

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

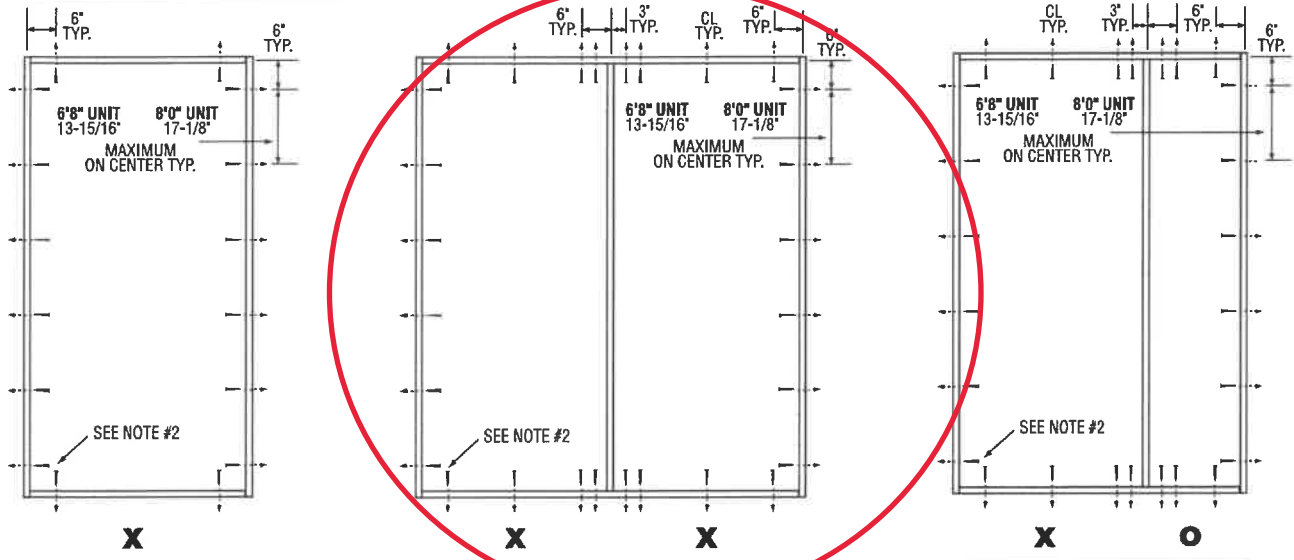
- A1020163 rev H p. 1-11 – Panel Assembly
- C2030367 rev F – Top Rail
- C2030330 rev F p. 2 of 3 – Composite Bottom Rail
- C2030387 rev M p. 1-2 – Stiles
- RW10-00008 rev M – Lock Block
- A1020319 rev D p. 1-2 – Insulated Glass

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REPORT NO. ATLNC 0615.02-23

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STRUCTURAL PERFORMANCE ANCHOR DETAIL



Minimum Fastener Count

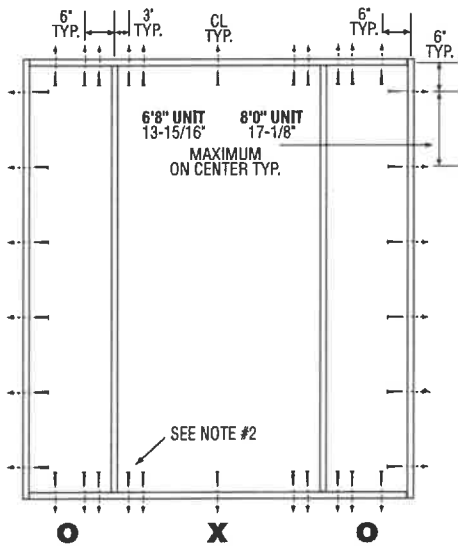
- 2 per horizontal framing member
 - 6 per vertical framing member
- See notes for additional detail

Minimum Fastener Count

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

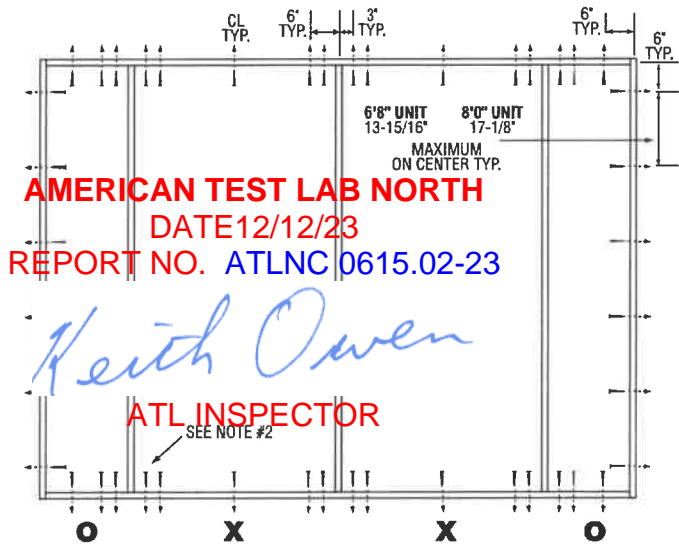
Minimum Fastener Count

- 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



Minimum Fastener Count

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

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NOTES:

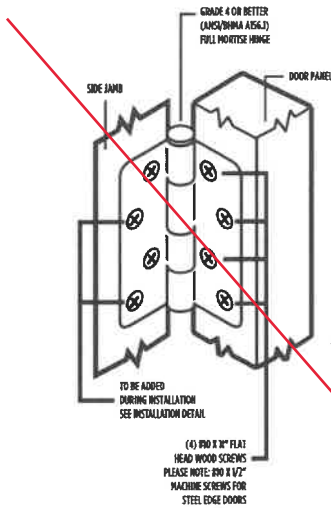
1. Cylindrical and deadbolt hardware required at 5-1/2" centerline for 6'8" and smaller and 10-1/2" centerline for door heights greater than 6'8". Evaluated with Kwikset Series 400 latch and Series 980 deadbolt.
2. Fasteners analyzed for this unit include #10 wood screws (1-1/2" embedment) or 3/16" Tapcons (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.

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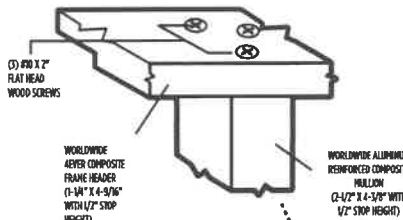


UNIT WITH SINGLE DOOR & TWO SIDELITES

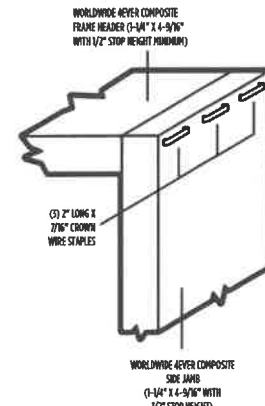
TYPICAL HINGE ATTACHMENT



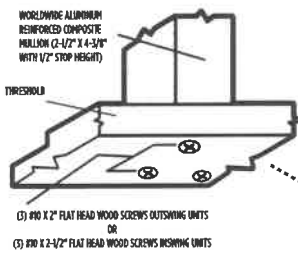
TYPICAL MULLION ATTACHMENT



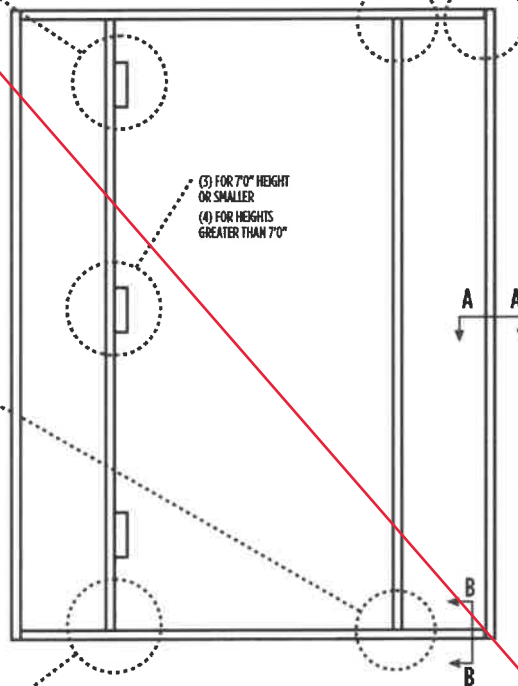
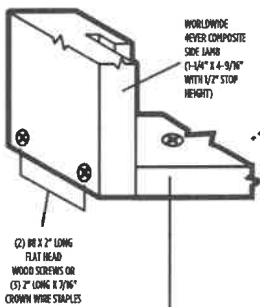
TYPICAL HEADER & SIDE JAMB ATTACHMENT



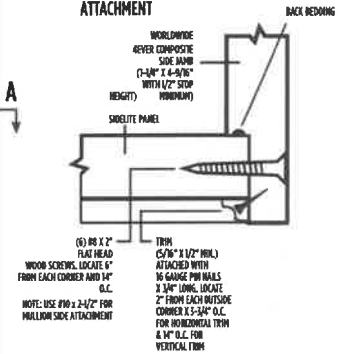
TYPICAL THRESHOLD & MULLION ATTACHMENT



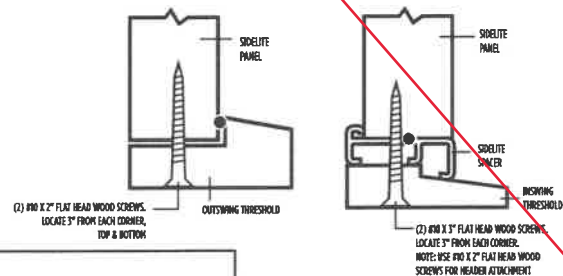
TYPICAL THRESHOLD & SIDE JAMB ATTACHMENT



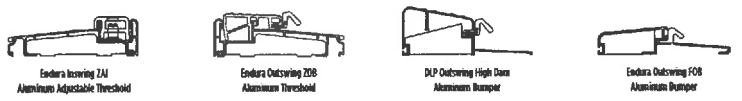
**SECTION A-A
TYPICAL SIDE JAMB & SIDELITE PANEL ATTACHMENT**



**SECTION B-B
TYPICAL THRESHOLD & SIDELITE PANEL ATTACHMENT**



TYPICAL THRESHOLD PROFILES



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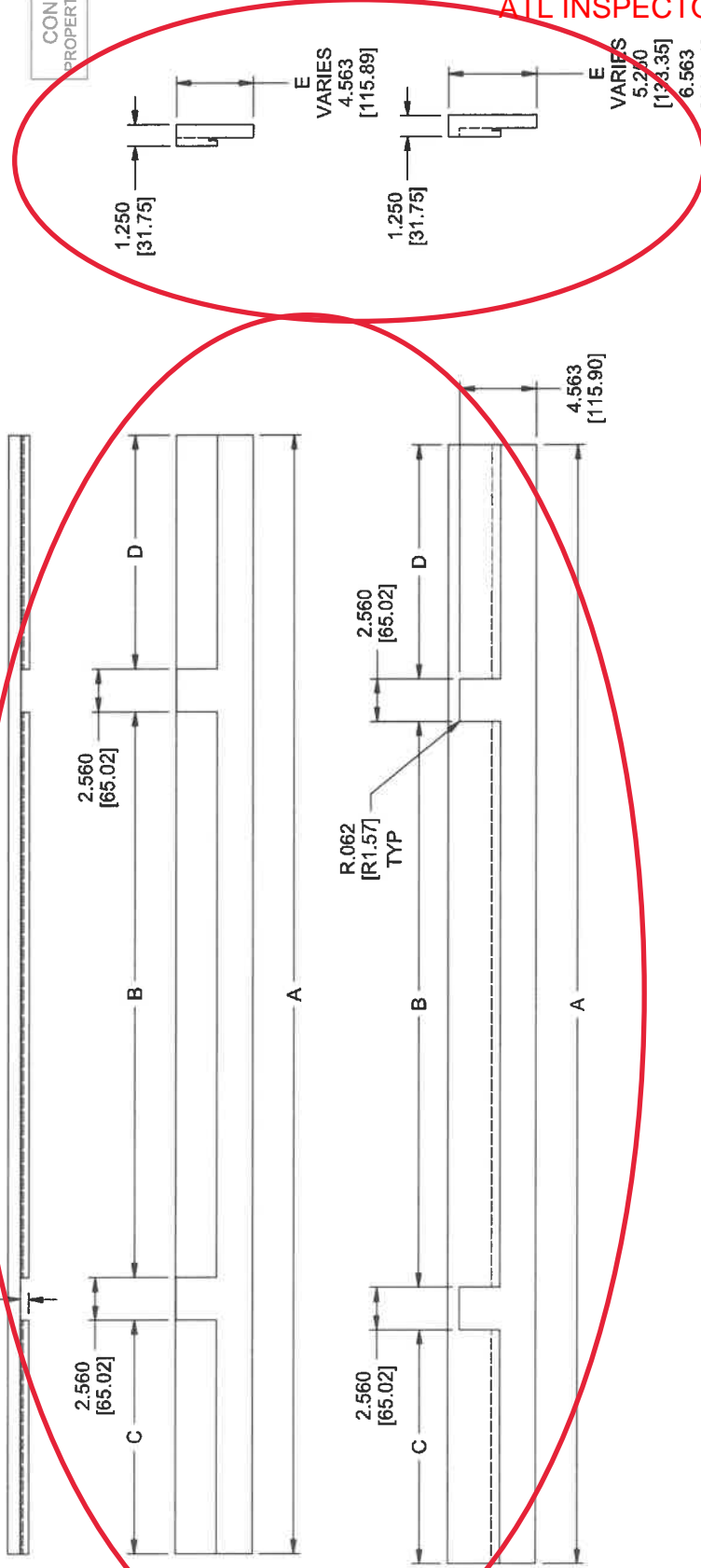


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REVISION HISTORY			
REV	DESCRIPTION	PCR	DATE
A	RELEASED	9449	06/21/17

CHK BY	EVT
BK	

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- NOTE:
- REFER TO DRAWING E-F-BJIS FOR JAMB PROFILE DETAILS
 - REFER TO EMS # 07567 FOR COMPLETE SPECS
 - REFER TO EMS # 72401 FOR COLOR SPECS
 - PARTS MUST CONFORM TO WOOD MOULDING AND MILL WORK PRODUCER STANDARD WM3-79
 - SYMBOL (C) INDICATES CRITICAL DIMENSION
 - DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
- TITLE: CONTINUOUS HEADER FOR 2-1/2" X 4-9/16" MULL

PART NUMBER	A	B	C	D	E	DESCRIPTION
	67.000	35.000	13.440	13.440	4.563	4-9/16" x 1/2-3/0-1/2 x 1-1/4" Composite
	63.000	35.000	11.440	11.440	4.563	4-9/16" x 1/0-3/0-1/0 x 1-1/4" Composite
	67.000	35.000	13.440	13.440	6.563	6-9/16" x 1/2-3/0-1/2 x 1-1/4" Composite
	63.000	35.000	11.440	11.440	6.563	6-9/16" x 1/0-3/0-1/0 x 1-1/4" Composite
	53.000	35.000	13.440	OMIT	VARIES	1/2-3/0
	53.000	35.000	OMIT	13.440	VARIES	3/0-1/2
	51.000	35.000	11.440	OMIT	VARIES	1/0-3/0
	63.000	35.000	OMIT	11.440	VARIES	3/0-1/0
	63.000	31.000	13.440	13.440	4.563	4-9/16" x 1/2-2/8-1/2 x 1-1/4" Composite
	58.000	31.000	11.440	13.440	6.563	6-9/16" x 1/2-2/8-1/2 x 1-1/4" Composite
	51.000	29.000	13.440	13.440	4.563	4-9/16" x 1/2-2/8-1/2 x 1-1/4" Composite
	61.000	29.000	13.440	13.440	6.563	6-9/16" x 1/2-2/8-1/2 x 1-1/4" Composite
	57.000	29.000	11.440	11.440	VARIES	1/0-2/8-1/0

REV:	A
ORIGINAL PCN NO.:	9449
SCALE:	NTS
SHEET SIZE:	B
DRAWN BY:	05/25/17
EVT:	
SHEET:	1 OF 1
DRAWING NO.:	C2030642

TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION ± 1/32"
 DECIMAL ± .031"
 ANGLE ± 1°

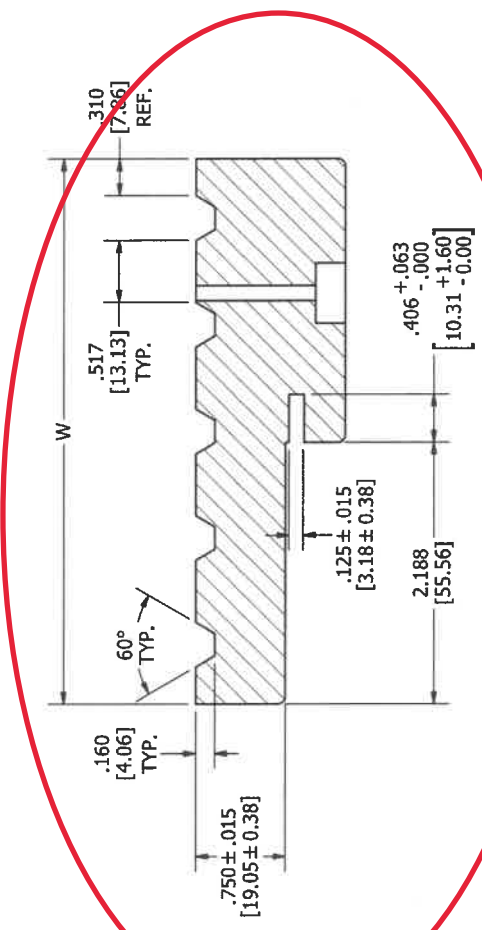
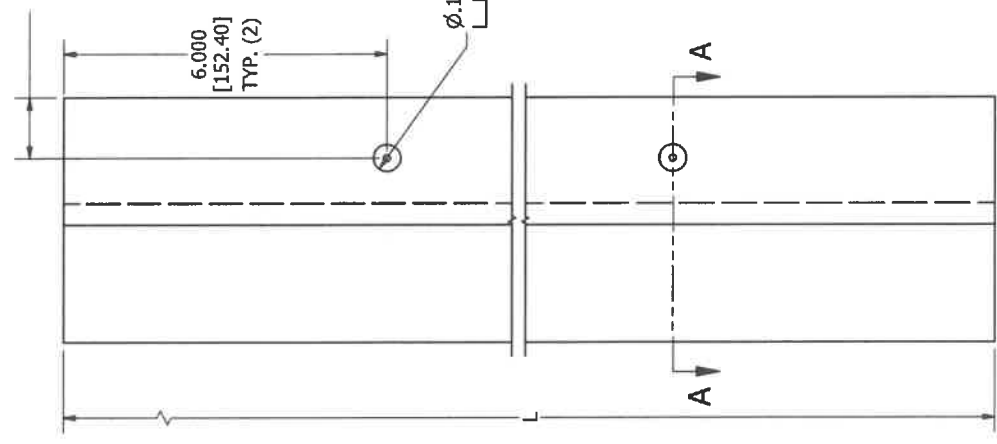
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REVISION HISTORY			
REV	DESCRIPTION	DRAWN BY	DATE
A	RELEASED	Etrepo	5/22/2018
PCR	167		
APPROVED			BK

1.125 [28.58] FOR 4-9/16" & 5-1/4"
&
2.125 [53.98] FOR 6-9/16"
TYP. (2)



SECTION A-A

PART #	DESCRIPTION	L	W
74399312546978101232	4-9/16" X 3/0 X 1-1/4" COMPOSITE PRIMED JAMB HEAD	36.000 [914.40]	4.563 [115.89]
74399312546988101232	4-9/16" X 5/0 X 1-1/4" COMPOSITE PRIMED JAMB HEAD	72.500 [1841.50]	4.563 [115.89]
74399312553978101232	5-1/4" X 3/0 X 1-1/4" COMPOSITE PRIMED JAMB HEAD	36.000 [914.40]	5.250 [133.35]
74399312553988101232	5-1/4" X 6/0 X 1-1/4" COMPOSITE PRIMED JAMB HEAD	72.500 [1841.50]	5.250 [133.35]
74399312566978101232	6-9/16" X 3/0 X 1-1/4" COMPOSITE PRIMED JAMB HEAD	36.000 [914.40]	6.563 [166.69]
74399312566988101232	6-9/16" X 5/0 X 1-1/4" COMPOSITE PRIMED JAMB HEAD	72.500 [1841.50]	6.563 [166.69]

NOTE:

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

TITLE: ENTRY BLANK HEADER & JAMB- COMPOSITE WORLDWIDE		ORIGINAL PCR No.	REV: A
TOLERANCES UNLESS OTHERWISE NOTED ARE:		SCALE: NTS	DRAWN BY: Etrepo
FRACTION ± 1/2"		DRAWN: 4/21/2018	ETrepo
DECIMAL ± .031"		SHEET: B	SHEET: 1 OF 2
ANGLE ± 1°		DRAWING No. C2030856	



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DATE 12/12/23
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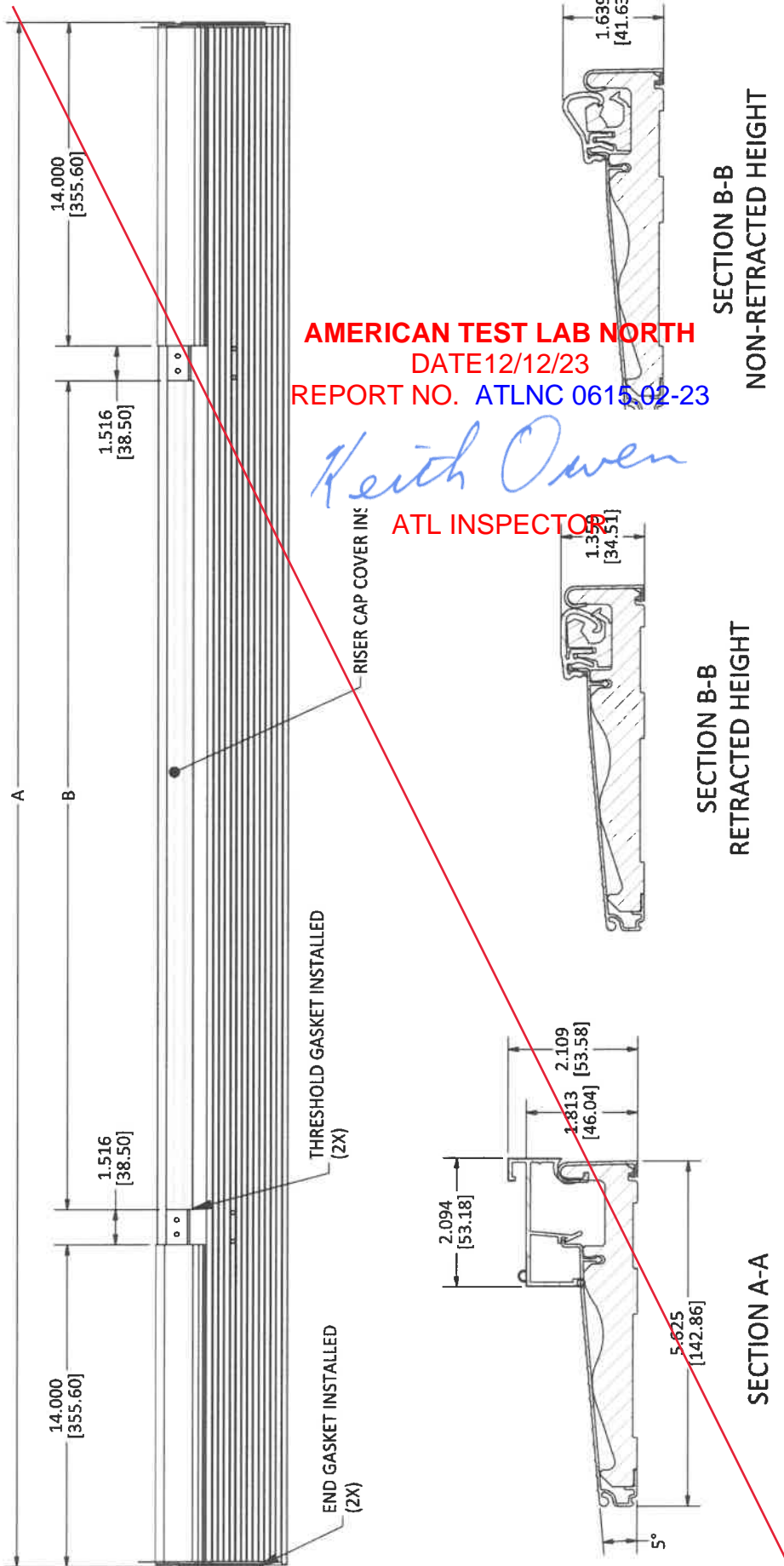
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Released

REVISION HISTORY

REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
A	RELEASED	653/813	ET	08/05/2021	SM



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 DATE 12/12/23
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NOTE:

1. SILL TO HAVE LINEAL SUBSTRATE FOR ABILITY TO CUT DOWN
2. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
3. SYMBOL Ⓢ INDICATES CRITICAL DIMENSION

TITLE 5-5/8" CONTINUOUS ARTICULATING SILL WITH SUBSTRATE

ORIGINAL PCR REVISION
653/813 A

SCALE	SHEET	DRAWN BY
NTS <td>1 OF 3 <td>EVT </td></td>	1 OF 3 <td>EVT </td>	EVT
SHEET SIZE	DATE	
B	2/10/2021	



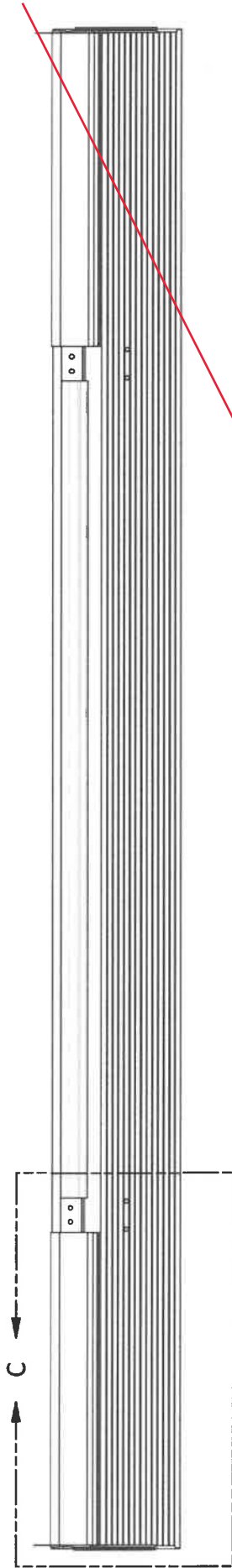
TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION ± 1/32"
 DECIMAL ± .031"
 ANGLE ± 1°

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C2031231

Released

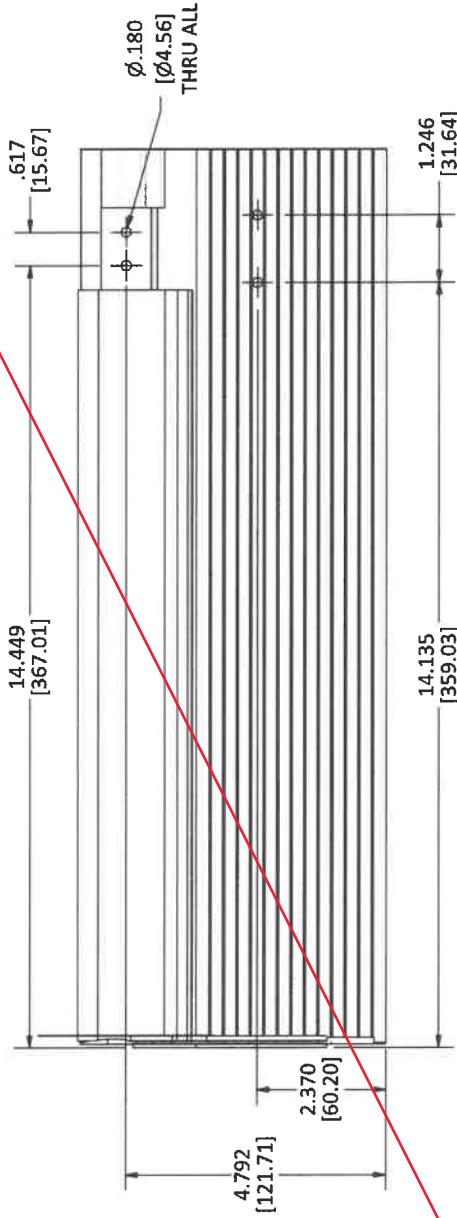


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 DATE 12/12/23
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DETAIL C
 (2 PLACES)

ORIGINAL PCR REVISION 653/813	A	
	SHEET 2 OF 3	DRAWN BY EVT
SCALE NTS	SHEET SIZE B	DATE 2/10/2021
TITLE 5-5/8" CONTINUOUS ARTICULATING SILL WITH SUBSTRATE		DRAWING C2031231
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°		THE PROPERTY OF MASONITE DOOR CORPORATION UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.

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

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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 PCR	REVISION	A	
SCALE	SHEET	3 OF 3	DRAWN BY
NTS	DATE	EVT	
SHEET SIZE	DATE	2/10/2021	
B	DRAWING	C2031231	
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°			
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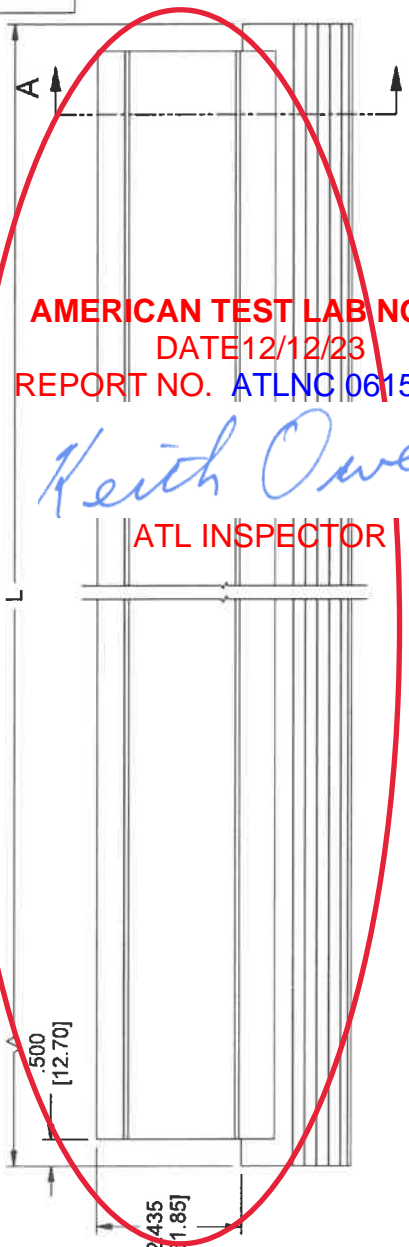


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REVISION HISTORY

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



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PART #	SIZE	DIM. L	ALUMINIUM COVER & CAP FINISH	DESCRIPTION
23161526.000	2/5	30.000 [762.00]	MILL & WOODGRAIN	2/6 X 4-9/16 Z SILL
23162526.000	2/5	30.000 [762.00]	BRONZE & WOODGRAIN	2/6 X 4-9/16 Z SILL
23163526.000	2/5	30.000 [762.00]	MILL & BLACK	2/6 X 4-9/16 Z SILL
23164526.000	2/5	30.000 [762.00]	BRONZE & BLACK	2/6 X 4-9/16 Z SILL
23165228.000	2/8	32.000 [812.80]	MILL & WOODGRAIN	2/8 X 4-9/16 Z SILL
23166228.000	2/8	32.000 [812.80]	BRONZE & WOODGRAIN	2/8 X 4-9/16 Z SILL
23167228.000	2/8	32.000 [812.80]	MILL & BLACK	2/8 X 4-9/16 Z SILL
23168228.000	2/8	32.000 [812.80]	BRONZE & BLACK	2/8 X 4-9/16 Z SILL
23169230.000	3/0	36.000 [914.40]	MILL & WOODGRAIN	3/0 X 4-9/16 Z SILL
23170230.000	3/0	36.000 [914.40]	BRONZE & WOODGRAIN	3/0 X 4-9/16 Z SILL
23171230.000	3/0	36.000 [914.40]	MILL & BLACK	3/0 X 4-9/16 Z SILL
23172230.000	3/0	36.000 [914.40]	BRONZE & BLACK	3/0 X 4-9/16 Z SILL
2316572.000	6/0	72.500 [1841.50]	MILL & WOODGRAIN	6/0 X 4-9/16 Z SILL
2316672.000	6/0	72.500 [1841.50]	BRONZE & WOODGRAIN	6/0 X 4-9/16 Z SILL
2316772.000	6/0	72.500 [1841.50]	MILL & BLACK	6/0 X 4-9/16 Z SILL
2316872.000	6/0	72.500 [1841.50]	BRONZE & BLACK	6/0 X 4-9/16 Z SILL

NOTE:

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

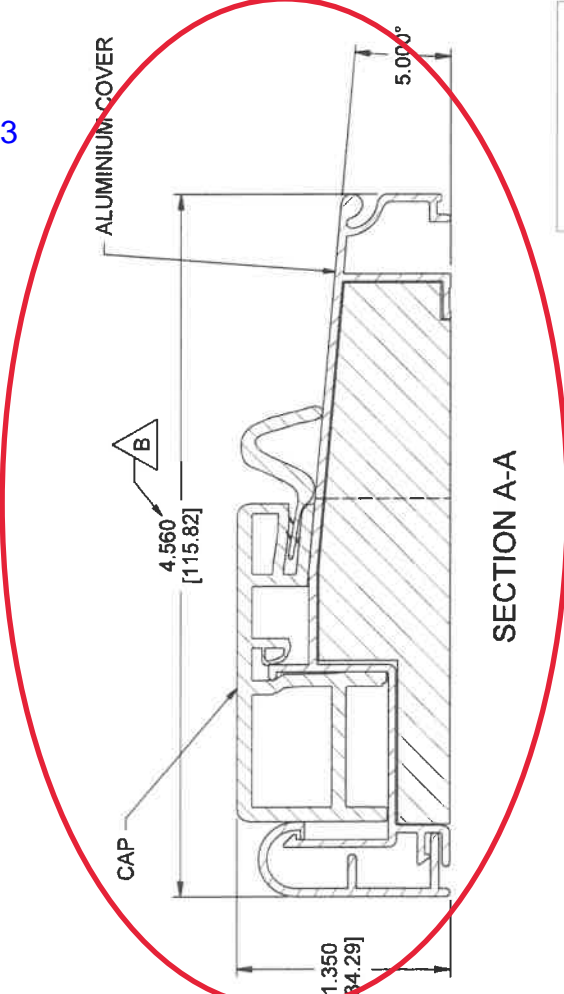
TITLE: Z-SERIES OUTSWING BUMPER SILL

ORIGINAL PCN NO.: 9769	REV: B
SCALE: NTS	DRAWN: 01/23/18
FRACTION ± 1/32"	DRAWN BY: EVT
DECIMAL ± .031"	SHEET: 1 OF 3
ANGLE ± 1°	SHEET SIZE: B
TOLERANCES UNLESS OTHERWISE NOTED ARE:	DRAWING NO.: C2030805
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SECTION A-A



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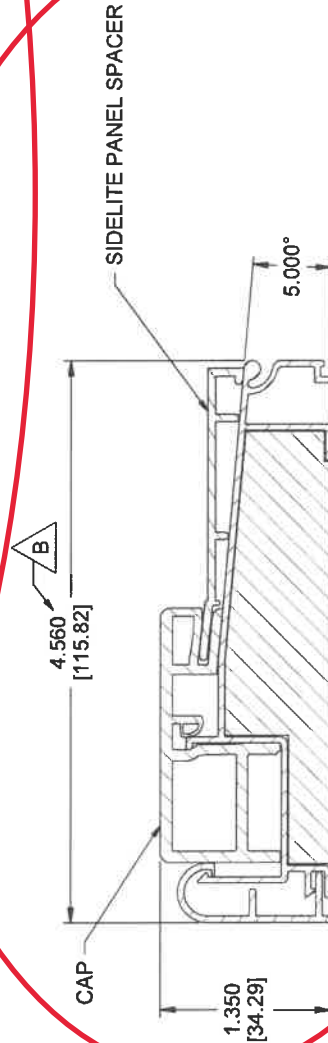
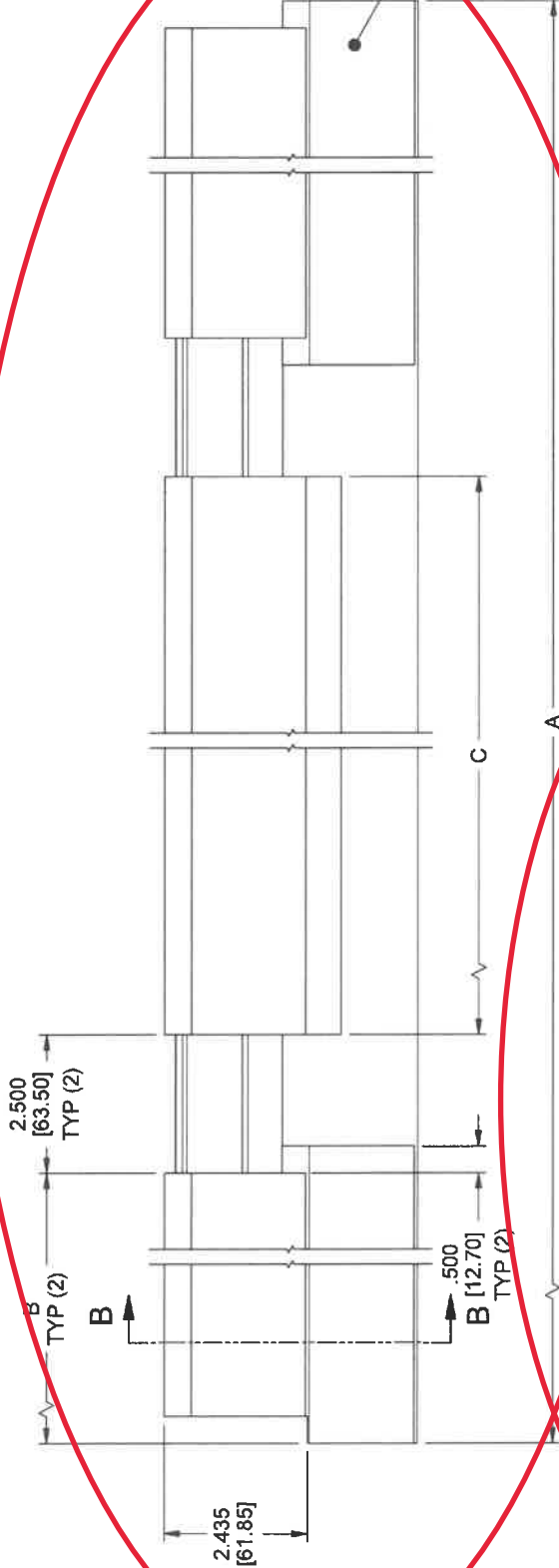
ORIGINAL PCN NO.:	9769	REV:	B
SCALE:	NTS	DRAWN BY:	EVT
SHEET SIZE:	B	SHEET:	2 OF 3
DRAWING NO.:		C2030805	

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 DECIMAL ± .031"
 ANGLE ± 1°

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TITLE: Z-SERIES OUTSWING BUMPER SILL



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PART #	DIM. A	DIM. B	DIM. C	ALUMINUM CAP & CAP FINISH	DESCRIPTION
231613023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	MILL & WOODGRAIN	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231623023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & WOODGRAIN	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231633023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	MILL & BLACK	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231643023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & BLACK	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231613014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & WOODGRAIN	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231623014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & WOODGRAIN	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231633014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & BLACK	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231643014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & BLACK	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231613019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & WOODGRAIN	1/2-2/8-1/2 X 4-9/16 Z SILL W/ SUB
231623019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & WOODGRAIN	1/2-2/8-1/2 X 4-9/16 Z SILL W/ SUB
231633019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & BLACK	1/2-2/8-1/2 X 4-9/16 Z SILL W/ SUB
231643019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & BLACK	1/2-2/8-1/2 X 4-9/16 Z SILL W/ SUB
231613020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & WOODGRAIN	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB
231623020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & WOODGRAIN	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB
231633020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & BLACK	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB
231643020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & BLACK	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB

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

TITLE: Z-SERIES OUTSWING BUMPER SILL

TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION ± 1/32"
 DECIMAL ± .031"
 ANGLE ± 1°

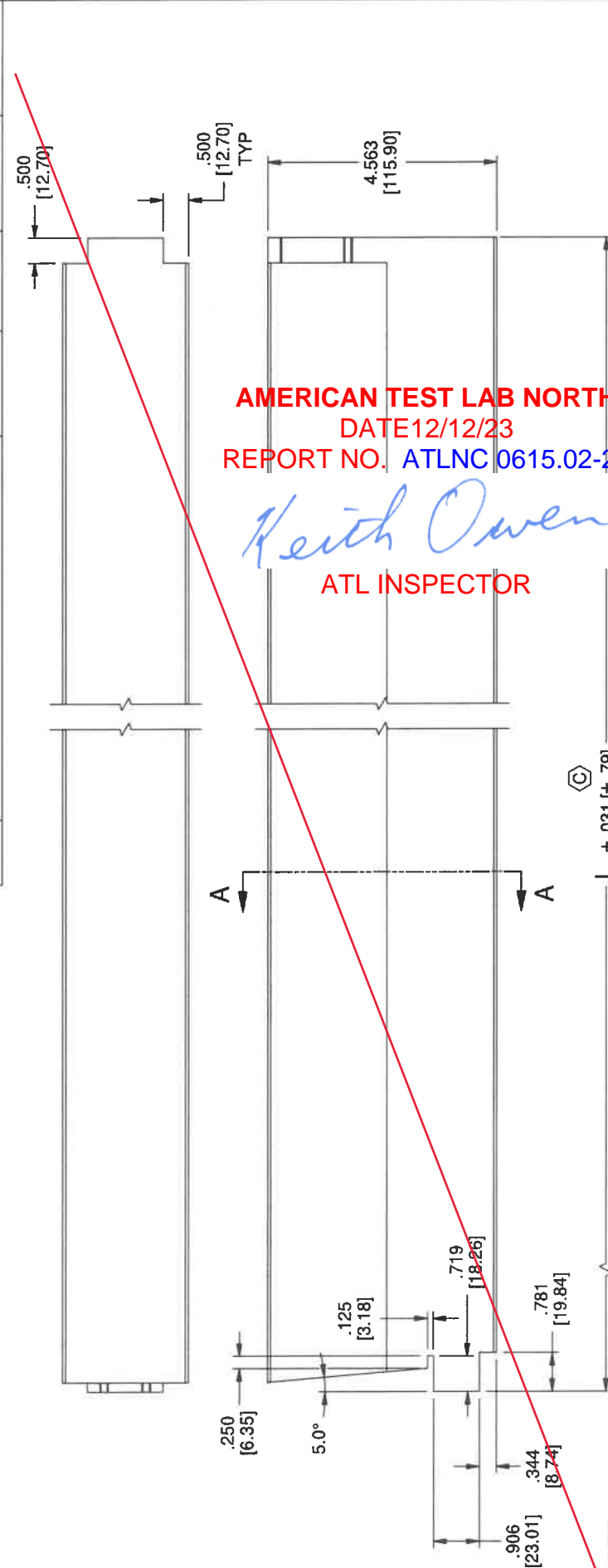
MASONITE.

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IF PRINTED MAY NOT BE MOST RECENT VERSION

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.	1191	DB	07/12/2022	SM
F	SHEET 2 MOVED TO C2031447; SHEET 3 MOVED TO C2031448.	1239	DB	10/04/2022	SM



AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

NOTE:

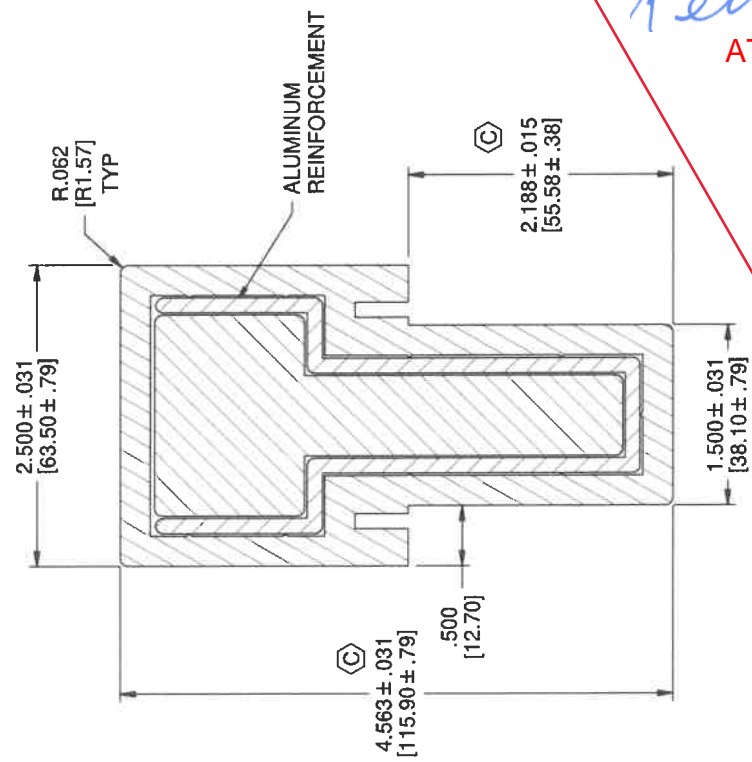
1. SYMBOL INDICATES CRITICAL DIMENSION
2. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
3. BREAK ALL SHARP EDGES .016 UNLESS OTHERWISE SPECIFIED
4. REFER TO EMS#07567 FOR COMPLETE SPECIFICATIONS AND DIMENSIONAL TOLERANCING
5. REFER TO EMS#072401 FOR WHITE COLOR SPECIFICATION
6. MATERIAL: RIGID POLY-FIBER FORMULATION WITH CLOSED CELLULAR STRUCTURE (WITH ALUMINUM REINFORCEMENT AS SHOWN)
7. TEXTURE: MULL POSTS TO BE OAK GRAIN TAN COLOR

TITLE INSWING BLANK MULLION - 2 1/2" THICK ENTRY

ORIGINAL PCR REVISION	9405	SCALE	NTS	SHEET	1 OF 2	DRAWN BY	JL
TOLERANCES UNLESS OTHERWISE NOTED ARE:	FRACTION ± 1/32"	DECIMAL ± .031"	ANGLE ± 1°	SHEET SIZE	B	DATE	5/13/2016
DRAWING							C2030321



Released



SECTION A-A

INSWING MULLION		L
PART NUMBER	DESCRIPTION	
747444000469860010	4-9/16" x 6/8 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL	80.344 [2040.73]
747444000469870010	4-9/16" x 8/0 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL	96.344 [2447.13]
747544000469860010	4-9/16" x 6/8 TEXTURED REINFORCED COMPOSITE MULL	80.344 [2040.73]
747544000469870010	4-9/16" x 8/0 TEXTURED REINFORCED COMPOSITE MULL	96.344 [2447.13]

AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

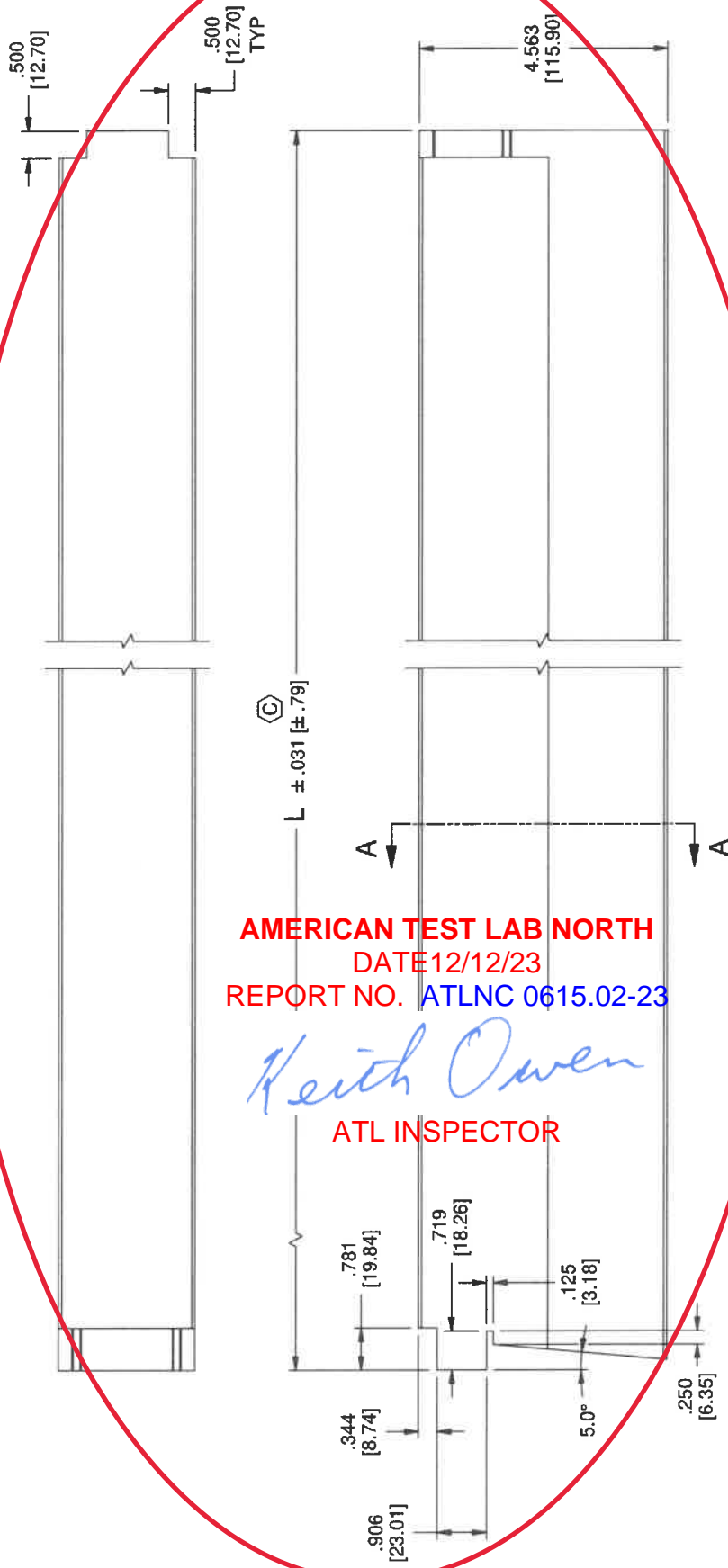
	TITLE INSWING BLANK MULLION - 2 1/2" THICK ENTRY		ORIGINAL PER REVISION
	TOLERANCES UNLESS OTHERWISE NOTED ARE:		9405
	FRACTION ± 1/32"	DECIMAL ± .031"	SCALE NTS
	ANGLE ± 1°		SHEET 2 OF 2
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			C2030321

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

Released

REVISION HISTORY

REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
A	RELEASED	1239	DB	10/04/2022	SM



AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

NOTE:

1. SYMBOL \odot 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

TITLE OUTSWING BLANK MULLION FOR Z-SERIES - 2 1/2" THICK ENTRY

TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION ± 1/32"
 DECIMAL ± .031"
 ANGLE ± 1°

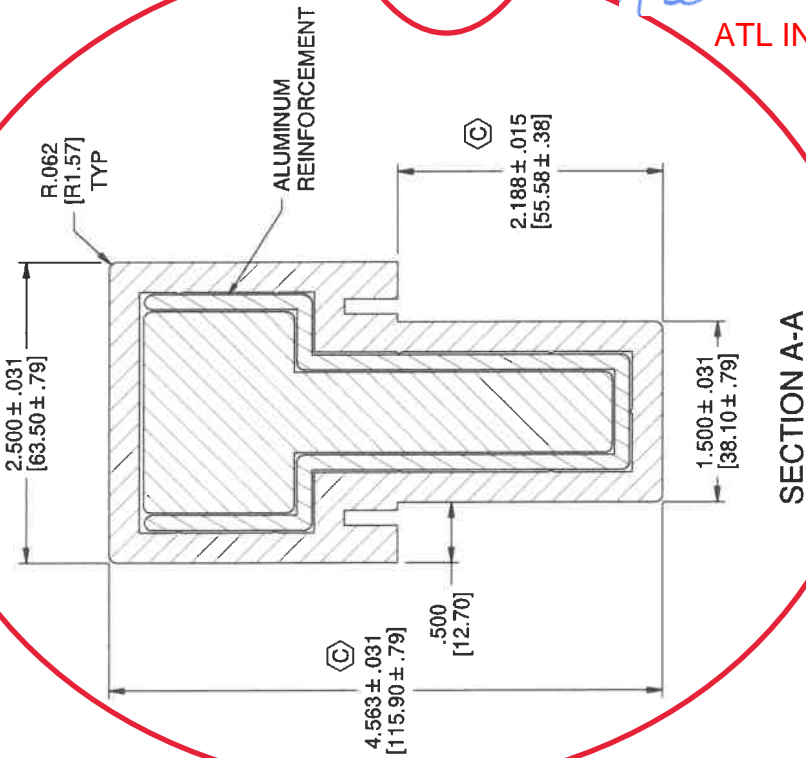
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ORIGINAL PER REVISION	SCALE	SHEET	DRAWN BY
1239	NTS	1 OF 2	DB
		SHEET SIZE	DATE
		B	9/30/2022
DRAWING			C2031448

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

Released



OUTSWING MULLION FOR Z-SERIES SILL

PART NUMBER	DESCRIPTION	L
74744400046986221211	4-9/16" x 8/8 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL OUT-SWING Z	79.612 [2022.14]
74744400046987221211	4-9/16" x 8/8 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL OUT-SWING Z	95.612 [2428.54]
74754400046986221211	4-9/16" x 8/8 TEXTURED REINFORCED COMPOSITE MULL OUT-SWING Z	79.612 [2022.14]
74754400046987221211	4-9/16" x 8/8 TEXTURED REINFORCED COMPOSITE MULL OUT-SWING Z	95.612 [2428.54]

AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

	ORIGINAL PCR/REVISION 1239 A	
	SCALE NTS	DRAWN BY DB
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°		SHEET 2 OF 2
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		DATE 9/30/2022
C2031448		DRAWING

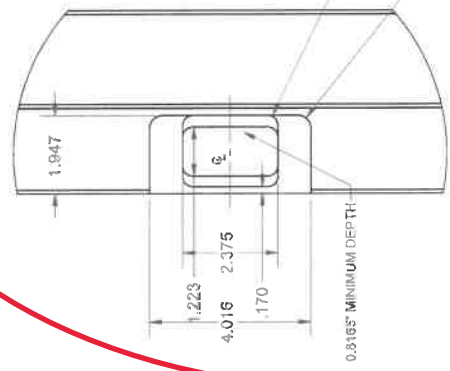
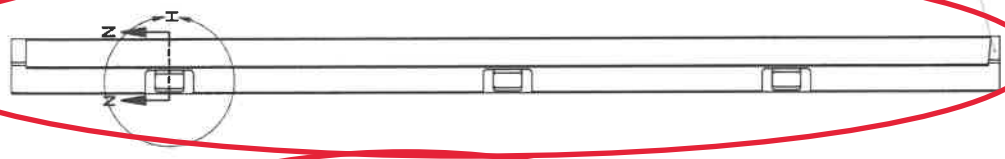
CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION



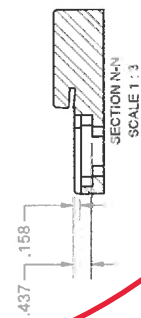
6"8" MASONITE FL GLASS IS/OS
SINGLE ZAIZOB W/ PAN LOCK
REV. 119XX.01-109-12-49.50X.001
SCALE 1:10
SHEET 7 OF 8

DETAIL NOT
PRESENT ON
OUTSWING JAMB

JAMB STRIKE ROUTING



DETAIL H
TYP
SCALE 1:3



INSPECTION DIMENSIONS
ARE CIRCLED

This drawing is intended for use as a guide only. It is not intended to be used as a legal document. The user of this drawing is responsible for verifying the accuracy of the information provided and for ensuring that the drawing is used in accordance with the applicable code requirements. The user of this drawing is also responsible for ensuring that the drawing is used in accordance with the applicable code requirements.

MODELED BY
Chris Koziah
CHECKED BY

DATE
02/22/23
DATE

TITLE

DRAWING NUMBER
119XX.01-109-12-49.50

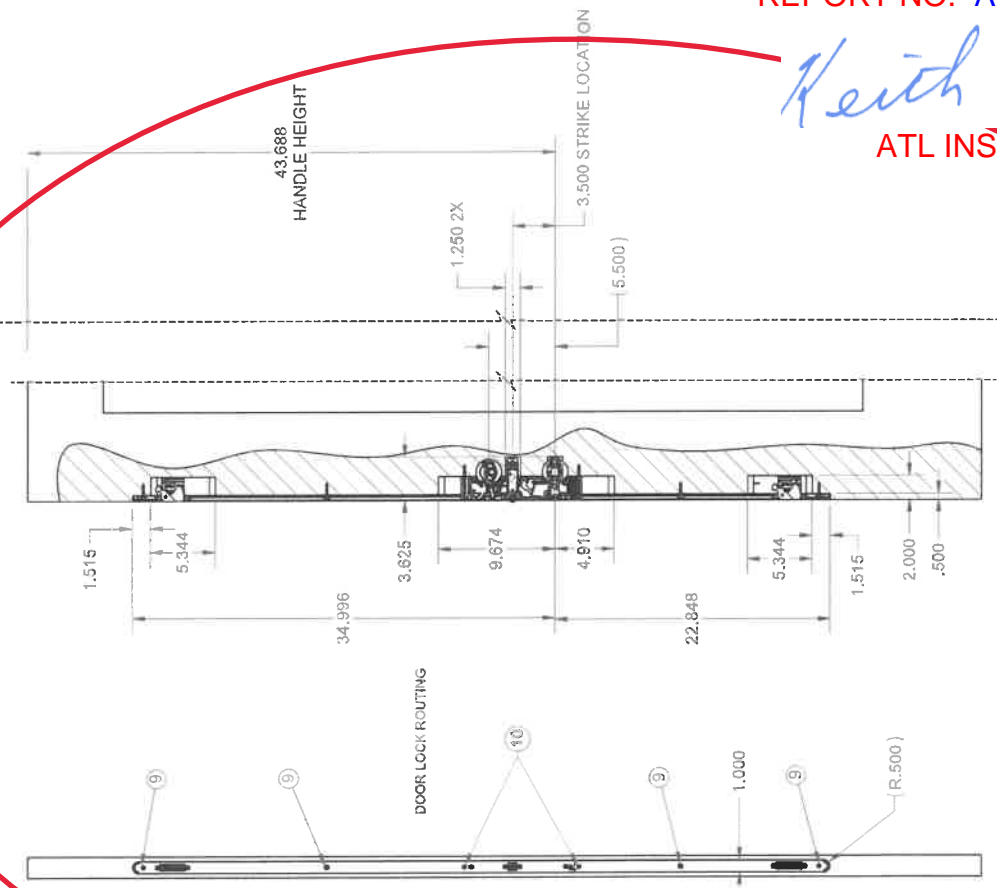
AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0615.02-23

Keith Owen

ATL INSPECTOR

43.688
HANDLE HEIGHT

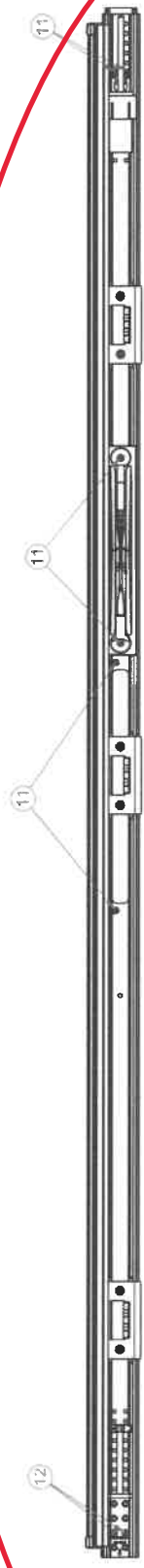
3.500 STRIKE LOCATION



DOOR LOCK ROUTING

PRELIMINARY
DATE 2/23/23

OUTSWING ASTRAGAL



ANCHOR SCREW LOCATIONS

28,000
23,125

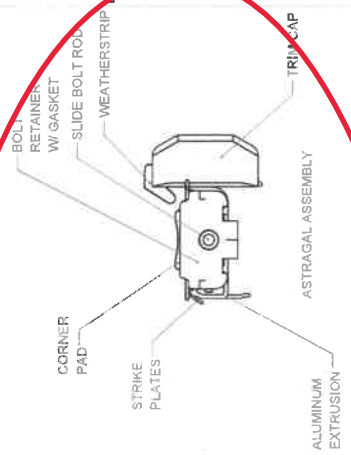
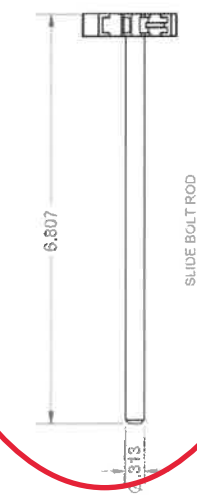
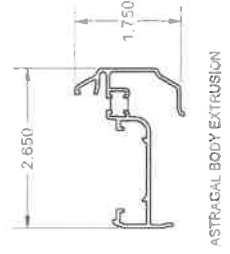
HARDWARE LOCATIONS

43,687
HANDLE HEIGHT

(3,500)

TOP

BOTTOM



INSPECTION DIMENSIONS ARE CIRCLED

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MODELED BY
Chris Kaziah
DATE
01/20/23

DRAWING NUMBER
119XX.01-109-12-51.52X.001

TITLE
6" MASONITE FL GLASS ISIOS FRENCH ZAIZOB W/ PANOLOCK

SCALE
1:1

REV
B

SHEET 9 OF 10

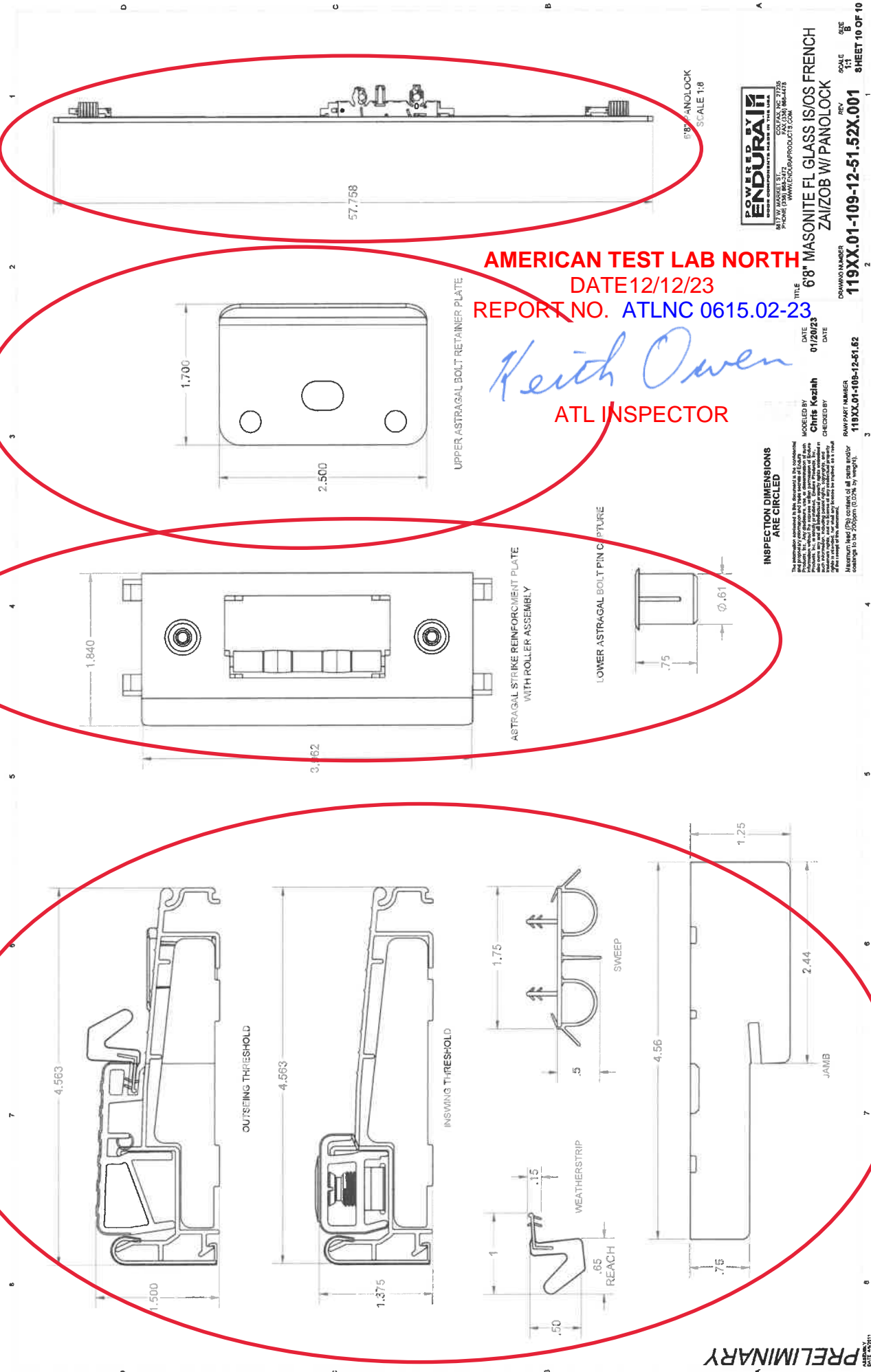


857 W. MARKET ST.
WINDYBROOK, CO, USA 80478
PHONE (303) 464-4478

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0615.02-23

Keith Owen
ATL INSPECTOR

PRELIMINARY
DATE 09/20/21



AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0615.02-23

Keith Owen
ATL INSPECTOR

INSPECTION DIMENSIONS ARE CIRCLED
The inspector's name is to be printed in the upper right corner of the drawing. The inspector's name shall be printed in the upper right corner of the drawing. The inspector's name shall be printed in the upper right corner of the drawing. The inspector's name shall be printed in the upper right corner of the drawing.

POWERED BY ENDURAM
101 WY MARKET ST. COVINGTON, LA 70024
PHONE (504) 835-4123 WWW.ENDURAMPRODUCTS.COM

6" MASONITE FL GLASS IS/O/S FRENCH
ZAIZOB W/ PANOLOCK
SCALE 1:1
SHEET 10 OF 10

DATE 01/20/23
MODELED BY Chris Kezith
CHECKED BY
DRAWING NUMBER 119XX.01-109-12-51.52X.001
REV. 1
DRAWING NUMBER 119XX.01-109-12-51.52

**FINAL ASSEMBLY DETAILS
(POST-TRIM)**

REVISION HISTORY

REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
G	REMOVED DISCONTINUED PART NUMBERS	1123	DB	08/03/2022	ZS/AV
H	EDITED NOTE 3 ON SHEET 1.	695	DB	10/27/2022	AAV

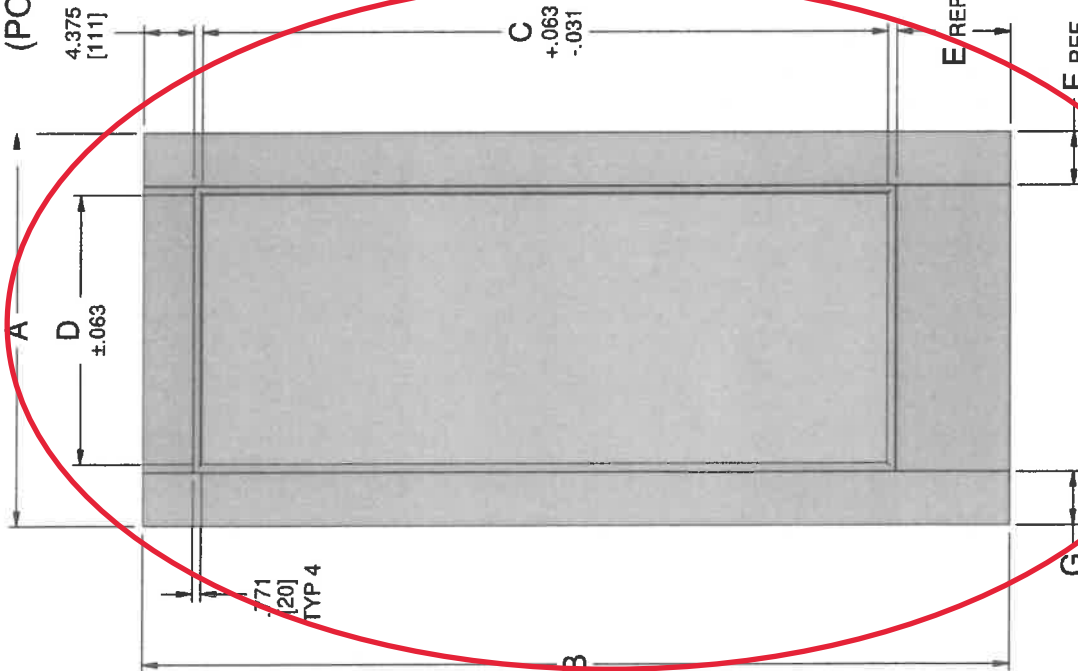


TABLE 1: MASONITE SPEC 6/8 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	64.000	3/0	6/8	35.750	79.000	62.863	24.863	10.220	4.673	4.673
22.000	63.906	2/10	6/8	33.750	79.000	62.769	20.863	10.314	5.673	5.673
22.000	63.906	2/8	6/8	31.750	79.000	62.769	20.863	10.314	4.673	4.673
20.000	63.906	2/6	6/8	29.750	79.000	62.769	18.863	10.314	4.673	4.673
14.000	64.000	2/0	6/8	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 6/8
 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)
 4. 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
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

MASONITE

VISTA GRANDE SLABS FULL LITE
 FINAL ASSEMBLY DETAILS

TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION $\pm 1/32"$
 DECIMAL $\pm .031"$
 ANGLE $\pm 1"$

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ORIGINAL PER REVISION
 SCALE SHEET DRAWN BY
 NTS 1 OF 11 HJomeo
 SHEET SIZE DATE
 B 6/27/2016
 DRAWING
 A1020163

Keith Owen

ATL INSPECTOR

MASONITE SPEC 7/0 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	68.000	3/0	7/0	35.750	83.000	66.863	24.863	10.220	4.673	4.673

MASONITE SPEC 7/6 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	74.000	3/0	7/6	35.750	89.000	72.863	24.863	10.220	4.673	4.673

PREM DOOR SPEC 7/0 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	68.000	3/0	7/0	35.750	83.250	66.863	24.863	10.470	4.673	4.673

PREM DOOR SPEC 7/6 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	74.000	3/0	7/6	35.750	89.250	72.863	24.863	10.470	4.673	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

TITLE VISTA GRANDE SLABS FULL LITE
 FINAL ASSEMBLY DETAILS



TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION $\pm 1/32"$
 DECIMAL $\pm .031"$
 ANGLE $\pm 1'$

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ORIGINAL REVISION	H
SCALE	NTS
SHEET	2 OF 11
DRAWN BY	jilomeo
SHEET SIZE	B
DATE	6/27/2016
DRAWING	A1020163

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0615.02-23

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
3/0	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
3/0	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

TITLE VISTA GRANDE SLABS FULL LITE
FINAL ASSEMBLY DETAILS



TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION ± 1/32"
 DECIMAL ± .031"
 ANGLE ± 1°

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ORIGINAL PCB REVISION

H

SCALE NTS

SHEET 3 OF 11

DATE 6/27/2016

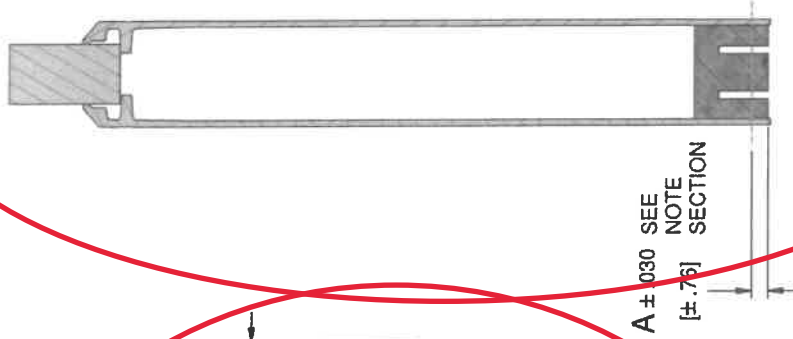
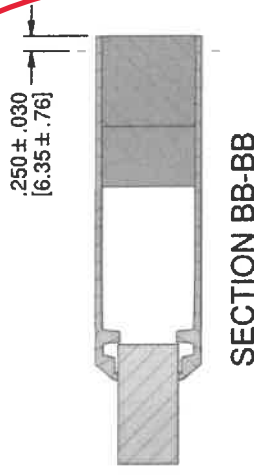
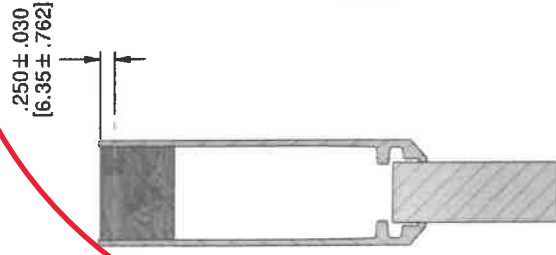
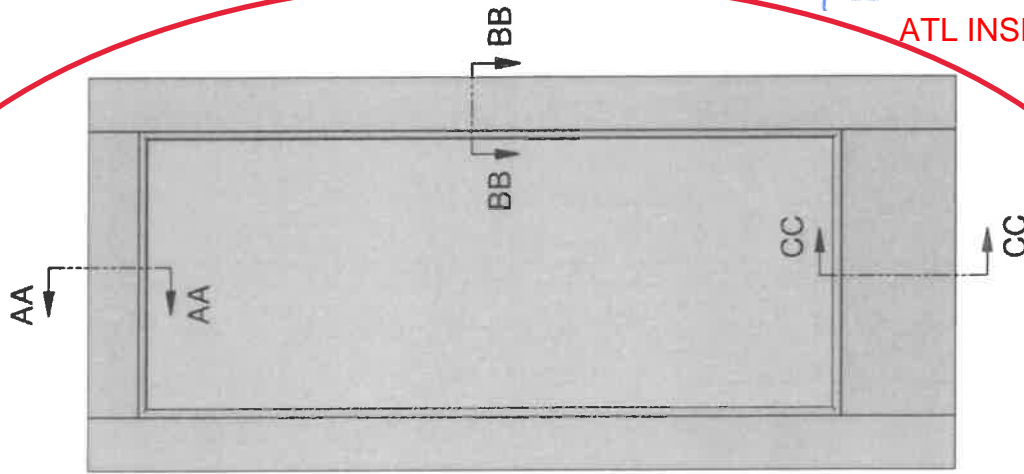
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TRIM SPECIFICATIONS



SECTION CC-CC

NOTE:
 1. FOR MASONITE SPEC: A = .313
 2. FOR PREM SPEC: A = .063
 3. TRIM DIMENSIONS TAKEN FROM THE EDGE OF STILE OR RAIL, NOT THE EDGE OF THE FACING

TITLE: VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL REVISION H	
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TABLE 7: Masonite Spec Non-Textured White New Construction 6/8 - LVL Stile

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30275932	23-3/4" x 79" S&R Non-Text FIGiz FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White
2/6x6/8	20x64	30275832	29-3/4" x 79" S&R Non-Text FIGiz FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White
2/8x6/8	22x64	30275632	31-3/4" x 79" S&R Non-Text FIGiz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
2/10x6/8	22x64	30275532	33-3/4" x 79" S&R Non-Text FIGiz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
3/0x6/8	26x64	30275332	35-3/4" x 79" S&R Non-Text FIGiz FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White

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

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30276632	23-3/4" x 95" S&R Non-Text FIGiz FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White
2/6x8/0	20x80	30276532	29-3/4" x 95" S&R Non-Text FIGiz FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White
2/8x8/0	22x80	30276332	31-3/4" x 95" S&R Non-Text FIGiz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
2/10x8/0	22x80	30276232	33-3/4" x 95" S&R Non-Text FIGiz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
3/0x8/0	26x80	30276032	35-3/4" x 95" S&R Non-Text FIGiz 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	30277232	29-3/4" x 79" S&R Text FIGiz FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige
2/8x6/8	22x64	30277032	31-3/4" x 79" S&R Text FIGiz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
2/10x6/8	22x64	30276932	33-3/4" x 79" S&R Text FIGiz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
3/0x6/8	26x64	30276732	35-3/4" x 79" S&R Text FIGiz FBGL Dr FG2015 Fir 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	30277932	29-3/4" x 95" S&R Text FIGiz FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige
2/8x8/0	22x80	30277732	31-3/4" x 95" S&R Text FIGiz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
2/10x8/0	22x80	30277632	33-3/4" x 95" S&R Text FIGiz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
3/0x8/0	26x80	30277432	35-3/4" x 95" S&R Text FIGiz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige

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				DRAWN BY	jloimeo
				SHEET SIZE	B
				DATE	6/27/2016
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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 FIGz 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 FIGz 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 FIGz 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 FIGz 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 FIGz 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 FIGz 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 FIGz 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 FIGz 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 FIGz 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 FIGz 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 FIGz FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige (CS)
2/8x6/8	22x64	30279832	31-3/4" x 79" S&R Text FIGz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
2/10x6/8	22x64	30279732	33-3/4" x 79" S&R Text FIGz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
3/0x6/8	26x64	30279532	35-3/4" x 79" S&R Text FIGz FBGL Dr FG2015 Fir 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 FIGz FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige (CS)
2/8x8/0	22x80	30280532	31-3/4" x 95" S&R Text FIGz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
2/10x8/0	22x80	30280432	33-3/4" x 95" S&R Text FIGz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
3/0x8/0	26x80	30280232	35-3/4" x 95" S&R Text FIGz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige (CS)


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	TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	SCALE: NTS SHEET: 6 OF 11 DATE: 6/27/2016 DRAWING: B
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TABLE 15: Premdor Spec Non-Textured White New Construction 6/8 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30281532	23-3/4" x 79-1/4" S&R Non-Text Figlz 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 Figlz 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 Figlz 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 Figlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
3/0x6/8	26x64	30280932	35-3/4" x 79-1/4" S&R Non-Text Figlz 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
2/0x8/0	14x80	30282232	23-3/4" x 95-1/4" S&R Non-Text Figlz 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 Figlz 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 Figlz 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 Figlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
3/0x8/0	26x80	30281632	35-3/4" x 95-1/4" S&R Non-Text Figlz 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 Figlz 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 Figlz 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 Figlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
3/0x6/8	26x64	30282332	35-3/4" x 79-1/4" S&R Text Figlz 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 Figlz 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 Figlz 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 Figlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
3/0x8/0	26x80	30283032	35-3/4" x 95-1/4" S&R Text Figlz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige

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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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz 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 FIGLz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige (CS)

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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 FIGiz FBGL Dr FG2015 14 x 64 Insert 4-5/8" Top Offset White
2/6x6/8	20x64	30287432	28-13/32" x 76-7/8" S&R Non-Text FIGiz FBGL Dr FG2015 20 x 64 Insert 4-5/8" Top Offset White
2/8x6/8	22x64	30287532	30-13/32" x 76-7/8" S&R Non-Text FIGiz 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 FIGiz 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 FIGiz 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 FIGiz FBGL Dr FG2015 14 x 80 Insert 4-5/8" Top Offset White
2/6x8/0	20x80	30287932	28-13/32" x 92-7/8" S&R Non-Text FIGiz FBGL Dr FG2015 20 x 80 Insert 4-5/8" Top Offset White
2/8x8/0	22x80	30288032	30-13/32" x 92-7/8" S&R Non-Text FIGiz 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 FIGiz 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 FIGiz 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
2/6x6/8	20x64	30288332	28-13/32" x 76-7/8" S&R Text FIGiz FBGL Dr FG2015 Fir 20 x 64 Insert 4-5/8" Top Offset Beige
2/8x6/8	22x64	30288432	30-13/32" x 76-7/8" S&R Text FIGiz 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 FIGiz 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 FIGiz 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
2/6x8/0	20x80	30288832	28-13/32" x 92-7/8" S&R Text FIGiz FBGL Dr FG2015 Fir 20 x 80 Insert 4-5/8" Top Offset Beige
2/8x8/0	22x80	30288932	30-13/32" x 92-7/8" S&R Text FIGiz 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 FIGiz 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 FIGiz FBGL Dr FG2015 Fir 26 x 80 Insert 4-5/8" Top Offset Beige

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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 FIGiz 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 FIGiz 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 FIGiz 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 FIGiz 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 FIGiz 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 FIGiz 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 FIGiz 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 FIGiz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White (CS)

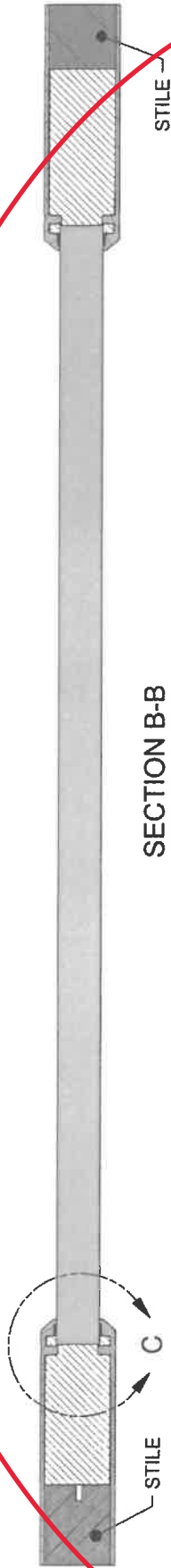
AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

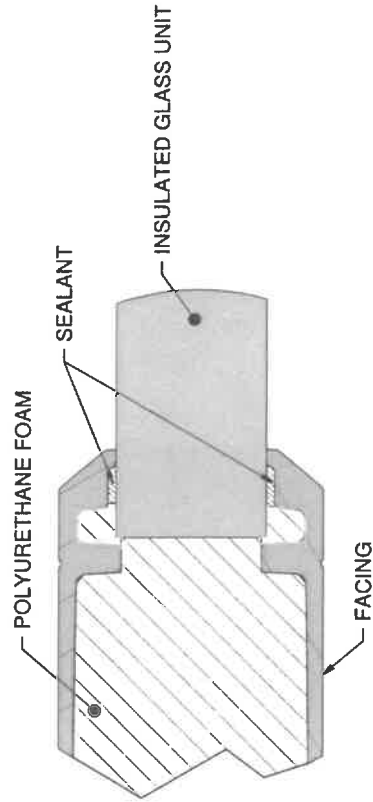
TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL (P) REVISION H	
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°		SCALE NTS	SHEET DRAWN BY 10 OF 11 jloomeo
 MASONITE		SHEET SIZE B	DATE 6/27/2016
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		DRAWING A1020163	

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Released



SECTION B-B

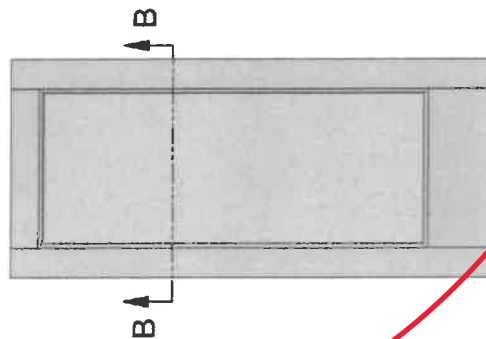


DETAIL C

AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen

ATL INSPECTOR



TITLE VISTA GRANDE SLABS FULL LITE
 FINAL ASSEMBLY DETAILS

TOLERANCES UNLESS
 OTHERWISE NOTED ARE:
 FRACTION $\pm .032$ "
 DECIMAL $\pm .031$ "
 ANGLE ± 1 "



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 (IN WHOLE OR IN PART) IS PROHIBITED.

ORIGINAL OR REVISION

SCALE	SHEET	DRAWN BY	H
NTS	11 OF 11	lloingo	
SHEET SIZE	DATE		
B	6/27/2016		

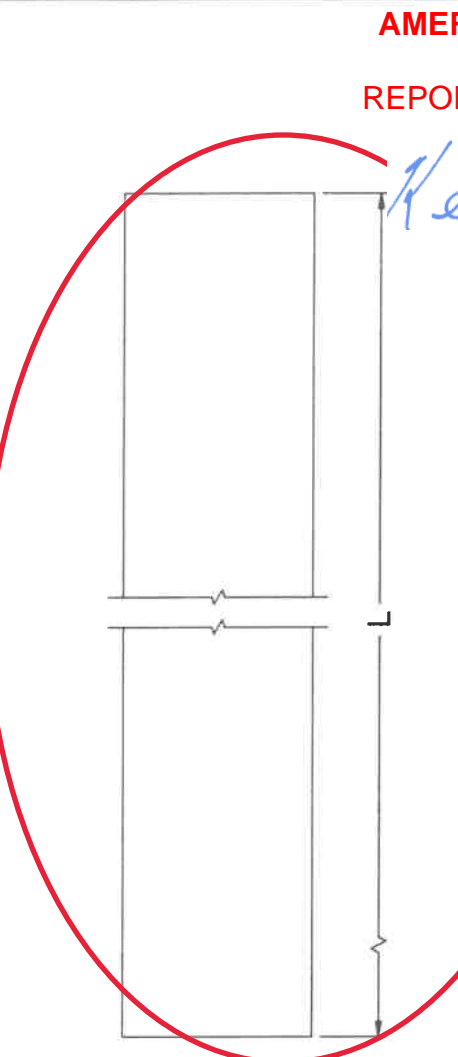
DRAWING
 A1020163

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

Released

REVISION HISTORY

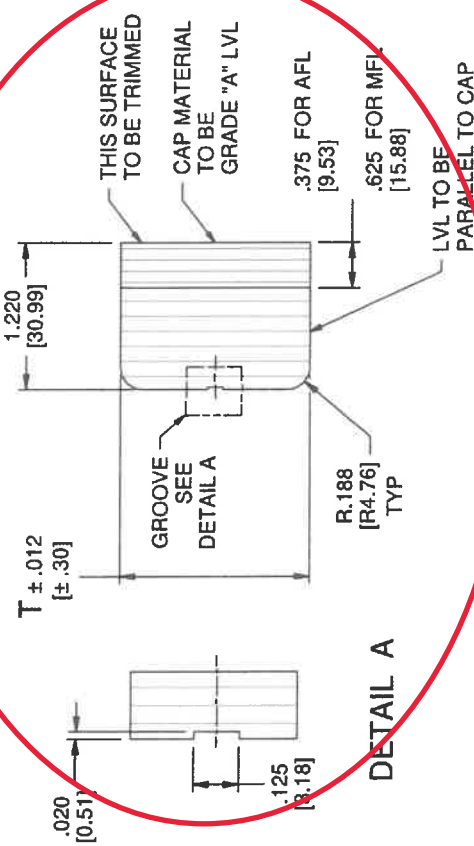
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
E	(10) PART NUMBERS ADDED.	718	LBH	9/30/20	AAV
F	ADDED NOTE 8	940	DB	05/19/2022	AAV



AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

- NOTE:
- SEE: EMS 306392 FOR WOOD INSPECTION STANDARDS
 - MATERIAL IS FINGER JOINTED OR LAP LVL OR EQUIVALENT
 - PARTS ARE UNPAINTED & WITH NO PRESERVATIVE FINISH
 - GRADE "A" LVL TO MEET "GRADED SURFACE X EXTERIOR" SPECIFICATION FROM EMS 306392
 - SYMBOL (C) INDICATES CRITICAL DIMENSION
 - DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
 - MILL OPTION TO USE ONE LAYER OF RADIATA PINE VENEER ON FRONT AND BACK.
 - ONE END OF THE THICK COMPONENTS (1.593" THICK) TO BE IDENTIFIED WITH YELLOW COLOR



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

ORIGINAL PCR REVISION: 9393 F

SCALE: NTS 1 OF 1 JL

SHEET: 1 OF 1 DATE: 6/30/2016

TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°

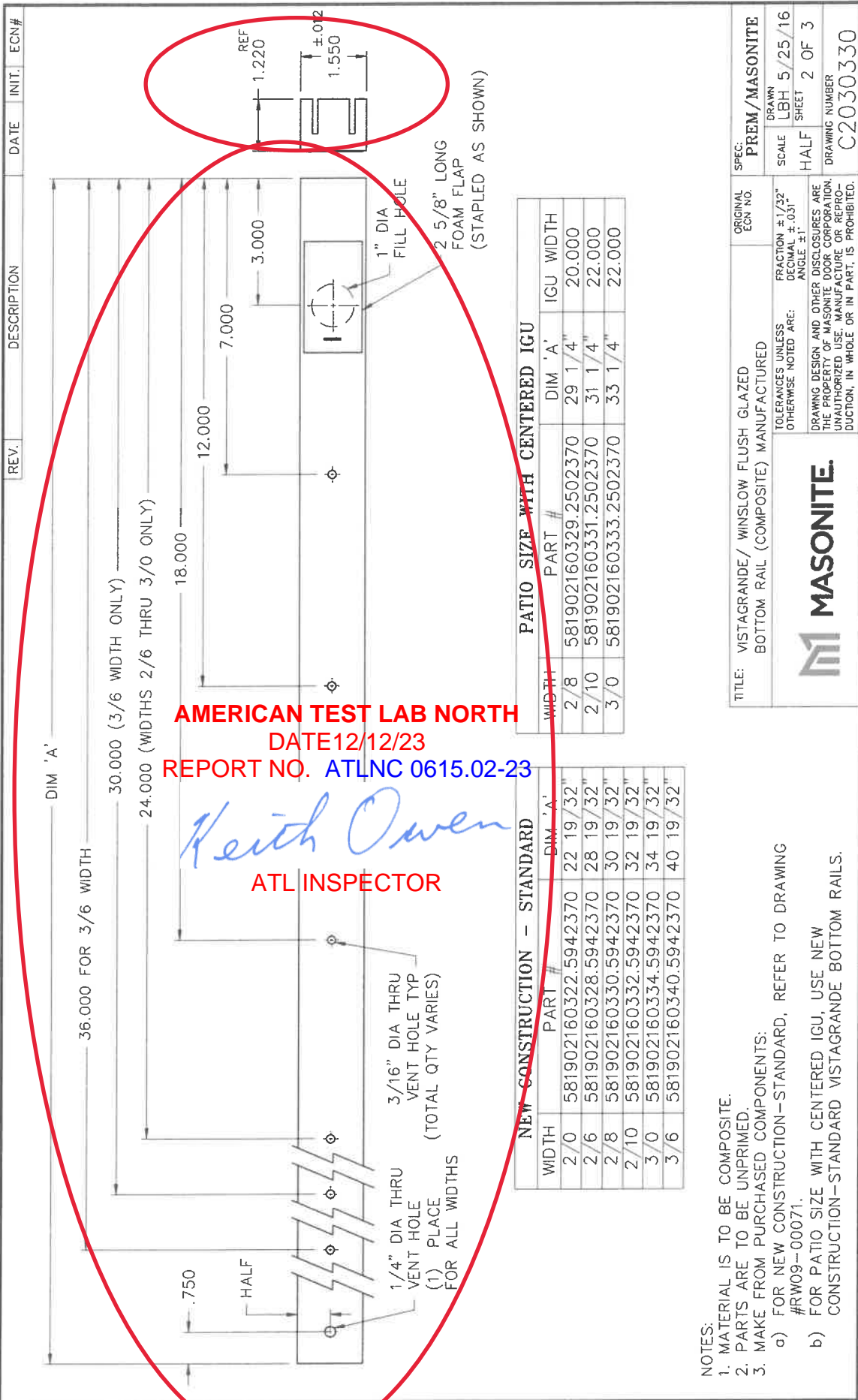
DRAWING: C2030367

5/4 TOP RAIL FIBERGLASS - PURCHASED

MASONITE

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AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

NEW CONSTRUCTION - STANDARD		PATIO SIZE WITH CENTERED IGU	
WIDTH	PART #	DIM 'A'	IGU WIDTH
2/0	581902160322.5942370	22 19/32"	20.000
2/6	581902160328.5942370	28 19/32"	20.000
2/8	581902160330.5942370	30 19/32"	22.000
2/10	581902160332.5942370	32 19/32"	22.000
3/0	581902160334.5942370	34 19/32"	22.000
3/6	581902160340.5942370	40 19/32"	22.000

- NOTES:
- MATERIAL IS TO BE COMPOSITE.
 - PARTS ARE TO BE UNPRIMED.
 - MAKE FROM PURCHASED COMPONENTS:
 - FOR NEW CONSTRUCTION—STANDARD, REFER TO DRAWING #RW09-00071.
 - FOR PATIO SIZE WITH CENTERED IGU, USE NEW CONSTRUCTION—STANDARD VISTAGRANDE BOTTOM RAILS.

TITLE: VISTAGRANDE/ WINSLOW FLUSH GLAZED
 BOTTOM RAIL (COMPOSITE) MANUFACTURED

ORIGINAL ECN NO. _____

SPEC: PREM/MASONITE

TOLERANCES UNLESS OTHERWISE NOTED ARE:
 FRACTION ±1/32"
 DECIMAL ±.031"
 ANGLE ±1°

DRAWN: LBH 5/25/16
 SCALE: HALF
 SHEET: 2 OF 3

DRAWING NUMBER: C2030330

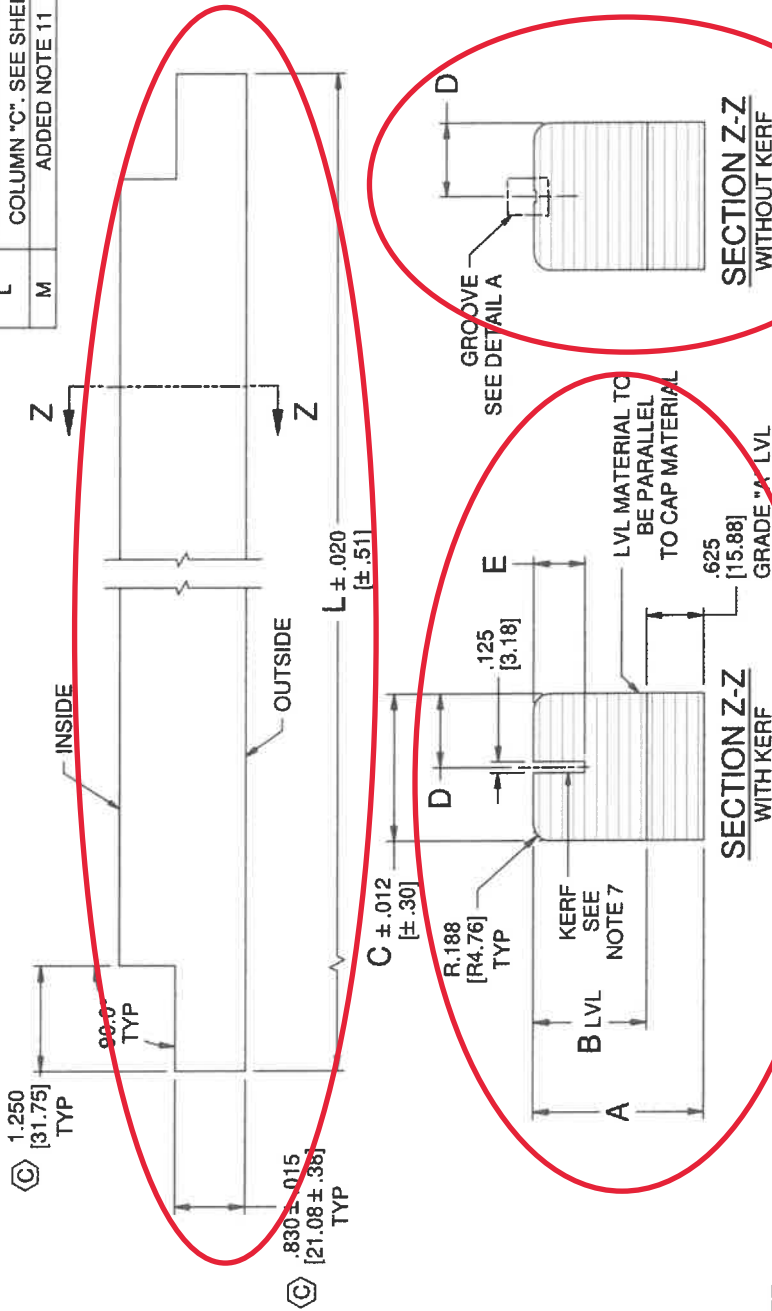
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REVISION HISTORY

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

AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR



- NOTE:**
- SEE SPECIFICATION 306391 FOR WOOD INSPECTION STANDARDS.
 - ACCEPTABLE MATERIAL IS: LVL WITH GRADE "A" LVL
 - ACCEPTABLE CONSTRUCTION CAN BE: LAP JOINT LVL OR FINGERJOINT LVL CONSTRUCTION
 - OUTSIDE GRADE "A" LVL TO BE 5/8" THICK
 - GRADE A LVL TO MEET "GRADED SURFACE X-EXTERIOR" SPECIFICATION FROM EMS 306391
 - PARTS ARE UNPAINTED AND WITHOUT PRESERVATIVE FINISH
 - KERF - SEE TABLE 1 IF APPLICABLE
 - SYMBOL (C) INDICATES CRITICAL DIMENSION
 - DIMENSIONS IN BRACKETS [XX] INDICATE METRIC DIMENSIONS
 - MILL OPTION TO USE ONE LAYER OF RADIATA PINE VENEER ON FRONT AND BACK.
 - 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

TITLE MFL WOOD STILES FOR FIBERGLASS - PURCHASED

TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°

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ORIGINAL PCR REVISION	9389	M
SCALE	NTS	DRAWN BY JL
SHEET	1 OF 2	DATE
DATE	7/26/2016	
DRAWING	B	
		C2030387

Released

MFL STILES

PART NUMBER	DESCRIPTION	L	A	B (REF)	KERF	E	C	D
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]	YES	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 SIDELITE	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	NO	N/A	1.578 [40.08]	0.789 [20.04]
* 582201010779.562622	79.562" (Gen) FJ Pn Stiles Blnk OAKCRAFT SIDELITE	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	NO	N/A	1.598 [40.59]	0.799 [20.29]
* 582201010679.5622368	79.562 FJ Stiles Blnk OAKCRAFT SIDELITE with Foam Kerf	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	YES	0.375	1.550 [39.37]	0.755 [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]	YES	0.563	1.550 [39.37]	0.775 [19.69]
589601060379.5622366	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]
5896010383.375619	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]
582201410693.375619	93.375 FJ Pine Stile Blnk Hng End-dado	93.375 [2371.73]	1.440 [36.58]	0.815 [20.70]	NO	N/A	1.578 [40.08]	0.789 [20.04]
58960103993.3752366	93.375 Single Ply with LVL Stiles Blnk FJ Pine Edge Band With Foam Kerf	93.375 [2371.73]	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 SIDELITE 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 SIDELITE	95.562 [2427.27]	1.220 [30.99]	0.595 [15.11]	NO	N/A	1.578 [40.08]	0.789 [20.04]
58960103995.5622366	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]
58960103995.5621181	95.562 Single Ply with LVL Stiles Blnk 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]
58960103996.5001181	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.

ATL CAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0615.02-23

Keith Owen

ATL INSPECTOR

TITLE: MFL WOOD STILES FOR FIBERGLASS - PURCHASED

ORIGINAL PER REVISION: 9389 M

SCALE: NTS 2 OF 2

SHEET: 2 OF 2

DRAWN BY: JL

SHEET SIZE: B

DATE: 7/26/2016

DRAWING: C2030387

MASONITE

TOLERANCES UNLESS OTHERWISE NOTED ARE:
FRACTION ± 1/32"
DECIMAL ± 0.01"
ANGLE ± 1°

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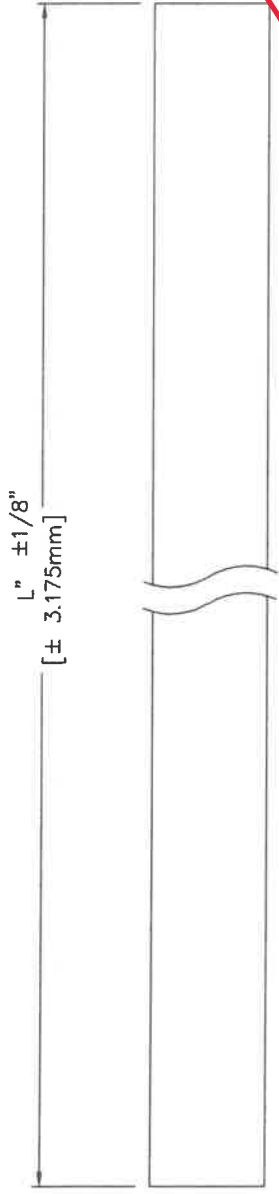
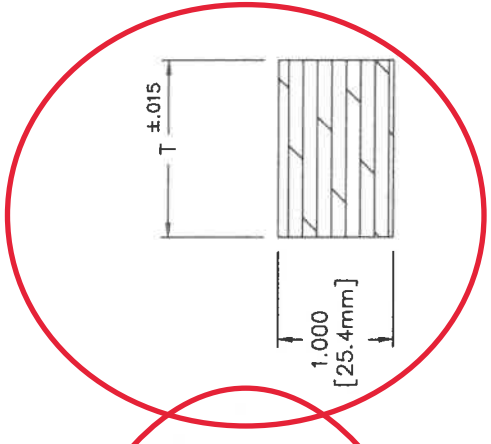
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REV.	DESCRIPTION	DATE	INIT.	ECN#
J	REVISED LENGTH & PART NUMBER	10/3/14	AAV	9049
K	ADDED 12" PART NUMBER	3/9/15	AAV	9071
L	2 PART NUMBERS ADDED	9/30/20	AAV	718
M	ADDED NOTE 3	5/19/22	AAV	940

AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

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"



- 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.

TITLE: 1" NARROW LOCK BLOCK PURCHASED

MASONITE

ORIGINAL ECN NO. ---

TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ±1/32" DECIMAL ±.031" ANGLE ±1°

SPEC: MASONITE

DRAWN: ELE 09/29/98
 CHECKED: FULL

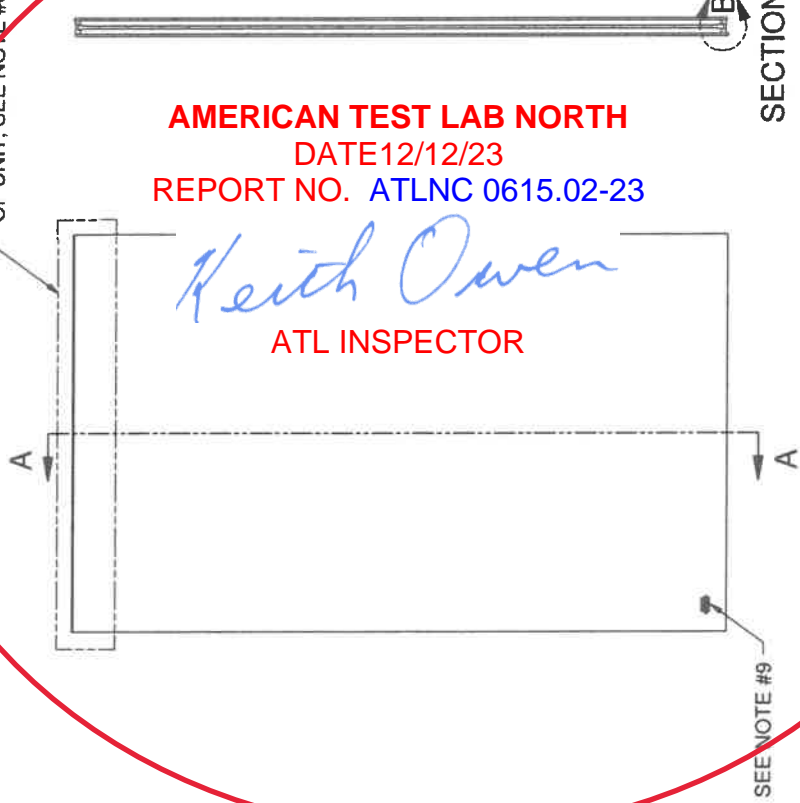
SCALE: FULL

DRAWING NUMBER: RW10-0008

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

CLOSURE TO BE AT TOP OF UNIT, SEE NOTE #6



AMERICAN TEST LAB NORTH
 DATE 12/12/23
 REPORT NO. ATLNC 0615.02-23

Keith Owen
 ATL INSPECTOR

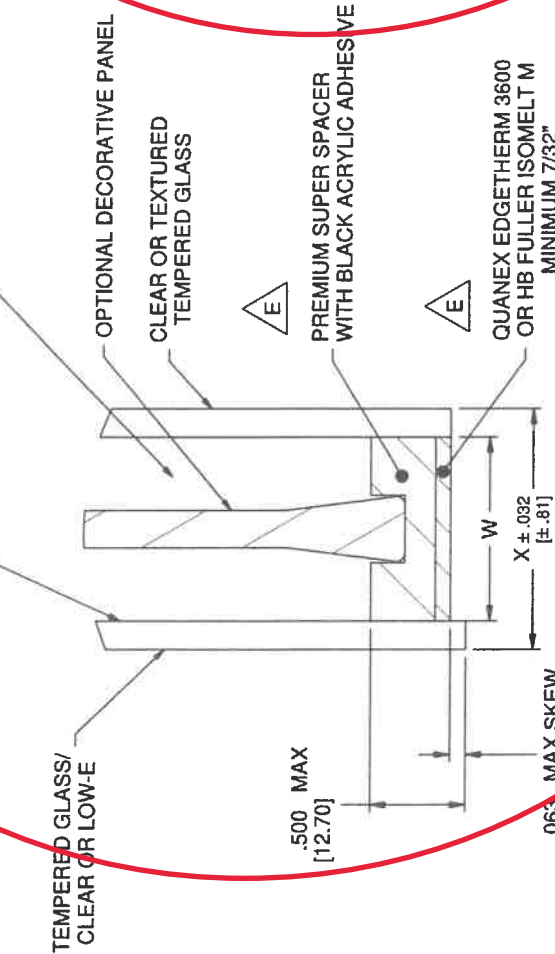
- NOTE:**
1. PREMIUM CUSHION EDGE SPACER SHOWN, PREMIUM SUPER SPACER SIMILAR REFER TO DRAWING C2030627 FOR SPACER DETAILS.
 2. SECONDARY SEAL MUST NOT EXTEND BEYOND EDGE OF GLASS.
 3. RECTANGULAR LITE SHOWN. DETAIL "B" IS TYPICAL OF ALL SHAPES AND SIDES.
 4. FOR IGU MANUFACTURING, INSPECTION & QUALITY 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.

TITLE SUPER SPACER INSULATED GLASS UNIT ASSEMBLY		ORIGINAL PCB REVISION	E
TOLERANCES UNLESS OTHERWISE NOTED ARE:		SCALE	9576
FRACTION ± 1/32"		SHEET	1 OF 2
DECIMAL ± .031"		DATE	5/2/2017
ANGLE ± 1°		DRAWN BY	EVT
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Released

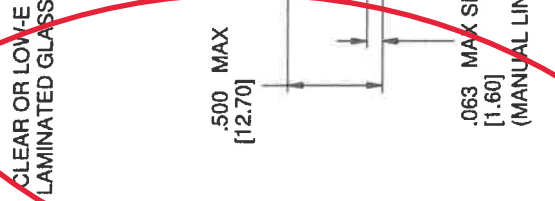
LOW-E COATING SURFACE (LOW-E OR LOW-E ARGON IGU)
AIR (CLEAR OR LOW-E IGU)
OR ARGON FILLED (LOW-E ARGON IGU)
(MINIMUM 90% INITIAL FILL REQUIRED)



STANDARD IGU

DETAIL B

TABLE 1	
X	W
1.000	0.750
0.750	0.500
0.500	0.250



LAMINATED IGU

DETAIL B

TABLE 2	
X	W
1.000	0.545

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0615.02-23

Keith Owen

ATL INSPECTOR

MASONITE

TITLE SUPER SPACER INSULATED GLASS UNIT ASSEMBLY

ORIGINAL PCB REVISION 9576 E

SCALE NTS

SHEET 2 OF 2

DRAWN BY EVT

SHEET SIZE DATE 5/2/2017

DRAWING B

A1020319

TOLERANCES UNLESS OTHERWISE NOTED ARE:
FRACTION ± 1/32"
DECIMAL ± .031"
ANGLE ± 1°

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