

GENERAL NOTES: (FLORIDA BUILDING CODE 2026 - 9th EDITION - HVHZ)

1- DEFINITION: THIS PRODUCT IS A ROLLING TYPE DOOR; DESIGNED, CONSTRUCTED AND ERECTED TO EASILY ENCLOSE AN AREA, PROVIDING PROTECTION FROM HURRICANE FORCE WINDS WITHIN THE ALLOWABLE DESIGNED PRESSURES AND LIMITATIONS STATED IN THIS APPROVAL.

2- CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 2026 - 9TH EDITION UNDER THE TAS 201, TAS 202, TAS 203, ASTM E330, ASTM E1886, ASTM E1996.

3- POSTING: A PERMANENT LABEL SHALL BE PROVIDED AS PER FBC AND IT SHALL BE LOCATED ON THE BOTTOM OF THE HOOD FACING THE EXTERIOR OR OUTSIDE AND A MINIMUM OF ONE LABEL PER OPENING.

4- LOADS: DESIGNED LOAD CALCULATED BASED ON THE ASCE 7-22 AND PROVIDED BY A PROFESSIONAL ARCHITECT OR ENGINEER FOR EACH SPECIFIC PROJECT. THE CALCULATED DESIGNED PRESSURE MUST NOT EXCEED THE ALLOWABLE PRESSURES FOR EACH DOOR COMPONENT TO BE USED. THE ULTIMATE DESIGN PRESSURES ARE PERMITTED TO BE MULTIPLIED BY 0.6

5- MATERIAL: ALL EXTRUDED ALUMINUM SHAPES SHALL BE MADE OF 6063-T6 OR AS NOTED.

6- FASTENERS: ASSEMBLY SCREWS AND ANCHORS SHALL BE AS SPECIFIED IN THE CURRENT SET OF DRAWINGS. INSTALLATION AND LOADS AS PER THIS APPROVAL.

7- USE: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, ARCHITECT OR ENGINEER OF RECORD TO VERIFY THE FOLLOWING:

7.1- THE STABILITY OF THE STRUCTURE WHERE THE DOOR IS TO BE ATTACHED INSURING PROPER ANCHORAGE.

7.2- THE SITE SPECIFIC PROJECT CRITERIA, SUCH AS BUT NOT LIMITED TO, WIND LOADS, LOCAL CODE REQUIREMENTS, DESIGNED PRESSURES ETC.

7.3- THAT THIS APPROVAL IS ADEQUATE TO THE SPECIFIC PROJECT.

8- DISCLAIMER: PPMF INC. HAS NO CONTROL IN THE MANUFACTURING AND/OR PERFORMANCE OF THIS PRODUCT. THESE GENERIC PLANS WERE ENGINEERED IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICES AND TEST DATA PROVIDED BY THE MANUFACTURER.

9- THE ROLL-UP MECHANISM (GEARS, MOTORS, SUPPORTING END PLATES) ARE NOT PART OF THIS APPROVAL. MANUFACTURER ARE RESPONSIBLE TO SPECIFY THESE COMPONENTS FOR PROPER DOOR OPERATION.

10- LIMITATIONS:

10.1- WHEN REQUIRED PRODUCT MUST BE INSTALLED OFFSET FROM GLAZING PRODUCTS AS INDICATED PER TABLE 1.

10.2- SITE SPECIFIC FOR CORROSION RESISTANCE ALTERNATE ANCHORAGE AS PER FBC 2026 SECTION 1711 ARE REQUIRED FOR PROJECTS LOCATED WITHIN 3000 FEET OF A SALTWATER COASTLINE. ANCHORS MUST COMPLY WITH SECTIONS 1711.1.1 AND 1711.1.2.

CODE AND STANDARD COMPLIANCE:
FLORIDA BUILDING CODE 2026 - 9TH EDITION
(HVHZ & non HVHZ)
TAS 201, TAS 202, TAS 203 - (LARGE MISSILE)
ASTM E330, E1996, E1886 (LEVEL D MISSILE)
ASCE 7-22, ADM-20, NDS 2024

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3	TYPICAL VERTICAL SECTIONS (CC, DD) AND SLAT END RETENTION LAY-OUT
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9	UNEQUAL SPACED MULLIONS WALL AND FLOOR CONNECTIONS
10	HOOD ASSEMBLY
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TABLE 1 - ALLOWABLE SLAT WIND PRESSURE			
MAXIMUM FINISHED WIDTH (IN)	ALLOWABLE WIND PRESSURES		MINIMUM GLASS SEPARATION (IN)
	POSITIVE (PSF)	NEGATIVE (PSF)	
124	40	40	14
109	50	50	9
94	60	60	6
82	80	80	6
62	110	110	6

GLASS SEPARATION (GS):

PRODUCT IS QUALIFIED AS "NON POROUS", THEREFORE GLAZING SEPARATION IS NOT REQUIRED WITH EXCEPTION FOR THE FOLLOWING LOCATIONS:
1- HIGH VELOCITY HURRICANE ZONES (HVHZ MIAMI-DADE & BROWARD COUNTIES)
2- WIND ZONE 4 AS DEFINED IN ASTM E 1996
3- ESSENTIAL FACILITIES AS DEFINED IN ASCE 7

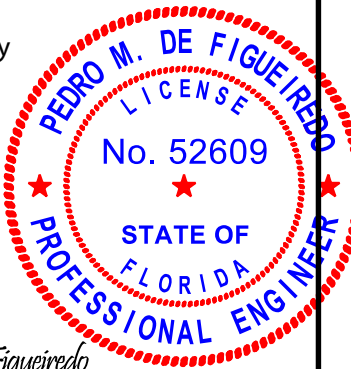
Pedro Figueiredo

Digitally signed by Pedro Figueiredo
Date: 2026.08.28 13:52:56 -04'00'

DIGITALLY SIGNED FOR 11 PAGES

THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY PEDRO DE FIGUEIREDO, PE 52609 ON THE DATE INDICATED HERE.

Pedro De Figueiredo
PE 52609
08/25/2026

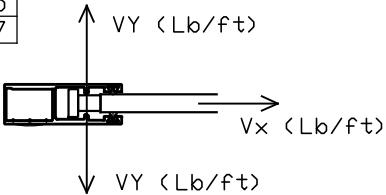


DESIGN SCHEDULE	
COMPONENT	SHEET
SLAT ALLOWABLE PRESSURE - TABLE 1	1
TRACK REACTION - TABLE 2	1
TRACK ANCHORAGE	4, 5
EQUALLY SPACED MULLIONS	6, 7
UNEQUALLY SPACED MULLIONS	8, 9

NOTES:
1-ALLOWABLE DESIGNED PRESSURE FOR MULTIPLE DOORS ARE FUNCTION OF THE LOWEST ALLOWABLE DESIGNED LOAD FOR THE SLATS, MULLIONS AND ANCHORAGE.
2- DESIGNED PRESSURES MUST NOT EXCEED 110 PSF.
3- DOOR SIZE (TT) MUST NOT EXCEED 120".
4- FOR MULTIPLE DOORS USE TABLE 1 TO VERIFY MAXIMUM ALLOWABLE PRESSURE THAN USE TABLE 2 AND 3 TO SELECT INTERMEDIATE AND END MULLIONS AND SELECT PROPER MULLION ANCHORAGE

TABLE 1.1 - TRACK REACTION (LB/FT)

LOAD Psf	FINISHED WIDTH (FW)									
	64		82		94		109		124	
30	Vx	Vy	Vx	Vy	Vx	Vy	Vx	Vy	Vx	Vy
40	62	74	359	96	540	111	443	130	361	149
45	149	99	496	129	712	149	516	174	397	199
50	187	111	557	145	789	167	545	195		
55	220	123	614	161	862	186	571	217		
60	251	135	667	177	930	204				
65	280	148	716	193	993	223				
70	306	160	763	209						
75	330	172	807	225						
80	373	197	887	257						
90	410	222								
100	442	246								
105	457	259								
110	471	271								



CONTRACTOR TO VERIFY ADEQUACY OF STRUCTURE FOR MAXIMUM IMPOSED LOADS VY AND Vx

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PRODUCT:
E544 SUP
ROLLING DOOR
LARGE & SMALL MISSILE
IMPACT RATED

MANUFACTURER:
CROCI
NORTH AMERICA
11600 ADELMO LANE FORT MYERS, FL 33966
TEL.: (239) 278-3066 - FAX: (239) 278-5977
EMAIL: INFO@CROCIUSA.COM

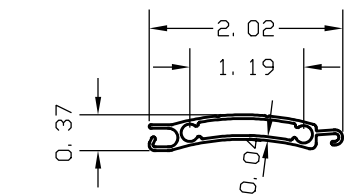
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DATE:
08/25/2026

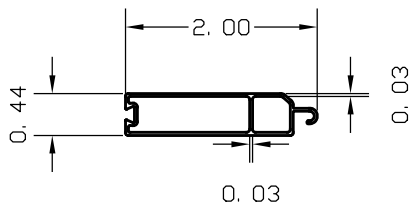
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26-170

SHEET
1 OF 11

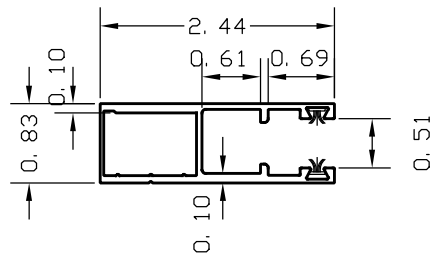
PRODUCT COMPONENTS



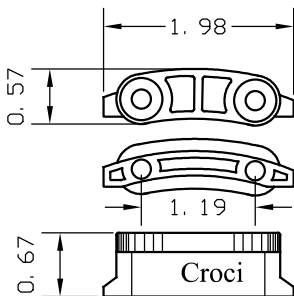
A- ES44SUP SLAT
6063-T5 EXTRUDED ALUMINUM



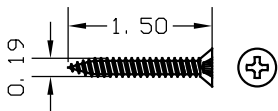
B- TE7X56U END SLAT
6063-T6 EXTRUDED ALUMINUM



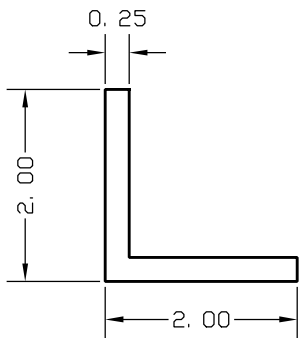
C- GE62X21SUP GUIDE RAIL W/ FELT
6063-T5 EXTRUDED ALUMINUM



A1- SLAT NYLON RETAINER
SECURED TO SLAT BY
(2) #10X1 1/2" PFH SMS

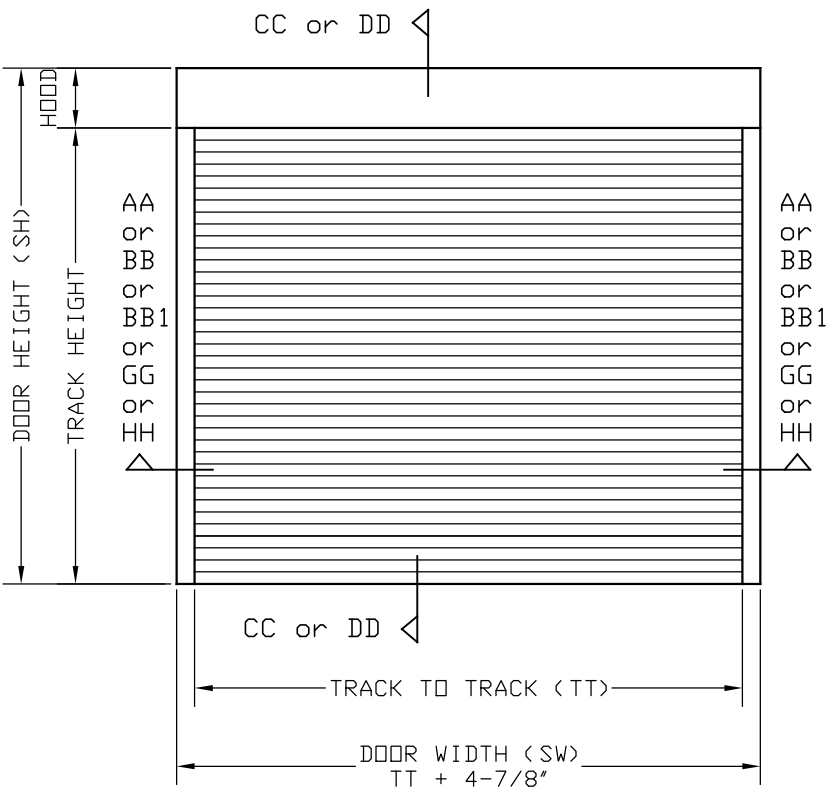


D- SLAT RETENTION SCREW
#10x1-1/2" 18-8 SS PFH
SHEET METAL SCREW

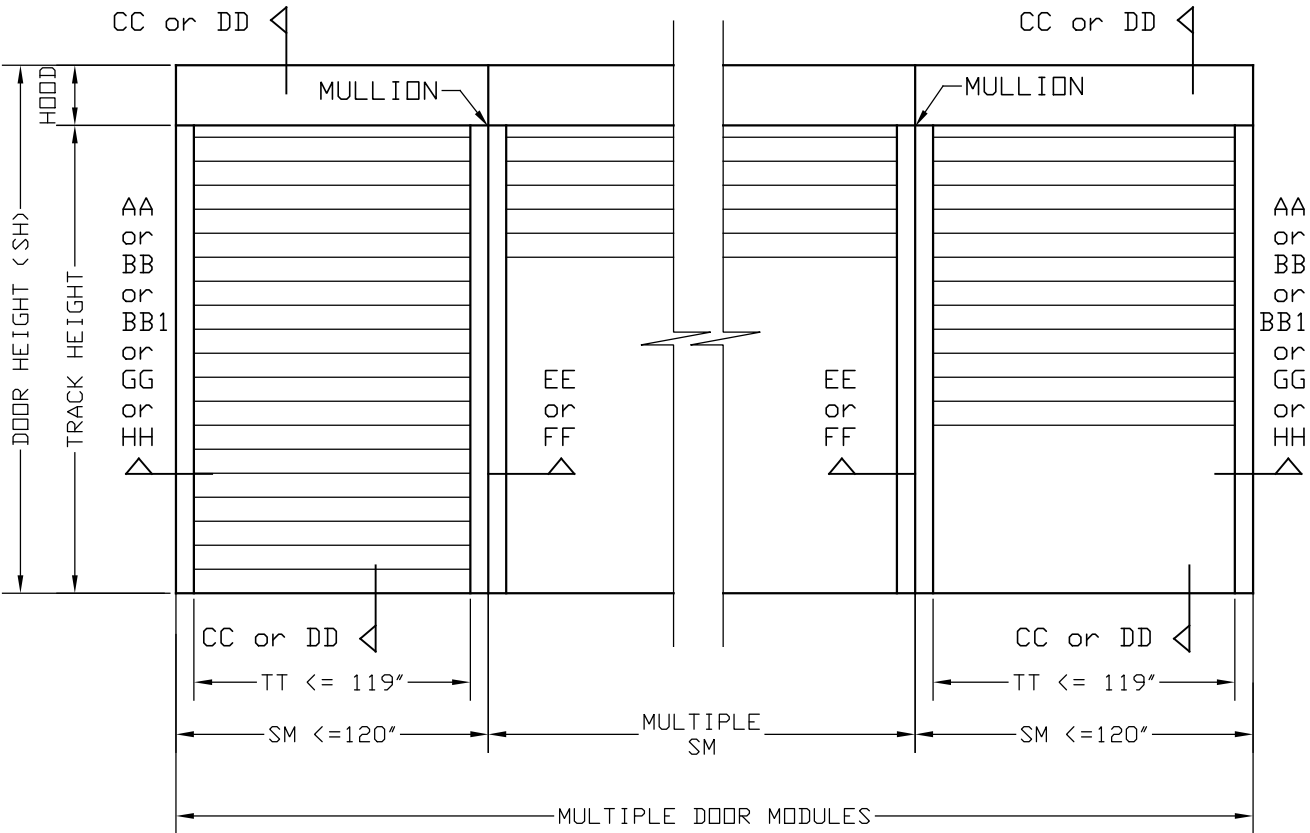


E- INSET SUPPORT ANGLE
EXTRUDED ALUMINUM
6061-T6 or 6005-T5

TYPICAL SINGLE UNIT ELEVATION



TYPICAL MULTIPLE UNITS ELEVATION



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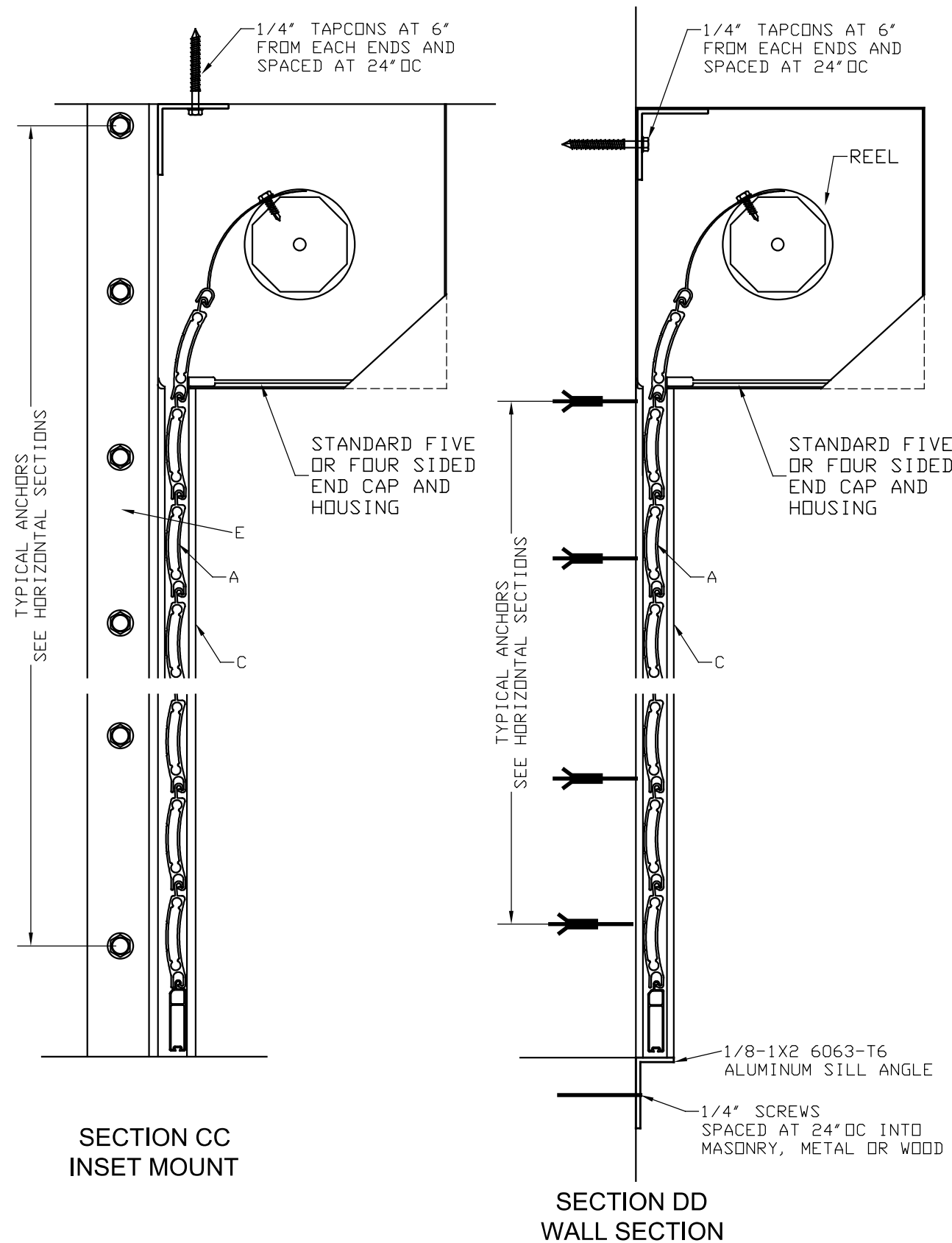
PRODUCT:
ES44 SUP
ROLLING DOOR
LARGE & SMALL MISSILE
IMPACT RATED

MANUFACTURER:
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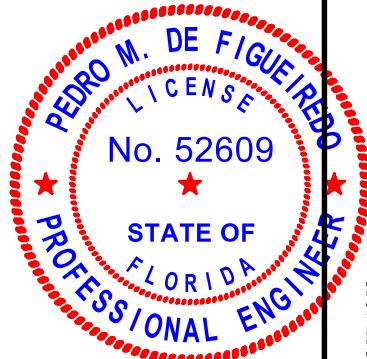
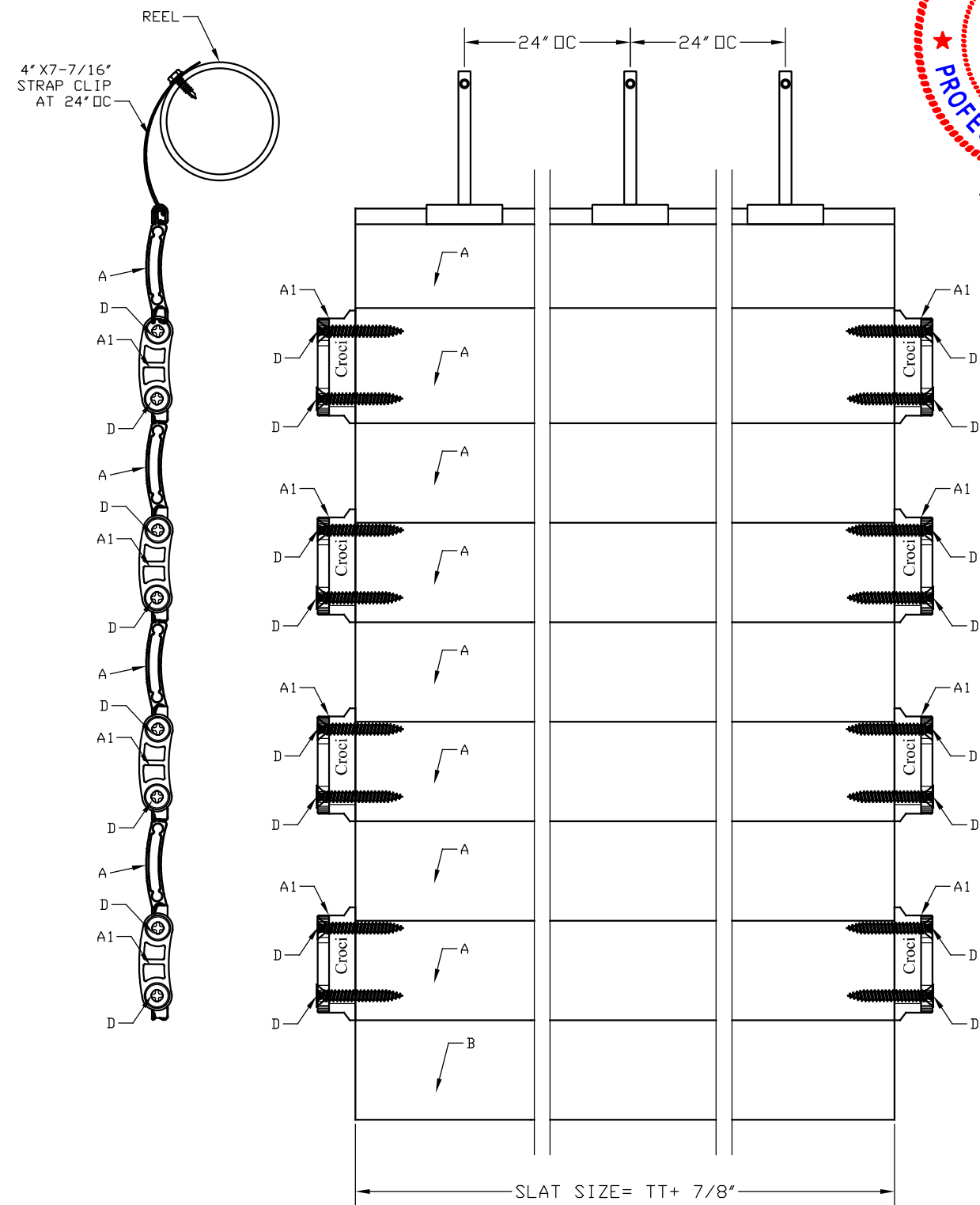
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TYPICAL VERTICAL SECTIONS



SLAT END RETENTION LAY-OUT



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TYPICAL HORIZONTAL SECTIONS
AND ANCHOR SCHEDULE

WALL MOUNT ANCHORAGE SPACING

LOAD Psf	FINISHED WIDTH (FW)																							
	64						82						94						109					
	A	A1	B	B1	C	D	A	A1	B	B1	C	D	A	A1	B	B1	C	D	A	A1	B	B1	C	D
30	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	6	6	6	6	6	5	6	6
40	6	6	6	6	6	6	6	6	5	6	6	6	5	6	6	6	5	5	6	6	4	6	6	6
45	6	6	6	6	6	6	6	6	5	6	6	6	5	6	3	6	4	5	6	6	3	6	5	6
50	6	6	6	6	6	6	6	6	4	6	6	6	4	6		6	4	4	6	6	3	6	5	6
55	6	6	5	6	6	6	6	6	4	6	6	6	4	6		6	3	4	6	6	3	6	5	6
60	6	6	5	6	6	6	6	6	3	6	5	6	4	6		6	3	3						
65	6	6	4	6	6	6	5	6	3	6	5	5												
70	6	6	4	6	6	6	5	6	3	6	4	5												
80	6	6	3	6	6	6	4	6		6	4	4												
90	6	6	3	6	5	6																		
100	6	6	3	6	5	6																		
105	6	6		6	5	6																		
110	5	6		6	5	6																		

ANCHOR SCHEDULE:

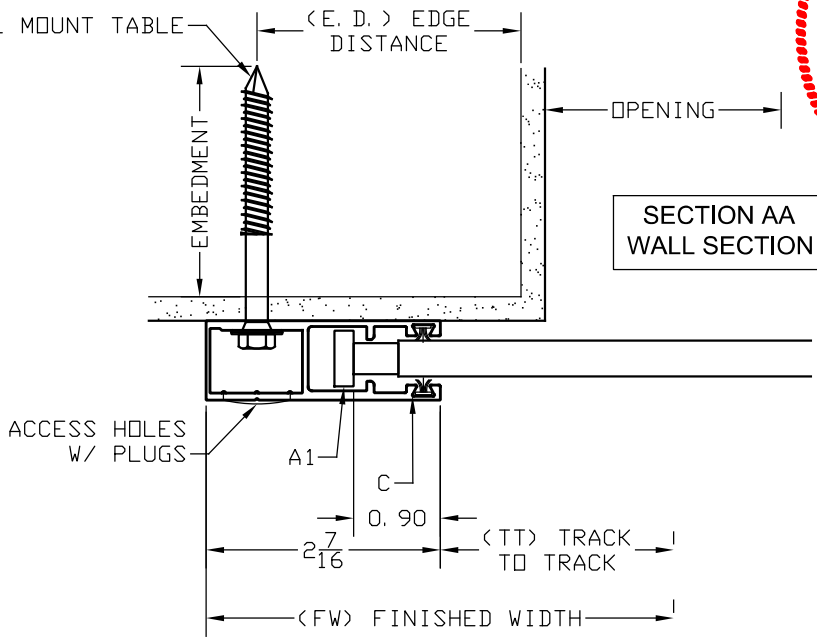
ANCHOR	DESCRIPTION	MATERIAL	EMBEDMENT	EDGE DISTANCE
A	1/4" X2-3/4" TAPCONS	MIN. 3192 psi CONCRETE	1-3/4"	2-1/2"
A1	5/16" X3" TAPCONS	MIN. 2899 psi CONCRETE	2 1/4"	3 1/8"
B	1/4" X2-3/4" TAPCONS	HOLLOW C-90 BLOCK	1 1/4"	2-1/2"
B1	5/16" X3" TAPCONS	GROUT FILLED C-90 BLOCK	2 1/4"	4"
C	1/4"-14X1" GRADE 5 SELF DRILLING SCREWS	MIN. 1/4" 6063-T6 ALUM. OR A36 3/16" STEEL		1/2" 3/8"
D	5/16" X3" TAPCONS	WOOD WITH G>= .55	2 1/4"	1-1/4"

INSET MOUNT ANCHORAGE SPACING

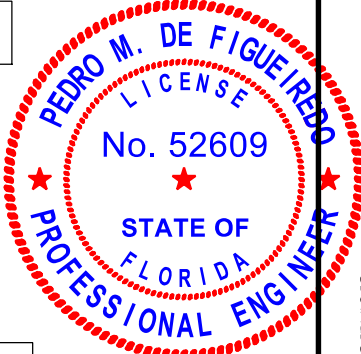
LOAD Psf	FINISHED WIDTH (FW)																							
	64						82						94						109					
	A	A1	B1	C	D		A	A1	B1	C	D		A	A1	B1	C	D		A	A1	B1	C	D	
30	6	6	6	6	6		6	6	6	6	6		4	6	6	6	6		4	6	6	6	6	
40	6	6	6	6	6		4	6	6	6	6		3	4	5	5	4		3	5	6	6	5	
45	6	6	6	6	6		3	5	6	6	5			4	4	5	4		3	5	6	6	5	
50	6	6	6	6	6		3	5	6	6	5				4	4	3		3	4	5	5	4	
55	5	6	6	6	6		3	4	5	5	4				4	4	3							
60	5	6	6	6	6		3	4	5	5	4					3	3							
65	4	6	6	6	6			4	4	4	4													
70	4	6	6	6	5				4	4	3													
80	3	6	6	6	5				4	4	3													
90	3	5	6	6	4																			
100	3	5	5	5	4																			
105	3	4	5	5	4																			
110	3	4	5	5	3																			

ANCHOR TYPE B	
LOAD Psf	FINISHED WIDTH (FW)
30	6
40	3
45	3

SEE WALL MOUNT TABLE



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ENGINEER SEAL

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SCALE:
NA

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BUILT-OUT MOUNT ANCHORAGE SPACING

LOAD Psf	FINISHED WIDTH (FW)																			
	64					82					94					109				
	A	A1	B1	C	D	A	A1	B1	C	D	A	A1	B1	C	D	A	A1	B1	C	D
30	6	6	6	6	6	5	6	6	6	6	3	5	6	6	4	4	6	6	6	5
40	6	6	6	6	6	3	5	5	6	4		4	4	4	3	3	5	6	6	4
45	6	6	6	6	6	3	5	5	5	4			4	4		3	5	5	5	4
50	6	6	6	6	6		4	5	5	3				3		3	4	5	5	3
55	6	6	6	6	6			4	4	3										
60	6	6	6	6	6		4	4	4	3				3						
65	5	6	6	6	6			4	4											
70	5	6	6	6	6				4											
80	4	6	6	6	5				3											
90	4	6	6	6	5															
100	3	6	6	6	4															
105	3	5	6	6	4															
110	3	5	6	6	4															

ANCHOR TYPE B	
LOAD Psf	FINISHED WIDTH (FW)
30	6
40	4
45	3
50	3

ANCHOR SCHEDULE:				
ANCHOR	DESCRIPTION	MATERIAL	EMBEDMENT	EDGE DISTANCE
A	1/4" X2-3/4" TAPCONS	MIN. 3192 psi CONCRETE	1-3/4"	2-1/2"
A1	5/16" X3" TAPCONS	MIN. 2899 psi CONCRETE	2 1/4"	3 1/8"
B	1/4" X2-3/4" TAPCONS	HOLLOW C-90 BLOCK	1 1/4"	2-1/2"
B1	5/16" X3" TAPCONS	GROUT FILLED C-90 BLOCK	2 1/4"	4"
C	1/4"-14X1" GRADE 5 SELF DRILLING SCREWS	MIN. 1/4" 6063-T6 ALUM. OR A36 3/16" STEEL		1/2" 3/8"
D	5/16" X3" TAPCONS	WOOD WITH G>=.55	2 1/4"	1-1/4"

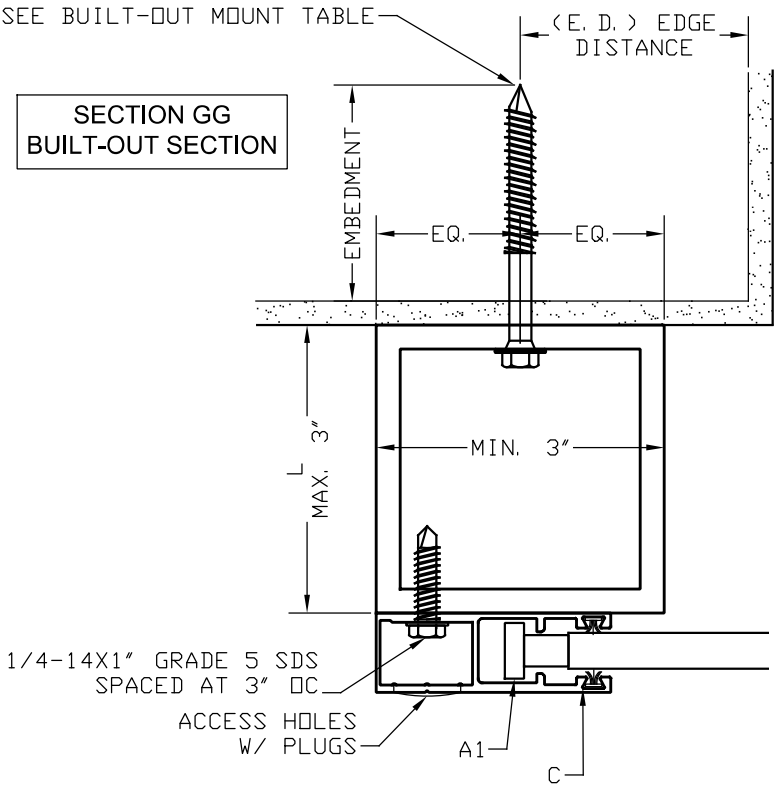
ALTERNATE INSET MOUNT ANCHORAGE SPACING

ANCHORS A, A1, B1, C, D					
LOAD Psf	64	82	94	109	124
30	6	6	6	6	6
40	6	6	6	6	6
45	6	6	6	6	
50	6	6	6	6	
55	6	6	6		
60	6	6	6		
65	6	6			
70	6	6			
80	6	6			
90	6				
100	6				
105	6				
110	6				

ANCHOR B					
LOAD Psf	64	82	94	109	124
30	6	6	6	6	6
40	6	6	4	5	6
45	6	5	4	5	
50	6	5	3	4	
55	6	4	3		
60	6	4	3		
65	6	4			
70	6	3			
80	6	3			
90	5				
100	5				
105	4				
110	4				

SEE BUILT-OUT MOUNT TABLE

SECTION GG
BUILT-OUT SECTION

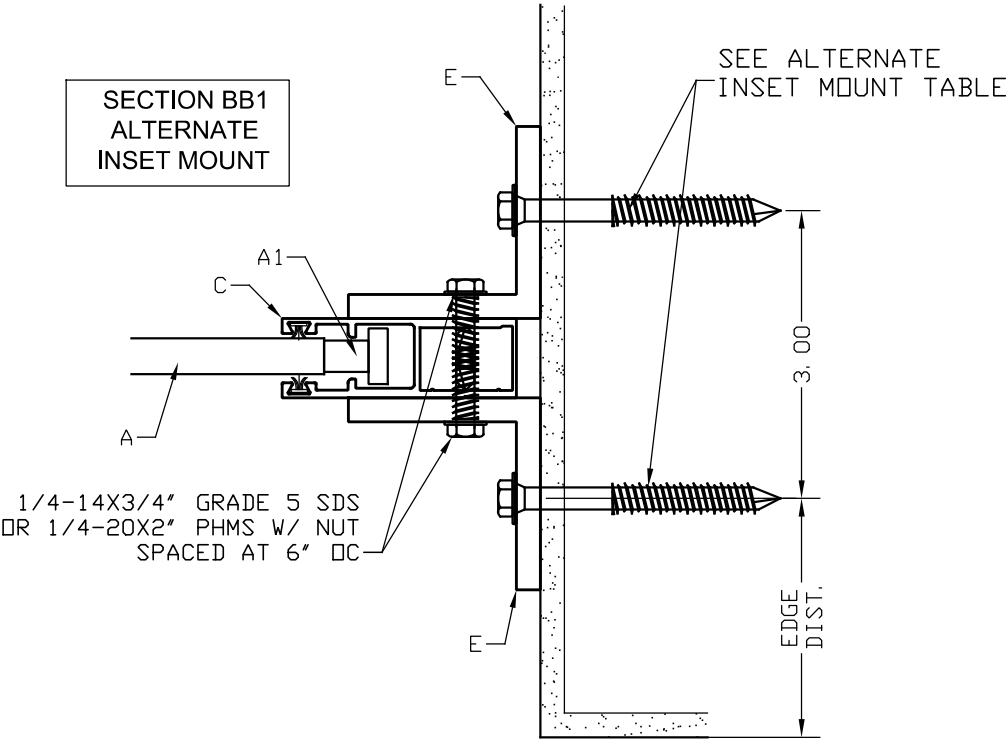


1/4-14X1" GRADE 5 SDS
SPACED AT 3" OC

ACCESS HOLES
W/ PLUGS

A1
C

SECTION BB1
ALTERNATE
INSET MOUNT



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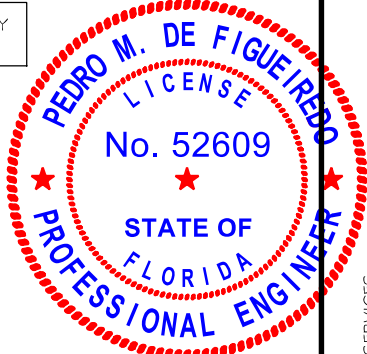
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EQUALLY SPACED MULLIONS SELECTION

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PRF Inc.

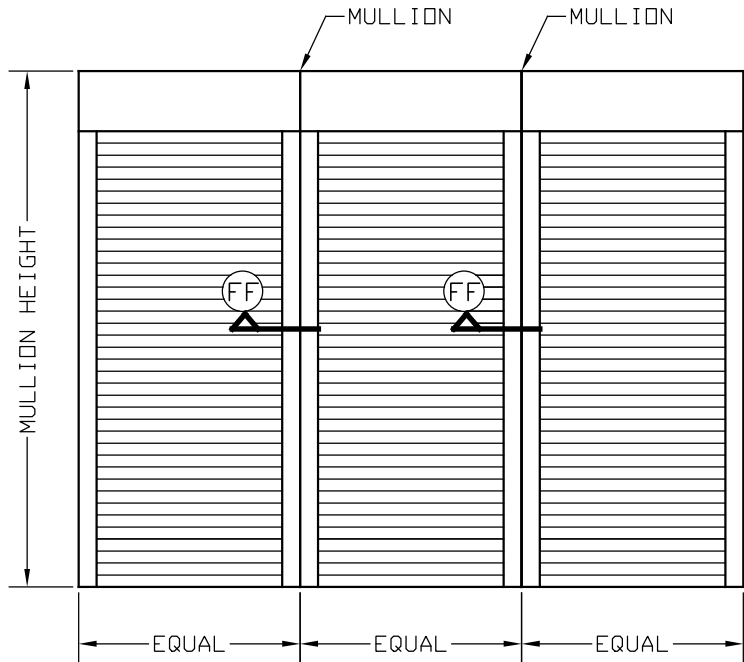
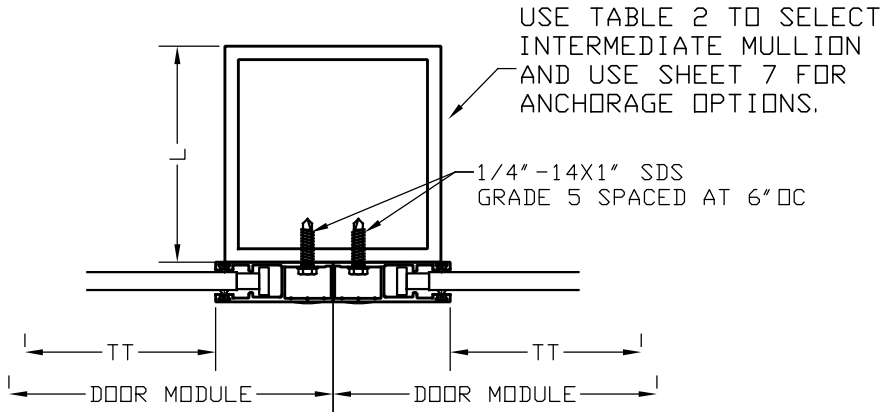


TABLE 2 - EQUAL SPACED MULLION DESIGNED PRESSURES (PSF)

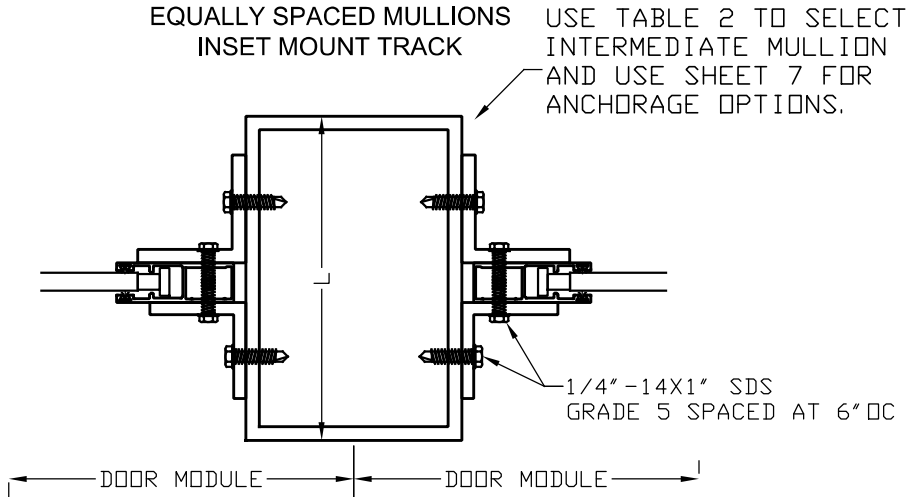
DOOR MODULE	MULLION TYPE & MAX. HEIGHT								
	1 / 4 - 4x6			1 / 4 - 4x4			1 / 4 - 3x3		
	144	120	108	120	108	96	108	96	84
124	39	40	40	25	35	40	13	19	29
109	44	50	50	29	39	50	15	22	33
94	51	60	60	33	46	60	18	26	38
82	59	80	80	38	53	75	20	29	44
64	76	110	110	49	67	96	26	38	57

NOTE: TABLE 2 IS APPLICABLE ONLY FOR EQUAL DOOR MODULES

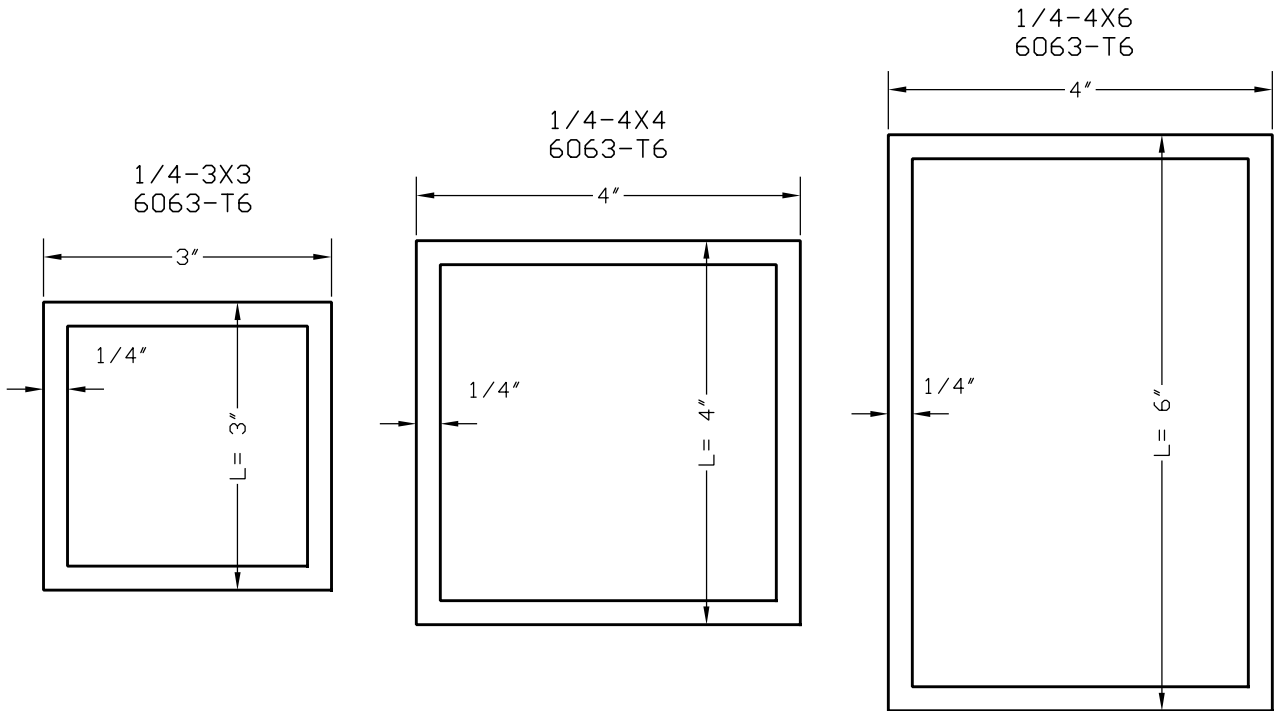
SECTION FF
EQUALLY SPACED MULLIONS
WALL MOUNT TRACK



SECTION FF
EQUALLY SPACED MULLIONS
INSET MOUNT TRACK



MULLIONS SECTIONS

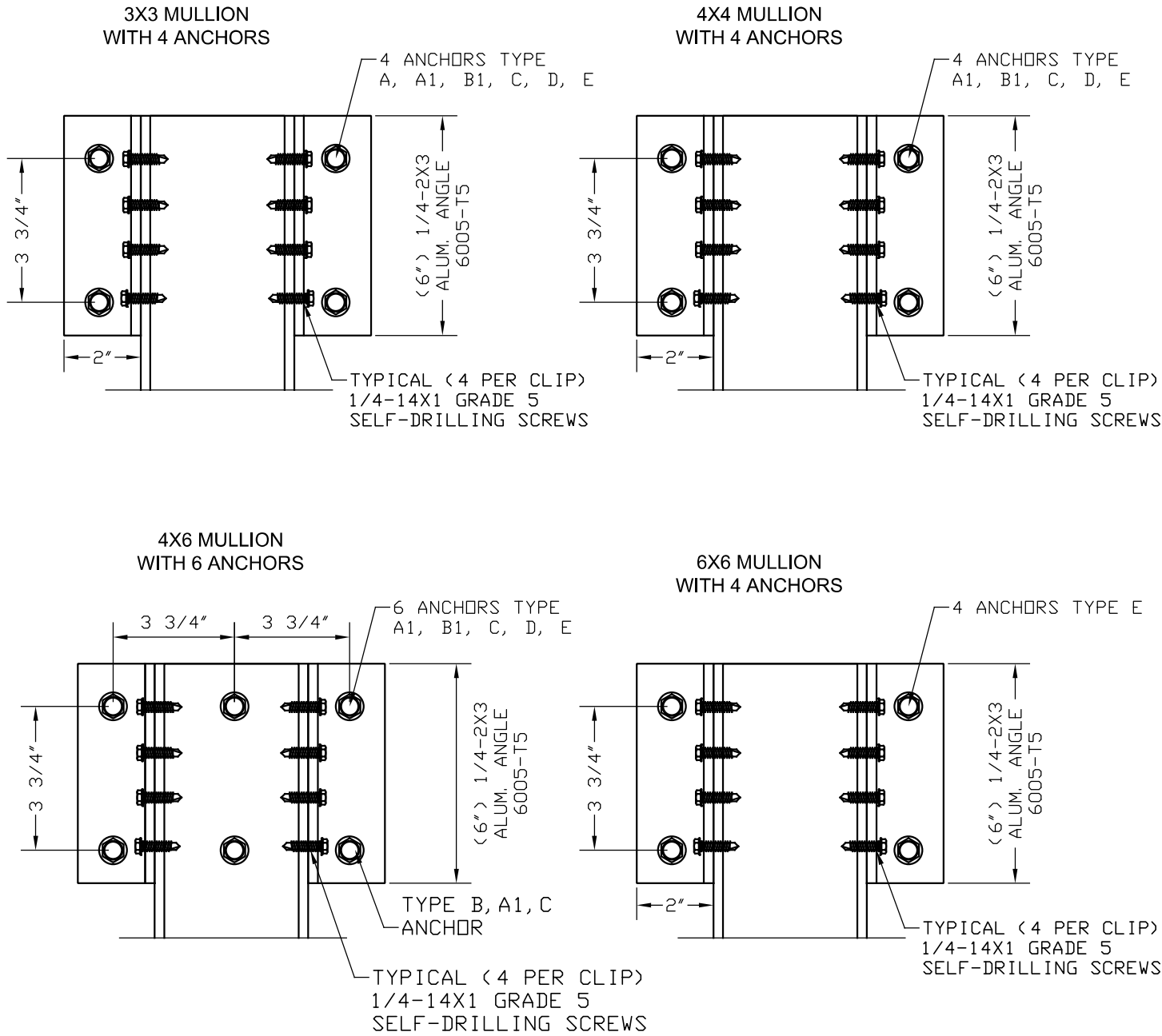


PRODUCT:
E544 SUP
ROLLING DOOR
LARGE & SMALL MISSILE
IMPACT RATED

MANUFACTURER:
CROCI
NORTH AMERICA
11600 ADELMO LANE FORT MYERS, FL 33966
TEL.: (239) 278-3066 - FAX: (239) 278-5977
EMAIL: INFO@CROCIUSA.COM

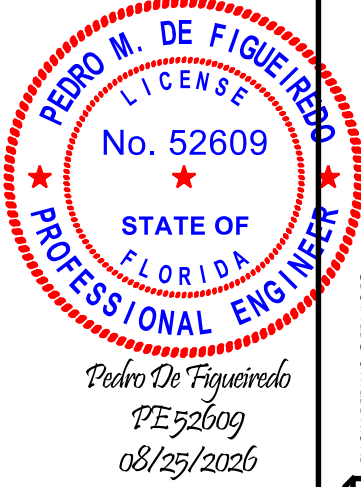
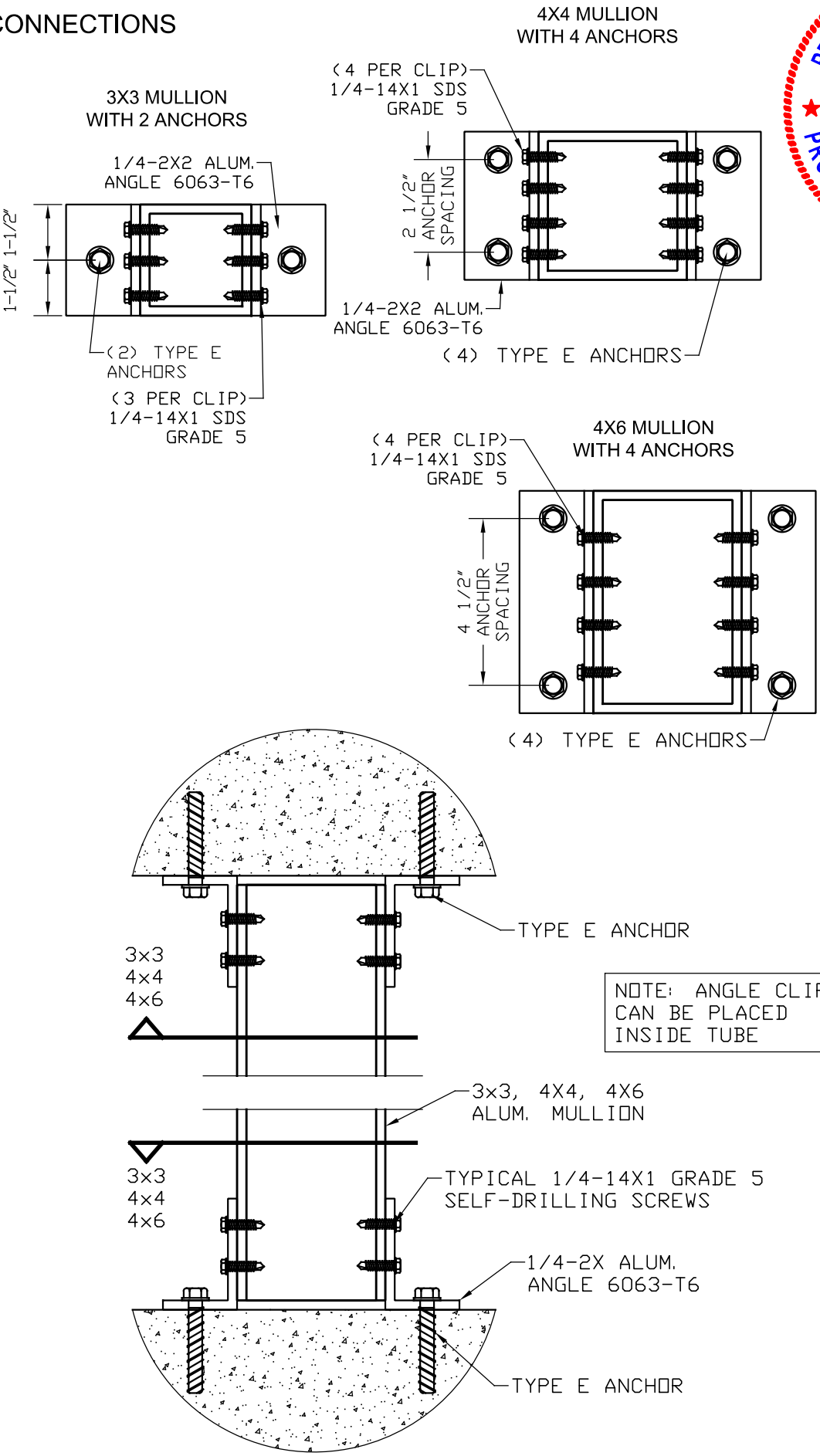
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EQUALLY SPACED MULLIONS WALL AND FLOOR CONNECTIONS



ANCHORAGE DESIGN FOR MAXIMUM LOADS FROM TABLE 2

ANCHOR SCHEDULE:				
ANCHOR	DESCRIPTION	MATERIAL	EMBEDMENT	EDGE DISTANCE
A	1/4" X2-3/4" TAPCONS	MIN. 3192 psi CONCRETE	1-3/4"	2-1/2"
A1	5/16" X3" TAPCONS	MIN. 2899 psi CONCRETE	2 1/4"	3 1/8"
B	1/4" X2-3/4" TAPCONS	HOLLOW C-90 BLOCK	1 1/4"	2-1/2"
B1	5/16" X3" TAPCONS	GROUT FILLED C-90 BLOCK	2 1/4"	4"
C	1/4"-14X1" GRADE 5 SELF DRILLING SCREWS	MIN. 1/4" 6063-T6 ALUM. OR A36 3/16" STEEL		1/2" 3/8"
D	5/16" X3" TAPCONS	WOOD WITH G>= .55	2 1/4"	1-1/4"
E	3/8" X4" WEDGE BOLTS	MIN. 3000 psi CONCRETE	3 1/2"	4 1/2"



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PE 52609
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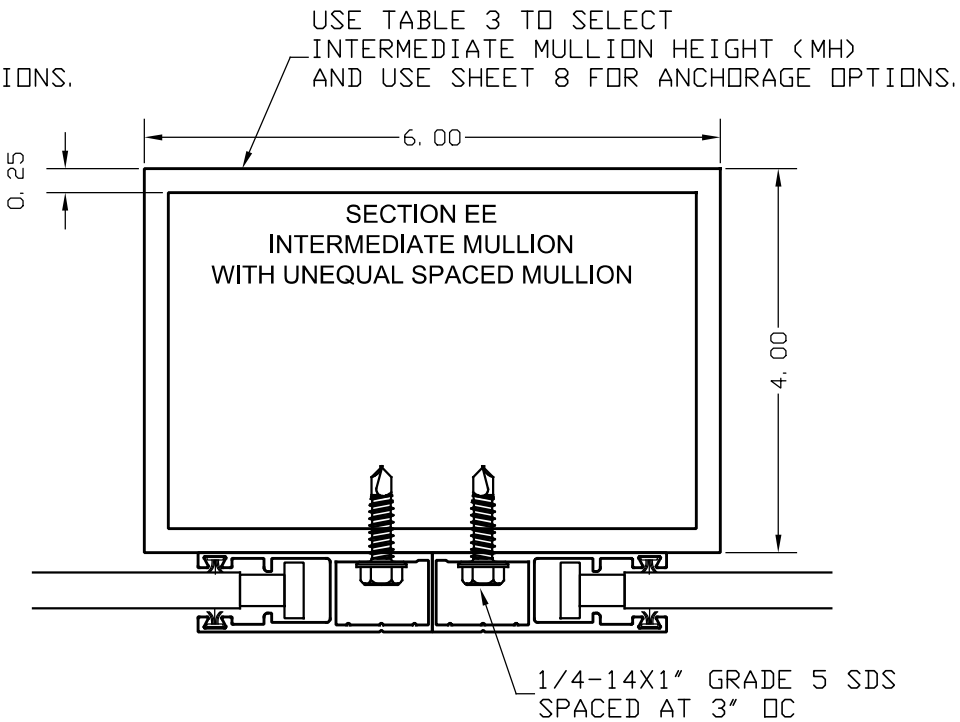
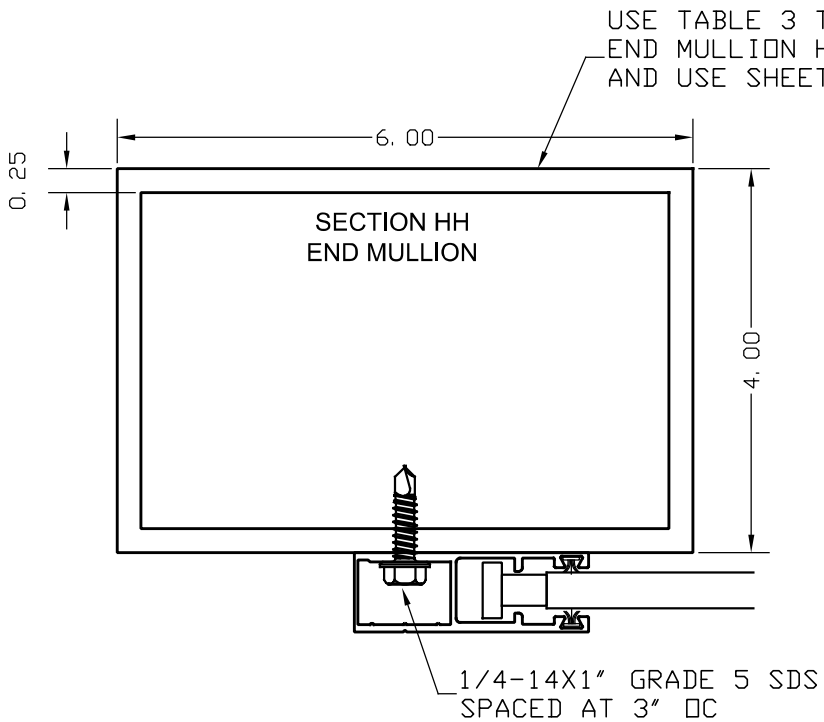
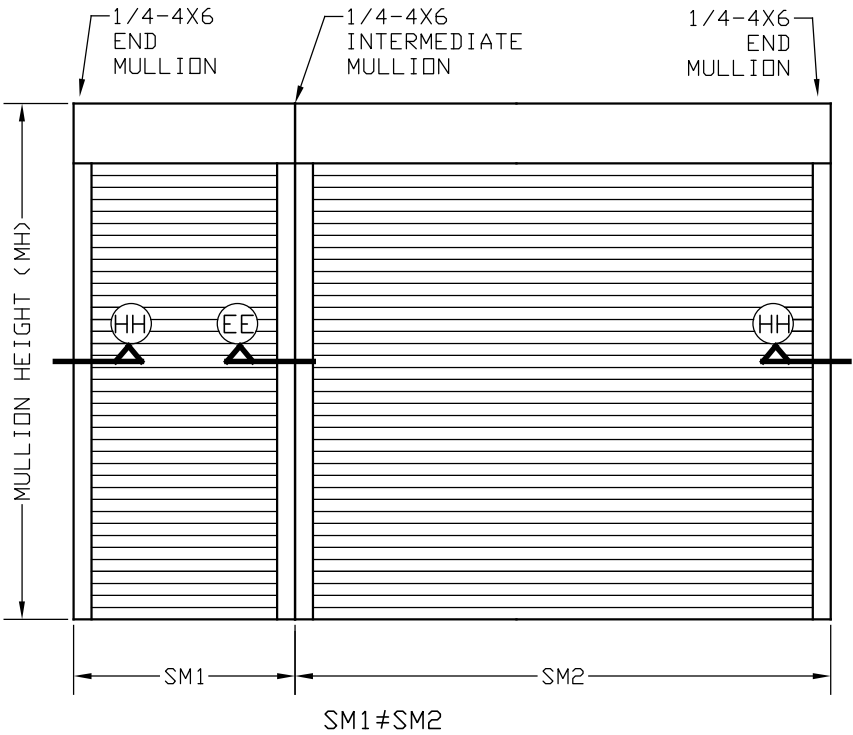
UNEQUALLY SPACED MULLIONS SELECTION

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TABLE 3 - MAXIMUM MULLION HEIGHT FOR UNEQUAL SPACED MULLIONS AND END MULLIONS

Pd (Psf)	SM1 (in)	SM2 (in)	MH (in)	
40	124	0-<64	132	END MULL
		64	132	INT. MULL
		82	132	
		94	120	
		109	120	
50	109	0-<64	114	END MULL
		64	102	INT. MULL
		82	81	
		94	96	
		0-<64	72	END MULL
60	94	64	96	INT. MULL
		82	120	
		0-<64	80	END MULL
80	82	64	102	INT. MULL
		0	114	END MULL

NOTES:
1- TABLE IS APPLICABLE ONLY FOR UNEQUAL DOOR MODULES AND END MULLION.
2- USE 1/4-4X6 MULLION AS PER SECTIONS EE, HH
3- PD= MAXIMUM DESIGNED PRESSURE IN PSF
4- THE MAXIMUM END MULLION SIZES (SM2=0) ARE FOUND WHEN SM2=0
5- SPECIFIC CONDITIONS NOT INCLUDED HERE IN ARE TO BE ADDRESSED WITH SITE SPECIFIFC PROVIDED BY A PROFESSIONAL ENGINEER.



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LICENSE
No. 52609
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
Pedro De Figueiredo
PE 52609
08/25/2026



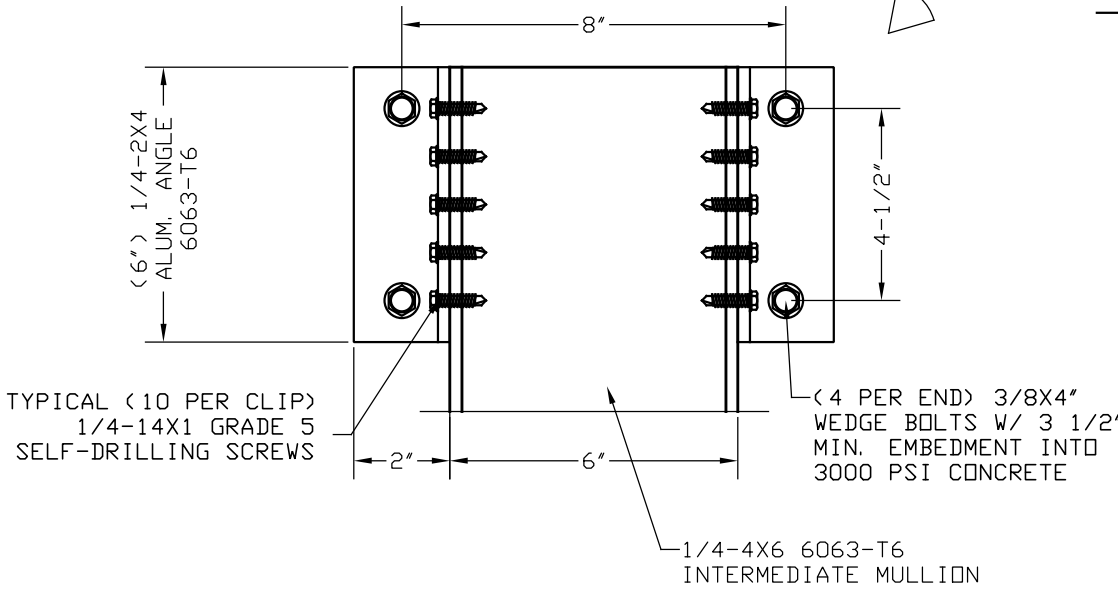
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UNEQUAL SPACED MULLIONS AND END MULLIONS
WALL AND FLOOR CONNECTIONS

WALL MOUNT INTERMEDIATE MULLION



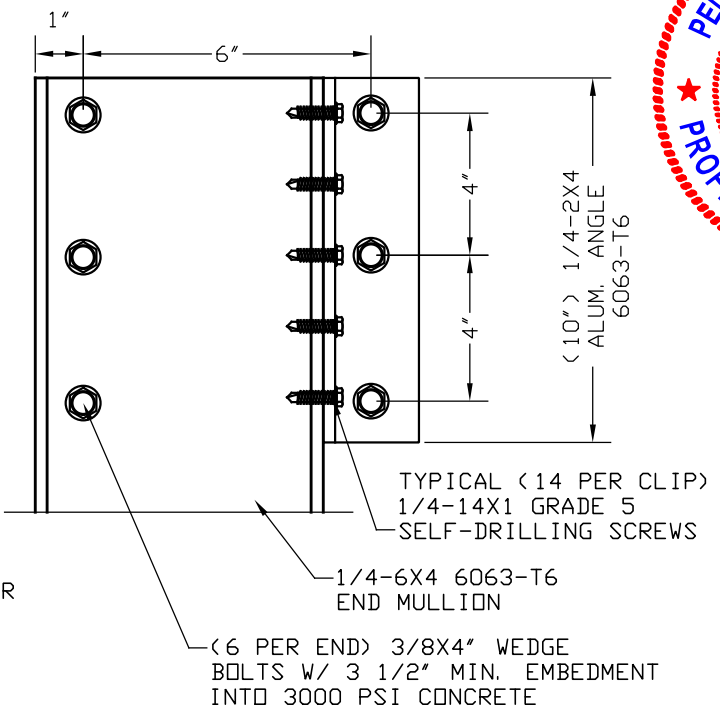
INTERMEDIATE
MULLION
1/4-4X6

END
MULLION
1/4-4X6

INTERMEDIATE OR
END MULLION
1/4-4X6

FLOOR MOUNT

WALL MOUNT END MULLION

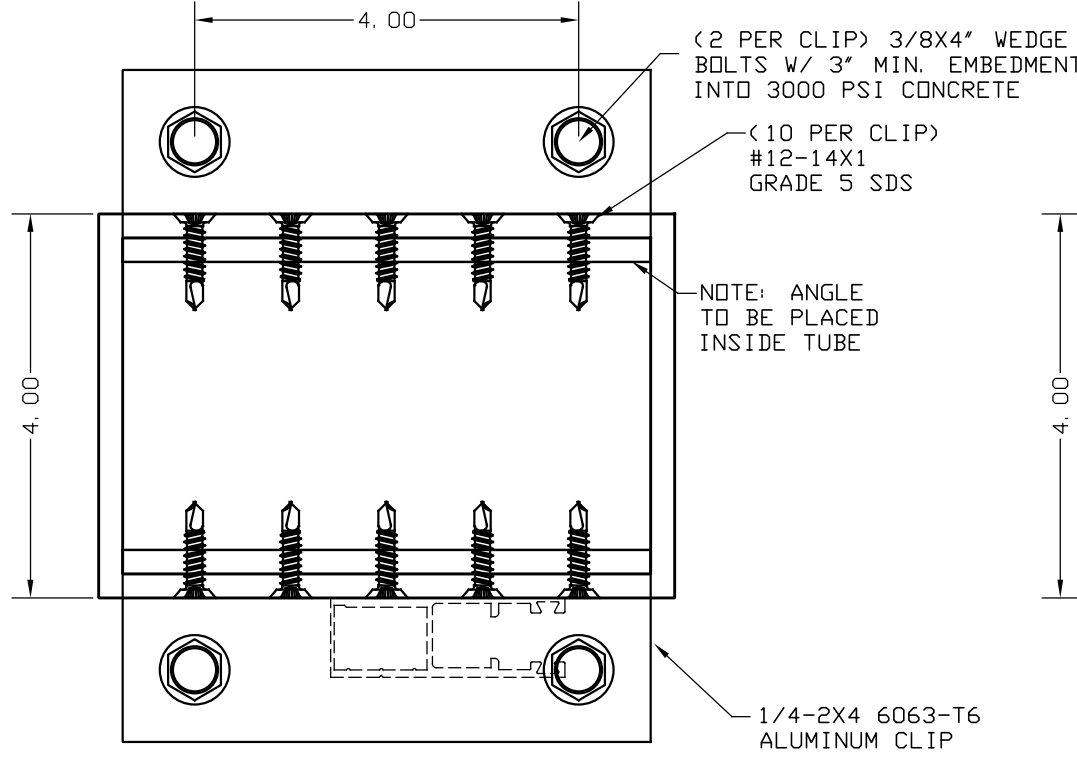


TYPICAL <14 PER CLIP>
1/4-14X1 GRADE 5
SELF-DRILLING SCREWS

1/4-6X4 6063-T6
END MULLION

<6 PER END> 3/8X4" WEDGE
BOLTS W/ 3 1/2" MIN. EMBEDMENT
INTO 3000 PSI CONCRETE

FLOOR MOUNT INTERMEDIATE & END MULLION

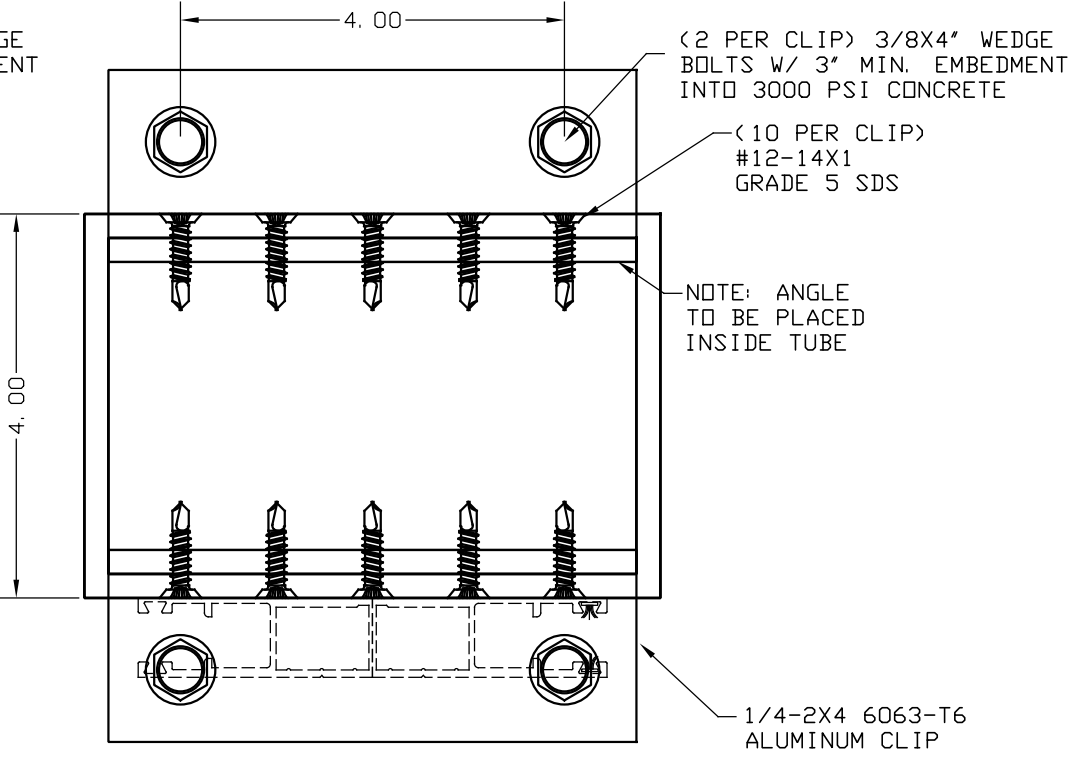


<2 PER CLIP> 3/8X4" WEDGE
BOLTS W/ 3" MIN. EMBEDMENT
INTO 3000 PSI CONCRETE

<10 PER CLIP>
#12-14X1
GRADE 5 SDS

NOTE: ANGLE
TO BE PLACED
INSIDE TUBE

1/4-2X4 6063-T6
ALUMINUM CLIP

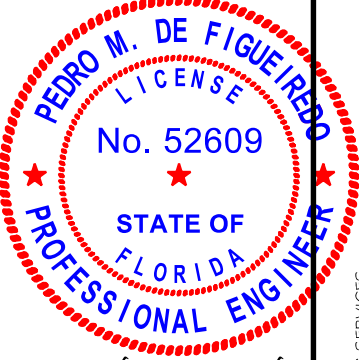


<2 PER CLIP> 3/8X4" WEDGE
BOLTS W/ 3" MIN. EMBEDMENT
INTO 3000 PSI CONCRETE

<10 PER CLIP>
#12-14X1
GRADE 5 SDS

NOTE: ANGLE
TO BE PLACED
INSIDE TUBE

1/4-2X4 6063-T6
ALUMINUM CLIP



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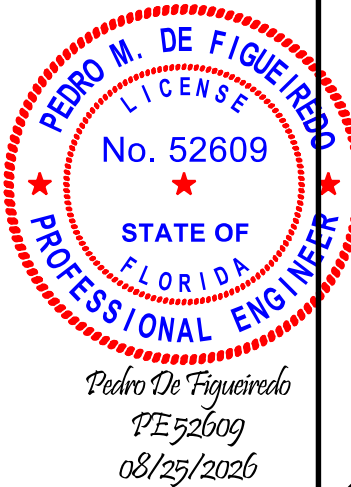
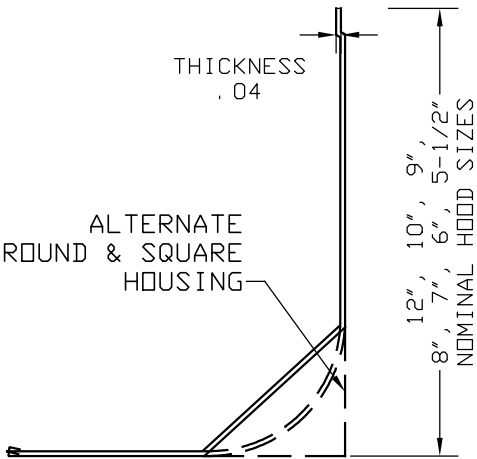
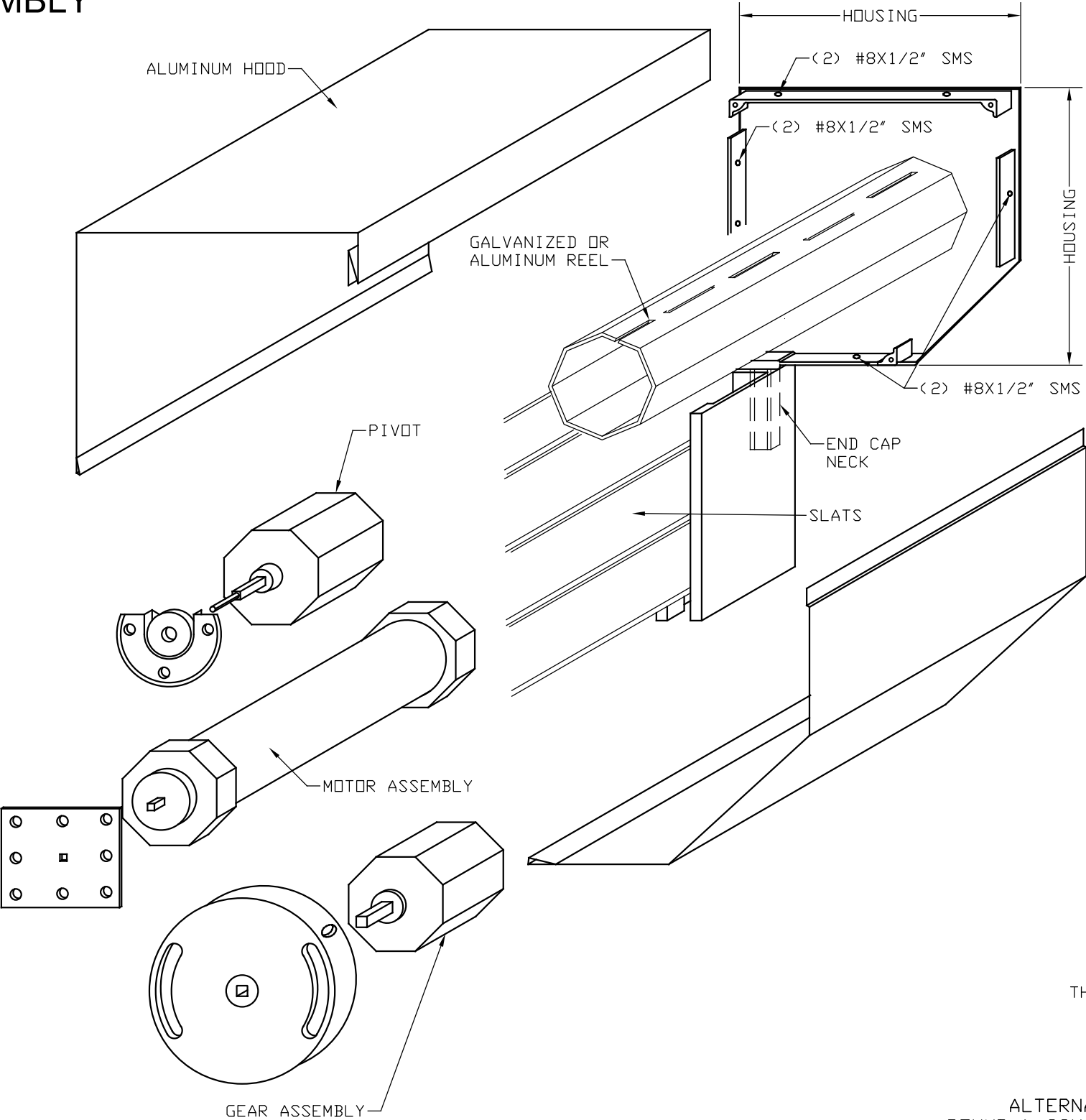
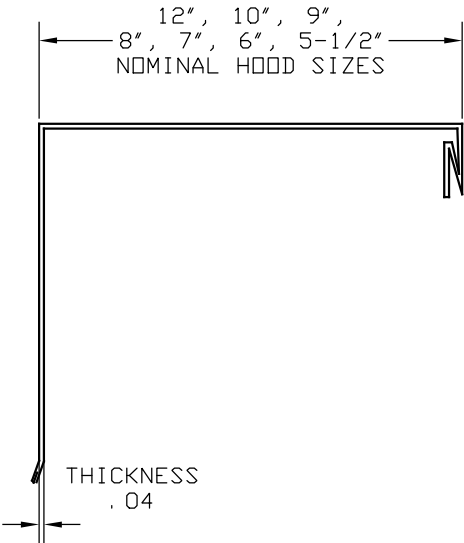
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HOOD ASSEMBLY

NOTE: THE ROLL-UP MECHANISM (GEARS, MOTORS, SUPPORTING END PLATES) ARE NOT PART OF THIS APPROVAL. MANUFACTURER IS RESPONSIBLE TO SPECIFY THESE COMPONENTS FOR PROPER DOOR OPERATION.



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TABLE 1711.1 - CORROSION RESISTANCE OF FASTENERS

EXPOSURE		BUILDING LOCATION FROM COASTAL SHORELINE	
		≤ 300 FEET	>300 AND ≤3000 FEET
EXTERIOR	PARTIALLY SHELTERED	STAINLESS STEEL SECTION 1711.1.1.1	GALVANIZED SECTION 1711.1.1.2
	OPEN EXPOSED		
INTERIOR UNCONDITIONED ENCLOSED	VENTED UNVENTED	GALVANIZED SECTION 1711.1.1.2	GALVANIZED SECTION 1711.1.1.2



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ANCHOR DATA						FBC 2026 SECTION 1711 COMPLIANCE
MARK	MANUFACTURER	DESCRIPTION	SUBSTRATE	EMB.	ED	
A	ITW BUILDEX	1/4" TAPCONS	MIN. 3.2 KSI CONCRETE	1.75	2.5	1711.1.1.2
A1	ITW BUILDEX	5/16" ITW TAPCONS XL	MIN. 3KSI CONCRETE	2.25	3.125	1711.1.1.2
B	ITW BUILDEX	1/4" TAPCONS	HOLLOW C-90 BLOCK	1.25	2.5	1711.1.1.2
B alternate	DEWALT	1/4" SS AGGRE-GATORS	MIN. 3KSI CONCRETE	1.75	2.5	1711.1.1.1
			GROUT FILLED C90 BLOCK	2	4	
B1	ITW BUILDEX	5/16" ITW TAPCONS XL	GROUT FILLED C90 BLOCK	2.25	4	1711.1.1.2
C	DEWALT OR SIMILAR	1/4"-14 DRIL-FLEX SDS GR5	MIN. 1/4" 6063-T6 ALUM.	3 TREADS	0.5	1711.1.1.2
			MIN. 3/16" A36 STEEL	3 TREADS	0.375	
C alternate	DEWALT	1/4"-20 BI-FLEX 300 SS	MIN. 1/4" 6063-T6 ALUM.	3 TREADS	0.5	1711.1.1.1
			MIN. 3/16" A36 STEEL	3 TREADS	0.375	
D	ITW BUILDEX	5/16" TAPCONS XL	WOOD SG>=0.55	2.25	1.25	1711.1.1.2
E	DEWALT	3/8" WEDGE BOLT	MIN. 3KSI CONCRETE	3.5	4.5	1711.1.1.2
NOTES: 1- EMD.: MINIMUM EMBEDMENT INTO SUBSTRATE, E.D.: MINIMUM EDGE DISTANCE, S: MINIMUM ANCHOR SPACING 2- ALL DIMENSIONS IN INCHES 3- ANCHORS CAN BE CONSIDERED EXTERIOR OPEN OR PARTIALLY SHELTERED EXPOSED AS PER SECTION 1711 OF THE FBC 4- SITE SPECIFIC MAY BE REQUIRED FOR CONDITIONS MEETING SECTION 1711.1.1.1 (WITHIN 300 FEET FROM SALTWATER ENVIRONMENTS).						

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