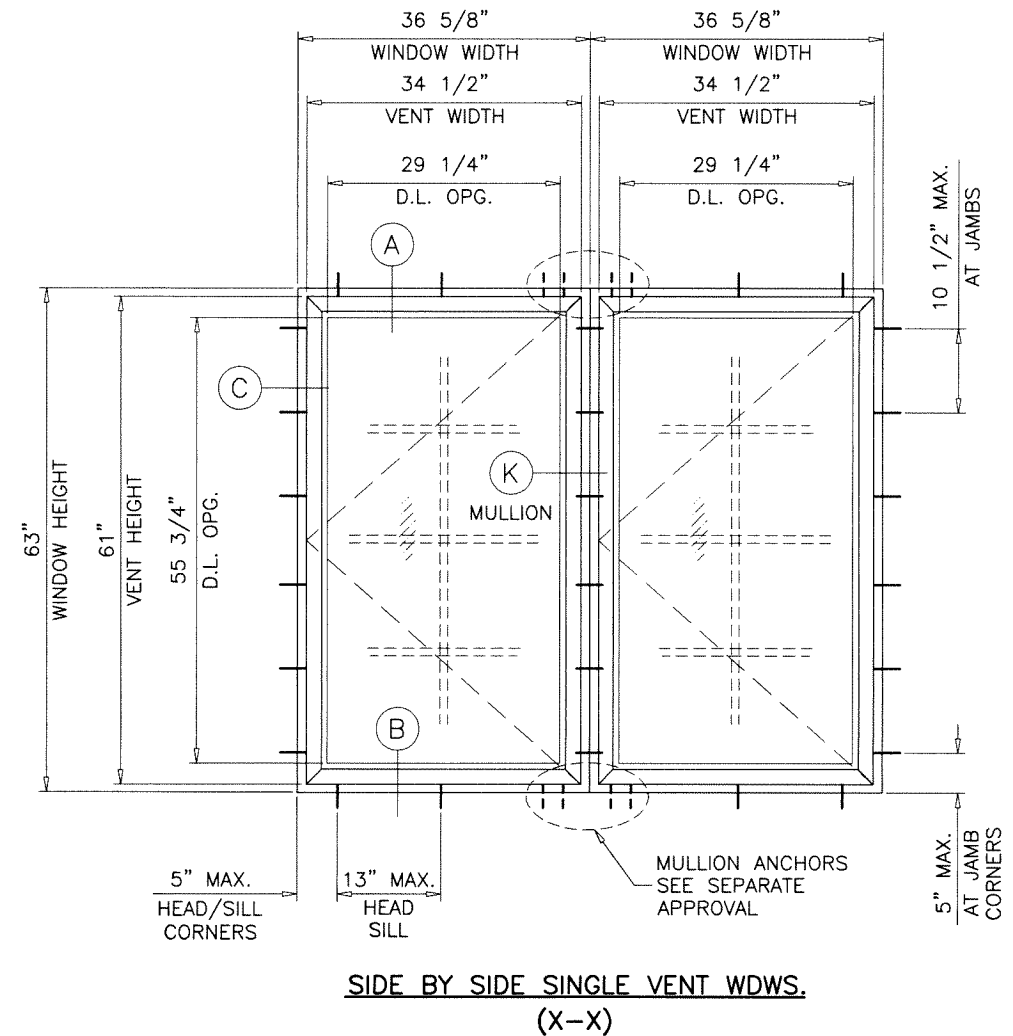
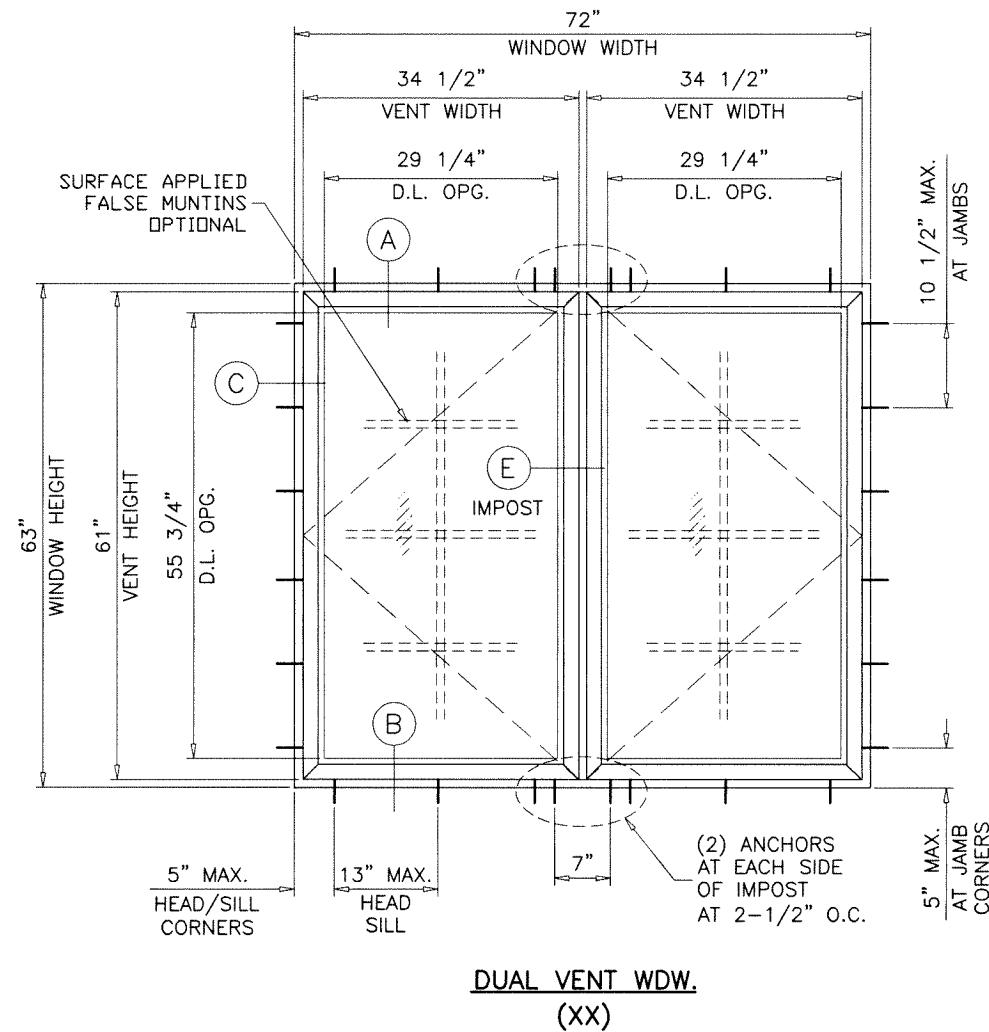
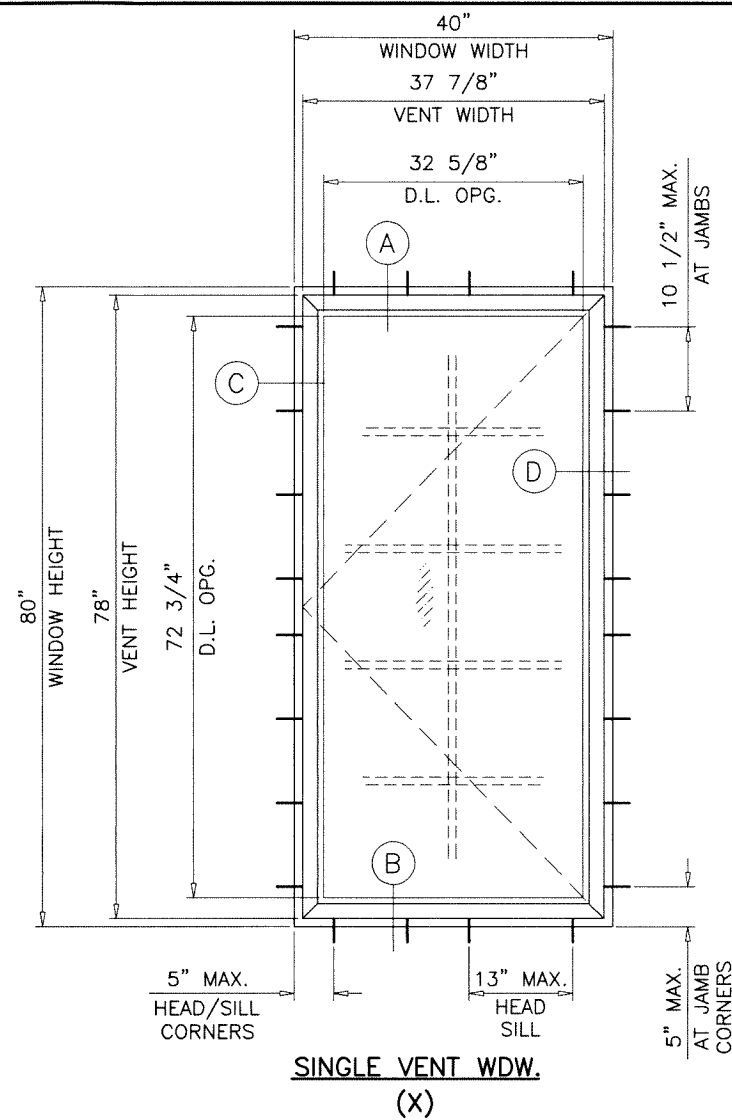
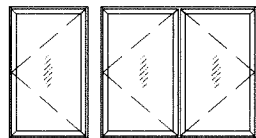




SERIES 3000/3062 ALUM CASEMENT WINDOW FLANGE OR EQUAL LEG FRAMES

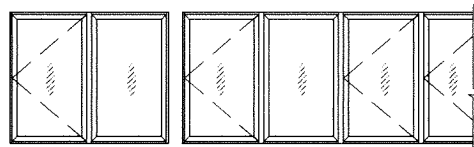
DESIGN LOAD RATING FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 4.

APPROVAL APPLIES TO SINGLE VENT WINDOWS OR DUAL VENT WINDOWS USING VERTICAL INTEGRAL IMPOST.



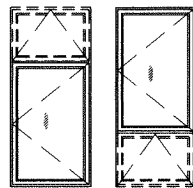
ALSO SIDE BY SIDE COMBINATIONS OF CASEMENT/CASEMENT OR CASEMENT WITH SERIES 3000/3062 FIXED WINDOWS USING MULLIONS IN BETWEEN.

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



ALSO TOP AND BOTTOM COMBINATIONS OF SERIES 3000 CASEMENT OVER 3000 PROJECT-OUT OR SERIES 3000 PROJECT-OUT OVER 3000 CASEMENT USING HORIZONTAL INTEGRAL IMPOST.

LOWER DESIGN PRESSURE FROM CASEMENT WINDOW OR PROJECT-OUT WINDOW WILL APPLY.



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

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 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.

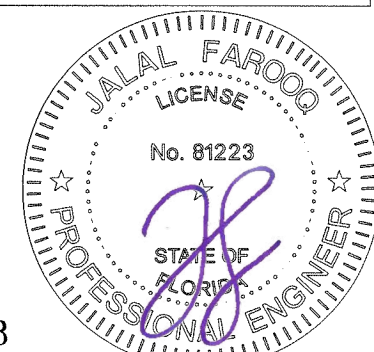
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

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: 12/18/2023

FL #17863

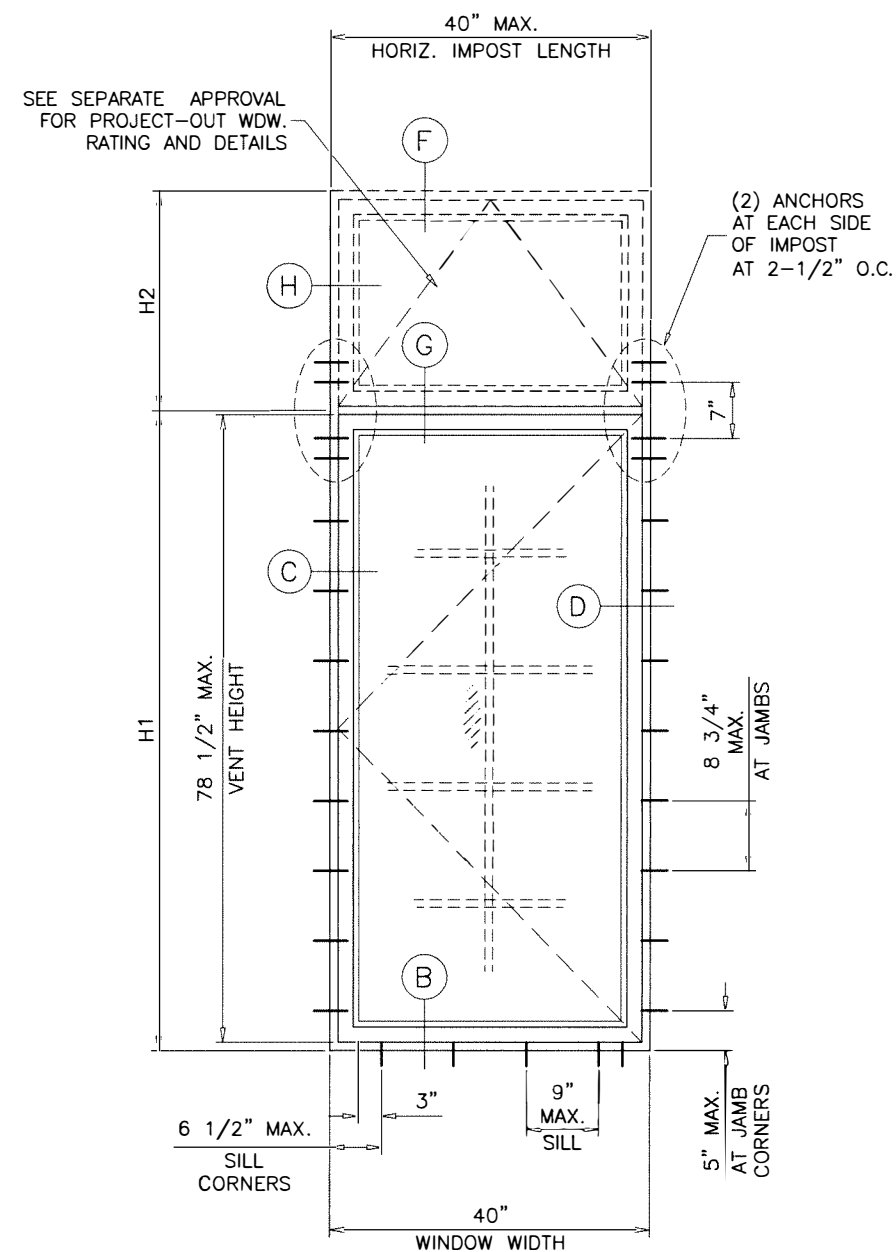
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W15-20SAT

SERIES 3000/3062 ALUM CASEMENT WDW. (L.M.I.)
SOL-A-TROL ALUMINUM PRODUCTS INC.
4101 N.W. 132ND STREET
MIAMI, FL. 33054
TEL. (305) 681-2020 FAX. (305) 681-2035

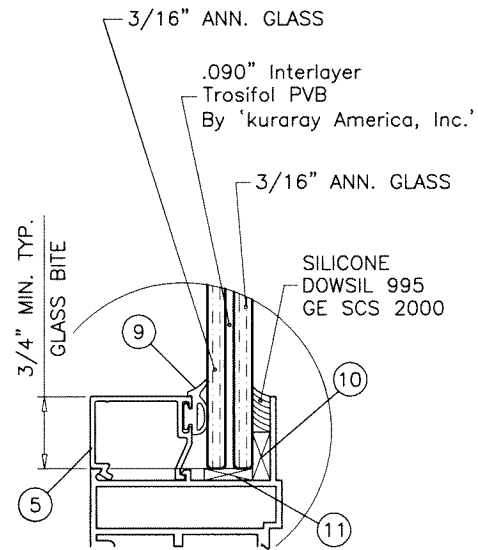
revisions:	no	date	by	description
	A	07.08.16		GLASS TYPES F & G ADDED
	B	11.28.18		UPDATED TO 2017 FBC
	C	10.27.23		UPDATED TO 2023 FBC

date: 05-07-15
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

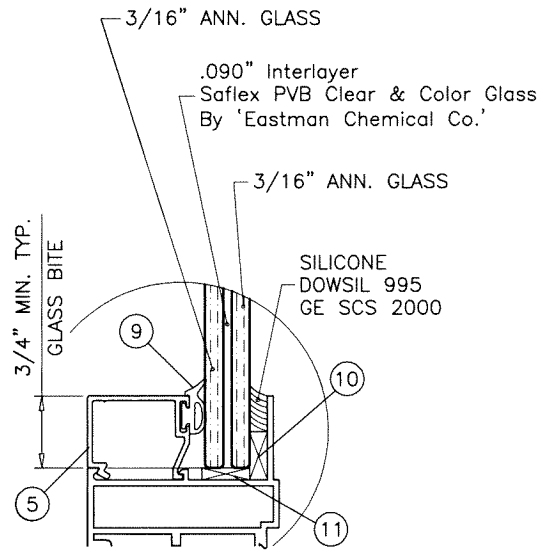
drawing no.
W15-20
sheet 1 of 11



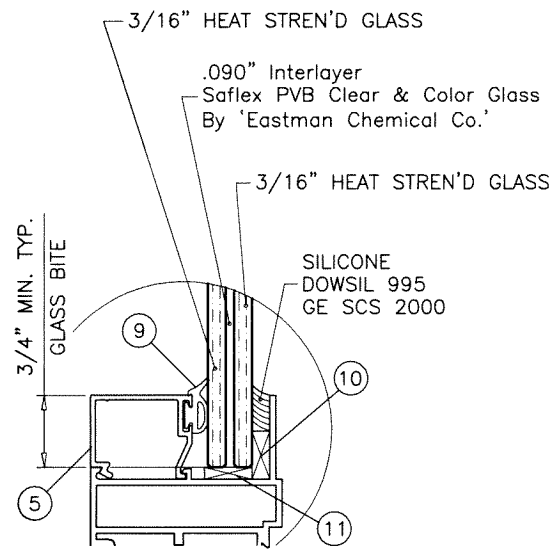
EXTERIOR



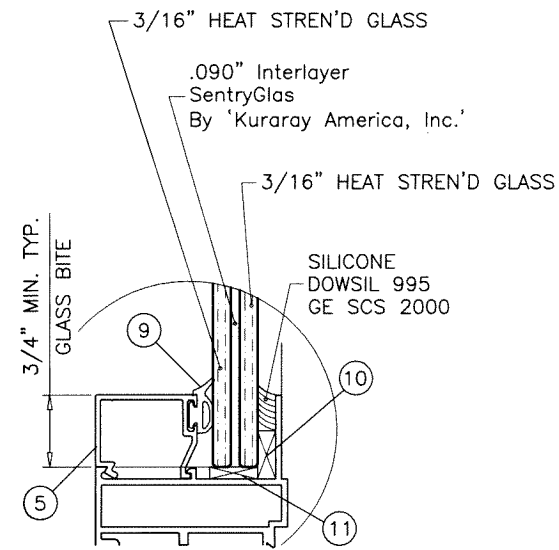
GLASS TYPE 'A'



GLASS TYPE 'B'

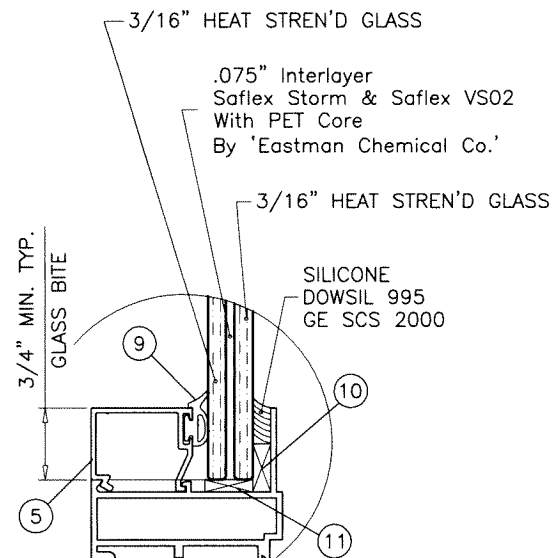


GLASS TYPE 'C'

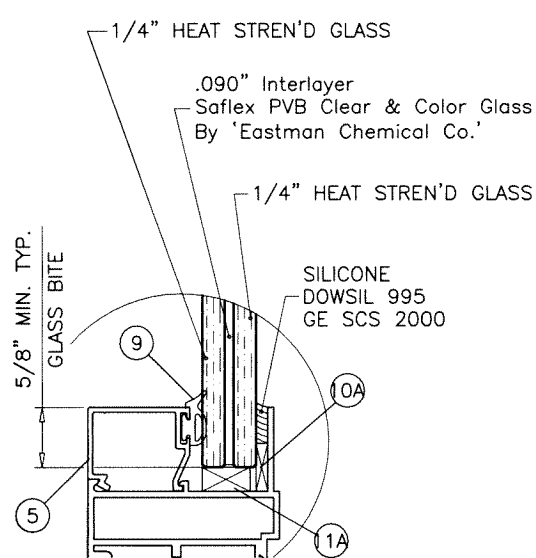


GLASS TYPE 'D'

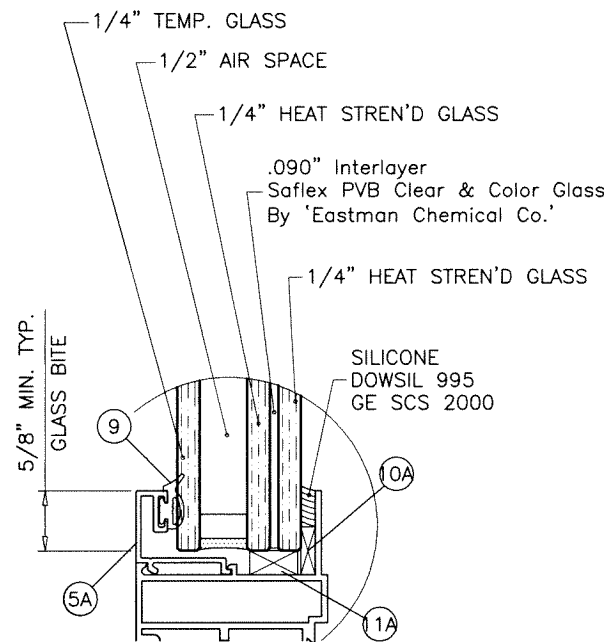
EXTERIOR



GLASS TYPE 'E'



GLASS TYPE 'F'



GLASS TYPE 'G'

GLAZING OPTIONS

1/2" AIR SPACE CONSISTING OF:

SPACER:

GALV. STEEL BOX SPACER BY 'ALLMETAL'
AROUND THE PERIMETER OF THE GLASS

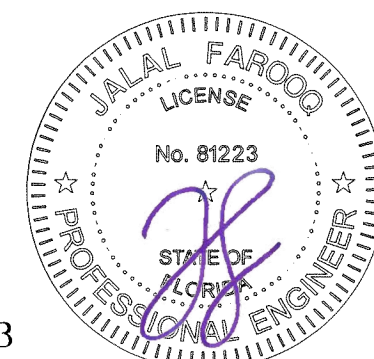
PRIMARY SEALANT:

TYPE PB-29 BY 'KOMMERLING/ROYAL'

SECONDARY SEALANT:

DC-982 BY 'DOWSIL'

Sealed: 12/18/2023



FL #17863

af c

AL-FAROOQ CORPORATION
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\W15-20SAT

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4101 N.W. 132ND STREET
MIAMI, FL. 33054
TEL. (305) 681-2020 FAX. (305) 681-2035

revisions:	
no	by description

date: 05-07-15	scale: 1/2" = 1"	dr. by: HAMID	chk. by:
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drawing no.

W15-20

sheet 3 of 11

DESIGN LOAD CAPACITY - PSF FOR (X) SIZES													
WINDOW DIMS.		SERIES 3062				SERIES 3000							
		GLASS TYPES 'A', 'B' 'C' OR 'D'		GLASS TYPES 'F' OR 'G'		GLASS TYPES 'A', 'B' OR 'C'		GLASS TYPE 'D'		GLASS TYPE 'E'		GLASS TYPES 'F' OR 'G'	
WIDTH	HEIGHT	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)
19-1/8"	26" (3)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
26-1/2"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
37"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
19-1/8"	38-3/8" (4)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
26-1/2"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
37"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
19-1/8"	50-5/8" (5)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
26-1/2"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
37"		80.0	80.0	65.0	80.0	80.0	80.0	97.6	97.6	75.0	90.0	65.0	80.0
19-1/8"	63" (7)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
26-1/2"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
19-1/8"	74-1/4" (8)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
26-1/2"		61.0	61.0	61.0	61.0	76.2	76.2	76.2	76.2	75.0	90.0	65.0	80.0
18"	24" (3)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
30"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
18"	36" (4)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
30"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
18"	48" (5)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
30"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
18"	60" (6)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
30"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
18"	63" (6)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
30"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
18"	72" (7)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"		73.3	73.3	65.0	73.3	73.3	73.3	91.7	91.7	75.0	90.0	65.0	80.0
30"		60.2	60.2	60.2	60.2	60.2	60.2	75.3	75.3	75.0	90.0	65.0	80.0
42"		-	-	-	-	-	-	71.4	84.7	71.4	84.7	65.0	80.0
44"		-	-	-	-	-	-	68.2	80.8	68.2	80.8	65.0	80.0
42"	76" (8)	-	-	-	-	-	-	71.4	85.7	71.4	85.7	65.0	80.0
18"	80" (8)	-	-	-	-	-	-	75.0	90.0	75.0	90.0	65.0	80.0
24"		-	-	-	-	-	-	75.0	90.0	75.0	90.0	65.0	80.0
30"		-	-	-	-	-	-	75.0	90.0	75.0	90.0	65.0	80.0
36"		-	-	-	-	-	-	75.0	90.0	75.0	90.0	65.0	80.0
40"		-	-	-	-	-	-	75.0	90.0	75.0	90.0	65.0	80.0

() = NO. OF ANCHORS PER JAMB

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

DESIGN LOAD CAPACITY - PSF FOR (XX) SIZES													
WINDOW DIMS.		SERIES 3062				SERIES 3000							
		GLASS TYPES 'A', 'B' 'C' OR 'D'		GLASS TYPES 'F' OR 'G'		GLASS TYPES 'A', 'B' OR 'C'		GLASS TYPE 'D'		GLASS TYPE 'E'		GLASS TYPES 'F' OR 'G'	
WIDTH	HEIGHT	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)
26-1/2"	26" (3)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
37"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
53-1/8"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
74"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
26-1/2"	38-3/8" (4)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
37"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
53-1/8"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
74"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
26-1/2"	50-5/8" (5)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
37"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
53-1/8"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
74"		80.0	80.0	65.0	80.0	80.0	80.0	97.6	97.6	75.0	90.0	65.0	80.0
26-1/2"	63" (6)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
37"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
53-1/8"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
74"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"	24" (3)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
48"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
72"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"	36" (4)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
48"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
72"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"	48" (5)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
48"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
72"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"	60" (6)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
48"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
72"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
24"	63" (6)	80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
36"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
48"		80.0	80.0	65.0	80.0	80.0	80.0	100.0	100.0	75.0	90.0	65.0	80.0
72"		79.6	79.6	65.0	79.6	80.0	80.0	100.0	100.0	75.0	80.6	65.0	80.0

() = NO. OF ANCHORS PER JAMB

Sealed: 12/18/2023

FL #17863



af c

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

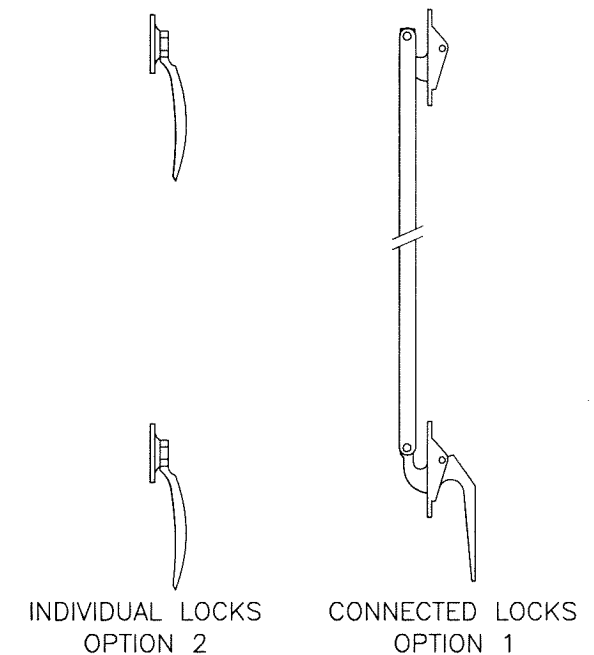
SERIES 3000/3062 ALUM CASEMENT WDW. (L.M.I



- OPTION 1: 4 BAR ST. STEEL HINGE PART #34-16
TWO PER VENT
INSTALLED WITH (6) #10 X 3/4" PH MS
- OPTION 2: 5-KNUCKLE ALUMINUM BUTT HINGES PART #0170
TWO PER VENT
INSTALLED WITH 1/4" X 3/4" PH SMS 6/HINGE

LOCKS:

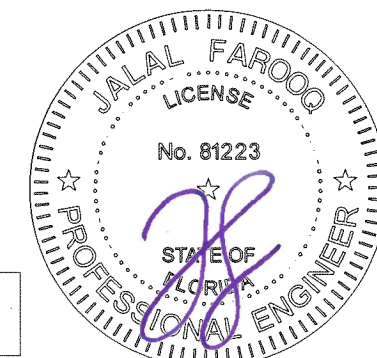
- OPTION 1: TWO POINT CONCEALED LOCK PART #1735
BY MELRON CORP.
INSTALLED WITH #10 X 1/2" PH SMS
- OPTION 2: CAM LOCK AND KEEPER PART #798L/799R AND 5824
BY MELRON CORP.
2 PER VENT FOR WINDOWS UPTO 38-3/8" HEIGHTS
3 PER VENT FOR WINDOWS ABOVE 38-3/8" HEIGHTS
INSTALLED WITH #8 X 1/2" PH SMS 2/ LOCK



HINGES AND LOCKS CAN BE USED IN ANY COMBINATIONS

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SERIES 3062



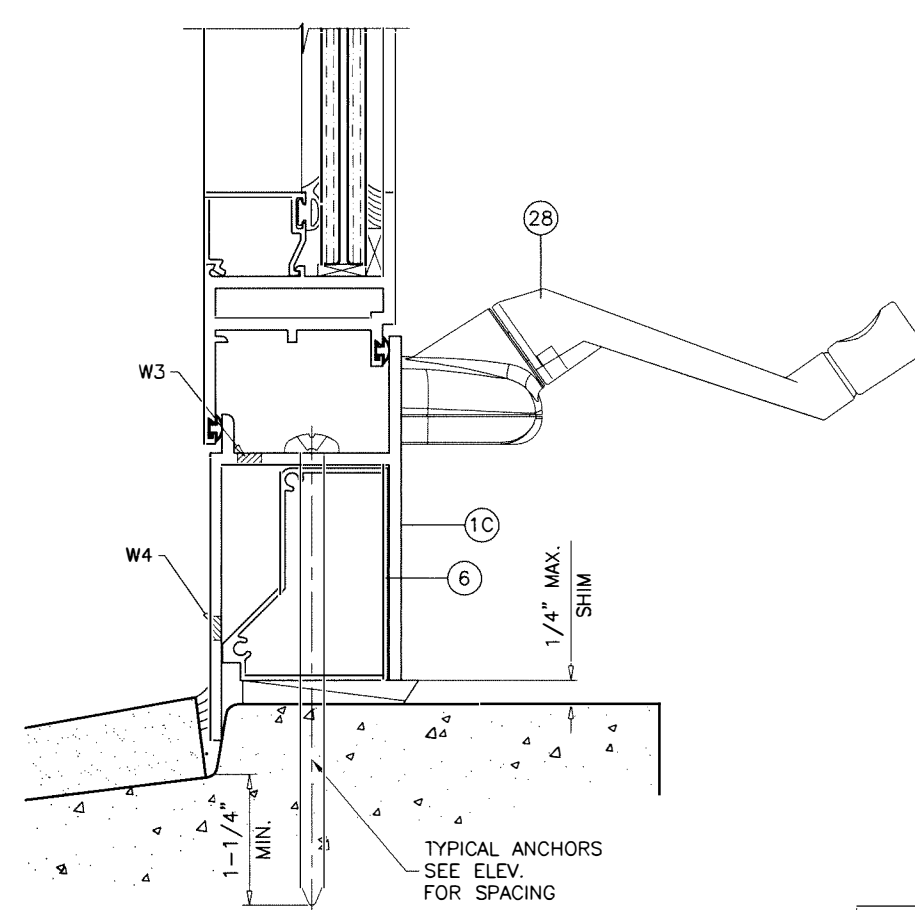
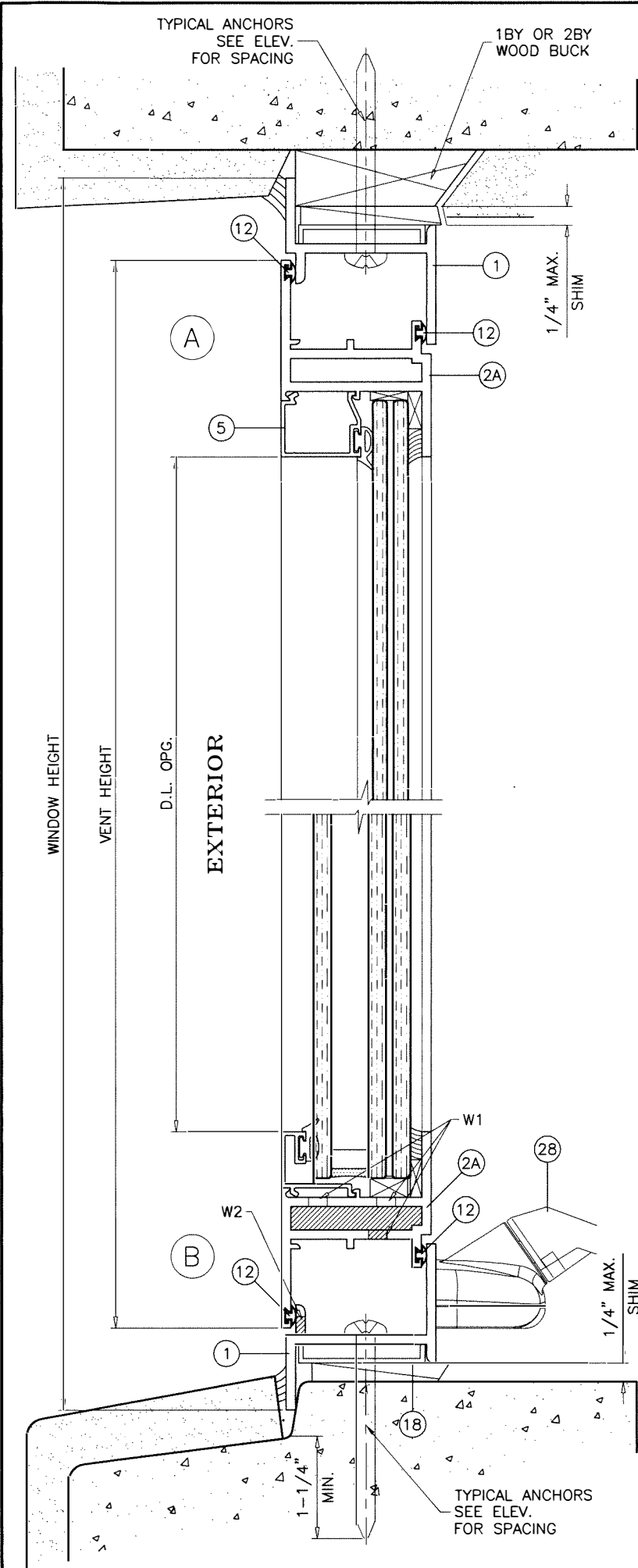
FL #17863

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)

SERIES 3000/3062 ALUM CASEMENT WDW. (L.M.I.)

SOL-A-TROL ALUMINUM PRODUCTS INC.
4101 N.W. 132ND STREET
MIAMI, FL. 33054
TEL. (305) 681-2020 FAX. (305) 681-2035

date: 05-07-15		revisions:	
scale: 1/2" = 1"	dr. by: HAMID	no	by description
chk. by:			
drawing no. W15-20			
sheet 6 of 11			



SEALANTS:

ALL FRAME AND VENT CORNERS SEALED WITH JOINT SEALANT.

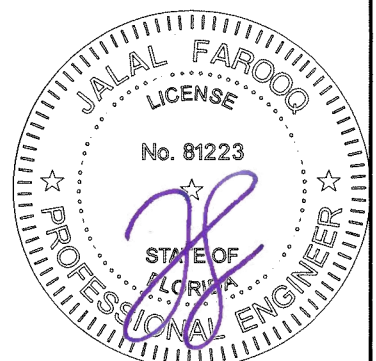
WEEPHOLES:

- W1 = 1/4" DIA. WEEP HOLES AT 7" FROM EACH END
- W2 = 1/4" X 3/8" WEEP SLOT AT 7" FROM EACH END
- W3 = 1/4" WEEP HOLES AT 6" FROM EACH END AND AT CENTERLINE
- W4 = 3/16" X 1" WEEP SLOT AT 6" FROM EACH END AND AT CENTERLINE

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SERIES 3000

FL #17863



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COMP-ANL\W15-20SAT

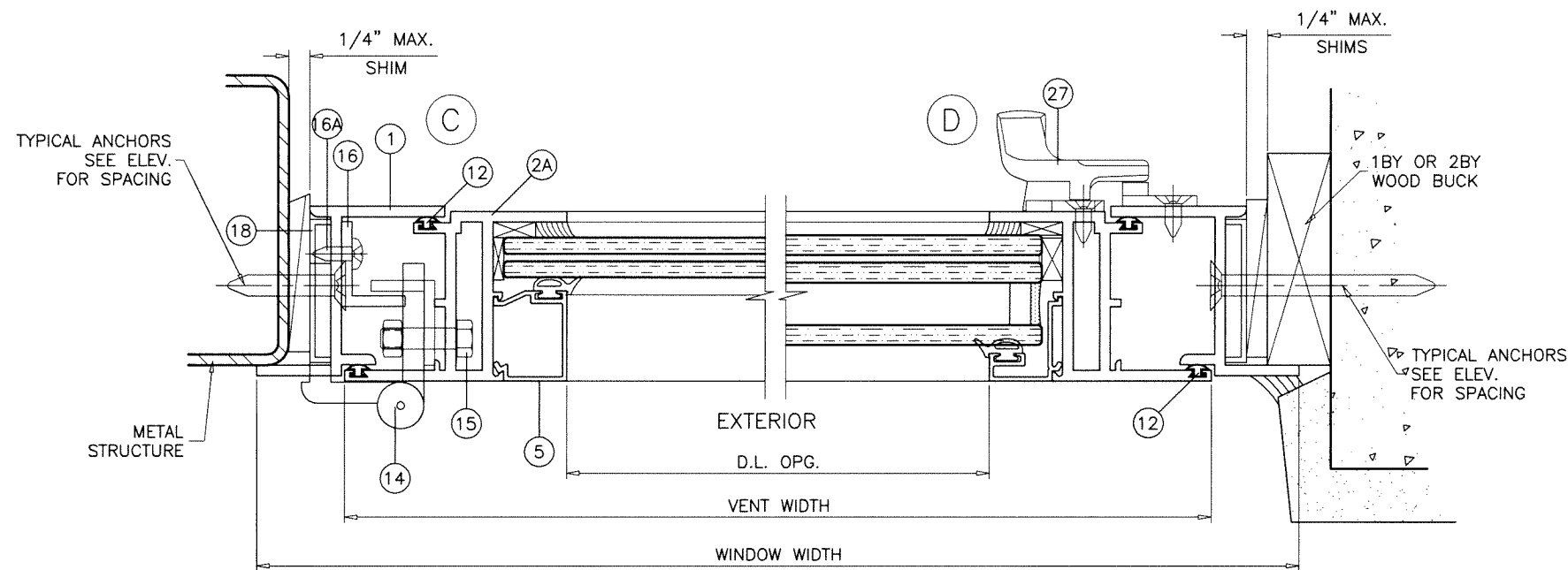
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revisions:

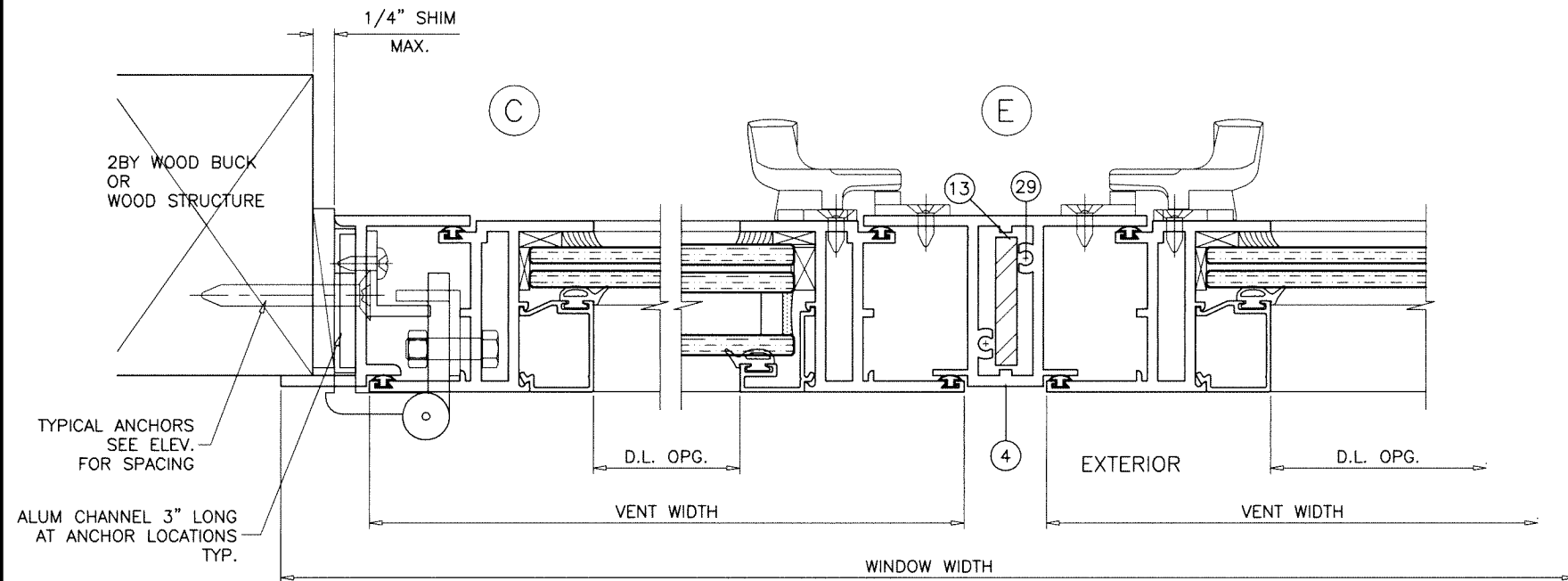
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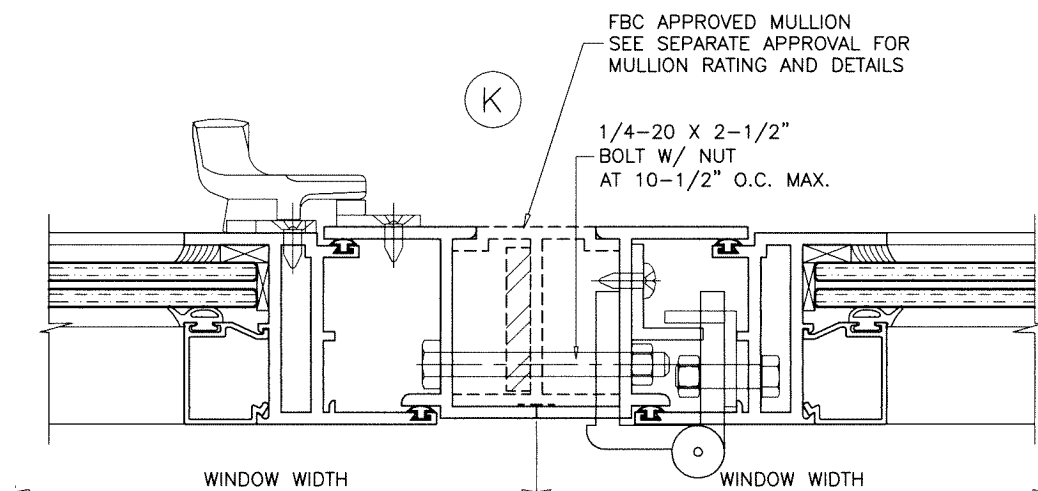
drawing no.
W15-20
sheet 7 of 11



SINGLE VENT WINDOWS



DUAL VENT WINDOWS



HINGE:

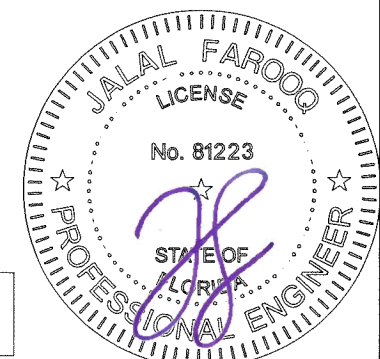
5-KNUCKLE ALUMINUM BUTT HINGES PART #0170
TWO PER VENT
INSTALLED WITH 1/4" X 3/4" PH SMS 6/HINGE

LOCKS:

CAM LOCK AND KEEPER PART #798L/799R AND 5824
BY MELRON CORP.
2 PER VENT FOR WINDOWS UPTO 38-3/8" HEIGHTS
3 PER VENT FOR WINDOWS ABOVE 38-3/8" HEIGHTS
INSTALLED WITH #8 X 1/2" PH SMS 2/ LOCK

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SERIES 3000



FL #17863

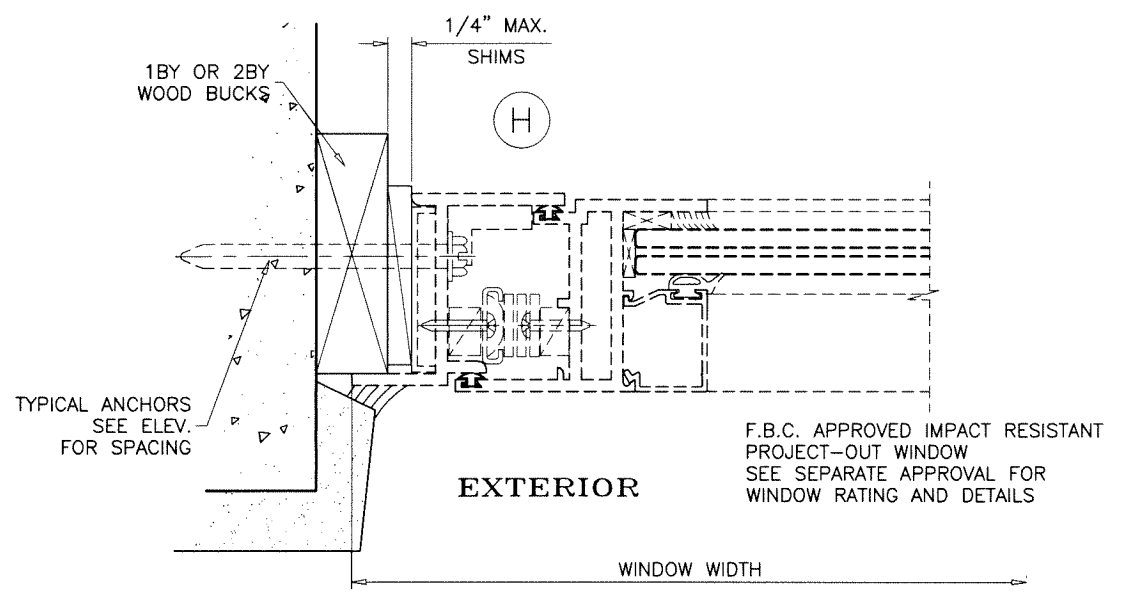
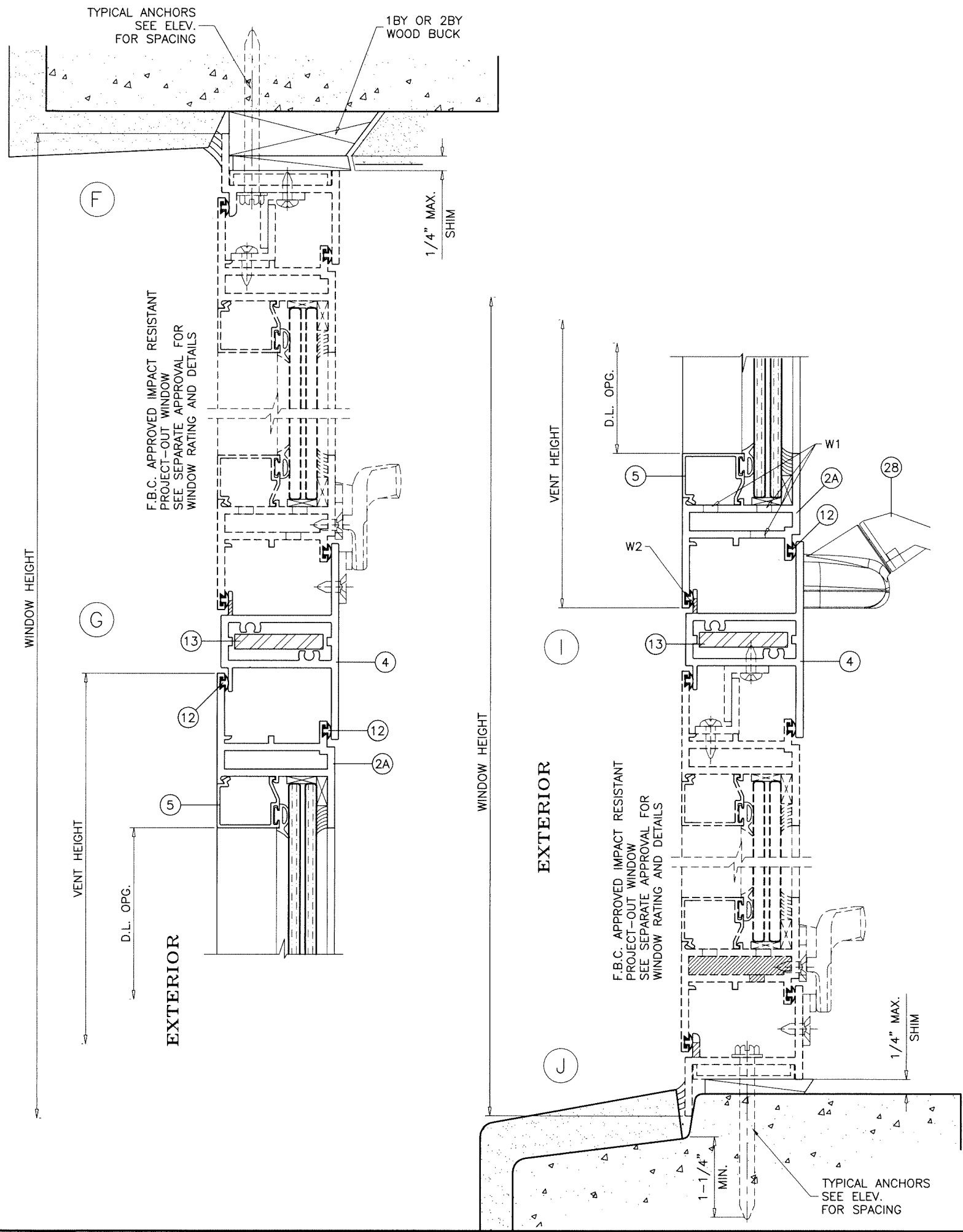
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COMP-ANL W15-20SAT

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W15-20
sheet 8 of 11



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SERIES 3000 FL #17863



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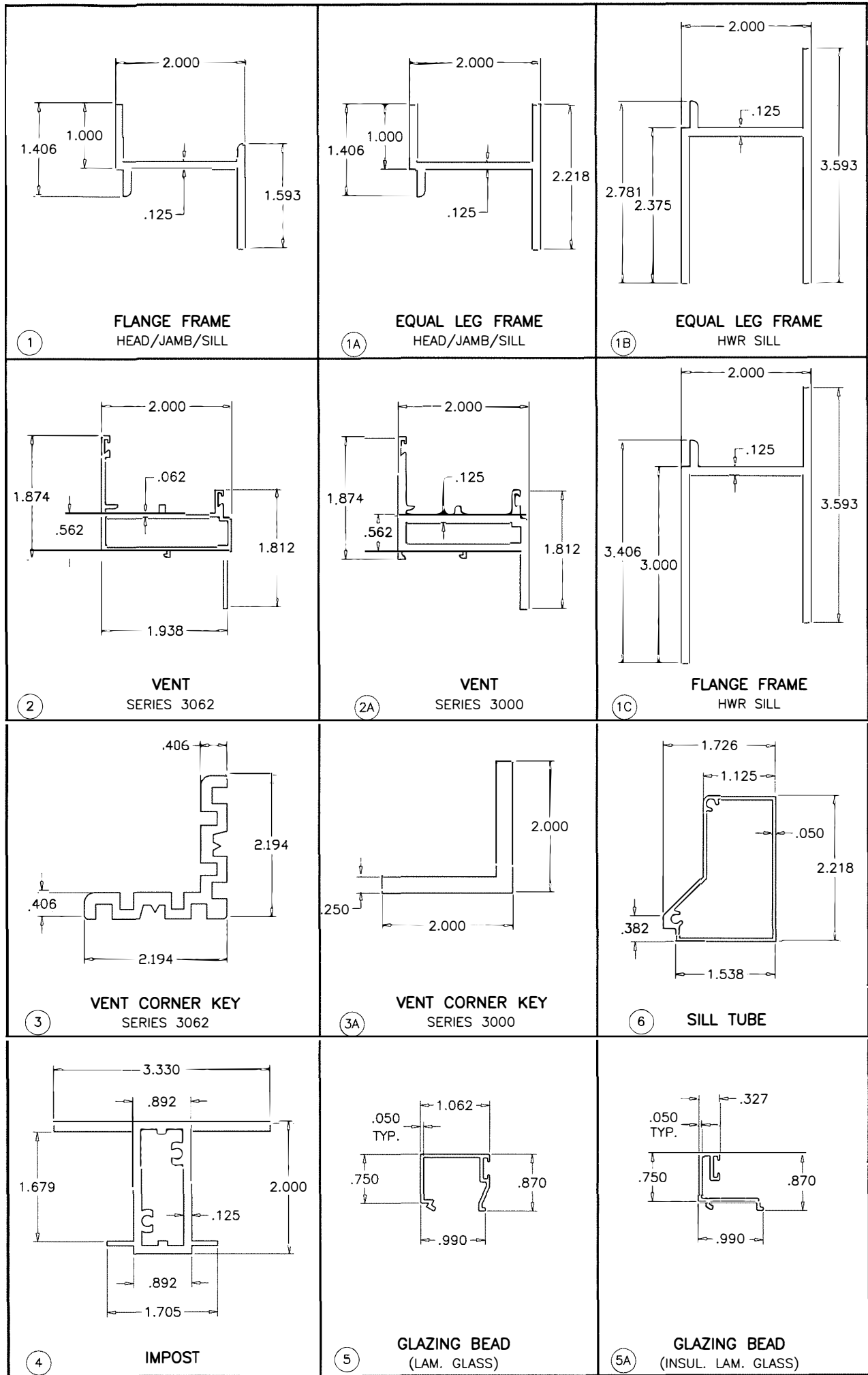
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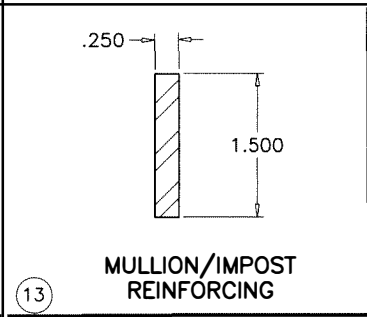
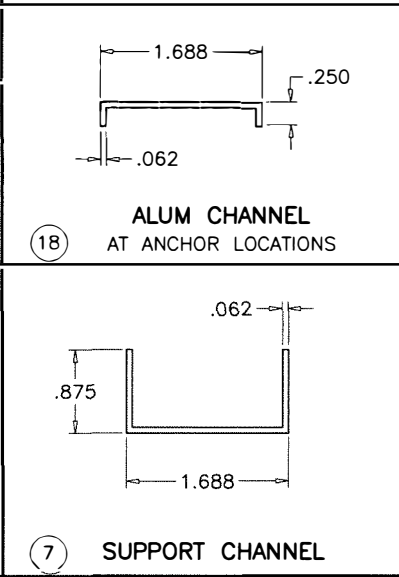
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sheet 9 of 11

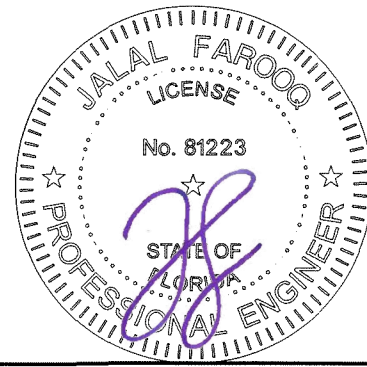


ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	ARSO-127	4	FLANGE FRAME (HEAD/JAMB/SILL)	6063-T5	-
1A	ARSO-142	4	EQUAL LEG FRAME (HEAD/JAMB/SILL)	6063-T5	-
1B	ARSO-314	1	EQUAL LEG FRAME (HWR SILL)	6063-T5	-
1C	ARSO-315	1	FLANGE FRAME (HWR SILL)	6063-T5	-
2	ARSO-176	4	VENT (SERIES 3062)	6063-T5	-
2A	ARSO-105	4	VENT (SERIES 3000)	6063-T5	-
3	ARSO-173	1/ CORNER	VENT CORNER KEY (SERIES 3062)	6063-T5	-
3A	-	-	VENT CORNER KEY (SERIES 3000)	-	-
4	ARSO-184	AS REQD.	IMPOST	6063-T5	-
5	ARSO-169	4	GLAZING BEAD (LAM. GLASS)	6063-T5	-
5A	ARSO-993	4	GLAZING BEAD (INSUL. LAM. GLASS)	6063-T5	-
6	ARSO-313	AS REQD.	SILL TUBE	6063-T5	-
7	-	AS REQD.	SUPPORT CHANNEL, 3" LONG	3003-H14	AT ANCHOR LOCATIONS
9	TR8384E	AS REQD.	GLAZING GASKET (LAM. GLASS)	EPDM	TREMCO, DUROMETER 60±5
10	326-RP-142B	-	SIDE BLOCK (1/2" X 1/4" X FULL LENGTH)	EPDM	PROTOTYPE PLASTICS, DURO 80±5
10A	-	-	SIDE BLOCK (1/2" X 1/8" X FULL LENGTH)	EPDM	PROTOTYPE PLASTICS, DURO 80±5
11	326-FP-808B	AS REQD.	SETTING BLOCK (1/2" X 1/8" X 2") @ QUARTER POINTS	EPDM	PROTOTYPE PLASTICS, DURO 80±5
11A	-	AS REQD.	SETTING BLOCK (1/2" X 1/4" X 2") @ QUARTER POINTS	EPDM	PROTOTYPE PLASTICS, DURO 80±5
12	326-FP-261AB	AS REQD.	BULB WEATHER STRIPPING	VINYL	PROTOTYPE PLASTICS
13	-	AS REQD.	MULLION/IMPOST REINFORCING	STEEL	ASTM A36, Fy 36 KSI
14	0170	2/ VENT	5-KNUCKLE BUTT HINGE	ALUMINUM	MELRON CORP.
14A	34-16	2/ VENT	4 BAR HINGE	ST. STEEL	-
15	1/4 X 3/4"	6/ HINGE	BUTT HINGE INSTALLATION SCREWS	ST. STEEL	PH SMS
15A	#10 X 3/4"	6/ HINGE	4 BAR HINGE INSTALLATION SCREWS	ST. STEEL	PH MS
16	-	6/ VENT	SNUBBER ANGLE 3/4" X 1" X 1/8" X 7-3/4" LONG	6063-T5	-
17	#10 X 1/2"	2/ ANGLE	SNUBBER ANGLE INSTALLATION SCREWS	-	PH SMS
18	-	AS REQD.	ALUMINUM CHANNEL, 3" LONG	3003-H14	AT ANCHOR LOCATIONS
19	1735	1/ VENT	TWO POINT CONCEALED LOCK	BRONZE	MELRON CORP.
20	#10 X 1/2"	4/ VENT	LOCK INSTALLATION SCREWS	ST. STEEL	PH SMS
21	SM-SSK1	4/ VENT	KEEPER	ST. STEEL	SOL-A-TROL
22	#10 X 5/8"	4/ VENT	KEEPER INSTALLATION SCREWS	ST. STEEL	PH SMS
23	1/2" X 1/2"	1/ VENT	35 11/16" LONG LOCKING BAR	6063-T5	-
24	5/8" X 3/4"	2/ VENT	ALUM ANGLE 2" LONG, 1/8" THK.	6063-T5	-
25	#10 X 1/2"	4/ VENT	ANGLE INSTALLATION SCREWS	ST. STEEL	PH SMS
27	798L/799R & 5824	AS REQD.	CAM LOCK & KEEPER @ CENTER & 8-3/4" FROM ENDS	BRONZE	MELRON CORP.
28	105	OPTIONAL	CRANK OPERATOR	ZINC	SOUTHERN DIE CASTING
29	#10 X 1-1/2"	2/ CORNER	IMPOST ASSEMBLY SCREWS	-	PH SMS



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