

## 6'-8" MPDS OXO and XX Door Units Impact Lab Drawings

### Installation

- Windload Assembly Procedural Guide Composite 082517 p.11 – Anchor Detail

### Door System

- Windload Assembly Procedural Guide Composite 082517 p.2 – Double Door
- Windload Assembly Procedural Guide Composite 082517 p.4 – Single Door w/Sidelites
- C2030856 rev A p. 2 of 2 – Composite Jamb
- C2030642 rev A – Composite Header OXO
- C2030856 rev A p. 1 of 2 – Composite Header XX
- C2031231 rev A p. 1-3 – Articulating Cap Inswing Threshold
- C2030805 rev B p. 1-3 – Z-Series Outswing Threshold
- C2030321 rev F p.1-2 – Composite Inswing Mullion
- C2031448 rev A p.1-2 – Composite Outswing Mullion
- 119XX.01-109-12-49.50 rev X.001 p.7-8 – Panolock for 6'-8" Single Door
- 119XX.01-109-12-51.52 rev X.001 p.9-10 – Panolock for 6'-8" Double Door

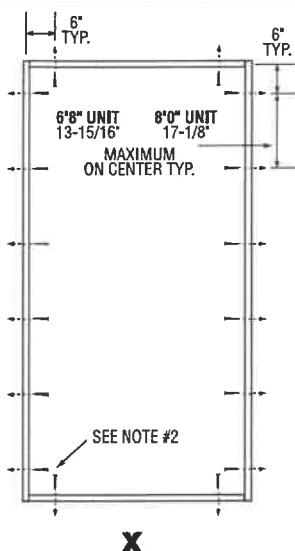
### Flush Glazed Door Panel

- A1020163 rev H p. 1-11 – Panel Assembly
- C2030367 rev F – Top Rail
- C2030330 rev F p. 2 of 3 – Composite Bottom Rail
- C2030387 rev M p. 1-2 – Stiles
- RW10-00008 rev M – Lock Block
- A1020319 rev D p. 1-2 – Insulated Glass

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

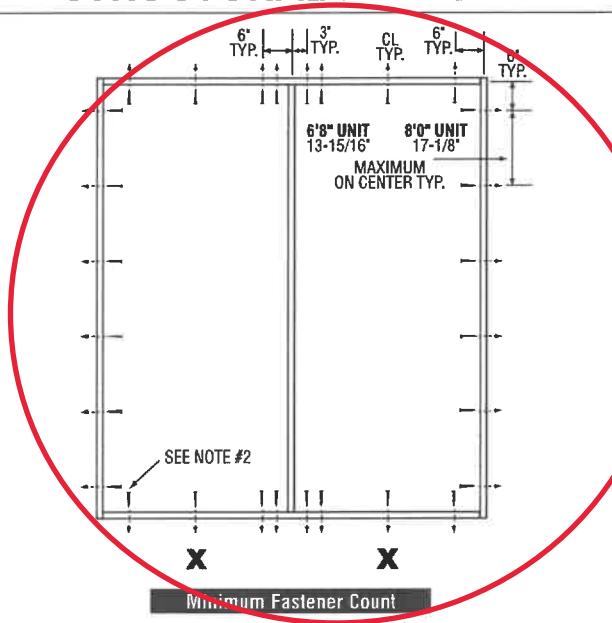
*Keith Owen*  
ATL INSPECTOR

## STRUCTURAL PERFORMANCE ANCHOR DETAIL



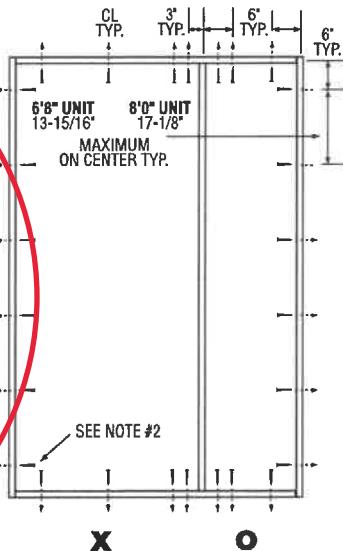
### Minimum Fastener Count

- 2 per horizontal framing member
  - 6 per vertical framing member
- See notes for additional detail



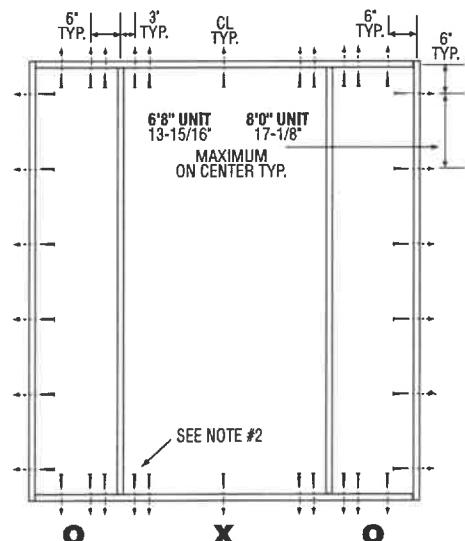
### Minimum Fastener Count

- 8 per horizontal framing member
  - 6 per vertical framing member
- See notes for additional detail



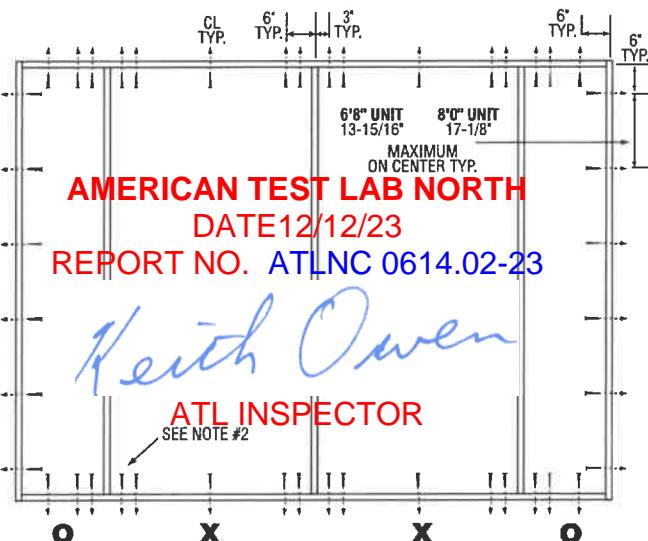
### Minimum Fastener Count

- 7 per horizontal framing member
  - 6 per vertical framing member
- See notes for additional detail



### Minimum Fastener Count

- 11 per horizontal framing member
  - 6 per vertical framing member
- See notes for additional detail



### ATL INSPECTOR

SEE NOTE #2

### Minimum Fastener Count

- 16 per horizontal framing member
  - 6 per vertical framing member
- See notes for additional detail

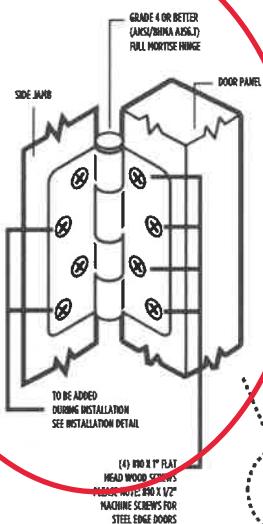
#### NOTES:

1. Cylindrical and deadbolt hardware required at 5-1/2" centerline for 6'8" and smaller and 10-1/2" centerline for door heights greater than 6'8". Evaluated with Kwikset Series 400 latch and Series 980 deadbolt.
2. Fasteners analyzed for this unit include #10 wood screws (1-1/2" embedment) or 3/16" Tapcons (1-1/4" embedment).
3. One #10 x 2-1/2" screws required through each hinge on the vertical jamb or mullion.
4. Two #8 x 2" screws required through each strike plate.
5. Wood bucks by others, must be anchored properly to transfer loads to the structure.
6. Rough opening to accommodate no greater than 1/4" shim space.

*Keith Owen*

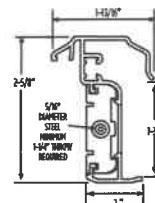
## UNIT WITH DOUBLE DOOR

TYPICAL HINGE ATTACHMENT



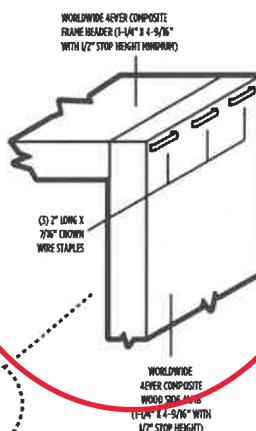
ATL INSPECTOR

TYPICAL ASTRAGAL PROFILES



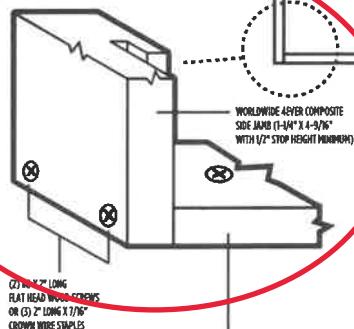
ALUMINUM EXTRUDED ASTRAGAL  
 WITH ADDED REINFORCEMENT INSERTS AT TOP EXTENSION BOLT, BOTTOM EXTENSION BOLT AND CYLINDRICAL/SHADWELL LATCHING LOCATIONS.  
 ATTACH WITH #8 X 1" FLAT HEAD SCREWS

TYPICAL HEADER & SIDE JAMB ATTACHMENT



(3) FOR 70" HEIGHT OR SMALLER  
 (4) FOR HEIGHTS GREATER THAN 70"

TYPICAL THRESHOLD & SIDE JAMB ATTACHMENT

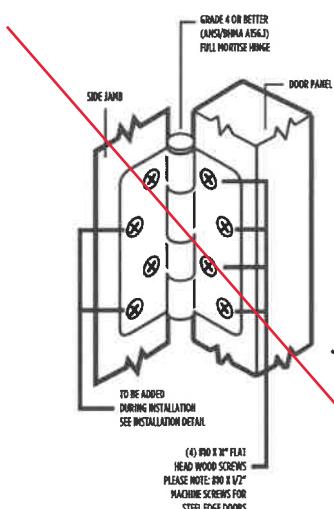


TYPICAL THRESHOLD PROFILES

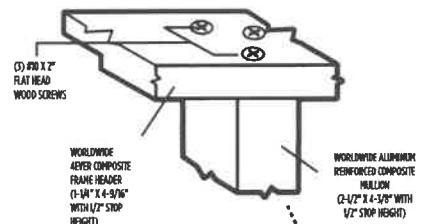
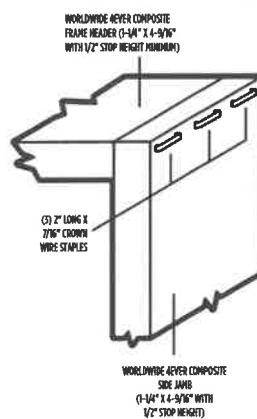
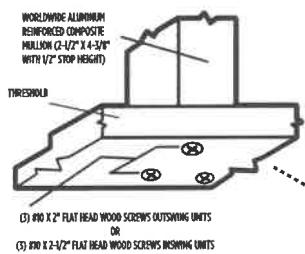
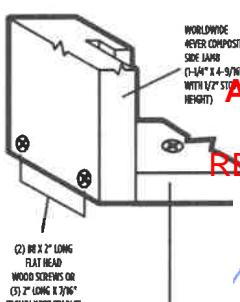


## UNIT WITH SINGLE DOOR &amp; TWO SIDELITES

## TYPICAL HINGE ATTACHMENT



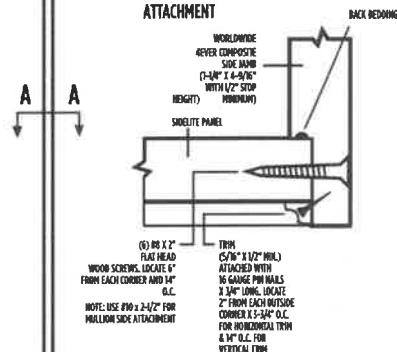
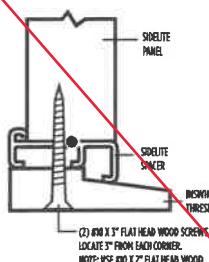
## TYPICAL MULLION ATTACHMENT

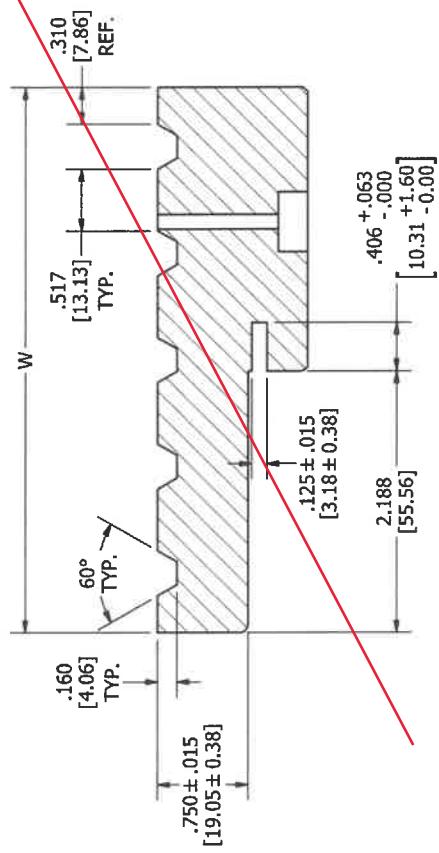
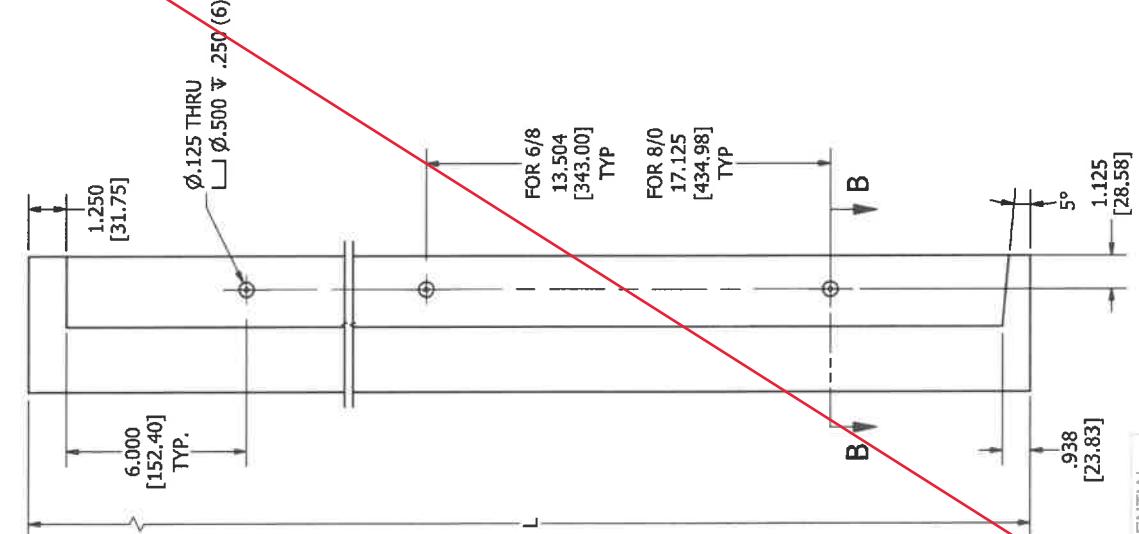
TYPICAL HEADER &  
SIDE JAMB ATTACHMENTTYPICAL THRESHOLD &  
MULLION ATTACHMENTTYPICAL THRESHOLD &  
SIDE JAMB ATTACHMENT

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*  
**ATL INSPECTOR**

## TYPICAL THRESHOLD PROFILES

SECTION A-A  
TYPICAL SIDE JAMB &  
SIDELITE PANEL ATTACHMENTSECTION B-B  
TYPICAL THRESHOLD &  
SIDELITE PANEL ATTACHMENT



### SECTION B-B

PART NUMBER	DESCRIPTION	L	W
7439931254680351232	4-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	81.875	2079.63
7439931254680371232	4-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	81.875	2079.63
74399312546297351232	4-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	97.875	2486.03
74399312546297371232	4-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	97.875	2486.03
7439931255380351232	5-1/4" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	81.875	2079.63
7439931255380371232	5-1/4" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	81.875	2079.63
74399312553297351232	5-1/4" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	97.875	2486.03
74399312553297371232	5-1/4" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	97.875	2486.03
7439931256680351232	6-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	81.875	2079.63
7439931256680371232	6-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	81.875	2079.63
74399312566297351232	6-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	97.875	2486.03
74399312566297371232	6-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	97.875	2486.03

### NOTE:

1. SYMBOL © INDICATES CRITICAL DIMENSION.
2. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS.
3. RIGHT HAND SHOWN, KEFT HAND OPPOSITE.
4. SEE EMS# 07567 FOR DIMENSIONAL TOLERANCING.
5. NO ADDED LEAD ALLOWED, ALL LEAD LEVELS MUST BE LESS THAN 200PPM OR 0.02% AS TESTED BY ASTM D3335 (2005).

TITLE: ENTRY BLANK HEADER & JAMB- COMPOSITE WORLDWIDE	ORIGINAL P/C No.	REV: A	DRAWN: NTS	DRAWN BY: ETrejo
MASONITE.	TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/2" DECIMAL ± .031" ANGLE ± 1°		SHEET: B	SHEET: 2 OF 2
	DRAWING DESIGN AN OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION, IN WHOLE OR IN PART, IS PROHIBITED.		DRAWING No. C2030856	

IF PRINTED MAY NOT BE MOST RECENT VERSION

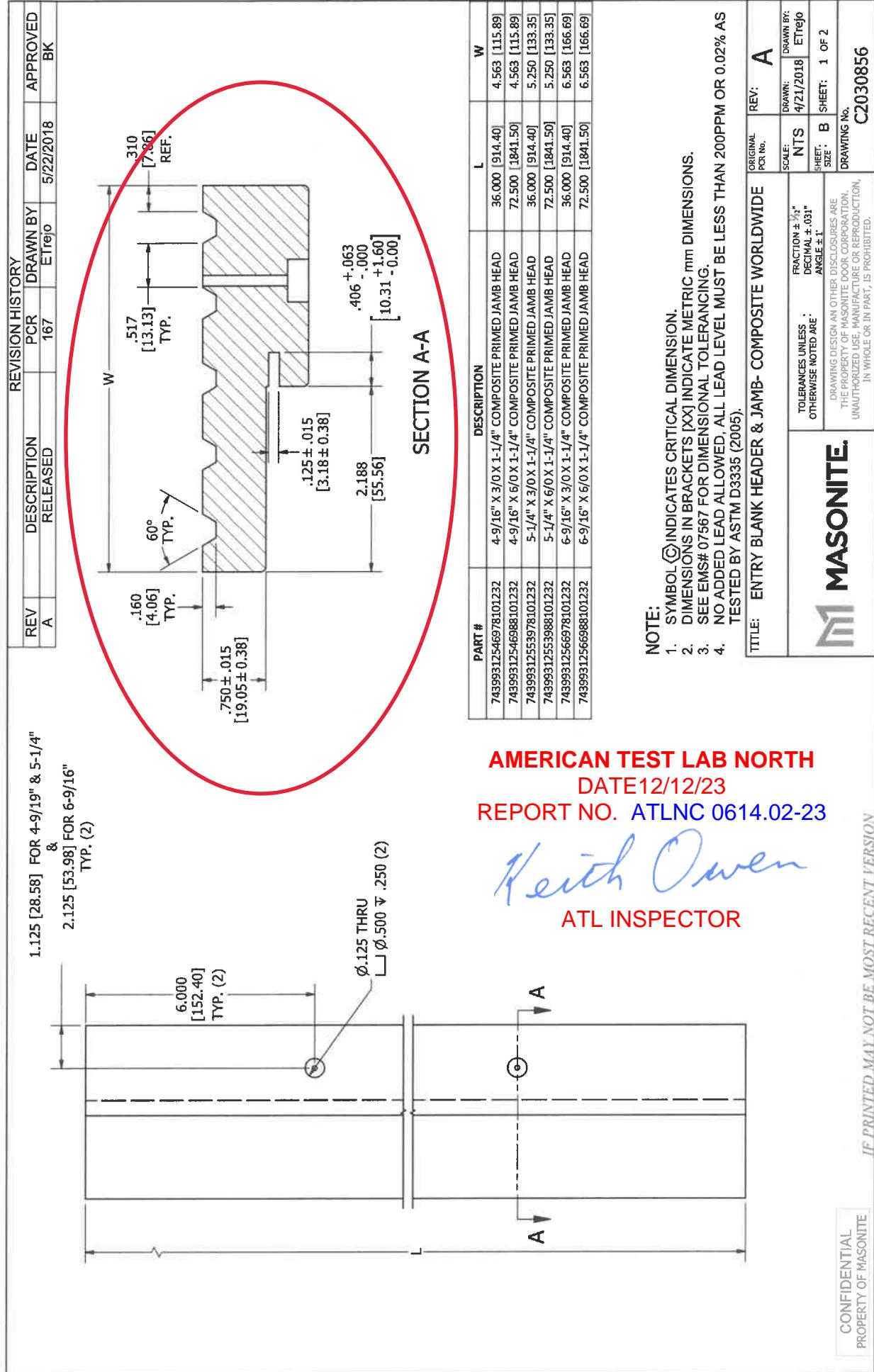
CONFIDENTIAL  
PROPERTY OF MASONITE

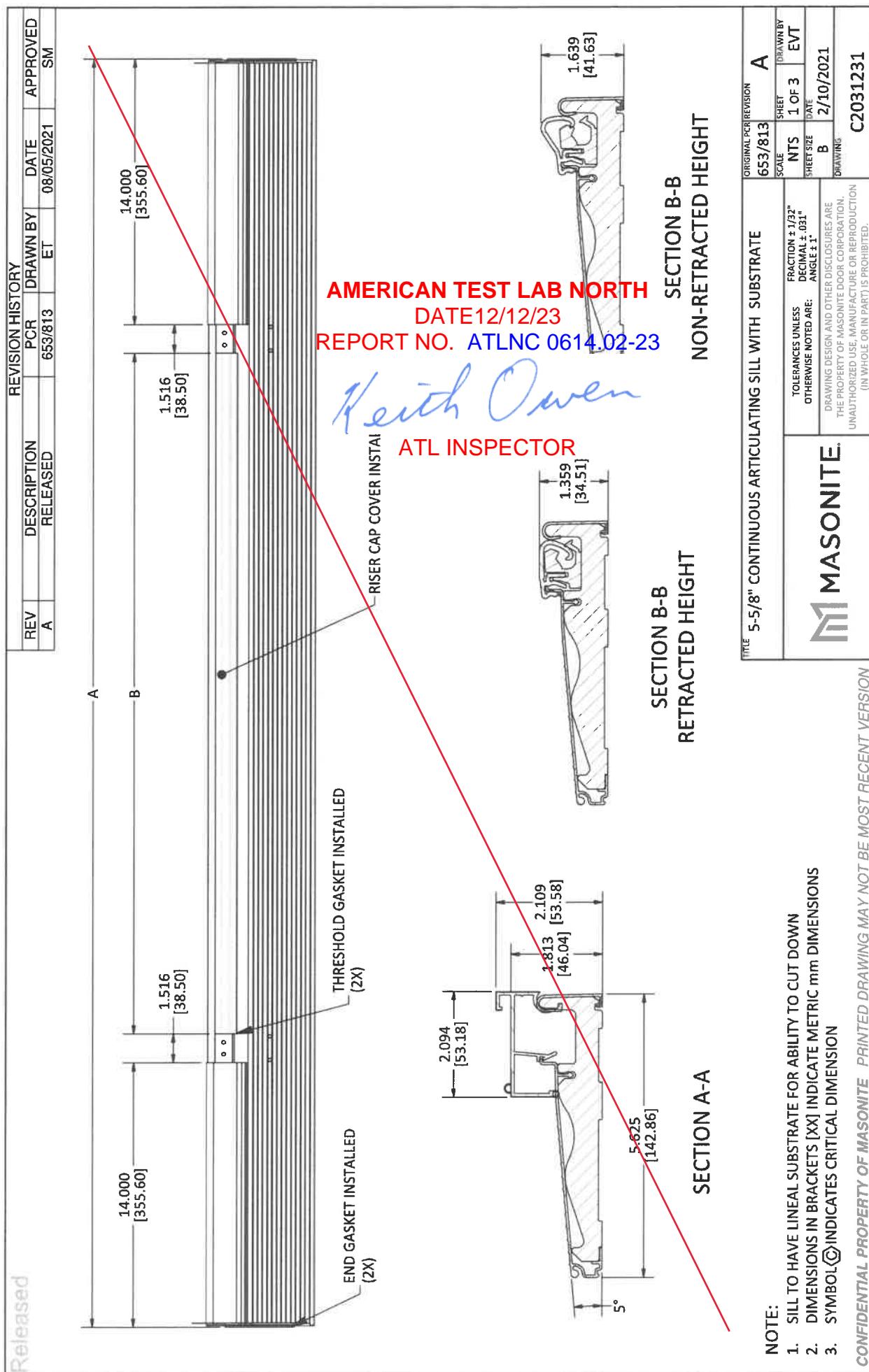
**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

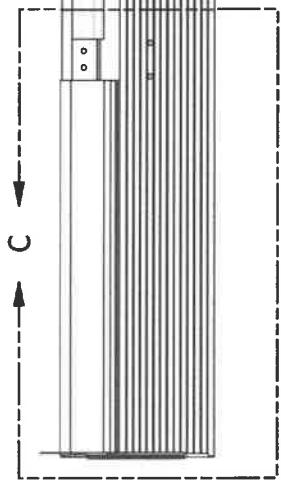
**ATL INSPECTOR**

		REVISION HISTORY				PCR 9449	DRW BY EVT	DATE 06/21/17	CHK BY BK
REV	DESCRIPTION	A	RELEASED						
A	CONFIDENTIAL PROPERTY OF MASONITE								
<p><b>NOTE:</b></p> <ol style="list-style-type: none"> <li>REFER TO DRAWING E-F-BJJS FOR JAMB PROFILE DETAILS</li> <li>REFER TO EMS # 07567 FOR COMPLETE SPECS</li> <li>REFER TO EMS # 72401 FOR COLOR SPECS</li> <li>PARTS MUST CONFORM TO WOOD MOULDING AND MILL WORK</li> <li>PRODUCER STANDARD WM3-79</li> <li>SYMBOL  INDICATES CRITICAL DIMENSION</li> <li>DIMENSIONS IN BRACKETS (xx) INDICATE METRIC mm DIMENSIONS</li> <li>CONTINUOUS HEADER FOR 2-1/2" X 4-9/16" MULL</li> </ol>									
<p><b>MASONITE.</b></p> <p>IF PRINTED MAY NOT BE MOST RECENT VERSION</p>									
<p>ORIGINAL REV: A      P/N NO.: 9449      DRAWN: 05/25/17      SHEET: 1 OF 1      DRAWING NO.: C2030642</p>									
<p>FRACTION ± 1/32"      DECIMAL ± .031"      ANGLE ± 1°</p>									
<p>TOLERANCES UNLESS OTHERWISE NOTED ARE:      DRAWING DESIGN AND OTHER DISCLOSURES ARE      UNAUTHORIZED USE, MANUFACTURE OR REPRO-     DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.</p>									





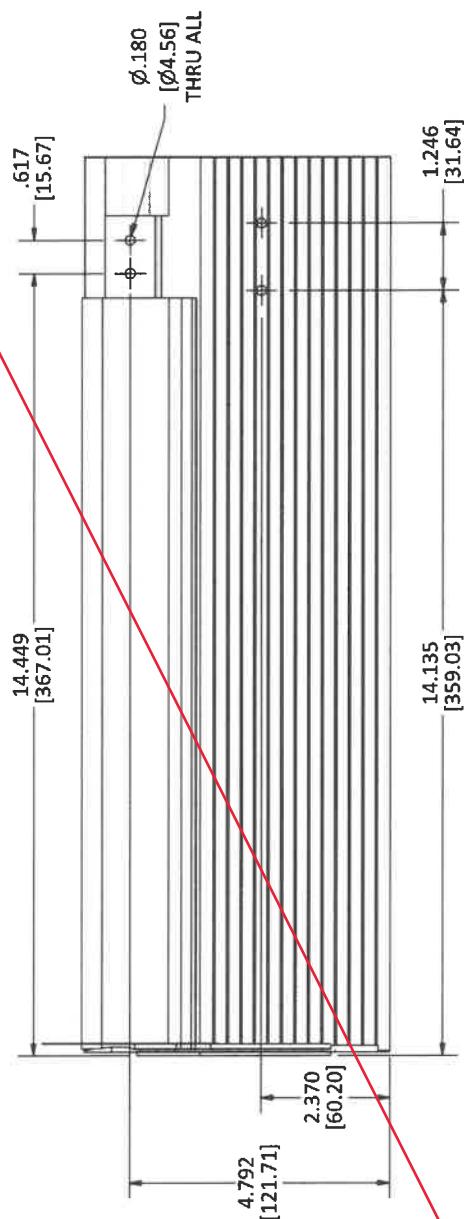
Released



AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

*Keith Owen*

ATL INSPECTOR



DETAIL C  
(2 PLACES)

- NOTE:
1. DIMENSIONS IN BRACKETS [ ] INDICATE METRIC mm DIMENSIONS.
  2. SYMBOL © INDICATES CRITICAL DIMENSION.

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE 5-5/8" CONTINUOUS ARTICULATING SILL WITH SUBSTRATE		ORIGINAL PER REVISION A	
		653/813	DRAWN BY EVT
SCALE	NTS	SHEET 2 OF 3	DATE
SHRINKAGE	0.031"	ANGLE 11°	2/10/2021
DRAWING	MASONITE.	DRAWING	C2031231

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*  
**ATL INSPECTOR**

Part Number	Description	A	B
232273019.00	1/2-2/8-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL MILL FINISH W/SUB	63.000 [1600.20]	31.969 [812.01]
232273020.00	1/2-3/0-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL MILL FINISH W/SUB	67.000 [1701.80]	35.969 [913.61]
232283019.00	1/2-2/8-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL BRONZE FINISH W/SUB	63.000 [1600.20]	31.969 [812.01]
232283020.00	1/2-3/0-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL BRONZE FINISH W/SUB	67.000 [1701.80]	35.969 [913.61]

**NOTE:**  
 1. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS.  
 2. SYMBOL © INDICATES CRITICAL DIMENSION.

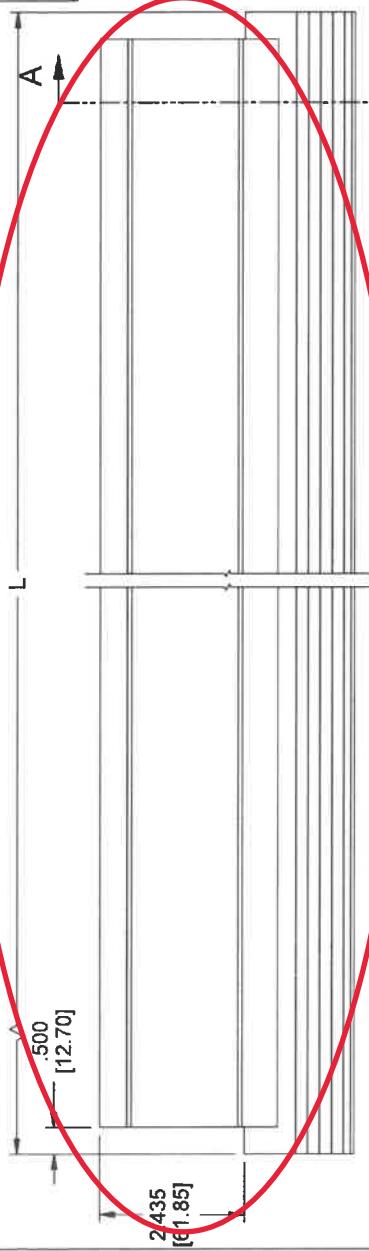
TITLE 5-5/8" CONTINUOUS ARTICULATING SILL WITH SUBSTRATE		ORIGINAL PER REVISION 653/813	A
ITEM	DESCRIPTION	SCALE	SHEET
	MASONITE	FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	3 OF 3
	TOLERANCES UNLESS OTHERWISE NOTED ARE:	SIZE NTS	DATE EVT
	DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.	DRAWING NO. B	2/10/2021
			C2031231

Released

		REVISION HISTORY			PCR	DRW BY	DATE	CHK BY
REV	DESCRIPTION	RELEASE	9769	EVT	03/09/18	BK		
A	OVERALL WIDTH DIM REVISED, SILL NAME CHANGED TO							
B			591	EVT	11/08/19	BK		

AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

Keith Owen  
ATL INSPECTOR



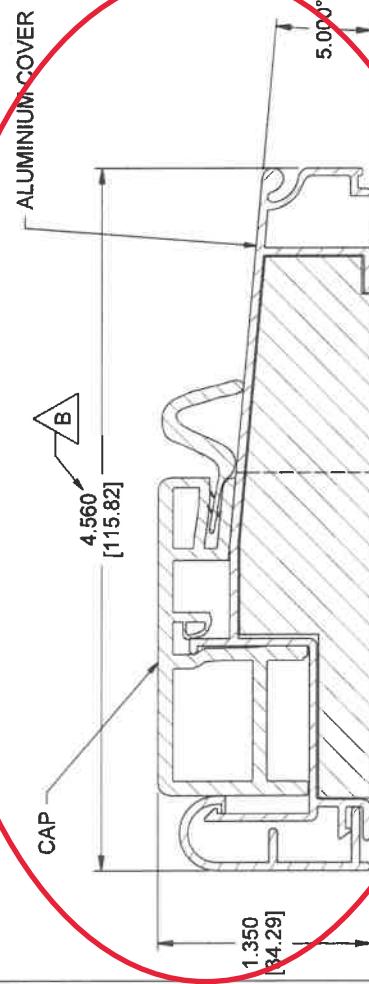
PART #	SIZE	DESCRIPTION
23161526.000	2/5 [30]	ALUMINUM COVER & CAP FINISH MILL & WOODGRAIN
23162526.000	2/5 [30]	BRONZE & WOODGRAIN
23163526.000	2/5 [30]	MILL & BLACK
23164526.000	2/5 [30]	BRONZE & BLACK
23165526.000	2/8 [32]	MILL & WOODGRAIN
23161528.000	2/8 [32]	BRONZE & WOODGRAIN
23162528.000	2/8 [32]	MILL & BLACK
23163528.000	2/8 [32]	BRONZE & BLACK
23164528.000	2/8 [32]	MILL & WOODGRAIN
23165528.000	2/8 [32]	BRONZE & WOODGRAIN
23161530.000	3/0 [36]	MILL & WOODGRAIN
23162530.000	3/0 [36]	BRONZE & WOODGRAIN
23163530.000	3/0 [36]	MILL & BLACK
23164530.000	3/0 [36]	BRONZE & BLACK
23165530.000	6/0 [72]	MILL & WOODGRAIN
23162527.000	6/0 [72]	BRONZE & WOODGRAIN
23163527.000	6/0 [72]	MILL & BLACK
23164527.000	6/0 [72]	BRONZE & BLACK

NOTE:

1. SUBSTRATE TO BE CONTINUOUS AND FASTENED IN PLACE, CAVITY SUBSTRATE WITH SOLID BLOCKS (MIN 3") ON ENDS IS ACCEPTABLE ON SILLS 36" AND SMALLER.
2. BRONZE WEATHER STRIP AND MATCHING SIDELITE PANELS SPACERS TO BE INSTALLED WHERE APPLICABLE.
3. SYMBOL INDICATES CRITICAL DIMENSION
4. DIMENSIONS IN BRACKETS (XX) INDICATE METRIC mm DIMENSIONS

TITLE: Z-SERIES OUTSWING BUMPER SILL

ORIGINAL P/N NO.: 9769	REV: B
FRACTION ± 1/32"	DRAWN BY: B
DECIMAL ± .031"	SCALE: NTS
ANGLE ± 1°	SHEET SIZE: B
	DRAWING NO.: C2030805



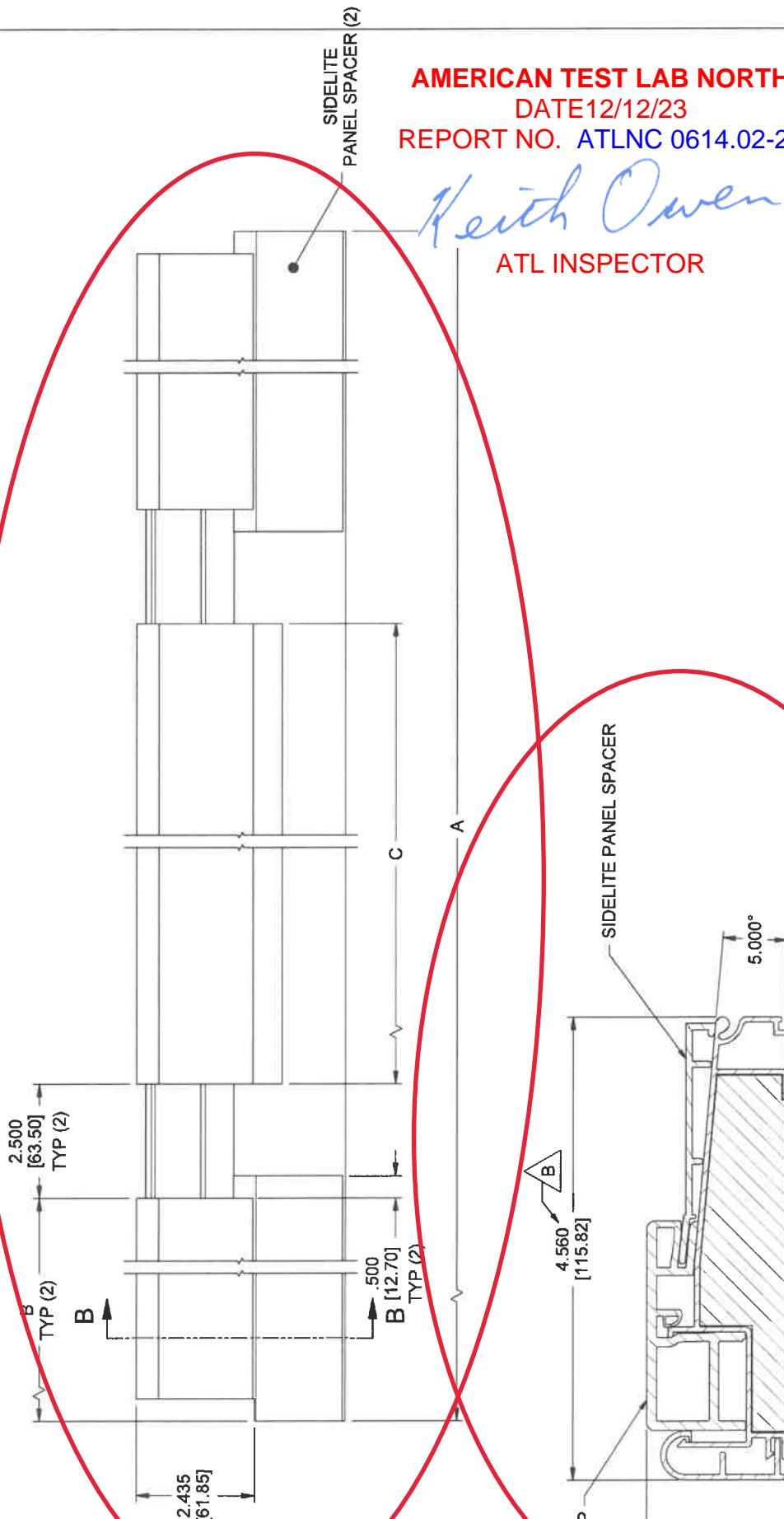
SECTION A-A



CONFIDENTIAL  
PROPERTY OF MASONITE

IF PRINTED MAY NOT BE MOST RECENT VERSION

Released



AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

*Keith Owen*

ATL INSPECTOR

ORIGINAL PCN NO.: 9769	REV.: B
SCALE: NTS	DRAWN BY: EVT
SHEET SIZE: B	DATE: 01/23/18
	2 OF 3
	DRAWING NO.: C2030805

TITLE: Z SERIES OUTSWING BUMPER SILL

TOLENCES UNLESS  
OTHERWISE NOTED ARE:

FRACTION  $\pm \frac{1}{32}$ "  
DECIMAL  $\pm .031"$   
ANGLE  $\pm 1^\circ$

DRAWING DESIGN AND OTHER DISCLOSURES ARE  
THE PROPERTY OF MASONITE DOOR CORPORATION.  
UNAUTHORIZED USE, MANUFACTURE OR REPRO-  
DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.

**MASONITE.**

CONFIDENTIAL  
PROPERTY OF MASONITE

SECTION B-B

If printed may not be most recent version

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

**ATL INSPECTOR**

PART #	DIM. A	DIM. B	DIM. C	DESCRIPTION
231613023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	MILL & WOODGRAIN
231623023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & WOODGRAIN
231633023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	MILL & BLACK
231643023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & BLACK
23161304.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & WOODGRAIN
23162304.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & WOODGRAIN
23163304.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & BLACK
23164304.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & BLACK
231613019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & WOODGRAIN
231623019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & WOODGRAIN
231633019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & BLACK
231643019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & BLACK
231613020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & WOODGRAIN
231623020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & WOODGRAIN
231633020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & BLACK
231643020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & BLACK

TITLE: Z SERIES OUTSWING BUMPER SILL

<b>MASONITE.</b>	TOLERANCES UNLESS OTHERWISE NOTED ARE:	FRACTION $\pm \frac{1}{64}$ "	DRAWN BY: <b>B</b>
		DECIMAL $\pm .031"$	
	ANGLE $\pm 1^\circ$		SCALE: NTS SHEET: B SIZE: 3 OF 3
		DRAWING DESIGN AND OTHER DISCLOSURES ARE UNAUTHORIZED USE, MANUFACTURE OR REPRO- DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.	DRAWING NO.: <b>C2030805</b>

Released

**AMERICAN TEST LAB NORTH**  
DATE 12/12/23

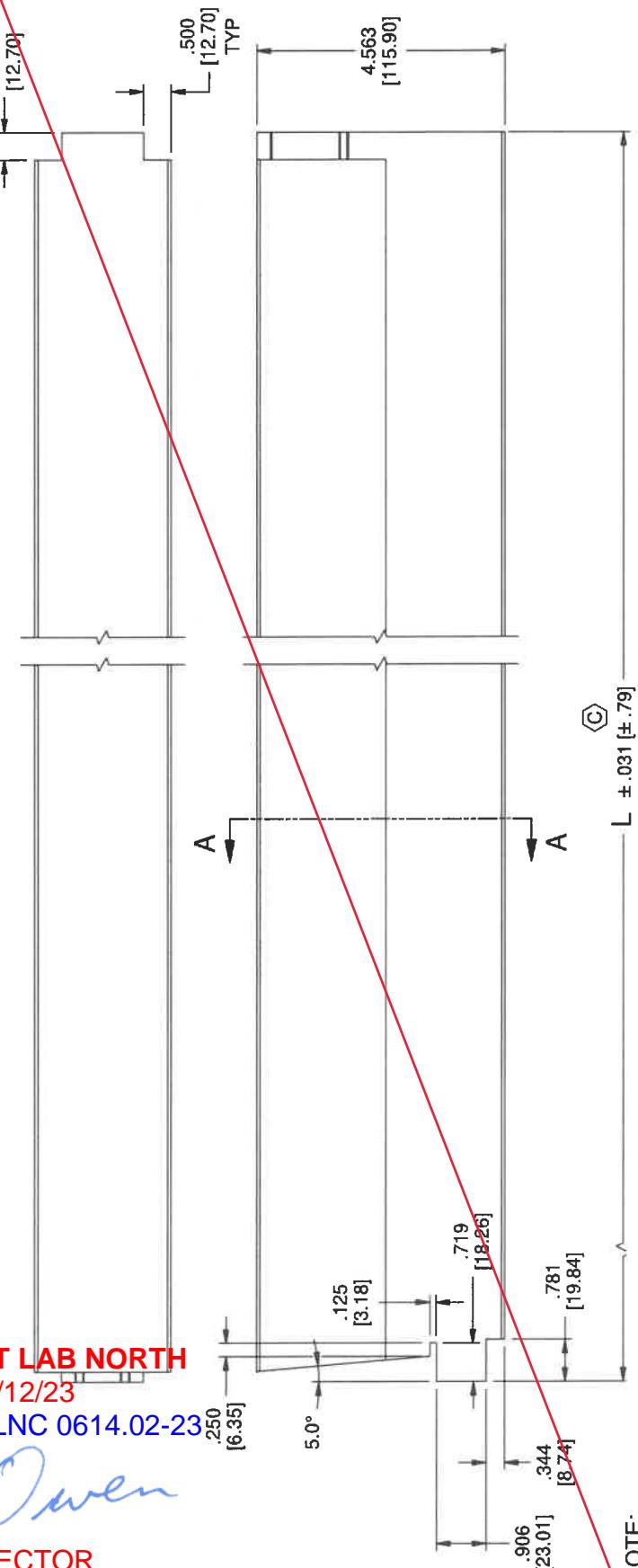
REPORT NO. ATLNC 0614.02-23



ATL INSPECTOR

## REVISION HISTORY

REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
D	DIMENSION 79.612 WAS 79.532 DIMENSION 95.612 WAS 95.532 SEE SHEET 4. NOTE 6 & 7 ADDED.	591	EVT	11/08/19	BK
E	CHANGED TOLERANCE ON SHEET 4 FROM $+.015$ TO $-.031$ . CHANGED SHEET TITLES. SHEET 2 MOVED TO C2031447; SHEET 3 MOVED TO C2031448.	1191	DB	07/12/2022	SM
F		1239	DB	10/04/2022	SM

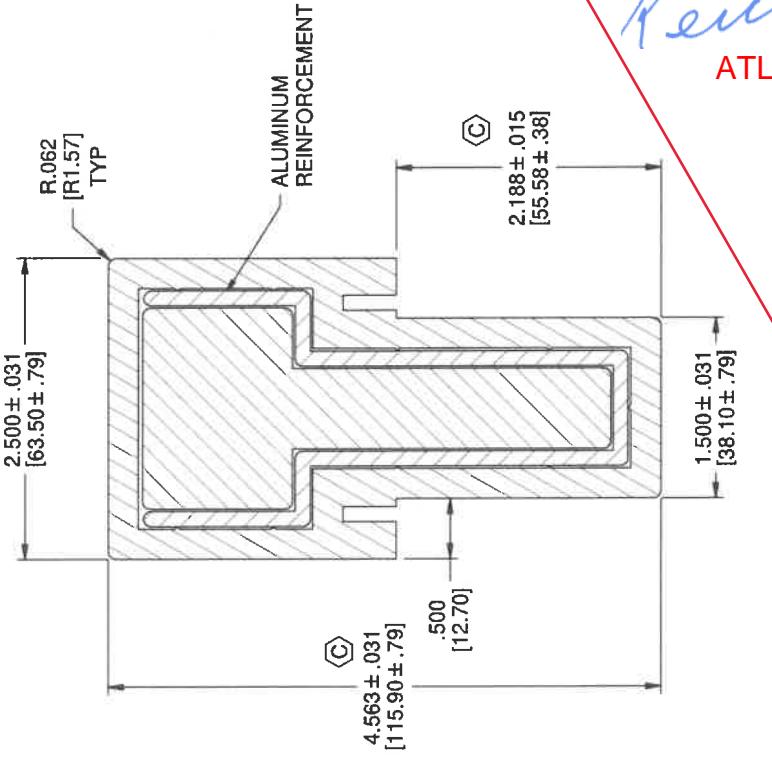


## NOTE:

1. SYMBOL  INDICATES CRITICAL DIMENSION
  2. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
  3. BREAK ALL SHARP EDGES .016 UNLESS OTHERWISE SPECIFIED
  4. REFER TO EMS#07567 FOR COMPLETE SPECIFICATIONS AND  
DIMENSIONAL TOLERANCING
  5. REFER TO EMS#072401 FOR WHITE COLOR SPECIFICATION
  6. MATERIAL: RIGID POLY-FIBER FORMULATION WITH CLOSED CELLULAR STRUCTURE  
(WITH ALUMINUM REINFORCEMENT AS SHOWN)
  7. TEXTURE: MULL POSTS TO BE OAK GRAIN TAN COLOR
- CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE INSWING BLANK MULLION - 2 1/2" THICK		ORIGINAL PER REVISION	F
TITLE ENTRY	9405	SCALE	1 OF 2
MASONITE	NTS	FRACTION ± 1/32" DECIMAL ± .031"	JL 5/13/2016
		TOLERANCES UNLESS OTHERWISE NOTED ARE: DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.	DRAWING C2030321

Released



INSWING MULLION	
PART NUMBER	DESCRIPTION
747444000469860010	4-9/16" x 6/8 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL
747444000469870010	4-9/16" x 8/0 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL
747544000469860010	4-9/16" x 6/8 TEXTURED REINFORCED COMPOSITE MULL
747544000469870010	4-9/16" x 8/0 TEXTURED REINFORCED COMPOSITE MULL

AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

*Keith Owen*

ATL INSPECTOR

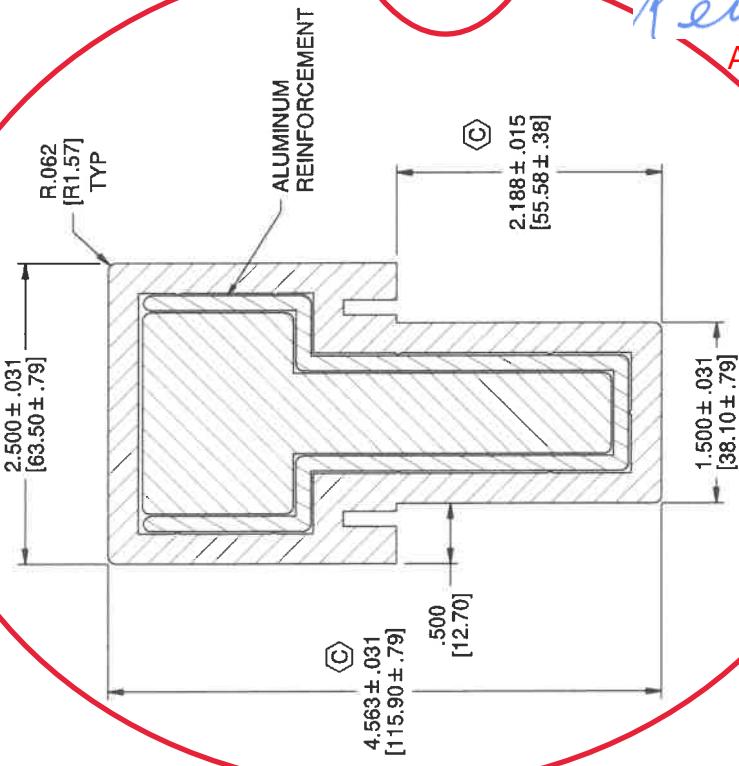
TITLE		INSWING BLANK MULLION - 2 1/2" THICK	ORIGINAL PER REVISION	F
ENTRY		9405	SCALE	L
			SHEET	UNAWNED BY
			2 OF 2	JL
			SHEET SIZE	
			B	DATE
				5/13/2016
			DRAWING	C2030321

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

DRAWING DESIGN AND OTHER DISCLOSURES ARE  
THE PROPERTY OF MASONITE DOOR CORPORATION,  
UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION  
(IN WHOLE OR IN PART) IS PROHIBITED.

REVISION HISTORY		PCR	DRAWN BY	DATE	APPROVED
REV	DESCRIPTION				
A	RELEASED	1239	DB	10/04/2022	SM
<p><b>AMERICAN TEST LAB NORTH</b> DATE 12/12/23 REPORT NO. ATLNC 0614.02-23</p> <p><b>Keith Owen</b> <b>ATL INSPECTOR</b></p>					
<p><b>NOTE:</b></p> <ol style="list-style-type: none"> <li>1. SYMBOL <math>\odot</math> INDICATES CRITICAL DIMENSION</li> <li>2. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS</li> <li>3. BREAK ALL SHARP EDGES .016 UNLESS OTHERWISE SPECIFIED</li> <li>4. REFER TO EMS#07567 FOR COMPLETE SPECIFICATIONS AND DIMENSIONAL TOLERANCING</li> <li>5. REFER TO EMS#072401 FOR WHITE COLOR SPECIFICATION</li> <li>6. MATERIAL: RIGID POLY-FIBER FORMULATION WITH CLOSED CELLULAR STRUCTURE (WITH ALUMINUM REINFORCEMENT AS SHOWN)</li> <li>7. TEXTURE: MULL POSTS TO BE OAK GRAIN TAN COLOR</li> </ol> <p><b>MASONITE</b></p> <p><b>CONFIDENTIAL PROPERTY OF MASONITE</b> PRINTED DRAWING MAY NOT BE MOST RECENT VERSION</p>					
		ORIGINAL PER REVISION	A		
		1.239	SHEET NTS	1 OF 2	DRAWING
		SCALE	UNNUMBERED	DB	9/30/2022
		FRACTION $\pm \frac{1}{32''}$	DECIMAL $\pm .031''$		
		TOLERANCES UNLESS OTHERWISE NOTED ARE:	ANGLE $\pm 1^\circ$		
<p><b>OUTSWING BLANK MULLION FOR Z-SERIES 2 1/2" THICK ENTRY</b></p> <p><b>MASONITE</b></p> <p>DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.</p>					

Released



OUTSWING MULLION FOR Z-SERIES SILL	
PART NUMBER	DESCRIPTION
74744400046986221211	4-9/16" x 6/8 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL OUT-SWING Z
74744400046987221211	4-9/16" x 8/0 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL OUT-SWING Z
74754400046986221211	4-9/16" x 6/8 TEXTURED REINFORCED COMPOSITE MULL OUT-SWING Z
74754400046987221211	4-9/16" x 8/0 TEXTURED REINFORCED COMPOSITE MULL OUT-SWING Z

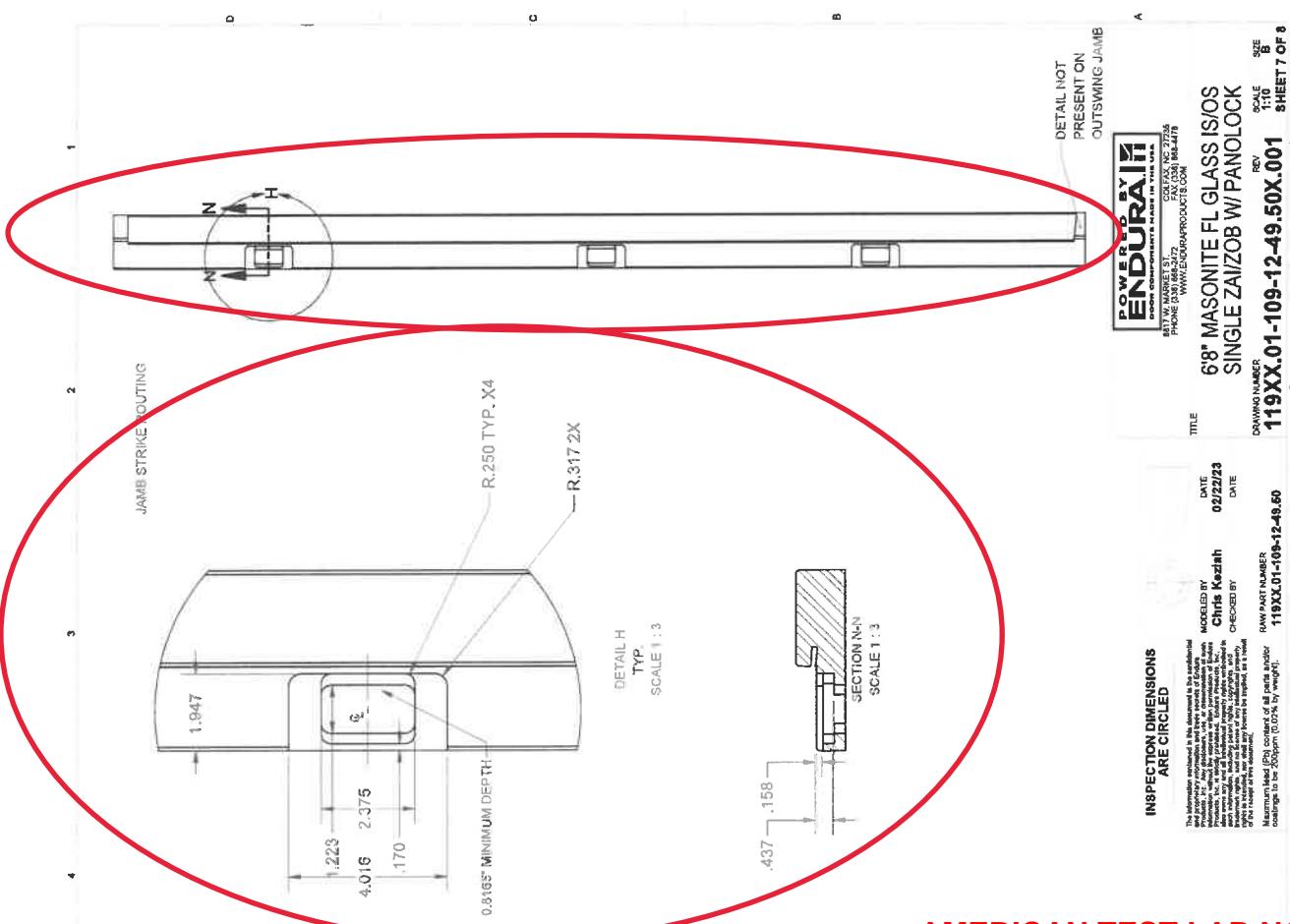
AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

*Keith Owen*

ATL INSPECTOR

ORIGINAL PER REVISION		A
SCALE	1239	DRAWN BY
SHEET	1 OF 2	DB
NITS	L	
SHLF SIZE		
DRAWINGS	B	9/30/2022
		C2031448

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

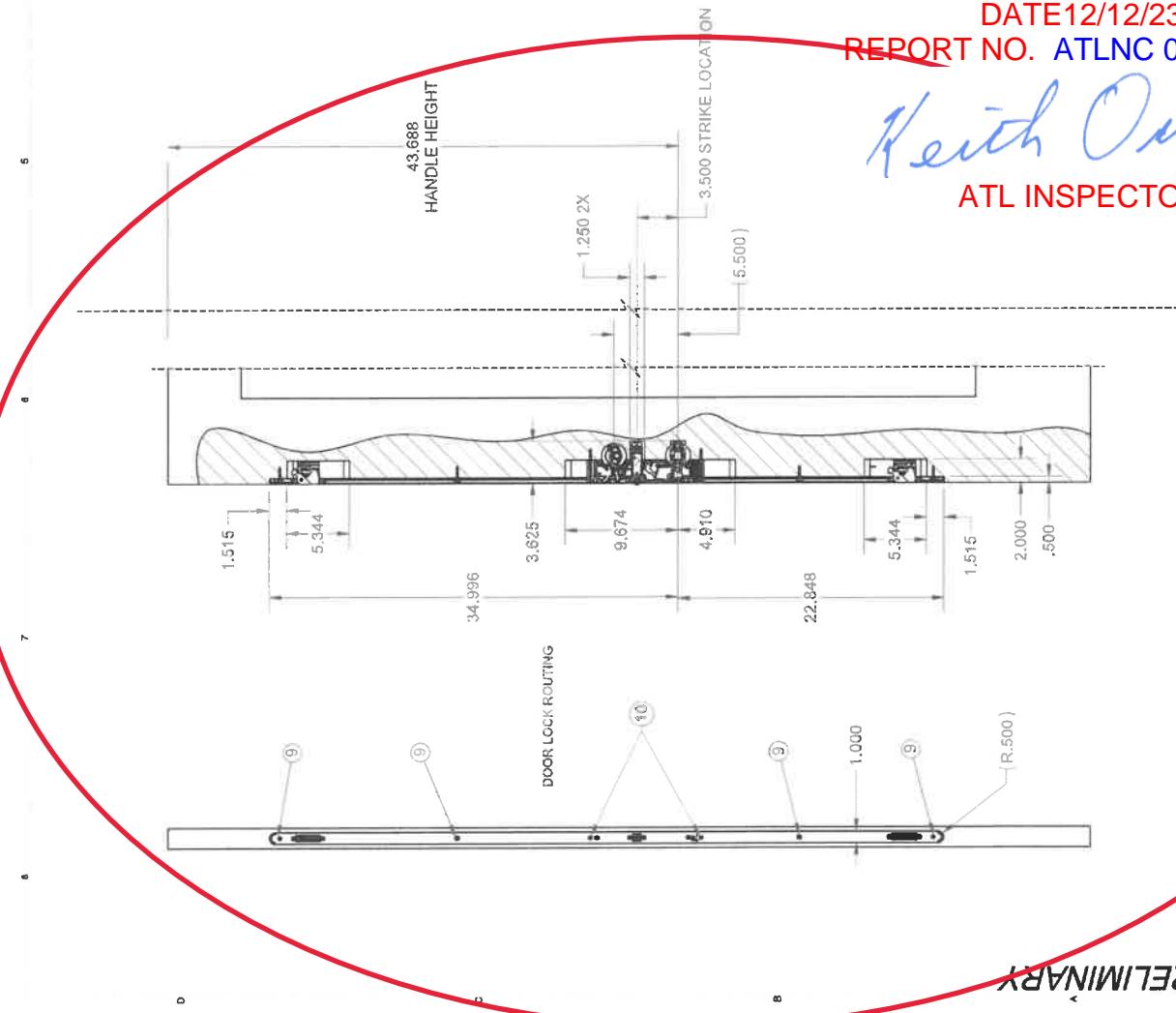


**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*  
**ATL INSPECTOR**

**PRELIMINARY**  
DATE 12/12/23  
DRAFTING NUMBER 119XX.01-109-12-49.50X.001

SCALE 1:10 SHEET 7 OF 8



**POWER DOOR  
ENDURA**  
DOOR SYSTEMS  
AND EXTERIOR  
PRODUCTS  
NO. 105 ST.  
SEWELL,  
NEW JERSEY 08827  
PHONE (609) 845-3272  
FAX (609) 845-3044  
WWW.ENDURAPRODUCTS.COM

68" MASONITE FL GLASS ISOS  
SINGLE ZANZOB W/ PANOLOCK  
REV B  
DRAWING NUMBER 119XX.01-109-12-49.50X.001  
SCALE 1:10

1  
2  
3  
4  
5  
6  
7  
8

1  
2  
3  
4  
5  
6  
7  
8

A  
B  
C  
D  
E  
F  
G  
H

1  
2  
3  
4  
5  
6  
7  
8

1  
2  
3  
4  
5  
6  
7  
8

INSPECTION DIMENSIONS  
ARE CIRCLED

The information contained in this document is the confidential property of Power Door Systems. It is the property of Power Door Systems and its use, copying, disclosure or distribution without the express written permission of Power Door Systems is prohibited by law. All rights reserved. Power Door Systems reserves the right to change, without notice, any product, design or specification at any time. Power Door Systems makes no warranties expressed or implied, including the implied warranty of merchantability or fitness for a particular purpose with respect to its products, and shall not be liable for damages arising out of the use of its products. Power Door Systems will not be liable for any damages resulting from the use of its products.

MONDAY

Chris Kezith

CHECKED BY

DATE 02/22/23

DATE

RAW PART NUMBER 119XX.01-109-12-49.50

REVISION NUMBER

**POWERED BY**  
**EZ-DURA**

68" MASONITE FL GLASS ISOS  
SINGLE ZAI/ZOB W/ PANOLOCK  
REV A  
SCALE 1:1  
SIZE B  
SHEET 8 OF 8

6 1/2" PANOLOCK  
1:2 SCALE

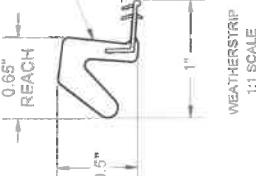
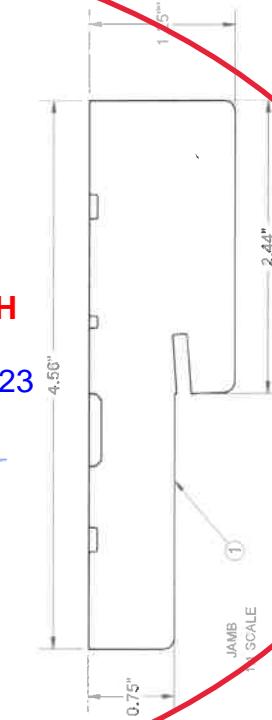
11/2011

PRELIMINARY

DATE 12/12/23  
TIME 09:23  
DRAWING NUMBER 119XX.01-109-1249.50X.001  
REVISION NUMBER 1  
PANOLOCK  
MANUFACTURED DATE 11/2011  
MANUFACTURED BY EZ-DURA  
MANUFACTURED IN THE USA  
EZ-DURA IS A REGISTERED TRADEMARK OF  
E-Z DURA PRODUCTS INC.  
www.ezdura.com

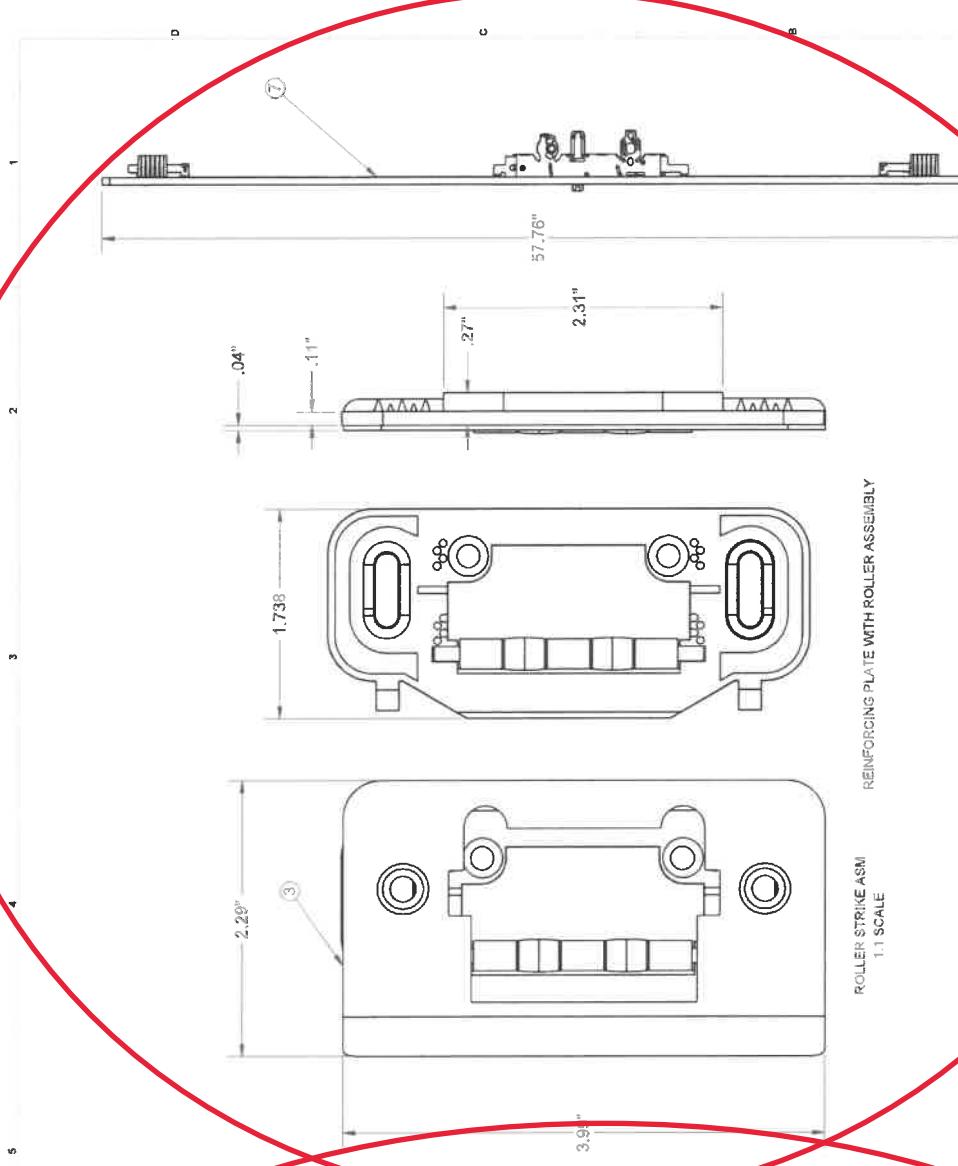
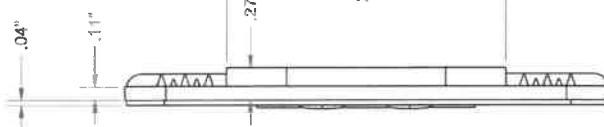
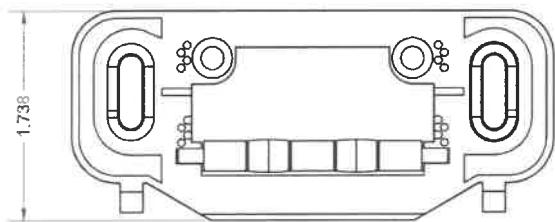
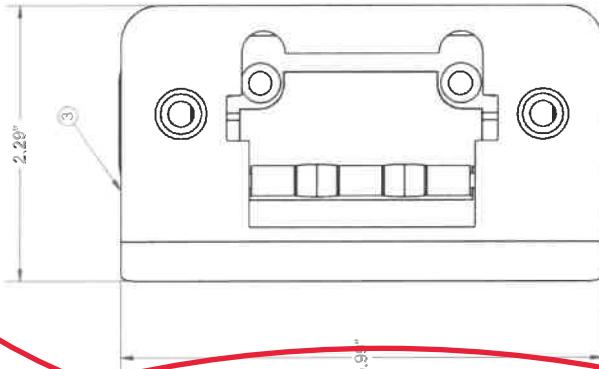
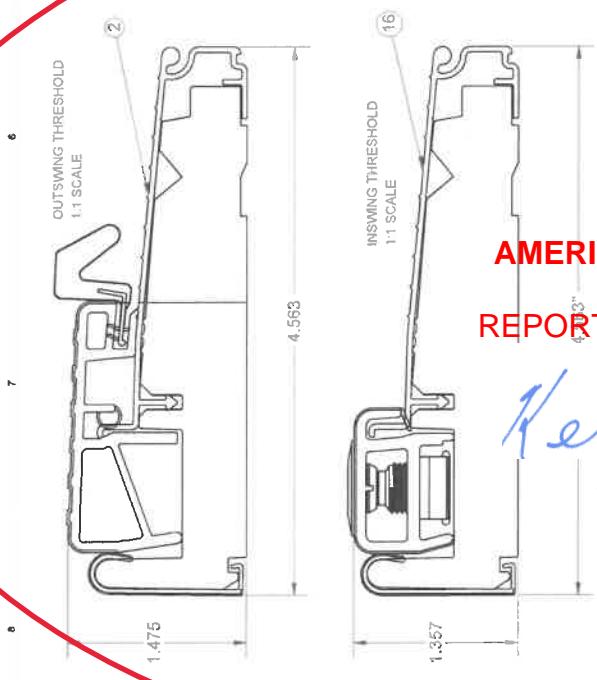
REINFORCING PLATE WITH ROLLER ASSEMBLY

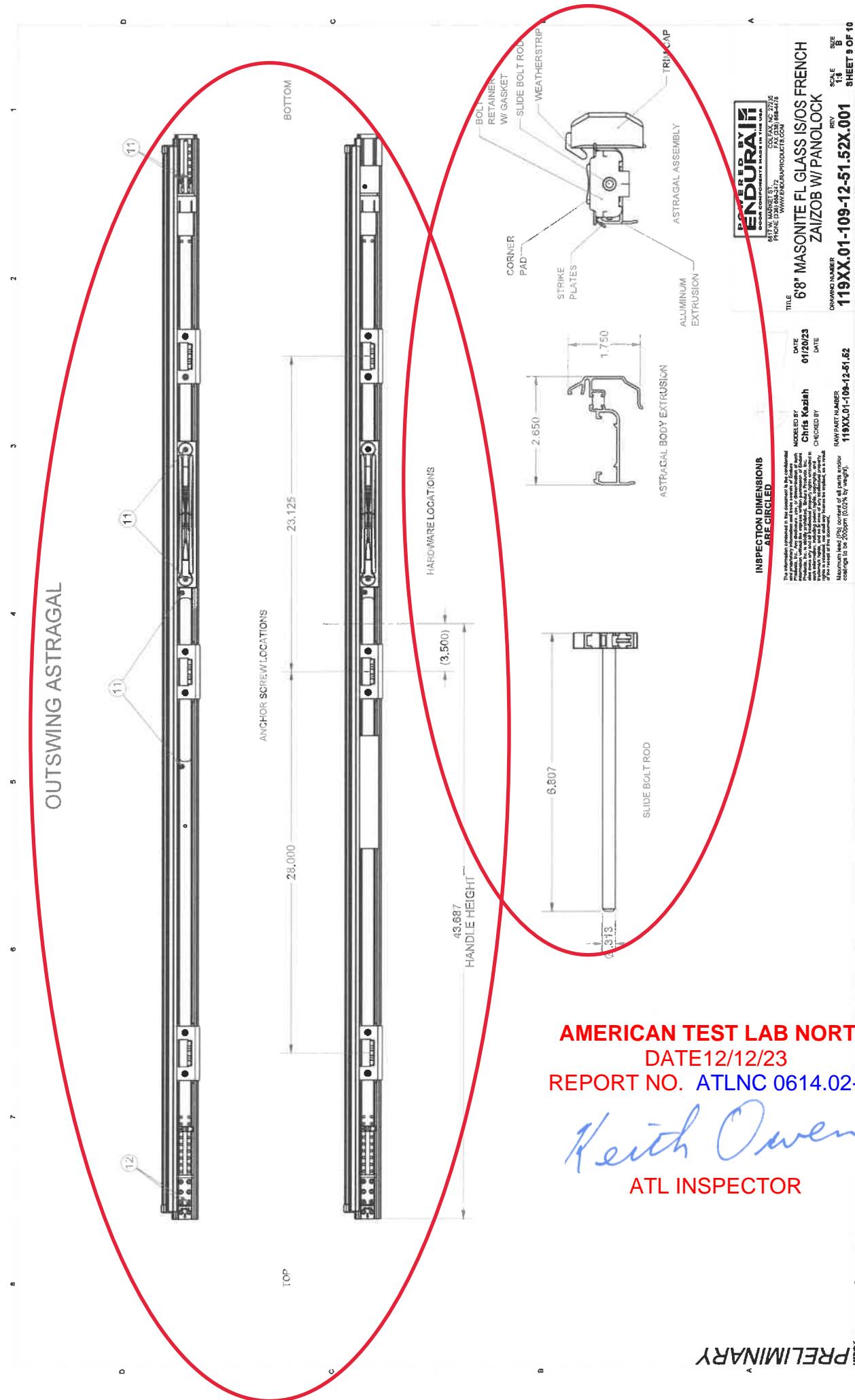
ROLLER STRIKE ASM  
1:1 SCALE



**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*  
ATL INSPECTOR





**POWERED ENDURAH**  
 ENDURAH DOOR SYSTEMS  
 1000 E. 100th Street • Suite 100 • Indianapolis, IN 46290  
 TEL: 317.270.7772 • FAX: 317.270.7770  
 www.endurahproducts.com

SIZE B  
 SHEET 10 OF 10

PRELIMINARY  
 DRAWING DATE: 12/12/23

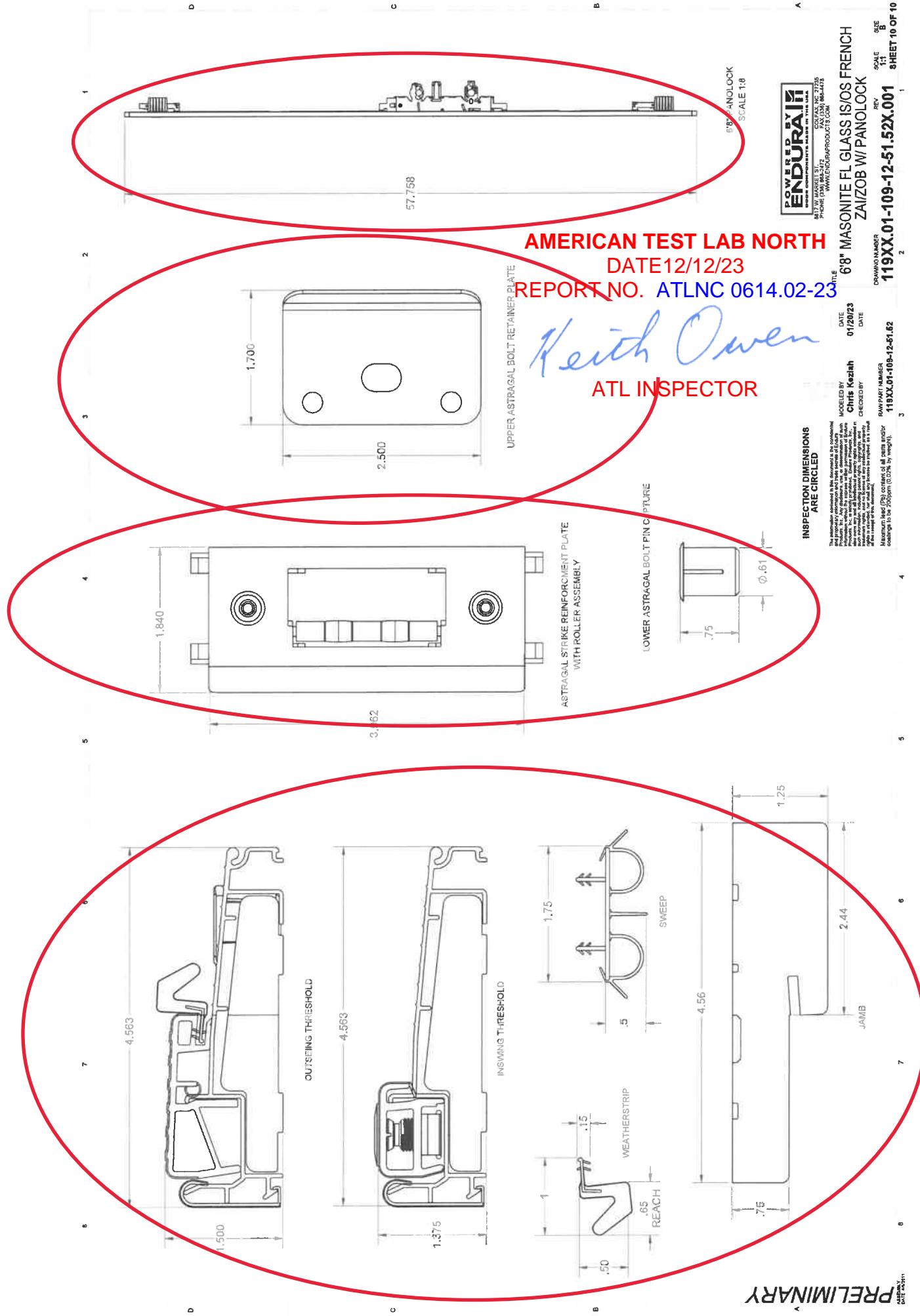
**AMERICAN TEST LAB NORTH**  
 DATE 12/12/23  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*  
**ATL INSPECTOR**

**INSPECTION DIMENSIONS  
 ARE CIRCLED**

The information contained in this document is the confidential property of Powerendurah. It is to be used only by authorized personnel of Powerendurah. It is to be kept secure and not disclosed to unauthorized persons. Any unauthorized disclosure or use of this information may result in legal action. Powerendurah reserves the right to pursue legal action against anyone who violates this agreement.

MODIFIED  
 Chris Kozich  
 CHECKED BY  
 DATE 01/20/23  
 DRAWING NUMBER  
 68 MASONITE FL GLASS IS/OS FRENCH  
 ZAUZOB W/ PANLOCK  
 REV 1  
 DRAWING NUMBER  
 119XX.01-109-12-51.52X.001  
 DATE 12/12/23  
 DRAWING NUMBER  
 119XX.01-109-12-51.52X.001  
 DATE 12/12/23



FINAL ASSEMBLY DETAILS (POST-TRIM)		REV G		DESCRIPTION REMOVED DISCONTINUED		PCR	DRAWN BY DB	DATE 08/03/2022	APPROVED ZS/AV
		H		PART NUMBERS EDITED NOTE 3 ON SHEET 1.		695	DB	10/27/2022	AAV
Released	4.375 [111]								

**TABLE 1: MASONITE SPEC 6/8 Full Lite**

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	64.000	3/0	6 1/8	35.750	79.000	62.863	24.863	10.220	4.673	4.673
22.000	63.906	2/10	6 1/8	33.750	79.000	62.769	20.863	10.314	5.673	5.673
22.000	63.906	2/8	6 1/8	31.750	79.000	62.769	20.863	10.314	4.673	4.673
20.000	63.906	2/6	6 1/8	29.750	79.000	62.769	18.863	10.314	4.673	4.673
14.000	64.000	2/0	6 1/8	23.750	79.000	62.863	12.863	10.220	4.673	4.673

**TABLE 2: MASONITE SPEC 8/0 Full Lite**

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	80.000	3/0	8/0	35.750	95.000	78.863	24.863	10.220	4.673	4.673
22.000	80.000	2/10	8/0	33.750	95.000	78.863	20.863	10.220	5.673	5.673
22.000	80.000	2/8	8/0	31.750	95.000	78.863	20.863	10.220	4.673	4.673
20.000	80.000	2/6	8/0	29.750	95.000	78.863	18.863	10.220	4.673	4.673
14.000	80.000	2/0	8/0	23.750	95.000	78.863	12.863	10.220	4.673	4.673

NOTE:  
 1. SHOWN AFTER TRIM - 3/0 X 6 1/8  
 2. REFER TO EMS 72432 & 72475 FOR FIBERGLASS SLAB SPECIFICATIONS &  
 TOLERANCES  
 3. REFER TO DRAWING A1020164 FOR LAY-UP ASSEMBLY (PRE-TRIM) DETAILS  
 AND IGU ORIENTATION REQUIREMENTS ASSOCIATED WITH PANEL  
 ORIENTATION (EXTERIOR / INTERIOR)  
 SEE DWG LP03-00019 FOR LOCK & HINGE PREP LOCATION PER MASONITE  
 SPECIFICATIONS  
 5. SEE DWG LP03-00008 FOR LOCK & HINGE PREP LOCATION PER PREM  
 SPECIFICATIONS  
 6. SEE DWG LP03-00029 FOR LOCK & HINGE PREP LOCATION PER PATIO  
 SPECIFICATIONS

**AMERICAN TEST LAB NORTH**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*  
**ATL INSPECTOR**

TITLE: VISTA GRANDE SLABS FULL LITE  
FINAL ASSEMBLY DETAILS

MASONITE	TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031"	ANGLE ± 1°
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		

SCALE NTS SHEET 1 OF 1 DRAWN BY  
STREET FILE B DATE 6/27/2016 DRAWING  
A1020163

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

**ATL INSPECTOR**

<b>MASONITE SPEC 7/0 Full Lite</b>								
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)
26.000	68.000	3/0	7/0	35.750	83.000	66.863	24.863	10.220
26.000	74.000	3/0	7/6	35.750	89.000	72.863	24.863	4.673

<b>MASONITE SPEC 7/6 Full Lite</b>								
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)
26.000	68.000	3/0	7/0	35.750	83.250	66.863	24.863	10.470
26.000	74.000	3/0	7/6	35.750	89.250	72.863	24.863	4.673

<b>PREM DOOR SPEC 7/0 Full Lite</b>								
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)
26.000	68.000	3/0	7/0	35.750	89.250	72.863	24.863	10.470
26.000	74.000	3/0	7/6	35.750	89.250	72.863	24.863	4.673

**TABLE 3: PREM DOOR SPEC 6/8 Full Lite**

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	64.000	3/0	6/8	35.750	79.250	62.863	24.863	10.470	4.673	4.673
22.000	63.906	2/10	6/8	33.750	79.250	62.769	20.863	10.564	5.673	5.673
22.000	63.906	2/8	6/8	31.750	79.250	62.769	20.863	10.564	4.673	4.673
20.000	63.906	2/6	6/8	29.750	79.250	62.769	18.863	10.564	4.673	4.673
14.000	64.000	2/0	6/8	23.750	79.250	62.863	12.863	10.470	4.673	4.673

**TABLE 4: PREM DOOR SPEC 8/0 Full Lite**

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	80.000	3/0	8/0	35.750	95.250	78.863	24.863	10.470	4.673	4.673
22.000	80.000	2/10	8/0	33.750	95.250	78.863	20.863	10.470	5.673	5.673
22.000	80.000	2/8	8/0	31.750	95.250	78.863	20.863	10.470	4.673	4.673
20.000	80.000	2/6	8/0	29.750	95.250	78.863	18.863	10.470	4.673	4.673
14.000	80.000	2/0	8/0	23.750	95.250	78.863	12.863	10.470	4.673	4.673

**VISTA GRANDE SLABS FULL LITE  
FINAL ASSEMBLY DETAILS**

 MASONITE	TOLERANCES UNLESS OTHERWISE NOTED ARE: ANGLE 1° DECIMAL: .031"	ORIGINAL FOR REVISION H	
		SCALE	NTS
		SHEET SIZE	2 OF 11
		DATE	DRAWN BY
		6/27/2016	Jlomeo
		DRAWING	
			A1020163

**CONFIDENTIAL PROPERTY OF MASONITE** PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

**ATL INSPECTOR**

**TABLE 5: PATIO 6/8 Full Lite**

Door Widths	Door Height	Glass Width	Glass Height	A	B	C	D	E (REF)	F (REF)	G
3/10	6/8	26.000	64.000	34.406	76.875	62.863	24.863	8.095	3.366	4.635
2/10	6/8	22.000	63.906	32.406	76.875	62.769	20.863	8.189	5.001	5.001
2/8	6/8	22.000	63.906	30.406	76.875	62.769	20.863	8.189	3.366	4.635
2/6	6/8	20.000	63.906	28.406	76.875	62.769	18.863	8.189	3.366	4.635
2/0	6/8	14.000	64.000	22.406	76.875	62.863	12.863	8.095	3.366	4.635

**TABLE 6: PATIO 8/0 Full Lite**

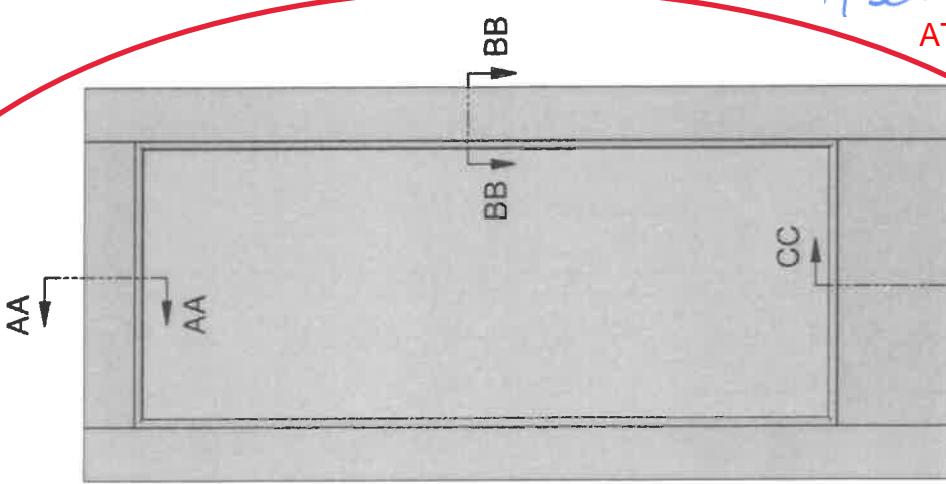
Door Widths	Door Height	Glass Width	Glass Height	A	B	C	D	E (REF)	F (REF)	G
3/10	8/0	26.000	80.000	34.406	92.875	78.863	24.863	8.095	3.366	4.635
2/10	8/0	22.000	80.000	32.406	92.875	78.863	20.863	8.095	5.001	5.001
2/8	8/0	22.000	80.000	30.406	92.875	78.863	20.863	8.095	3.366	4.635
2/6	8/0	20.000	80.000	28.406	92.875	78.863	18.863	8.095	3.366	4.635
2/0	8/0	14.000	80.000	22.406	92.875	78.863	12.863	8.095	3.366	4.635

**VISTA GRANDE SLABS FULL LITE  
FINAL ASSEMBLY DETAILS**

	<b>MASONITE</b>	TOLERANCES UNLESS OTHERWISE NOTED ARE:  FRACTION ± 1/32" DECIMAL: .031" ANGLE: 1°	ORIGINAL PCR REVISION H		
			SCALE NTS	SHEET 3 OF 11	DRAWN BY jomeo
			SHEET SIZE B	DATE 6/27/2016	DRAWING A1020163

**CONFIDENTIAL PROPERTY OF MASONITE** PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

**TRIM SPECIFICATIONS**



**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

ATL INSPECTOR

Released

ORIGINAL DRAWING		DRAWING H	
SCALE	NTS	SHEET	4 Of 11
DATE	6/27/2016 <th>DATE</th> <td>J.omeo</td>	DATE	J.omeo
DRAWING	B	DRAWING	
<b>MASONITE</b>			ATLNC 0614.02-23
THE PROPERTY OF MASONITE DOOR CORPORATION, UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.			A1020163

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING

NO COPIES

VERSION

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

**ATL INSPECTOR**

**TABLE 7: Masonite Spec Non-Textured White New Construction 6/8 - LVL Style**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	302759332	23-3/4" x 79" S&R Non-Text FGiz FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White
2/6x6/8	20x64	302758332	29-3/4" x 79" S&R Non-Text FGiz FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White
2/8x6/8	22x64	302756332	31-3/4" x 79" S&R Non-Text FGiz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
2/10x6/8	22x64	302755332	33-3/4" x 79" S&R Non-Text FGiz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
3/0x6/8	26x64	302753332	35-3/4" x 79" S&R Non-Text FGiz FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White

**TABLE 8: Masonite Spec Non-Textured White New Construction 8/0 - LVL Style**

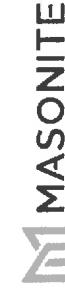
SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	302766332	23-3/4" x 95" S&R Non-Text FGiz FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White
2/6x8/0	20x80	302765332	29-3/4" x 95" S&R Non-Text FGiz FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White
2/8x8/0	22x80	302763332	31-3/4" x 95" S&R Non-Text FGiz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
2/10x8/0	22x80	302762332	33-3/4" x 95" S&R Non-Text FGiz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
3/0x8/0	26x80	302760332	35-3/4" x 95" S&R Non-Text FGiz FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White

**TABLE 9: Masonite Spec Fir Textured Beige New Construction 6/8 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	302772332	29-3/4" x 79" S&R Text FGiz FBGL Dr FG2015 Fit 20 x 64 Insert 4-3/8" Top Beige
2/8x6/8	22x64	302770332	31-3/4" x 79" S&R Text FGiz FBGL Dr FG2015 Fit 22 x 64 Insert 4-3/8" Top Beige
2/10x6/8	22x64	302769332	33-3/4" x 79" S&R Text FGiz FBGL Dr FG2015 Fit 22 x 64 Insert 4-3/8" Top Beige
3/0x6/8	26x64	302767332	35-3/4" x 79" S&R Text FGiz FBGL Dr FG2015 Fit 26 x 64 Insert 4-3/8" Top Beige

**TABLE 10: Masonite Spec Fir Textured Beige New Construction 8/0 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	302779332	29-3/4" x 95" S&R Text FGiz FBGL Dr FG2015 Fit 20 x 80 Insert 4-3/8" Top Beige
2/8x8/0	22x80	302777332	31-3/4" x 95" S&R Text FGiz FBGL Dr FG2015 Fit 22 x 80 Insert 4-3/8" Top Beige
2/10x8/0	22x80	302775332	33-3/4" x 95" S&R Text FGiz FBGL Dr FG2015 Fit 22 x 80 Insert 4-3/8" Top Beige
3/0x8/0	26x80	302774332	35-3/4" x 95" S&R Text FGiz FBGL Dr FG2015 Fit 26 x 80 Insert 4-3/8" Top Beige

TITLE		VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS	ORIGINAL PCR REVISION	H
		TOLERANCES UNLESS OTHERWISE NOTED ARE:	SCALE	DRAWN BY
		FRACTION ± 1/32" DECIMAL ± .031"	NTS	SHEET
		ANGLE ± 1°	DATE	
	MASONITE		B	6/27/2016
		DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		A1020163

**TABLE 11: Masonite Spec Non-Textured White New Construction 6/8 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30278732	23-3/4" x 79" S&R Non-Text FIG1z FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White (CS)
2/6x6/8	20x64	30278632	29-3/4" x 79" S&R Non-Text FIG1z FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White (CS)
2/8x6/8	22x64	30278432	31-3/4" x 79" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
2/10x6/8	22x64	30278332	33-3/4" x 79" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
3/0x6/8	26x64	30278132	35-3/4" x 79" S&R Non-Text FIG1z FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White (CS)

**TABLE 12: Masonite Spec Non-Textured White New Construction 8/0 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30279432	23-3/4" x 95" S&R Non-Text FIG1z FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White (CS)
2/6x8/0	20x80	30279332	29-3/4" x 95" S&R Non-Text FIG1z FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White (CS)
2/8x8/0	22x80	30279132	31-3/4" x 95" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
2/10x8/0	22x80	30279032	33-3/4" x 95" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
3/0x8/0	26x80	30278832	35-3/4" x 95" S&R Non-Text FIG1z FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White (CS)

**TABLE 13: Masonite Spec Fir Textured Beige New Construction 6/8 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30280032	29-3/4" x 79" S&R Text FIG1z FBGL Dr FG2015 Fit 20 x 64 Insert 4-3/8" Top Beige (CS)
2/8x6/8	22x64	30279832	31-3/4" x 79" S&R Text FIG1z FBGL Dr FG2015 Fit 22 x 64 Insert 4-3/8" Top Beige (CS)
2/10x6/8	22x64	30279732	33-3/4" x 79" S&R Text FIG1z FBGL Dr FG2015 Fit 22 x 64 Insert 4-3/8" Top Beige (CS)
3/0x6/8	26x64	30279532	35-3/4" x 79" S&R Text FIG1z FBGL Dr FG2015 Fit 26 x 64 Insert 4-3/8" Top Beige (CS)

**TABLE 14: Masonite Spec Fir Textured Beige New Construction 8/0 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30280732	29-3/4" x 95" S&R Text FIG1z FBGL Dr FG2015 Fit 20 x 80 Insert 4-3/8" Top Beige (CS)
2/8x8/0	22x80	30280532	31-3/4" x 95" S&R Text FIG1z FBGL Dr FG2015 Fit 22 x 80 Insert 4-3/8" Top Beige (CS)
2/10x8/0	22x80	30280432	33-3/4" x 95" S&R Text FIG1z FBGL Dr FG2015 Fit 22 x 80 Insert 4-3/8" Top Beige (CS)
3/0x8/0	26x80	30280232	35-3/4" x 95" S&R Text FIG1z FBGL Dr FG2015 Fit 26 x 80 Insert 4-3/8" Top Beige (CS)

VISTA GRANDE SLABS FULL LITE  
FINAL ASSEMBLY DETAILS

	<b>MASONITE</b>	ORIGINAL DRAWING NUMBER	H
		SCALE	6 OF 11 DRAWN BY
NTS	DATE 6/27/2016	SHEET SIZE	J.omeo
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.			
CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION A1020163			

**TABLE 15: Premdor Spec Non-Textured White New Construction 6/8 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/10x6/8	14x64	30281532	23-3/4" x 79-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White
2/6x6/8	20x64	30281432	29-3/4" x 79-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White
2/8x6/8	22x64	30281232	31-3/4" x 79-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
2/10x6/8	22x64	30281132	33-3/4" x 79-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
3/10x6/8	26x64	30280932	35-3/4" x 79-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White

**TABLE 16: Premdor Spec Non-Textured White New Construction 8/0 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/10x8/0	14x80	30282232	23-3/4" x 95-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White
2/6x8/0	20x80	30282132	29-3/4" x 95-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White
2/8x8/0	22x80	30281932	31-3/4" x 95-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
2/10x8/0	22x80	30281832	33-3/4" x 95-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
3/10x8/0	26x80	30281632	35-3/4" x 95-1/4" S&R Non-Text FIG1z FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White

**TABLE 17: Premdor Spec Fir Textured Beige New Construction 6/8 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30282832	29-3/4" x 79-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige
2/8x6/8	22x64	30282632	31-3/4" x 79-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
2/10x6/8	22x64	30282532	33-3/4" x 79-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
3/10x6/8	26x64	30282332	35-3/4" x 79-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 26 x 64 Insert 4-3/8" Top Beige

**TABLE 18: Premdor Spec Fir Textured Beige New Construction 8/0 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30283532	29-3/4" x 95-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige
2/8x8/0	22x80	30283332	31-3/4" x 95-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
2/10x8/0	22x80	30283232	33-3/4" x 95-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
3/10x8/0	26x80	30283032	35-3/4" x 95-1/4" S&R Text FIG1z FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige

TITLE: VISTA GRANDE SLABS FULL LITE  
FINAL ASSEMBLY DETAILS

MATERIAL	TOLERANCES UNLESS OTHERWISE NOTED ARE:	ORIGINAL PER REVISI[N		
		SCALE	SHEET	DRAWING
MASONITE	FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	NTS	7 Of 11	Jlomeo DATE: 6/27/2016 DRAWING: A1020163

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

Keith Owen  
ATL INSPECTOR

**TABLE 19: Premdor Spec Non-Textured White New Construction 6/8 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30284332	23-3/4" x 79-1/4" S&R Non-Text FG1z FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White (CS)
2/6x6/8	20x64	30284232	29-3/4" x 79-1/4" S&R Non-Text FG1z FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White (CS)
2/8x6/8	22x64	30284032	31-3/4" x 79-1/4" S&R Non-Text FG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
2/10x6/8	22x64	30283932	33-3/4" x 79-1/4" S&R Non-Text FG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
3/0x6/8	26x64	30283732	35-3/4" x 79-1/4" S&R Non-Text FG1z FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White (CS)

**TABLE 20: Premdor Spec Non-Textured White New Construction 8/0 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30285032	23-3/4" x 95-1/4" S&R Non-Text FG1z FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White (CS)
2/6x8/0	20x80	30284932	29-3/4" x 95-1/4" S&R Non-Text FG1z FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White (CS)
2/8x8/0	22x80	30284732	31-3/4" x 95-1/4" S&R Non-Text FG1z FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
2/10x8/0	22x80	30284632	33-3/4" x 95-1/4" S&R Non-Text FG1z FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
3/0x8/0	26x80	30284432	35-3/4" x 95-1/4" S&R Non-Text FG1z FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White (CS)

**TABLE 21: Premdor Spec Fir Textured Beige New Construction 6/8 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30285632	29-3/4" x 79-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige (CS)
2/8x6/8	22x64	30285432	31-3/4" x 79-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
2/10x6/8	22x64	30285332	33-3/4" x 79-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
3/0x6/8	26x64	30285132	35-3/4" x 79-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 26 x 64 Insert 4-3/8" Top Beige (CS)

**TABLE 22: Premdor Spec Fir Textured Beige New Construction 8/0 - CET Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30286332	29-3/4" x 95-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige (CS)
2/8x8/0	22x80	30286132	31-3/4" x 95-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
2/10x8/0	22x80	30286032	33-3/4" x 95-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
3/0x8/0	26x80	30285832	35-3/4" x 95-1/4" S&R Text FG1z FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige (CS)

VISTA GRANDE SLABS FULL LITE  
FINAL ASSEMBLY DETAILS

MANUFACTURER	DRAWN BY	SHEET NO.	SCALE	ORIGINAL PCR/REVISION
				H
MASONITE	Keith Owen	8 Of 11	B	DRAWN BY DATE 6/27/2016 DRAWING A1020163

AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

Keith Owen

ATL INSPECTOR

**TABLE 23: Non-Textured White Patio Spec 6/8 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30287332	22-13/32" x 76-7/8" S&R Non-Text FGiz FBGL Dr FG2015 14 x 64 Insert 4-5/8" Top Offset White
2/0x6/8	20x64	30287432	28-13/32" x 76-7/8" S&R Non-Text FGiz FBGL Dr FG2015 20 x 64 Insert 4-5/8" Top Offset White
2/0x6/8	22x64	30287532	30-13/32" x 76-7/8" S&R Non-Text FGiz FBGL Dr FG2015 22 x 64 Insert 4-5/8" Top Offset White
2/10x6/8	22x64	30304332	32-13/32" x 76-7/8" S&R Non-Text FGiz FBGL Dr FG2015 22 x 64 Insert 4-5/8" Top White
3/0x6/8	26x64	30287732	34-13/32" x 76-7/8" S&R Non-Text FGiz FBGL Dr FG2015 26 x 64 Insert 4-5/8" Top Offset White

**TABLE 24: Non-Textured White Patio Spec 8/0 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30287832	22-13/32" x 92-7/8" S&R Non-Text FGiz FBGL Dr FG2015 14 x 80 Insert 4-5/8" Top Offset White
2/0x8/0	20x80	30287932	28-13/32" x 92-7/8" S&R Non-Text FGiz FBGL Dr FG2015 20 x 80 Insert 4-5/8" Top Offset White
2/0x8/0	22x80	30288032	30-13/32" x 92-7/8" S&R Non-Text FGiz FBGL Dr FG2015 22 x 80 Insert 4-5/8" Top Offset White
2/10x8/0	22x80	30304532	32-13/32" x 92-7/8" S&R Non-Text FGiz FBGL Dr FG2015 22 x 80 Insert 4-5/8" Top White
3/0x8/0	26x80	30288132	34-13/32" x 92-7/8" S&R Non-Text FGiz FBGL Dr FG2015 26 x 80 Insert 4-5/8" Top Offset White

**TABLE 25: Fir Textured Beige Patio Spec 6/8 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	20x64	30288332	28-13/32" x 76-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 20 x 64 Insert 4-5/8" Top Offset Beige
2/0x6/8	22x64	30288432	30-13/32" x 76-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 22 x 64 Insert 4-5/8" Top Offset Beige
2/10x6/8	22x64	30304832	32-13/32" x 76-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 22 x 64 Insert 4-5/8" Top Beige
3/0x6/8	26x64	30288632	34-13/32" x 76-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 26 x 64 Insert 4-5/8" Top Offset Beige

**TABLE 26: Fir Textured Beige Patio Spec 8/0 - Pine Edge**

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	20x80	30288832	28-13/32" x 92-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 20 x 80 Insert 4-5/8" Top Offset Beige
2/0x8/0	22x80	30288932	30-13/32" x 92-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 22 x 80 Insert 4-5/8" Top Offset Beige
2/10x8/0	22x80	30305032	32-13/32" x 92-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 22 x 80 Insert 4-5/8" Top Beige
3/0x8/0	26x80	30289032	34-13/32" x 92-7/8" S&R Text FGiz FBGL Dr FG2015 Fir 26 x 80 Insert 4-5/8" Top Offset Beige

TITLE: VISTA GRANDE SLABS FULL LITE  
FINAL ASSEMBLY DETAILS

MASONITE	TOLERANCES UNLESS OTHERWISE NOTED ARE:		ORIGINAL PCR/REVISION H
	SCALE NTS	FRACTION ± 1/32" DECIMAL: .031"	
	SHEET SIZE B	ANGLE 1°	DRAWN BY jlomeo DATE 6/27/2016
	DRAWING A1020163	DRAWING A1020163	DRAWING A1020163

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

*Keith Owen*

ATL INSPECTOR

**TABLE 27: 7/0 & 7/6 MASONITE SPEC**

SIZE	GLASS	PART NO.	DESCRIPTION
3/0 X 7/0	26 X 68	30344032	35-3/4" x 83" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White
3/0 X 7/6	26 X 74	30344132	35-3/4" x 89" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White
3/0 X 7/0	26 X 68	30344032	35-3/4" x 83" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White (CS)
3/0 X 7/6	26 X 74	30344132	35-3/4" x 89" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White (CS)

**TABLE 27: 7/0 & 7/6 PREM SPEC**

SIZE	GLASS	PART NO.	DESCRIPTION
3/0 X 7/0	26 X 68	30344832	35-3/4" x 83-1/4" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White
3/0 X 7/6	26 X 74	30344932	35-3/4" x 89-1/4" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White
3/0 X 7/0	26 X 68	30345032	35-3/4" x 83-1/4" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White (CS)
3/0 X 7/6	26 X 74	30345132	35-3/4" x 89-1/4" S&R Non-Text FGiz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White (CS)

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

**ATL INSPECTOR**

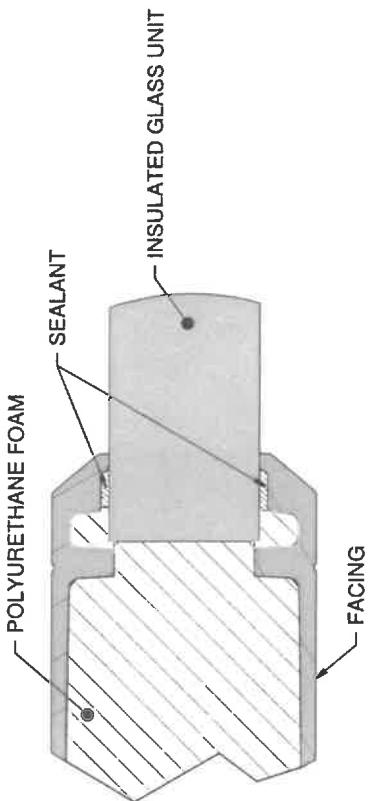
TITLE: VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL OR REVISION <b>H</b>
SCALE:	NTS	DRAWN BY
SHEET SIZE:	10 OF 1	DATE
DRAFTER: <b>B</b>		DRAWING NUMBER: <b>6/27/2016</b>
THE PROPERTY OF MASONITE CORPORATION, UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		
CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION <b>A1020163</b>		

Released



SECTION B-B

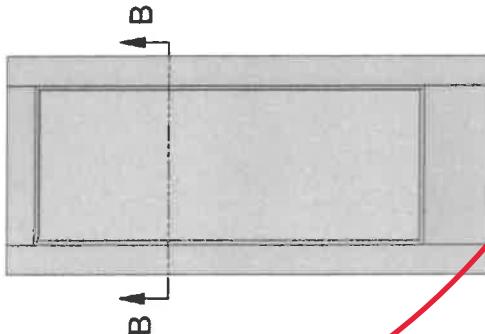
STILE



DETAIL C

AMERICAN TEST LAB NORTH  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

*Keith Owen*  
ATL INSPECTOR



ORIGINAL OR REVISION		H
SHEET	NUMBER	DRAWN BY
NTS	11 OF 1	Jilomeo
SCALE	FRACTION 1/32"	DATE 6/27/2016
	DECIMAL .031"	
	ANGLE ± 1°	
TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		DRAWING
MASONITE	THE PROPERTY OF MASONITE DOOR CORPORATION, UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.	A1020163

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

Released

		REVISION HISTORY		PCR	DRAWN BY	DATE	APPROVED
REV	DESCRIPTION	(10) PART NUMBERS ADDED.		718 940	LBH DB	9/30/20 05/19/2022	AAV AAV
E	(10) PART NUMBERS ADDED.						
F	ADDED NOTE 8						

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-2**

*Keith Owen*

ATL INSPECTOR

**Detail A:**

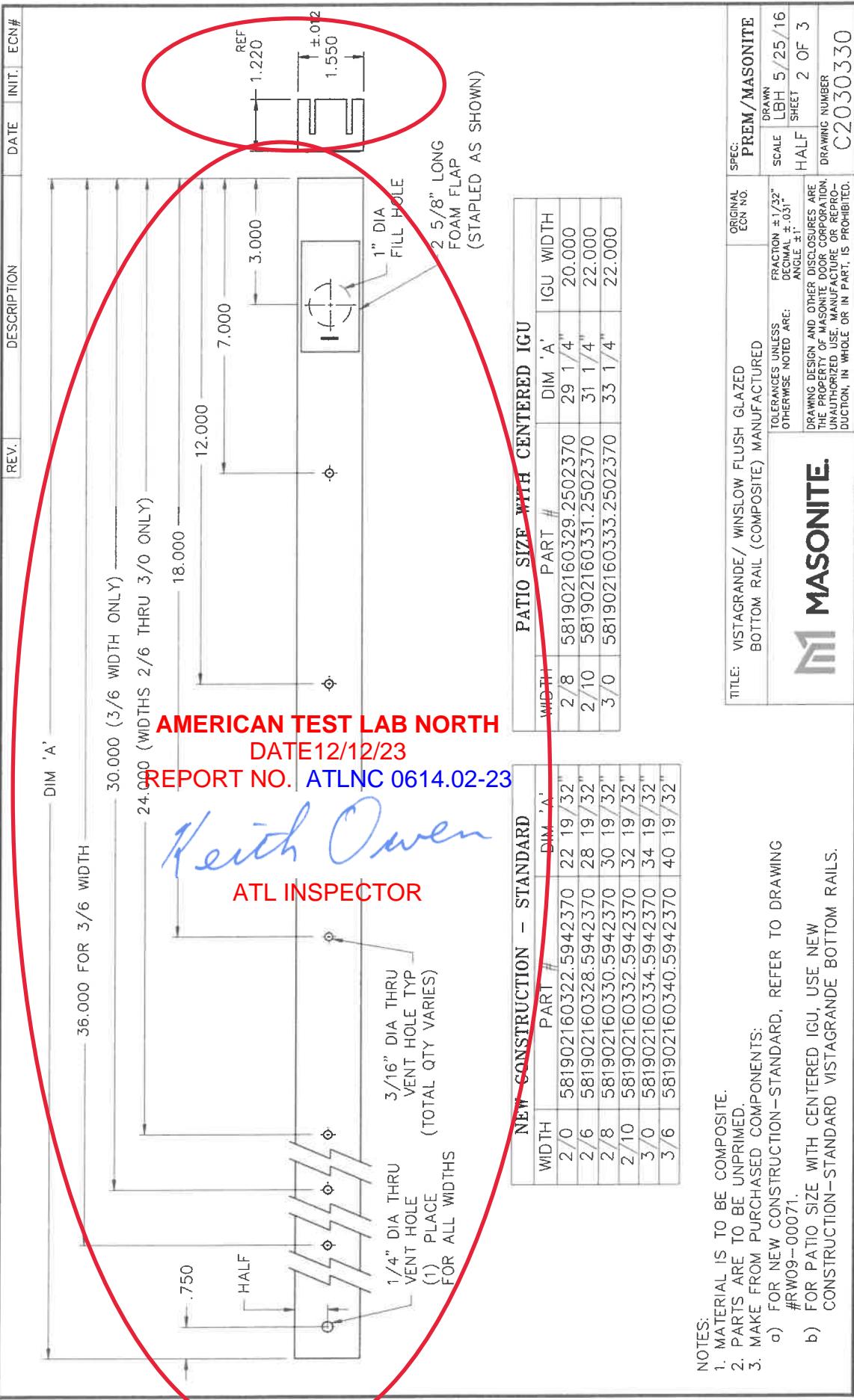
- Dimensions: T ± .012 [± .30], .020 [0.51], 1.220 [30.99], R.188 [R4.76] TYP, .125 [3.18].
- Notes: THIS SURFACE TO BE TRIMMED CAP MATERIAL TO BE GRADE "A" LVL.
- Dimensions: .375 FOR AFL [9.53], .625 FOR MFL [15.88].
- Text: GROOVE SEE DETAIL A, LVL TO BE PARALLEL TO CAP.

PART NUMBER	DESCRIPTION	T	L	TYPE
582202150628.3750	28.375" FJ PN RAIL TOP	1.573 [39.95]	28.375 [720.73]	AFL
582202150628.5940	28.594" FJ PN RAIL TOP	1.573 [39.95]	28.594 [726.29]	MFL
582202150630.3750	30.375" FJ PN RAIL TOP	1.573 [39.95]	30.375 [771.53]	AFL
582202150630.5940	30.594" FJ PN RAIL TOP	1.573 [39.95]	30.594 [777.09]	MFL
582202150632.3750	32.375" FJ PN RAIL TOP	1.573 [39.95]	32.375 [822.33]	AFL
582202150632.5940	32.594" FJ PN RAIL TOP	1.573 [39.95]	32.594 [827.89]	MFL
582202150633.0310	33.031" FJ PN RAIL TOP	1.573 [39.95]	33.031 [838.99]	AFL
582202150634.3750	34.375" FJ PN RAIL TOP	1.573 [39.95]	34.375 [873.13]	AFL
582202150634.5940	34.594" FJ PN RAIL TOP	1.573 [39.95]	34.594 [878.69]	MFL
582202150340.5940	40.594" FJ PN RAIL TOP	1.573 [39.95]	40.594 [1031.09]	MFL
582202150728.3750	28.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	28.375 [720.73]	AFL
582202150728.5940	28.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	28.594 [726.29]	MFL
582202150730.3750	30.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	30.375 [771.53]	AFL
582202150730.5940	30.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	30.594 [777.09]	MFL
582202150732.3750	32.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	32.375 [822.33]	AFL
582202150732.5940	32.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	32.594 [827.89]	MFL
582202150733.0310	33.031" (GEN) FJ PN RAIL TOP	1.593 [40.46]	33.031 [838.99]	AFL
582202150734.3750	34.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	34.375 [873.13]	AFL
582202150734.5940	34.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	34.594 [878.69]	MFL
582202150740.5940	40.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	40.594 [1031.09]	MFL

**5/4 TOP RAIL FIBERGLASS - PURCHASED**

**MASONITE**

ORIGINAL PCR/REVISION **F**  
SHEET **9393** OF **1** DRAWN BY **JL**  
SCALE **1/32"** DATE **6/30/2016**  
SHEET SIZE **B** DRAWING **C2030367**



**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*

**ATL INSPECTOR**

REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
K	(5) PART NUMBERS ADDED. SEE SHEET 2.	718	LBH	9/30/20	AAV
L	METRIC DATA CORRECTED IN COLUMN "C". SEE SHEET 2.	718	LBH	10/26/20	AAV
M	ADDED NOTE 11	940	DB	05/19/2022	AAV

**DETAIL A**

**SECTION Z-Z WITH KERF**

**SECTION Z-Z WITHOUT KERF**

**NOTE:**

1. SEE SPECIFICATION 306391 FOR WOOD INSPECTION STANDARDS
2. ACCEPTABLE MATERIAL IS: LVL WITH GRADE "A" LVL
3. ACCEPTABLE CONSTRUCTION CAN BE: LAP JOINT LVL OR FINGERJOINT LVL CONSTRUCTION
4. OUTSIDE GRADE "A" LVL TO BE 5/8" THICK
5. GRADE A LVL TO MEET "GRADED SURFACE X-EXTERIOR" SPECIFICATION FROM EMS 306391
6. PARTS ARE UNPAINTED AND WITHOUT PRESERVATIVE FINISH
7. KERF- SEE TABLE 1 IF APPLICABLE
8. SYMBOL  $\odot$  INDICATES CRITICAL DIMENSION
9. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
10. MILL OPTION TO USE ONE LAYER OF RADIANA PINE VENEER ON FRONT AND BACK.
11. ONE END OF THE THICK COMPONENTS (1.598" THICK) TO BE IDENTIFIED WITH YELLOW COLOR

**CONFIDENTIAL PROPERTY OF MASONITE** PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

**MASONITE**

ORIGINAL/PREVIOUS	9389	M
SCALE	NTS	SHEET 1 OF 2
DATE	B	DRAWN BY JL
DRAWING		7/26/2016
THE PROPERTY OF MASONITE DOOR CORPORATION, UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		
C2030387		

MFL STILES							
PART NUMBER	DESCRIPTION	L	A	B (REF)	KERF	E	C
589601020377.3751181	77.375 Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	77.375 [1965.33]	1.500 [38.10]	0.875 [22.23]	NO N/A	1.578 [40.08]	0.789 [20.04]
589601020777.3751181	77.375" (Gen) Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	77.375 [1965.33]	1.500 [38.10]	0.875 [22.23]	NO N/A	1.598 [40.59]	0.799 [20.29]
589601060377.3751181	77.375 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	77.375 [1965.33]	1.875 [47.63]	1.250 [31.75]	NO N/A	1.578 [40.08]	0.789 [20.04]
589601060777.3751181	77.375" (Gen) Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	77.375 [1965.33]	1.875 [47.63]	1.250 [31.75]	NO N/A	1.598 [40.59]	0.799 [20.29]
589601060377.3752366	77.375 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band With Foam Kerf	77.375 [1965.33]	1.875 [47.63]	1.250 [31.75]	YES 0.563 [1.550]	[39.37] 0.775 [19.69]	
*	582201010679.562622	79.562 FJ Pn Stiles Blnk OAKCRAFT SIDEULITE	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	NO N/A	1.578 [40.08]
*	582201010679.562622	79.562" (Gen) FJ Pn Stiles Blnk OAKCRAFT SIDEULITE	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	NO N/A	1.598 [40.59]
*	582201010679.5622368	79.562 FJ Stiles Blhk OAKCRAFT SIDEULITE with Foam Kerf	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	YES 0.375 [1.550]	[39.37] 0.775 [19.18]
589601020379.5621181	79.562 Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	79.562 [2020.87]	1.500 [38.10]	0.875 [22.23]	NO N/A	1.578 [40.08]	0.789 [20.04]
589601020779.5621181	79.562" (Gen) Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	79.562 [2020.87]	1.500 [38.10]	0.875 [22.23]	NO N/A	1.598 [40.59]	0.799 [20.29]
589601060379.5621181	79.562 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	79.562 [2020.87]	1.875 [47.63]	1.250 [31.75]	NO N/A	1.578 [40.08]	0.789 [20.04]
589601060779.5621181	79.562" (Gen) Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	79.562 [2020.87]	1.875 [47.63]	1.250 [31.75]	NO N/A	1.598 [40.59]	0.799 [20.29]
589601020379.5622366	79.562 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band With Foam Kerf	79.562 [2020.87]	1.875 [47.63]	1.250 [31.75]	YES 0.563 [1.550]	[39.37] 0.775 [19.69]	
589601020779.5621181	83.562 Single Ply with LVL Stiles Blnk FJ Pine Edge Band	83.562 [2122.47]	1.875 [47.63]	1.250 [31.75]	NO N/A	1.578 [40.08]	0.789 [20.04]
582201410693.3756119	93.375 FJ Pine Stile Blnk Hng End-dado	93.375 [1231.73]	1.440 [36.58]	0.815 [20.70]	NO N/A	1.578 [40.08]	0.789 [20.04]
589601010393.3752366	93.375 Single Ply with LVL Stiles Blnk FJ Pine Edge Band With Foam Kerf	93.375 [1231.73]	1.875 [47.63]	1.250 [31.75]	YES 0.563 [1.550]	[39.37] 0.775 [19.69]	
582201010695.5622368	95.562 FJ Stiles Blnk OAKCRAFT SIDEULITE with Foam Kerf	95.562 [2427.27]	1.220 [30.99]	0.595 [15.11]	YES 0.375 [1.550]	[39.37] 0.775 [19.69]	
*	582201010695.562622	95.562 FJ Stile Blnk OAKCRAFT SIDEULITE	95.562 [2427.27]	1.220 [30.99]	0.595 [15.11]	NO N/A	1.578 [40.08]
5896010395.5622366	95.562 Single Ply with LVL Stiles Blnk FJ Pine Edge Band With Foam Kerf	95.562 [2427.27]	1.875 [47.63]	1.250 [31.75]	YES 0.563 [1.550]	[39.37] 0.775 [19.69]	
5896010395.5621181	95.562 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	95.562 [2427.27]	1.875 [47.63]	1.250 [31.75]	NO N/A	1.578 [40.08]	0.789 [20.04]
5896010396.5601181	96.500 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	96.500 [2451.10]	1.875 [47.63]	1.250 [31.75]	NO N/A	1.578 [40.08]	0.789 [20.04]

SIDELITE STILES CAN BE FINGER JOINTED PINE CONSTRUCTION.

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**



**ATL INSPECTOR**

TITLE MFL WOOD STILES FOR FIBERGLASS - PURCHASED		ORIGINAL OR REVISION M
9389		9389
SCALE NTS	SCALE NTS	DRAWN BY JL
SHEET 2 OF 2	SHEET 2 OF 2	DATE 7/26/2016
ANGLE ± 1°	ANGLE ± 1°	DRAWING C2030387
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		

PART #	DIM 'L'	DIM 'T'
580003200321.0002367	21"	1.545"
580003200312.0002367	12"	1.545"
580003200712.0002367	21"	1.565"
580003200721.0002367	12"	1.565"

**AMERICAN TEST LAB NORTH**  
DATE 12/12/23  
REPORT NO. ATLNC 0614.02-23

*Keith Owen*  
ATL INSPECTOR

**MASONITE.**

REV. J K L M	DESCRIPTION REVISED LENGTH & PART NUMBER ADDED 12" PART NUMBER 2 PART NUMBERS ADDED ADDED NOTE 3	DATE 10/3/14 AAV 3/9/15 AAV 9/30/20 AAV 5/19/22 AAV	INIT. AAV AAV AAV 718 940	ECN # 9049 9071 718 940
TITLE: 1" NARROW LOCK BLOCK PURCHASED				
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm \frac{1}{32}$ " DECIMAL $\pm .031$ " ANGLE $\pm 1^\circ$				
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRO- DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.				
DRAWN ELE 09/29/98 SCALE $\pm .031$ " FULL CHECKED				
ORIGINAL ECN NO. --- SPEC: <b>MASONITE</b>				
DRAWING NUMBER <b>RW10-00008</b>				

**NOTE:**

- 1.) SEE EMS 306393 FOR INSPECTION STANDARDS.
- 2.) SEE EMS 306393 FOR MATERIAL STANDARDS.  
USE OF PARTICLEBOARD IS NOT ALLOWED.
- 3.) ONE END OF THE THICK COMPONENTS (1.565" THICK)  
TO BE IDENTIFIED WITH YELLOW COLOR.

REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
E	EDITED LEADER TEXT ON SHEET 2	1201	DB	10/26/2022	AAV

**NOTE:**

1. PREMIUM CUSHION EDGE SPACER SHOWN. PREMIUM SUPER SPACER SIMILAR REFER TO DRAWING C2030627 FOR SPACER DETAILS.
2. SECONDARY SEAL MUST NOT EXTEND BEYOND EDGE OF GLASS.
3. RECTANGULAR LITE SHOWN. DETAIL "B" IS TYPICAL OF ALL SHAPES AND SIDES.
4. FOR IGU MANUFACTURING, INSPECTION & QUALITY REQUIREMENTS, REFER TO QUANEX SUPER SPACER INSULATING GLASS MANUFACTURING MANUAL.
5. CLOSURE MUST BE TIGHT WITH NO GAPS OR VOIDS IN SEALANT.
6. CLOSURE TO BE LOCATED AT TOP OF THE SEALED UNIT, UNLESS OTHERWISE SPECIFIED.
7. SEE SBP-EMS-0001 FOR FLAT GLASS SPECIFICATIONS.
8. SEE SBP-EMS-0006 FOR FLAT GLASS QUALITY SPECIFICATIONS.
9. TEMPER LOGOS ON BOTH PANES TO ALIGN IN SAME CORNER.
10. ALL TEMPERED GLASS MUST COMPLY WITH THE CODES AND STANDARDS LISTED IN SPEC. #SBP-EMS-0001, SECTION 3.0.
11. ALL TEMPERED GLASS TO BE MARKED WITH LOGO PER SPEC. # SBP-EMS-0001, SECTION 4.0.
12. IG UNITS TO BE 3RD PARTY CERTIFIED TO ASTM E 2190 "STANDARD SPECIFICATION FOR INSULATING GLASS UNIT FOR PERFORMANCE AND EVALUATION" AND BE MARKED PER THEIR INSPECTION AGENCY REQUIREMENTS.
13. IG CERTIFICATION LOGO TO BE SAME CORNER OF IGU AS TEMPERED GLASS LOGO.
14. FOR CONSTRUCTION DETAILS, ACCEPTABLE MATERIALS, QUALITY STANDARDS, AND PERFORMANCE REQUIREMENTS OF LAMINATED SAFETY GLASS FOR LAMINATED IGU, REFER TO MASONITE EMS # SBP-EMS-0008.
15. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
16. IGU EDGE SHOULD BE FREE FROM EMBEDDED PIECES OF GLASS/CARDBOARD/CORK PADS ETC.

**SECTION A-A**

**AMERICAN TEST LAB NORTH**  
**DATE 12/12/23**  
**REPORT NO. ATLNC 0614.02-23**

*Keith Owen*  
**ATL INSPECTOR**

**MASONITE.**

**CONFIDENTIAL PROPERTY OF MASONITE** PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE		SUPER SPACER INSULATED GLASS UNIT ASSEMBLY		ORIGINAL PCR/REVISION	E
		TOLERANCES UNLESS OTHERWISE NOTED ARE:	FRACTION ± 1/32" DECIMAL ± .031"	SCALE	
			ANGLE ± 1°	NTS	1 OF 2
				SHEET SIZE	DRAWN BY
				B	EVT 5/2/2017
				DRAWING	
				A1020319	

**SEE NOTE #9**

