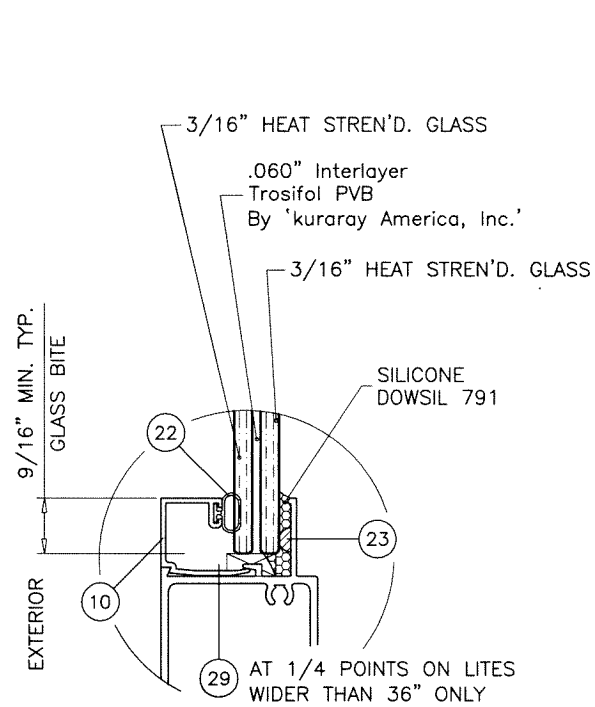
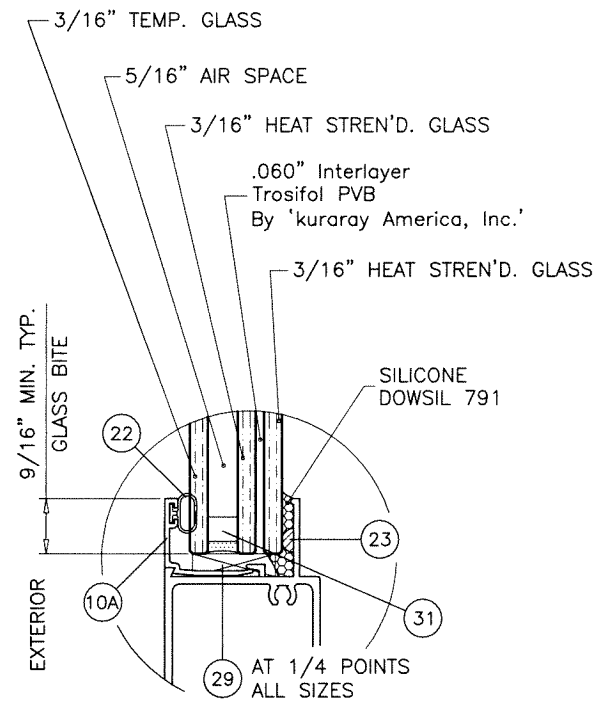


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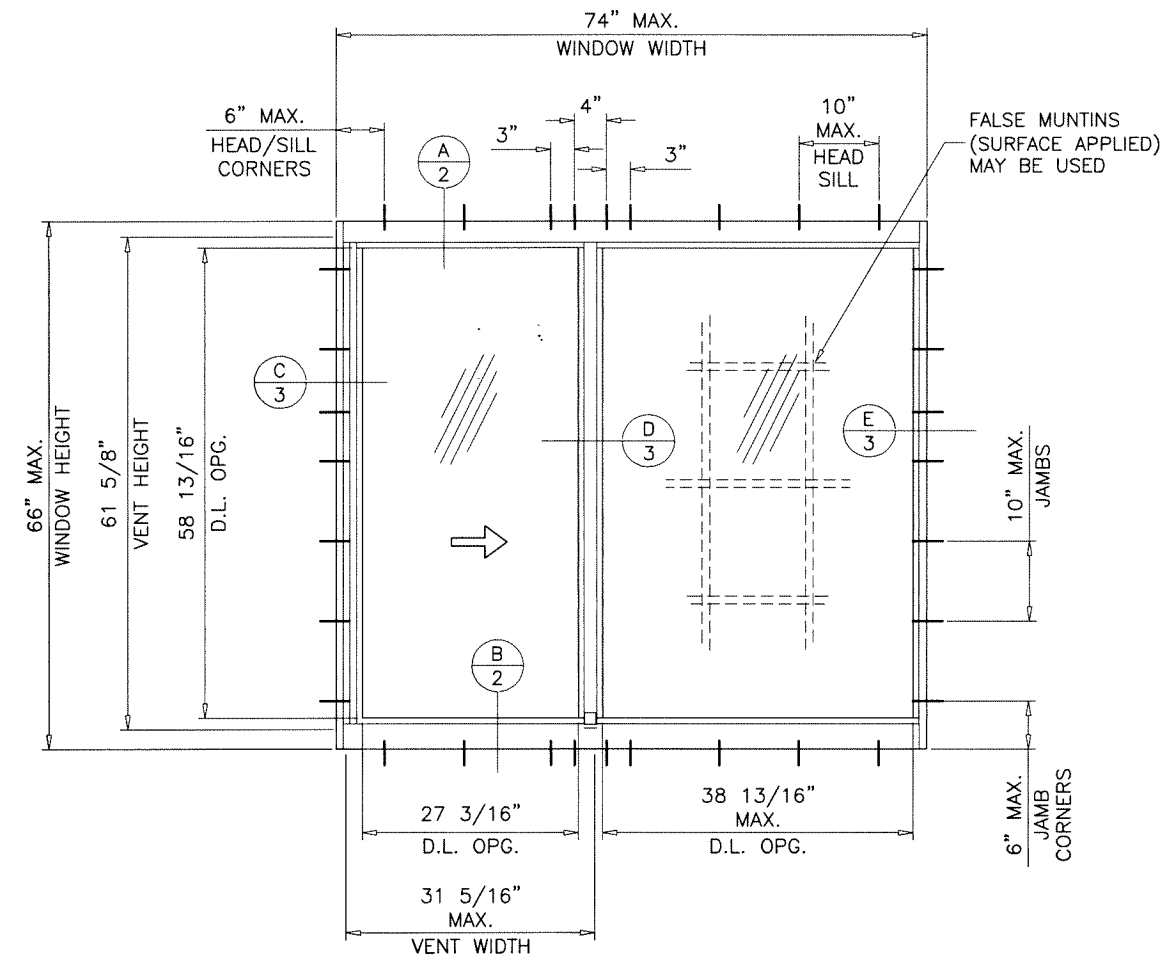


GLASS TYPE 'B'
7/16" OVERALL LAM. GLASS



GLASS TYPE 'Bi'
15/16" OVERALL INSUL. LAM. GLASS

GLAZING OPTIONS



TYPICAL ELEVATION

GLASS TYPES 'B' & 'Bi'

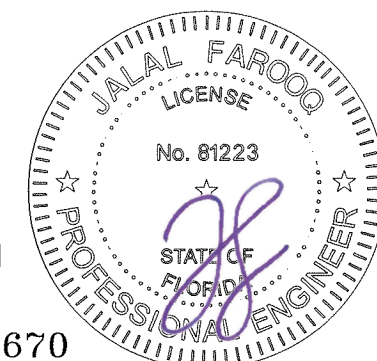
MAXIMUM DESIGN LOAD RATING = + 80.0 PSF
(FOR SIZES SHOWN ABOVE OR SMALLER) - 130.0 PSF

INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS NOT REQUIRED
USE ABOVE LOADS FOR WINDOWS WITHOUT ADD-ON RISER.

INSTALLATIONS WHERE WATER INFILTRATION REISTANCE IS REQUIRED
USE ADD-ON RISER FOR ABOVE LOADS.
OR

LIMIT MAX. EXTERIOR(+) LOADS TO +73.3 PSF FOR WINDOWS WITHOUT RISER.

SEE SHEET 2 FOR DETAIL.



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FL #25670

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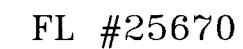
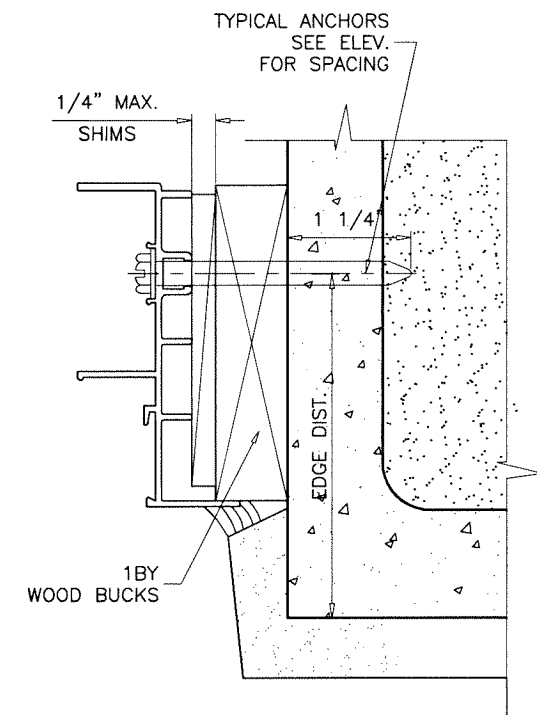
SERIES-250 ALUM. HORIZ. ROLLING WDW. (S.M.I.)
ECO WINDOW SYSTEMS, LLC.
8502 N.W. 80th STREET
MEDLEY, FL. 33166
TEL. (305) 885-5299 FAX (305) 885-5902

revisions:
no. date by description

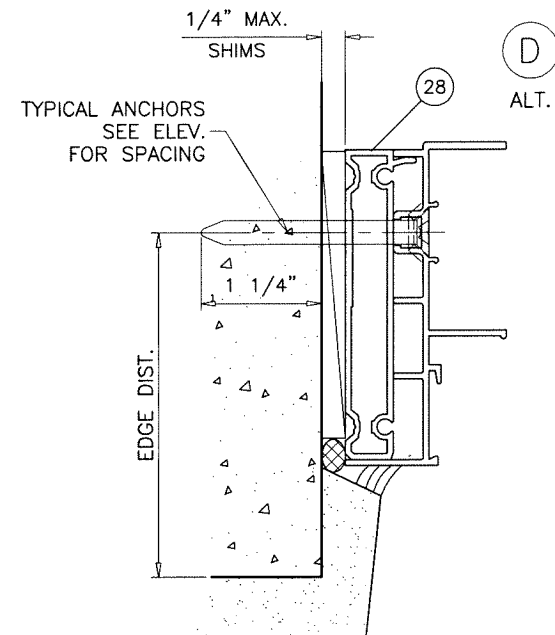
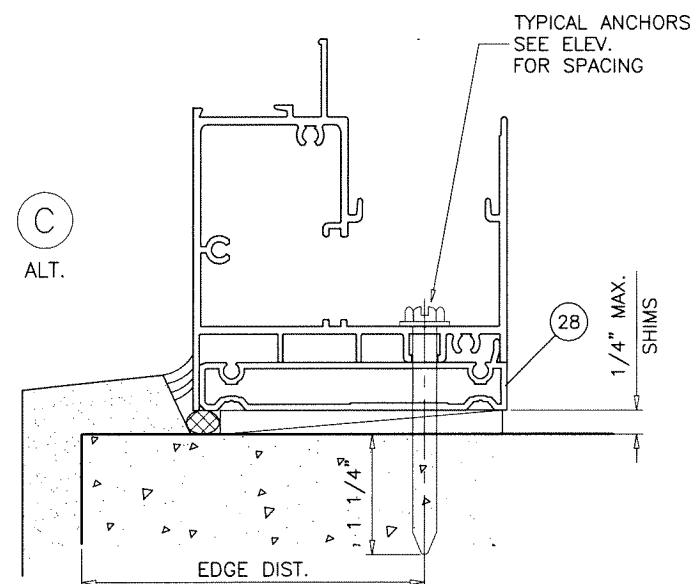
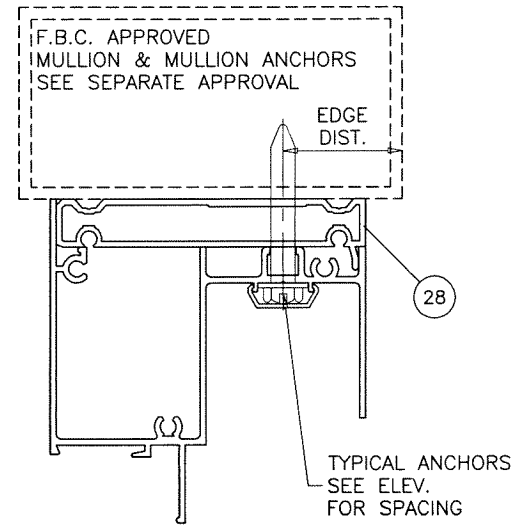
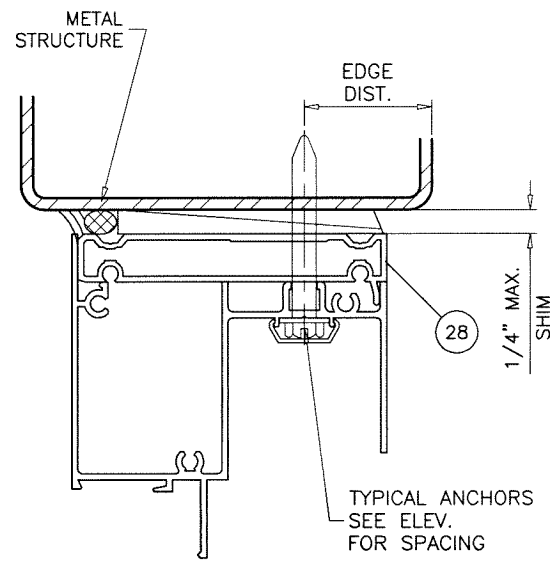
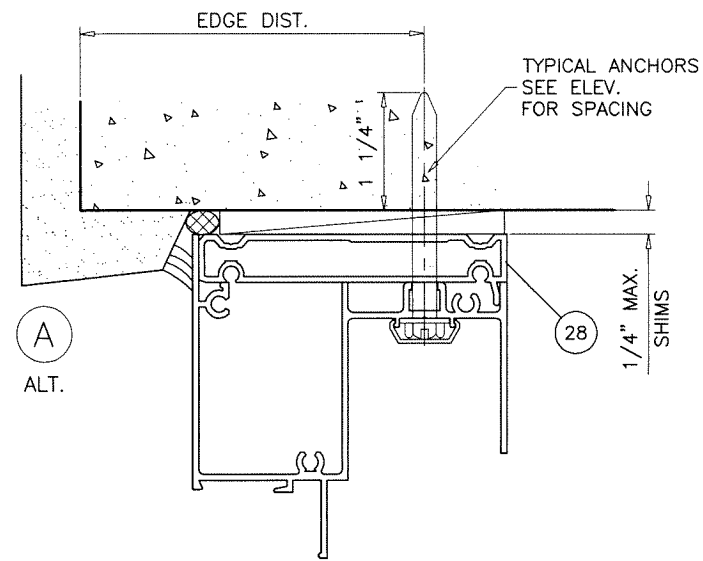
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sheet 1.1 of 6



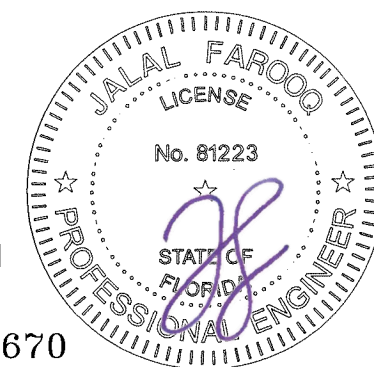
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drawing no. W17-110		no	by description
sheet 3 of 6			
scale: 1/2" = 1"			
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chk. by:			



INSTALLATION DETAILS WITH FLUSH FRAME ADAPTER
SEE SHEETS 2 AND 3 FOR WINDOW DETAILS

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drawing no.
W17-110
sheet 4 of 6

① FRAME HEAD

② FRAME SILL

③ SILL TRACK

④ MOV. FRAME JAMB

⑨ VENT TOP/BOTTOM RAIL

8 JAMB STILE

⑦ MEETING RA

6	FIXED MTG. RAIL
---	-----------------

⑤ FIXED FRAME JAMB

(25) SPRING LOADED LATCH

30 SILL SUPPORT

⑫ SCREW COVER

(10)	GLAZING BEADS
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(28) FLUSH FRAME ADAPTE

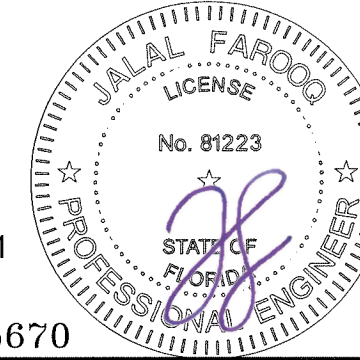
10A	13	SILL RISER
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11	FIX. RAIL REINF.
11A	SHEAR BLOCK

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	E251	1	FRAME HEAD	6063-T6	—
2	E252	1	FRAME SILL	6063-T6	—
3	E255	1	SILL TRACK INSERT	6063-T6	—
4	E253	AS REQD.	MOV. FRAME JAMB	6063-T6	—
5	E151	AS REQD.	FIXED FRAME JAMB	6063-T6	—
6	E154	1/ VENT	FIXED MTG. RAIL	6063-T6	—
7	E155	1/ VENT	VENT INTERLOCK	6063-T6	—
8	E254	1/ VENT	JAMB STILE	6063-T6	—
9	E157	2/ VENT	TOP AND BOTTOM RAIL	6063-T6	—
10	E159	AS REQD.	GLAZING BEAD (LAM. GLASS)	6063-T6	—
10A	E158	AS REQD.	GLAZING BEAD (INSUL. LAM. GLASS)	6063-T6	—
11	E256	AS REQD.	FIX. RAIL REINF., FULL LENGTH	6063-T6	—
11A	E256	AS REQD.	SHEAR BLOCK, 2" LONG	6063-T6	—
12	E162	AS REQD.	SCREW COVER	6063-T6	—
13	E204	AS REQD.	ADD-ON SILL RISER	6063-T6	USE AS REQD.
14	E257	4/ VENT	ROLLER HOUSING & GUIDE	CELCON	—
15	FY209	2/ VENT	ROLLER	BRASS	—
16	FY210	2/ VENT	ROLLER PIN	ST. STEEL	—
17	#10 X 1"	AS REQD.	FRAME/VENT ASSEMBLY SCREWS	CRS	P.H. SMS
18	#10 X 3"	2/ VENT	FIX. RAIL SILL SCREWS (SILL END)	CRS	P.H. SMS
19	W23181	AS REQD.	FIN SEAL W'STRIPPING	—	ULTRAFAB
20	Q300T190	AS REQD.	BULB SEAL	Q-LON	SCHLEGEL
22	E203	AS REQD.	GLAZING BEAD BULB	SANTOPRENE	ULTRAFAB, DUROMETER 65±5
23	FLB-50	AS REQD.	GLASS SPACER	SILICONE	FRANK LOWE
24	SL203P	2/ VENT	SWEEP LATCH, AT 13-1/2" FROM ENDS	—	SULLIVAN & ASSOC.
24A	#8 X 1/8"	2/ LATCH	LATCH INST. SCREW	ST. STEEL	OH SMS
25	FY113	2/ VENT	SPRING LOADED LATCH, AT 13-1/2" FROM ENDS	6063-T6	—
25A	—	1/ LATCH	LATCH SPRING	ST. STEEL	—
26	WA2L	2/ WD.W.	WEEP VALVE	—	PREFERRED ENG. PRODUCTS
27	—	1/ VENT	5/16" BOX SCREEN	—	OPTIONAL
28	E161	—	FLUSH FRAME ADAPTER	6063-T6	OPTIONAL
29	—	2/ LITE	SETTING BLOCK	EPDM	DUROMETER 80±5 SHORE A
30	—	1	SILL SUPPORT INSERT	6063-T6	—
31	—	—	INSUL. GLASS EDGE SPACER	ST. STEEL	CARDINAL XL

SEALANT

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH
JOINT SEALER



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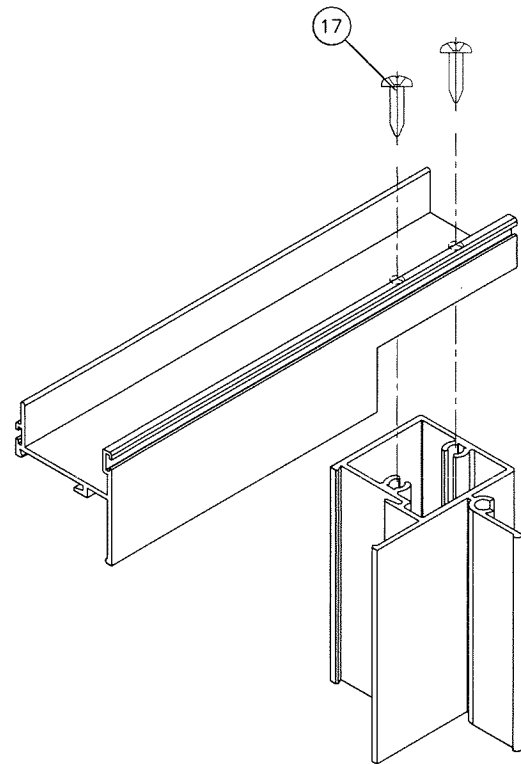
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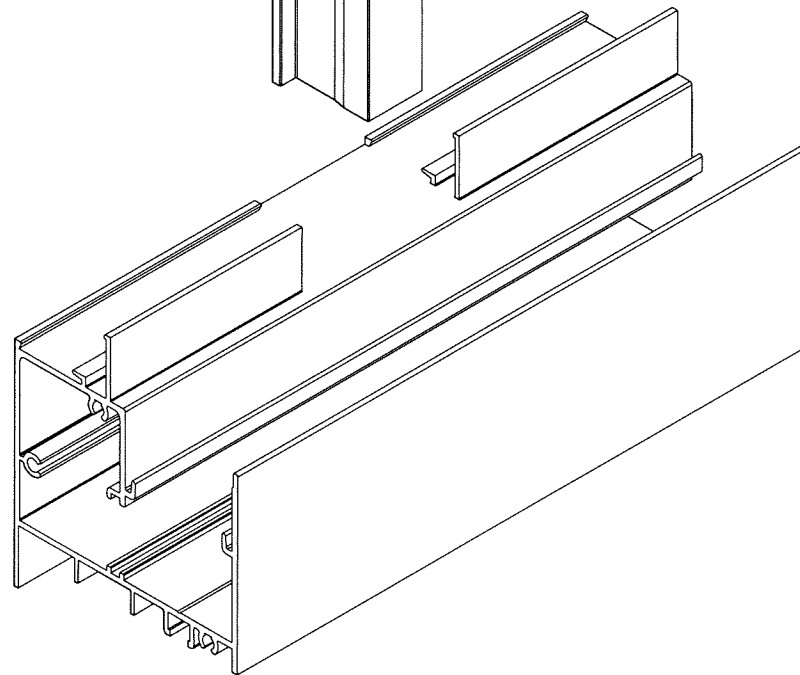
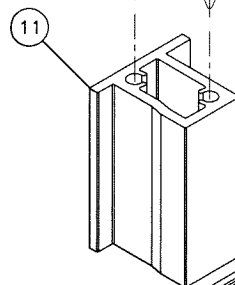
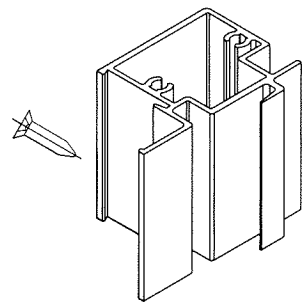
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W17-110

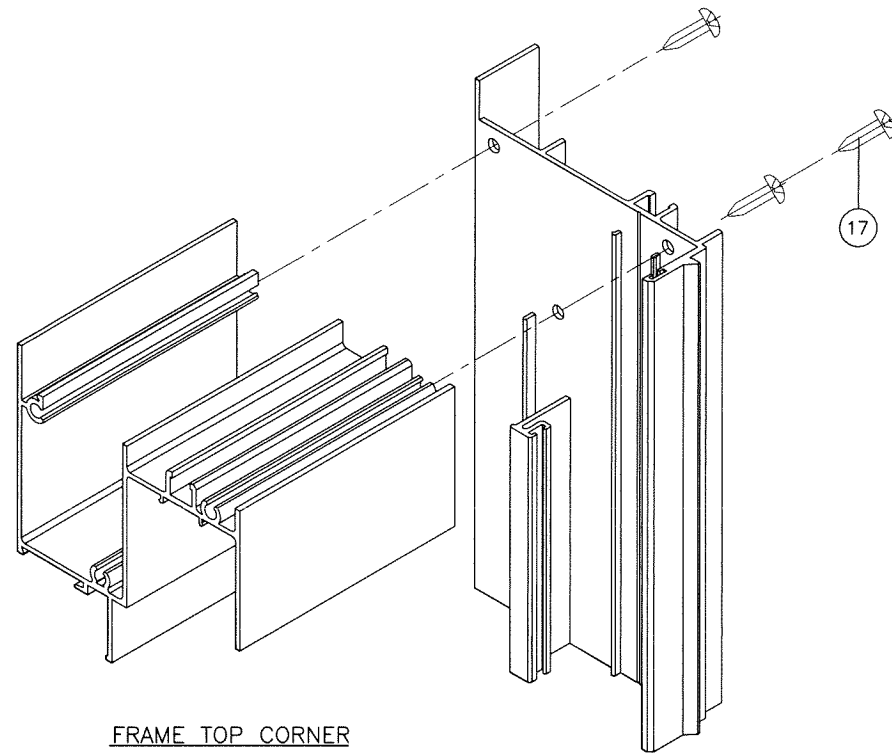
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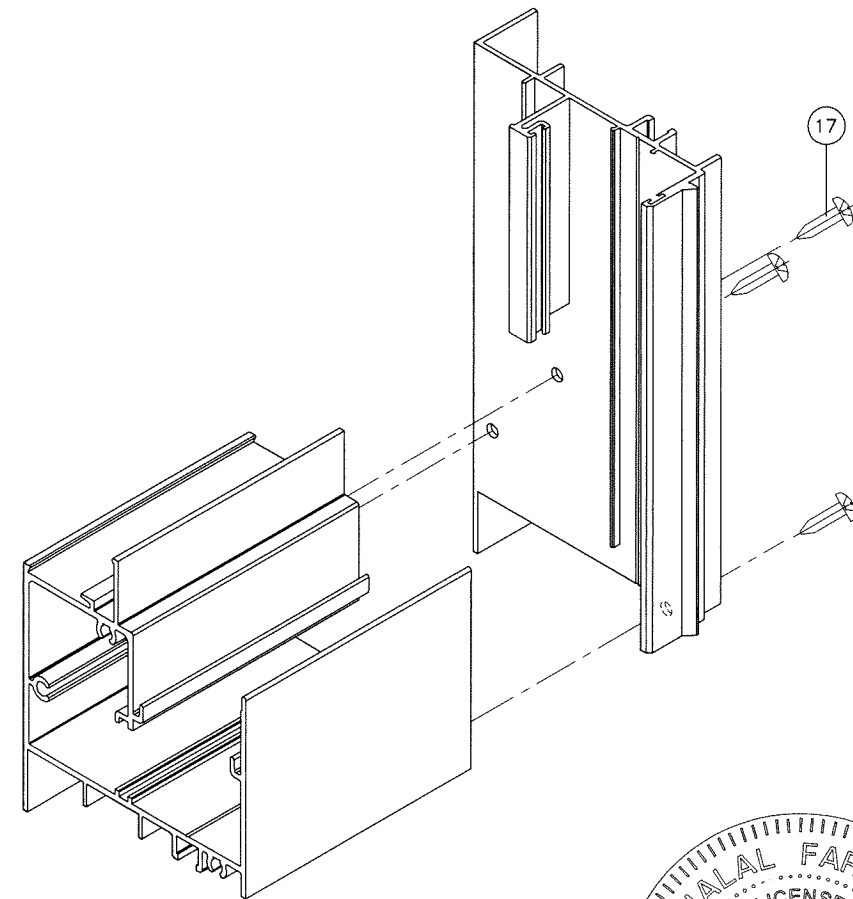
VENT TOP/BOTTOM CORNERS



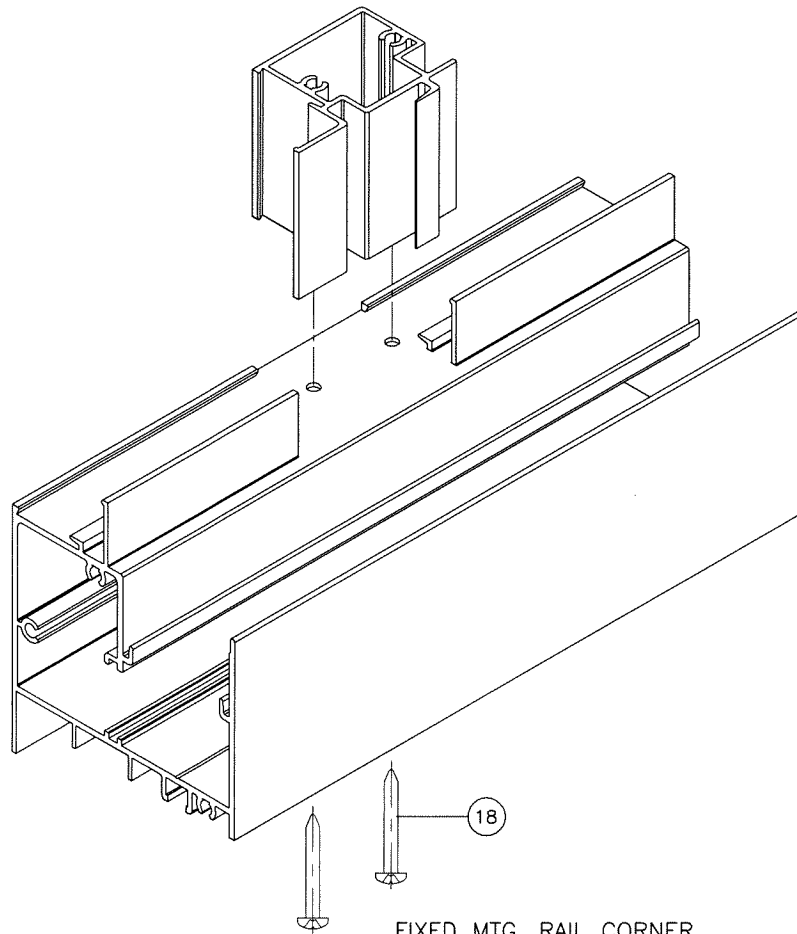
FIXED MTG. RAIL CORNER



FRAME TOP CORNER



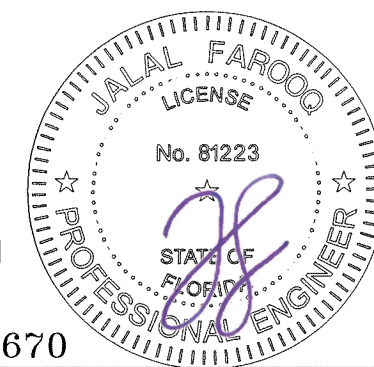
FRAME BOTTOM CORNER



FIXED MTG. RAIL CORNER

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W17-110

sheet 6 of 6