

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	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. BUCKS SHALL EXTEND BEYOND UNIT FRAME INTERIOR FACE SO THAT FULL FRAME SUPPORT IS PROVIDED.
5. 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.
6. FRAME MATERIAL: WOOD WITH G=.46 MINIMUM SPECIFIC GRAVITY, OR COMPOSITE, OR FRAMESAVER, OR FUSION FRAME.
DOOR SKIN MATERIAL: STEEL .033” THICK (MINIMUM), FIBERGLASS .085” THICK (MINIMUM)
SIDELITE SKIN MATERIAL: STEEL .022” THICK (MINIMUM)
7. UNITS MUST BE GLAZED PER ASTM E1300, WITH SAFETY GLAZING.
8. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
9. 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 1/4”.

10. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #10 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8” MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
11. FOR ANCHORING INTO MASONRY/CONCRETE USE 3/16” TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4” MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2” MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
12. 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.
13. ALL FASTENERS TO BE CORROSION RESISTANT.
14. 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:

14.1. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42

14.2. CONCRETE – MINIMUM COMPRESSIVE STRENGTH OF 3,192 PSI.

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

14.4. METAL STRUCTURE: STEEL 18GA, 33KSI OR ALUMINUM 6063-T5 .048” THICK MINIMUM
15. DOOR CONSTRUCTION MAYBE CONTINUOUS HEAD FRAME AND CONTINUOUS THRESHOLD OR BOX CONSTRUCTION.

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2 – 3	ELEVATIONS
4	ANCHORING LAYOUTS
5 – 10	INSTALLATION DETAILS
11 – 16	APPROVED SLABS, MULLION DETAILS AND COMPONENTS

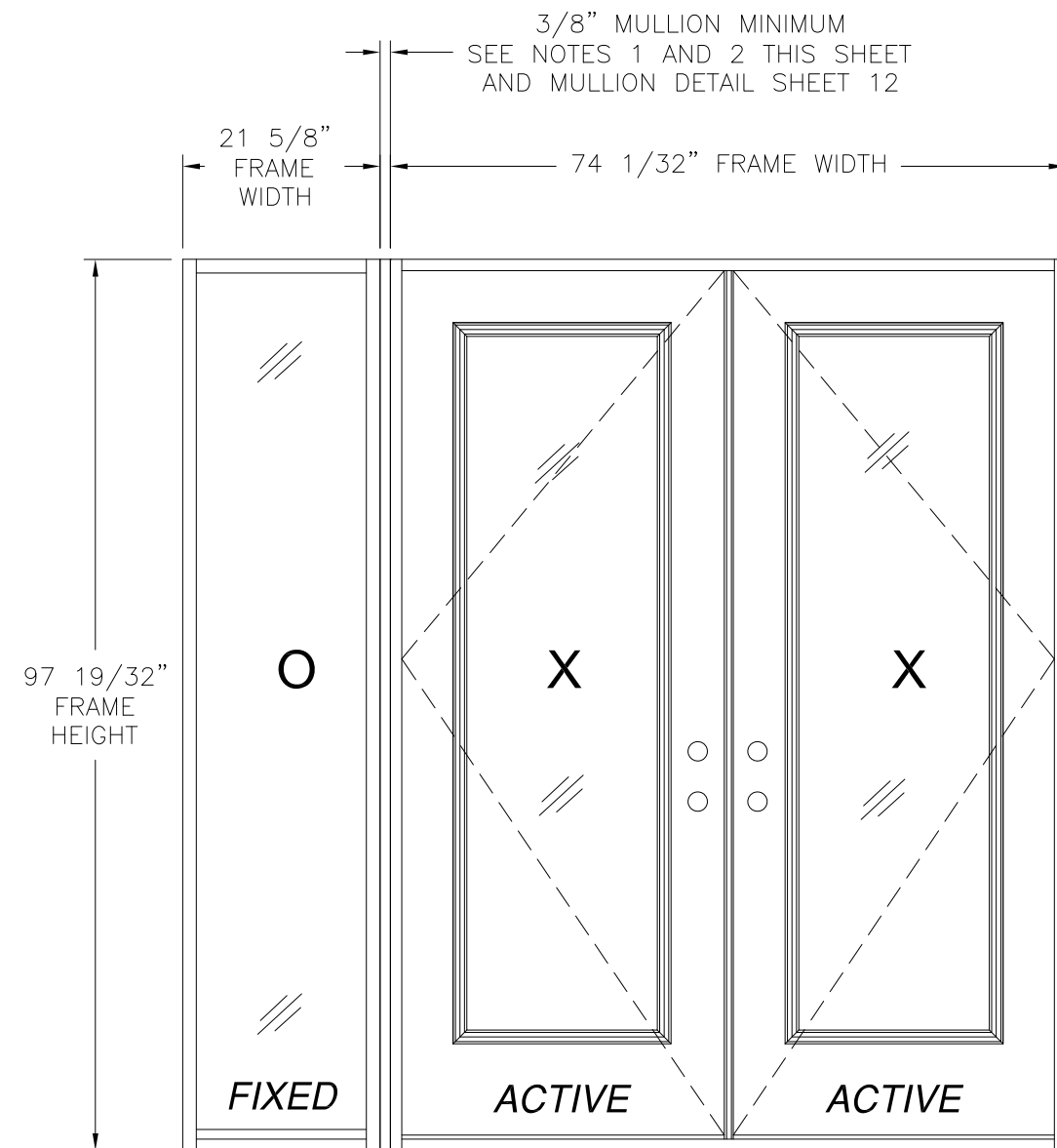
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/SIDELITES NON-IMPACT NOTES		
DRAWN: N.G.	DWG NO. 08-02077	REV K
SCALE NTS	DATE 06/19/13	SHEET 1 OF 16
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

SIGNED: 11/27/2023



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

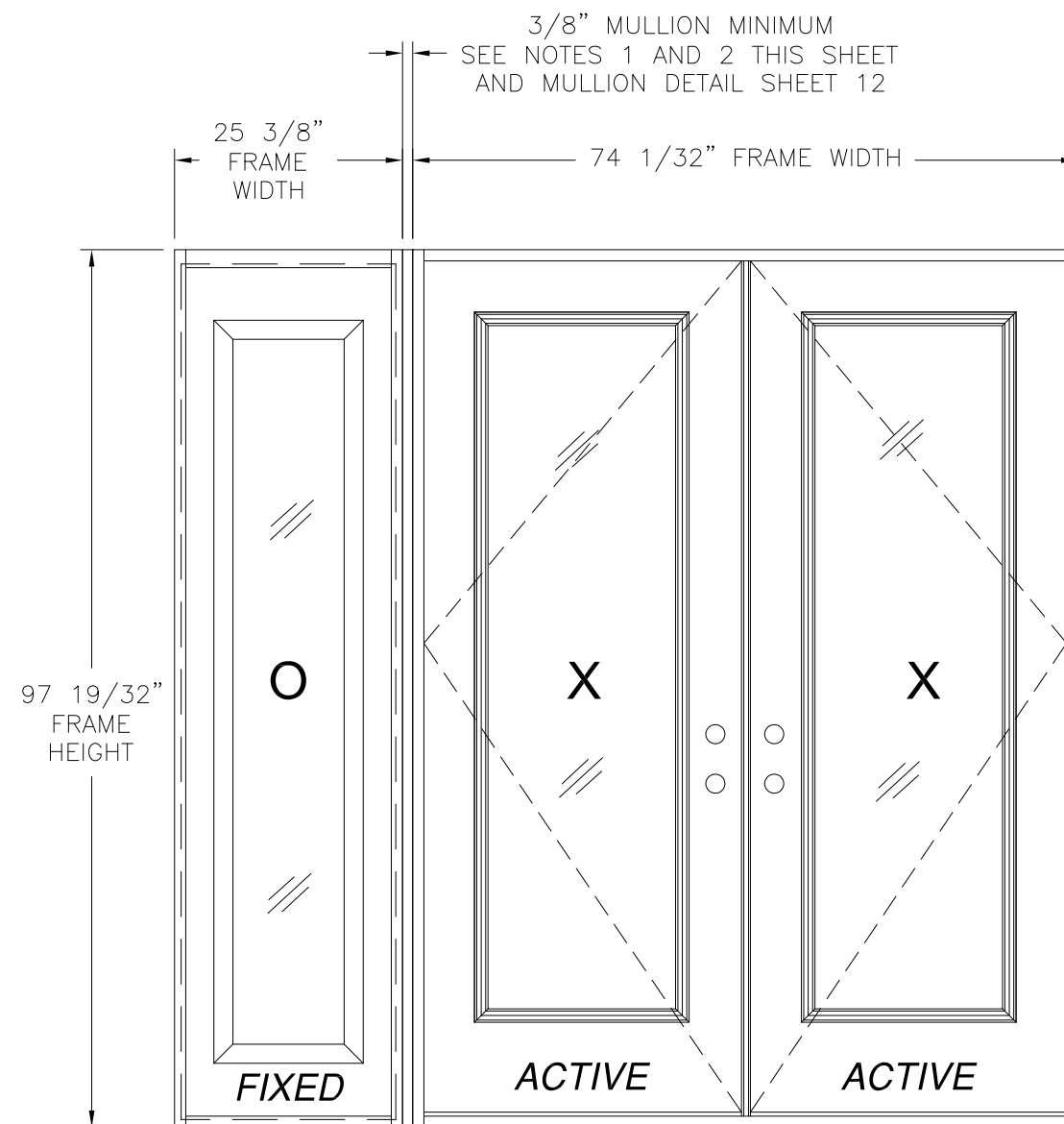
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



DOUBLE W/ DIRECT SET SIDELITE

EXTERIOR VIEW
OXX SHOWN XXO ALSO APPROVED

35 3/4" x 94 15/16" PANEL SIZE SHOWN. OTHER SIZES ARE APPROVED
AS LONG AS INDIVIDUAL PANEL AREA DOES NOT EXCEED 23.56 FT²



DOUBLE WITH STANDARD SIDELITE

EXTERIOR VIEW
OXX SHOWN XXO ALSO APPROVED

D.L.O. NOTES:

1. DOOR D.L.O.: 20 3/8" X 78 1/2"
2. STD SIDELITE D.L.O.: 12 3/8" X 78 3/8"
3. DIRECT SET SIDELITE D.L.O.: 18 5/8" X 93 3/4"

NOTES:

1. MAXIMUM ALLOWED BUILD UP TO BE 7" AT EACH VERTICAL MULLION.
2. IF SIDELITE WIDTH IS 16" OR LESS NO VERTICAL MULLION IS REQUIRED.

DESIGN PRESSURE RATING	IMPACT RATING
±55.0PSF	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH STEEL SLAB

DESIGN PRESSURE RATING	IMPACT RATING
+48.0/-52.0	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH FIBERGLASS SLAB

DESIGN PRESSURE RATING	IMPACT RATING
±50.0PSF	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

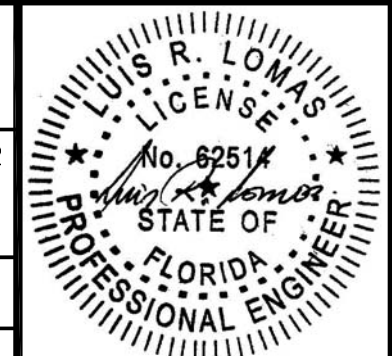
WITH STEEL SLAB AND PANOLOCK MULTI-POINT

DESIGN PRESSURE RATING	IMPACT RATING
+48.0/-50.0	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH FIBERGLASS SLAB AND PANOLOCK MULTI-POINT

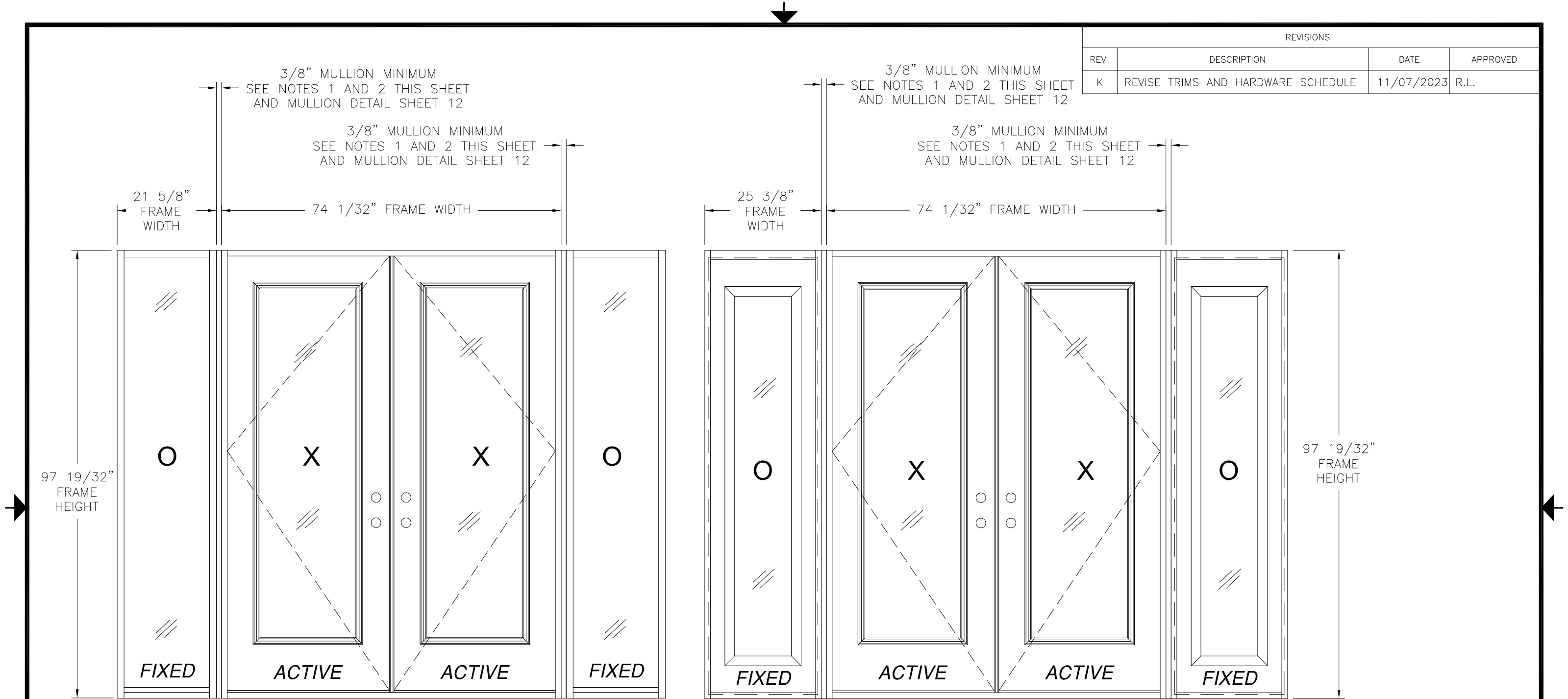
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/SIDELITES NON-IMPACT ELEVATIONS		
DRAWN: N.G.	DWG NO. 08-02077	REV K
SCALE NTS	DATE 06/19/13	SHEET 2 OF 16
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

SIGNED: 11/27/2023



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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



DOUBLE WITH DIRECT SET SIDELITES

EXTERIOR VIEW

35 3/4" x 94 15/16" PANEL SIZE SHOWN. OTHER SIZES ARE APPROVED
AS LONG AS INDIVIDUAL PANEL AREA DOES NOT EXCEED 23.56 FT²

DOUBLE WITH STANDARD SIDELITES

EXTERIOR VIEW

SIGNED: 11/27/2023

- NOTES:
1. MAXIMUM ALLOWED BUILD UP TO BE 7" AT EACH VERTICAL MULLION.
 2. IF SIDELITE WIDTH IS 16" OR LESS NO VERTICAL MULLION IS REQUIRED.

DESIGN PRESSURE RATING	IMPACT RATING
±55.0PSF	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH STEEL SLAB

DESIGN PRESSURE RATING	IMPACT RATING
+48.0/-52.0	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH FIBERGLASS SLAB

DESIGN PRESSURE RATING	IMPACT RATING
±50.0PSF	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH STEEL SLAB AND PANOLOCK MULTI-POINT

DESIGN PRESSURE RATING	IMPACT RATING
+48.0/-50.0	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH FIBERGLASS SLAB AND PANOLOCK MULTI-POINT

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
ELEVATIONS

DRAWN:
N.G.

DWG NO.
08-02077

REV
K

SCALE
NTS

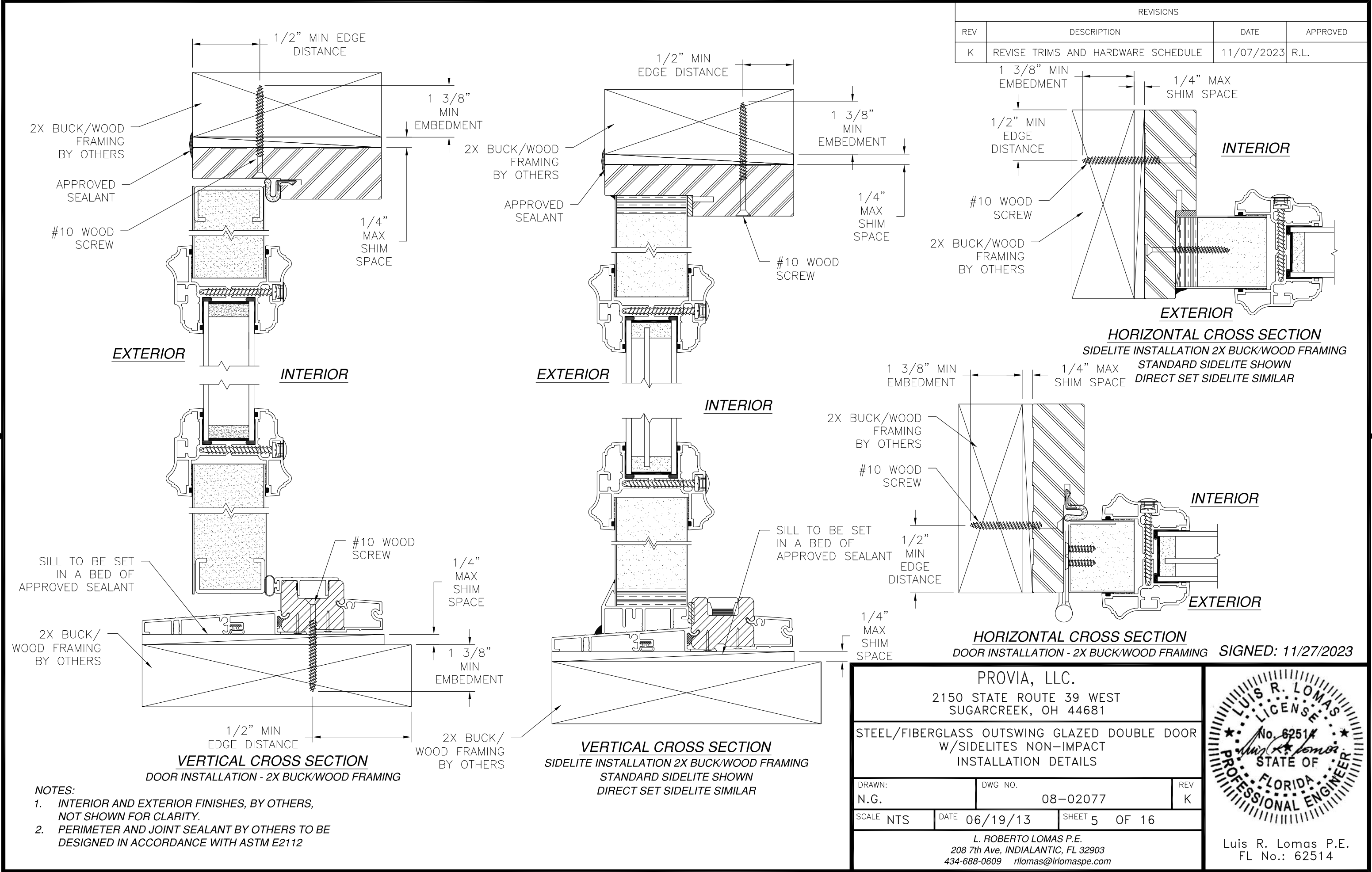
DATE
06/19/13

SHEET
3 OF 16

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
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.

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

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
INSTALLATION DETAILS

DRAWN:
N.G.

DWG NO.
08-02077

REV
K

SCALE
NTS

DATE
06/19/13

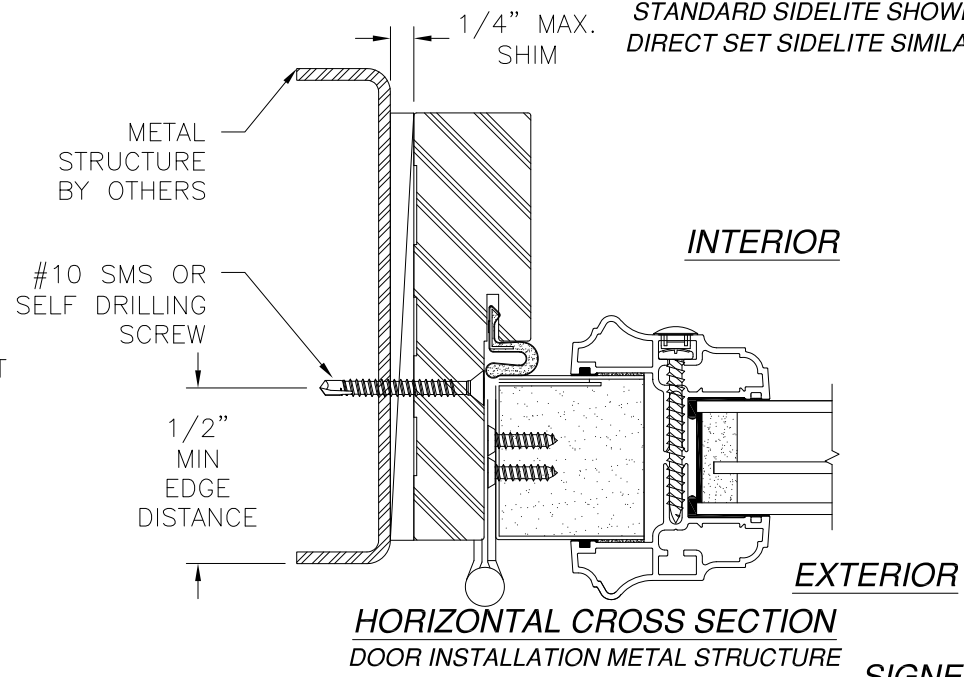
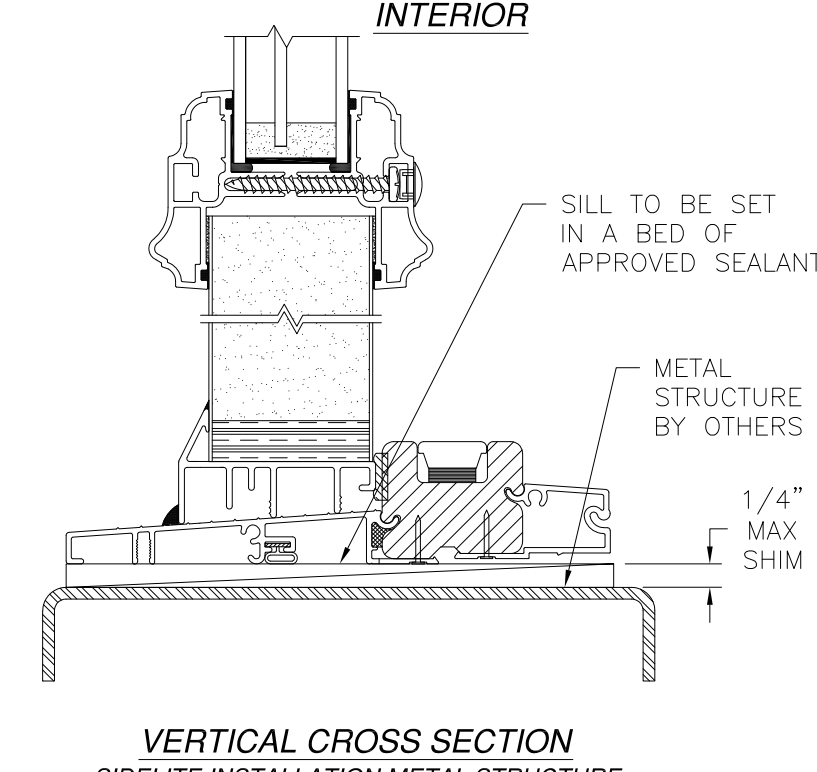
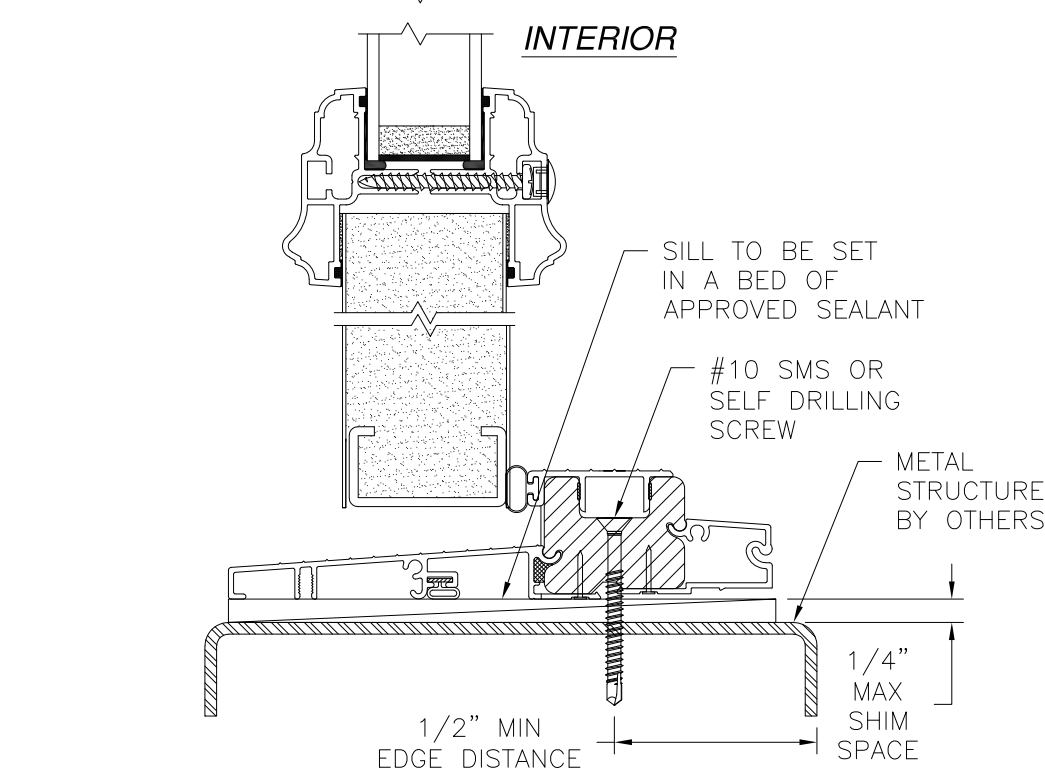
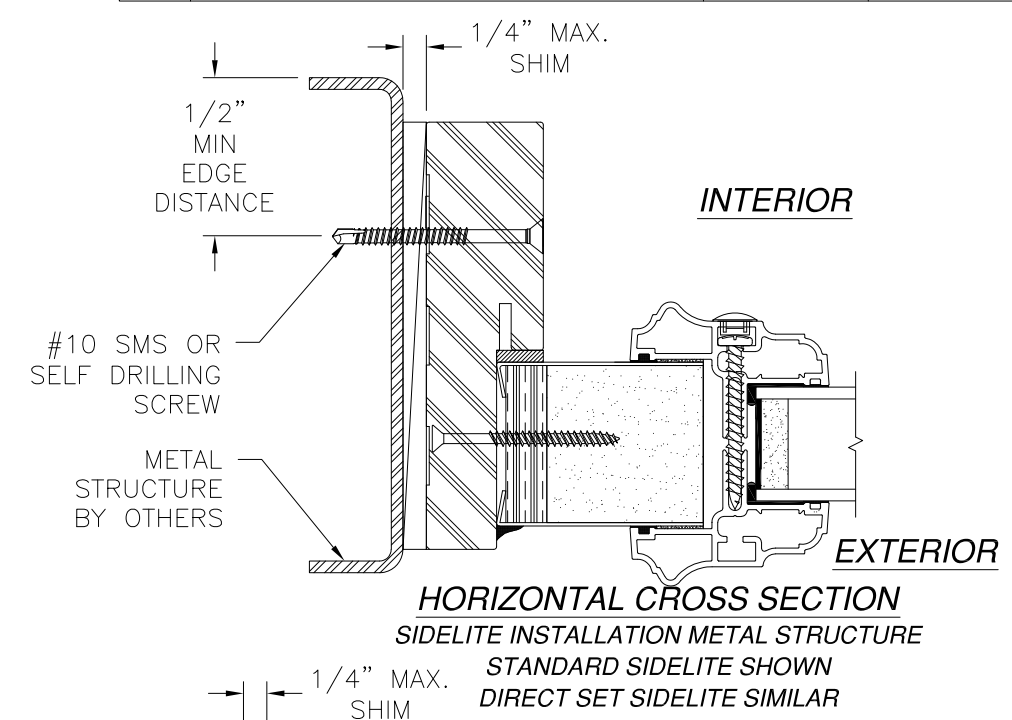
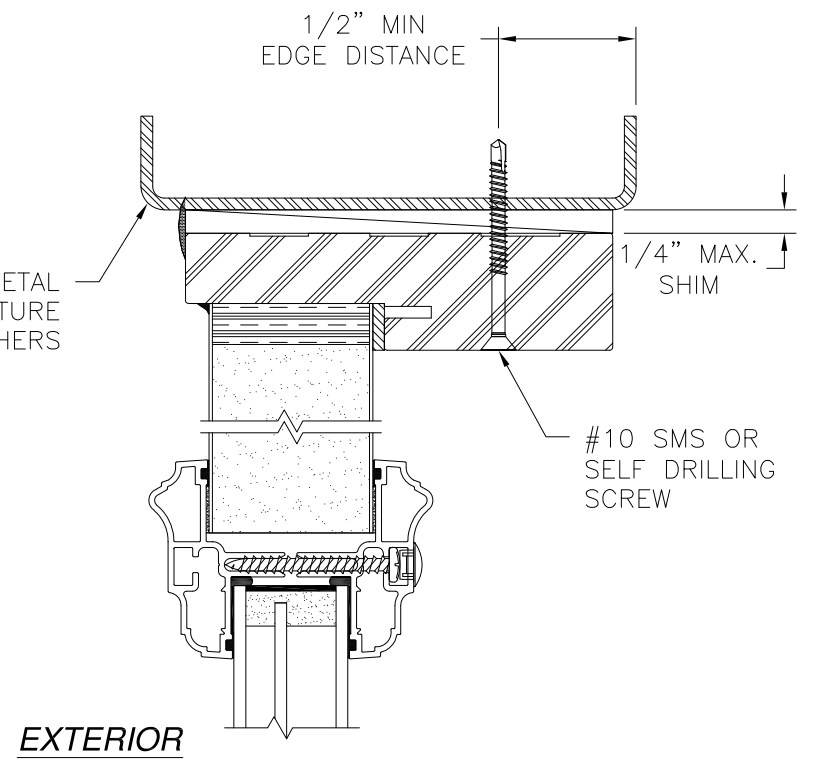
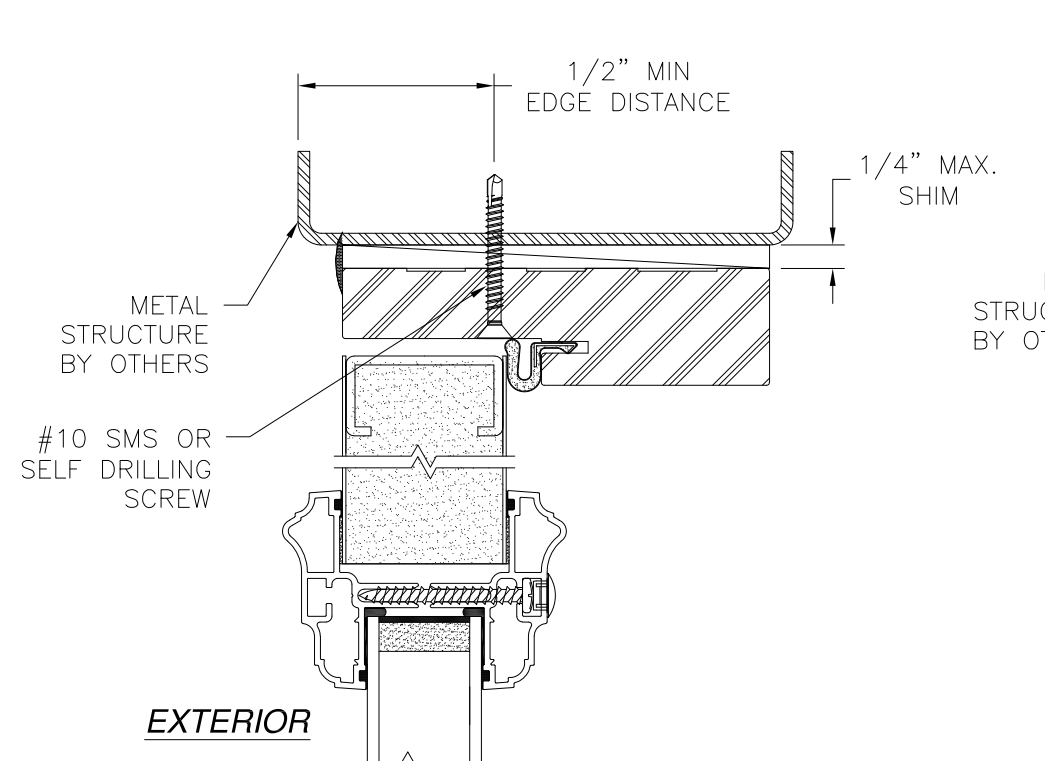
SHEET
5 OF 16

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

LUIS R. LOMAS
P.E.
No. 62514
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



VERTICAL CROSS SECTION
DOOR INSTALLATION METAL STRUCTURE

VERTICAL CROSS SECTION
SIDELITE INSTALLATION METAL STRUCTURE
STANDARD SIDELITE SHOWN
DIRECT SET SIDELITE SIMILAR

HORIZONTAL CROSS SECTION
DOOR INSTALLATION METAL STRUCTURE

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

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

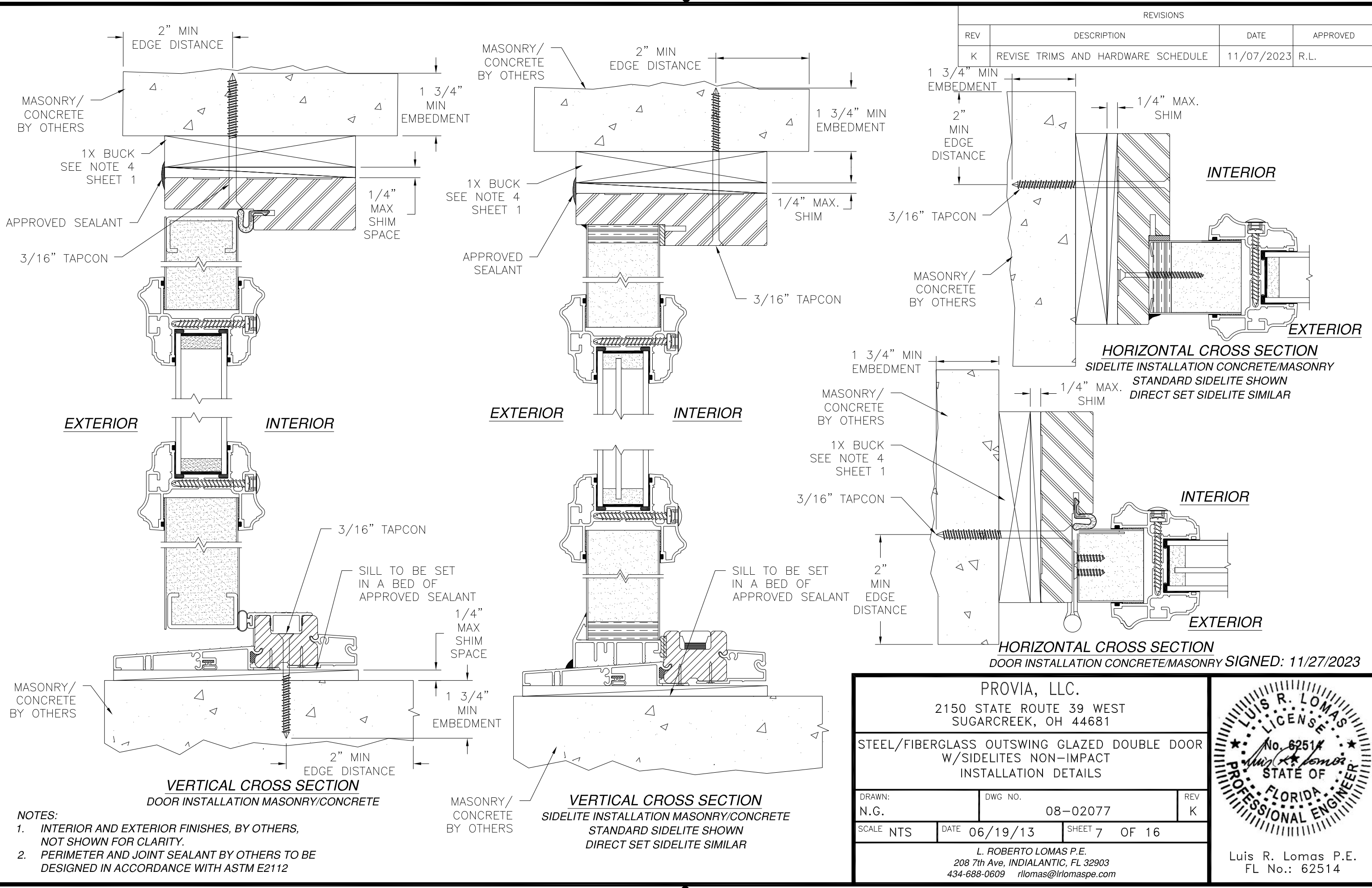
STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
INSTALLATION DETAILS

DRAWN: N.G.	DWG NO. 08-02077	REV K
SCALE NTS	DATE 06/19/13	SHEET 6 OF 16

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

SIGNED: 11/27/2023

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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.

VERTICAL CROSS SECTION
DOOR INSTALLATION MASONRY/CONCRETE

VERTICAL CROSS SECTION
SIDELITE INSTALLATION MASONRY/CONCRETE
STANDARD SIDELITE SHOWN
DIRECT SET SIDELITE SIMILAR

HORIZONTAL CROSS SECTION
SIDELITE INSTALLATION CONCRETE/MASONRY
STANDARD SIDELITE SHOWN
DIRECT SET SIDELITE SIMILAR

HORIZONTAL CROSS SECTION
DOOR INSTALLATION CONCRETE/MASONRY SIGNED: 11/27/2023

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

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
INSTALLATION DETAILS

DRAWN:
N.G.

DWG NO.
08-02077

REV
K

SCALE
NTS

DATE
06/19/13

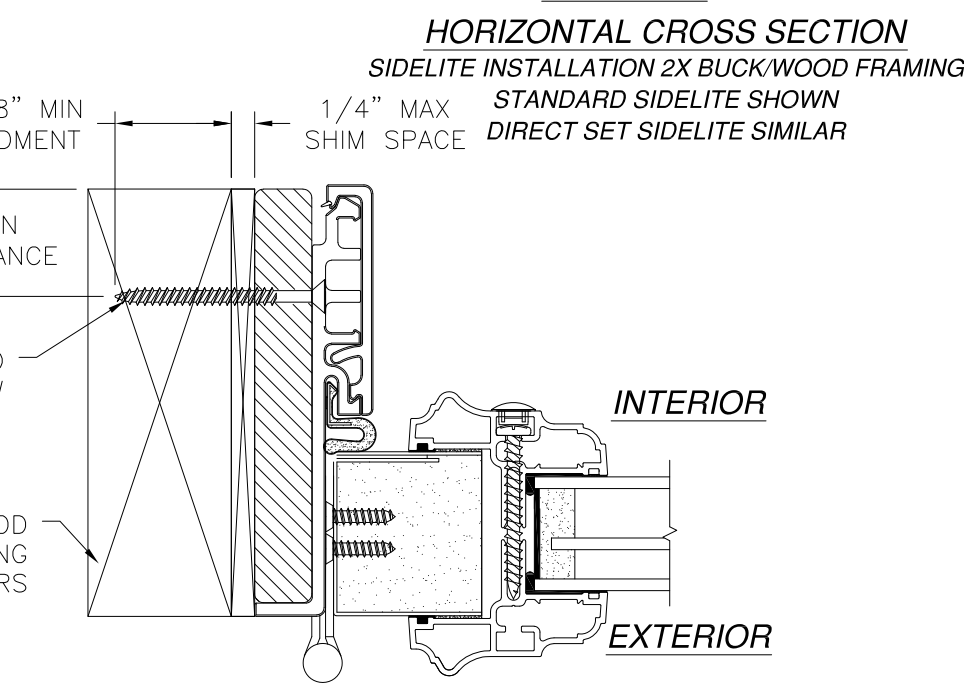
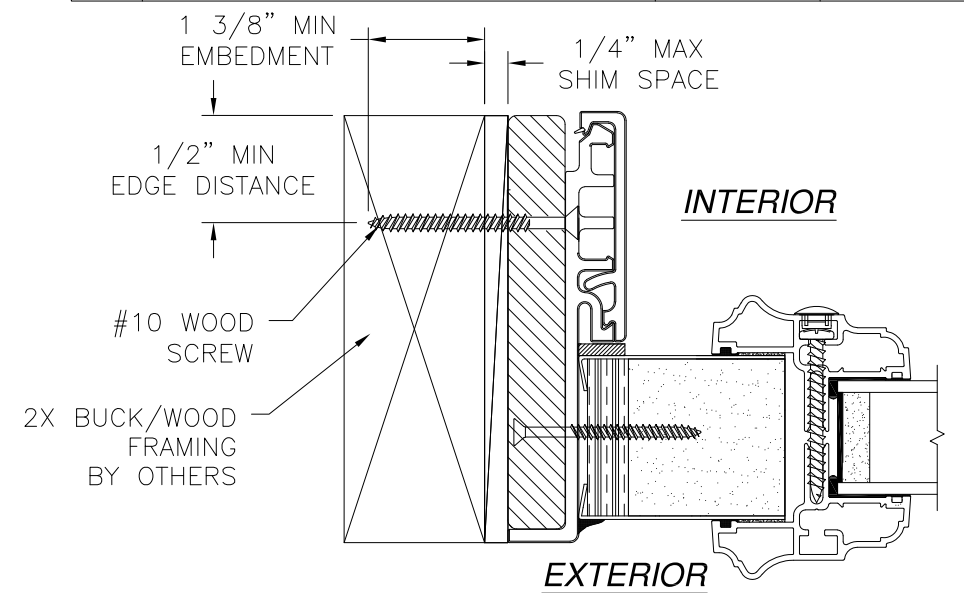
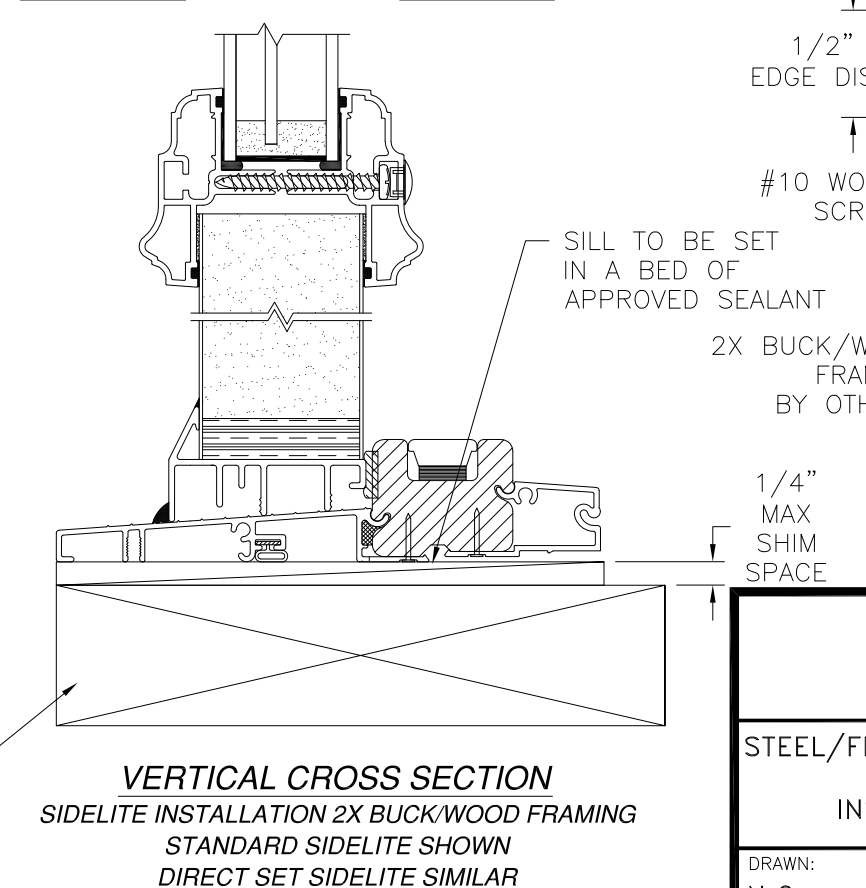
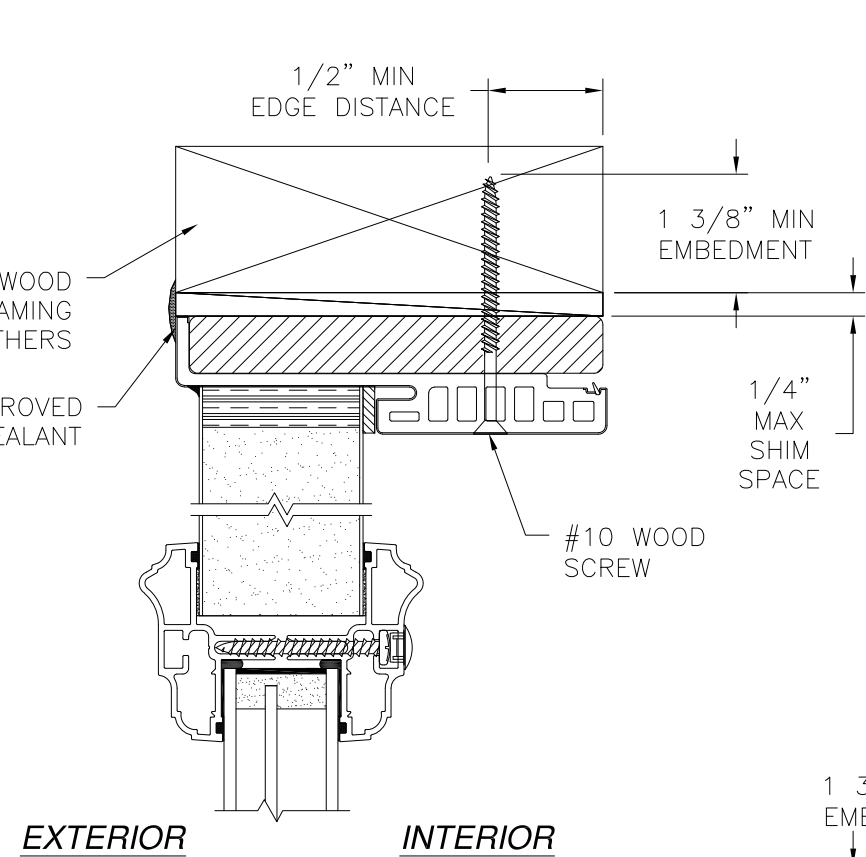
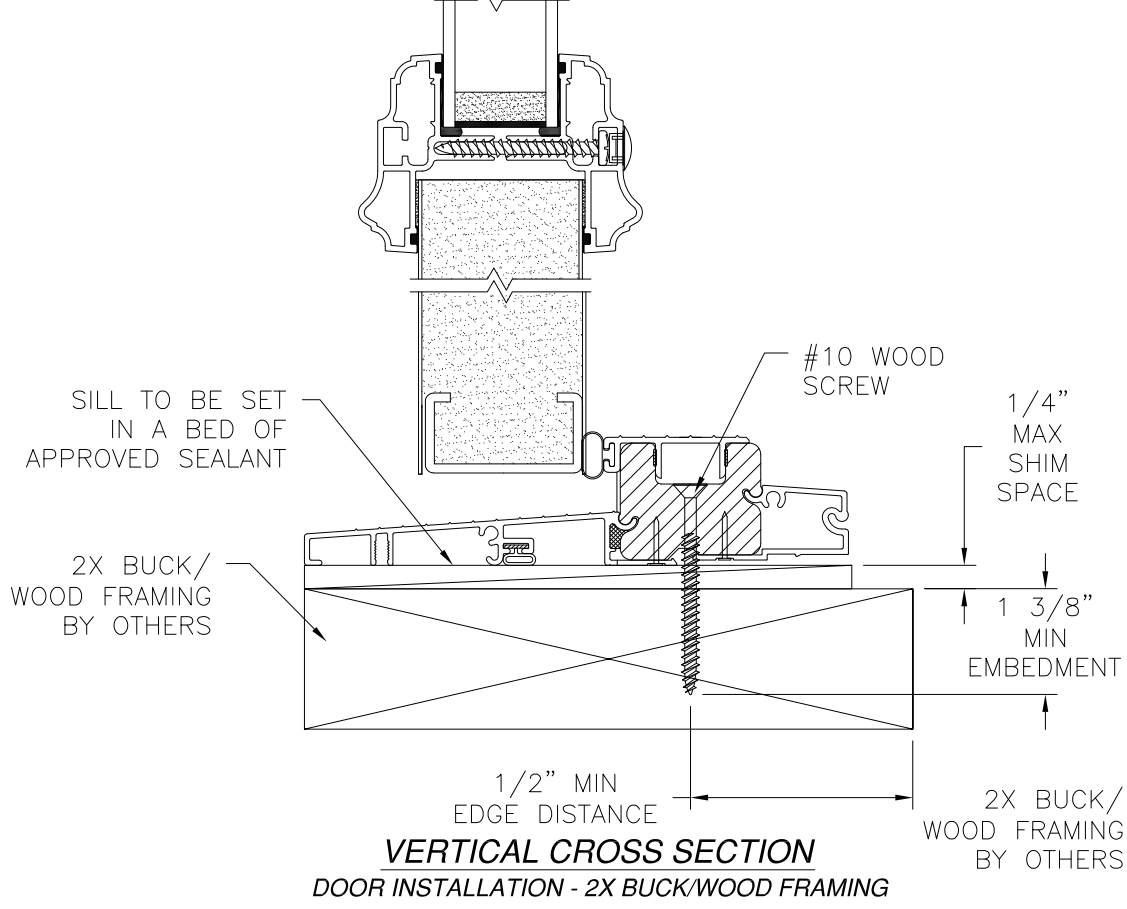
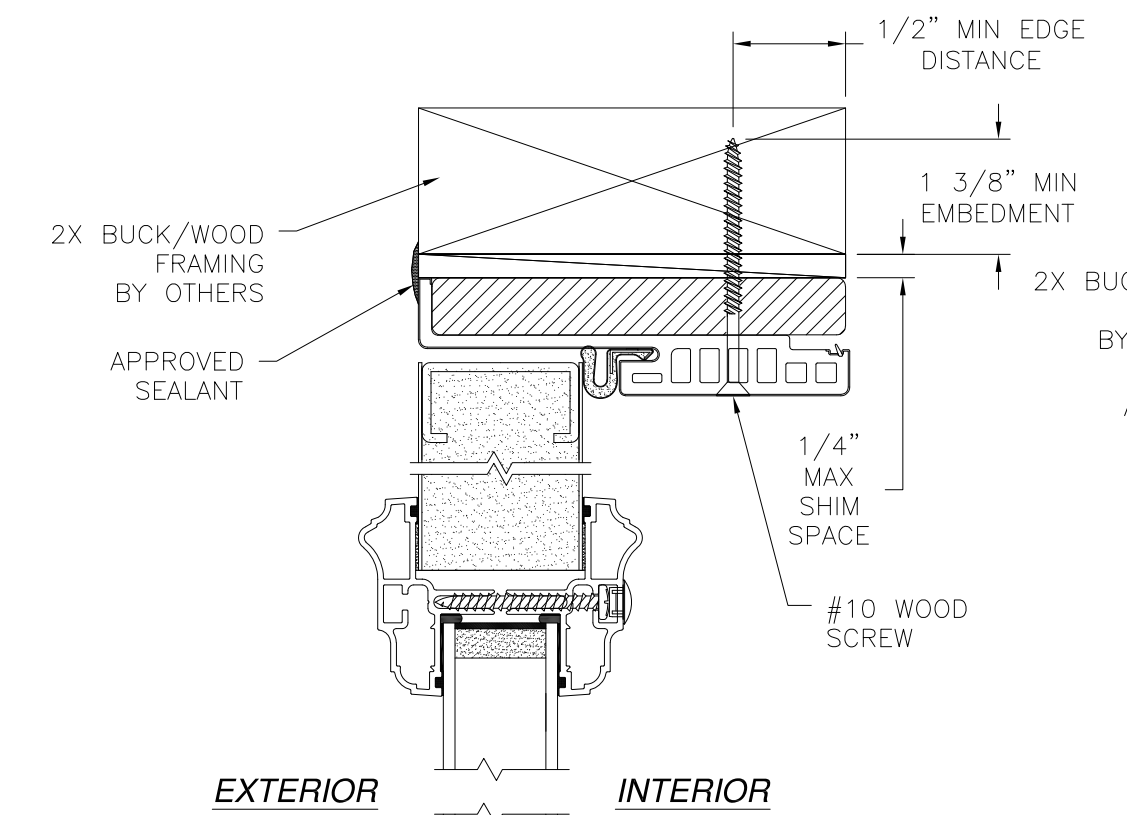
SHEET
7 OF 16

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

LUIS R. LOMAS
P.E.
No. 62514
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



- 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

PROVIA, LLC.

2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
INSTALLATION DETAILS W/FUSION FRAME

DRAWN: N.G.

DWG NO. 08-02077

REV K

SCALE NTS

DATE 06/19/13

SHEET 8 OF 16

L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

SIGNED: 11/27/2023

PROVIA, LLC.

2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
INSTALLATION DETAILS W/FUSION FRAME

DRAWN: N.G.

DWG NO. 08-02077

REV K

SCALE NTS

DATE 06/19/13

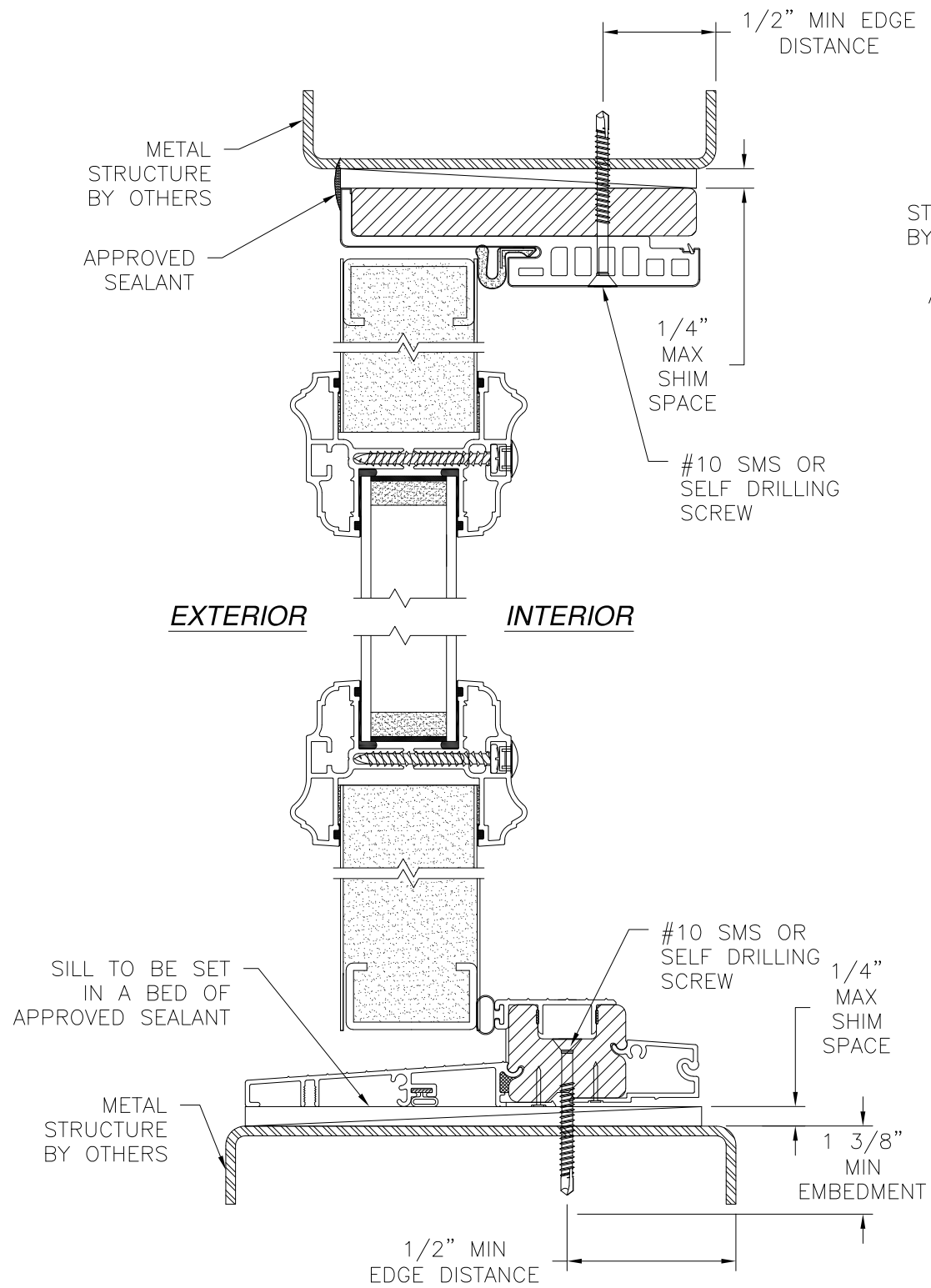
SHEET 8 OF 16

L. ROBERTO LOMAS P.E.

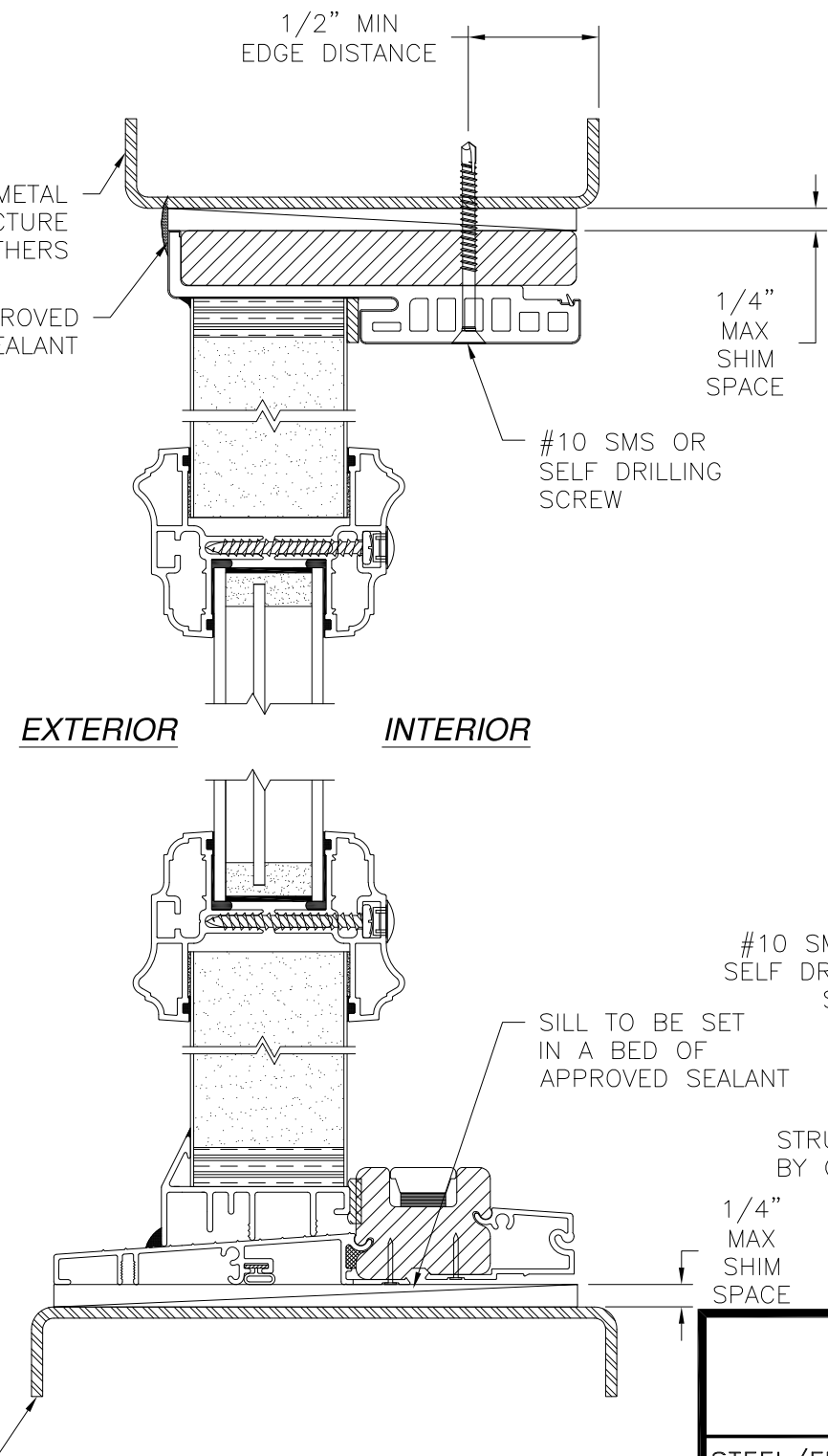
208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

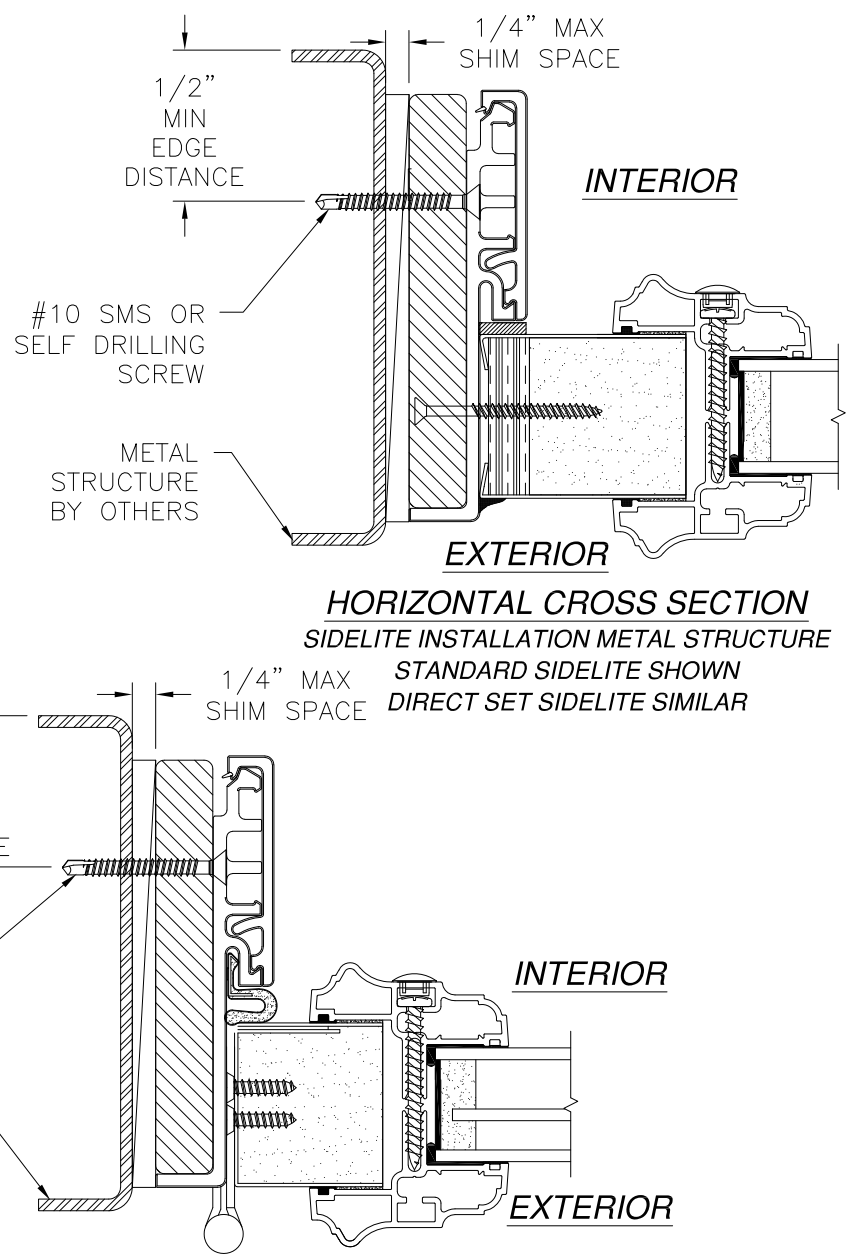
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



VERTICAL CROSS SECTION
DOOR INSTALLATION - METAL STRUCTURE



VERTICAL CROSS SECTION
SIDELITE INSTALLATION METAL STRUCTURE
STANDARD SIDELITE SHOWN
DIRECT SET SIDELITE SIMILAR



HORIZONTAL CROSS SECTION
DOOR INSTALLATION - METAL STRUCTURE

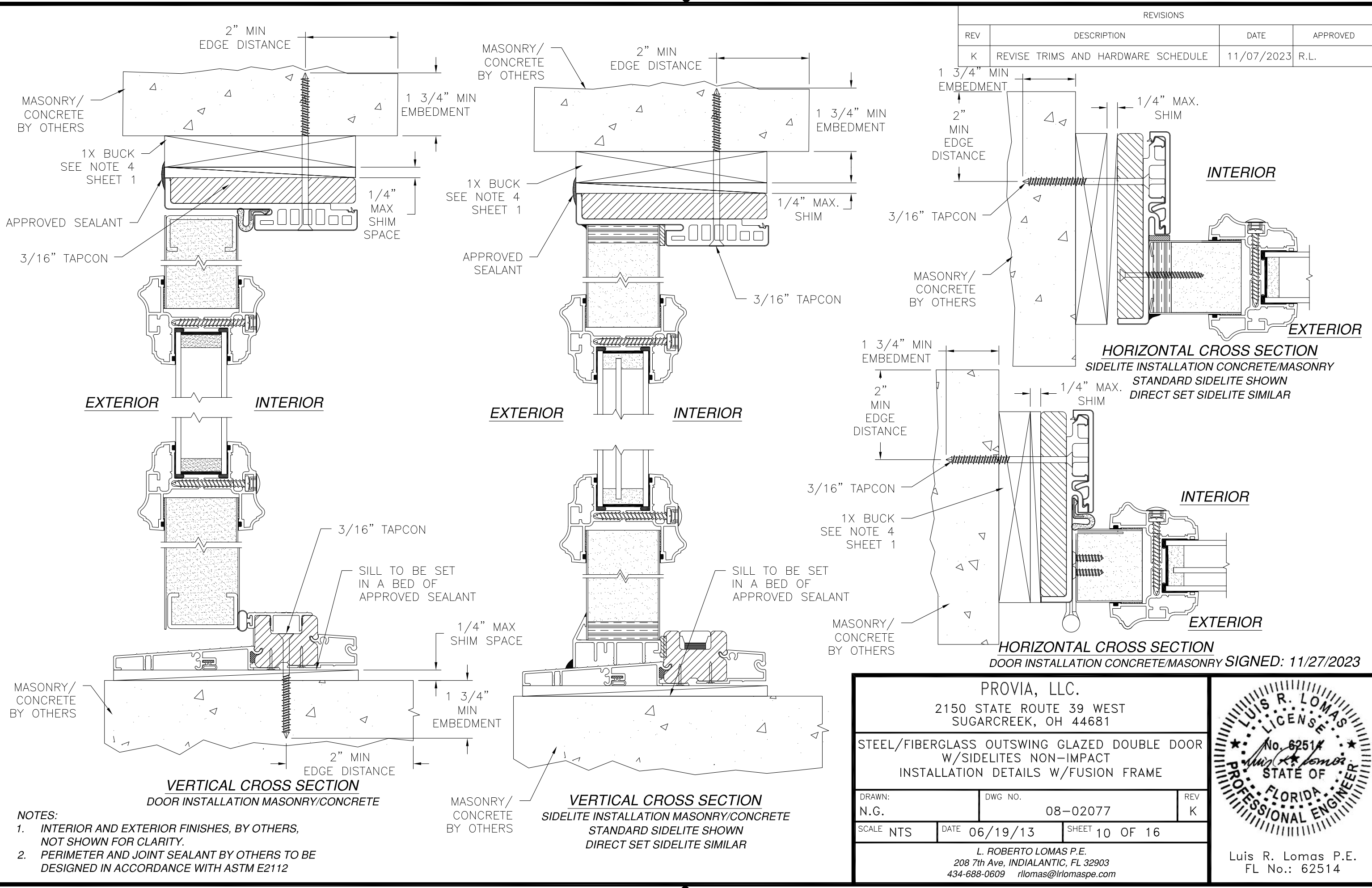
SIGNED: 11/27/2023

- 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

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/SIDELITES NON-IMPACT INSTALLATION DETAILS W/FUSION FRAME		
DRAWN: N.G.	DWG NO. 08-02077	REV K
SCALE NTS	DATE 06/19/13	SHEET 9 OF 16
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

LUIS R. LOMAS
P.E.
No. 62514
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.

VERTICAL CROSS SECTION
DOOR INSTALLATION MASONRY/CONCRETE

VERTICAL CROSS SECTION
SIDELITE INSTALLATION MASONRY/CONCRETE
STANDARD SIDELITE SHOWN
DIRECT SET SIDELITE SIMILAR

HORIZONTAL CROSS SECTION
SIDELITE INSTALLATION CONCRETE/MASONRY
STANDARD SIDELITE SHOWN
DIRECT SET SIDELITE SIMILAR

HORIZONTAL CROSS SECTION
DOOR INSTALLATION CONCRETE/MASONRY SIGNED: 11/27/2023

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

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
INSTALLATION DETAILS W/FUSION FRAME

DRAWN:
N.G.

DWG NO.
08-02077

REV
K

SCALE
NTS

DATE
06/19/13

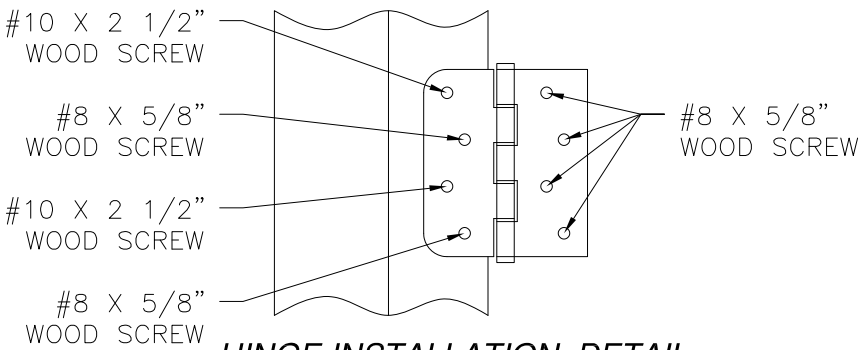
SHEET
10 OF 16

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

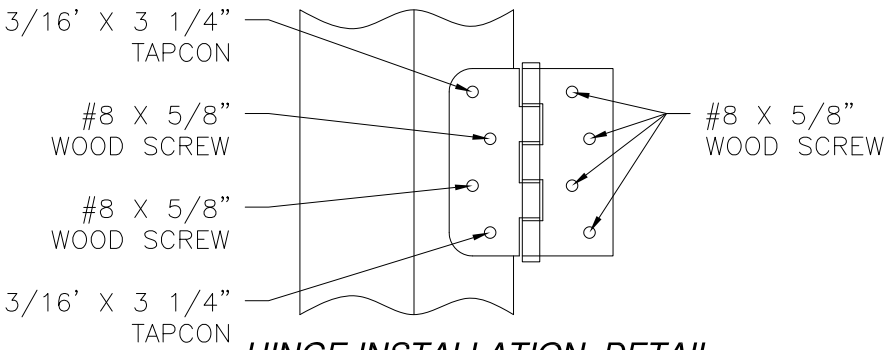
LUIS R. LOMAS
P.E.
No. 62514
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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

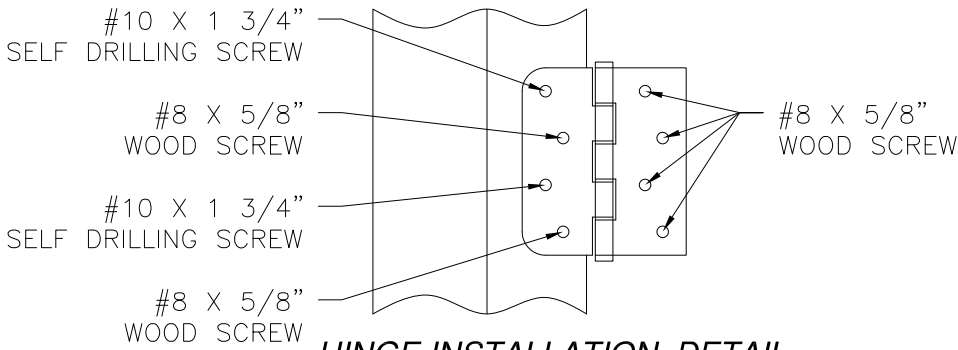
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



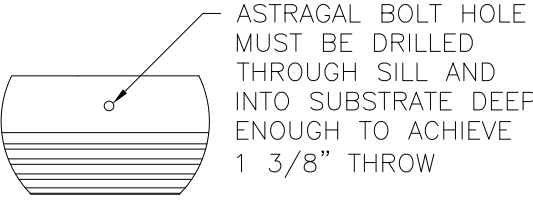
HINGE INSTALLATION DETAIL
2X BUCK/WOOD FRAMING



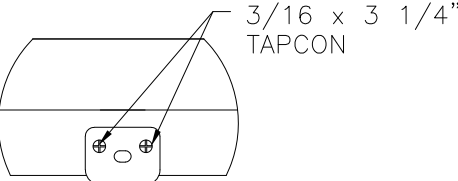
HINGE INSTALLATION DETAIL
MASONRY/CONCRETE



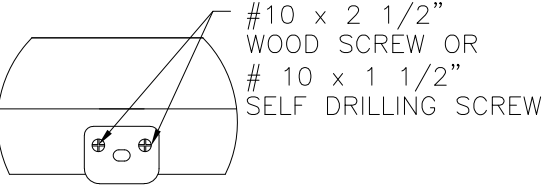
HINGE INSTALLATION DETAIL
METAL STRUCTURE



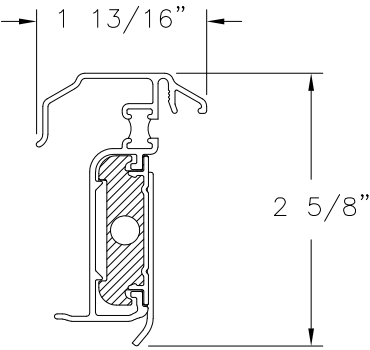
ASTRAGAL SILL DETAIL



ASTRAGAL HEAD STRIKE DETAIL
MASONRY/CONCRETE

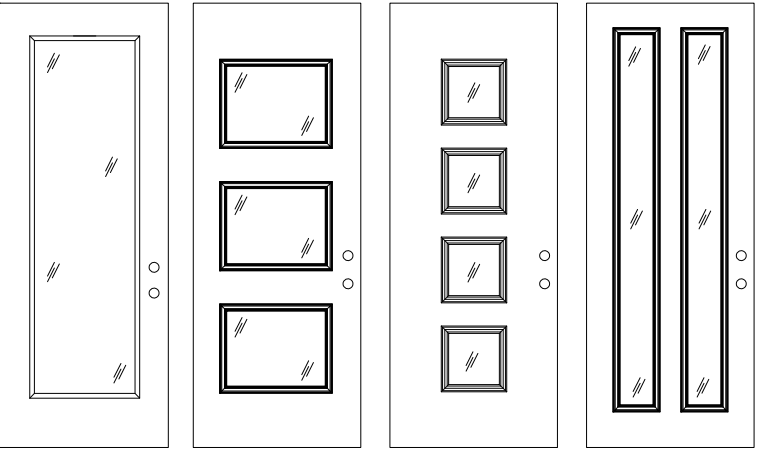


ASTRAGAL HEAD STRIKE DETAIL
2X BUCK/WOOD FRAMING
OR METAL STRUCTURE



HURRICANE ASTRAGAL DETAIL

APPROVED LITE CONFIGURATIONS

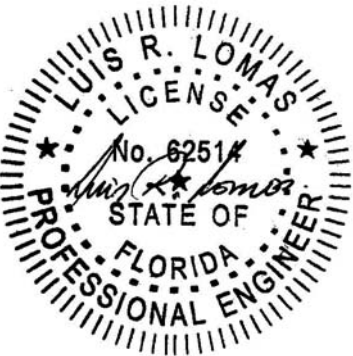


FULL LITE 3 LITE 4 LITE 2 LITE

LITE CONFIGURATIONS SHOWN ARE FOR REFERENCE ONLY. MULTIPLE LITE CONFIGURATIONS ARE APPROVED AS LONG AS LITE SIZE DOES NOT EXCEED 11.5 FT²

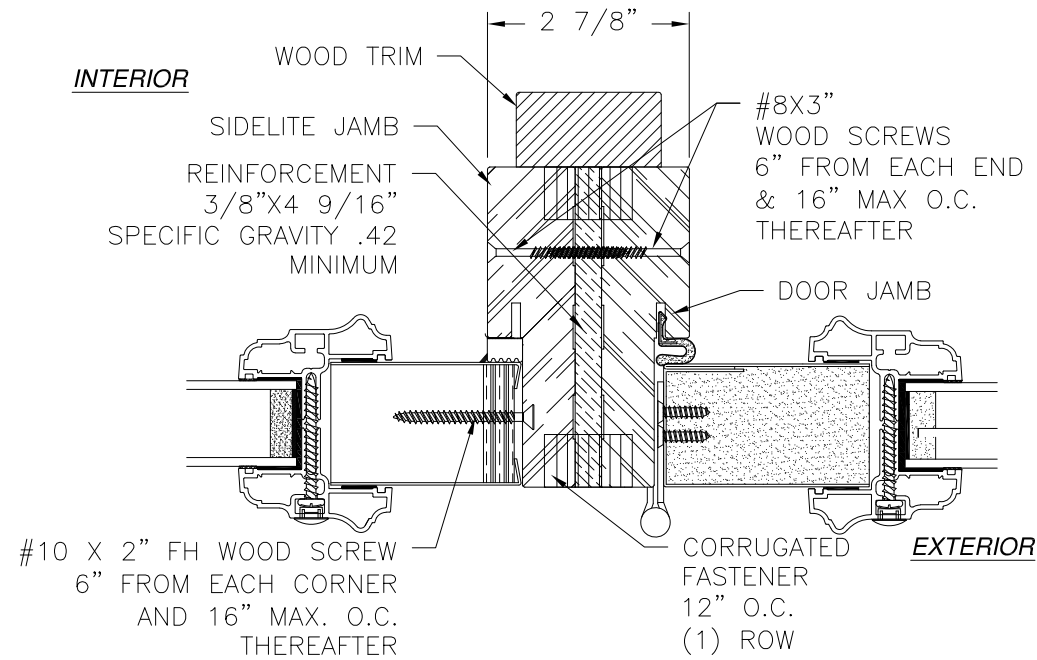
SIGNED: 11/27/2023

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/SIDELITES NON-IMPACT COMPONENTS		
DRAWN: N.G.	DWG NO. 08-02077	REV K
SCALE NTS	DATE 06/19/13	SHEET 11 OF 16
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

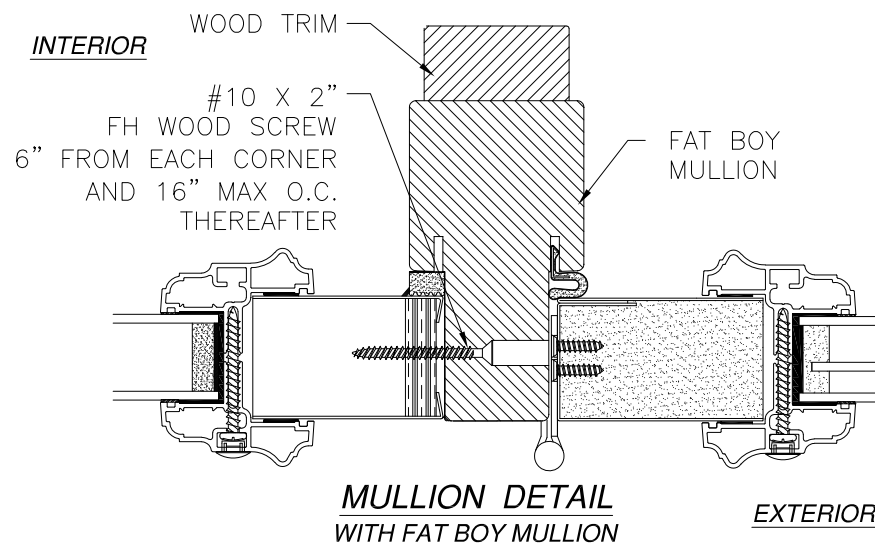


Luis R. Lomas P.E.
FL No.: 62514

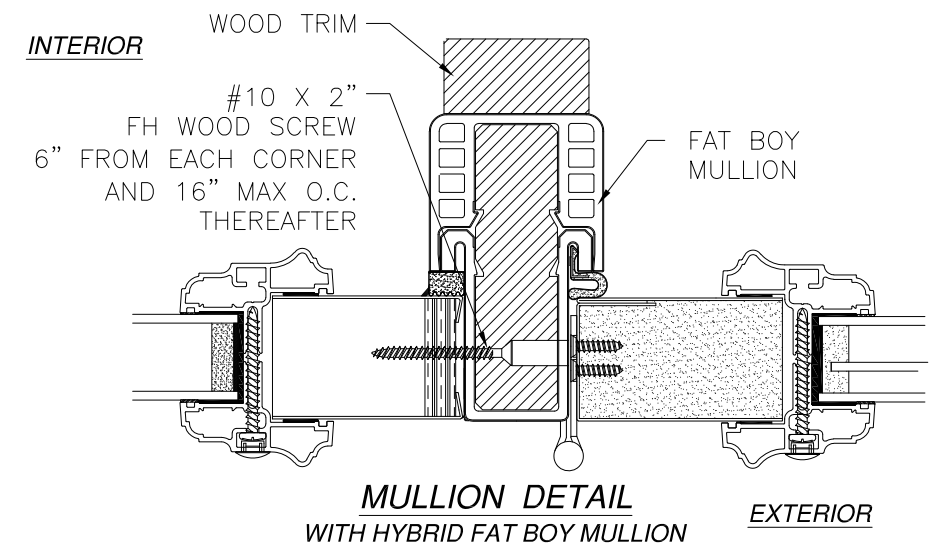
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



VERTICAL MULLION
STANDARD FRAME SHOWN,
COMPOSITE AND FUSION FRAME SIMILAR



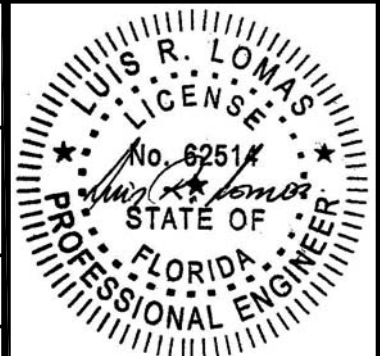
**MULLION DETAIL
WITH FAT BOY MULLION**



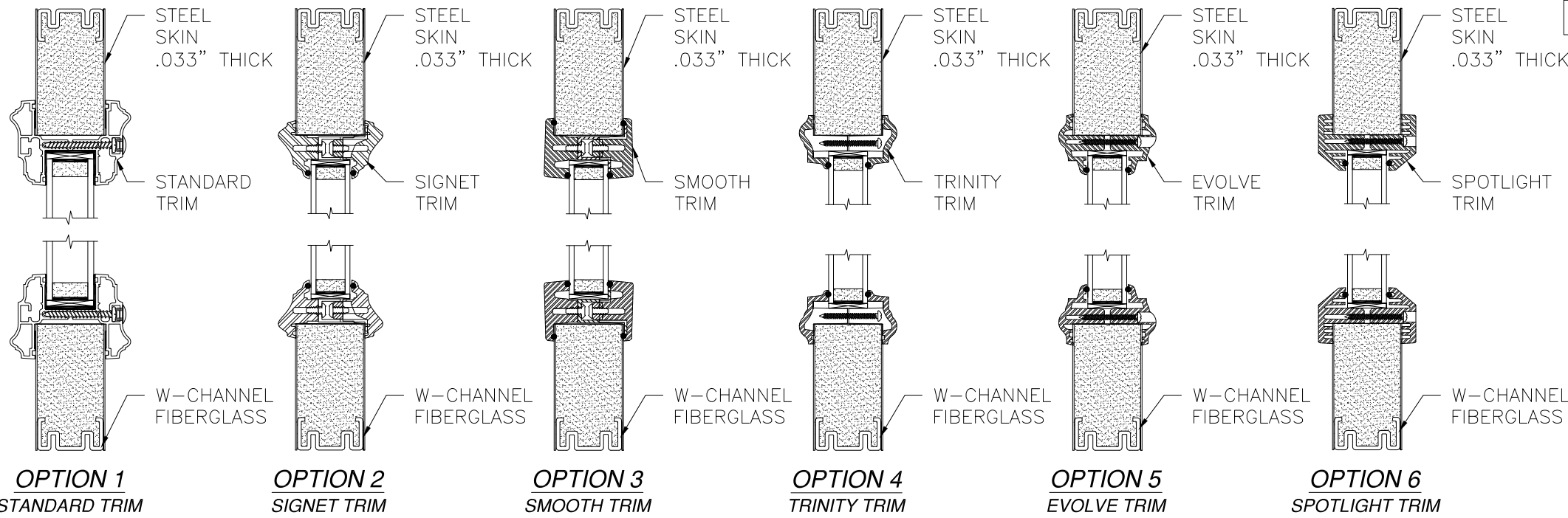
**MULLION DETAIL
WITH HYBRID FAT BOY MULLION**

SIGNED: 11/27/2023

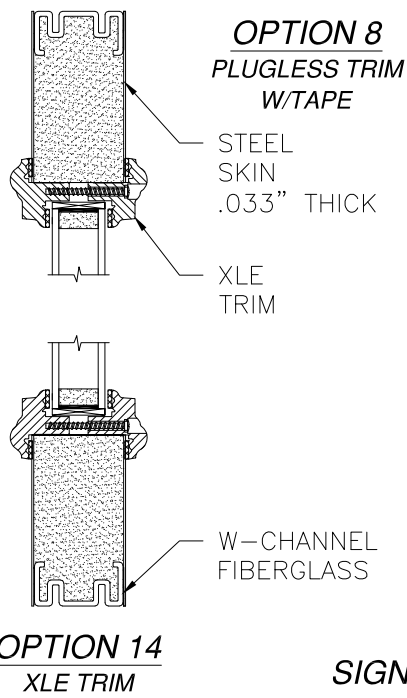
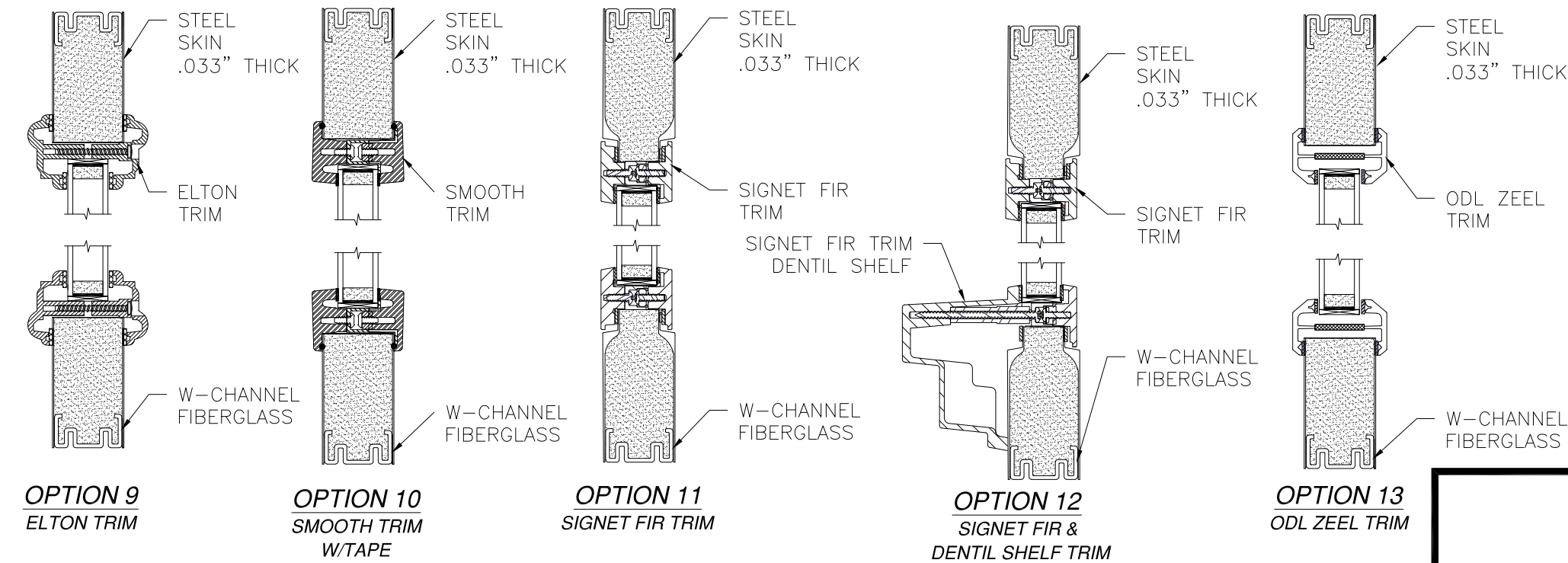
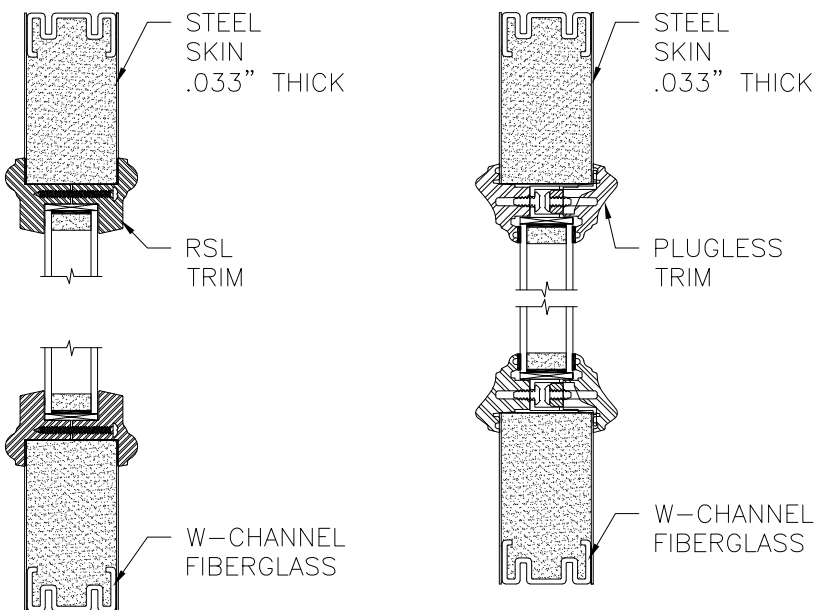
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/SIDELITES NON-IMPACT MULLION DETAILS		
DRAWN: N.G.	DWG NO. 08-02077	REV K
SCALE NTS	DATE 06/19/13	SHEET 12 OF 16
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



APPROVED SLABS AND TRIMS

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
APPROVED SLABS AND TRIMS

DRAWN:
N.G.

DWG NO.
08-02077

REV
K

SCALE
NTS

DATE
06/19/13

SHEET
13 OF 16

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

SIGNED: 11/27/2023



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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.

APPROVED SLABS AND TRIMS

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
APPROVED SLABS AND TRIMS

DRAWN:
N.G.

DWG NO.
08-02077

REV
K

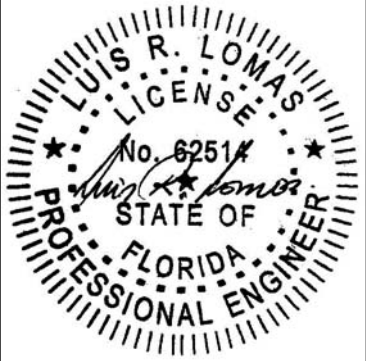
SCALE
NTS

DATE
06/19/13

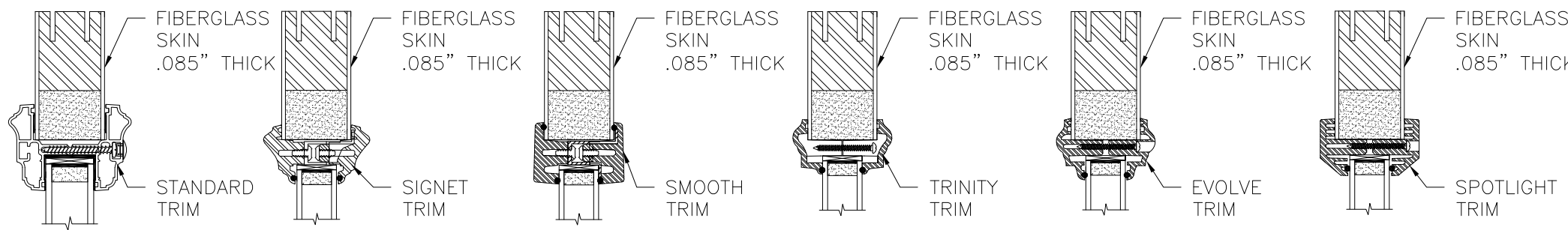
SHEET
14 OF 16

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

SIGNED: 11/27/2023



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



OPTION 29
STANDARD TRIM

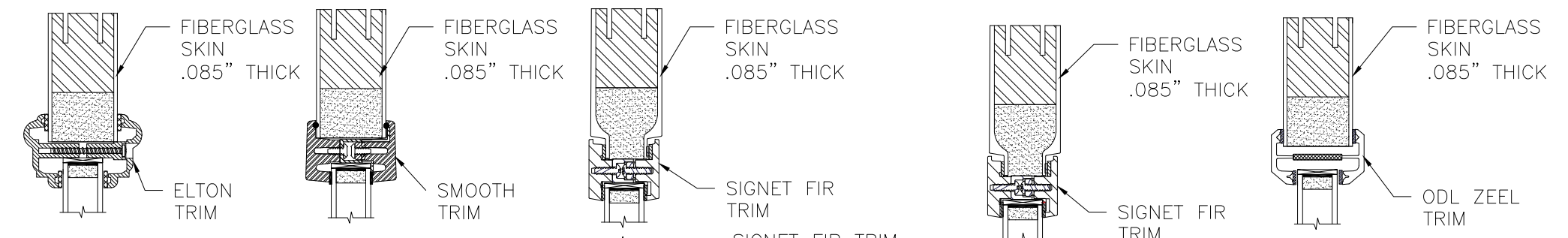
OPTION 30
SIGNET TRIM

OPTION 31
SMOOTH TRIM

OPTION 32
TRINITY TRIM

OPTION 33
EVOLVE TRIM

OPTION 34
SPOTLIGHT TRIM



OPTION 37
ELTON TRIM

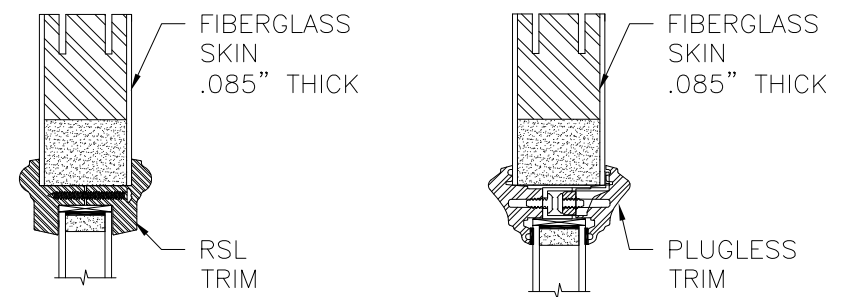
OPTION 38
SMOOTH TRIM
W/TAPE

OPTION 39
SIGNET FIR TRIM

OPTION 40
SIGNET FIR &
DENTIL SHELF TRIM

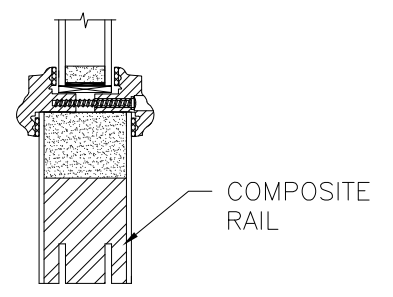
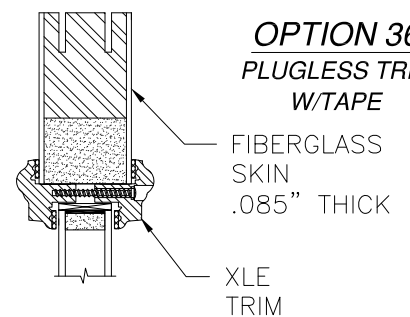
OPTION 41
ODL ZEEL TRIM

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



OPTION 35
RSL TRIM

OPTION 36
PLUGLESS TRIM
W/TAPE



OPTION 42
XLE TRIM

SIGNED: 11/27/2023

APPROVED SLABS AND TRIMS

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR
W/SIDELITES NON-IMPACT
APPROVED SLABS AND TRIMS

DRAWN:
N.G.

DWG NO.
08-02077

REV
K

SCALE
NTS

DATE
06/19/13

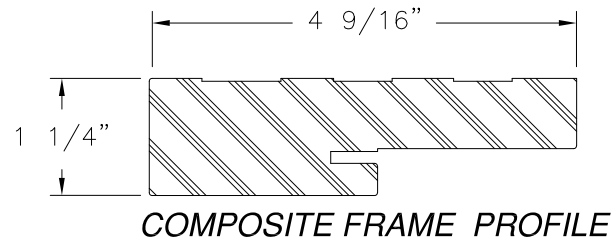
SHEET
15 OF 16

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

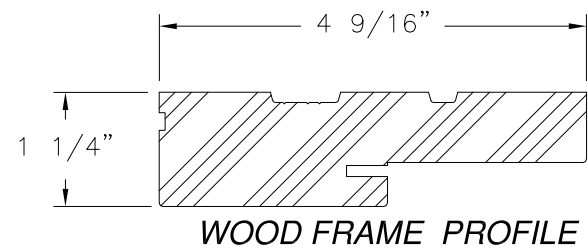
LUIS R. LOMAS
P.E.
No. 62514
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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

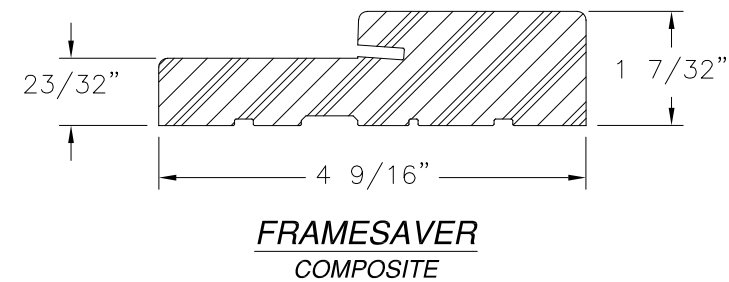
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



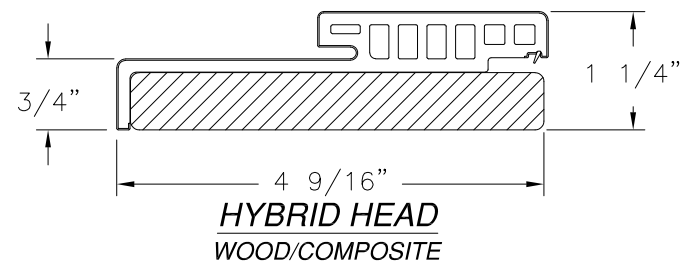
COMPOSITE FRAME PROFILE



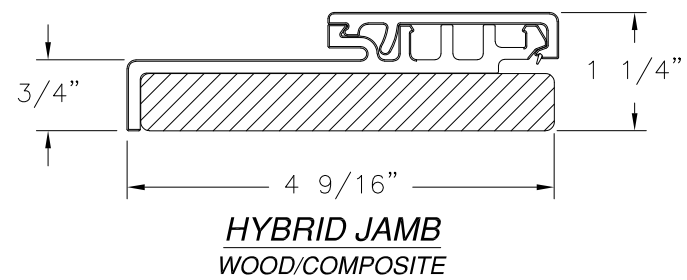
WOOD FRAME PROFILE



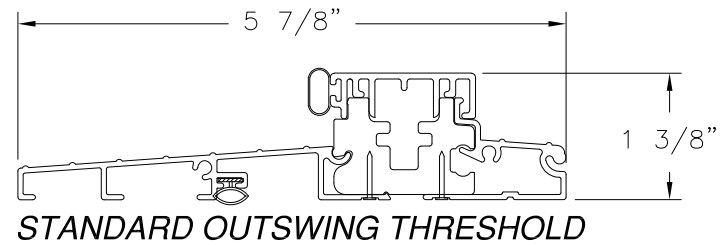
FRAMESAVER
COMPOSITE



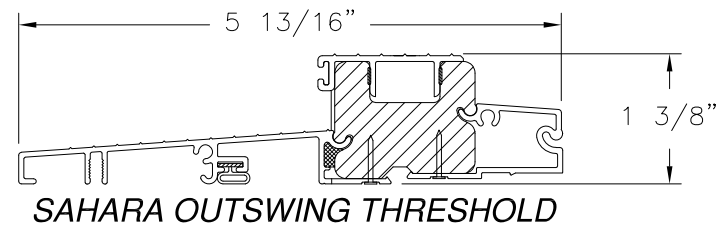
HYBRID HEAD
WOOD/COMPOSITE



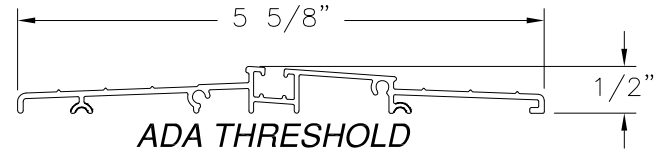
HYBRID JAMB
WOOD/COMPOSITE



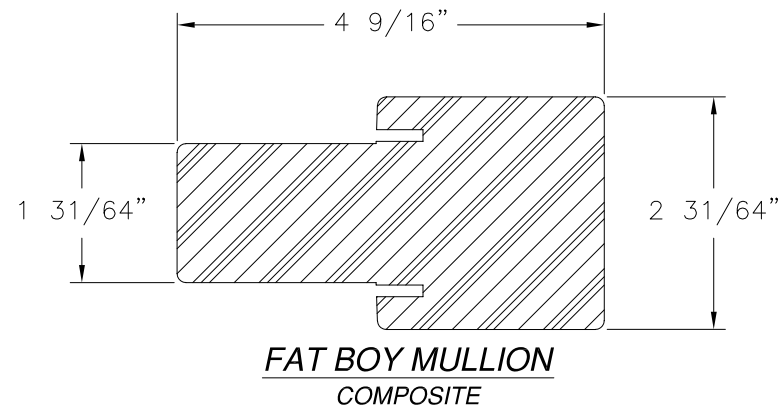
STANDARD OUTSWING THRESHOLD



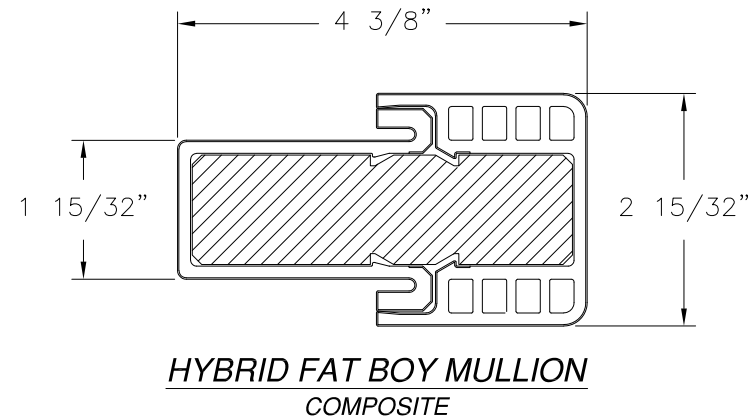
SAHARA OUTSWING THRESHOLD



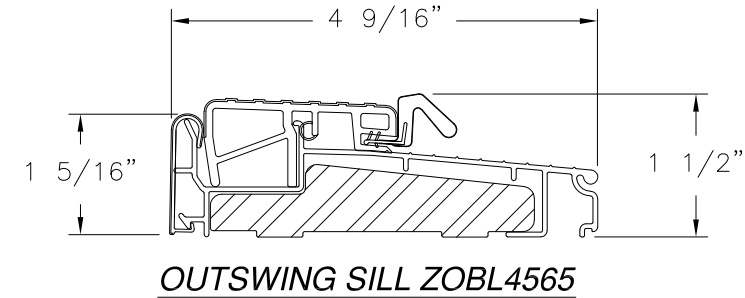
ADA THRESHOLD



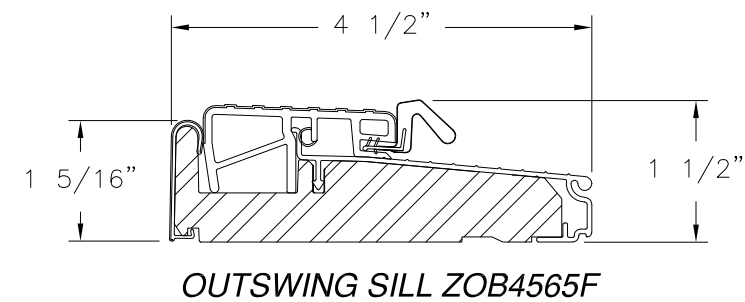
FAT BOY MULLION
COMPOSITE



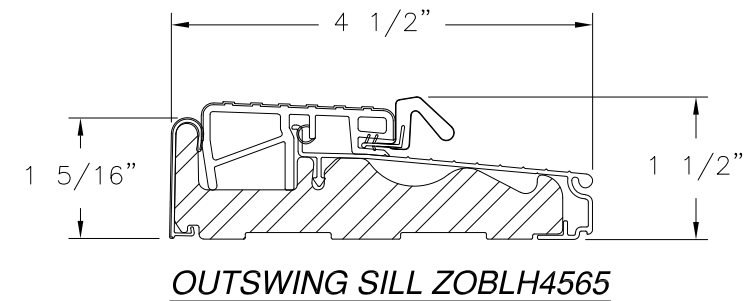
HYBRID FAT BOY MULLION
COMPOSITE



OUTSWING SILL ZOBL4565



OUTSWING SILL ZOB4565F



OUTSWING SILL ZOBLH4565

SIGNED: 11/27/2023

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/SIDELITES NON-IMPACT COMPONENTS		
DRAWN: N.G.	DWG NO. 08-02077	REV K
SCALE NTS	DATE 06/19/13	SHEET 16 OF 16
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