



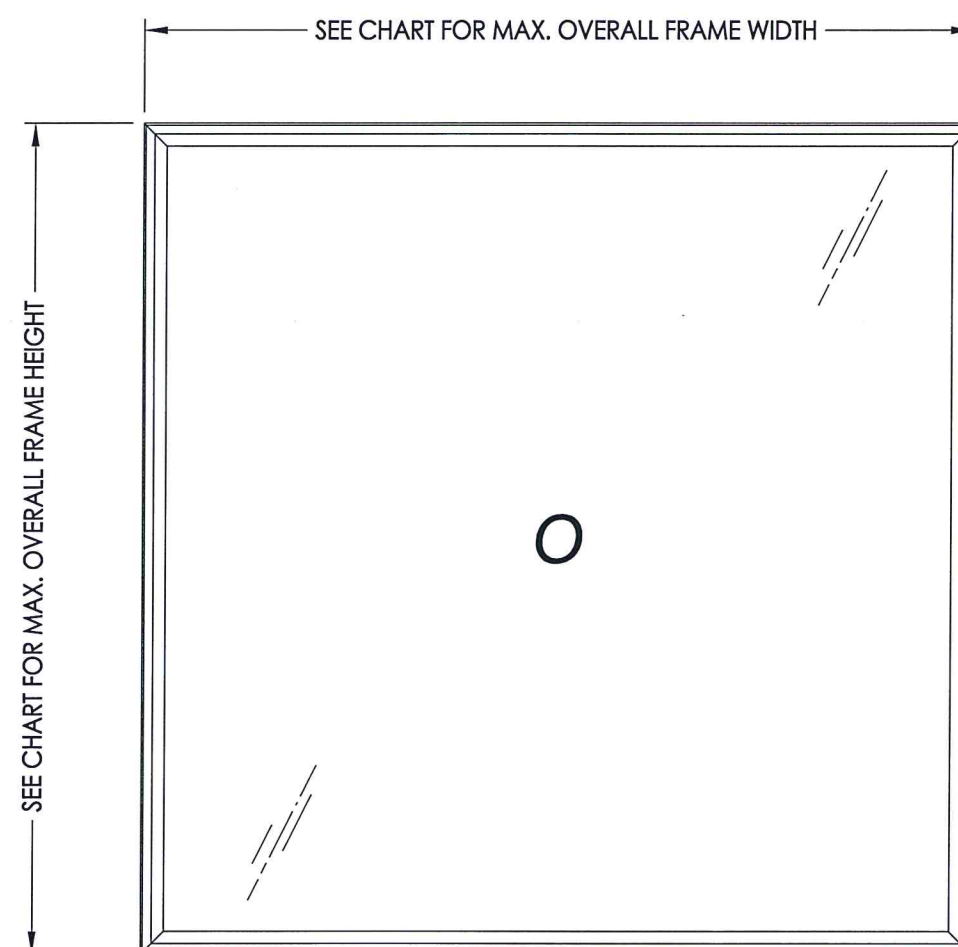
Direct Set Fixed Window

"NON-IMPACT"

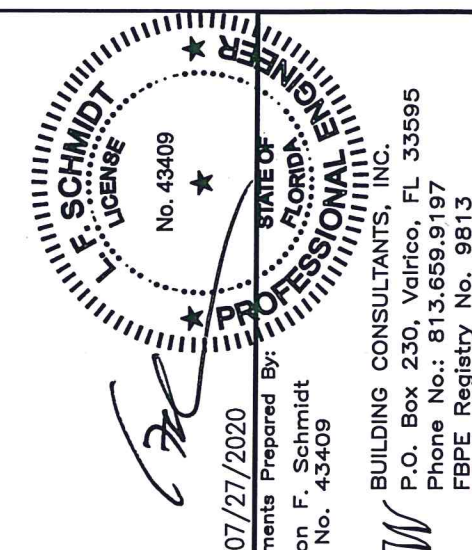
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection, this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
4. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Vertical & horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, components & glazing details

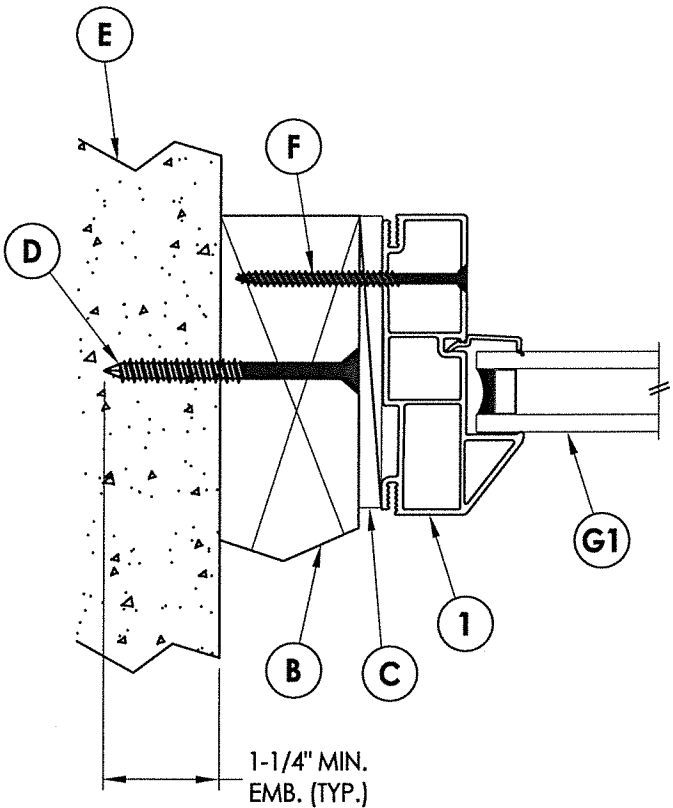
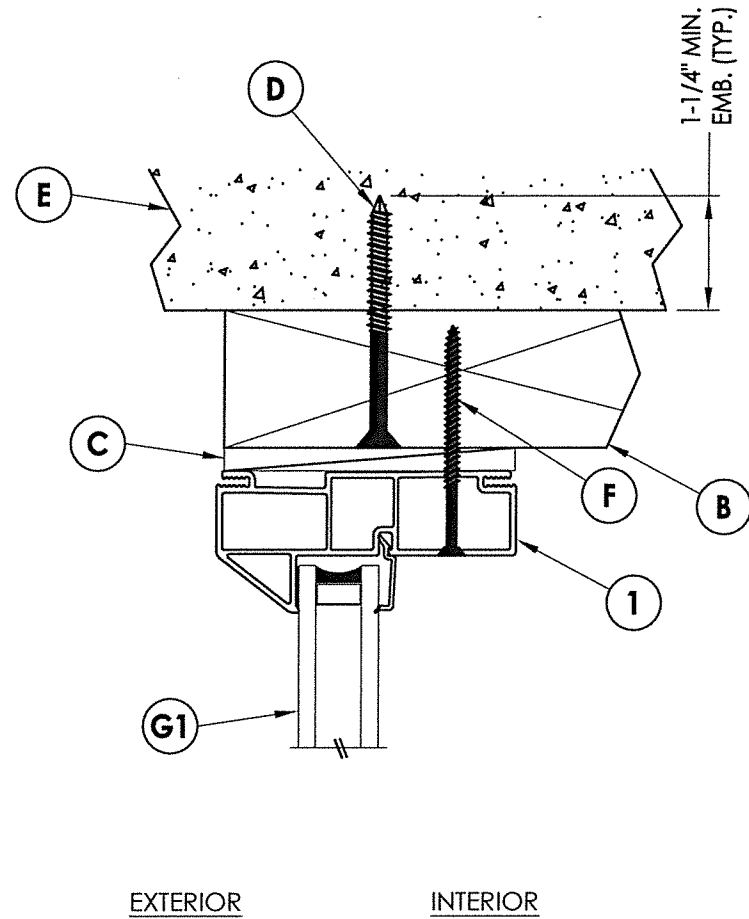
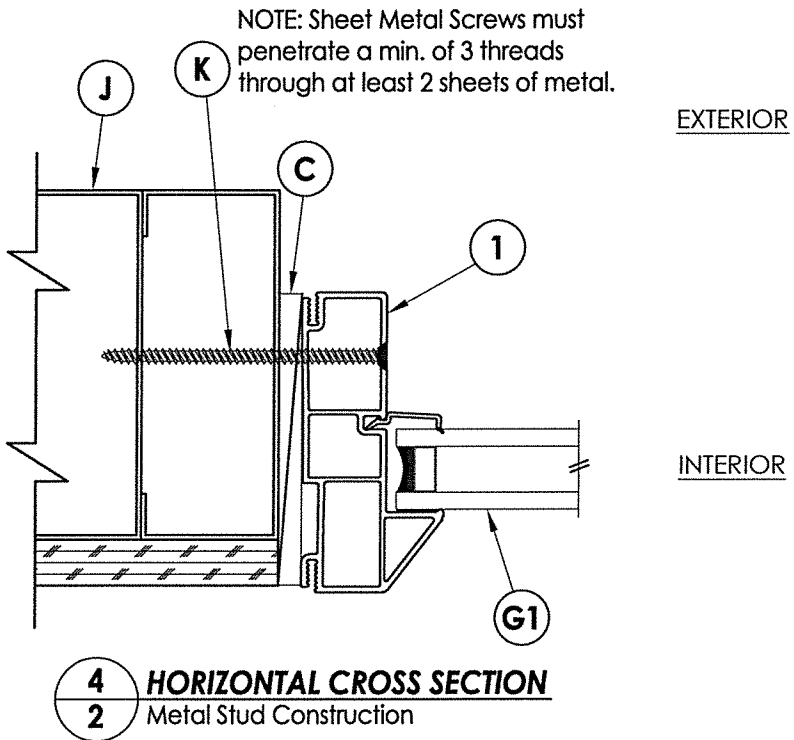
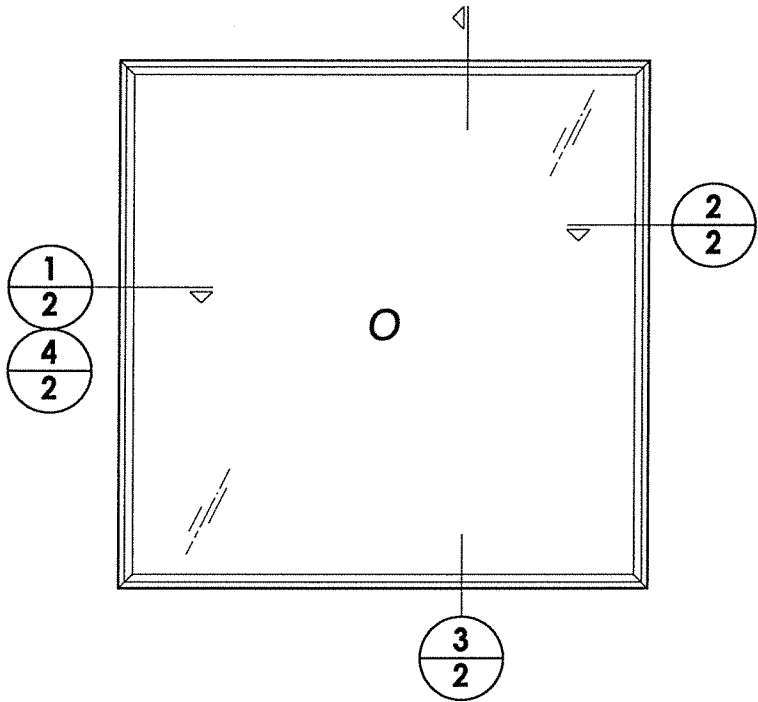


MAX. OVERALL FRAME DIMENSION	MAX DAY LITE DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POS.	NEG.
72.0" X 72.0"	65.25" x 65.25"	G1	+50.0	-50.0

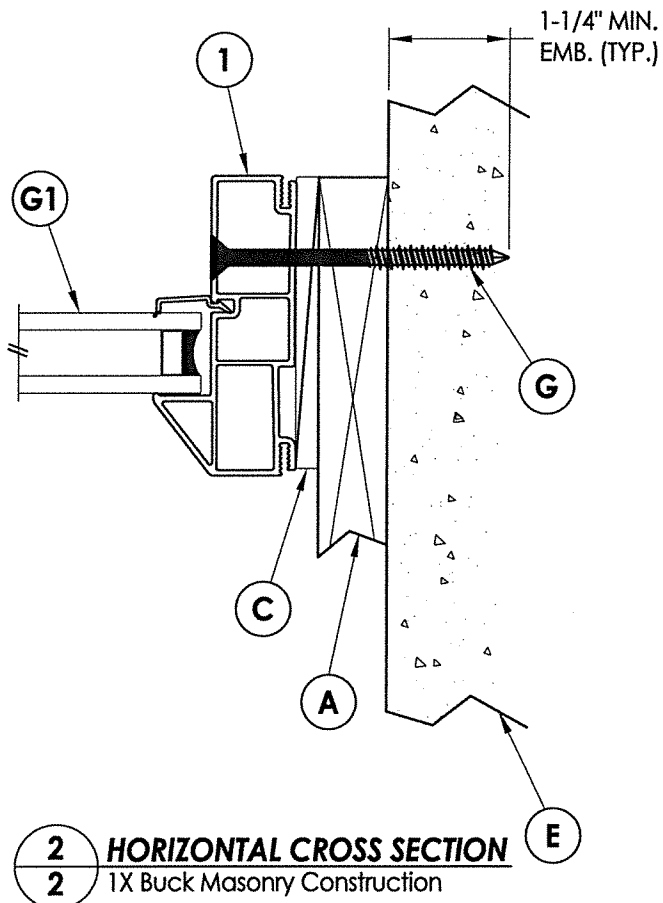


DATE: 5/9/19										PRODUCT: FIXED WINDOW	
SCALE: N.T.S.											
DWG. BY: TRJ											
CHK. BY: LFS											
DRAWING NO.: FL-26908.5											
SHEET 1 OF 4											

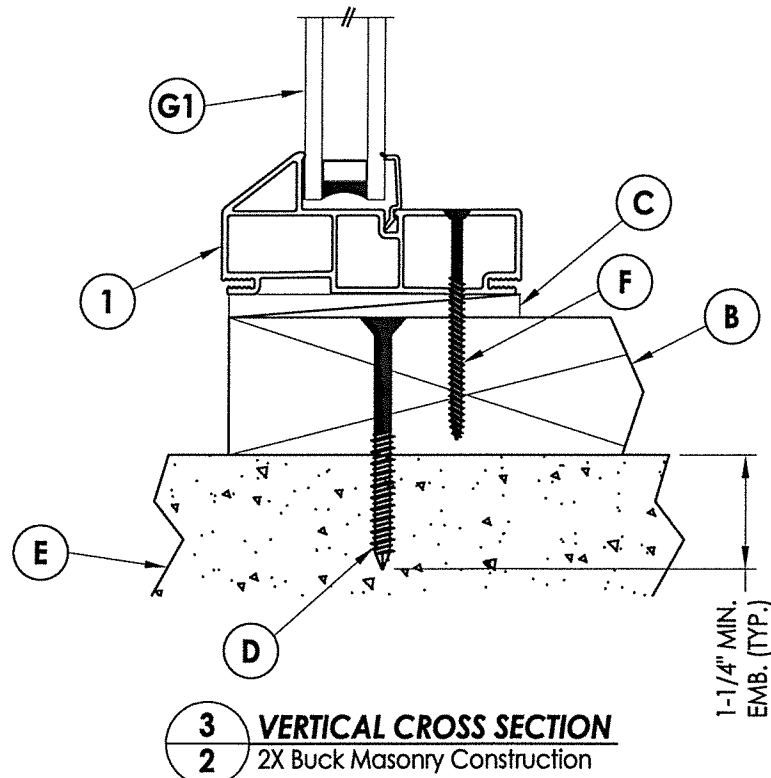
\\dc01\wbc\clients\Sunrise Windows\A - Florida Product Approvals\FL-26908 - Fixed Window\C - Drawings\FL 26908 (2020)\FL-26908.5-6.dwg



1/2 HORIZONTAL CROSS SECTION
2X Buck Masonry Construction



2/2 HORIZONTAL CROSS SECTION
1X Buck Masonry Construction



3/2 VERTICAL CROSS SECTION
2X Buck Masonry Construction

FLORIDA
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07/27/2020

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STATE OF FLORIDA
PROFESSIONAL ENGINEER

PRODUCT: FIXED WINDOW

PART OR ASSEMBLY: VERTICAL & HORIZONTAL CROSS SECTIONS

NO.	DATE	REVISIONS
1	7/27/20	UPDATE TO 7th ED (2020) FBC

DATE: 5/9/19

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SHEET 2 OF 4

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16" MAX. O.C.
(TYP.)

4" (TYP.)

4" (TYP.)

16" MAX. O.C.
(TYP.)

F 2X BUCK
G 1X BUCK
K STEEL STUD
 (TYP.)

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
ELCO ULTRACON®	1/4"	1-1/4"	1"	4"

07/27/2020
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PRODUCT: **FIXED WINDOW**

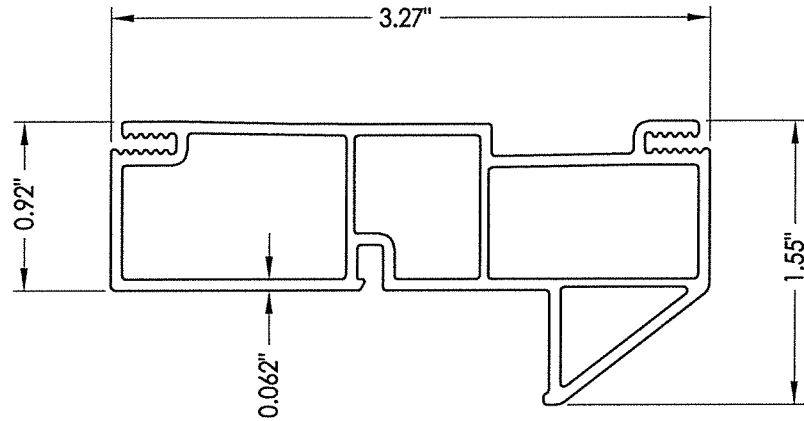
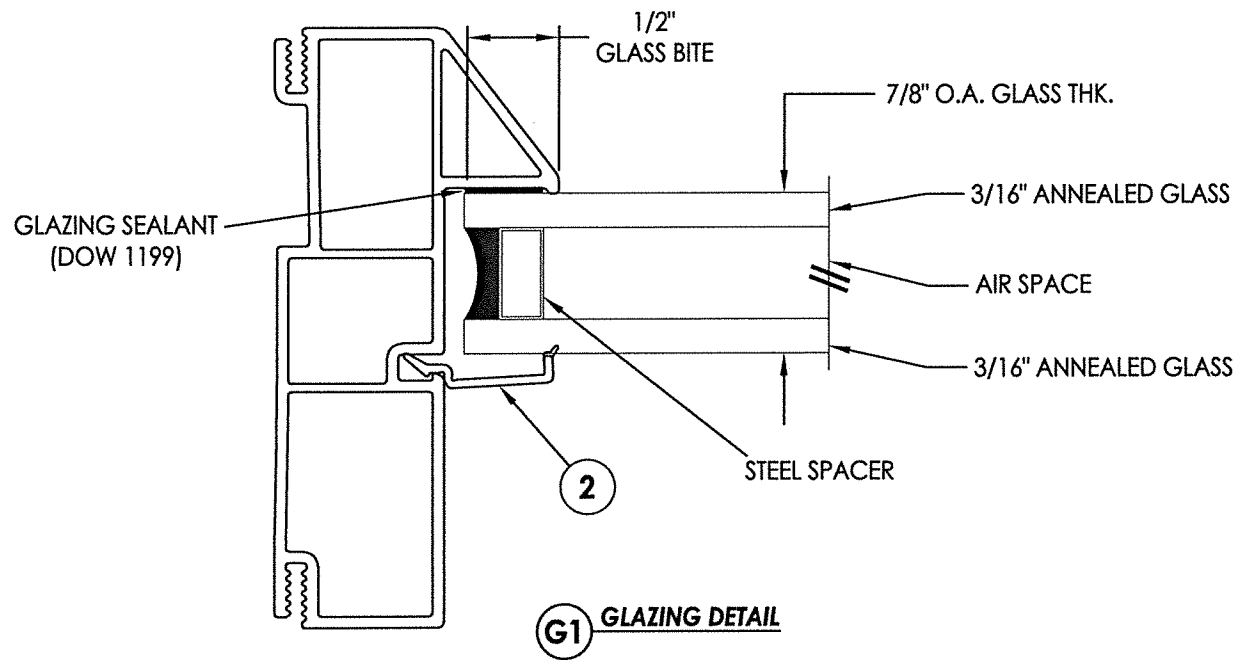
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NO.	DATE			BY

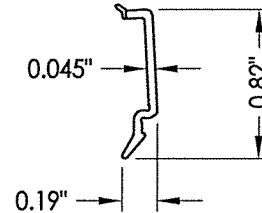
SHEET 3 OF 4

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" PFH ELCO 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	#8 X 2-1/2" FH SMS (1-5/16" MIN. EMBEDMENT)	STEEL
G	1/4" X 3-1/4" PFH ELCO 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 (730F)*	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD (716A)*	RIGID PVC

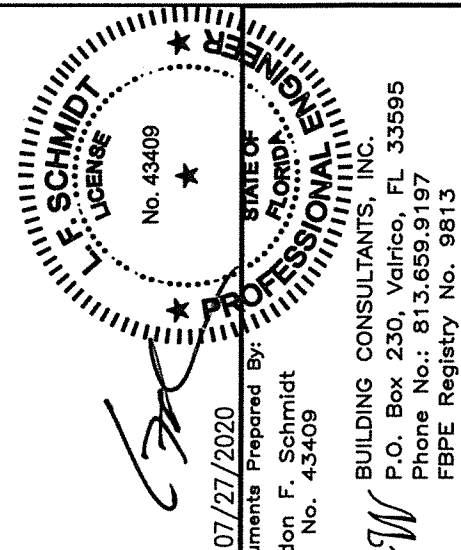
* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



1 FRAME



2 GLAZING BEAD



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PRODUCT: FIXED WINDOW

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1	7/27/20	UPDATE TO 7th ED (2020) E:	DAC
	NO. DATE		BY
REVISIONS			

DATE: 5/9/19

SCALE: N.T.S.

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SHEET 4 OF 4