

RENAISSANCE WINDOWS AND DOORS

SERIES 9500 VINYL POCKET SLIDING GLASS DOOR / 2, 3 & 4 TRACKS

THROUGH-FRAME INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THIS PRODUCT HAS BEEN TESTED, EVALUATED AND DESIGNED TO THE DESIGN PRESSURE(S) STATED HEREIN IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT EDITION OF THE FLORIDA BUILDING CODE.
2. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON (TO BE DETERMINED) AND ASSOCIATED LABORATORY DRAWINGS.

2.1. PERFORMANCE STANDARDS USING IN TESTING:

2.1.1. AAMA/WDMA/CSA 101/I.S.2/A440-11
3. THIS PRODUCT EVALUATION DOCUMENT IS NOT FOR USE IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
4. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE / MASONRY AND 2X FRAMING FRAMING SUBSTRATES AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT ACTING AS THE DESIGN PROFESSIONAL OF RECORD FOR THE PROJECT OF INSTALLATION.
5. 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 LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT ACTING AS THE DESIGN PROFESSIONAL OF RECORD FOR THE PROJECT OF INSTALLATION.
6. WHEN INSTALLED IN LOCATIONS WHERE WINDBORNE DEBRIS PROTECTION REQUIREMENTS EXIST,THIS PRODUCT REQUIRES OPENING PROTECTION IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE USING AN APPROVED IMPACT PROTECTION DEVICE.
7. SITE CONDITIONS NOT COVERED IN THIS PRODUCT EVALUATION DOCUMENT ARE SUBJECT TO ADDITIONAL ENGINEERING ANALYSIS BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.
8. MATERIALS

8.1. DOOR FRAME MATERIAL: VINYL (PVC).

8.2. REINFORCEMENT EXTRUSIONS: 6063-T5 ALUMINUM.
9. GLASS MEETS THE REQUIREMENTS OF ASTM E1300-04E01.
10. DESIGNATION "X" STANDS FOR OPERABLE PANEL, "O" STANDS FOR FIXED PANEL, "P" STANDS FOR POCKET DOOR.
11. INTERIOR AND EXTERIOR FINISHING AND SEALING ARE FOR ILLUSTRATIVE PURPOSES ONLY. THESE DRAWINGS CERTIFY THE DOOR INSTALLATION ONLY. WATER PROOFING OF THE INSTALLED DOOR IS NOT PART OF THIS INSTALLATION CERTIFICATION. THAT RESPONSIBILITY SHALL BE THAT OF THE MANUFACTURER AND/OR THE INSTALLER.

INSTALLATION NOTES:

1. PRODUCT ANCHORS SHALL BE AS DESIGNATED AND LOCATED AS SHOWN IN THIS PRODUCT EVALUATION DOCUMENT. ANCHOR EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING.
2. SEE INSTALLATION ANCHOR SCHEDULE ON SHEET 2 FOR TYPE AND GRADE OF ANCHOR, AND/OR MANUFACTURER'S ANCHOR SPECIFICATIONS, INCLUDING MINIMUM NOMINAL SIZE, MINIMUM EMBEDMENT INTO SUBSTRATE AND MINIMUM EDGE DISTANCES.

2.1. EDGE DISTANCES SHALL BE MEASURED FROM CENTERLINE OF ANCHOR TO EDGE OF STRUCTURAL SUBSTRATE EITHER TO THE INTERIOR OR EXTERIOR OF THE FENESTRATION PRODUCT.

2.2. MINIMUM EMBEDMENT SHALL BE BASED ON PENETRATION INTO MAIN WIND FORCE RESISTING SYSTEM SUBSTRATE.
3. SEE SHEETS 6 THROUGH 10 FOR SPECIFIC ANCHOR INSTALLATION DETAILS.
4. TWO-TRACK DOORS REQUIRE TWO (2) INSTALLATION ANCHORS AT EACH ANCHOR LOCATION. THREE-TRACK DOORS REQUIRE THREE (3) INSTALLATION ANCHORS AT EACH ANCHOR LOCATION. FOUR-TRACK DOORS REQUIRE TWO (4) INSTALLATION ANCHORS AT EACH ANCHOR LOCATION.
5. ANCHOR QUANTITIES AND SPACING / EMBEDMENT AND EDGE DISTANCE

5.1. THE NUMBER OF INSTALLATION ANCHORS IS BASED ON THE MAXIMUM END DISTANCE (ED) AND THE MAXIMUM ON CENTER (O.C.) SPACING PLACEMENT OF ANCHORS IN ACCORDANCE WITH ELEVATIONS ON SHEET 3, 4 AND 5.

5.2. END DISTANCES AND O.C. SPACING LESS THAN THAT SHOWN IN THE ELEVATIONS ON SHEET 3, 4 AND 5 ARE ACCEPTABLE.

5.3. FOR DOOR SIZES SMALLER THAN THOSE SHOWN, ANCHOR QUANTITIES CAN BE REDUCED WHILE MAINTAINING EDGE DISTANCE AND O.C. SPACING REQUIREMENTS.

5.4. ANCHOR QUANTITIES AND SPACING SHOWN ARE BASED ON THE LOWER OF ANCHOR SPACING USED IN TESTING OR REQUIRED BY LOADING AT DESIGN PRESSURE.

5.5. SEE EMBEDMENT AND EDGE DISTANCE DESCRIPTION ON SHEET 2.
6. MAXIMUM ALLOWABLE SHIM THICKNESS IS 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF WOOD COMPOSITE, HIGH DENSITY PLASTIC OR SIMILAR LOAD BEARING MATERIAL.
7. FOR CONCRETE BLOCK APPLICATIONS DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS.
8. 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 IN THE INSTALLATION ANCHOR SCHEDULE ON SHEET 2.

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4	140" X 96" NOMINAL XXX ELEVATION & ANCHORING LAYOUT
5	185" X 96" NOMINAL XXXXP and 140" X 96" XXXP ELEVATION & ANCHORING LAYOUT
6	185" X 96" NOMINAL XXXX VERTICAL CROSS SECTIONS
7	185" X 96" NOMINAL XXXX HORIZONTAL CROSS SECTIONS
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10	POCKET DOOR CROSS SECTIONS
11	SILL REINFORCEMENT AND FIXED PANEL JAMB CROSS SECTIONS
12	BILL OF MATERIALS - GLAZING DETAIL

PERFORMANCE RATING					
MAXIMUM DOOR FRAME SIZE (SEE SGD CONFIGURATION NOTE ON SHEET 2).	MAXIMUM PANEL SIZE	GLAZING DETAIL (SEE SHEET 12)	DESIGN PRESSURE (PSF)	SILL RISER REINFORCEMENT	IMPACT RATING
185" X 96" XXXX, OXXX, XXXXP	48.375" x 93.25"	A	+/- 50	PER DETAIL A ON SHEET 10	NONE. SEE GENERAL NOTE 6.
140" X 96" XXX, OXX, XXXP	48.375" x 93.25"	A	+/- 65	PER DETAIL A ON SHEET 10	
96" X 96" XX, OX, XXP	48.375" x 93.25"	A	+/- 65	PER DETAIL A ON SHEET 10	

PROJECT # 419-0901				BY
				DATE
				REV

RENAISSANCE WINDOWS AND DOORS 13340 INTERNATIONAL PARKWAY JACKSONVILLE, FL 32218		SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS GENERAL NOTES, INSTALLATION NOTES & TABLE OF CONTENTS	
PREPARED BY:	DRAWN BY:	DATE:	
 PTC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 235935 Phone: 321.690.1788 Fax: 321.690.1789 Email: info@pfc-corp.com	RJA	12/10/19	
	SCALE:	DRAWING NO:	
	N.T.S.	RWD0014	
REV:	First Issue	SHEET:	1 OF 12

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INSTALLATION ANCHOR SCHEDULE									
INSTALLATION TYPE	SECTION VIEW	FASTENER HEAD TYPE	FASTENER SIZE	SUBSTRATE	MANUFACTURER AND/OR SPECIFICATION	MIN. EMBEDMENT	MIN. EDGE DISTANCE (IN)	MIN. SPACING (IN) BETWEEN FRAME	ANCHOR CAPACITIES BASED ON
THROUGH FRAME ANCHOR	SECTIONS A THRU H & J (SHEETS 4 TO 6)	HEX HEAD	3/16"	CONCRETE	ITW TAPCONS (1)	1	1-1/8	3	MIN. 2000 PSI CONCRETE
				MASONRY (BLOCK/CMU)	ITW TAPCONS (1)	1	2	3	STRENGTH CONFORMANCE TO ASTM C-90, MEDIUM WEIGHT
		PAN HEAD (SHOWN)	No. 10	WOOD	ANSI B18.6.1 (WOOD SCREW) (2) GRADE 2 EQUIVALENT	1-3/8	3/4	2 1/2	WOOD WITH A MINIMUM SPECIFIC GRAVITY OF 0.42.
					ASME B18.6.4 (TAPPING SCREW) (2) GRADE 2 EQUIVALENT				
2x BUCK ANCHOR	SECTION I (SHEET 5)	HEX HEAD	1/4"	CONCRETE	ITW TAPCONS (1) (4)	1-1/2	1-1/2	4	MIN. 2000 PSI CONCRETE
				MASONRY (BLOCK/CMU)	ITW TAPCONS (1) (4)	1	2	4	STRENGTH CONFORMANCE TO ASTM C-90, MEDIUM WEIGHT
	SECTION I (SHEET 5)	HEX HEAD	1/4"	WOOD	ANSI/ASME B18.2.1 (LAG SCREW) (4) GRADE 2 EQUIVALENT	1-1/2	1	1	WOOD WITH A MINIMUM SPECIFIC GRAVITY OF 0.42.

NOTES:

1) WHEN ITW TAPCONS ARE USED FOR CONCRETE/MASONRY INSTALLATION, THEY SHALL BE THE ADVANCED THREADFORM TECHNOLOGY TYPE.

2) FOR WOOD SCREW INSTALLATION INTO WOOD SUBSTRATE; IF SPLITTING IS A CONCERN, DRILL 0.112" PILOT HOLE (DRILL SIZE 34). FOR TAPPING SCREW INSTALLATION INTO WOOD SUBSTRATE; IF SPLITTING IS A CONCERN,

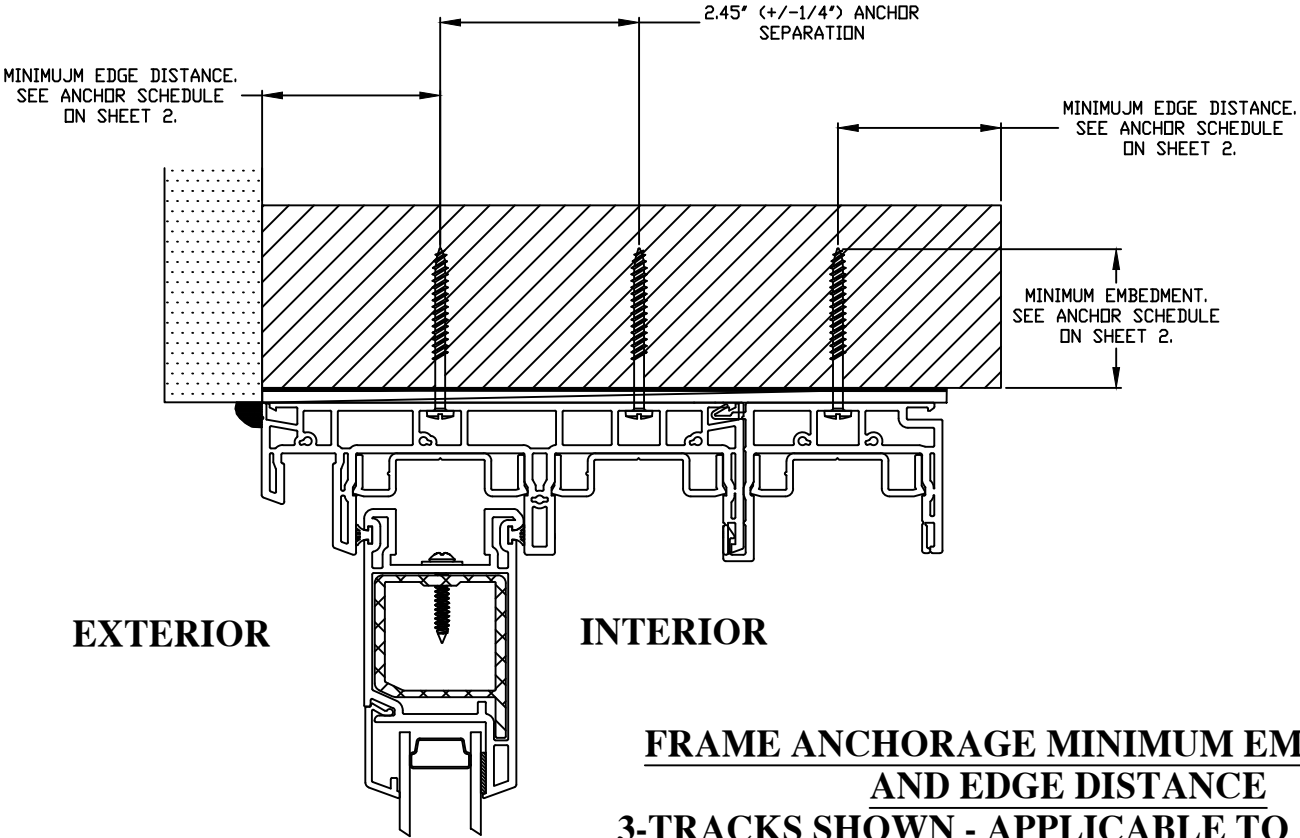
3) TWO (2) ANCHORS PER LOCATION ALLOWED TO HAVE 2.45" SEPARATION. 3" SPACING IS BETWEEN ANCHOR LOCATIONS SHOWN IN ELEVATION.

4) 1/4" ANCHOR HEADS SHALL BE EMBEDDED IN 2X BUCK SO TOP OF HEAD IS FLUSH WITH 2X BUCK TO ALLOW FOR FINISHING. FOR WOOD INSTALLATION; IF SPLITTING IS A CONCERN, DRILL 0.112" PILOT HOLE (DRILL SIZE 37).

MULTI-TRACK SLIDING GLASS DOOR CONFIGURATION

3-TRACK (48.375" x 93.25" MAXIMUM PANEL SIZE) AND 4-TRACK (48.375" x 93.25" MAXIMUM PANEL SIZE) CONFIGURATIONS TESTED AT THE FRAME SIZE SHOWN ON SHEET 1. POCKET DOOR CONFIGURATION ALSO TESTED. BASED ON TESTED CONFIGURATION THE FOLLOWING 2, 3 AND 4-TRACK SYSTEMS ARE ALLOWED IN THE PANEL SIZE SHOWN.

MULTI-TRACK SLIDING GLASS DOOR CONFIGURATION		
DP (psf)	NO. OF TRACKS	PANEL CONFIGURATION
+/-50	4	XXXX, XXXXP, PXXXX, XXXO, OXXX
+/-65	3	XXX, XXXP, PXXX, XXO, OXX
+/-65	2	XX, XXP, PXX, XO, OX
SEE SHEET 1 FOR DESIGN PRESSURE LIMITATIONS AND GLAZING REQUIREMENTS		



FRAME ANCHORAGE MINIMUM EMBEDMENT AND EDGE DISTANCE
3-TRACKS SHOWN - APPLICABLE TO ALL TRACK
OPTIONS

THROUGH-FRAME INSTALLATION OPERABLE AND FIXED DOOR PANELS
(OPERABLE HEAD PANEL SHOWN)

PROJECT # 419-0901

RENAISSANCE WINDOWS AND DOORS
13340 INTERNATIONAL PARKWAY
JACKSONVILLE, FL 32218

SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS
ANCHOR SCHEDULE - EMBEDMENT & EDGE DISTANCE

PREPARED BY:
DRAWN BY: RJA
SCALE: N.T.S.
REV: First Issue

DATE: 12/10/19
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SHEET: 2 OF 12

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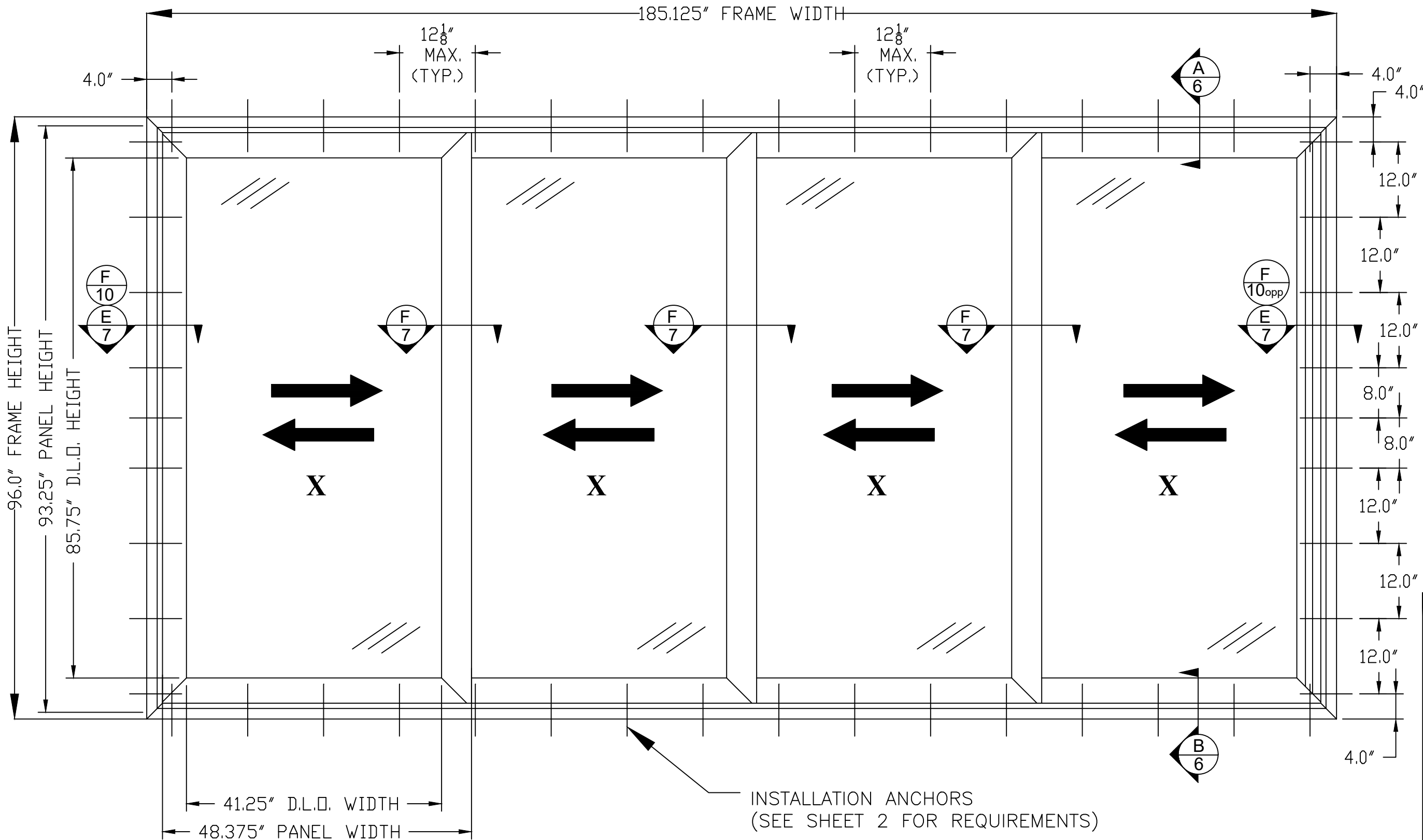
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DESCRIPTION

DATE

BY

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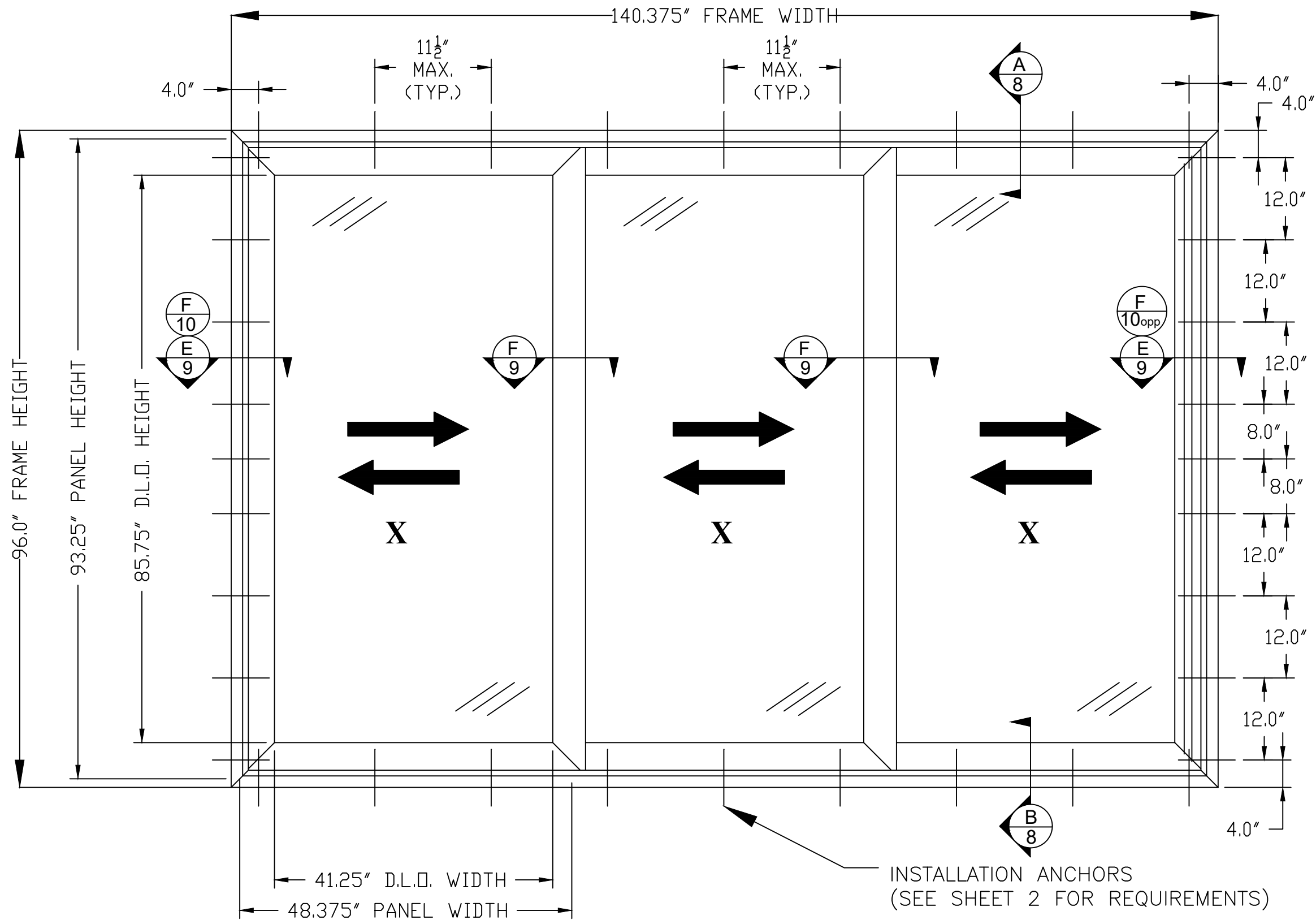
SERIES 9500 VINYL XXXX SLIDING GLASS DOOR
EXTERIOR VIEW
185" X 96" 4 PANEL/4 TRACK NOMINAL SIZE SHOWN
DESIGN PRESSURE +/-50 PSF

INSTALLATION ANCHORS
(SEE SHEET 2 FOR REQUIREMENTS)

PROJECT # 419-0901		RENAISSANCE WINDOWS AND DOORS 13340 INTERNATIONAL PARKWAY JACKSONVILLE, FL 32218		DATE: 12/10/19		DRAWING NO: RWD0014		SHEET: 3 OF 12		REV		DESCRIPTION		DATE		BY	
		SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS 185" X 96" XXXX ELEVATION & ANCHORING LAYOUT		DRAWN BY: RJA		SCALE: N.T.S.		REV: First Issue									
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SERIES 9500 VINYL XXX SLIDING GLASS DOOR

EXTERIOR VIEW

140" X 96" 3 PANEL/3 TRACK NOMINAL SIZE SHOWN
96" X 96" 2 PANEL/2 TRACK NOMINAL SIZE NOT SHOWN
DESIGN PRESSURE +/-65 PSF

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SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS
140" X 96" XXX ELEVATION & ANCHORING LAYOUT

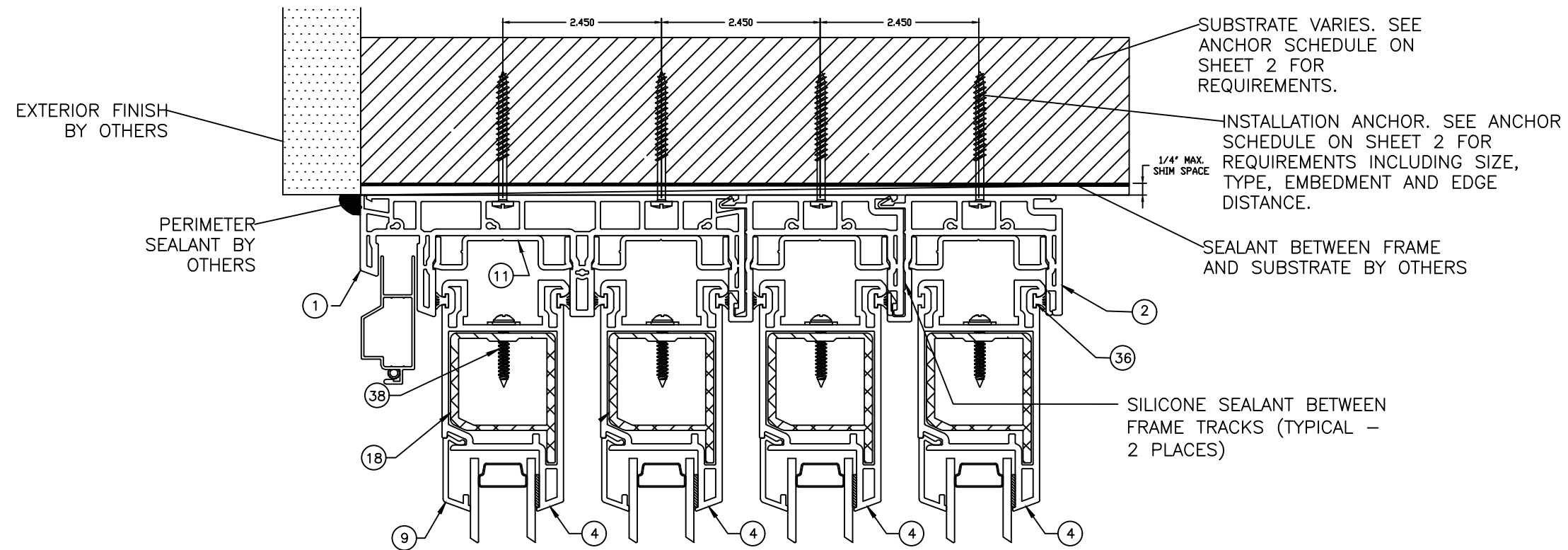
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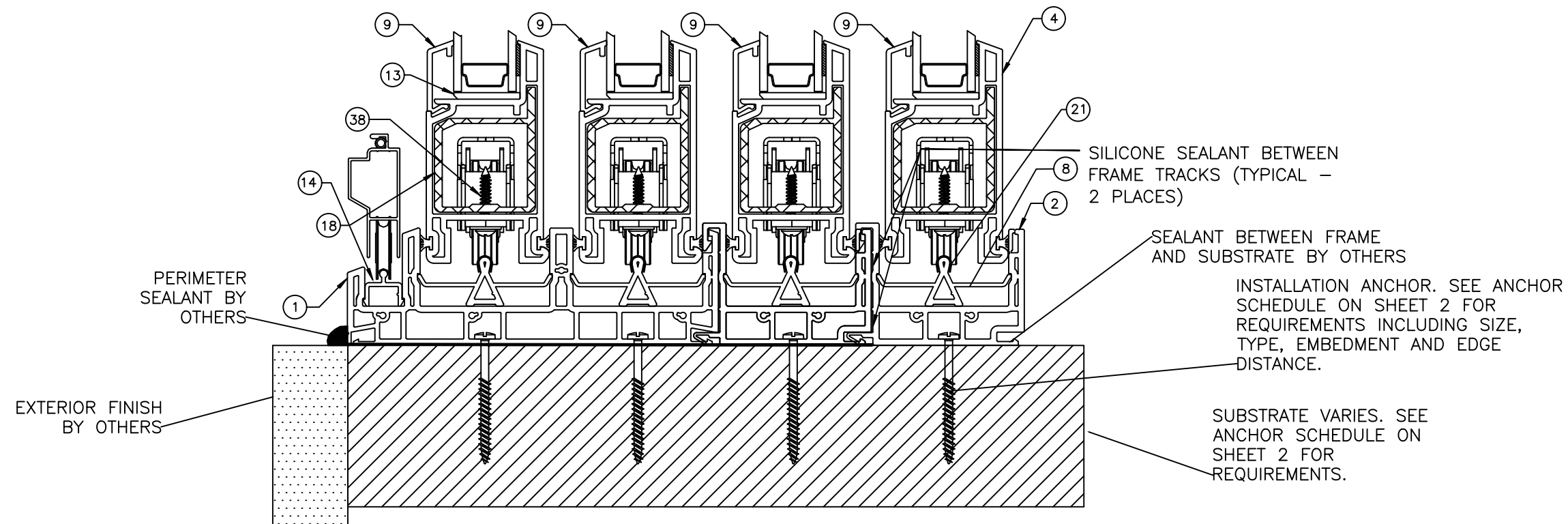
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A HEAD CROSS SECTION
THROUGH-FRAME INSTALLATION
FIXED DOOR PANEL

EXTERIOR

INTERIOR



B SILL CROSS SECTION
THROUGH-FRAME INSTALLATION
FIXED DOOR PANEL

PROJECT # 419-0901

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JACKSONVILLE, FL 32218

SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS
185" X 96" NOMINAL XXXX VERTICAL CROSS SECTIONS

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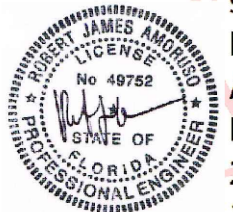
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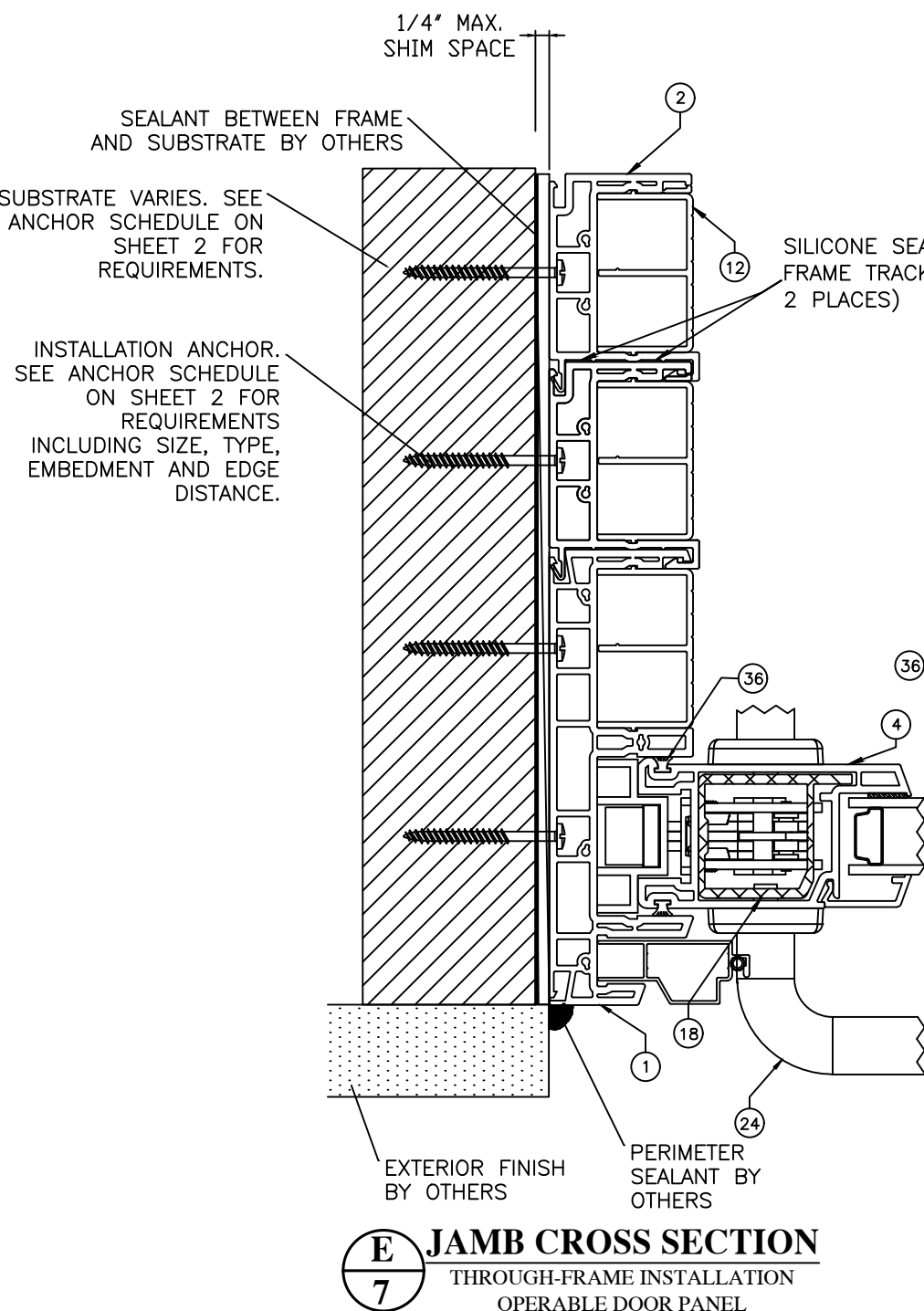
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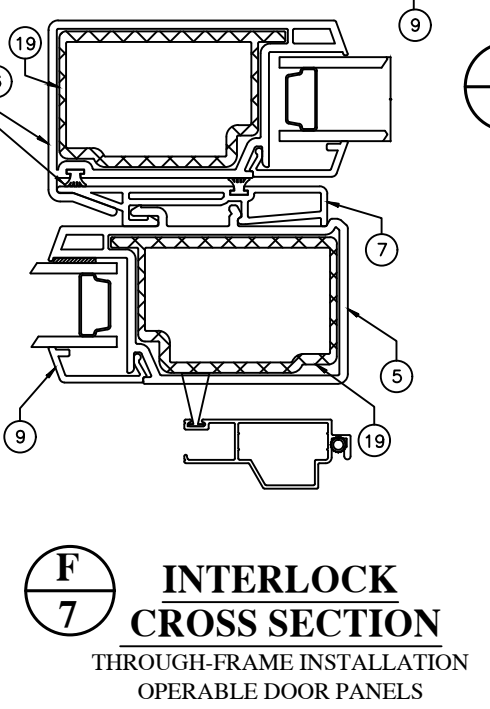
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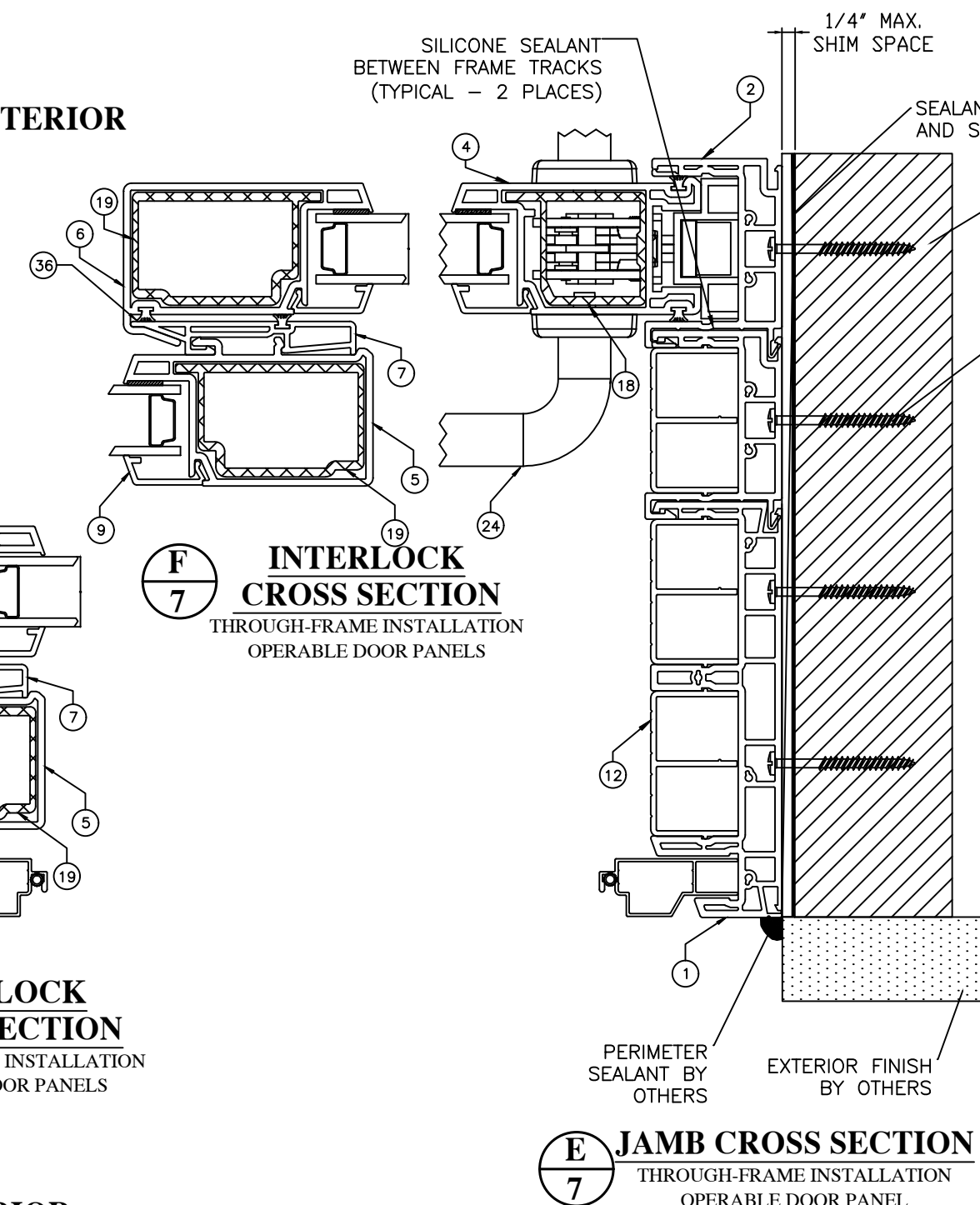


E
7 **JAMB CROSS SECTION**
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANEL



F
7 **INTERLOCK CROSS SECTION**
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANELS

INTERIOR



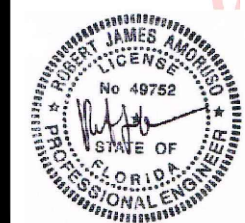
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7 **JAMB CROSS SECTION**
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANEL

EXTERIOR

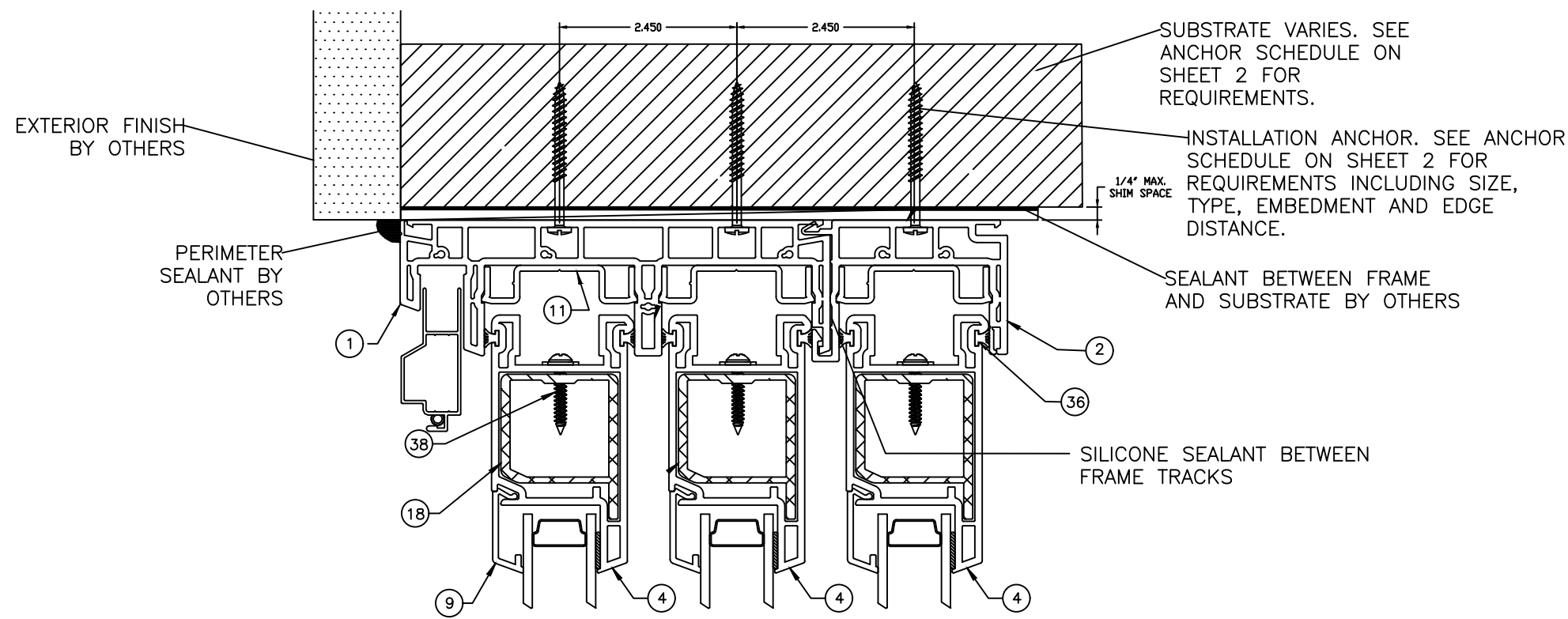
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RENAISSANCE WINDOWS AND DOORS 13340 INTERNATIONAL PARKWAY JACKSONVILLE, FL 32218				DATE:	12/10/19	DRAWING NO:	RWD0014	SHEET:	7 OF 12
SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS 185" X 96" NOMINAL XXXX HORIZONTAL CROSS SECTIONS				DRAWN BY:	RJA	SCALE:	N.T.S.	REV:	First Issue
PREPARED BY:				PVC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 Phone: 321.690.1788 Fax: 321.690.1789 Email: info@pdc-corp.com					

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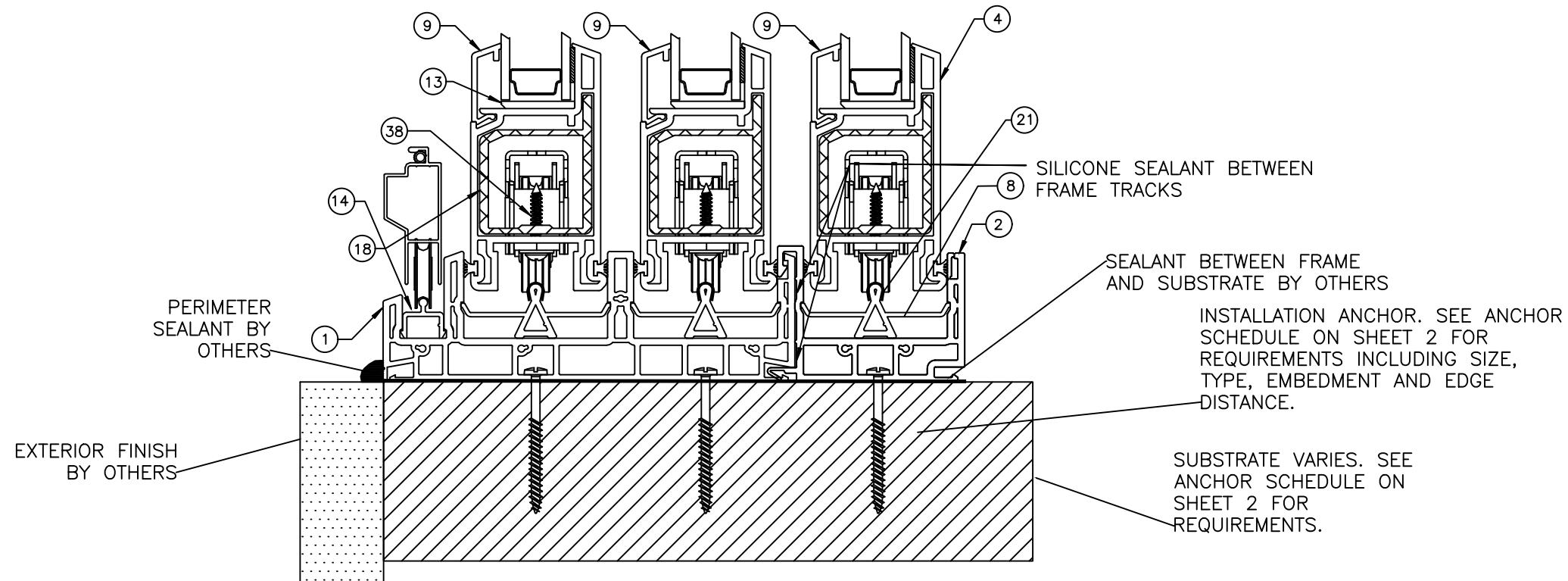
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A HEAD CROSS SECTION
8 THROUGH-FRAME INSTALLATION
FIXED DOOR PANEL

EXTERIOR

INTERIOR



B SILL CROSS SECTION
8 THROUGH-FRAME INSTALLATION
FIXED DOOR PANEL

PROJECT # 419-0901

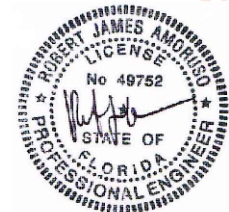
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SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS
140" X 96" NOMINAL XXX VERTICAL CROSS SECTIONS

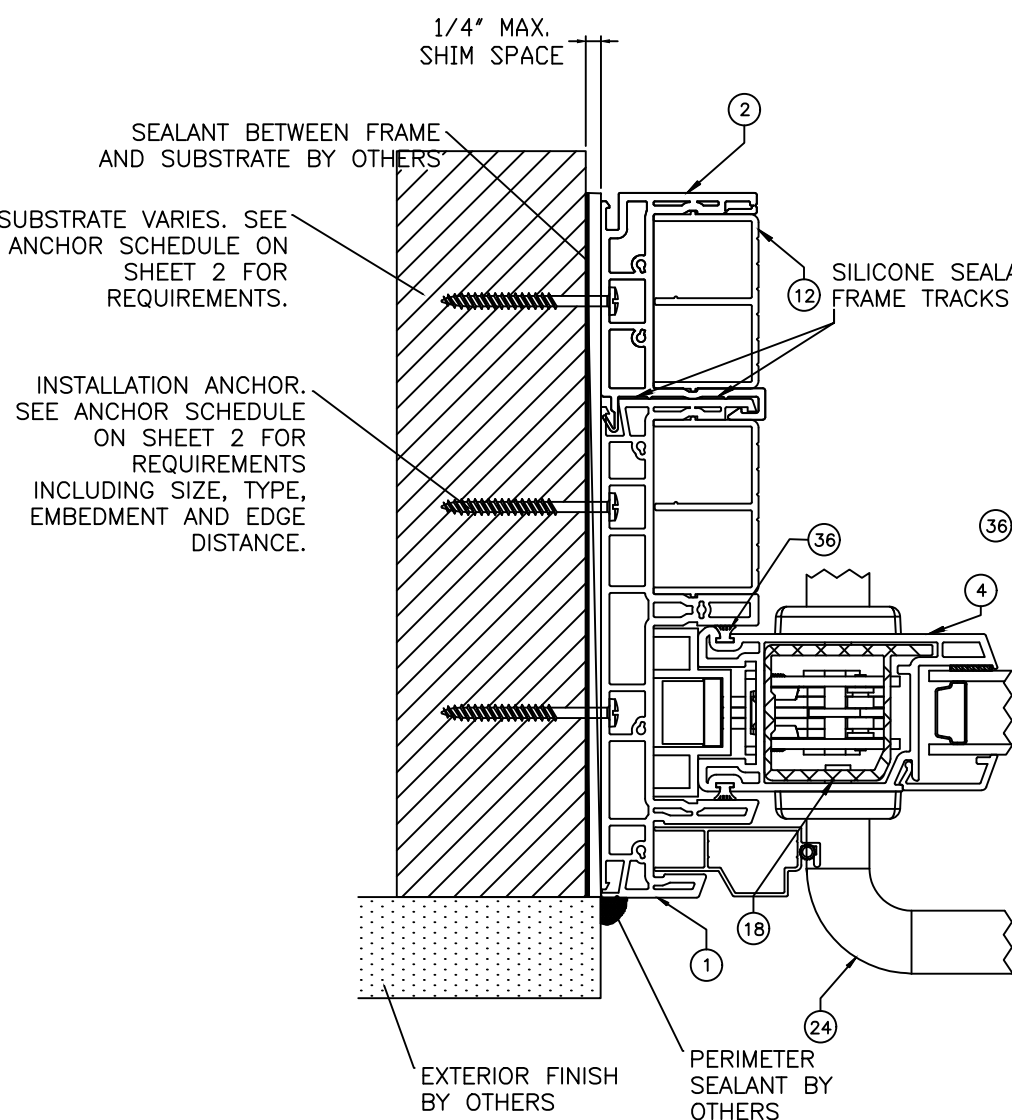
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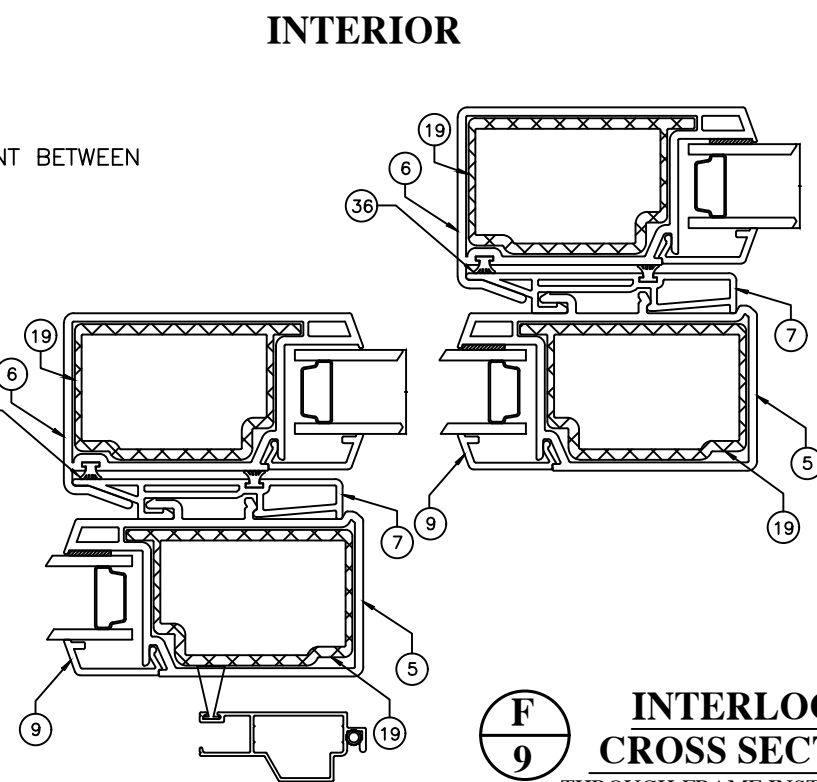
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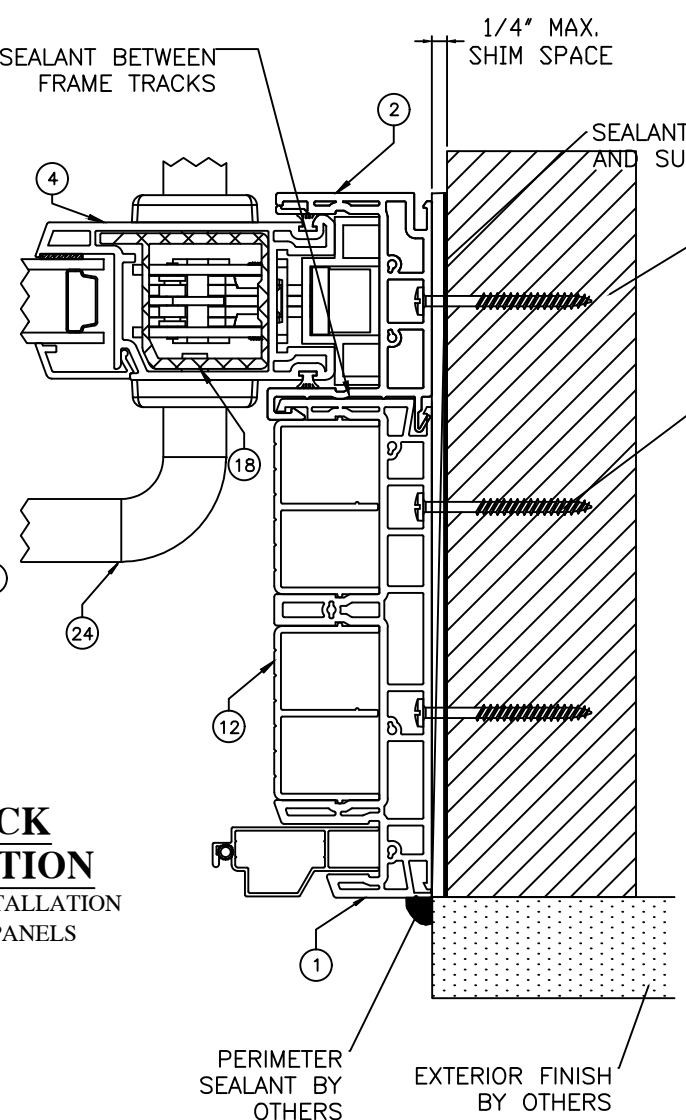


E
9 **JAMB CROSS SECTION**
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANEL



F
9 **INTERLOCK CROSS SECTION**
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANELS

EXTERIOR



E
9 **JAMB CROSS SECTION**
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANEL

F
9 **INTERLOCK CROSS SECTION**
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANELS

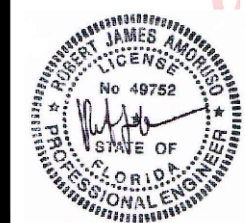
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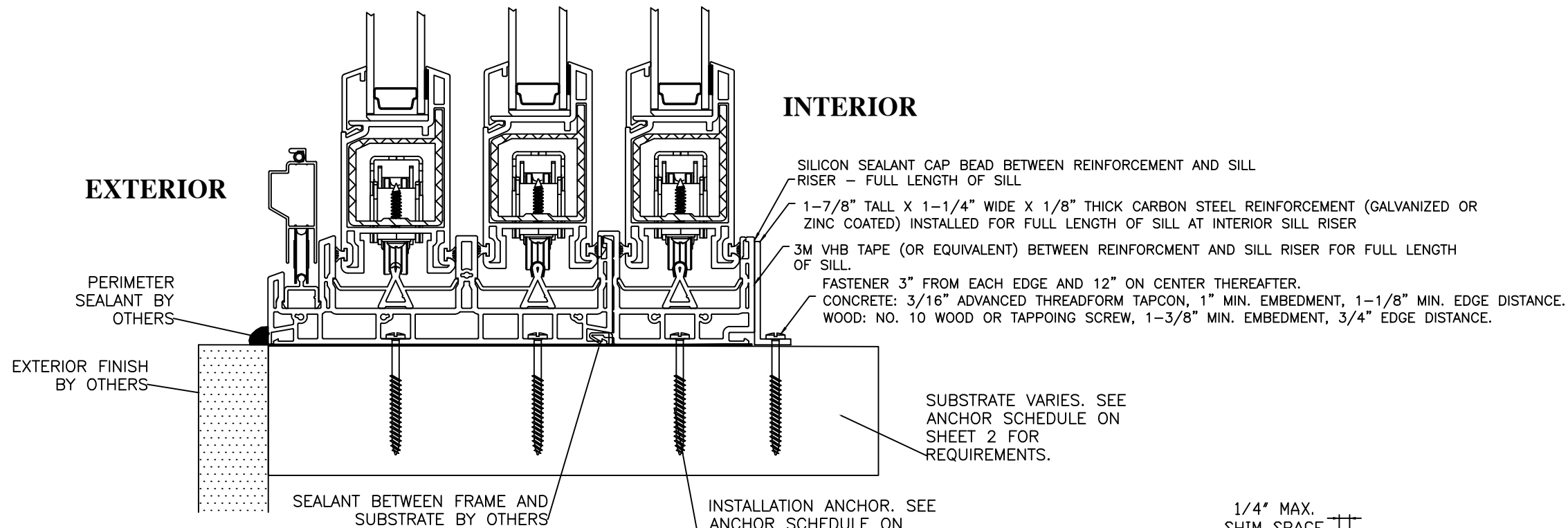
SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS
144" X 96" NOMINAL XXX HORIZONTAL CROSS SECTIONS

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				SCALE: N.T.S.	
				REV: First Issue	
				SHEET: 9 OF 12	

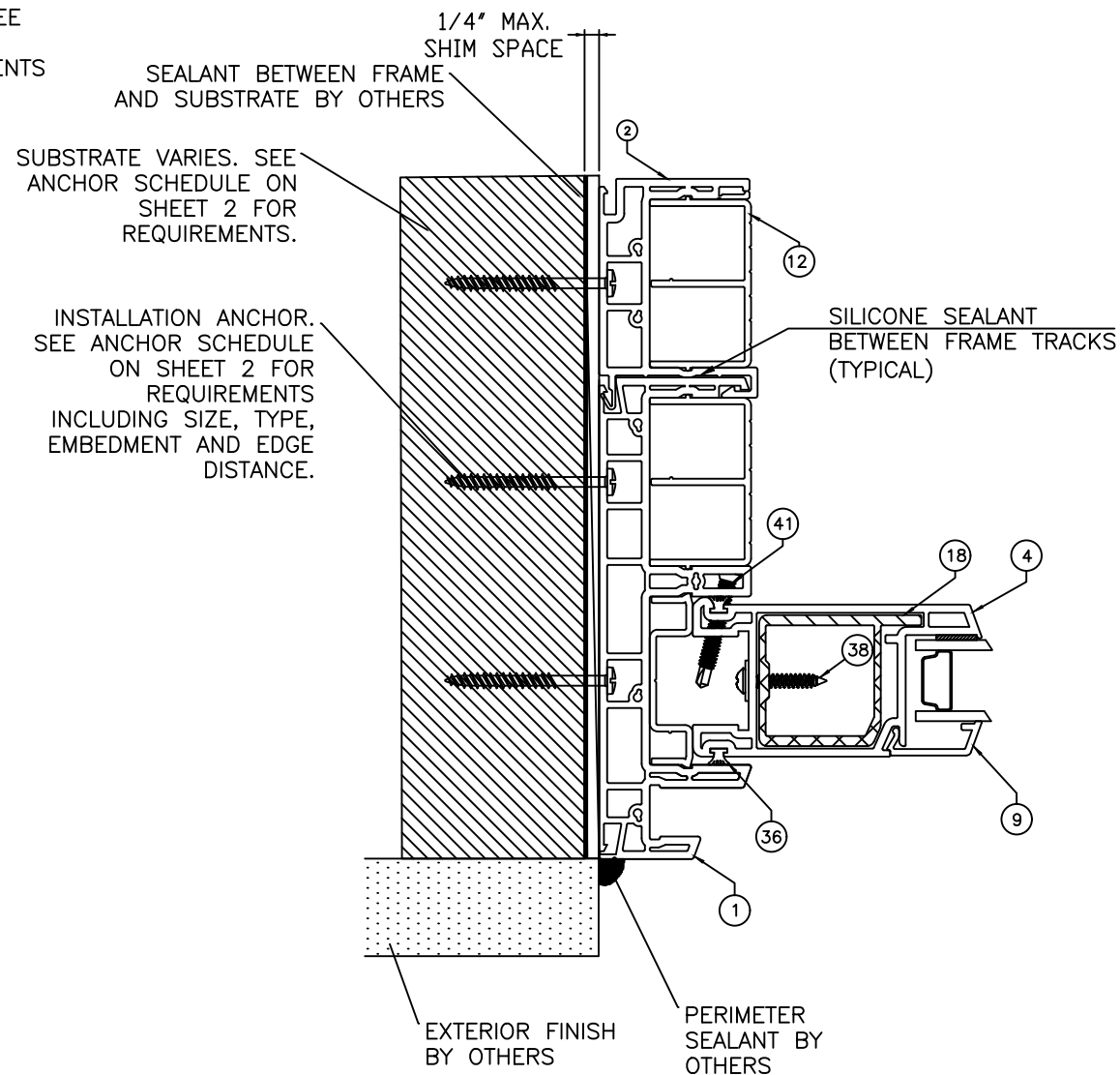
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DETAIL A
3-TRACK SILL REINFORCEMENT
CROSS SECTION SHOWN. SAME FOR
2-TRACK AND 4-TRACK.
 THROUGH-FRAME INSTALLATION
 FULL SILL LENGTH



3-TRACK JAMB CROSS SECTION SHOWN.
SAME FOR 2-TRACK AND 4-TRACK.
 THROUGH-FRAME INSTALLATION
 FIXED DOOR PANEL

F
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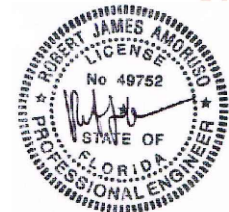
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 JACKSONVILLE, FL 32218

SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS
 SILL REINFORCEMENT & FIXED PANEL CROSS SECTIONS

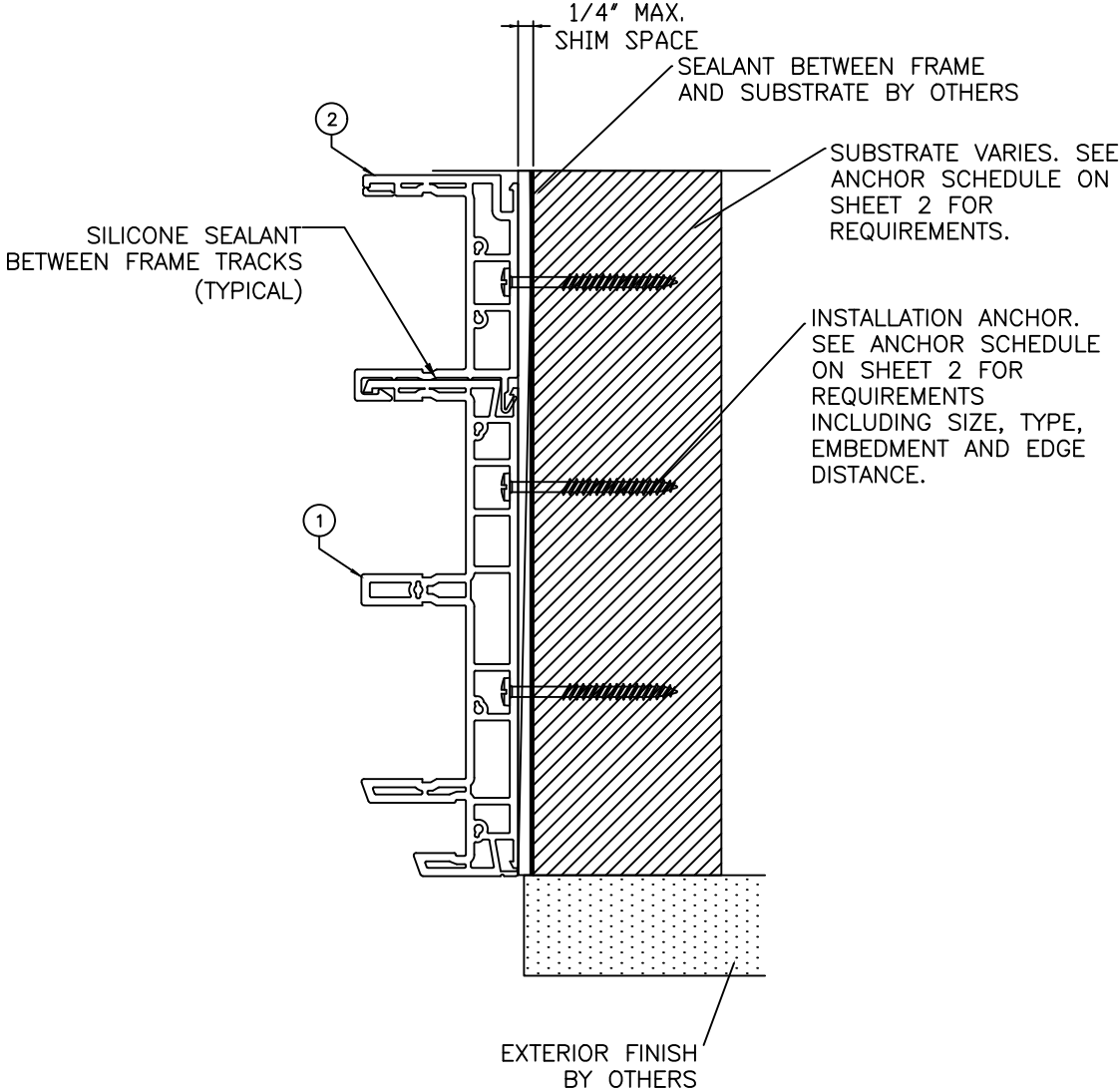
DATE:	12/10/19
DRAWING NO:	RWD0014
SHEET:	10 OF 12
REV:	First Issue
DRAWN BY:	RJA
SCALE:	N.T.S.
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 Florida P.E. No. 49752



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 signed by
 Robert J
 Amoruso
 Date:
 2019.12.10
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 -05'00'

POCKET DOOR
HORIZONTAL CROSS SECTIONS
THROUGH-FRAME INSTALLATION

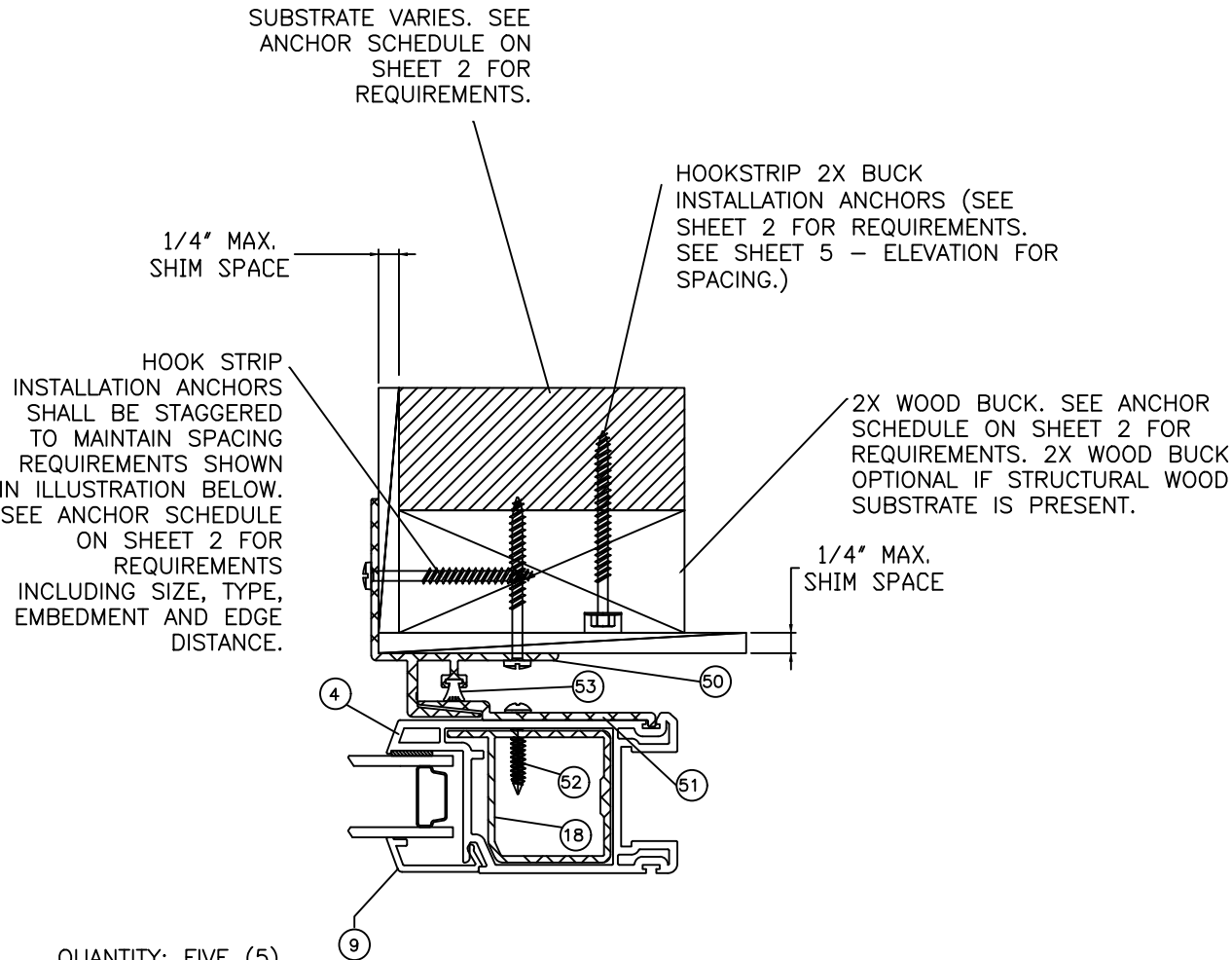


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RECEIVER JAMB CROSS SECTION (OPTIONAL)

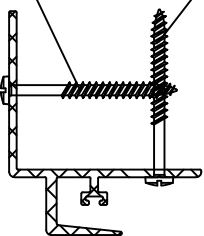
3-TRACK POCKET DOOR
HORIZONTAL CROSS SECTION AT POCKET
OPENING SHOWN.

SAME FOR 2-TRACK AND 4-TRACK.
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANEL



QUANTITY: FIVE (5)
SPACING: 6" FROM
EACH END AND
21" THEREAFTER.

QUANTITY: SIX (6)
SPACING: 4" FROM
EACH END AND
17-5/8" THEREAFTER.



HOOKSTRIP
ANCHOR
SPACING

G
11

HOOKSTRIP CROSS SECTION
THROUGH-FRAME INSTALLATION
OPERABLE DOOR PANEL

PROJECT # 419-0901

RENAISSANCE WINDOWS AND DOORS
13340 INTERNATIONAL PARKWAY
JACKSONVILLE, FL 32218

SERIES 9500 VINYL POCKET SGD / 2, 3 & 4 TRACKS
POCKET DOOR CROSS SECTIONS

PREPARED BY: **PTC**
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com

DRAWN BY: RJA
SCALE: N.T.S.
REV: First Issue

DATE: 12/10/19
DRAWING NO: RWD0014
SHEET: 11 OF 12

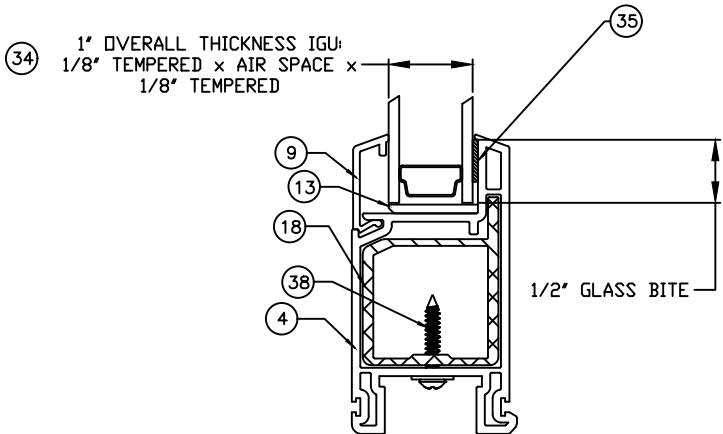
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BILL OF MATERIALS				
BOM NO.	PART NO.	PART DESCRIPTION	COMPANY	REMARKS
VINYL COMPONENTS				
1	8591	FRAME	MIKRON IND. INC.	
2	10554	ADD ON POCKET	MIKRON IND. INC.	
4	7701	PANEL STILE/RAIL	MIKRON IND. INC.	
5	7702	FIXED INTERLOCK	MIKRON IND. INC.	
6	7703	PANEL INTERLOCK	MIKRON IND. INC.	
7	7704	INTERLOCK	MIKRON IND. INC.	
8	7705	PANEL TRACK	MIKRON IND. INC.	
9	7706	GLAZING BEAD	MIKRON IND. INC.	
11	7708	ANTI-LIFT	MIKRON IND. INC.	
12	7709	THRESHOLD	MIKRON IND. INC.	
13	6152	SETTING BLOCK	MIKRON IND. INC.	
14	7556	SCREEN TRACK	MIKRON IND. INC.	
REINFORCEMENT				
18	7701.1.1	REINFORCEMENT - ALUMINUM	ONTARIO EXTRUSIONS	6063-T5
19	7703.1	REINFORCEMENT - ALUMINUM	ONTARIO EXTRUSIONS	6063-T5
21	6266.2	PANEL TRACK CAP	ALUMET	STAINLESS STEEL
COMMERCIAL DOOR HANDLE SET				
24	6635-1038-01	COMMERCIAL DOOR HANDLE SET COMPRISED OF THE FOLLOWING	AMESBURY	WHITE
25	1988-PRN166MRSS	ROLLER	AMESBURY	
26	6541-1061	SINGLE POINT LOCK	AMESBURY	COMMERCIAL
27	6991-10XX	FACE PLATE	AMESBURY	
28	6635-10XX	INSIDE HANDLE	AMESBURY	C SHAPE SOLID TUBE
29	6636-10XX	OUTSIDE HANDLE	AMESBURY	C SHAPE SOLID TUBE
30	6000-074-01KD1	CYLINDER - MORTISE	AMESBURY	.800 CAM
31	6000-082-01	THUMBTURN - MORTISE	AMESBURY	.800 CAM
32	6990-10XX	STRIKE - COMMERCIAL	AMESBURY	COLLAPSIBLE
33		SCREW PACKAGE	AMESBURY	
GLAZING				
34		1" OVERLL THICKNESS IGU: 1/8" TEMPERED x AIR SPACE x 1/8" TEMPERED		
35		WET GLAZING COMPOUND		SILICONE
MISC.				
36		QUIET FIN WEATHERSTRIP, Pile w/Integral Fin	AMESBURY	.270 High x .187 Back
37	PP009	BUMPER	PLASTIC PROFILES	WHITE
38	#8 X 1"	WASHER HEAD TEK SCREW - PHILLIPS		
39	#8 X 3"	PAN HEAD SCREW		
41	#10 X 1-1/2"	FLAT HEAD SCREW		
OPTIONAL LOCK & HANDLE SET - NOT SHOWN				
42	191014	SBML 2 POINT MORTICE LOCK	INTERLOCK	
43	PS01-0031	MOUNTING PLATE ASSEMBLY	INTERLOCK	
44	PS01-3035	EXTENDED PINION GEAR	INTERLOCK	
45	PS01-0030	INTUITION HANDLE ASSEMBLY	INTERLOCK	
46	PS01-3040	EXTERIOR PULL	INTERLOCK	
47	PS01-5030	M4 X 26 CSK FLAT TT	INTERLOCK	NEED 2
48	PS01-5014	SCREW M4X50 CSK POZI TT	INTERLOCK	NEED 2
49	PS01-0060	21 MM ADJUSTABLE STRIKE	INTERLOCK	

GLAZING DETAIL INSULATING GLASS UNIT

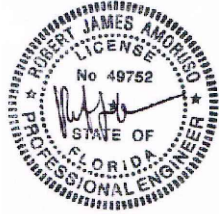


GLAZING DETAIL A

NOTES:

- A MINIMUM OF TWO (2) NEOPRENE SETTING BLOCKS WITH 70 TO 90 SHORE A DUROMETER HARDNESS ARE REQUIRED AT BOTTOM (SILL) OF GLAZING LITES MORE THAN 3 FEET IN WIDTH.
- FIXED PANEL RAIL SHOWN. ALL OTHER GLAZING DETAILS SAME FOR FIXED AND OPERABLE PANEL RAIL AND STILE GLAZING.

BILL OF MATERIALS				
BOM NO.	PART NO.	PART DESCRIPTION	COMPANY	REMARKS
HOOK STRIP COMPONENTS				
50	31237	HOOK STRIP	MIKRON IND. INC.	6063-T5
51	32134	HOOK STRIP INTERLOCK	MIKRON IND. INC.	6063-T5
52	#8 X 1"	HOOK STRIP INTERLOCK/STILE SCREW WASHER HEAD TEK SCREW - PHILLIPS	---	SCREWS ARE SPACED 4" FROM END AND 12" ON CENTER
53	W43361NW0000	QUIET FIN WEATHERSTRIP, Pile w/Integral Fin	AMESBURY	.360 High x .187 Back



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