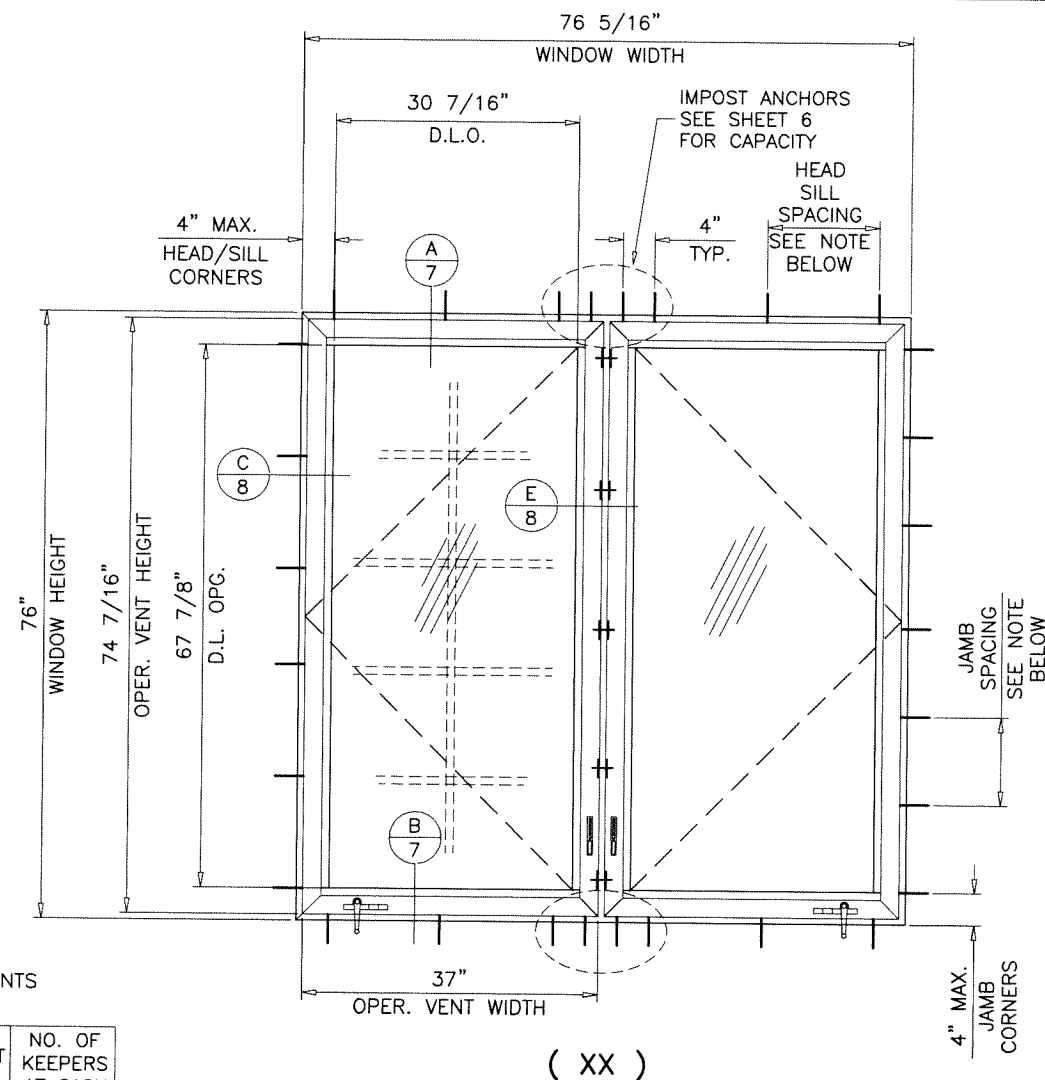
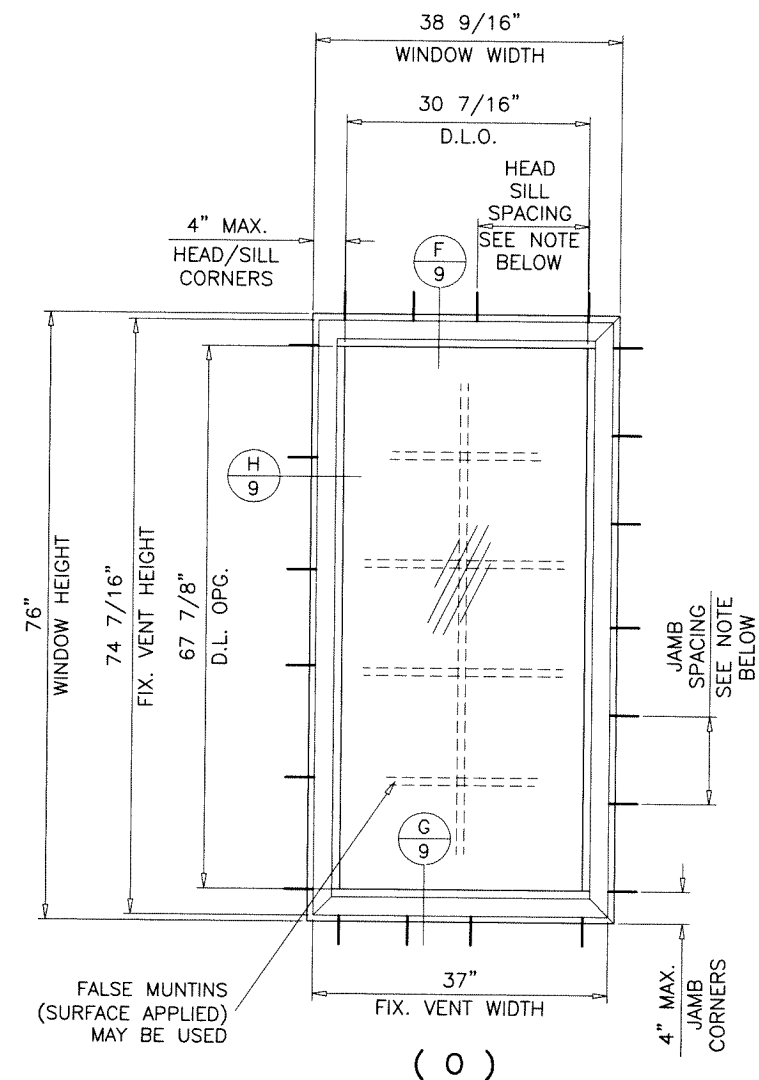


5 POINT LOCK
LOCKING POINTS
SEE CHART

WDW. HEIGHT UPTO	NO. OF KEEPERS AT SASH
26"	2
38-3/8"	3
50-5/8"	4
76"	5



TYPICAL ELEVATIONS



ANCHOR SPACING:
14" O.C. MAX. FOR LOADS UPTO 80 PSF
11" O.C. MAX. FOR LOADS ABOVE 80 PSF

THESE WINDOWS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

FIXED WINDOW (O) COMPLIES WITH REQUIREMENTS
OF ANSI Z97.1.

SERIES 600 ALUMINUM CASEMENT WINDOW

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER
CHARTS SHOWN ON SHEET 6.

APPROVAL APPLIES TO SINGLE, DOUBLE OR TRIPLE WINDOWS
IN ANY COMBINATION OF OPERATING OR FIXED UNITS USING
INTEGRAL IMPOST IN BETWEEN.

ALSO TOP & BOTTOM COMBINATIONS OF FIXED/OPERATING OR
OPERATING/FIXED IN SINGLE, DOUBLE AND TRIPLE UNIT
COMBINATIONS USING INTEGRAL IMPOST IN BETWEEN.

ALSO SIDE BY SIDE OR TOP AND BOTTOM COMBINATIONS OF
CASMT/CASMT OR CASEMENT WITH OTHER WINDOW TYPES IN
MODULES OF TWO OR MORE WINDOWS USING FBC APPROVED
MULLIONS IN BETWEEN.

LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION
APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
REQUIREMENTS OF THE 2020 (7TH EDITION)/2023 (8TH EDITION) FLORIDA
BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE
DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT
LOADS TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS
AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE
MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE 2020/2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

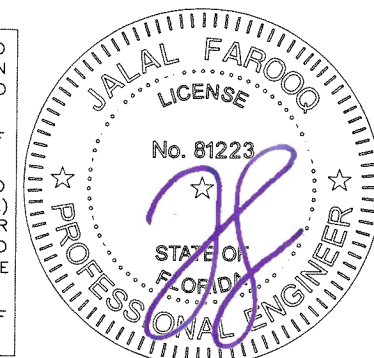
THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION
FOR A SITE SPECIFIC PROJECT, I.E. LIFE SAFETY OF THIS PRODUCT, ADEQUACY
OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR
WATER INFILTRATION RESISTANCE ETC.
CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY,
AND TO BE REVIEWED BY BUILDING OFFICIAL.

DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'.
MANUFACTURER'S LABEL SHALL BE LOCATED ON A READILY VISIBLE LOCATION
IN ACCORDANCE WITH SECTION 1709.9.3 OF FLORIDA BUILDING CODE.
LABELING TO COMPLY WITH SECTION 1709.9.2.

A- CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND
INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT EVALUATION
PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED
ON THIS DOCUMENT.
B- THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF
ALTERED BY ANY MEANS.
C- SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED
ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.)
FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER
USE OF THE P.E.D. ENGINEER OF RECORD, ACTING AS A DELEGATED
ENGINEER TO THE P.E.D. ENGINEER SHALL SUBMIT TO THIS LATTER THE SITE
SPECIFIC DRAWINGS FOR REVIEW.
D- THIS P.E.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF
THE PROFESSIONAL ENGINEER OF RECORD THAT PREPARED IT.

Sealed: 7/26/2023

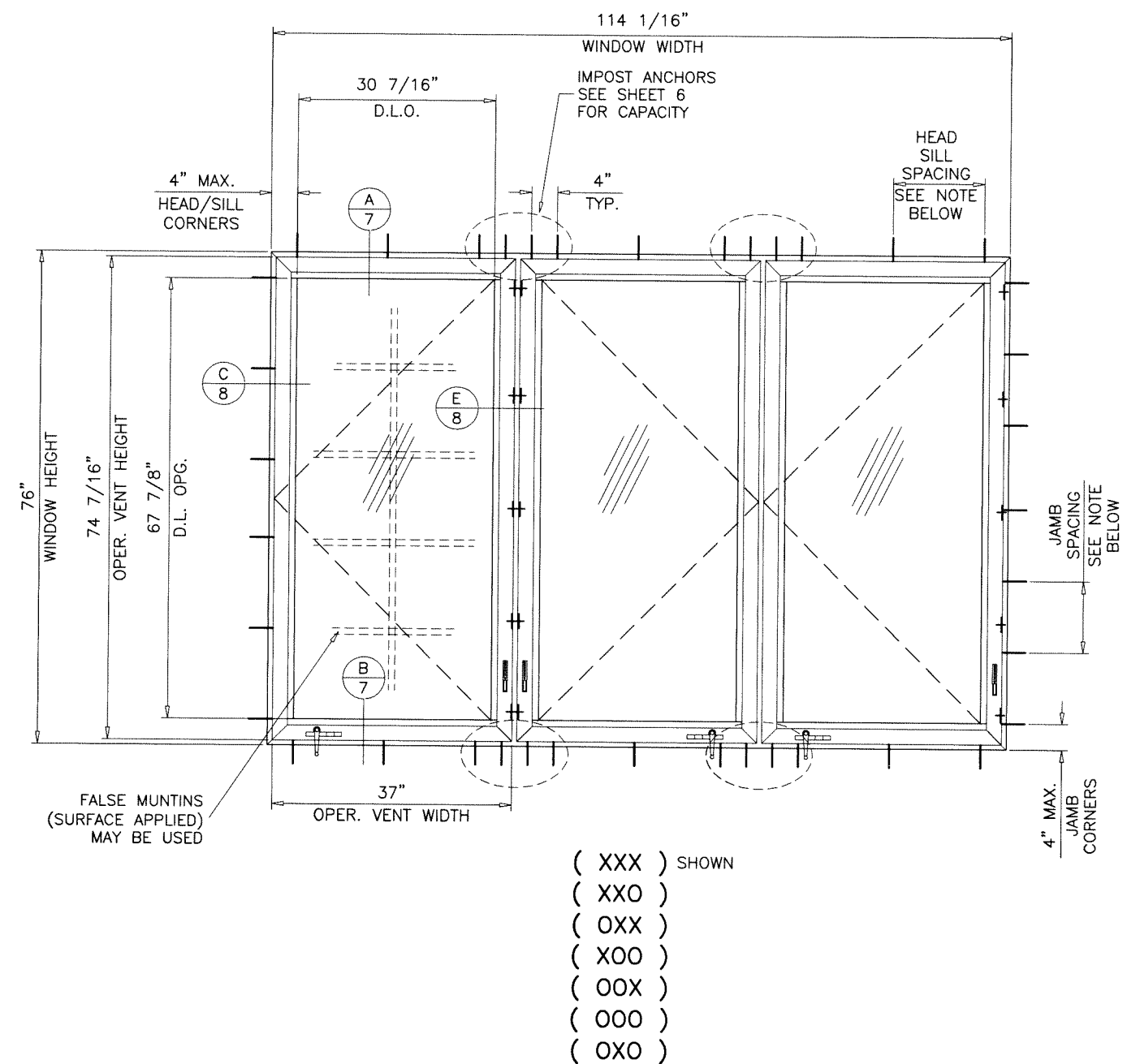
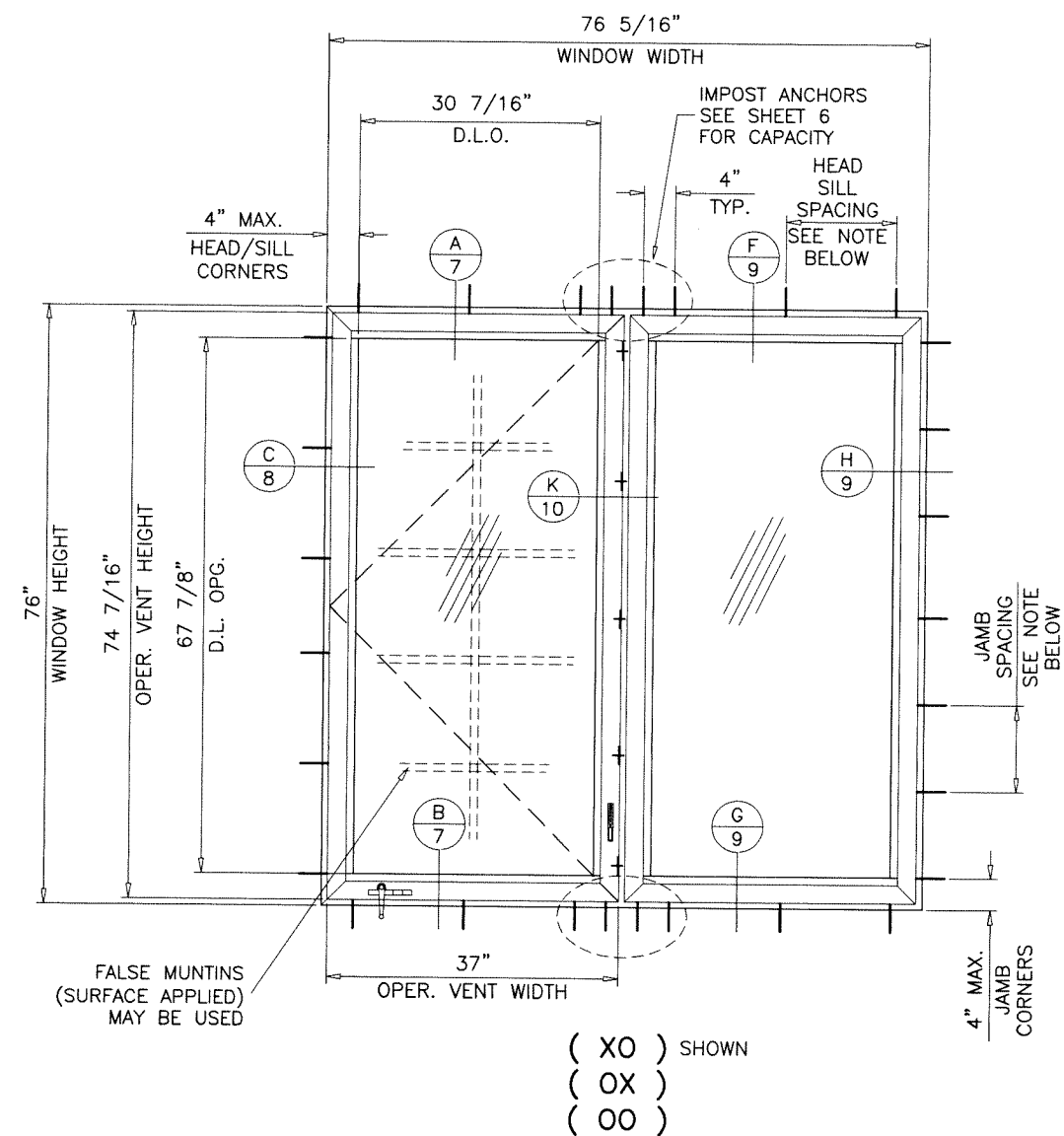
FL #29676



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
(C.A.N. 3538)
COMP-ANL\19-28F-MG

SERIES 600 ALUMINUM CASEMENT WINDOW (L.M.I.)
MR-GLASS DOORS & WINDOWS MANUFACTURING, LLC
8051 N.W. 79th Place
Medley, FL. 33166
Tel. (305) 764-3963 Fax. (305) 470-8285

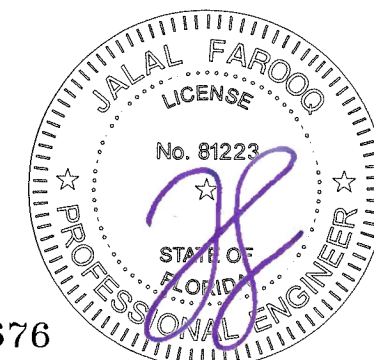
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	C	07.18.23		UPDATED TO 2023 FBC
date:	04-15-19			
scale:	1/2"=1'-0"			
dr. by:	TARIQ			
chk. by:				
drawing no.	19-28F			
sheet	1 of 14			



TYPICAL ELEVATIONS

Sealed: 7/26/2023

FL #29676

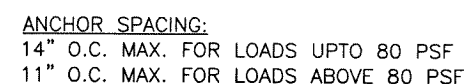


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8051 N.W. 79th Place
Medley, FL 33166
Tel. (305) 764-3963 Fax. (305) 470-8285

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(O/XXO)
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FL #29676

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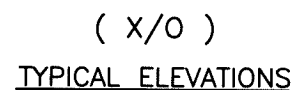
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 chck. by:

drawing no.
19-28F

sheet 4 of 14

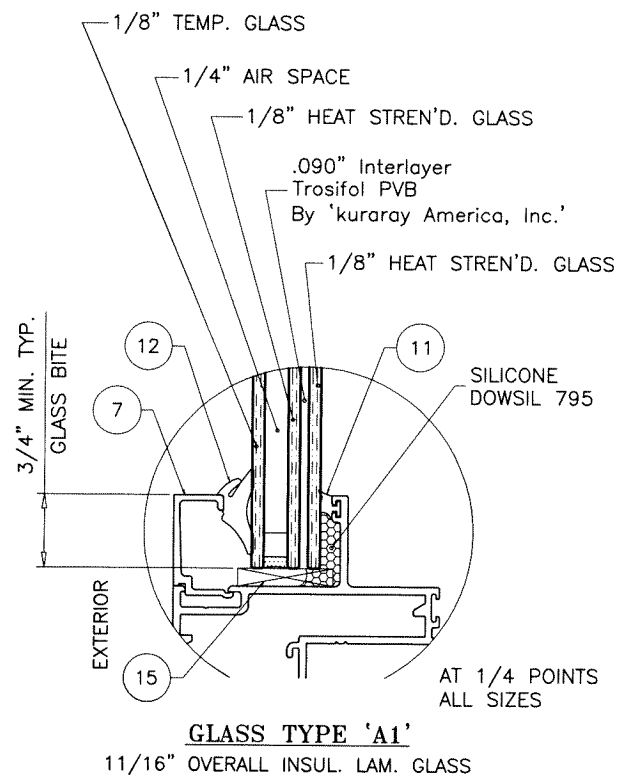
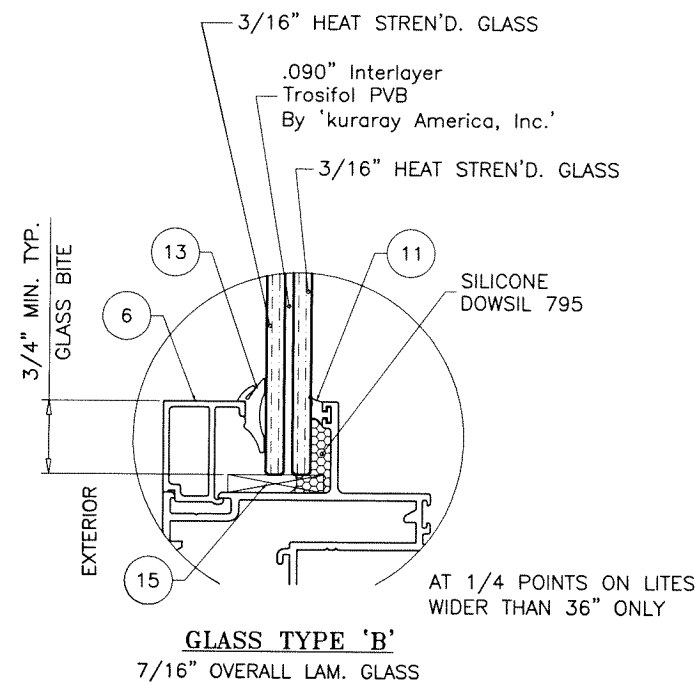
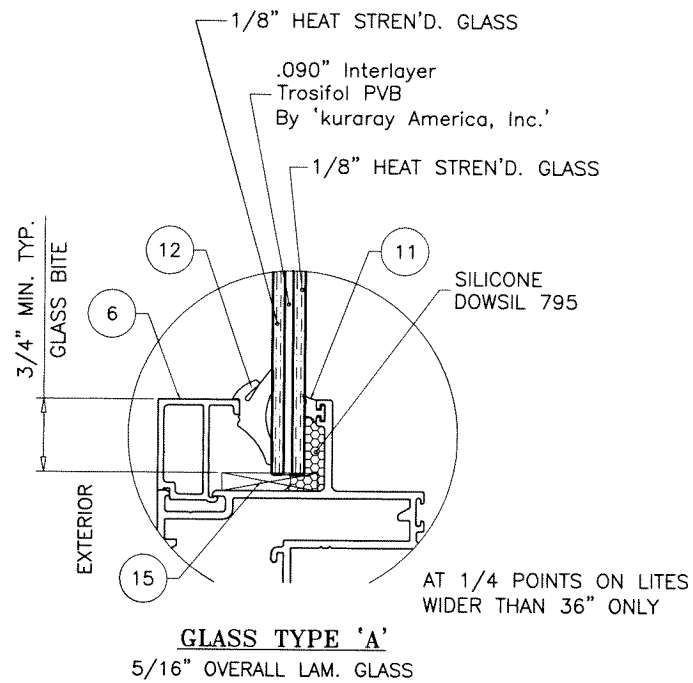
COMP-ANL\19-28F-MG



Technical drawing of a window frame showing dimensions and callouts:

- Dimensions:**
 - 42" MAX. WINDOW WIDTH
 - 40 7/16" OPER. VENT WIDTH
 - 33 7/8" D.L.O.
 - 58 13/16" OPER. VENT HEIGHT
 - 52 1/4" D.L. OPG.
 - 38 1/8" FIX. VENT HT.
 - 31 9/16" D.L. OPG.
 - 42" TOP OF IMPOST
 - 4" MAX. HEAD/SILL CORNERS
 - 14" MAX. HEAD SILL
 - 14" MAX. JAMBS
 - 4" TYP.
- Callouts:**
 - FALSE MUNTINS (SURFACE APPLIED) MAY BE USED
 - (2) ANCHORS AT TRANSOM ENDS
- Labels:**
 - A 7
 - C 8
 - D 8
 - H 9
 - G 9
 - L 10.1

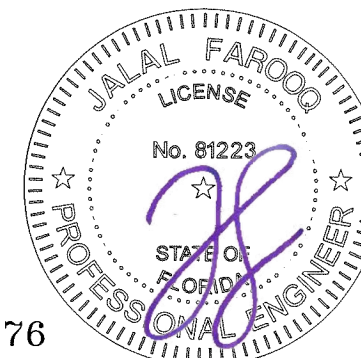
drawing no.
19-28F
sheet 4.1 of 14



1/4" AIR SPACE CONSISTING OF:
'DURASEAL' EDGE SEAL SYSTEM
BY 'QUANEX'

Sealed: 7/26/2023

FL #29676



af c

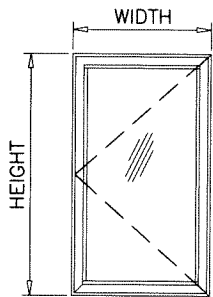
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revisions:		no. date		by description	
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				chk. by:	
drawing no.		19-28F			
sheet		5 of 14			

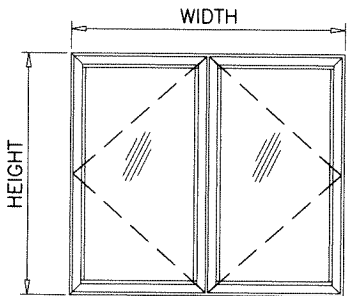
COMP-ANL\19-28F-MG

DESIGN LOAD CAPACITY - PSF OPERABLE CASEMENT (X SIZES)					
FRAME DIMS.		GLASS TYPES 'A' & 'A1'		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
19-1/8"	38-3/8"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
19-1/8"	50-5/8"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
19-1/8"	56"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
19-1/8"	63"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
19-1/8"	72"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
19-1/8"	76"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
38-1/2"		80.0	80.0	80.0	100.0
12"	36"	80.0	80.0	80.0	100.0
18"		80.0	80.0	80.0	100.0
24"		80.0	80.0	80.0	100.0
30"		80.0	80.0	80.0	100.0
38"		80.0	80.0	80.0	100.0
42"		80.0	80.0	80.0	100.0
12"	48"	80.0	80.0	80.0	100.0
18"		80.0	80.0	80.0	100.0
24"		80.0	80.0	80.0	100.0
30"		80.0	80.0	80.0	100.0
38"		77.9	77.9	77.9	97.4
42"		70.5	70.5	70.5	88.1
12"	60"	80.0	80.0	80.0	100.0
18"		80.0	80.0	80.0	100.0
24"		80.0	80.0	80.0	100.0
30"		80.0	80.0	80.0	100.0
38"		77.9	77.9	77.9	97.4
42"		70.5	70.5	70.5	88.1
12"	72"	80.0	80.0	80.0	100.0
18"		80.0	80.0	80.0	100.0
24"		80.0	80.0	80.0	100.0
30"		80.0	80.0	80.0	100.0
38"		77.9	77.9	77.9	97.4

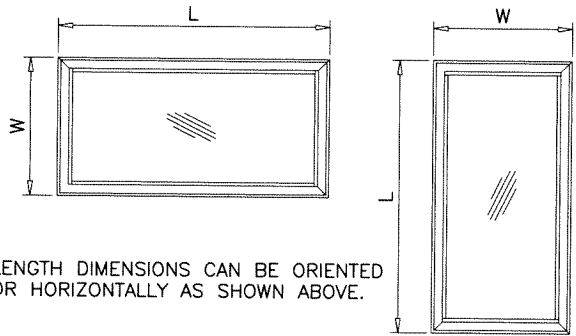


DESIGN LOAD CAPACITY - PSF OPERABLE CASEMENT (XX SIZES)					
FRAME DIMS.		2 ANCHORS AT IMPOST LOCATION		4 ANCHORS AT IMPOST LOCATION	
		GLASS TYPES 'A', 'A1' & 'B'		GLASS TYPES 'A', 'A1' & 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
37"	26"	80.0	80.0	80.0	80.0
53-1/8"		80.0	80.0	80.0	80.0
74"		80.0	80.0	80.0	80.0
37"	38-3/8"	80.0	80.0	80.0	80.0
53-1/8"		80.0	80.0	80.0	80.0
74"		80.0	80.0	80.0	80.0
37"	50-5/8"	80.0	80.0	80.0	80.0
53-1/8"		80.0	80.0	80.0	80.0
74"		74.1	74.1	80.0	80.0
37"	56"	80.0	80.0	80.0	80.0
53-1/8"		77.7	77.7	80.0	80.0
74"		63.5	63.5	80.0	80.0
37"	63"	80.0	80.0	80.0	80.0
53-1/8"		66.7	66.7	80.0	80.0
74"		53.5	53.5	80.0	80.0
37"	72"	75.9	75.9	80.0	80.0
53-1/8"		56.5	56.5	80.0	80.0
74"		44.5	44.5	80.0	80.0
37"	76"	71.4	71.4	80.0	80.0
53-1/8"		52.9	52.9	80.0	80.0
74"		41.4	41.4	80.0	80.0
76"		40.7	40.7	80.0	80.0
24"	36"	80.0	80.0	80.0	80.0
36"		80.0	80.0	80.0	80.0
48"		80.0	80.0	80.0	80.0
60"		80.0	80.0	80.0	80.0
76"		80.0	80.0	80.0	80.0
84"		80.0	80.0	80.0	80.0
24"	48"	80.0	80.0	80.0	80.0
36"		80.0	80.0	80.0	80.0
48"		80.0	80.0	80.0	80.0
60"		80.0	80.0	80.0	80.0
76"		77.9	77.9	77.9	77.9
84"		70.5	70.5	70.5	70.5
24"	60"	80.0	80.0	80.0	80.0
36"		80.0	80.0	80.0	80.0
48"		76.5	76.5	80.0	80.0
60"		65.3	65.3	80.0	80.0
76"		56.6	56.6	77.9	77.9
84"		53.8	53.8	70.5	70.5
24"	72"	80.0	80.0	80.0	80.0
36"		77.7	77.7	80.0	80.0
48"		61.2	61.2	80.0	80.0
60"		51.5	51.5	80.0	80.0
76"		45.8	45.8	77.9	77.9

NOTE:
FOR TRIPLE CASEMENT CONFIGURATION MULTIPLY
OVERALL WIDTH BY 2/3 AND APPLY CHART
FOR XX SIZES.
THE GLASS AREA OF ANY INDIVIDUAL SASH
SHALL NOT EXCEED THE MAXIMUM TESTED AREA.



DESIGN LOAD CAPACITY - PSF FIXED CASEMENT (O)					
FRAME DIMS.		GLASS TYPES 'A' & 'A1'		GLASS TYPE 'B'	
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
53-1/8"	38-3/8"	80.0	80.0	80.0	100.0
19-1/8"		80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"	50-5/8"	80.0	80.0	80.0	100.0
53-1/8"		77.1	77.1	77.1	96.4
19-1/8"	56"	80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"		80.0	80.0	80.0	100.0
53-1/8"	63"	58.5	58.5	58.5	73.1
19-1/8"		80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"	72"	80.0	80.0	80.0	100.0
19-1/8"		80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"	76"	80.0	80.0	80.0	100.0
19-1/8"		80.0	80.0	80.0	100.0
26-1/2"		80.0	80.0	80.0	100.0
37"	48"	80.0	80.0	80.0	100.0
38-1/2"		80.0	80.0	80.0	100.0
24"		80.0	80.0	80.0	100.0
30"		80.0	80.0	80.0	100.0
32"	60"	80.0	80.0	80.0	100.0
36"		80.0	80.0	80.0	100.0
42"		70.5	70.5	70.5	88.1
48"		61.7	61.7	61.7	77.1
24"	72"	80.0	80.0	80.0	100.0
30"		80.0	80.0	80.0	100.0
32"		80.0	80.0	80.0	100.0
36"		80.0	80.0	80.0	100.0
24"	84"	80.0	80.0	80.0	100.0
30"		80.0	80.0	80.0	100.0
32"		80.0	80.0	80.0	100.0
24"	96"	80.0	80.0	80.0	100.0



NOTE:
WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED
VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

NOTE:
CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

Sealed: 7/26/2023

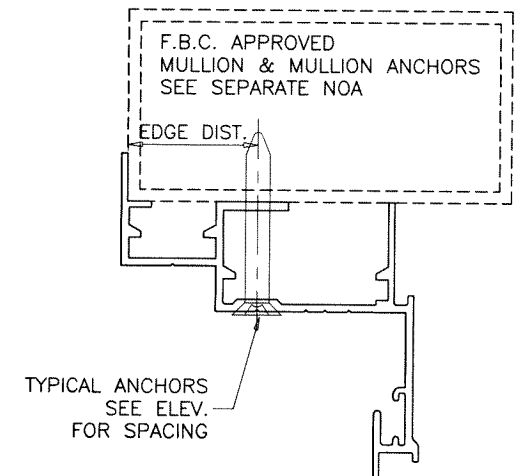
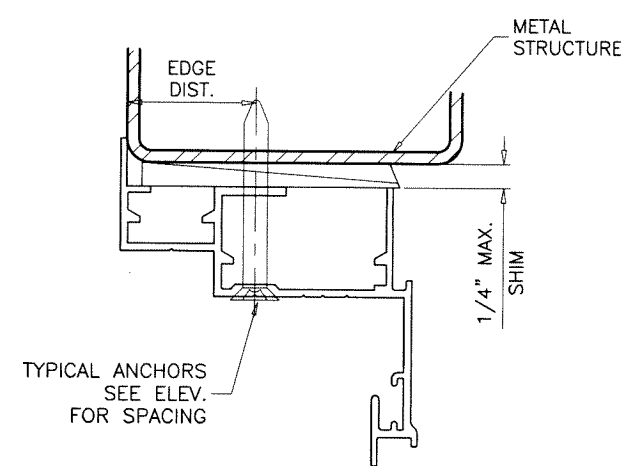
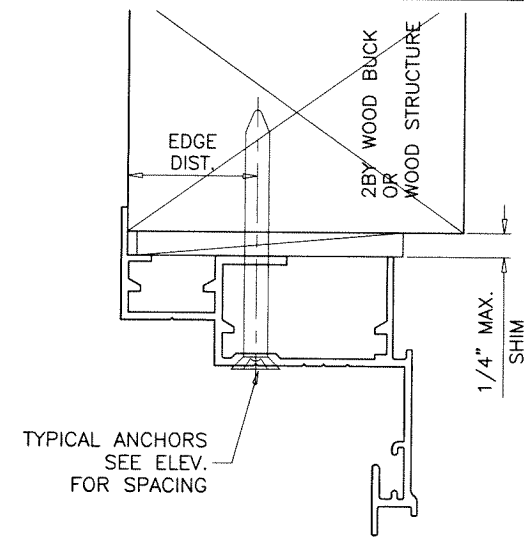
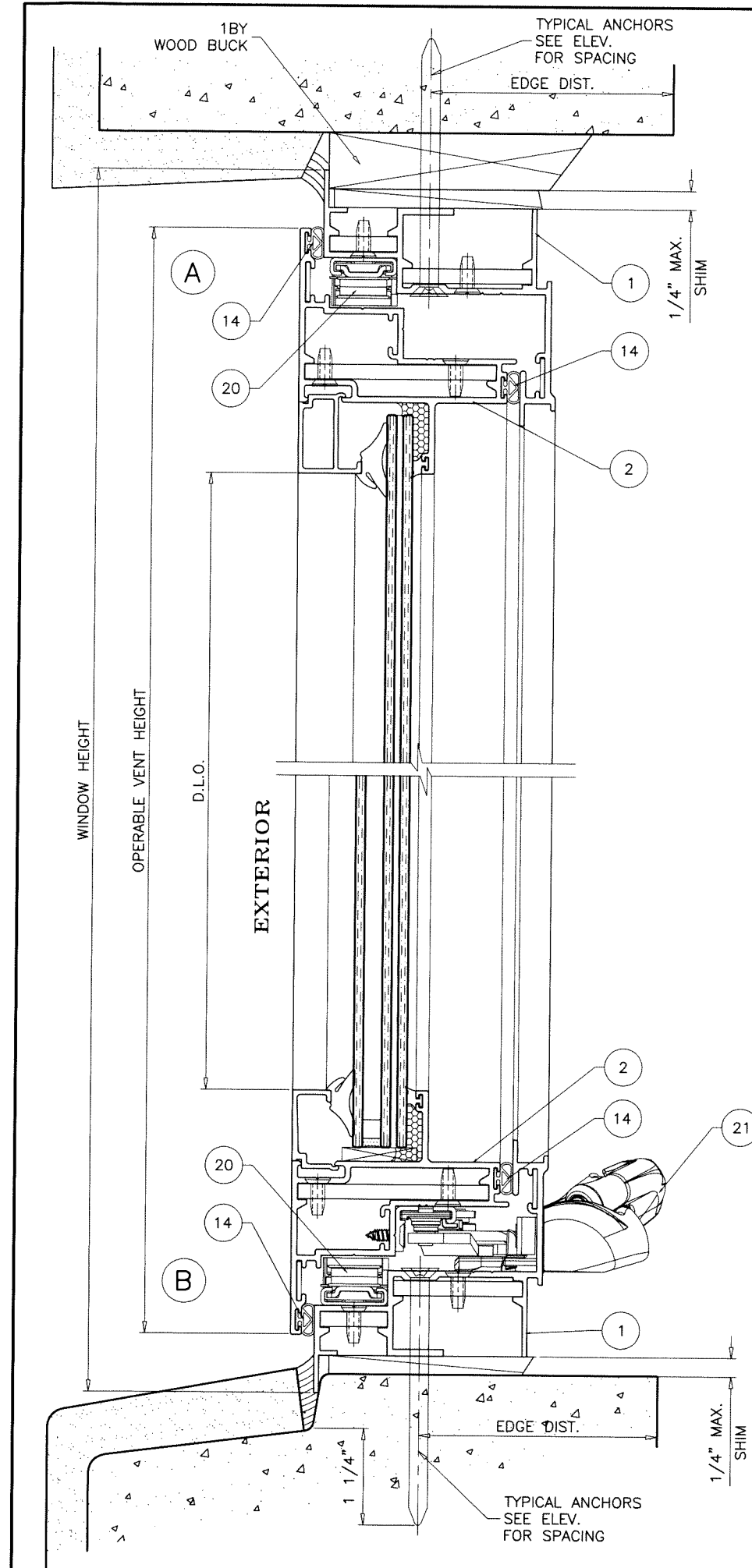
FL #29676



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revisions:
no date by description
date: 04-15-19
scale: -
dr. by: TARIQ
chk. by:
drawing no.
19-28F
sheet 6 of 14



WOOD BUCKS AND METAL STRUCTURE NOT BY 'MR-GLASS' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

5/16" DIA. ULTRACON BY 'DEWALT' ($F_u=177$ KSI, $F_y=155$ KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD (HEAD/SILL/JAMBS)
 THRU 1BY BUCKS INTO CONC. OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)

DIRECTLY INTO CONCRETE OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-3/4" MIN. EMBED INTO GROUT-FILLED BLOCKS (JAMBS)

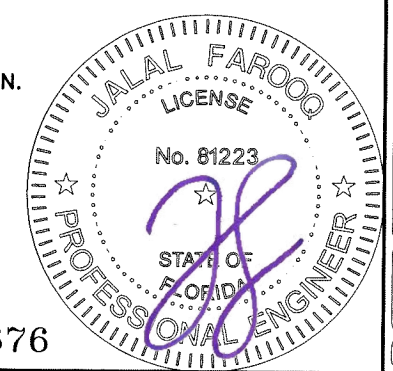
5/16" DIA. TEKS OR SELF-DRILLING SCREWS (GRADE 5 CRS)
 INTO F.B.C. APPROVED MULLIONS
 AND
 INTO METAL STRUCTURES (HEAD/SILL/JAMBS)
 (3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
 STEEL: 1/8" THK. MIN. ($F_y = 36$ KSI MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

CRITICAL EDGE DISTANCE
 INTO CONCRETE AND BLOCKS = 2-1/2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.
 CONCRETE AT HEAD, SILL OR JAMBS $f'_c = 3000$ PSI MIN.
 C-90 HOLLOW/FILLED BLOCK AT JAMBS $f'_m = 2000$ PSI MIN.

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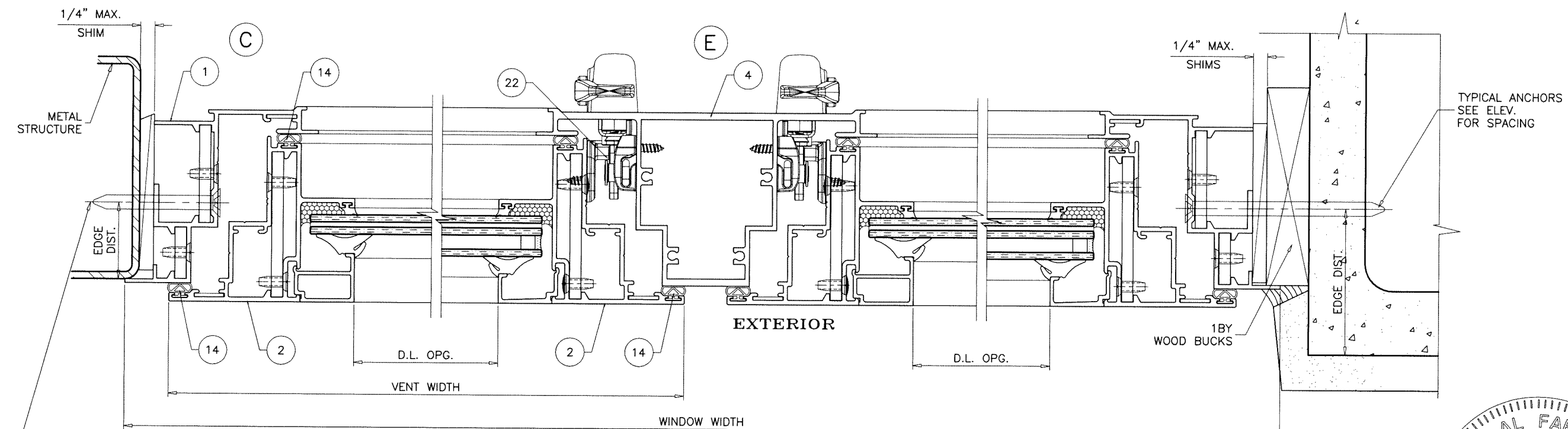
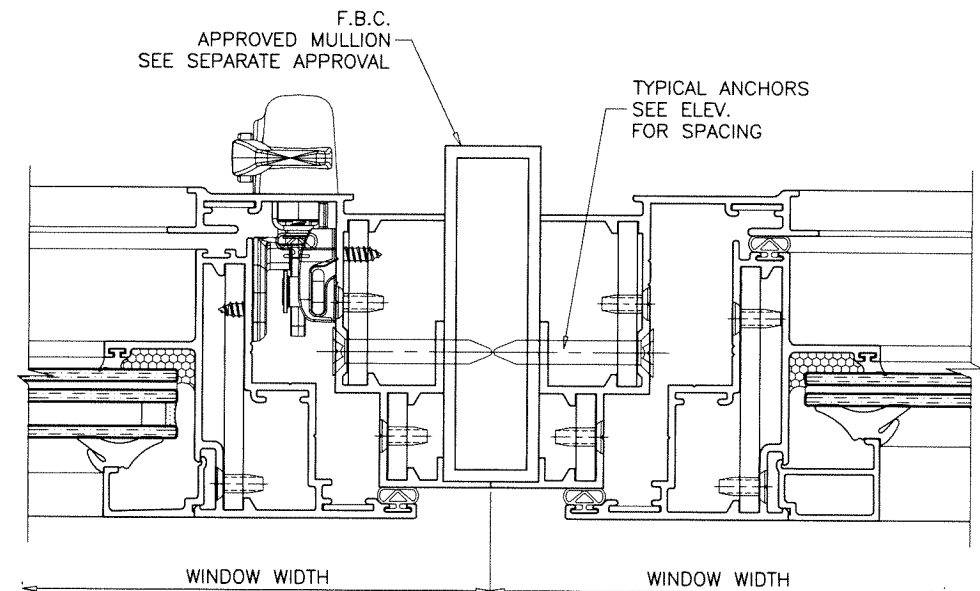
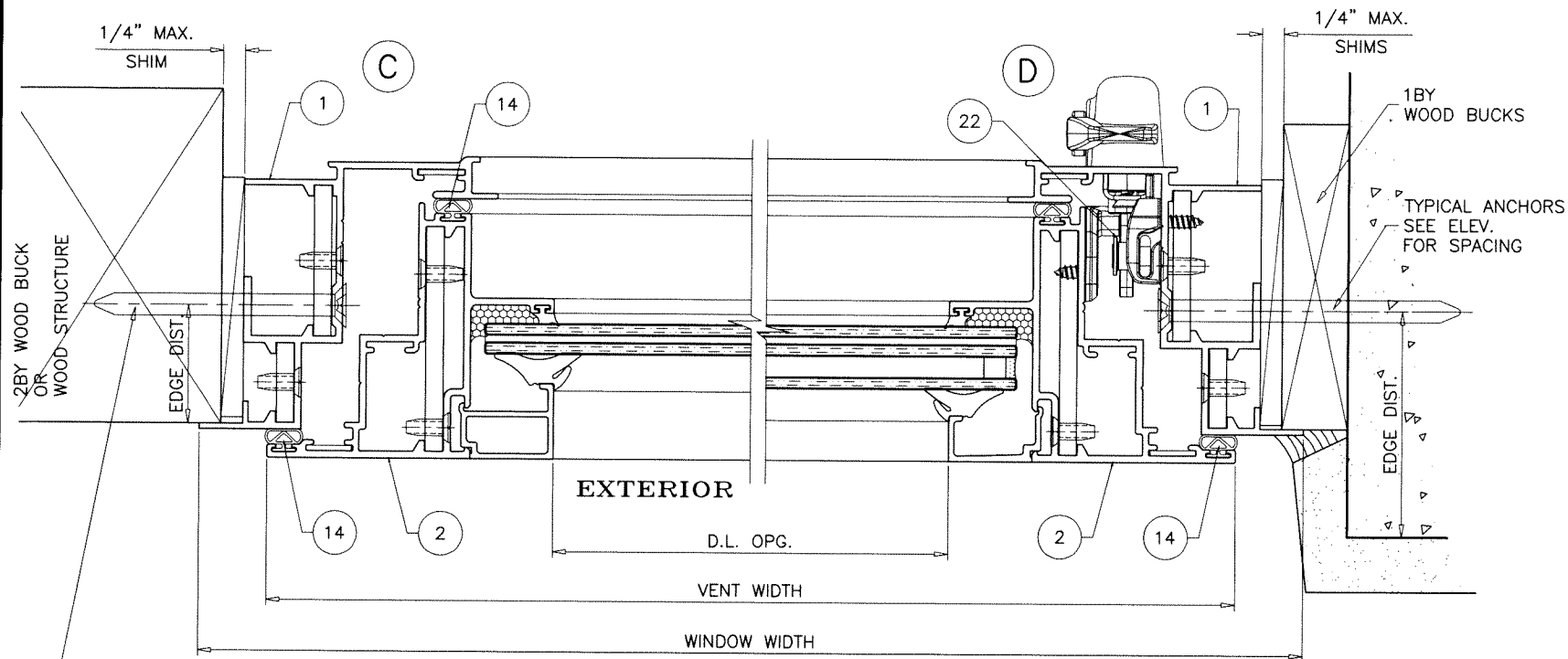
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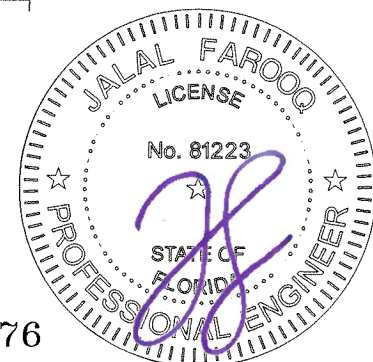
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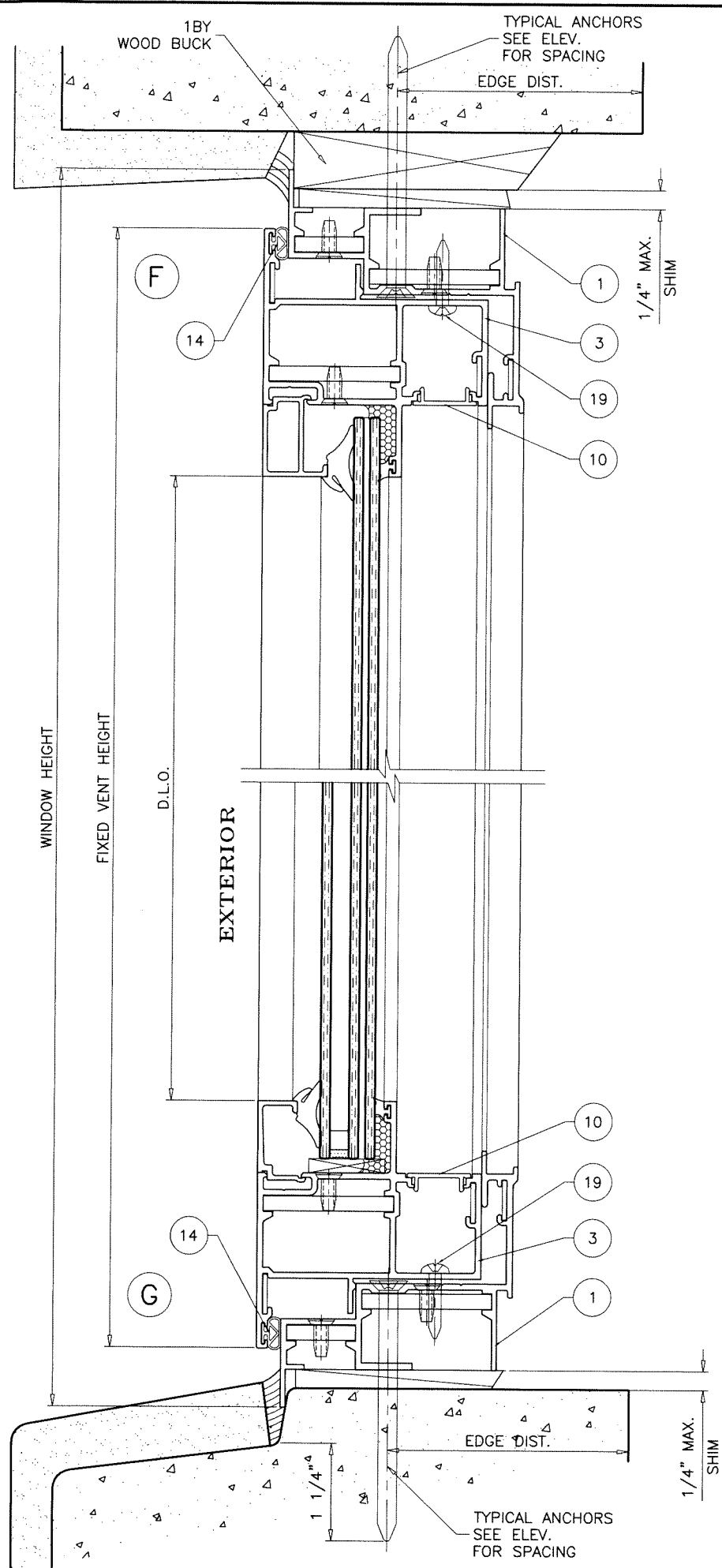
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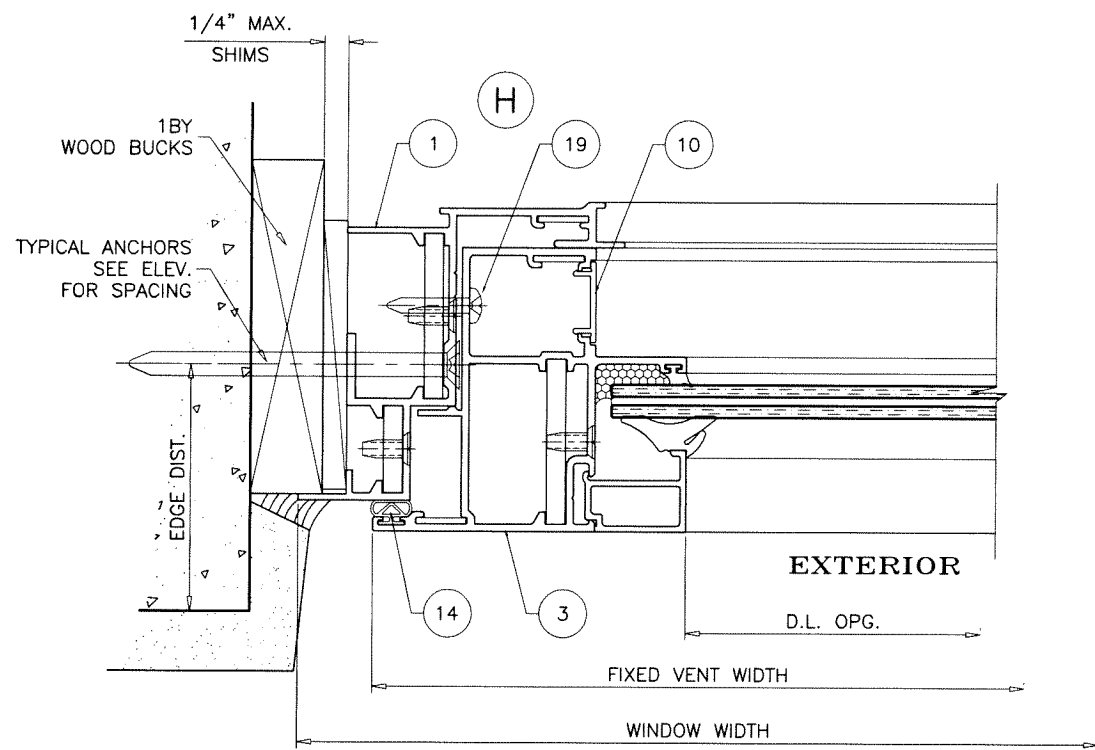
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FRAMES CAN BE USED AT ALL SUBSTRATES SHOWN ON SHEETS 7 AND 8.



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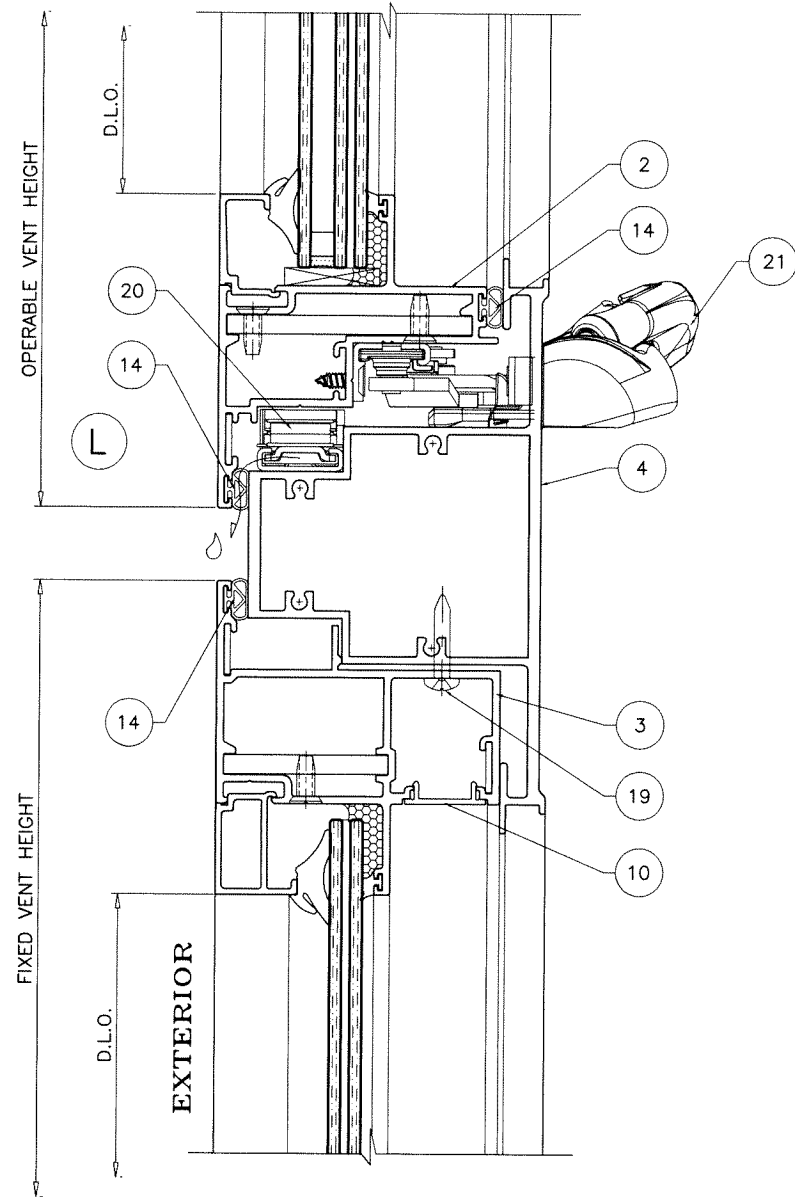
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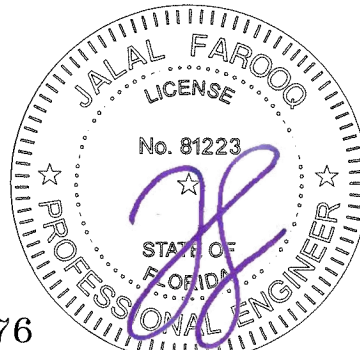
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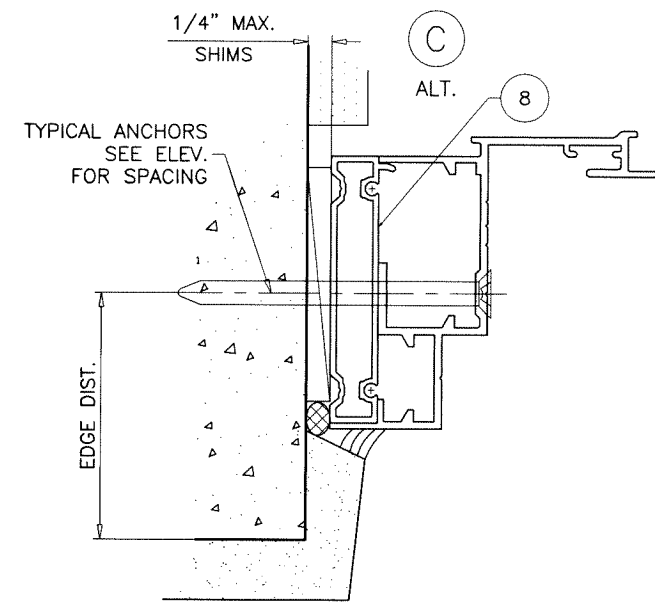
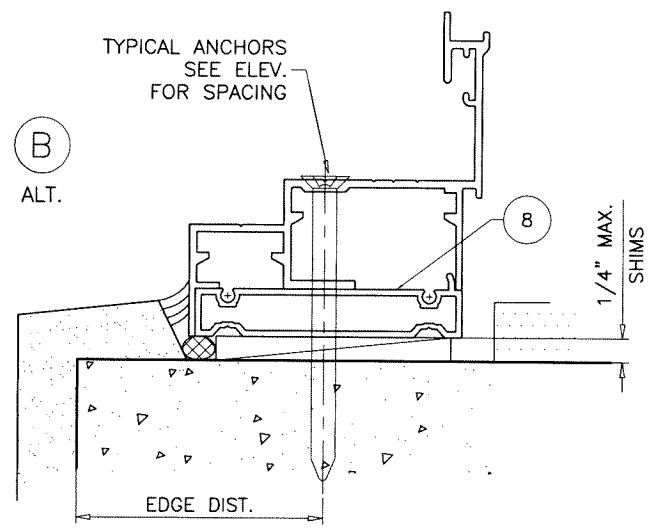
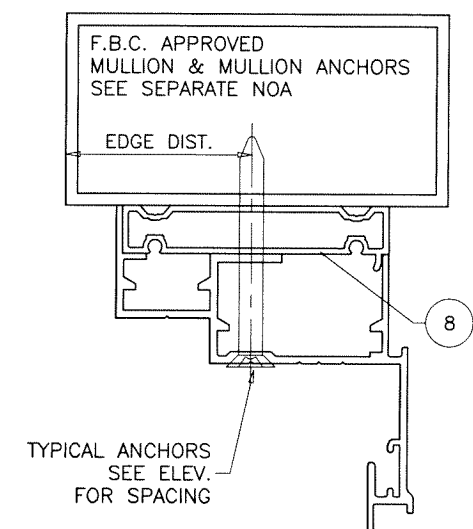
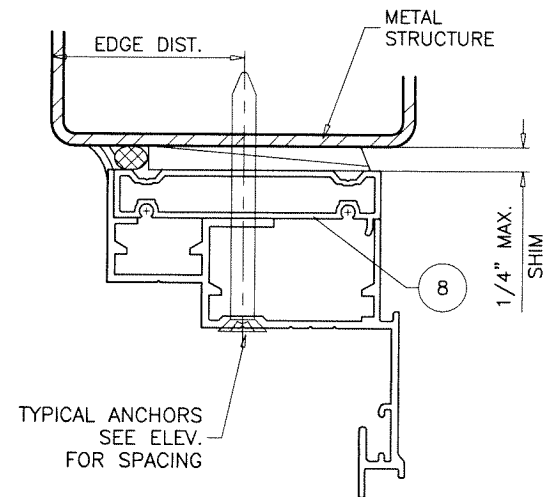
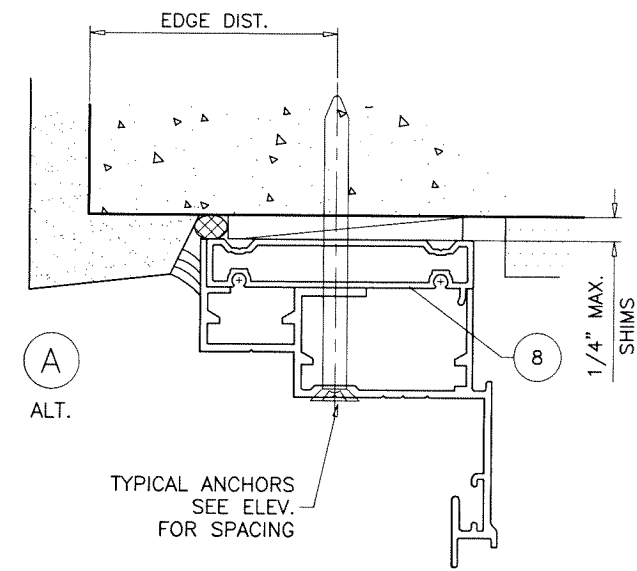


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INSTALLATION DETAILS WITH FLUSH FRAME ADAPTER
SEE SHEETS 7 THRU 9 FOR WINDOW DETAILS

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ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	E-602	4/ WDW.	FRAME	6063-T6	-
2	E-601	4/ WDW.	OPERABLE VENT	6063-T6	-
3	E-604	4/ WDW.	FIXED VENT	6063-T6	-
4	E-603	AS REQD.	IMPOST	6063-T6	-
5	E-605	AS REQD.	IMPOST REINFORCING	6063-T6	-
6	E-9001	4/ LITE	GLAZING BEAD (LAM. GLASS)	6063-T6	-
7	E-9003	4/ LITE	GLAZING BEAD (INSUL. LAM. GLASS)	6063-T6	-
8	E-212	AS REQD.	FLUSH ADAPTER	6063-T6	-
9	E-2037	AS REQD.	CORNER KEY	6063-T6	-
10	E-1018	AS REQD.	FIXED VENT COVER	6063-T6	-
11	G-3001	AS REQD.	INTERIOR GLAZING GASKET	SANTOPRENE	-
12	G-601	AS REQD.	EXTERIOR GLAZING GASKET (5/16" & INSUL. GLASS)	EPDM	DUROMETER 70±5 SHORE A
13	G10-04	AS REQD.	EXTERIOR GLAZING GASKET (7/16" GLASS)	EPDM	DUROMETER 70±5 SHORE A
14	G-3005	AS REQD.	BULB W'STRIPPING	SANTOPRENE	-
15	G-602	2/ LITE	SETTING BLOCK	SILICONE	-
16	PJS45-SS	AS REQD.	CORNER GUIDE	ST. STEEL	-
17	#10 X 1/2"	AS REQD.	CORNER ASSEMBLY FASTENERS	ST. STEEL	FH SMS
18	#10 X 1-1/2"	AS REQD.	IMPOST ASSEMBLY FASTENERS	ST. STEEL	FH SMS
19	#10 X 1"	AS REQD.	FIXED VENT FASTENERS, AT 3" FROM ENDS & 13" O.C.	ST. STEEL	FH SMS
20	-	2/ VENT	HINGES	-	-
21	-	1/ VENT	OPERATOR	-	-
22	-	1/ VENT	MULTI POINT LOCK	-	-

SEALANT:

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH DOWSIL 795 SEALANT.

LOCKS:

OPTION #1
MULTI POINT LOCK SYSTEM BY 'INTERLOCK'
AT FRAME JAMB
LOCK OPERATOR AT 12-1/2" FROM SILL
FASTENED TO JAMBS WITH (2) #10 X 5/8" SMS.

LOCK BAR SECURED TO JAMB WITH 9 GUIDES
SPACED AT 10" O.C. MAX.
EACH GUIDE FASTENED WITH (3) #10 X 1/2" P FH SMS

5 NYLON KEEPERS AT VENT FACING LOCKING POINTS
SPACED AT 15" O.C. MAX.
EACH FASTENED WITH (2) #10 X 5/8" P FH SMS

OPTION #2
MULTI POINT LOCK SYSTEM BY 'ROTO FRANK OF AMERICA'
AT FRAME JAMB
LOCK OPERATOR AT 11-1/2" FROM SILL
FASTENED TO JAMBS WITH (2) #10 X 5/8" SMS.

LOCK BAR SECURED TO JAMB WITH 8 GUIDES
SPACED AT 10" O.C. MAX.
EACH GUIDE FASTENED WITH (3) #10 X 1/2" P FH SMS

5 ST. STEEL KEEPERS AT VENT FACING LOCKING POINTS
SPACED AT 17" O.C. MAX.
EACH FASTENED WITH (2) #10 X 5/8" P FH SMS

HINGES:

'STORMB16' FRICTION HINGES BY 'SECURISTYLE'
LOCATED AT TOP AND BOTTOM CORNERS
FASTENED TO FRAME WITH (3) #10 X 1/2" P FH SELF DRILLING SCREWS
FASTENED TO VENT WITH (3) #10 X 1/2" P FH SELF DRILLING SCREWS

OPERATOR:

OPTION #1
DUAL ARM ROTO OPERATOR #C001-0251 BY 'INTERLOCK'
LOCATED AT SILL END
FASTENED WITH (8) #8 X 1/2" P FH SMS

OPTION #2
DUAL ARM ROTO OPERATOR #OP06-7785-AS BY
'ROTO FRANK OF AMERICA'
LOCATED AT SILL END
FASTENED WITH (9) #8 X 1/2" P FH SMS

SNUBBERS:

'ASD2' VECTOR SECURITY DEVICE BY 'ASD' LOCATED AT JAMB AND HINGE STILE AT 11" FROM TOP AND BOTTOM
EACH FASTENED WITH (2) #10 X 1/2" P FH SDS.

'CPB1' PULL IN BLOCK BY 'SECURISTYLE' LOCATED AT JAMB AND HINGE STILE AT MIDSPAN
EACH FASTENED WITH (2) #10 X 1/2" P FH SDS.

NOTE:
FOR CASEMENT INSTALLED WITHOUT OPERATOR
MAXIMUM PUSH OUT OPERATING FORCE < 5 LBS.
NO PINCHING OR TWIST OF WRIST IS REQUIRED
TO OPERATE.

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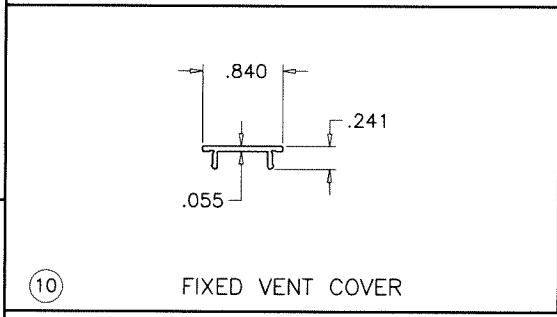
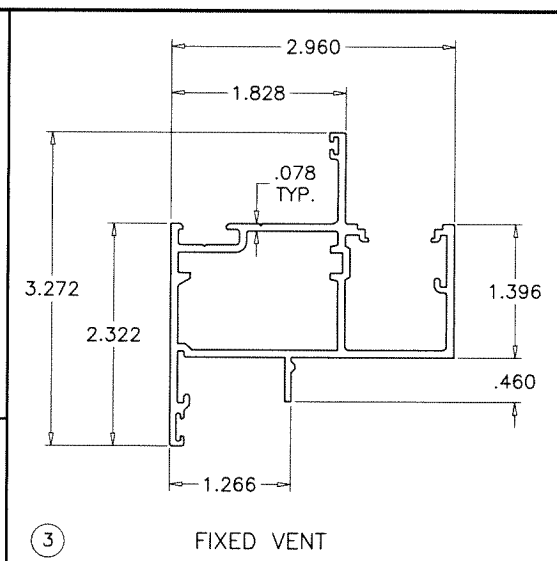
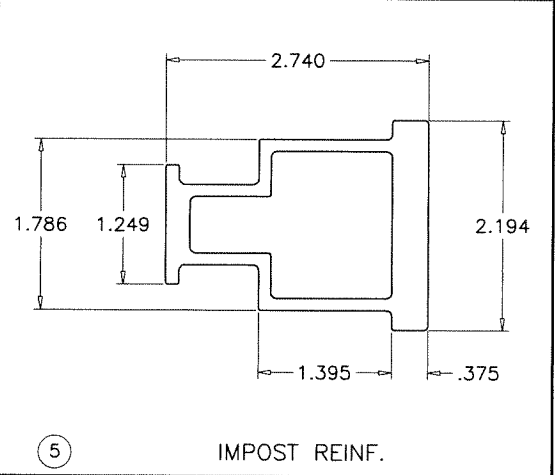
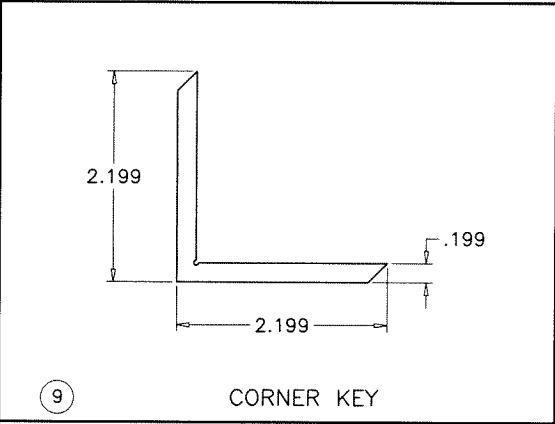
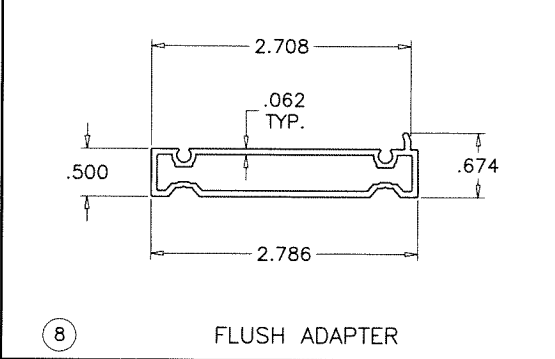
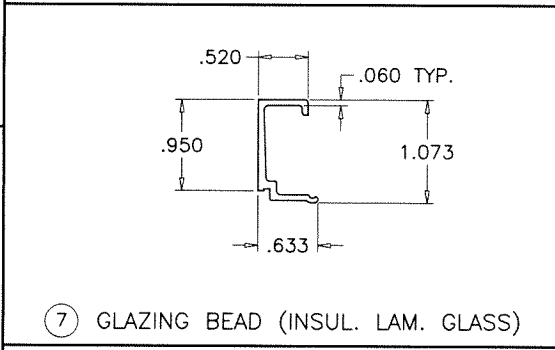
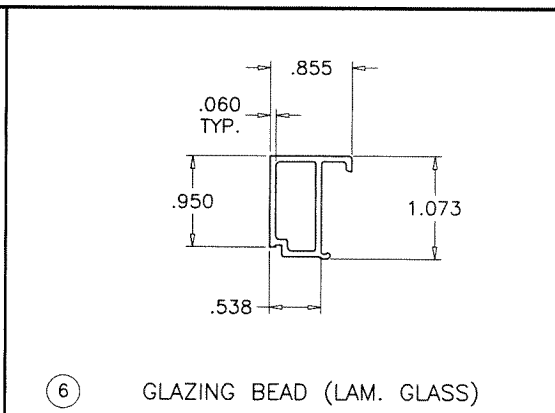
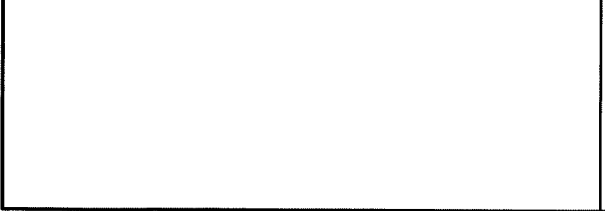
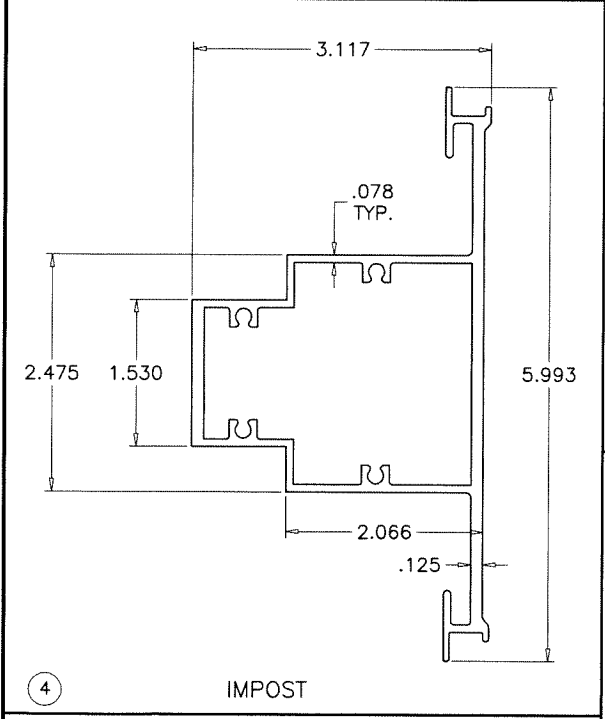
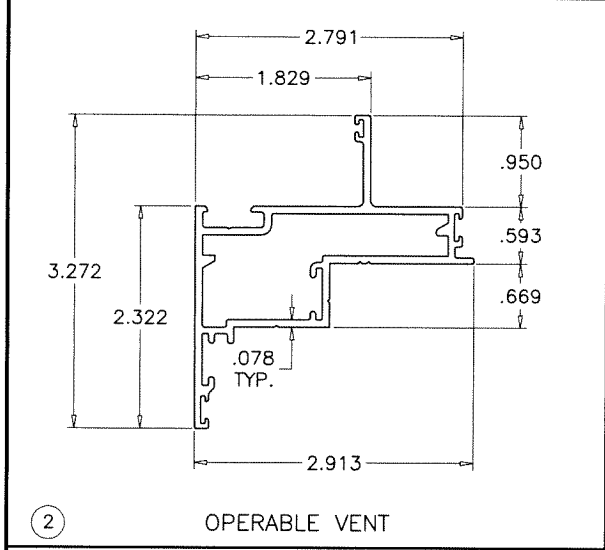
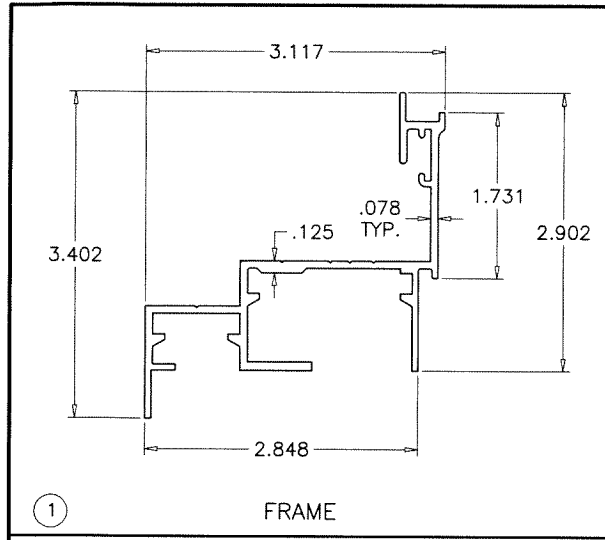
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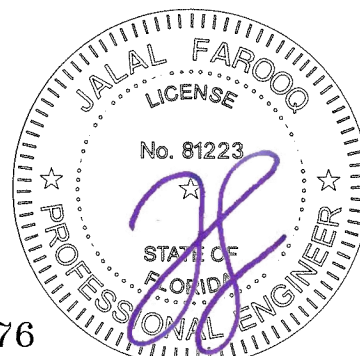
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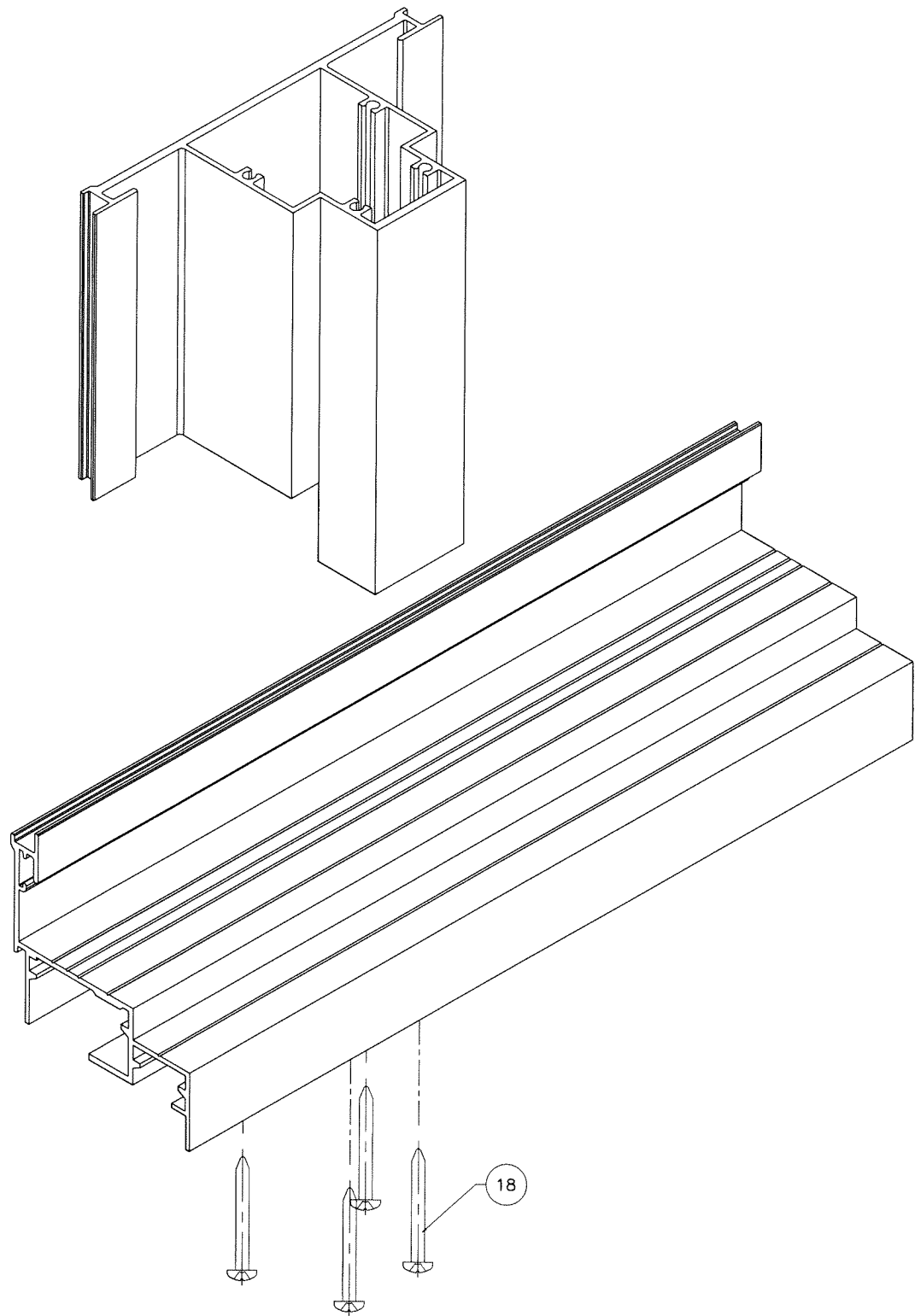
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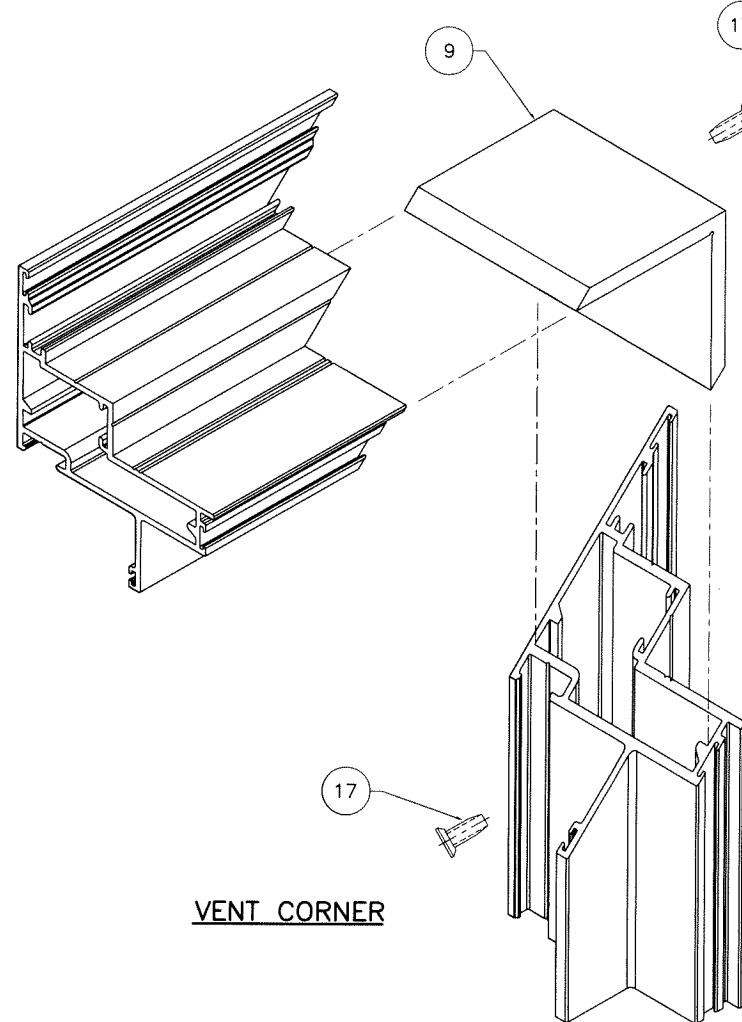
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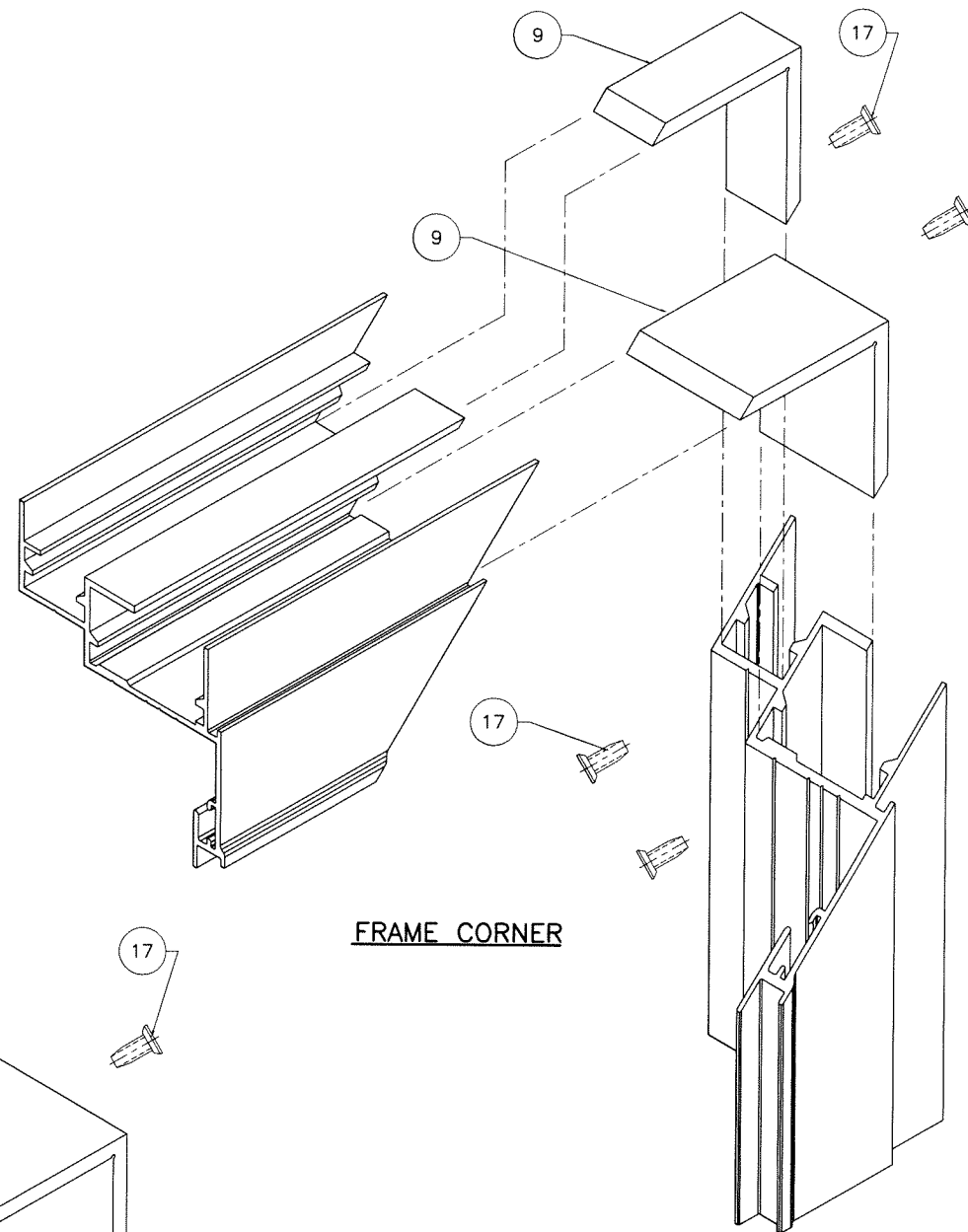
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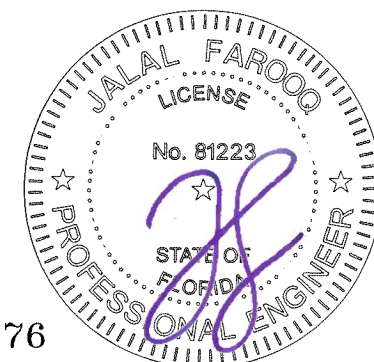
IMPOST CORNER



VENT CORNER



FRAME CORNER



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