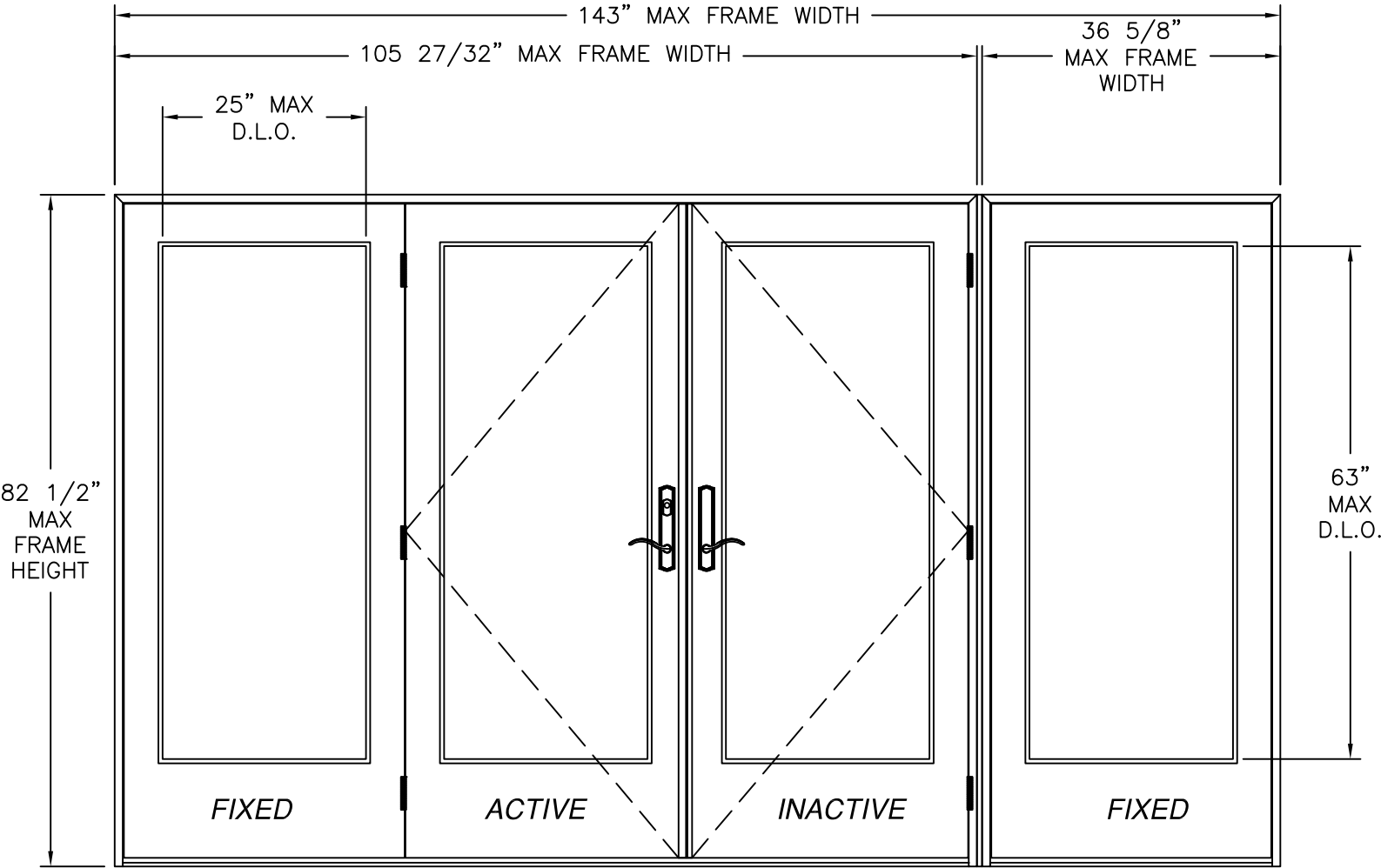


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	REVISED MANUFACTURER ADDRESS	07/13/2026	R.L.



OUT-SWING ENTRANCE DOUBLE DOOR W/ SIDELITES
FIBERGLASS CLAD
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±70.0PSF	NONE

NOTES:

- 1) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF FLORIDA BUILDING CODE.
- 2) WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. WOOD FRAMING OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 3) 1X BUCK OVER MASONRY/CONCRETE IS OPTIONAL. 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) APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
- 5) UNITS MUST BE GLAZED PER ASTM E1300. SEE SHEET 5 FOR GLAZING DETAIL.
- 6) 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.
- 7) FRAME JAMB AND HEAD MATERIAL: CO-EXTRUDED PVC FOAM.
- 8) FRAME SILL MATERIAL: CO-EXTRUDED PVC FOAM WITH ALUMINUM CLADDING.
- 9) DOOR PANEL SIDELITE MATERIAL: FIBERGLASS SKIN WITH PVC FOAM TOP AND BOTTOM RAILS, AND PVC FOAM VERTICAL STILES WITH PINE REINFORCEMENTS AND POLYURETHANE FOAM CORE.
- 10) HINGE LOCATION: 9", 40 7/8" AND 72 1/2" FROM BOTTOM.
- 11) MAX PANEL SIZE: 35 1/4" X 80 5/16"

SIGNED: 07/13/2026

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1, 2	ELEVATION AND NOTES
3, 4	ANCHORING LAYOUTS
5	GLAZING DETAILS
6 - 10	INSTALLATION DETAILS

NAN YA PLASTICS CORP. USA

4016 SHADRACK ST.
HOUSTON, TX 77013

OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES

FIBERGLASS CLAD

ELEVATION AND NOTES

DRAWN:
L.M.P.

DWG NO.
08-01532E

REV
E

SCALE NTS

DATE 04/09/2012

SHEET 1 OF 10

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

LUIS R. LOMAS

LICENSE

No. 62514

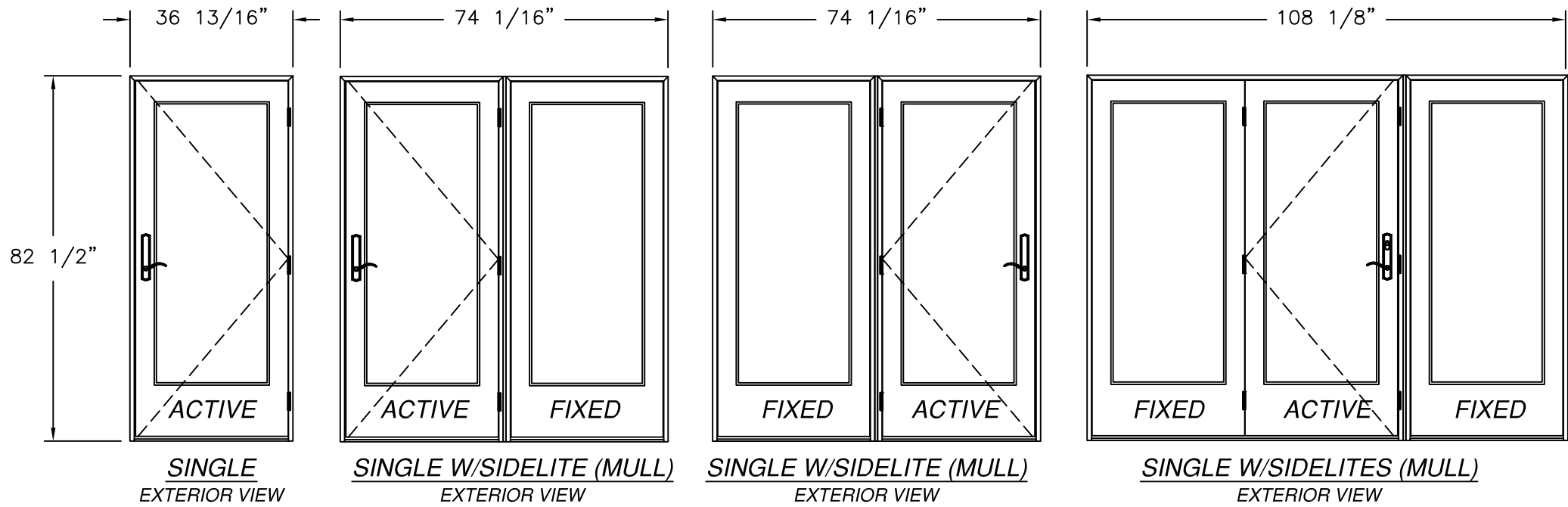
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FLORIDA

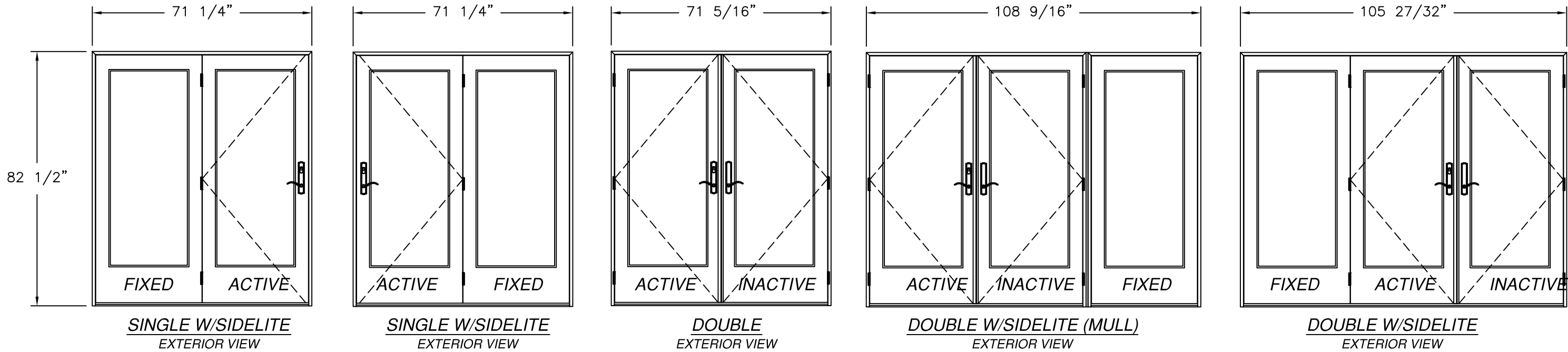
PROFESSIONAL ENGINEER

Luis R. Lomas P.E.

FL No.: 62514

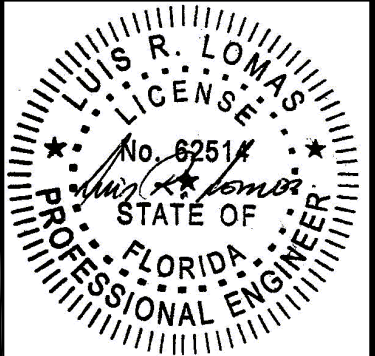


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	REVISED MANUFACTURER ADDRESS	07/13/2026	R.L.

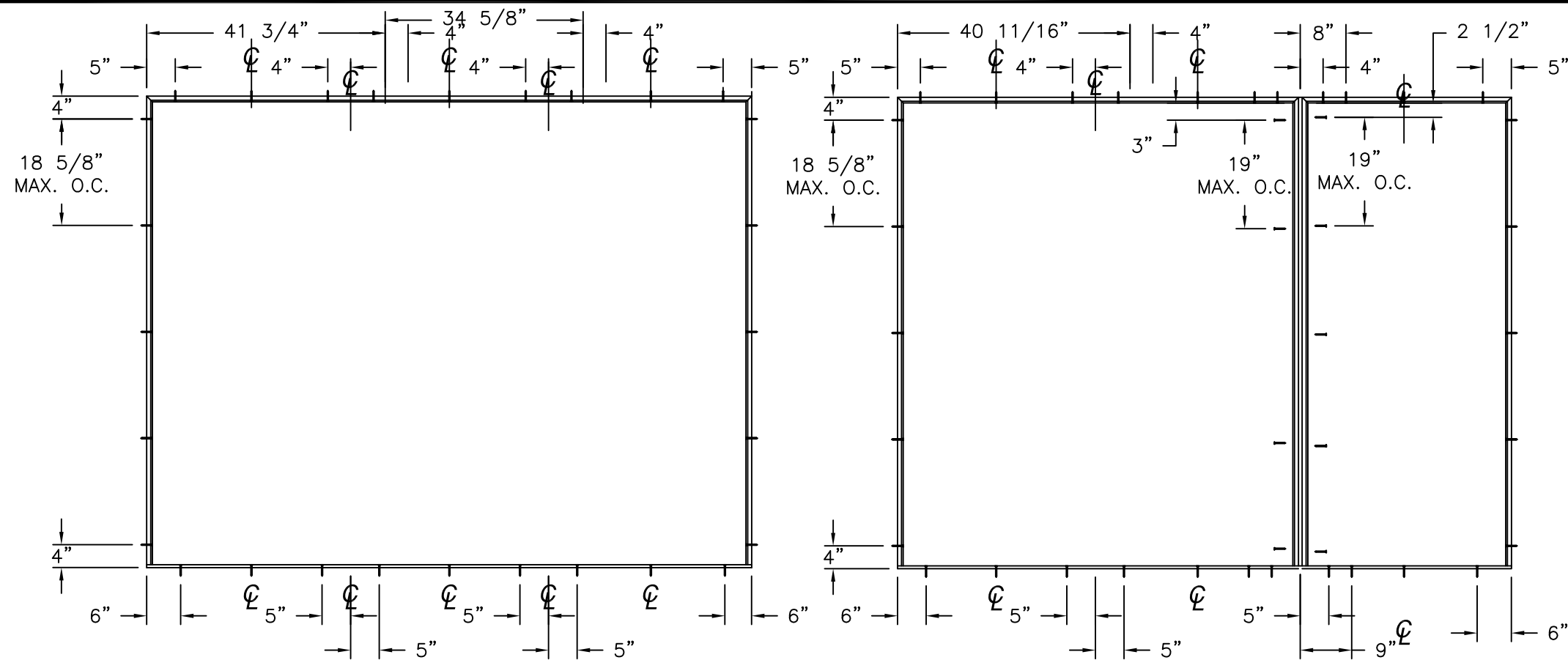


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NAN YA PLASTICS CORP. USA 4016 SHADRACK ST. HOUSTON, TX 77013		
OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES FIBERGLASS CLAD APPROVED ELEVATIONS		
DRAWN: L.M.P.	DWG NO. 08-01532E	REV E
SCALE NTS	DATE 04/09/2012	SHEET 2 OF 10
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		

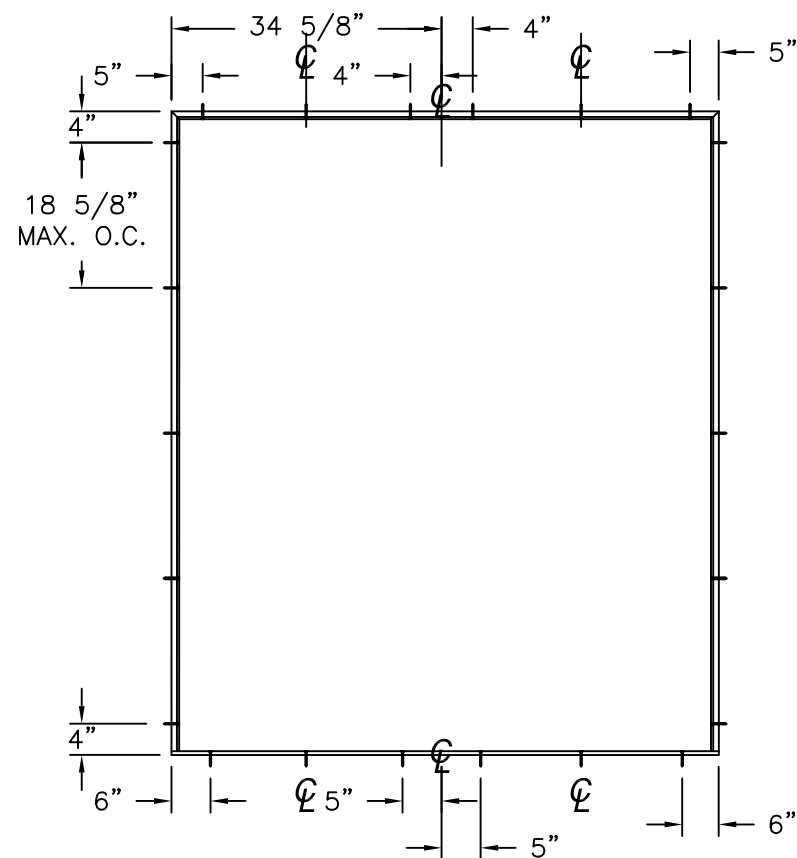


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FL No.: 62514

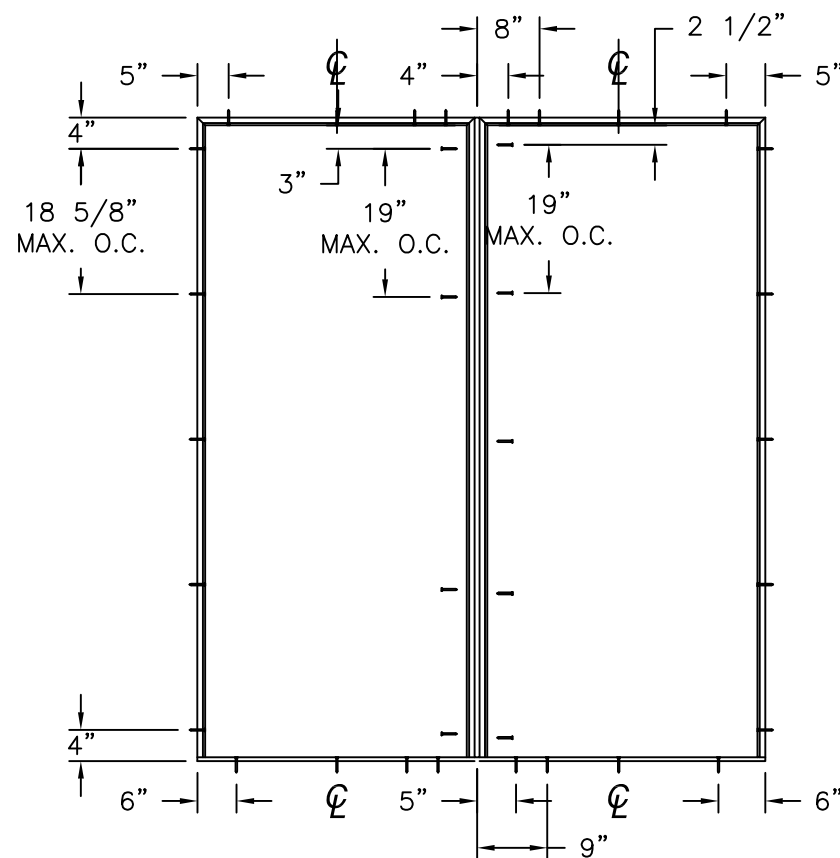


ANCHORING LAYOUT FOR OXO, XXO AND OXX

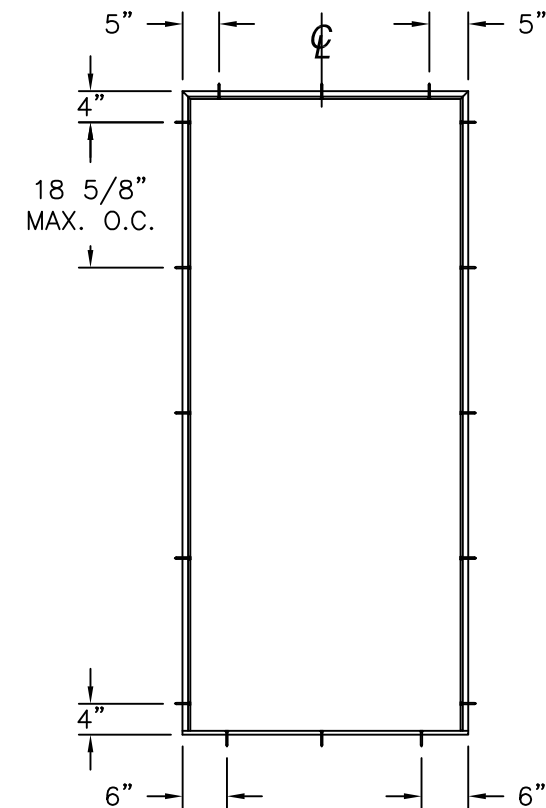
ANCHORING LAYOUT FOR OXO, XXO AND OXX (MULL)



ANCHORING LAYOUT FOR XX, OX AND XO



ANCHORING LAYOUT FOR OX AND XO (MULL)

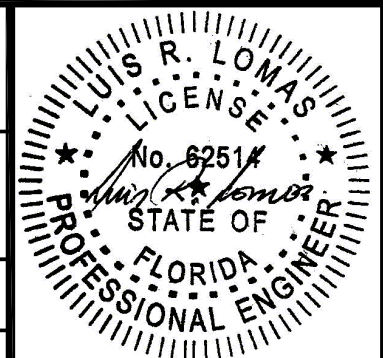


ANCHORING LAYOUT FOR X

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E	REVISED MANUFACTURER ADDRESS	07/13/2026	R.L.

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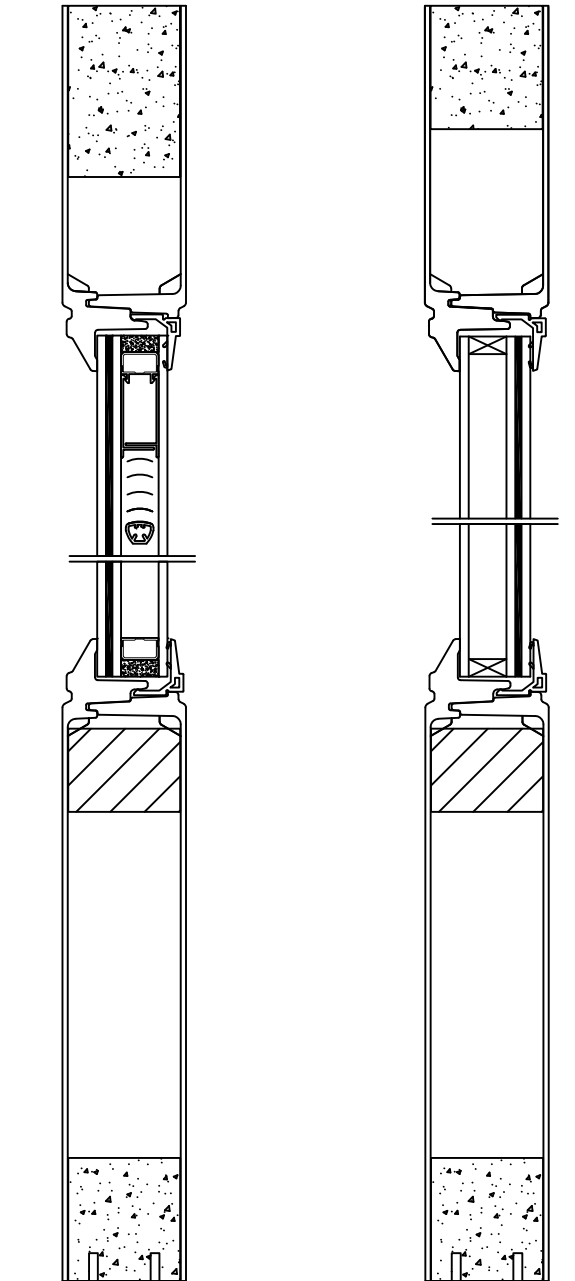
NAN YA PLASTICS CORP. USA 4016 SHADRACK ST. HOUSTON, TX 77013		
OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES FIBERGLASS CLAD ANCHORING LAYOUTS		
DRAWN: L.M.P.	DWG NO. 08-01532E	REV E
SCALE NTS	DATE 04/09/2012	SHEET 4 OF 10
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		



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

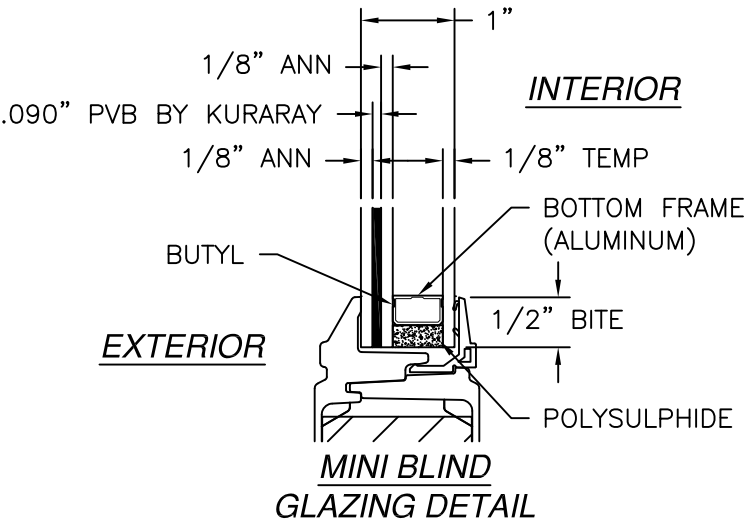
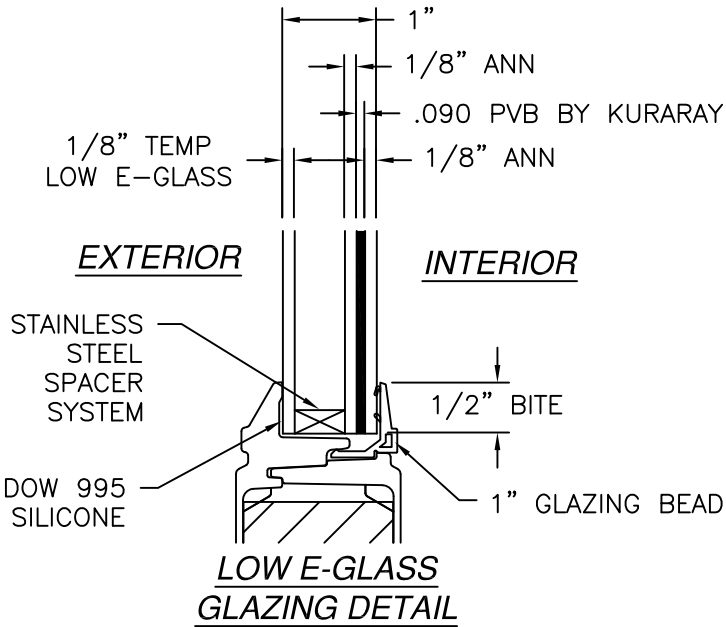
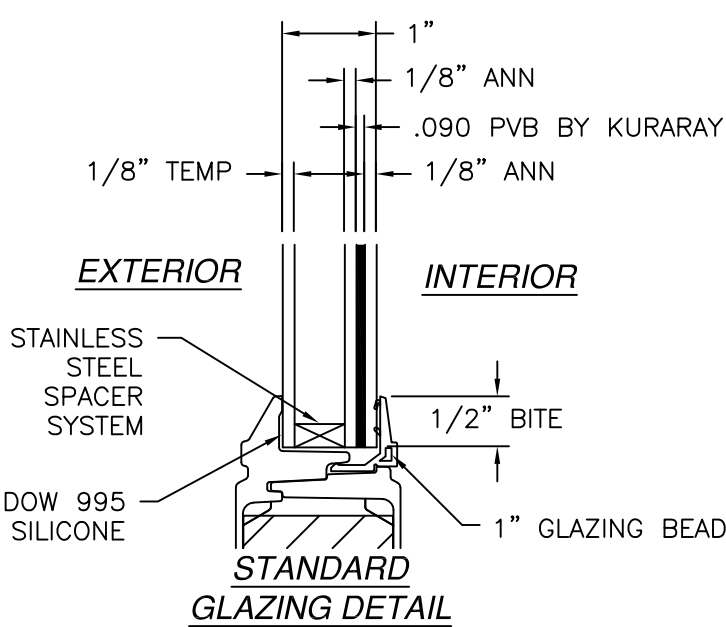
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APPROVED PANEL CONFIGURATIONS



W/MINI-BLIND

STANDARD



SIGNED: 07/13/2026

NAN YA PLASTICS CORP. USA

4016 SHADRACK ST.
HOUSTON, TX 77013

OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES

FIBERGLASS CLAD

GLAZING DETAILS

DRAWN:
L.M.P.

DWG NO.
08-01532E

REV
E

SCALE
NTS

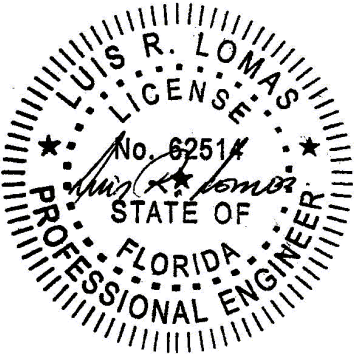
DATE
04/09/2012

SHEET
5 OF 10

L. ROBERTO LOMAS P.E.

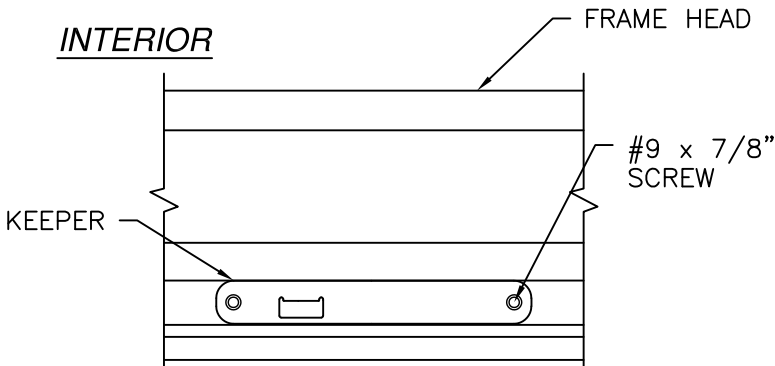
208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

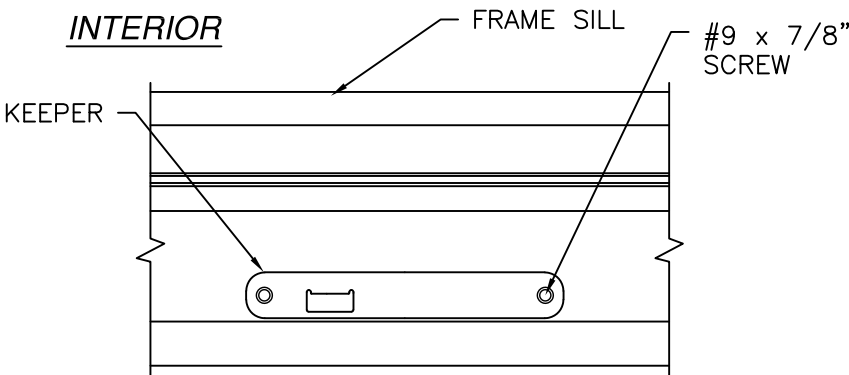


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FL No.: 62514

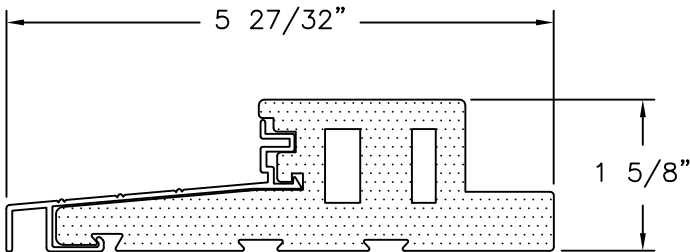
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REV	DESCRIPTION	DATE	APPROVED
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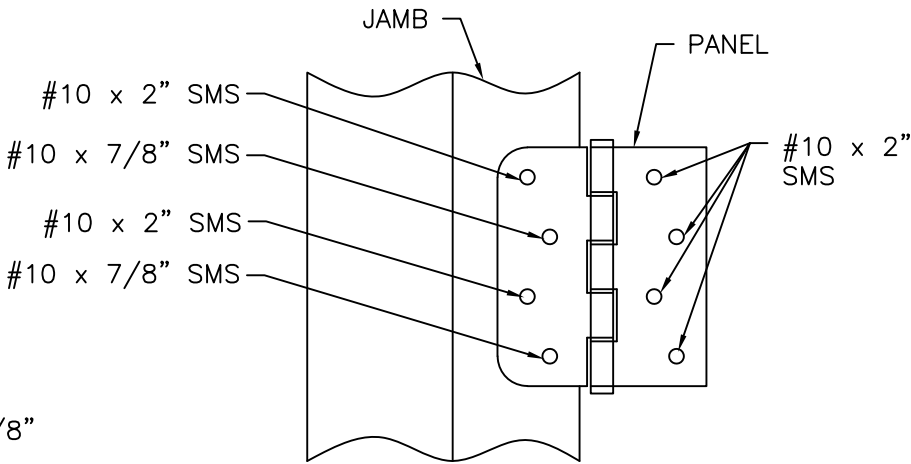
HEAD KEEPER DETAIL



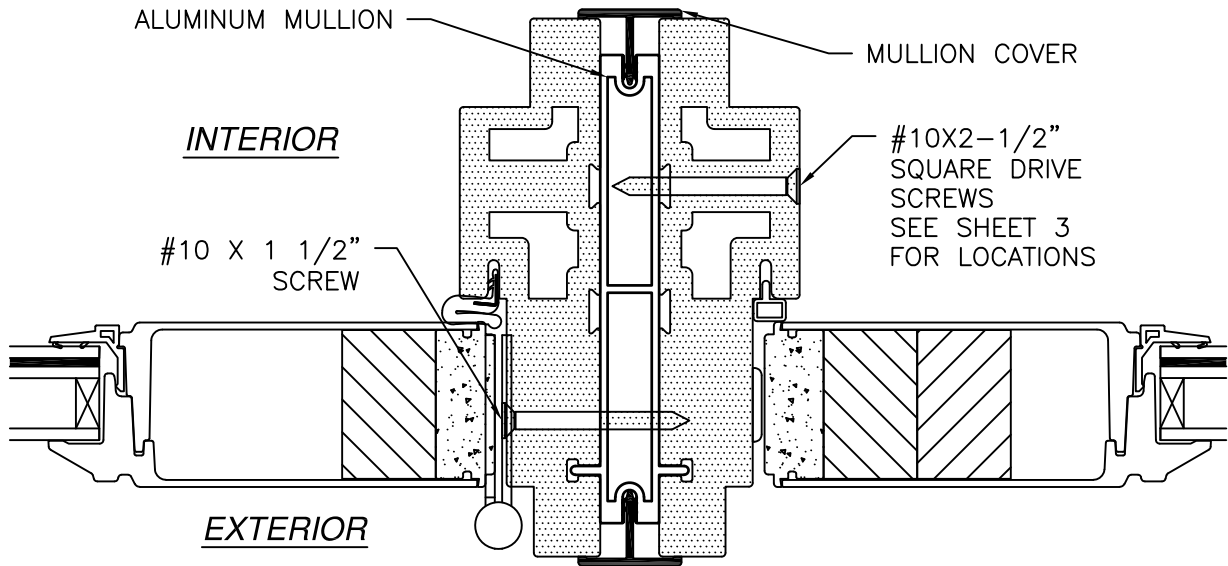
SILL KEEPER DETAIL



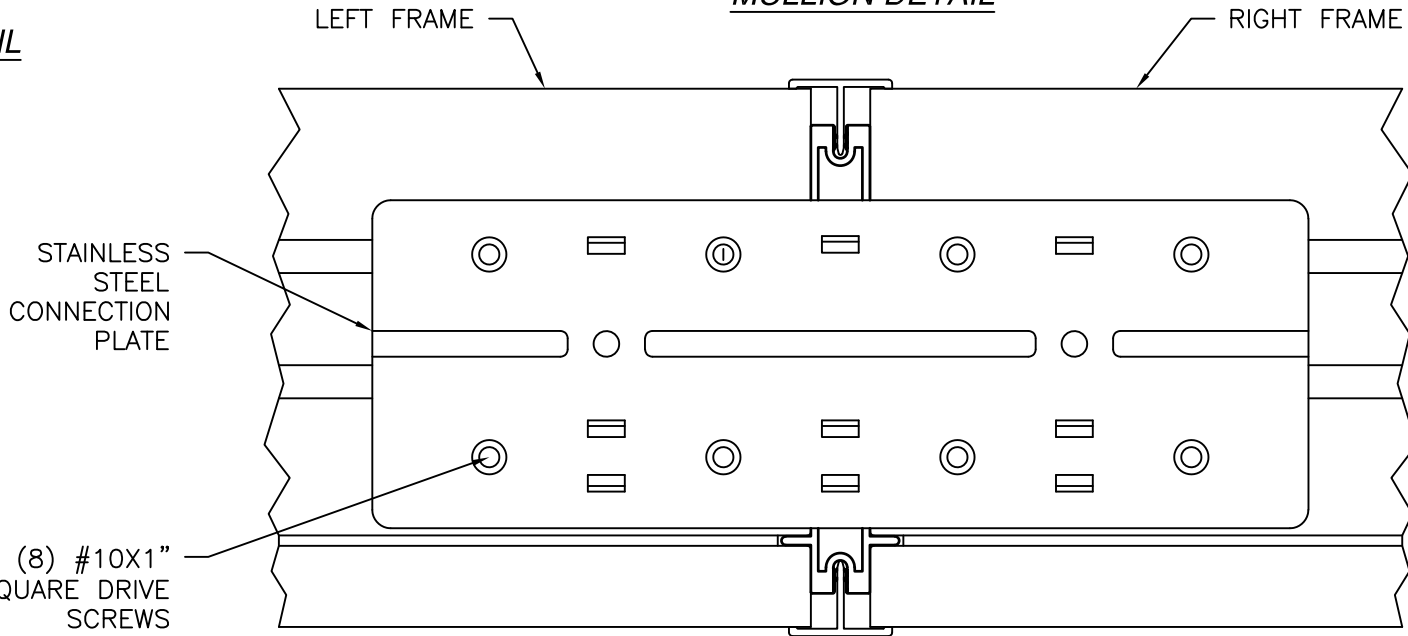
OUTSWING DOOR SILL DETAIL



HINGE INSTALLATION DETAIL



MULLION DETAIL

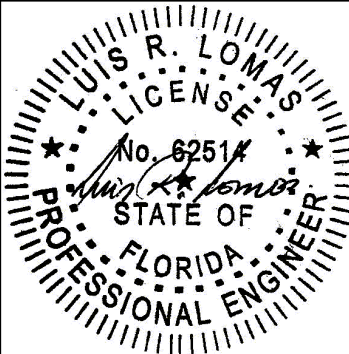


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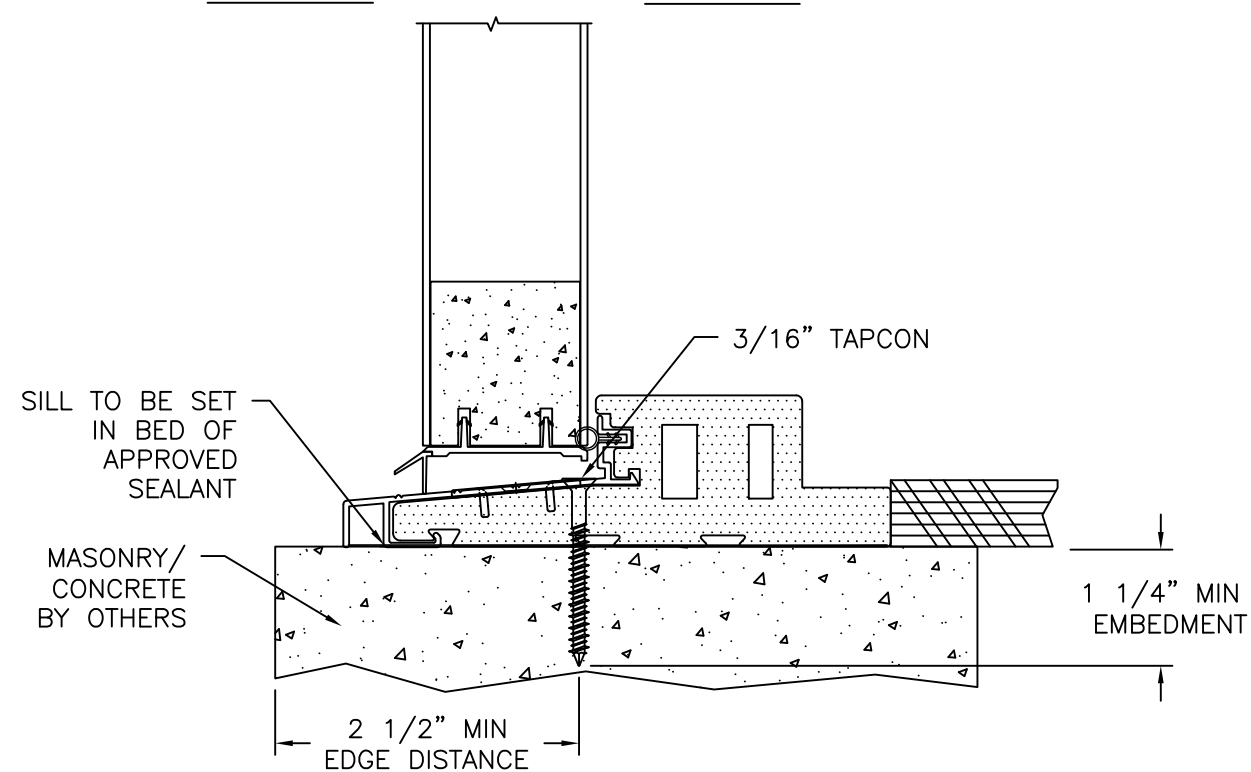
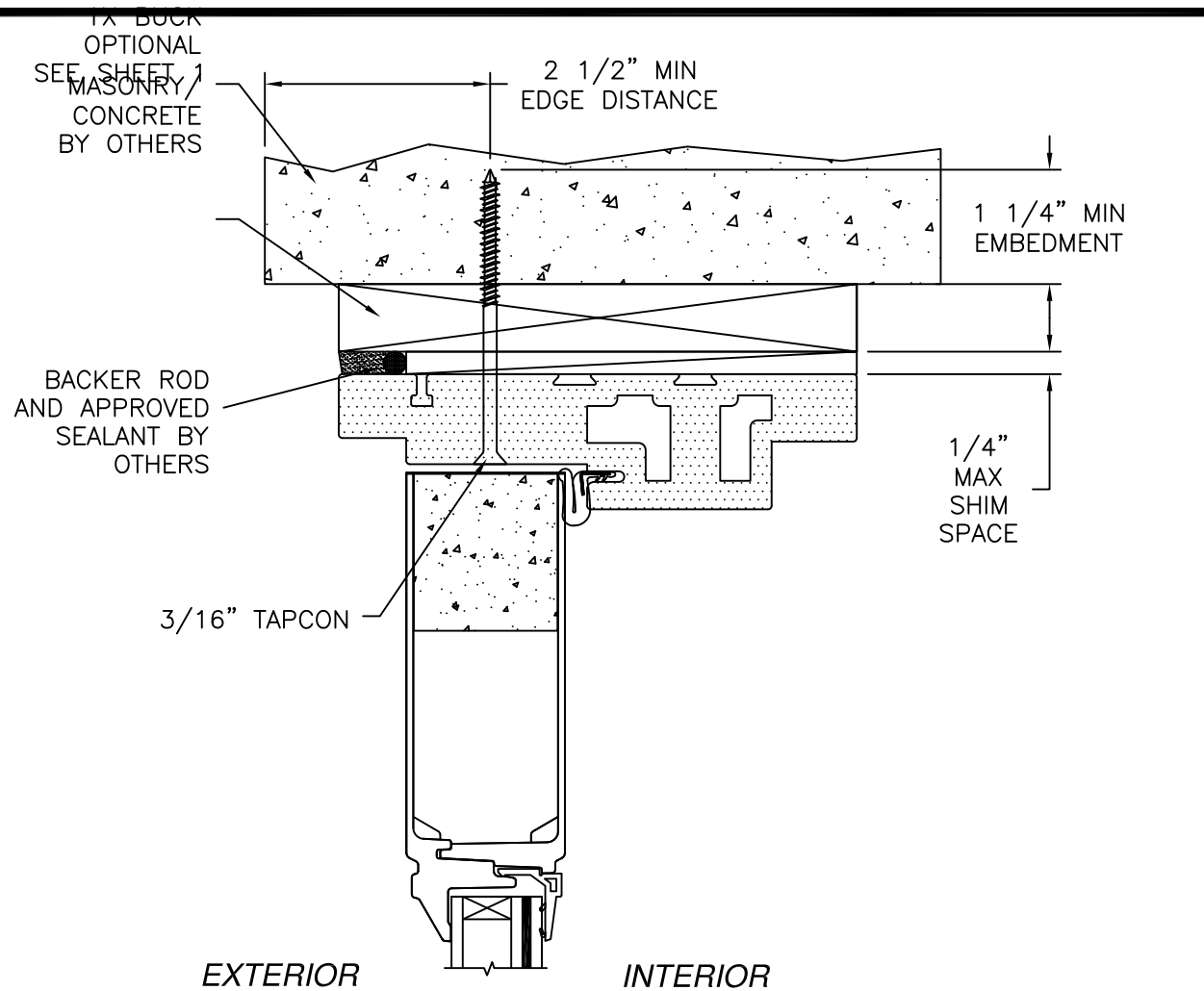
SIGNED: 07/13/2026

HARDWARE SCHEDULE
A. 2 POINT LOCK BY NINGBO MICOTA (INACTIVE PANEL)
B. 4 POINT LOCK BY NINGBO MICOTA (ACTIVE PANEL)
C. (4) 4"x4" BUTT HINGES BY WENZHOU LONGTAI (PER PANEL)
D. ALUMINUM & PVC FOAM ASTRAGAL BY NAN YA PLASTICS
E. ALUMINUM & PVC FOAM MULLION BY NAN YA PLASTICS

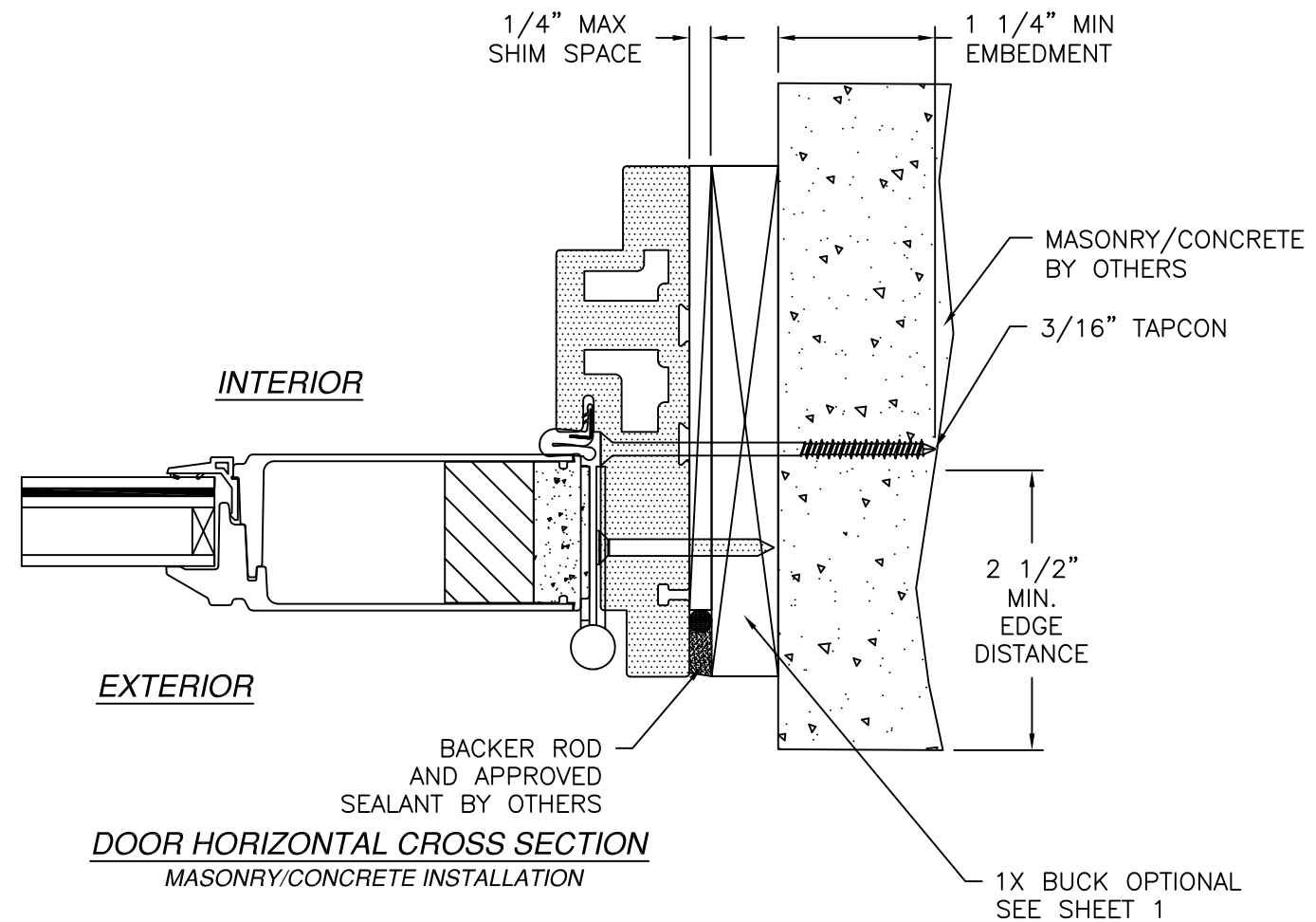
NAN YA PLASTICS CORP. USA 4016 SHADRACK ST. HOUSTON, TX 77013		
OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES FIBERGLASS CLAD INSTALLATION DETAILS		
DRAWN: L.M.P.	DWG NO. 08-01532E	REV E
SCALE NTS	DATE 04/09/2012	SHEET 6 OF 10
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		



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



DOOR VERTICAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION



DOOR HORIZONTAL CROSS SECTION
MASONRY/CONCRETE 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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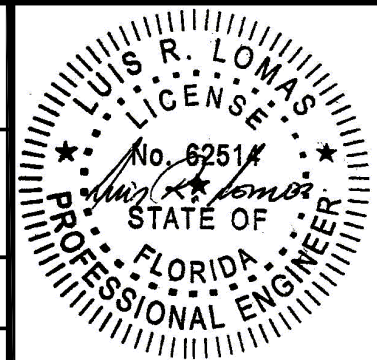
NAN YA PLASTICS CORP. USA
4016 SHADRACK ST.
HOUSTON, TX 77013

OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES
FIBERGLASS CLAD
INSTALLATION DETAILS

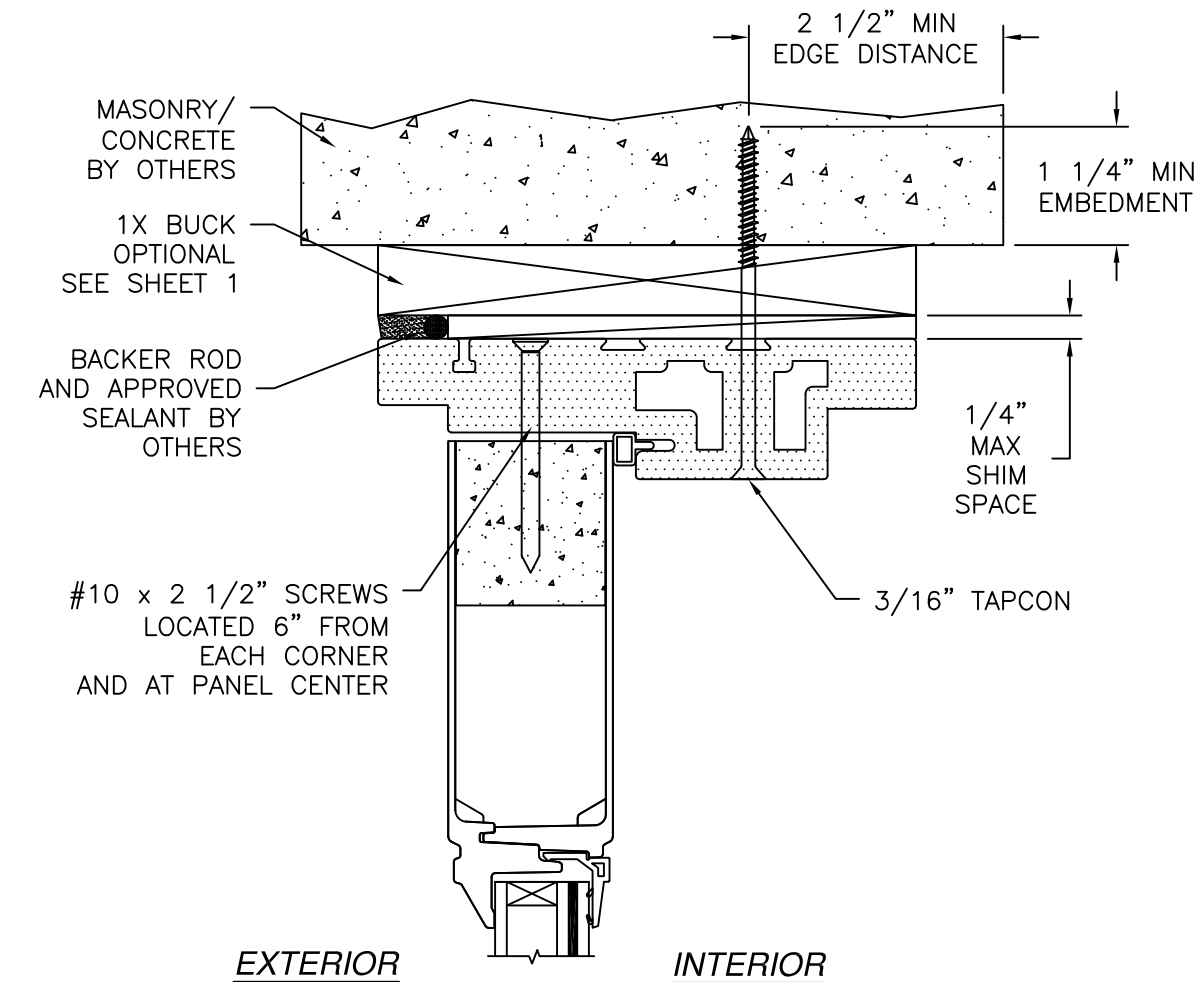
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SCALE NTS	DATE 04/09/2012	SHEET 7 OF 10

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

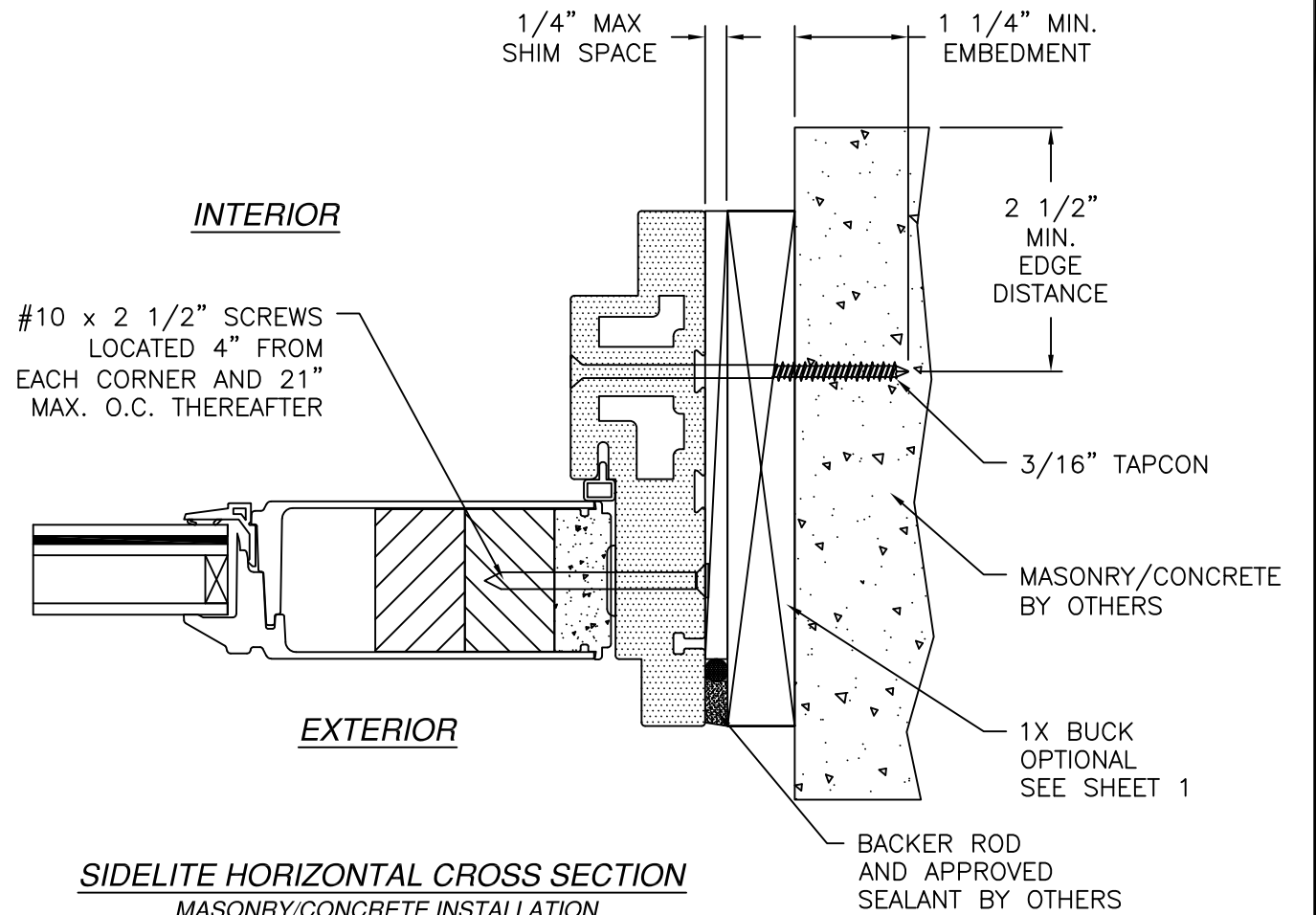
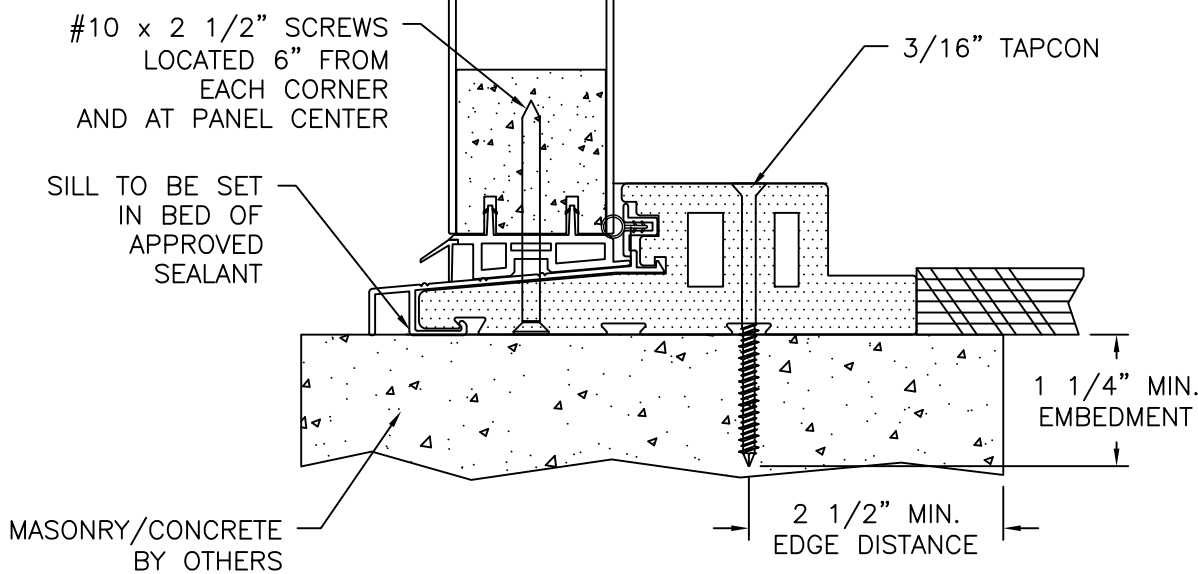
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FL No.: 62514



SIDELITE VERTICAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION



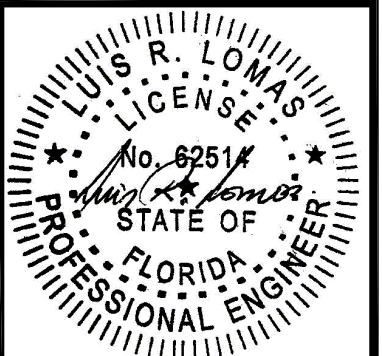
SIDELITE HORIZONTAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION

- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
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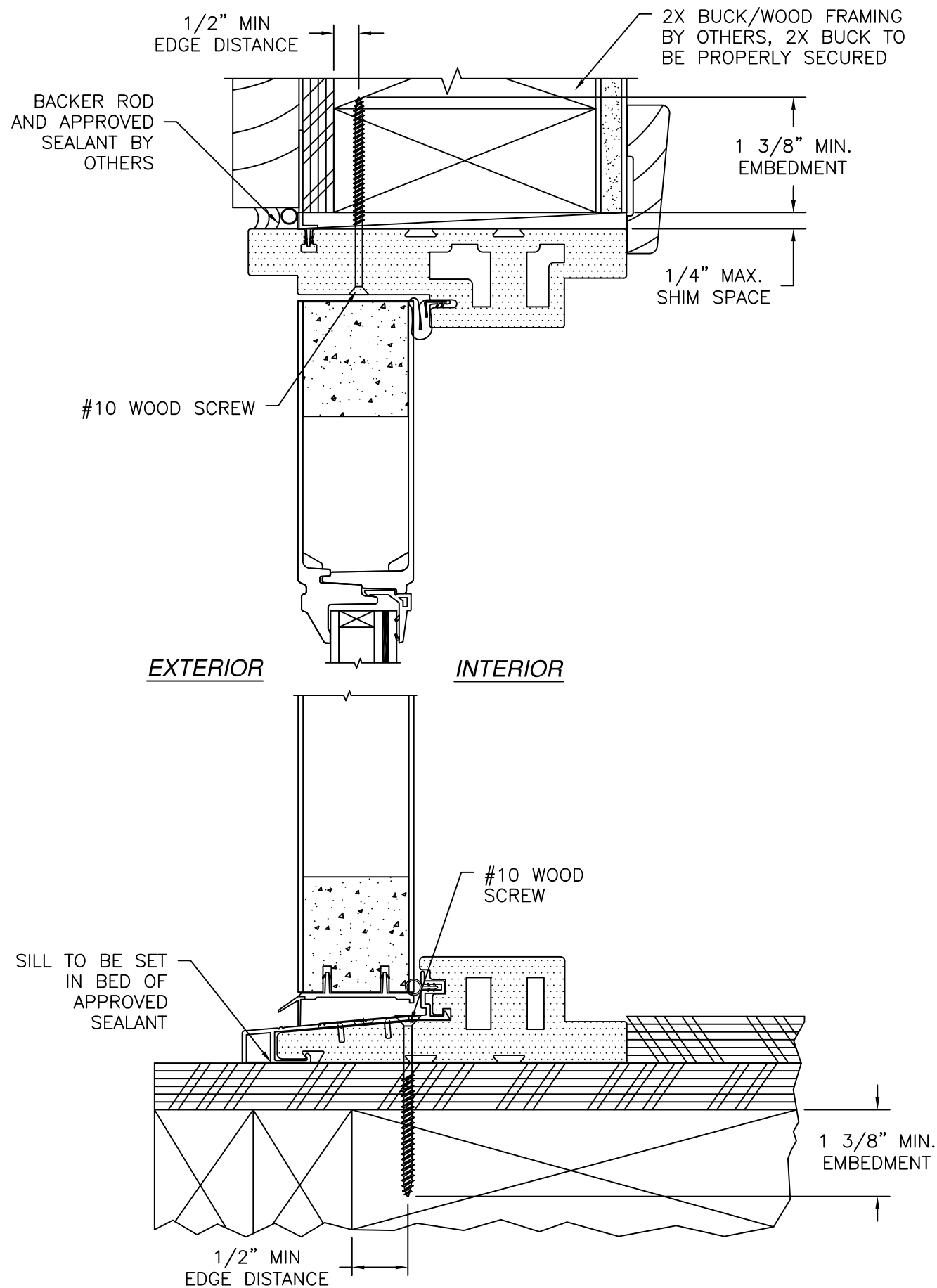
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REV	DESCRIPTION	DATE	APPROVED
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OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES FIBERGLASS CLAD INSTALLATION DETAILS		
DRAWN: L.M.P.	DWG NO. 08-01532E	REV E
SCALE NTS	DATE 04/09/2012	SHEET 8 OF 10
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		

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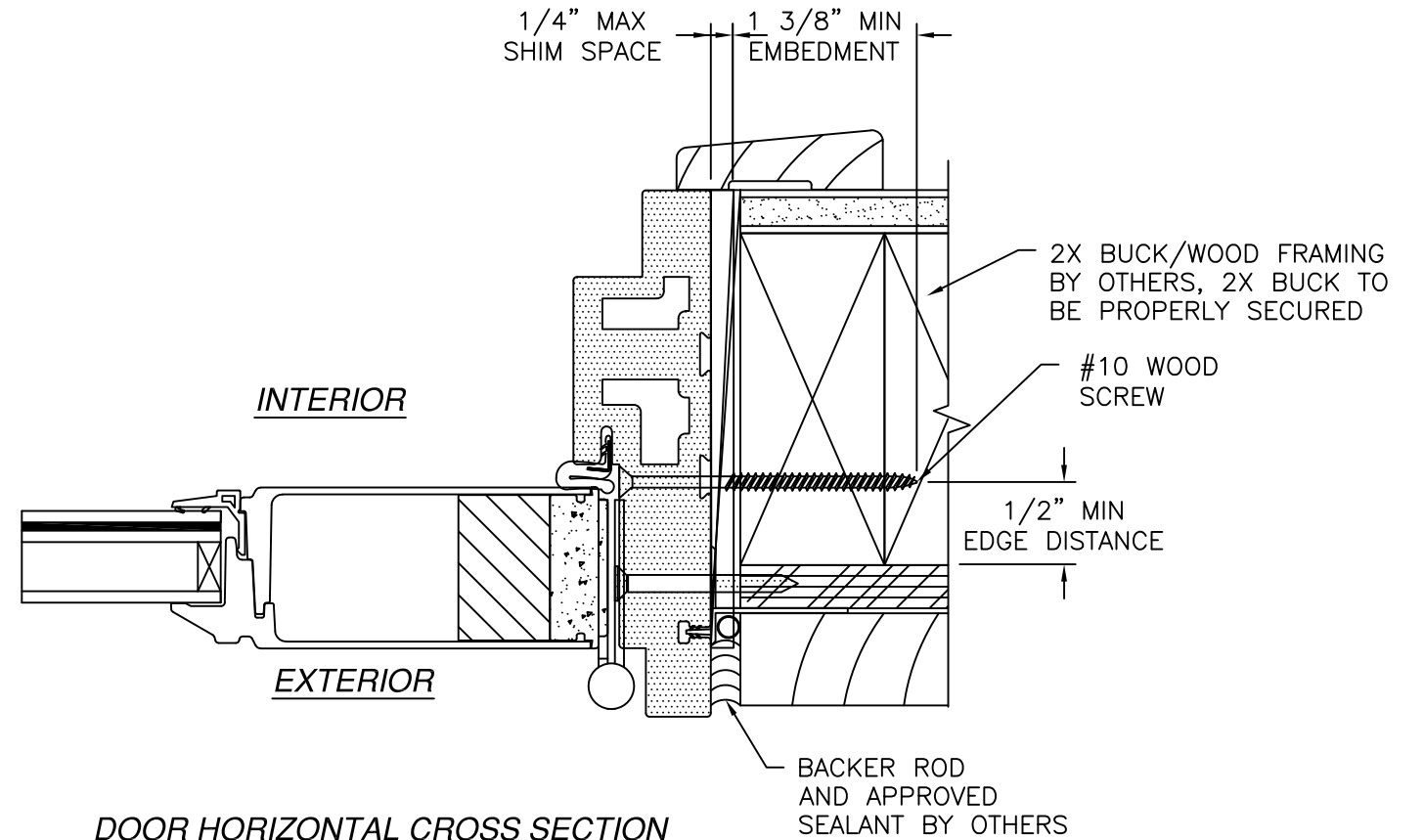


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FL No.: 62514



DOOR VERTICAL CROSS SECTION
2X BUCK/WOOD FRAMING INSTALLATION

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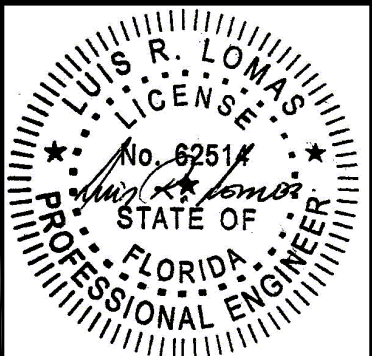


DOOR HORIZONTAL CROSS SECTION
2X BUCK/WOOD FRAMING INSTALLATION

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

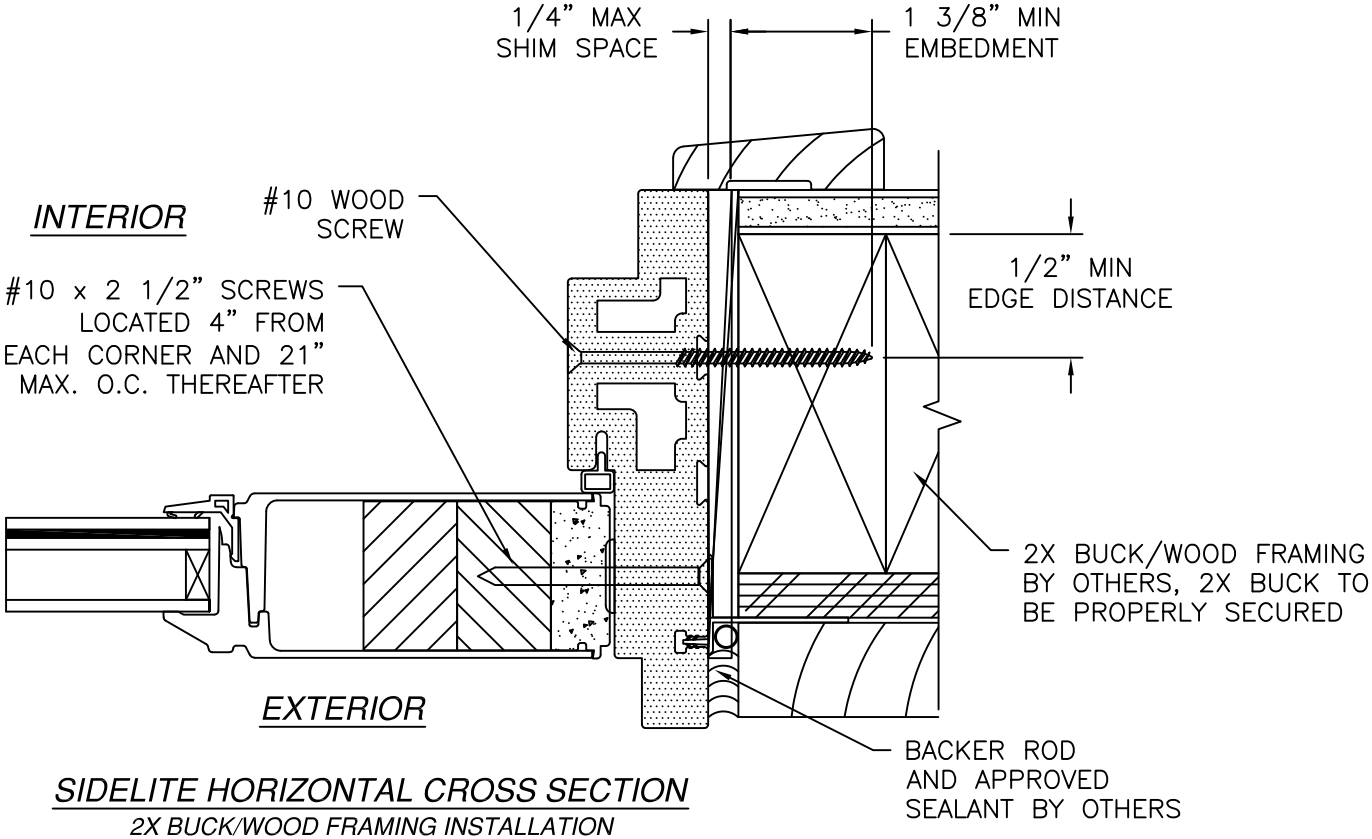
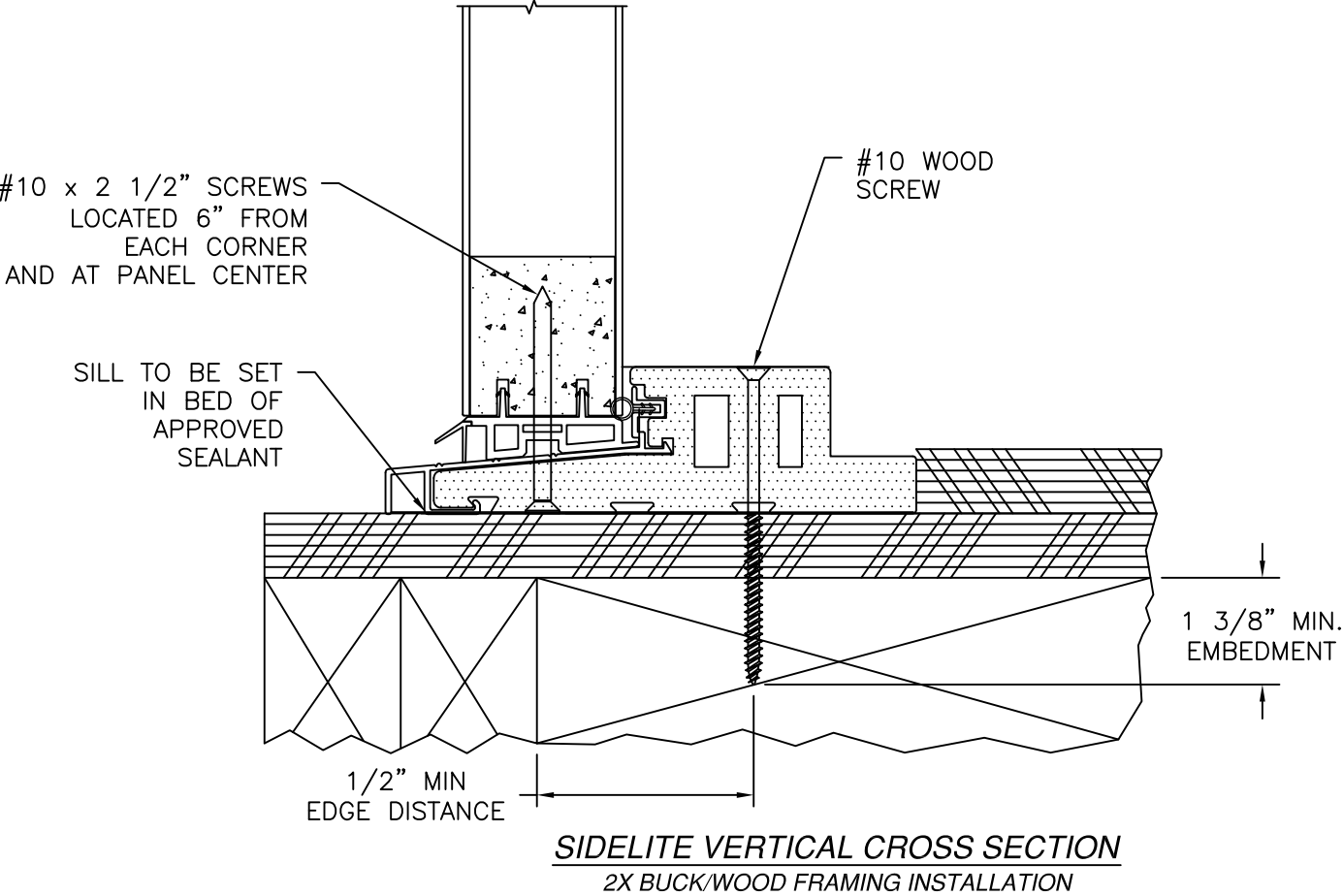
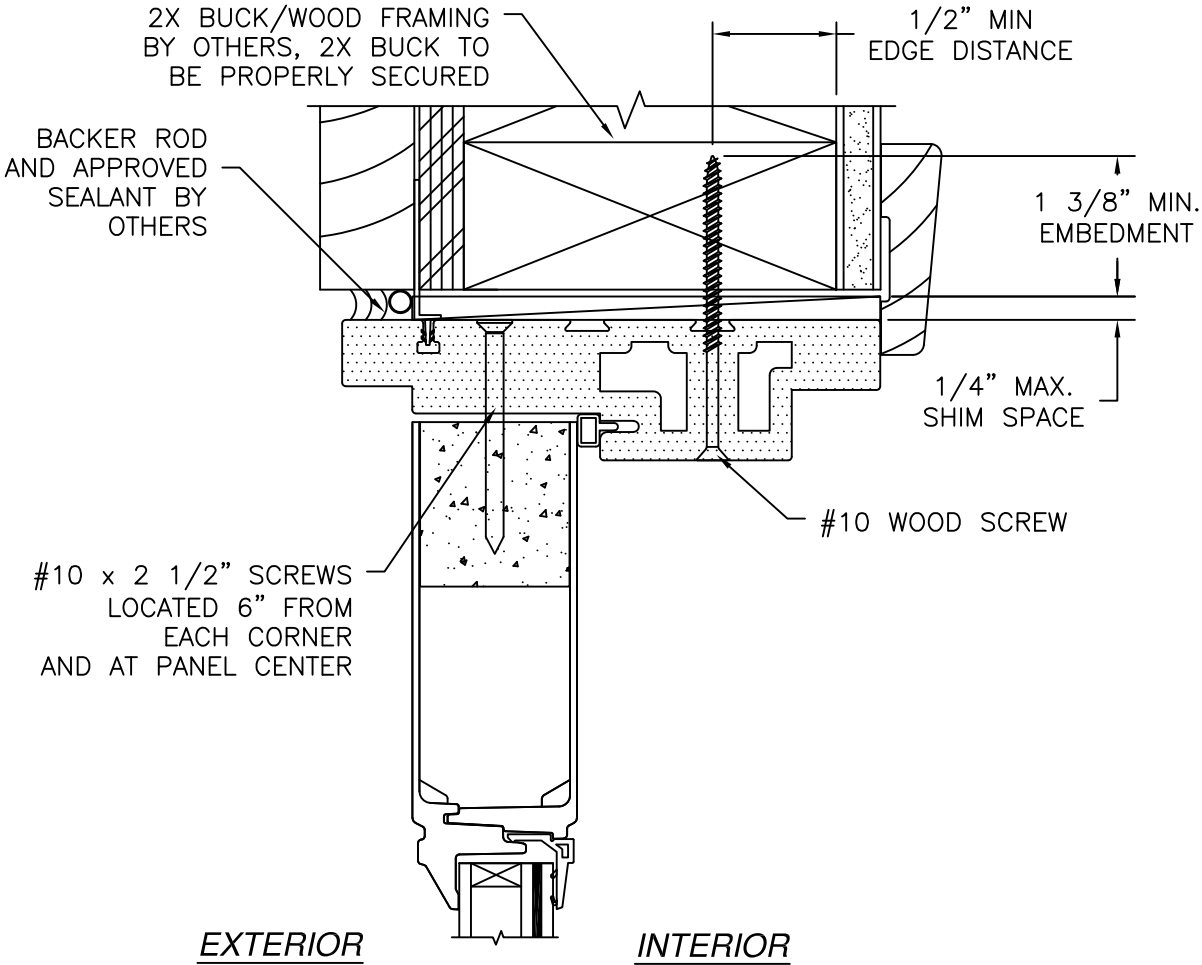
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NAN YA PLASTICS CORP. USA 4016 SHADRACK ST. HOUSTON, TX 77013		
OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES FIBERGLASS CLAD INSTALLATION DETAILS		
DRAWN: L.M.P.	DWG NO. 08-01532E	REV E
SCALE NTS	DATE 04/09/2012	SHEET 9 OF 10
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@rlomaspe.com		



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SIGNED: 07/13/2026

NAN YA PLASTICS CORP. USA

4016 SHADRACK ST.
HOUSTON, TX 77013

OUT-SWING ENTRANCE DOOR W/ & W/O SIDELITES

FIBERGLASS CLAD

INSTALLATION DETAILS

DRAWN: L.M.P.

DWG NO. 08-01532E

REV E

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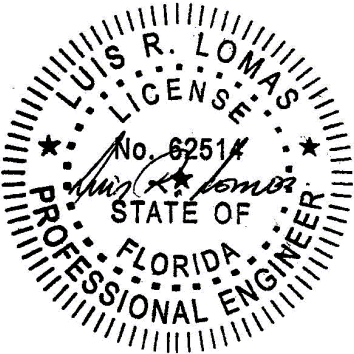
DATE 04/09/2012

SHEET 10 OF 10

L. ROBERTO LOMAS P.E.

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