

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
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 REQUIRED 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 6063–T5.
11. UNITS MUST BE GLAZED PER ASTM E1300, WITH SAFETY GLAZING.
12. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.

13. FOR ANCHORING THROUGH FRAME INTO WOOD FRAMING OR 2X BUCK USE #14 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8” MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
14. FOR ANCHORING THROUGH FRAME INTO MASONRY/CONCRETE USE 1/4” TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4” MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2” MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
15. FOR ANCHORING THROUGH FRAME INTO METAL STRUCTURE USE #14 SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
16. ALL FASTENERS TO BE CORROSION RESISTANT.
17. 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:
- 17.A. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42
- 17.B. CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI.
- 17.C. MASONRY: GROUT FILLED BLOCK PER ASTM C90 WITH Fm=2,000PSI MINIMUM.
- 17.D. METAL STRUCTURE: STEEL 18GA (.048”) FY= 33KSI/FU=52 KSI WITH WOOD BACKING OR MIN. ¼”THICK STRUCTURAL STEEL

SIGNED: 06/30/2026

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2 – 3	ELEVATION
4	DESIGN PRESSURE CHARTS
5 – 7	CROSS SECTIONS
8 – 10	INSTALLATION DETAILS
11	COMPONENTS

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250

CORTE MADERA, CA 94925

SL 70 OUTSWING FOLDING PANEL SYSTEM

NON-IMPACT

NOTES

DRAWN: A.R.

DWG NO. 08-03965

REV -

SCALE NTS

DATE 10/06/23

SHEET 1 OF 11

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

LUIS R. LOMAS

LICENS. E. S.

No. 62514

STATE OF FLORIDA

PROFESSIONAL ENGINEER

Luis R. Lomas P.E.

FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

WHERE WATER PENETRATION RESISTANCE
& L/175 DEFLECTION ARE REQUIRED

DESIGN PRESSURE RATING	IMPACT RATING
±25.0PSF	NONE

HIGH PERFORMANCE SILL
SADDLE SILL W/WEEPS IN SILL TRACK AND BAFFLES

WHERE WATER PENETRATION RESISTANCE
IS REQUIRED

DESIGN PRESSURE RATING	IMPACT RATING
+70.0/-45.0PSF	NONE

HIGH PERFORMANCE SILL

WHERE WATER PENETRATION RESISTANCE
IS NOT REQUIRED

DESIGN PRESSURE RATING	IMPACT RATING
+70.0/-45.0PSF	NONE

HIGH PERFORMANCE SILL

WHERE WATER PENETRATION RESISTANCE
IS REQUIRED

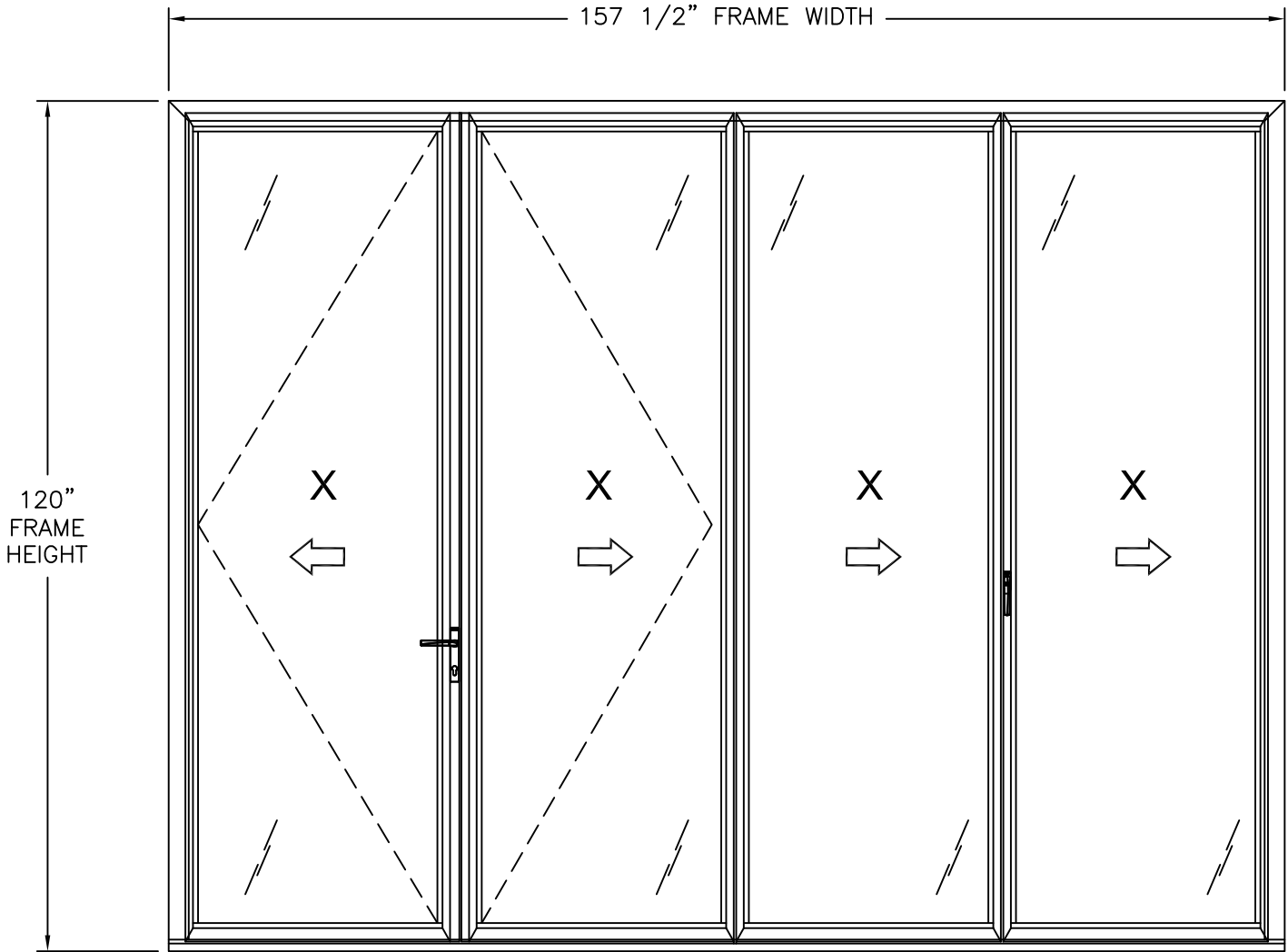
DESIGN PRESSURE RATING	IMPACT RATING
+40.0/-55.0PSF	NONE

SADDLE SILL W/WEEPS AND BAFFLES

WHERE WATER PENETRATION RESISTANCE
IS NOT REQUIRED

DESIGN PRESSURE RATING	IMPACT RATING
+45.0/-55.0PSF	NONE

SADDLE OR FLUSH SILL



SL70 OUTSWING FOLDING PANEL SYSTEM

EXTERIOR VIEW

UNLIMITED NUMBER OF PANELS IN UNLIMITED CONFIGURATIONS ARE APPROVED
FOR PANEL SIZES REFER TO CHARTS IN SHEET 3

NOTES:

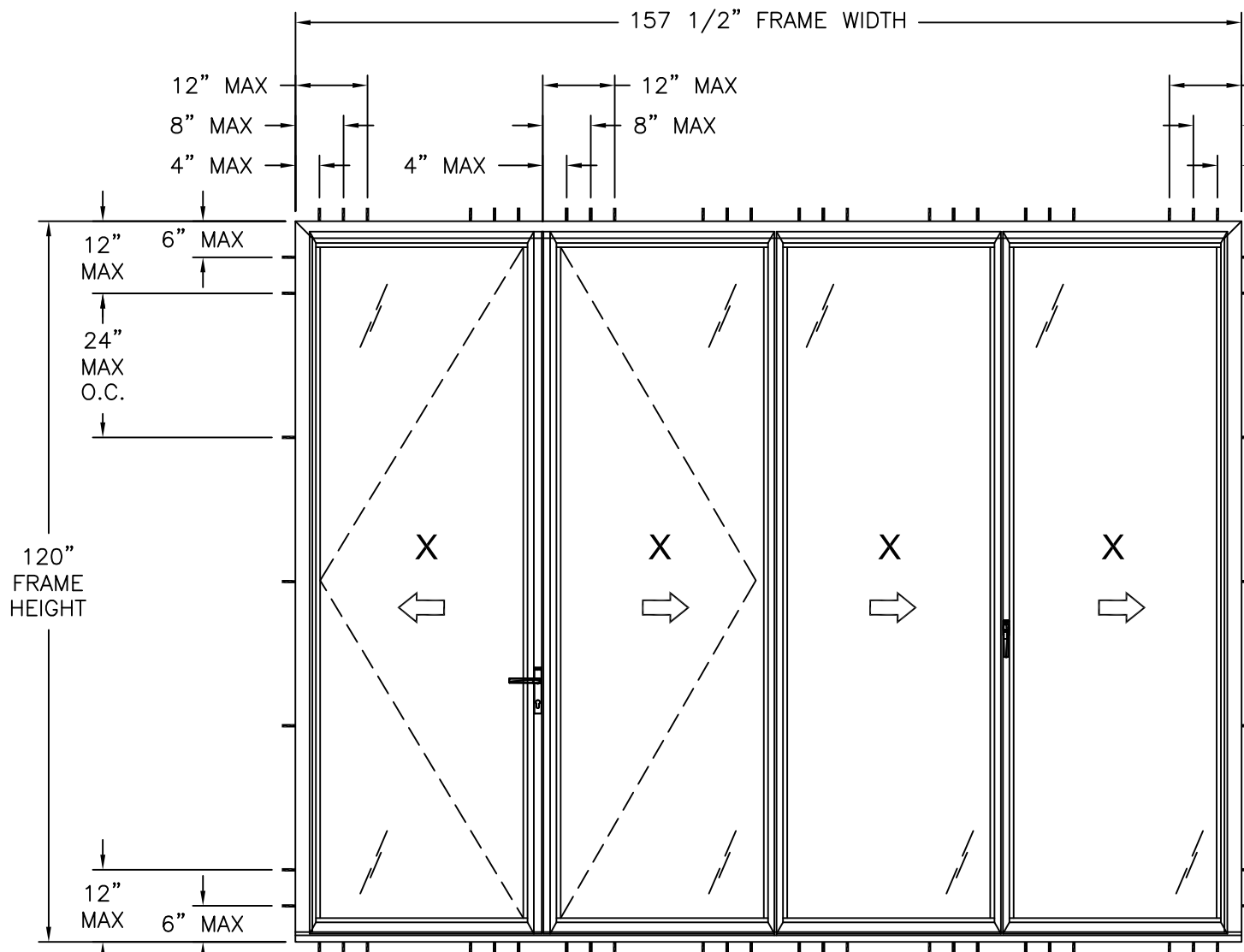
1. LOCKING SWING PANEL SIZE: 38 7/8" X 116 3/4"
2. KEEPER FOLDING PANEL SIZE: 38 7/8" X 116 3/4"
3. FOLDING PANEL SIZE: 37 1/8" X 116 3/4"
4. JAMB LOCKING PANEL SIZE: 37 3/16" X 116 3/4"
5. D.L.O. SIZE: 31 3/4" X 112 3/4"

SIGNED: 06/30/2026

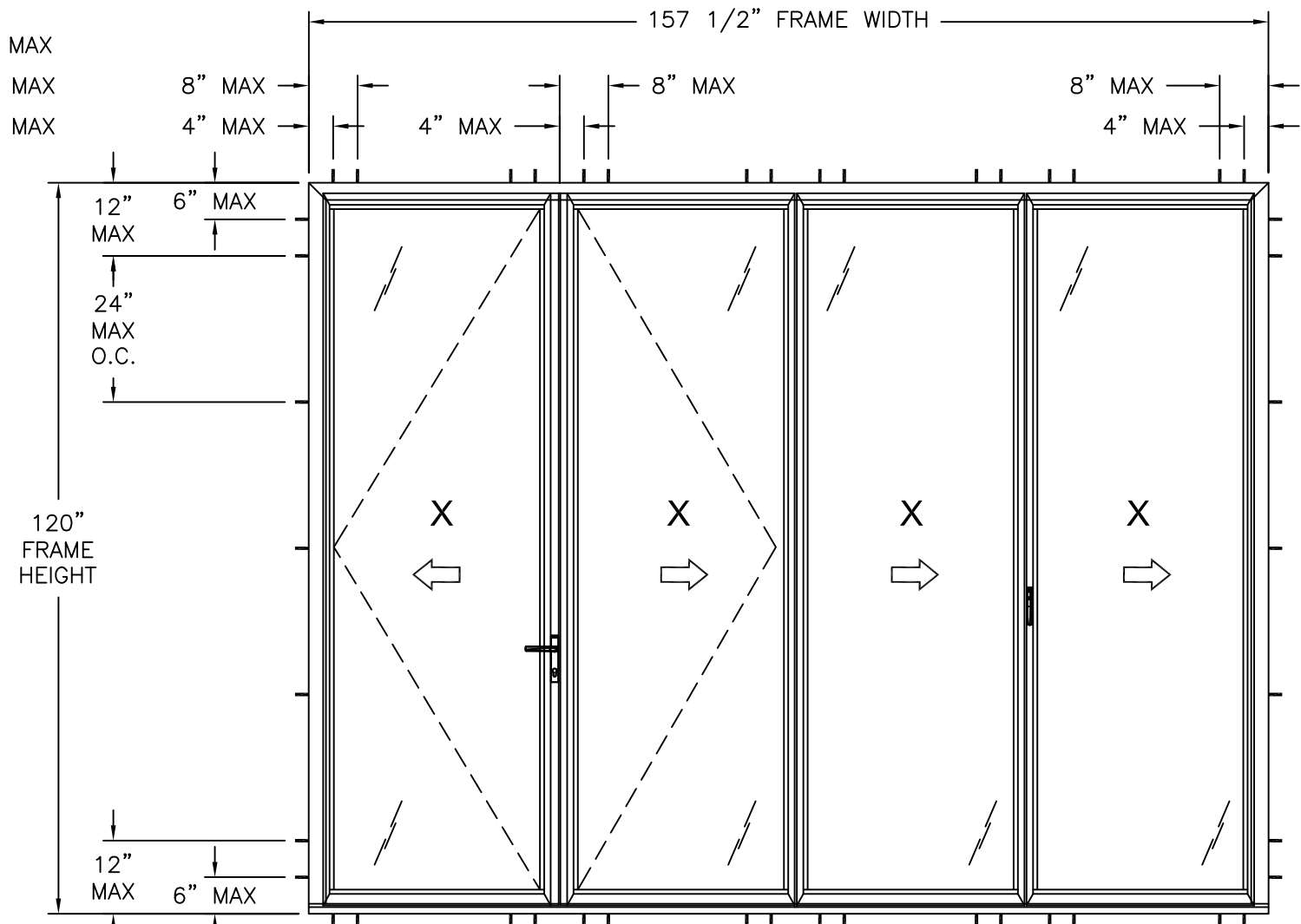
NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 70 OUTSWING FOLDING PANEL SYSTEM NON-IMPACT ELEVATION		
DRAWN: A.R.	DWG NO. 08-03965	REV -
SCALE NTS	DATE 10/06/23	SHEET 2 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



SL70 OUTSWING FOLDING PANEL SYSTEM
ANCHORING LAYOUT FOR UNITS HIGHER THAN 40PSF



SL70 OUTSWING FOLDING PANEL SYSTEM
ANCHORING LAYOUT FOR UNITS LOWER THAN 40PSF

SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC.
100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

SL 70 OUTSWING FOLDING PANEL SYSTEM
NON-IMPACT
ANCHORING LAYOUTS

DRAWN:
A.R.

DWG NO.
08-03965

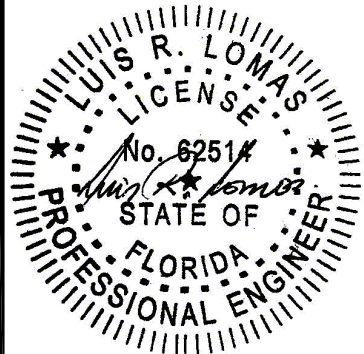
REV
-

SCALE
NTS

DATE
10/06/23

SHEET
3 OF 11

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

Chart #1

Maximum Design pressure (psf)												
Panel Height (in)	Single Panel Width (in)											
	24.00		30.00		36.00		38.88		42.00		48.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	37.5	37.5	37.5	37.5	37.5	37.5	36.5	36.5	33.8	33.8	29.5	29.5
84.00	37.5	37.5	37.5	37.5	37.5	37.5	34.7	34.7	32.2	32.2	28.1	28.1
90.00	37.5	37.5	37.5	37.5	35.0	35.0	32.4	32.4	30.0	30.0	26.3	26.3
96.00	37.5	37.5	37.5	37.5	32.8	32.8	30.4	30.4	28.1	28.1	24.6	24.6
102.00	37.5	37.5	36.2	36.2	30.9	30.9	28.6	28.6	26.5	26.5	23.2	23.2
108.00	37.5	37.5	33.9	33.9	29.2	29.2	27.0	27.0	25.0	25.0	21.9	21.9
114.00	37.5	37.5	31.8	31.8	27.4	27.4	25.6	25.6	23.7	23.7	20.7	20.7
116.75	37.5	37.5	31.0	31.0	26.6	26.6	25.0	25.0	23.1	23.1	20.2	20.2
120.00	36.2	36.2	29.3	29.3	24.7	24.7	23.0	23.0	21.4	21.4	19.0	19.0
126.00	31.3	31.3	25.2	25.2	21.2	21.2	19.8	19.8	18.4	18.4	16.3	16.3
132.00	27.1	27.1	21.9	21.9	18.4	18.4	17.1	17.1	15.9	15.9	-	-

HIGH PERFORMANCE SILL

SADDLE SILL W/WEEPS IN SILL TRACK AND INNERMOST TRACK WITH BAFFLE
WHERE WATER PENETRATION RESISTANCE AND L/175 DEFLECTION ARE REQUIRED

Chart #2

Maximum Design pressure (psf)												
Panel Height (in)	Single Panel Width (in)											
	24.00		30.00		36.00		38.88		42.00		48.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	80.0	67.5	80.0	67.5	80.0	67.5	80.0	65.7	80.0	60.8	80.0	53.2
84.00	80.0	67.5	80.0	67.5	80.0	67.5	80.0	62.5	80.0	57.9	78.8	50.7
90.00	80.0	67.5	80.0	67.5	80.0	63.0	80.0	58.4	80.0	54.0	73.5	47.3
96.00	80.0	67.5	80.0	67.5	80.0	59.1	80.0	54.7	78.8	50.7	68.9	44.3
102.00	80.0	67.5	80.0	65.2	80.0	55.6	80.0	51.5	74.2	47.7	64.9	41.7
108.00	80.0	67.5	80.0	61.0	80.0	52.5	75.7	48.6	70.0	45.0	61.3	39.4
114.00	80.0	67.5	80.0	57.3	76.6	49.3	71.7	46.1	66.4	42.7	58.1	37.3
116.75	80.0	67.5	80.0	55.8	74.5	47.9	70.0	45.0	64.8	41.7	56.7	36.4
120.00	80.0	65.2	80.0	52.7	69.0	44.4	64.3	41.3	60.0	38.5	53.3	34.2
126.00	80.0	56.3	70.6	45.4	59.4	38.2	55.3	35.6	51.5	33.1	45.7	29.4
132.00	76.0	48.9	61.3	39.4	51.5	33.1	48.0	30.8	44.7	28.7	39.6	25.4

HIGH PERFORMANCE SILL

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

Chart #3

Maximum Design pressure (psf)												
Panel Height (in)	Single Panel Width (in)											
	24.00		30.00		36.00		38.88		42.00		48.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	105.0	67.5	105.0	67.5	105.0	67.5	102.2	65.7	94.6	60.8	82.7	53.2
84.00	105.0	67.5	105.0	67.5	105.0	67.5	97.3	62.5	90.1	57.9	78.8	50.7
90.00	105.0	67.5	105.0	67.5	98.1	63.0	90.8	58.4	84.0	54.0	73.5	47.3
96.00	105.0	67.5	105.0	67.5	91.9	59.1	85.1	54.7	78.8	50.7	68.9	44.3
102.00	105.0	67.5	101.5	65.2	86.5	55.6	80.1	51.5	74.2	47.7	64.9	41.7
108.00	105.0	67.5	94.9	61.0	81.7	52.5	75.7	48.6	70.0	45.0	61.3	39.4
114.00	105.0	67.5	89.2	57.3	76.6	49.3	71.7	46.1	66.4	42.7	58.1	37.3
116.75	105.0	67.5	86.8	55.8	74.5	47.9	70.0	45.0	64.8	41.7	56.7	36.4
120.00	101.5	65.2	81.9	52.7	69.0	44.4	64.3	41.3	60.0	38.5	53.3	34.2
126.00	87.5	56.3	70.6	45.4	59.4	38.2	55.3	35.6	51.5	33.1	45.7	29.4
132.00	76.0	48.9	61.3	39.4	51.5	33.1	48.0	30.8	44.7	28.7	39.6	25.4

HIGH PERFORMANCE SILL

WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

Chart #4

Maximum Design pressure (psf)												
Panel Height (in)	Single Panel Width (in)											
	24.00		30.00		36.00		38.88		42.00		48.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	40.0	82.5	40.0	82.5	40.0	82.5	40.0	80.3	40.0	74.3	40.0	65.0
84.00	40.0	82.5	40.0	82.5	40.0	82.5	40.0	76.4	40.0	70.8	40.0	61.9
90.00	40.0	82.5	40.0	82.5	40.0	77.0	40.0	71.3	40.0	66.0	40.0	57.8
96.00	40.0	82.5	40.0	82.5	40.0	72.2	40.0	66.9	40.0	61.9	40.0	54.2
102.00	40.0	82.5	40.0	79.7	40.0	68.0	40.0	63.0	40.0	58.3	40.0	51.0
108.00	40.0	82.5	40.0	74.6	40.0	64.2	40.0	59.5	40.0	55.0	39.4	48.2
114.00	40.0	82.5	40.0	70.1	40.0	60.2	40.0	56.3	40.0	52.1	37.3	45.6
116.75	40.0	82.5	40.0	68.2	40.0	58.5	40.0	55.0	40.0	50.9	36.4	44.5
120.00	40.0	79.7	40.0	64.4	40.0	54.2	40.0	50.5	38.5	47.1	34.2	41.9
126.00	40.0	68.8	40.0	55.5	38.2	46.7	35.6	43.5	33.1	40.5	29.4	35.9
132.00	40.0	59.7	39.4	48.1	33.1	40.5	30.8	37.7	28.7	35.1	25.4	31.1

SADDLE SILL W/WEEPS IN SILL TRACK AND INNERMOST TRACK WITH BAFFLE

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

Chart #5

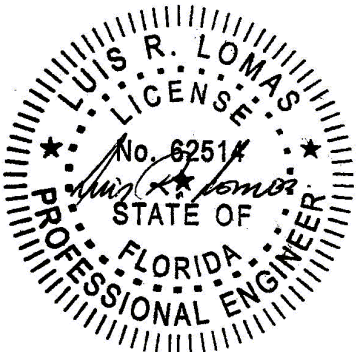
Maximum Design pressure (psf)												
Panel Height (in)	Single Panel Width (in)											
	24.00		30.00		36.00		38.88		42.00		48.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	67.5	82.5	67.5	82.5	67.5	82.5	65.7	80.3	60.8	74.3	53.2	65.0
84.00	67.5	82.5	67.5	82.5	67.5	82.5	62.5	76.4	57.9	70.8	50.7	61.9
90.00	67.5	82.5	67.5	82.5	63.0	77.0	58.4	71.3	54.0	66.0	47.3	57.8
96.00	67.5	82.5	67.5	82.5	59.1	72.2	54.7	66.9	50.7	61.9	44.3	54.2
102.00	67.5	82.5	65.2	79.7	55.6	68.0	51.5	63.0	47.7	58.3	41.7	51.0
108.00	67.5	82.5	61.0	74.6	52.5	64.2	48.6	59.5	45.0	55.0	39.4	48.2
114.00	67.5	82.5	57.3	70.1	49.3	60.2	46.1	56.3	42.7	52.1	37.3	45.6
116.75	67.5	82.5	55.8	68.2	47.9	58.5	45.0	55.0	41.7	50.9	36.4	44.5
120.00	65.2	79.7	52.7	64.4	44.4	54.2	41.3	50.5	38.5	47.1	34.2	41.9
126.00	56.3	68.8	45.4	55.5	38.2	46.7	35.6	43.5	33.1	40.5	29.4	35.9
132.00	48.9	59.7	39.4	48.1	33.1	40.5	30.8	37.7	28.7	35.1	25.4	31.1

SADDLE OR FLUSH SILL

WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

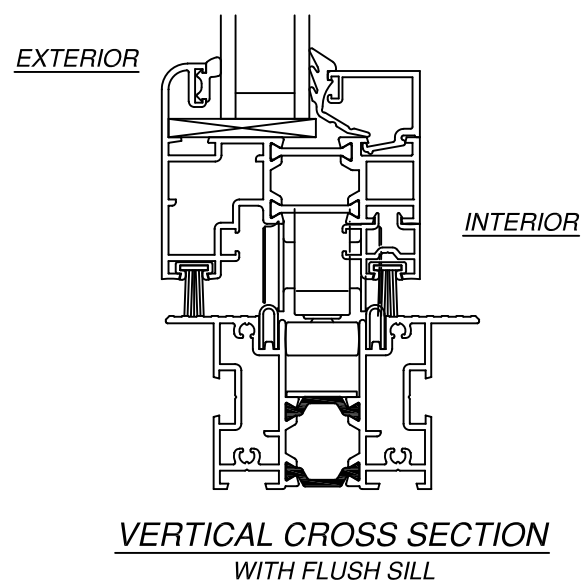
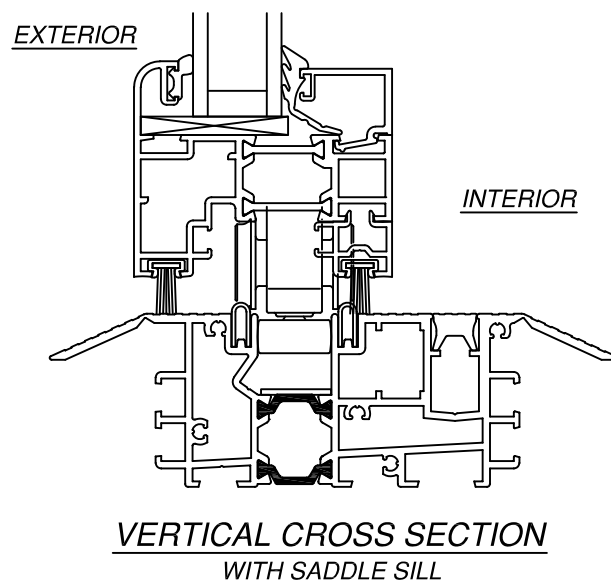
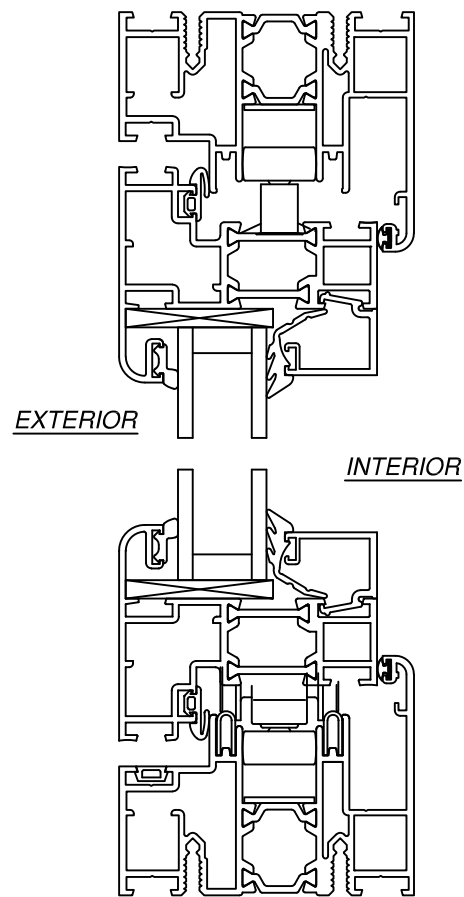
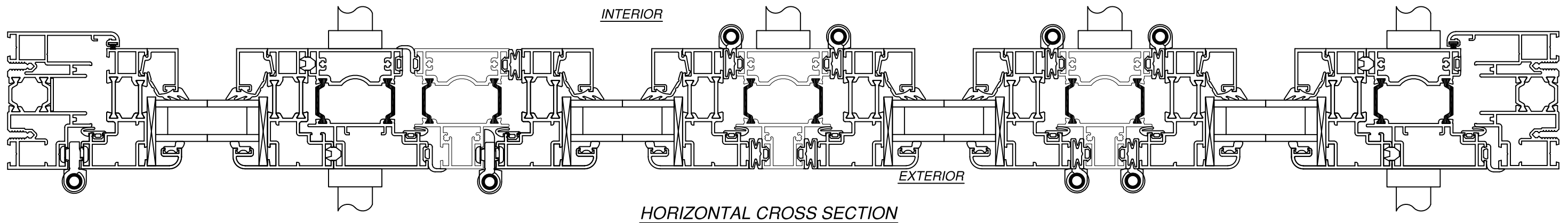
SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 70 OUTSWING FOLDING PANEL SYSTEM NON-IMPACT DESIGN PRESSURE CHARTS		
DRAWN: A.R.	DWG NO. 08-03965	REV -
SCALE NTS	DATE 10/06/23	SHEET 4 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



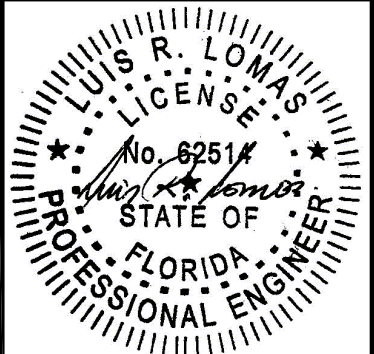
Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



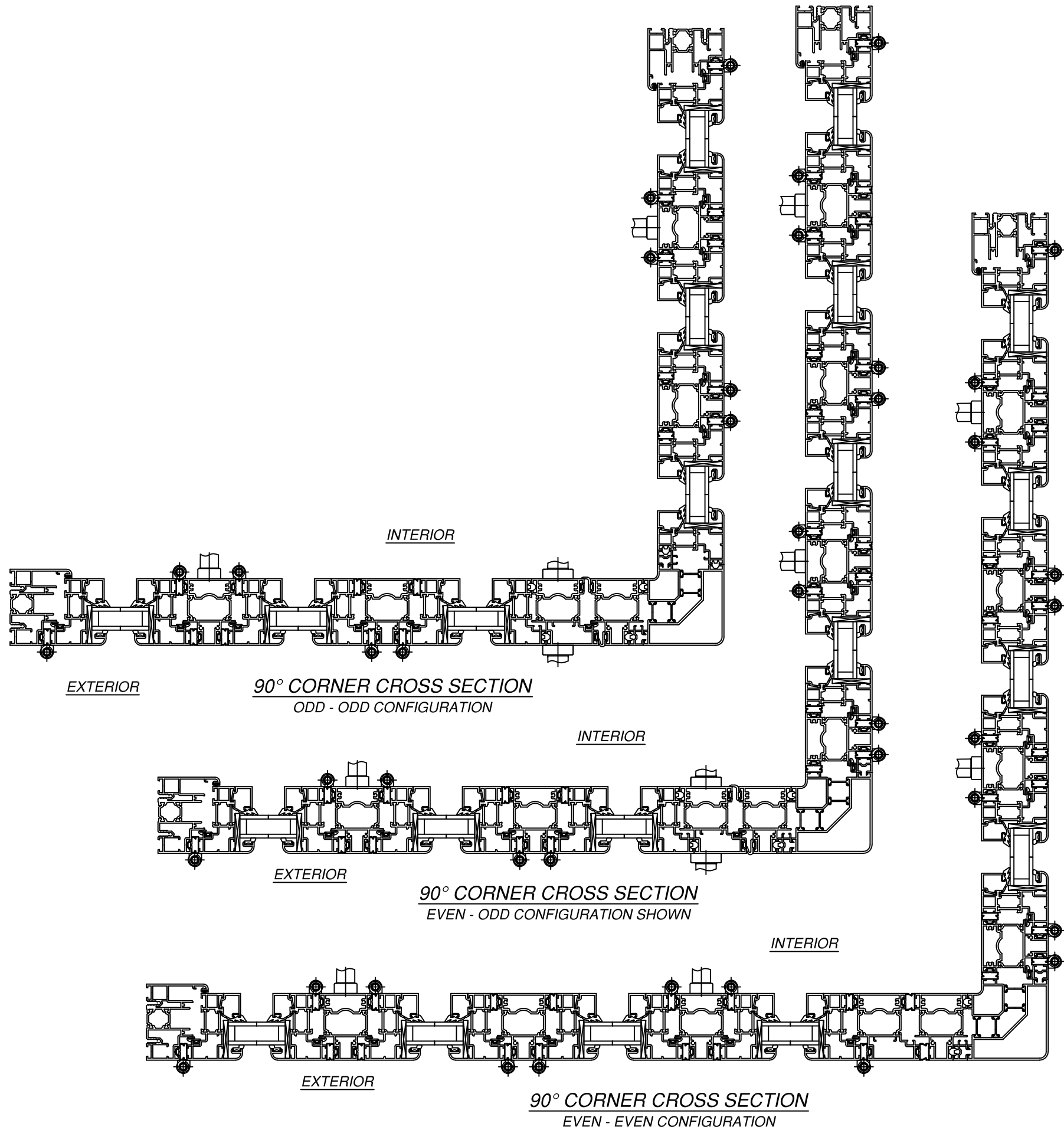
NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 70 OUTSWING FOLDING PANEL SYSTEM NON-IMPACT CROSS SECTION		
DRAWN: A.R.	DWG NO. 08-03965	REV -
SCALE NTS	DATE 10/06/23	SHEET 5 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

SIGNED: 06/30/2026



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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



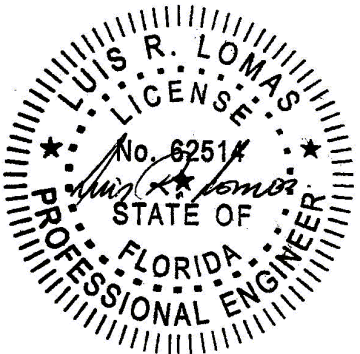
SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC.
100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

SL 70 OUTSWING FOLDING PANEL SYSTEM
NON-IMPACT
90° CORNER CROSS SECTION

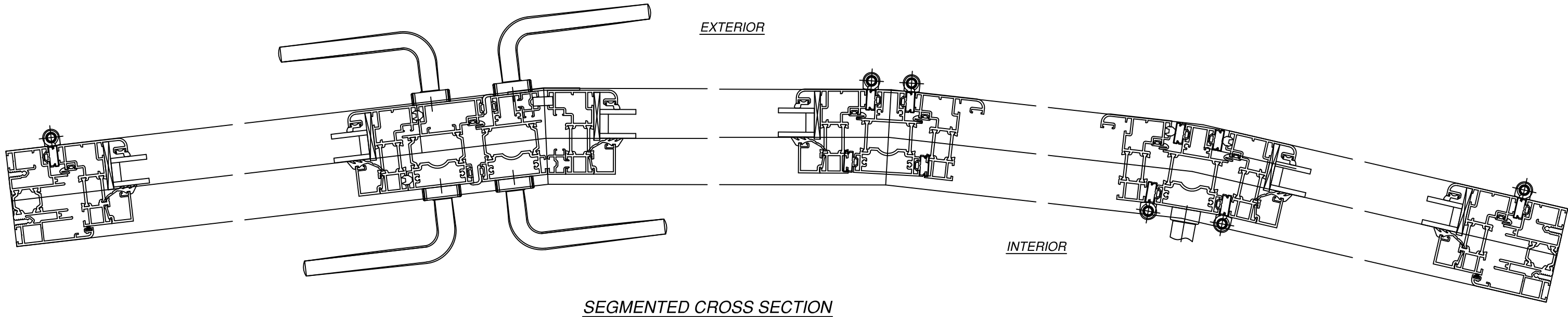
DRAWN: A.R.	DWG NO. 08-03965	REV -
SCALE NTS	DATE 10/06/23	SHEET 6 OF 11

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250

CORTE MADERA, CA 94925

SL 70 OUTSWING FOLDING PANEL SYSTEM

NON-IMPACT

SEGMENTED CROSS SECTION

DRAWN: A.R.

DWG NO. 08-03965

REV -

SCALE NTS

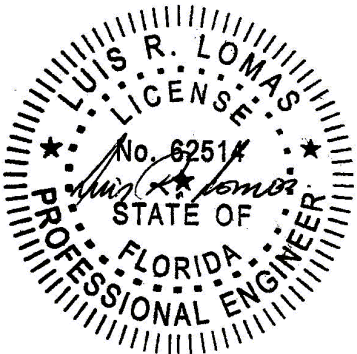
DATE 10/06/23

SHEET 7 OF 11

L. ROBERTO LOMAS P.E.

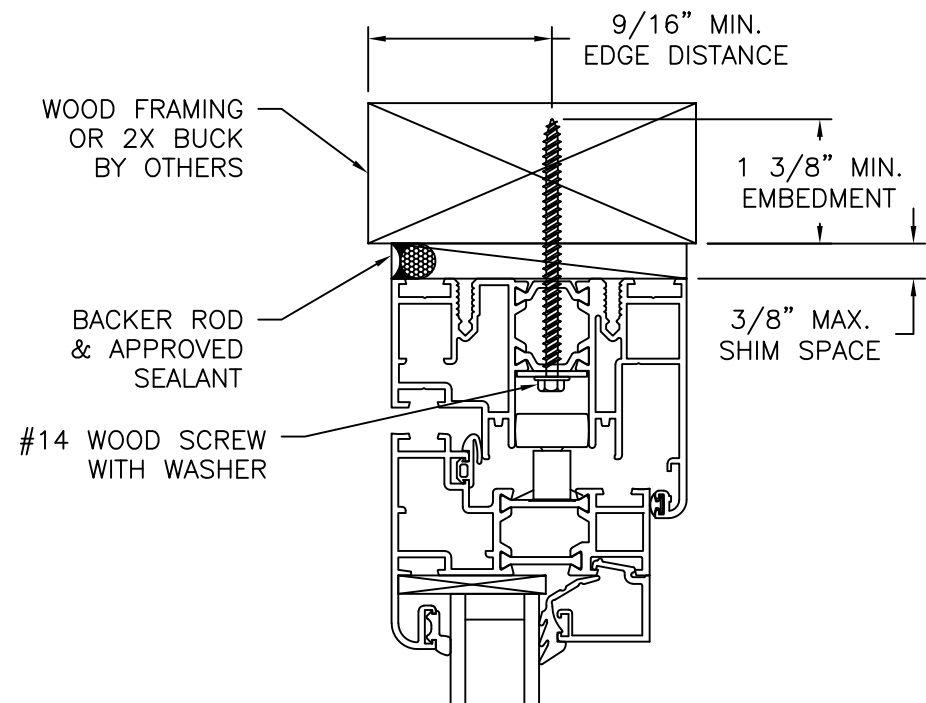
208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

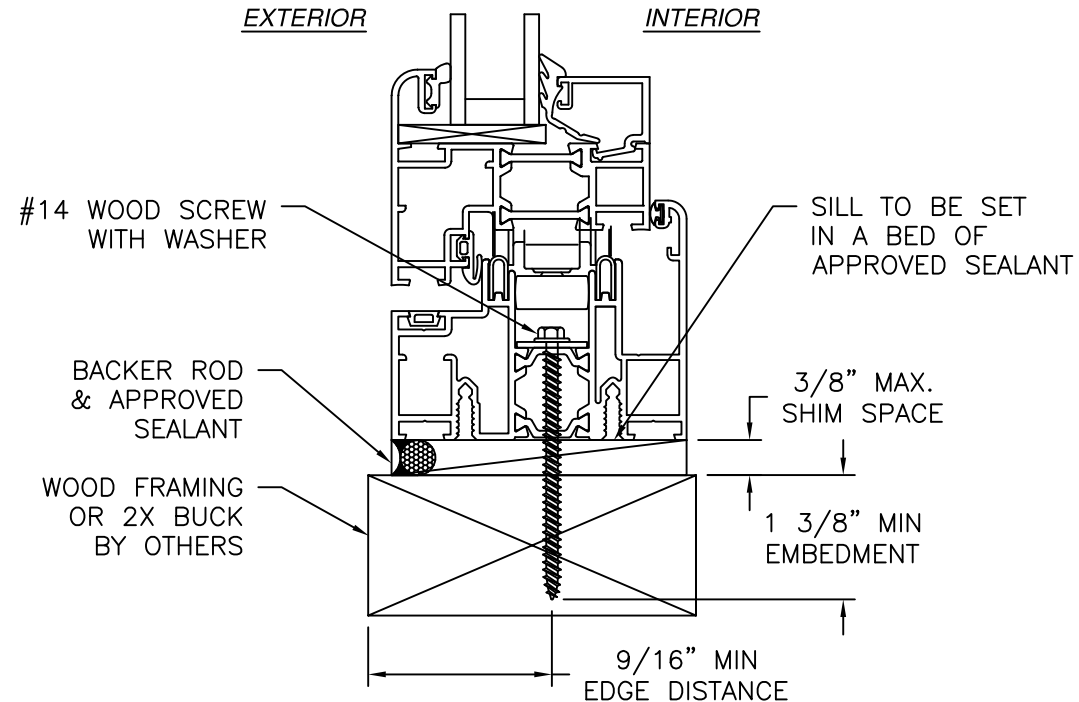


Luis R. Lomas P.E.
FL No.: 62514

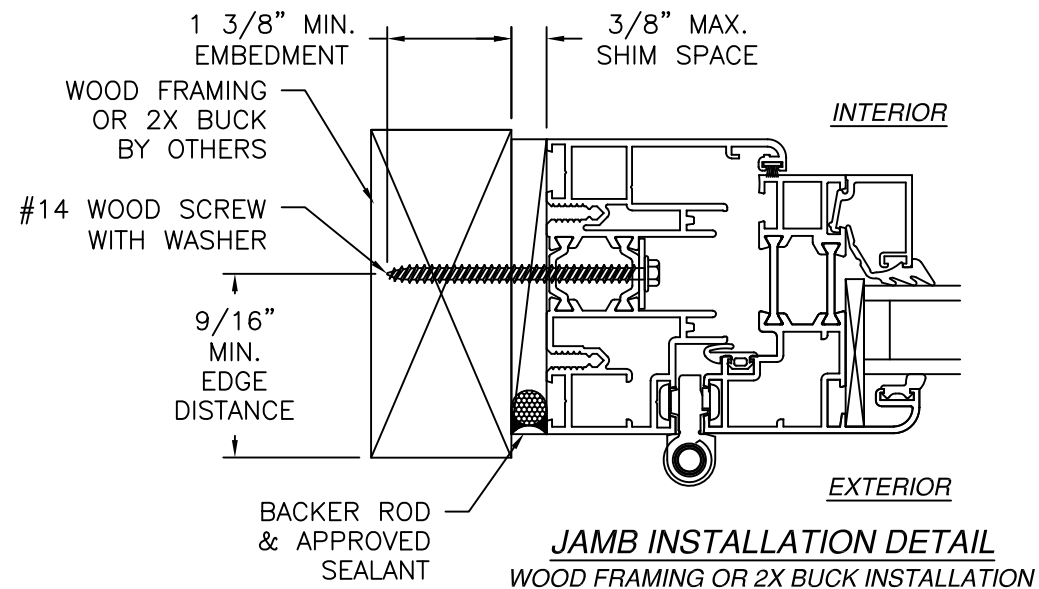
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



EXTERIOR INTERIOR



VERTICAL CROSS SECTION
WOOD FRAMING OR 2X BUCK INSTALLATION
HIGH PERFORMANCE SILL SHOWN, OTHER SILLS
SIMILAR

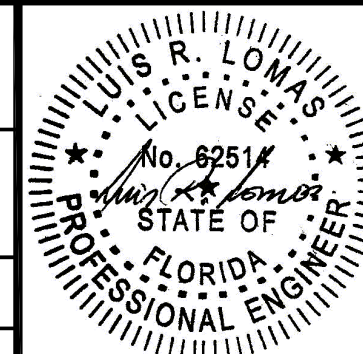


JAMB INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK INSTALLATION

- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112
 3. WEEP HOLES IN SADDLE SILL ARE FIELD INSTALLED AND ARE NOT SHOWN FOR CLARITY

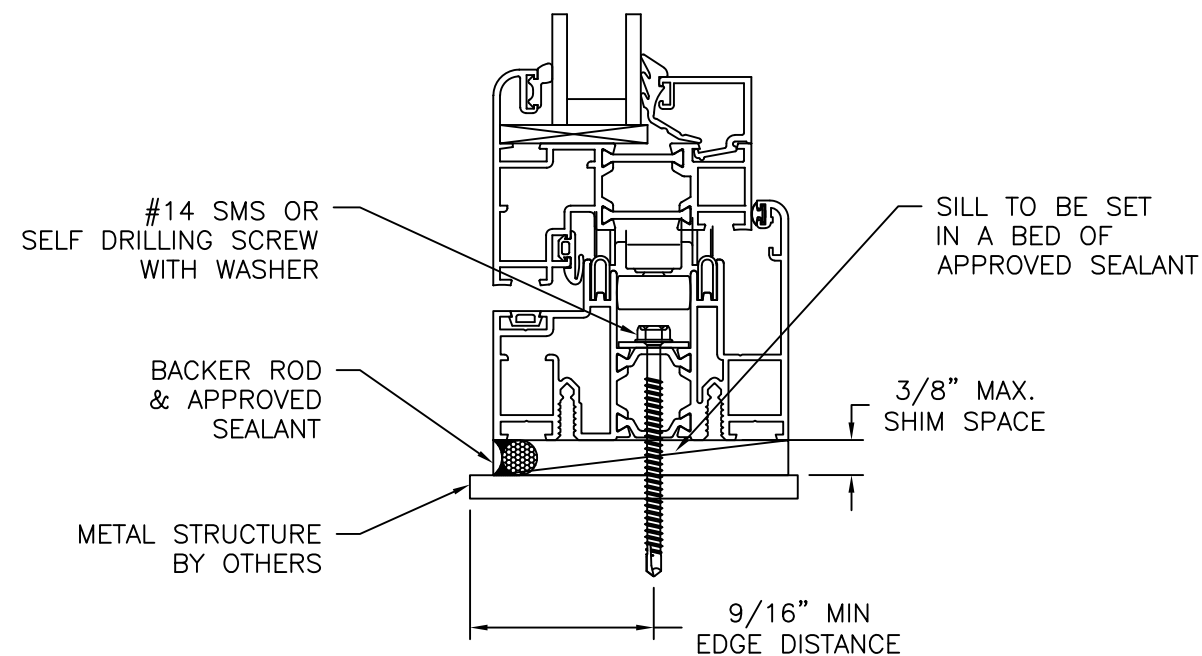
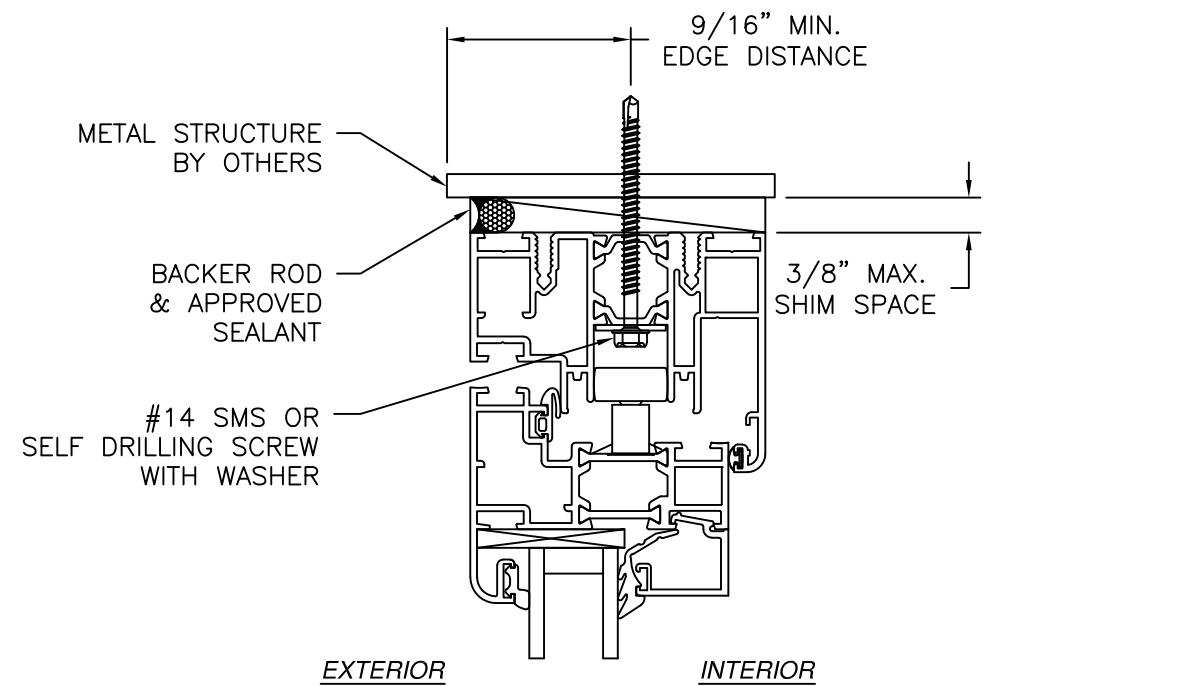
SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 70 OUTSWING FOLDING PANEL SYSTEM NON-IMPACT INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03965	REV -
SCALE NTS	DATE 10/06/23	SHEET 8 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

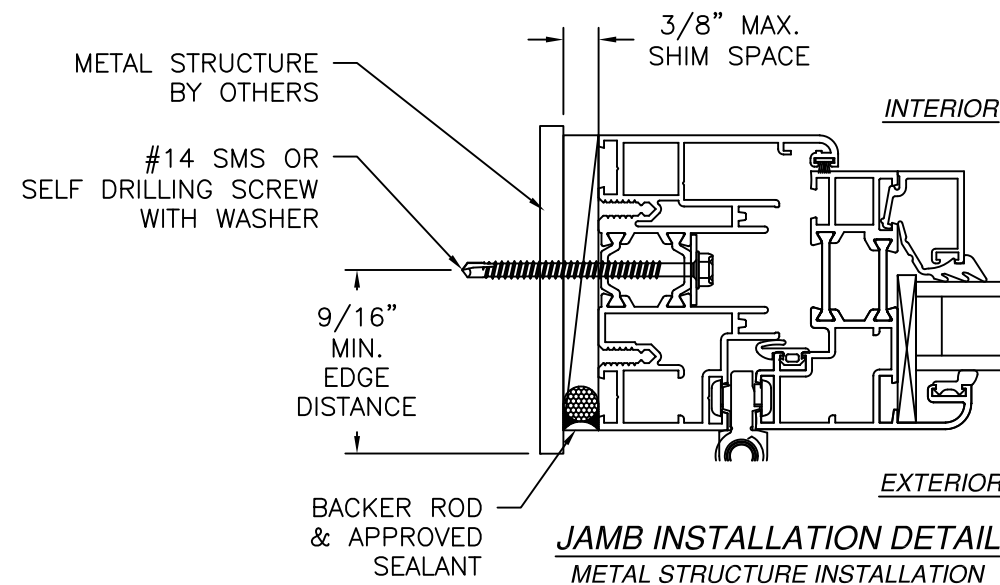


Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



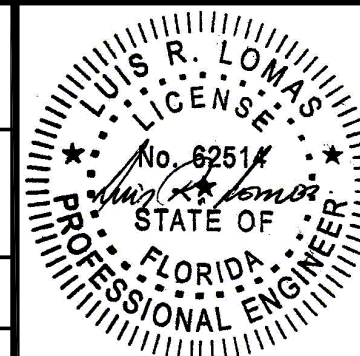
VERTICAL CROSS SECTION
METAL STRUCTURE INSTALLATION
HIGH PERFORMANCE SILL SHOWN, OTHER SILLS
SIMILAR



- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112
 3. WEEP HOLES IN SADDLE SILL ARE FIELD INSTALLED AND ARE NOT SHOWN FOR CLARITY

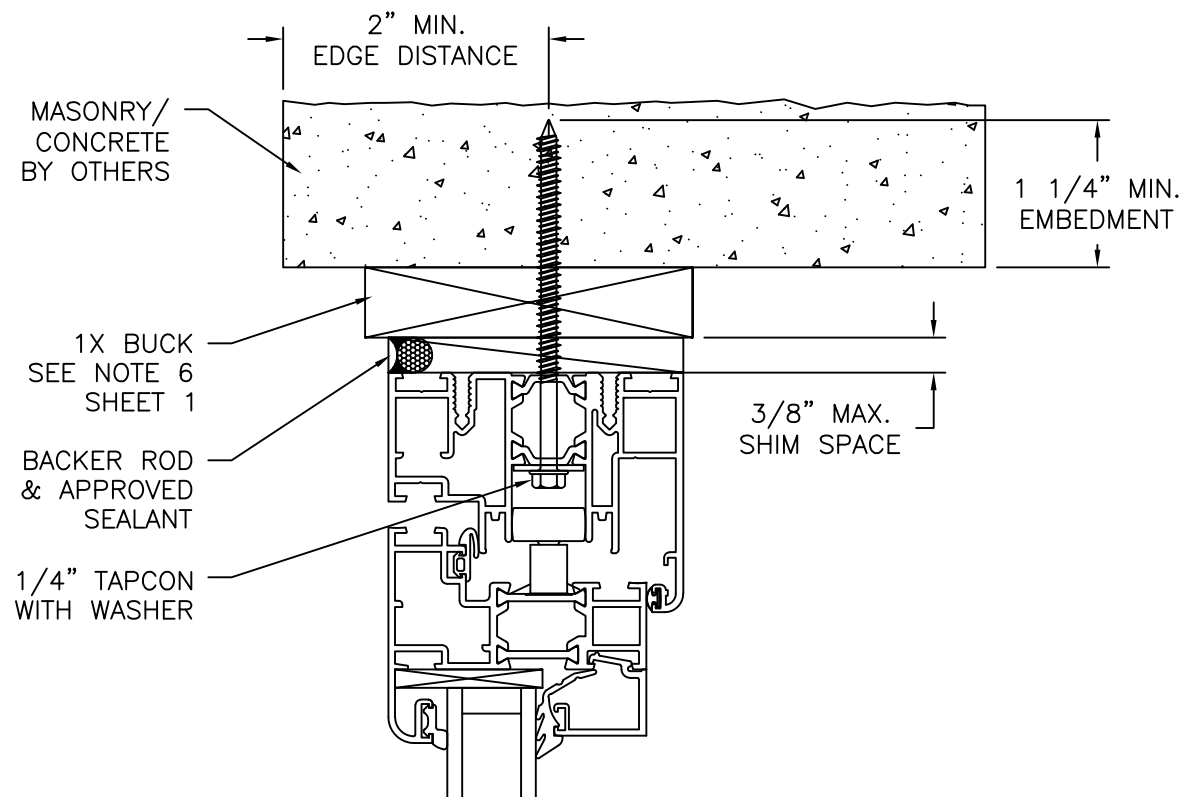
SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 70 OUTSWING FOLDING PANEL SYSTEM NON-IMPACT INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03965	REV -
SCALE NTS	DATE 10/06/23	SHEET 9 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

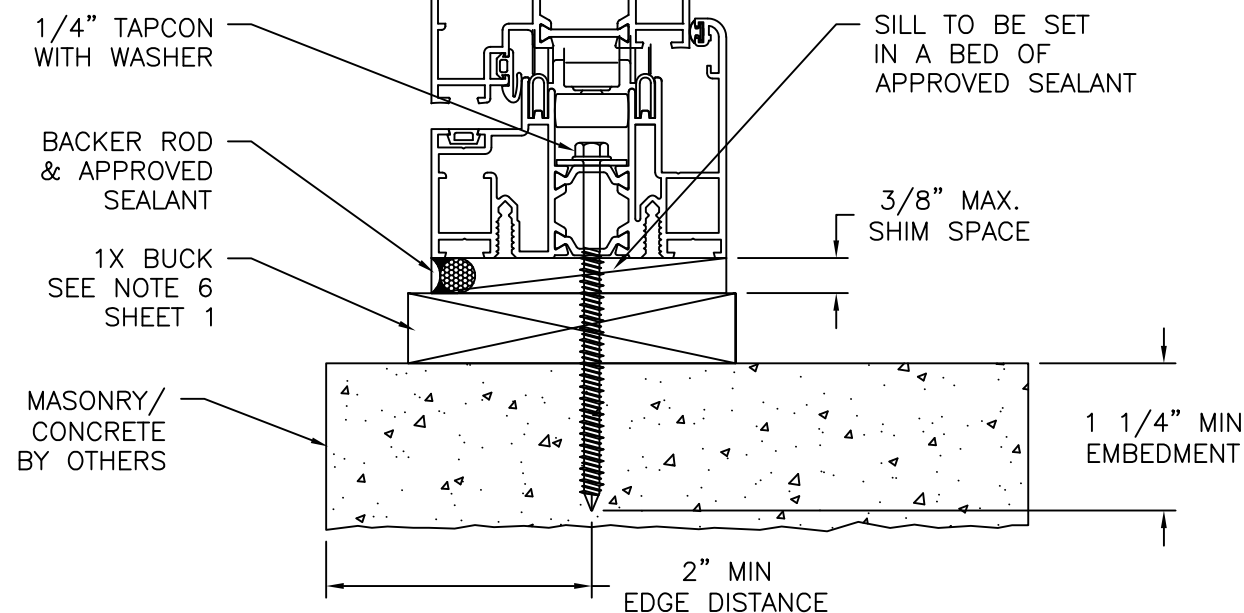


Luis R. Lomas P.E.
FL No.: 62514

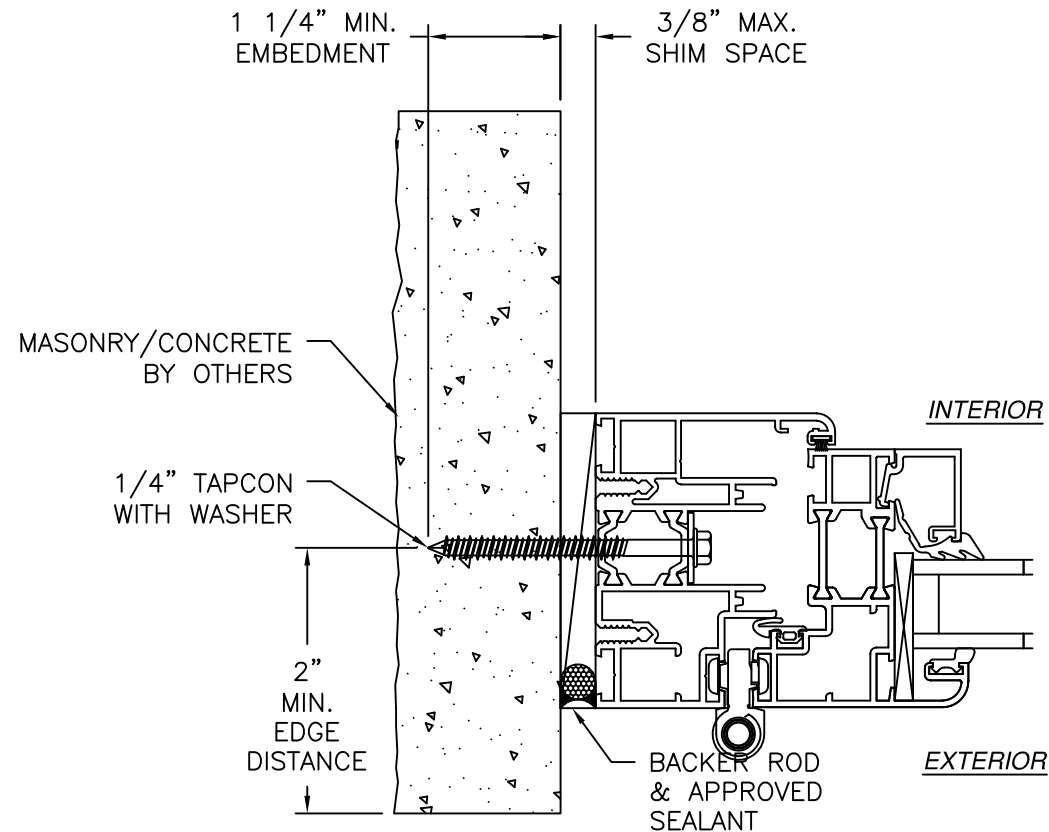
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



EXTERIOR INTERIOR



VERTICAL CROSS SECTION
CONCRETE/MASONRY WITH 1X BUCK INSTALLATION
FOR CONCRETE/MASONRY WITHOUT 1X BUCK REFER TO JAMB INSTALLATION DETAIL
HIGH PERFORMANCE SILL SHOWN, OTHER SILLS SIMILAR

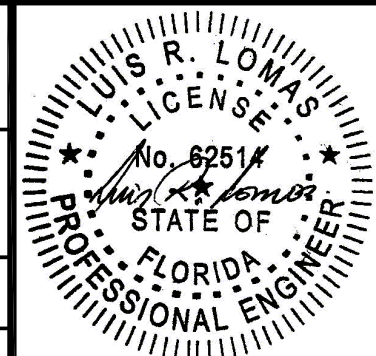


JAMB INSTALLATION DETAIL
CONCRETE/MASONRY WITHOUT 1X BUCK INSTALLATION
FOR CONCRETE/MASONRY INSTALLATION WITH 1X BUCK REFER TO
HEAD AND SILL INSTALLATION DETAILS

- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112
 3. WEEP HOLES IN SADDLE SILL ARE FIELD INSTALLED AND ARE NOT SHOWN FOR CLARITY

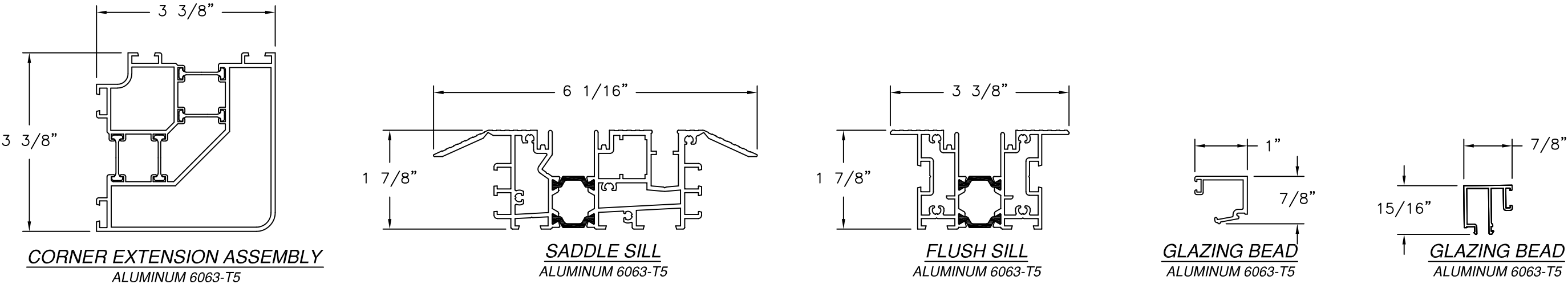
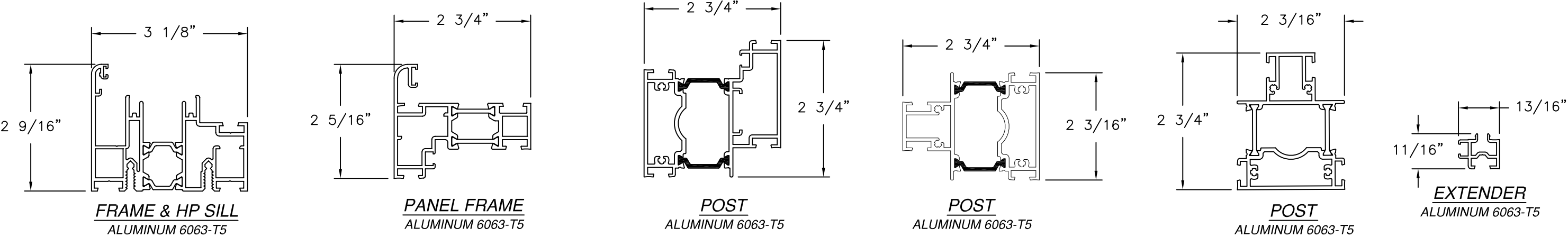
SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
SL 70 OUTSWING FOLDING PANEL SYSTEM NON-IMPACT INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03965	REV -
SCALE NTS	DATE 10/06/23	SHEET 10 OF 11
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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



SIGNED: 06/30/2026

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

SL 70 OUTSWING FOLDING PANEL SYSTEM
NON-IMPACT
COMPONENTS

DRAWN:
A.R.

DWG NO.
08-03965

REV
-

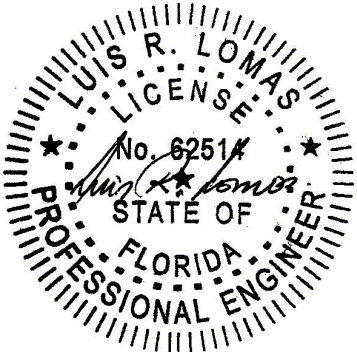
SCALE
NTS

DATE
10/06/23

SHEET
11 OF 11

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