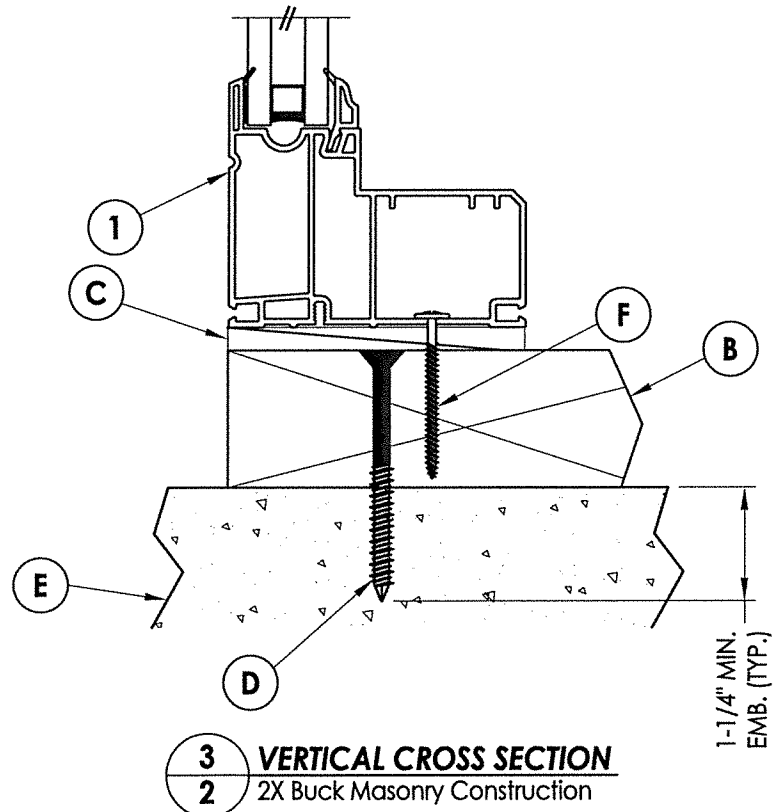
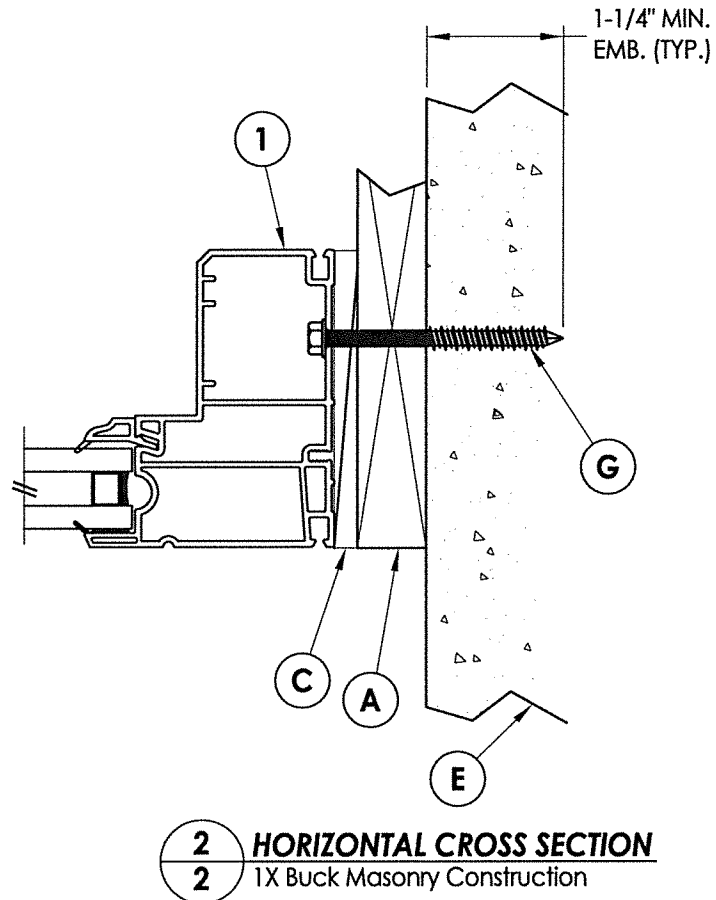
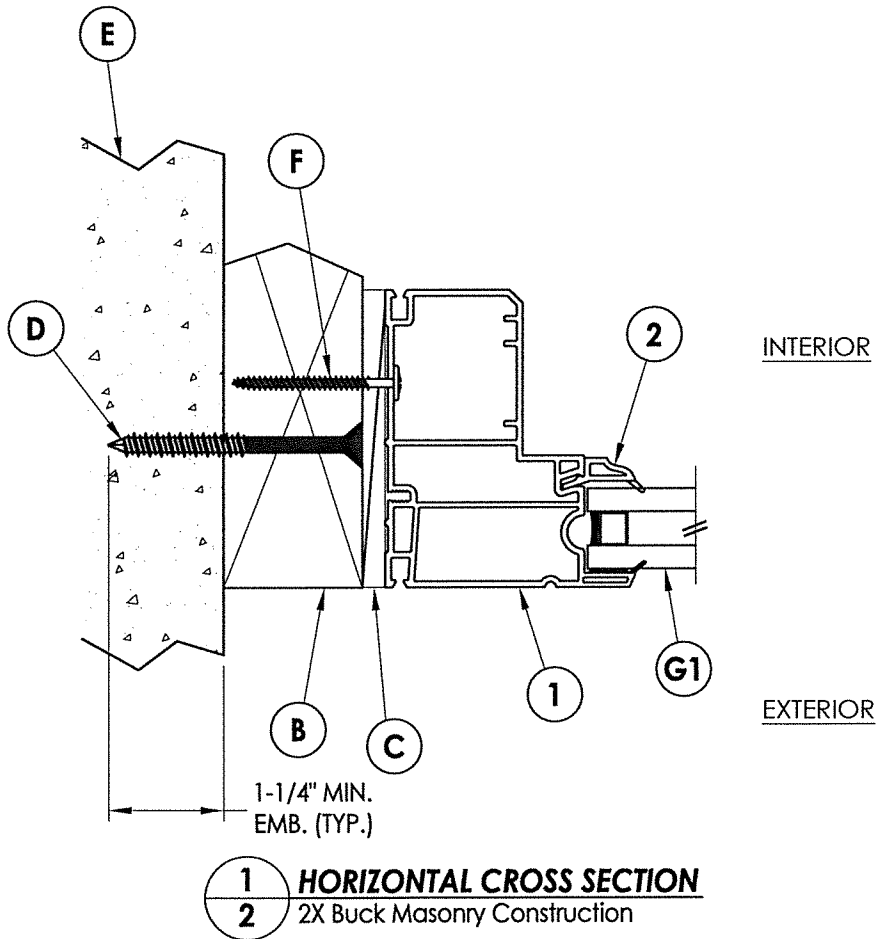
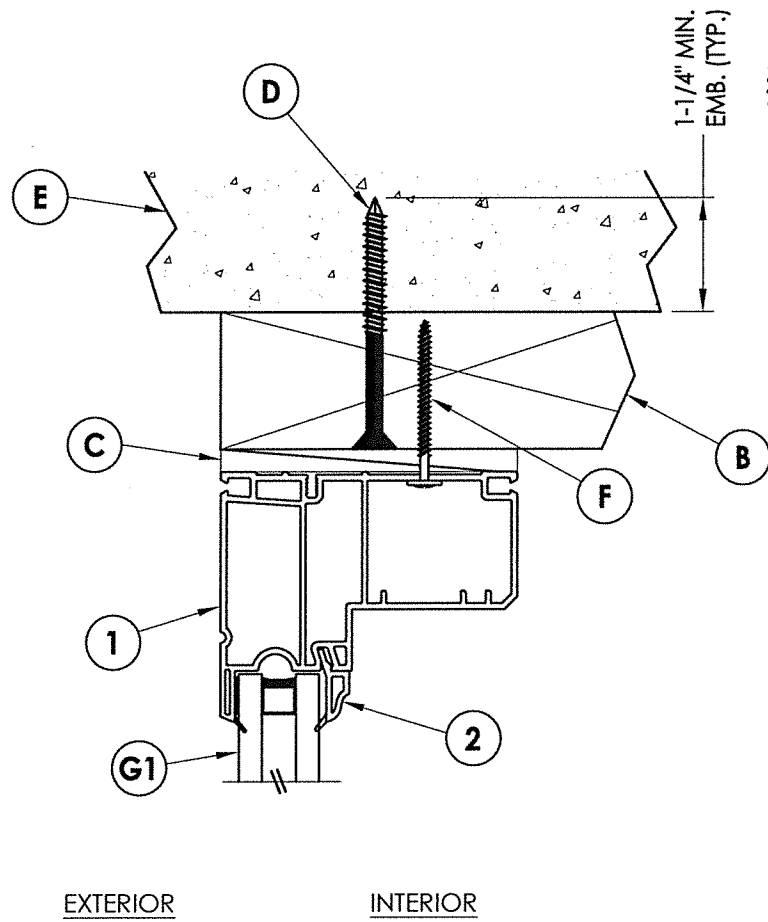
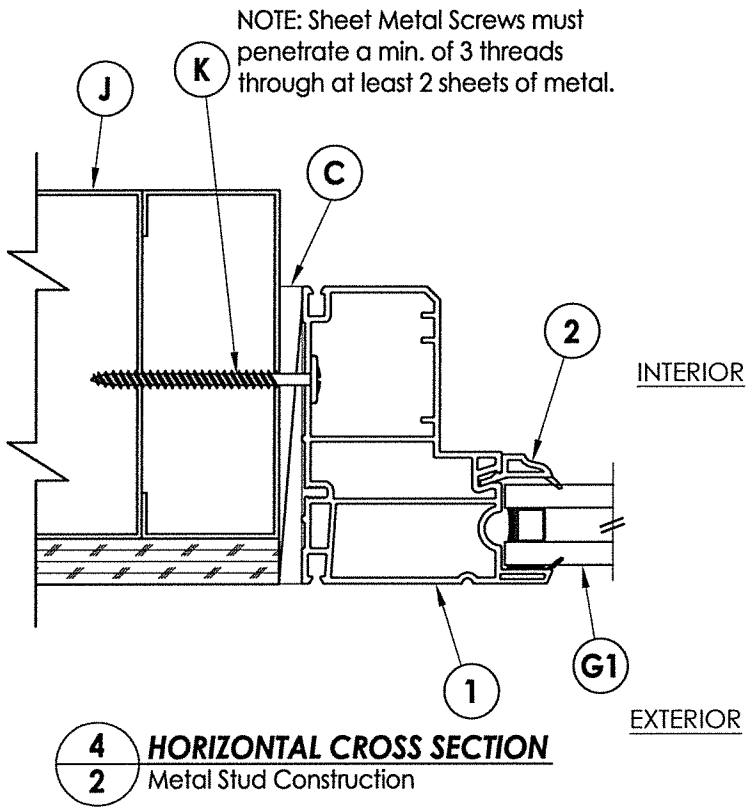
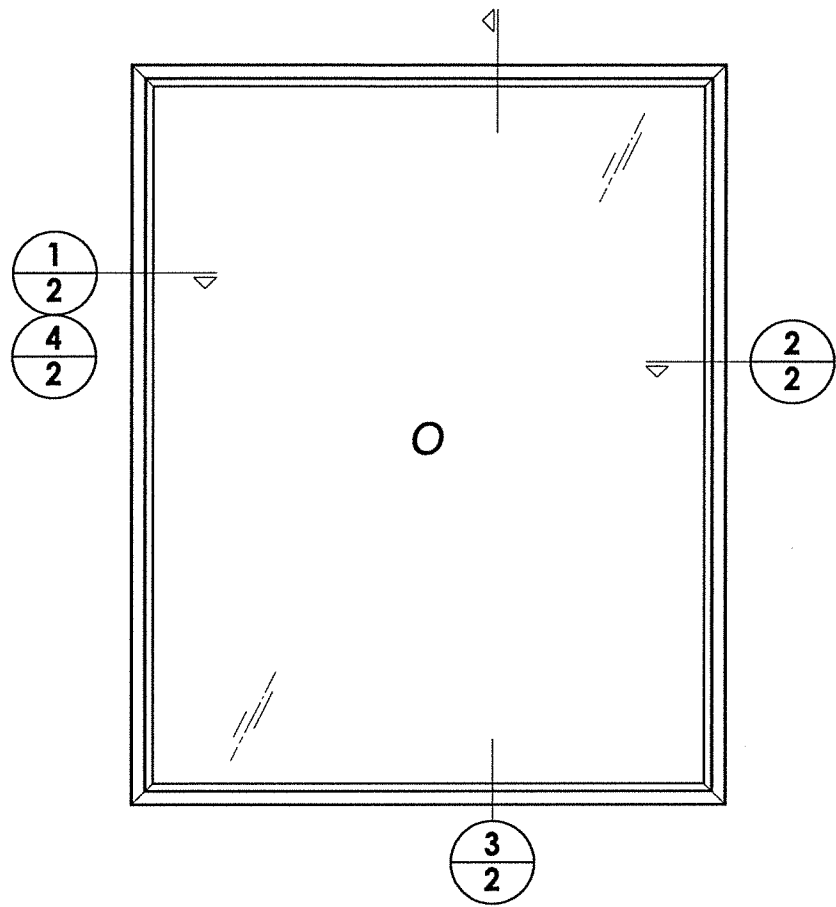




Professional Engineer
F. SCHMIDT
LICENSE
No. 43409
STATE OF FLORIDA
2/16/2021
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

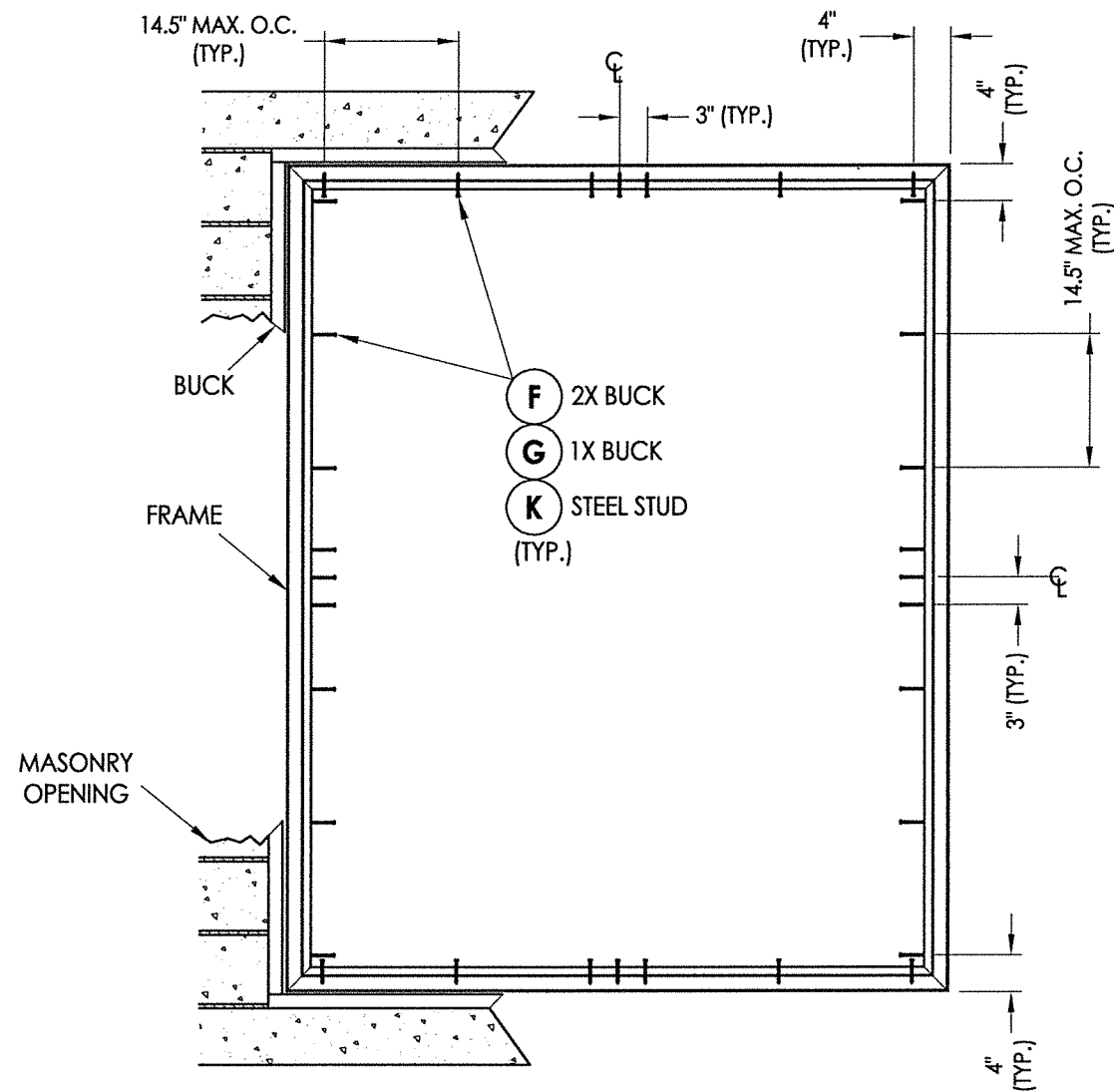
Professional Engineer
R.W. BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry License No. 9813

PRODUCT:		PART OR ASSEMBLY:	
Standard Picture Window		VERTICAL & HORIZONTAL CROSS SECTIONS	
		RW	DAC
		BY	
REVISIONS			
2	2/16/21	Chg Product Description	
1	7/27/20	UPDATE TO 7th ED (2020) FBC	
NO.	DATE		
DATE: 10/7/19			
SCALE: N.T.S.			
DWG. BY: TRJ			
CHK. BY: LFS			
DRAWING NO.: FL-26908.11			
SHEET 2 OF 4			

8" O.C. ANCHOR SPACING SHOWN FOR MAX. DESIGN PRESSURE = 85 PSF
(12" O.C. ANCHOR SPACING FOR MAX. DESIGN PRESSURE = 45 PSF)

1. Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
2. Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON CENTER" dimension are not exceeded.
3. Concrete anchor table:

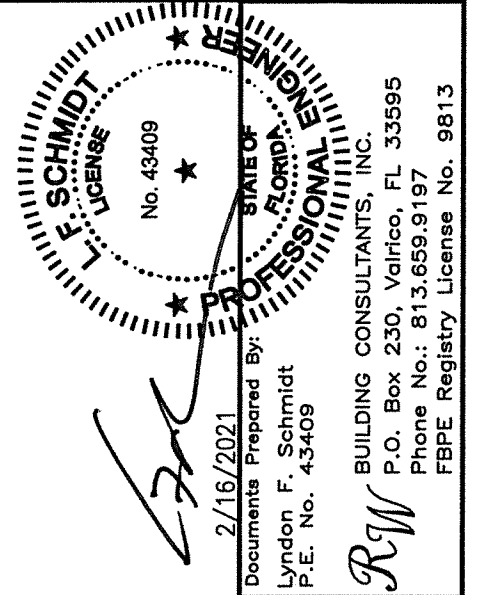
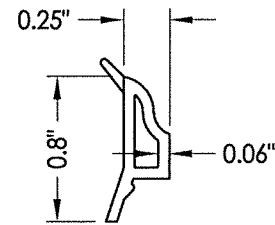
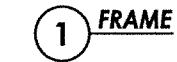
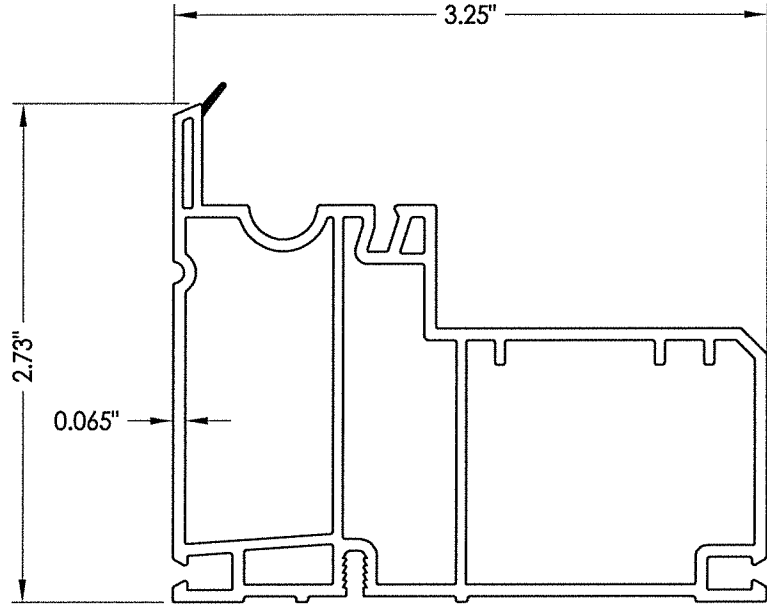
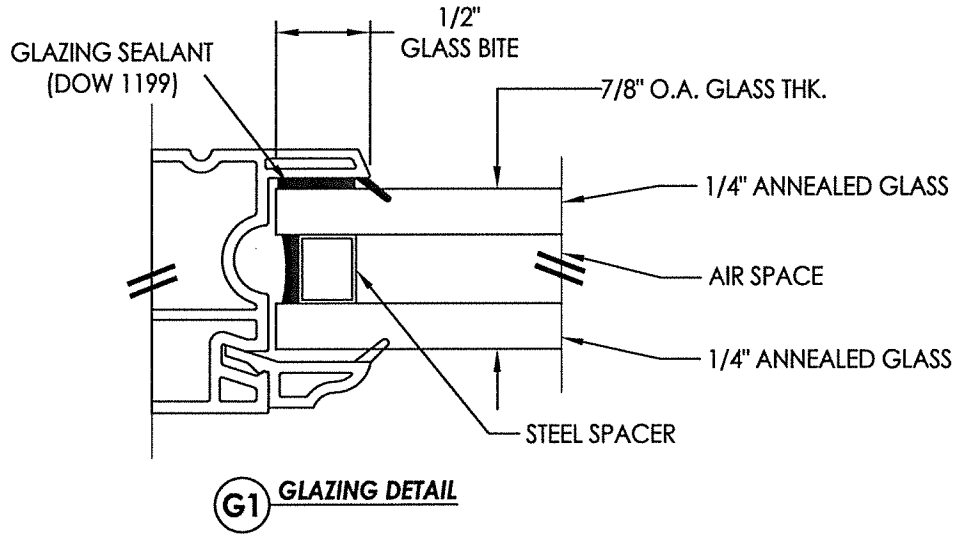
1. Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.



FRAME ANCHORING

BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG >= 0.42)	WOOD
B	2X BUCK (SG >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" HWH DeWALT OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#10 X 1-3/4" MODIFIED TRUSS HEAD (7/16"Ø HEAD) SMS (1-3/8" MIN. EMBEDMENT)	STEEL
G	1/4" X 3-1/4" HWH DeWALT OR ITW CONCRETE SCREW	STEEL
J	STEEL STUD Min. Thk .033" (ASTM A653 GRADE 33 Fy=33 ksi min., Fu=45 ksi min.)	STEEL
K	#10 PPH SELF-DRILLING SMS	STEEL
1	EXTRUDED VINYL FRAME *	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD *	RIGID PVC

* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



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PRODUCT: Standard Picture Window

PART OR ASSEMBLY:
**BILL OF MATERIALS
AND GLAZING DETAILS**

[illegible]

DATE: 10/7/19

SCALE: N.T.S.

DWG. BY: TRJ

CHK. BY: LFS

DRAWING NO.:

FL-26908.11

SHEET 4 OF 4