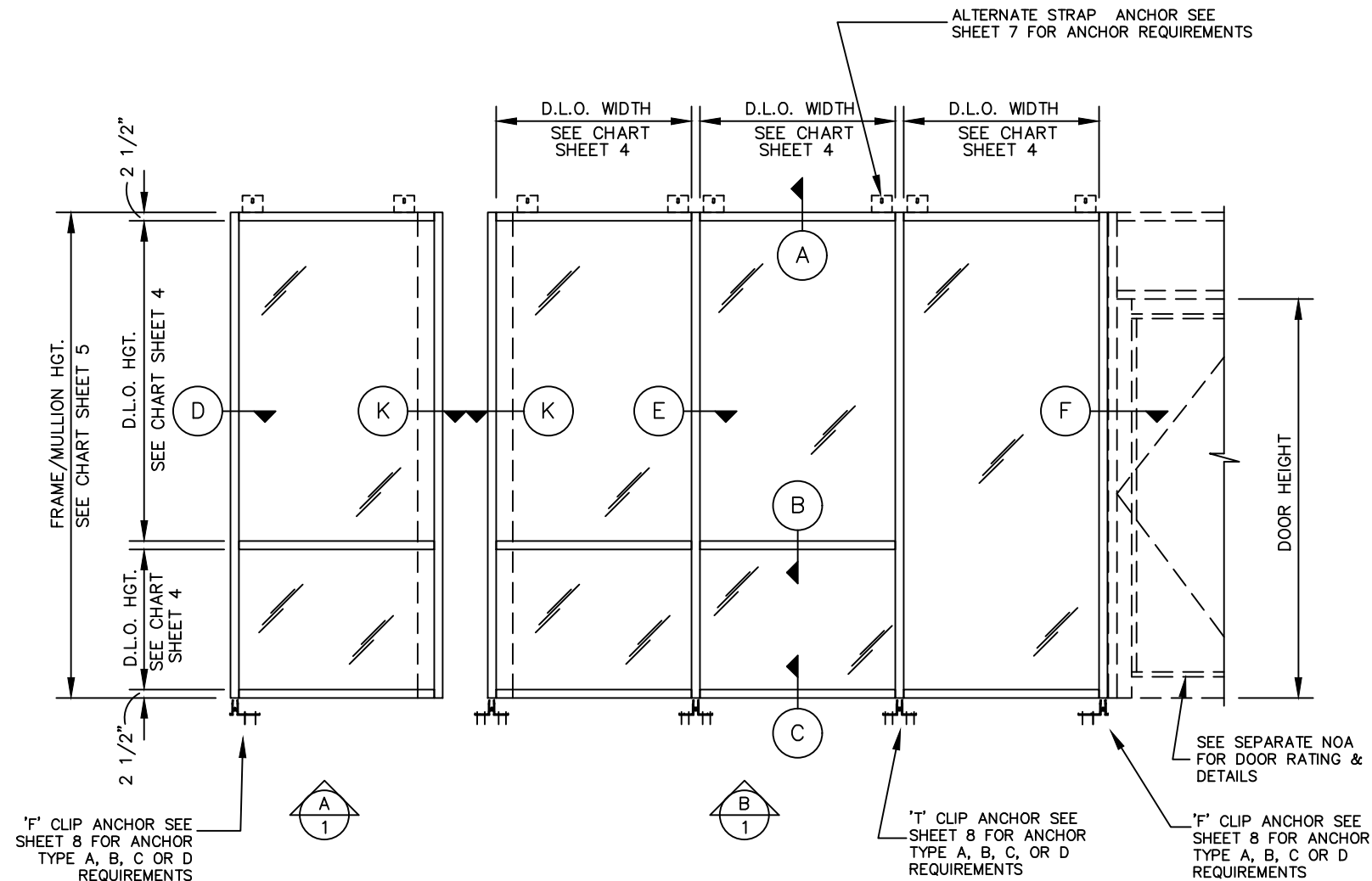
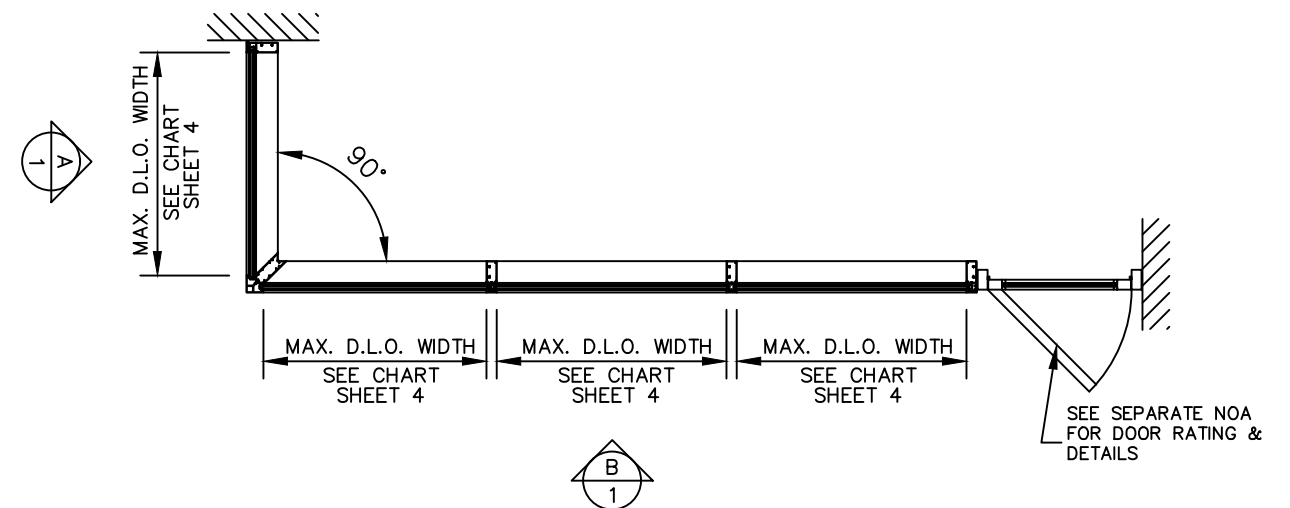




TYPICAL ELEVATIONS

MULTIPLE UNITS
W/ TGF-209 FACE COVER
AND TGF-710/766 CORNER FACECAP



FLOOR PLAN

INSTRUCTIONS:

- STEP 1: DETERMINE DESIGN WIND LOAD REQUIREMENT BASED ON WIND VELOCITY, BLDG. HEIGHT, WIND ZONE. USING APPLICABLE ASCE 7 STANDARDS.
- STEP 2: SEE CHARTS ON SHEET 4.0 FOR DESIGN LOAD CAPACITY OF DESIRED GLASS SIZE. MATCH GLASS SIZE AND DESIGN LOAD
- STEP 3: CHECK MULLION CAPACITY FOR GIVEN SPACING AND HEIGHT USING CHARTS ON SHEET 5.0. THE CAPACITY SHOULD EQUAL OR EXCEED THE DESIGN LOAD.
- STEP 4: USING CHARTS ON SHEET 6.0 SELECT ANCHOR OPTION WITH WITH DESIGN RATING EQUAL TO OR GREATER THAN DESIGN LOAD SPECIFIED IN STEP 1.

NOTES:

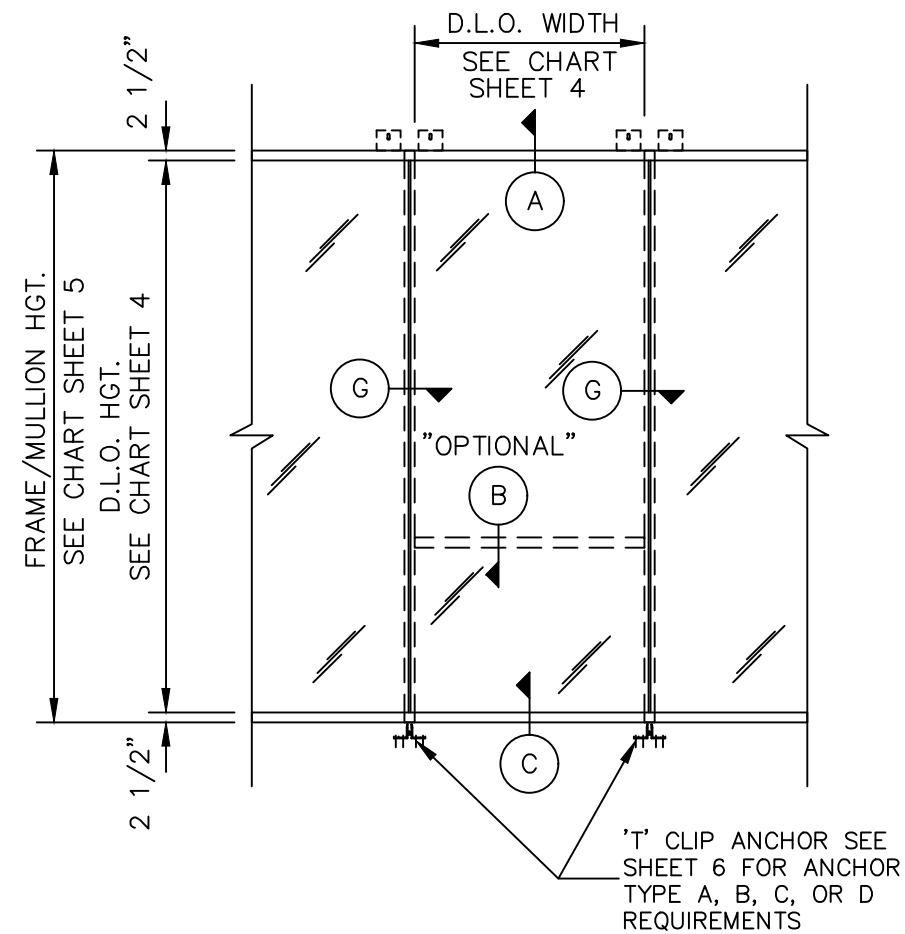
1. ALUMINUM WINDOW WALL SYSTEM IS RATED FOR LARGE MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.
2. THIS SYSTEM MAY BE USED IN CONJUNCTION WITH APPROVED ENTRANCE DOORS.
3. CODE REQUIREMENTS FOR SAFEGUARDS MUST BE OBSERVED.
4. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE FLORIDA BUILDING CODE, BUILDING, 7TH EDITION (2020) INCLUDING THE HIGH VELOCITY HURRICANE ZONE.
5. WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE. BUCKS SHALL BE DESIGNED BY PROFESSIONAL ENGINEER OF RECORD
6. ANCHORS SHALL BE AS LISTED IN CHARTS AND SPACED AS DETAILED.
7. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
8. ALL STEEL IN CONTACT WITH ALUMINUM TO BE PAINTED OR PLATED.

TCW-250P SERIES WINDOW WALL SYSTEM
W/ UNREINFORCED MULLIONS
APPROVED FOR VERTICAL FACE COVERS OR
BUTT JOINTS
LARGE MISSILE IMPACT

PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 1.0 OF 11.0	SCALE:	DATE: 10/27/2020

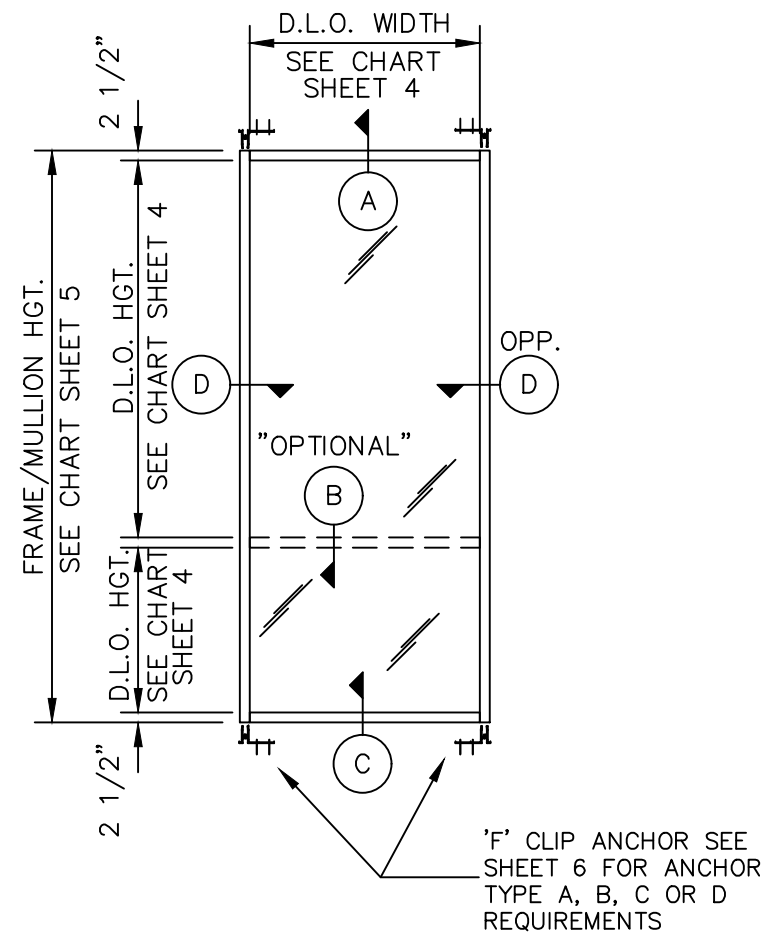
ALDORA
ALUMINUM AND GLASS PRODUCTS, INC.
11500 MIRAMAR PKWY. SUITE 300 MIRAMAR, FL. 33025
PHONE: (954) 784-6900 FAX: (954) 784-6901

SEAL
WILLIAM D. COOK
LICENSE No. 43904
STATE OF FLORIDA
PROFESSIONAL ENGINEER
BROMLEY-COOK ENGINEERING, INC.
STRUCTURAL ENGINEERING SERVICES
5440 N.W. 33RD AVENUE SUITE 100
FORT LAUDERDALE, FLORIDA 33309
TEL: (954) 772-4624
FAX: (954) 772-4634



TYPICAL ELEVATION

W/ VERTICAL BUTT
JOINTS
(STRUCTURALLY GLAZED
OPTION)

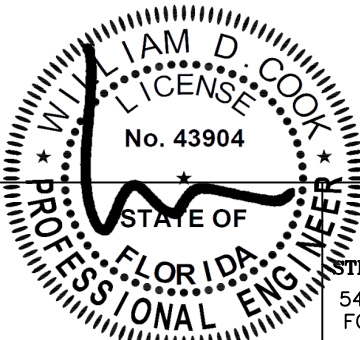


TYPICAL ELEVATION

SINGLE FIXED WINDOW
(PUNCHED OPENING)

PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 2.0 OF 11.0	SCALE:	DATE: 10/27/2020


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 WILLIAM D. COOK P.E.
 FLA P.E. #43904, FLA S.I. #2008

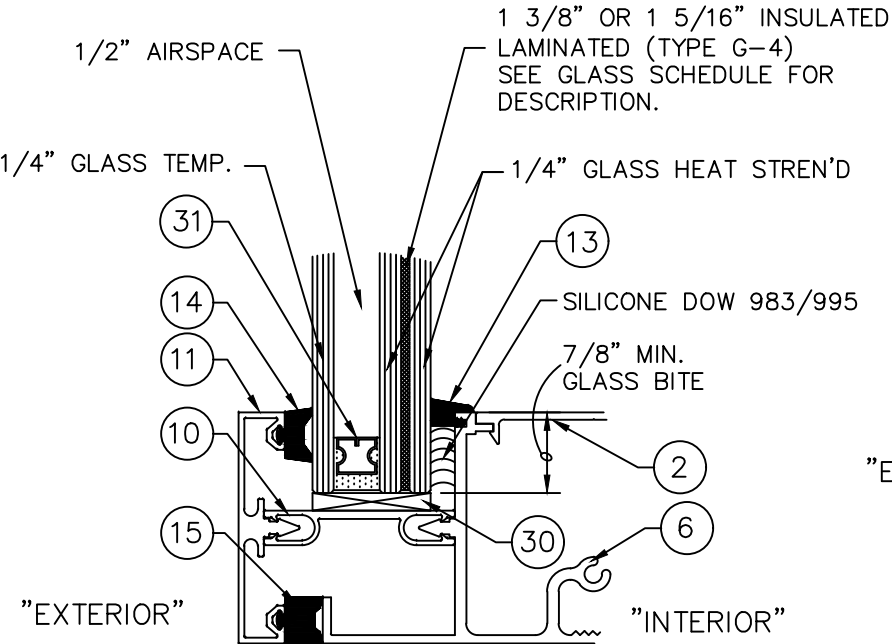
BROMLEY-COOK
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GLASS SCHEDULE

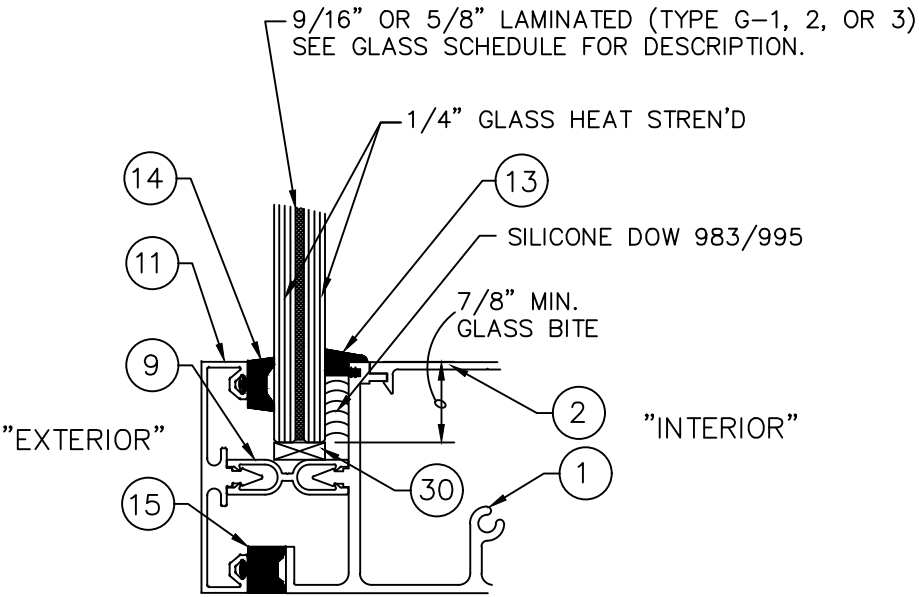
TYPE	NOMINAL THCKNSS	DESCRIPTION		MISSILE TYPE
G-1	9/16"	LAMINATED GLASS (VISION OR SPANDREL)	1/4" HS OUTBOARD 0.100" SAFLEX HP PVB BY EASTMAN CHEMICAL (INTERLAYER) 1/4" HS INBOARD	LARGE
G-2	9/16"	LAMINATED "VANCEVA STORM"	1/4" HS OUTBOARD 0.075" SAFLEX CP - SAFLEX COMPOSITE GLASS INTERLAYER WITH PET CORE BY EASTMAN CHEMICAL COMPANY (INTERLAYER) 1/4" HS INBOARD	LARGE
G-3	9/16"	LAMINATED "SENTRYGLAS"	1/4" HS OUTBOARD 0.090" SENTRYGLAS BY DUPONT (INTERLAYER) 1/4" HS INBOARD	LARGE
G-4	1 5/16"	INSULATED LAMINATED GLASS (VISION OR SPANDREL)	1/4" TEMP. OUTBOARD 1/2" AIRSPACE 1/4" HS/0.100" SAFLEX HP PVB BY EASTMAN CHAMICAL COMPANY (INTERLAYER) 1/4" HS INBOARD	LARGE

OPTIONAL: 9/16 THK. COMPOSITE ALUMINUM PANEL IS AVAILABLE IN LIEU OF GLAZING.
(COMPOSITION: .030" ALUM. SHEET -1/2" PLYWOOD - .030 ALUM. SHEET)

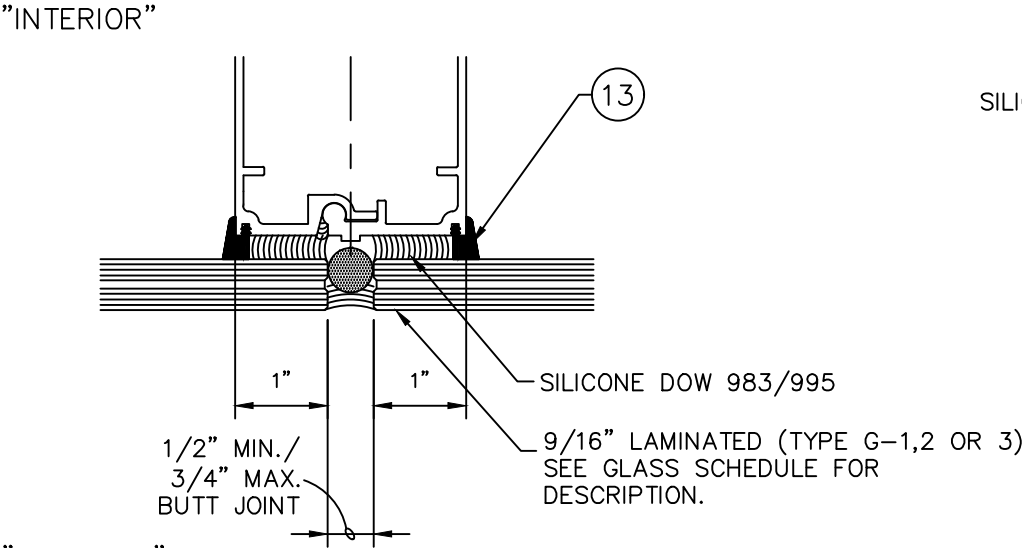
GLAZING DETAILS



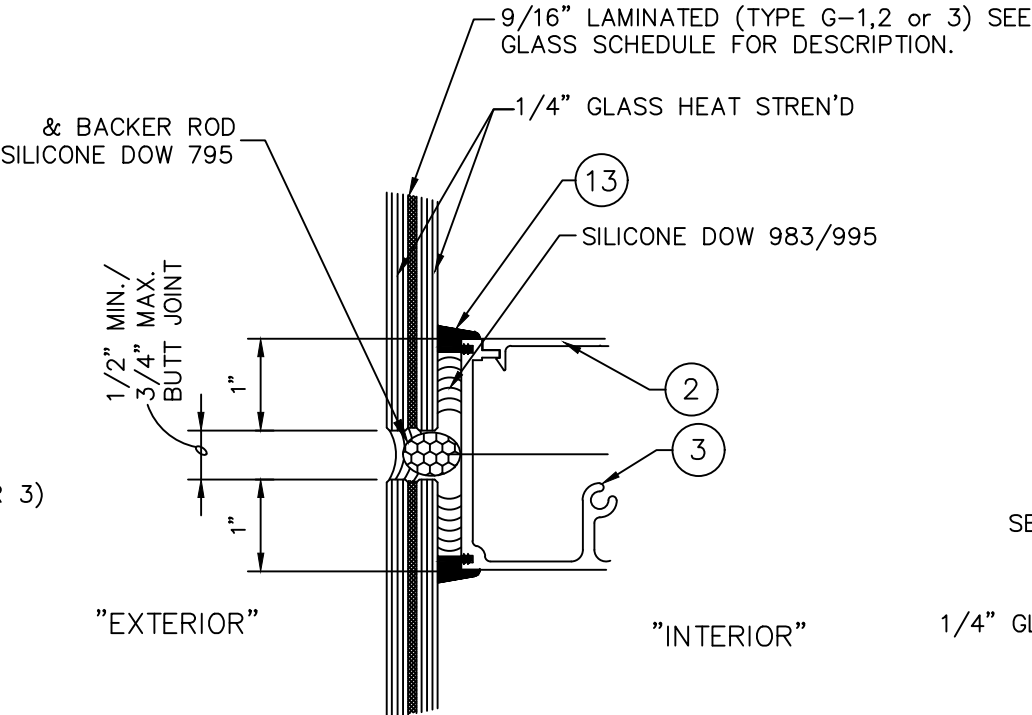
INSULATED/LAMINATED



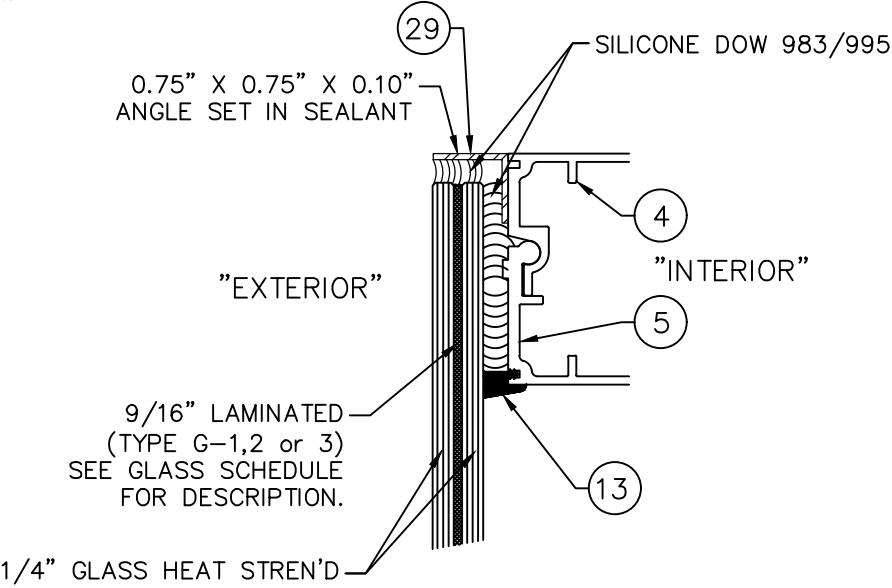
LAMINATED



VERTICAL BUTT JOINT
STRUCTURALLY GLAZED



HORIZONTAL BUTT JOINT
STRUCTURALLY GLAZED



JAMB STRUCTURALLY GLAZED

PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 3.0 OF 11.0	SCALE:	DATE: 10/27/2020

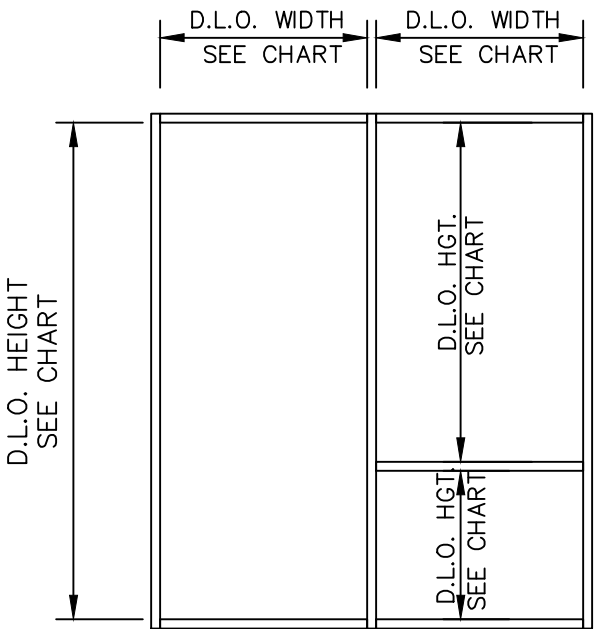
ALDORA
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SEAL
WILLIAM D. COOK
LICENSED PROFESSIONAL ENGINEER
No. 43904
STATE OF FLORIDA
10/27/2020

BROMLEY-COOK ENGINEERING, INC.
STRUCTURAL ENGINEERING SERVICES
5440 N.W. 33RD AVENUE SUITE 100
FORT LAUDERDALE, FLORIDA 33309
TEL: (954) 772-4624
FAX: (954) 772-4634

GLASS LOAD CAPACITY – P.S.F.							
NOMINAL DIM'S		LAMINATED GLASS GLASS TYPE: G1, G3		LAMINATED GLASS (STRUCTURALLY GLAZED) GLASS TYPE: G2		LAMINATED-INSULATED GLASS TYPE: G4	
D.L.O. WIDTH	D.L.O. HEIGHT	EXT. (+)	EXT. (–)	EXT. (+)	EXT. (–)	EXT. (+)	EXT. (–)
57"	81"	80	110	80	102	80	110
60"		80	110	80	100	80	110
63"		80	109	80	98	80	110
66"		80	107	80	95	80	110
54"	84"	80	110	80	102	80	110
57"		80	107	80	102	80	110
60"		80	105	80	100	80	110
64"		80	102	80	96	80	110
51"	87"	80	110	80	102	80	110
54"		80	105	80	102	80	110
57"		80	102	80	102	80	110
60"		80	99	80	100	80	110
62"		80	98	80	98	80	110
45"	90"	80	110	80	102	80	110
48"		80	107	80	102	80	110
51"		80	103	80	102	80	110
54"		80	100	80	102	80	110
57"		80	97	80	102	80	110
60"	93"	80	94	80	100	80	110
42"		80	110	80	102	80	110
45"		80	107	80	102	80	110
48"		80	102	80	102	80	110
51"		80	98	80	102	80	110
54"	95"	80	95	80	102	80	110
58"		80	91	80	102	80	110
39"		80	110	80	102	80	110
42"		80	109	80	102	80	110
45"		80	104	80	102	80	110
48"	95"	80	99	80	102	80	110
51"		80	96	80	102	80	110
54"		80	92	80	102	80	110
56"		80	90	80	102	80	110

GLASS LOAD CAPACITY – P.S.F.							
NOMINAL DIM'S		LAMINATED GLASS GLASS TYPE: G1, G3		LAMINATED GLASS (STRUCTURALLY GLAZED) GLASS TYPE: G2		LAMINATED-INSULATED GLASS TYPE: G4	
D.L.O. WIDTH	D.L.O. HEIGHT	EXT. (+)	EXT. (–)	EXT. (+)	EXT. (–)	EXT. (+)	EXT. (–)
36"	99"	80	110	80	102	80	110
39"		80	109	80	102	80	110
42"		80	103	80	102	80	110
45"		80	98	80	102	80	110
48"		80	94	80	102	80	110
51"		80	90	80	102	80	110
54"		80	90	80	102	80	110
36"	102"	80	110	80	102	80	110
39"		80	105	80	102	80	110
42"		80	100	80	102	80	110
45"		80	95	80	102	80	110
48"		80	90	80	102	80	110
51"		80	90	80	102	80	110
53"		80	90	80	102	80	110
36"	105"	80	108	80	102	80	110
39"		80	102	80	102	80	110
42"		80	96	80	102	80	110
45"		80	91	80	102	80	110
48"		80	90	80	102	80	110
51"		80	90	80	102	80	110
36"	108"	80	105	80	102	80	110
39"		80	98	80	102	80	110
42"		80	93	80	102	80	110
45"		80	90	80	102	80	110
48"		80	90	80	102	80	110
50"		80	90	80	102	80	110
36"	111"	80	101	80	102	80	110
39"		80	95	80	102	80	110
42"		80	90	80	102	80	110
45"		80	90	80	102	80	110
48"		80	90	80	102	80	110
36"	114"	80	98	80	102	80	110
39"		80	92	80	102	80	110
42"		80	90	80	102	80	110
45"		80	90	80	102	80	110
47"		80	90	80	102	80	110



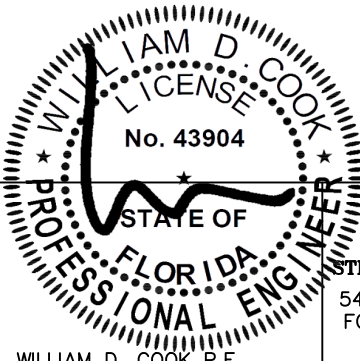
ELEVATION

PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 4.0 OF 11.0	SCALE:	DATE: 10/27/2020



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SEAL

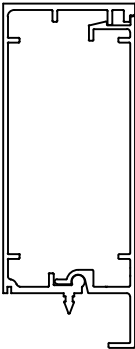
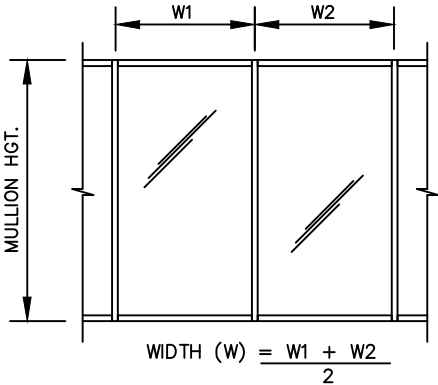
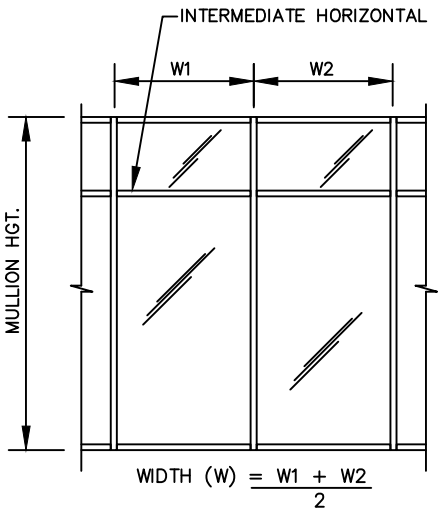


WILLIAM D. COOK
P.E.
FLA P.E. #43904, FLA S.I. #2008

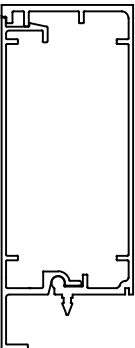
BROMLEY-COOK ENGINEERING, INC.
STRUCTURAL ENGINEERING SERVICES
5440 N.W. 33RD AVENUE SUITE 100
FORT LAUDERDALE, FLORIDA 33309
TEL: (954) 772-4624
FAX: (954) 772-4634

JAMB & MULLION LOAD CAPACITY – P.S.F. (UNREINFORCED MULLIONS)			
NOMINAL DIM'S.		INTERMEDIATE MULLION JAMB/DOOR MULLION	
WIDTH (W)	MULLION HGT.	EXT. (+)	EXT. (–)
48"	72"	80	110
54"			
60"			
66"			
69"			
74"			
76"			
82"			
48"	78"		
54"			
60"			
66"			
69"			
72"			
74"			
76"			
36"	84"		
42"			
48"			
54"			
60"			
66"			
70"			
30"	90"		
36"			
42"			
48"			
54"			
60"			
66"		80	110

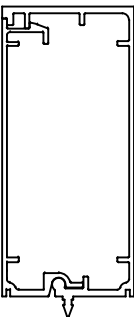
JAMB & MULLION LOAD CAPACITY – P.S.F. (UNREINFORCED MULLIONS)			
NOMINAL DIM'S.		INTERMEDIATE MULLION JAMB/DOOR MULLION	
WIDTH (W)	MULLION HGT.	EXT. (+)	EXT. (–)
30"	99"	80	110
36"			
42"			
48"			
54"			
60"			
62"			
30"	102"		
36"			
42"			
48"		80	110
54"		79	109
58"		75	84
30"	108"	80	110
36"		80	110
42"		80	110
48"		72	99
54"		66	90
30"	114"	80	110
36"		79	109
42"		68	94
48"		60	84
52"		60	84
30"	120"	80	110
36"		67	92
42"		58	80
48"		52	71



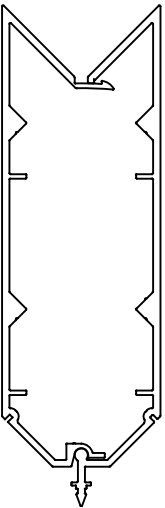
DOOR JAMB @ MULLION
TGF-201/110
ALUMINUM: Ixx = 9.33 in⁴
Sxx = 3.39 in³



FRAME JAMB
TGF-201/110
ALUMINUM: Ixx = 9.33 in⁴
Sxx = 3.39 in³



INTERMEDIATE MULLION
TGF-201/202
ALUMINUM: Ixx = 9.33 in⁴
Sxx = 3.39 in³



CORNER MULLION
TGF-708/709
ALUMINUM: Ixx = 32.39 in⁴
Sxx = 6.35 in³

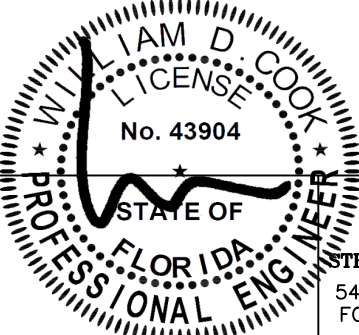
PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 5.0 OF 11.0	SCALE:	DATE: 10/27/2020



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SEAL



WILLIAM D. COOK P.E.
FLA P.E. #43904, FLA S.I. #2008

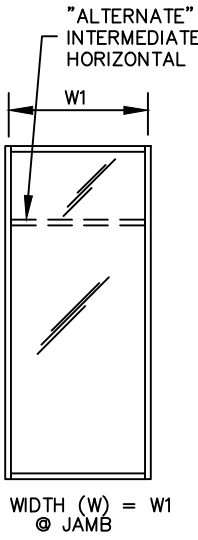
**BROMLEY-COOK
ENGINEERING, INC.**
STRUCTURAL ENGINEERING SERVICES

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FRAME ANCHOR LOAD CAPACITY – P.S.F. Pmax (+) & (-)							
NOMINAL DIM'S.		ANCHOR TYPES					
WIDTH (W)	MULLION HGT.	A4	A6	B4	C4	D2	STRAP
48"	72"	69	104	110	110	110	110
54"		62	93	110	110	110	110
60"		55	83	100	110	110	110
66"		50	76	90	110	110	110
69"		48	72	87	110	110	110
74"		45	67	81	103	110	110
76"		44	66	78	100	110	110
82"	78"	40	61	73	93	110	110
48"		64	96	110	110	110	110
54"		57	81	102	110	110	110
60"		51	77	92	110	110	110
66"		46	70	83	107	110	110
72"		43	64	76	98	110	105
74"		41	62	74	95	110	102
76"		37	61	72	93	110	99
36"	84"	79	110	110	110	110	110
42"		68	102	110	110	110	110
48"		59	89	107	110	110	110
54"		53	79	95	110	110	110
60"		47	71	85	109	110	110
66"		43	65	77	99	110	106
70"		41	61	73	93	110	100
30"	90"	89	110	110	110	110	110
36"		74	110	110	110	110	110
42"		63	95	110	110	110	110
48"		55	83	100	110	110	110
54"		47	74	95	110	110	110
60"		44	67	85	102	110	109
66"		40	60	77	92	110	99

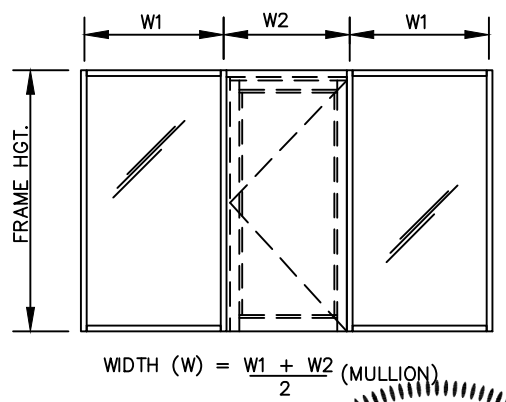
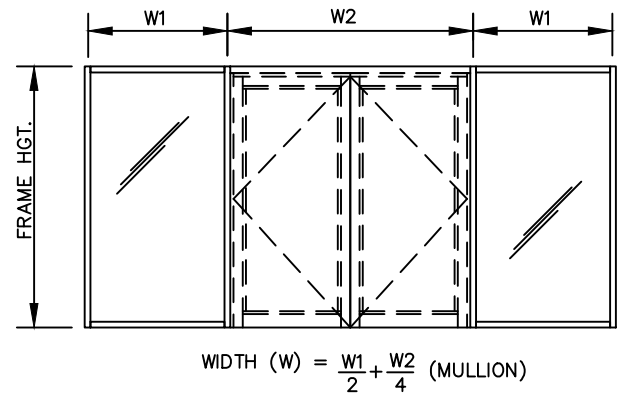
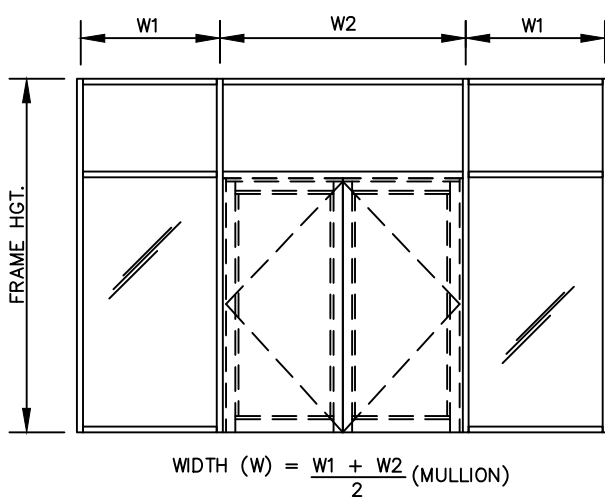
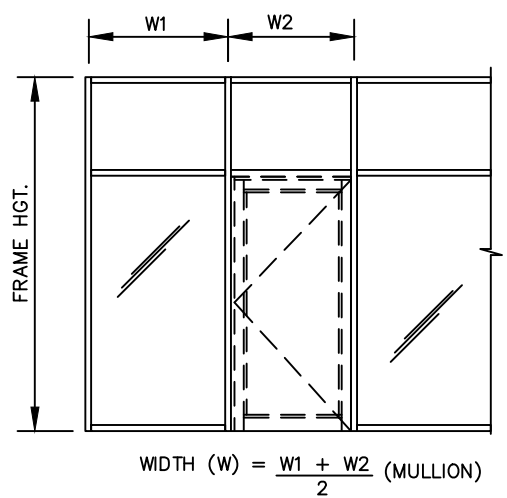
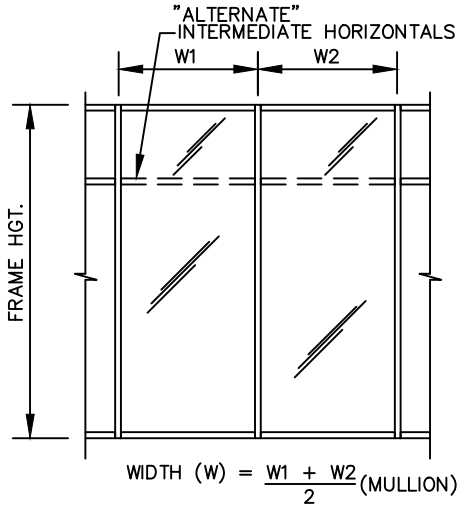
FRAME ANCHOR LOAD CAPACITY – P.S.F. Pmax (+) & (-)						
NOMINAL DIM'S.		ANCHOR TYPES				
WIDTH (W)	MULLION HGT.	A6	B4	C4	D2	STRAP
30"	96"	110	110	110	110	110
36"		104	110	110	110	110
42"		89	107	110	110	110
48"		78	93	110	110	110
54"		69	83	106	110	110
60"		62	75	95	110	102
62"		60	72	92	110	99
30"	102"	110	110	110	110	110
36"		98	110	110	110	110
42"		84	100	110	110	110
48"		73	88	110	110	110
54"		65	78	100	110	107
58"		61	73	93	110	99
30"	108"	110	110	110	110	110
36"		93	110	110	110	110
42"		78	95	110	110	110
48"		69	83	106	110	110
54"		60	74	94	110	101
30"	114"	105	110	110	110	110
36"		88	105	110	110	110
42"		75	90	110	110	110
48"		66	78	100	110	108
52"		61	72	93	110	99
30"	120"	100	110	110	110	110
36"		83	100	110	110	110
42"		71	85	109	110	110
48"		62	75	95	110	102

ANCHOR TYPE SCHEDULE	
SUBSTRATE:	ANCHOR TYPE/DESICRIPTIONS:
WOOD	TYPE 'A' – #14 WOOD SCREWS INTO WOOD STRUCTURES. 1 1/2" MIN. EMBED INTO WOOD. NO. 2 S.Y.P. INTO WOOD STRUCTURE = 1" MIN
CONCRETE	TYPE 'B' – 1/4" TAPCONS 1 3/4" MIN. EMBED INTO CONC. OR GROUT FILLED MASONRY. – 2 1/2" O.C. MIN. SPACING AT "T" OR "F" ANCHORS. TYPICAL EDGE DISTANCE: INTO CONC. OR MASONRY = 1 1/2" TYPE 'D' – 3/8" 'POWERS' WEDGE-BOLTS– 2 1/2" MIN. EMBED INTO CONC. OR GROUT FILLED MASONRY. – 4 1/2" MIN. SPACING TYPICAL EDGE DISTANCE: INTO CONCRETE AND MASONRY = 3" MIN.
METAL	TYPE 'C' – #14 S.M.S. OR 1/4" SELF DRILLING SCREWS INTO METAL STRUCTURES. (STEEL OR ALUMINUM 1/8" THK MIN.)



ANCHORAGE NOTES: SEE SCHEDULE FOR TYPES/DESCRIPTIONS

- A4 = (4) ANCHORS TYPE 'A' AT EACH MULLION INTO TGF-14 "T" ANCHOR CLIP. (2) AT EA. JAMB INTO TGF-13 "F" ANCHOR CLIP
- A6 = (6) ANCHORS TYPE 'A' AT EACH MULLION INTO TGF-14 "T" ANCHOR CLIP. (3) AT EA. JAMB INTO TGF-13 "F" ANCHOR CLIP
- B4 = (4) ANCHORS TYPE 'B' AT EACH MULLION INTO TGF-14 "T" ANCHOR CLIP. (2) AT EA. JAMB INTO TGF-13 "F" ANCHOR CLIP
- C4 = (4) ANCHORS TYPE 'C' AT EACH MULLION INTO TGF-14 "T" ANCHOR CLIP. (2) AT EA. JAMB INTO TGF-13 "F" ANCHOR CLIP
- D2 = (2) ANCHORS TYPE 'D' AT EACH MULLION INTO TGF-14 "T" ANCHOR CLIP. (2) AT EA. JAMB INTO TGF-13 "F" ANCHOR CLIP
- ALTERNATE ANCHORAGE:
STRAP = (1) ANCHOR TYPE 'D' INTO EACH STRAP ANCHOR
(2) STRAP ANCHORS PER MULLION END (1. EA. SIDE OF MULLION)
(1) STRAP ANCHOR PER JAMB END



PROJECT NAME:

TCW-250P LMI (UNREINFORCED)

DRAWING NUMBER:

TCW-250P.LMI.U

SHT. 6.0 OF 11.0

DRAW BY:

C.M.D.

SCALE:

PRODUCT APPROVAL NO.:

FL19613.1

DATE:

10/27/2020

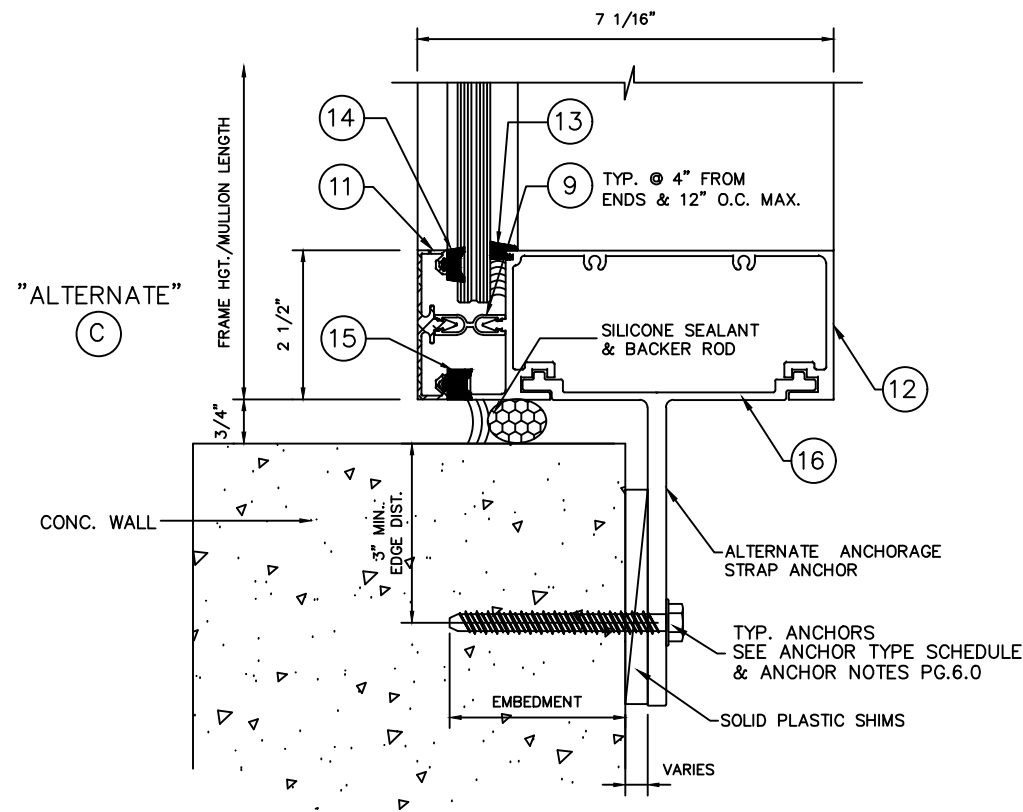
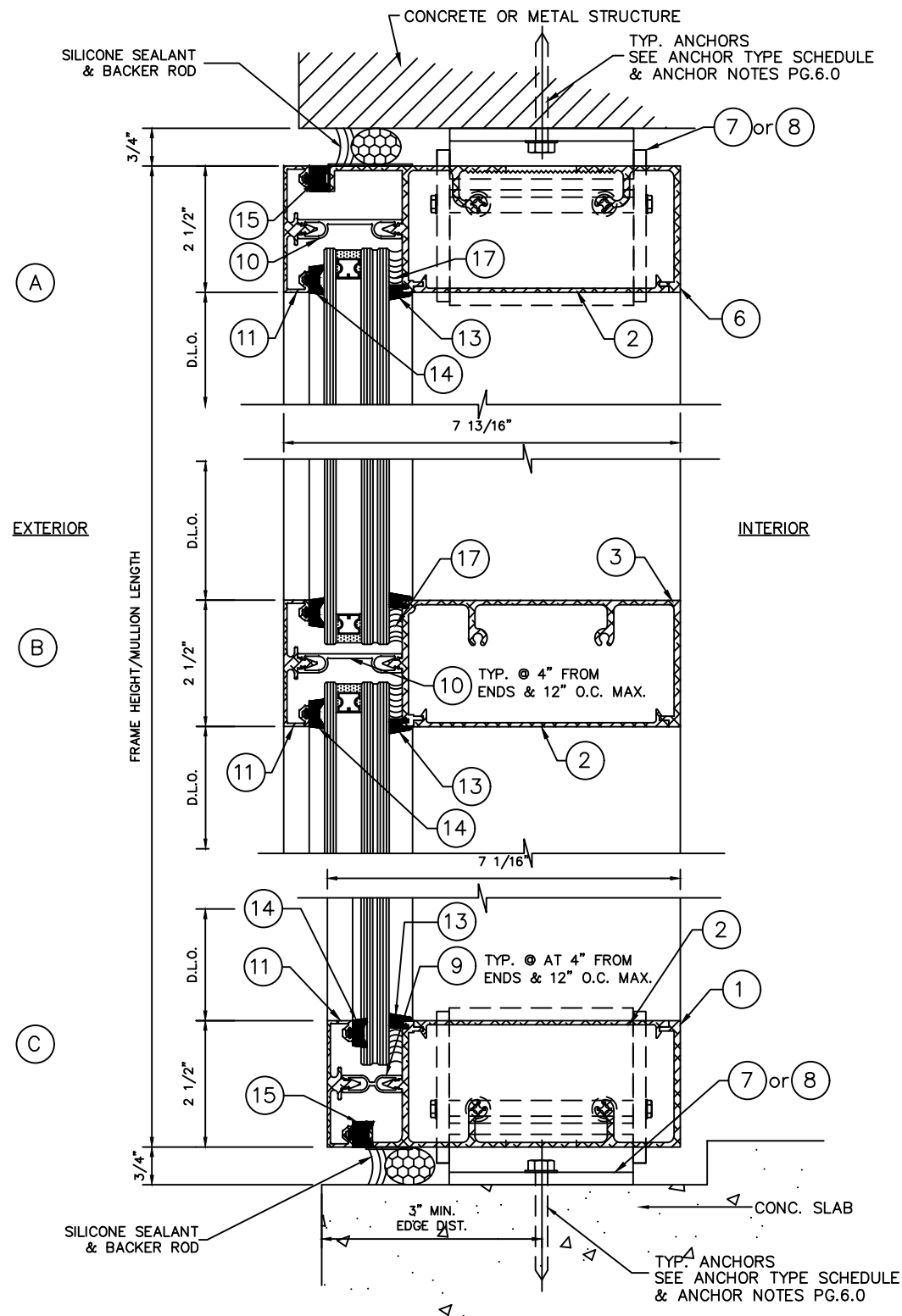
ALDORA
ALUMINUM AND GLASS PRODUCTS, INC.
11500 MIRAMAR PKWY. SUITE 300 MIRAMAR, FL. 33025
PHONE: (954) 784-6900 FAX: (954) 784-6901

SEAL

WILLIAM D. COOK
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BROMLEY-COOK
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5440 N.W. 33RD AVENUE SUITE 100
FORT LAUDERDALE, FLORIDA 33309
TEL: (954) 772-4624
FAX: (954) 772-4634



SEALANT NOTES:

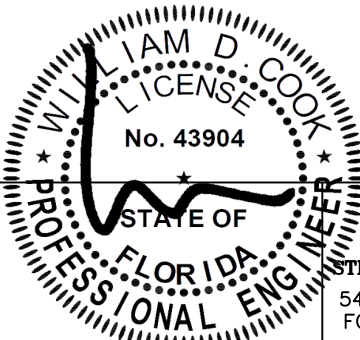
GLAZING BEAD AT FRAME SEALED TO GLASS WITH DOW CORNING 983/995

FRAME PERIMETER TO STRUCTURE SEALED WITH DOW CORNING 795

PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 7.0 OF 11.0	SCALE:	DATE: 10/27/2020

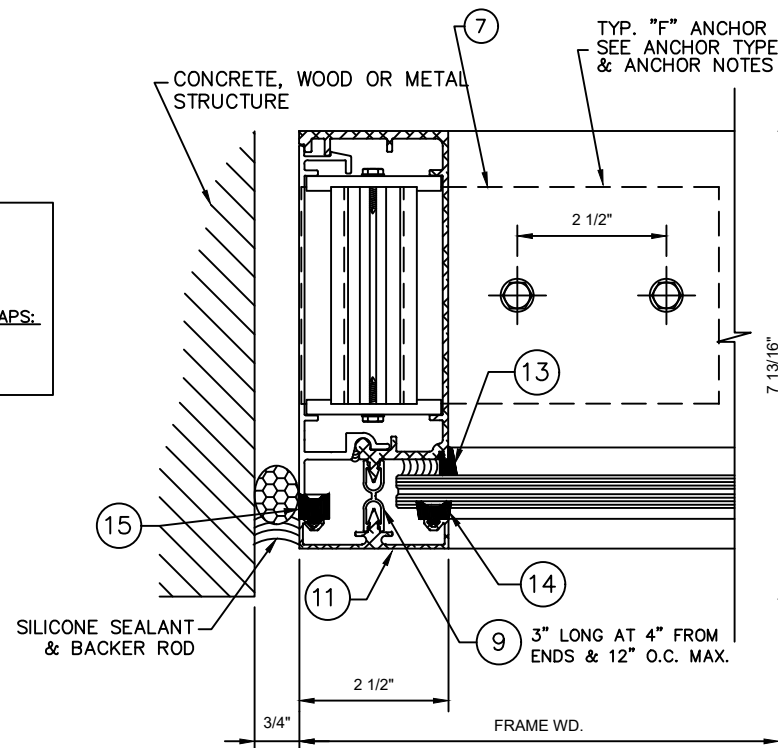

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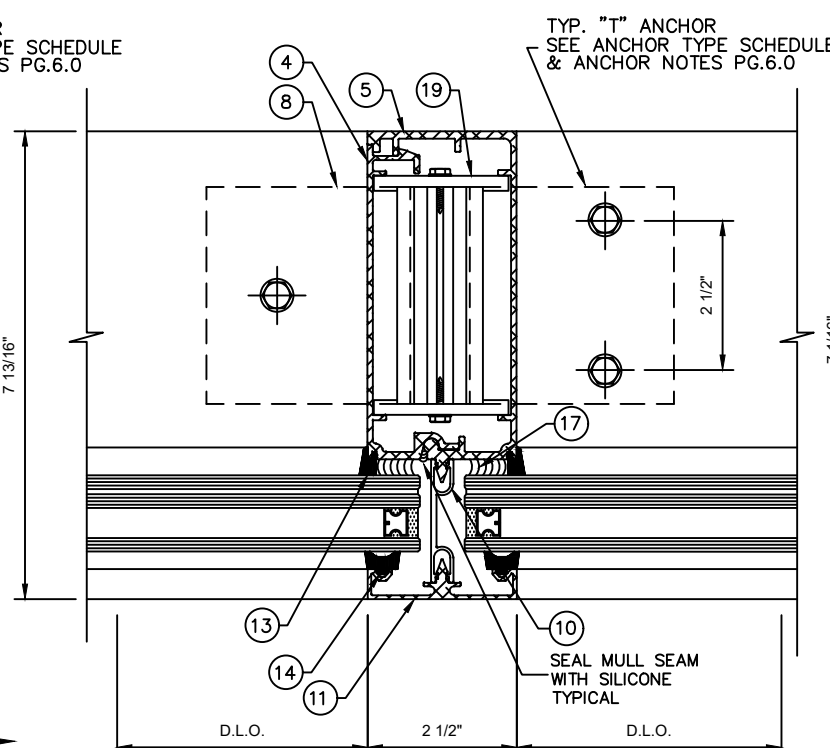

 WILLIAM D. COOK P.E.
 FLA P.E. #43904, FLA S.I. #2008

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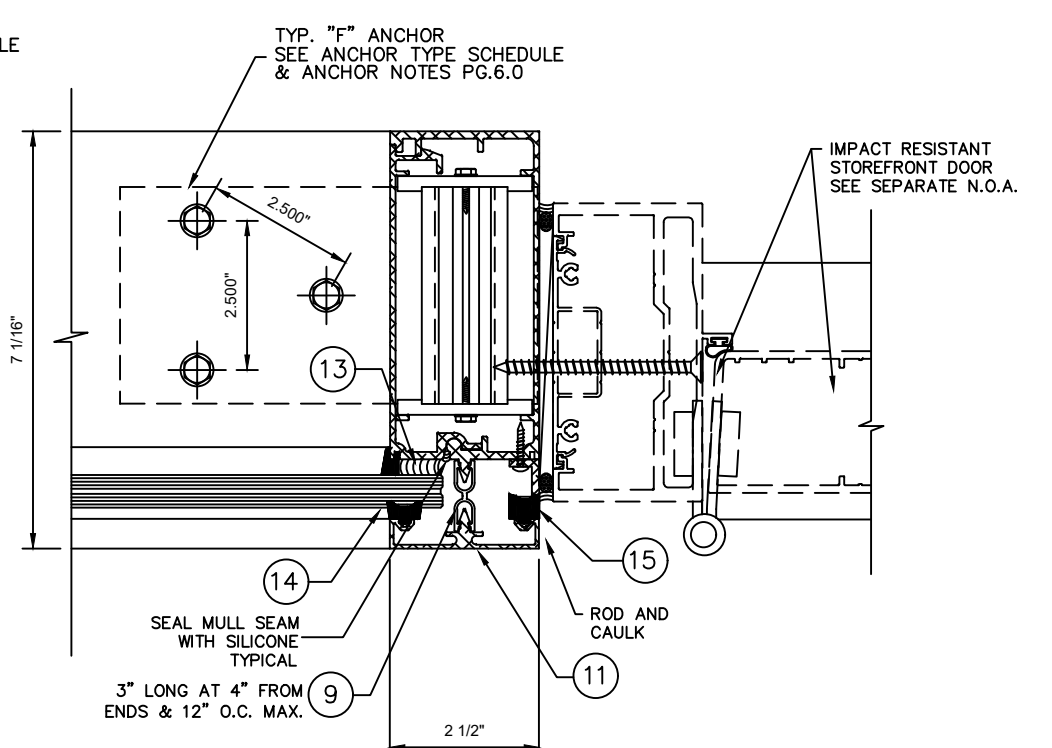
JAMB SEALANT NOTES:
PERIMETER SEALANT OPTIONS:
 DOW - CORNING 795
ALTERNATE SEALANTS AND JAMB GAPS:
 TO BE APPROVED BY DESIGN
 PROFESSIONAL OF RECORD AND
 SEALANT MANUFACTURER



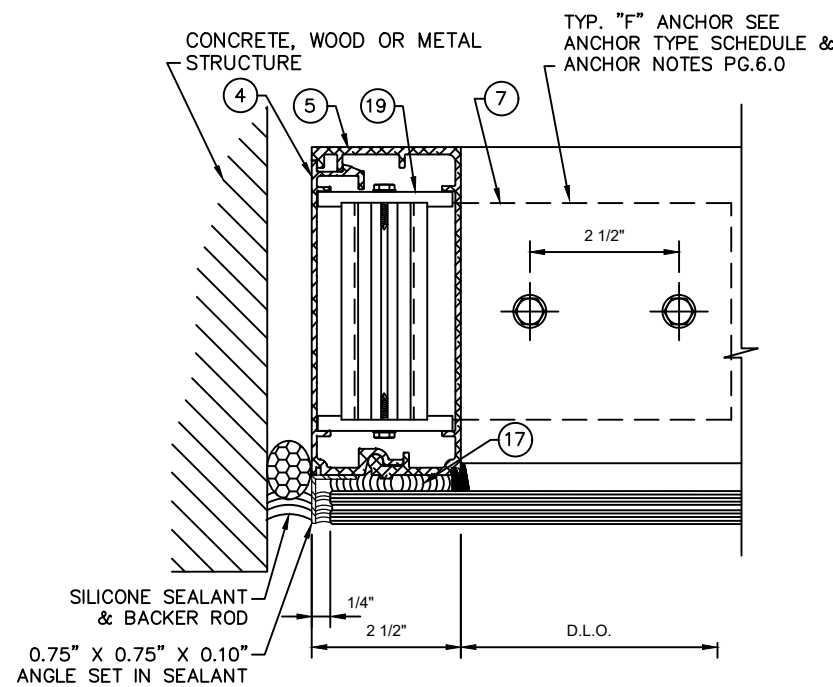
(D) JAMB



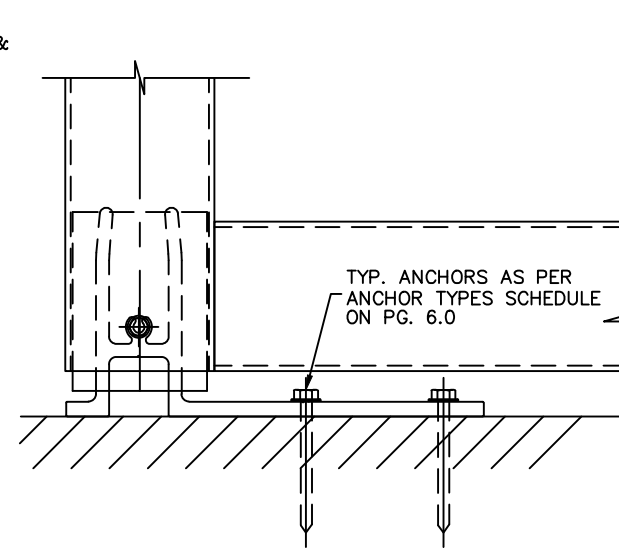
(E) MULLION



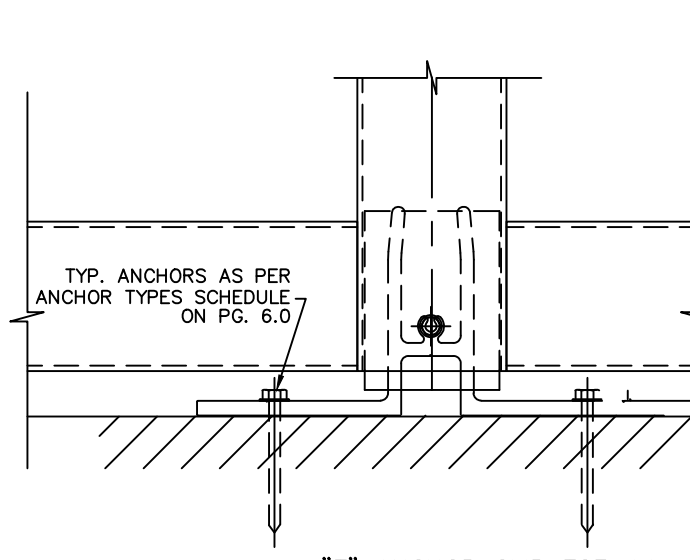
(F) MULLION AT DOOR JAMB



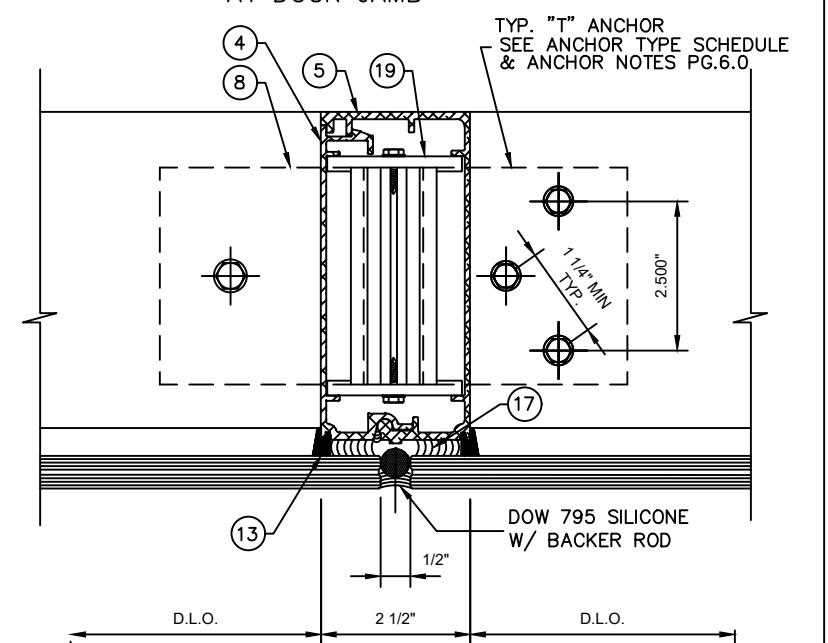
(D) ALTERNATE
 STRUCTURAL GLAZED
 JAMB OPTION



(H) "F" ANCHOR CLIP TGF-13
 FRONT VIEW



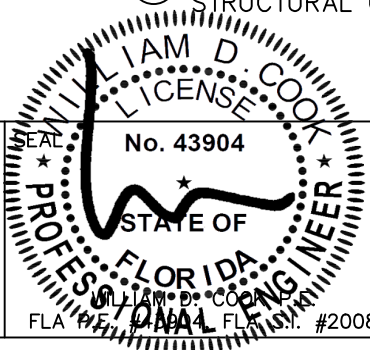
(J) "T" ANCHOR CLIP TGF-14
 FRONT VIEW



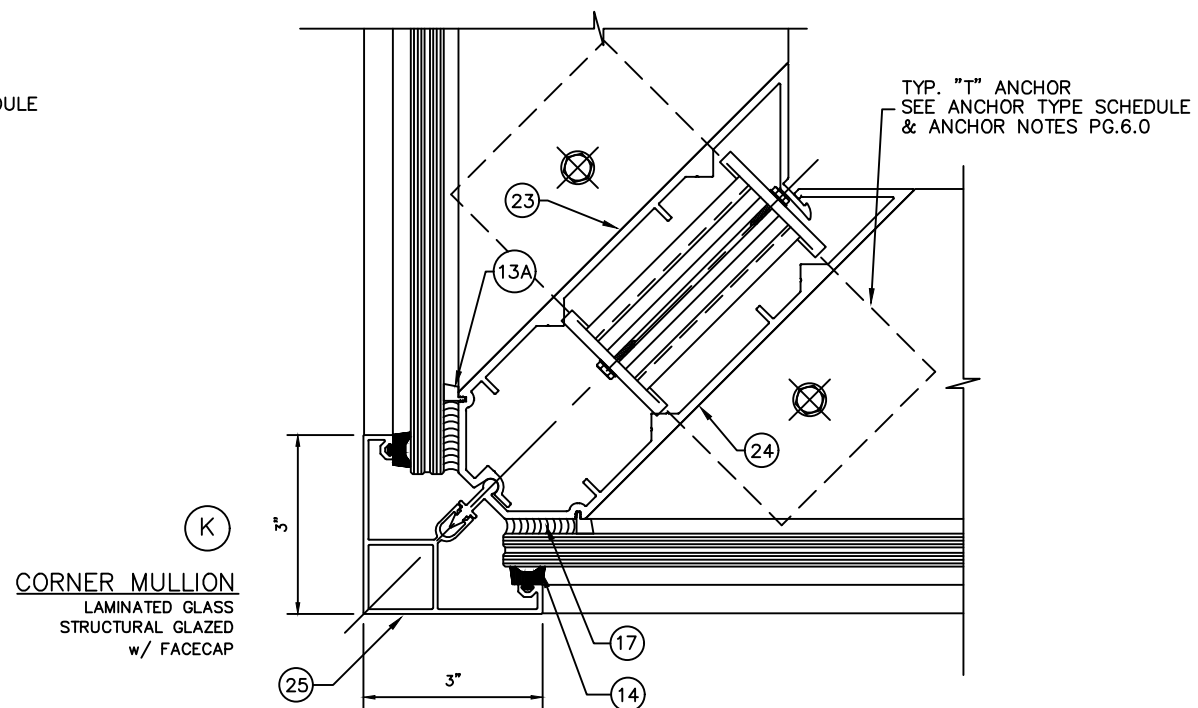
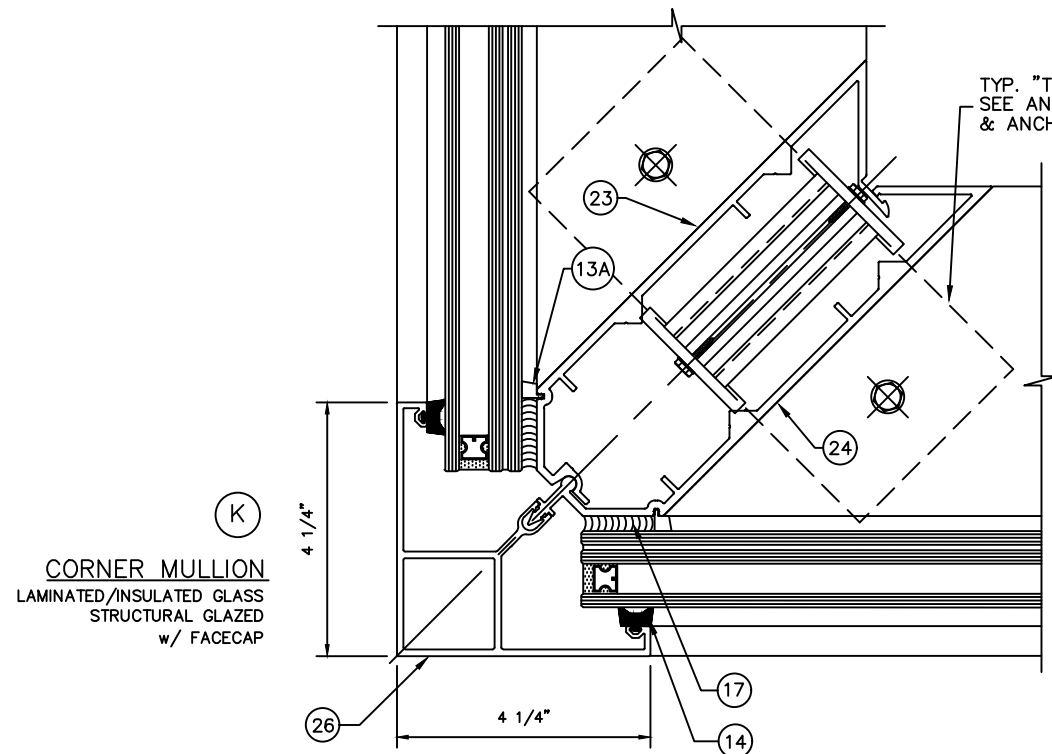
(G) BUTT JOINT MULLION
 STRUCTURAL GLAZED

PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 8.0 OF 11.0	SCALE:	DATE: 10/27/2020


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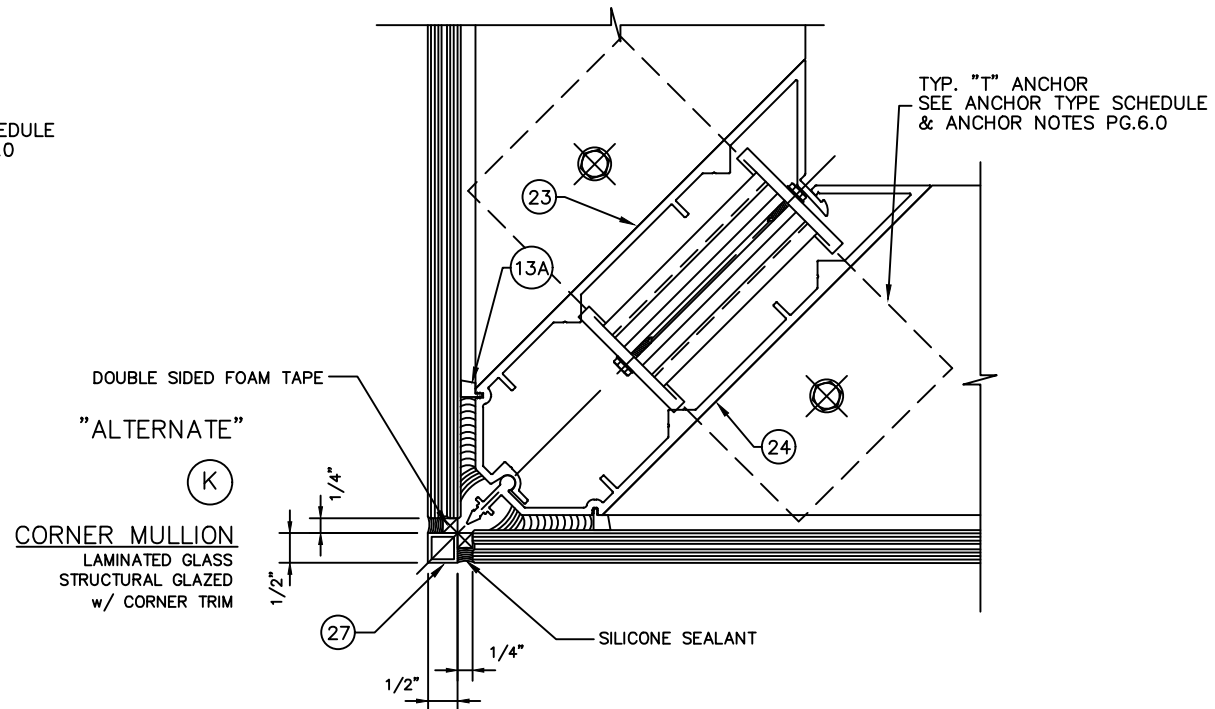
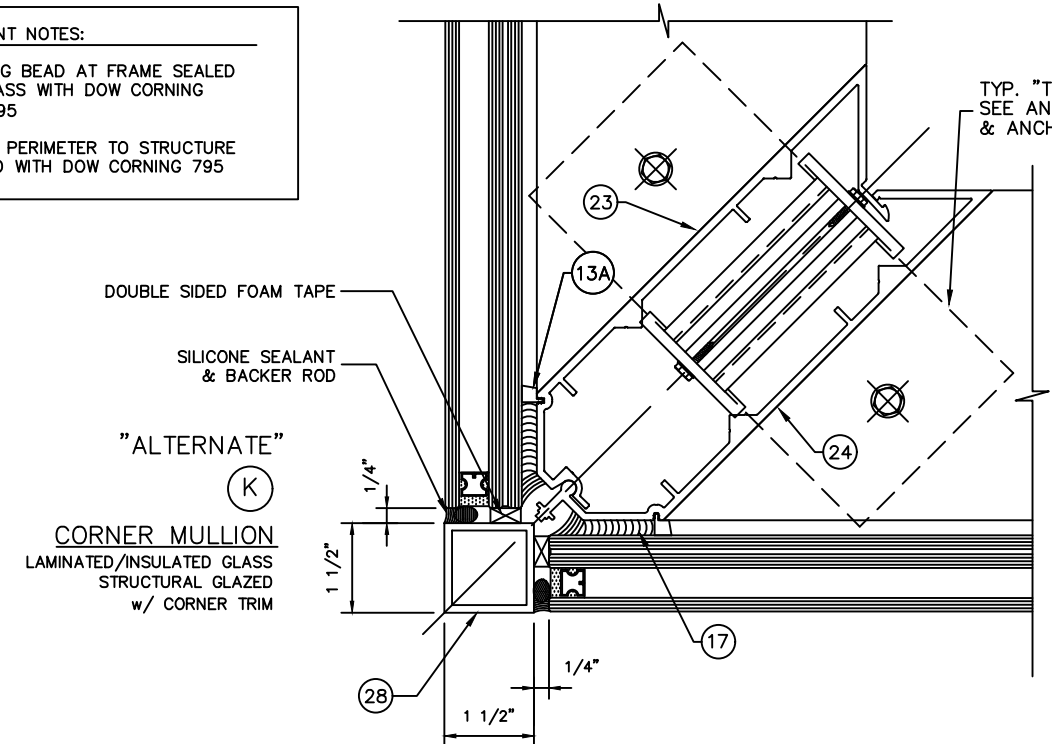
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SEALANT NOTES:

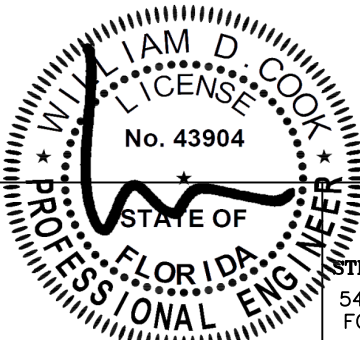
GLAZING BEAD AT FRAME SEALED TO GLASS WITH DOW CORNING 983/995

FRAME PERIMETER TO STRUCTURE SEALED WITH DOW CORNING 795

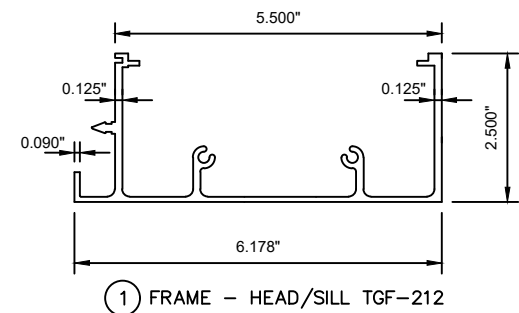


PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 9.0 OF 11.0	SCALE:	DATE: 10/27/2020

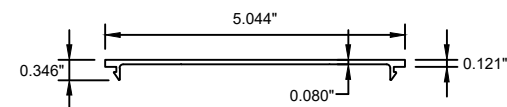

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 WILLIAM D. COOK
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 STATE OF FLORIDA
 PROFESSIONAL ENGINEER
 SEAL

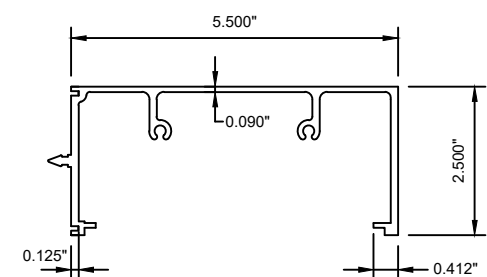
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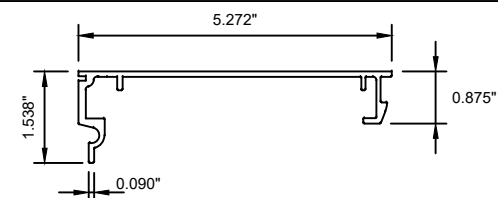
① FRAME - HEAD/SILL TGF-212



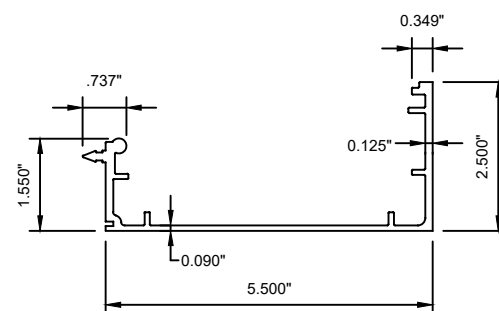
② FILLER TGF-17



③ INTERMEDIATE TGF-23



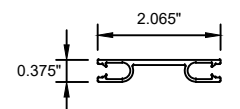
④ FEMALE MULLION TGF-202



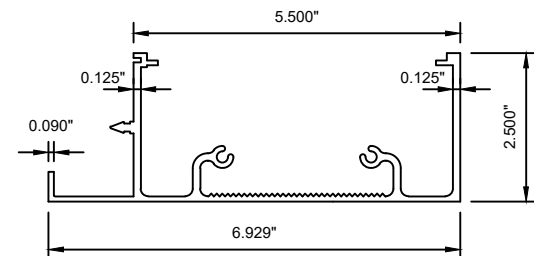
⑤ MALE MULLION TGF-201



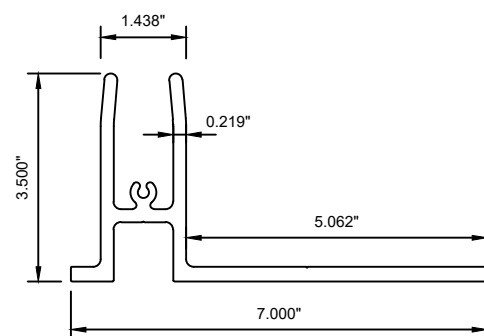
⑨ COVER CLIP TGF-101



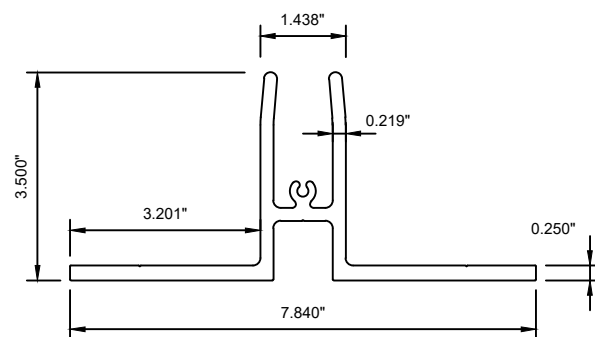
⑩ COVER CLIP TGF-102



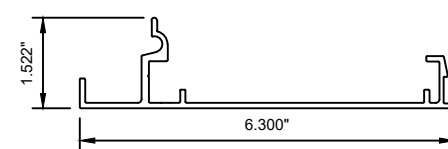
⑥ FRAME - HEAD/SILL TGF-207



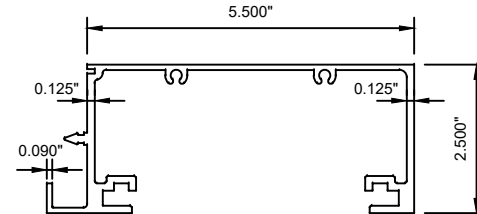
⑦ ANCHOR "F" TGF-13



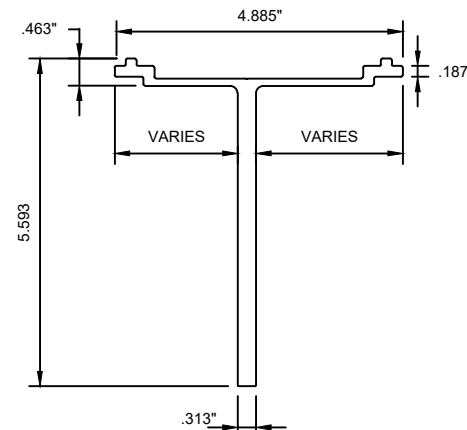
⑧ ANCHOR "T" TGF-14



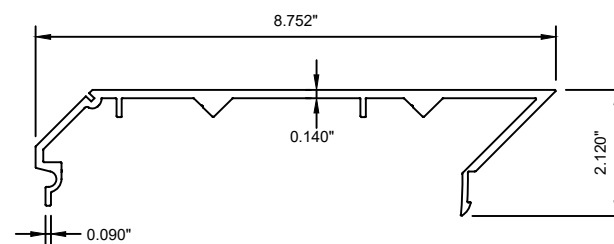
⑫ JAMB TGF-110



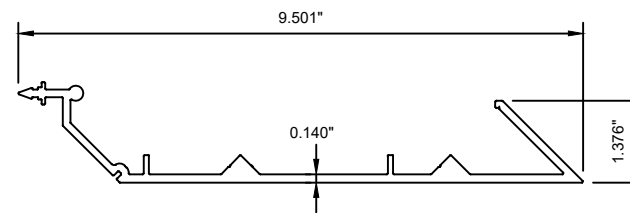
⑫ FRAME HEAD/SILL TGF-86



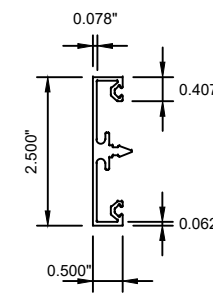
⑫ "STRAP" ANCHOR TGF-22, 54, 87, 213, 214



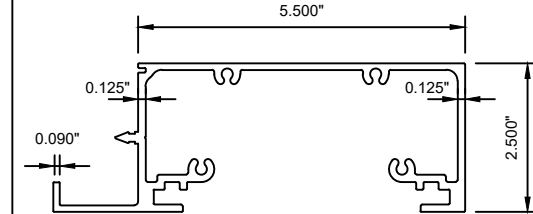
⑫ FEMALE CORNER MULL TGF-708



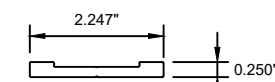
⑫ MALE CORNER MULL TGF-709



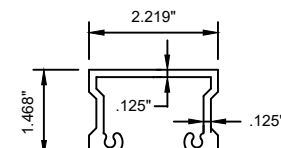
⑪ COVER TGF-209



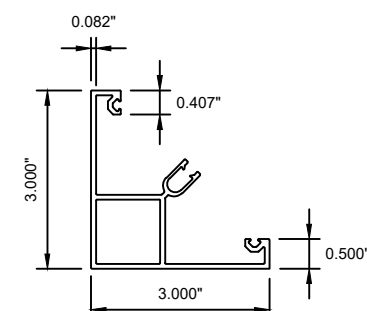
⑪ FRAME HEAD/SILL/JAMB TGF-203



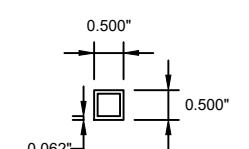
⑪ END PLATE TGF-104



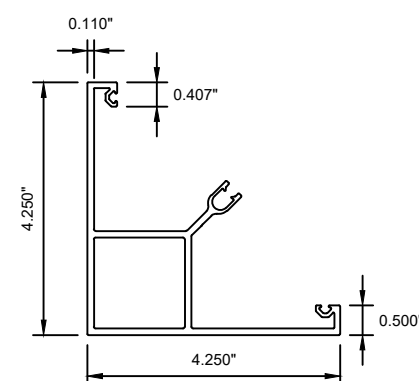
⑪ SHEAR BLOCK TGF-15



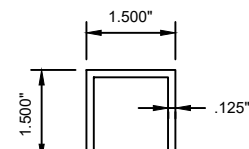
⑪ FACECAP TGF-710



⑪ CORNER TRIM



⑪ FACECAP TGF-766



⑪ CORNER TRIM

PROJECT NAME: TCW-250P LMI (UNREINFORCED)

DRAWING NUMBER: TCW-250P.LMI.U

SHT. 10.0 OF 11.0

DRAW BY: C.M.D.

SCALE:

PRODUCT APPROVAL NO.: FL19613.1

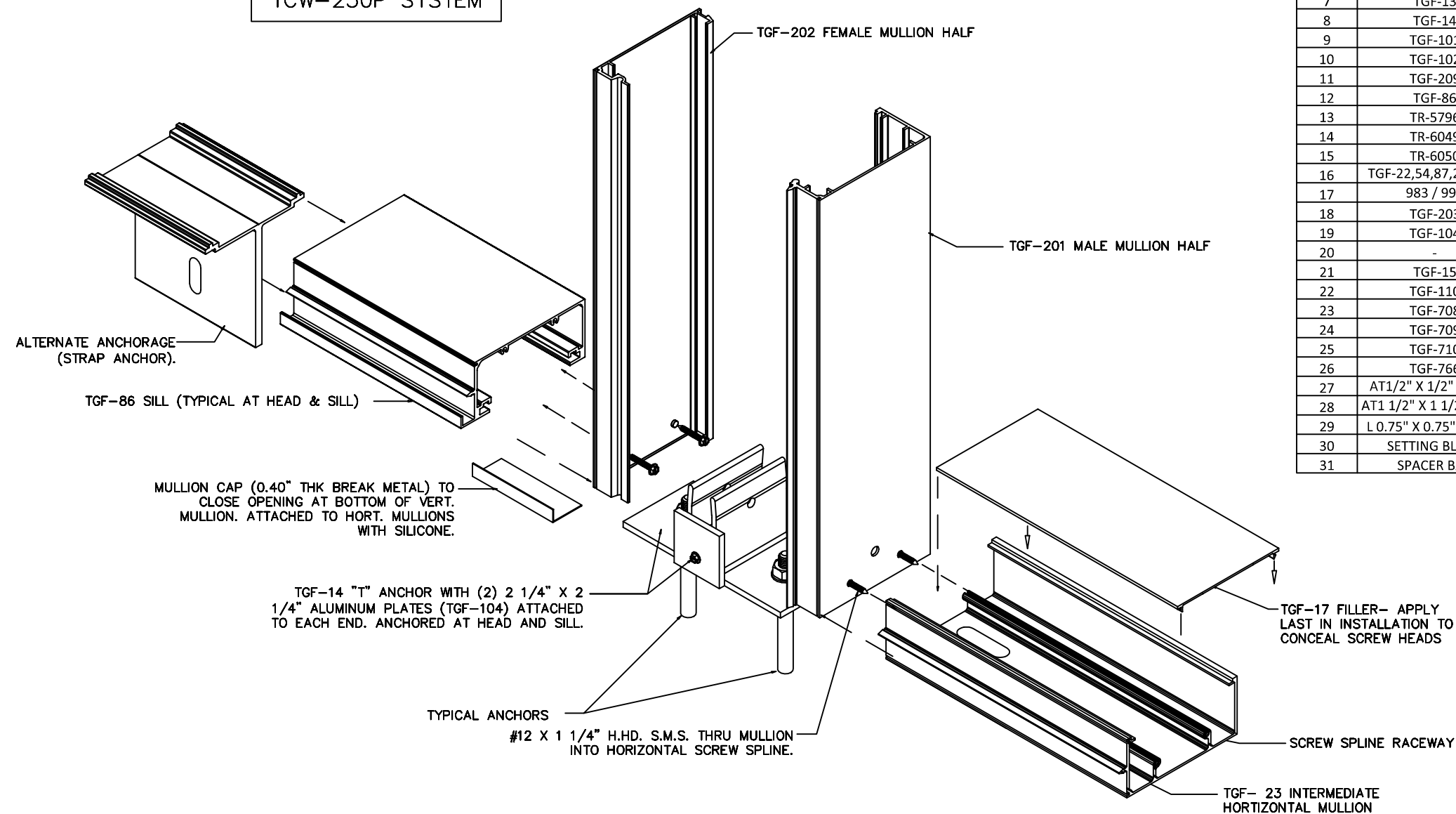
DATE: 10/27/2020

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FLA P.E. #43904, FLA S.I. #2008

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EXPLODED VIEW OF
TCW-250P SYSTEM



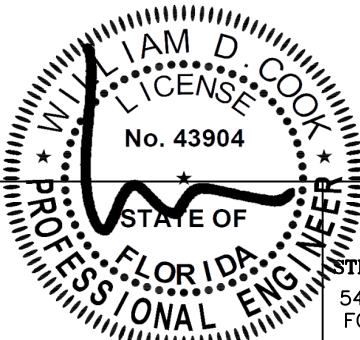
ITEM #	PART NUMBER	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	TGF-212	AS REQ'D	FRAME HEAD/SILL	ALUM. 6063-T5	ALDORA
2	TGF-17	AS REQ'D	FILLER	ALUM. 6063-T5	ALDORA
3	TGF-23	AS REQ'D	INTERMEDIATE HORT.	ALUM. 6063-T5	ALDORA
4	TGF-202	AS REQ'D	FEMALE MULLION	ALUM. 6063-T6	ALDORA
5	TGF-201	AS REQ'D	MALE MULLION	ALUM. 6063-T6	ALDORA
6	TGF-207	AS REQ'D	FRAME HEAD/SILL	ALUM. 6063-T5	ALDORA
7	TGF-13	1/JAMB	F ANCHOR AT JAMBS	ALUM. 6063-T5	ALDORA
8	TGF-14	1/MULLION	T ANCHOR AT MULLIONS	ALUM. 6063-T5	ALDORA
9	TGF-101	AS REQ'D	COVER CLIP	ALUM. 6063-T5	ALDORA
10	TGF-102	AS REQ'D	COVER CLIP	ALUM. 6063-T5	ALDORA
11	TGF-209	AS REQ'D	COVER	ALUM. 6063-T5	ALDORA
12	TGF-86	AS REQ'D	FRAME HEAD/SILL/JAMB	ALUM. 6063-T6	ALDORA
13	TR-5796	AS REQ'D	BLOW-OUT GASKET	VINYL	TREMCO- SILICONE COMPAT.
14	TR-6049	AS REQ'D	GLAZING GASKET	NEOPRENE	TREMCO
15	TR-6050	AS REQ'D	GLAZING GASKET	NEOPRENE	TREMCO
16	TGF-22,54,87,213,214	AS REQ'D	STRAP ANCHORS	ALUM. 6063-T5	ALDORA
17	983 / 995	AS REQ'D	GLAZING COMPOUND	SILICONE	DOW CORNING
18	TGF-203	AS REQ'D	FRAME HEAD/SILL/JAMB	ALUM. 6063-T6	ALDORA
19	TGF-104	2/"T" or "F"	END PLATE	ALUM. 6063-T5	ALDORA
20	-	AS REQ'D	CHANNEL 1/2" X 1 1/2"	ALUM. 6063-T5	ALDORA 1/8" THK.
21	TGF-15	AS REQ'D	SHEAR BLOCK	ALUM. 6063-T5	ALDORA
22	TGF-110	AS REQ'D	JAMB MEMBER	ALUM. 6063-T6	ALDORA
23	TGF-708	AS REQ'D	FEMALE CORNER MULL	ALUM. 6063-T6	ALDORA
24	TGF-709	AS REQ'D	MALE CORNER MULL	ALUM. 6063-T6	ALDORA
25	TGF-710	AS REQ'D	FACECAP	ALUM. 6063-T6	ALDORA
26	TGF-766	AS REQ'D	FACECAP	ALUM. 6063-T5	ALDORA
27	AT1/2" X 1/2" X .062"	AS REQ'D	CORNER TRIM	ALUM. 6063-T6	
28	AT1 1/2" X 1 1/2" X 1/8"	AS REQ'D	CORNER TRIM	ALUM. 6063-T6	
29	L 0.75" X 0.75" X 0.10"	AS REQ'D	JAMB ANGLE	ALUM. 6063-T6	
30	SETTING BLOCK	2 PER GL	70 SHORE A DUROMETER	NEOPRENE	NEOPRENE OR SILICONE
31	SPACER BAR	AS REQ'D	H6.5 PGS BENDABLE	ALUM	PROFILGLASS

PROJECT NAME: TCW-250P LMI (UNREINFORCED)		
DRAWING NUMBER: TCW-250P.LMI.U	DRAW BY: C.M.D.	PRODUCT APPROVAL NO.: FL19613.1
SHT. 11.0 OF 11.0	SCALE:	DATE: 10/27/2020



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