

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING THE HVHZ.
2. WOOD FRAMING, METAL STRUCTURE AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. WHERE SHIM OR BUCK THICKNESS IS LESS THAN 1–1/2” UNITS MUST BE ANCHORED THROUGH THE FRAME IN ACCORDANCE WITH MANUFACTURER’S PUBLISHED INSTALLATION INSTRUCTIONS. ANCHORS SHALL BE SECURELY FASTENED DIRECTLY INTO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE MATERIAL.
4. WHERE WOOD BUCK THICKNESS IS 1–1/2” OR GREATER, BUCK SHALL BE SECURELY FASTENED TO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE. UNITS MAY BE ANCHORED THROUGH FRAME TO SECURED WOOD BUCK IN ACCORDANCE WITH MANUFACTURER’S PUBLISHED INSTALLATION INSTRUCTIONS.
5. WHERE 1X BUCK IS NOT USED DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
6. BUCKS SHALL EXTEND BEYOND UNIT FRAME INTERIOR FACE SO THAT FULL FRAME SUPPORT IS PROVIDED.
7. SHIM AS NEEDED AT EACH ANCHOR LOCATION WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16” OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 3/8”.
8. SHIMS SHALL BE LOCATED, APPLIED AND MADE FROM MATERIALS AND THICKNESS CAPABLE OF SUSTAINING APPLICABLE LOADS.
9. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
10. FRAME MATERIAL: EXTRUDED ALUMINUM.
11. UNITS MUST BE GLAZED PER ASTM E1300 SEE SHEET 7 FOR GLASS OPTIONS.
12. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.

13. FOR ANCHORING DETAILS SEE SHEET 6
14. ALL FASTENERS TO BE CORROSION RESISTANT.
15. 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 BELOW:
- 15.A. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42
- 15.B. CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI.
- 15.C. MASONRY: HOLLOW/FILLED BLOCK PER ASTM C90 WITH Fm=2,000PSI MINIMUM.
- 15.D. METAL STRUCTURE: STEEL 18GA (.048”) FY=33KSI/FU=52KSI WITH WOOD BACKING OR 1/4” THICK STRUCTURAL STEEL.

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8	COMPONENTS

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250

CORTE MADERA, CA 94925

SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM

IMPACT HVHZ

NOTES

DRAWN: R.L.

DWG NO. 08-04187

REV -

SCALE NTS

DATE 12/29/25

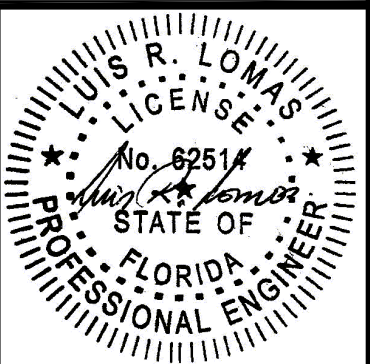
SHEET 1 OF 8

L. ROBERTO LOMAS P.E.

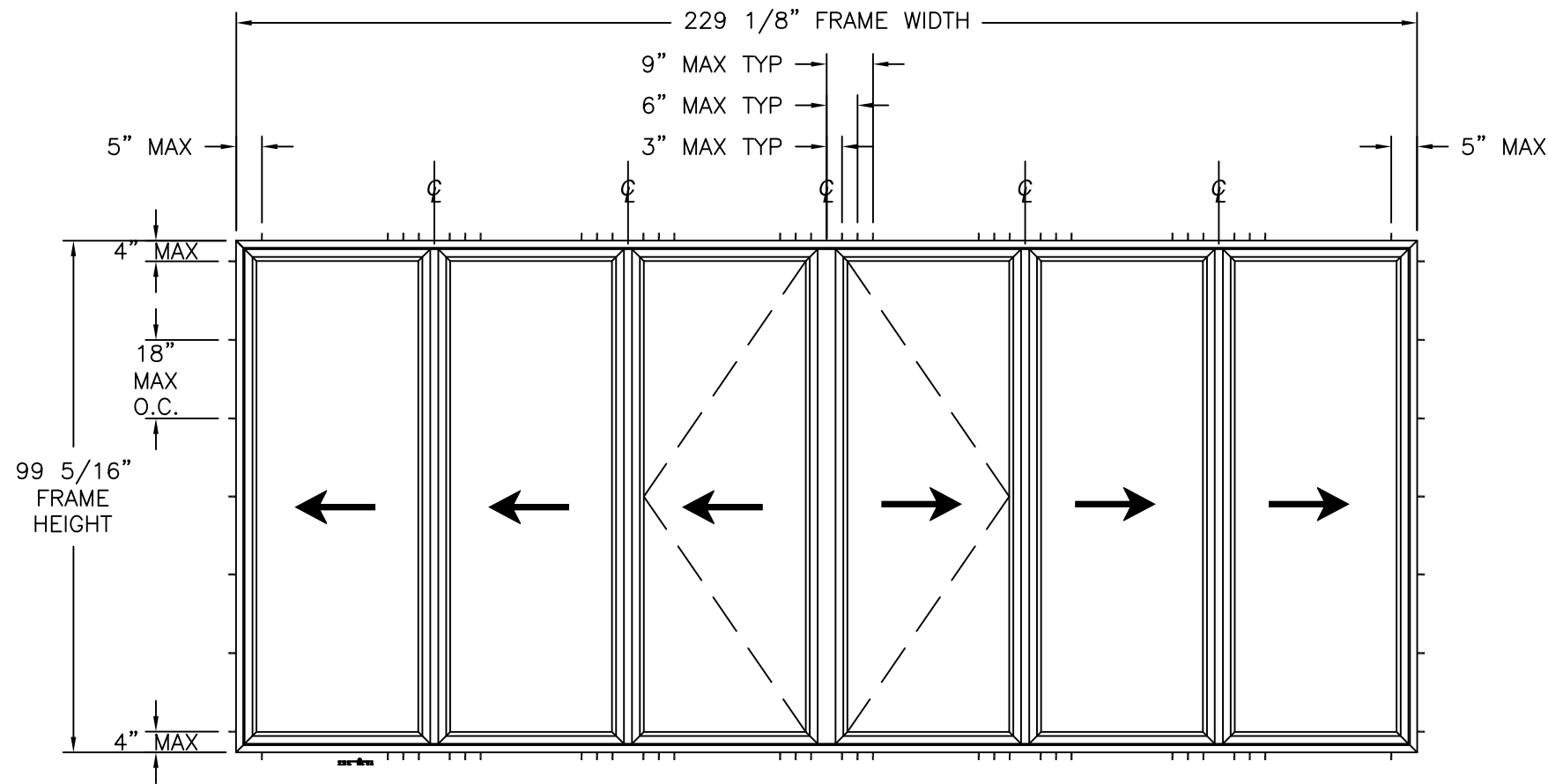
208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

SIGNED: 06/30/2026



Luis R. Lomas P.E.
FL No.: 62514



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

- NOTES:
- PANEL SIZE: 36" X 96 1/4"
 - D.L.O.: 31 3/8" X 91 3/8"

SL 73 INSWING BI-FOLD DOOR SYSTEM

INTERIOR VIEW

6 PANELS SHOWN, MULTIPLE PANELS IN MULTIPLE CONFIGURATIONS ARE APPROVED AS LONG AS TOTAL FRAME AREA DOES NOT EXCEED 237FT²

STANDARD SILL WITH GLASS C,D,G,H,J,L OR N

DESIGN PRESSURE RATING	IMPACT RATING
±70.0PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 & HVHZ
FOR ADDITIONAL SIZES SEE CHART #1 SHEET 3

STANDARD SILL WITH GLASS A,B,E,F,I,K OR M

DESIGN PRESSURE RATING	IMPACT RATING
+70.0/-100.0PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 & HVHZ
FOR ADDITIONAL SIZES SEE CHART #2 SHEET 3

SADDLE SILL WITH ALL GLASSES
WATER PENETRATION RESISTANCE IS NOT REQUIRED

DESIGN PRESSURE RATING	IMPACT RATING
±70.0PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 & HVHZ
FOR ADDITIONAL SIZES SEE CHART #3 SHEET 3

SADDLE SILL WITH ALL GLASSES
WATER PENETRATION RESISTANCE IS REQUIRED

DESIGN PRESSURE RATING	IMPACT RATING
+36.2/-70.0PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 & HVHZ
FOR ADDITIONAL SIZES SEE CHART #4 SHEET 3

NANA WALL SYSTEMS, INC.

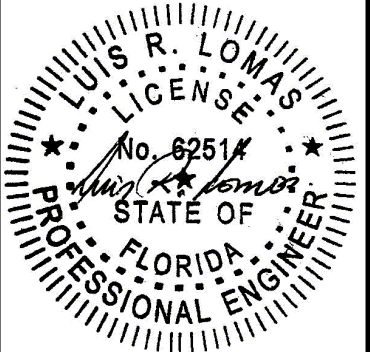
100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM
IMPACT HVHZ
ELEVATIONS

DRAWN: R.L.	DWG NO. 08-04187	REV -
SCALE NTS	DATE 12/29/25	SHEET 2 OF 8

L. ROBERTO LOMAS P.E.
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434-688-0609 rllomas@lrlomaspe.com

SIGNED: 06/30/2026



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FL No.: 62514

REVISIONS			
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Rating chart #1 (psf)
Systems with standard sill and glass C, D, G, H, J, L or N

Panel Height (in)	Single Panel Width (in)													
	24.00		27.00		30.00		33.00		36.00		39.00		42.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	80.0	90.0	80.0	90.0	80.0	90.0	80.0	90.0	80.0	84.2	77.7	77.7	72.2	72.2
84.00	80.0	90.0	80.0	90.0	80.0	90.0	80.0	87.5	80.0	80.2	74.0	74.0	68.8	68.8
87.00	80.0	90.0	80.0	90.0	80.0	90.0	80.0	84.5	77.4	77.4	71.5	71.5	66.4	66.4
90.00	80.0	90.0	80.0	90.0	80.0	87.6	80.0	81.3	74.9	74.9	69.1	69.1	64.2	64.2
93.00	80.0	90.0	80.0	90.0	80.0	84.3	78.1	78.1	72.4	72.4	66.9	66.9	62.1	62.1
96.00	80.0	90.0	80.0	88.5	80.0	81.1	75.2	75.2	70.2	70.2	64.8	64.8	60.2	60.2
96.25	80.0	90.0	80.0	88.3	80.0	80.9	74.9	74.9	70.0	70.0	64.6	64.6	60.0	60.0
99.00	80.0	90.0	80.0	83.5	75.7	75.7	69.4	69.4	64.1	64.1	59.8	59.8	56.1	56.1
102.00	80.0	85.2	76.2	76.2	69.1	69.1	63.2	63.2	58.4	58.4	54.4	54.4	51.0	51.0
105.00	78.0	78.0	69.8	69.8	63.2	63.2	57.8	57.8	53.4	53.4	49.7	49.7	46.6	46.6
108.00	71.6	71.6	64.0	64.0	58.0	58.0	53.0	53.0	49.0	49.0	45.6	45.6	42.7	42.7
111.00	65.9	65.9	58.9	58.9	53.3	53.3	48.7	48.7	45.0	45.0	41.8	41.8	39.2	39.2
114.00	60.8	60.8	54.3	54.3	49.1	49.1	44.9	44.9	41.4	41.4	38.5	38.5	36.0	36.0
117.00	56.2	56.2	50.2	50.2	45.4	45.4	41.5	41.5	38.3	38.3	35.6	35.6	33.3	33.3
120.00	52.0	52.0	46.4	46.4	42.0	42.0	38.4	38.4	35.4	35.4	32.9	32.9	30.7	30.7

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ

Rating chart #2 (psf)
Systems with standard sill and glass A, B, E, F, I, K or M

Panel Height (in)	Single Panel Width (in)													
	24.00		27.00		30.00		33.00		36.00		39.00		42.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	80.0	110.0	80.0	110.0	80.0	110.0	80.0	110.0	80.0	110.0	77.7	110.0	72.2	103.1
84.00	80.0	110.0	80.0	110.0	80.0	110.0	80.0	110.0	80.0	110.0	74.0	105.8	68.8	98.2
87.00	80.0	110.0	80.0	110.0	80.0	110.0	80.0	110.0	77.4	110.0	71.5	102.1	66.4	94.8
90.00	80.0	110.0	80.0	110.0	80.0	110.0	80.0	110.0	74.9	106.9	69.1	98.7	64.2	91.7
93.00	80.0	110.0	80.0	110.0	80.0	110.0	78.1	110.0	72.4	103.5	66.9	95.5	62.1	88.7
96.00	80.0	110.0	80.0	110.0	80.0	110.0	75.2	107.4	70.2	100.3	64.8	92.5	60.2	85.9
96.25	80.0	110.0	80.0	110.0	80.0	110.0	74.9	107.0	70.0	100.0	64.6	92.3	60.0	85.7
99.00	80.0	110.0	80.0	110.0	75.7	108.1	69.4	99.1	64.1	91.6	59.8	85.4	56.1	80.1
102.00	80.0	110.0	76.2	108.9	69.1	98.6	63.2	90.3	58.4	83.5	54.4	77.8	51.0	72.9
105.00	78.0	110.0	69.8	99.7	63.2	90.3	57.8	82.6	53.4	76.3	49.7	71.0	46.6	66.6
108.00	71.6	102.3	64.0	91.4	58.0	82.8	53.0	75.8	49.0	70.0	45.6	65.1	42.7	61.0
111.00	65.9	94.2	58.9	84.1	53.3	76.1	48.7	69.6	45.0	64.3	41.8	59.8	39.2	56.0
114.00	60.8	86.8	54.3	77.5	49.1	70.2	44.9	64.2	41.4	59.2	38.5	55.0	36.0	51.5
117.00	56.2	80.2	50.2	71.7	45.4	64.8	41.5	59.3	38.3	54.7	35.6	50.8	33.3	47.5
120.00	52.0	74.3	46.4	66.3	42.0	60.0	38.4	54.8	35.4	50.6	32.9	47.0	30.7	43.9

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ

- NOTES:
1. WATER PENETRATION RESISTANCE IS NOT REQUIRED WHEN UNITS ARE INSTALLED IN AREAS WHERE OVERHANG RATIO IS EQUAL OR GREATER THAN 1 OR IN NON-HABITABLE AREAS DESIGNED TO ACCEPT WATER INFILTRATION.
 2. NUMBER OF HINGES REQUIRED IS ACCORDING TO PANEL HEIGHT AND VARIES FROM 3 TO 7 PER JOINT.

Rating chart #3 (psf)
Systems with saddle sill and all glasses
where water penetration resistance is not required

Panel Height (in)	Single Panel Width (in)													
	24.00		27.00		30.00		33.00		36.00		39.00		42.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	84.2	84.2	77.7	77.7	72.2	72.2
84.00	90.0	90.0	90.0	90.0	90.0	90.0	87.5	87.5	80.2	80.2	74.0	74.0	68.8	68.8
87.00	90.0	90.0	90.0	90.0	90.0	90.0	84.5	84.5	77.4	77.4	71.5	71.5	66.4	66.4
90.00	90.0	90.0	90.0	90.0	87.6	87.6	81.3	81.3	74.9	74.9	69.1	69.1	64.2	64.2
93.00	90.0	90.0	90.0	90.0	84.3	84.3	78.1	78.1	72.4	72.4	66.9	66.9	62.1	62.1
96.00	90.0	90.0	88.5	88.5	81.1	81.1	75.2	75.2	70.2	70.2	64.8	64.8	60.2	60.2
96.25	90.0	90.0	88.3	88.3	80.9	80.9	74.9	74.9	70.0	70.0	64.6	64.6	60.0	60.0
99.00	90.0	90.0	83.5	83.5	75.7	75.7	69.4	69.4	64.1	64.1	59.8	59.8	56.1	56.1
102.00	85.2	85.2	76.2	76.2	69.1	69.1	63.2	63.2	58.4	58.4	54.4	54.4	51.0	51.0
105.00	78.0	78.0	69.8	69.8	63.2	63.2	57.8	57.8	53.4	53.4	49.7	49.7	46.6	46.6
108.00	71.6	71.6	64.0	64.0	58.0	58.0	53.0	53.0	49.0	49.0	45.6	45.6	42.7	42.7
111.00	65.9	65.9	58.9	58.9	53.3	53.3	48.7	48.7	45.0	45.0	41.8	41.8	39.2	39.2
114.00	60.8	60.8	54.3	54.3	49.1	49.1	44.9	44.9	41.4	41.4	38.5	38.5	36.0	36.0
117.00	56.2	56.2	50.2	50.2	45.4	45.4	41.5	41.5	38.3	38.3	35.6	35.6	33.3	33.3
120.00	52.0	52.0	46.4	46.4	42.0	42.0	38.4	38.4	35.4	35.4	32.9	32.9	30.7	30.7

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ

Rating chart #4 (psf)
Systems with saddle sill and all glasses
where water penetration resistance is required

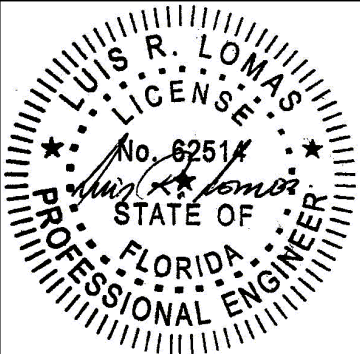
Panel Height (in)	Single Panel Width (in)													
	24.00		27.00		30.00		33.00		36.00		39.00		42.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	36.2	90.0	36.2	90.0	36.2	90.0	36.2	90.0	36.2	84.2	36.2	77.7	36.2	72.2
84.00	36.2	90.0	36.2	90.0	36.2	90.0	36.2	87.5	36.2	80.2	36.2	74.0	36.2	68.8
87.00	36.2	90.0	36.2	90.0	36.2	90.0	36.2	84.5	36.2	77.4	36.2	71.5	36.2	66.4
90.00	36.2	90.0	36.2	90.0	36.2	87.6	36.2	81.3	36.2	74.9	36.2	69.1	36.2	64.2
93.00	36.2	90.0	36.2	90.0	36.2	84.3	36.2	78.1	36.2	72.4	36.2	66.9	36.2	62.1
96.00	36.2	90.0	36.2	88.5	36.2	81.1	36.2	75.2	36.2	70.2	36.2	64.8	36.2	60.2
96.25	36.2	90.0	36.2	88.3	36.2	80.9	36.2	74.9	36.2	70.0	36.2	64.6	36.2	60.0
99.00	36.2	90.0	36.2	83.5	36.2	75.7	36.2	69.4	36.2	64.1	36.2	59.8	36.2	56.1
102.00	36.2	85.2	36.2	76.2	36.2	69.1	36.2	63.2	36.2	58.4	36.2	54.4	36.2	51.0
105.00	36.2	78.0	36.2	69.8	36.2	63.2	36.2	57.8	36.2	53.4	36.2	49.7	36.2	46.6
108.00	36.2	71.6	36.2	64.0	36.2	58.0	36.2	53.0	36.2	49.0	36.2	45.6	36.2	42.7
111.00	36.2	65.9	36.2	58.9	36.2	53.3	36.2	48.7	36.2	45.0	36.2	41.8	36.2	39.2
114.00	36.2	60.8	36.2	54.3	36.2	49.1	36.2	44.9	36.2	41.4	36.2	38.5	36.0	36.0
117.00	36.2	56.2	36.2	50.2	36.2	45.4	36.2	41.5	36.2	38.3	35.6	35.6	33.3	33.3
120.00	36.2	52.0	36.2	46.4	36.2	42.0	36.2	38.4	35.4	35.4	32.9	32.9	30.7	30.7

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ

HARDWARE SCHEDULE	
A.	(1) CONCEALED 3-POINT LOCKING SYSTEM AT SWING PANEL. ALTERNATE: DEAD BOLT WITH FLUSH BOLT AT TOP AND BOTTOM
B.	(3) 2-POINT LOCKING SYSTEM WITH HANDLE BETWEEN BI-FOLD PANELS AT HEAD SILL AND SWING PANEL
C.	(2) TWO WHEEL SEALED BALL BEARING CARRIAGE SYSTEM AT BOTTOM OF ROLLER POSTS
D.	(2) UPPER GUIDE CARIAGE SYSTEM AT TOP OF EACH ROLLER POST

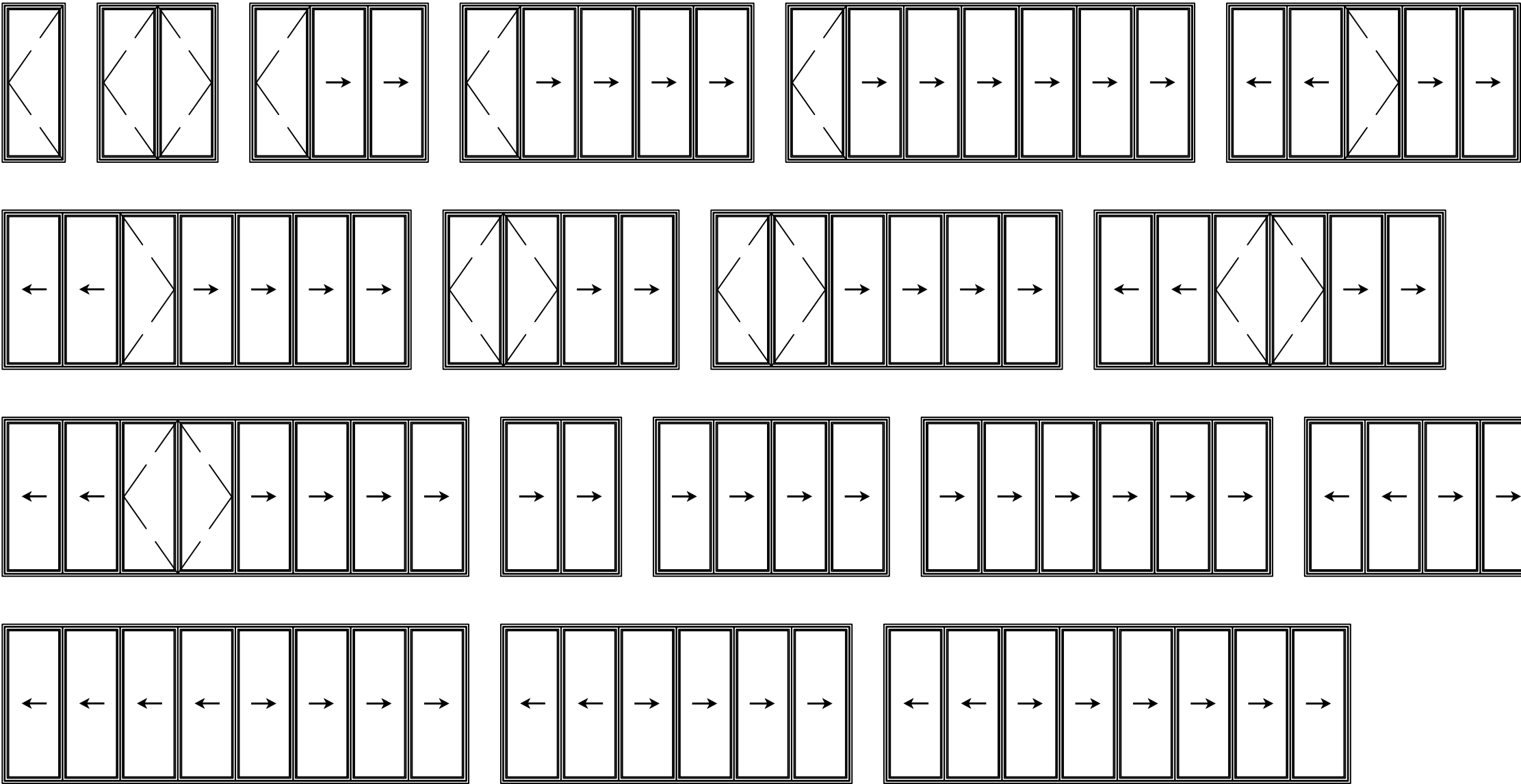
NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM IMPACT HVHZ RATING CHARTS		
DRAWN: R.L.	DWG NO. 08-04187	REV -
SCALE NTS	DATE 12/29/25	SHEET 3 OF 8
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

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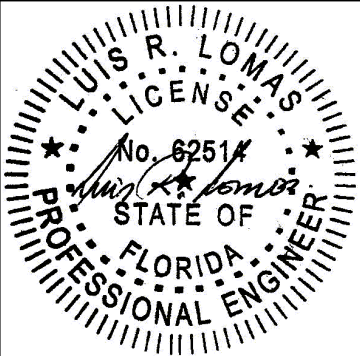
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



APPROVED CONFIGURATIONS (REFERENCE ONLY)
CONFIGURATIONS ARE NOT LIMITED TO THE ONES SHOWN HEREIN,
MULTIPLE PANELS IN MULTIPLE CONFIGURATIONS ARE APPROVED.
REFER TO SHEET 2 FOR LIMITATIONS

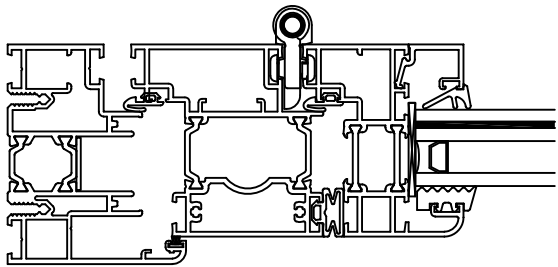
NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM IMPACT HVHZ APPROVED CONFIGURATIONS		
DRAWN: R.L.	DWG NO. 08-04187	REV -
SCALE NTS	DATE 12/29/25	SHEET 4 OF 8
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

SIGNED: 06/30/2026

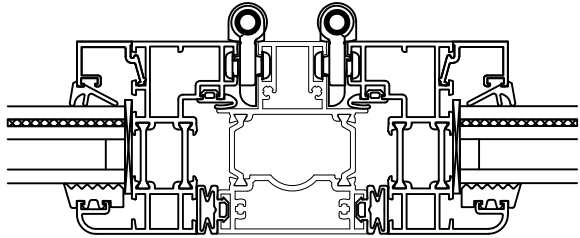


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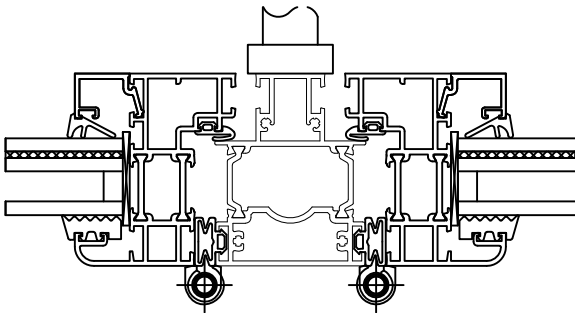
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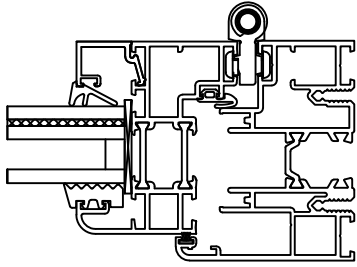
running carriage left side jamb



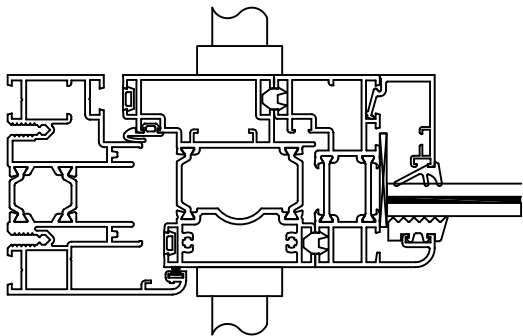
with running carriage set



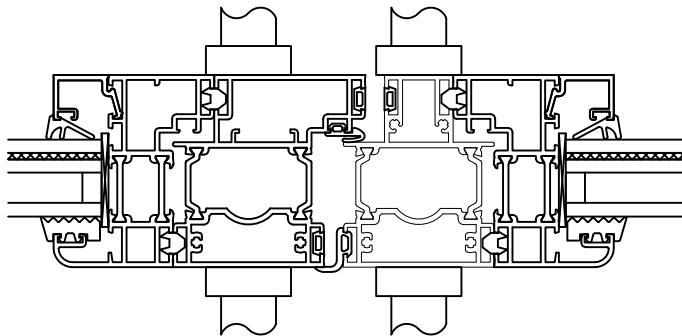
lock



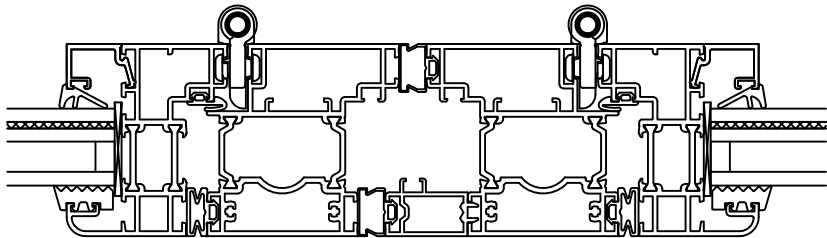
hinge at right side jamb



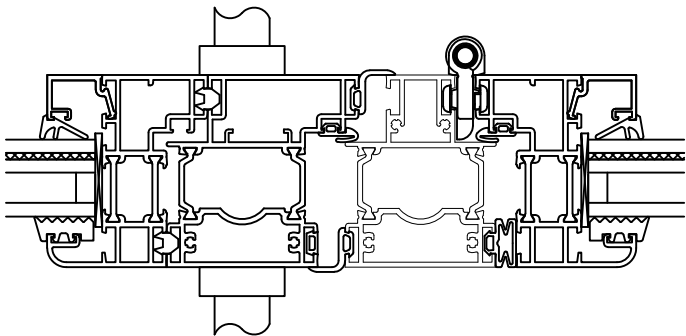
locking left side jamb



lock left panel open first



folding to opposite sides



locking on left and runnig carriage on right

SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250

CORTE MADERA, CA 94925

SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM

IMPACT HVHZ

HORIZONTAL CROSS SECTIONS

DRAWN: R.L.

DWG NO. 08-04187

REV -

SCALE NTS

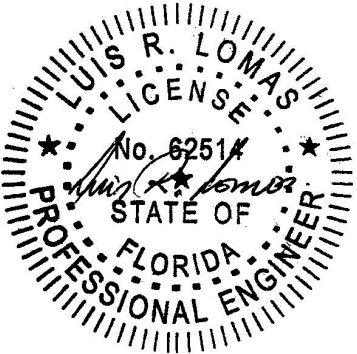
DATE 12/29/25

SHEET 5 OF 8

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com



Luis R. Lomas P.E.
FL No.: 62514

MIN EDGE DISTANCE
SEE CHART #5

SUBSTRATE
BY OTHERS
SEE CHART #5

BACKER ROD
& APPROVED
SEALANT

MIN EMBEDMENT
SEE CHART #5

3/8" MAX
SHIM SPACE

1/4" ANCHOR
SEE CHART #5

3/4" DIAMETER
WASHER

EXTERIOR

INTERIOR

3/4" DIAMETER
WASHER

BACKER ROD
& APPROVED
SEALANT

SUBSTRATE
BY OTHERS
SEE CHART #5

1/4" ANCHOR
SEE CHART #5

SILL TO BE SET
IN A BED OF
APPROVED SEALANT

3/8" MAX SHIM
SPACE

MIN EMBEDMENT
SEE CHART #5

MIN EDGE DISTANCE
SEE CHART #5

VERTICAL CROSS SECTION

ANCHOR CHART #5

SUBSTRATE	ANCHOR	MINIMUM EDGE DISTANCE	MINIMUM EMBEDMENT
WOOD FRAME OR 2XBUC	1/4" WOOD SCREW	3/4"	1 1/4"
METAL FRAMING OR METAL STRUCTURE	1/4" SMS OR 1/4" SELF DRILLING SCREW	3/4"	THREE THREADS MINIMUM BEYOND INTERIOR WALL
CONCRETE	1/4" TAPCON	2"	1 3/4"
MASONRY BLOCK GROUT FILLED	1/4" TAPCON	2"	1 3/4"

ANCHORS SHOULD BE WASHER HEAD AND EMPLOY A 3/4" DIAMETER WASHER
REFER TO NOTES 14 AND 15, SHEET 1

NOTES:

- INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
- PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112
- WEEPS NOT SHOWN FOR CLARITY

EXTERIOR

INTERIOR

3/4" DIAMETER
WASHER

BACKER ROD
& APPROVED
SEALANT

SUBSTRATE
BY OTHERS
SEE CHART #5

MIN EDGE DISTANCE
SEE CHART #5

1/4" ANCHOR
SEE CHART #5

SILL TO BE SET
IN A BED OF
APPROVED SEALANT

3/8" MAX
SHIM SPACE

MIN EMBEDMENT
SEE CHART #5

VERTICAL CROSS SECTION
WITH SADDLE SILL

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
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MIN EMBEDMENT
SEE CHART #5

3/8" MAX SHIM
SPACE

SUBSTRATE
BY OTHERS
SEE CHART #5

1/4" ANCHOR
SEE CHART #5

MIN EDGE
DISTANCE
SEE CHART #5

BACKER ROD
& APPROVED
SEALANT

3/4" DIAMETER
WASHER

INTERIOR

EXTERIOR

JAMB INSTALLATION DETAIL

SIGNED: 06/30/2026

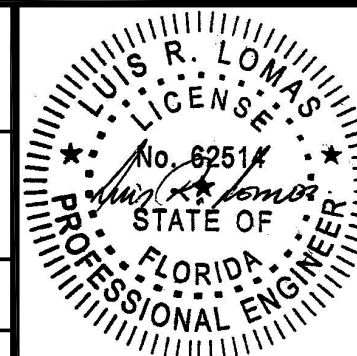
NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

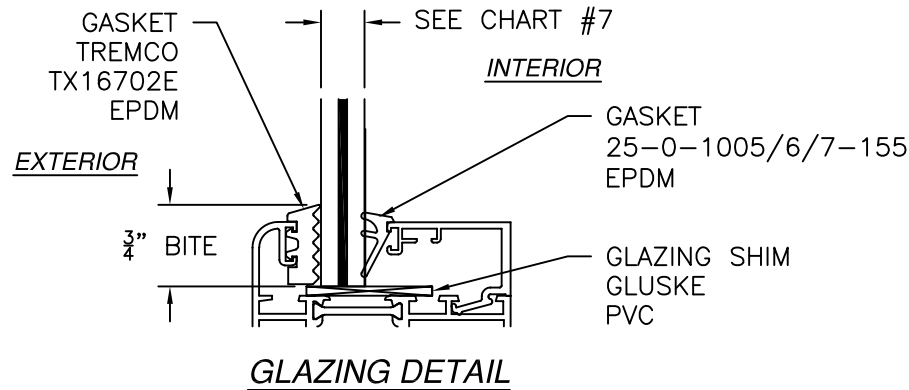
SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM
IMPACT HVHZ
INSTALLATION DETAILS

DRAWN: R.L.	DWG NO. 08-04187	REV -
SCALE NTS	DATE 12/29/25	SHEET 6 OF 8

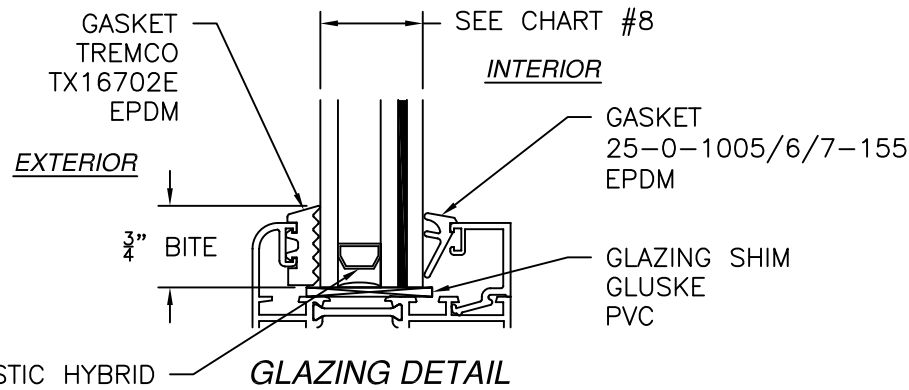
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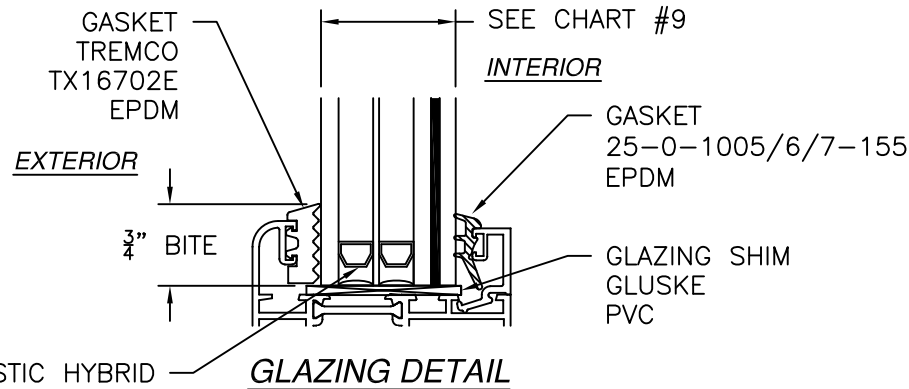


GLASS CHART #6		
GLASS TYPE	OVERALL WIDTH (IN)	DESCRIPTION (FROM EXTERIOR TO INTERIOR)
A	7/16"	3/16" HS - .090" SG BY KURARAY - 3/16" HS
B	9/16"	1/4" HS - .090" SG BY KURARAY - 1/4" HS
C	7/16"	3/16" ANN - .090" SG BY KURARAY - 3/16" ANN
D	9/16"	1/4" ANN - .090" SG BY KURARAY - 1/4" ANN



GLASS CHART #7		
GLASS TYPE	OVERALL WIDTH (IN)	DESCRIPTION (FROM EXTERIOR TO INTERIOR)
E	1 1/8"	3/16" TEMP - AIR -3/16" HS - .090" SG BY KURARAY - 3/16" HS
F	1 1/8"	1/4" TEMP - AIR -3/16" HS - .090" SG BY KURARAY - 3/16" HS
G	1 1/8"	3/16" TEMP - AIR -3/16" ANN - .090" SG BY KURARAY - 3/16" ANN
H	1 1/8"	1/4" TEMP - AIR -3/16" ANN - .090" SG BY KURARAY - 3/16" ANN

PLASTIC HYBRID
SST SPACER SYSTEM
TECHNOFORM TIS0102



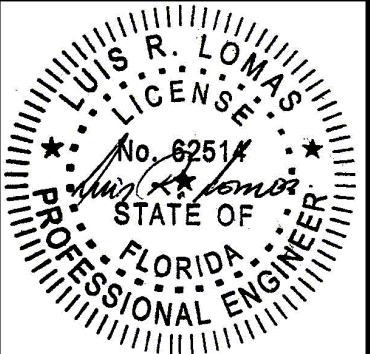
GLASS CHART #8		
GLASS TYPE	OVERALL WIDTH (IN)	DESCRIPTION (FROM EXTERIOR TO INTERIOR)
I	1 7/16"	3/16" TEMP - AIR - 1/32" ANN - AIR - 3/16" HS - .090" SG BY KURARAY - 3/16" HS
J	1 7/16"	3/16" TEMP - AIR - 1/32" ANN - AIR - 3/16" ANN - .090" SG BY KURARAY - 3/16" ANN
K	1 1/2"	1/4" TEMP - AIR - 1/32" ANN - AIR - 3/16" HS - .090" SG BY KURARAY - 3/16" HS
L	1 1/2"	1/4" TEMP - AIR - 1/32" ANN - AIR - 3/16" ANN - .090" SG BY KURARAY - 3/16" ANN
M	1 9/16"	3/16" TEMP - AIR - 1/32" ANN - AIR - 1/4" HS - .090" SG BY KURARAY - 1/4" HS
N	1 9/16"	3/16" TEMP - AIR - 1/32" ANN - AIR - 1/4" ANN - .090" SG BY KURARAY - 1/4" ANN

PLASTIC HYBRID
SST SPACER SYSTEM
TECHNOFORM TIS0102

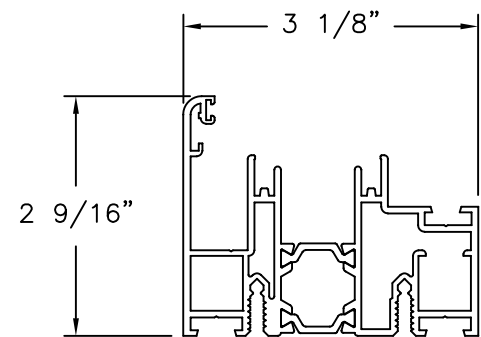
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM IMPACT HVHZ GLASS DETAILS		
DRAWN: R.L.	DWG NO. 08-04187	REV -
SCALE NTS	DATE 12/29/25	SHEET 7 OF 8
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

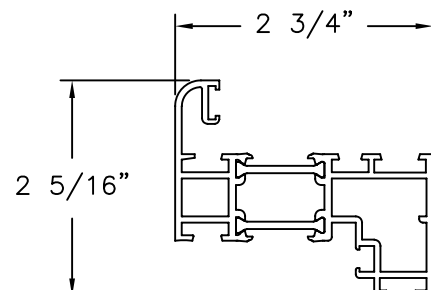
SIGNED: 06/30/2026



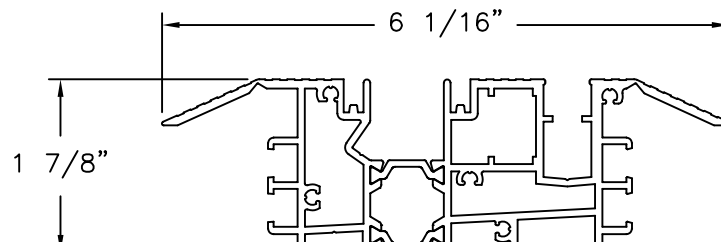
Luis R. Lomas P.E.
FL No.: 62514



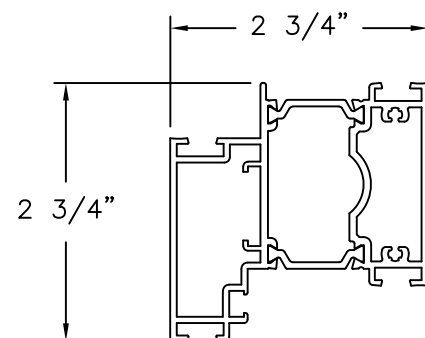
FRAME STD SILL
ALUMINUM 6063-T5 .079" THICK



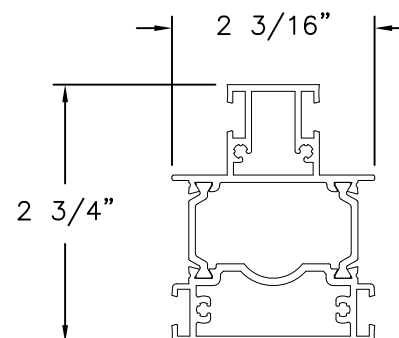
PANEL STILE/RAIL
ALUMINUM 6063-T5 .071" THICK



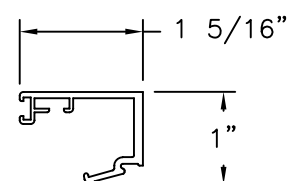
SADDLE SILL
ALUMINUM 6063-T5 .077" THICK



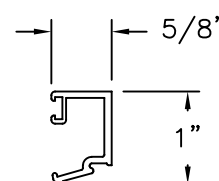
POST
ALUMINUM 6063-T5 .067" THICK



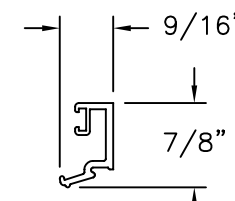
SLIDING POST
ALUMINUM 6063-T5 .067" THICK



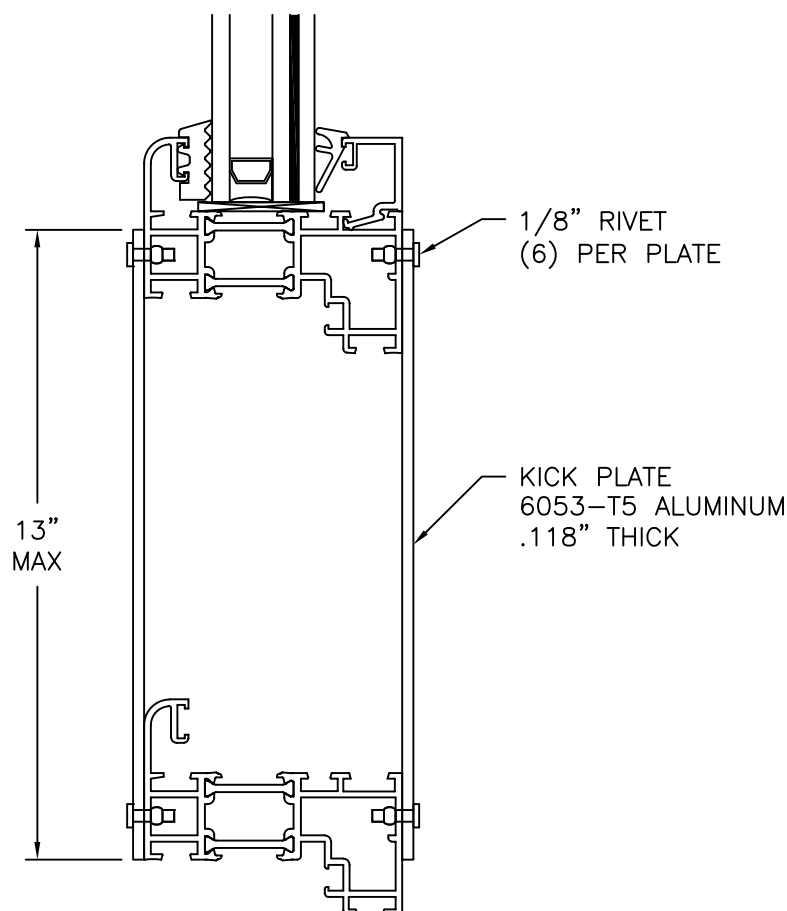
GLAZING BEAD
ALUMINUM 6063-T5 .079" THICK



GLAZING BEAD
ALUMINUM 6063-T5 .079" THICK



GLAZING BEAD
ALUMINUM 6063-T5 .079" THICK



PANEL BOTTOM RAIL
W/KICK PLATE

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

SIGNED: 06/30/2026

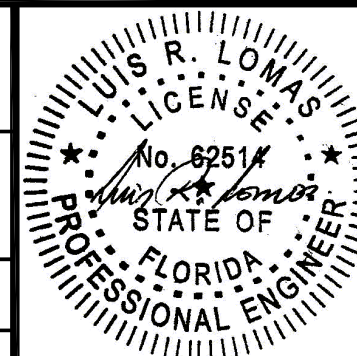
NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

SL 73 ALUMINUM INSWING BI-FOLD DOOR SYSTEM
IMPACT HVHZ
COMPONENTS

DRAWN: R.L.	DWG NO. 08-04187	REV -
SCALE NTS	DATE 12/29/25	SHEET 8 OF 8

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