

SHEET NO.	INDEX OF DRAWING DESCRIPTION
1	GENERAL NOTES, TYPICAL WINDOW ELEVATIONS
2	APPROVED CONFIGURATIONS, GLAZING OPTIONS
3	EQUAL LITE SINGLE HUNG AND SINGLE HUNG OVER FIXED CAPACITY CHARTS
4	UNEQUAL LITE SINGLE HUNG AND SINGLE HUNG OVER FIXED CAPACITY CHARTS
5	EQUAL AND UNEQUAL LITE WINDOWS JAMB AND MULLION CAPACITY CHARTS
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SERIES 600Y-CA ALUM SINGLE HUNG WINDOW (S.M.I.)

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 3.

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).

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.

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

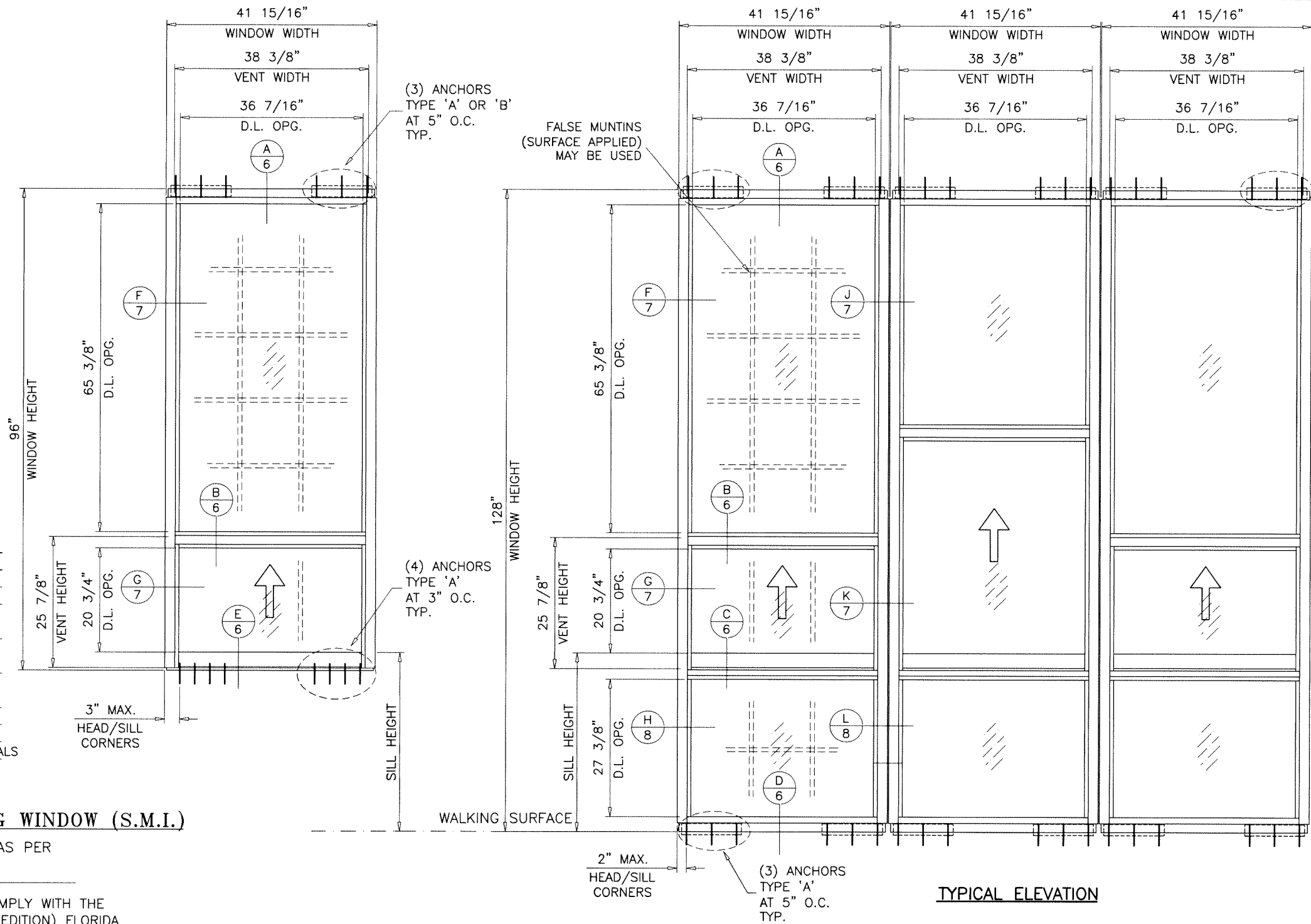
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2020/2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

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.

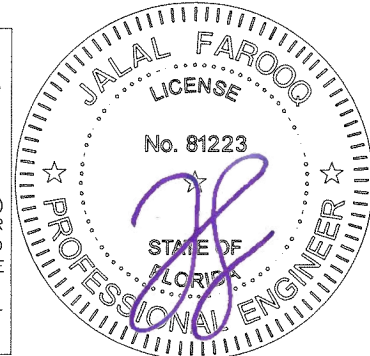


PRODUCT COMPLIES WITH REQUIREMENTS OF ANSI Z97.1 WITH MINIMUM SILL HEIGHT OF 36 IN. ABOVE WALKING SURFACE.

THESE WINDOWS ARE RATED FOR SMALL MISSILE IMPACT. F.B.C. APPROVED IMPACT RESISTANT SHUTTERS REQUIRED FOR INSTALLATIONS UP TO 30 FT. OF GRADE. SHUTTERS NOT REQD. FOR INSTALLATIONS ABOVE 30 FT. OF GRADE.

Sealed: 10/4/2023

FL #32032



- 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.

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978

SERIES 600Y-CA ALUM SINGLE HUNG WINDOW (S.M.I.)

TECNOGLASS, LLC
3550 N.W. 49 STREET
MIAMI, FL. 33142
TEL. (305) 638-5151 FAX. (305) 638-5158

revisions:

no.	date	description	by
A	12.07.20	UPDATED TO 2020 FBC	
B	09.26.23	UPDATED TO 2023 FBC	

date: 04-09-20

scale: 1/2"=1'-0"

dr. by: TARIQ

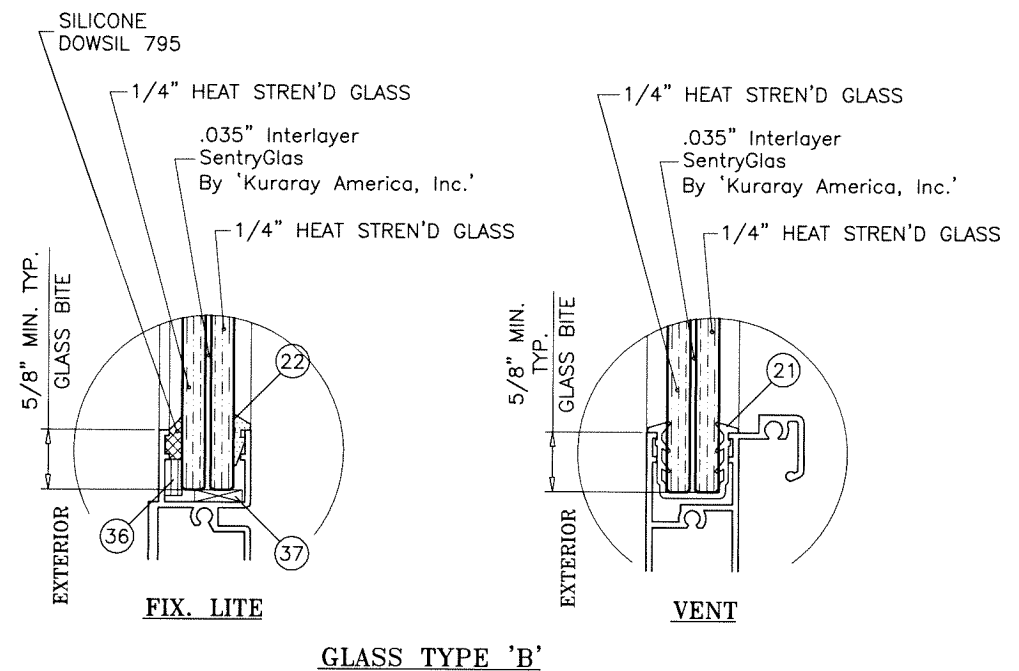
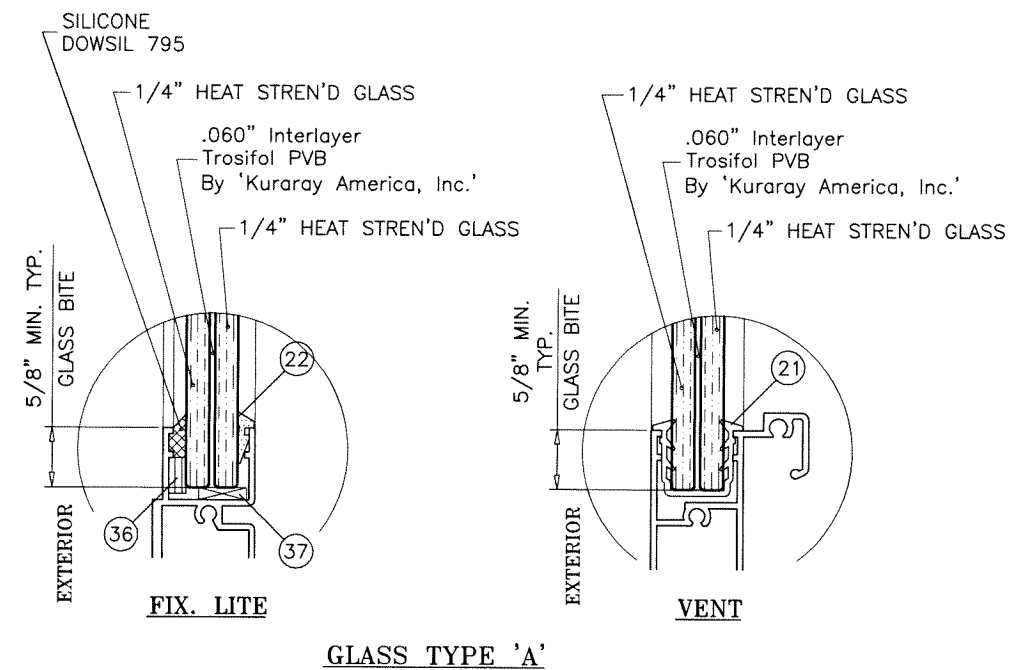
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drawing no.

20-38F

sheet 1 of 10

APPROVAL APPLIES TO INDIVIDUAL UNITS OF SINGLE HUNG WINDOWS OR SINGLE HUNG OVER FIXED WINDOWS. ALSO SIDE BY SIDE COMBINATIONS OF S.H. TO S.H. OR S.H./FIX. TO S.H./FIX. IN MODULES OF TWO OR MORE UNITS.



GLAZING OPTIONS

Sealed: 10/4/2023

FL #32032



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ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-9978
(C.A.N. 3538)

SERIES 600Y-CA ALUM SINGLE HUNG WINDOW (S.M.I.)

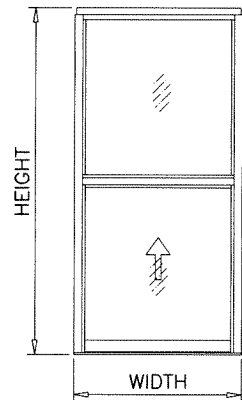
TECNOGLASS, LLC
3550 N.W. 49 STREET
MIAMI, FL. 33142
TEL. (305) 638-5151 FAX. (305) 638-5158

date: 04-09-20		drawing no.	
scale: 1/2" = 1"		20-38F	
dr. by: TARIQ		sheet 2 of 10	
chk. by:			

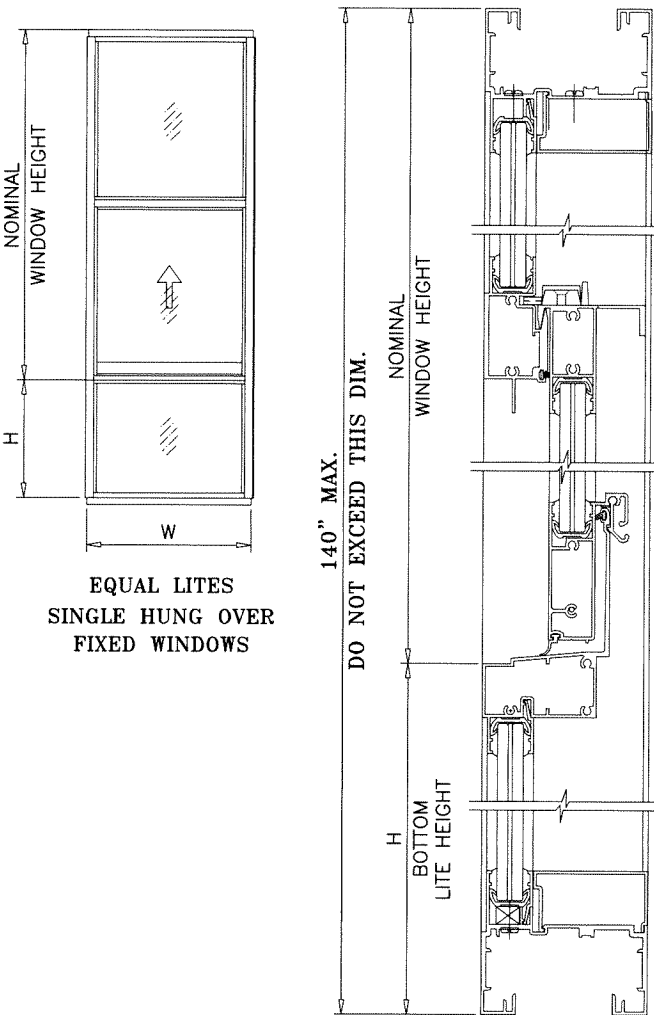
revisions:			
no	date	by	description
			GLASS TYPE 'B' ADDED

EQUAL LITES SINGLE HUNG WINDOWS			
DESIGN LOAD CAPACITY - PSF			
WINDOW DIMS.		GLASS TYPE 'A'	
WIDTH	HEIGHT	EXT.(+)	1NT.(-)
30"	48"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		86.5	86.5
60"		62.1	62.1
30"	54"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	115.2
54"		78.6	78.6
60"		56.2	56.2
30"	60"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	107.2
54"		72.6	72.6
60"			
30"	66"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	101.1
60"			
60"			
30"	72"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		96.5	96.5
60"			
60"			
30"	78"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
60"			
60"			
30"	79"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
60"			
60"			
44-3/4"		100.0	120.0

EQUAL LITES SINGLE HUNG WINDOWS			
DESIGN LOAD CAPACITY - PSF			
WINDOW DIMS.		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	1NT.(-)
30"	36"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		89.9	116.8
30"	42"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		78.0	101.5
30"	48"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		96.7	120.0
60"		69.4	90.2
30"	54"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		87.9	114.2
60"		62.8	81.6
30"	60"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		81.1	105.5
60"		57.7	74.9
30"	66"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		75.9	98.7
60"		53.6	69.7
30"	72"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		71.8	93.3
60"		50.4	65.5
30"	78"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		68.6	89.2
60"			
30"	79"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		100.0	120.0
44-3/4"		100.0	120.0
30"	84"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		100.0	120.0
30"	90"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		100.0	120.0



EQUAL LITES
SINGLE HUNG WINDOWS



EQUAL LITES
SINGLE HUNG OVER
FIXED WINDOWS

WINDOWALL BOTTOM LITE CAPACITY - PSF			
WINDOW DIMS.		GLASS TYPE 'A'	
WIDTH	HEIGHT	EXT.(+)	1NT.(-)
36"	36"	100.0	120.0
42"		100.0	120.0
48"		96.5	96.5
60"			
36"	41"	100.0	120.0
42"		100.0	120.0
44-3/4"		100.0	120.0
60"			

WINDOWALL BOTTOM LITE CAPACITY - PSF			
WINDOW DIMS.		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	1NT.(-)
36"	36"	100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
60"			

REFER TO CHARTS AT LEFT OF THIS PAGE TO OBTAIN
SINGLE HUNG WINDOW CAPACITY.

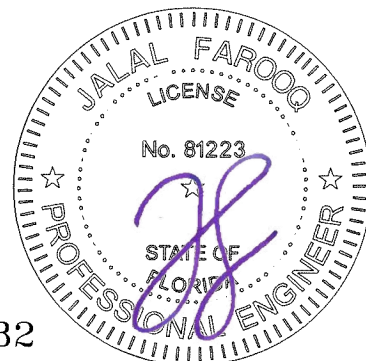
REFER TO CHART ABOVE TO OBTAIN CAPACITY OF
BOTTOM LITE OF WINDOWALL.

REFER TO CHARTS AT SHEET 4 TO OBTAIN JAMB AND
MULLION CAPACITY.

USE LOWEST VALUES OF OPTIONS CONSULTED.

Sealed: 10/4/2023

FL #32032



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\20-38F-TG

SERIES 600Y-CA ALUM SINGLE HUNG WINDOW (S.M.I.)

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3550 N.W. 49 STREET
MIAMI, FL. 33142
TEL. (305) 638-5151 FAX. (305) 638-5158

revisions:

no	date	by	description

date: 04-09-20

scale: -

dr. by: TARIQ

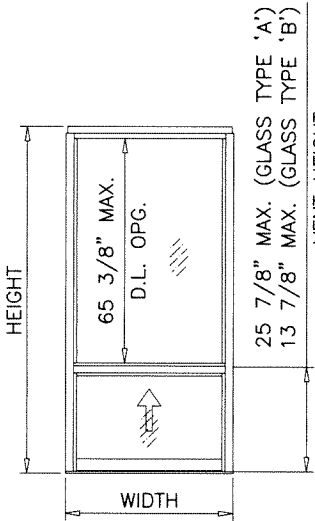
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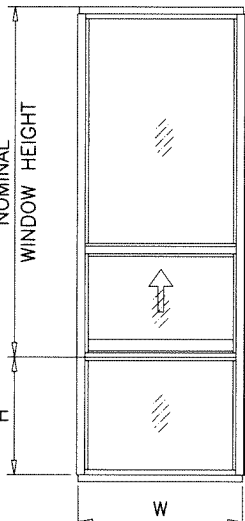
sheet **3** of **10**

UNEQUAL LITES SINGLE HUNG WINDOWS			
DESIGN LOAD CAPACITY - PSF			
WINDOW DIMS.		GLASS TYPE 'A'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
30"	48"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		86.5	86.5
30"	54"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	115.3
54"		78.7	78.7
30"	60"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	108.1
30"	66"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
30"	72"	100.0	120.0
36"		100.0	120.0
42"		99.5	99.5
48"		60.9	60.9
54"		40.1	40.1
30"	78"	100.0	120.0
36"		100.0	100.0
42"		99.5	99.5
48"		60.8	60.8
54"		39.5	39.5
30"	79"	100.0	120.0
30"	84"	100.0	100.0
36"		100.0	100.0
42"		99.5	99.5
48"		60.8	60.8
30"	90"	100.0	100.0
36"		100.0	100.0
42"		99.5	99.5
30"	95-3/8"	100.0	100.0
36"		100.0	100.0
30"	96"	100.0	100.0
36"		100.0	100.0
42"		76.9	76.9
30"	102"	100.0	100.0
36"		100.0	100.0
39-1/8"		100.0	100.0
30"	107-3/8"	100.0	100.0
36"		100.0	100.0
39-1/8"		100.0	100.0

UNEQUAL LITES SINGLE HUNG WINDOWS			
DESIGN LOAD CAPACITY - PSF			
WINDOW DIMS.		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
30"	36"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		90.4	117.5
30"	42"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		79.4	103.3
30"	48"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		71.9	93.5
30"	54"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		94.8	120.0
60"		66.7	86.7
30"	60"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		91.0	118.3
60"		63.3	82.3
30"	66"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		89.3	116.1
60"		61.2	79.5
30"	72"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		89.2	115.9
60"		60.2	78.3
30"	78"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		89.2	115.9
30"	84"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
30"	90"	100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0



UNEQUAL LITES (ORIEL)
SINGLE HUNG WINDOWS



UNEQUAL LITES (ORIEL)
SINGLE HUNG OVER
FIXED WINDOWS

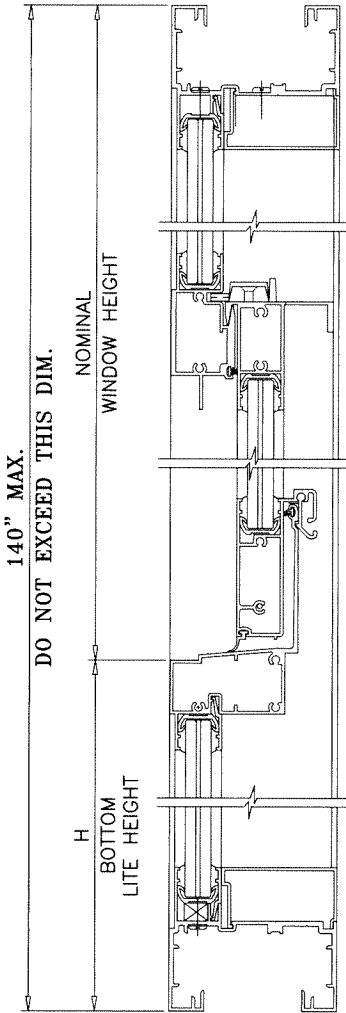
REFER TO CHARTS AT LEFT OF THIS PAGE TO OBTAIN
SINGLE HUNG WINDOW CAPACITY.

REFER TO CHART ABOVE TO OBTAIN CAPACITY OF
BOTTOM LITE OF WINDOWALL.

REFER TO CHARTS AT SHEET 6 TO OBTAIN JAMB AND
MULLION CAPACITY.

USE LOWEST VALUES OF OPTIONS CONSULTED.

WINDOWALL BOTTOM LITE CAPACITY - PSF			
WINDOW DIMS.		GLASS TYPES 'A' & 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
42"	36"	100.0	120.0
48"		100.0	107.5
54"		72.5	72.5
42"	41"	100.0	120.0
48"		100.0	104.3
54"		69.6	69.6
44-3/4"	41"	100.0	120.0



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

Sealed: 10/4/2023

FL #32032



af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 262-6978
FAX. (305) 262-6978
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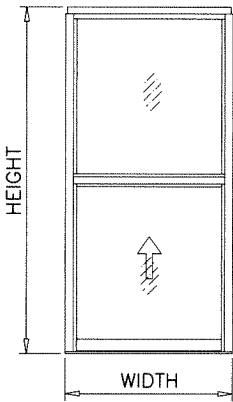
Revisions:
no date by description

date: 04-09-20
scale: -
dr. by: TARIQ
chk. by:

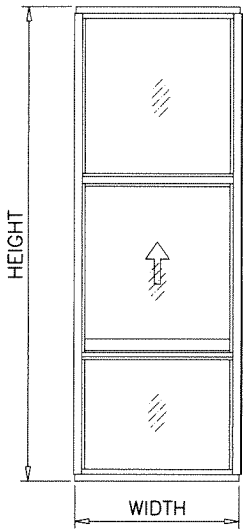
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sheet 4 of 10

COMP-ANL\20-38F-TG

JAMB LOAD CAPACITY - PSF			
WINDOW DIMS.		EXT.(+)	INT.(-)
WIDTH	HEIGHT		
24"	84"	100.0	120.0
30"		100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
60"		100.0	120.0
24"	96"	100.0	120.0
30"		100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
54"		100.0	120.0
24"	108"	100.0	120.0
30"		100.0	120.0
36"		100.0	120.0
42"		100.0	120.0
48"		100.0	120.0
24"	120"	100.0	120.0
30"		100.0	120.0
36"		100.0	120.0
42"		100.0	114.7
24"	126"	100.0	120.0
30"		100.0	120.0
36"		100.0	120.0
42"		100.0	104.1
24"	128"	100.0	120.0
30"		100.0	120.0
36"		100.0	117.7
42"		100.0	100.8
24"	132"	100.0	100.0
30"		100.0	100.0
36"		100.0	100.0
39"		100.0	100.0
24"	138"	100.0	100.0
30"		100.0	100.0
36"		100.0	100.0
39"		93.4	93.4
24"	140"	100.0	100.0
30"		100.0	100.0
36"		98.3	98.3
38"		93.2	93.2

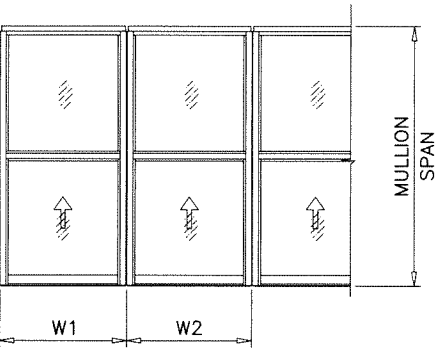


EQUAL LITES
UNEQUAL LITES (ORIEL)
SINGLE HUNG WINDOWS



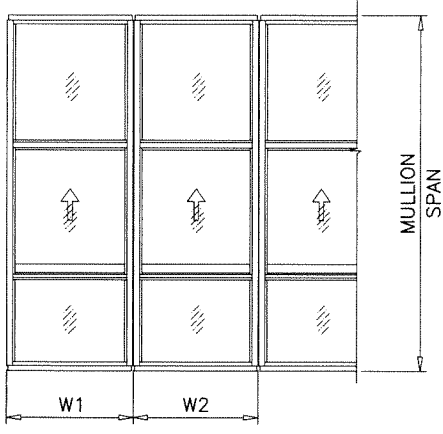
EQUAL LITES
UNEQUAL LITES (ORIEL)
SINGLE HUNG OVER
FIXED WINDOWS

MULLION LOAD CAPACITY - PSF		
WINDOW DIMS.		EXT.(+) INT.(-)
WIDTH (W)	MULL SPAN	
24"	90"	100.0
30"		100.0
36"		100.0
42"		100.0
48"		100.0
54"		100.0
60"		100.0
24"	96"	100.0
30"		100.0
36"		100.0
42"		100.0
48"		100.0
54"		100.0
24"	108"	100.0
30"		100.0
36"		100.0
42"		100.0
48"		100.0
24"	126"	100.0
30"		100.0
36"		100.0
42"		100.0
24"	140"	100.0
30"		100.0
36"		96.9
38"	140"	91.8



EQUAL LITES
UNEQUAL LITES (ORIEL)
SINGLE HUNG WINDOWS

$$\text{WIDTH (W)} = \frac{W1 + W2}{2}$$



EQUAL LITES
UNEQUAL LITES (ORIEL)
SINGLE HUNG OVER
FIXED WINDOWS

Sealed: 10/4/2023



FL #32032

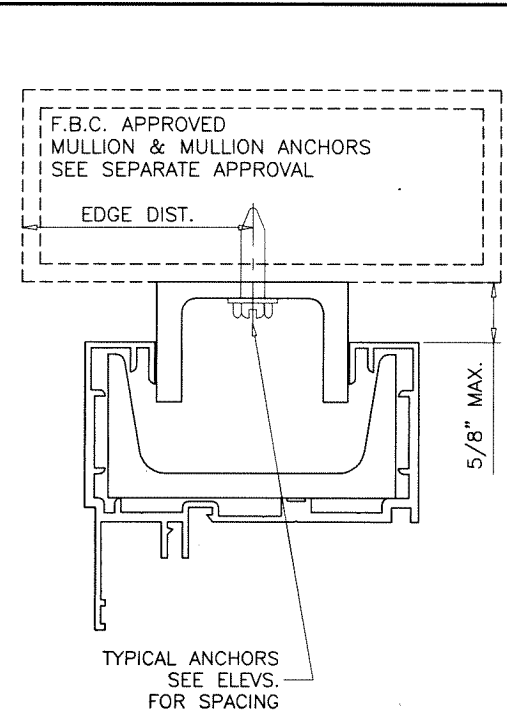
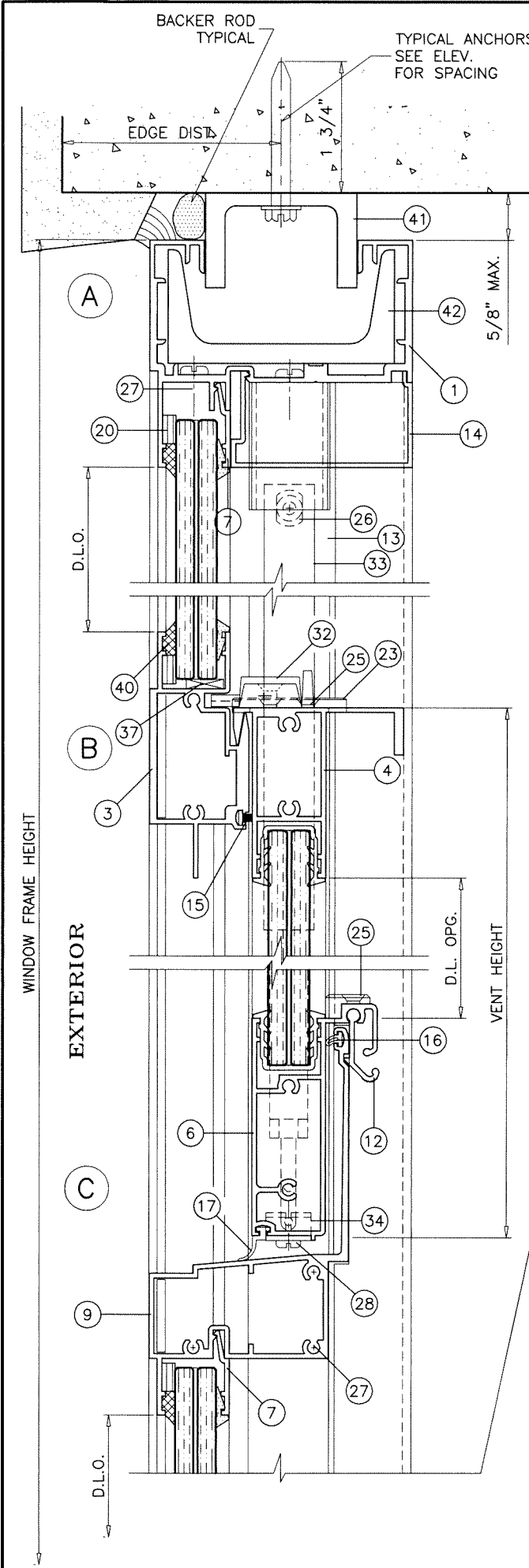
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ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL \ 20-38F - TC

SERIES 600Y-CA ALUM SINGLE HUNG WINDOW (S.M.I.)
TECNOGLASS, LLC
3550 N.W. 49 STREET
MIAMI, FL. 33142
TEL. (305) 638-5151 FAX. (305) 638-5158

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METAL STRUCTURES NOT BY 'TECNOGLASS', MUST SUPPORT LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

TYPE 'A'— 5/16" DIA. ULTRACON BY 'DEWALT' ($F_u=177$ KSI, $F_y=155$ KSI) DIRECTLY INTO CONCRETE
1-3/4" MIN. EMBED INTO CONCRETE (HEAD/SILL)

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

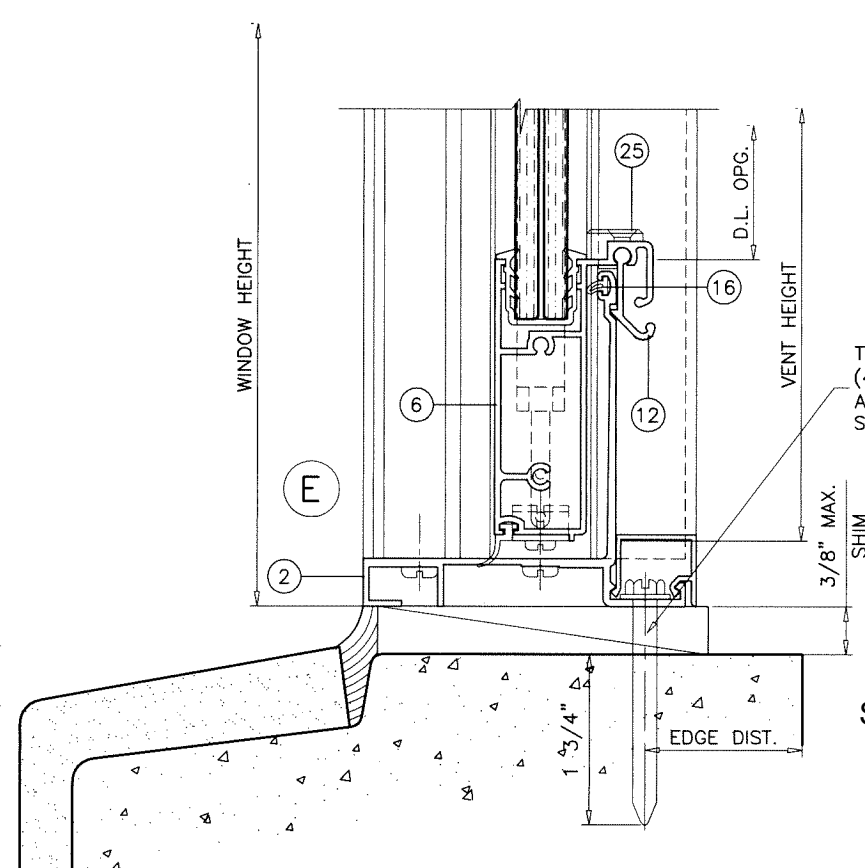
CRITICAL EDGE DISTANCE

INTO CONCRETE = 2-3/16" MIN.
INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE AT HEAD, SILL $f'_c = 4000$ PSI MIN.

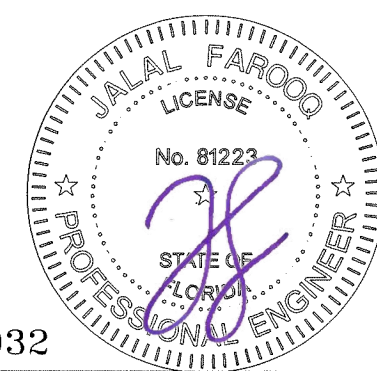
SEALANT:

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH DOWSIL 795 SEALANT.



TYPICAL ANCHORS
(4) PER CORNER
AT 3" O.C.
SEE ELEV.

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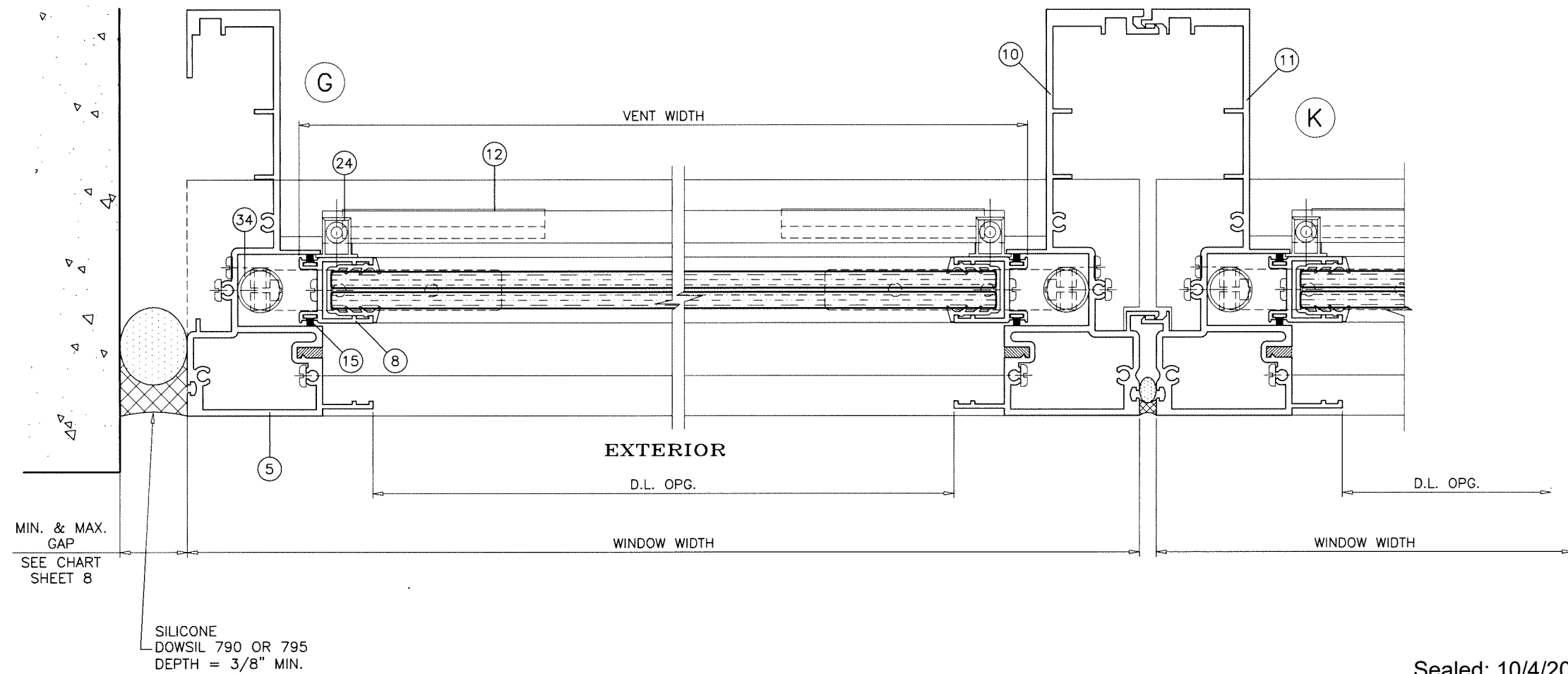
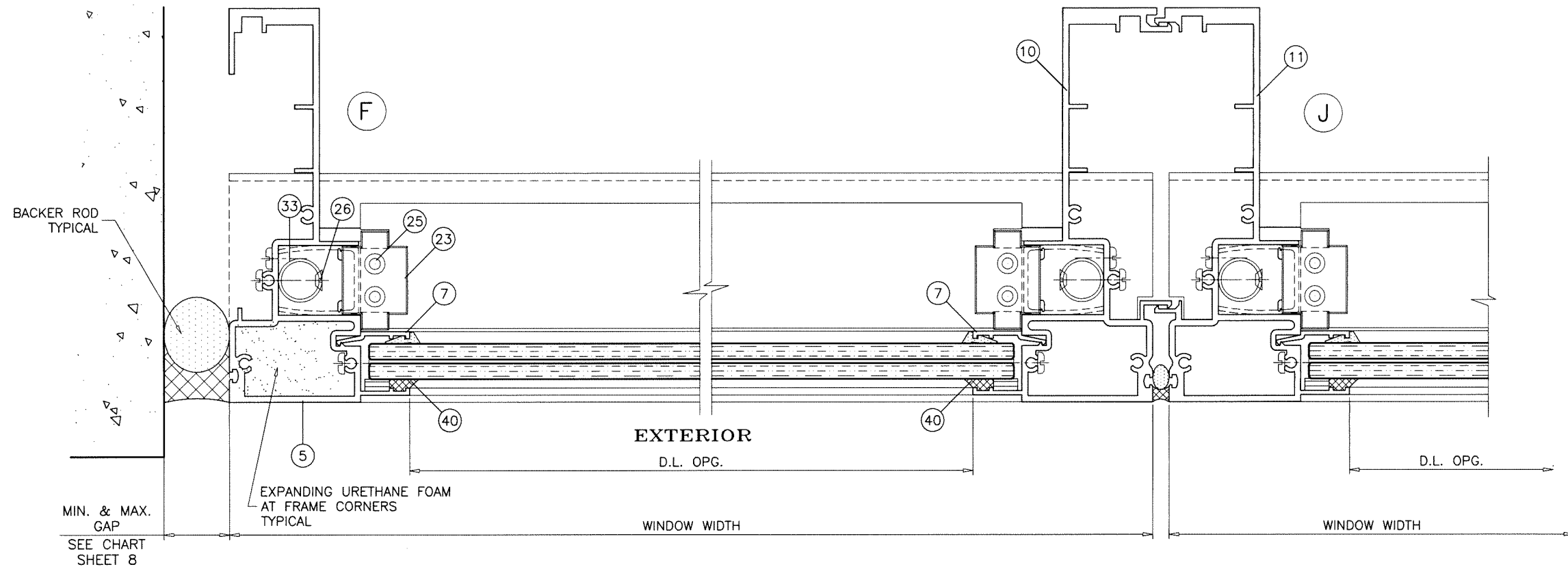
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TEL. (305) 638-5151 FAX. (305) 638-5158

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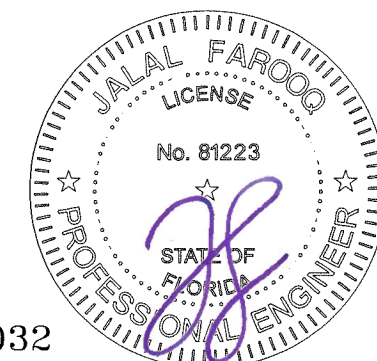
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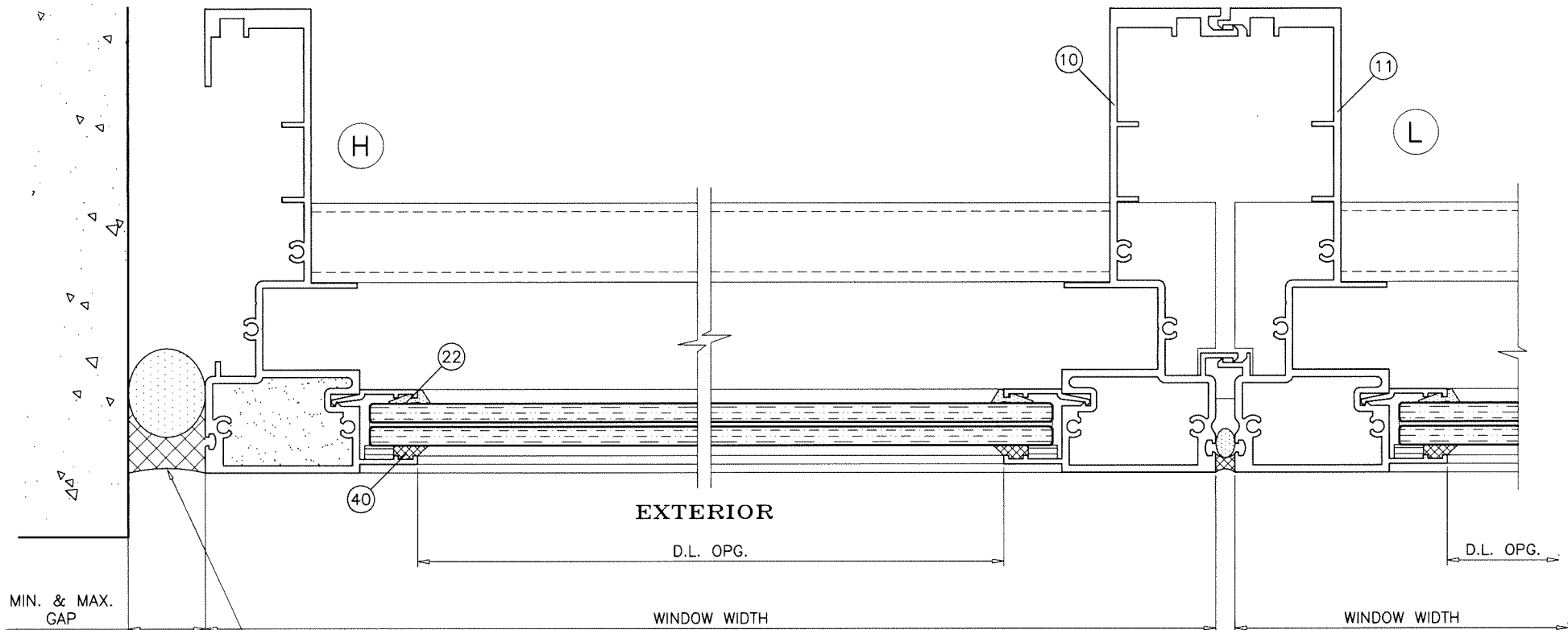
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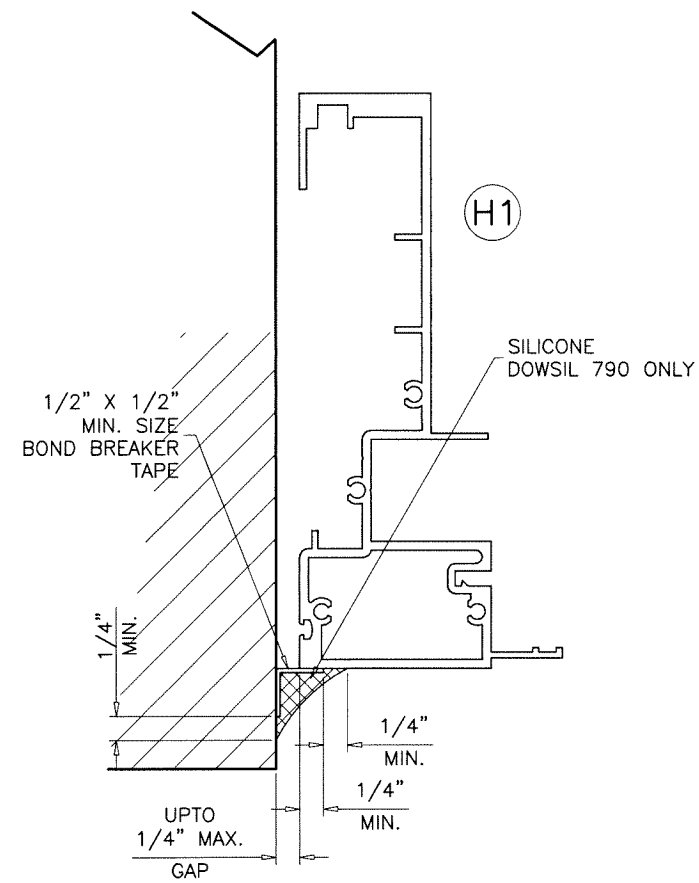
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SILICONE
DOWSIL 790 OR 795
DEPTH = 3/8" MIN.
FOLLOW GUIDELINES ESTABLISHED
BY SEALANT MANUFACTURER



NOTE:
THIS CONDITION ALLOWS MAX. DEFLECTION OF .80 IN.
APPLICABLE FOR GAPS OF 0 TO 1/2".

FOR A GIVEN MULLION SPACING, HEIGHT AND DESIGN PRESSURE
DETERMINE DEFLECTION USING CHART AT RIGHT.
FROM CHART BELOW DETERMINE THE MIN. GAP (G)
REQUIRED FOR PROJECT.
FOR GAPS LESS THAN 1/4 INCHES USE BOND BREAKER TAPE
AS SHOWN IN DETAIL 'H1' AT LEFT.
CHART BELOW APPLICABLE TO DETAIL 'H' ONLY

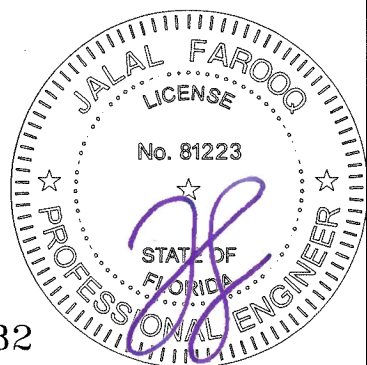
MIN. GAP (G)	MAX. DEFLECTION	
	DOWSIL 790	DOWSIL 795
.375"	.650"	.420"
.500"	.778"	.560"
.625"	.778"	.699"
.750"	.778"	.778"
.875"	.778"	.778"
1.000"	.778"	.778"

ALTERNATE SEALANTS OR JAMB GAPS CAN BE
DESIGNED BY ENGINEER OF RECORD
BASED ON MANUFACTURER GUIDE LINES.

NOMINAL DIMS.		UNANCHORED JAMBS DEFLECTION		
WIDTH (W)	FRAME HEIGHT	AT 90 PSF	AT 100 PSF	AT 120 PSF
24"	96"	.099"	.110"	.132"
30"		.124"	.138"	.166"
36"		.149"	.166"	.199"
42"		.174"	.193"	.232"
48"		.199"	.221"	.265"
54"		.224"	.248"	.298"
56"		.232"	.258"	.309"
24"	108"	.159"	.177"	.212"
30"		.199"	.221"	.265"
36"		.239"	.265"	.318"
42"		.278"	.309"	.371"
48"		.318"	.354"	.424"
49"		.325"	.361"	.433"
24"	120"	.243"	.269"	.323"
30"		.303"	.337"	.404"
36"		.364"	.404"	.485"
42"		.424"	.472"	.566"
44"		.445"	.494"	.593"
24"	126"	.295"	.328"	.393"
30"		.368"	.409"	.491"
36"		.442"	.491"	.590"
42"		.516"	.573"	.688"
24"	128"	.314"	.349"	.419"
30"		.392"	.436"	.523"
36"		.471"	.523"	.628"
42"		.549"	.610"	-
24"	132"	.355"	.395"	-
30"		.444"	.493"	-
36"		.533"	.592"	-
40"		.592"	.658"	-
24"	138"	.424"	.471"	-
30"		.530"	.589"	-
36"		.636"	.707"	-
38"		.672"	.746"	-
24"	140"	.449"	.499"	-
30"		.562"	.624"	-
36"		.674"	.749"	-
38"		.711"	.755"	-

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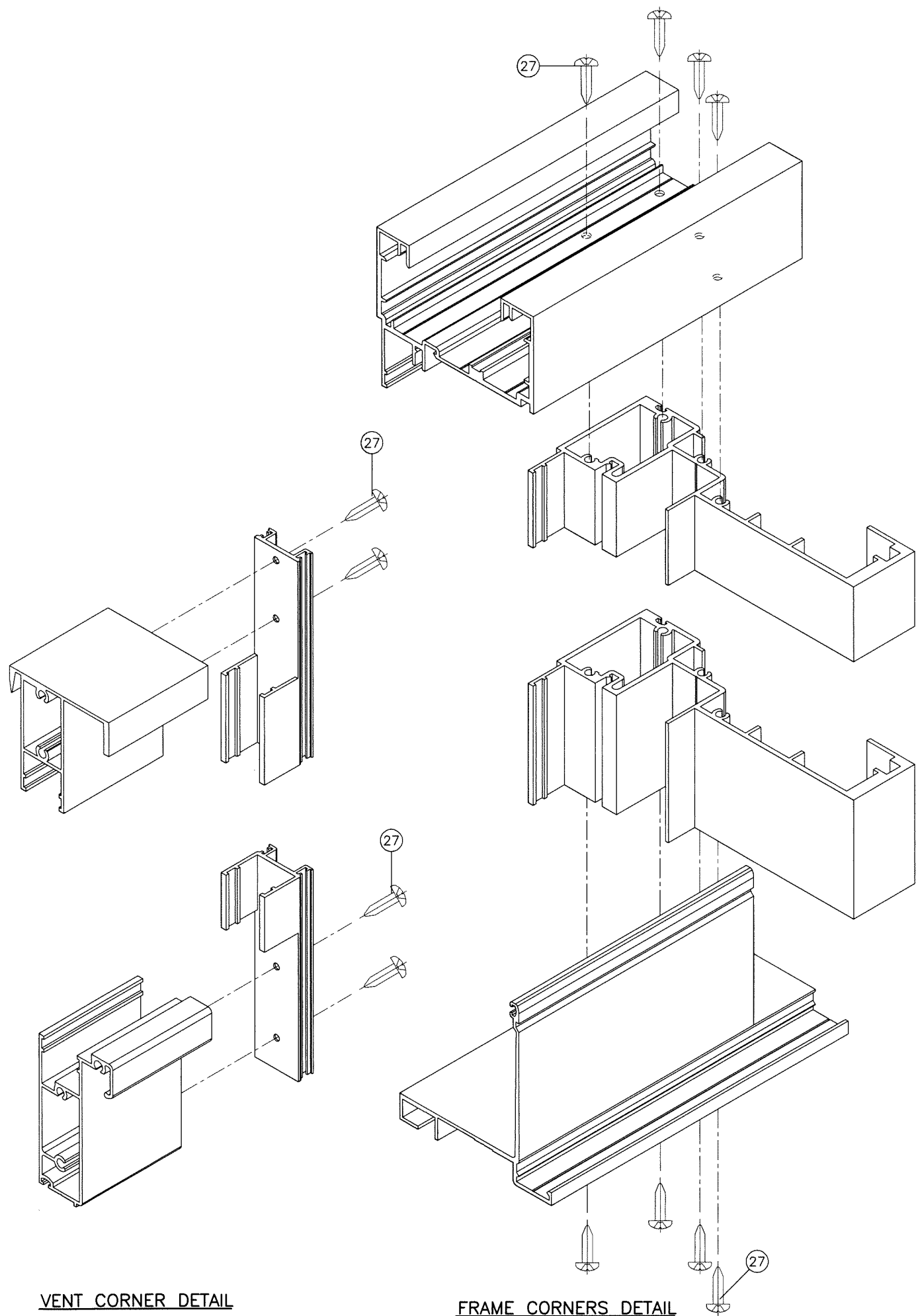
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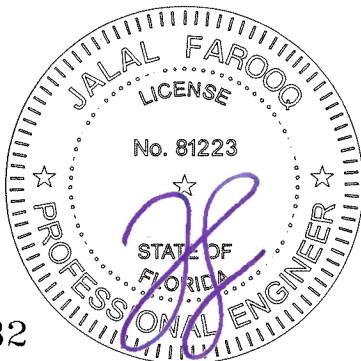
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ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	500Y-017	AS REQD.	HEAD & FIXED SILL	6063-T6	AT FRAME
2	500Y-002	AS REQD.	FRAME SILL	-	AT FRAME
3	500Y-003	1	MEETING RAIL	6005-T5	AT FRAME
4	500Y-028	1	VENT TOP	6005-T5	SASH VENT
5	500Y-019	2	JAMB	6063-T6	AT FRAME
6	500Y-006	1	VENT BOTTOM	6063-T6	SASH VENT
7	500Y-007	AS REQD.	GLAZING BEAD	6063-T6	AT FIXED GLASS
8	500Y-008	2	VENT SIDE	6063-T6	SASH VENT
9	500Y-009	AS REQD.	SILL MEETING RAIL	6005-T5	AT FRAME
10	500Y-015	AS REQD.	MALE MULLION	6063-T6	-
11	500Y-016	AS REQD.	FEMALE MULLION	6063-T6	-
12	500Y-012	2/VENT	HANDICAP FINGER LOCK	6063-T6	SASH VENT
13	500Y-013	1	VENT STOP	6063-T6	AT TOP OF FRAME
14	550Y-018	AS REQD.	FRAME COVER	6063-T6	-
15	W33261NK	AS REQD.	WEATHERSTRIPPING PILE	-	AT VENT SIDE MEETING RAIL
16	WV-3189	AS REQD.	WEATHERSTRIPPING GASKET	VINYL	SILL & SILL MEETING RAIL
17	V-048	AS REQD.	WEATHERSTRIPPING GASKET, BOTTOM OF SASH VENT	TPE	MELTPOINT, DUROMETER 75±5
21	V-049	AS REQD.	GLAZING GASKET	TPE	MELTPOINT, DUROMETER 70±5
22	V-053	AS REQD.	GLAZING WEDGE	TPE	MELTPOINT, DUROMETER 75±5
23	P-012	2/ VENT	VENT TOP GUIDE PLASTIC M&M	NYLON	TOP OF SASH VENT
24	P-013	2/ VENT	VENT BOTTOM GUIDE PLASTIC M&M	NYLON	BOTTOM OF SASH VENT
25	-	AS REQD.	#8 X 3/8" LG. FH. SMS. ST/ST PHILLIPS	-	AT P-012, P-013 & PD-203
26	-	2	#8 X 1" LG. FH. SMS. ST/ST PHILLIPS	-	AT TOP OF BALANCE
27	-	AS REQD.	#10 X 1" LG. PH. SMS. ST/ST PHILLIPS	-	ASSEMBLY SCREWS
28	-	6	#10 X 3/4" LG. PH. SMS. ST/ST PHILLIPS	-	AT BALANCE CLIP
29	-	-	-	-	-
32	PD-203	2/ WDW	SASH LOCK	-	AT TOP OF SASH
33	-	2/ WDW	ULTRA-LIFT BALANCE #30	-	AT FRAME
34	-	2/ WDW	ULTRA-LIFT NON TILT BRACKET	-	-
36	-	-	1/4" X 1/2" FOAM TAPE SINGLE FACE	-	-
37	-	2/ LITE	1/8" X 1/2" X 4" LG. SETTING BLOCK	EPDM	DUROMETER 80±5 SHORE A
38	-	2/ LITE	3/8" X 1/2" X 4" LG. SETTING BLOCKS	EPDM	DUROMETER 80±5 SHORE A
40	DOWSIL 795	-	GLAZING COMPOUND	SILICONE	-
41	500Y-021	AS REQD.	ANCHOR CHANNEL	6063-T6	9 IN. & 12" LONG LONG
42	500Y-020	AS REQD.	REINFORCING CHANNEL	6063-T6	9 IN. LONG

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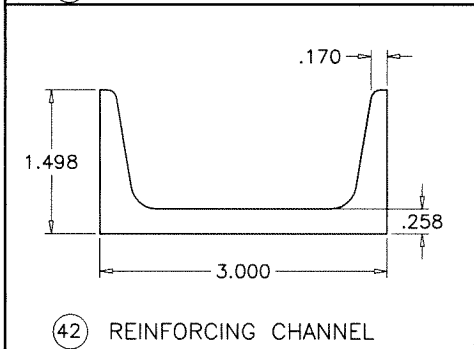
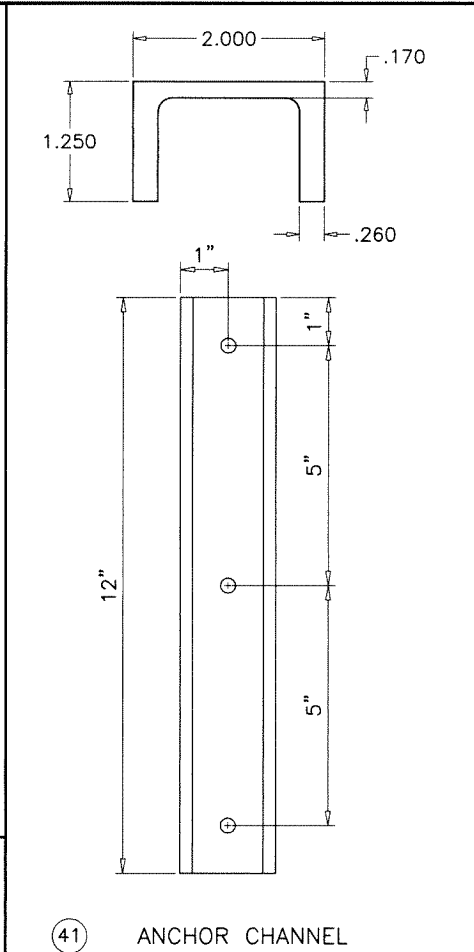
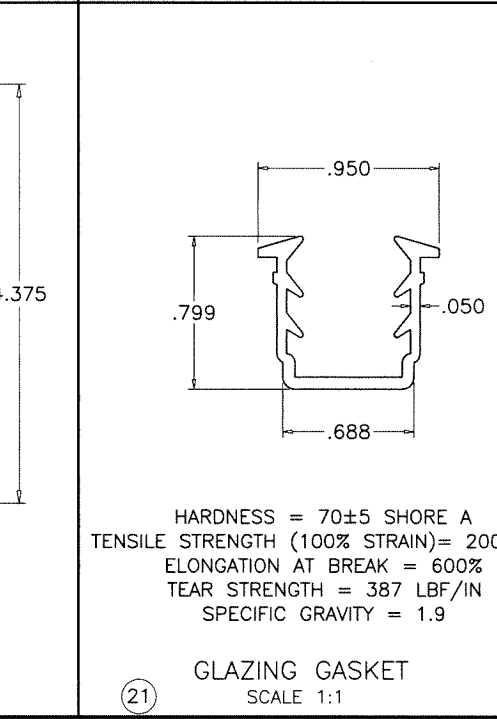
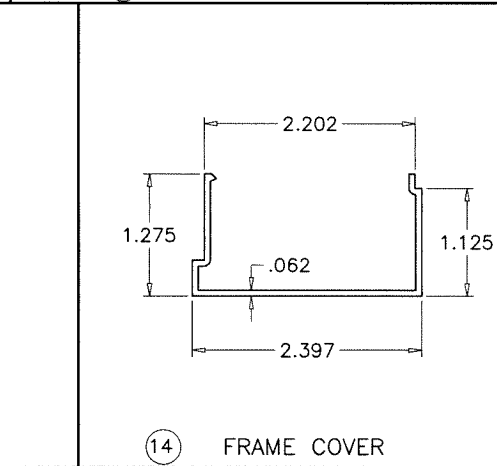
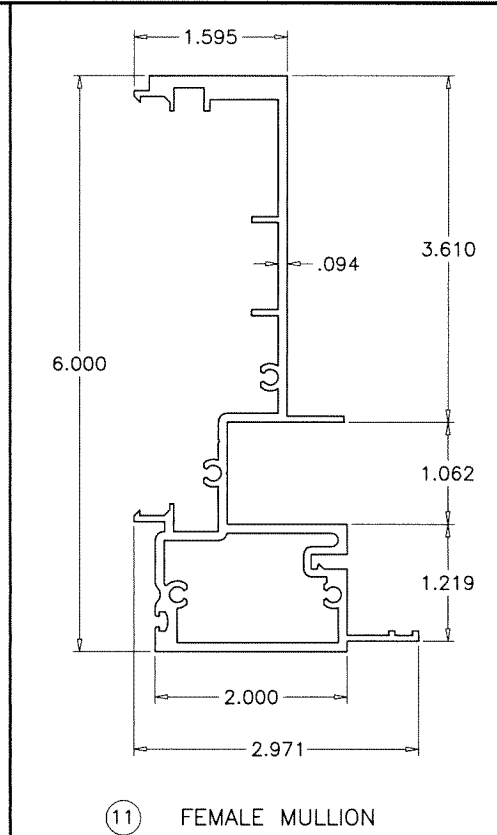
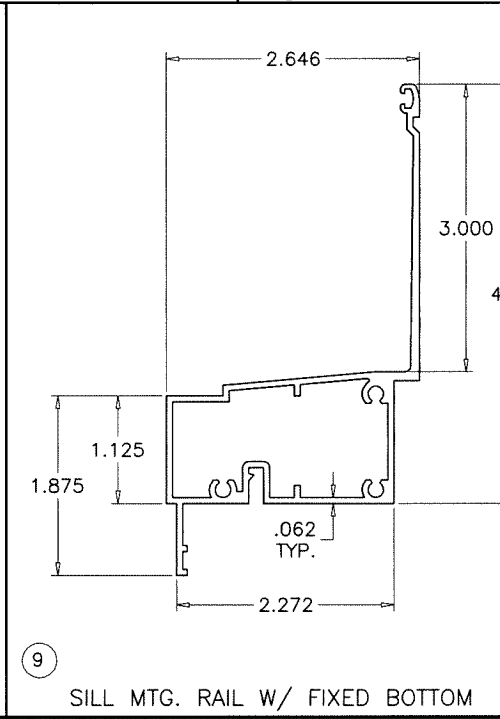
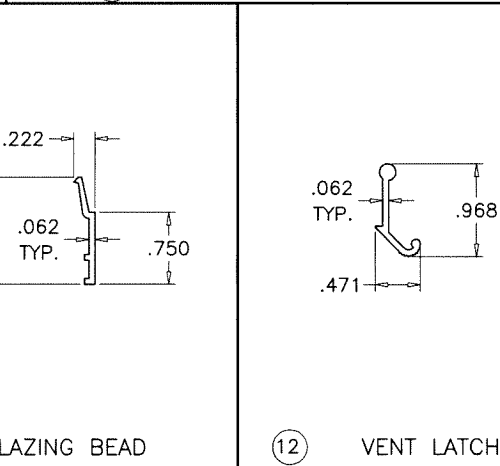
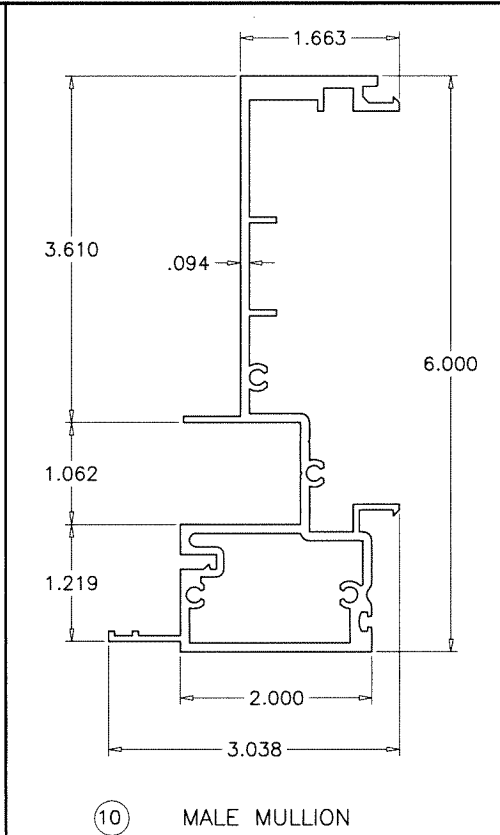
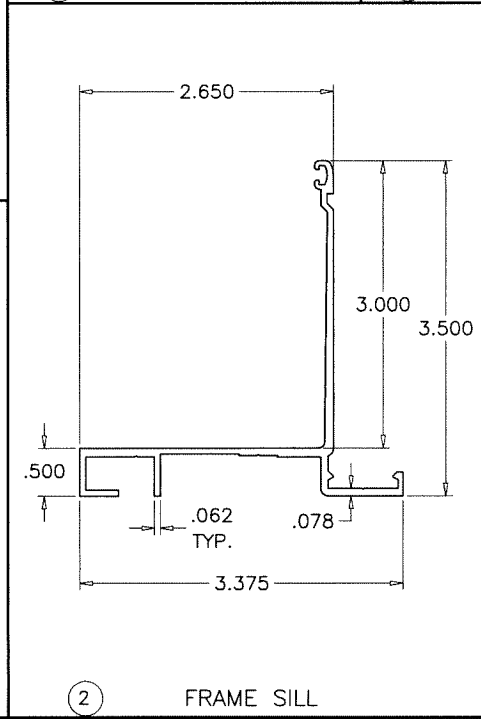
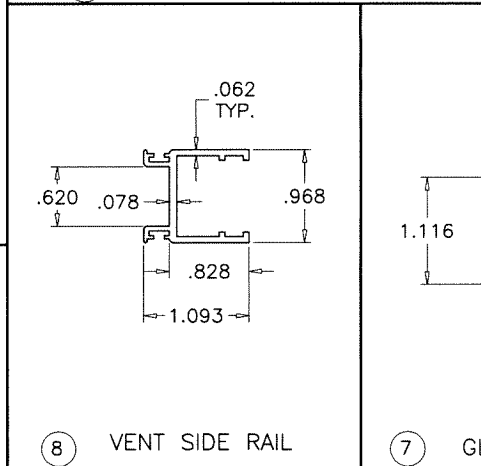
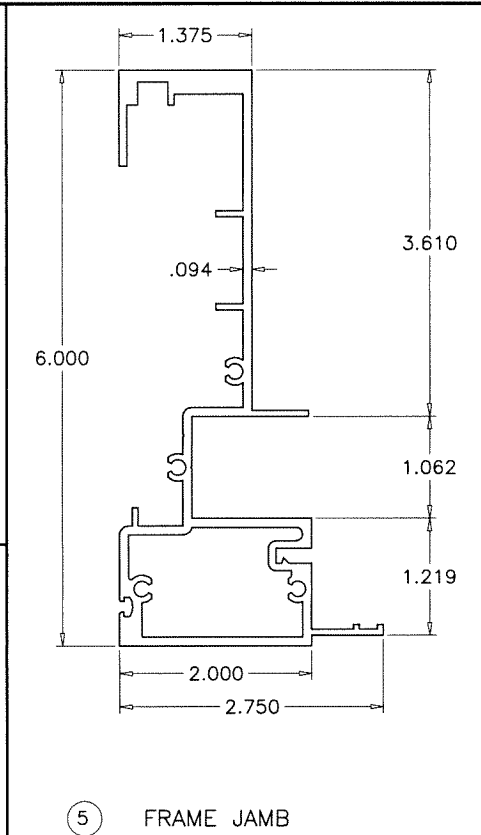
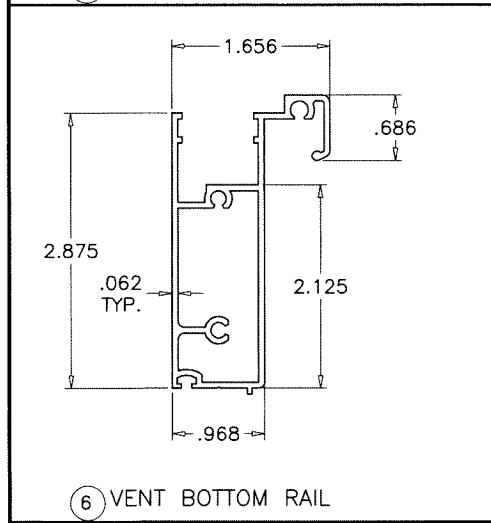
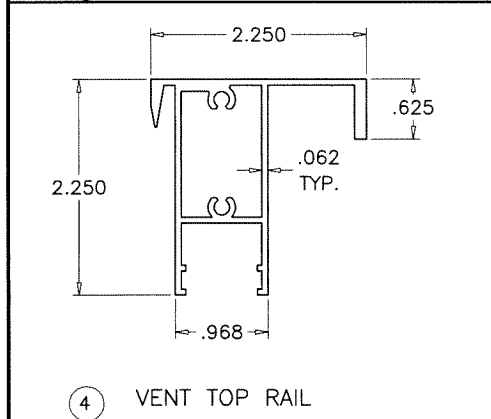
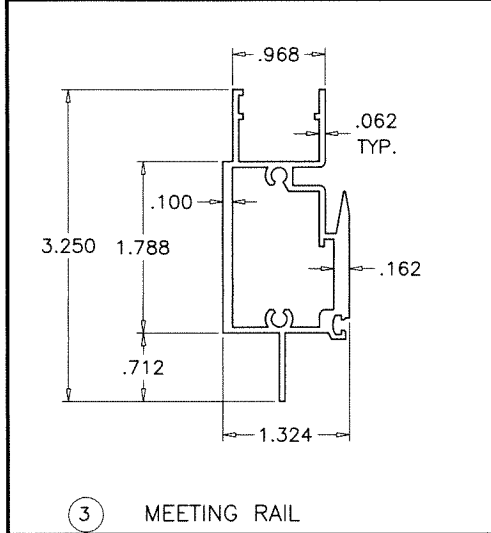
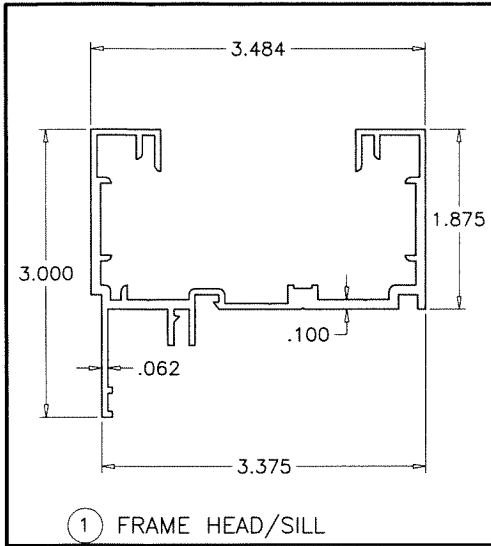
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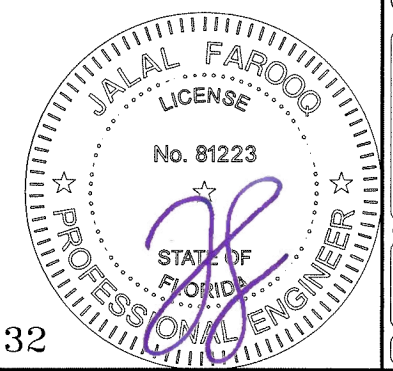
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