

SERIES 5470, NON-IMPACT RESISTANT SLIDING GLASS DOOR

TO ACHIEVE PROPER ANCHOR EDGE DISTANCE, THE FOLLOWING SHEETS SHOW ANCHOR PATTERNS THAT MUST BE USED WHEN INSTALLING WITH THE FRAME FIN-ADDON. ANCHORS TO BE INSTALLED THROUGH THE MAIN FRAME AND NOT THE FRAME FIN-ADDON.

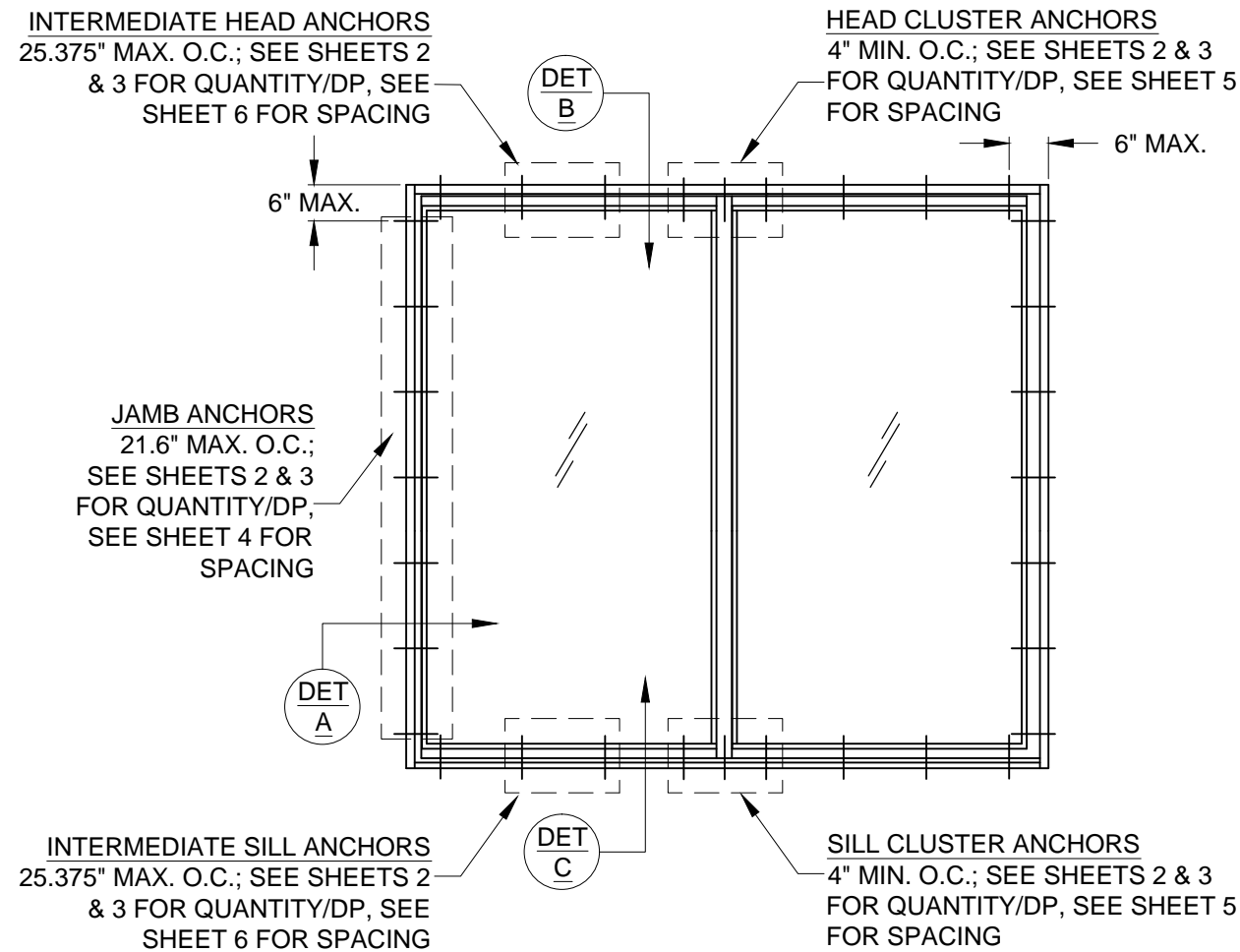


TABLE A:

Group	Anchor	Substrate	Frame Member	Min. Edge Distance	Min. Embedment
A	#12, steel SMS (G5) or 410 S.S. SMS, (min. 11 threads/in)	P.T. Southern Pine (SG=0.55)	Head/Sill/Jamb	9/16"	1-3/8"
		Aluminum, 6063-T5* (0.125" min. thickness)	P-hook	9/16"	1-3/8"
		Steel, A36* (0.060" min. thickness)	Head/Sill/Jamb	3/8"	1/8"
		Steel Stud, A653 Gr. 33* (0.071" min. thickness)	P-hook	3/8"	1/8"
	1/4" Elco Ultracon	P.T. Southern Pine (SG=0.55)	Head/Sill/Jamb	3/8"	0.060"
		Aluminum, 6063-T5* (0.125" min. thickness)	P-hook	3/8"	0.060"
		Steel, A36* (0.060" min. thickness)	Head/Sill/Jamb	3/8"	0.071" (14 Ga.)
		Steel Stud, A653 Gr. 33* (0.071" min. thickness)	P-hook	3/8"	0.071" (14 Ga.)
1/4" Elco 410 S.S. CreteFlex	P.T. Southern Pine (SG=0.55)	Jamb	1"	1-3/8"	
	Aluminum, 6063-T5* (0.125" min. thickness)	P-hook	1"	1-3/8"	
B	#12, steel wood screw (G5)	P.T. Southern Pine (SG=0.55)	Head/Sill/Jamb	1"	1-3/8"
		Aluminum, 6063-T5* (0.125" min. thickness)	P-hook	9/16"	1-3/8"
C	1/4" Elco Ultracon	Concrete (min. 2.85 ksi)	Head/Sill/Jamb	1"	1-3/8"
		UngROUTED CMU, (ASTM C-90)	Jamb	1-3/16"	1-3/8"
		Concrete (min. 3.35 ksi)	P-hook	1"	1-1/4"
	1/4" Elco 410 S.S. CreteFlex	UngROUTED CMU, (ASTM C-90)	Jamb	1-3/4"	1-1/4"
		Concrete (min. 3.35 ksi)	P-hook	1-3/4"	1-1/4"
	1/4" Elco 18-8 S.S. Aggre-Gator	Concrete (min. 2.22 ksi)	Head/Sill/Jamb	1-3/16"	1-3/4"
		UngROUTED CMU, (ASTM C-90)	Jamb	1"	1-3/8"
		Concrete (min. 2.22 ksi)	P-hook	1-1/2"	1-3/8"
		UngROUTED CMU, (ASTM C-90)	Jamb	2"	1-1/4"
		P.T. Southern Pine (SG=0.55)	P-hook	2"	1-1/4"
D	1/4" Elco Ultracon	P.T. Southern Pine (SG=0.55)	Head/Sill/Jamb	1"	1-3/8"
		Concrete (min. 2.85 ksi)	Head/Sill/Jamb	2-1/2"	1-3/8"
		UngROUTED CMU, (ASTM C-90)	Jamb	2-1/2"	1-1/4"
		Concrete (min. 3.35 ksi)	P-hook	2-1/2"	1-1/4"
	1/4" Elco 410 S.S. CreteFlex	UngROUTED CMU, (ASTM C-90)	Head/Sill/Jamb	2-1/2"	1-3/4"
		Concrete (min. 3.35 ksi)	P-hook	2-1/2"	1-3/8"
		UngROUTED CMU, (ASTM C-90)	Jamb	2-1/2"	1-1/4"
		Concrete (min. 3.35 ksi)	P-hook	2-1/2"	1-1/4"

* MIN. OF 3 THREADS BEYOND THE METAL SUBSTRATE.

FOR STEEL STUDS, MIN. FU=45 KSI & MIN. FY=33 KSI.

"UNGROUTED CMU" VALUES MAY BE USED FOR GROUTED CMU APPLICATIONS.

INSTRUCTIONS:

- 1) KNOWING THE REQUIRED DESIGN PRESSURE OF THE OPENING, THE ANCHOR REQUIREMENTS FOR THE SLIDING GLASS DOORS MAY BE DETERMINED FROM DESIGN PRESSURE TABLES 1 OR 2, DEPENDING ON THE REINFORCEMENT LEVEL DESIRED.
- 2) LOCATE THE SLIDING GLASS DOOR SIZE ON THE TABLE, USING THE FRAME HEIGHT AND THE NOMINAL PANEL WIDTH. IF YOUR EXACT SIZE IS NOT SHOWN, ROUND UP TO THE NEXT GREATER LISTED WIDTH AND/OR HEIGHT.
- 3) CHOOSE WHICH ANCHOR GROUP (A-D) IS MOST APPLICABLE. ANCHORS ARE DEFINED IN TABLE A, THIS SHEET, ALONG WITH THE CORRESPONDING SUBSTRATE, MINIMUM EMBEDMENT AND MINIMUM EDGE DISTANCE.
- 4) FROM THE DESIGN PRESSURE TABLES (TABLES 1 OR 2), VERIFY THAT THE OPENING'S REQUIRED DESIGN PRESSURE IS MET OR EXCEEDED. USE THE ANCHOR QUANTITIES SHOWN.
- 5) INSTALL AS PER THE GUIDELINES OF THIS SHEET-SET.

GENERAL NOTES:

- 1) INSTALLATION SCREWS & FRAME SPLICES TO BE SEALED WITH NARROW JOINT SEALANT.
- 2) DOOR SIZES MUST BE VERIFIED FOR COMPLIANCE WITH EGRESS REQUIREMENTS PER THE IBC, AS APPLICABLE.
- 3) DRAWINGS DEPICT EXTERIOR-GLAZING, HOWEVER INTERIOR-GLAZING MAY BE SUBSTITUTED.

Nominal Panel Size		Design Pressure		Certification Numbers
Width	Height	(+) psf	(-) psf	
60"	96"	60	60	190-771
48"	120"	60	65	190-774
48"	96"	60	60	190-770
48"	96"	80	80	190-772



1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941)-480-1600

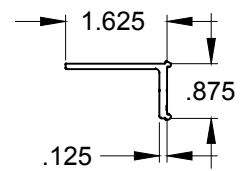
Series	Rev. A	Rev. B	Rev. C	Rev. D	Rev. E	Rev. F	Rev. G	Rev. H	Rev. I	Rev. J	Rev. K	Rev. L	Rev. M	Rev. N	Rev. O	Rev. P	Rev. Q	Rev. R	Rev. S	Rev. T	Rev. U	Rev. V	Rev. W	Rev. X	Rev. Y	Rev. Z	Rev. AA	Rev. AB	Rev. AC	Rev. AD	Rev. AE	Rev. AF	Rev. AG	Rev. AH	Rev. AI	Rev. AJ	Rev. AK	Rev. AL	Rev. AM	Rev. AN	Rev. AO	Rev. AP	Rev. AQ	Rev. AR	Rev. AS	Rev. AT	Rev. AU	Rev. AV	Rev. AW	Rev. AX	Rev. AY	Rev. AZ	Rev. BA	Rev. BB	Rev. BC	Rev. BD	Rev. BE	Rev. BF	Rev. BG	Rev. BH	Rev. BI	Rev. BJ	Rev. BK	Rev. BL	Rev. BM	Rev. BN	Rev. BO	Rev. BP	Rev. BQ	Rev. BR	Rev. BS	Rev. BT	Rev. BU	Rev. BV	Rev. BV	Rev. BW	Rev. BX	Rev. BY	Rev. BZ	Rev. CA	Rev. CB	Rev. CC	Rev. CD	Rev. CE	Rev. CF	Rev. CG	Rev. CH	Rev. CI	Rev. CJ	Rev. CK	Rev. CL	Rev. CM	Rev. CN	Rev. CO	Rev. CP	Rev. CQ	Rev. CR	Rev. CS	Rev. CT	Rev. CU	Rev. CV	Rev. CW	Rev. CX	Rev. CY	Rev. CZ	Rev. DA	Rev. DB	Rev. DC	Rev. DD	Rev. DE	Rev. DF	Rev. DG	Rev. DH	Rev. DI	Rev. DJ	Rev. DK	Rev. DL	Rev. DM	Rev. DN	Rev. DO	Rev. DP	Rev. DQ	Rev. DR	Rev. DS	Rev. DT	Rev. DU	Rev. DV	Rev. DW	Rev. DX	Rev. DY	Rev. DZ	Rev. EA	Rev. EB	Rev. EC	Rev. ED	Rev. EE	Rev. EF	Rev. EG	Rev. EH	Rev. EI	Rev. EJ	Rev. EK	Rev. EL	Rev. EM	Rev. EN	Rev. EO	Rev. EP	Rev. EQ	Rev. ER	Rev. ES	Rev. ET	Rev. EU	Rev. EV	Rev. EW	Rev. EX	Rev. EY	Rev. EZ	Rev. FA	Rev. FB	Rev. FC	Rev. FD	Rev. FE	Rev. FF	Rev. FG	Rev. FH	Rev. FI	Rev. FJ	Rev. FK	Rev. FL	Rev. FM	Rev. FN	Rev. FO	Rev. FP	Rev. FQ	Rev. FR	Rev. FS	Rev. FT	Rev. FU	Rev. FV	Rev. FW	Rev. FX	Rev. FY	Rev. FZ	Rev. GA	Rev. GB	Rev. GC	Rev. GD	Rev. GE	Rev. GF	Rev. GG	Rev. GH	Rev. GI	Rev. GJ	Rev. GK	Rev. GL	Rev. GM	Rev. GN	Rev. GO	Rev. GP	Rev. GQ	Rev. GR	Rev. GS	Rev. GT	Rev. GU	Rev. GV	Rev. GW	Rev. GX	Rev. GY	Rev. GZ	Rev. HA	Rev. HB	Rev. HC	Rev. HD	Rev. HE	Rev. HF	Rev. HG	Rev. HH	Rev. HI	Rev. HJ	Rev. HK	Rev. HL	Rev. HM	Rev. HN	Rev. HO	Rev. HP	Rev. HQ	Rev. HR	Rev. HS	Rev. HT	Rev. HU	Rev. HV	Rev. HW	Rev. HX	Rev. HY	Rev. HZ	Rev. IA	Rev. IB	Rev. IC	Rev. ID	Rev. IE	Rev. IF	Rev. IG	Rev. IH	Rev. II	Rev. IJ	Rev. IK	Rev. IL	Rev. IM	Rev. IN	Rev. IO	Rev. IP	Rev. IQ	Rev. IR	Rev. IS	Rev. IT	Rev. IU	Rev. IV	Rev. IW	Rev. IX	Rev. IY	Rev. IZ	Rev. JA	Rev. JB	Rev. JC	Rev. JD	Rev. JE	Rev. JF	Rev. JG	Rev. JH	Rev. JI	Rev. JJ	Rev. JK	Rev. JL	Rev. JM	Rev. JN	Rev. JO	Rev. JP	Rev. JQ	Rev. JR	Rev. JS	Rev. JT	Rev. JU	Rev. JV	Rev. JW	Rev. JX	Rev. JY	Rev. JZ	Rev. KA	Rev. KB	Rev. KC	Rev. KD	Rev. KE	Rev. KF	Rev. KG	Rev. KH	Rev. KI	Rev. KJ	Rev. KK	Rev. KL	Rev. KM	Rev. KN	Rev. KO	Rev. KP	Rev. KQ	Rev. KR	Rev. KS	Rev. KT	Rev. KU	Rev. KV	Rev. KW	Rev. KX	Rev. KY	Rev. KZ	Rev. LA	Rev. LB	Rev. LC	Rev. LD	Rev. LE	Rev. LF	Rev. LG	Rev. LH	Rev. LI	Rev. LJ	Rev. LK	Rev. LL	Rev. LM	Rev. LN	Rev. LO	Rev. LP	Rev. LQ	Rev. LR	Rev. LS	Rev. LT	Rev. LU	Rev. LV	Rev. LW	Rev. LX	Rev. LY	Rev. LZ	Rev. MA	Rev. MB	Rev. MC	Rev. MD	Rev. ME	Rev. MF	Rev. MG	Rev. MH	Rev. MI	Rev. MJ	Rev. MK	Rev. ML	Rev. MM	Rev. MN	Rev. MO	Rev. MP	Rev. MQ	Rev. MR	Rev. MS	Rev. MT	Rev. MU	Rev. MV	Rev. MW	Rev. MX	Rev. MY	Rev. MZ	Rev. NA	Rev. NB	Rev. NC	Rev. ND	Rev. NE	Rev. NF	Rev. NG	Rev. NH	Rev. NI	Rev. NJ	Rev. NK	Rev. NL	Rev. NM	Rev. NN	Rev. NO	Rev. NP	Rev. NQ	Rev. NR	Rev. NS	Rev. NT	Rev. NU	Rev. NV	Rev. NW	Rev. NX	Rev. NY	Rev. NZ	Rev. OA	Rev. OB	Rev. OC	Rev. OD	Rev. OE	Rev. OF	Rev. OG	Rev. OH	Rev. OI	Rev. OJ	Rev. OK	Rev. OL	Rev. OM	Rev. ON	Rev. OO	Rev. OP	Rev. OQ	Rev. OR	Rev. OS	Rev. OT	Rev. OU	Rev. OV	Rev. OW	Rev. OX	Rev. OY	Rev. OZ	Rev. PA	Rev. PB	Rev. PC	Rev. PD	Rev. PE	Rev. PF	Rev. PG	Rev. PH	Rev. PI	Rev. PJ	Rev. PK	Rev. PL	Rev. PM	Rev. PN	Rev. PO	Rev. PP	Rev. PQ	Rev. PR	Rev. PS	Rev. PT	Rev. PU	Rev. PV	Rev. PW	Rev. PX	Rev. PY	Rev. PZ	Rev. QA	Rev. QB	Rev. QC	Rev. QD	Rev. QE	Rev. QF	Rev. QG	Rev. QH	Rev. QI	Rev. QJ	Rev. QK	Rev. QL	Rev. QM	Rev. QN	Rev. QO	Rev. QP	Rev. QQ	Rev. QR	Rev. QS	Rev. QT	Rev. QU	Rev. QV	Rev. QW	Rev. QX	Rev. QY	Rev. QZ	Rev. RA	Rev. RB	Rev. RC	Rev. RD	Rev. RE	Rev. RF	Rev. RG	Rev. RH	Rev. RI	Rev. RJ	Rev. RK	Rev. RL	Rev. RM	Rev. RN	Rev. RO	Rev. RP	Rev. RQ	Rev. RR	Rev. RS	Rev. RT	Rev. RU	Rev. RV	Rev. RW	Rev. RX	Rev. RY	Rev. RZ	Rev. SA	Rev. SB	Rev. SC	Rev. SD	Rev. SE	Rev. SF	Rev. SG	Rev. SH	Rev. SI	Rev. SJ	Rev. SK	Rev. SL	Rev. SM	Rev. SN	Rev. SO	Rev. SP	Rev. SQ	Rev. SR	Rev. SS	Rev. ST	Rev. SU	Rev. SV	Rev. SW	Rev. SX	Rev. SY	Rev. SZ	Rev. TA	Rev. TB	Rev. TC	Rev. TD	Rev. TE	Rev. TF	Rev. TG	Rev. TH	Rev. TI	Rev. TJ	Rev. TK	Rev. TL	Rev. TM	Rev. TN	Rev. TO	Rev. TP	Rev. TQ	Rev. TR	Rev. TS	Rev. TT	Rev. TU	Rev. TV	Rev. TW	Rev. TX	Rev. TY	Rev. TZ	Rev. UA	Rev. UB	Rev. UC	Rev. UD	Rev. UE	Rev. UF	Rev. UG	Rev. UH	Rev. UI	Rev. UJ	Rev. UK	Rev. UL	Rev. UM	Rev. UN	Rev. UO	Rev. UP	Rev. UQ	Rev. UR	Rev. US	Rev. UT	Rev. UY	Rev. UV	Rev. UW	Rev. UX	Rev. UY	Rev. UZ	Rev. VA	Rev. VB	Rev. VC	Rev. VD	Rev. VE	Rev. VF	Rev. VG	Rev. VH	Rev. VI	Rev. VJ	Rev. VK	Rev. VL	Rev. VM	Rev. VN	Rev. VO	Rev. VP	Rev. VQ	Rev. VR	Rev. VS	Rev. VT	Rev. VU	Rev. VV	Rev. VW	Rev. VX	Rev. VY	Rev. VZ	Rev. WA	Rev. WB	Rev. WC	Rev. WD	Rev. WE	Rev. WF	Rev. WG	Rev. WH	Rev. WI	Rev. WJ	Rev. WK	Rev. WL	Rev. WM	Rev. WN	Rev. WO	Rev. WP	Rev. WQ	Rev. WR	Rev. WS	Rev. WT	Rev. WU	Rev. WV	Rev. WW	Rev. WX	Rev. WY	Rev. WZ	Rev. XA	Rev. XB	Rev. XC	Rev. XD	Rev. XE	Rev. XF	Rev. XG	Rev. XH	Rev. XI	Rev. XJ	Rev. XK	Rev. XL	Rev. XM	Rev. XN	Rev. XO	Rev. XP	Rev. XQ	Rev. XR	Rev. XS	Rev. XT	Rev. XU	Rev. XV	Rev. XW	Rev. XX	Rev. XY	Rev. XZ	Rev. YA	Rev. YB	Rev. YC	Rev. YD	Rev. YE	Rev. YF	Rev. YG	Rev. YH	Rev. YI	Rev. YJ	Rev. YK	Rev. YL	Rev. YM	Rev. YN	Rev. YO	Rev. YP	Rev. YQ	Rev. YR	Rev. YS	Rev. YT	Rev. YU	Rev. YV	Rev. YW	Rev. YX	Rev. YZ	Rev. ZA	Rev. ZB	Rev. ZC	Rev. ZD	Rev. ZE	Rev. ZF	Rev. ZG	Rev. ZH	Rev. ZI	Rev. ZJ	Rev. ZK	Rev. ZL	Rev. ZM	Rev. ZN	Rev. ZO	Rev. ZP	Rev. ZQ	Rev. ZR	Rev. ZS	Rev. ZT	Rev. ZU	Rev. ZV	Rev. ZW	Rev. ZX	Rev. ZY	Rev. ZZ
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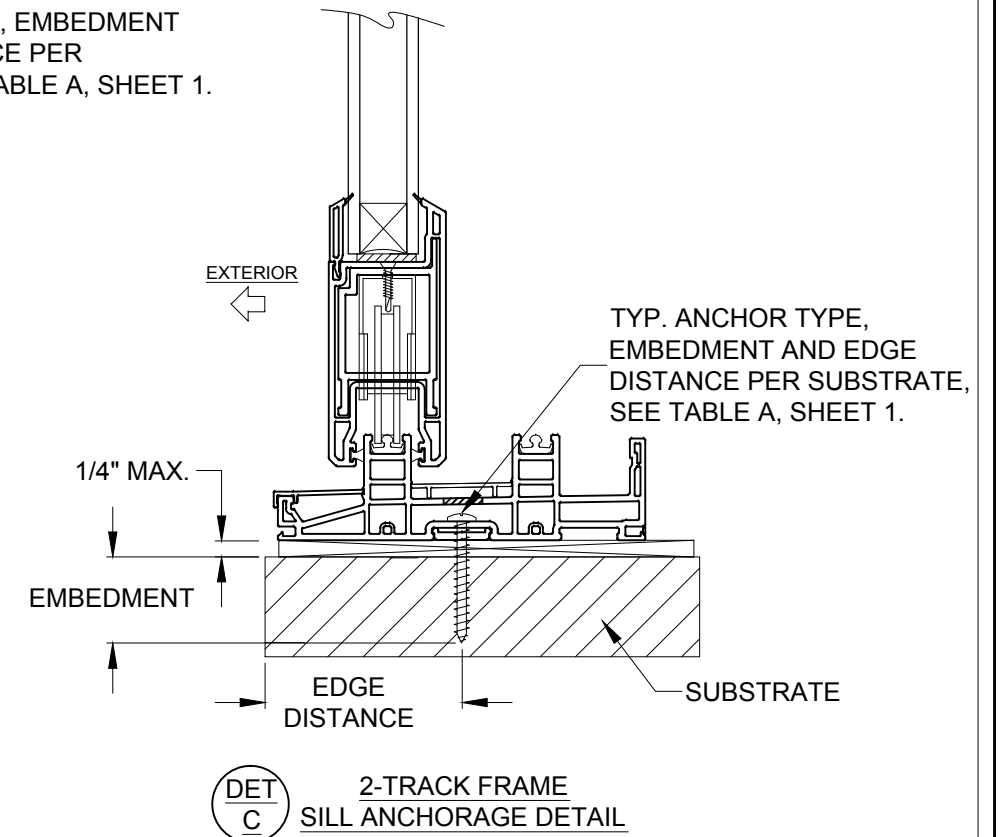
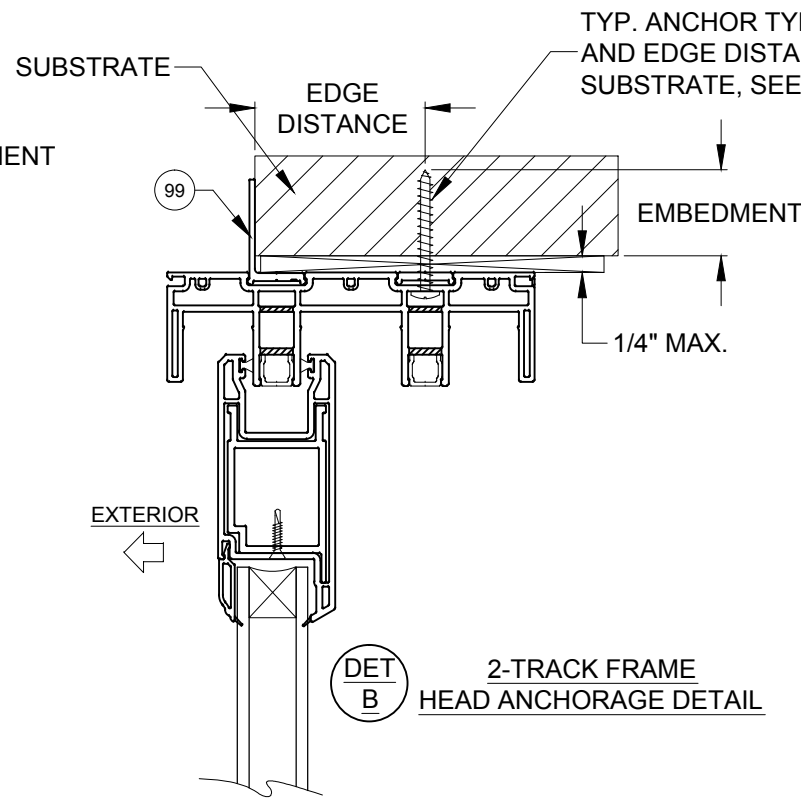
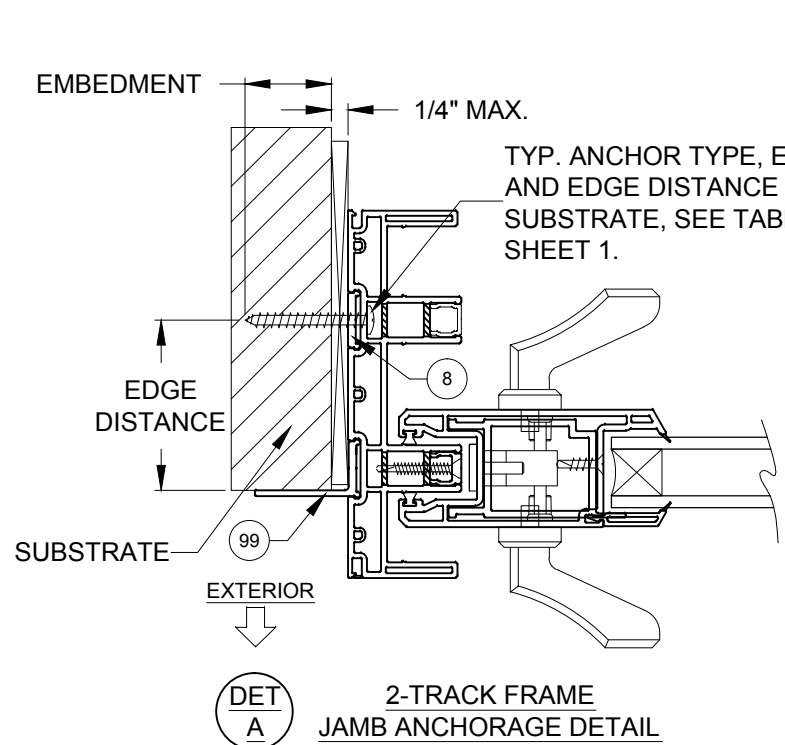
1) DETAILS APPLY TO 2, 3 AND 4 TRACK CONFIGURATIONS.

2) REFER TO TABLE A FOR ANCHOR CONSTRAINTS.

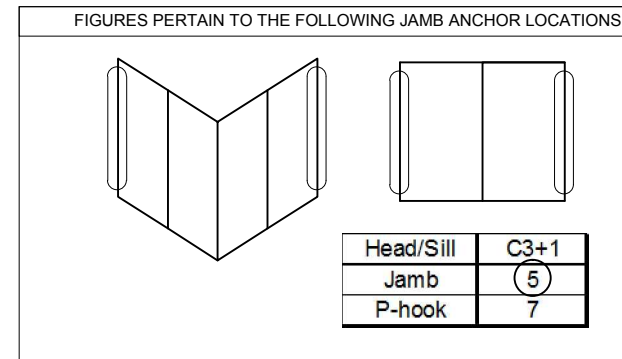
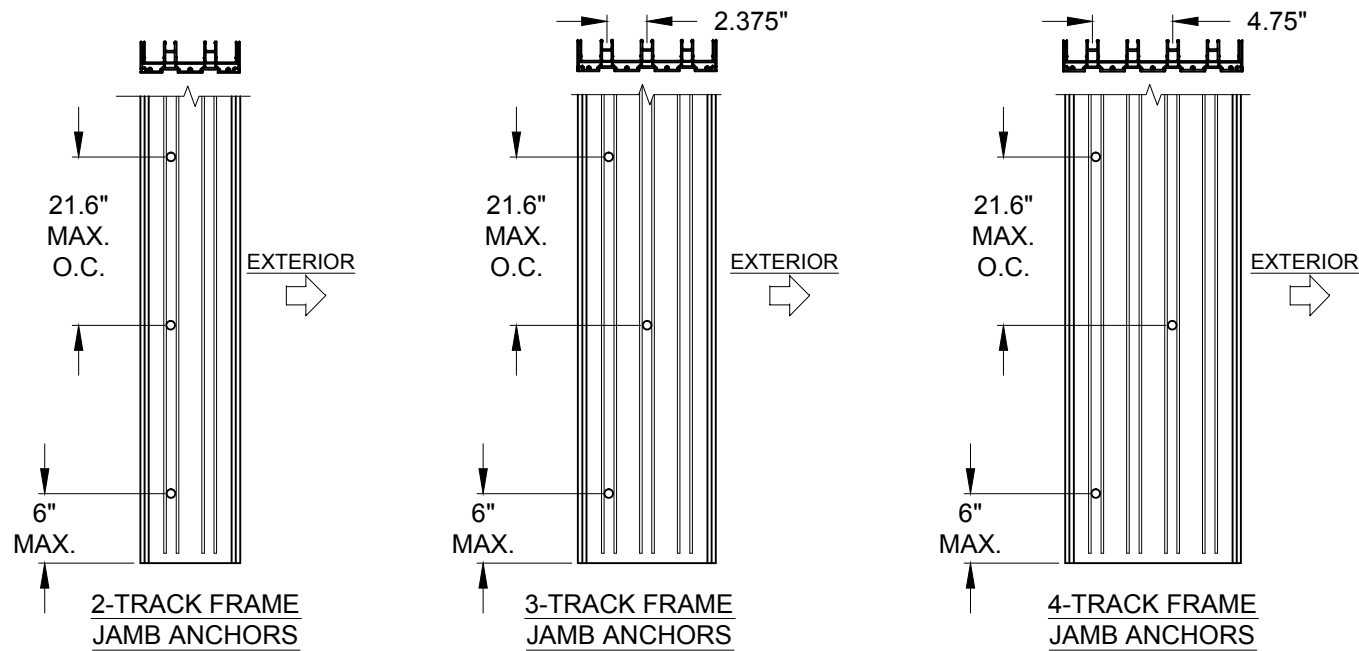
3) SILL ANCHORAGE WITH FIN-ADDON IS UNCHANGED FROM THE BOX FRAME ANCHORAGE.



99 FRAME FIN-ADDON ALUMINUM 6063-T6 PART # 19033



JAMB ANCHORS LAYOUT, (PARTIAL VIEW):



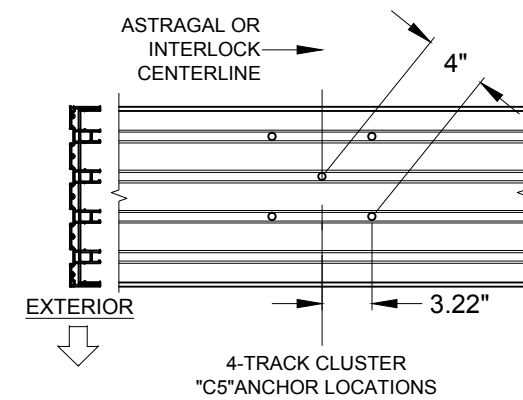
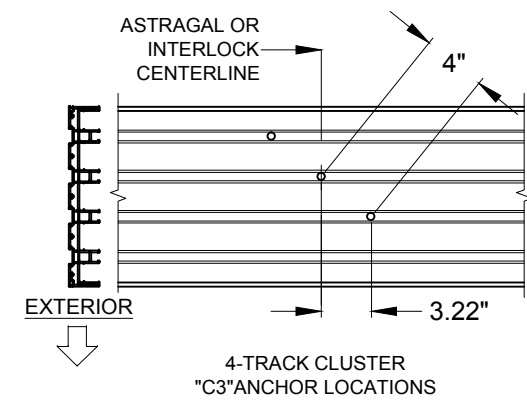
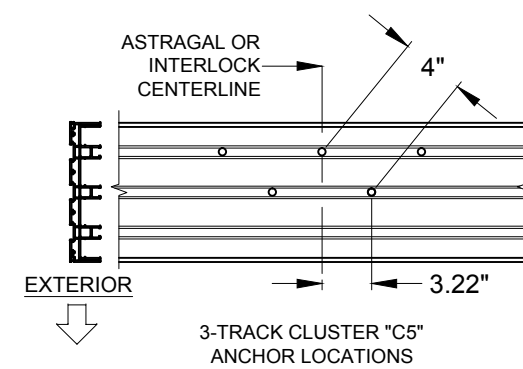
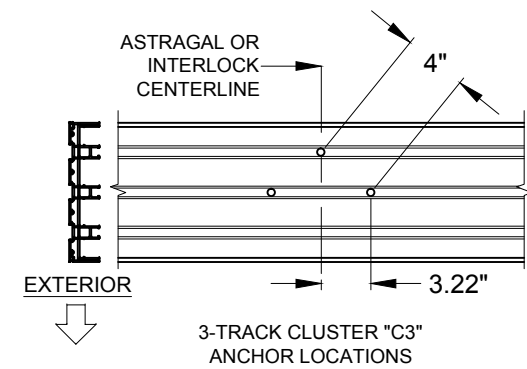
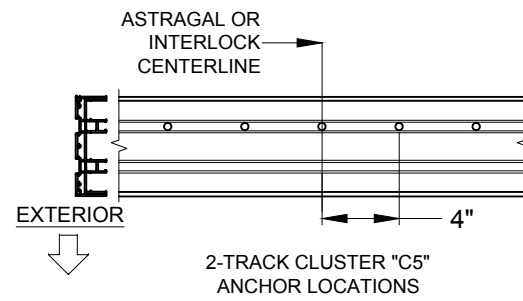
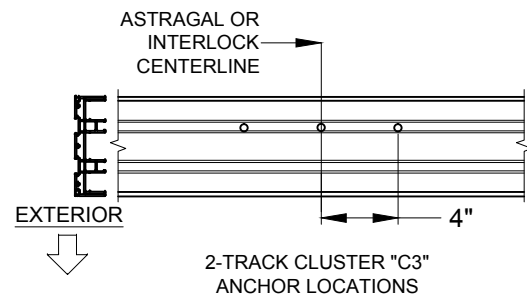
NOTES:

1) STANDARD ANCHOR LOCATIONS SHOWN. FOR 3 AND 4-TRACK JAMBS, ANCHORS IN THE INTERIOR TRACK MAY BE LOCATED IN THE ADJACENT TRACK AS REQUIRED TO MEET MIN. EDGE DISTANCE CONSTRAINTS FROM THE INTERIOR.

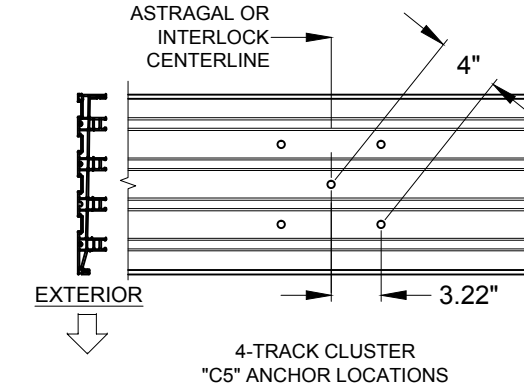
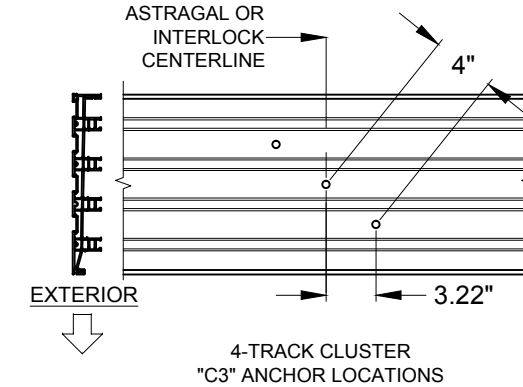
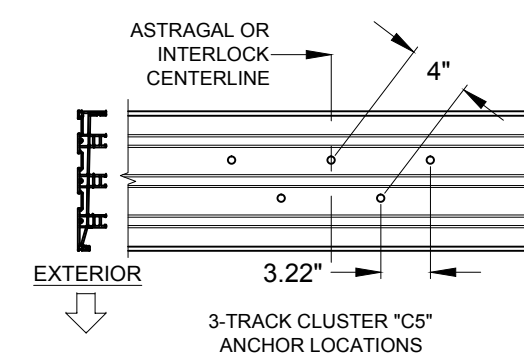
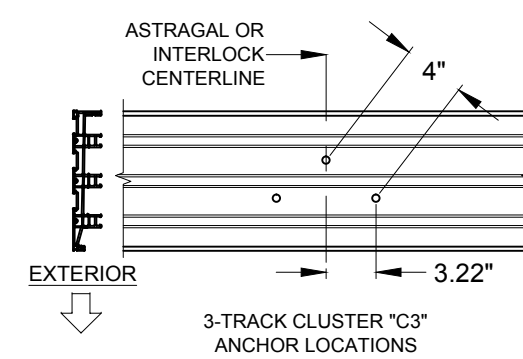
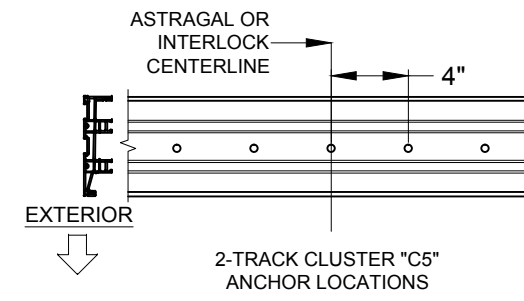
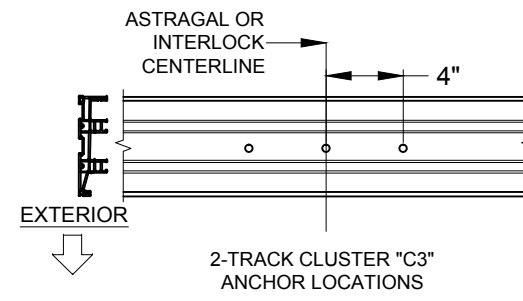
1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941)-480-1600

Series	Rev. B	Rev. A	Desc.	Title	Date
SGD-5470			ANCHOR LOCATIONS A	VINYL SLIDING GLASS DOOR NOA (LM)	09/20/16
Scale	NTS	Sheet	4 OF 9	DWG. No.	5470FIN.1
Rev. No.		Rev. A Date		Rev. B Date	
				Drawn By	J ROSOWSKI

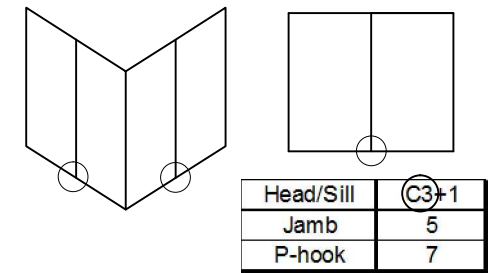
HEAD CLUSTER ANCHORS LAYOUT (USES FRAME FIN-ADDON):



SILL CLUSTER ANCHORS LAYOUT:



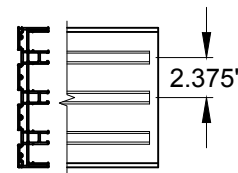
FIGURES PERTAIN TO THE FOLLOWING SILL CLUSTER ANCHOR LOCATIONS:



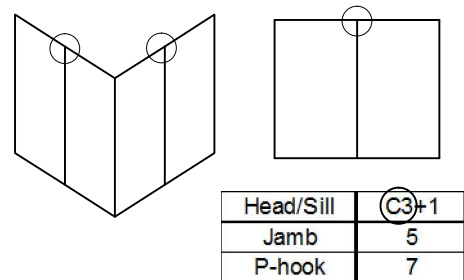
NOTES:

1) ALL DIMENSIONS SHOWN ARE BASED ON MINIMUM ALLOWED.

2) TRACK-TO-TRACK DISTANCE IS 2.375":



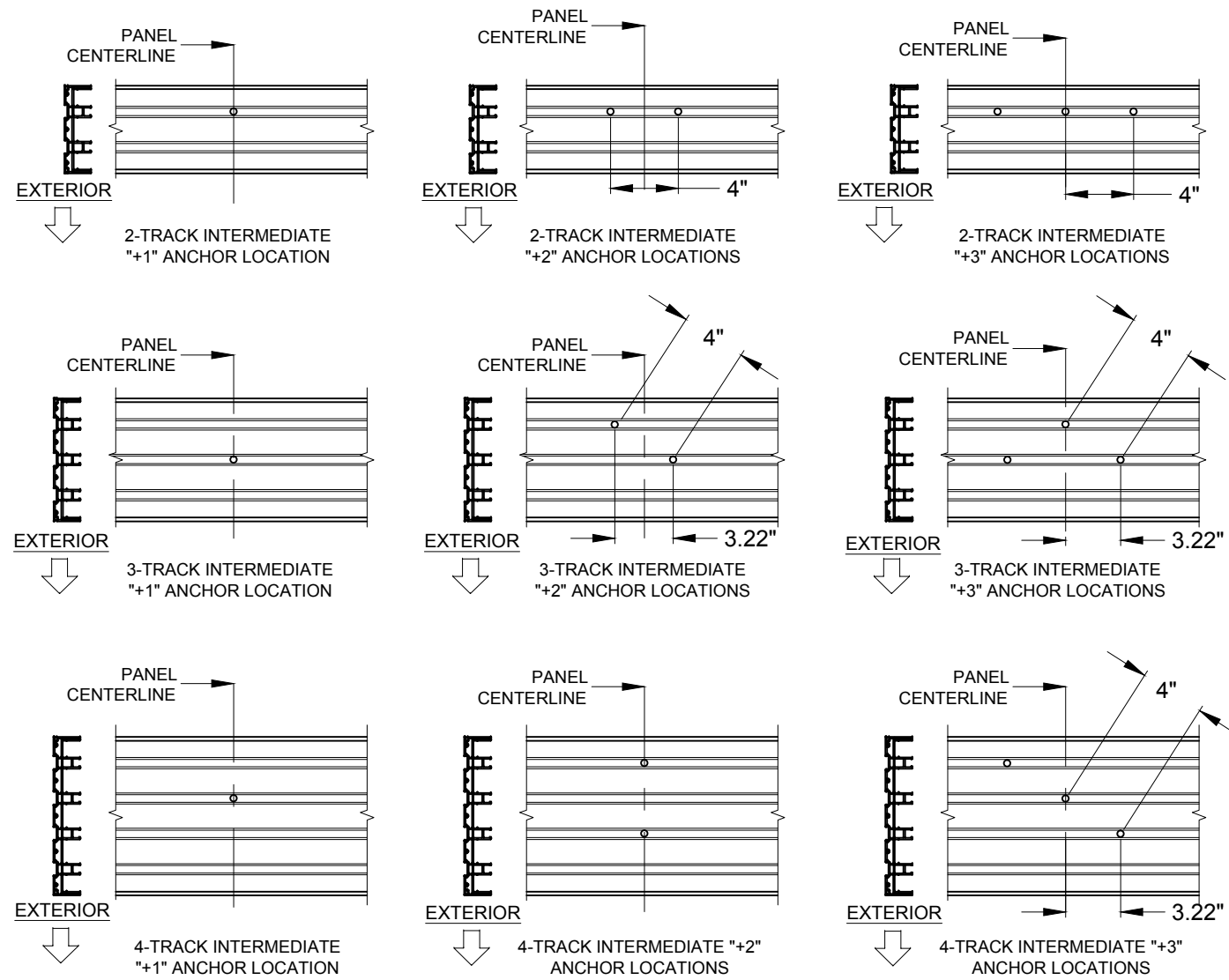
FIGURES PERTAIN TO THE FOLLOWING HEAD CLUSTER ANCHOR LOCATIONS:



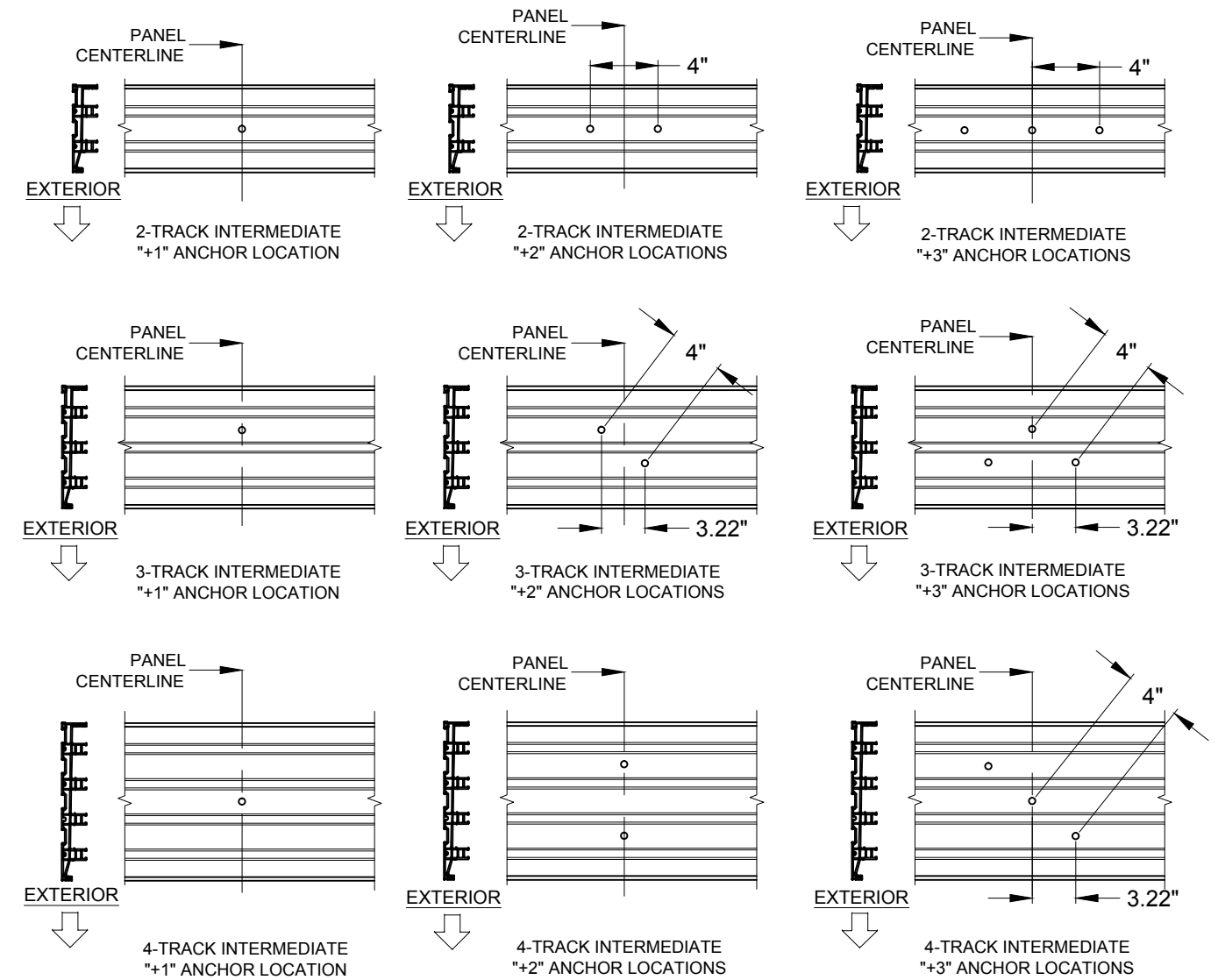
1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941)-480-1600

Series	Rev 1	Desc.	VINYL SLIDING GLASS DOOR NOA (LM)		Date	09/20/16
	Rev 2		ANCHOR LOCATIONS B		Drawn By	J ROSOWSKI
					Rev 1 Date	
					Rev 2 Date	
SGD-5470	Scale	NTS	Sheet	5 OF 9	DWG No.	5470FIN.1
					Rev. No.	

HEAD "+" INTERMEDIATE ANCHORS LAYOUT (USES FRAME FIN-ADDON):

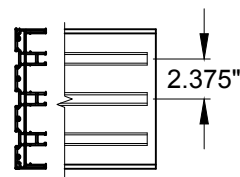


SILL "+" INTERMEDIATE ANCHORS LAYOUT:

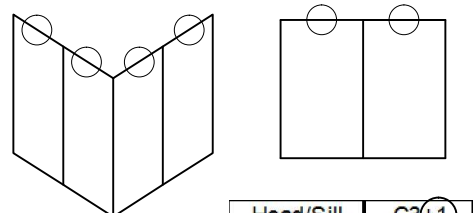


NOTES:
1) ALL DIMENSIONS SHOWN ARE BASED ON MINIMUM ALLOWED.

2) TRACK-TO-TRACK DISTANCE IS 2.375":

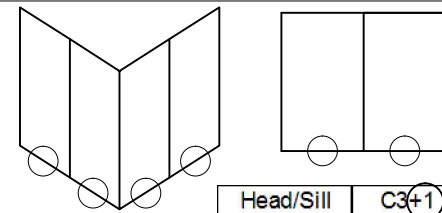


FIGURES PERTAIN TO THE FOLLOWING HEAD INTERMEDIATE ANCHOR LOCATIONS:



Head/Sill	C3+1
Jamb	5
P-hook	7

FIGURES PERTAIN TO THE FOLLOWING SILL INTERMEDIATE ANCHOR LOCATIONS:

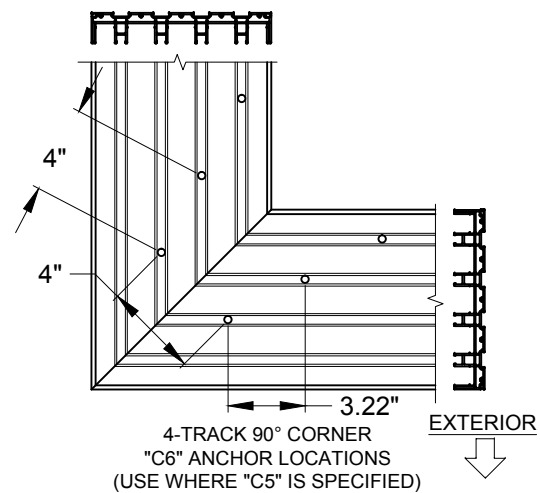
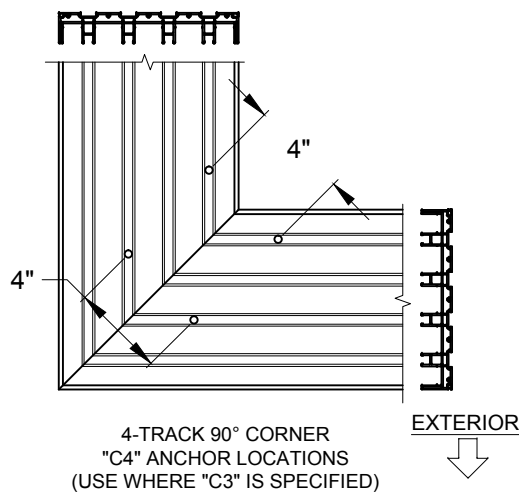
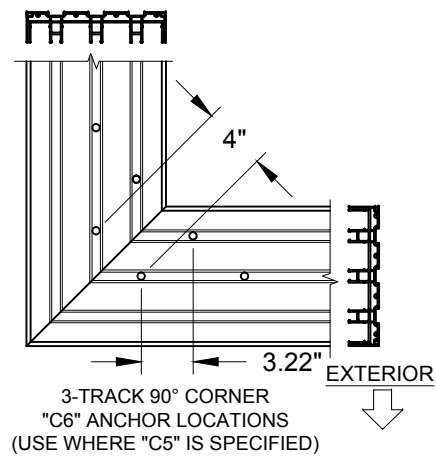
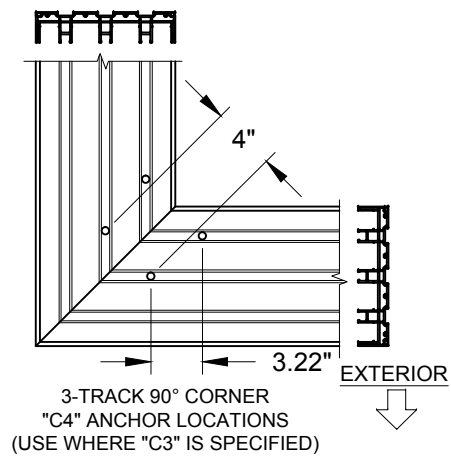
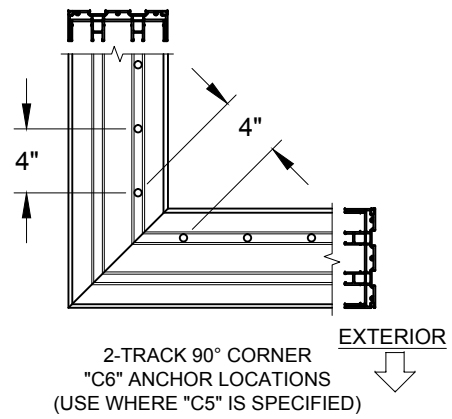
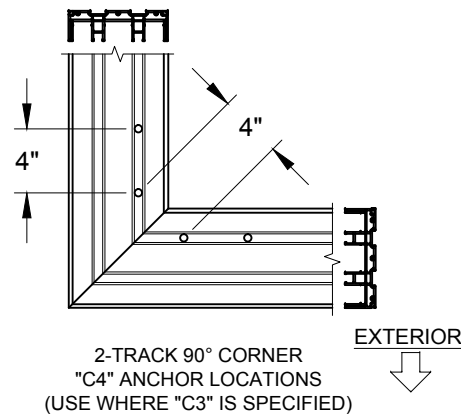


Head/Sill	C3+1
Jamb	5
P-hook	7

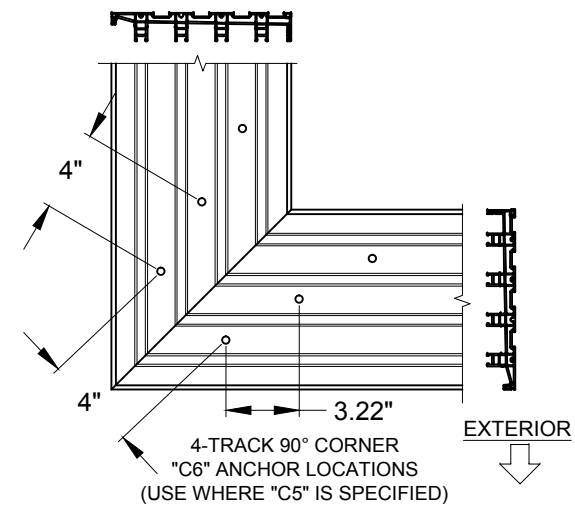
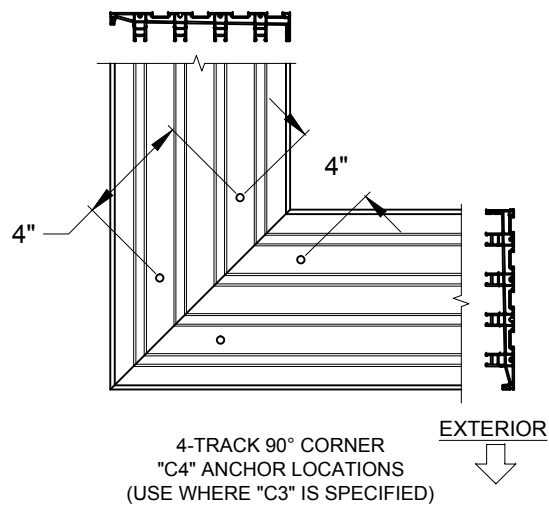
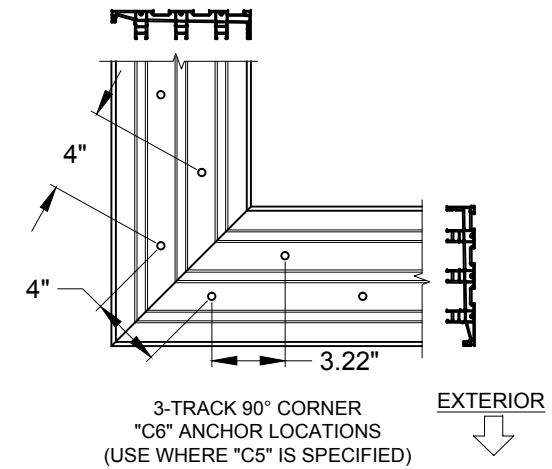
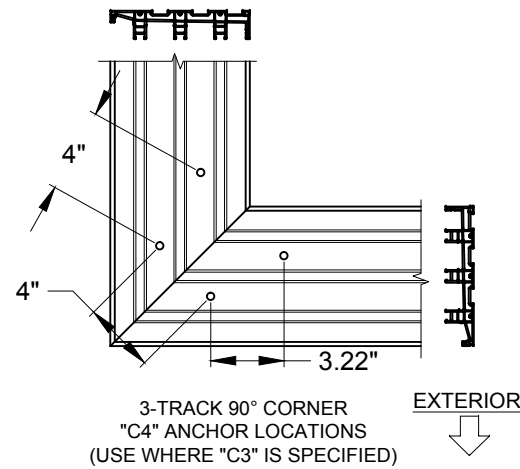
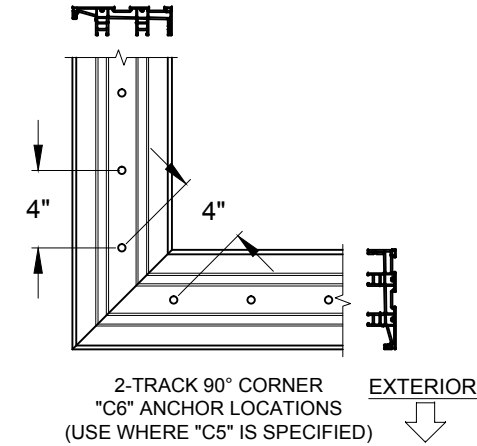
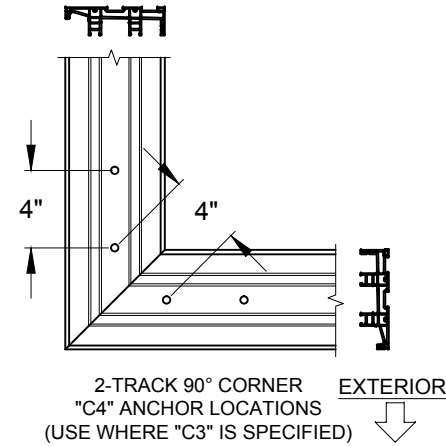
PGT
1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941)-480-1600

Series	Rev 1	Rev 2	Scale	NTS	Sheet	6 OF 9	DWG No.	5470FIN.1	Rev. No.	
VINYL SLIDING GLASS DOOR										
ANCHOR LOCATIONS C										
Date								09/20/16		
Drawn By								J ROSOWSKI		
Date										
Date										

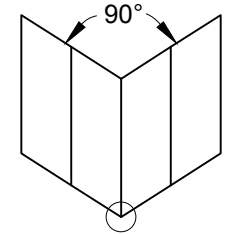
HEAD 90° CORNER CLUSTER ANCHORS LAYOUT (USES FRAME FIN-ADDON):



SILL 90° CORNER CLUSTER ANCHORS LAYOUT:

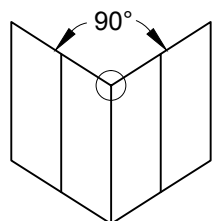


FIGURES PERTAIN TO THE FOLLOWING 90° CORNER SILL ANCHOR LOCATIONS:



Head/Sill	C3+1
Jamb	5
P-hook	7

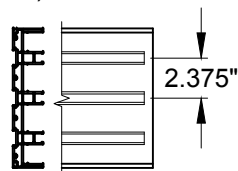
FIGURES PERTAIN TO THE FOLLOWING 90° CORNER HEAD ANCHOR LOCATIONS:



Head/Sill	C3+1
Jamb	5
P-hook	7

NOTES:

- 1) ALL DIMENSIONS SHOWN ARE BASED ON MINIMUM ALLOWED.
- 2) DETAILS DEPICT ANCHOR QUANTITY AND SPACING, AND WOULD BE SIMILAR FOR OUTSIDE (SHOWN) AND INSIDE CORNER CONFIGURATIONS.
- 3) TRACK-TO-TRACK DISTANCE IS 2.375":



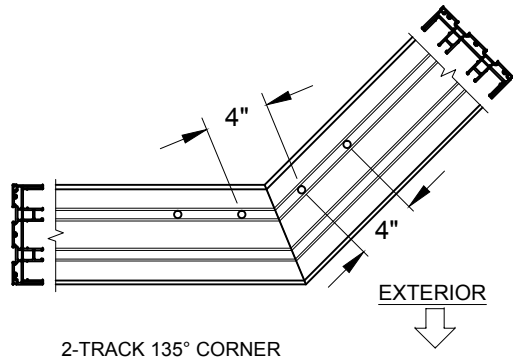
PGT

1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941)-480-1600

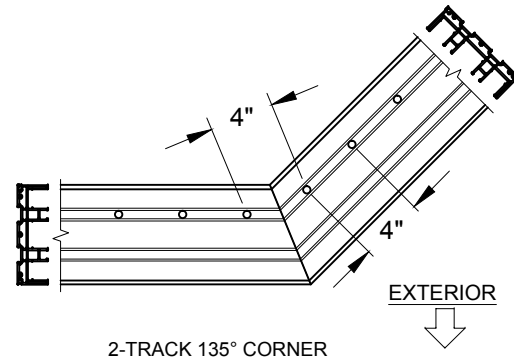
Series	SGD-5470	Scale	NTS	Sheet	7 OF 9	DWG No.	5470FIN.1	Rev. No.	
Title	VINYL SLIDING GLASS DOOR		Date	09/20/16					
Desc.	ANCHOR LOCATIONS D		Drawn By	J ROSOWSKI					
Rev 1	Date	Rev 2	Date						

HEAD 135° CORNER CLUSTER ANCHORS LAYOUT (USES FRAME FIN-ADDON):

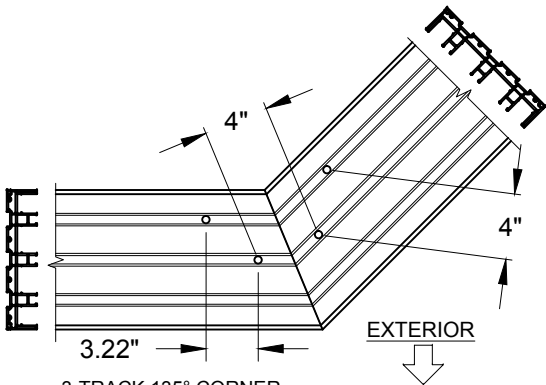
SILL 135° CORNER CLUSTER ANCHORS LAYOUT:



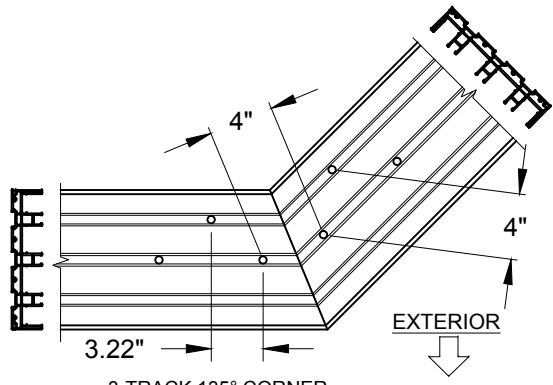
2-TRACK 135° CORNER
"C4" ANCHOR LOCATIONS
(USE WHERE "C3" IS SPECIFIED)



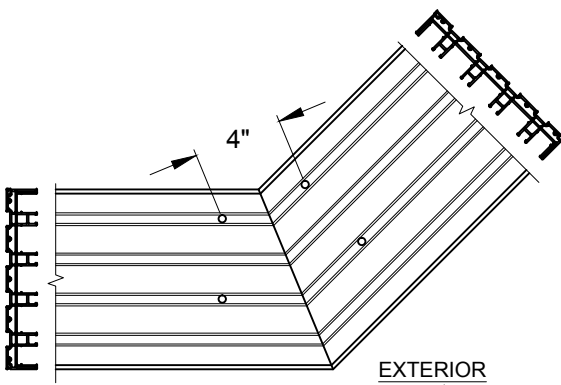
2-TRACK 135° CORNER
"C6" ANCHOR LOCATIONS
(USE WHERE "C5" IS SPECIFIED)



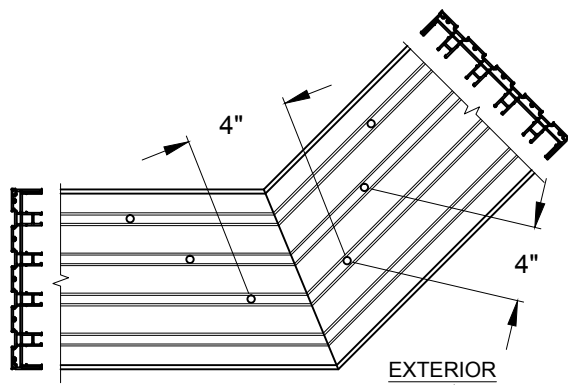
3-TRACK 135° CORNER
"C4" ANCHOR LOCATIONS
(USE WHERE "C3" IS SPECIFIED)



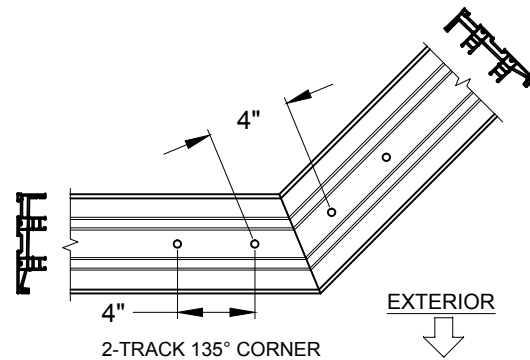
3-TRACK 135° CORNER
"C6" ANCHOR LOCATIONS
(USE WHERE "C5" IS SPECIFIED)



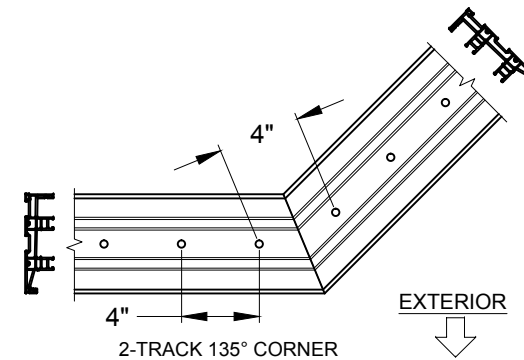
4-TRACK 135° CORNER
"C4" ANCHOR LOCATIONS
(USE WHERE "C3" IS SPECIFIED)



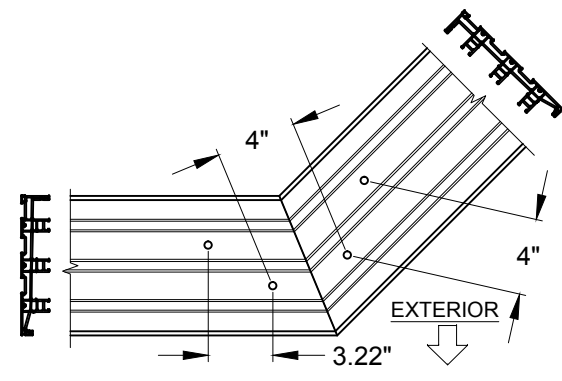
4-TRACK 135° CORNER
"C6" ANCHOR LOCATIONS
(USE WHERE "C5" IS SPECIFIED)



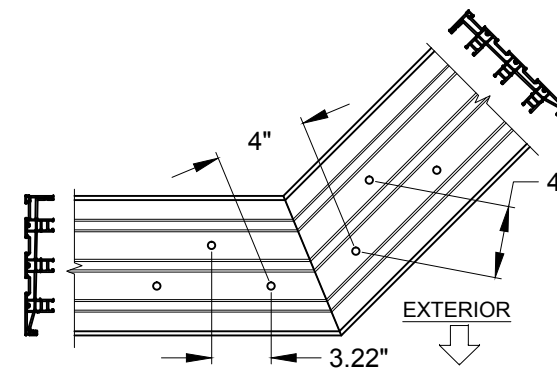
2-TRACK 135° CORNER
"C4" ANCHOR LOCATIONS
(USE WHERE "C3" IS SPECIFIED)



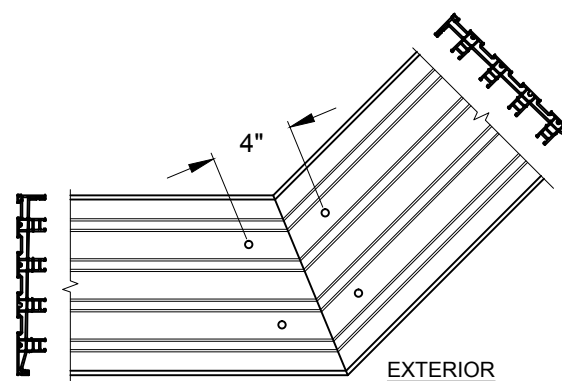
2-TRACK 135° CORNER
"C6" ANCHOR LOCATIONS
(USE WHERE "C5" IS SPECIFIED)



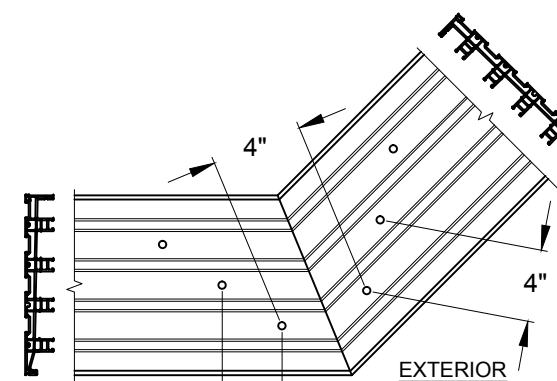
3-TRACK 135° CORNER
"C4" ANCHOR LOCATIONS
(USE WHERE "C3" IS SPECIFIED)



3-TRACK 135° CORNER
"C6" ANCHOR LOCATIONS
(USE WHERE "C5" IS SPECIFIED)

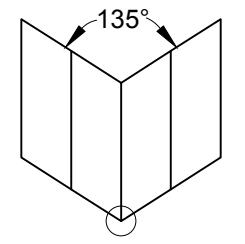


4-TRACK 135° CORNER
"C4" ANCHOR LOCATIONS
(USE WHERE "C3" IS SPECIFIED)



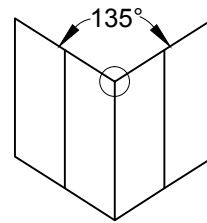
4-TRACK 135° CORNER
"C6" ANCHOR LOCATIONS
(USE WHERE "C5" IS SPECIFIED)

FIGURES PERTAIN TO THE FOLLOWING 135° CORNER SILL ANCHOR LOCATIONS:



Head/Sill	(C3)+1
Jamb	5
P-hook	7

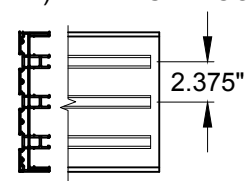
FIGURES PERTAIN TO THE FOLLOWING 135° CORNER HEAD ANCHOR LOCATIONS:



Head/Sill	(C3)+1
Jamb	5
P-hook	7

NOTES:

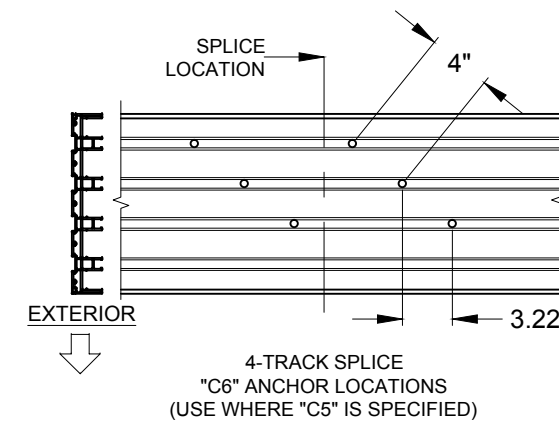
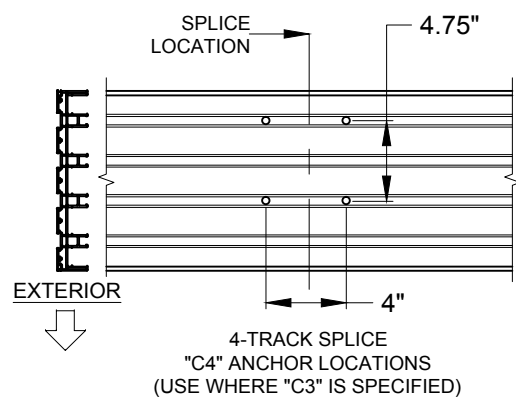
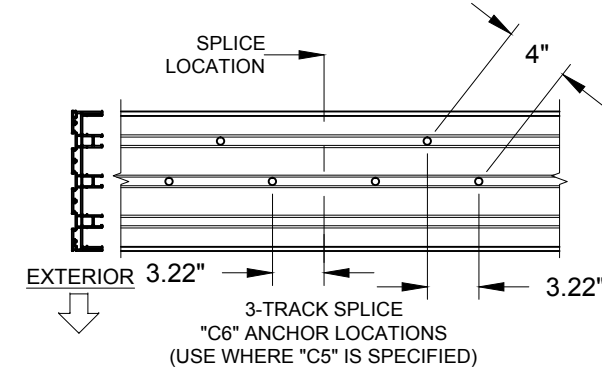
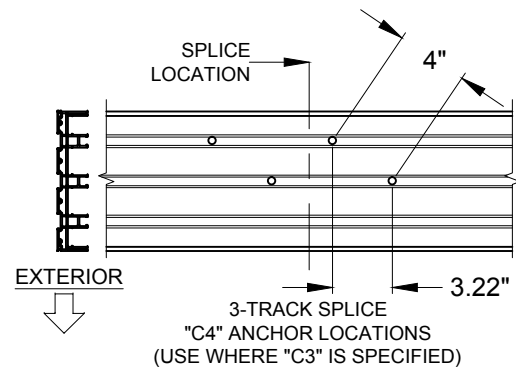
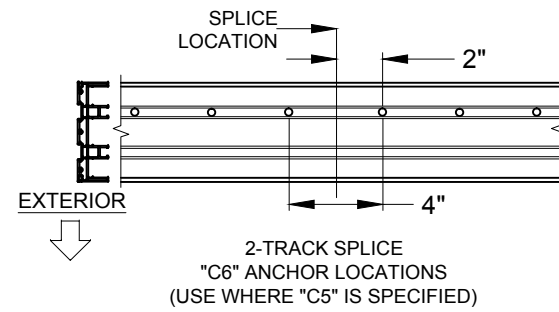
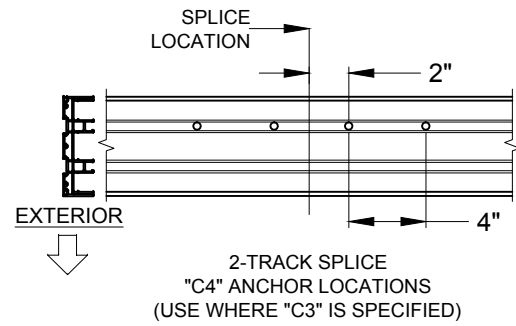
- 1) ALL DIMENSIONS SHOWN ARE BASED ON MINIMUM ALLOWED.
- 2) DETAILS DEPICT ANCHOR QUANTITY AND SPACING, AND WOULD BE SIMILAR FOR OUTSIDE (SHOWN) AND INSIDE CORNER CONFIGURATIONS.
- 3) TRACK-TO-TRACK DISTANCE IS 2.375":



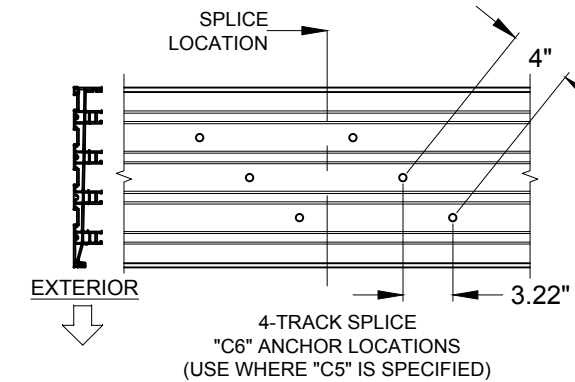
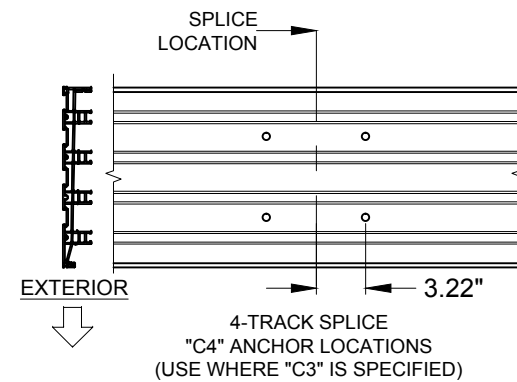
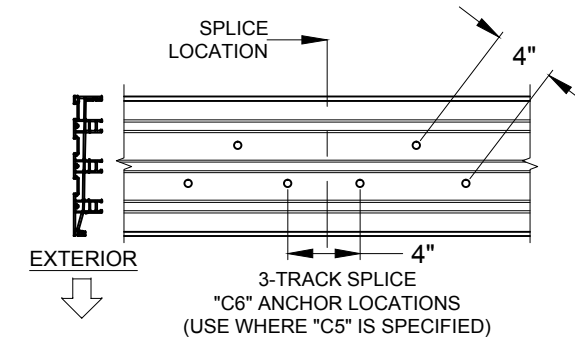
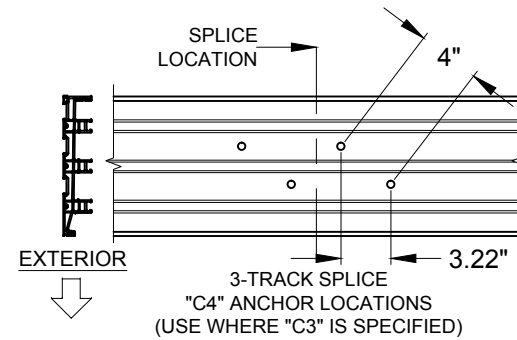
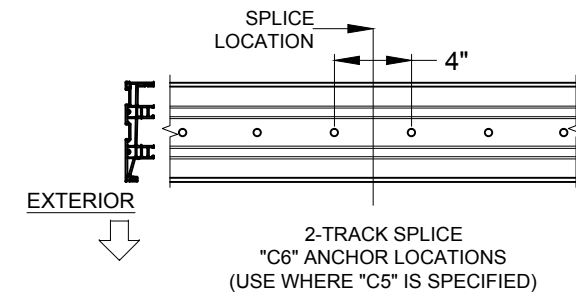
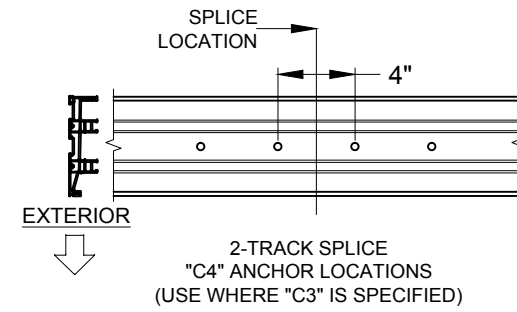
1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941)-480-1600

Series	Rev 1	Desc.	VINYL SLIDING GLASS DOOR		Date	09/20/16
	Rev 2		ANCHOR LOCATIONS E		Drawn By	J ROSOWSKI
					Rev 1 Date	
					Rev 2 Date	
SGD-5470	Scale	NTS	Sheet	8 OF 9	DWG No.	5470FIN.1
					Rev. No.	

HEAD SPLICE ANCHORS LAYOUT @ INTERLOCK OR ASTRAGAL (USES FRAME FIN-ADDON):



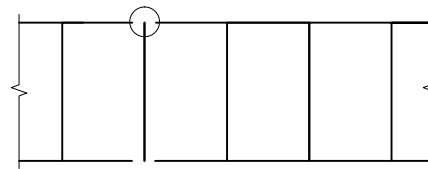
SILL SPLICE ANCHORS LAYOUT @ INTERLOCK OR ASTRAGAL:



FIGURES PERTAIN TO THE FOLLOWING SPLICED SILL ANCHOR LOCATIONS:

Head/Sill	C3+1
Jamb	5
P-hook	7

FIGURES PERTAIN TO THE FOLLOWING SPLICED HEAD ANCHOR LOCATIONS:

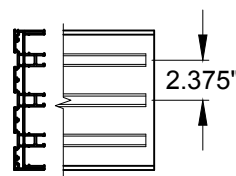


Head/Sill	C3+1
Jamb	5
P-hook	7

NOTES:

1) ALL DIMENSIONS SHOWN ARE BASED ON MINIMUM ALLOWED.

2) TRACK-TO-TRACK DISTANCE IS 2.375":



1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941)-480-1600

Series	Rev 1	Rev 2	Scale	NTS	Sheet	9 OF 9	DWG No.	5470FIN.1	Rev. No.	
Title: VINYL SLIDING GLASS DOOR										
Desc: ANCHOR LOCATIONS F										
Date: 09/20/16										
Drawn By: J ROSOWSKI										
Rev 1 Date										
Rev 2 Date										