

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.

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 NEEDED AT EACH ANCHOR LOCATION WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16” OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/2”.
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 WITH SAFETY GLAZING.
12. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.

13. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE 1/4” WOOD SCREWS, SEE INSTALLATION DETAILS IN SHEETS 6 AND 9
14. FOR ANCHORING INTO MASONRY/CONCRETE USE 1/4” TAPCON SEE INSTALLATION DETAILS IN SHEETS 8 AND 9
15. FOR ANCHORING INTO METAL STRUCTURE USE 1/4” SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. SEE INSTALLATION DETAILS IN SHEETS 7 AND 9
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: HOLLOW/FILLED BLOCK PER ASTM C90 WITH Fm=2,000PSI MINIMUM.
 - 17.D. METAL STRUCTURE: STEEL 18GA (.048”) FY=33KSI/FU=52KSI WITH WOOD BACKING OR 1/4” THICK STRUCTURAL STEEL.

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

NW MultiSlide 630 a.k.a. EcolineS
NON-IMPACT
NOTES

DRAWN:
R.L.

DWG NO.
08-04173

REV
A

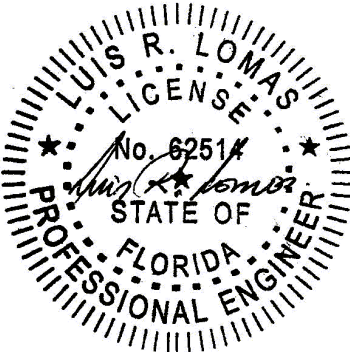
SCALE NTS

DATE 09/12/25

SHEET 1 OF 12

L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com

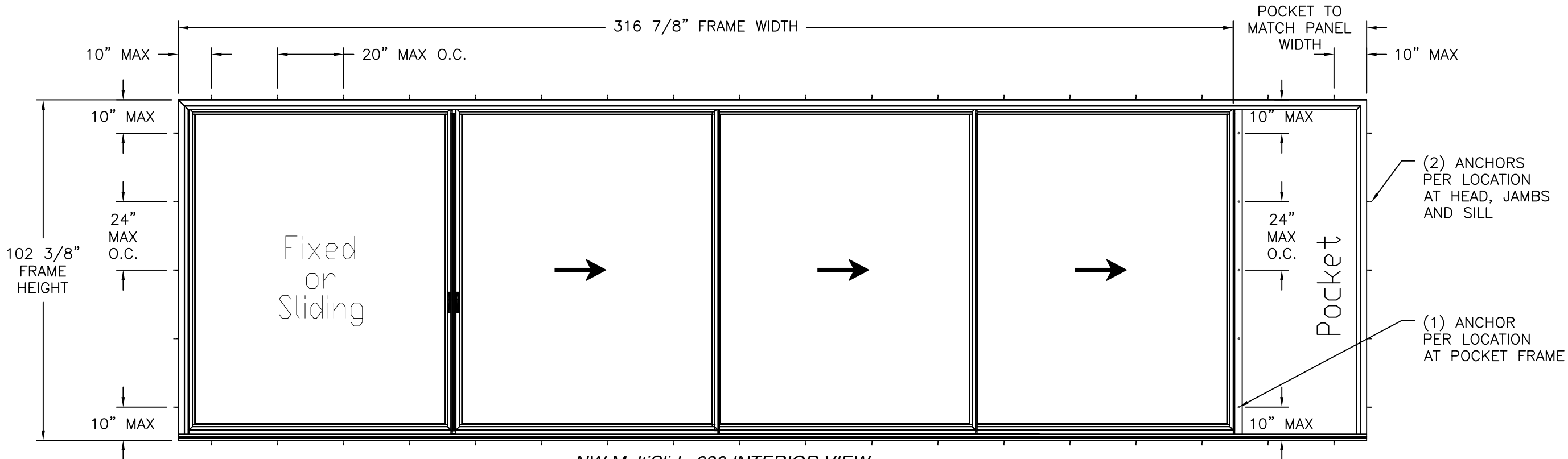
SIGNED: 08/08/2026



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

NOTES:
1. PANEL SIZE: 78 3/4" X 98"
2. D.L.O.: 76 1/4" X 93"

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NW MultiSlide 630 INTERIOR VIEW
4 PANELS SHOWN, MULTIPLE PANELS IN MULTIPLE CONFIGURATIONS AND
TRACKS APPROVED AS LONG AS INDIVIDUAL PANEL AREA DOES NOT EXCEED
53.59 FT²

DESIGN PRESSURE RATING	IMPACT RATING
±36.0PSF	NONE

SEE CHARTS #1, #2 & #3 SHEET 3 FOR RATINGS

HARDWARE SCHEDULE	
A.	(4) SLIDING PANEL ROLLER WHEELS AT ACTIVE PANEL BOTTOM RAIL
B.	(2) TWO-POINT LOCK AT ACTIVE PANEL LOCKING RAIL

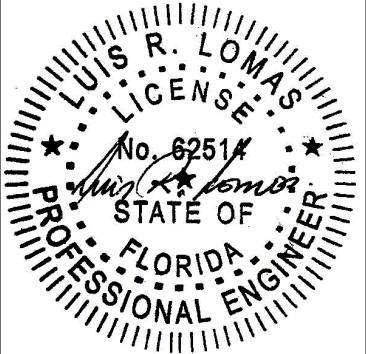
NANA WALL SYSTEMS, INC.
100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

NW MultiSlide 630 a.k.a. EcolineS
NON-IMPACT
ELEVATION

DRAWN: R.L.	DWG NO. 08-04173	REV A
SCALE NTS	DATE 09/12/25	SHEET 2 OF 12

L. ROBERTO LOMAS P.E.
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SIGNED: 08/08/2026



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

Chart #1

Design pressure rating (psf)

Panel Height (in)	Single Panel Width (in)																			
	30.00		36.00		42.00		48.00		54.00		60.00		66.00		72.00		78.75		84.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	40.0	54.0	40.0	54.0	40.0	54.0	40.0	54.0	40.0	54.0	40.0	54.0	40.0	52.6	40.0	48.2	40.0	44.1	40.0	41.3
84.00	40.0	54.0	40.0	54.0	40.0	54.0	40.0	54.0	40.0	54.0	40.0	51.3	40.0	49.4	40.0	45.9	40.0	42.0	39.4	39.4
90.00	40.0	54.0	40.0	54.0	40.0	54.0	40.0	52.5	40.0	48.9	40.0	46.2	40.0	44.2	40.0	42.7	39.2	39.2	36.8	36.8
96.00	40.0	54.0	40.0	54.0	40.0	52.8	40.0	48.1	40.0	44.6	40.0	42.0	40.0	40.0	38.5	38.5	36.8	36.8	-	-
98.00	40.0	54.0	40.0	54.0	40.0	51.4	40.0	46.8	40.0	43.3	40.0	40.7	38.7	38.7	37.2	37.2	36.0	36.0	-	-
102.00	40.0	54.0	40.0	54.0	40.0	48.6	40.0	43.5	39.6	39.6	36.7	36.7	34.4	34.4	32.7	32.7	-	-	-	-
108.00	40.0	54.0	40.0	46.7	40.0	40.7	36.3	36.3	33.0	33.0	30.4	30.4	28.4	28.4	-	-	-	-	-	-
114.00	40.0	46.8	39.5	39.5	34.4	34.4	30.6	30.6	27.7	27.7	25.5	25.5	23.8	23.8	-	-	-	-	-	-
120.00	40.0	40.0	33.7	33.7	29.3	29.3	26.0	26.0	23.6	23.6	21.6	21.6	-	-	-	-	-	-	-	-
126.00	34.5	34.5	29.0	29.0	25.2	25.2	22.4	22.4	20.2	20.2	18.5	18.5	-	-	-	-	-	-	-	-
132.00	29.9	29.9	25.2	25.2	21.8	21.8	19.3	19.3	17.4	17.4	-	-	-	-	-	-	-	-	-	-
138.00	26.2	26.2	22.0	22.0	19.0	19.0	16.8	16.8	15.2	15.2	-	-	-	-	-	-	-	-	-	-
144.00	23.0	23.0	19.3	19.3	16.7	16.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

Chart #2

Design pressure rating (psf)

Panel Height (in)	Single Panel Width (in)																			
	30.00		36.00		42.00		48.00		54.00		60.00		66.00		72.00		78.75		84.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	52.6	52.6	48.2	48.2	44.1	44.1	41.3	41.3
84.00	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	51.3	51.3	49.4	49.4	45.9	45.9	42.0	42.0	39.4	39.4
90.00	54.0	54.0	54.0	54.0	54.0	54.0	52.5	52.5	48.9	48.9	46.2	46.2	44.2	44.2	42.7	42.7	39.2	39.2	36.8	36.8
96.00	54.0	54.0	54.0	54.0	52.8	52.8	48.1	48.1	44.6	44.6	42.0	42.0	40.0	40.0	38.5	38.5	36.8	36.8	-	-
98.00	54.0	54.0	54.0	54.0	51.4	51.4	46.8	46.8	43.3	43.3	40.7	40.7	38.7	38.7	37.2	37.2	36.0	36.0	-	-
102.00	54.0	54.0	54.0	54.0	48.6	48.6	43.5	43.5	39.6	39.6	36.7	36.7	34.4	34.4	32.7	32.7	-	-	-	-
108.00	54.0	54.0	46.7	46.7	40.7	40.7	36.3	36.3	33.0	33.0	30.4	30.4	28.4	28.4	-	-	-	-	-	-
114.00	46.8	46.8	39.5	39.5	34.4	34.4	30.6	30.6	27.7	27.7	25.5	25.5	23.8	23.8	-	-	-	-	-	-
120.00	40.0	40.0	33.7	33.7	29.3	29.3	26.0	26.0	23.6	23.6	21.6	21.6	-	-	-	-	-	-	-	-
126.00	34.5	34.5	29.0	29.0	25.2	25.2	22.4	22.4	20.2	20.2	18.5	18.5	-	-	-	-	-	-	-	-
132.00	29.9	29.9	25.2	25.2	21.8	21.8	19.3	19.3	17.4	17.4	-	-	-	-	-	-	-	-	-	-
138.00	26.2	26.2	22.0	22.0	19.0	19.0	16.8	16.8	15.2	15.2	-	-	-	-	-	-	-	-	-	-
144.00	23.0	23.0	19.3	19.3	16.7	16.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

Chart #3

Design pressure rating (psf)

Panel Height (in)	Single Panel Width (in)																			
	30.00		36.00		42.00		48.00		54.00		60.00		66.00		72.00		78.75		84.00	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
80.00	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	29.2	29.2	26.8	26.8	24.5	24.5	23.0	23.0
84.00	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	28.5	28.5	27.4	27.4	25.5	25.5	23.3	23.3	21.9	21.9
90.00	30.0	30.0	30.0	30.0	30.0	30.0	29.1	29.1	27.1	27.1	25.6	25.6	24.5	24.5	23.7	23.7	21.8	21.8	20.4	20.4
96.00	30.0	30.0	30.0	30.0	29.3	29.3	26.7	26.7	24.8	24.8	23.3	23.3	22.2	22.2	21.4	21.4	20.4	20.4	-	-
98.00	30.0	30.0	30.0	30.0	28.6	28.6	26.0	26.0	24.1	24.1	22.6	22.6	21.5	21.5	20.7	20.7	20.0	20.0	-	-
102.00	30.0	30.0	30.0	30.0	27.0	27.0	24.2	24.2	22.0	22.0	20.4	20.4	19.1	19.1	18.2	18.2	-	-	-	-
108.00	30.0	30.0	25.9	25.9	22.6	22.6	20.2	20.2	18.3	18.3	16.9	16.9	15.8	15.8	-	-	-	-	-	-
114.00	26.0	26.0	21.9	21.9	19.1	19.1	17.0	17.0	15.4	15.4	-	-	-	-	-	-	-	-	-	-
120.00	22.2	22.2	18.7	18.7	16.3	16.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	19.2	19.2	16.1	16.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	16.6	16.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WHERE L/175 DEFLECTION IS REQUIRED

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250

CORTE MADERA, CA 94925

NW MultiSlide 630 a.k.a. EcolineS

NON-IMPACT

RATING CHARTS

DRAWN: R.L.

DWG NO. 08-04173

REV A

SCALE NTS

DATE 09/12/25

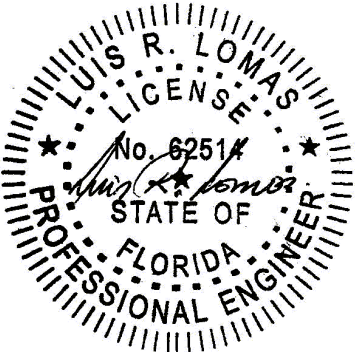
SHEET 3 OF 12

L. ROBERTO LOMAS P.E.

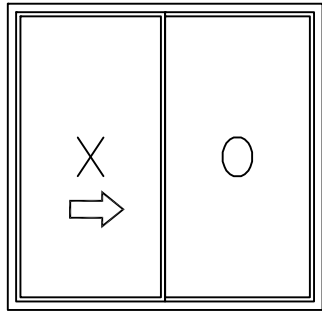
208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

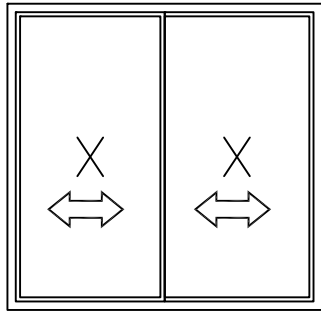
SIGNED: 08/08/2026



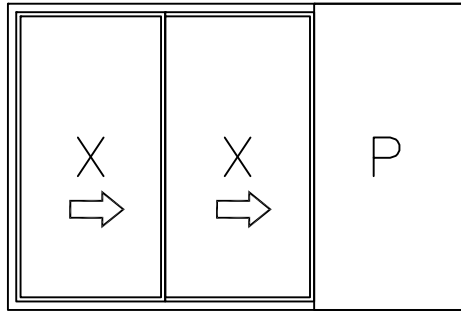
Luis R. Lomas P.E.
FL No.: 62514



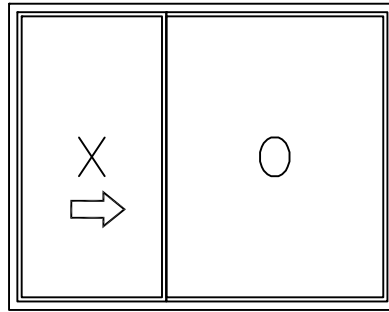
XO
2-TRACK



XX
2-TRACK



XXP
2-TRACK

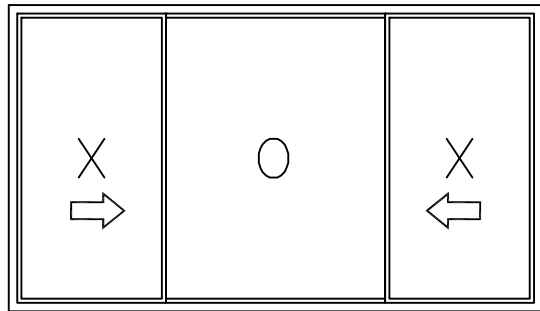


XO
2-TRACK

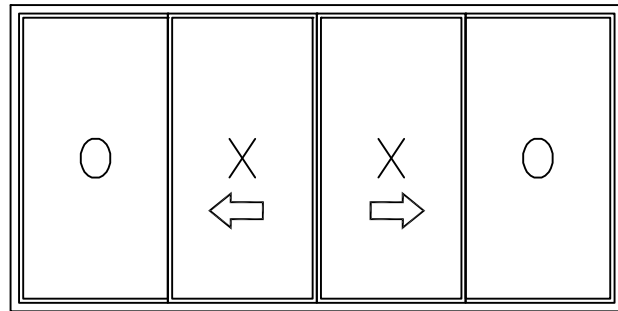
NOTES:

1. FOR PANEL SIZES REFER TO CHARTS, SHEET 3.
2. WHEN PANELS ARE NOT OF EQUAL WIDTH, CALCULATE AVERAGE WIDTH OF ALL PANELS AND REFER TO CHART, SHEET 3, FOR RATING.
3. TYPICAL CONFIGURATIONS ARE SHOWN OTHER CONFIGURATIONS ARE POSSIBLE AS LONG AS VERTICAL CONDITIONS ARE AS SHOWN IN THIS DOCUMENT

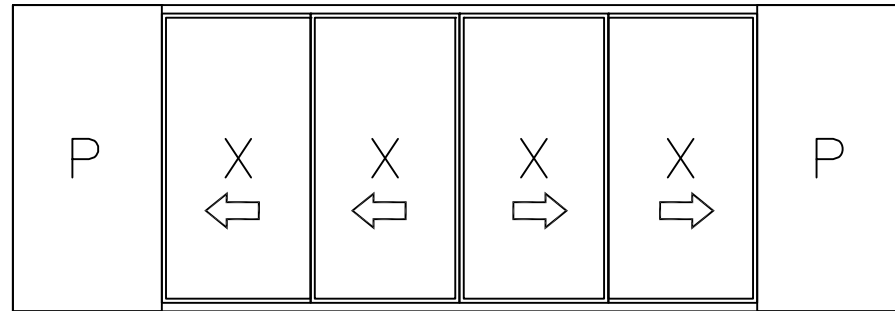
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REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.



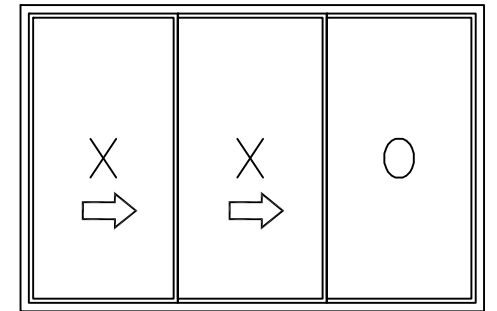
XOX
2-TRACK



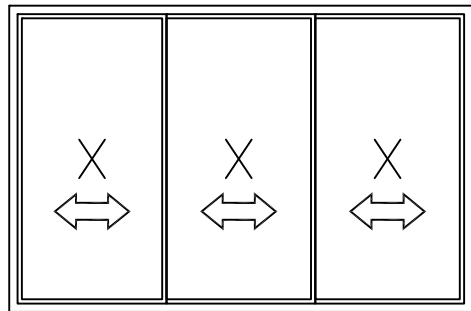
OX/XO
2-TRACK



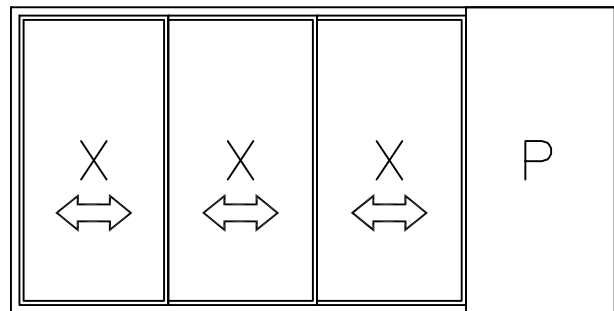
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2-TRACK



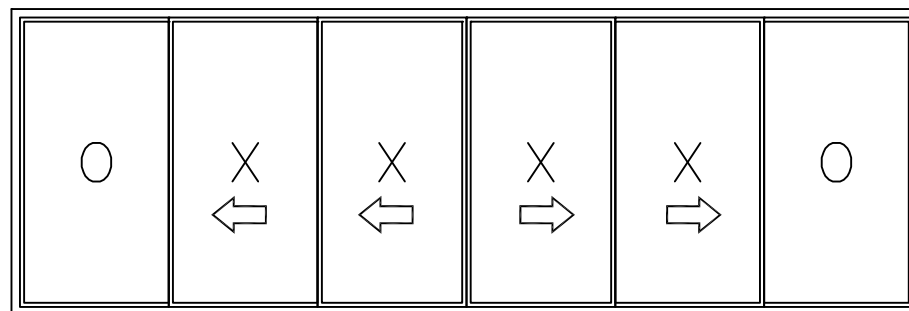
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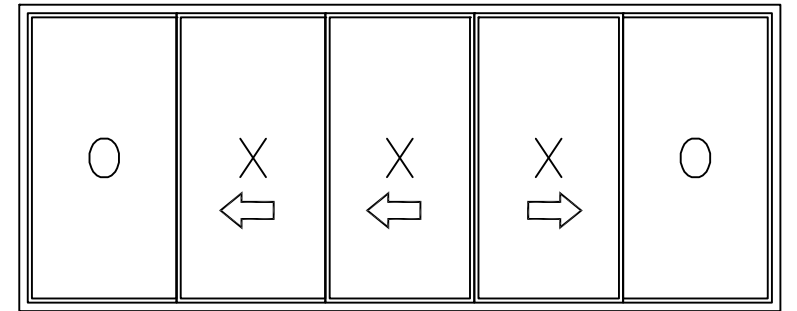
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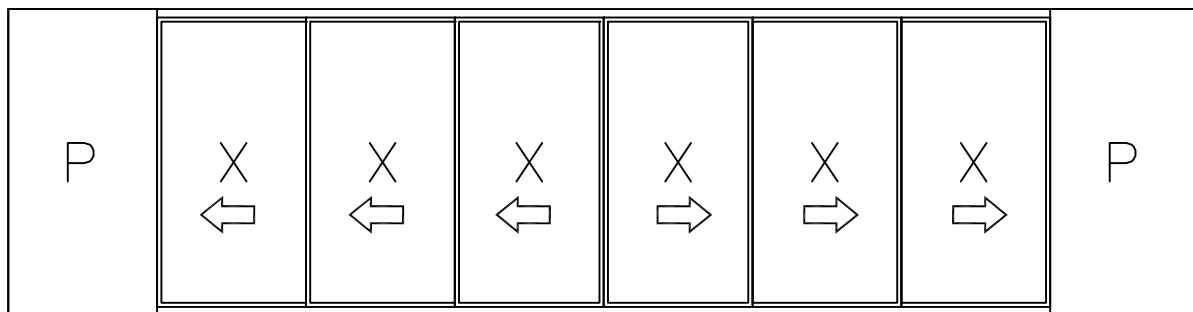
XXXP
3-TRACK



OXX/XO
3-TRACK



OXX/XO
3-TRACK



PXXX/XXXP
3-TRACK

SIGNED: 08/08/2026

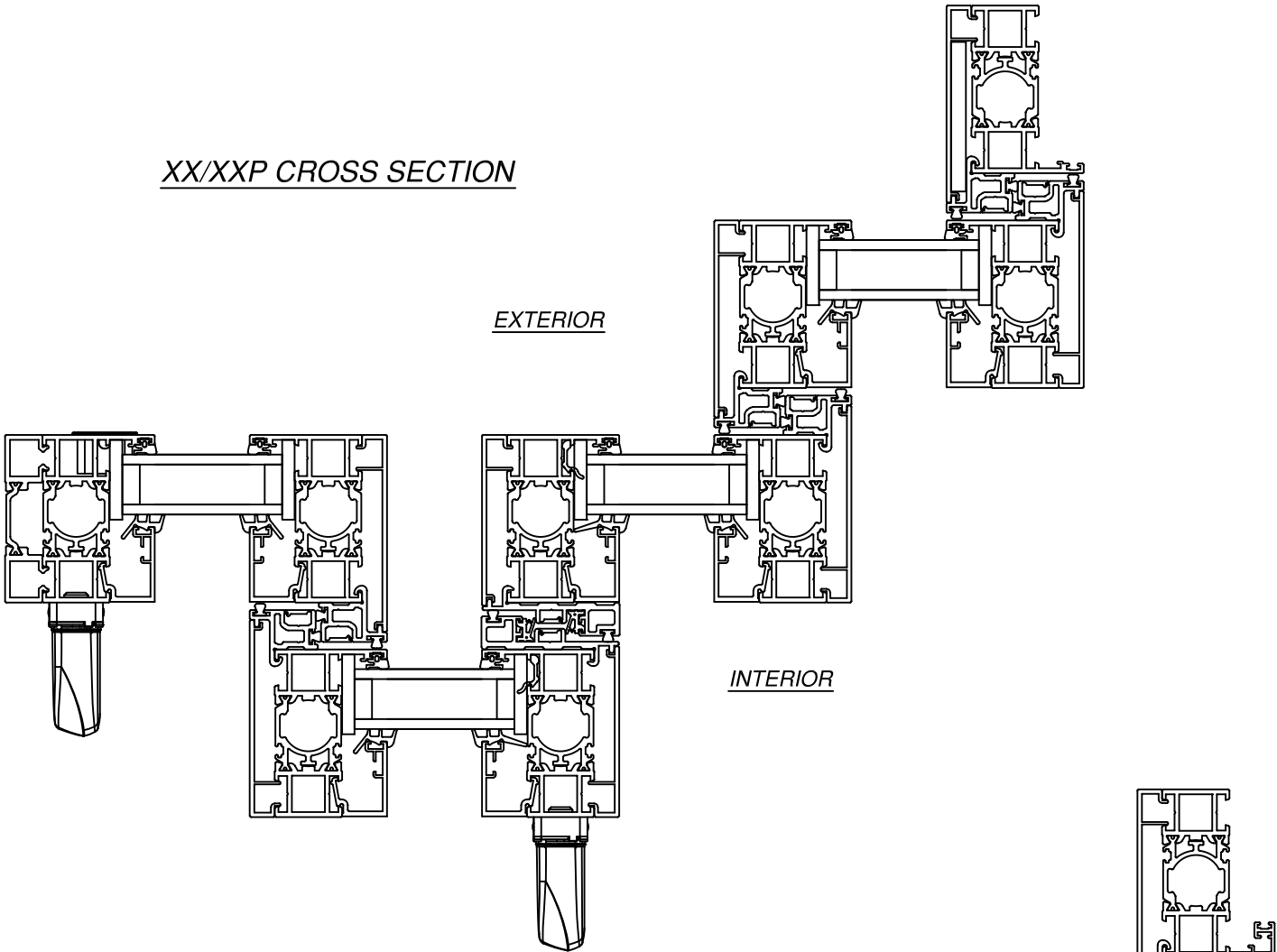
NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
NW MultiSlide 630 a.k.a. EcolineS NON-IMPACT APPROVED CONFIGURATIONS		
DRAWN: R.L.	DWG NO. 08-04173	REV A
SCALE NTS	DATE 09/12/25	SHEET 4 OF 12
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

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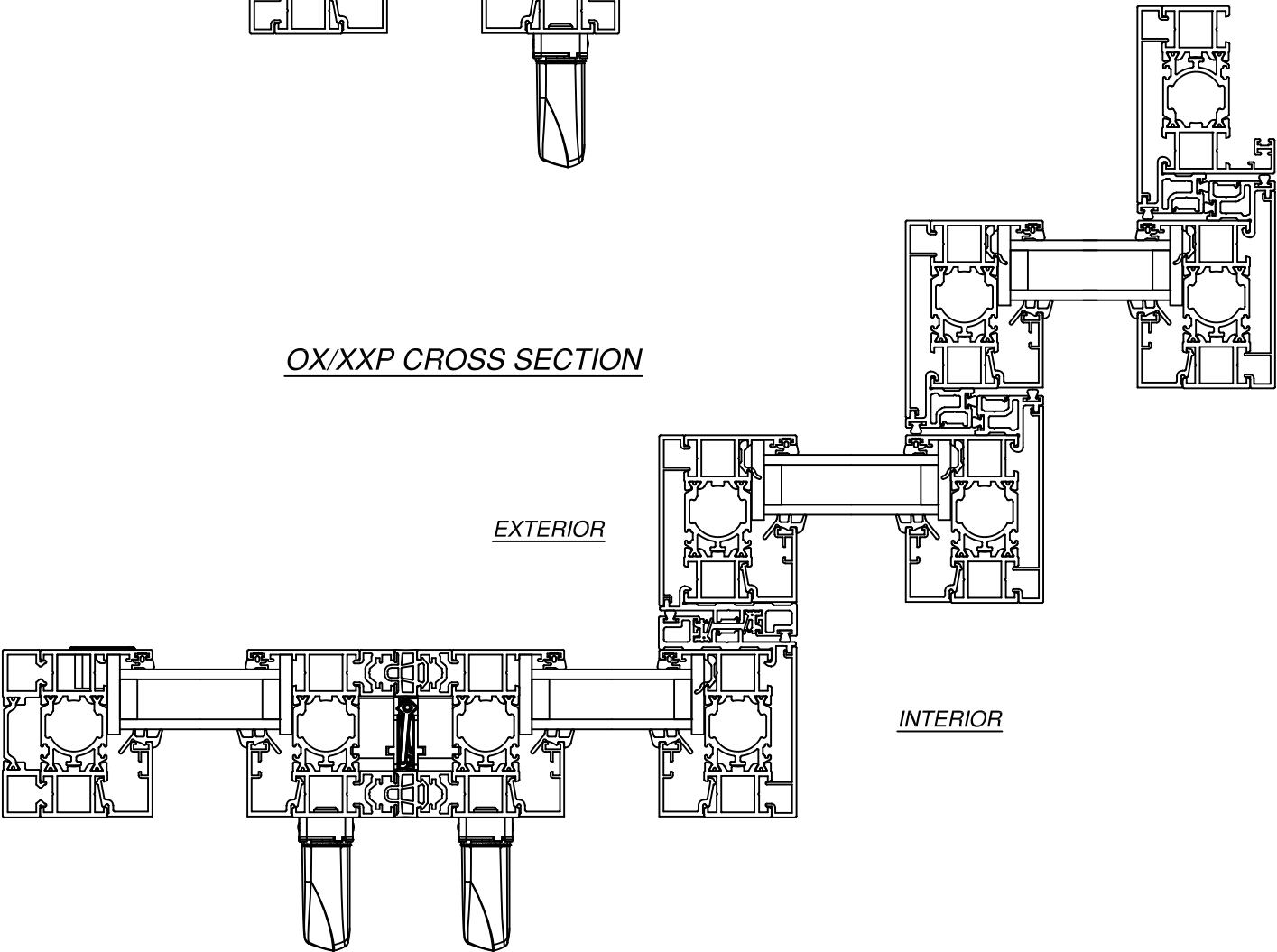


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XX/XXP CROSS SECTION

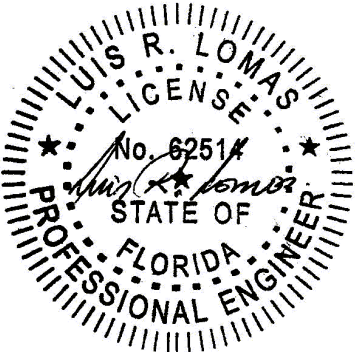


OX/XXP CROSS SECTION



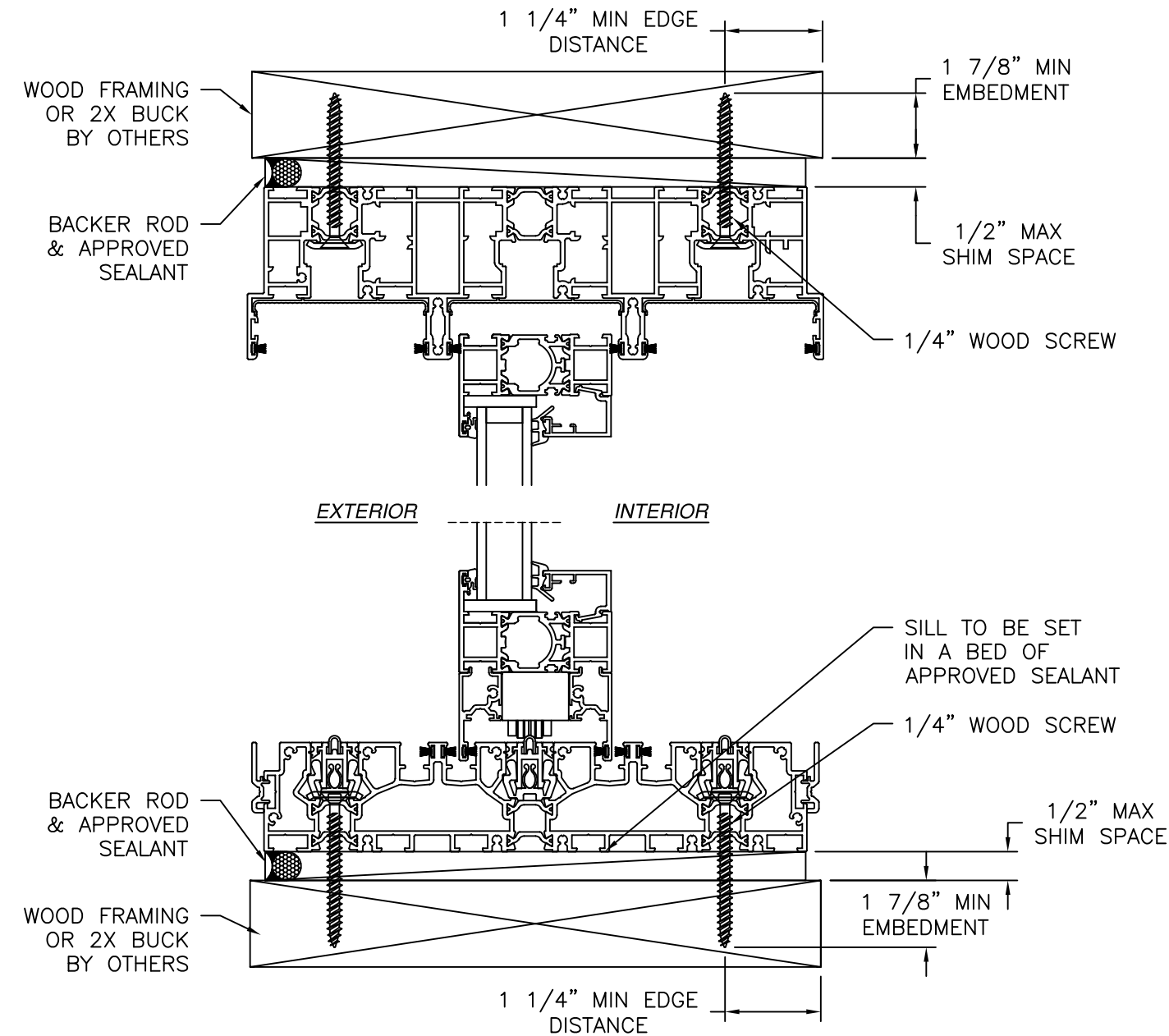
SIGNED: 08/08/2026

NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
NW MultiSlide 630 a.k.a. EcolineS NON-IMPACT CROSS SECTIONS		
DRAWN: R.L.	DWG NO. 08-04173	REV A
SCALE NTS	DATE 09/12/25	SHEET 5 OF 12
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

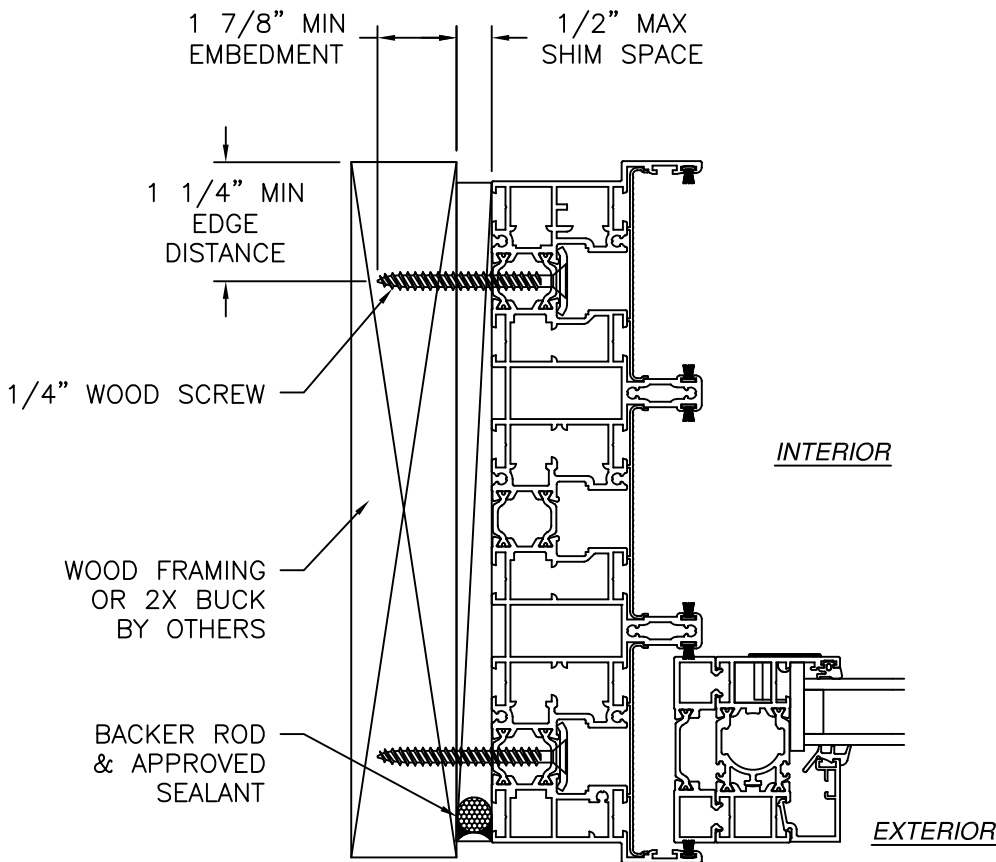


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.



VERTICAL CROSS SECTION
WOOD FRAMING OR 2X BUCK INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM SIMILAR



JAMB INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM 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. WEEPS NOT SHOWN FOR CLARITY

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

NW MultiSlide 630 a.k.a. EcolineS

NON-IMPACT
INSTALLATION DETAILS

DRAWN: R.L.

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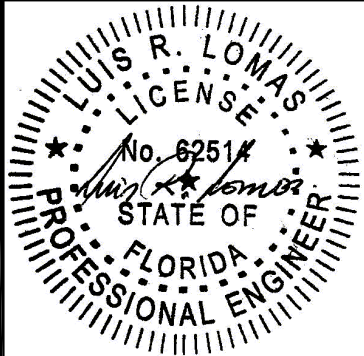
SHEET 6 OF 12

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

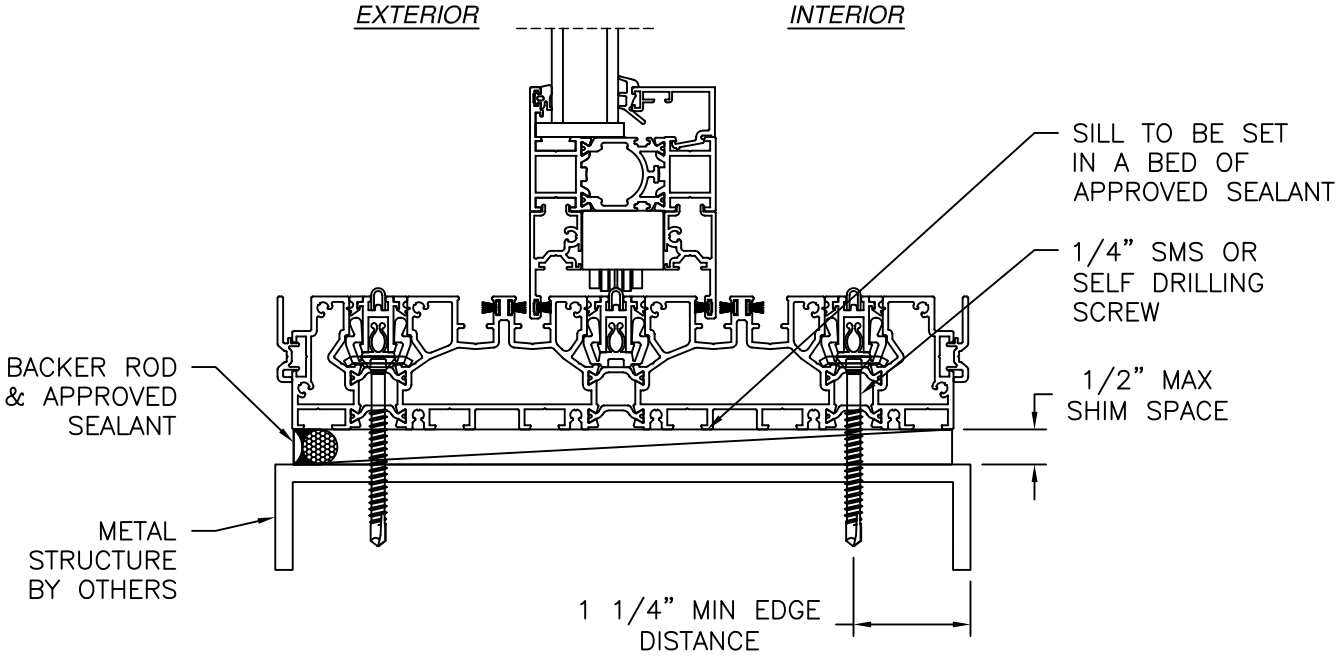
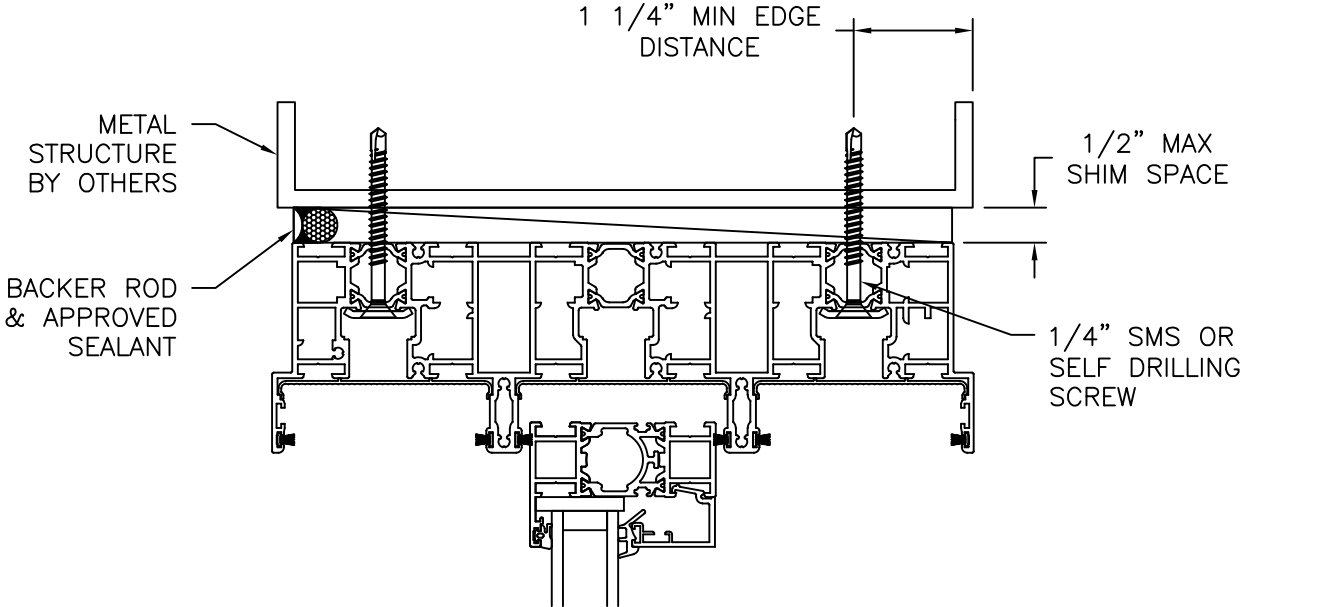
434-688-0609 rllomas@lrlomaspe.com

SIGNED: 08/08/2026



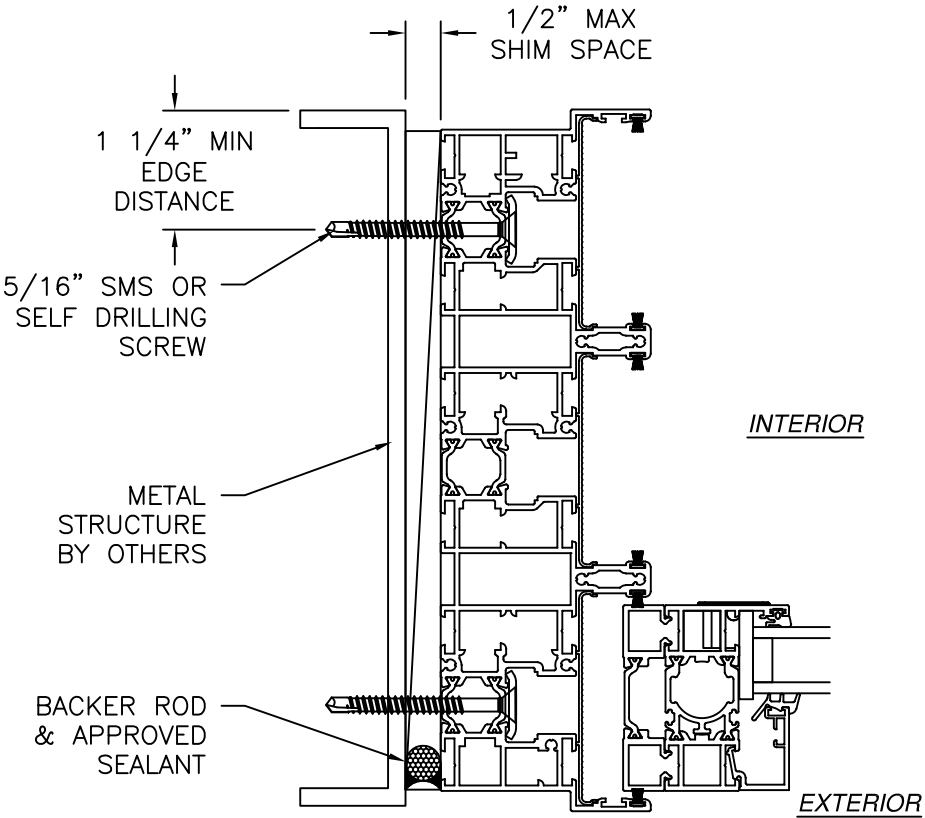
Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.



VERTICAL CROSS SECTION
METAL STRUCTURE INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM 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. WEEPS NOT SHOWN FOR CLARITY



JAMB INSTALLATION DETAIL
METAL STRUCTURE INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM SIMILAR

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

NW MultiSlide 630 a.k.a. EcolineS

NON-IMPACT

INSTALLATION DETAILS

DRAWN:
R.L.

DWG NO.
08-04173

REV
A

SCALE
NTS

DATE
09/12/25

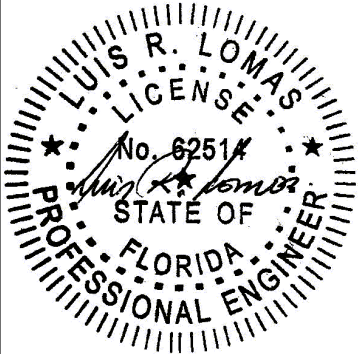
SHEET
7 OF 12

L. ROBERTO LOMAS P.E.

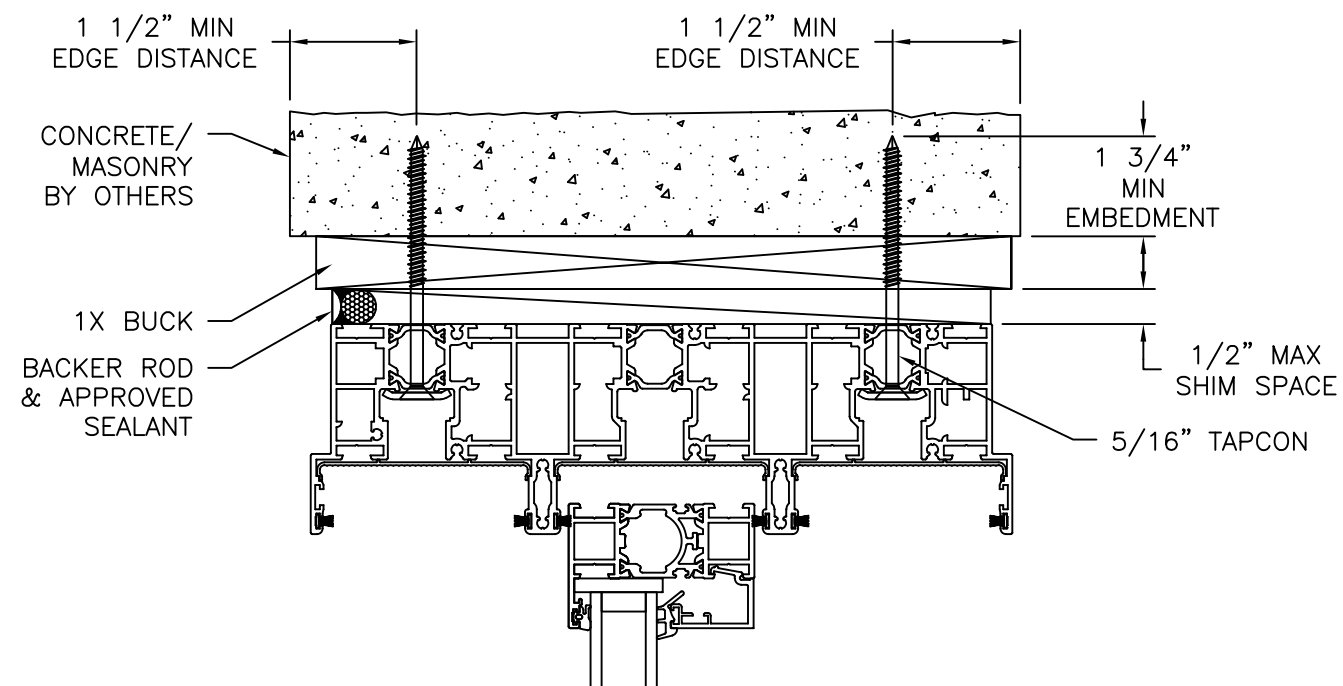
208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

SIGNED: 08/08/2026

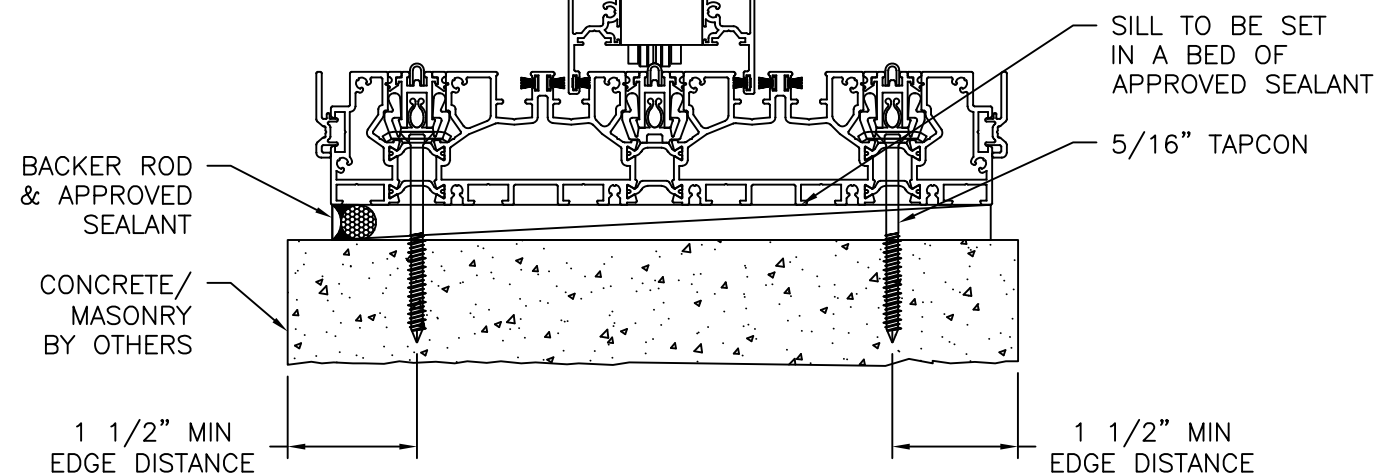


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FL No.: 62514



EXTERIOR

INTERIOR

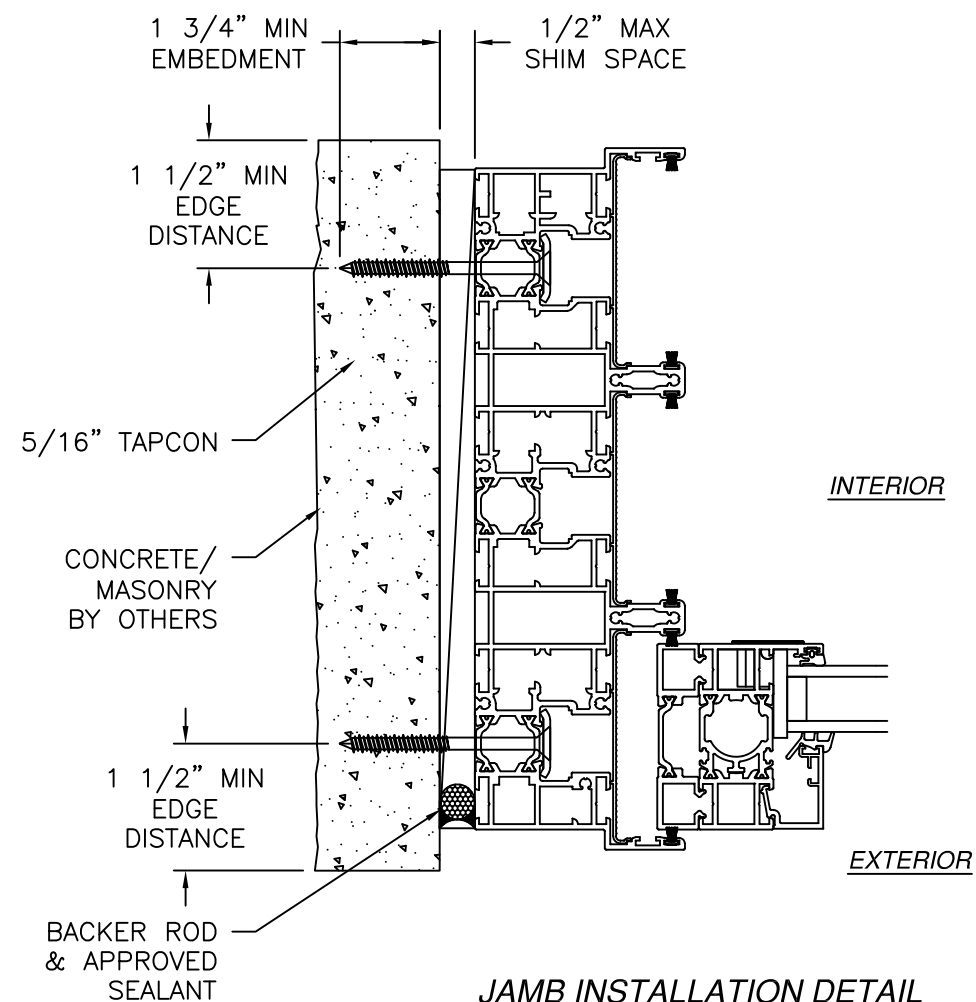


VERTICAL CROSS SECTION
CONCRETE/MASONRY WITH AND WITHOUT 1X BUCK
INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM SIMILAR

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. WEEPS NOT SHOWN FOR CLARITY

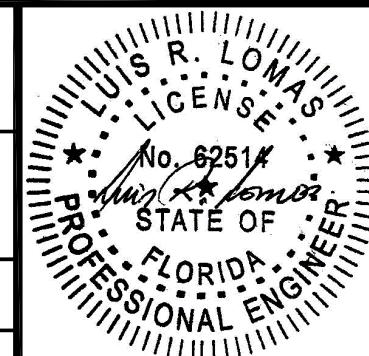
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.



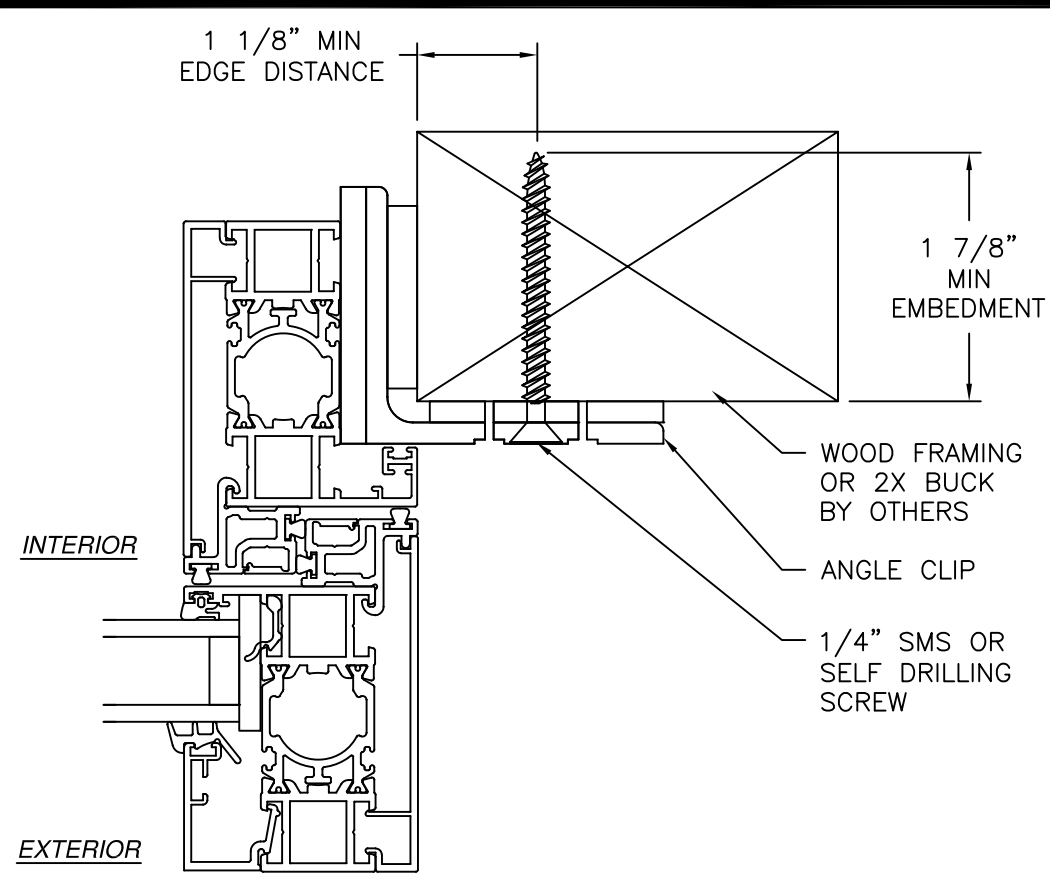
JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM SIMILAR

SIGNED: 08/08/2026

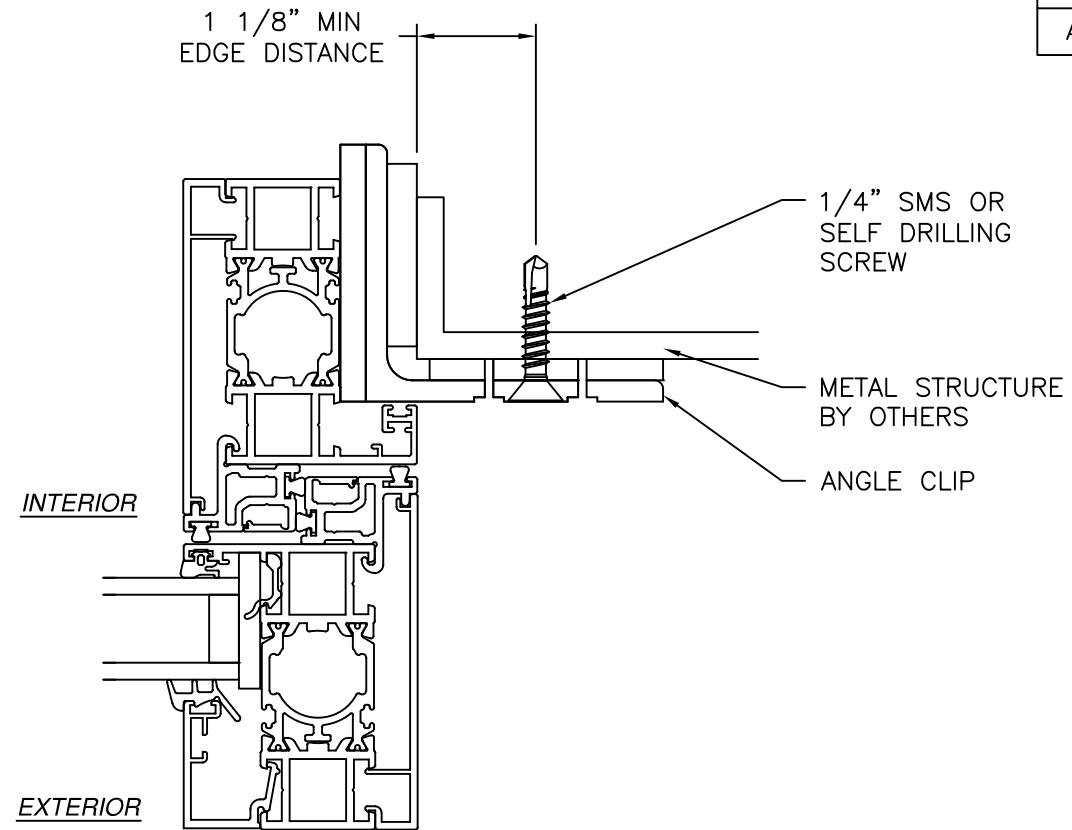
NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
NW MultiSlide 630 a.k.a. EcolineS NON-IMPACT INSTALLATION DETAILS		
DRAWN: R.L.	DWG NO. 08-04173	REV A
SCALE NTS	DATE 09/12/25	SHEET 8 OF 12
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



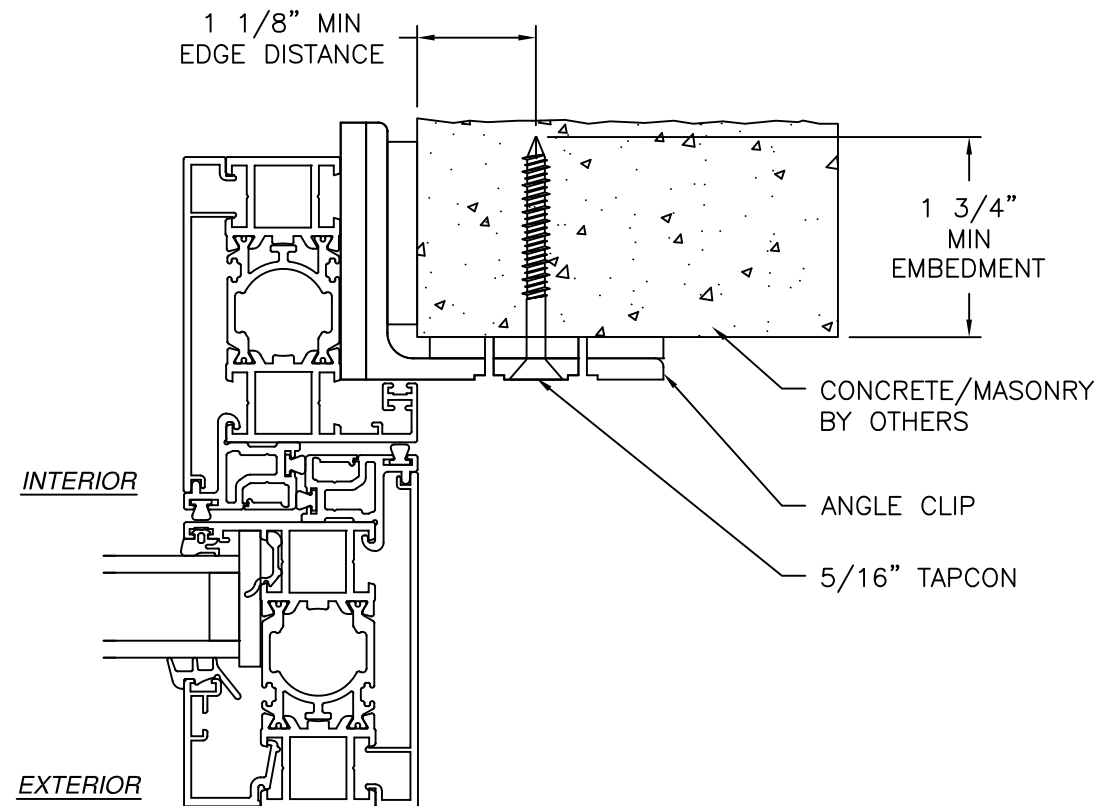
Luis R. Lomas P.E.
FL No.: 62514



POCKET JAMB INSTALLATION DETAIL



POCKET JAMB INSTALLATION DETAIL



POCKET JAMB INSTALLATION DETAIL

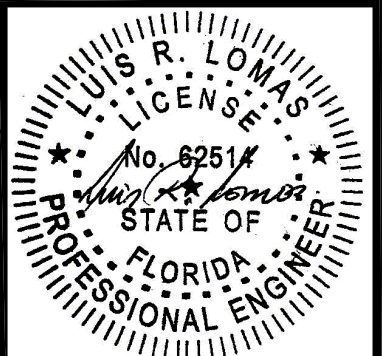
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.

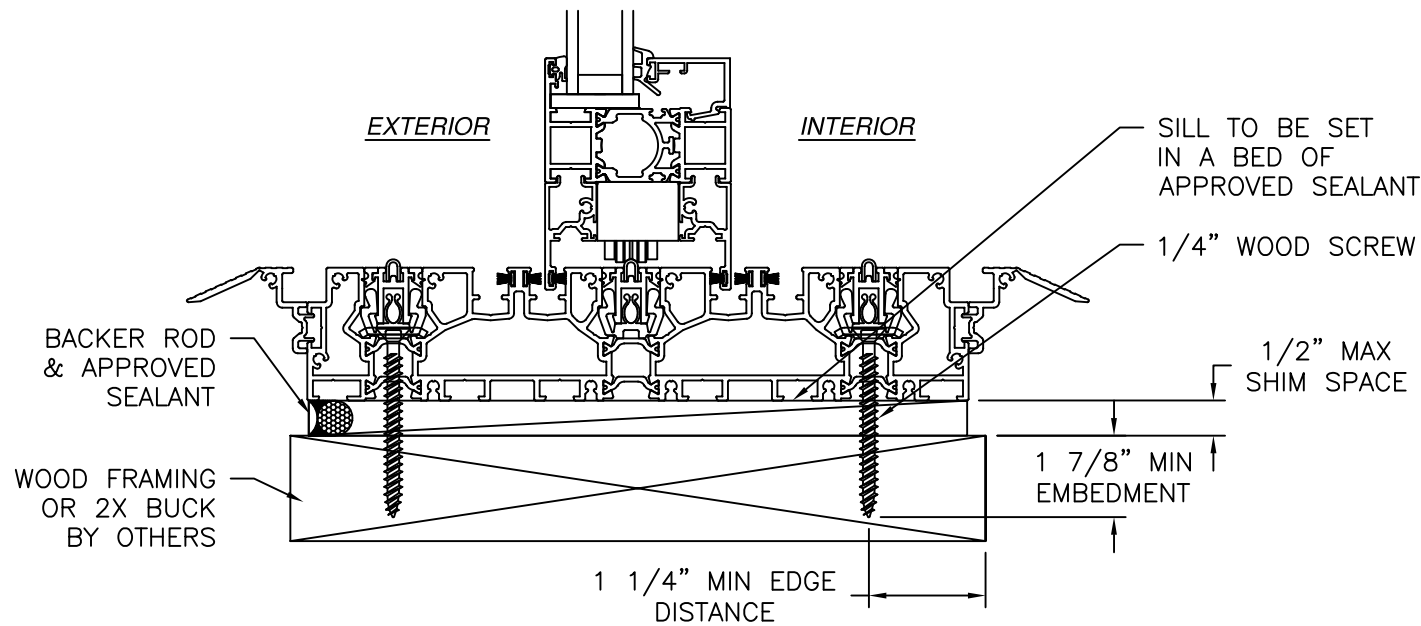
SIGNED: 08/08/2026

NANA WALL SYSTEMS, INC. 100 MEADOWCREEK DRIVE, SUITE 250 CORTE MADERA, CA 94925		
NW MultiSlide 630 a.k.a. EcolineS NON-IMPACT INSTALLATION DETAILS		
DRAWN: R.L.	DWG NO. 08-04173	REV A
SCALE NTS	DATE 09/12/25	SHEET 9 OF 12
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

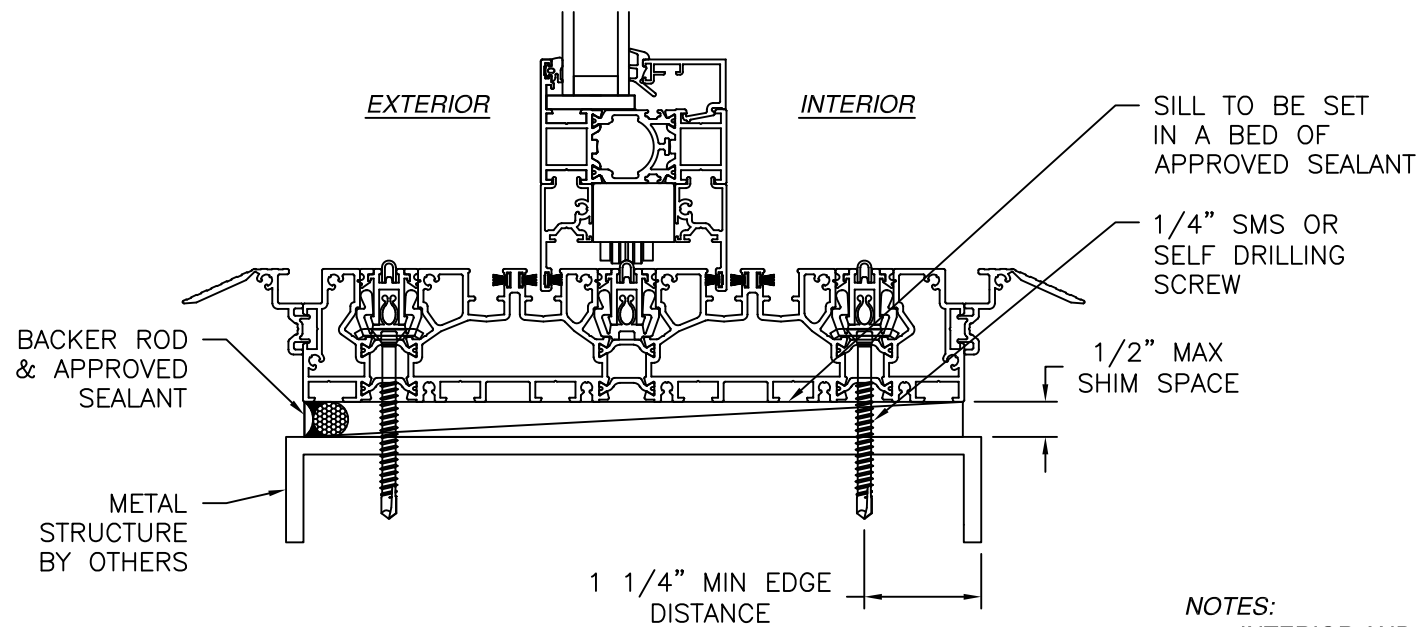


Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
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A	REVISED CHARTS	06/30/26	R.L.

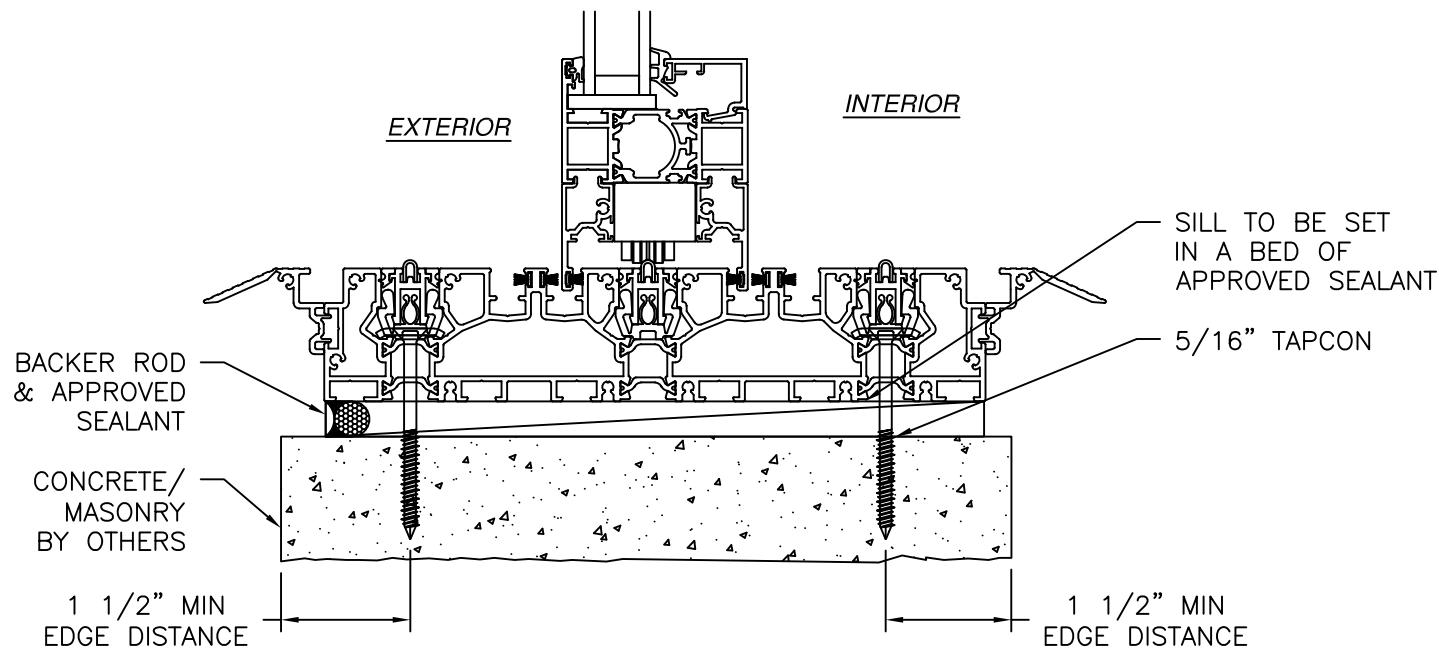


VERTICAL CROSS SECTION
WOOD FRAMING OR 2X BUCK INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM SIMILAR



VERTICAL CROSS SECTION
METAL STRUCTURE INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM SIMILAR

- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
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VERTICAL CROSS SECTION
CONCRETE/MASONRY WITH AND WITHOUT 1X BUCK
INSTALLATION
3-TRACK SYSTEM SHOWN, 2-TRACK SYSTEM SIMILAR

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

NW MultiSlide 630 a.k.a. EcolineS
NON-IMPACT

INSTALLATION DETAILS W/LOW PROFILE SADDLE SILL

DRAWN: R.L.

DWG NO. 08-04173

REV A

SCALE NTS

DATE 09/12/25

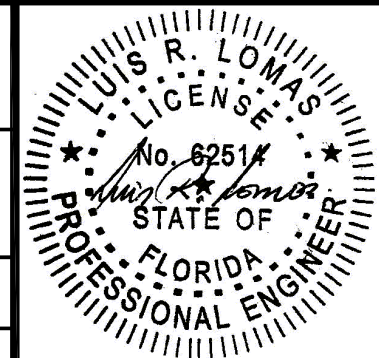
SHEET 10 OF 12

L. ROBERTO LOMAS P.E.

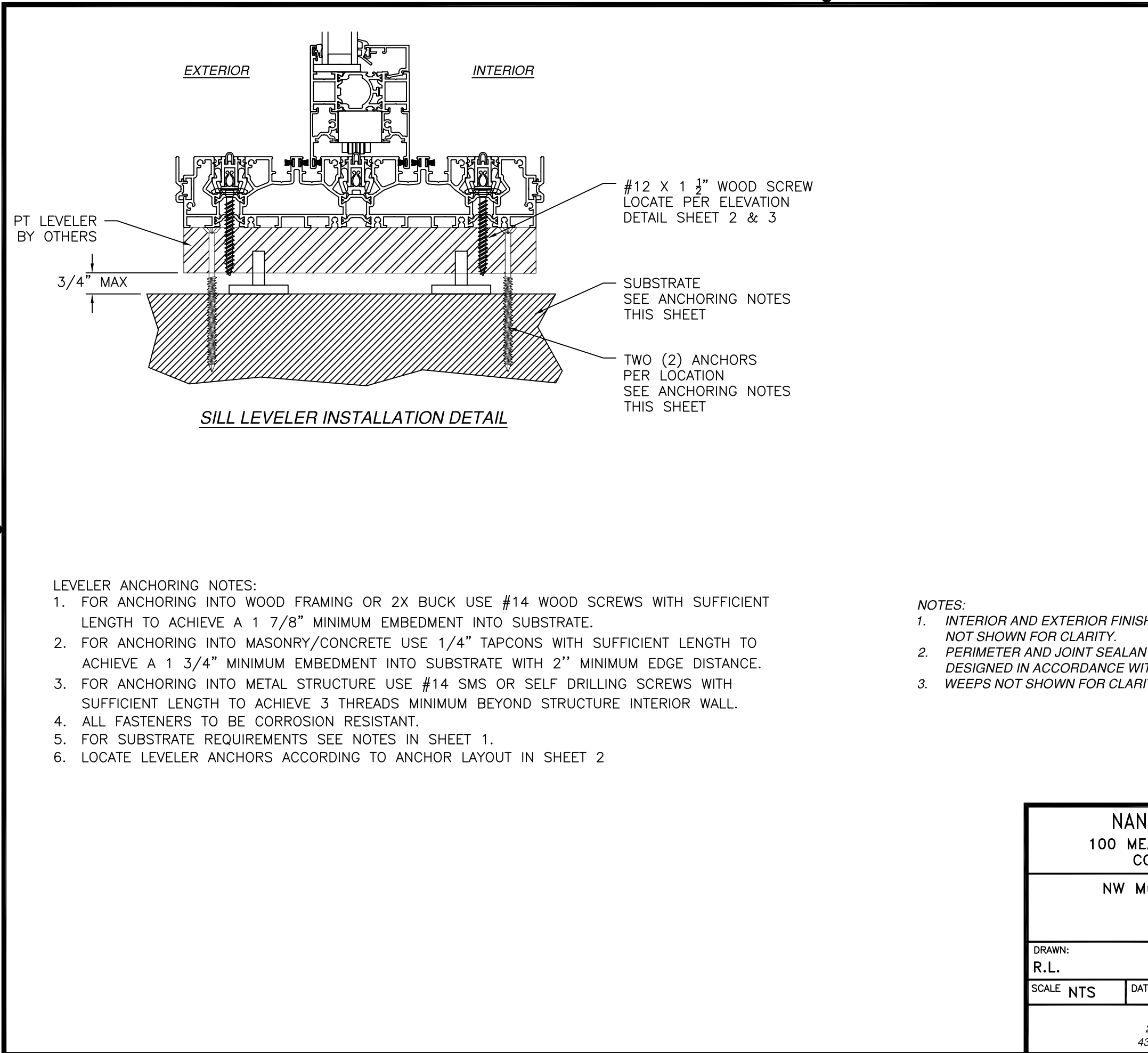
208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

SIGNED: 08/08/2026



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.

- LEVELER ANCHORING NOTES:
1. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #14 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 7/8" MINIMUM EMBEDMENT INTO SUBSTRATE.
 2. FOR ANCHORING INTO MASONRY/CONCRETE USE 1/4" TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2" MINIMUM EDGE DISTANCE.
 3. FOR ANCHORING INTO METAL STRUCTURE USE #14 SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL.
 4. ALL FASTENERS TO BE CORROSION RESISTANT.
 5. FOR SUBSTRATE REQUIREMENTS SEE NOTES IN SHEET 1.
 6. LOCATE LEVELER ANCHORS ACCORDING TO ANCHOR LAYOUT IN SHEET 2

- NOTES:
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 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112
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SIGNED: 08/08/2026

NANA WALL SYSTEMS, INC.

100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

NW MultiSlide 630 a.k.a. EcolineS

NON-IMPACT

INSTALLATION DETAILS

DRAWN:
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DWG NO.
08-04173

REV
A

SCALE NTS

DATE 09/12/25

SHEET 11 OF 12

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

LUIS R. LOMAS

LICENSE

No. 62514

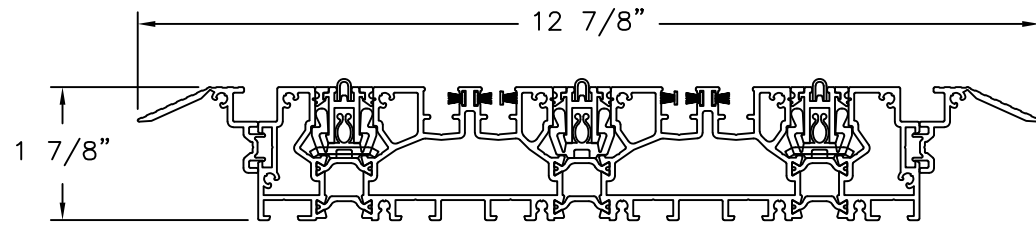
STATE OF

FLORIDA

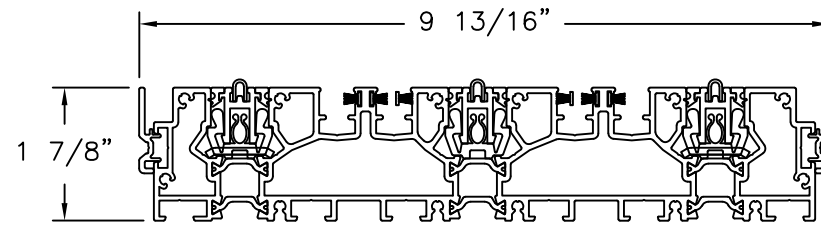
PROFESSIONAL ENGINEER

Luis R. Lomas P.E.

FL No.: 62514

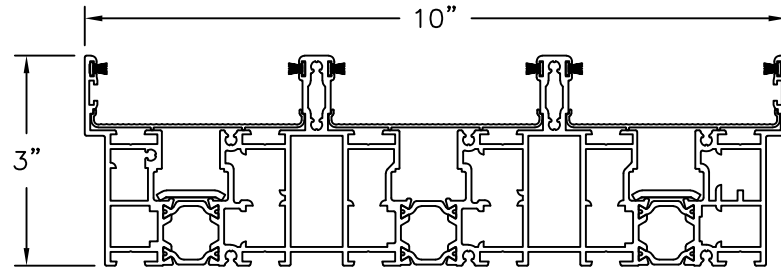


3-TRACK LOW PROFILE SADDLE SILL

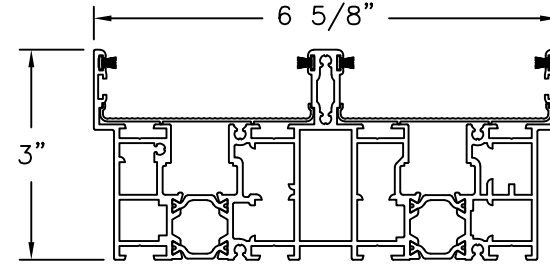


3-TRACK SILL

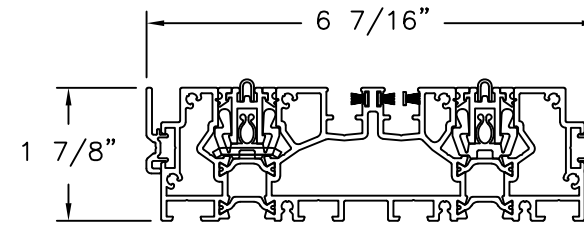
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REV	DESCRIPTION	DATE	APPROVED
A	REVISED CHARTS	06/30/26	R.L.



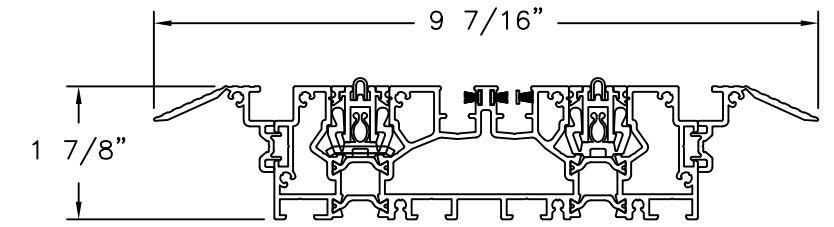
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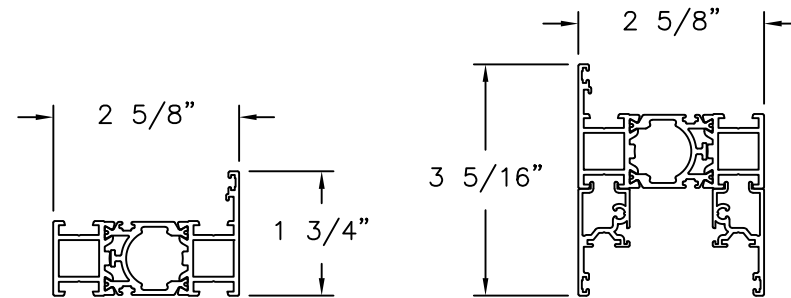
2-TRACK FRAME



2-TRACK SILL

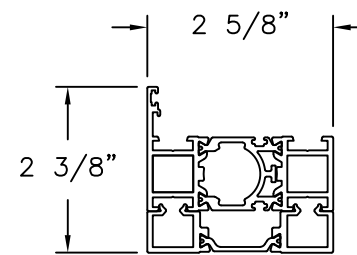


2-TRACK LOW PROFILE SADDLE SILL

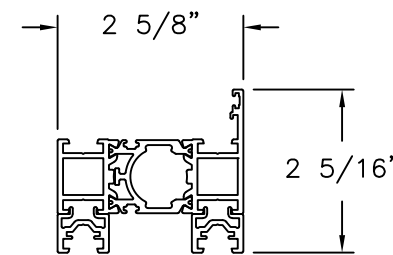


TOP RAIL

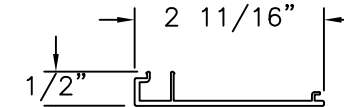
BOTTOM RAIL



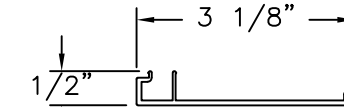
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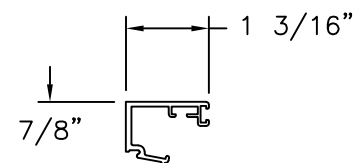
LOCK STILE



COVER



COVER



GLAZING BEAD

BEAD SHOWN AS REFERENCE ONLY
BEAD SIZES VARIES DEPENDING
ON GLASS THICKNESS.

GLASS THICKNESS VARIES FROM 3/16" TO 1 3/4"

NANA WALL SYSTEMS, INC.

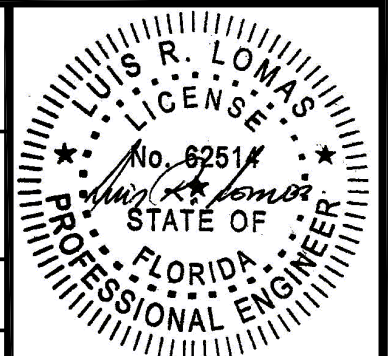
100 MEADOWCREEK DRIVE, SUITE 250
CORTE MADERA, CA 94925

NW MultiSlide 630 a.k.a. EcolineS
NON-IMPACT
COMPONENTS

DRAWN: R.L.	DWG NO. 08-04173	REV A
SCALE NTS	DATE 09/12/25	SHEET 12 OF 12

L. ROBERTO LOMAS P.E.
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