

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	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" WINDOW 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. WINDOW 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 WINDOW 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 1/4".
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: COMPOSITE.
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 #10 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
14. FOR ANCHORING INTO MASONRY/CONCRETE USE 1/4" TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 1 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
15. FOR ANCHORING INTO METAL STRUCTURE USE #10 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:
 - 17.1. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42
 - 17.2. CONCRETE – MINIMUM COMPRESSIVE STRENGTH OF 3,192 PSI.
 - 17.3. MASONRY – STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER). GROUT FILLED.
 - 17.4. METAL STRUCTURE: STEEL 18GA, 33KSI OR ALUMINUM 6063-T5 1/8" THICK MINIMUM
18. APPROVED CONFIGURATIONS: X, X/O, O/X, OX, XO, OX/O, XO/O, XX, XX/O, O/XX, OOX, O/OX, OO/X, OXX, XXO, OXX/O, O/XXO, OXXO AND O/XX/O SEE SHEETS 2, 3 AND 4.
19. SIDELITES ARE ASSEMBLED TO FRAME WITH #10 X 3" WOOD SCREWS LOCATED 4" FROM EACH END AND 23 1/8" MAX O.C. THEREAFTER AT JAMBS AND 4" FROM EACH END AND ONE AT MIDSPAN AT HEAD AND SILL.

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2 – 4	ELEVATIONS
5	HARDWARE SCHEDULE
6	APPROVED CONFIGURATIONS
7 – 8	ANCHORING LAYOUTS
9 – 19	INSTALLATION DETAILS
20 – 21	COMPONENTS
22 – 23	APPROVED PANEL CONFIGURATIONS

NAN YA PLASTICS CORPORATION U.S.A.

4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
NOTES

DRAWN:
A.R.

DWG NO.
08-03304

REV
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SCALE NTS

DATE 09/05/18

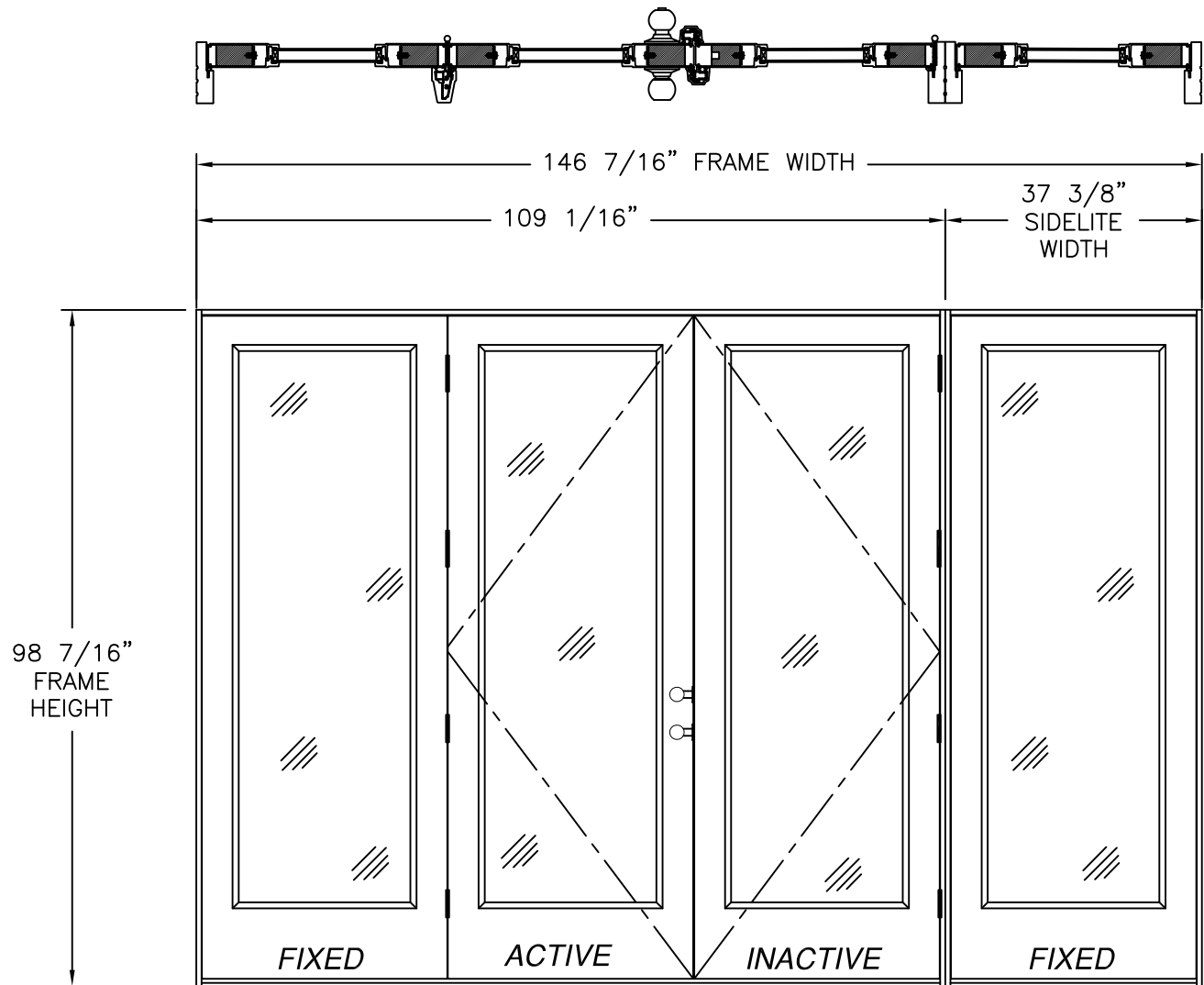
SHEET 1 OF 23

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434-688-0609 rllomas@lrlomaspe.com

SIGNED: 07/10/2026

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FL No.: 62514

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SERIES SLPS IN-SWING SIDE-HINGED DOOR W/SIDELITES (OXX/O)

8' UNIT EXTERIOR VIEW

FULL LITE PANELS

REFER TO SHEET 5 FOR HARDWARE AND NOTES

KWIKSET OR SCHLAGE SYSTEMS

DESIGN PRESSURE RATING	IMPACT RATING
+45.0/-50.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

KWIKSET OR SCHLAGE SYSTEMS

DESIGN PRESSURE RATING	IMPACT RATING
+30.0/-50.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

ENDURA SYSTEM

DESIGN PRESSURE RATING	IMPACT RATING
±45.0PSF	NONE

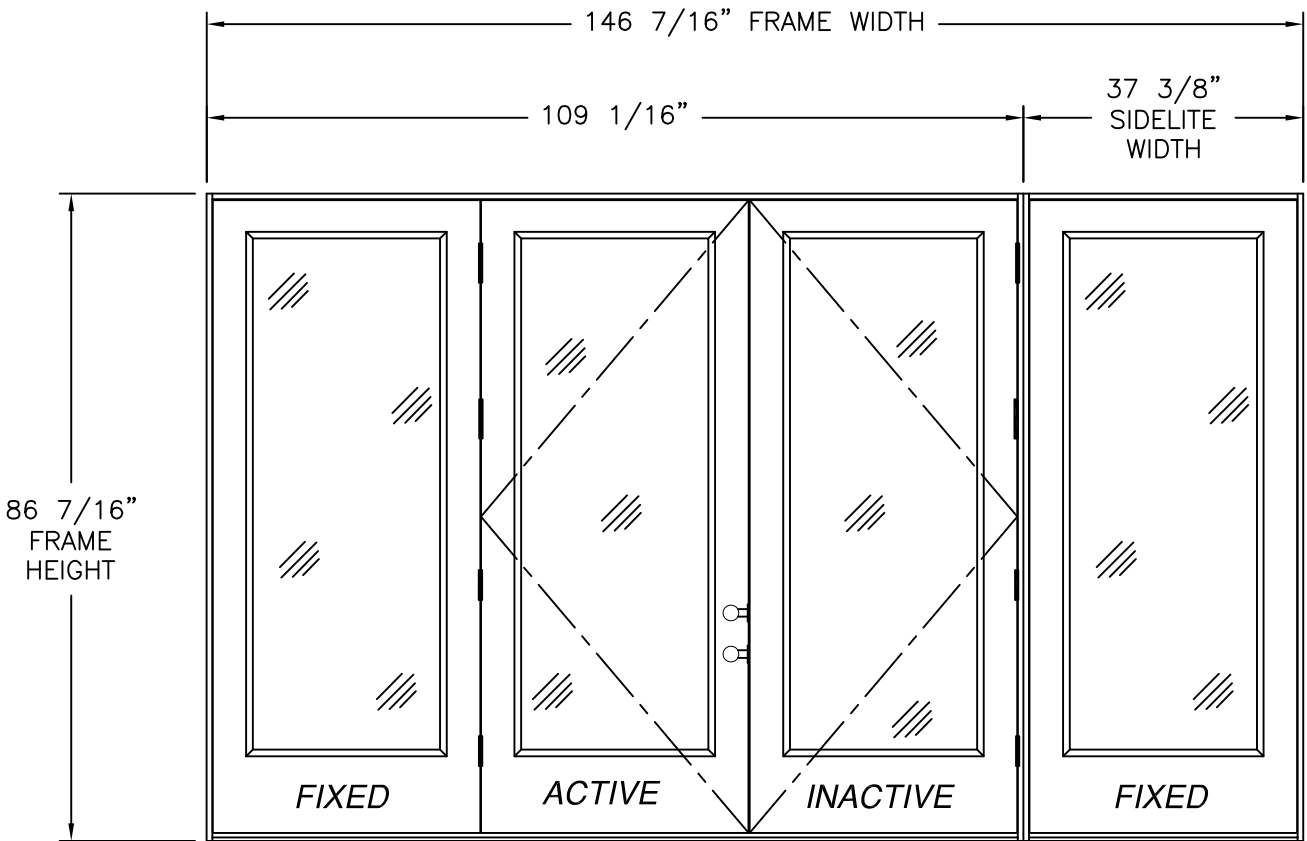
WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

ENDURA SYSTEM

DESIGN PRESSURE RATING	IMPACT RATING
+30.0/-45.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

(4) PANELS SHOWN, UNLIMITED NUMBER OF PANELS IN UNLIMITED CONFIGURATIONS ARE APPROVED AS LONG AS INDIVIDUAL PANEL AREA DOES NOT EXCEED 23.64 FT²



SERIES SLPS IN-SWING SIDE-HINGED DOOR W/SIDELITES (OXX/O)

7' UNIT EXTERIOR VIEW

FULL LITE PANELS

REFER TO SHEET 5 FOR HARDWARE AND NOTES

WITH T-MULLIONS, 8' UNIT

DESIGN PRESSURE RATING	IMPACT RATING
+25.5/-36.4PSF	NONE

WITH T-MULLION, 7' UNIT

DESIGN PRESSURE RATING	IMPACT RATING
+30.0/-43.2PSF	NONE

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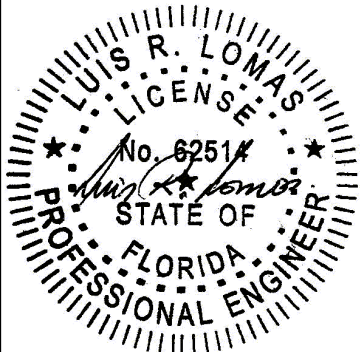
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HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
FULL LITE PANELS ELEVATION

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 2 OF 23

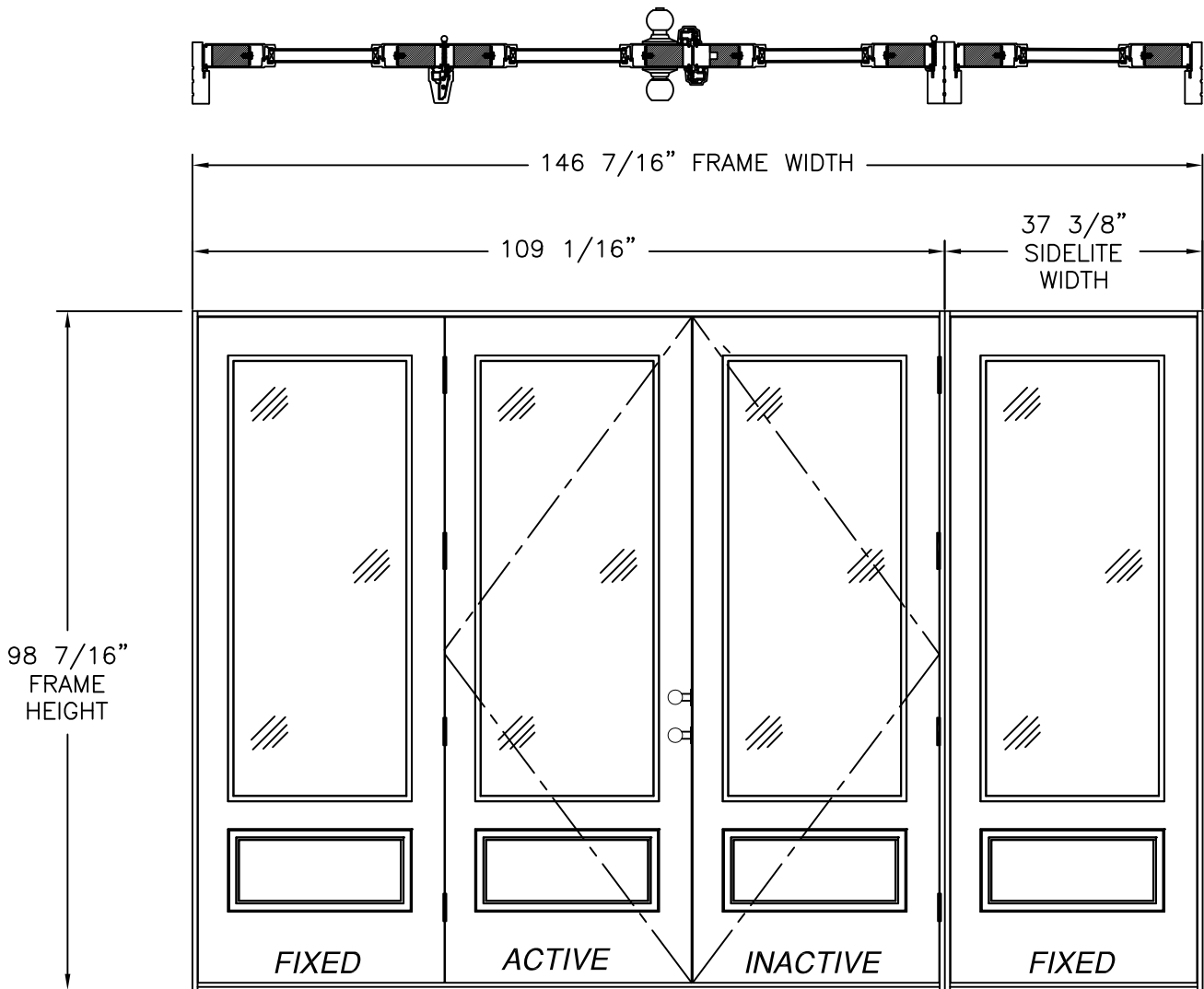
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SERIES SLPS IN-SWING SIDE-HINGED DOOR W/SIDELITES (OXX/O)

8' UNIT EXTERIOR VIEW

3/4 LITE PANELS

REFER TO SHEET 5 FOR HARDWARE AND NOTES

KWIKSET OR SCHLAGE SYSTEMS

DESIGN PRESSURE RATING	IMPACT RATING
+45.0/-50.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

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+30.0/-50.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

ENDURA SYSTEM

DESIGN PRESSURE RATING	IMPACT RATING
±45.0PSF	NONE

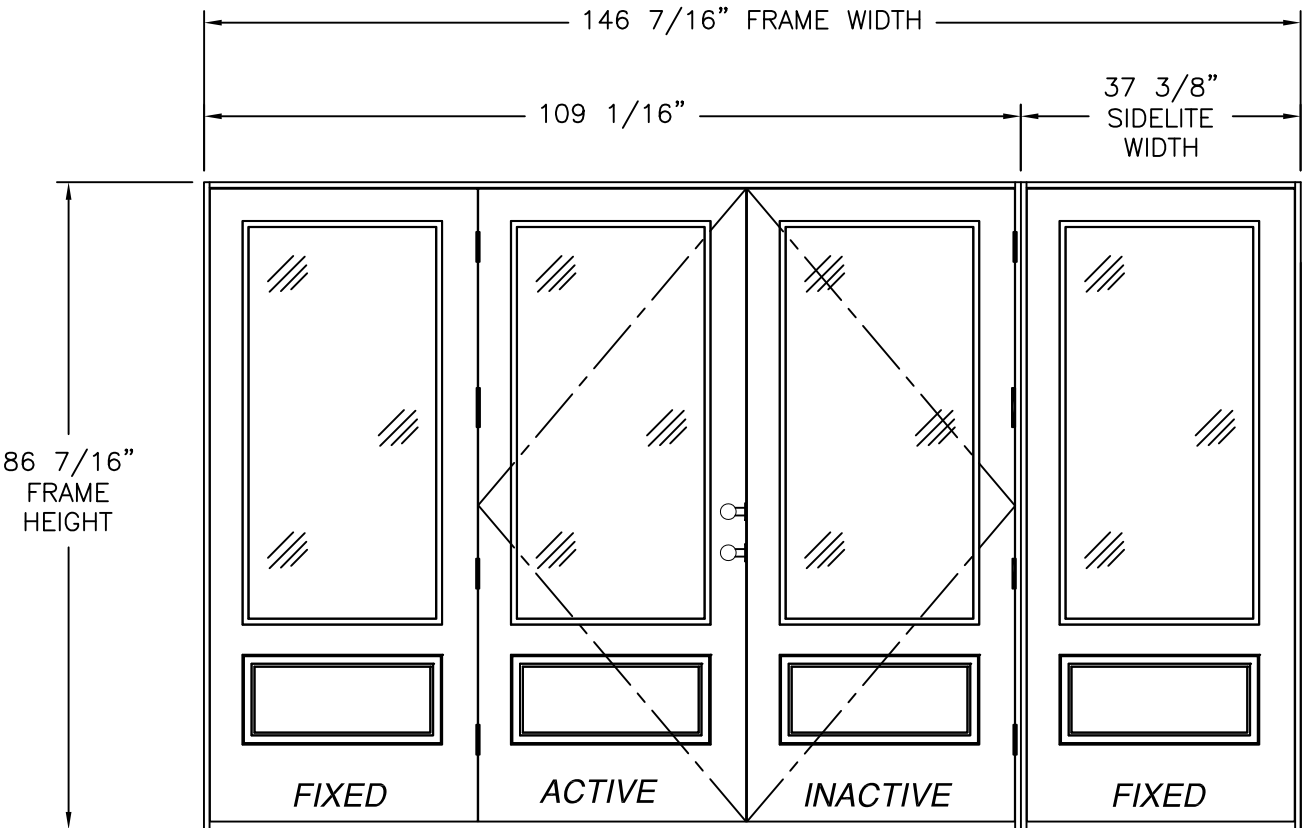
WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

ENDURA SYSTEM

DESIGN PRESSURE RATING	IMPACT RATING
+30.0/-45.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

(4) PANELS SHOWN, UNLIMITED NUMBER OF PANELS IN UNLIMITED CONFIGURATIONS ARE APPROVED AS LONG AS INDIVIDUAL PANEL AREA DOES NOT EXCEED 23.64 FT²



SERIES SLPS IN-SWING SIDE-HINGED DOOR W/SIDELITES (OXX/O)

7' UNIT EXTERIOR VIEW

3/4 LITE PANELS

REFER TO SHEET 5 FOR HARDWARE AND NOTES

WITH T-MULLIONS, 8' UNIT

DESIGN PRESSURE RATING	IMPACT RATING
+25.5/-36.4PSF	NONE

WITH T-MULLION, 7' UNIT

DESIGN PRESSURE RATING	IMPACT RATING
+30.0/-43.2PSF	NONE

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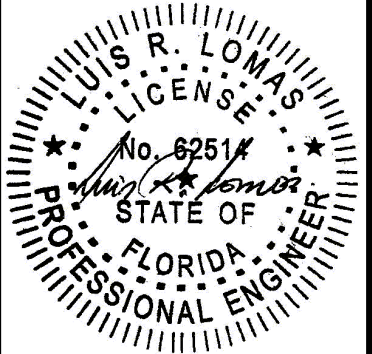
4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
3/4 LITE PANELS ELEVATION

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 3 OF 23

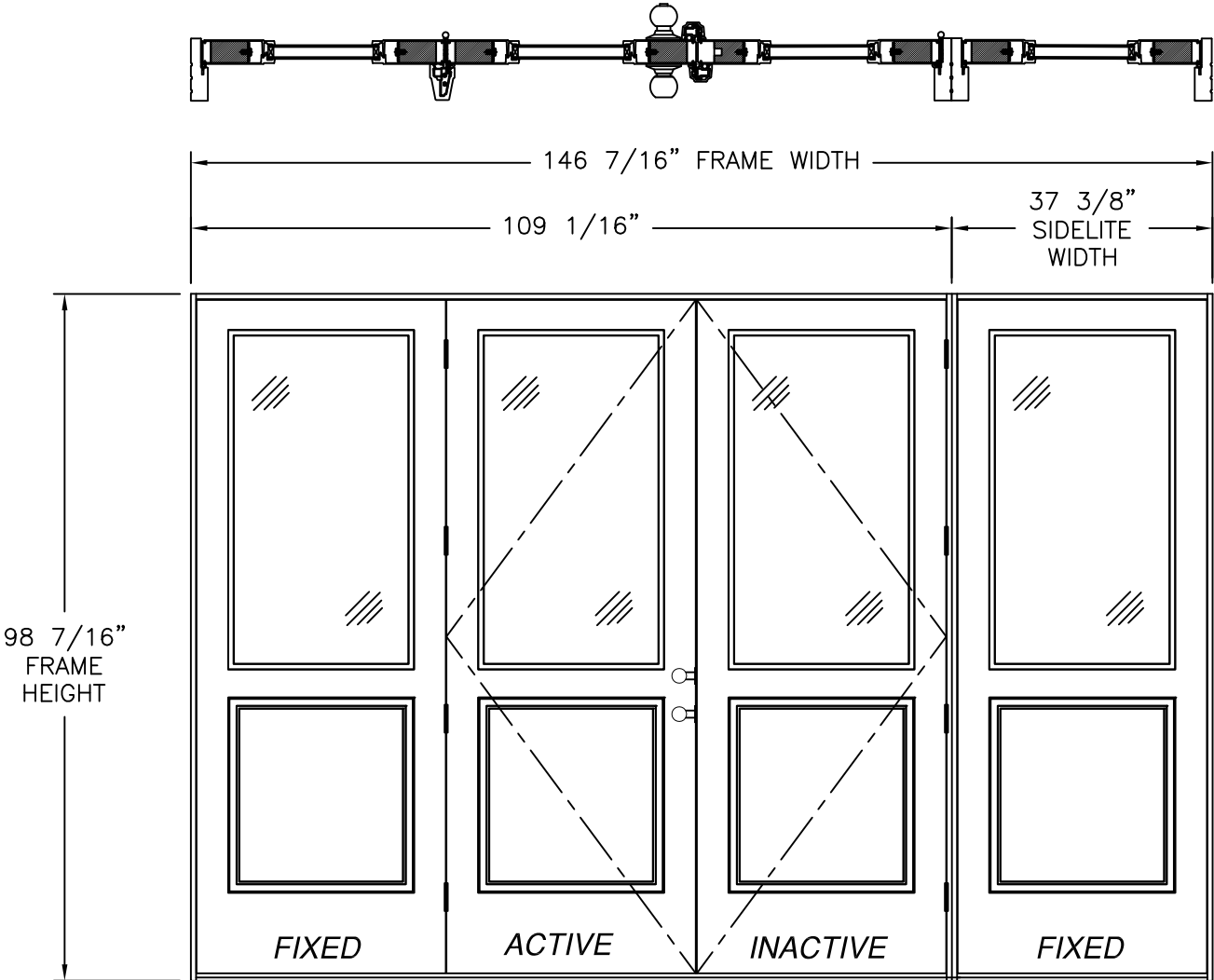
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SERIES SLPS IN-SWING SIDE-HINGED DOOR W/SIDELITES (OXX/O)

8' UNIT EXTERIOR VIEW

1/2 LITE PANELS

REFER TO SHEET 5 FOR HARDWARE AND NOTES

KWIKSET OR SCHLAGE SYSTEMS

DESIGN PRESSURE RATING	IMPACT RATING
+45.0/-50.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

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WHERE WATER PENETRATION RESISTANCE IS REQUIRED

ENDURA SYSTEM

DESIGN PRESSURE RATING	IMPACT RATING
±45.0PSF	NONE

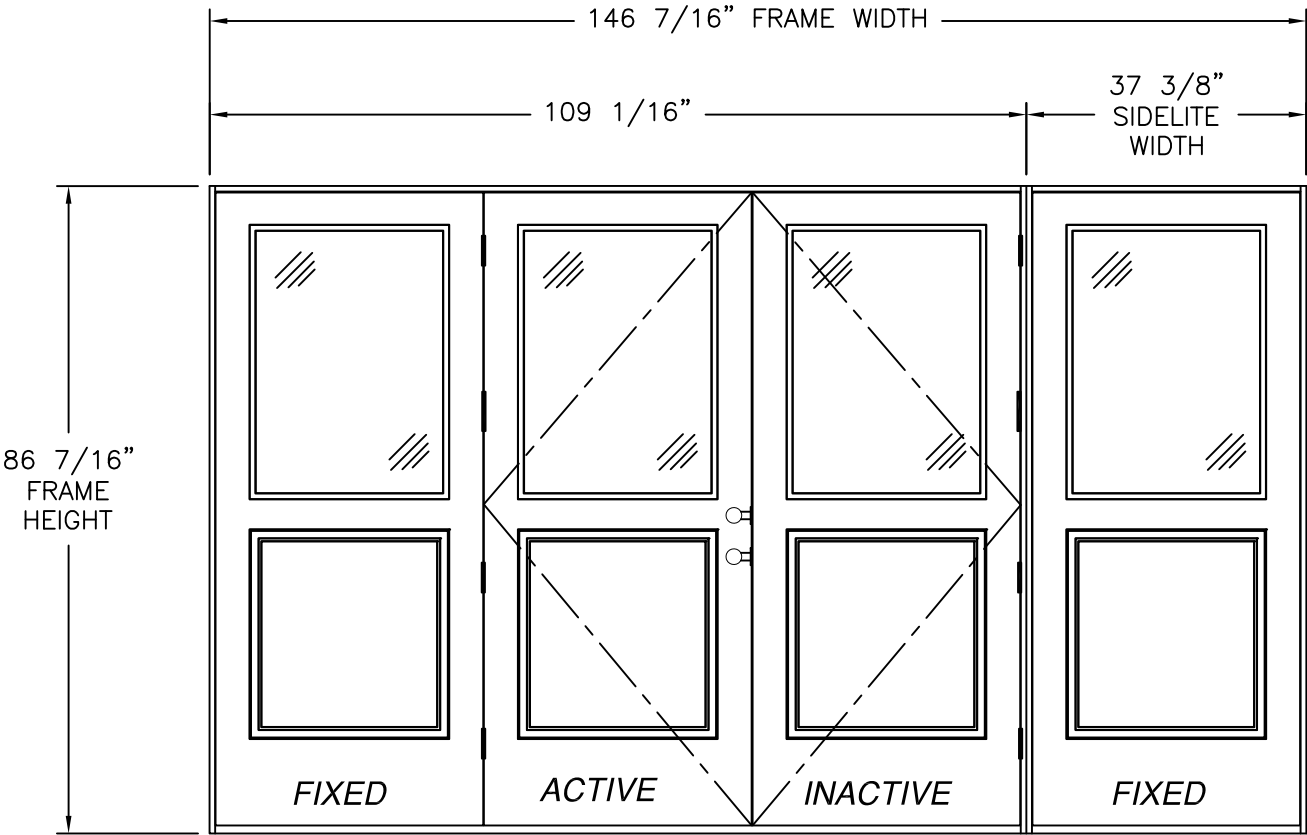
WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED

ENDURA SYSTEM

DESIGN PRESSURE RATING	IMPACT RATING
+30.0/-45.0PSF	NONE

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

(4) PANELS SHOWN, UNLIMITED NUMBER OF PANELS IN UNLIMITED CONFIGURATIONS ARE APPROVED AS LONG AS INDIVIDUAL PANEL AREA DOES NOT EXCEED 23.64 FT²



SERIES SLPS IN-SWING SIDE-HINGED DOOR W/SIDELITES (OXX/O)

7' UNIT EXTERIOR VIEW

1/2 LITE PANELS

REFER TO SHEET 5 FOR HARDWARE AND NOTES

WITH T-MULLIONS, 8' UNIT

DESIGN PRESSURE RATING	IMPACT RATING
+25.5/-36.4PSF	NONE

WITH T-MULLION, 7' UNIT

DESIGN PRESSURE RATING	IMPACT RATING
+30.0/-43.2PSF	NONE

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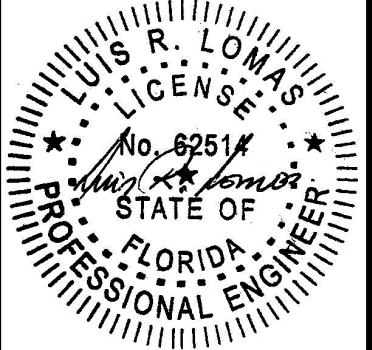
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4016 SHADRACK ST.
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SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
1/2 LITE PANELS ELEVATION

DRAWN: A.R.	DWG NO. 08-03304	REV I
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- NOTES:
- 1. PANEL SIZE (8' UNIT): 35 3/4" X 95 1/4"
 - 2. PANEL SIZE (7' UNIT): 35 3/4" X 83 1/4"
 - 3. D.L.O. (8' UNIT, FULL LITE PANEL): 25" X 79"
 - 4. D.L.O. (8' UNIT, 3/4 LITE PANEL): 25" X 63"
 - 5. D.L.O. (8' UNIT, 1/2 LITE PANEL): 25" X 47"
 - 6. D.L.O. (7' UNIT, FULL LITE PANEL): 25" X 67"
 - 7. D.L.O. (7' UNIT, 3/4 LITE PANEL): 25" X 51"
 - 8. D.L.O. (7' UNIT, 1/2 LITE PANEL): 25" X 35"

APPROVED HARDWARE

MANUFACTURER	MODEL	
Kwikset	Knob:	Signature Series
	Deadbolt:	Signature Series (980)
Schlage	Knob:	F Series
	Deadbolt:	B Series
Endura	Multi-Point	3000

HARDWARE SCHEDULE

A.	Handle sets at active panel
B.	Stainless steel flush bolt bar with strike plates at passive panel
C.	Flush bolt mechanism (die cast, steel, POM) at passive panel
D.	Steel deadbolt with keeper at active panel
E.	Steel latch with keeper at active panel
F.	(4) 4x4 door hinge at stile of active and passive panel
G.	T-astagal at active and passive panels
H.	Aluminum reinforcement (A) at astragal
I.	Aluminum mullion reinforcement (B) at integral mullion
J.	Steel reinforcement at all vertical stiles

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SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
HARDWARE SCHEDULE AND NOTES

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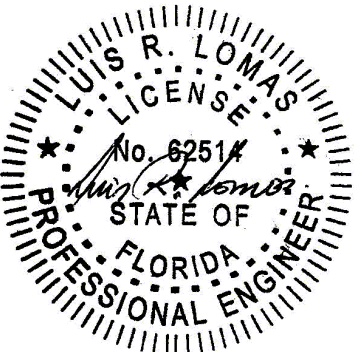
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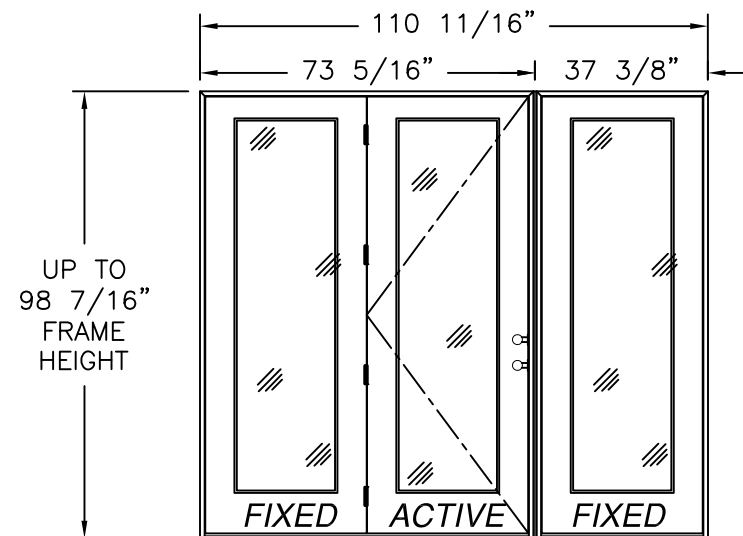
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SHEET 5 OF 23

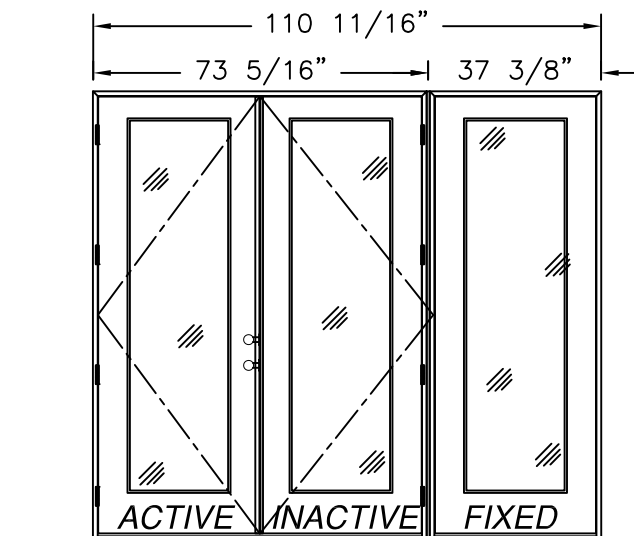
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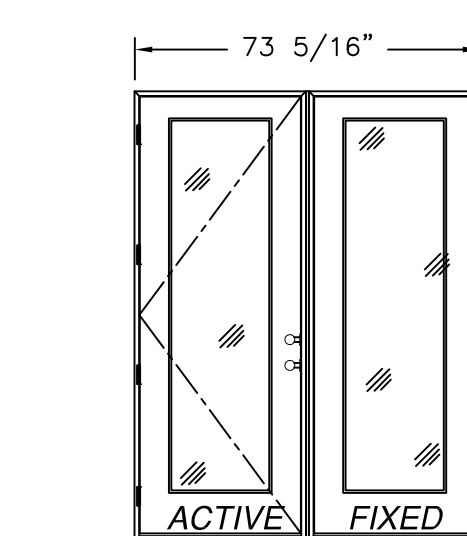
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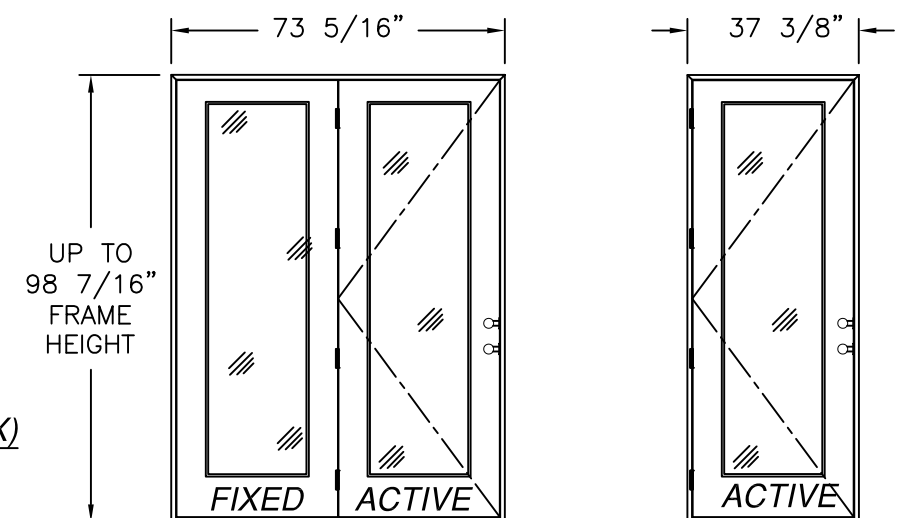
SINGLE W/SIDELITE MULL. (OX/O, O/XO)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



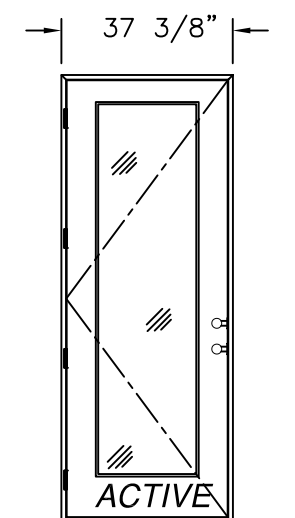
DOUBLE W/SIDELITE MULL. (XX/O, O/XX)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



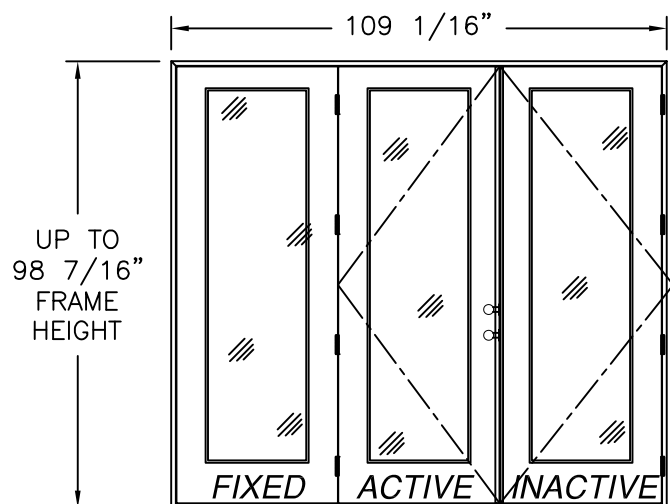
SINGLE W/SIDELITE MULL. (X/O, O/X)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



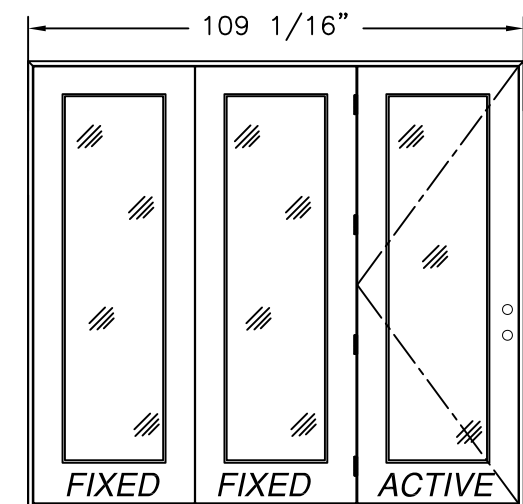
SINGLE W/SIDELITE (OX, XO)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



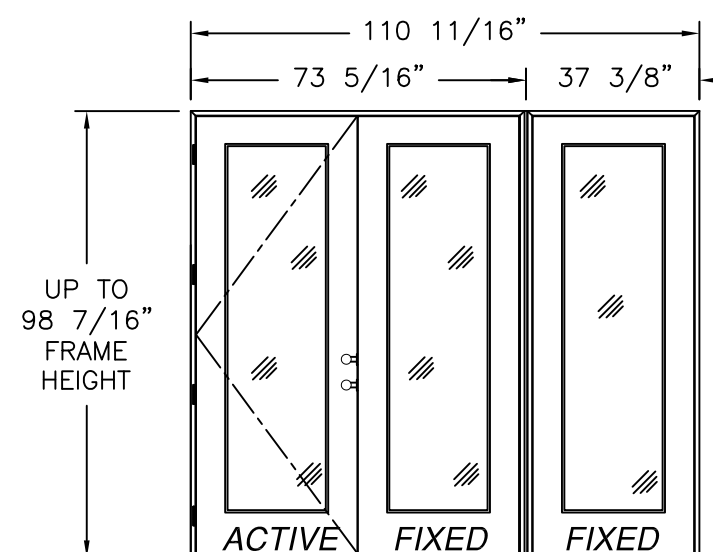
SINGLE (X)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



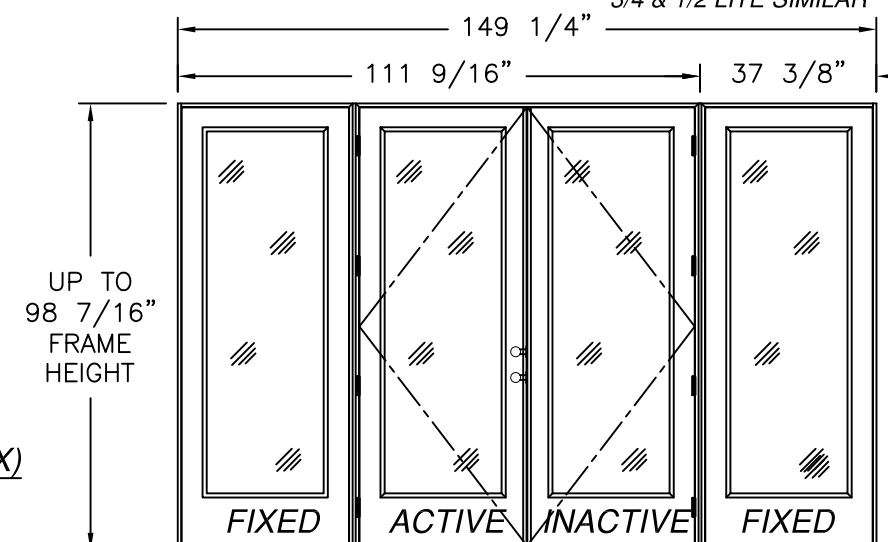
DOUBLE W/SIDELITE (OXX, XXO)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



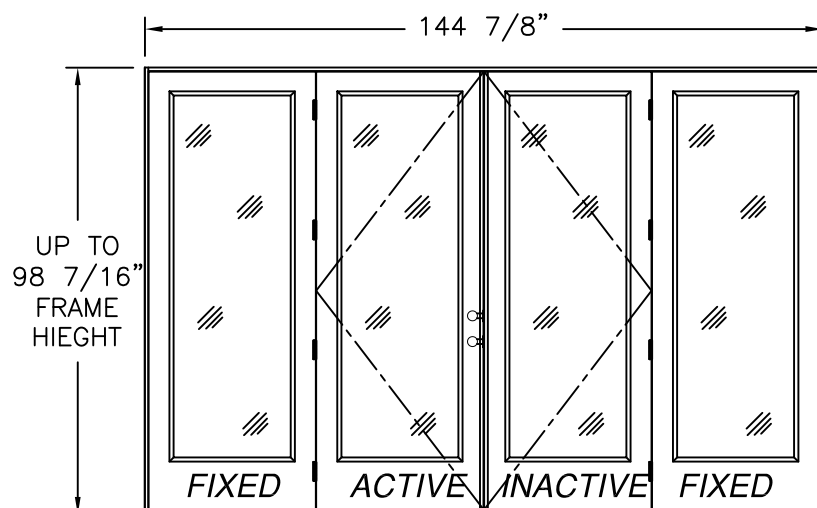
SINGLE W/SIDELITES (OOX, XOO)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



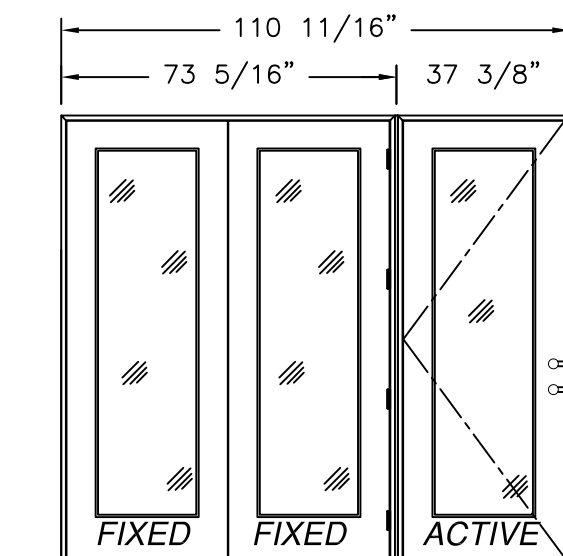
SINGLE W/SIDELITES MULL. (XO/O, O/OX)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



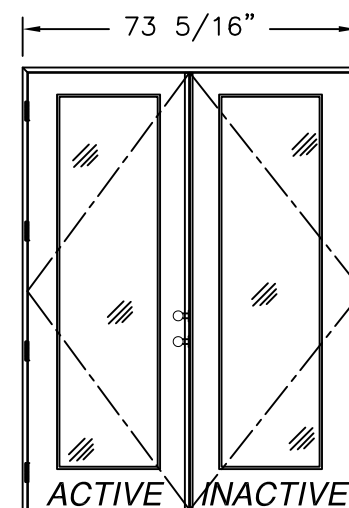
DOUBLE W/SIDELITES MULL. (O/XX/O)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



DOUBLE W/SIDELITE (OXXO)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



SINGLE W/SIDELITES MULL. (OO/X)
EXTERIOR VIEW
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR



DOUBLE (XX)
EXTERIOR VIEW

NOTE:
ALL APPROVED CONFIGURATIONS ARE SHOWN AS LEFT
HAND ACTIVE, RIGHT HAND ACTIVE IS ALSO APPROVED.

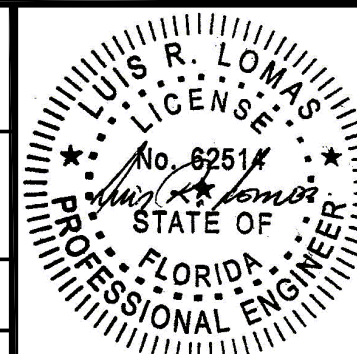
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HOUSTON, TX 77013

**SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
APPROVED CONFIGURATIONS**

DRAWN: A.R. DWG NO. 08-03304 REV I
SCALE NTS DATE 09/05/18 SHEET 6 OF 23

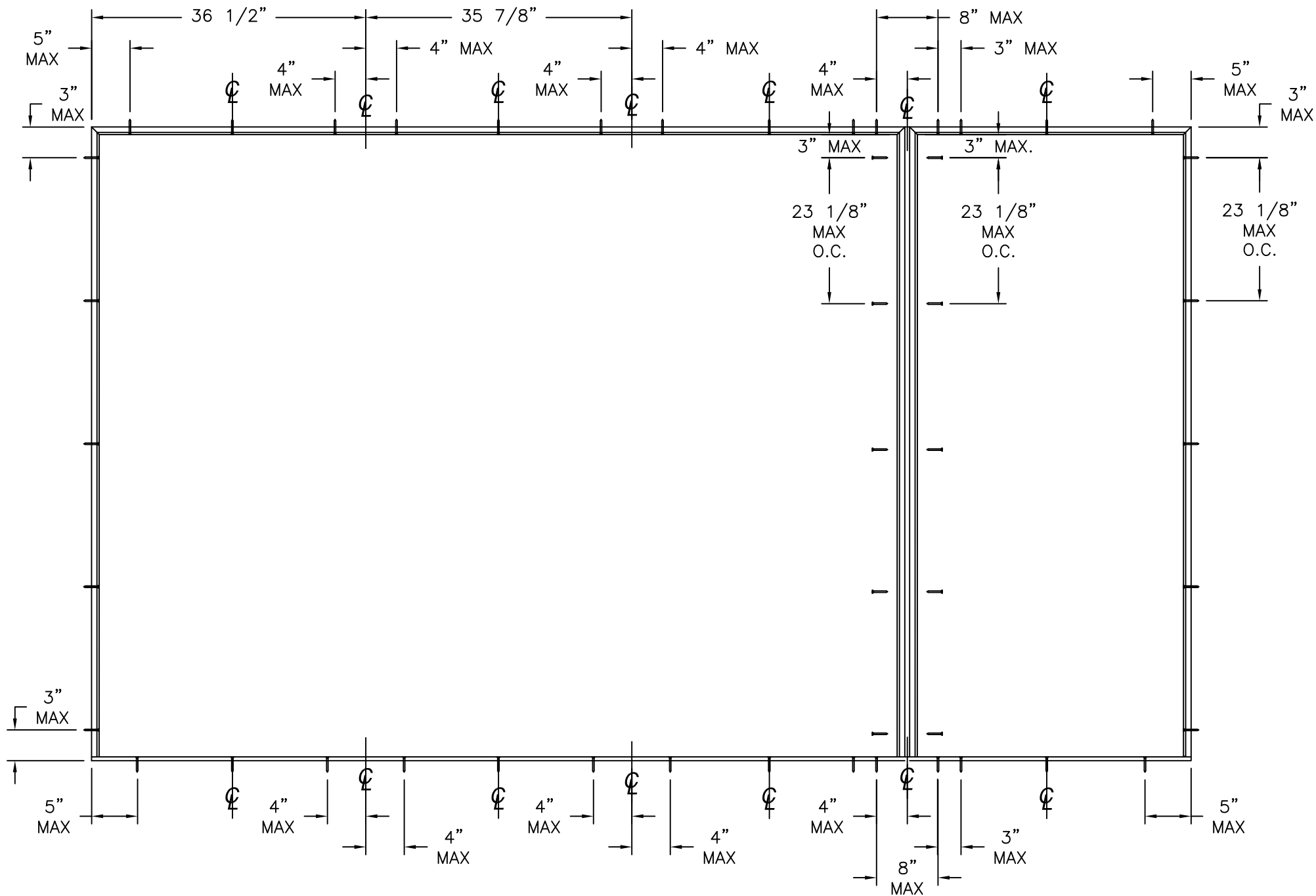
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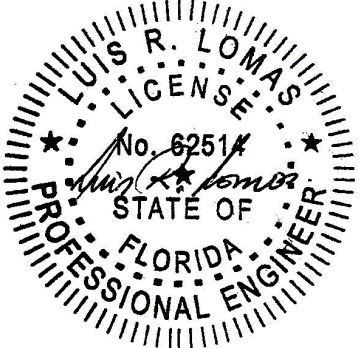
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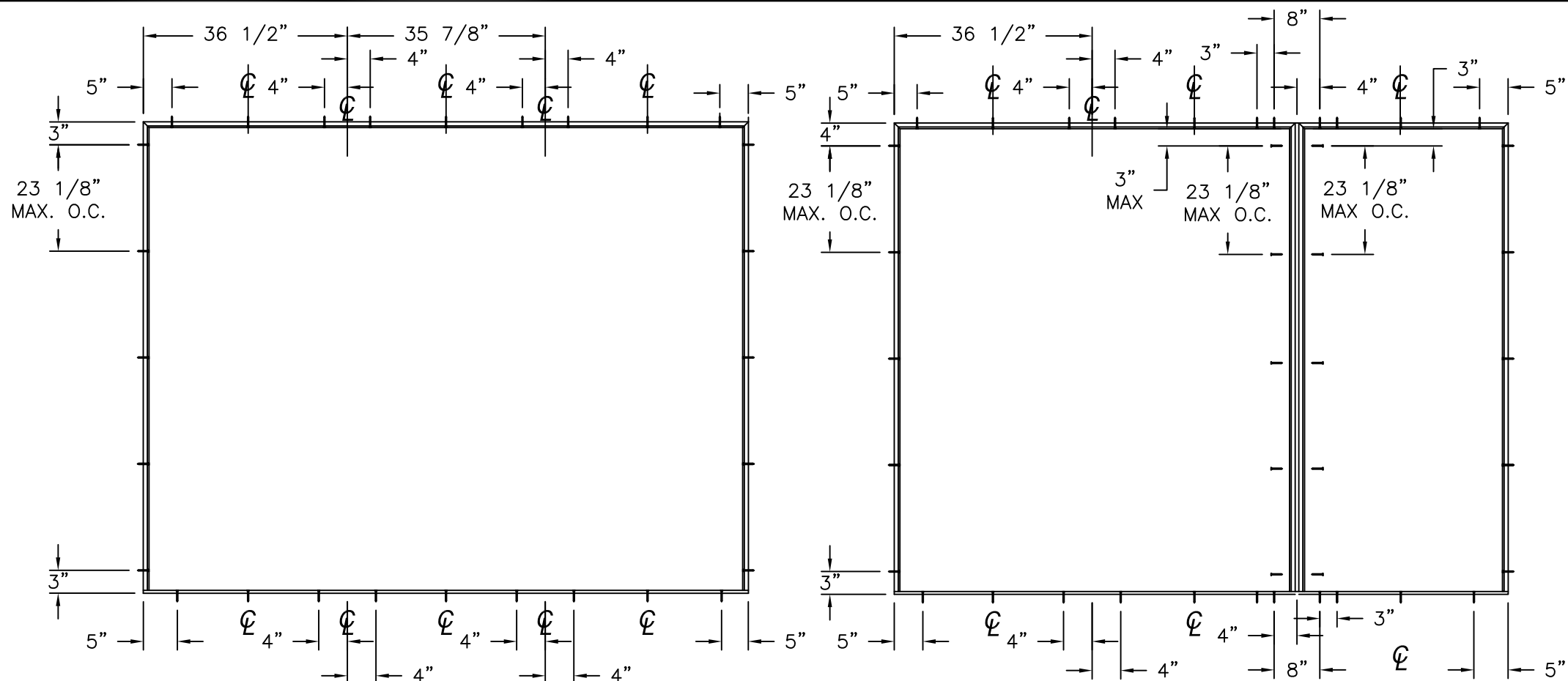
ANCHORING LAYOUT

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SERIES "SLPS" FIBERGLASS INSWING SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT ANCHORING LAYOUT		
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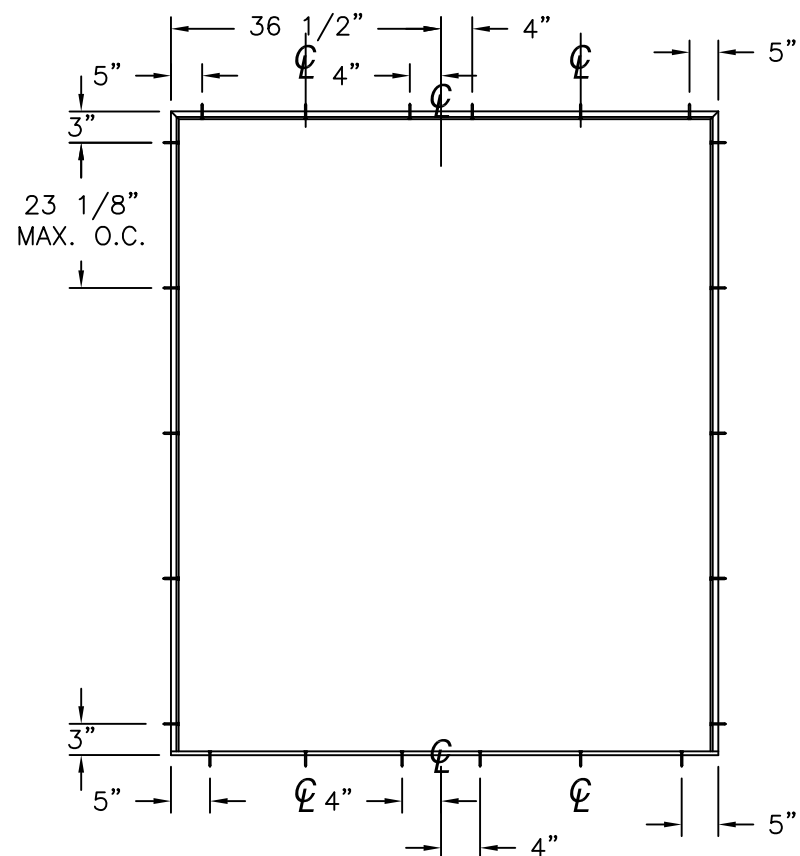


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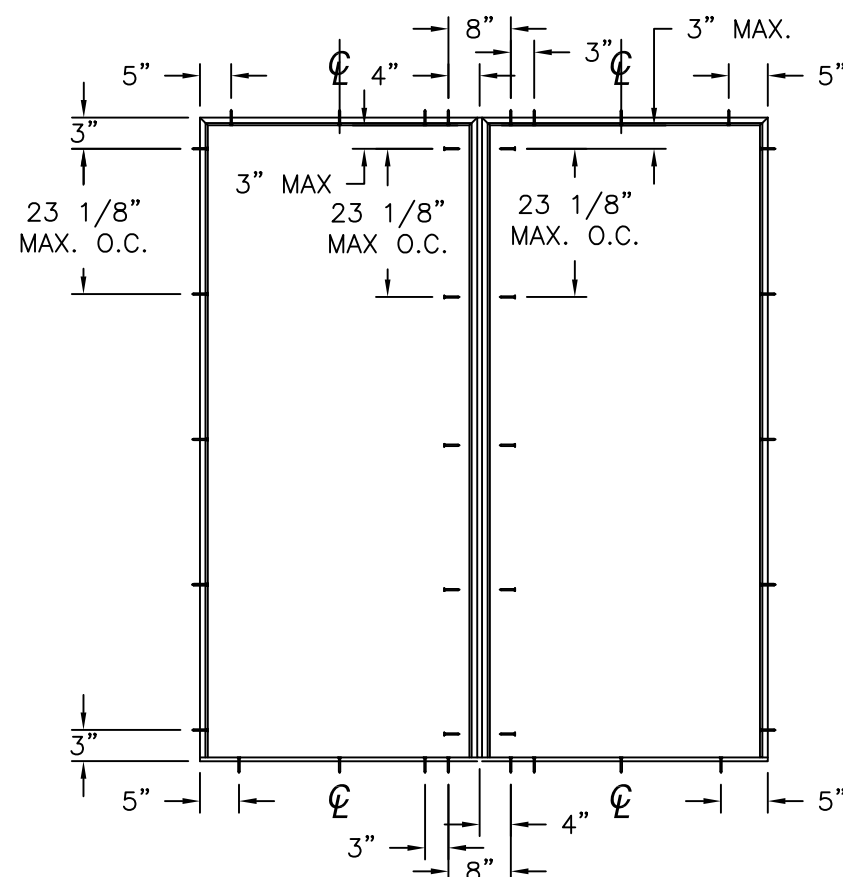


ANCHORING LAYOUT FOR OXO, XXO AND OXX

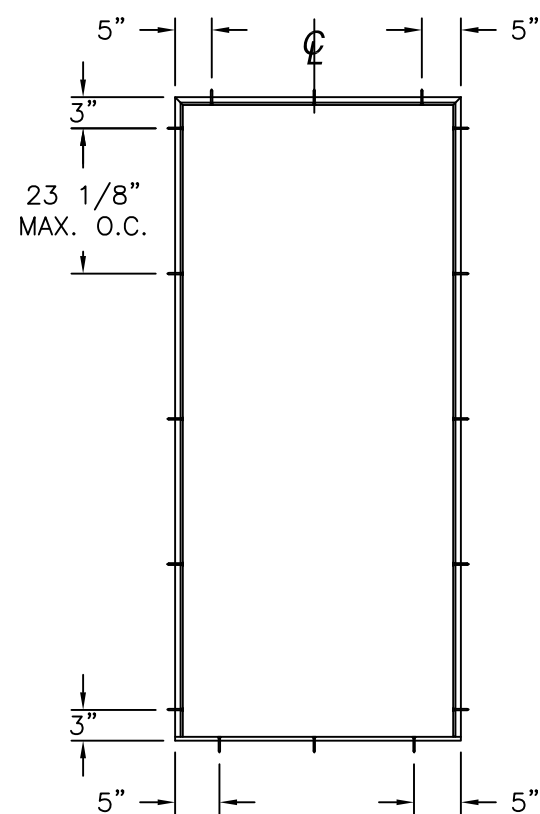
ANCHORING LAYOUT FOR OXO, XXO AND OXX (MULL)



ANCHORING LAYOUT FOR XX, OX AND XO



ANCHORING LAYOUT FOR OX AND XO (MULL)



ANCHORING LAYOUT FOR X

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I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.

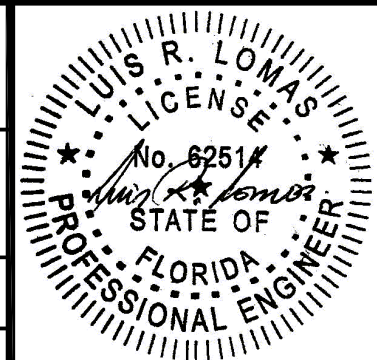
NAN YA PLASTICS CORPORATION U.S.A.
4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
ANCHORING LAYOUTS

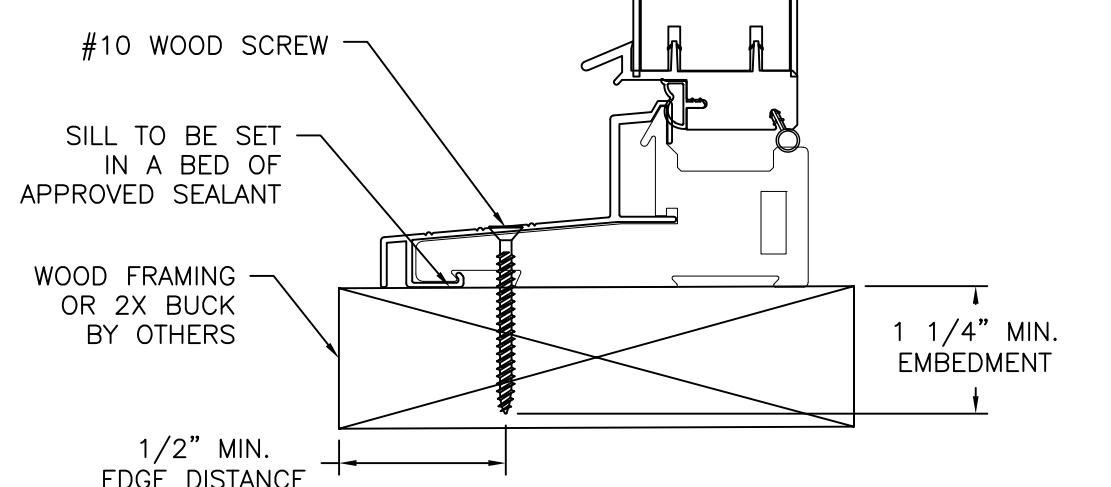
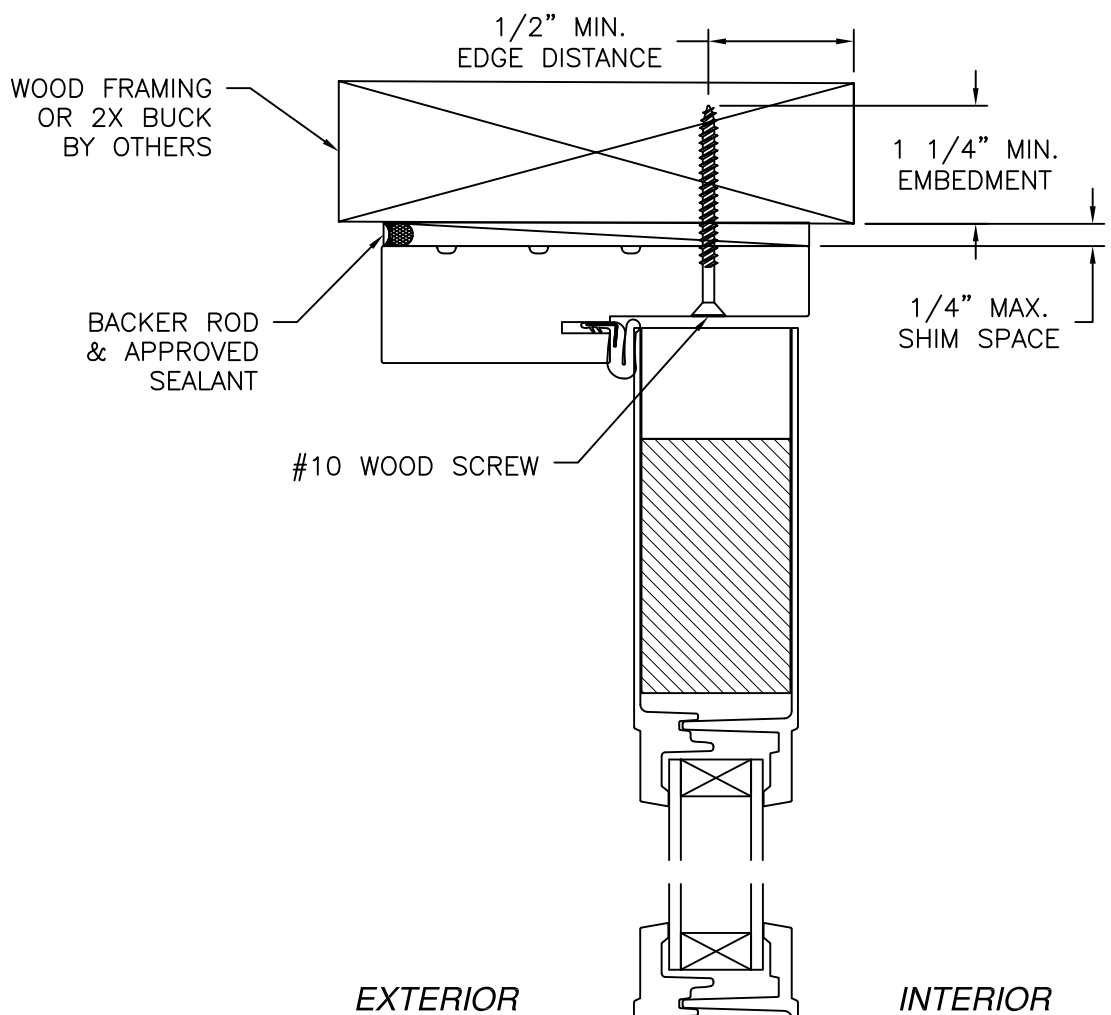
DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 8 OF 23

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

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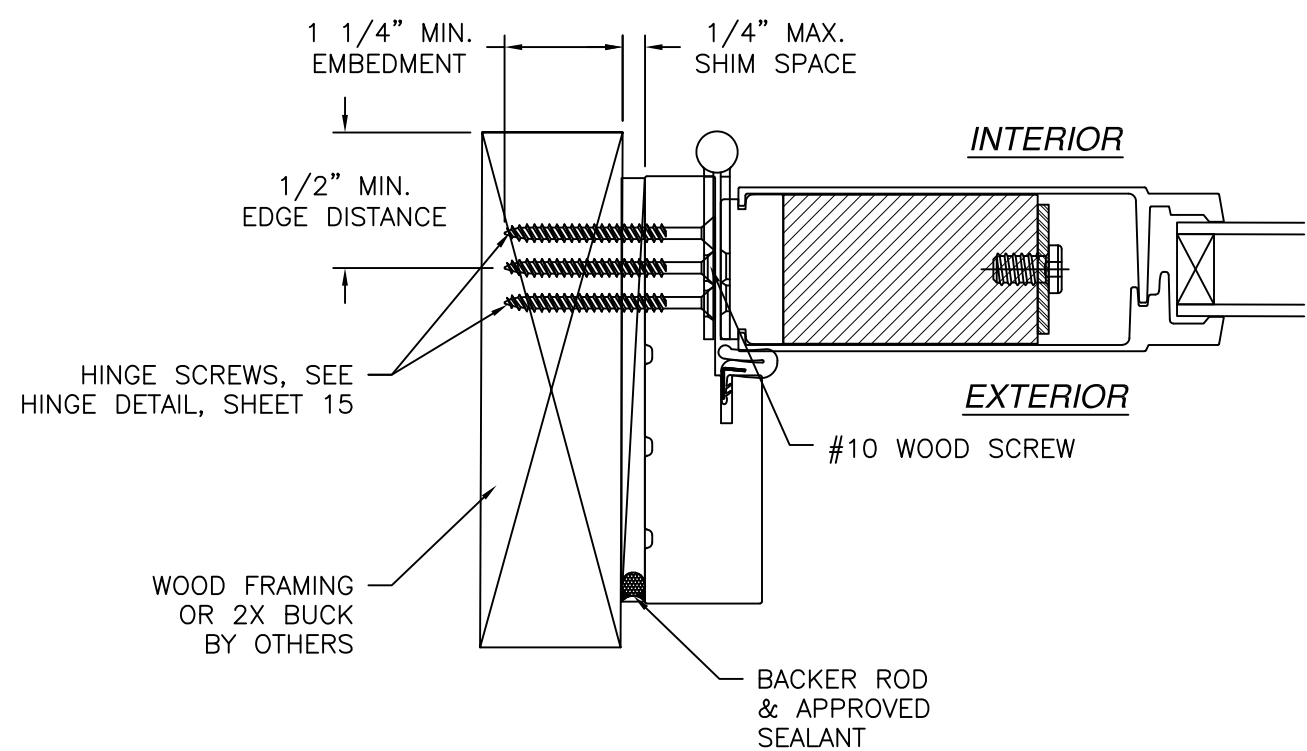


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FL No.: 62514



DOOR INSTALLATION DETAIL
2X BUCK/WOOD FRAMING INSTALLATION
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR

REVISIONS			
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I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.

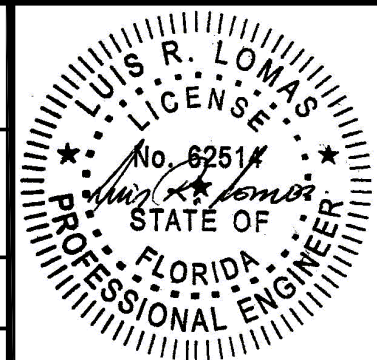


DOOR INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK INSTALLATION

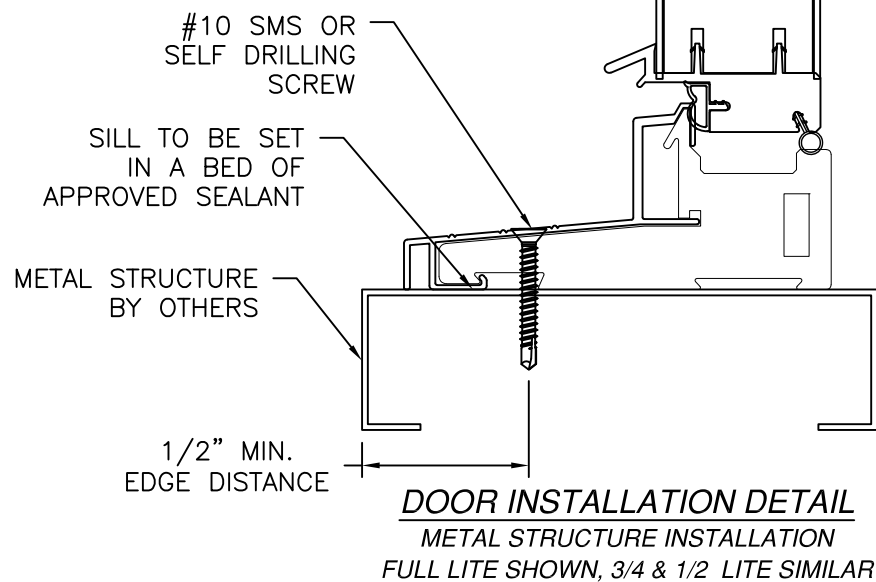
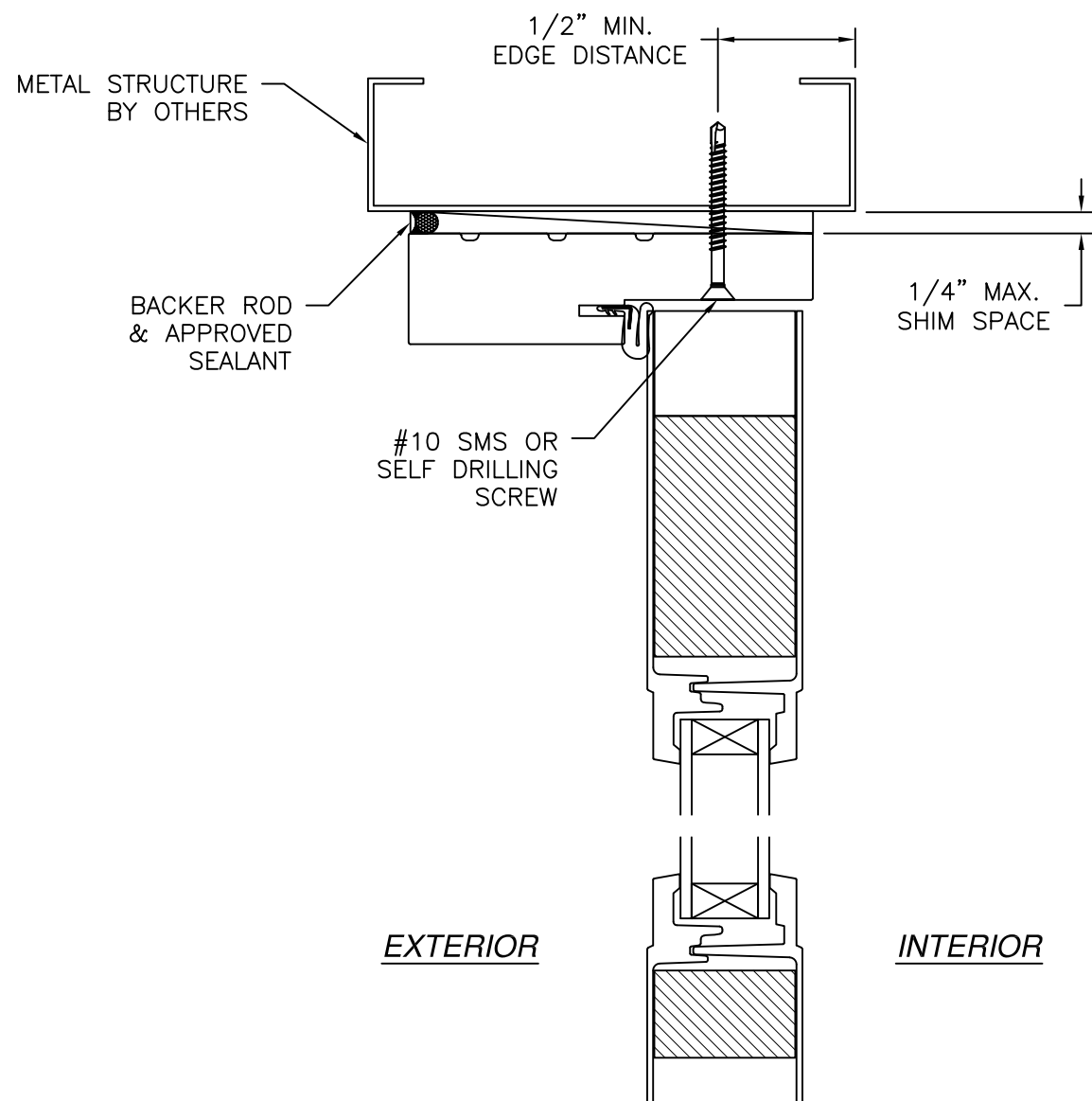
- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

SIGNED: 07/10/2026

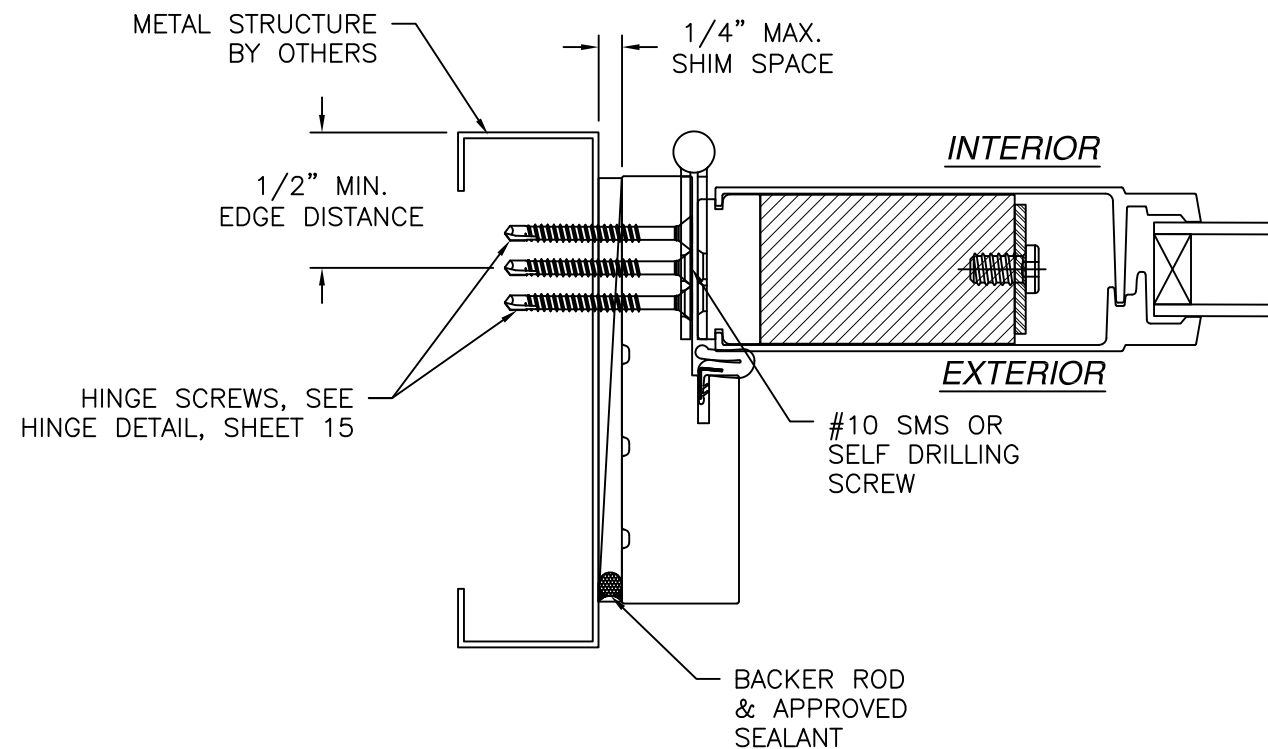
NAN YA PLASTICS CORPORATION U.S.A. 4016 SHADRACK ST. HOUSTON, TX 77013		
SERIES "SLPS" FIBERGLASS INSWING SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT DOOR INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 9 OF 23
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



DOOR INSTALLATION DETAIL
METAL STRUCTURE 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

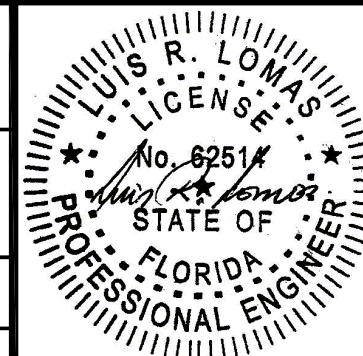
SIGNED: 07/10/2026

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4016 SHADRACK ST.
HOUSTON, TX 77013

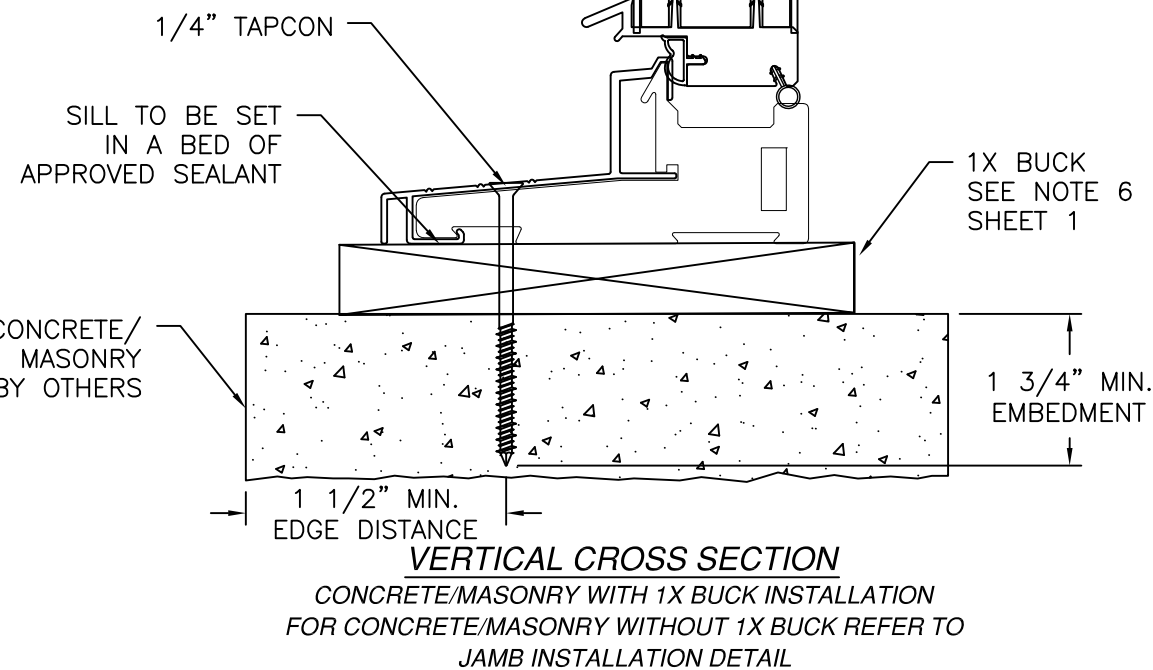
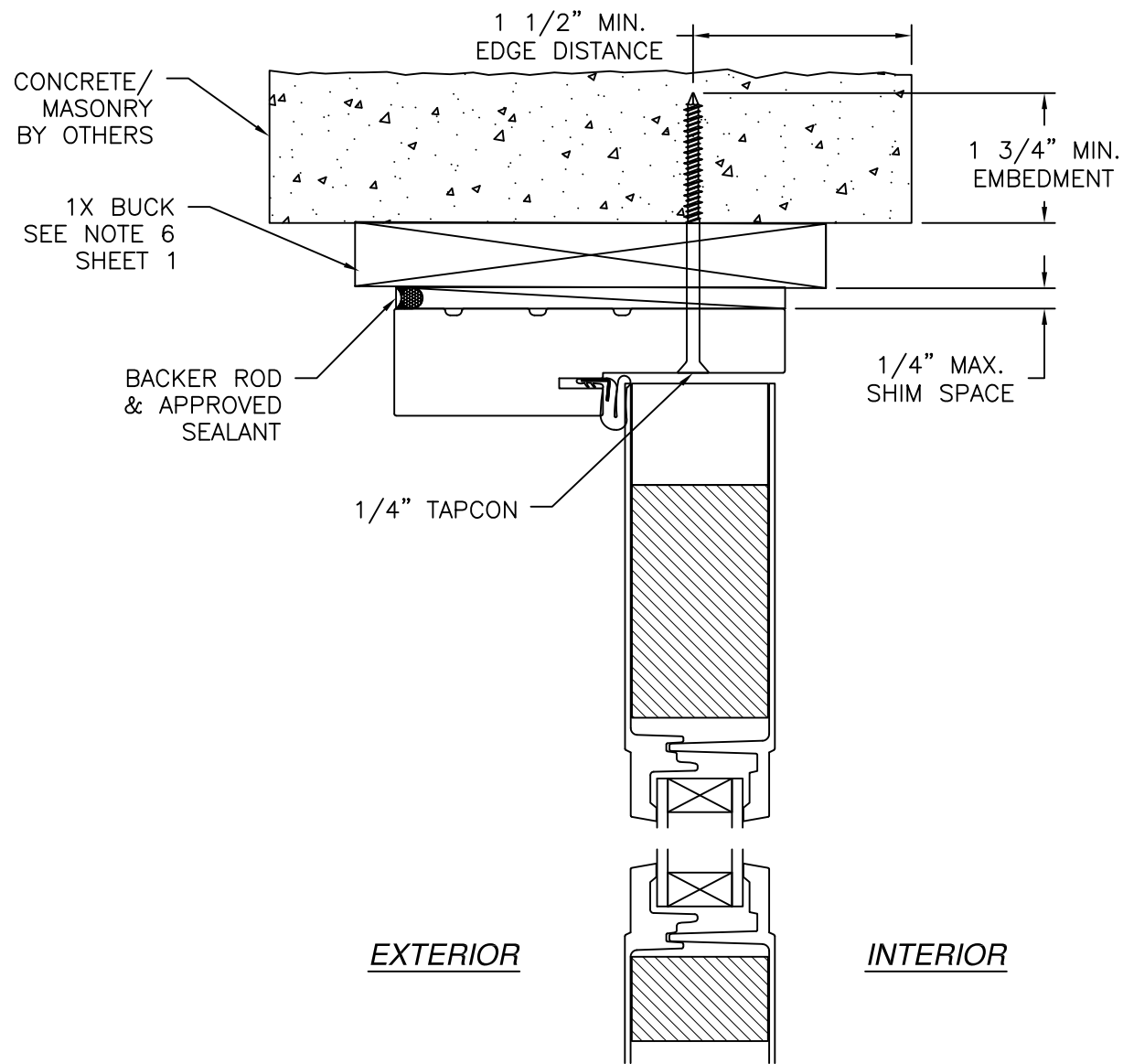
**SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
DOOR INSTALLATION DETAILS**

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 10 OF 23

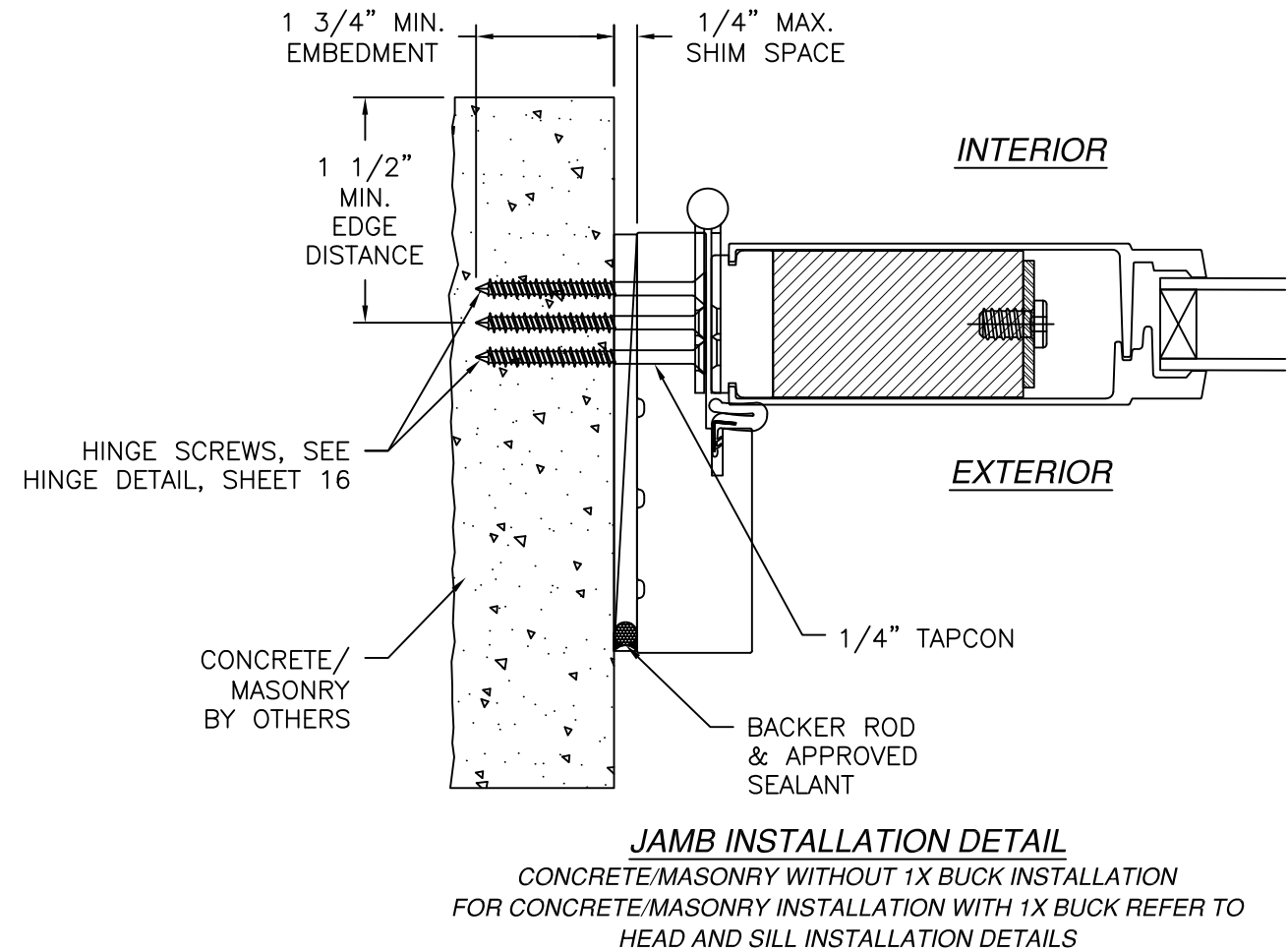
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@rlomaspe.com



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



NOTES:

1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
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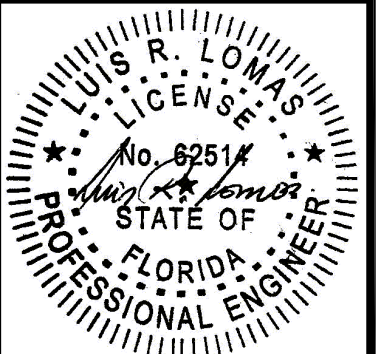
SIGNED: 07/10/2026

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HOUSTON, TX 77013

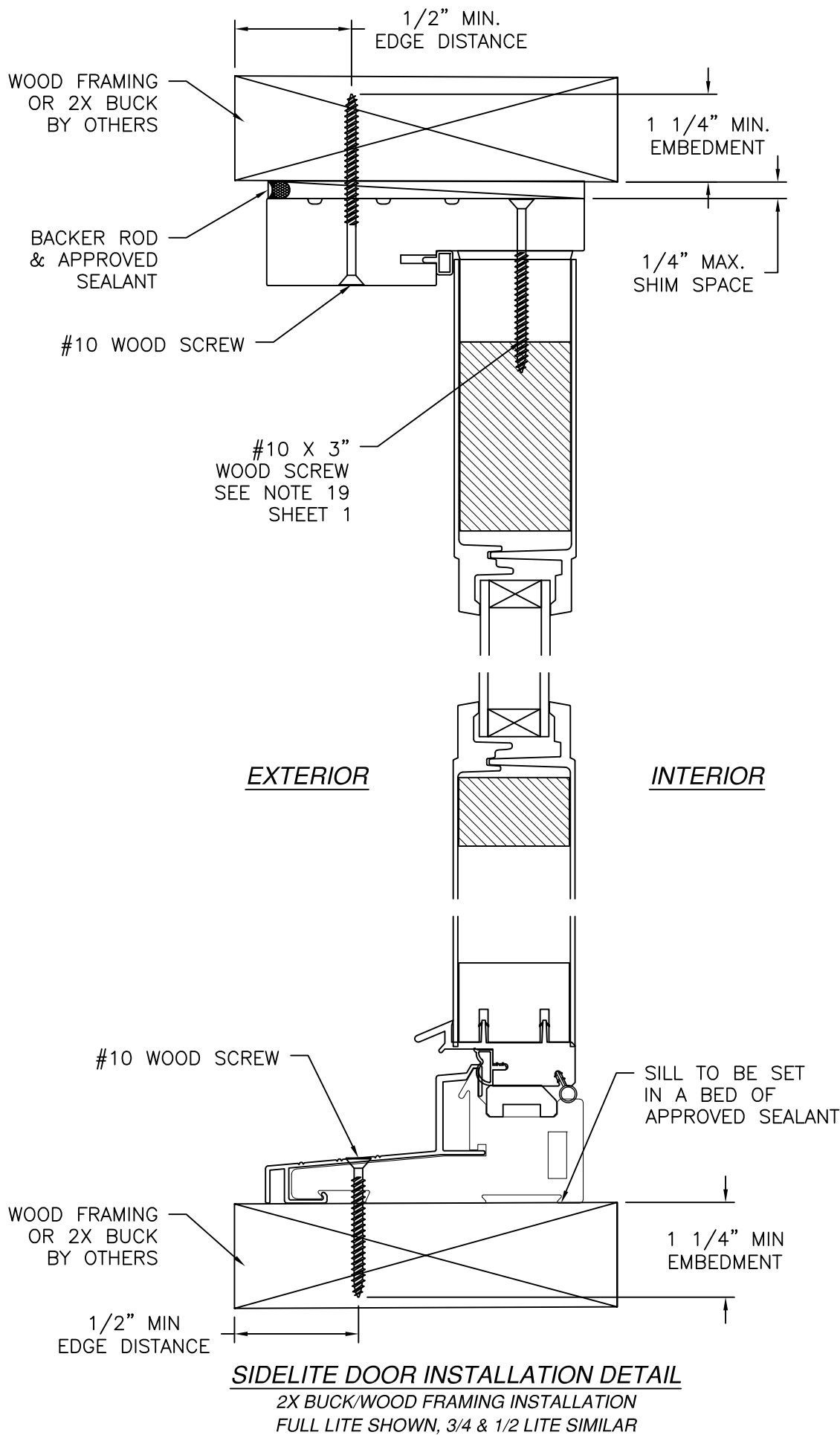
SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
DOOR INSTALLATION DETAILS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 11 OF 23

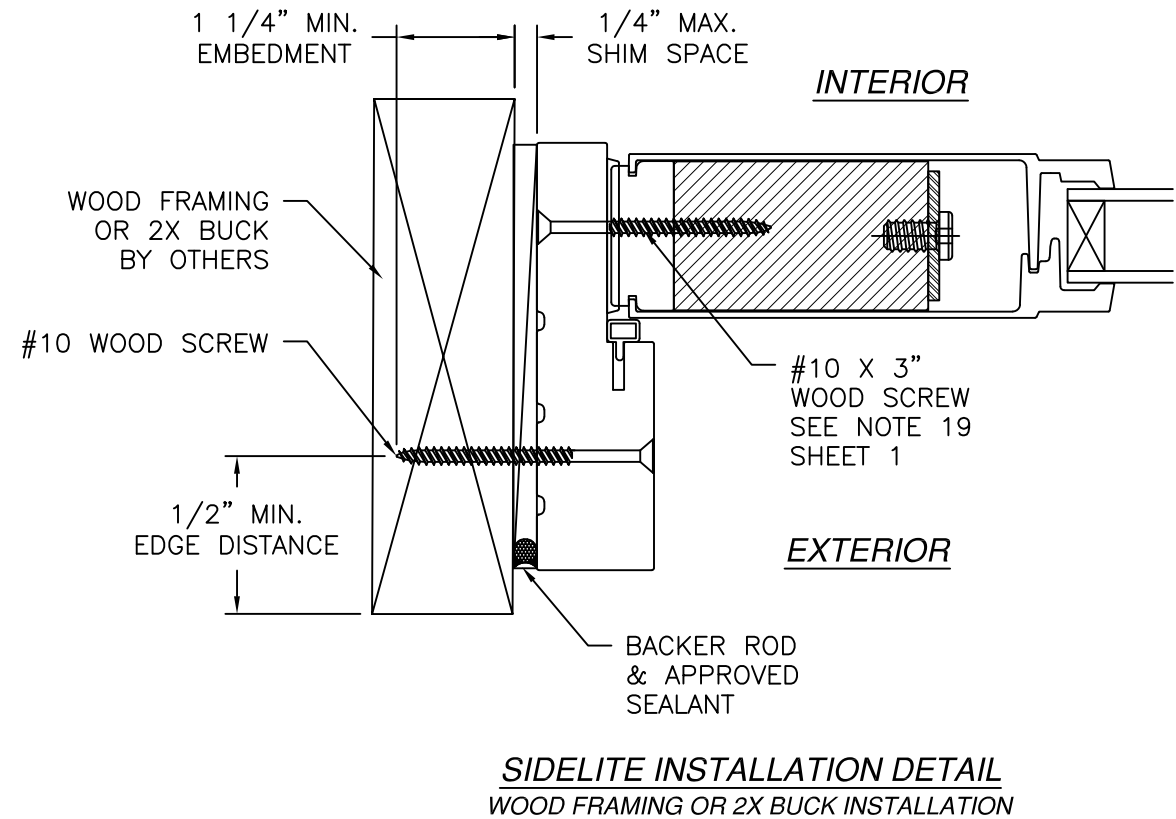
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com



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FL No.: 62514



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.

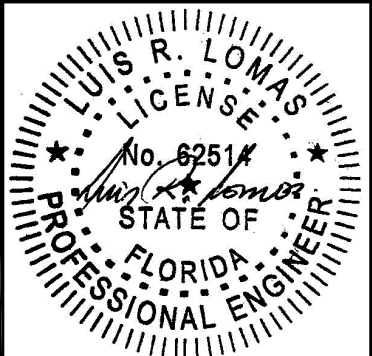


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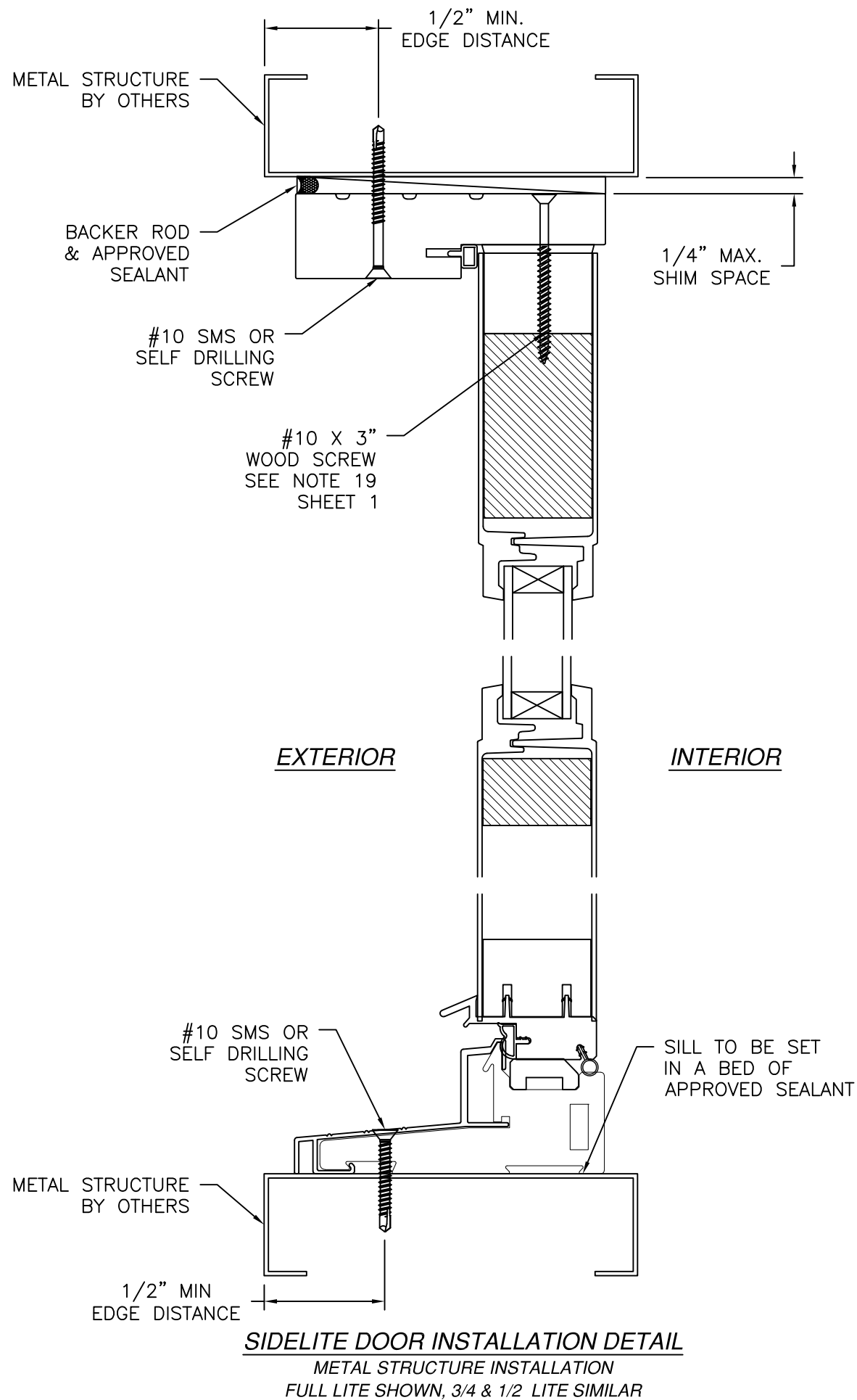
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

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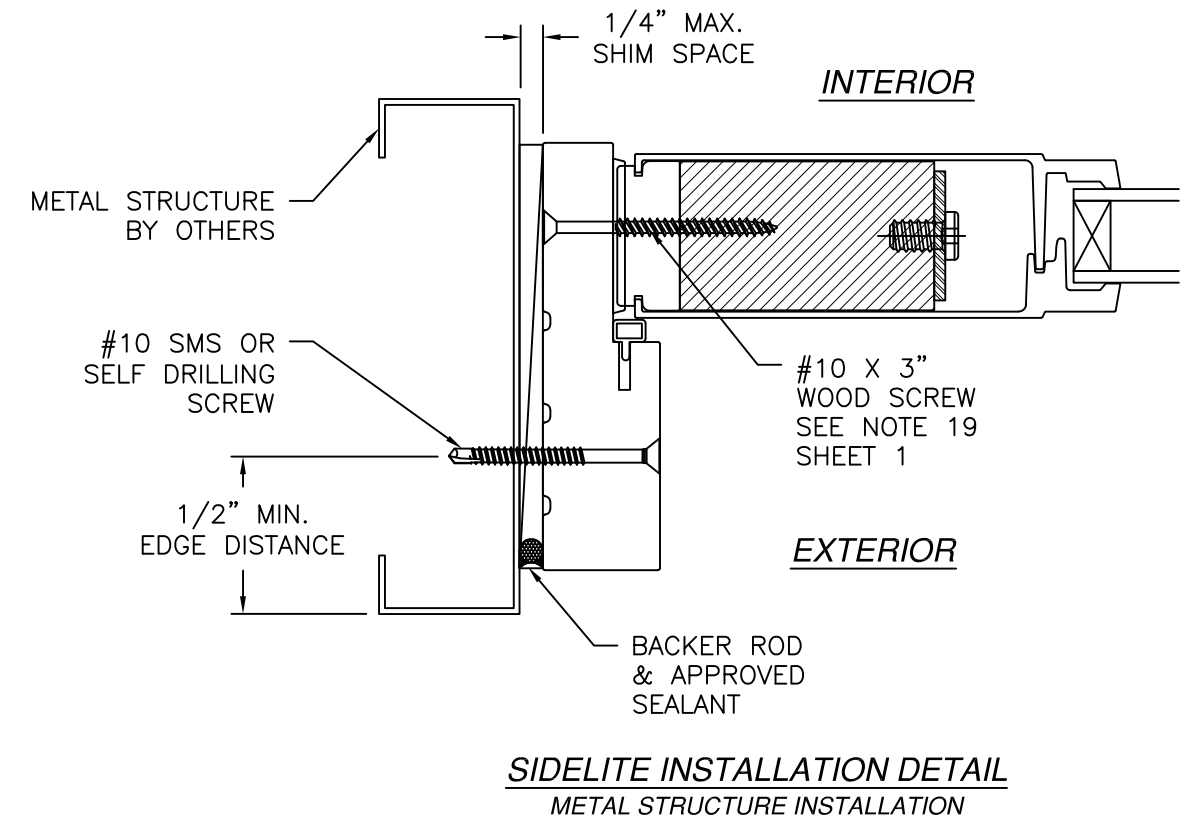
NAN YA PLASTICS CORPORATION U.S.A. 4016 SHADRACK ST. HOUSTON, TX 77013		
SERIES "SLPS" FIBERGLASS INSWING SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT SIDELITE INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 12 OF 23
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



NOTES:

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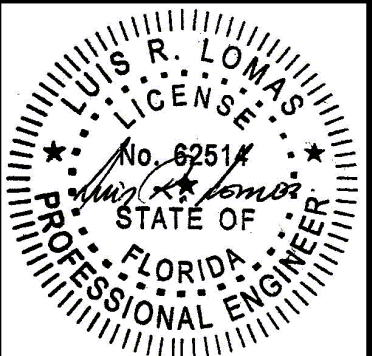
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4016 SHADRACK ST.
HOUSTON, TX 77013

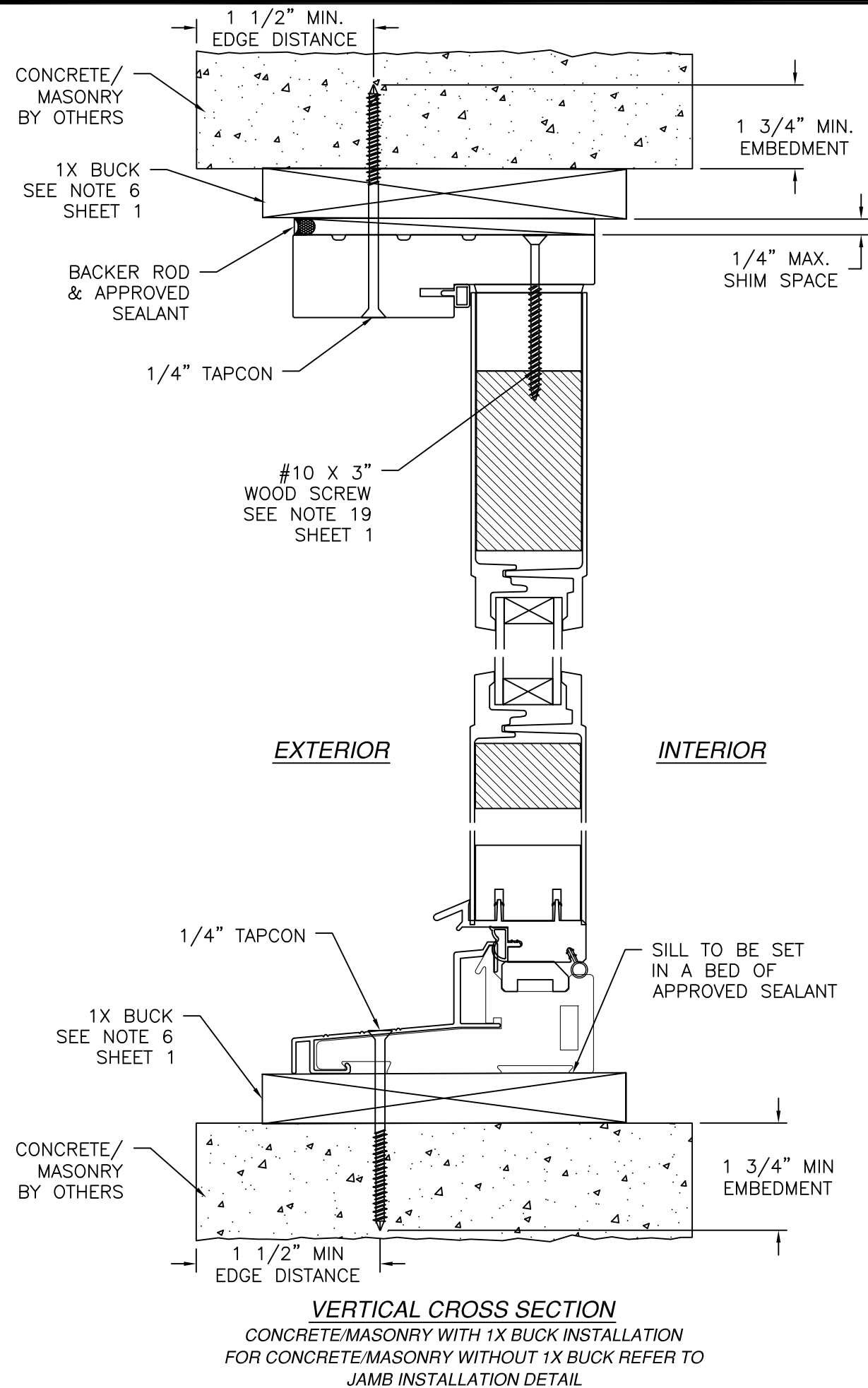
SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
SIDELITE INSTALLATION DETAILS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 13 OF 23

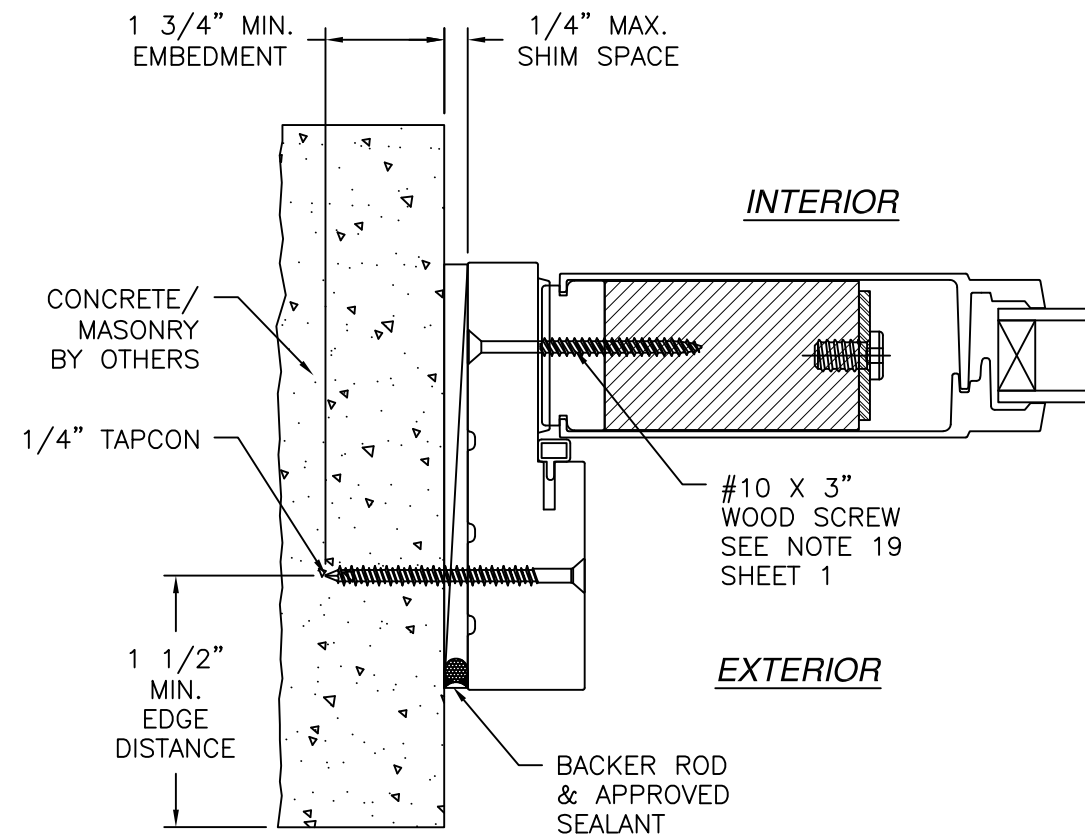
L. ROBERTO LOMAS P.E.
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434-688-0609 rllomas@rlomaspe.com



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FL No.: 62514



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REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



JAMB INSTALLATION DETAIL
CONCRETE/MASONRY WITHOUT 1X BUCK INSTALLATION
FOR CONCRETE/MASONRY 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

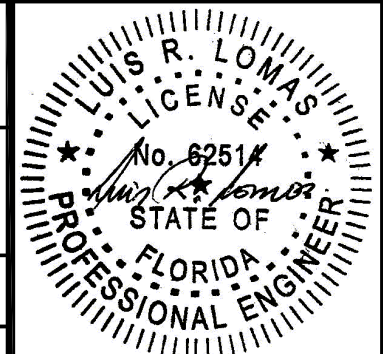
SIGNED: 07/10/2026

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4016 SHADRACK ST.
HOUSTON, TX 77013

**SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
SIDELITE INSTALLATION DETAILS**

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 14 OF 23

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

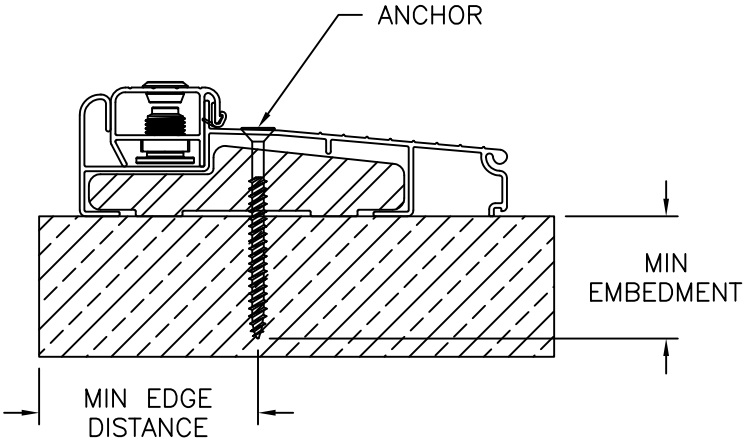


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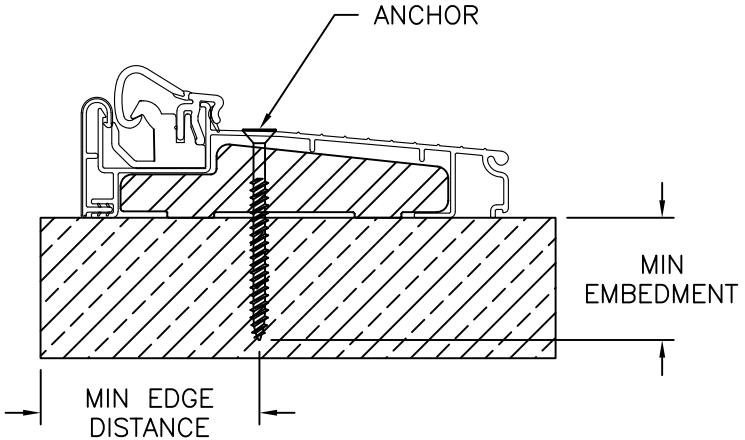
SILLS ANCHORS LOCATIONS

FOR ANCHOR TYPE, EMBEDMENT, EDGE DISTANCE AND SUBSTRATE REFER TO SHEETS 9 - 14
SILLS TO BE SET IN A BED OF APPROVED SEALANT

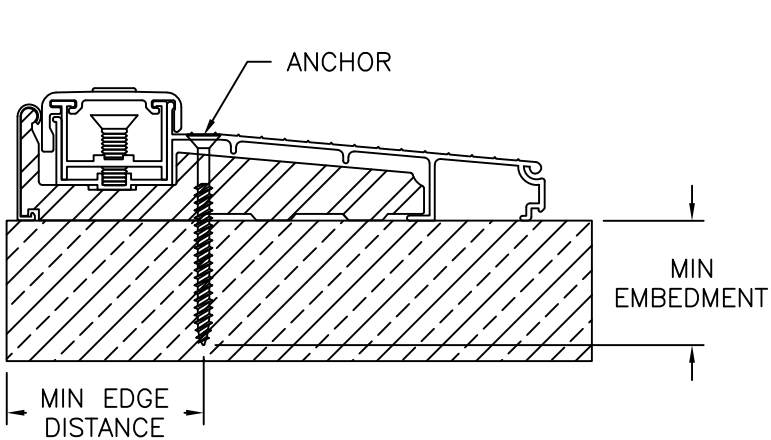
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



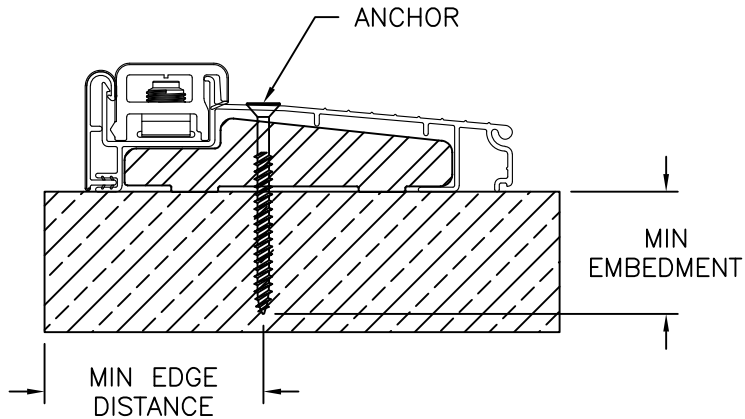
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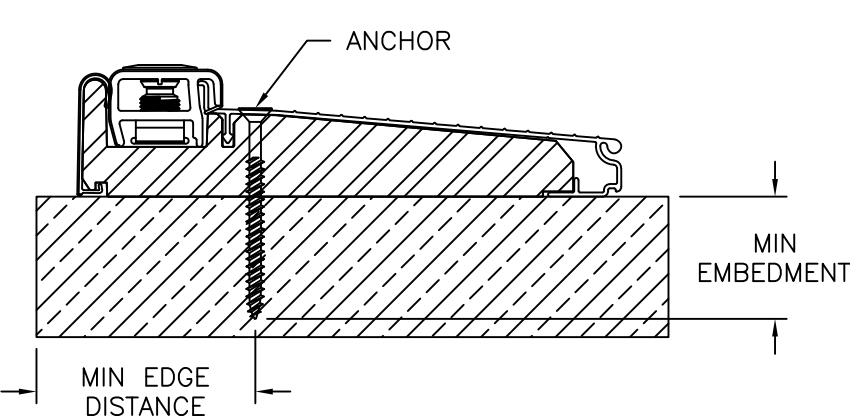
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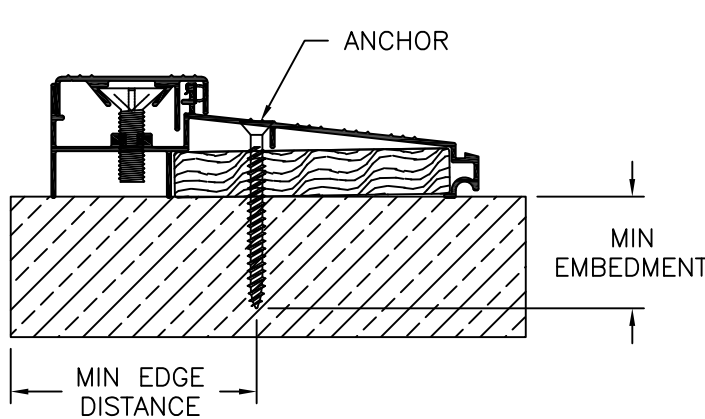
COLUMBIA THRESHOLD ESCON-34



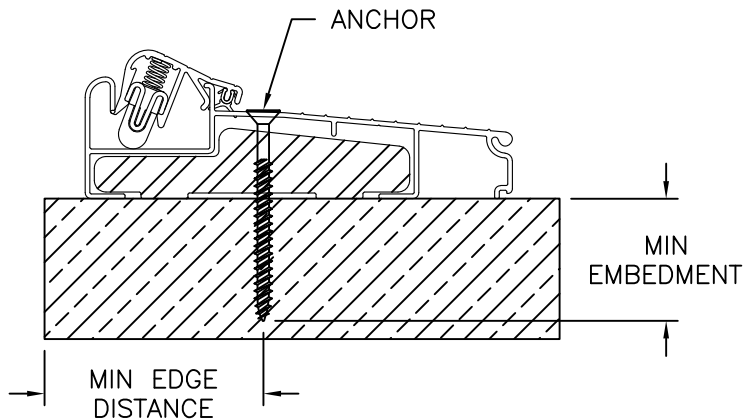
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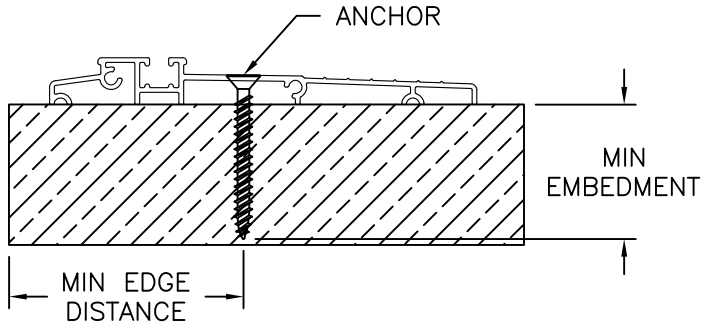
ENDURA THRESHOLD ZAI5815FN



DLP THRESHOLD ISCS



ENDURA THRESHOLD ZACLAA4565



ENDURA ADA THRESHOLD ZHCI4565
TO BE USED ONLY WHERE WATER PENETRATION
RESISTANCE IS NOT REQUIRED

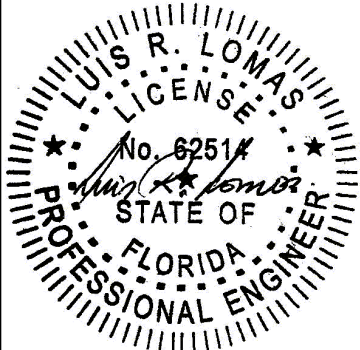
NAN YA PLASTICS CORPORATION U.S.A.
4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
INSTALLATION DETAILS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 15 OF 23

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

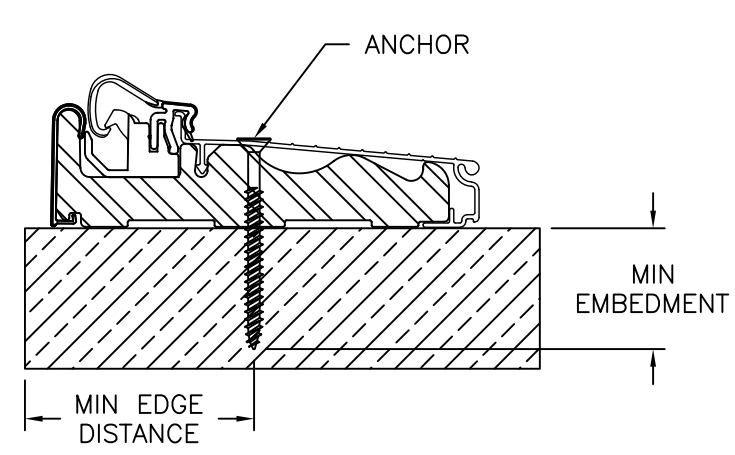
SIGNED: 07/10/2026



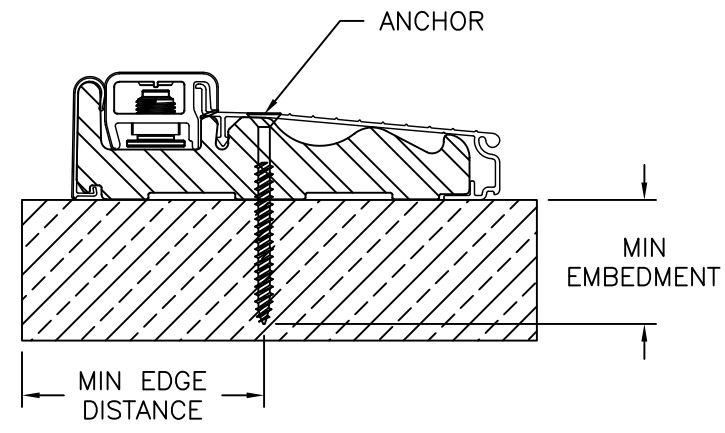
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FL No.: 62514

ALTERNATE SILLS ANCHORS LOCATIONS
FOR ANCHOR TYPE, EMBEDMENT, EDGE DISTANCE AND SUBSTRATE REFER TO SHEETS 9 - 14
SILLS TO BE SET IN A BED OF APPROVED SEALANT

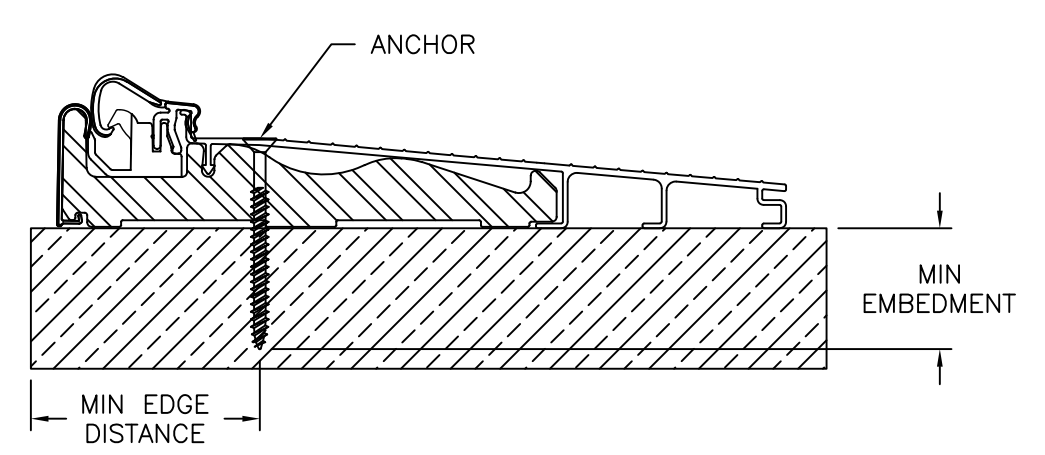
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



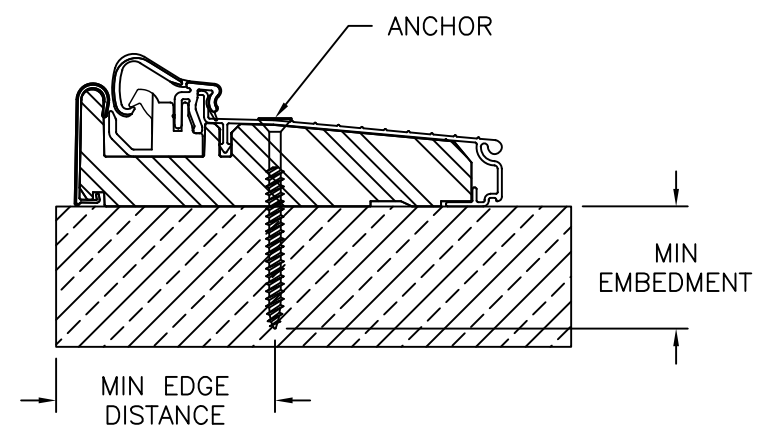
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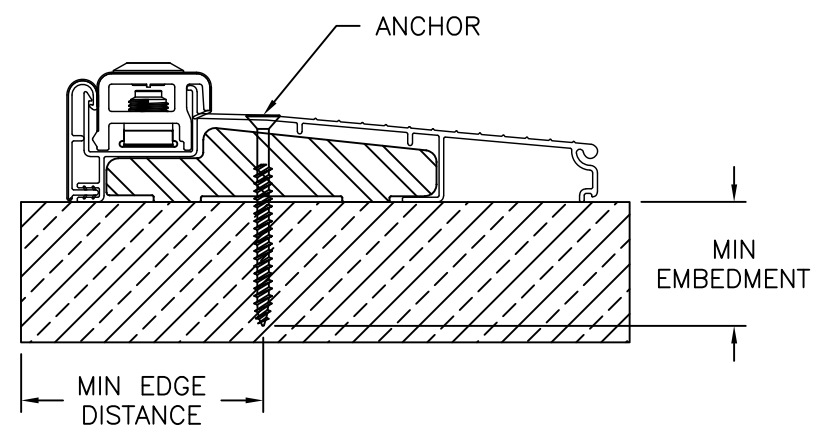
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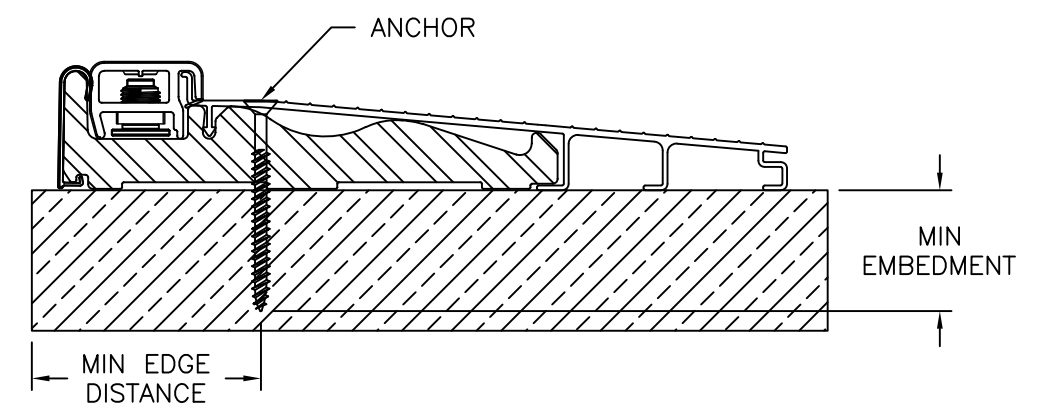
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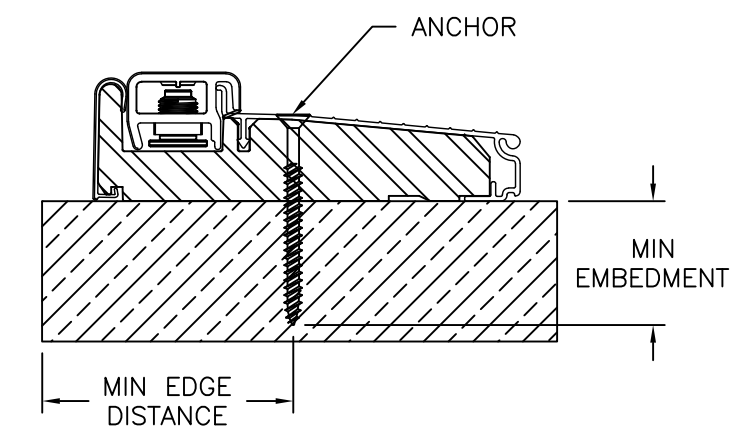
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ENDURA THRESHOLD ZAIL 5625



ENDURA THRESHOLD ZAIL H 7625



ENDURA THRESHOLD ZAI 4565FN

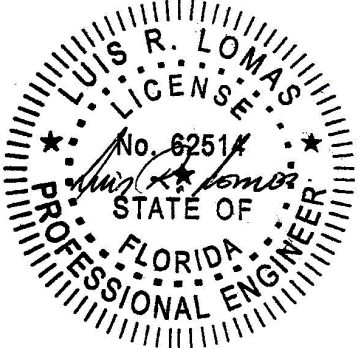
SIGNED: 07/10/2026

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4016 SHADRACK ST.
HOUSTON, TX 77013

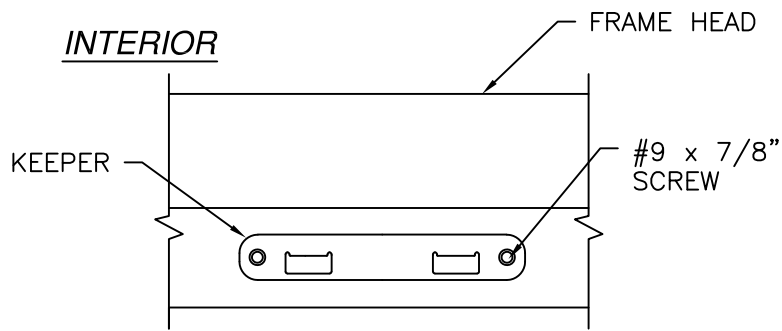
SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
INSTALLATION DETAILS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 16 OF 23

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

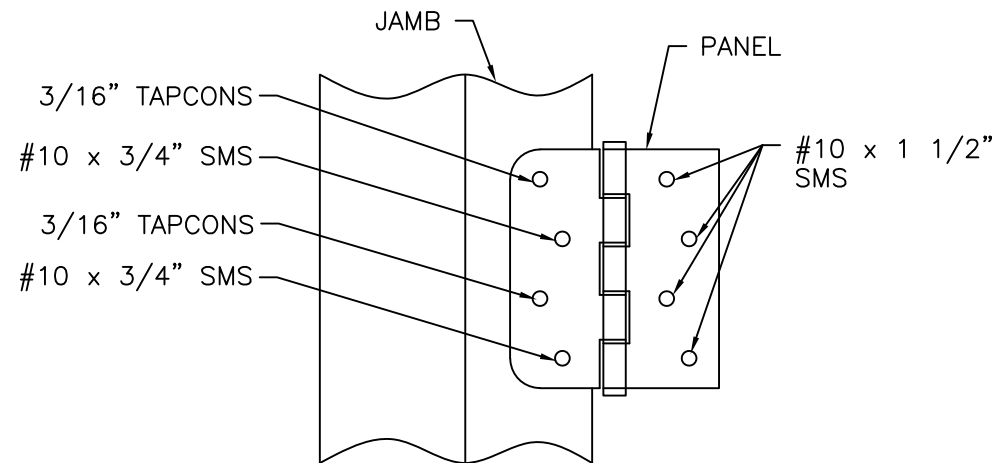


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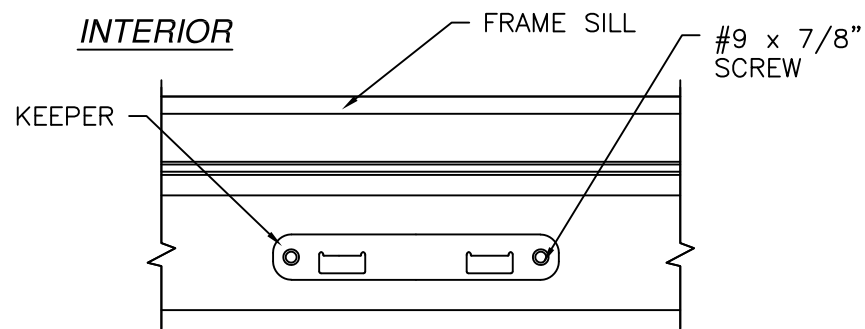


EXTERIOR

HEAD KEEPER DETAIL

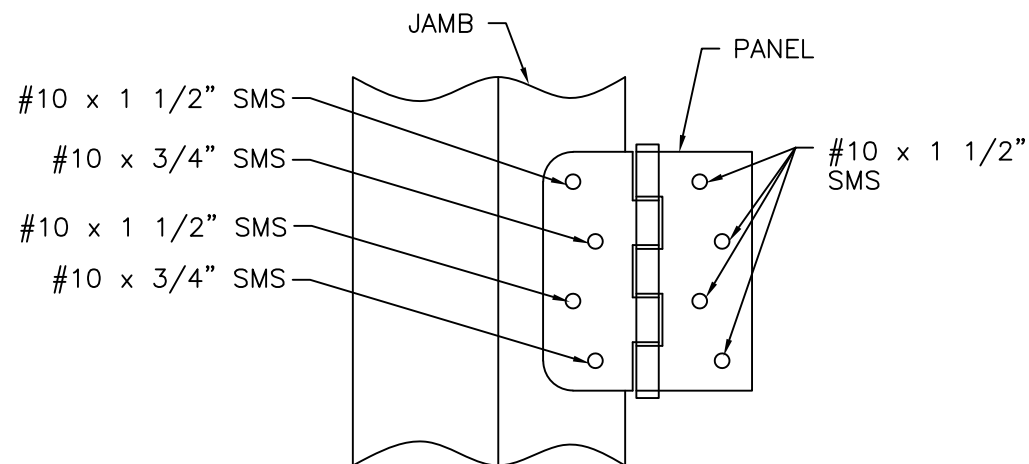


HINGE INSTALLATION DETAIL
MASONRY/CONCRETE INSTALLATION

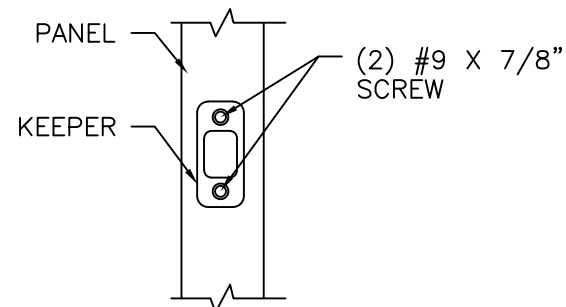


EXTERIOR

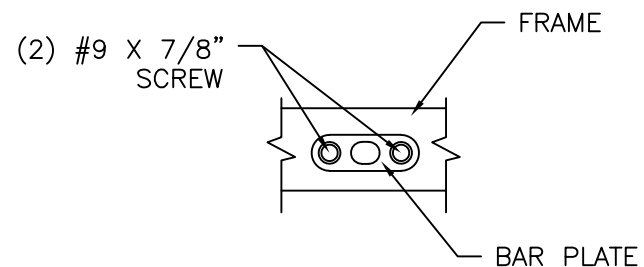
SILL KEEPER DETAIL



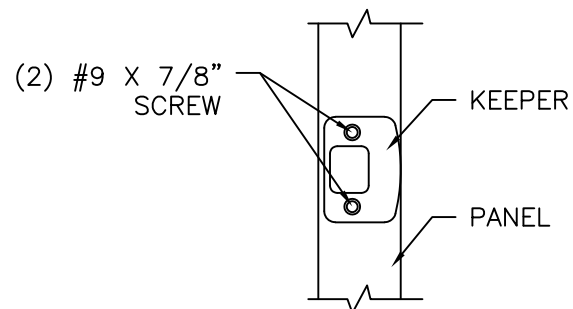
HINGE INSTALLATION DETAIL
WOOD AND METAL INSTALLATION



DEADBOLT KEEPER DETAIL



DRIVE BAR PLATE DETAIL



LATCH KEEPER DETAIL

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.

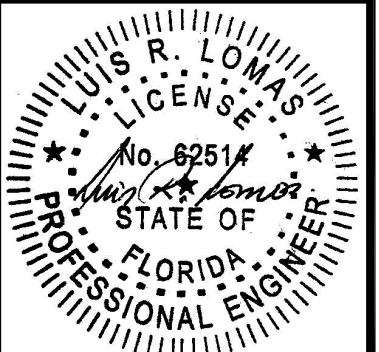
NAN YA PLASTICS CORPORATION U.S.A.
4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
INSTALLATION DETAILS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 17 OF 23

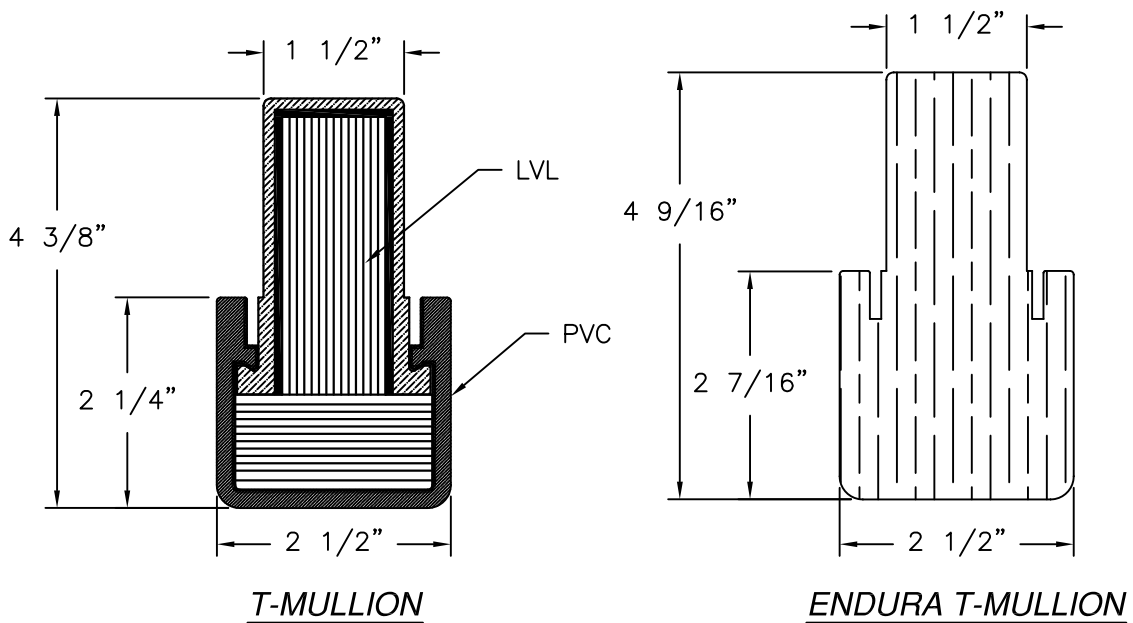
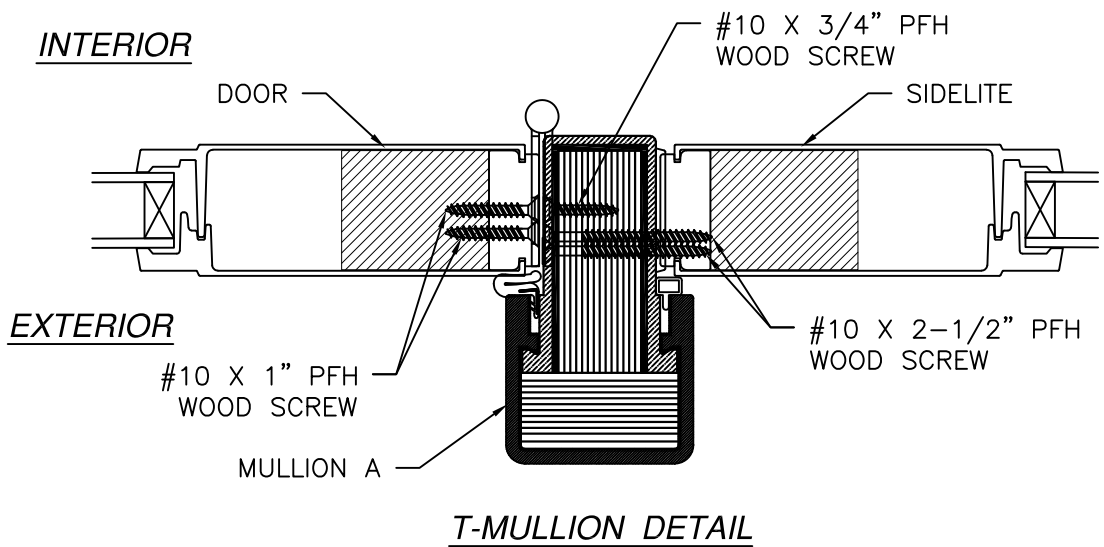
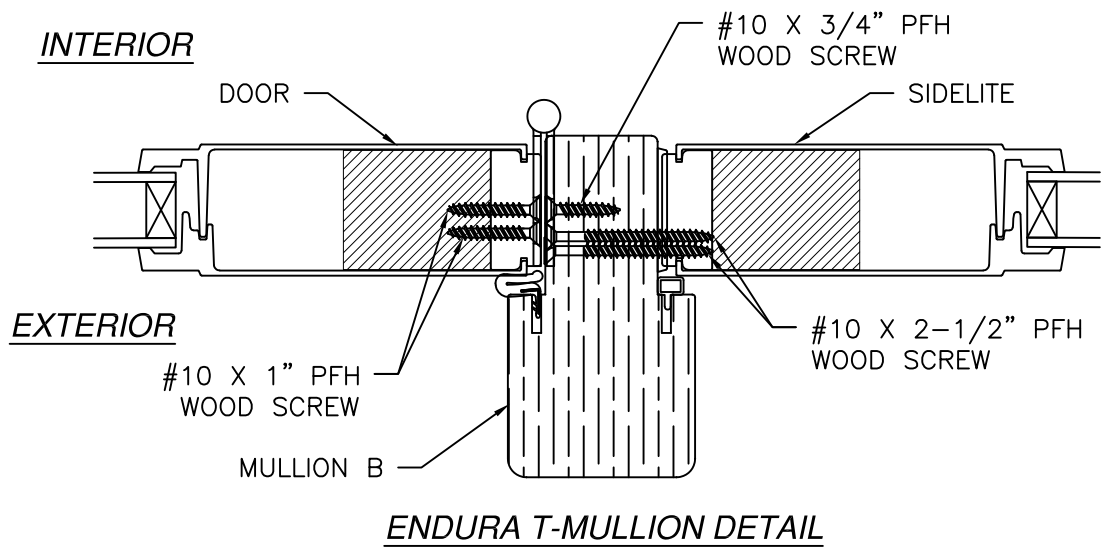
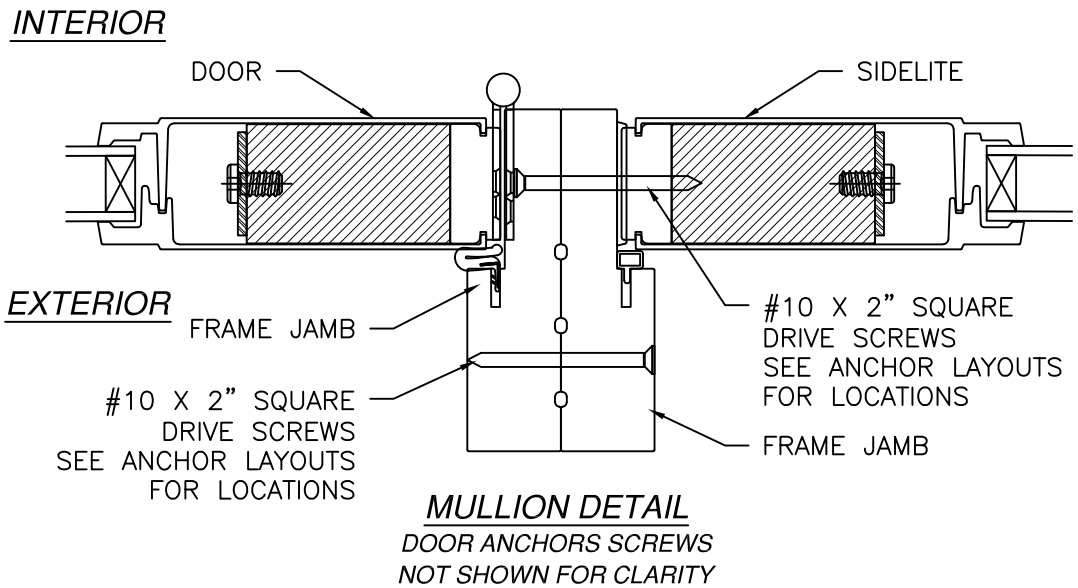
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com

SIGNED: 07/10/2026



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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



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NAN YA PLASTICS CORPORATION U.S.A.

4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
INSTALLATION DETAILS

DRAWN: A.R.

DWG NO. 08-03304

REV I

SCALE NTS

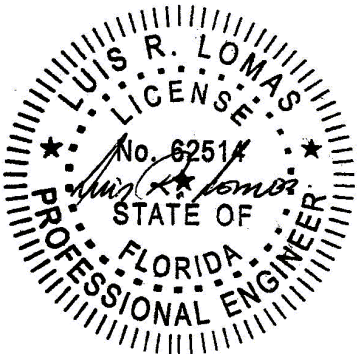
DATE 09/05/18

SHEET 18 OF 23

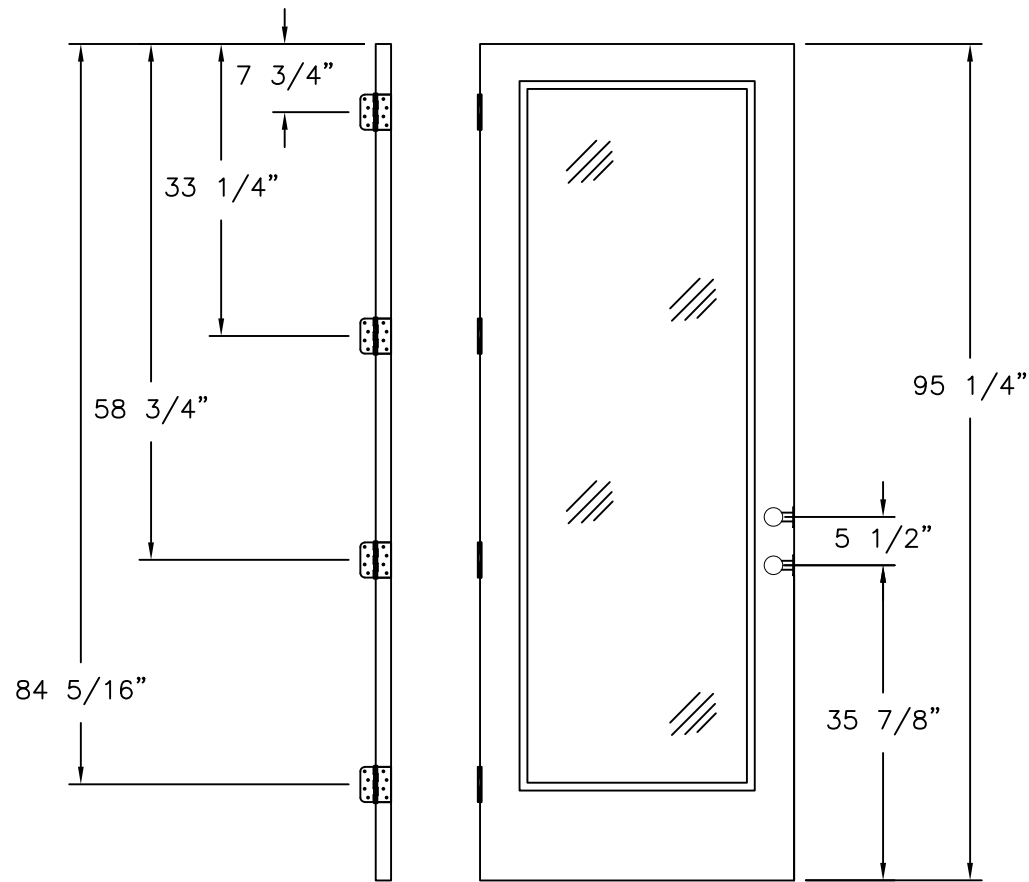
L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

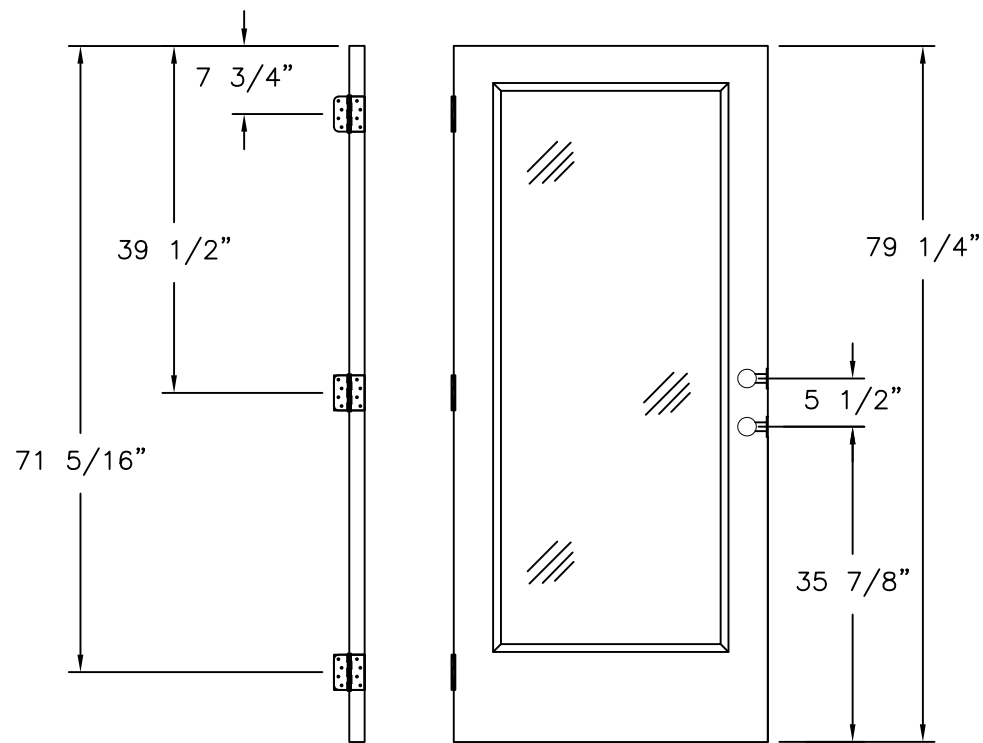
434-688-0609 rllomas@lrlomaspe.com



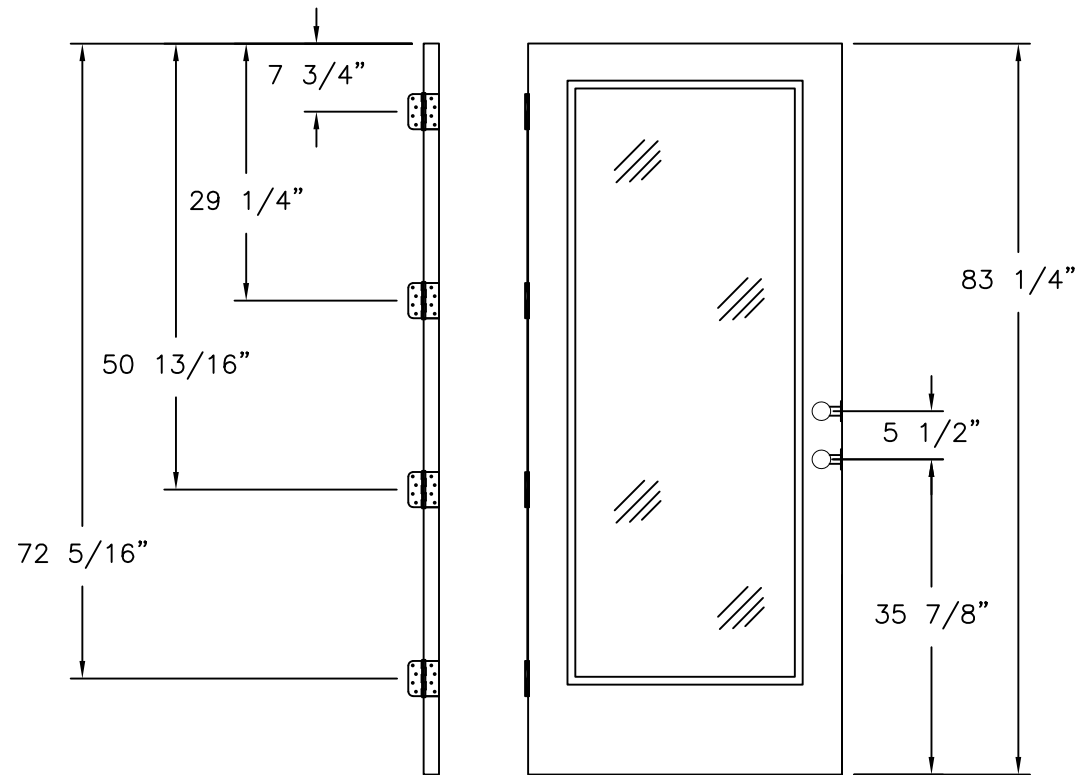
Luis R. Lomas P.E.
FL No.: 62514



LOCK AND HINGES LOCATIONS
8' UNIT, FULL LITE, 3/4 AND 1/2 LITE PANELS

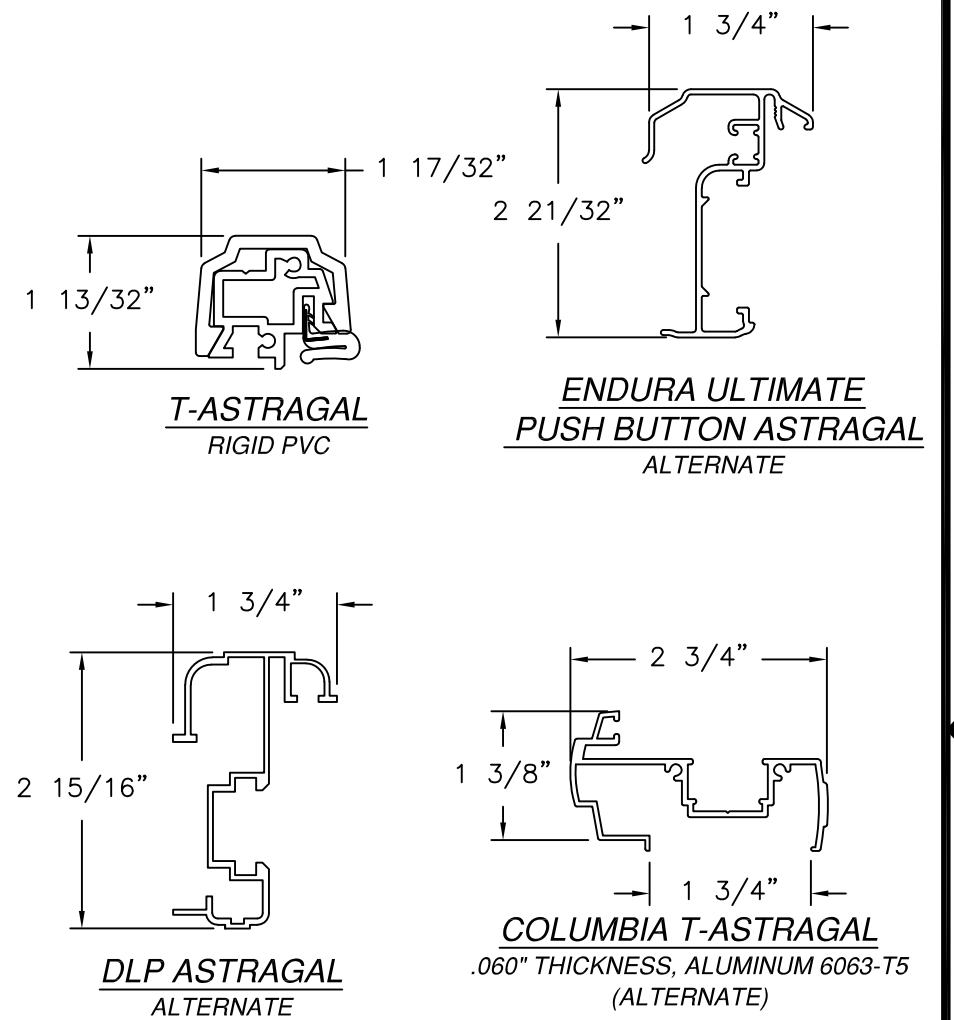


LOCK AND HINGES LOCATIONS
6'8\"/>



LOCK AND HINGES LOCATIONS
7' UNIT, FULL LITE, 3/4 AND 1/2 LITE PANELS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.

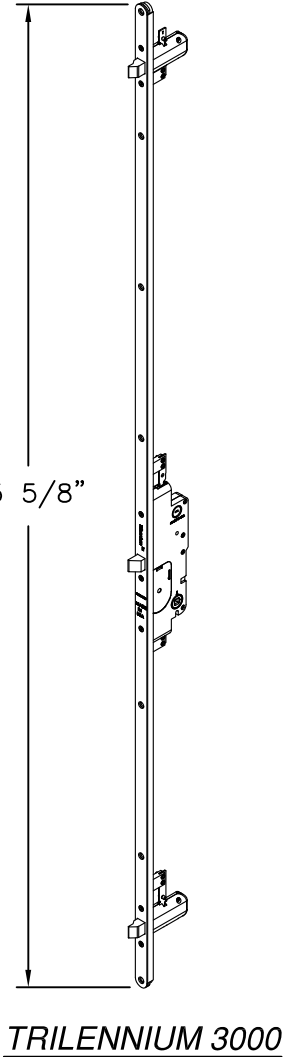
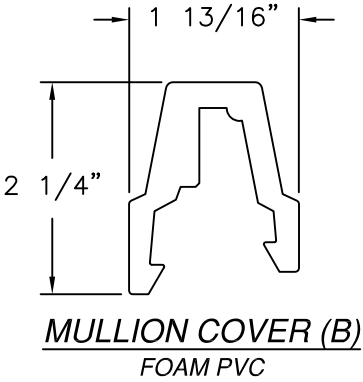
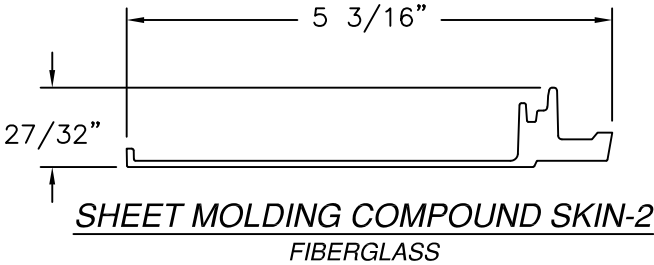
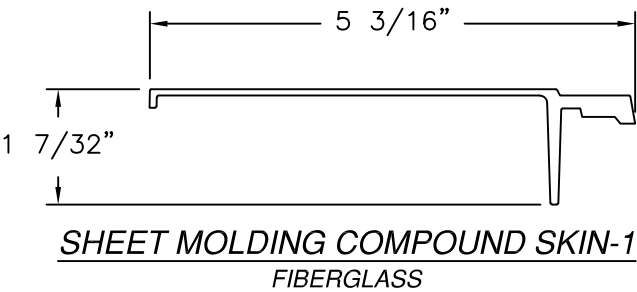
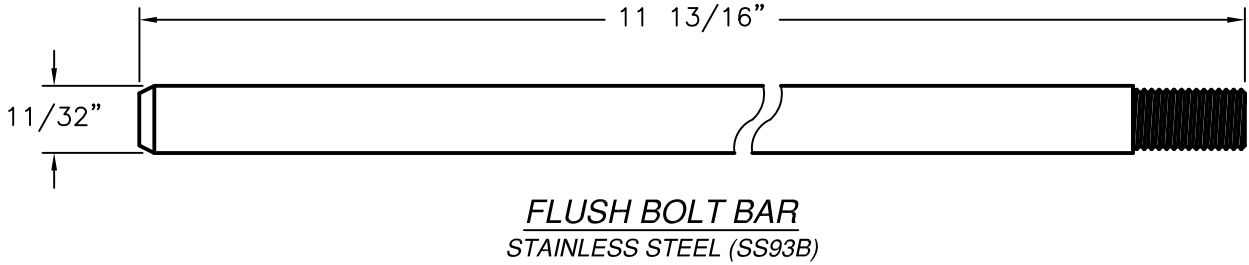
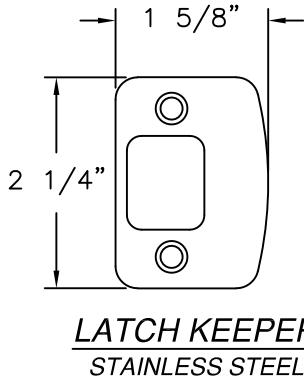
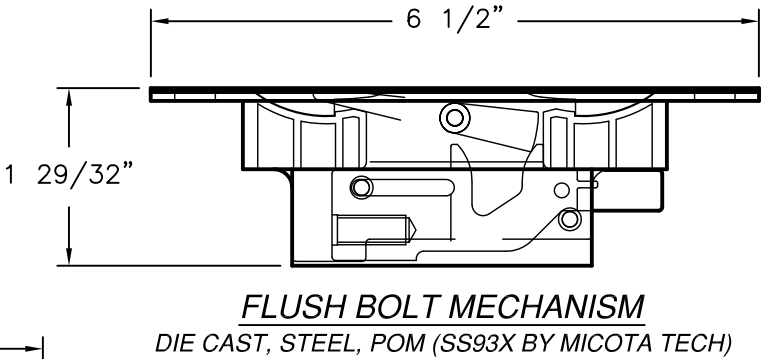
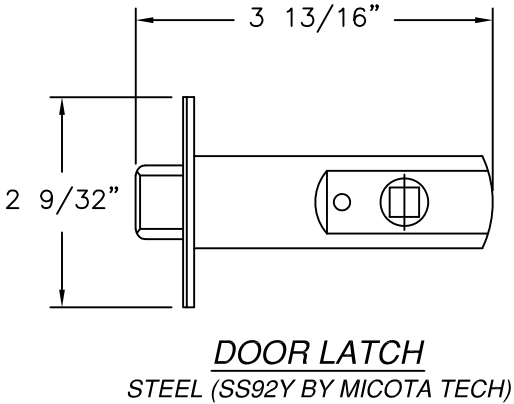
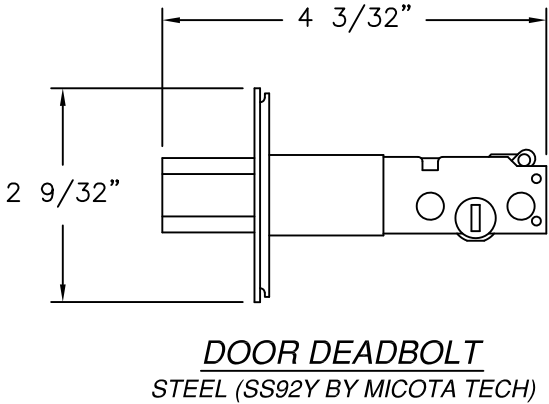
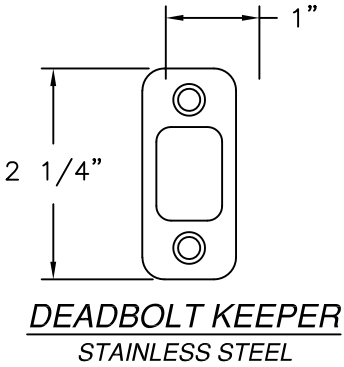
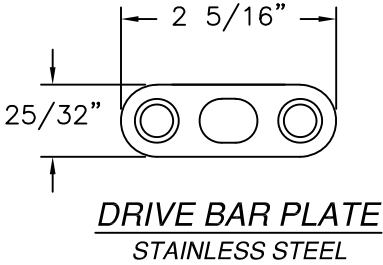
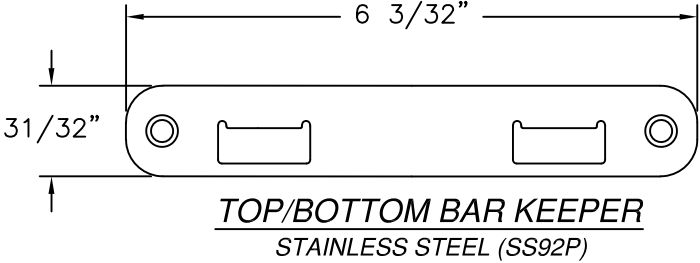
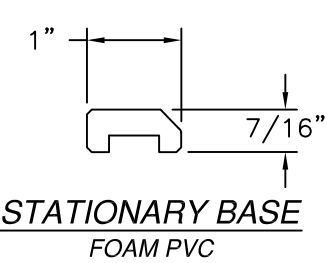
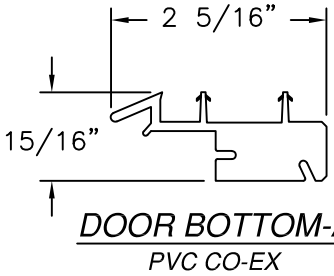
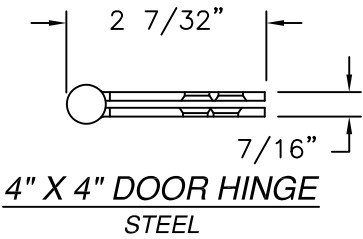
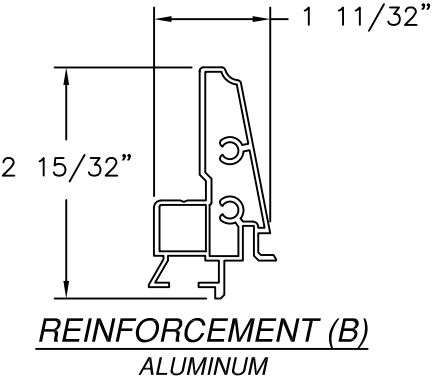
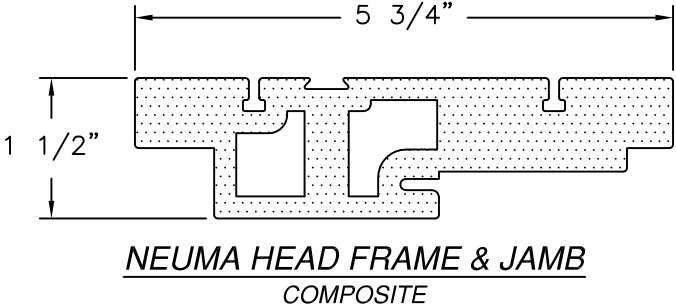
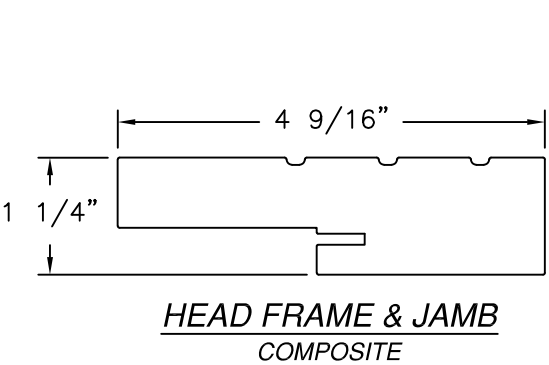


SIGNED: 07/10/2026

NAN YA PLASTICS CORPORATION U.S.A. 4016 SHADRACK ST. HOUSTON, TX 77013		
SERIES "SLPS" FIBERGLASS INSWING SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 19 OF 23
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



SIGNED: 07/10/2026

NAN YA PLASTICS CORPORATION U.S.A.

4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
COMPONENTS

DRAWN: A.R.

DWG NO. 08-03304

REV I

SCALE NTS

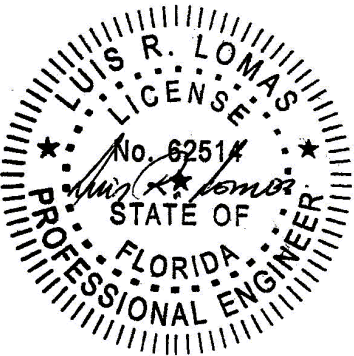
DATE 09/05/18

SHEET 20 OF 23

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

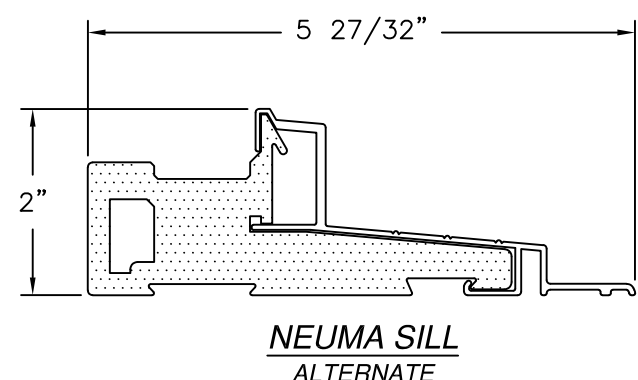
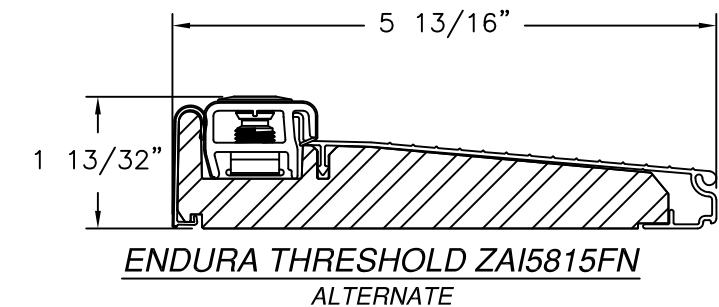
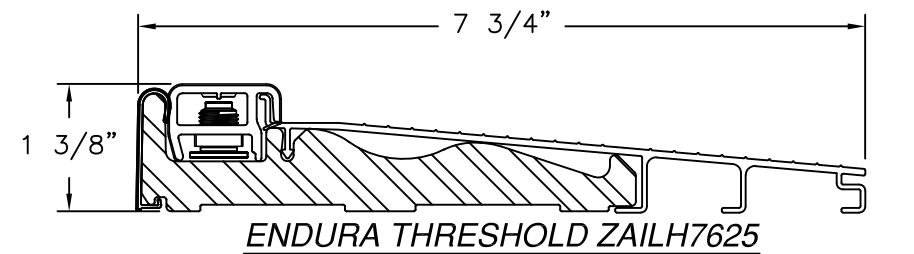
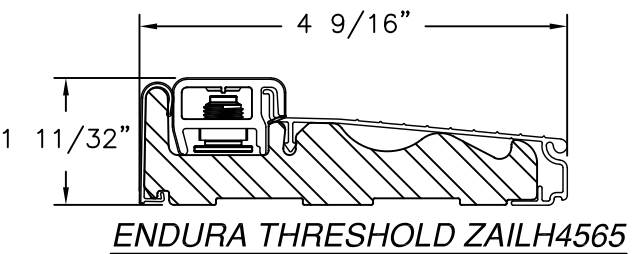
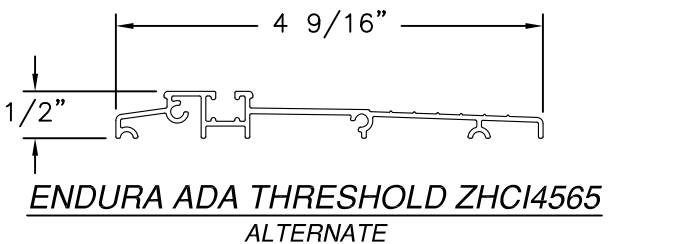
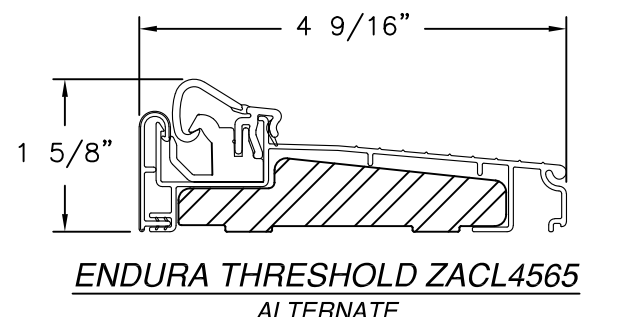
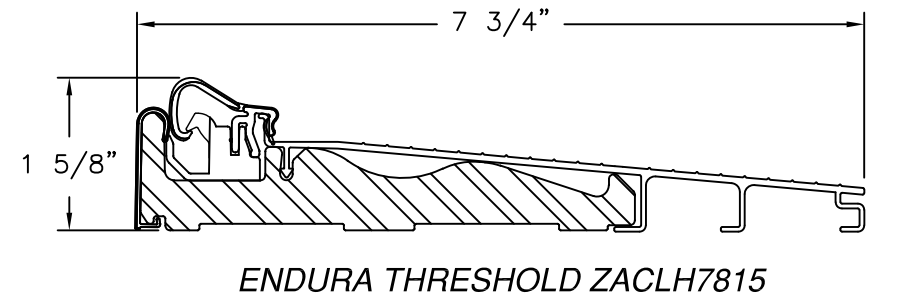
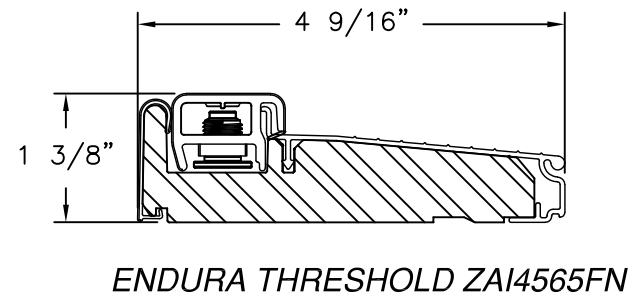
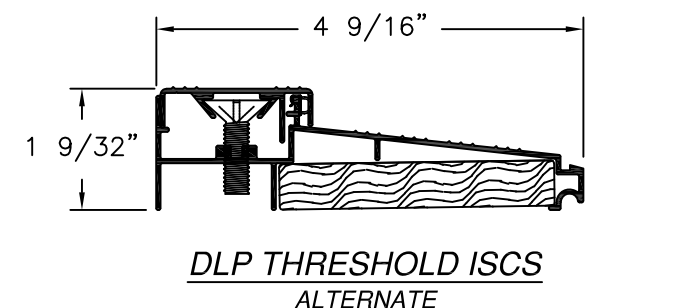
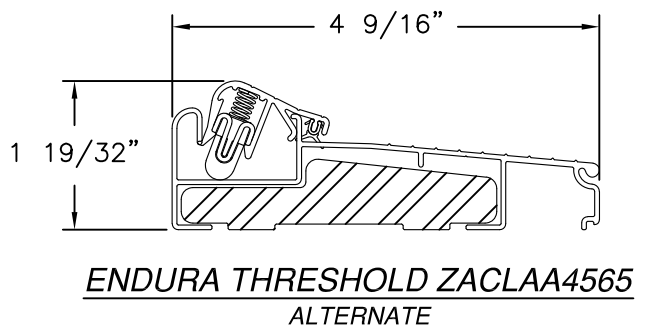
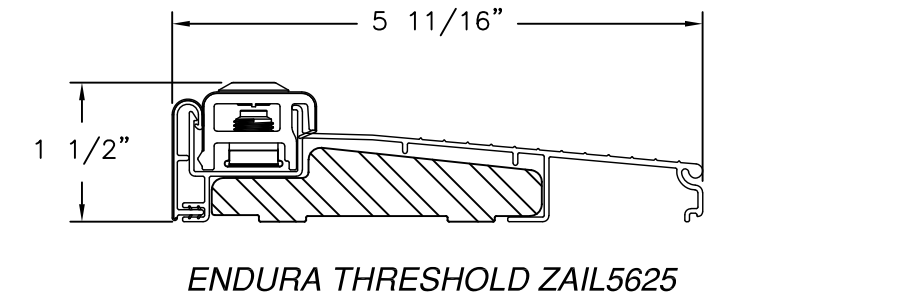
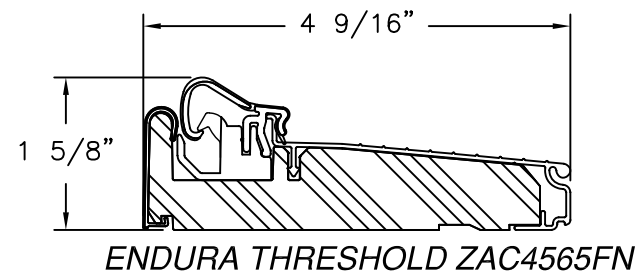
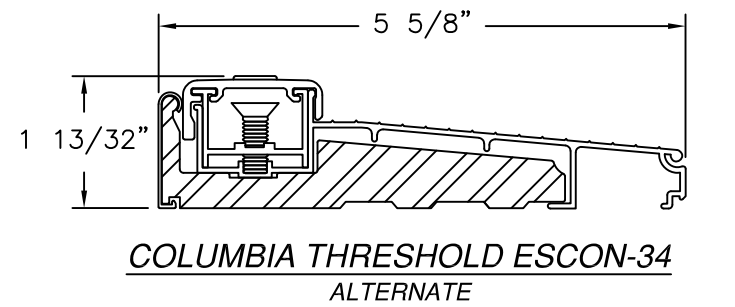
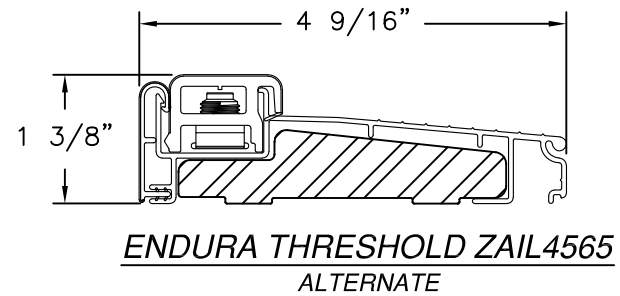
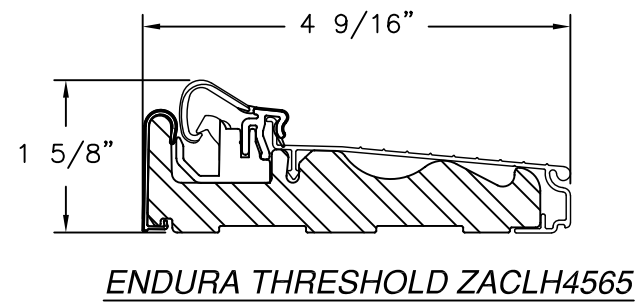
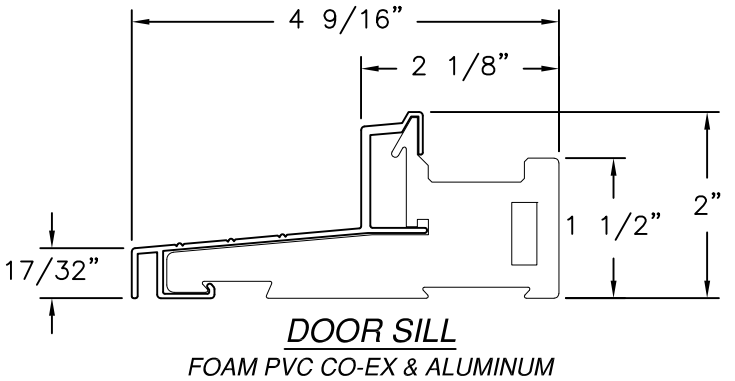
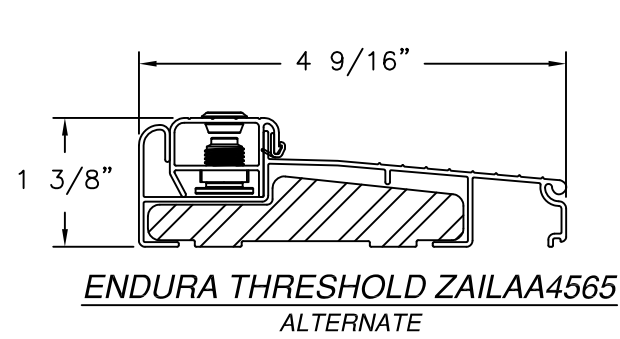
434-688-0609 rllomas@rlomaspe.com



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.



SIGNED: 07/10/2026

NAN YA PLASTICS CORPORATION U.S.A.
4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
COMPONENTS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 21 OF 23

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

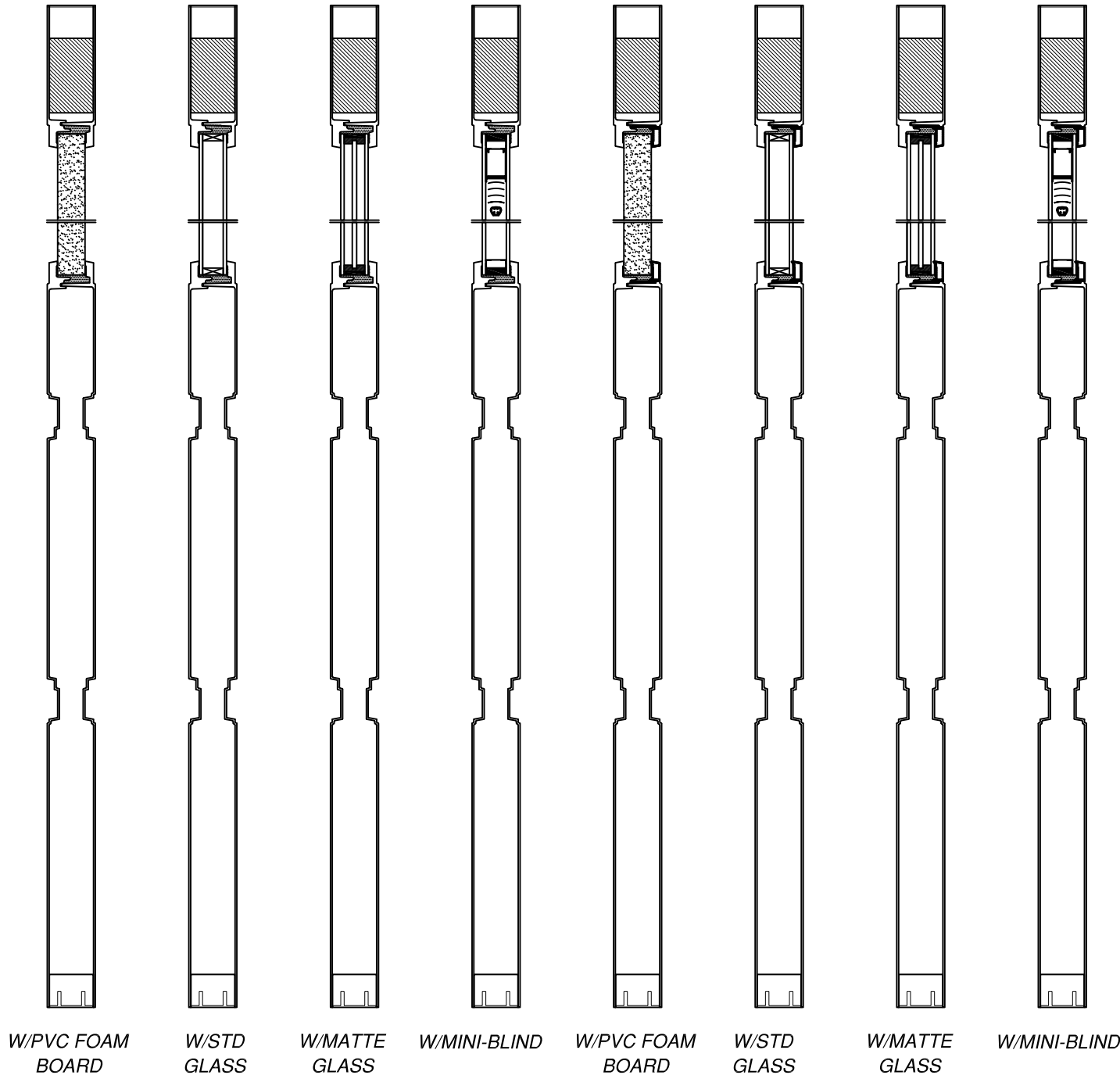
Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
I	REVISED MANUFACTURER ADDRESS	07/10/2026	R.L.

APPROVED PANEL CONFIGURATIONS
3/4 LITE

DIRECT GLAZING

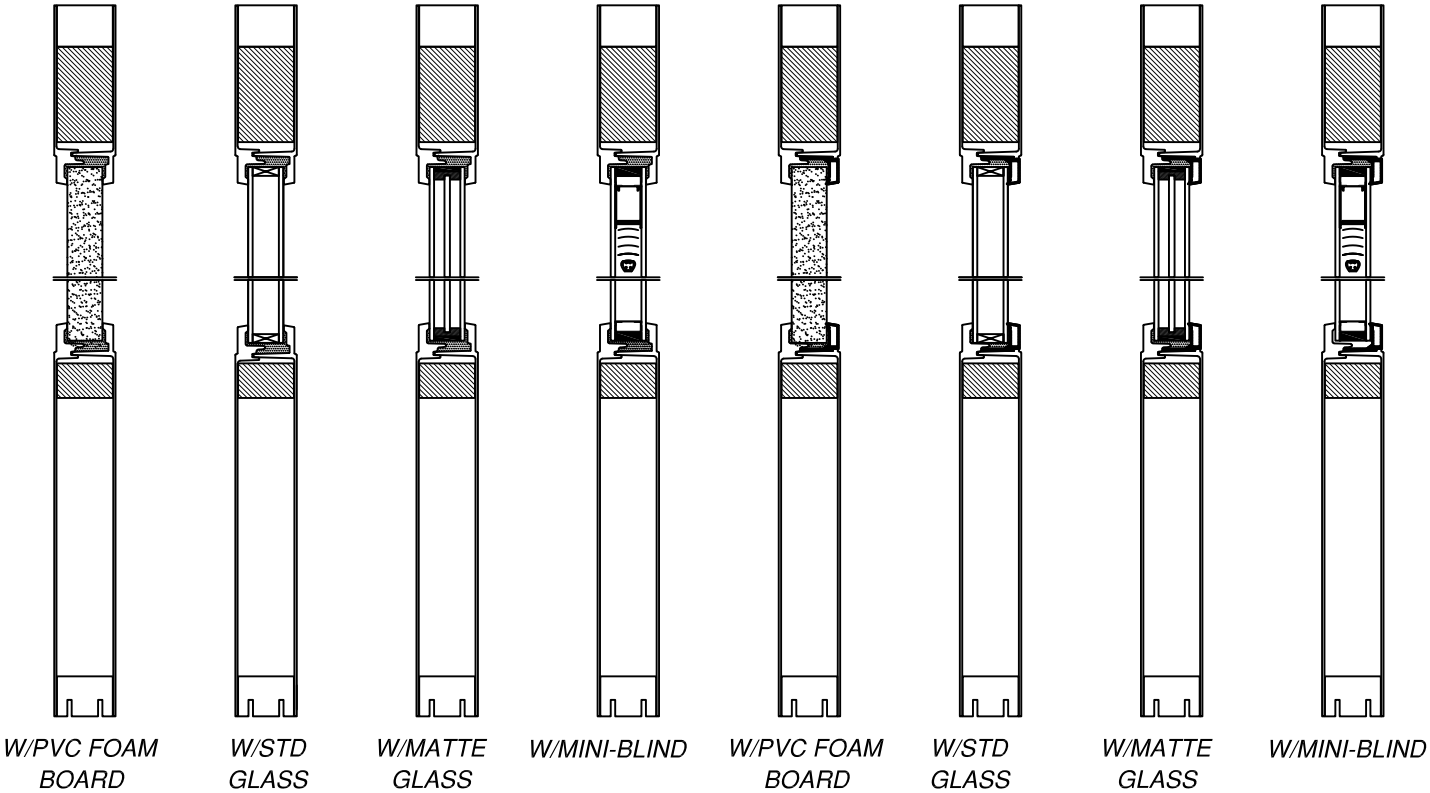
OPEN GLAZING BEAD



APPROVED PANEL CONFIGURATIONS
FULL LITE

DIRECT GLAZING

OPEN GLAZING BEAD



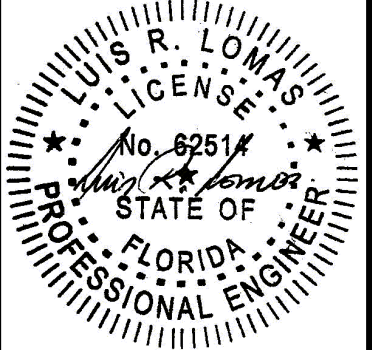
SIGNED: 07/10/2026

NAN YA PLASTICS CORPORATION U.S.A.
4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
APPROVED PANEL CONFIGURATIONS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 22 OF 23

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

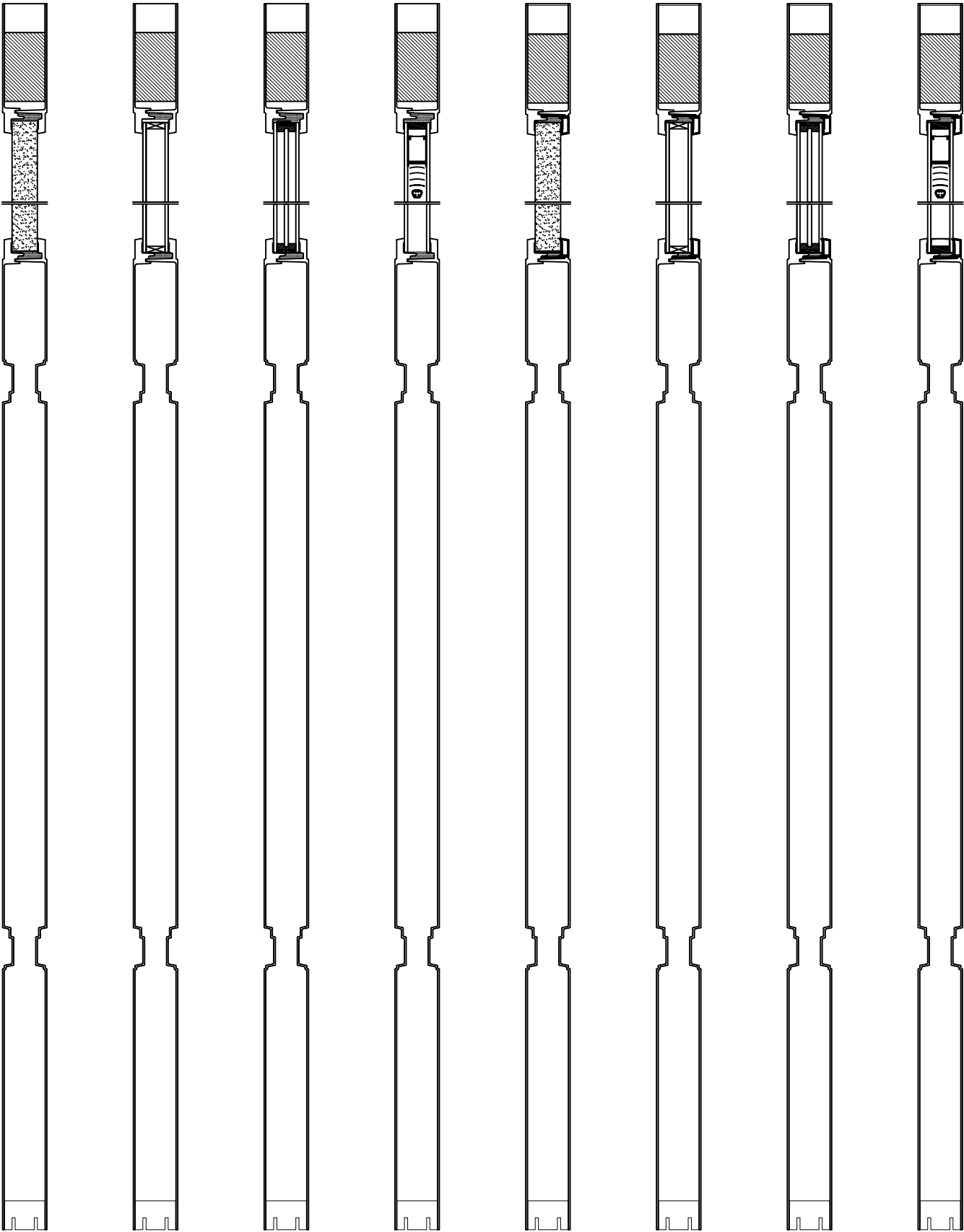


Luis R. Lomas P.E.
FL No.: 62514

APPROVED PANEL CONFIGURATIONS
1/2 LITE

DIRECT GLAZING

OPEN GLAZING BEAD



W/PVC FOAM
BOARD

W/STD
GLASS

W/MATTE
GLASS

W/MINI-BLIND

W/PVC FOAM
BOARD

W/STD
GLASS

W/MATTE
GLASS

W/MINI-BLIND

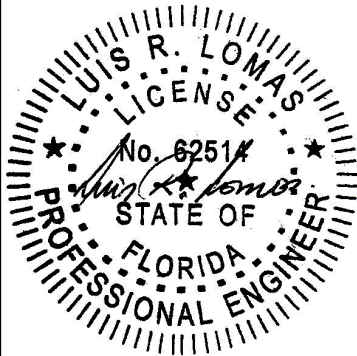
NAN YA PLASTICS CORPORATION U.S.A.
4016 SHADRACK ST.
HOUSTON, TX 77013

SERIES "SLPS" FIBERGLASS INSWING
SIDE-HINGED DOOR W/SIDELITES, NON-IMPACT
APPROVED PANEL CONFIGURATIONS

DRAWN: A.R.	DWG NO. 08-03304	REV I
SCALE NTS	DATE 09/05/18	SHEET 23 OF 23

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