



## CLiC Laminated Customer Drawing

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Document Type	CLiC Drawing	Status	Approved
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Document Owner	Bader, Michelle	Document Author	Bader, Michelle



### Document Approvals

#	Document ID	Approver	Approver's job title	Signed by	Reviewed on
Approval level: Primary					
1	CLC-DWG-5901	Cardwell, Scott	Business Development Manager, CLiC	Original approver	12/7/2023
2	CLC-DWG-5901	DeMiglio, Andrew	Program Manager, CLiC	Original approver	12/6/2023
3	CLC-DWG-5901	Hedlund, Wesley	Pilot Line Supervisor	Original approver	1/4/2024
4	CLC-DWG-5901	Whaley, Pete	Digital Platform Architect	Original approver	12/11/2023

**Refer Document Revision History on the next page.**

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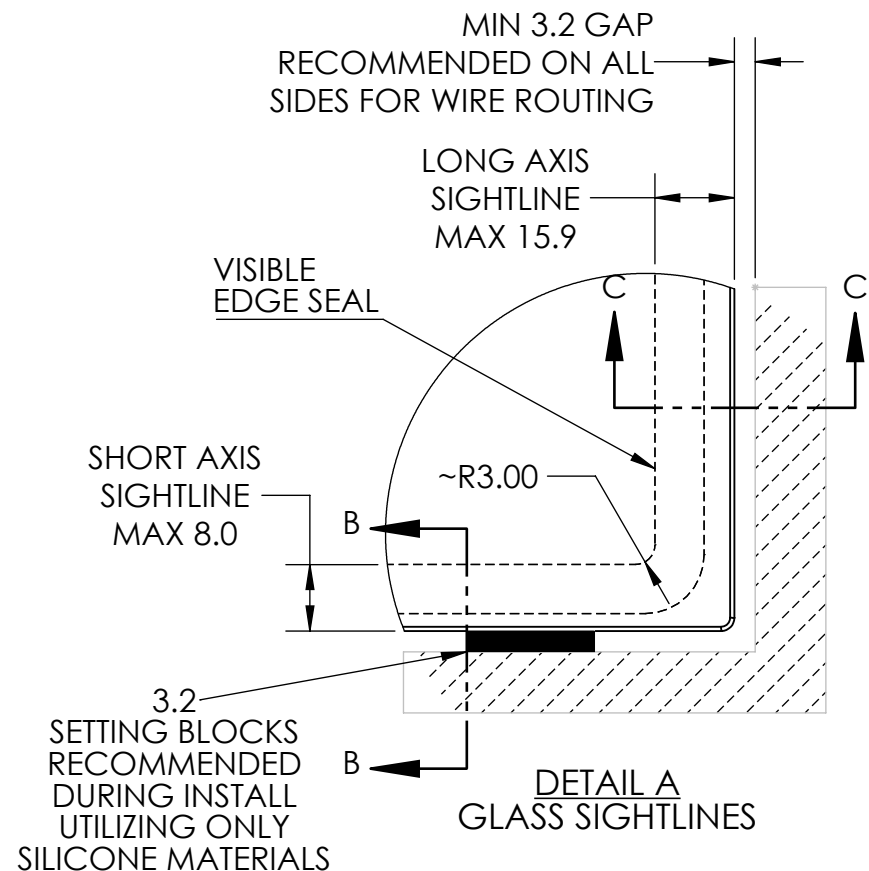
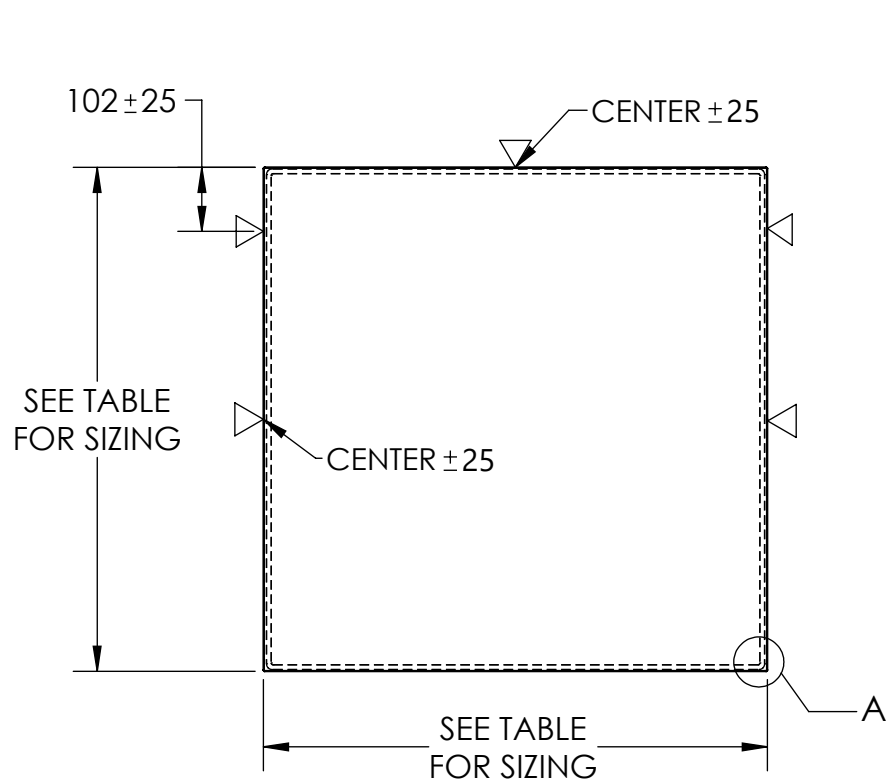
## Revision History Before Import

Empty.



## Document Revision History

#	Document ID	Reason of the change request	Revision	Effective date	Magnitude	Summary of changes	Document author
1	CLC-DWG-5901	Initial Import	H	7/3/2023			Skaurud, David
2	CLC-DWG-5901	Revision of Document	I	1/4/2024	Major	REMOVED TOP LEFT DIMENSION AND WIRE LOCATION	Bader, Michelle



#### NOTES:

- EACH PANEL REQUIRES A DEDICATED CLIC GLASS CONTROLLER AND POWER SUPPLY
- USE 18-2 CL3P CABLE FOR ELECTRICAL CONNECTIONS
- REMOVE ALL TEMPORARY ADHESIVE FROM CORNERS BEFORE INSTALLATION
- TRIANGLES INDICATE STANDARD LOCATIONS FOR CO-LOCATED WIRE EXITS - LENGTH PER CUSTOMER SPEC, MINIMUM 175mm
- FRONT VIEW SHOWS EXTERIOR SURFACE - LEFT AND RIGHT TO BE DETERMINED BY EXTERIOR DIRECTION (OUT OF PAGE)
- COMPATIBLE GLAZING MATERIALS REQUIRED; ANY WET GLAZING MATERIALS OR NON-SILICONE SETTING BLOCKS MUST BE CONFIRMED

DO NOT SCALE DRAWING

ALL UNITS IN MM UNLESS OTHERWISE NOTED

**CARDINAL IG**

SIZE  
A

MATERIAL

REV

I

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STANDARD TOLERANCES  
UNLESS OTHERWISE NOTED

X.X = ± .100  
X.XX = ± .010  
X.XXX = ± .005

∠ = ± .5°

DRAWING NO

CLC-DWG-5901 : CLIC LAMINATED CUSTOMER DRAWING

DESCRIPTION

DRAWING FOR CUSTOMER IMPLEMENTATION IN INTERIOR MARKETS

DRAWN BY

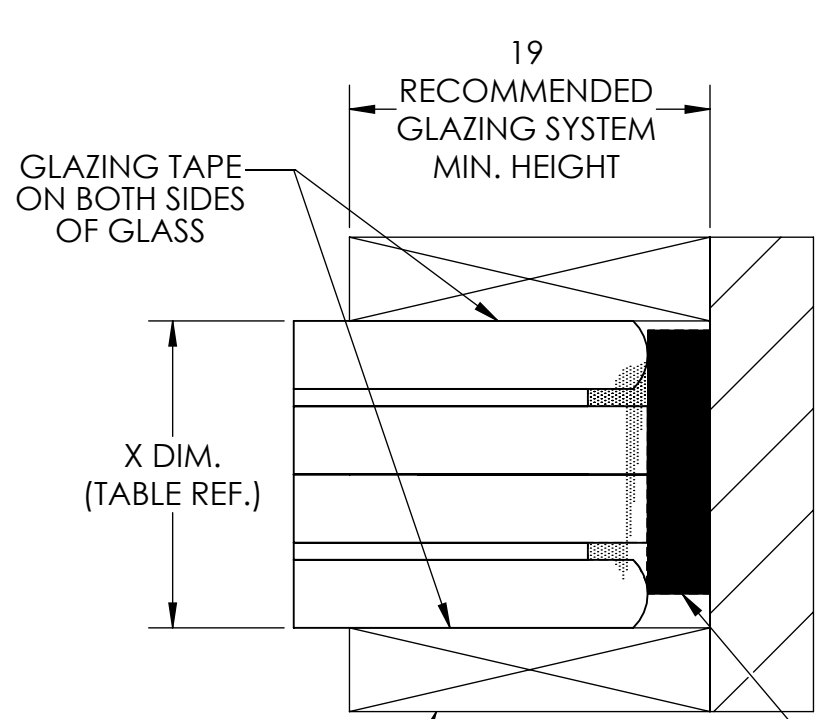
dskaurud

DATE

12/4/2023

FINISH

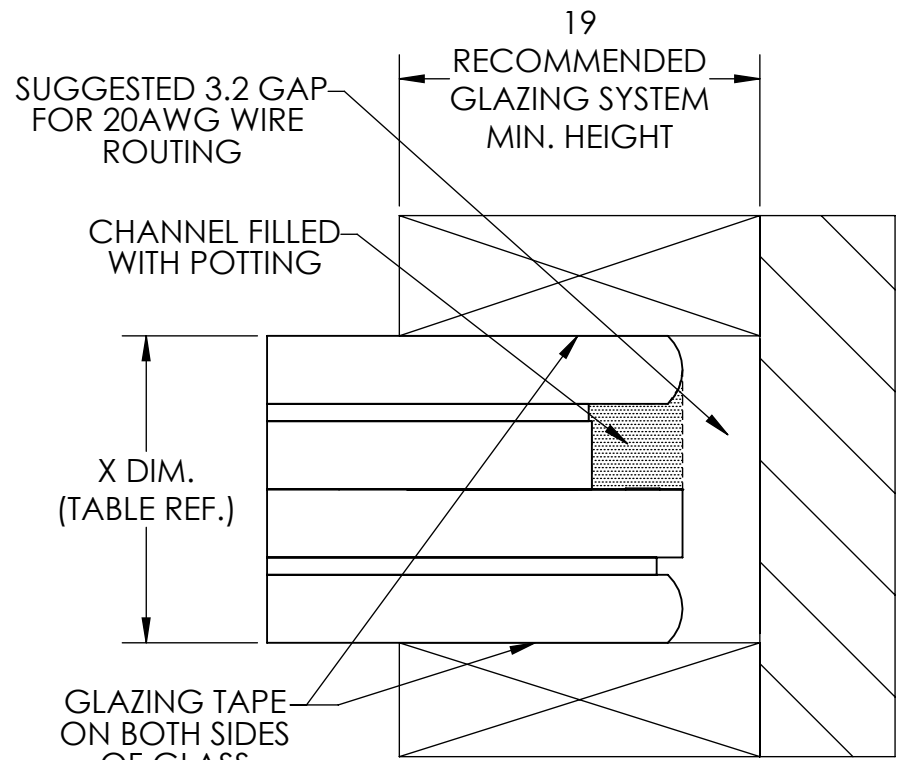
SHEET 1 OF 3




GLAZING SYSTEM SHOWN WITH "X" - TYP. ALL

**SECTION B-B  
SHORT AXIS  
SECTION VIEW**

3.2  
SETTING BLOCKS  
RECOMMENDED  
DURING INSTALL  
UTILIZING ONLY  
SILICONE MATERIALS



**SECTION C-C  
LONG AXIS  
SECTION VIEW**

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STANDARD TOLERANCES UNLESS OTHERWISE NOTED X.X = ± .100 X.XX = ± .010 X.XXX = ± .005 $\angle = \pm .5^\circ$		DRAWN BY dskaurud		DATE 12/4/2023	FINISH	SHEET 2 OF 3		

REV	DATE	BY	DESCRIPTION
A	07/13/2020	ZTF	ADDED PAGES 2 AND 3, ADDED SECTION VIEWS B-B AND C-C, NOTES ADDED DETAIL A
B	08/14/2020	ZTF	CHANGED MINIMUM WIDTH OF NON-CONDUCTIVE SIDE TO 0.51 METERS
C	01/21/2021	ZTF	CHANGED DWG NO AND TITLE BLOCK, BUSBAR MAX TO 0.625", GLAZING SYSTEM TO 0.750", MOVED O.A.T. TO PAGE 2, ADDED CLIP AND REMOVED SETTING BLOCK ON SECTION C-C
D	03/16/2021	ZTF	CHANGED MAX HEIGHT TO 2.44 METERS
D	10/18/2021	DPS	PART NUMBERING UPDATE CHANGED 9006 TO 5301
E	03/10/2022	ZTF	CHANGED NOTES AND WIRE WHIP, ADDED WIRE LOCATION CALLOUTS, UPDATED MODEL, CHANGED DOCUMENT NUMBER FROM 5301 TO 5901
F	04/28/2022	ZTF	CHANGED COMPATABILITY NOTES AND UPDATED TERMINOLOGY
G	01/11/2023	ZTF	CHANGED MIN. WIDTH, ROTATED SECTION, NOTES, ADDED SHARP CORNERS & TABLE REFERENCE
H	07/03/23	DPS	UPDATED REFERENCE TABLE, REMOVED SODA, UPDATED MIN CLIC DIM
I	11/22/2023	DPS	REMOVED TOP LEFT DIMENSION AND WIRE LOCATION

REFERENCE TABLE	CLIC GLASS (mm)	LAMINATION COVER GLASS (mm)	NOMINAL THICKNESS (X)	SIZE TOLERANCE	MAX SIZE (SHORT AXIS x LONG AXIS)	MIN CLIC DIMENSION	NOMINAL WEIGHT (LBS/SQFT)
CLIC 99	BORO (2.0)	2.2*	9.92	±3.0	15 SQ. FT	7", 1.8 sq ft	4.42
CLIC 115	BORO (2.0)	3.0	11.52	±3.0	59" X 96"	7", 1.8 sq ft	5.16

\*NOTE: SAFE HANDLING LIMITS SIZE FOR THINNER LAMINATION

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DRAWN BY dskaurud		DATE 12/4/2023		FINISH		SHEET 3 OF 3	