

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISED COMPONENTS AND DETAILS	12/01/23	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 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.

4. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.

5. FRAME MATERIAL: ALUMINUM 6063-T5

6. UNITS MUST BE GLAZED PER ASTM E1300, SEE SHEET 2 FOR GLASS DETAILS.

7. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.

8. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 3/8".
9. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE 1/4" LAG SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

10. FOR ANCHORING INTO MASONRY/CONCRETE USE 1/4" ELCO CRETE-FLEX WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

11. 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. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

12. ALL FASTENERS TO BE CORROSION RESISTANT.

13. 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:

13.A. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42

13.B. CONCRETE – MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

13.C. MASONRY – STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).

13.D. METAL STRUCTURE: STEEL 12GA, 33KSI OR ALUMINUM 6063-T5 .125" THICK MINIMUM

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2	ELEVATIONS
3	DESIGN PRESSURE CHARTS
4 – 5	CROSS SECTIONS
6 – 11	INSTALLATION DETAILS
12	COMPONENTS

SOLAR INNOVATIONS, INC.

31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
NOTES

DRAWN:
A.P.

DWG NO.
08-01864

REV
D

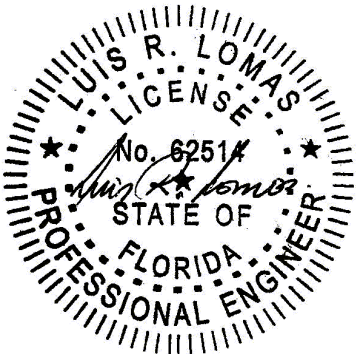
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DATE 12/12/12

SHEET 1 OF 12

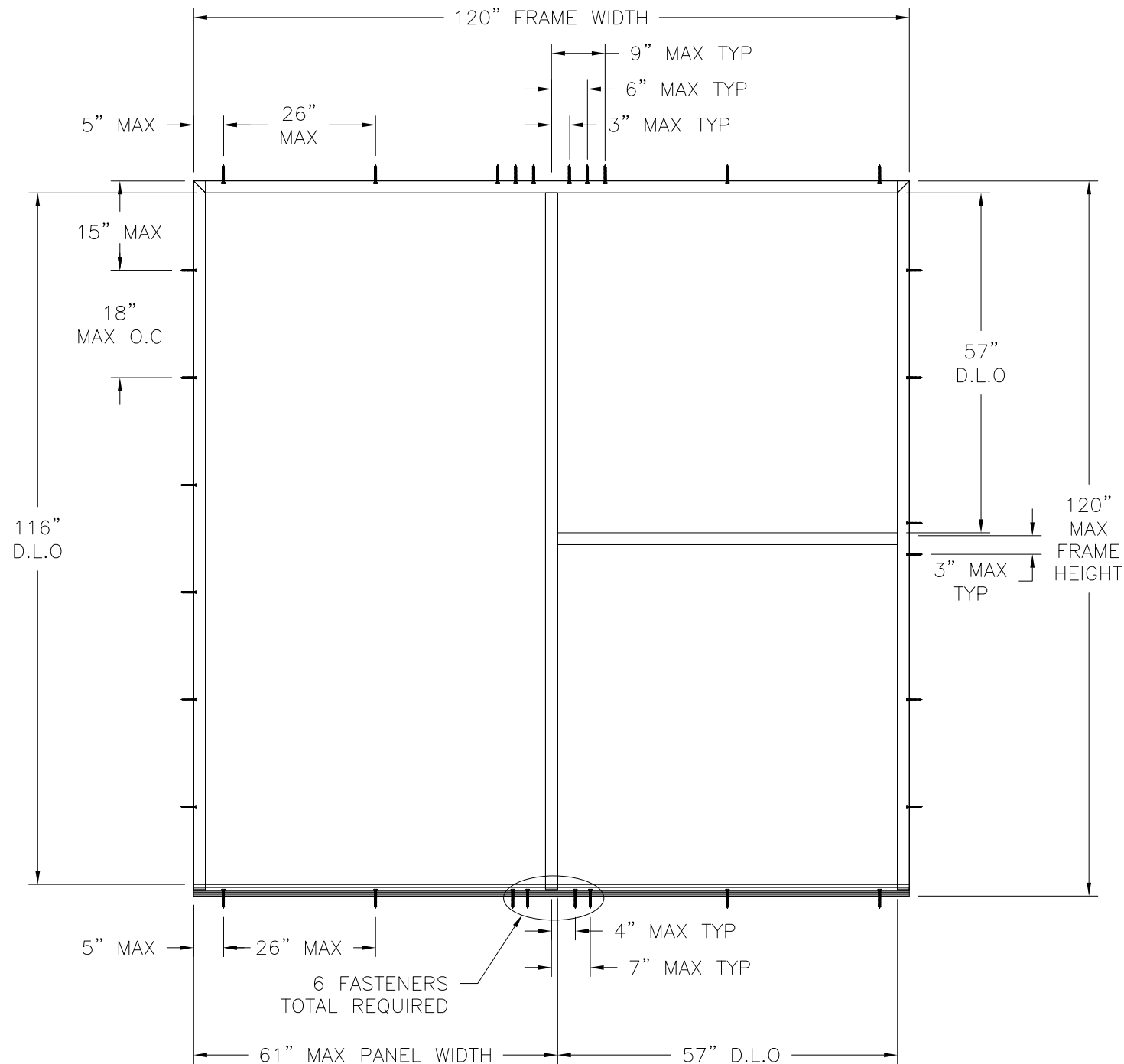
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SIGNED: 12/01/2023



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

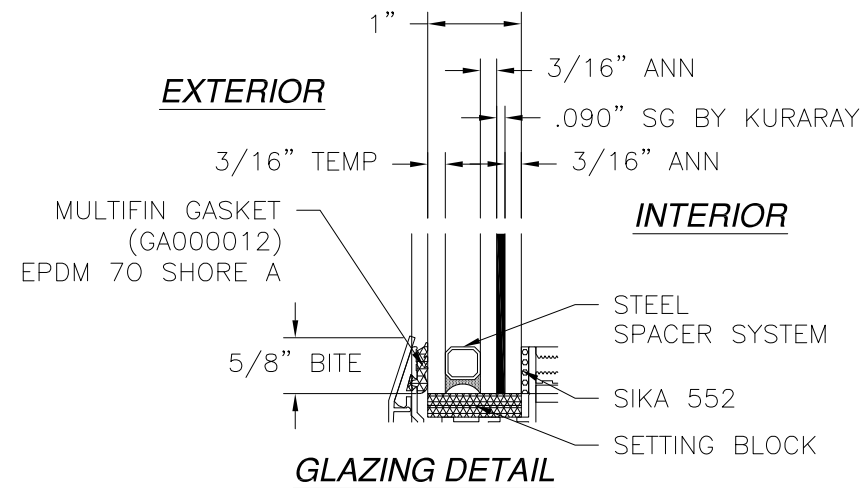
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SERIES SI5100 ALUMINUM FIXED WINDOW
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±65.0PSF	LARGE AND SMALL MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4
SEE CHARTS #1 & #2 SHEET #3



SOLAR INNOVATIONS, INC.

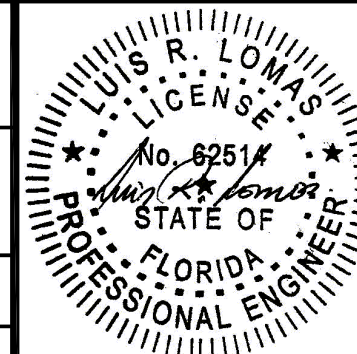
31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
ELEVATION

DRAWN: A.P.	DWG NO. 08-01864	REV D
SCALE NTS	DATE 12/12/12	SHEET 2 OF 12

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CHART #1, SINGLE PANEL

Maximum design pressure capacity chart (psf)																													
Frame Height (in)	Frame width (in)																												
	42.0		48.0		54.0		60.0		66.0		72.0		78.0		84.0		90.0		96.0		102.0		108.0		114.0		120.0		
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	
24.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
30.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
36.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
42.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
48.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
54.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
60.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
66.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	63.8	63.8	-	-	-	-
72.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	
78.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	
84.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	
90.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	
96.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
102.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
108.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	63.8	63.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
114.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
120.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
126.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
132.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
138.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
144.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
150.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
156.0	65.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

CHART #2, WITH 2 OR MORE PANELS MULLED TOGETHER

Maximum Design pressure (psf)																				
Panel Height (in)	Single Panel Width (in)																			
	24.0		30.0		36.0		42.0		48.0		54.0		60.0		66.0		72.0		78.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
30.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
36.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
42.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
48.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
54.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
60.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
66.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
72.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
78.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
84.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
90.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
96.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-
102.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-
108.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-
114.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-
120.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	-	-	-	-	-	-
126.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	60.7	60.7	-	-	-	-	-	-	-	-
132.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	58.1	58.1	52.4	52.4	-	-	-	-	-	-	-	-
138.0	65.0	65.0	65.0	65.0	65.0	65.0	57.2	57.2	50.6	50.6	-	-	-	-	-	-	-	-	-	-
144.0	65.0	65.0	65.0	65.0	58.0	58.0	50.2	50.2	44.4	44.4	-	-	-	-	-	-	-	-	-	-
150.0	65.0	65.0	61.0	61.0	51.2	51.2	44.3	44.3	39.1	39.1	-	-	-	-	-	-	-	-	-	-
156.0	65.0	65.0	54.2	54.2	45.5	45.5	39.3	39.3	-	-	-	-	-	-	-	-	-	-	-	-

SIGNED: 12/01/2023

SOLAR INNOVATIONS, INC.
31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
DESIGN PRESSURE CHARTS

DRAWN:
A.P.

DWG NO.
08-01864

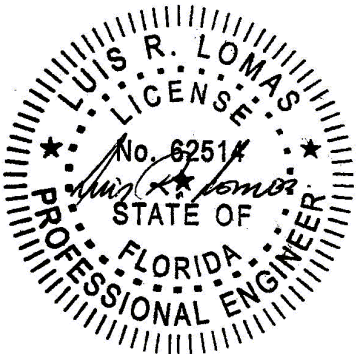
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SCALE NTS

DATE 12/12/12

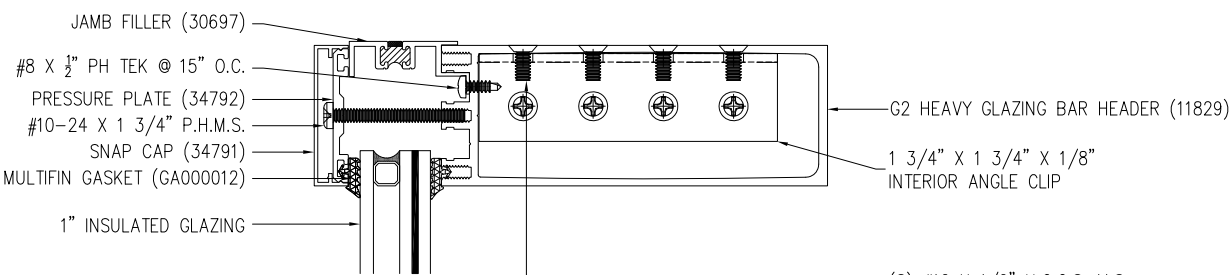
SHEET 3 OF 12

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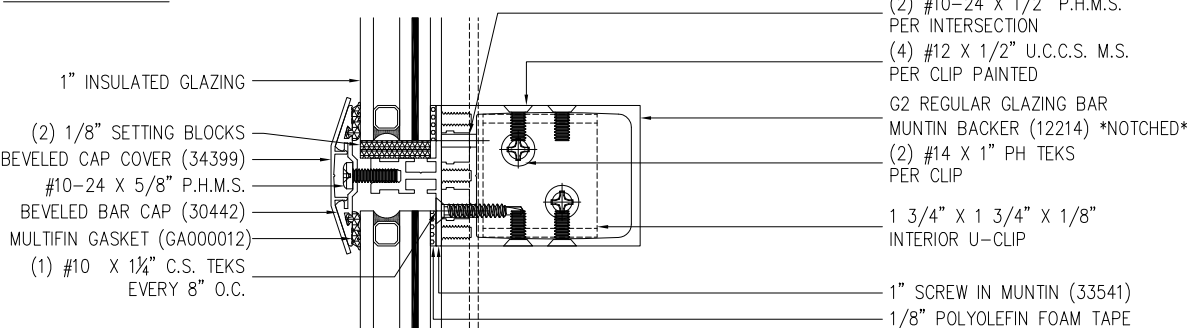


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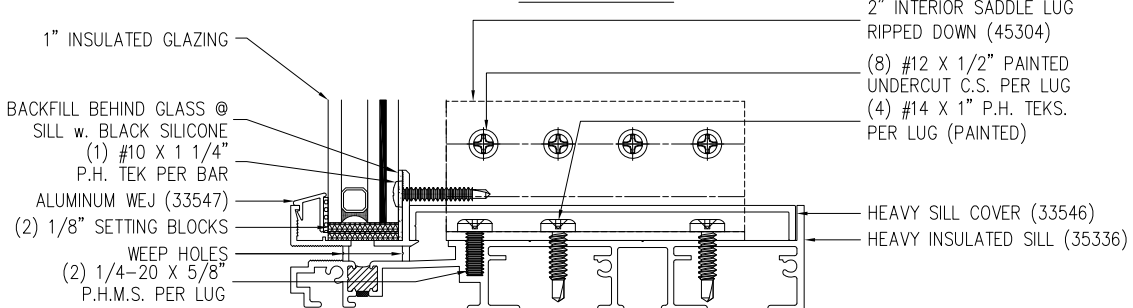
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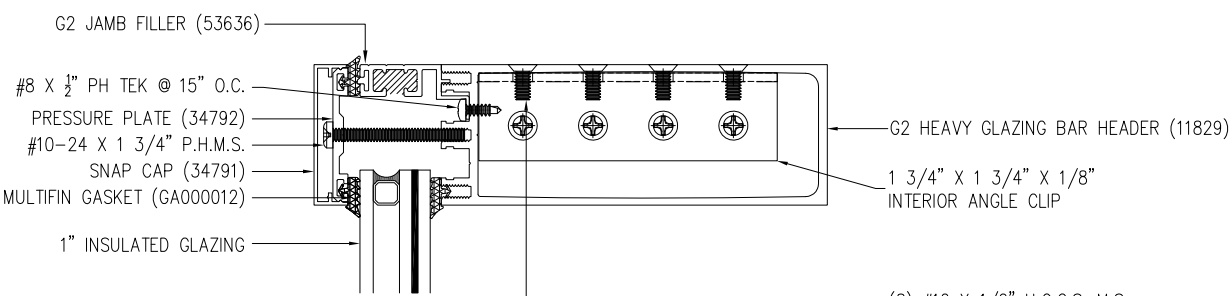
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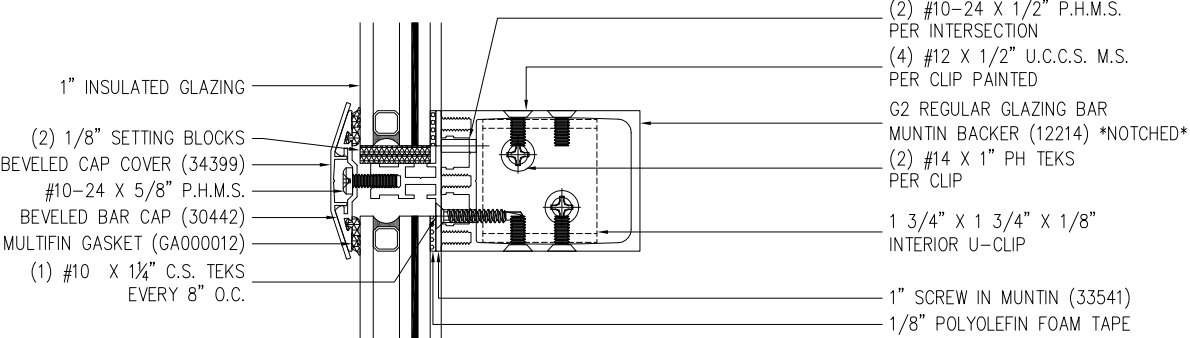
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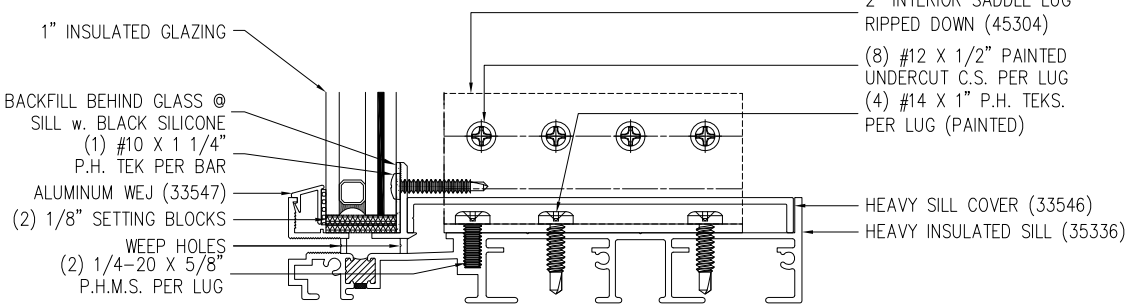
VERTICAL CROSS SECTION



EXTERIOR



INTERIOR



VERTICAL CROSS SECTION
WITH ALTERNATE JAMB FILLER

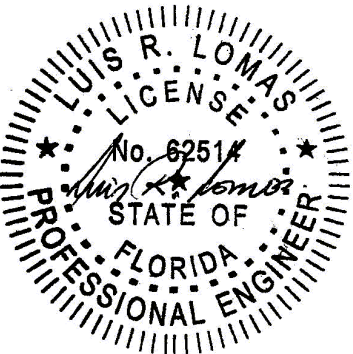
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SOLAR INNOVATIONS, INC.
31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
VERTICAL CROSS SECTIONS

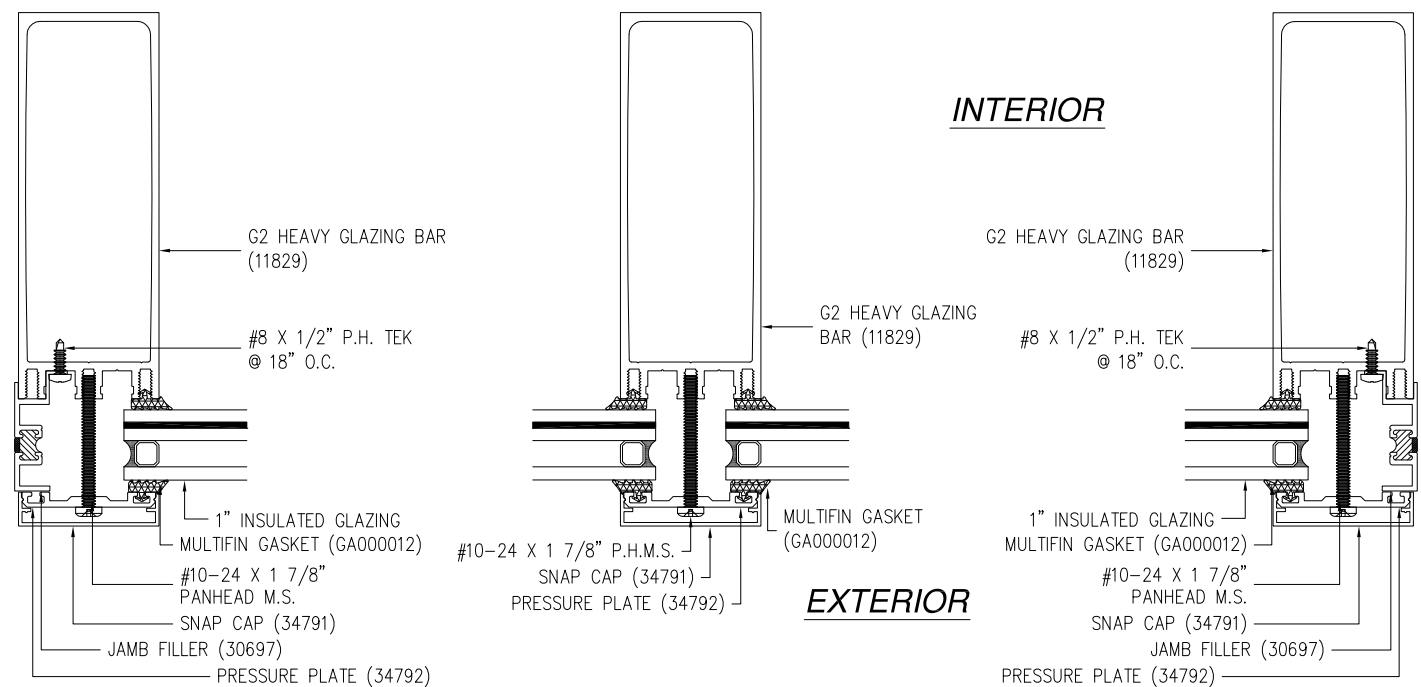
DRAWN: A.P.	DWG NO. 08-01864	REV D
SCALE NTS	DATE 12/12/12	SHEET 4 OF 12

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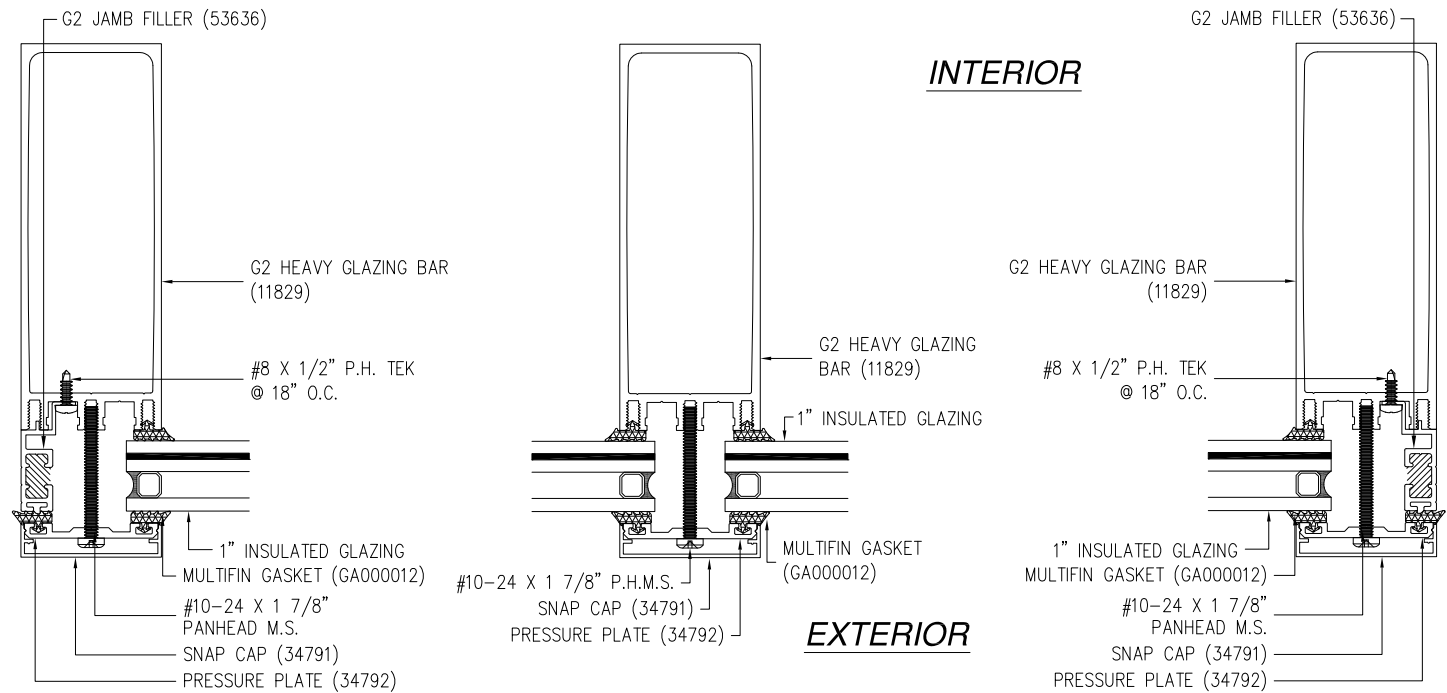


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HORIZONTAL CROSS SECTION



HORIZONTAL CROSS SECTION
WITH ALTERNATE JAMB FILLER

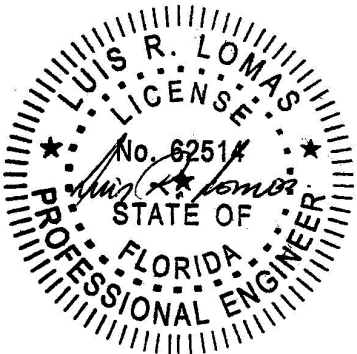
SOLAR INNOVATIONS, INC.
31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
HORIZONTAL CROSS SECTIONS

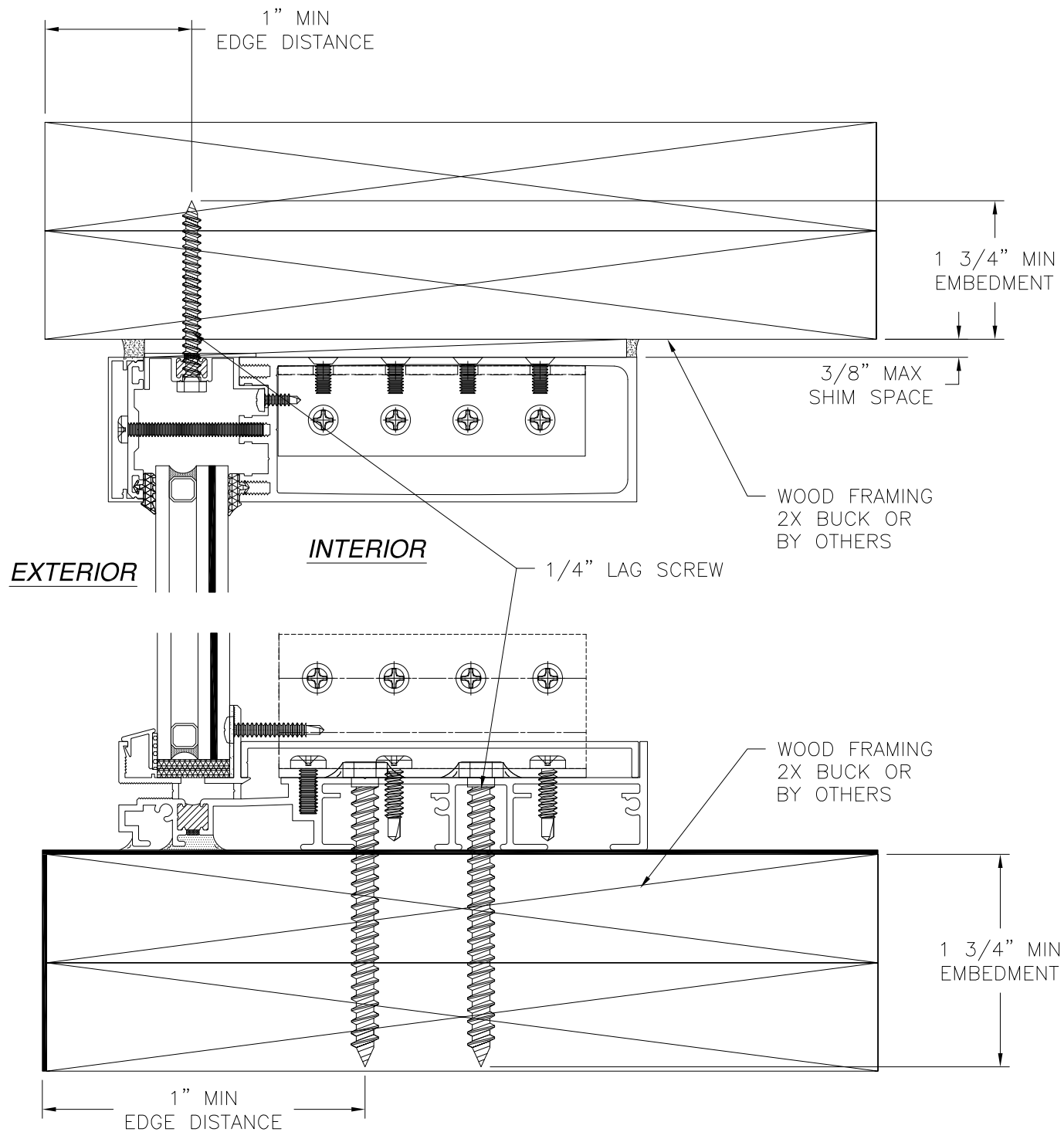
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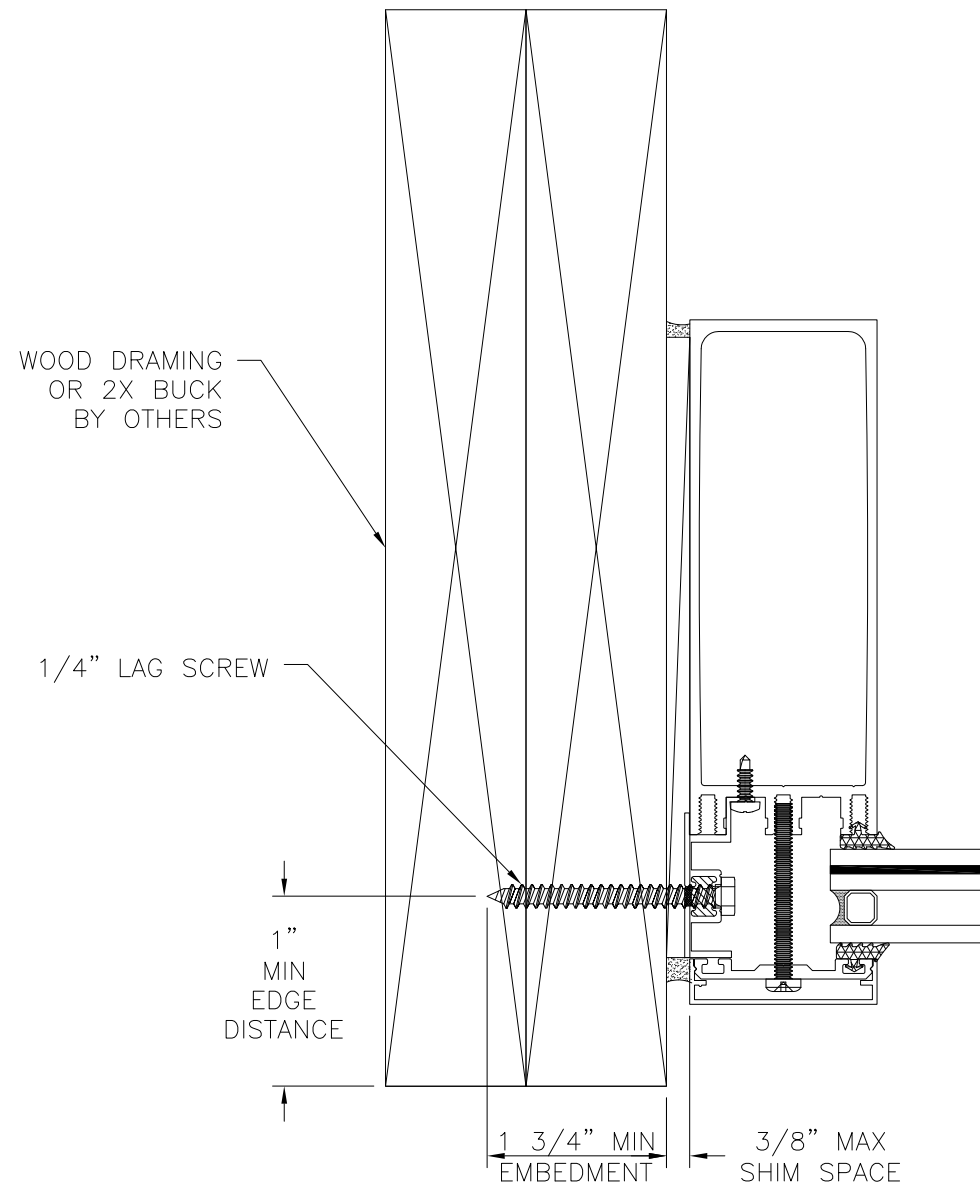


VERTICAL CROSS SECTION
WOOD FRAMING OR 2X BUCK INSTALLATION

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

REVISIONS			
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JAMB INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK INSTALLATION

SIGNED: 12/01/2023

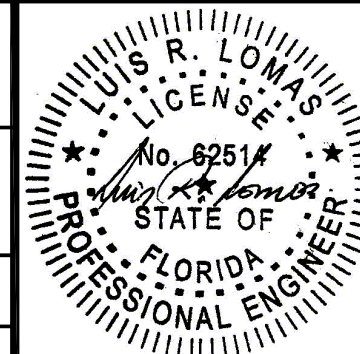
SOLAR INNOVATIONS, INC.

31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
INSTALLATION DETAILS

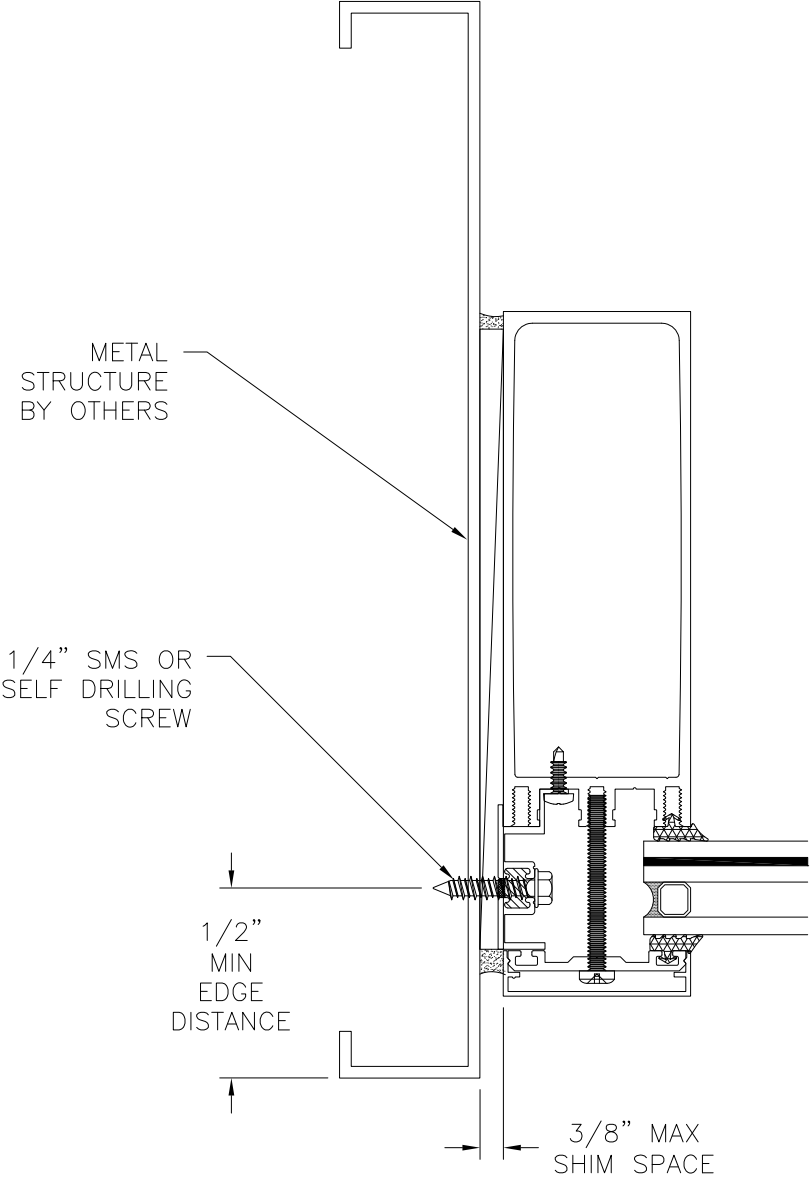
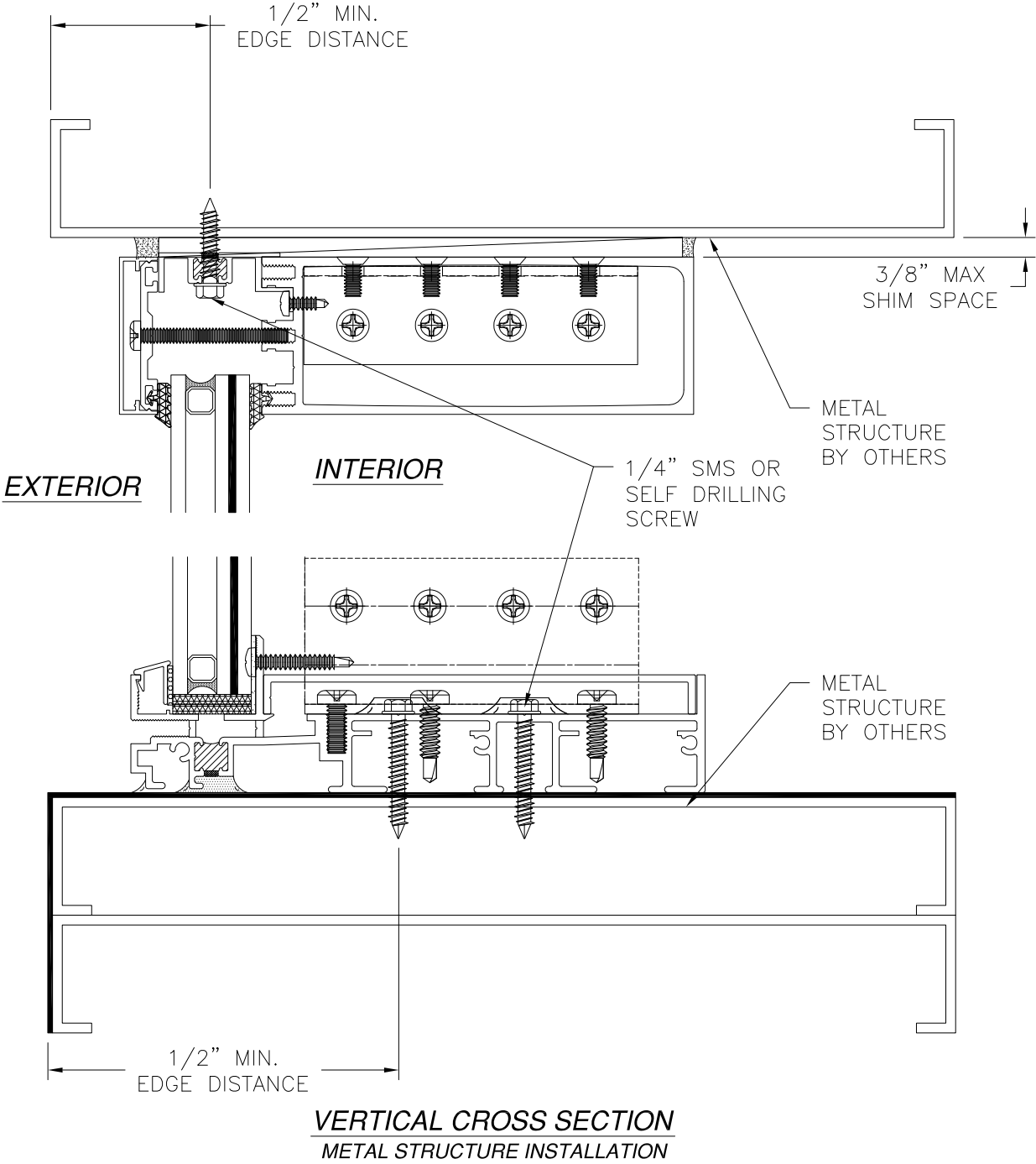
DRAWN: A.P.	DWG NO. 08-01864	REV D
SCALE NTS	DATE 12/12/12	SHEET 6 OF 12

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			
REV	DESCRIPTION	DATE	APPROVED
D	REVISED COMPONENTS AND DETAILS	12/01/23	R.L.

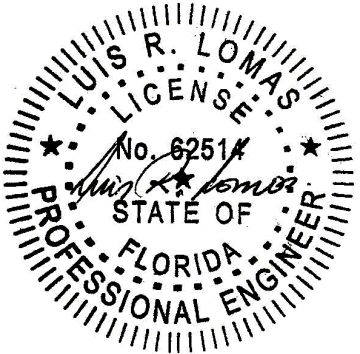


JAMB INSTALLATION DETAIL
METAL STRUCTURE INSTALLATION

SIGNED: 12/01/2023

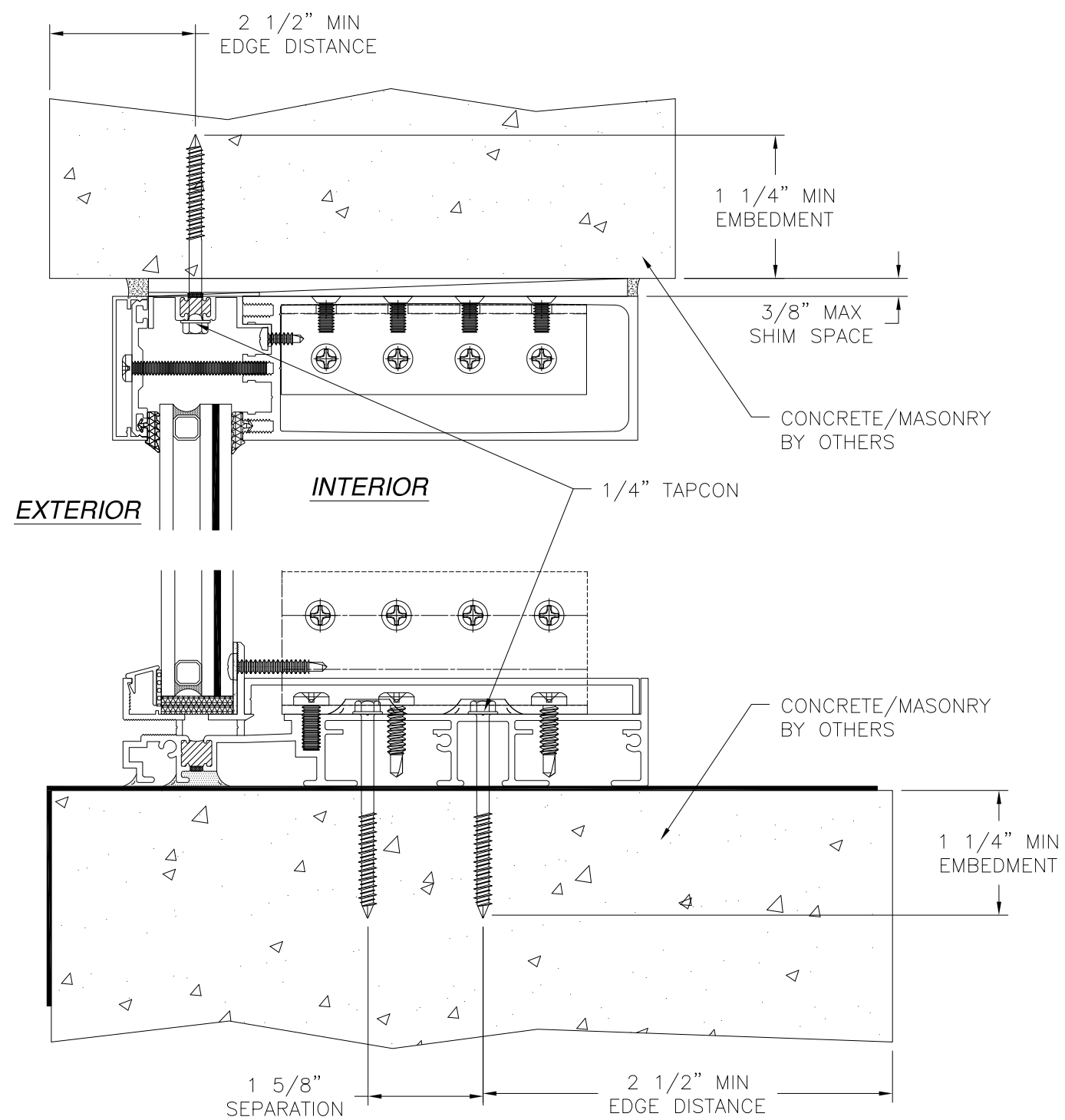
- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

SOLAR INNOVATIONS, INC. 31 ROBERTS RD PINE GROVE, PA 17963		
SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT 60" X 120" PANEL INSTALLATION DETAILS		
DRAWN: A.P.	DWG NO. 08-01864	REV D
SCALE NTS	DATE 12/12/12	SHEET 7 OF 12
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



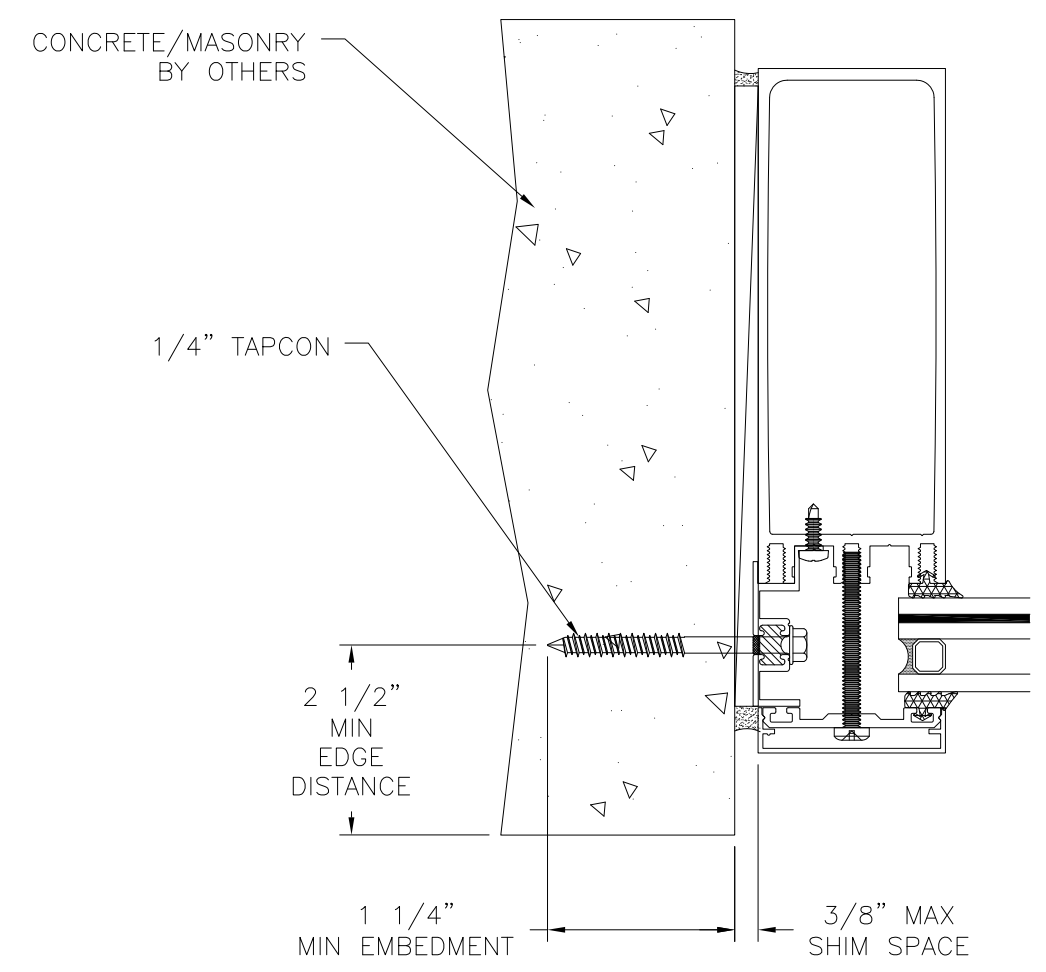
Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
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D	REVISED COMPONENTS AND DETAILS	12/01/23	R.L.



VERTICAL CROSS SECTION
CONCRETE/MASONRY INSTALLATION

- NOTES:
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JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION

SOLAR INNOVATIONS, INC.

31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
INSTALLATION DETAILS

DRAWN: A.P.	DWG NO. 08-01864	REV D
SCALE NTS	DATE 12/12/12	SHEET 8 OF 12

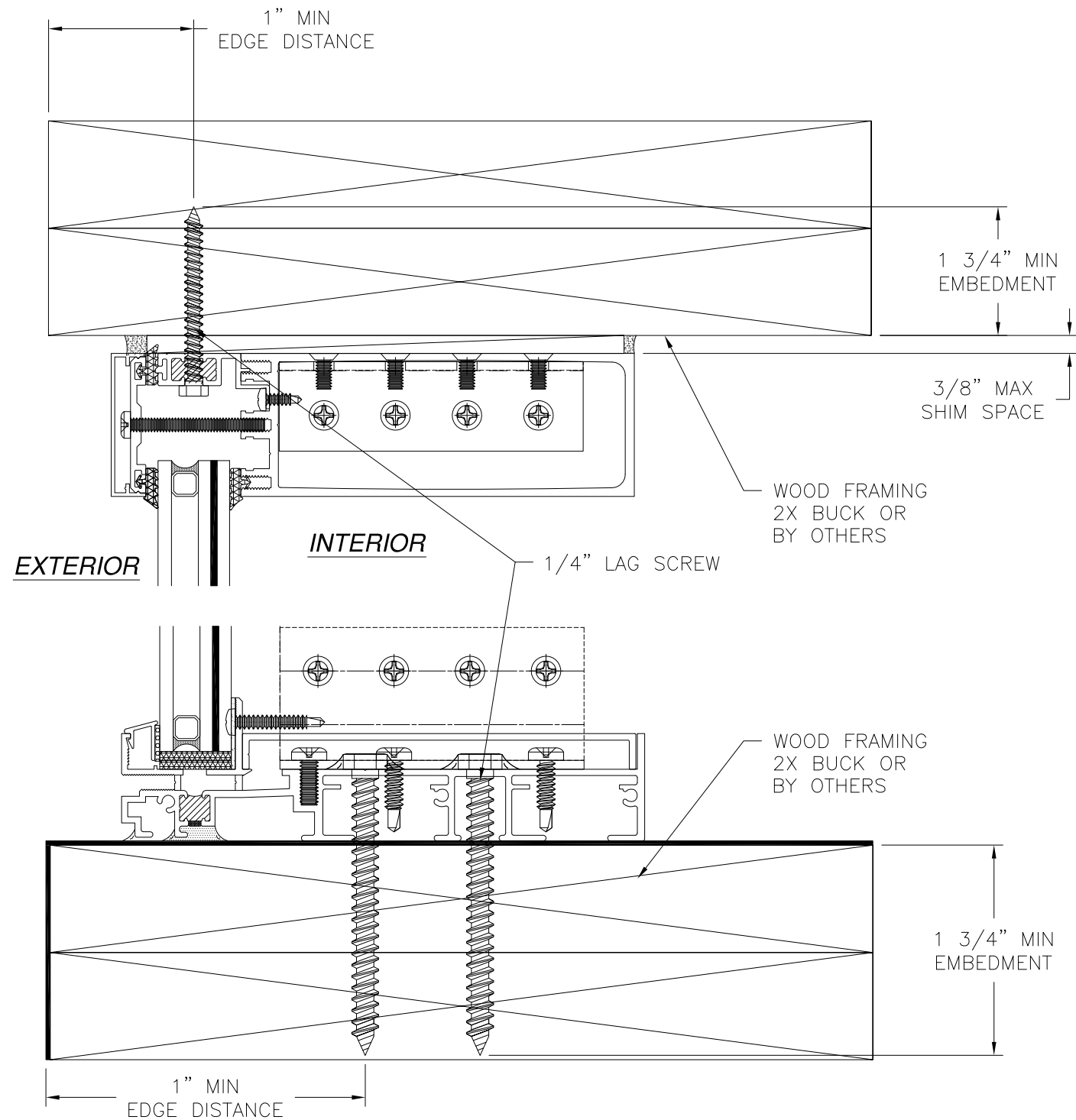
L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com

SIGNED: 12/01/2023

Luis R. Lomas P.E.

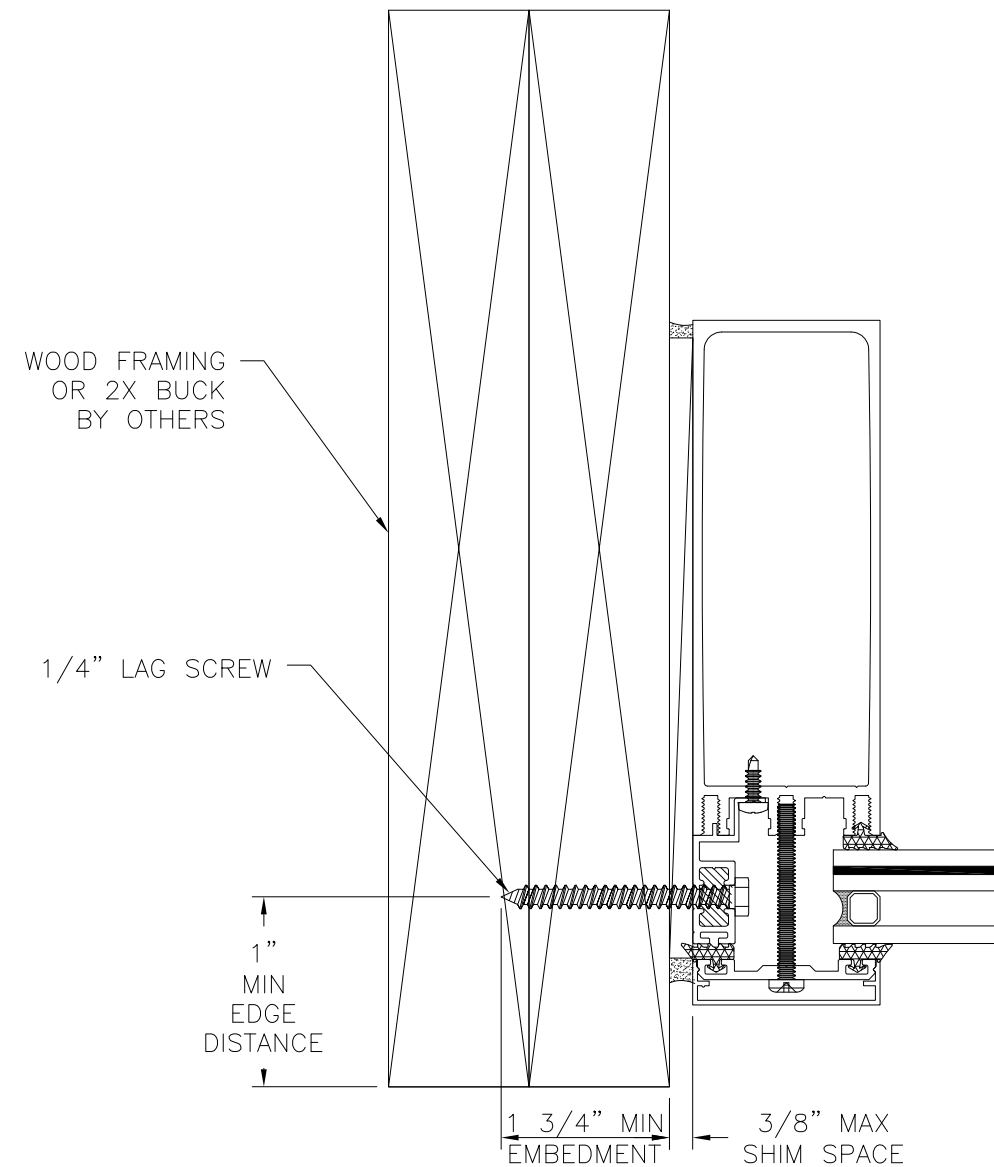
FL No.: 62514



VERTICAL CROSS SECTION
WOOD FRAMING OR 2X BUCK INSTALLATION
WITH G2 JAMB FILLER

- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
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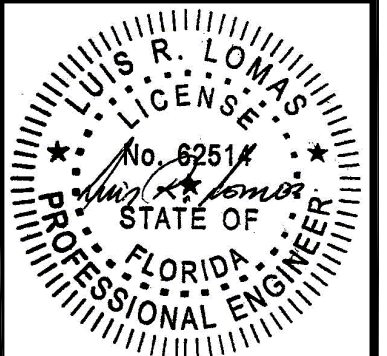
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISED COMPONENTS AND DETAILS	12/01/23	R.L.



JAMB INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK INSTALLATION
WITH G2 JAMB FILLER

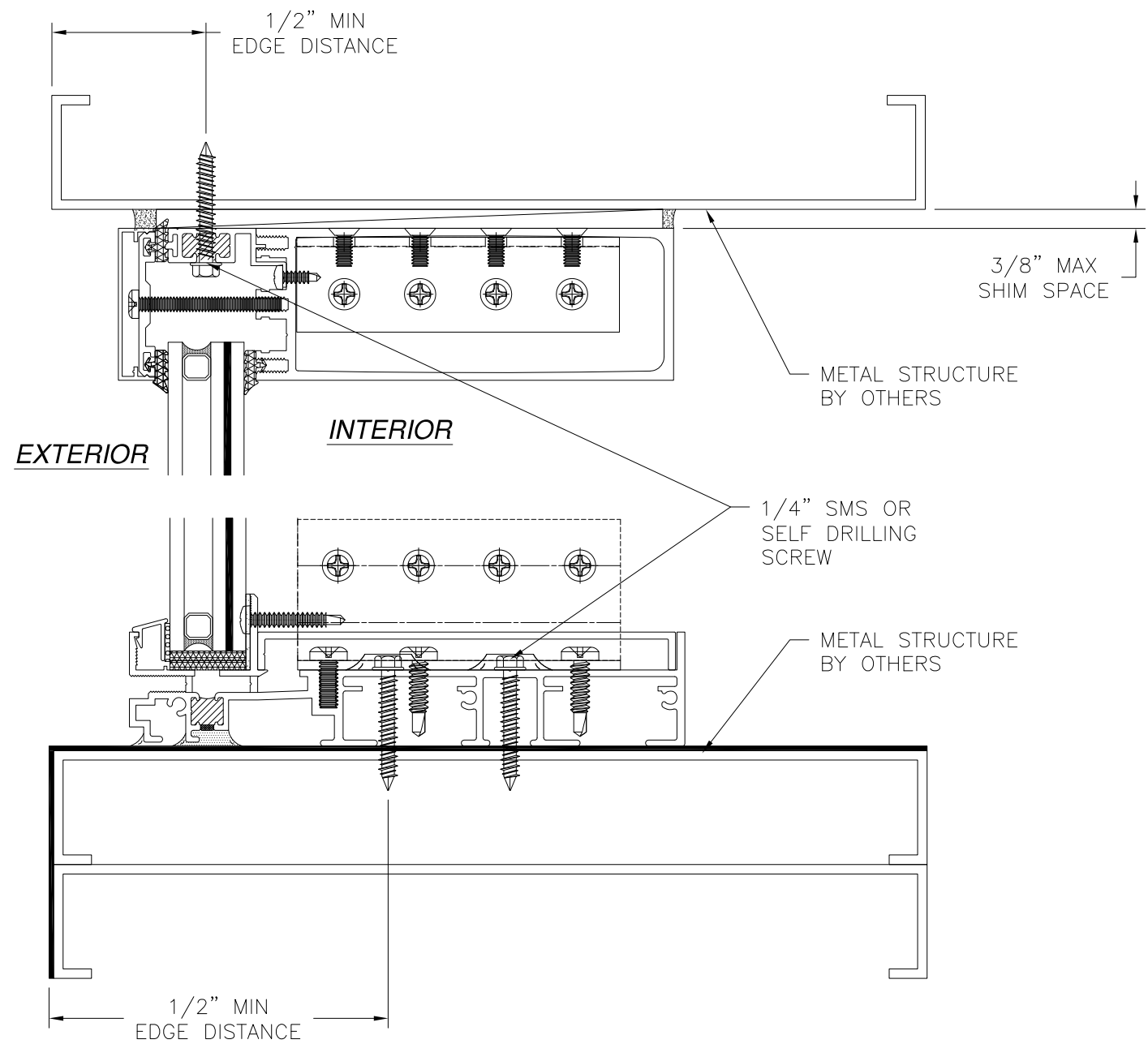
SIGNED: 12/01/2023

SOLAR INNOVATIONS, INC.		
31 ROBERTS RD PINE GROVE, PA 17963		
SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT 60" X 120" PANEL INSTALLATION DETAILS WITH G2 JAMB FILLER		
DRAWN: A.P.	DWG NO. 08-01864	REV D
SCALE NTS	DATE 12/12/12	SHEET 9 OF 12
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



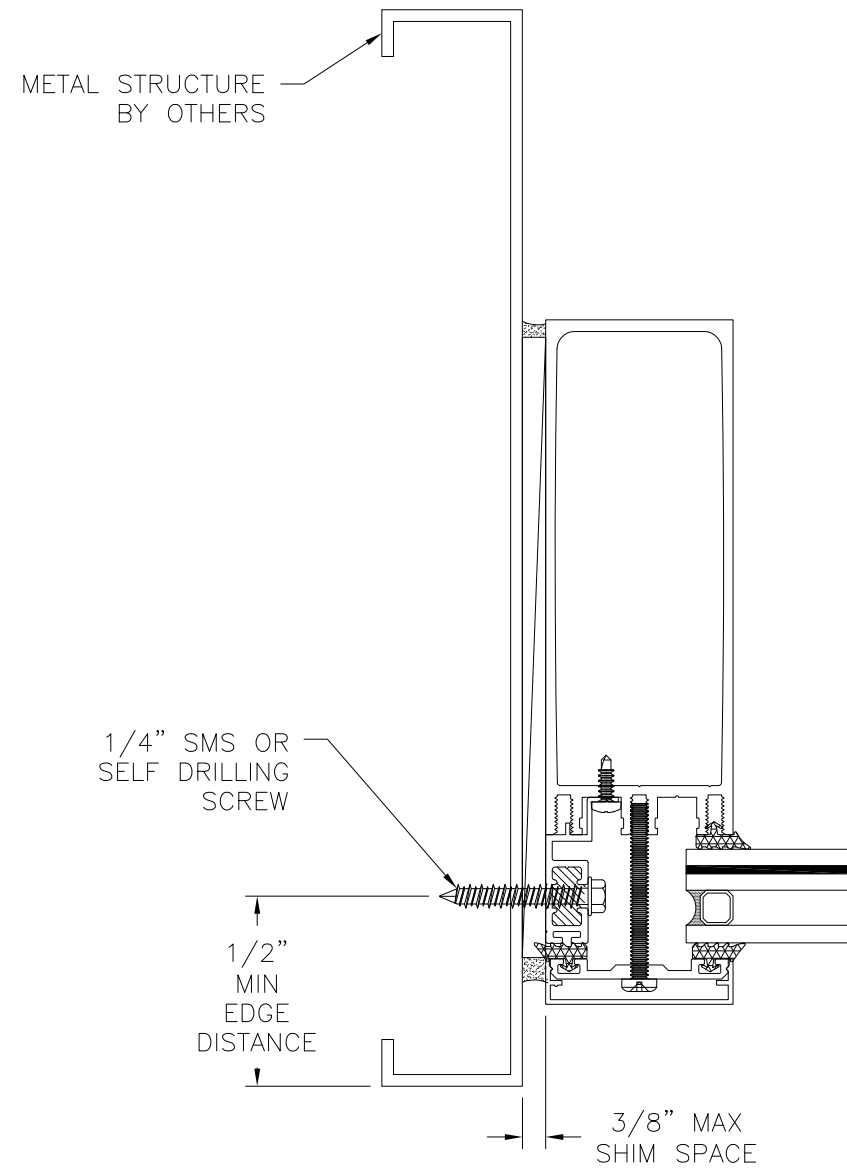
Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISED COMPONENTS AND DETAILS	12/01/23	R.L.



VERTICAL CROSS SECTION
METAL STRUCTURE INSTALLATION
WITH G2 JAMB FILLER

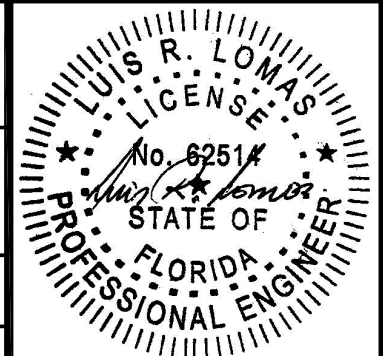
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JAMB INSTALLATION DETAIL
METAL STRUCTURE INSTALLATION
WITH G2 JAMB FILLER

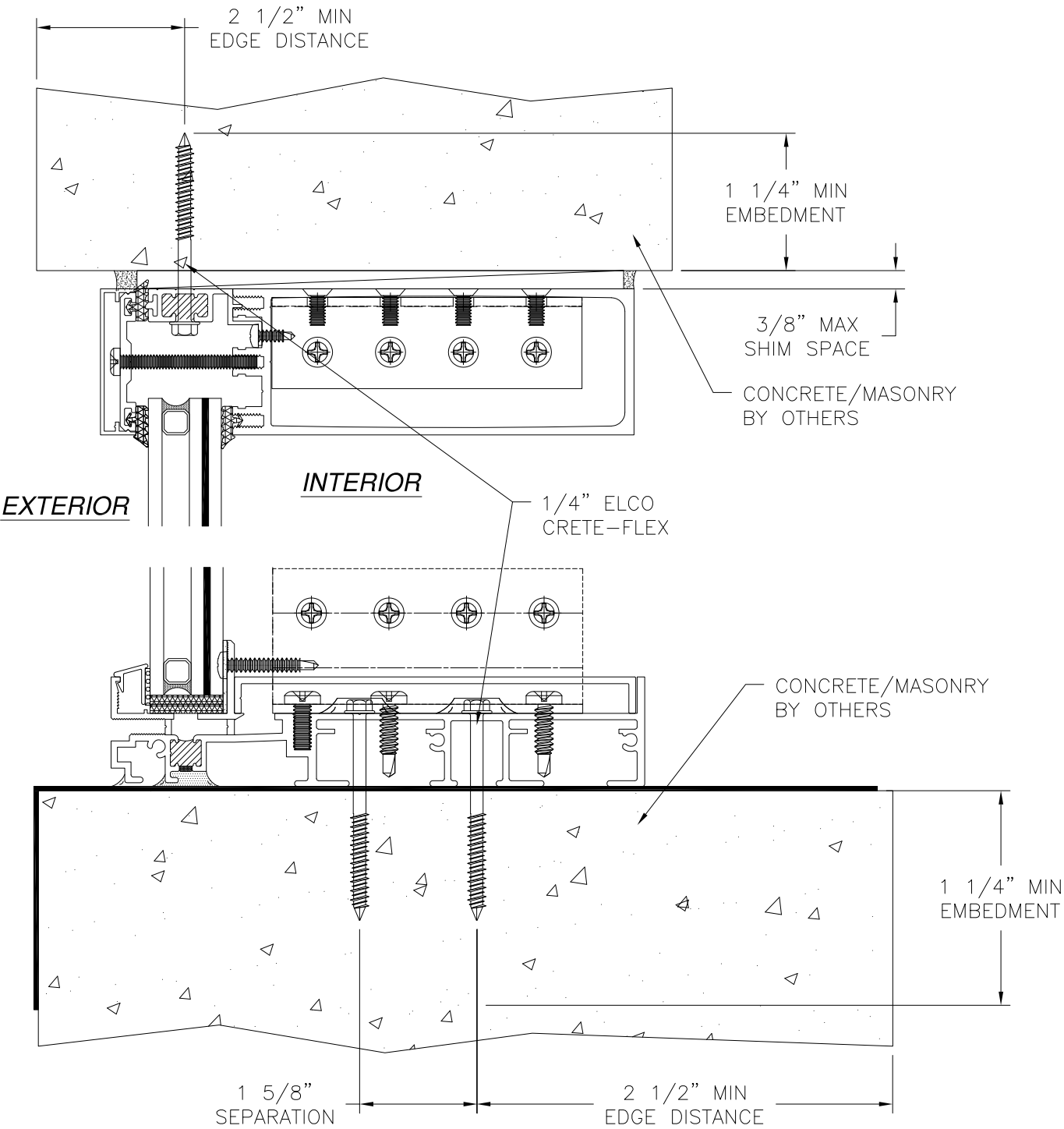
SIGNED: 12/01/2023

SOLAR INNOVATIONS, INC. 31 ROBERTS RD PINE GROVE, PA 17963		
SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT 60" X 120" PANEL INSTALLATION DETAILS WITH G2 JAMB FILLER		
DRAWN: A.P.	DWG NO. 08-01864	REV D
SCALE NTS	DATE 12/12/12	SHEET 10 OF 12
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



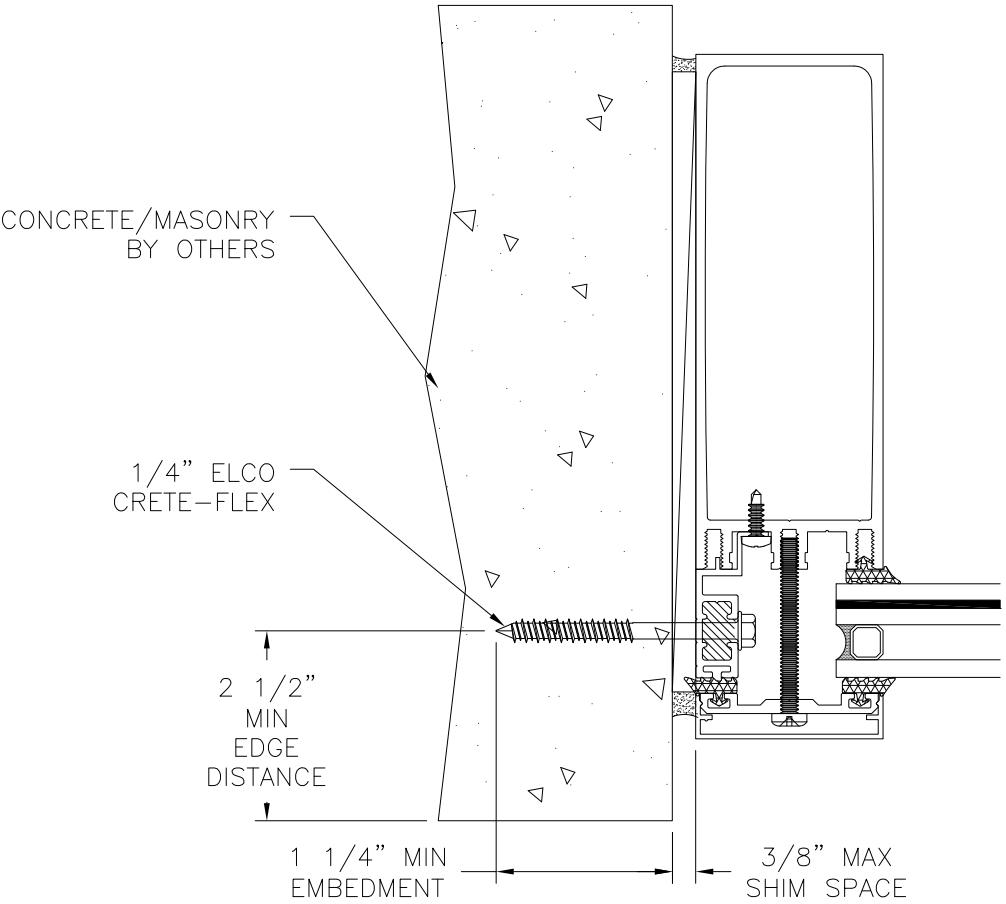
Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
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VERTICAL CROSS SECTION
CONCRETE/MASONRY INSTALLATION
WITH G2 JAMB FILLER

- NOTES:
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JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION
WITH G2 JAMB FILLER

SIGNED: 12/01/2023

SOLAR INNOVATIONS, INC.
31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
INSTALLATION DETAILS WITH G2 JAMB FILLER

DRAWN:
A.P.

DWG NO.
08-01864

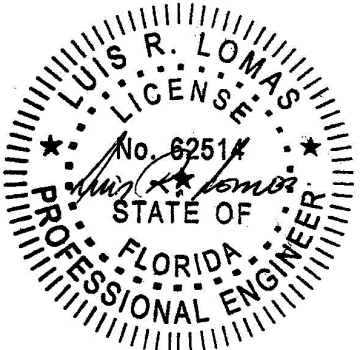
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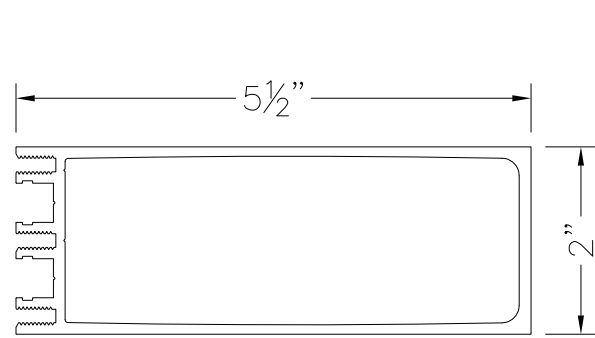
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12/12/12

SHEET
11 OF 12

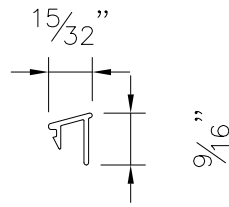
L. ROBERTO LOMAS P.E.
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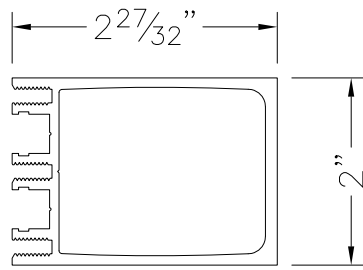
Luis R. Lomas P.E.
FL No.: 62514



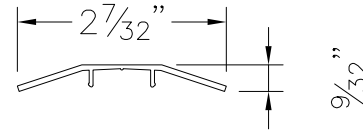
G2 HEAVY
GLAZING BAR



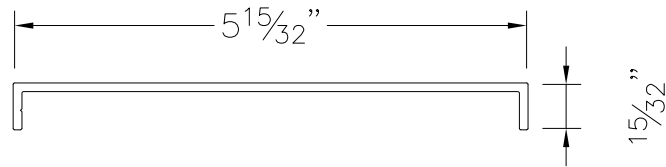
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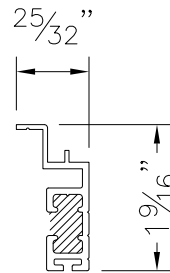
G2 REGULAR
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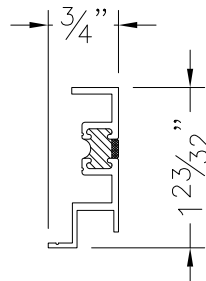
BEVELED CAP
COVER



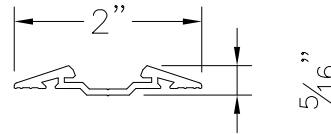
HEAVY SILL
FILLER



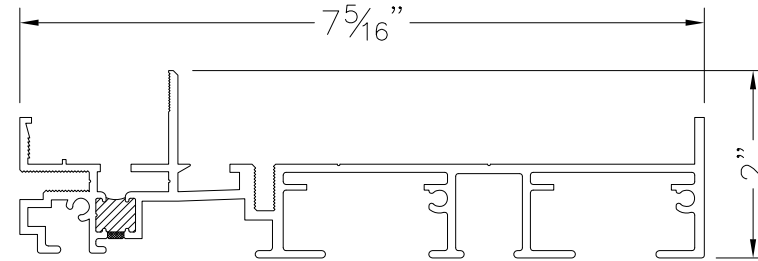
JAMB FILLER
ALTERNATE



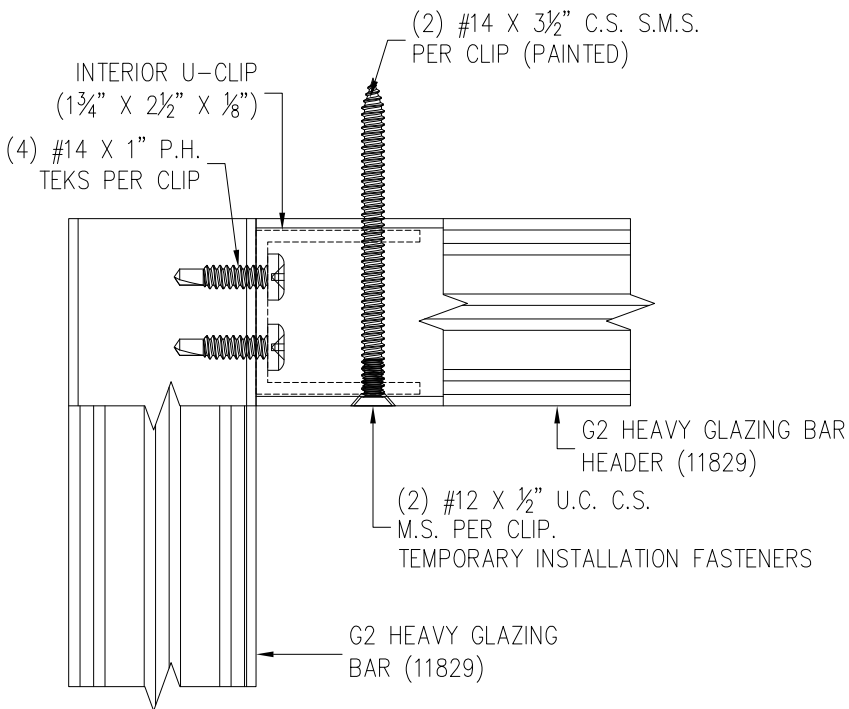
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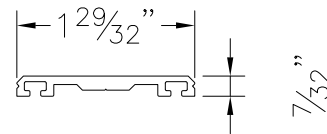
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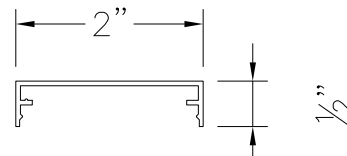
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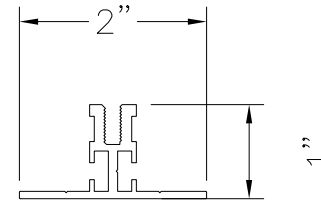
CORNER CONNECTION



PRESSURE PLATE



SNAP COVER



1" MUNTIN

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISED COMPONENTS AND DETAILS	12/01/23	R.L.

SOLAR INNOVATIONS, INC.

31 ROBERTS RD
PINE GROVE, PA 17963

SERIES SI5100 ALUMINUM FIXED WINDOW IMPACT
60" X 120" PANEL
COMPONENTS

DRAWN:

A.P.

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REV

D

SCALE NTS

DATE

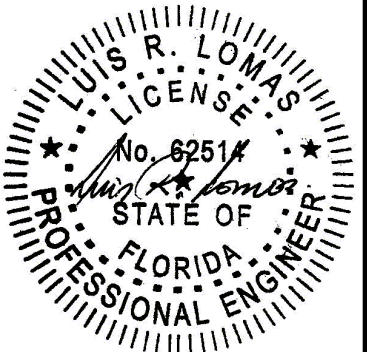
12/12/12

SHEET

12 OF 12

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SIGNED: 12/01/2023



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