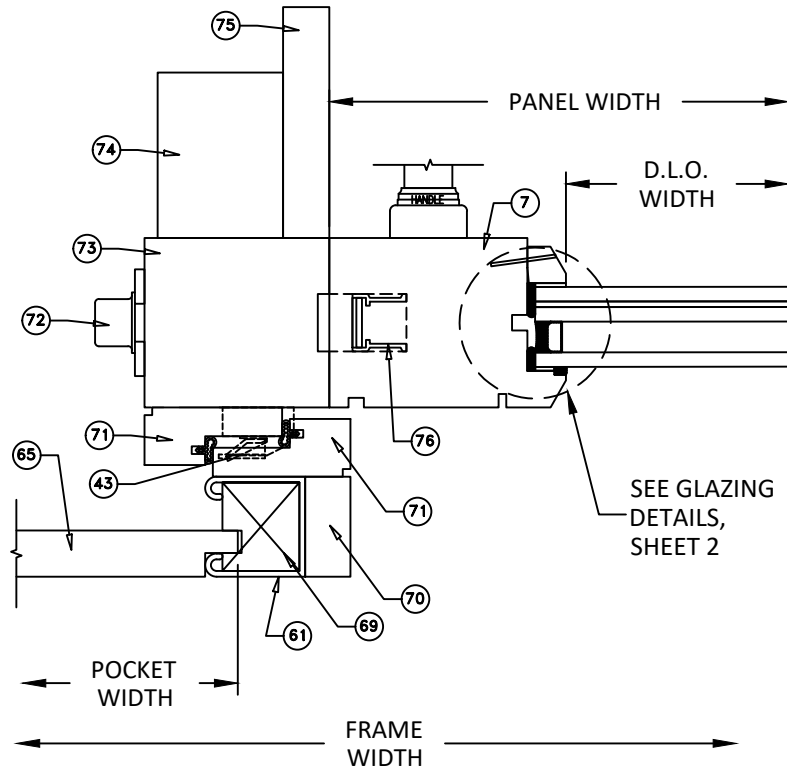


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SCALE:	NTS
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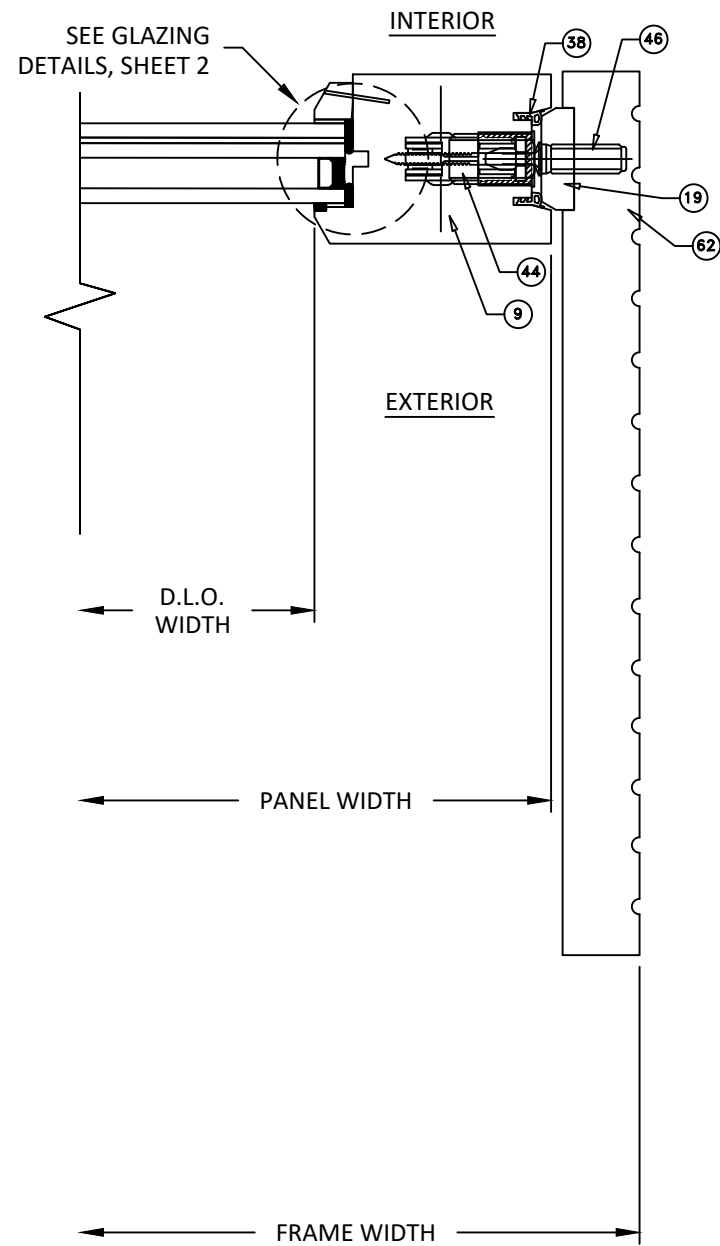
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A
12 HORIZONTAL SECTION
POCKET JAMB



B
12 HORIZONTAL SECTION
POCKET INTERLOCK



C
12 HORIZONTAL SECTION
JAMB - OPERABLE PANEL
4 - TRACK

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RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)

HORIZONTAL SECTIONS

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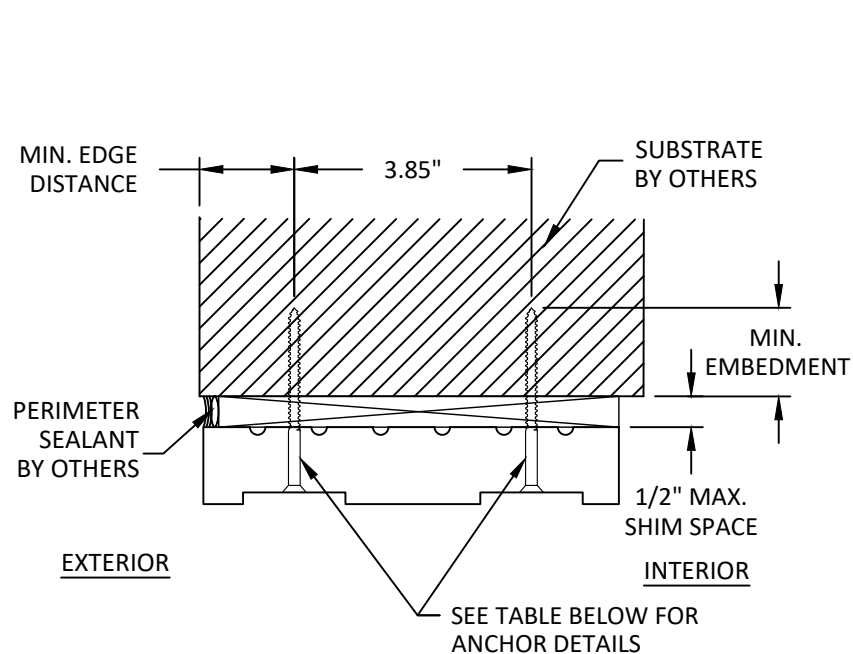
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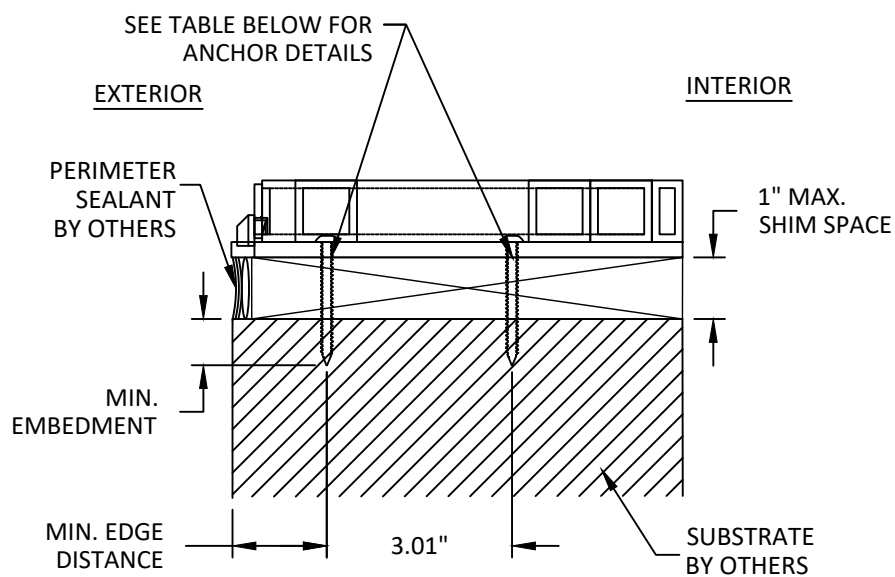
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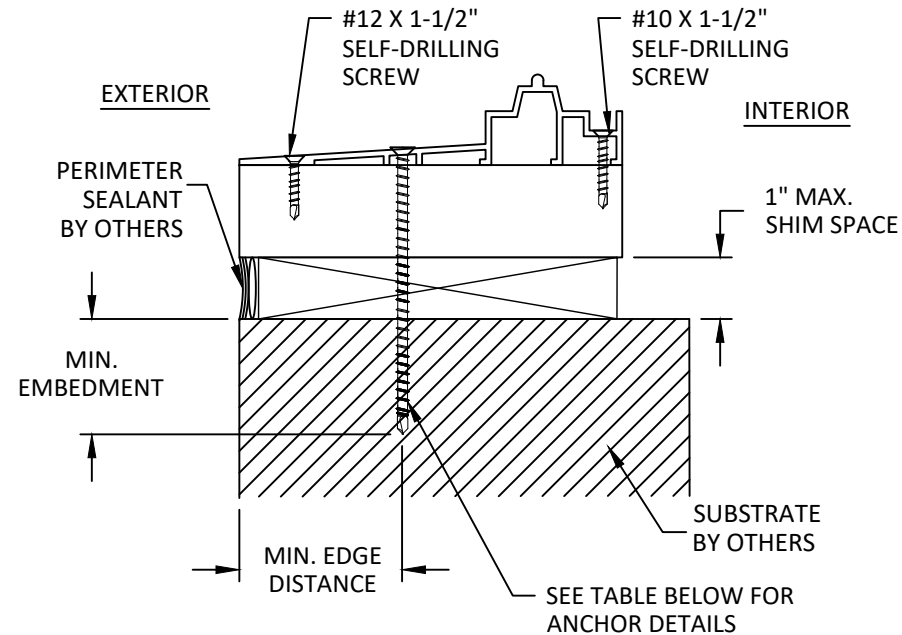
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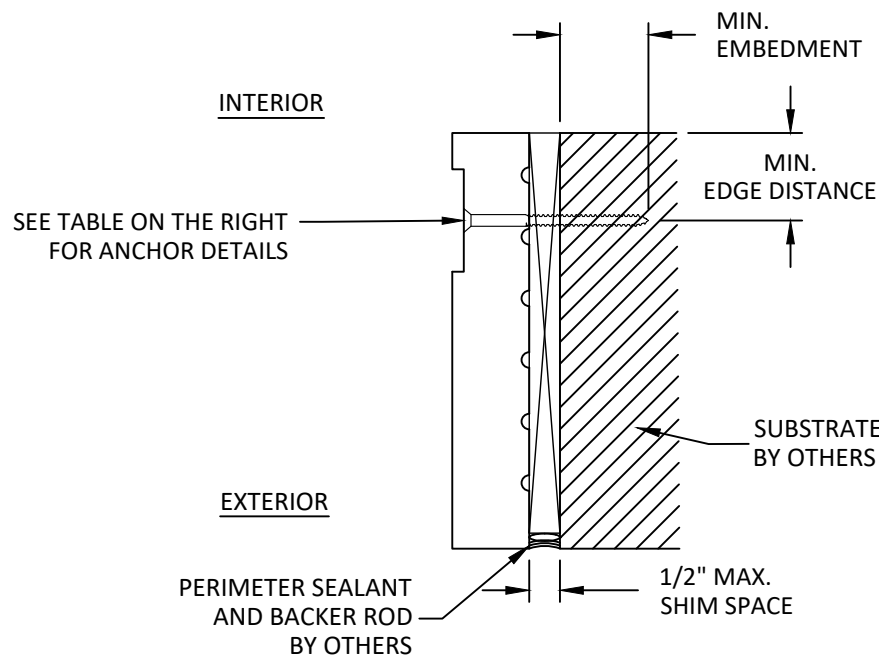
A
13 ANCHOR DETAIL
THROUGH FRAME (HEAD)
2-TRACK



B
13 ANCHOR DETAIL
THROUGH FRAME (SILL)
2-TRACK



C
13 ANCHOR DETAIL
THROUGH FRAME (ALTERNATE SILL)
2-TRACK



D
13 ANCHOR DETAIL
THROUGH FRAME (JAMB)
2-TRACK

ANCHOR SCHEDULE				
METHOD	SUBSTRATE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE
THROUGH FRAME (HEAD AND JAMB)	WOOD: MIN. SG = 0.55	#10 WOOD SCREW	1.50"	1.50"
	METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM 1/8" MIN, 6063-T5 MIN	#10 SELF-DRILLING SCREW	3 THREADS MIN. PENETRATION BEYOND METAL	0.75"
	CONCRETE: f'c=3000PSI	3/16" ITW TAPCON	1.75"	1.50"
	MASONRY: CMU PER ASTM C90 MIN. 2000 PSI		1.00"	1.50"
THROUGH FRAME (SILL)	WOOD: MIN. SG = 0.55	#12 WOOD SCREW	1.50"	1.50"
	METAL: 18 GAUGE STEEL, MIN. Fy = 33KSI ALUMINUM 1/8" MIN, 6063-T5 MIN	#12 SELF-DRILLING SCREW	3 THREADS MIN. PENETRATION BEYOND METAL	0.75"
	CONCRETE: f'c=3000PSI	1/4" ITW TAPCON	1.75"	1.50"

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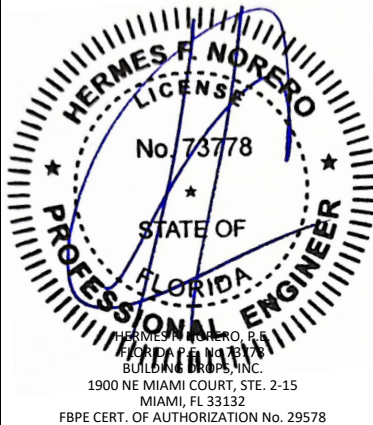
TITLE:
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
ANCHOR DETAILS &
ANCHOR SCHEDULE

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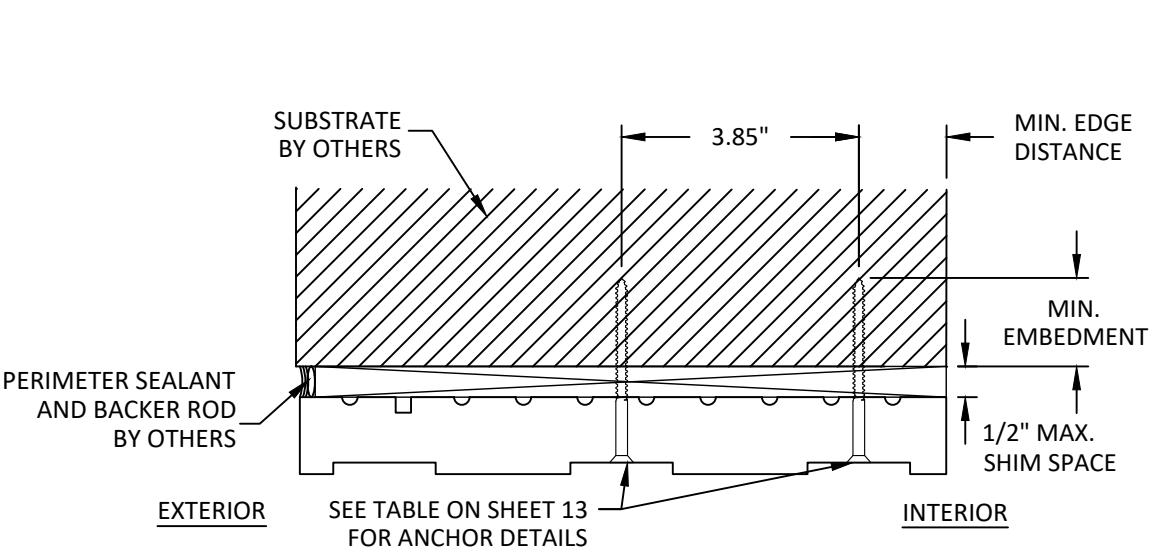
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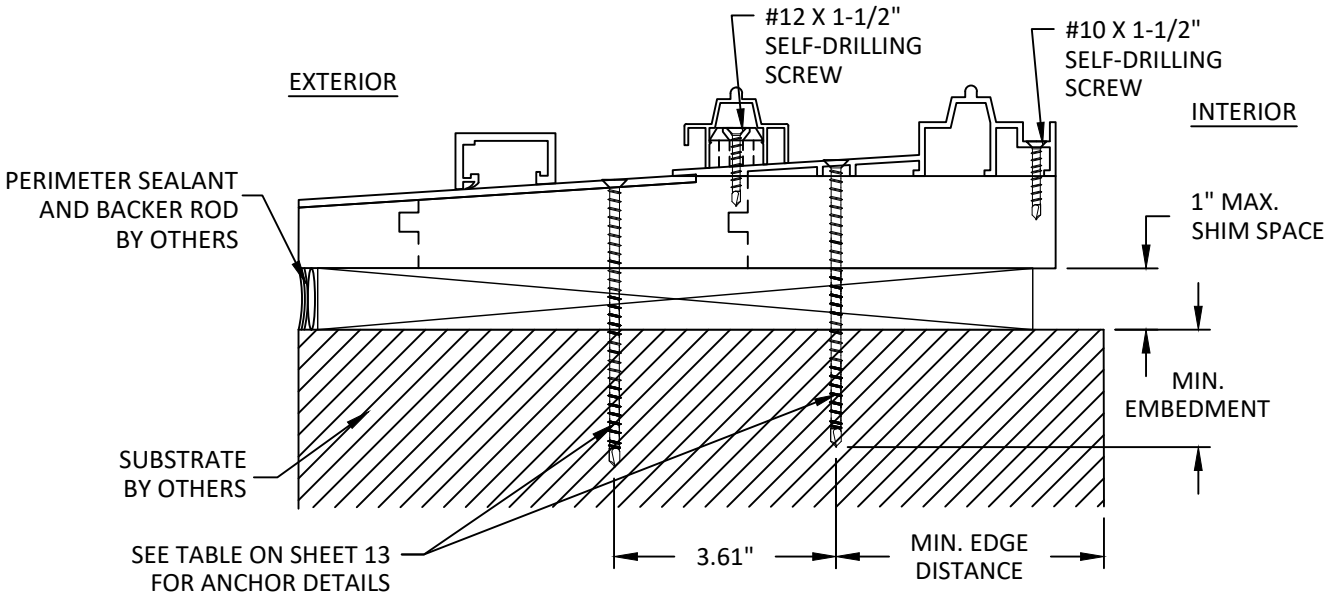
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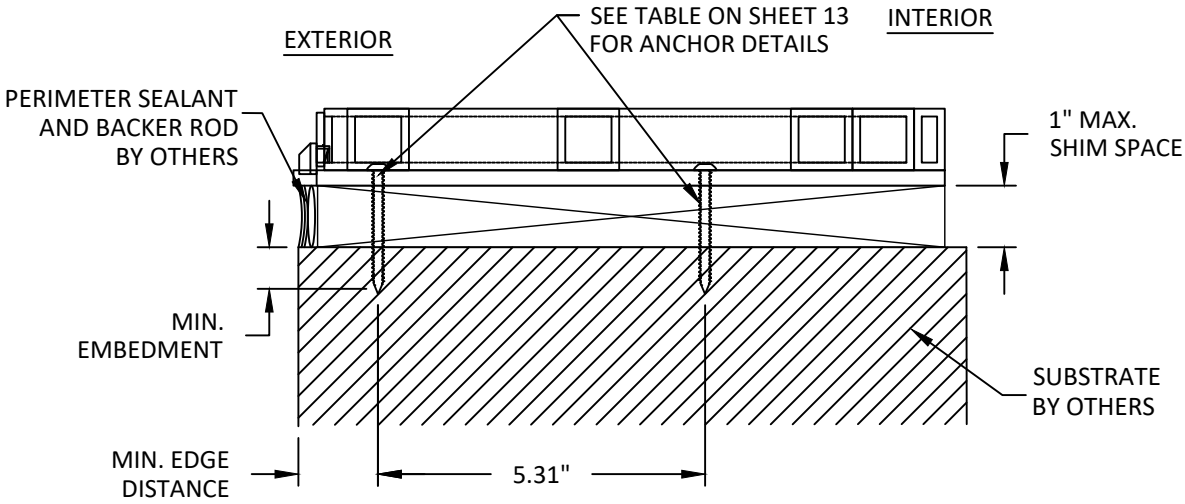
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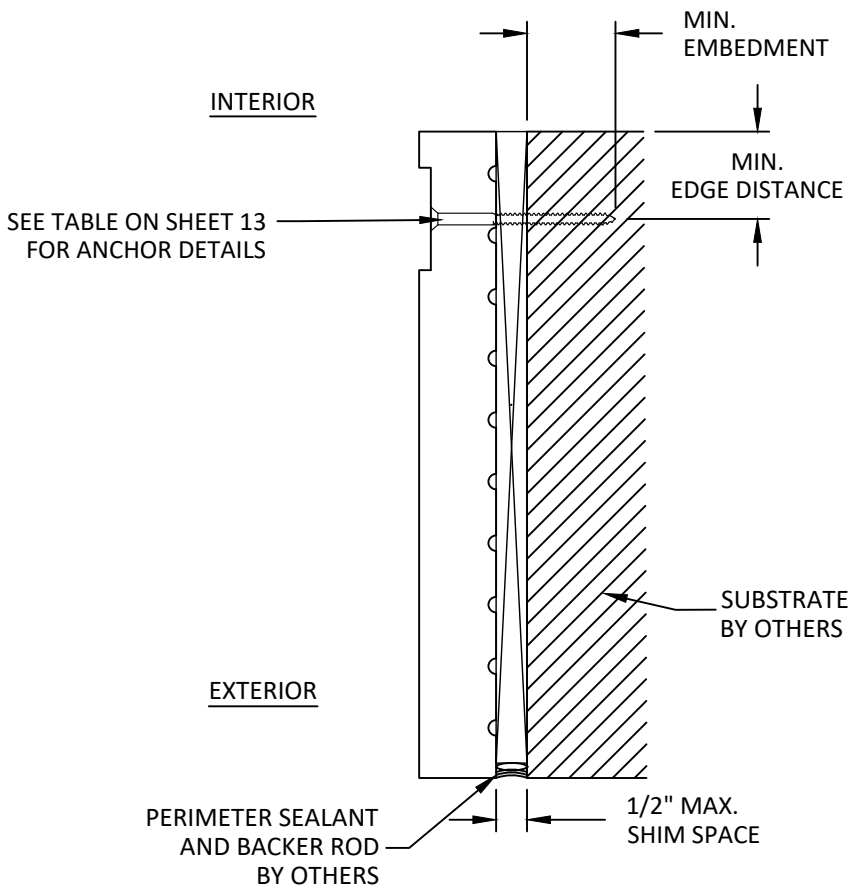
A
14 ANCHOR DETAIL
THROUGH FRAME (HEAD)
3-TRACK



C
14 ANCHOR DETAIL
THROUGH FRAME (ALTERNATE SILL)
3-TRACK



B
14 ANCHOR DETAIL
THROUGH FRAME (SILL)
3-TRACK



D
14 ANCHOR DETAIL
THROUGH FRAME (JAMB)
3-TRACK

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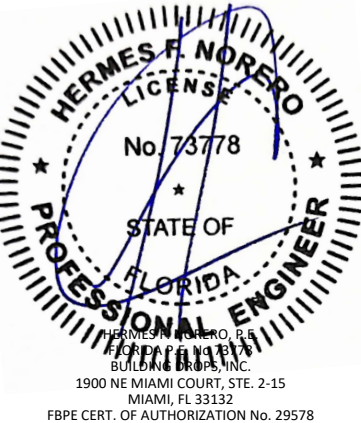
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
ANCHOR DETAILS

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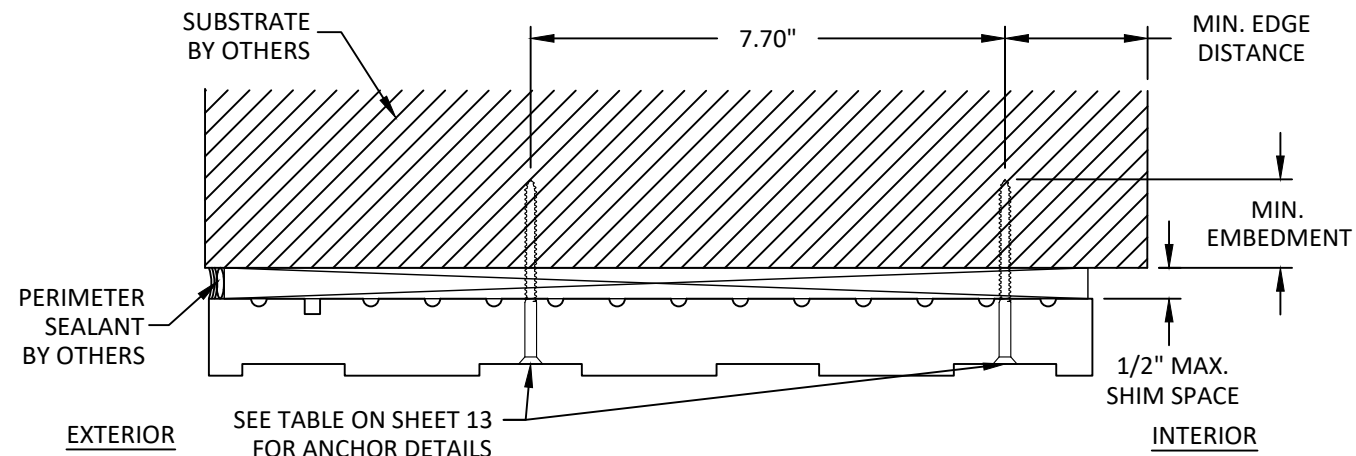
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2026 FBC UPDATE	LS	06/26

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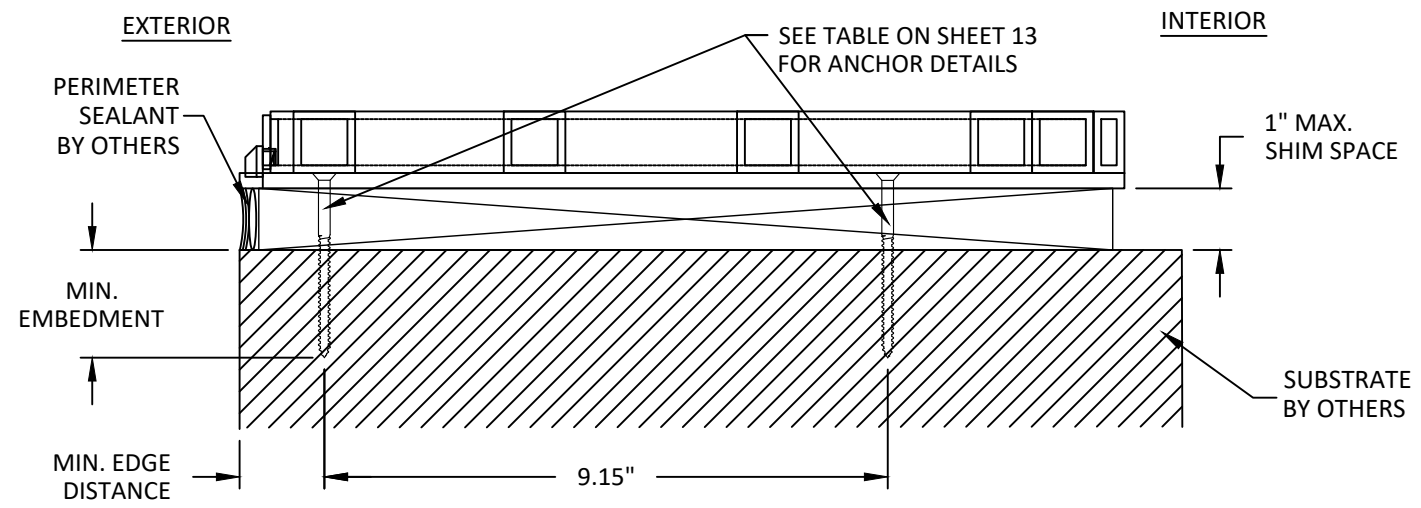


FL #:		FL48052	
DATE:		03.25.2026	
DWG. BY: DB		CHK. BY: HFN	
SCALE:		NTS	
DWG. #:		RWD037	
SHEET:		REV. A	
14			
		OF 19	

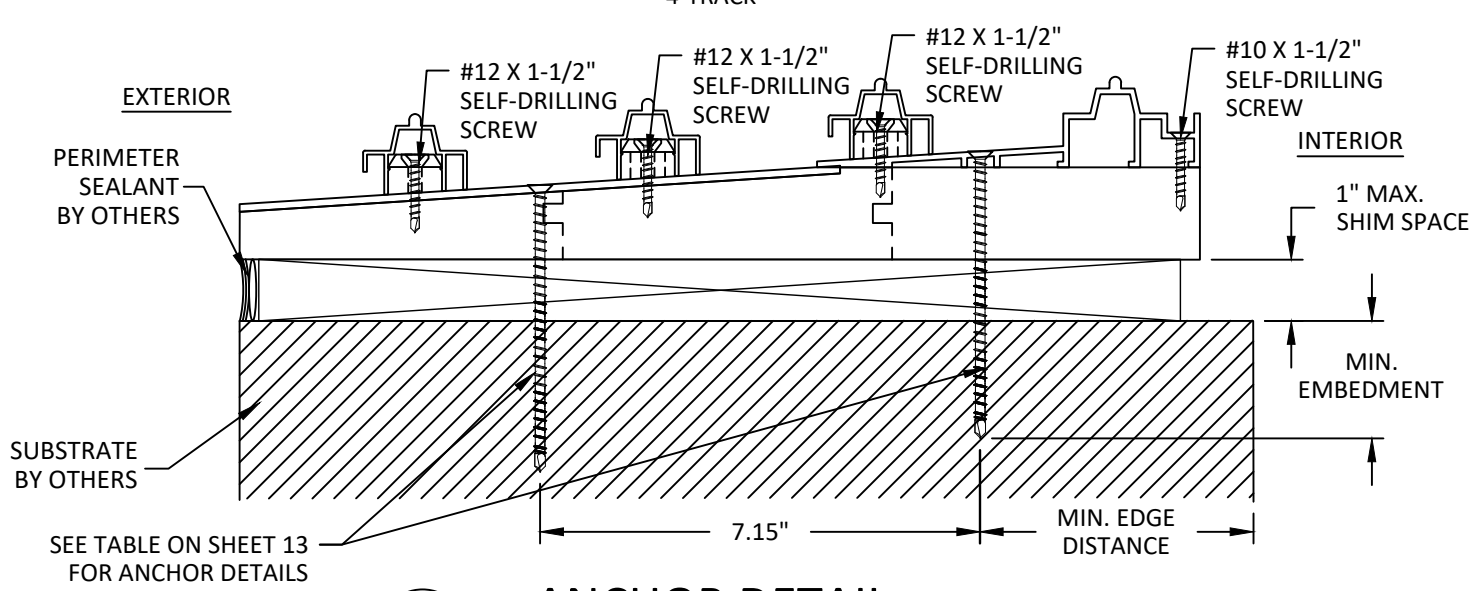
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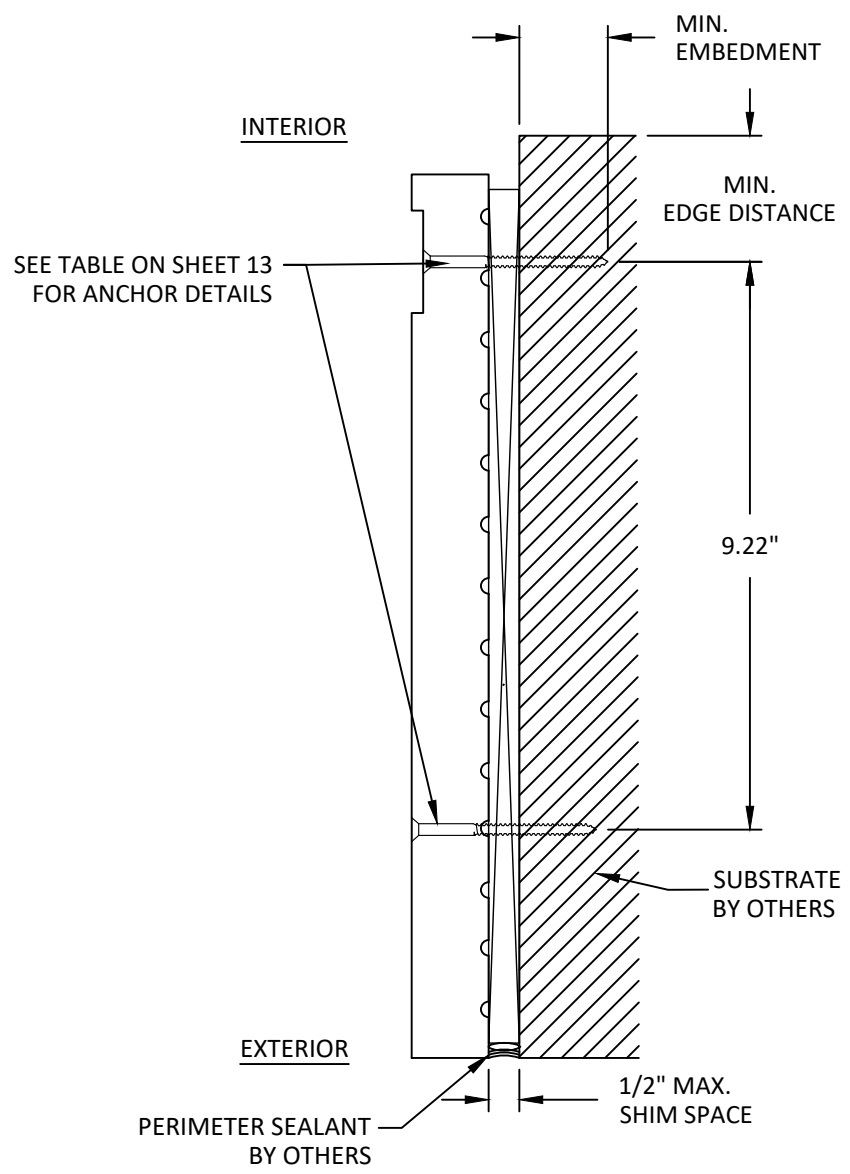
A
15
ANCHOR DETAIL
THROUGH FRAME (HEAD)
4-TRACK



B
15
ANCHOR DETAIL
THROUGH FRAME (SILL)
4-TRACK



C
15
ANCHOR DETAIL
THROUGH FRAME (ALTERNATE SILL)
4-TRACK



D
15
ANCHOR DETAIL
THROUGH FRAME (JAMB)
4-TRACK

REILLY

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901 BURMAN BLVD, BUILDING 701
CALVERTON, NY 11933
PH: 631-208-0710 FAX: 631-208-0711
EMAIL: WWW.REILLYARCH.COM

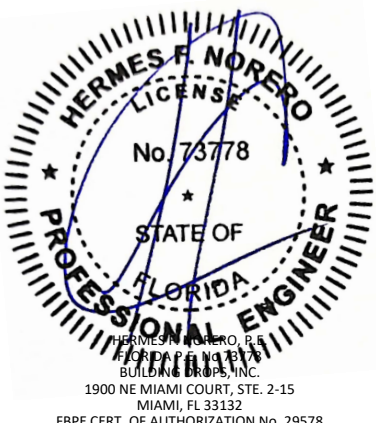
TITLE:
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
ANCHOR DETAILS

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



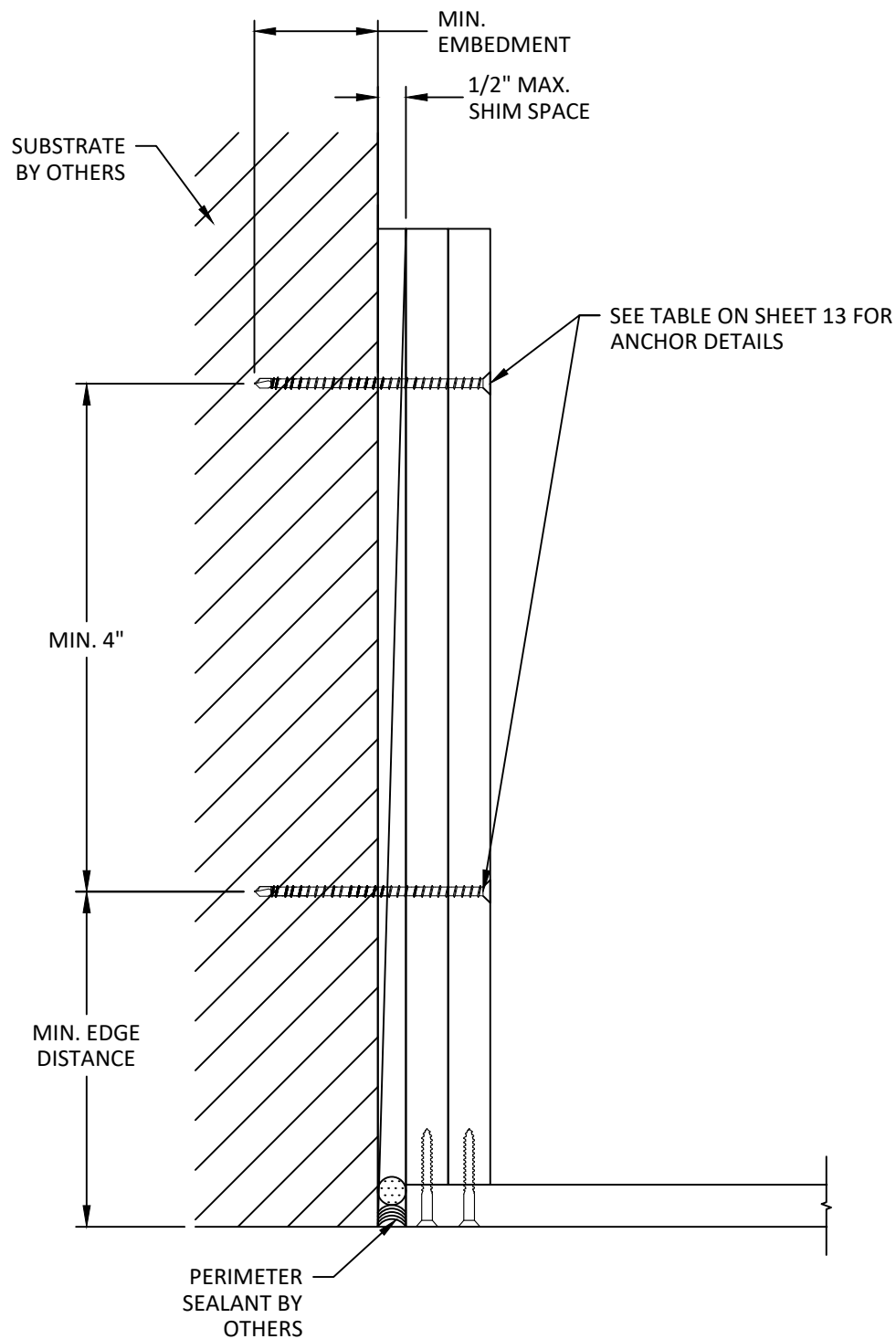
REMARKS	BY	DATE
2026 FBC UPDATE	LS	06/26

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OF 19		

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A
16 **ANCHOR DETAIL**
THROUGH FRAME (POCKET JAMB)
4-TRACK SHOWN, 2-TRACK & 3-TRACK SIMILAR

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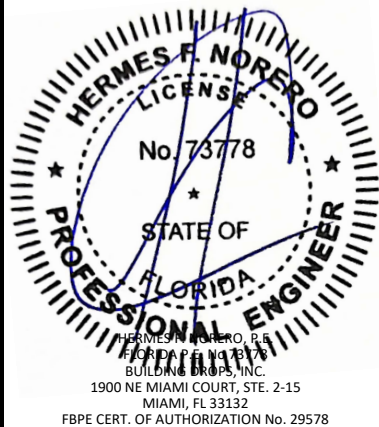
TITLE:
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
ANCHOR DETAIL

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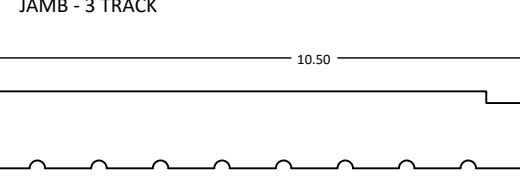
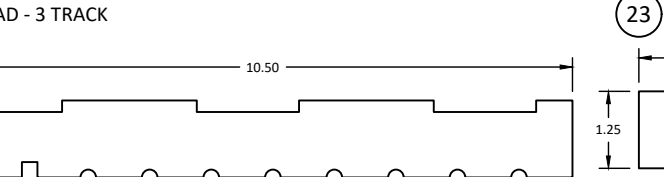
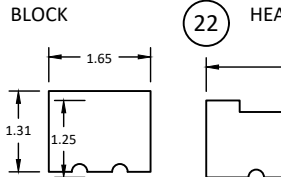
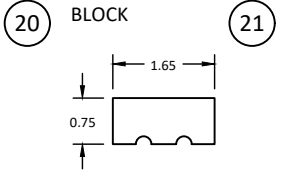
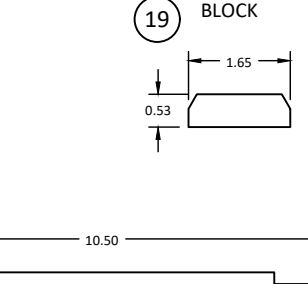
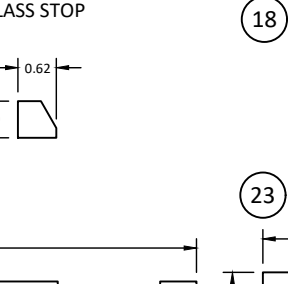
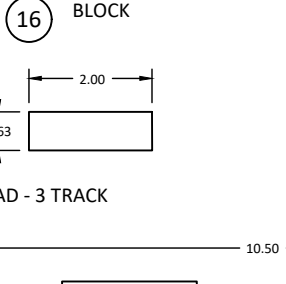
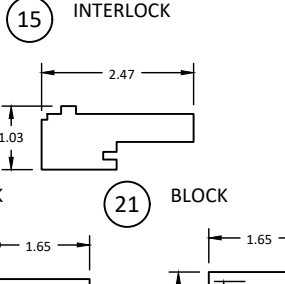
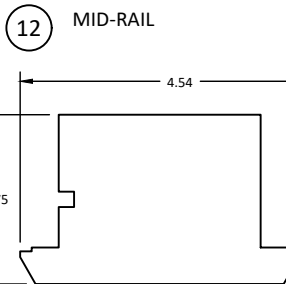
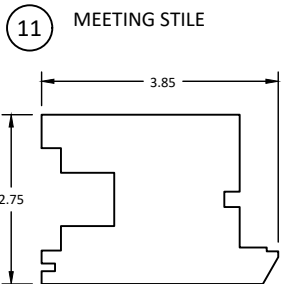
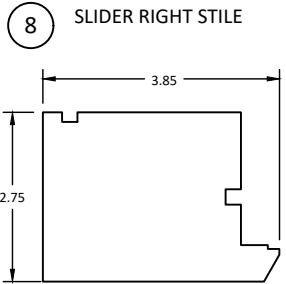
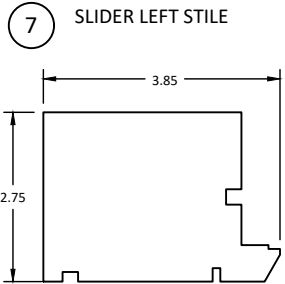
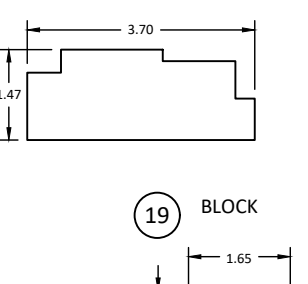
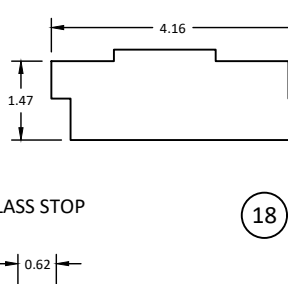
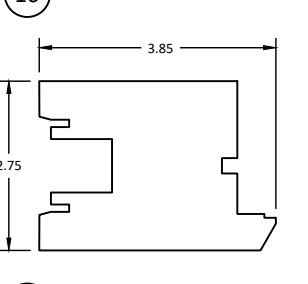
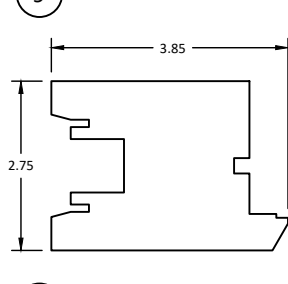
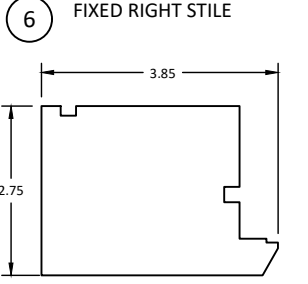
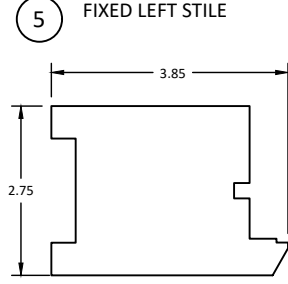
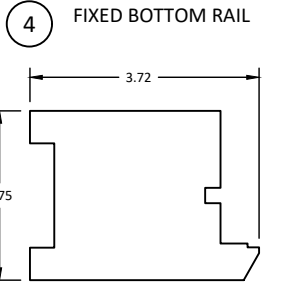
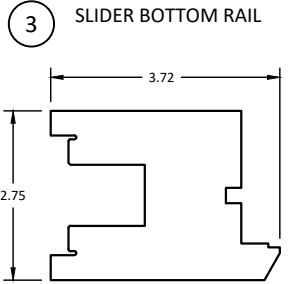
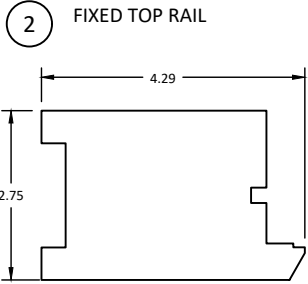
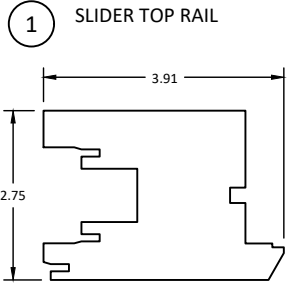


FL #:		FL48052
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ITEM #	DESCRIPTION	MODEL / PN	MANUFACTURER	MATERIAL
1	TOP RAIL	--	REILLY	MAHOGANY
2	TOP RAIL-FIXED	--	REILLY	MAHOGANY
3	BOTTOM RAIL	--	REILLY	MAHOGANY
4	BOTTOM RAIL-FIXED	--	REILLY	MAHOGANY
5	STILE-FIXED	--	REILLY	MAHOGANY
6	STILE-FIXED	--	REILLY	MAHOGANY
7	STILE	--	REILLY	MAHOGANY
8	STILE	--	REILLY	MAHOGANY
9	STILE	--	REILLY	MAHOGANY
10	STILE	--	REILLY	MAHOGANY
11	STILE	--	REILLY	MAHOGANY
12	RAIL	--	REILLY	MAHOGANY
13	BLOCK	--	REILLY	MAHOGANY
14	BLOCK	--	REILLY	MAHOGANY
15	INTERLOCK	--	REILLY	MAHOGANY
16	BLOCK	--	REILLY	MAHOGANY
17	GLASS STOP	--	REILLY	MAHOGANY
18	BLOCK	--	REILLY	MAHOGANY
19	BLOCK	--	REILLY	MAHOGANY
20	BLOCK	--	REILLY	MAHOGANY
21	BLOCK	--	REILLY	MAHOGANY
22	FRAME / HEAD - 3 TRACK	--	REILLY	MAHOGANY
23	JAMB - 3 TRACK	--	REILLY	MAHOGANY
24	JAMB - 3 TRACK	--	REILLY	MAHOGANY
25	SILL - 3 TRACK	--	REILLY	ALUMINUM
26	HEAD TRACK	EA10	REILLY	ALUMINUM
26A	HEAD TRACK	--	REILLY	ALUMINUM
27	TOP REAR GUIDE	LSRTG-00009	REILLY	PLASTIC
28	TOP FRONT GUIDE	LSRTG-00000	REILLY	PLASTIC
29	BOTTOM RAIL EXTRUSION	--	REILLY	ALUMINUM
30	PLATE	--	REILLY	S.S
31	BLOCK	--	REILLY	ALUMINUM
32	CHANNEL	--	REILLY	ALUMINUM
33	ROLLER	LAR 3000012	REILLY	VARIES
34	BOTTOM TRACK	--	REILLY	BRASS
35	TRACK	--	REILLY	BRASS
36	WEEP	1211	VIG	PLASTIC
37	WEATHERSTRIP	LSGK.TU.150	REILLY	SILICONE
38	WEATHERSTRIP	G02.000.13.93	REILLY	SILICONE
39	WEATHERSTRIP	WS33	RCT	SILICONE
40	BLOCK	--	REILLY	ALUMINUM
41	PLATE	--	REILLY	S.S
42	PANEL REINFORCEMENT ANGLE (2 PER "X" PANEL)	--	VARIES	ALUMINUM
43	INLERLOCK	K-11864-00-0-1	G-U HDW	ZINC CAST/STEEL
44	GEAR	LAD255SH50	REILLY	ALUMINUM / S.S
45	LOCKING BOLT	LLB.631.11	REILLY	S.S
46	LOCKING BOLT	LLB.4000001	REILLY	S.S
47	SASH GUIDE ACTIVE	--	REILLY	S.S
48	SASH GUIDE INACTIVE	--	REILLY	S.S
49	BLOCK	--	REILLY	ALUMINUM
50	INSULATION STRIP	G00728-00-30	G-U HDW	FOAM
51	BLOCK	3449N129	MCMMASTER	FOAM
52	SILL LEG PLATE	VARIES	VARIES	S.S
53	JAMB - 2 TRACK	--	REILLY	MAHOGANY
54	JAMB - 2 TRACK	--	REILLY	MAHOGANY
55	FRAME / HEAD - 2 TRACK	--	REILLY	MAHOGANY
56	SILL - 2 TRACK	--	REILLY	ALUMINUM

ITEM #	DESCRIPTION	MODEL / PN	MANUFACTURER	MATERIAL
57	SUB-SILL (ALTERNATE SILL)	--	REILLY	MAHOGANY
58	ALTERNATE SILL	--	REILLY	6063-T5 ALUMINUM
59	ALTERNATE SILL EXTENSION	--	REILLY	1/8" 6063-T5 ALUMINUM
60	TRACK SEGMENT	--	VARIES	6063-T5 ALUMINUM
61	UNISTRUT	--	VARIES	STEEL
62	JAMB - 4 TRACK	--	REILLY	MAHOGANY
63	HEAD - 4 TRACK	--	REILLY	MAHOGANY
64	FIXED BOTTOM RAIL SUPPORT	--	REILLY	MAHOGANY
64A	FIXED BOTTOM RAIL SUPPORT	--	VARIES	6063-T5 ALUMINUM
65	POCKET SHEATHING	--	VARIES	MIN. 3/4" PLYWOOD
66	SILL - 4 TRACK	--	REILLY	6063-T5 ALUMINUM
67	BOTTOM RAIL (ALTERNATE SILL)	--	REILLY	MAHOGANY
68	BOTTOM RAIL-FIXED (ALTERNATE SILL)	--	REILLY	MAHOGANY
69	UNISTRUT FILLER	--	REILLY	MAHOGANY
70	UNISTRUT COVER	--	REILLY	MAHOGANY
71	POCKET INTERLOCK	--	REILLY	MAHOGANY
72	BUMPER	--	REILLY	SILICONE
73	POCKET STILE EXTENSION	--	REILLY	MAHOGANY
74	POCKET FILLER BASE	--	REILLY	MAHOGANY
75	POCKET FILLER	--	REILLY	MAHOGANY
76	LIFT LOCKING GEAR	AGB G00737.04.02	REILLY	S.S.



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901 BURMAN BLVD, BUILDING 701
CALVERTON, NY 11933
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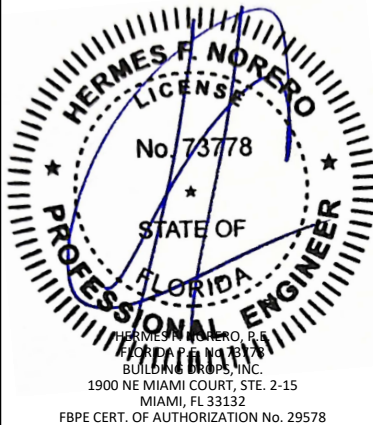
RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)
BILL OF MATERIALS
AND COMPONENTS

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



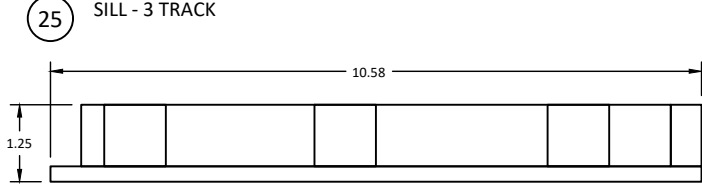
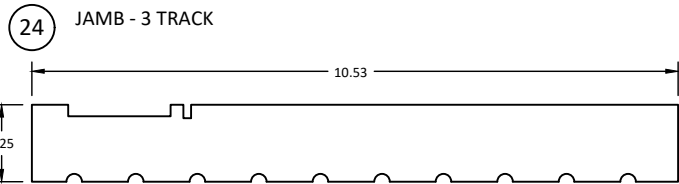
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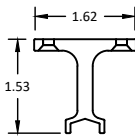


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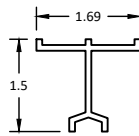
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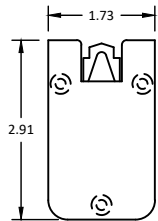
26 HEAD TRACK



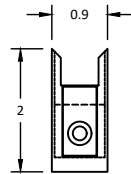
26A HEAD TRACK



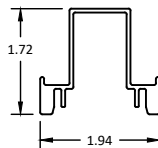
27 TOP REAR GUIDE



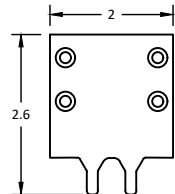
28 TOP FRONT GUIDE



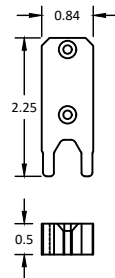
29 BOTTOM RAIL EXTRUSION



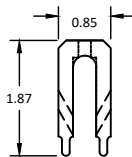
30 PLATE



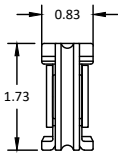
31 BLOCK



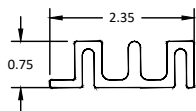
32 CHANNEL



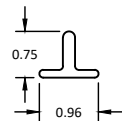
33 ROLLER



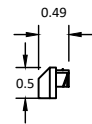
34 BOTTOM TRACK



35 TRACK



36 WEEP



37 WEATHERSTRIP



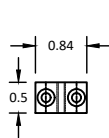
38 WEATHERSTRIP



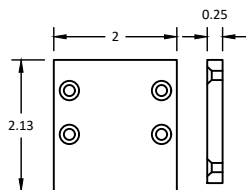
39 WEATHERSTRIP



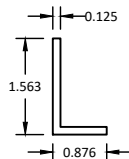
40 BLOCK



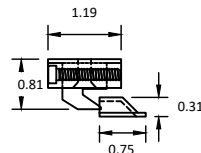
41 PLATE



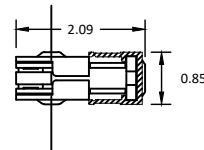
42 PANEL REINFORCEMENT ANGLE



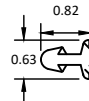
43 INTERLOCK



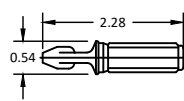
44 GEAR



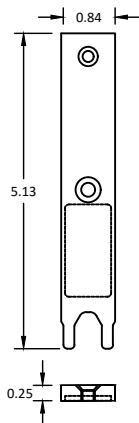
45 LOCKING BOLT



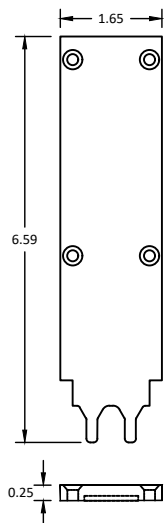
46 LOCKING BOLT



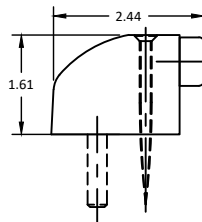
47 SASH GUIDE ACTIVE



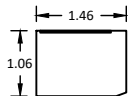
48 SASH GUIDE INACTIVE



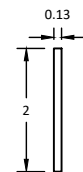
49 BLOCK



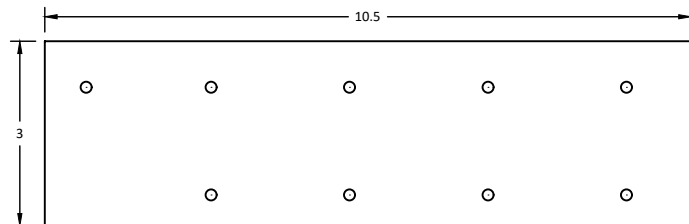
50 INSULATION STRIP



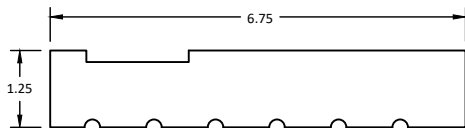
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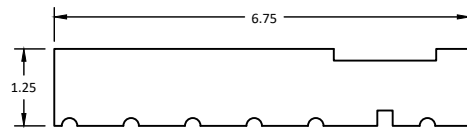
52 SILL LEG PLATE



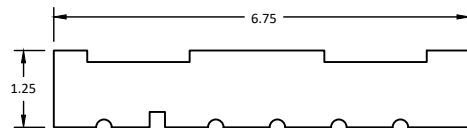
53 JAMB - 2 TRACK



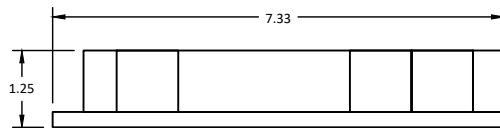
54 JAMB - 2 TRACK



55 HEAD - 2 TRACK



56 SILL - 2 TRACK



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RWD45 WOOD
LIFT & SLIDE DOOR
(HVHZ)(IMPACT)

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TITLE:

REMARKS

BY

DATE

2026 FBC UPDATE

LS

06/26

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FL48052

DATE: 03.25.2026

DWG. BY:
DB

CHK. BY:
HFN

SCALE: NTS

DWG. #: RWD037

SHEET:

18

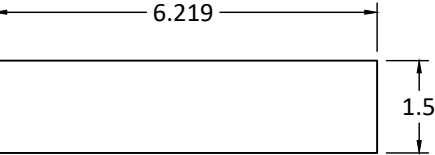
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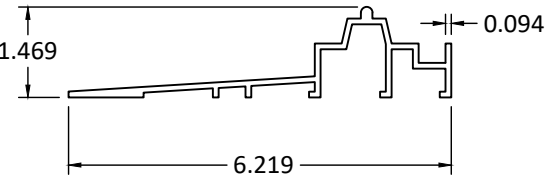
OF 19

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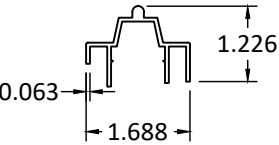
57 SUB-SILL (ALTERNATE SILL)



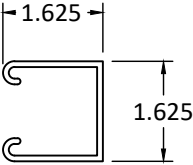
58 ALTERNATE SILL



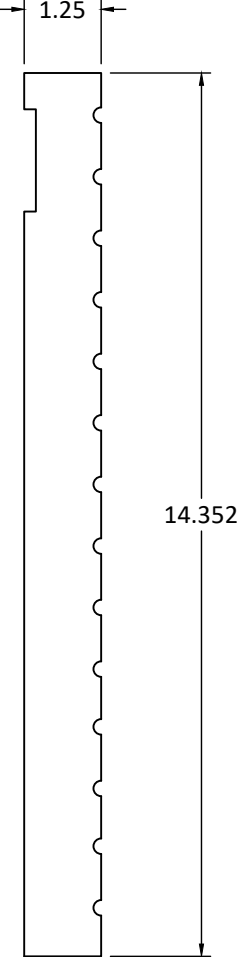
60 TRACK SEGMENT



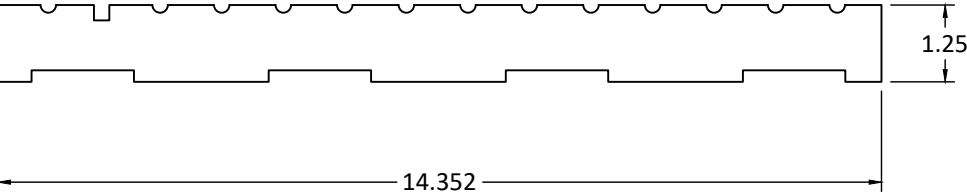
61 UNISTRUT



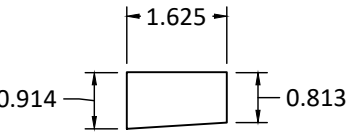
62 JAMB - 4 TRACK



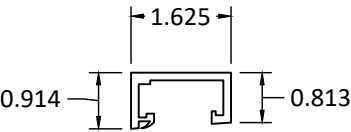
63 HEAD - 4 TRACK



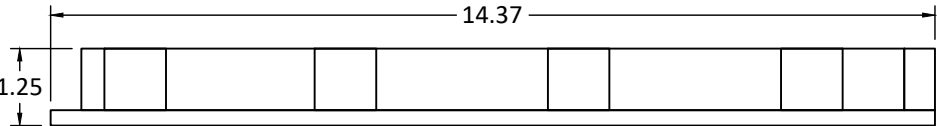
64 FIXED BOTTOM RAIL SUPPORT



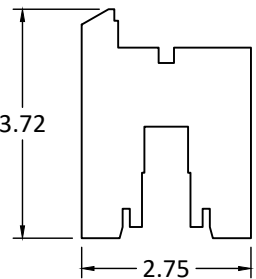
64A FIXED BOTTOM RAIL SUPPORT



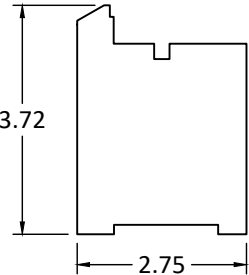
66 SILL - 4 TRACK



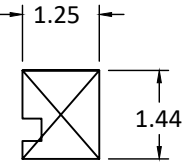
67 BOTTOM RAIL (ALTERNATE SILL)



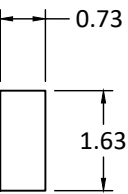
68 BOTTOM RAIL-FIXED (ALTERNATE SILL)



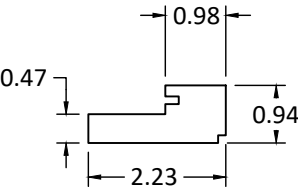
69 UNISTRUT FILLER



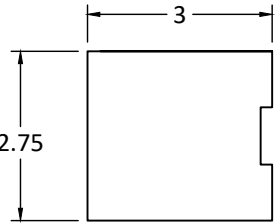
70 UNISTRUT COVER



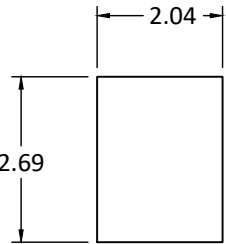
71 POCKET INTERLOCK



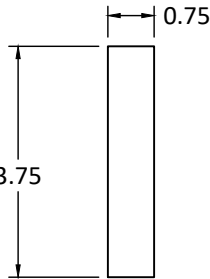
73 POCKET STILE EXTENSION



74 POCKET FILLER BASE



75 POCKET FILLER



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