

SERIES 770NS-W, IMPACT RESISTANT, NARROW STILE
SLIDING GLASS WINDOW INCLUDING POCKETS & 90° / 135° CORNERS

1) THIS PRODUCT HAS BEEN DESIGNED & TESTED TO COMPLY WITH THE REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE, INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).

2) SHUTTERS ARE NOT REQUIRED WHEN USED IN WIND-BORNE DEBRIS REGIONS.

3) DESIGN PRESSURES:
A. NEGATIVE DESIGN LOADS BASED ON TESTED PRESSURE AND ASTM E1300 CALCULATIONS.
B. POSITIVE DESIGN LOADS BASED ON WATER TEST PRESSURE AND ASTM E1300 CALCULATIONS.
C. DESIGN LOADS ARE BASED ON ALLOWABLE STRESS DESIGN, ASD.

4) ANCHORAGE: THE 33-1/3% STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE. FOR ANCHORAGE DETAILS SEE SHEETS 6-14.

5) OVERALL SEALING/FLASHING STRATEGY FOR WATER RESISTANCE OF INSTALLATION SHALL BE DONE BY OTHERS AND IS BEYOND THE SCOPE OF THESE INSTRUCTIONS.

6) REFERENCES: ELCO ULTRACON, DEWALT ULTRACON+, DEWALT/ELCO CRETEFLEX AND AGGREGATOR NOA'S, ANSI/AF&PA NDS FOR WOOD CONSTRUCTION AND ADM, ALUMINUM DESIGN MANUAL.

7) SIZES MUST BE VERIFIED FOR COMPLIANCE WITH EGRESS REQUIREMENTS PER CURRENT FLORIDA BUILDING CODE, AS APPLICABLE.

ANCHOR NOTES:

1) SEE TABLE A ON THIS SHEET FOR EMBEDMENT, EDGE DISTANCE AND SUBSTRATE ANCHORAGE REQUIREMENTS. ALL ANCHOR HEAD TYPES ARE ACCEPTABLE.

2) WOOD BUCKS DEPICTED AS 1X ARE LESS THAN 1-1/2" THICK. PROPERLY SECURED, 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY TO SOLID CONCRETE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD & TO BE REVIEWED BY THE BUILDING OFFICIAL.

3) METAL SUBSTRATE TO MEET MIN. STRENGTH AND THICKNESS REQUIREMENTS PER CURRENT FLORIDA BUILDING CODE AND TO BE REVIEWED BY THE AUTHORITY HAVING JURISDICTION.

4) IF SILL IS TIGHT TO SUBSTRATE, GROUT OR OTHER MATERIAL IS NOT REQUIRED. IF USED, NON-SHRINK, NON-METALLIC GROUT, MAX. 1/4" THICK & 3400 PSI MIN., (DONE BY OTHERS) MUST FULLY SUPPORT THE ENTIRE LENGTH OF THE SILL THAT IS NOT TIGHT TO THE SUBSTRATE, AND TRANSFER SHEAR LOAD TO SUBSTRATE. IF SUBSTRATE IS WOOD, 30# FELT PAPER OR MASTIC IS REQUIRED BETWEEN THE GROUT AND WOOD SUBSTRATE, OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.

TABLE A:

Anchor Group	Anchor Type	Frame Member	Substrate	Min. Edge Distance	Min. O.C. Distance	Min. Embedment or Metal Thickness
A	#12 18-8 SMS or #12 410 SS SMS (min. of 3 threads beyond metal substrate)	All	Southern Pine (SG = 0.55)	9/16"	7/8"	1-3/8"
			6063-T5 Aluminum	3/8"	9/16"	0.071" (20 Ga)
			A36 Steel	3/8"	9/16"	0.050"
			Gr. 33 Steel Stud	3/8"	9/16"	0.045" (18 Ga)
	1/4" DeWalt/Elco Aggre-Gator®	All	Concrete (min. 2.22 ksi)	1-1/2"	3"	1-3/8"
		Jamb / P-hook	Filled Block (ASTM C90)	2"	3"	2"
		Jamb / P-hook	Hollow Block (ASTM C90)	2"	3"	1-1/4"
B	#12 Steel SMS (Gr. 5) (min. of 3 threads beyond metal substrate)	All	Southern Pine (SG = 0.55)	9/16"	7/8"	1-3/8"
			6063-T5 Aluminum	3/8"	9/16"	0.071" (20 Ga)
			A36 Steel	3/8"	9/16"	0.050"
			Gr. 33 Steel Stud	3/8"	9/16"	0.045" (18 Ga)
	1/4" DeWalt UltraCon® +	Head / Sill	Concrete (min. 3 ksi)	1-5/16"	4"	1-3/8"
		Jamb / P-hook	Concrete (min. 3 ksi)	1"	4"	1-3/8"
		Jamb / P-hook	Hollow Block (ASTM C90)	1"	3"	1-1/4"
C	1/4" DeWalt UltraCon® +	Jamb / P-hook	Hollow Block (ASTM C90)	1"	3"	1-1/4"
		All	Southern Pine (SG = 0.55)	1"	1"	1-3/8"
D	1/4" 410 SS DeWalt/Elco CreteFlex®	Head / Sill	Concrete (min. 3.35 ksi)	1"	4"	1-3/4"
		Jamb / P-hook	Concrete (min. 3.35 ksi)	1"	6"	1-3/4"
		Jamb / P-hook	Hollow Block (ASTM C90)	2-1/2"	6"	1-1/4"
		All	Southern Pine (SG = 0.55)	1"	1"	1-3/8"
		All	Southern Pine (SG = 0.55)	1"	1"	1-3/8"

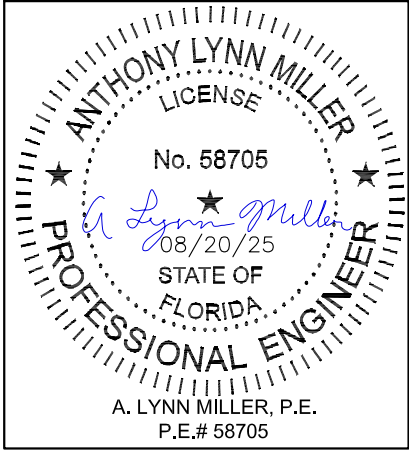
- 1) WHERE SUBSTRATE CONDITIONS REQUIRE ANCHORAGE FROM MORE THAN ONE OF THE ANCHOR GROUPS ABOVE, CHOOSE THE ANCHOR GROUP OF THE LOWEST LETTER FOR ALL TABLES IN THIS APPROVAL.
2) ALL ANCHOR HEAD TYPES ARE APPLICABLE.
3) HOLLOW BLOCK VALUES MAY ALSO BE USED IN FILLED BLOCK APPLICATIONS.
4) ANCHORS MUST BE OF SUFFICIENT LENGTH SO THAT A MINIMUM OF 3 THREADS EXTEND BEYOND METAL SUBSTRATE.

DESIGN PRESSURE RATING	IMPACT RATING
SEE TABLES 1-3 ON SHEETS 6-8	RATED FOR LARGE & SMALL MISSILE IMPACT RESISTANCE

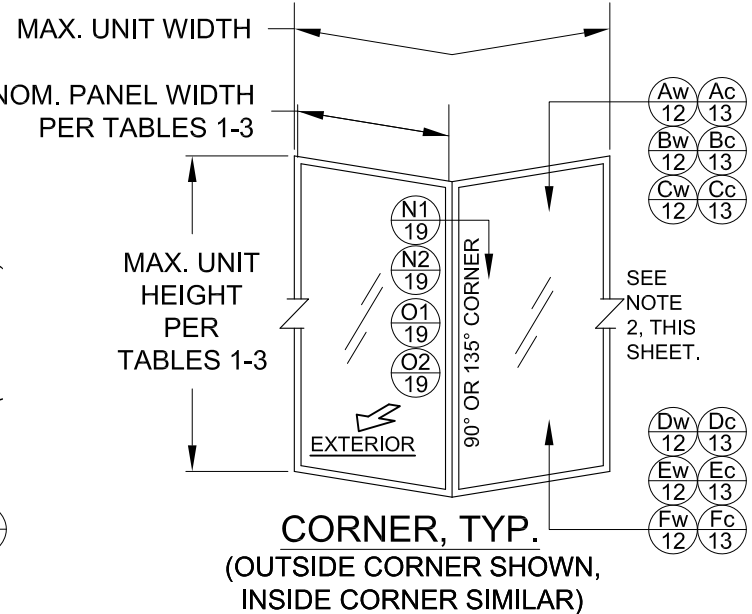
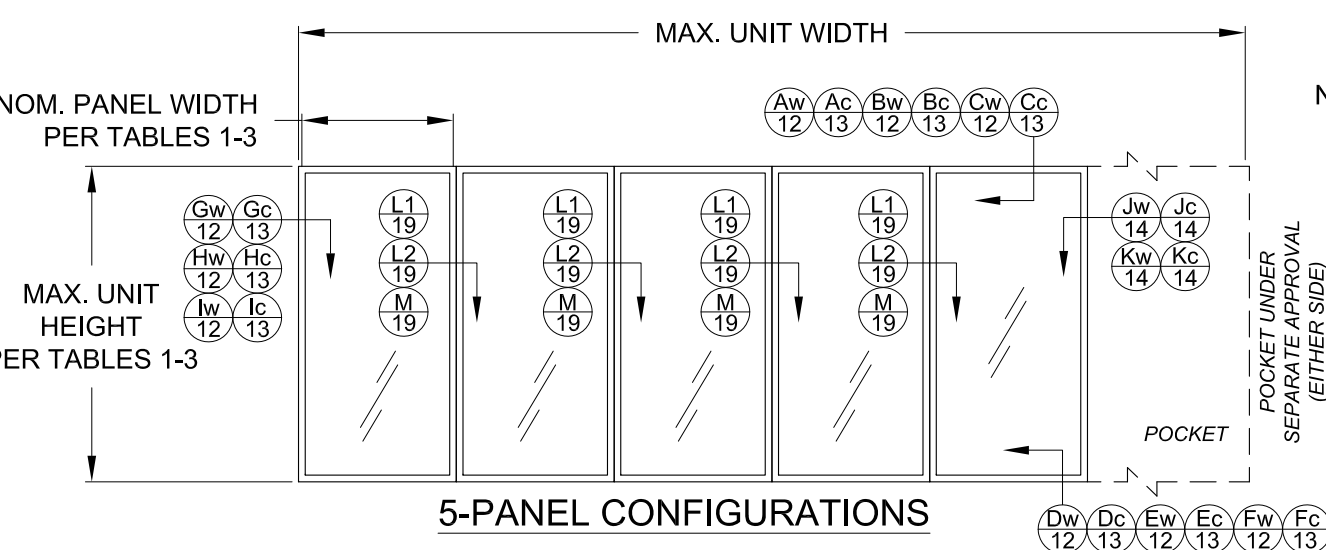
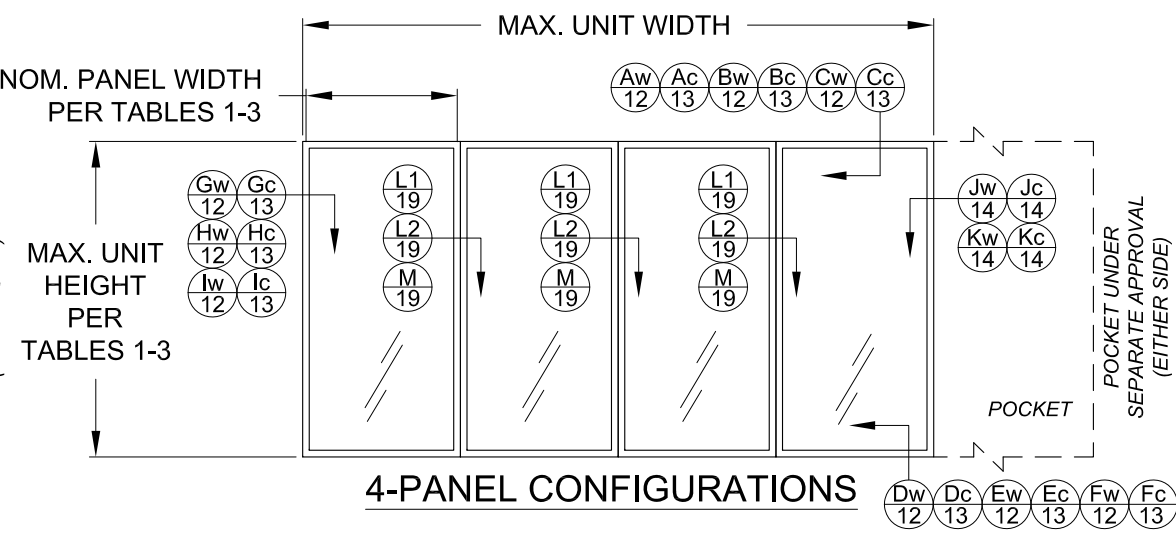
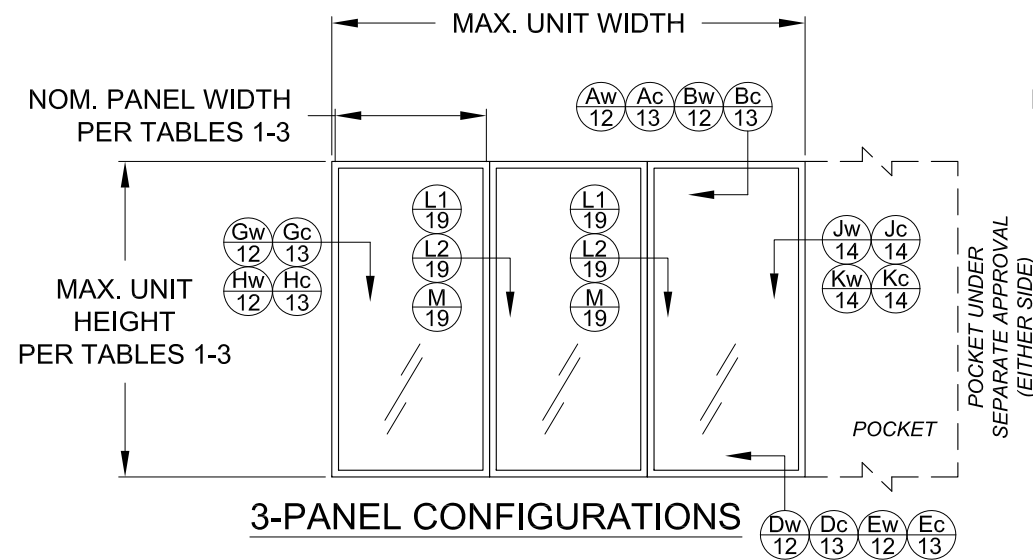
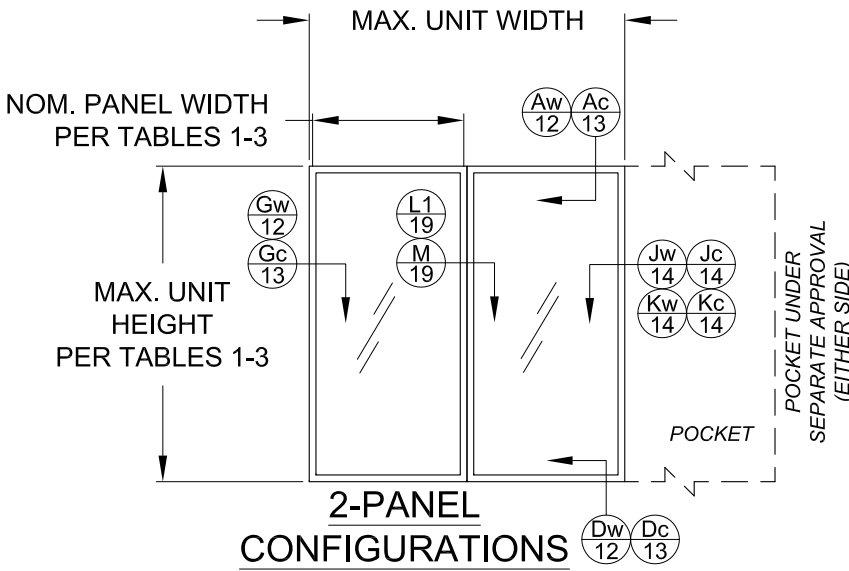
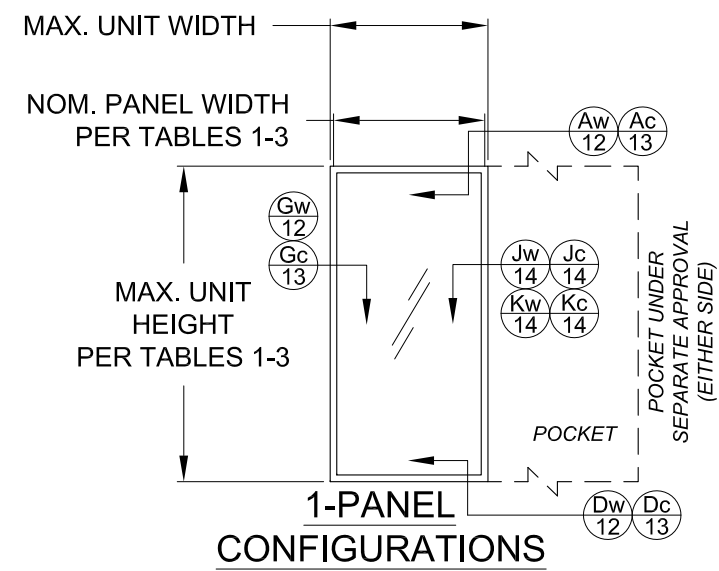
Rev. #	D
Date	08/20/25
Rev'D	REV'D SHEETS 19, 20 & 22-JR

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					DWG No.
					1 OF 22
					SGD770NS-W
PGT Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600	ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)	GEN. NOTES AND ANCHOR	A. MORLESIN	1 OF 22	
					Sheet
					Desc.
					Series

GENERAL NOTES.....	1
ANCHORAGE.....	1,6-8
EXAMPLE CONFIGS.....	2-3
GLAZING DETAILS.....	4,5
DESIGN PRESSURES.....	6-8
INSTALL DETAILS.....	12-14
ELEVATIONS.....	15,16
PANEL / SILL TYPES.....	17
CROSS SECTIONS.....	18,19
PARTS LIST.....	20
EXTRUSIONS.....	21,22



EXAMPLE CONFIGURATIONS

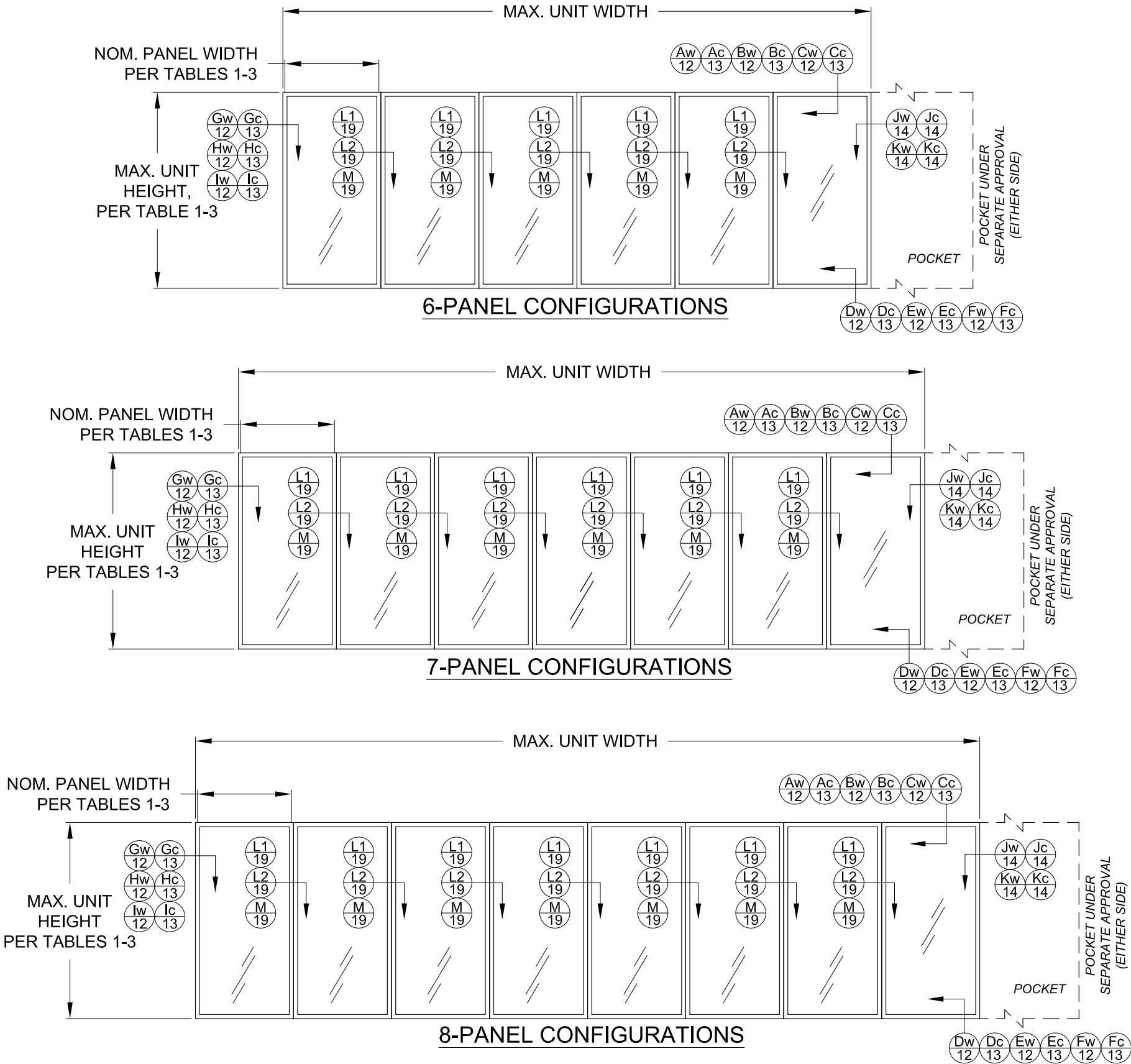


- CONFIGURATIONS NOTES:
- 1) ALL CONFIGURATIONS SHOWN ARE ALSO AVAILABLE AS POCKET CONFIGURATIONS AT EITHER OR BOTH JAMB LOCATIONS USING DETAIL "Jw", "Jc", "Kw" OR "Kc" INSTALLATION. EXAMPLE: 4-PANEL XXXX IN POCKET (p) CONFIGURATION CAN BE pXXXXp, pXXXX OR XXXXp. OXXX IN POCKET CONFIGURATION CAN BE OXXXp.
- 2) 90° & 135° CORNER CONFIGURATIONS CAN BE A COMBINATION OF ANY 2 STRAIGHT CONFIGURATIONS.
- 3) FOR NOM. PANEL WIDTH, SEE TABLES 1-3.
- 4) FOR INSTALLATIONS IN THE HVHZ, LIMIT FRAME SQUARE FOOTAGE TO 375 S.F.
- "X" = OPERABLE PANEL,
"O" = INOPERABLE PANEL,
"p" = POCKET

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EXAMPLE CONFIGURATIONS		By		Date	
SE-3550A		2 OF 22		770NSFPA-LM	
Series		Desc.		Title	

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EXAMPLE CONFIGURATIONS



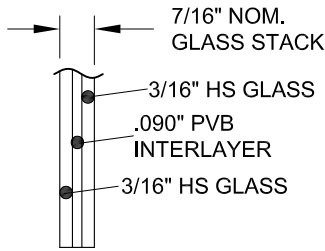
DETAIL LETTER
"w" = WOOD OR METAL INSTALLATION
"c" = CONCRETE INSTALLATION
SHEET NUMBER

GLASS WIDTH = NOMINAL PANEL WIDTH - 3.25"
DLO WIDTH = NOM. PANEL WIDTH - 4.75"
DLO HEIGHT = WINDOW UNIT HEIGHT - 10.125"
PANEL HEIGHT = WINDOW UNIT HEIGHT - 1.866"

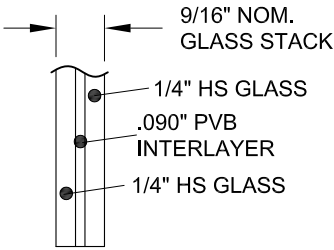
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SE-3550A		Sheet		Title		Desc.		Series	

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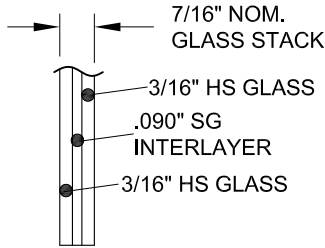
GLAZING DETAILS



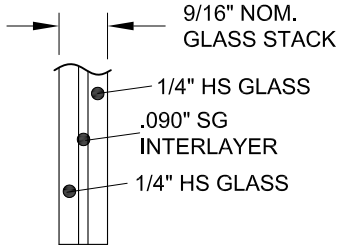
GLASS TYPE 3



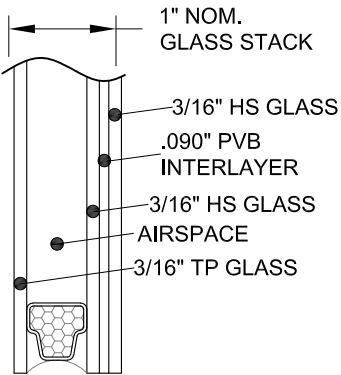
GLASS TYPE 3A



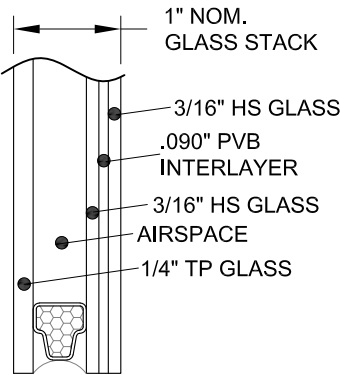
GLASS TYPE 4



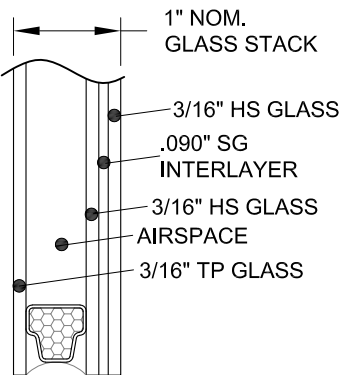
GLASS TYPE 4A



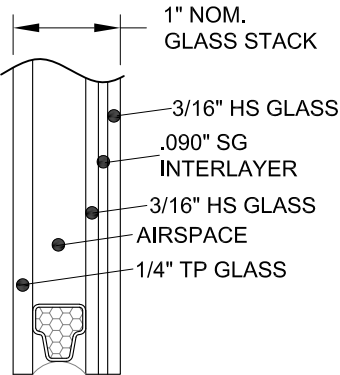
GLASS TYPE 5



GLASS TYPE 5A



GLASS TYPE 6



GLASS TYPE 6A

TABLE B:

Glass Type	Description (Listed from Exterior to Interior)
3	7/16" LAMI: 3/16" HS, .090" PVB, 3/16" HS
3A	9/16" LAMI: 1/4" HS, .090" PVB, 1/4" HS
4	7/16" LAMI: 3/16" HS, .090" SG, 3/16" HS
4A	9/16" LAMI: 1/4" HS, .090" SG, 1/4" HS
5	1" LAMI IG: 3/16" TP CAP, AIRSPACE, 3/16" HS, .090" PVB, 3/16" HS
5A	1" LAMI IG: 1/4" TP CAP, AIRSPACE, 3/16" HS, .090" PVB, 3/16" HS
6	1" LAMI IG: 3/16" TP CAP, AIRSPACE, 3/16" HS, .090" SG, 3/16" HS
6A	1" LAMI IG: 1/4" TP CAP, AIRSPACE, 3/16" HS, .090" SG, 3/16" HS

HS = HEAT STRENGTHENED
TP = TEMPERED
PVB = TROSIFOL PVB INTERLAYER BY KURARAY AMERICA, INC.
SG = SENTRYGLAS PVB INTERLAYER BY KURARAY AMERICA, INC.

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ALUM., NARROW STILE,
SLIDING GLASS WINDOW (LM)

GLAZING DETAILS

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770NSFPA-LM

SE-3550A

4 OF 22

DWG No.

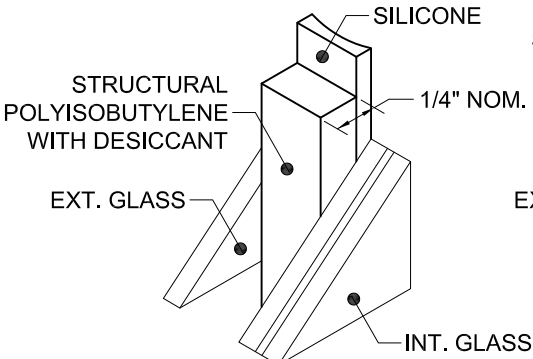
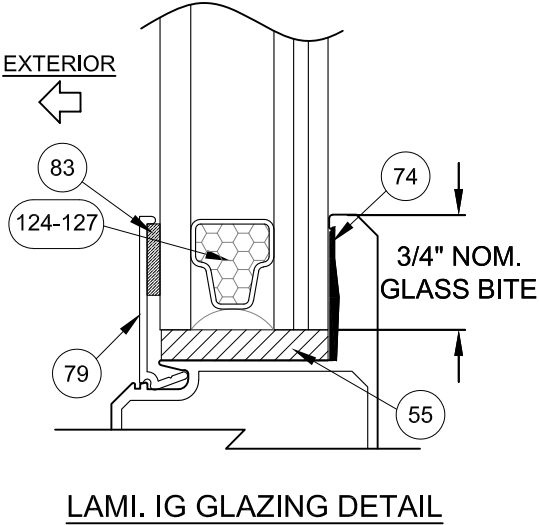
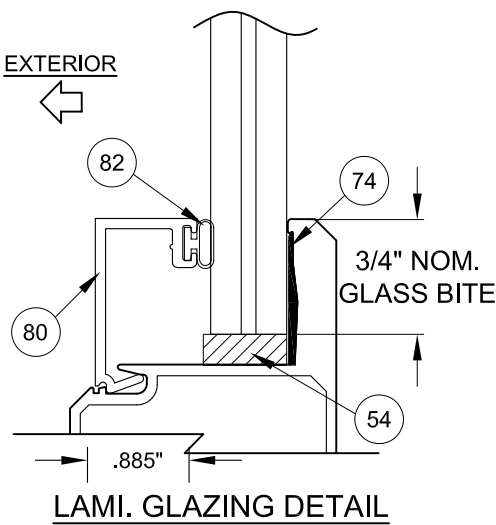
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Series Desc.

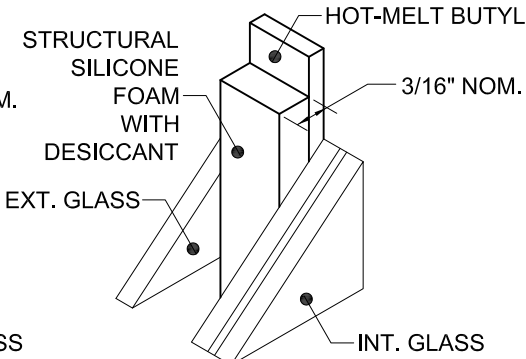
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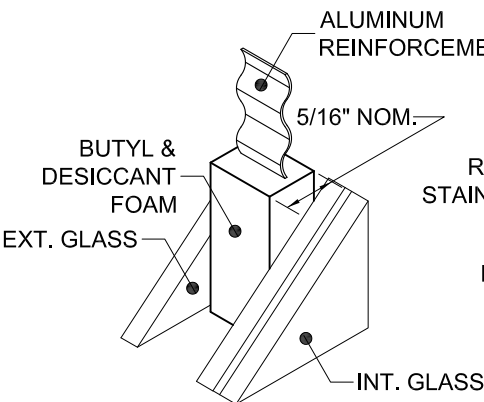
GLAZING DETAILS, CONT.



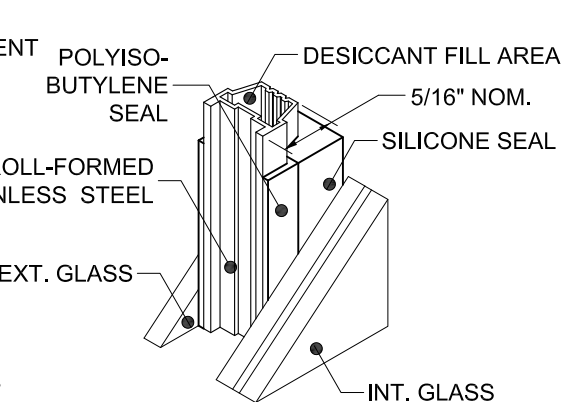
124 KODISPACE 4SG TPS



125 SUPER SPACER[®] NXT[™]



126 DURASEAL[®] SPACER



127 XL EDGE[™] SPACER

Part #	Description	Material
124	Kommerling 4SG TPS Spacer System	See this Sheet for Materials
125	Quanex Super Spacer nXT with Hot Melt Butyl	
126	Quanex Duraseal Spacer	
127	Cardinal XL Edge Spacer	

REFERENCE TEST REPORTS: FTL-8717, 8968 & 8970

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ALUM., NARROW STILE,
SLIDING GLASS WINDOW (LM)

12/16/22

By
A. MORLESIN

GLAZING DETAILS

5 OF 22

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SE-3550A

5 OF 22

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TABLE 1:

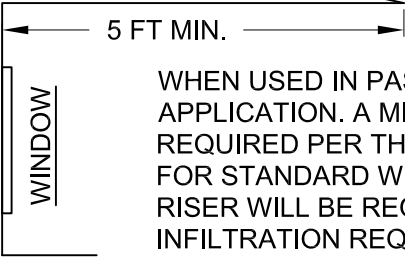
Design Pressure (DP) and Anchor Quantities Required, (for all approved configurations on Sheets 2 & 3) For corner astragal anchorage on 90° or 135° corner units, see sheet 11																			+60 / -60 psf				
Table applies to: Glass Types 3, 3A, 5, & 5A. No reinf. required; see detail "M2", page 19 Pos. (+) DP may be limited by Table 1A.				Door Unit Height																			
				80"				84"				90"				96"				98"			
				69-7/8" DLO				73-7/8" DLO				79-7/8" DLO				85-7/8" DLO				87-7/8" DLO			
				Anchor Group				Anchor Group				Anchor Group				Anchor Group				Anchor Group			
				A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
Nominal Panel Width (in)	24"	19-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1
			Jamb	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	30"	25-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1
			Jamb	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	36"	31-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1
			Jamb	6	6	6	6	6	6	6	6	6	6	6	6	8	6	6	6	8	6	6	6
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	42"	37-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1
			Jamb	6	6	6	6	6	6	6	6	8	6	6	6	8	6	6	6	8	6	6	6
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	47"	42-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1
			Jamb	8	6	6	6	8	6	6	6	8	6	6	6	8	8	6	6	10	8	6	6
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	48"	43-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1
			Jamb	8	6	6	6	8	6	6	6	8	6	6	6	8	8	6	6				
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8			

FOR EXAMPLE ON USING TABLE, SEE SHEET 9.

NOTES:

- 1) IF WATER INFILTRATION RESISTANCE IS REQUIRED,THE LESSER VALUES OF EITHER TABLE 1 AND TABLE 1A DETERMINES THE WATER LIMITED (+) DP. WATER TEST PRESSURE IS 15% OF THAT VALUE.
- 2) IF WATER INFILTRATION RESISTANCE IS NOT REQUIRED OR OVERHANG IS PER FIG 1, A SILL RISER IS NOT REQUIRED; IN THAT CASE, +DP'S SHOWN IN TABLE 1 MAY BE USED.
- 3) SEE SILL RISER TYPES ON SHEET 17. SHEET APPLIES TO 2, 3 AND 4 TRACK CONFIGURATIONS.
- 4) REFER TO ANCHOR NOTES, SHEET 1 & ENCLOSED SHEETS FOR ANCHORAGE SPACING, EDGE DISTANCE AND EMBEDMENT INFORMATION.
- 5) DOOR SIZE TO COMPLY WITH CURRENT FBC EGRESS REQUIREMENTS WHEN REQUIRED.
- 6) JAMB ANCHORS ARE SPECIFIED AS THE TOTAL QUANTITY, DIVIDE BY 2 FOR PAIRS TO BE INSTALLED.

FIG 1:



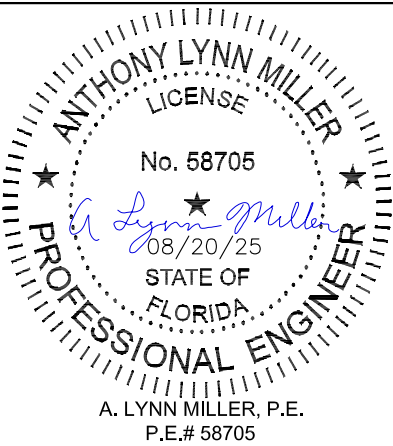
WHEN USED IN PASS-THROUGH WINDOW APPLICATION. A MIN. 5-FT OVERHANG IS REQUIRED PER THE CURRENT BUILDING CODE. FOR STANDARD WINDOW APPLICATION. A SILL RISER WILL BE REQUIRED TO MEET THE WATER INFILTRATION REQUIREMENT

TABLE 1A:

Sill Height to Max. (+) DP (Water Infiltration Rating)	
Sill Riser Height (Flat or Box, see Sheet 17)	(+) Design Pressure, psf
Flush - 1-1/2"	see note 2
Low - 2-1/2"	+ 46.67
Medium - 3-1/4"	+ 60.0
High - 4"	+ 60.0

SEE NOTES BELOW

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PGT Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		ALUM., NARROW STYLE, SLIDING GLASS WINDOW (LM)		By		Drawn		DWG	
		DP & ANCHORAGE		6 OF 22		Sheet		SGD770NS-W	
						Series			



GLASS WIDTH = NOMINAL PANEL WIDTH -3.25"
DLO WIDTH = NOM. PANEL WIDTH - 4.75"
DLO HEIGHT = WINDOW UNIT HEIGHT - 10.125"
PANEL HEIGHT = WINDOW UNIT HEIGHT - 1.866"

TABLE 2:

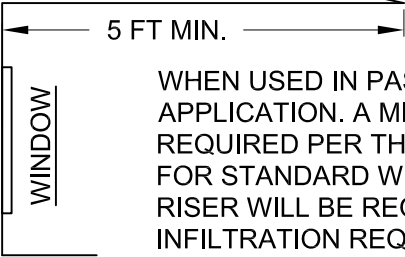
Design Pressure (DP) and Anchor Quantities Required, (for all approved configurations on Sheets 2 & 3)																			
For corner astragal anchorage on 90° or 135° corner units, see sheet 11																			
Table applies to: Glass Types 4, 4A, 6, & 6A. Reinf. required; see detail "M1", page 19 Pos. (+) DP may be limited by Table 2A.				Window Unit Height (in)															
				80"				84"				90"				96"			
				69-7/8" DLO				73-7/8" DLO				79-7/8" DLO				85-7/8" DLO			
				Anchor Group				Anchor Group				Anchor Group				Anchor Group			
				A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
Nominal Panel Width (in)	24"	19-1/4" DLO	Design Pressure	For these sizes: see table 3 on sheet 8															
			Head/Sill																
			Jamb																
			P-hook																
	30"	25-1/4" DLO	Design Pressure																
			Head/Sill																
			Jamb																
			P-hook																
	36"	31-1/4" DLO	Design Pressure																
			Head/Sill																
			Jamb																
			P-hook																
	42"	37-1/4" DLO	Design Pressure																
			Head/Sill																
			Jamb																
			P-hook																
	48"	43-1/4" DLO	Design Pressure																
			Head/Sill																
			Jamb																
			P-hook																
	54"	49-1/4" DLO	Design Pressure	+/-90.0 psf				+/-89.8 psf				+/-81.3 psf				+/-74.2 psf			
			Head/Sill	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	
			Jamb	12	8	6	6	12	10	8	6	12	10	8	6	12	10	8	8
			P-hook	7+8	7+8	7+8	7+8	8+9	8+9	8+9	8+9	8+9	8+9	8+9	8+9	8+9	8+9	8+9	8+9
	60"	55-1/4" DLO	Design Pressure	+/-90.0 psf				+/-85.3 psf				+/-76.8 psf				+/-69.8 psf			
			Head/Sill	C5+3	C5+3	C5+3	C5+3	C5+3	C5+3	C5+2	C5+2	C5+2	C5+2	C4+2	C4+2	C4+2	C4+2	C4+2	C4+2
			Jamb	12	10	8	6	12	10	8	6	10	8	6	6	10	8	8	8
			P-hook	8+9	8+9	8+9	8+9	8+9	8+9	8+9	8+9	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8

FOR EXAMPLE ON USING TABLE, SEE SHEET 9.

NOTES:

- 1) IF WATER INFILTRATION RESISTANCE IS REQUIRED,THE LESSER VALUES OF EITHER TABLE 2 AND TABLE 2A DETERMINES THE WATER LIMITED (+) DP. WATER TEST PRESSURE IS 15% OF THAT VALUE.
- 2) IF WATER INFILTRATION RESISTANCE IS NOT REQUIRED OR OVERHANG IS PER FIG 1, A SILL RISER IS NOT REQUIRED; IN THAT CASE, +DP'S SHOWN IN TABLE 2 MAY BE USED.
- 3) SEE SILL RISER TYPES ON SHEET 17. SHEET APPLIES TO 2, 3 AND 4 TRACK CONFIGURATIONS.
- 4) REFER TO ANCHOR NOTES, SHEET 1 & ENCLOSED SHEETS FOR ANCHORAGE SPACING, EDGE DISTANCE AND EMBEDMENT INFORMATION.
- 5) DOOR SIZE TO COMPLY WITH CURRENT FBC EGRESS REQUIREMENTS WHEN REQUIRED.
- 6) JAMB ANCHORS ARE SPECIFIED AS THE TOTAL QUANTITY, DIVIDE BY 2 FOR PAIRS TO BE INSTALLED.

FIG 1:

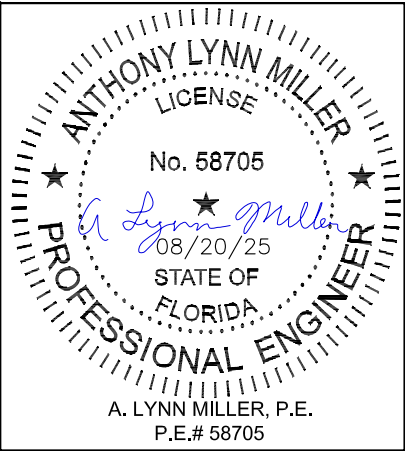


WHEN USED IN PASS-THROUGH WINDOW APPLICATION. A MIN. 5-FT OVERHANG IS REQUIRED PER THE CURRENT BUILDING CODE. FOR STANDARD WINDOW APPLICATION. A SILL RISER WILL BE REQUIRED TO MEET THE WATER INFILTRATION REQUIREMENT

TABLE 2A:

Sill Height to Max. (+) DP (Water Infiltration Rating)	
Sill Riser Height (Flat or Box, see Sheet 17)	(+) Design Pressure, psf
Flush - 1-1/2"	see note 2
Low - 2-1/2"	+ 46.67
Medium - 3-1/4" SEE NOTES BELOW	+ 60.0
High - 4"	+ 60.0

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ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		A. MORLESIN		770NS-W-FPA-LM	
DP & ANCHORAGE		By		7 OF 22	
SGD770NS-W		No.		7 OF 22	
Sheet		Title		7 OF 22	
SGD770NS-W		Desc.		7 OF 22	
Custom Windows and Doors		3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		7 OF 22	



GLASS WIDTH = NOMINAL PANEL WIDTH - 3.25"
DLO WIDTH = NOM. PANEL WIDTH - 4.75"
DLO HEIGHT = WINDOW UNIT HEIGHT - 10.125"
PANEL HEIGHT = WINDOW UNIT HEIGHT - 1.866"

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TABLE 3:

Design Pressure (DP) and Anchor Quantities Required, (for all approved configurations on Sheets 2 & 3)																+90 / -90 psf			
For corner astragal anchorage on 90° or 135° corner units, see sheet 11																			
Table applies to: Glass Types 4, 4A, 6, & 6A. No reinf. required; see detail "M2", page 19 Pos. (+) DP may be limited by Table 3A.				Door Unit Height															
				80"				84"				90"				96"			
				69-7/8" DLO				73-7/8" DLO				79-7/8" DLO				85-7/8" DLO			
				Anchor Group				Anchor Group				Anchor Group				Anchor Group			
				A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
Nominal Panel Width	24"	19-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1
			Jamb	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	30"	25-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	
			Jamb	8	8	8	8	8	8	8	8	8	8	8	8	10	8	8	8
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	36"	31-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C5+1	C5+1	C4+1	C4+1	
			Jamb	8	8	8	8	10	8	8	8	10	8	8	8	10	8	8	8
			P-hook	6+7	6+7	6+7	6+7	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8
	42"	37-1/4" DLO	Head/Sill	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C4+1	C5+1	C5+1	C5+1	C5+1	C5+1	C5+1	C5+1	C5+1
			Jamb	10	8	8	8	10	8	8	8	12	8	8	8	12	10	8	8
			P-hook	6+7	6+7	6+7	6+7	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	8+9	8+9	8+9	8+9
	48"	43-1/4" DLO	Head/Sill	C5+2	C5+2	C4+2	C4+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C5+2	C6+2	C6+2	C5+2	C5+2
			Jamb	10	8	8	8	12	8	8	8	12	10	8	8	14	10	8	8
			P-hook	7+8	7+8	7+8	7+8	7+8	7+8	7+8	7+8	8+9	8+9	8+9	8+9	9+10	9+10	9+10	9+10

FOR EXAMPLE ON USING TABLE, SEE SHEET 9.

TABLE 3A:

Sill Height to Max. (+) DP (Water Infiltration Rating)	
Sill Riser Height (Flat or Box, see Sheet 17)	(+) Design Pressure, psf
Flush - 1-1/2"	see note 3
Low - 2-1/2"	+ 46.67
Medium - 3-1/4"	+ 60.0
High - 4"	+ 90.0

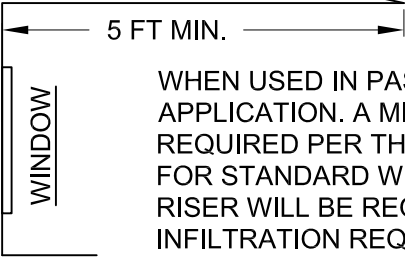
SEE NOTES BELOW

EXAMPLE ON SHEET 9

NOTES:

- 1) IF WATER INFILTRATION RESISTANCE IS REQUIRED,THE LESSER VALUES OF EITHER TABLE 3 AND TABLE 3A DETERMINES THE WATER LIMITED (+) DP. WATER TEST PRESSURE IS 15% OF THAT VALUE.
- 2) IF WATER INFILTRATION RESISTANCE IS NOT REQUIRED OR OVERHANG IS PER FIG 1, A SILL RISER IS NOT REQUIRED; IN THAT CASE, +DP'S SHOWN IN TABLE 3 MAY BE USED.
- 3) SEE SILL RISER TYPES ON SHEET 17. SHEET APPLIES TO 2, 3 AND 4 TRACK CONFIGURATIONS.
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- 6) JAMB ANCHORS ARE SPECIFIED AS THE TOTAL QUANTITY, DIVIDE BY 2 FOR PAIRS TO BE INSTALLED.

FIG 1:



WHEN USED IN PASS-THROUGH WINDOW APPLICATION. A MIN. 5-FT OVERHANG IS REQUIRED PER THE CURRENT BUILDING CODE. FOR STANDARD WINDOW APPLICATION. A SILL RISER WILL BE REQUIRED TO MEET THE WATER INFILTRATION REQUIREMENT

GLASS WIDTH = NOMINAL PANEL WIDTH -3.25"
DLO WIDTH = NOM. PANEL WIDTH - 4.75"
DLO HEIGHT = WINDOW UNIT HEIGHT - 10.125"
PANEL HEIGHT = WINDOW UNIT HEIGHT - 1.866"

PREPARED BY A. LYNN MILLER
1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941) 480-1600

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N. VENICE, FL 34275
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ALUM., NARROW STILE,
SLIDING GLASS WINDOW (LM)

DP & ANCHORAGE

12/16/22

A. MORLESIN

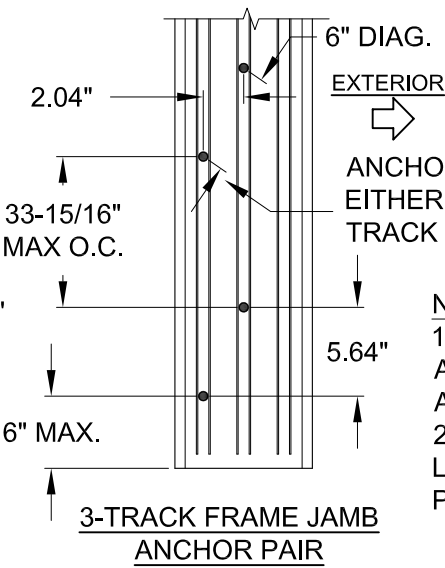
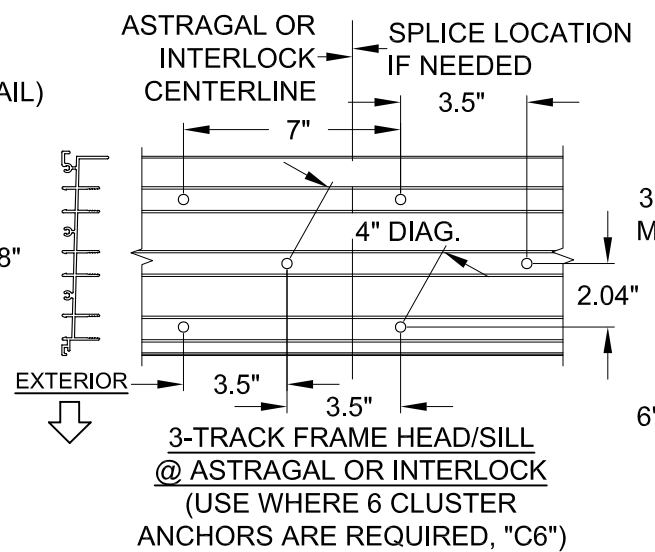
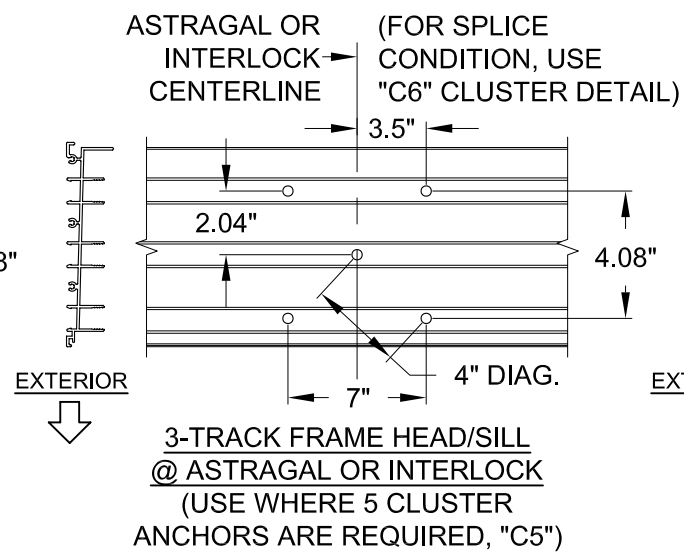
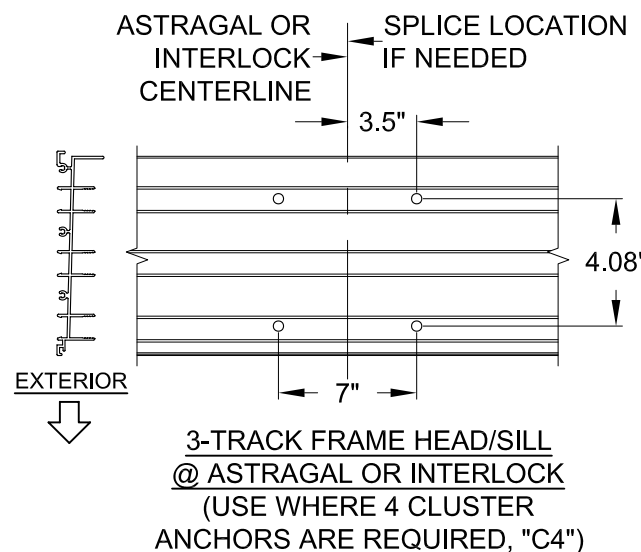
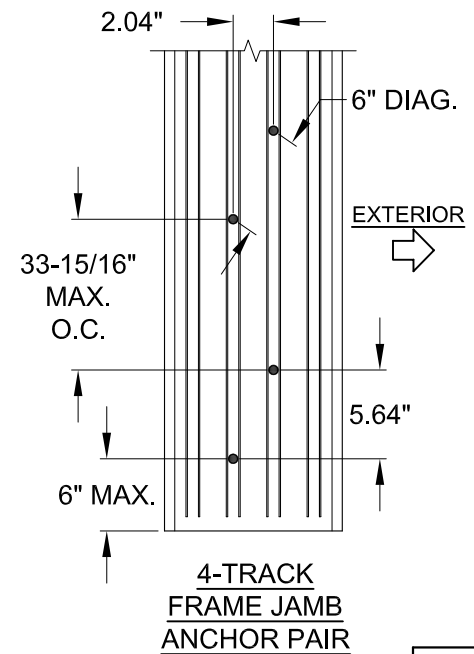
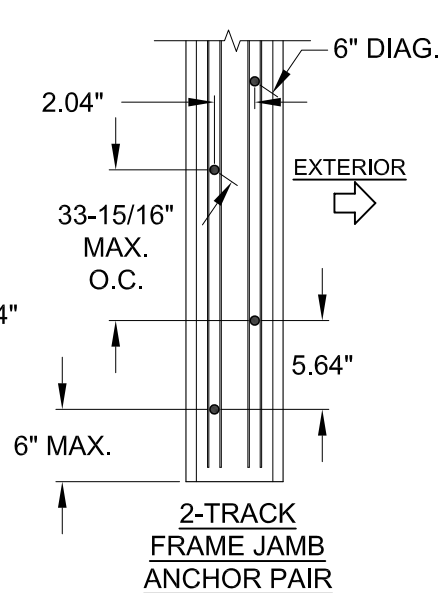
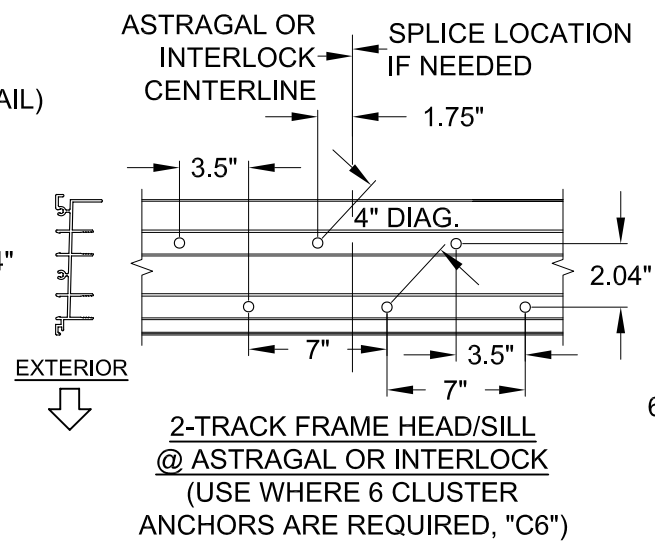
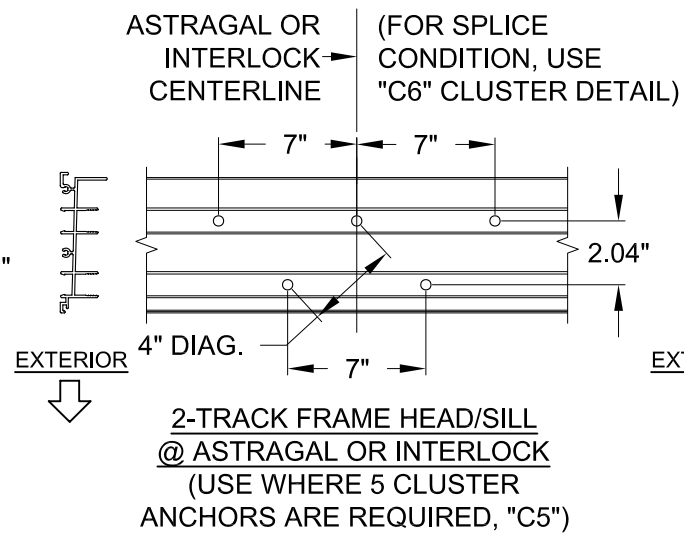
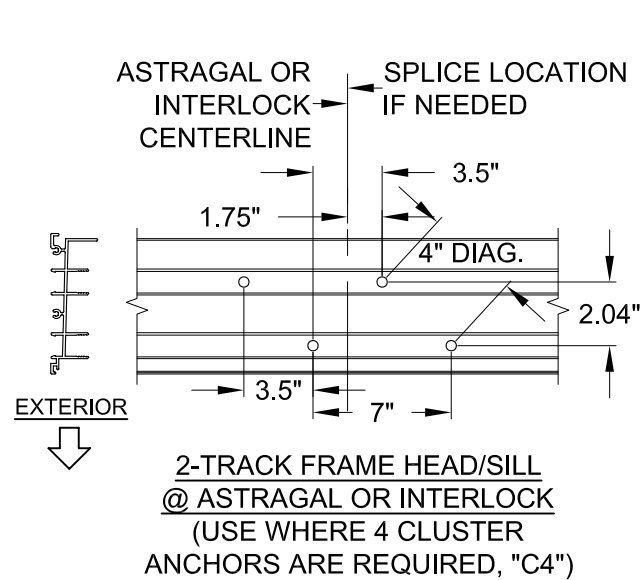
770NS-W-FPA-LM

8 OF 22

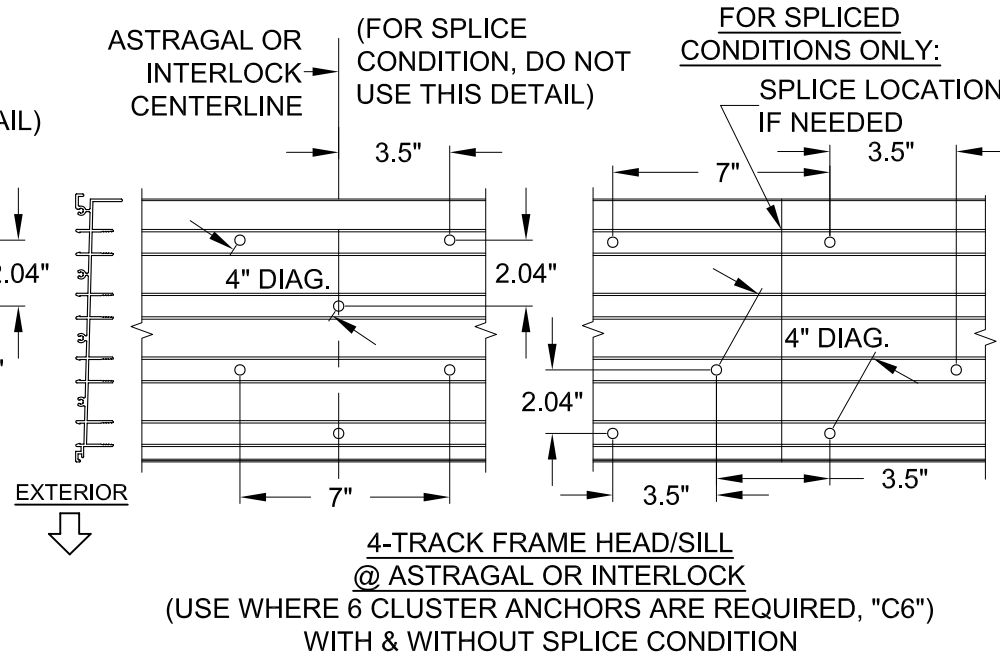
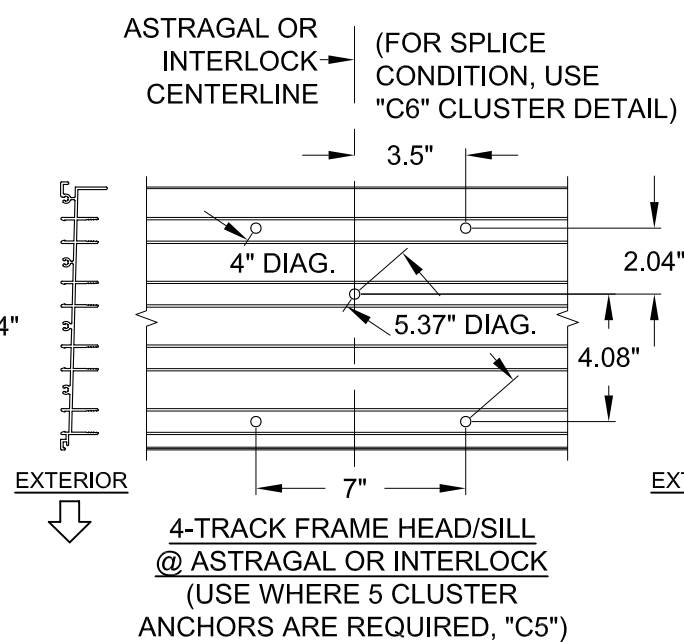
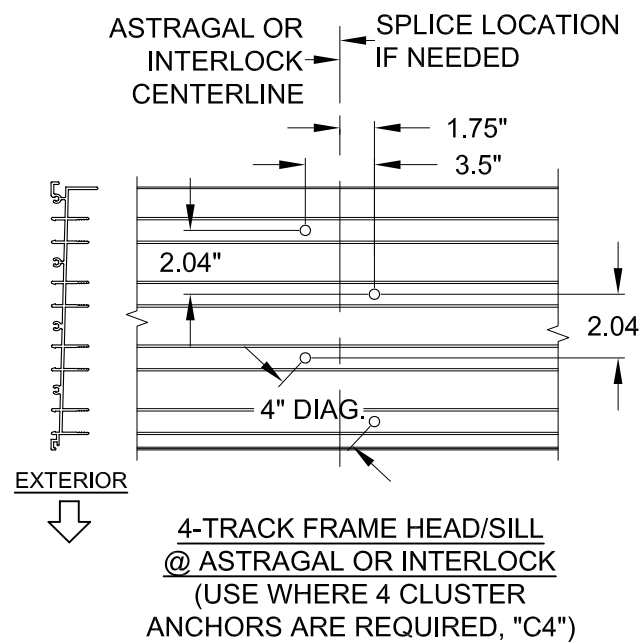
SGD770NS-W

ANTHONY LYNN MILLER
LICENSE
No. 58705
08/20/25
STATE OF
FLORIDA
A. LYNN MILLER, P.E.
P.E.# 58705

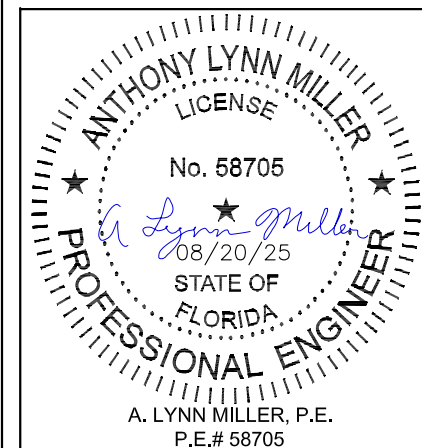
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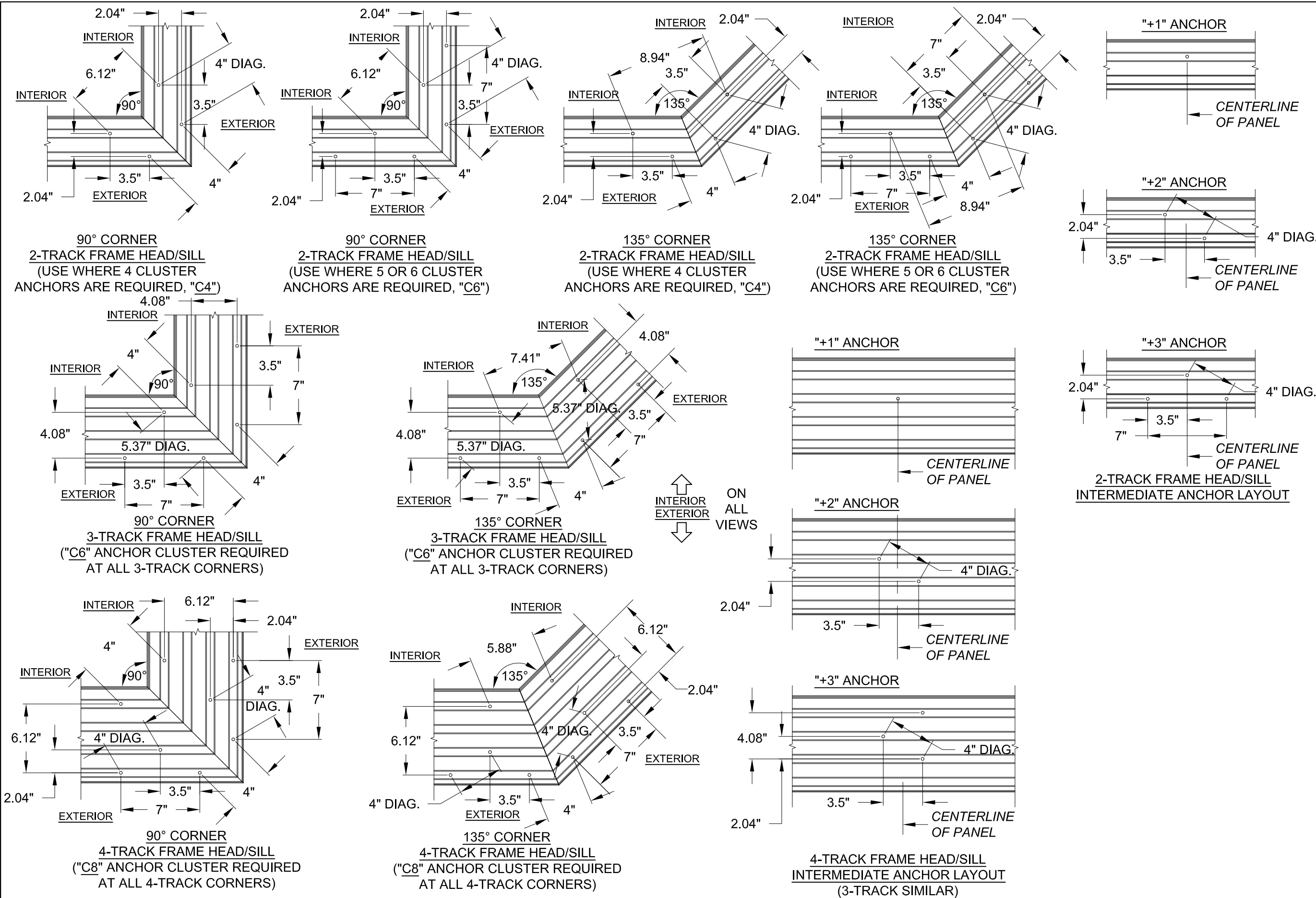


NOTES:
1. ALL DIMENSIONS SHOWN ARE BASED ON MIN. ALLOWED.
2. FOR HEAD OR SILL SPLICE LOCATIONS/ANCHORAGE AT P-HOOK SEE SHEET 9.



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Title	ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		Date	12/16/22	
Desc.	ANCHORAGE - CLUSTERS		Drawn By	A. MORLESIN	
Series	SE-3550A	10 OF 22	DWG No.	770NSFPA-LM	
Sheet					



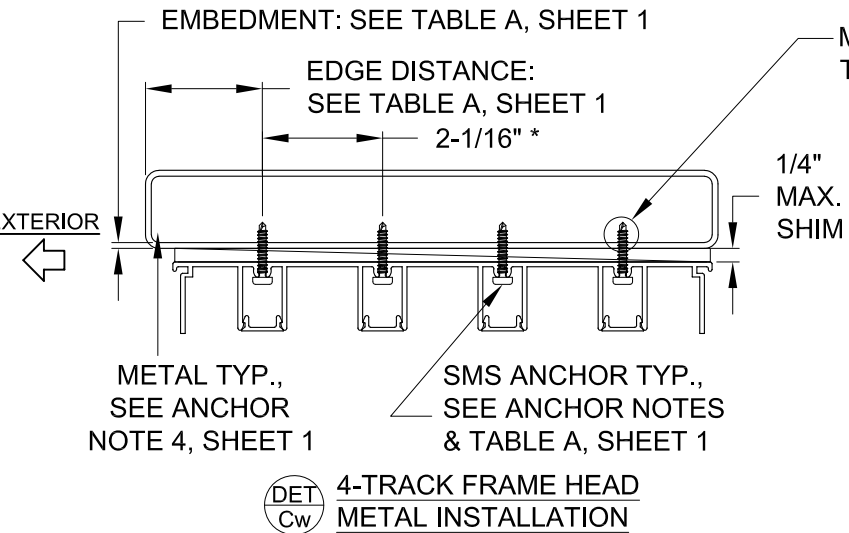
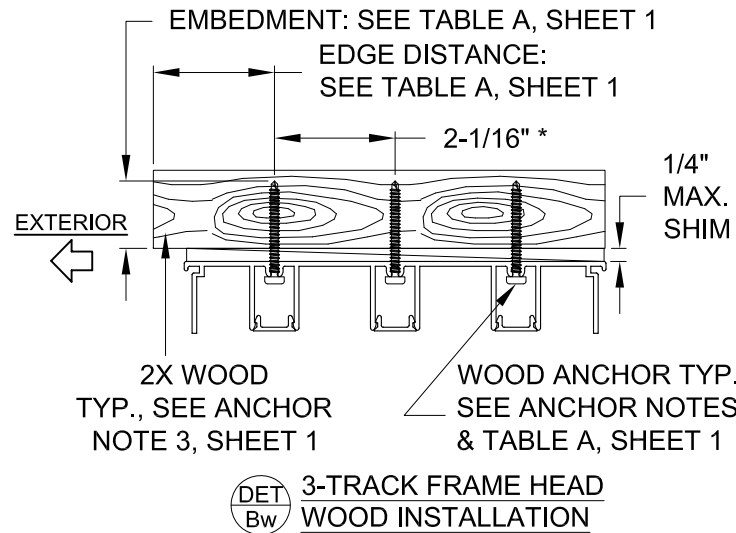
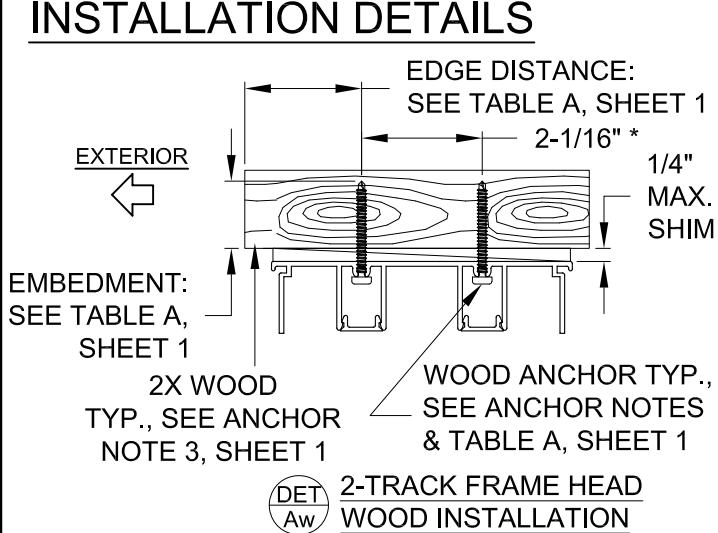


NOTES:
1. ALL DIMENSIONS SHOWN ARE BASED ON MINIMUM ALLOWED.
2. DETAILS DEPICT ANCHOR QUANTITY AND SPACING, AND WOULD BE IDENTICAL FOR EXTERIOR OR INTERIOR CORNER CONFIGURATIONS.

PGT Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		REGISTRATION #29296	12/16/22	A. MORLESIN	770NSFPA-LM
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ANCHORAGE - CLUSTERS		SE-3550A		11 OF 22	
Series		Desc.		Sheet	

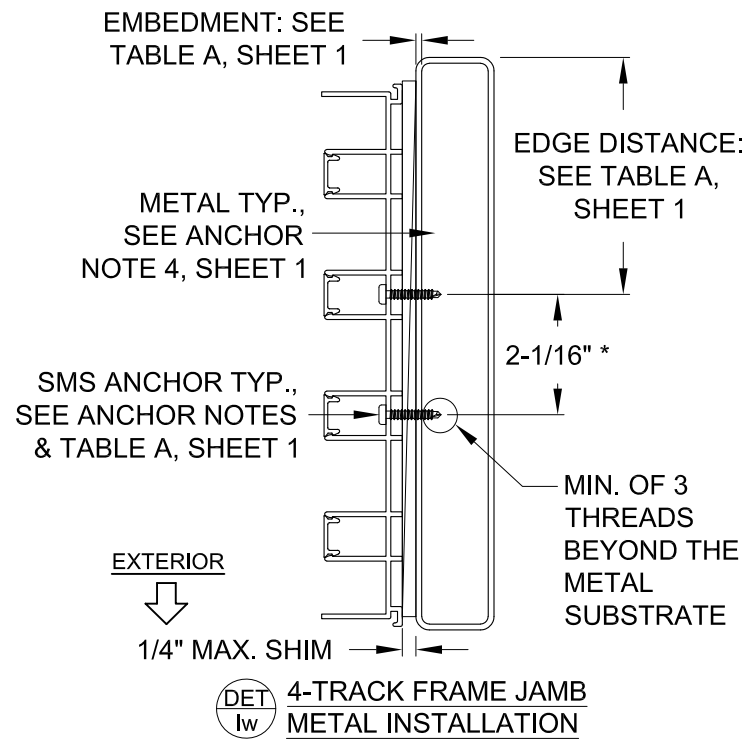
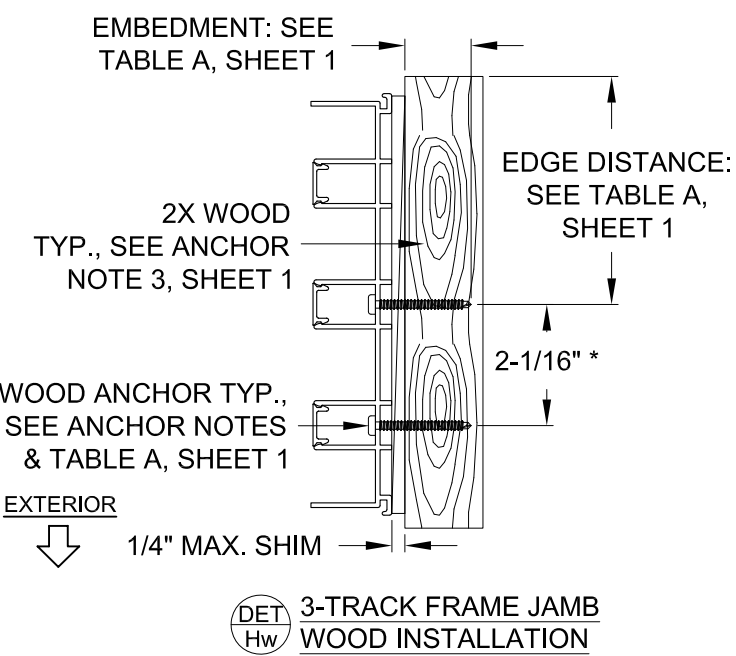
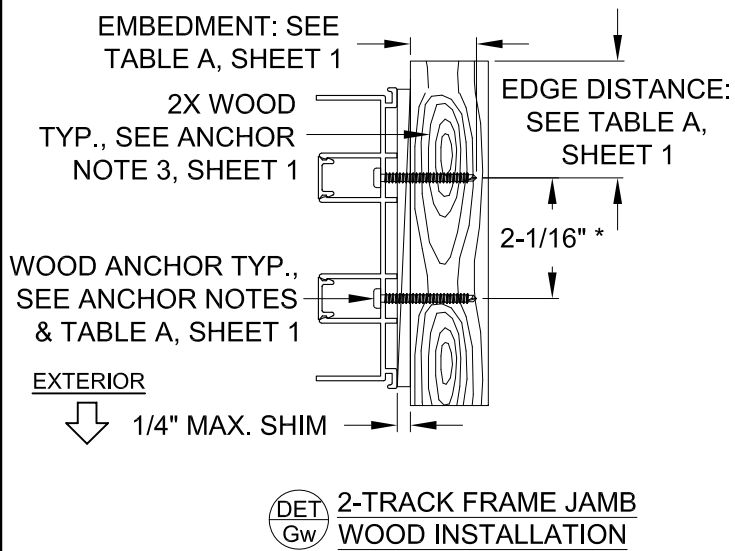
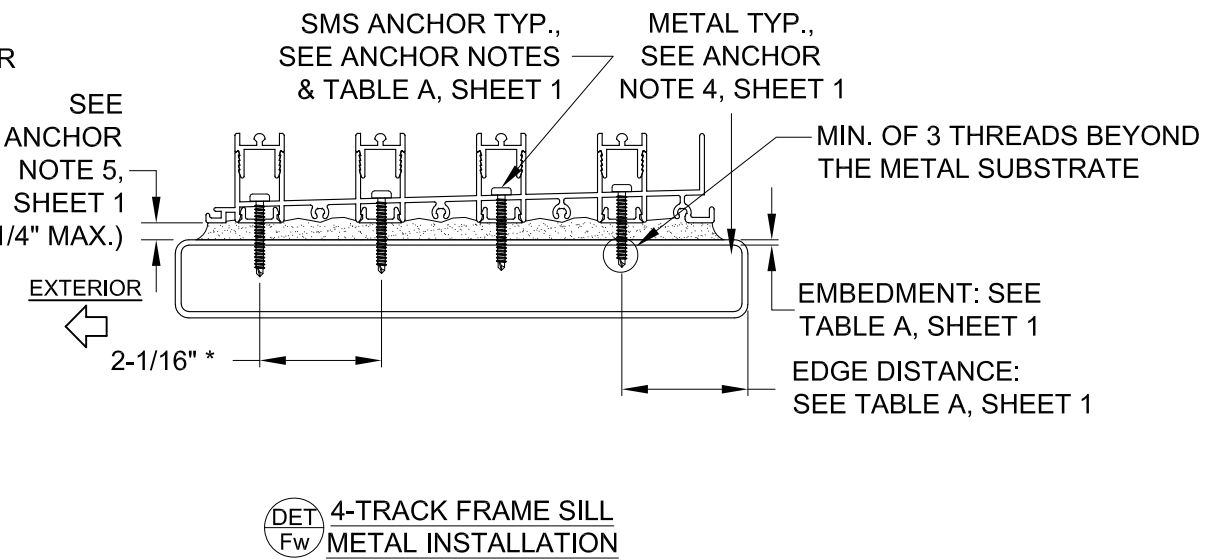
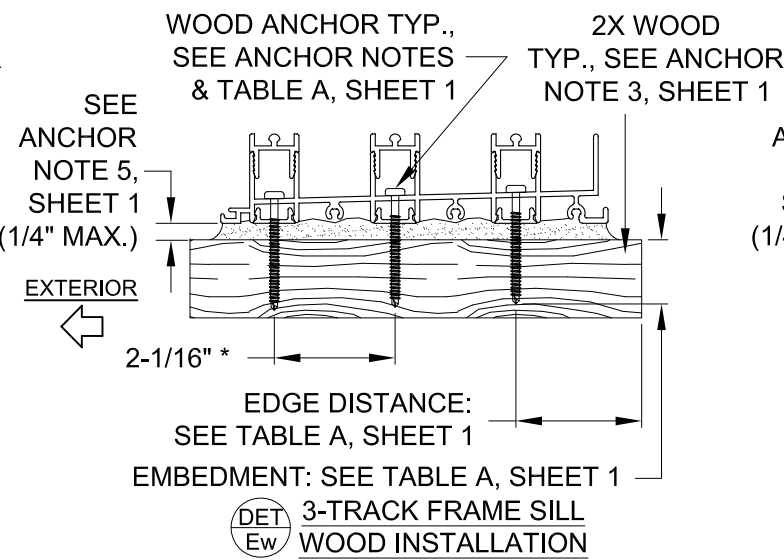
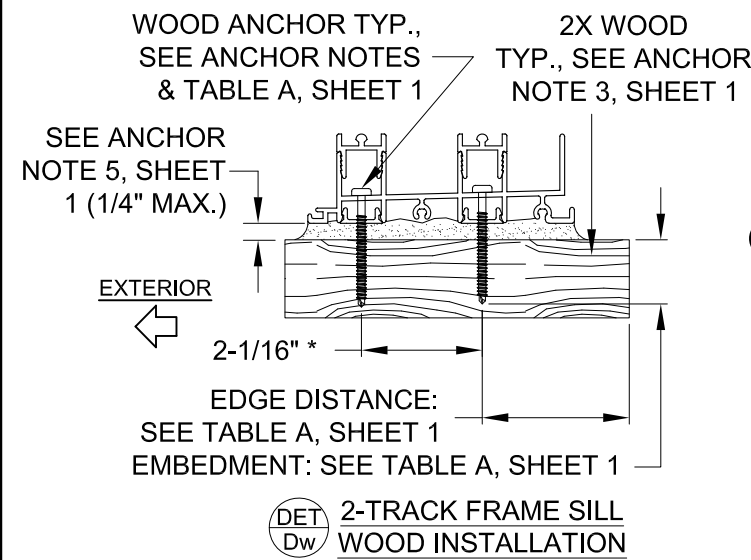
ANTHONY LYNN MILLER
LICENSE
No. 58705
08/20/25
STATE OF FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
P.E.# 58705

INSTALLATION DETAILS

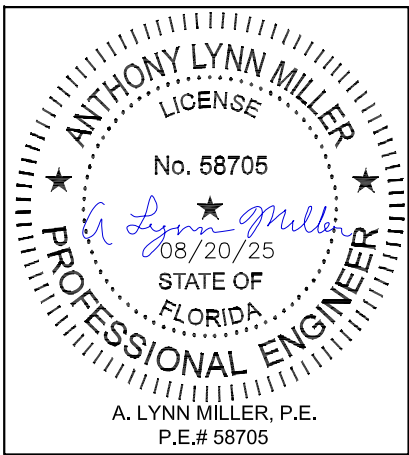


NOTES:
1. ALL DIMENSIONS SHOWN ARE BASED ON MIN. ALLOWED.
2. METAL OR WOOD SUBSTRATES MAY BE USED FOR ALL FRAME TYPES PER TABLE A, SHEET 1.

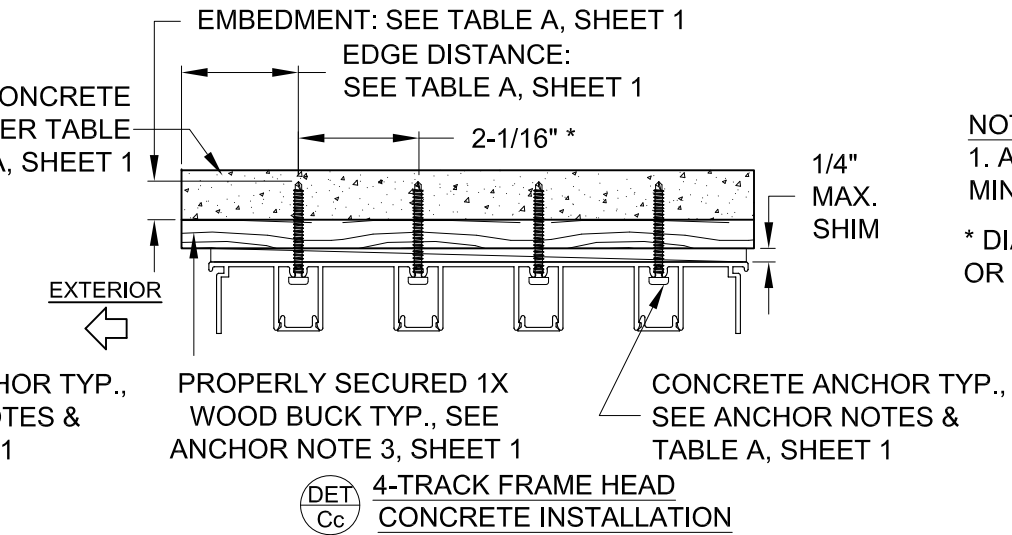
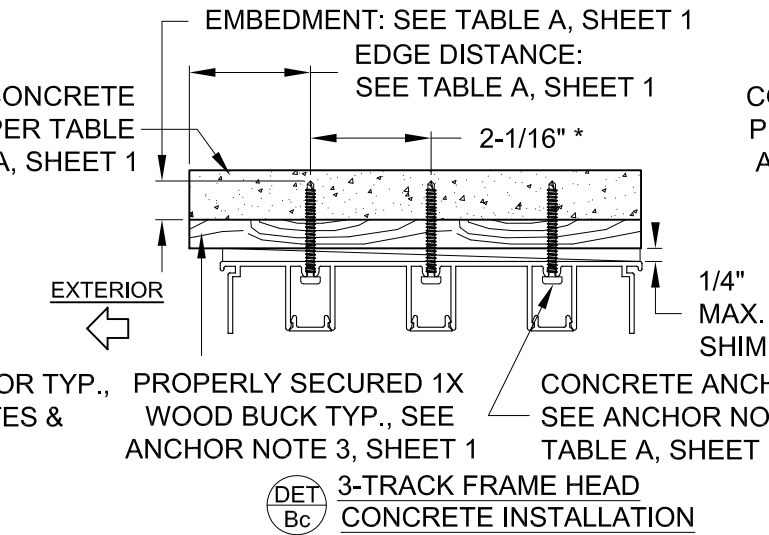
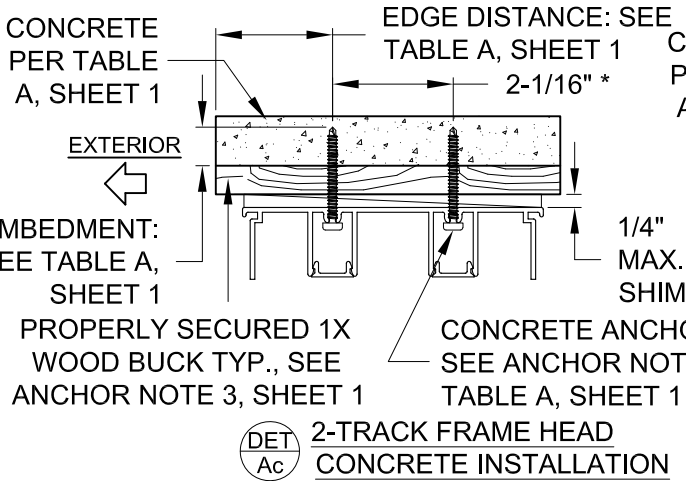
* DIAGONAL O.C. IS MIN 4" (HEAD & SILL) OR 6" (JAMB) SEE DETAILS, SHEETS 10 & 11.



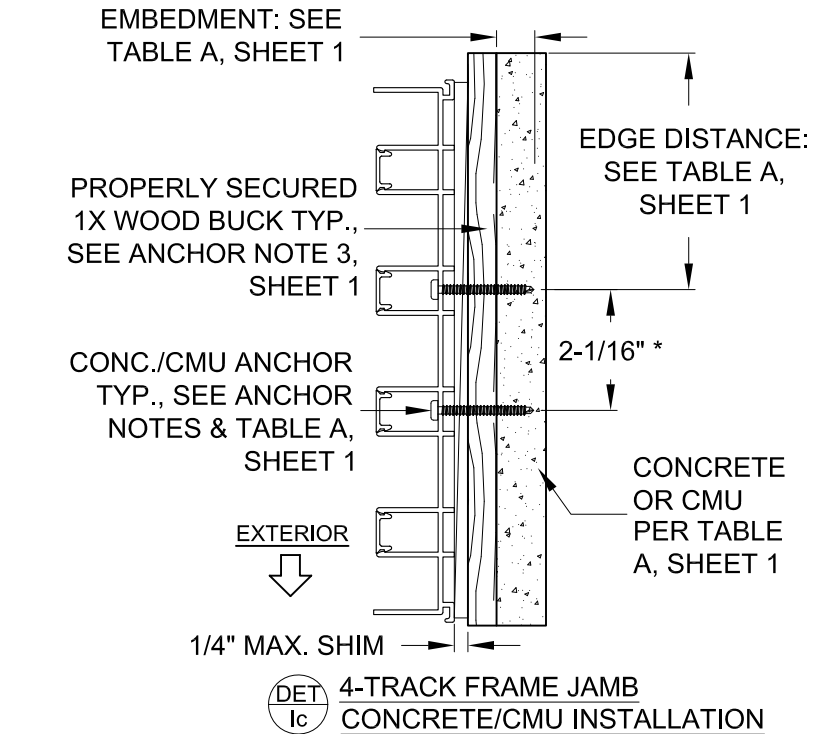
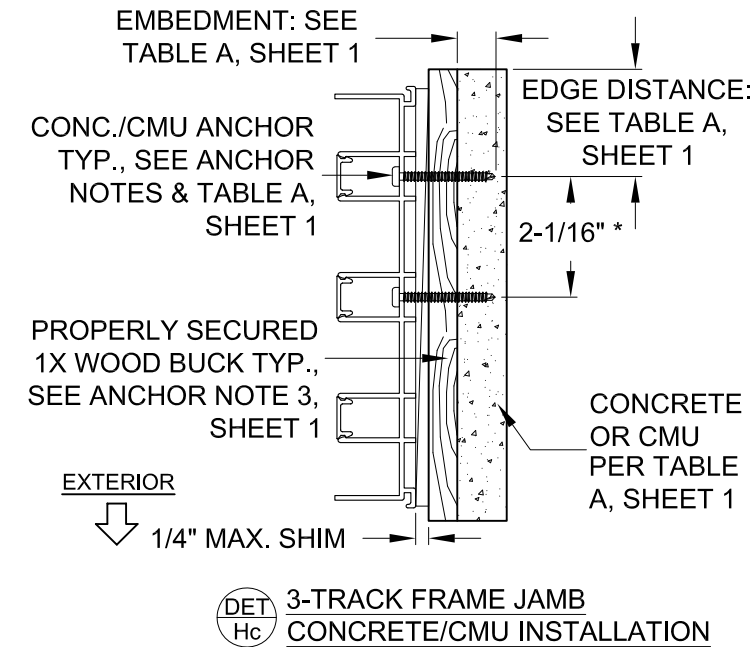
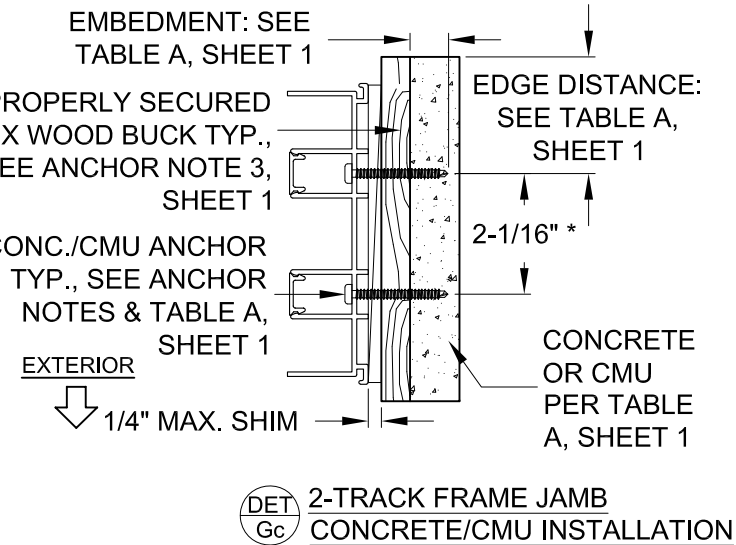
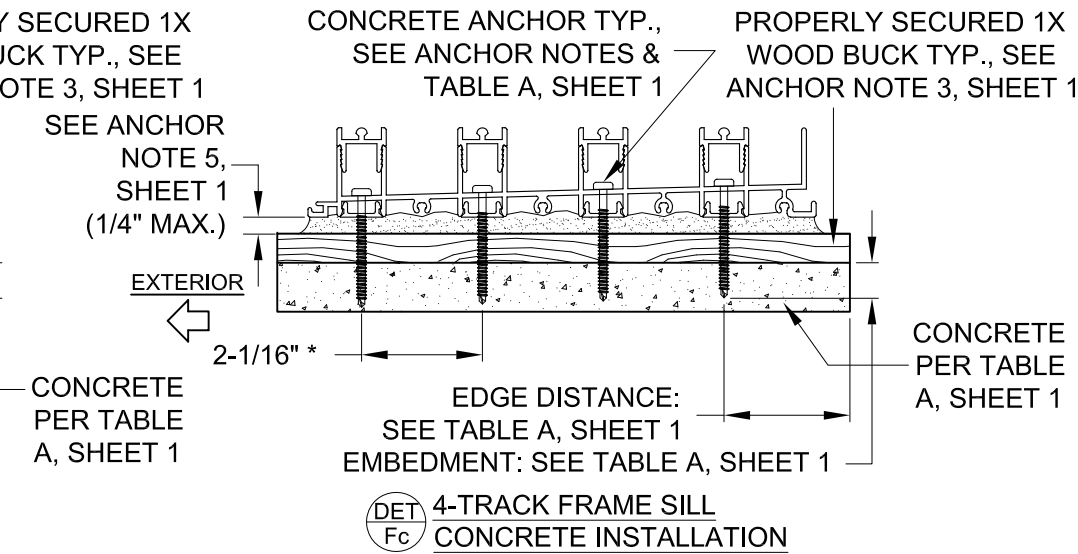
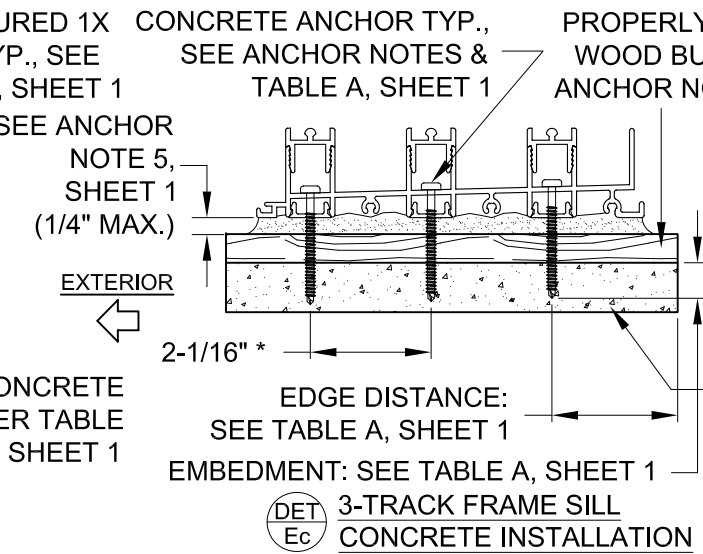
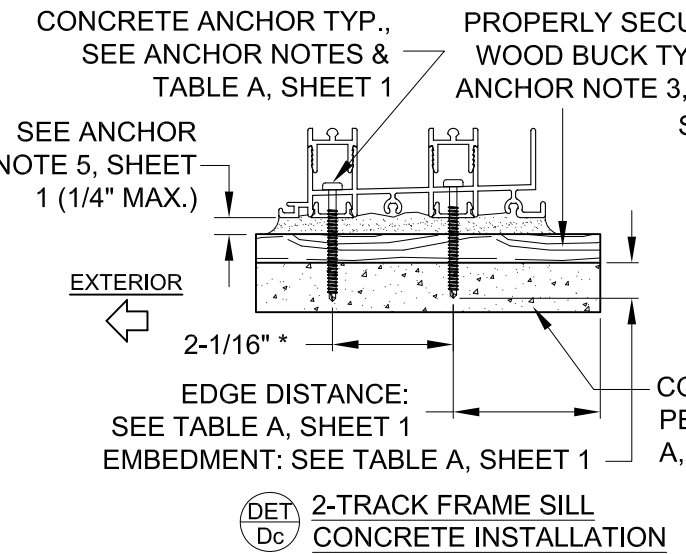
PGT Custom Windows and Doors		3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		REGISTRATION #29296		PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600		
		COPYRIGHT © 2025 PGT, INC., LIMITED LICENSE TO MAKE COPIES FOR PERMITTING.						
Title	ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)			By	A. MORLESIN		Date	12/16/22
Series		SE-3550A		ANCHORAGE DETAILS		DWG No.		770NSFPA-LM
Desc.		Sheet		12 OF 22				



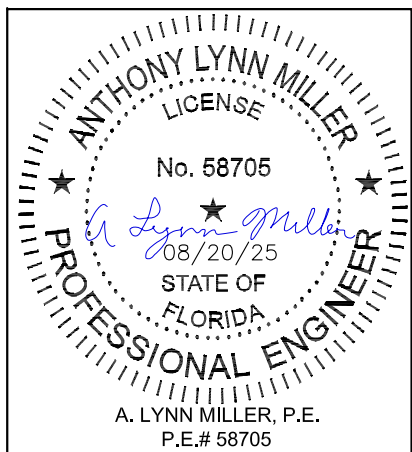
INSTALLATION DETAILS



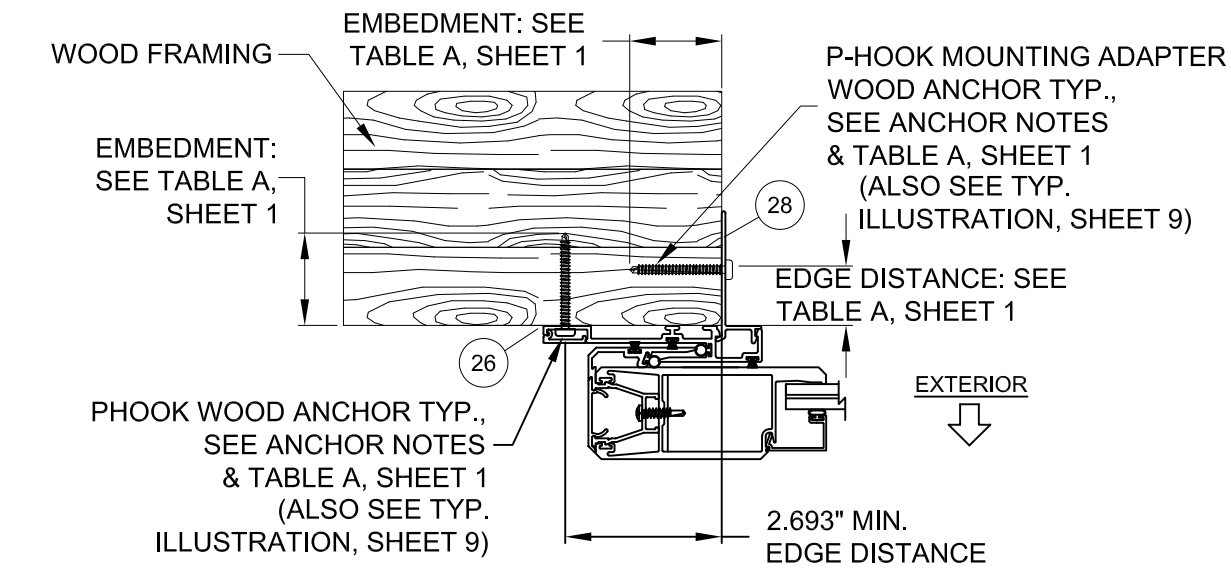
NOTES:
1. ALL DIMENSIONS SHOWN ARE BASED ON MIN. ALLOWED.
* DIAGONAL O.C. IS MIN 4" (HEAD & SILL) OR 6" (JAMB) SEE DETAILS, SHEETS 10 & 11.



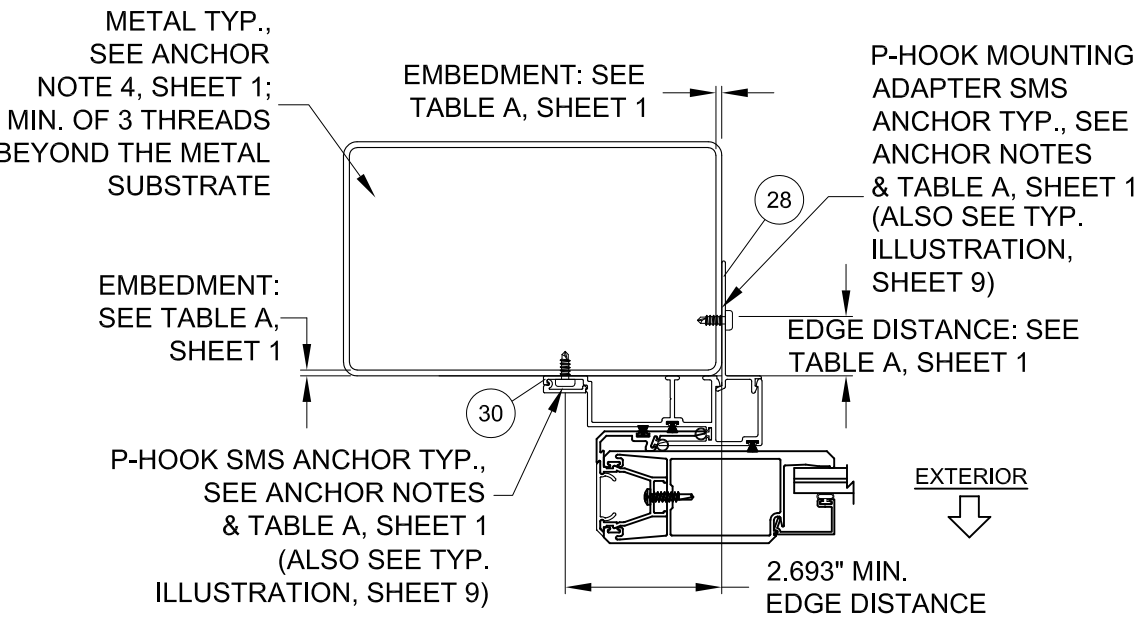
PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600		REGISTRATION #29296 COPYRIGHT © 2025 PGT, INC., LIMITED LICENSE TO MAKE COPIES FOR PERMITTING.		12/16/22	
A. MORLESIN		A. MORLESIN		770NSFPA-LM	
ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		13 OF 22		SE-3550A	
ANCHORAGE DETAILS		Sheet		DWG	
Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		No.		Title	



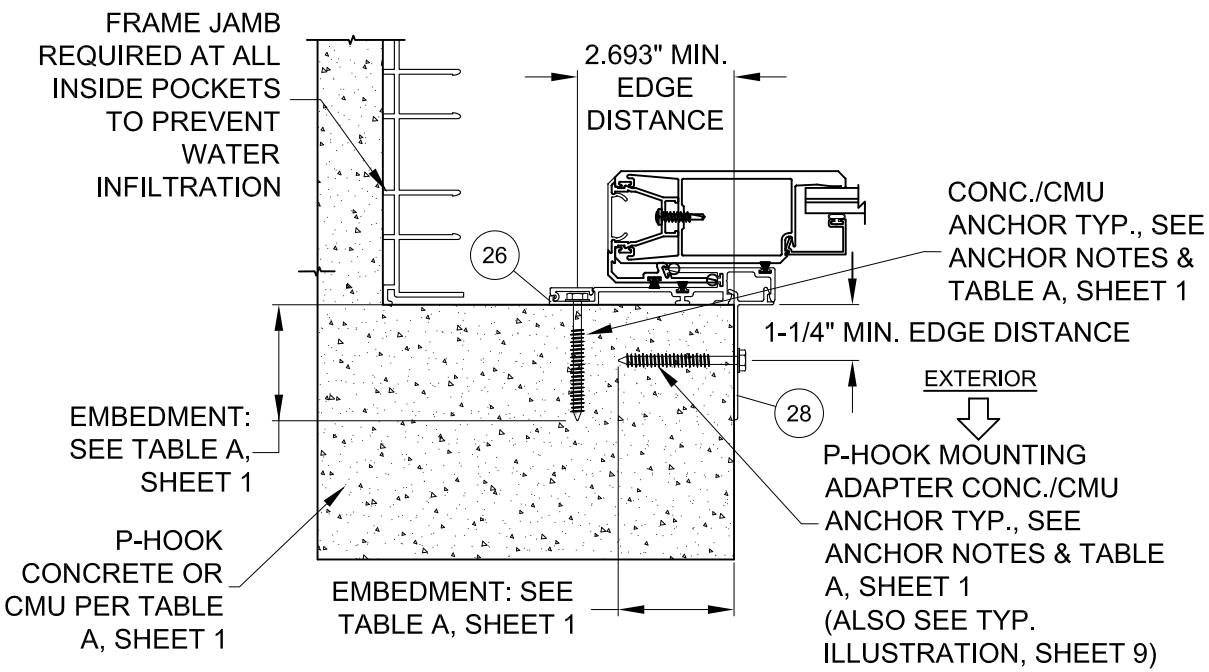
INSTALLATION DETAILS



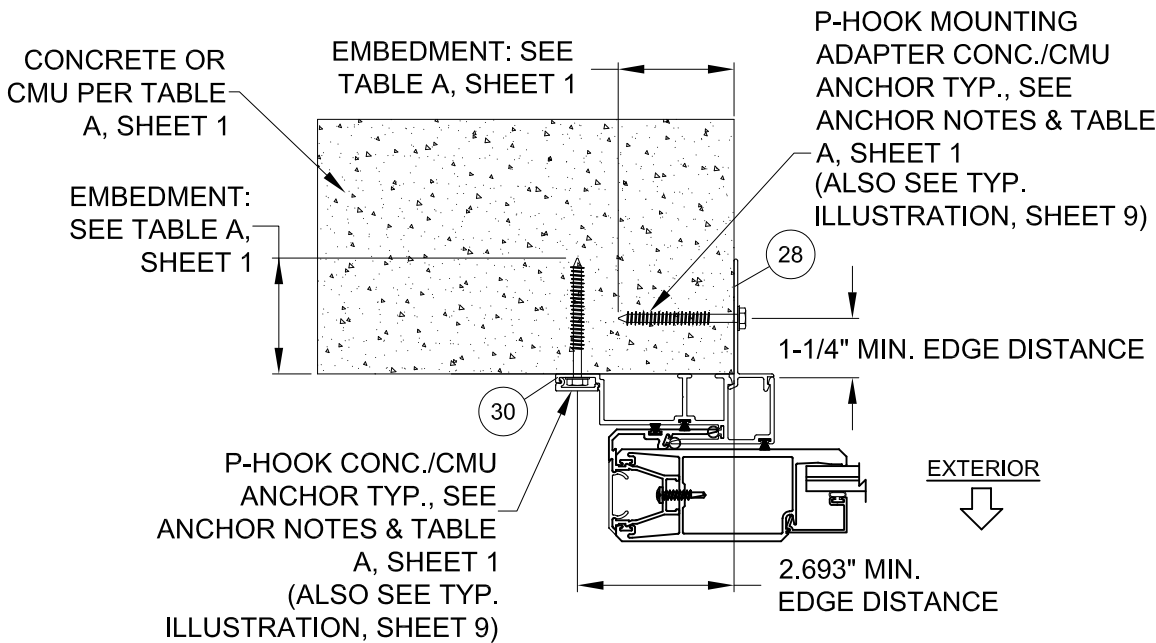
DET Jw P-HOOK FOR USE WITH FLAT SILL RISERS
PARTS #18, #20, #22 OR #24,
WOOD INSTALLATION
(SEE TABLES 1A, 2A & 3A
FOR WATER RATINGS) EXTERIOR MOUNT SHOWN,
MAY ALSO BE INSTALLED IN
INTERIOR CONDITION



DET Kw P-HOOK FOR USE WITH BOX SILL RISERS
PARTS #19, #21, #23 OR #25,
METAL INSTALLATION
(SEE TABLES 1A, 2A & 3A
FOR WATER RATINGS) EXTERIOR
MOUNT
ONLY



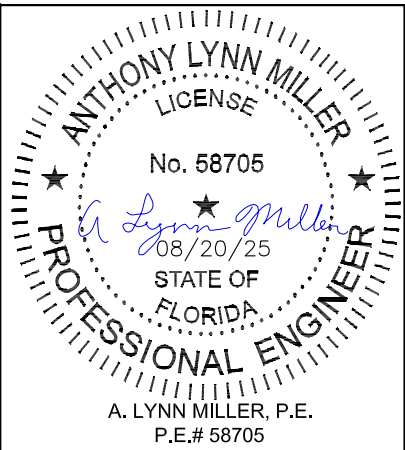
DET Jc P-HOOK FOR USE WITH ANY SILL RISER
PARTS #18, #20, #22 OR #24,
CONCRETE/CMU INSTALLATION
(SEE TABLES 1A, 2A & 3A
FOR WATER RATINGS) INTERIOR MOUNT SHOWN,
MAY ALSO BE INSTALLED IN
EXTERIOR CONDITION



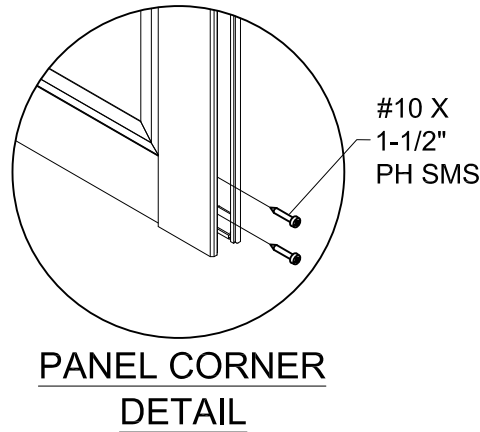
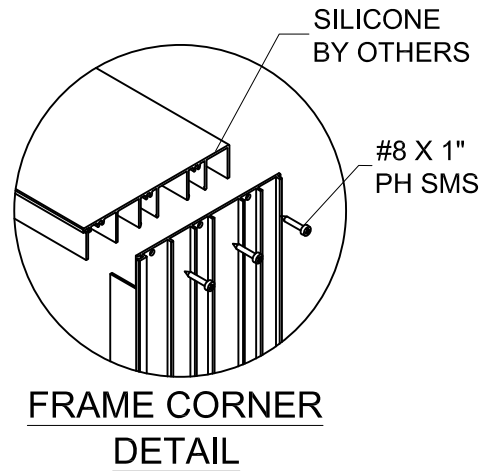
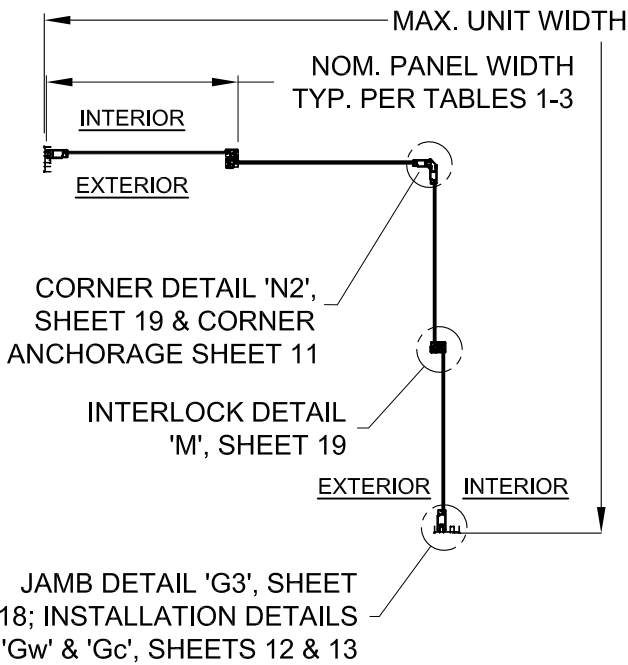
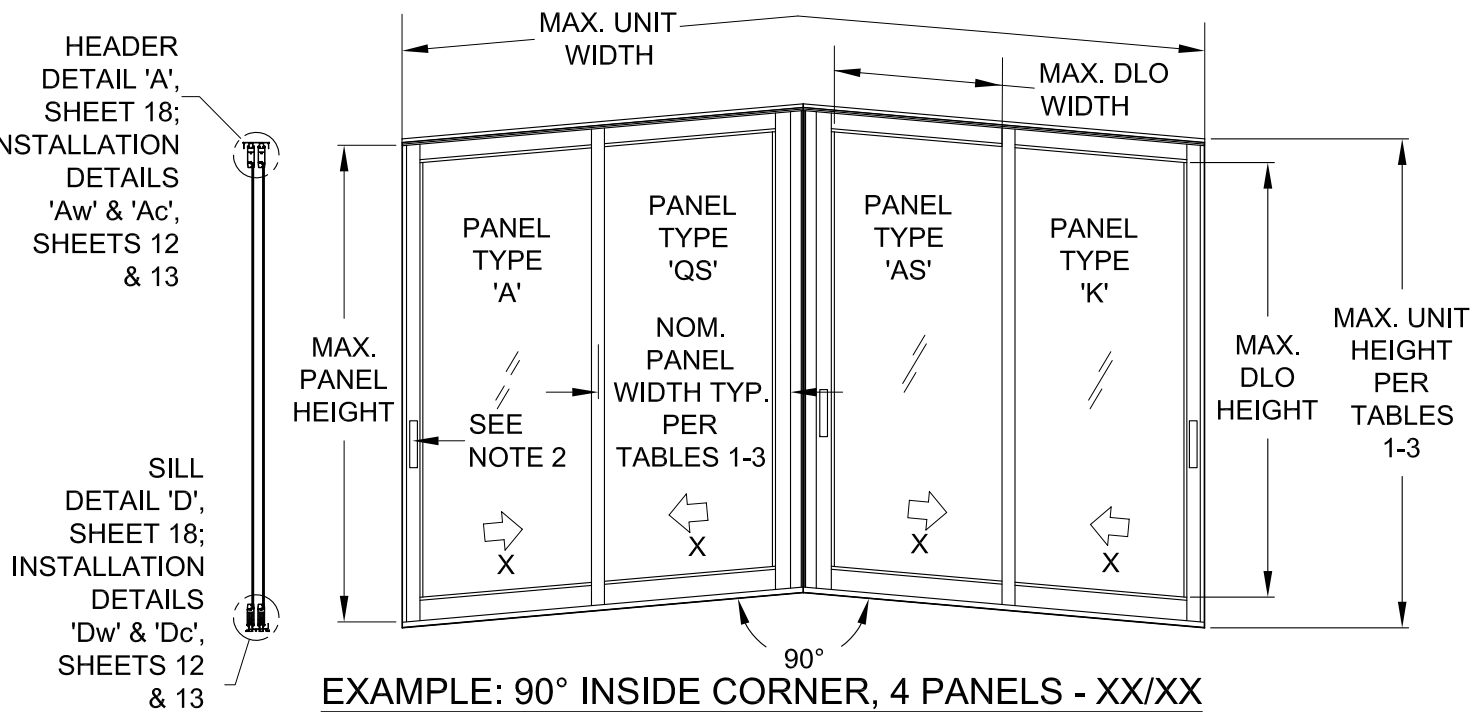
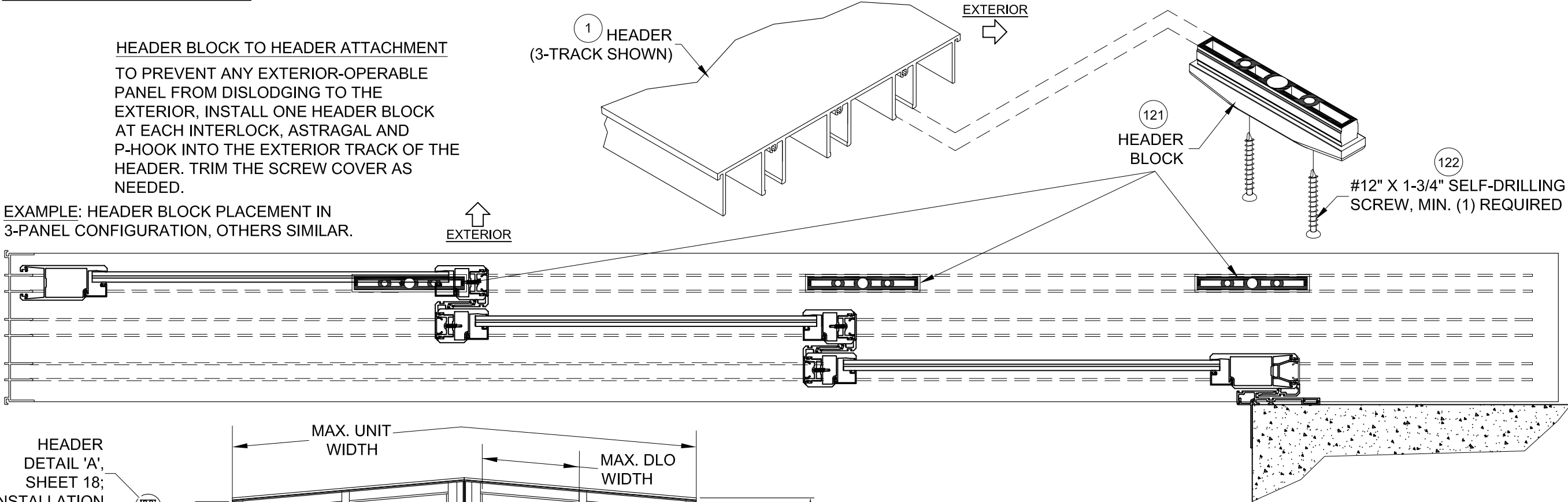
DET Kc P-HOOK FOR USE WITH BOX SILL RISERS
PARTS #19, #21, #23 OR #25,
CONCRETE INSTALLATION
(SEE TABLES 1A, 2A & 3A
FOR WATER RATINGS) EXTERIOR
MOUNT
ONLY

NOTES:
1. ALL DIMENSIONS SHOWN ARE BASED
ON MIN. ALLOWED.
2. FIGURES ON THIS SHEET ARE FOR
ILLUSTRATIVE PURPOSES ONLY. SEE
TABLE A, SHEET 1 FOR ALL APPROVED
SUBSTRATES.
3. SEE TABES 1-3, SHEETS 6-8 FOR
REQUIRED P-HOOK AND P-HOOK
MOUNTING ADAPTER ANCHOR
QUANTITIES. ALSO SEE EXAMPLE ON
SHEET 9.

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		ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		12/16/22	
				Date	
				By	
ANCHORAGE DETAILS		A. MORLESIN		Drawn	
SE-3550A		14 OF 22		DWG No.	
Sheet				770NSFPA-LM	



CONFIG. EXAMPLES



NOTES:

1) SEE SHEET 17 FOR INDIVIDUAL PANEL CONFIGURATIONS AS APPLICABLE. SEE DP/ANCHOR TABLES, SHEETS 6-8 FOR MAX. PANEL HEIGHT AND WIDTH. SEE SHEETS 18 & 19 FOR SECTION DETAILS AND SHEETS 12-14 FOR INSTALLATION DETAILS.

2) (1) LOCK (ITEMS 75 & 107-110) AT EACH LOCKSTILE, LOCKING INTO KEEPER (ITEM 103) AT FRAME JAMB OR ASTRAGAL.

3) PLEASE SEE APPLICABLE REINFORCEMENT PER DP/ANCHOR TABLES.

GLASS WIDTH = NOMINAL PANEL WIDTH - 3.25"

DLO WIDTH = NOM. PANEL WIDTH - 4.75"

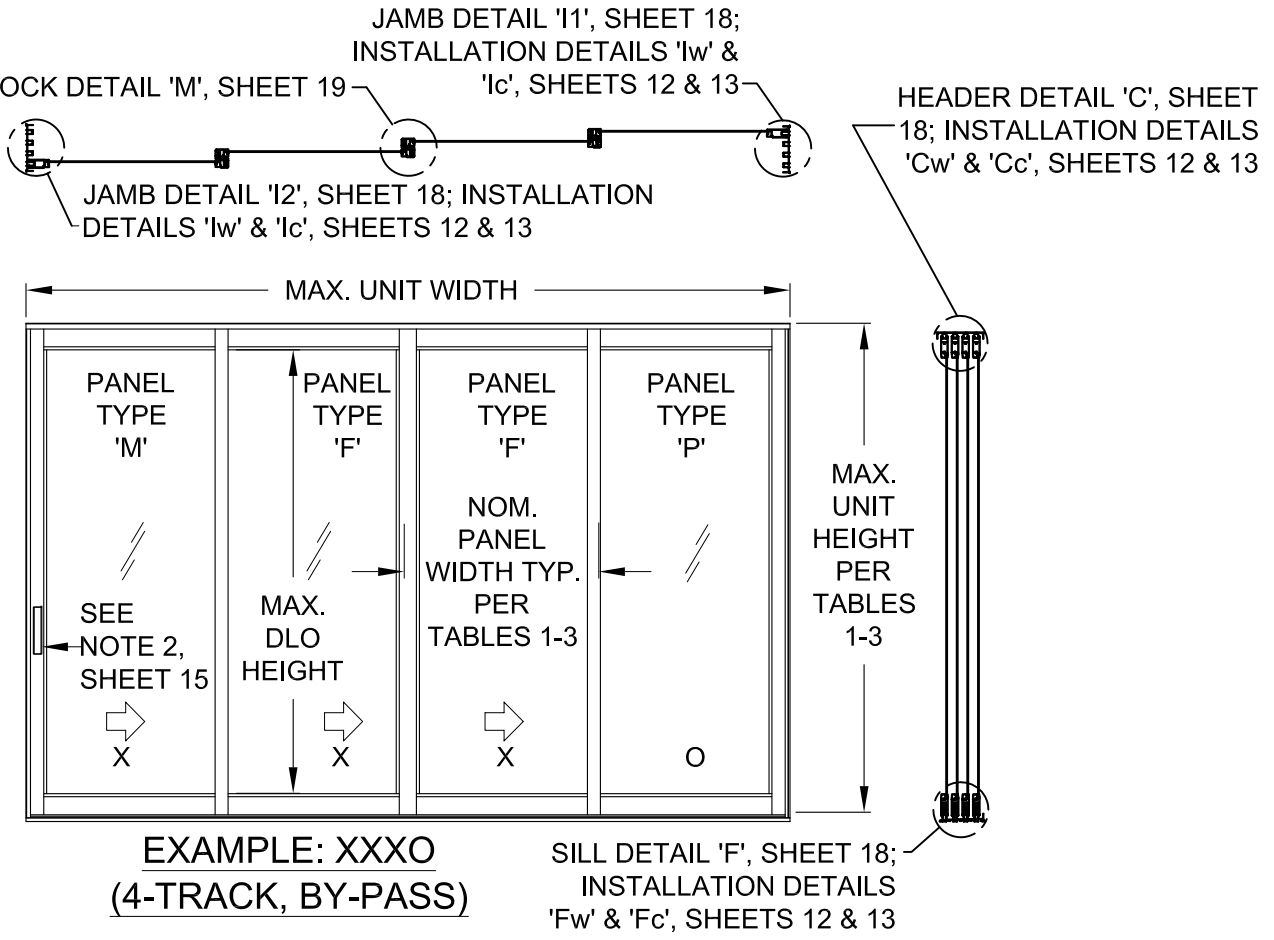
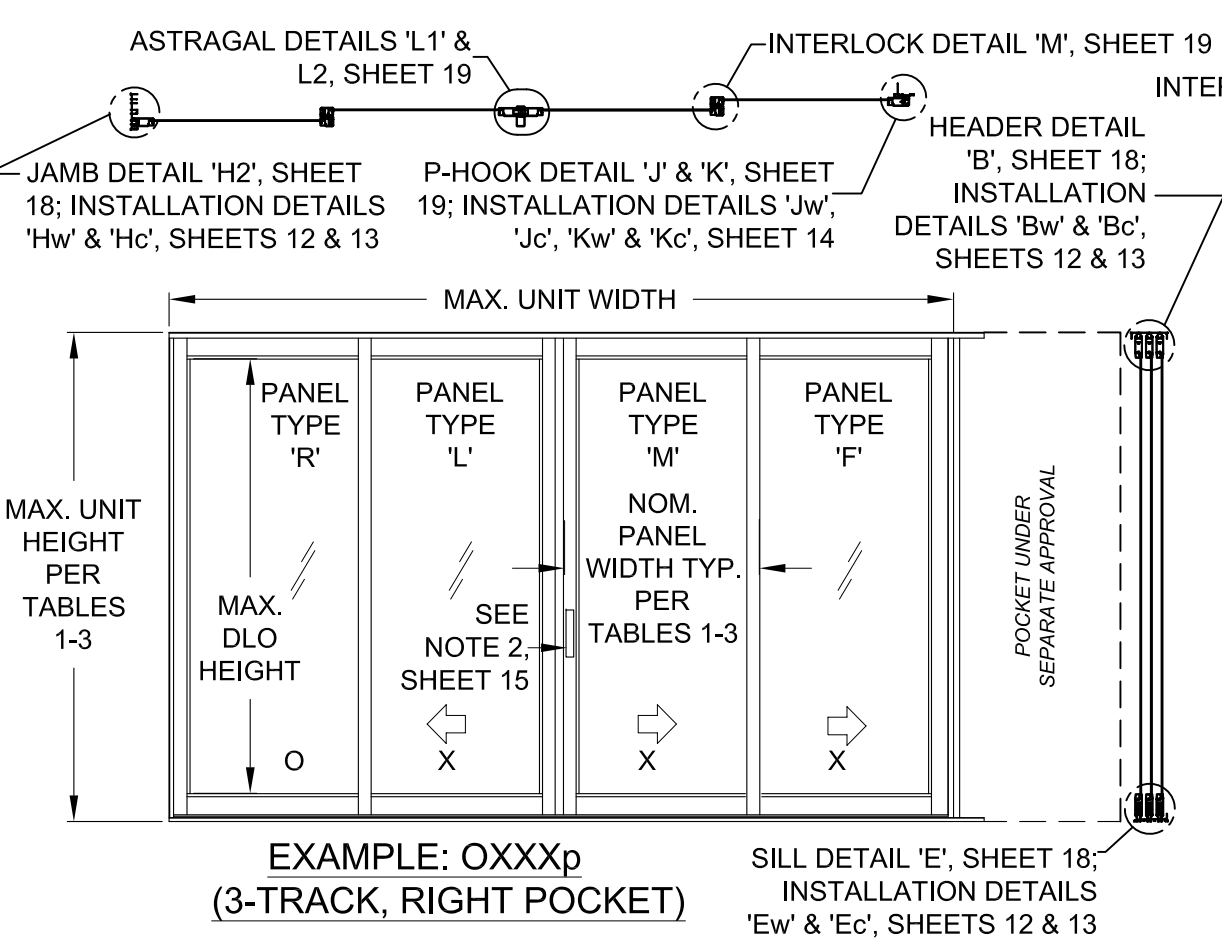
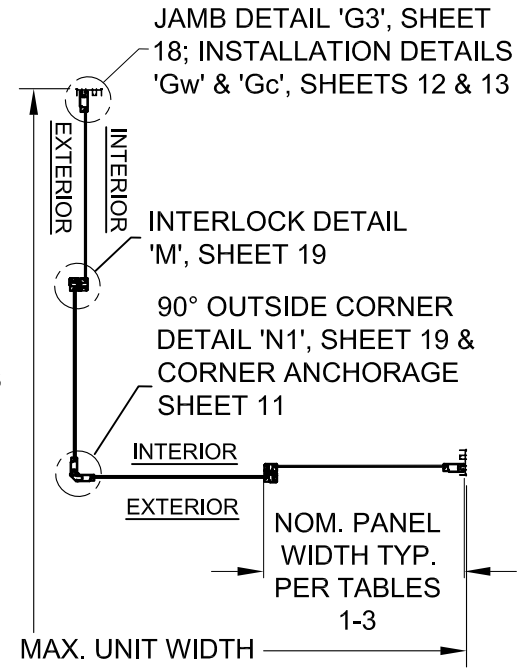
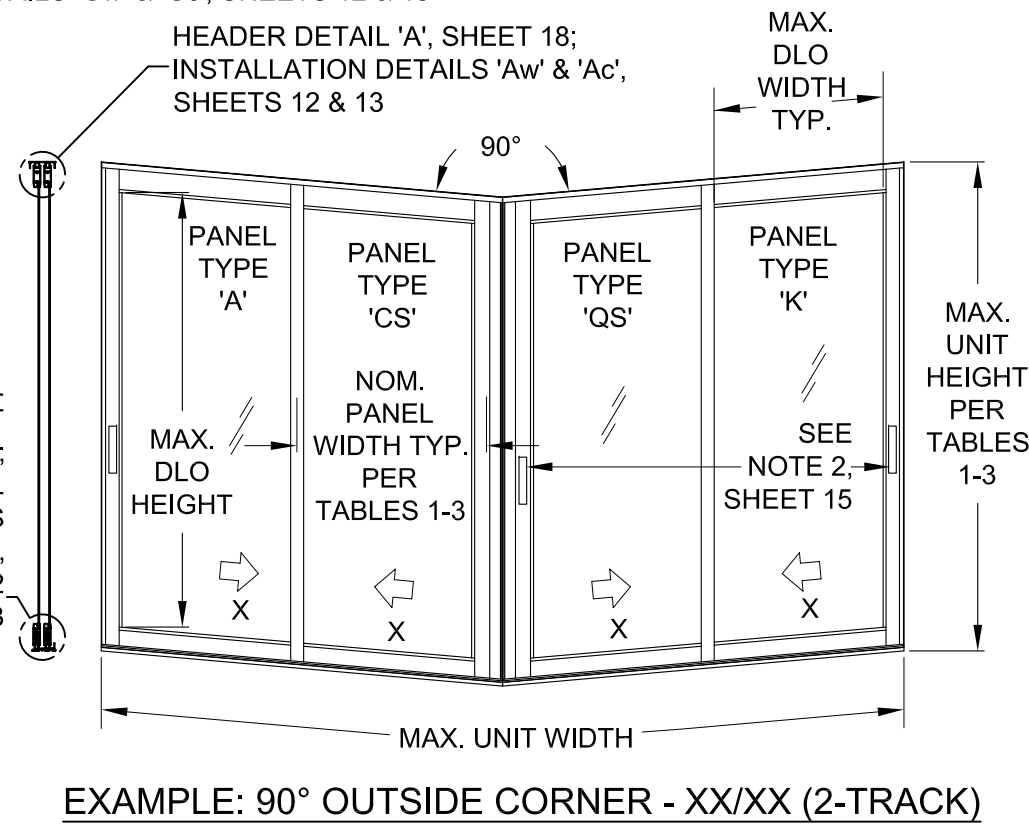
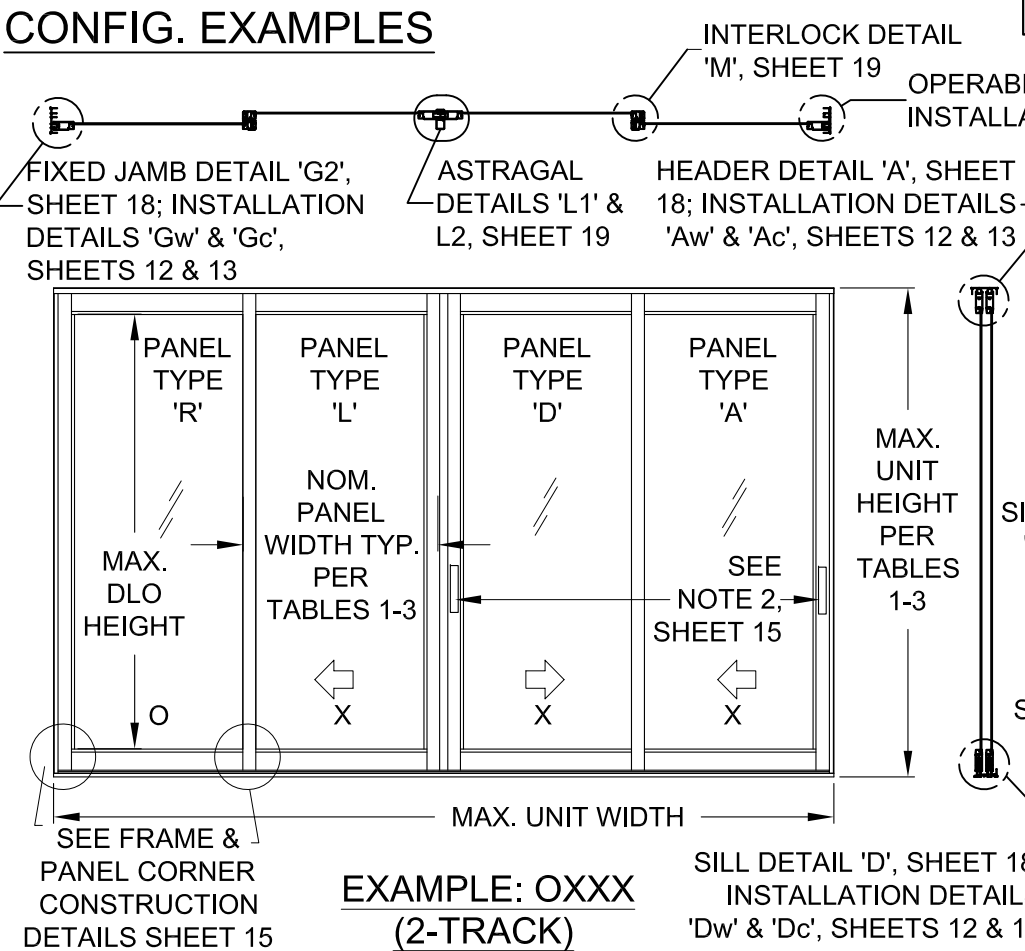
DLO HEIGHT = WINDOW UNIT HEIGHT - 10.125"

PANEL HEIGHT = WINDOW UNIT HEIGHT - 1.866"

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PGT Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		15 OF 22	No.
EXAMPLE ELAVATION		SE-3550A		Sheet	DWG
ANTHONY LYNN MILLER LICENSE No. 58705 08/20/25 STATE OF FLORIDA PROFESSIONAL ENGINEER A. LYNN MILLER, P.E. P.E.# 58705					

CONFIG. EXAMPLES

FOR ALL DETAILS ON THIS SHEET, SEE NOTES ON SHEET 15



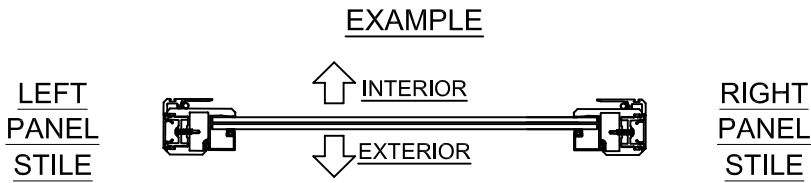
PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600		REGISTRATION #29296 COPYRIGHT © 2025 PGT, INC., LIMITED LICENSE TO MAKE COPIES FOR PERMITTING.	12/16/22	A. MORLESIN	770NSFPA-LM
PGT Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		EXAMPLE ELEVATION	16 OF 22
SE-3550A		No.		DWG	16 OF 22
Series		Desc.		Sheet	

ANTHONY LYNN MILLER
LICENSE
No. 58705
08/20/25
STATE OF FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
P.E.# 58705

PANEL TYPES		PANEL'S RIGHT STILE TYPE												
		SINGLE INTERLOCK OUT	SINGLE INTERLOCK IN	FIXED STILE	LOCKSTILE W/ HANDLE	ASTRAGAL BOX OUT	ASTRAGAL BOX IN	ASTRAGAL BOX OUT W/ HANDLE	ASTRAGAL BOX IN W/ HANDLE	EXT CORNER 90 RECEIVER W/ HANDLE #118 #60	INT CORNER 90 RECEIVER W/ HANDLE #118 #60	EXT CORNER 90 RECEIVER #118 #60	EXT CORNER 135 RECEIVER W/ HANDLE #31 #60	INT CORNER 135 RECEIVER W/ HANDLE #31 #60
PANEL'S LEFT STILE TYPE	SINGLE INTERLOCK OUT		F	PP	K			L (BOX OUT)		TC	TA		TV	TW
	SINGLE INTERLOCK IN	B	E	P	A			C (BOX OUT)	C (BOX IN)	SC	SA		SV	SW
	FIXED STILE	RR	R			S (BOX OUT)	S (BOX IN)				FD	FC	FV	FW
	LOCKSTILE W/ HANDLE	D	M			J (BOX OUT)	J (BOX IN)							
	ASTRAGAL BOX OUT W/ HANDLE	LR (BOX OUT)												
	ASTRAGAL BOX IN W/ HANDLE		N (BOX IN)											
	ASTRAGAL BOX OUT			T (BOX OUT)	U (BOX OUT)									
	ASTRAGAL BOX IN			T (BOX IN)	U (BOX IN)									
	EXT CORNER 90 RECEIVER W/ HANDLE #60 #118	CT	CS											
	INT CORNER 90 RECEIVER W/ HANDLE #60 #118	AT	AS	DF										
	EXT CORNER 90 RECEIVER #118 #60			CF										
	EXT CORNER 135 RECEIVER W/ HANDLE #31 #60	VT	VS	VF										
	INT CORNER 135 RECEIVER W/ HANDLE #31 #60	WT	WS	WF										

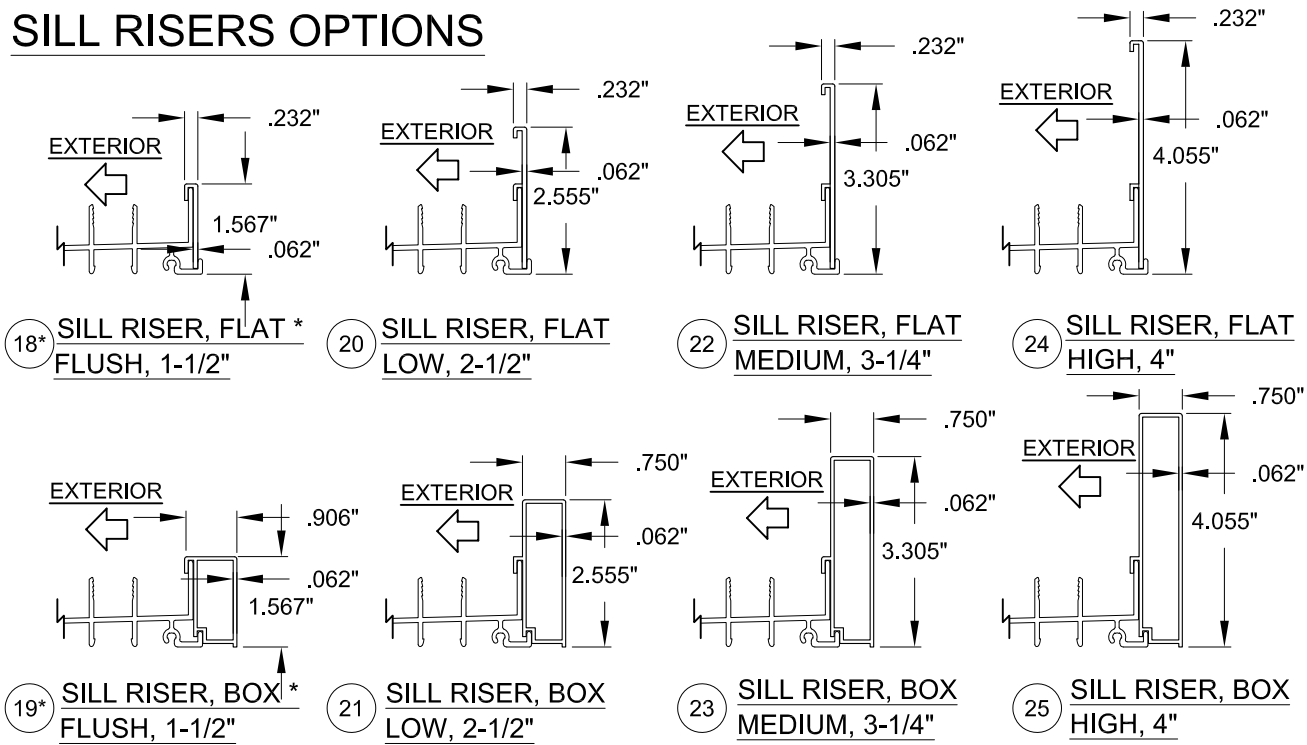
PANEL NOTES:

1. SEE DP TABLES 1-3, SHEETS 6-8 FOR PANEL SIZES & DESIGN PRESSURE.
2. PANEL TYPES NOT SHOWN OR CROSSED OFF ARE NOT REQUIRED FOR ANY CONFIGURATIONS AND ARE NOT AVAILABLE.
3. 90° ASTRAGALS TO USE HEAVY-DUTY STILES (#61), CORNER RECEIVER (#118) AND EITHER EXTERIOR (#119) OR INTERIOR (#120) CORNER ASTRAGALS.
4. 135° ASTRAGALS TO USE HEAVY-DUTY STILES (#61) AND CORNER ADDON (#31).



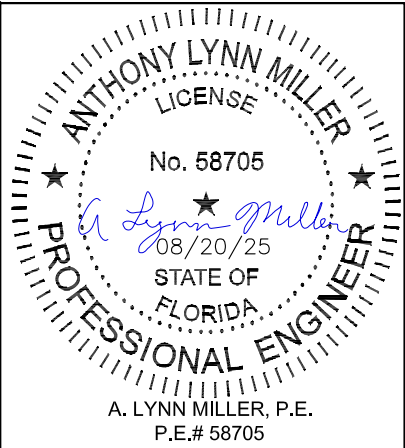
PANEL "E" SHOWN. SEE TABLE FOR OTHER PANEL TYPES AND APPLICABLE STILE/ASTRAGAL REQUIREMENTS.

SILL RISERS OPTIONS



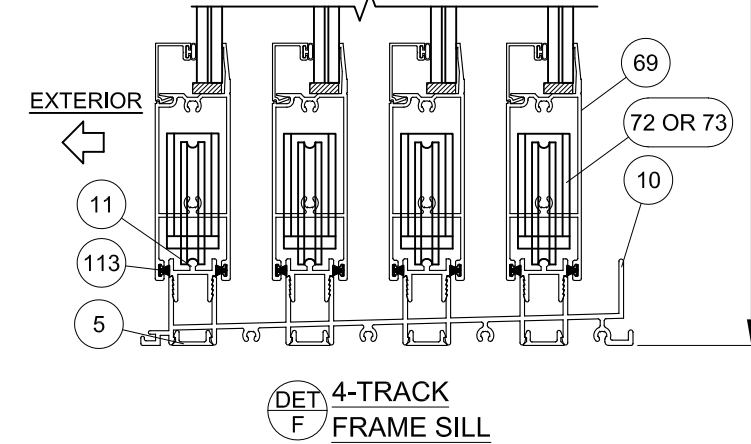
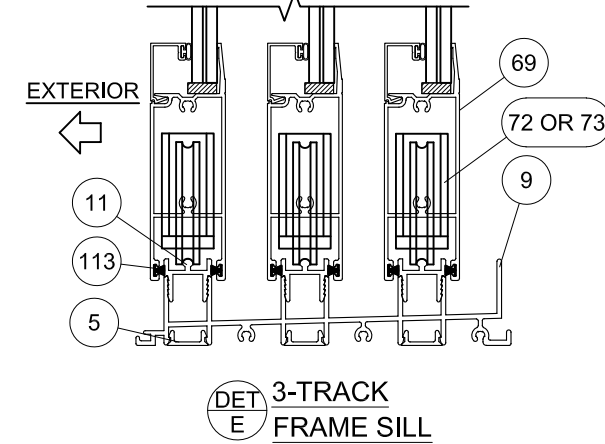
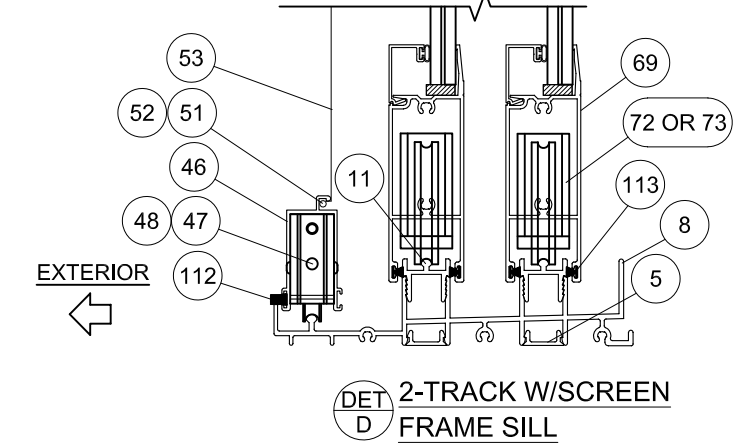
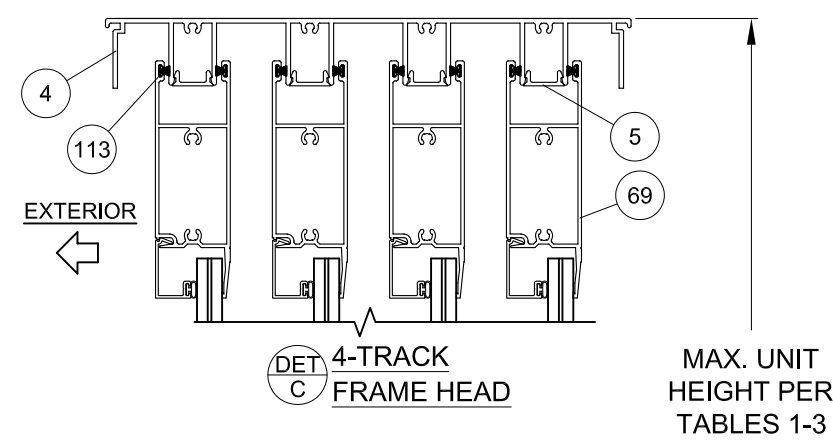
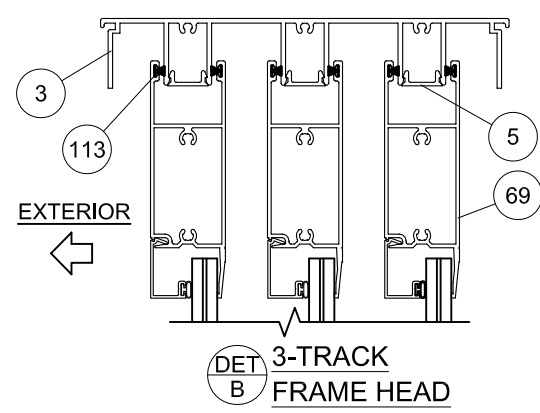
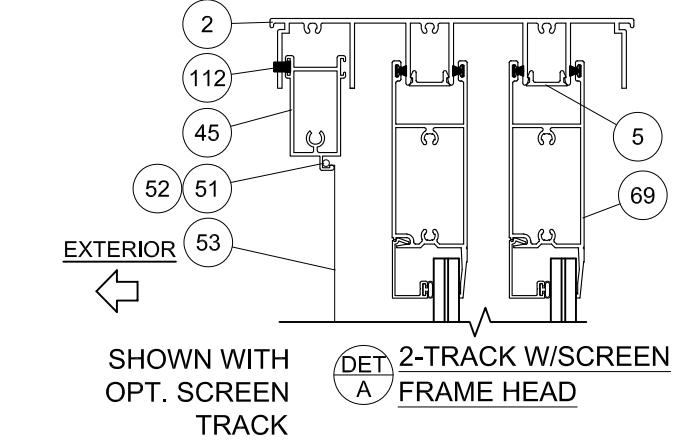
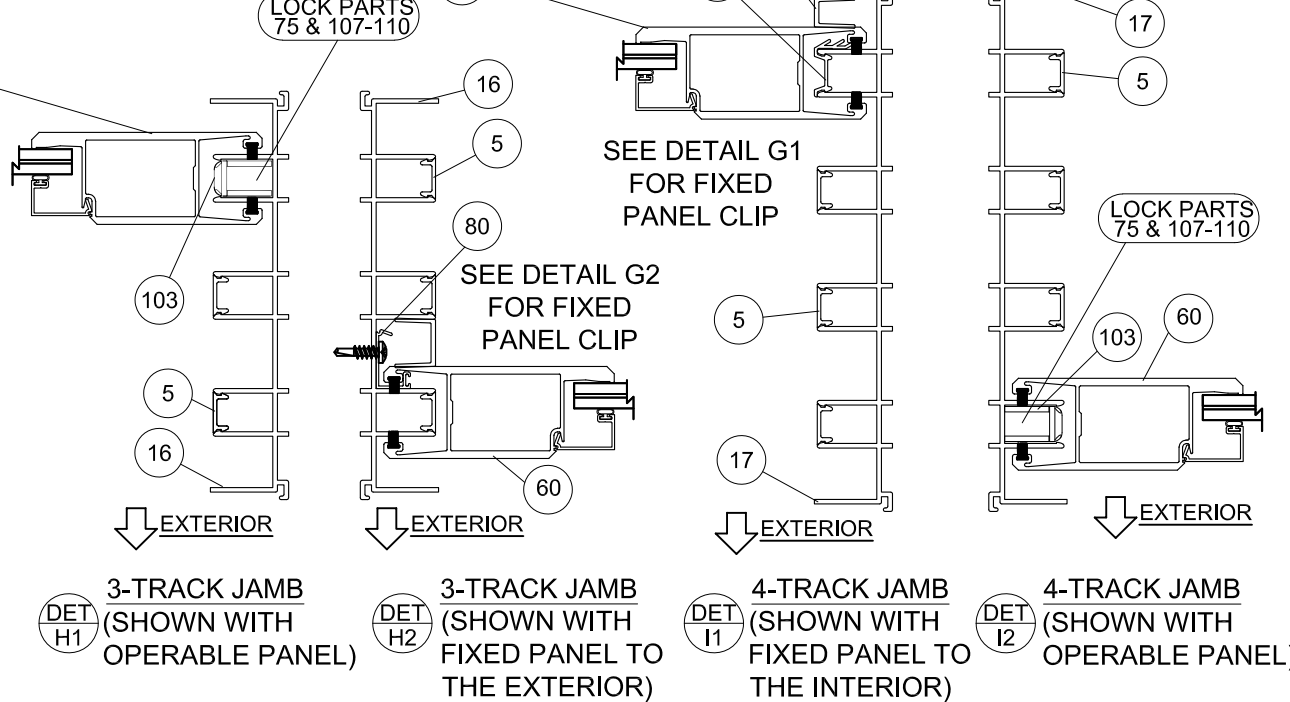
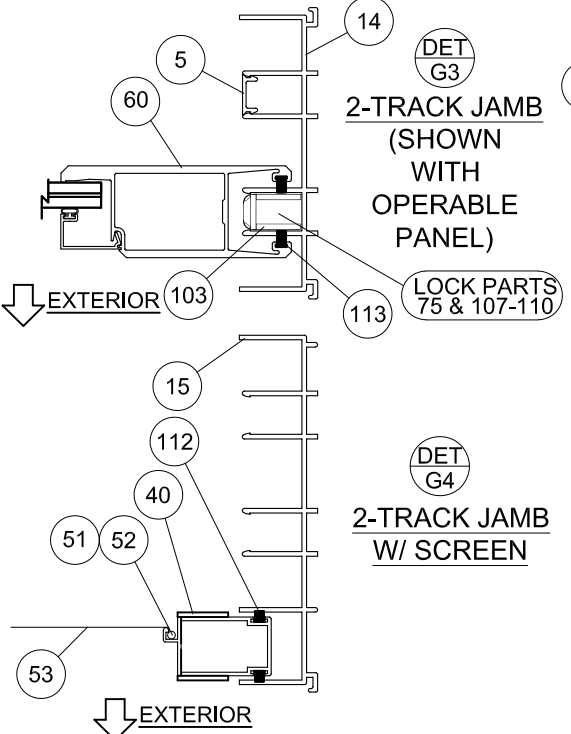
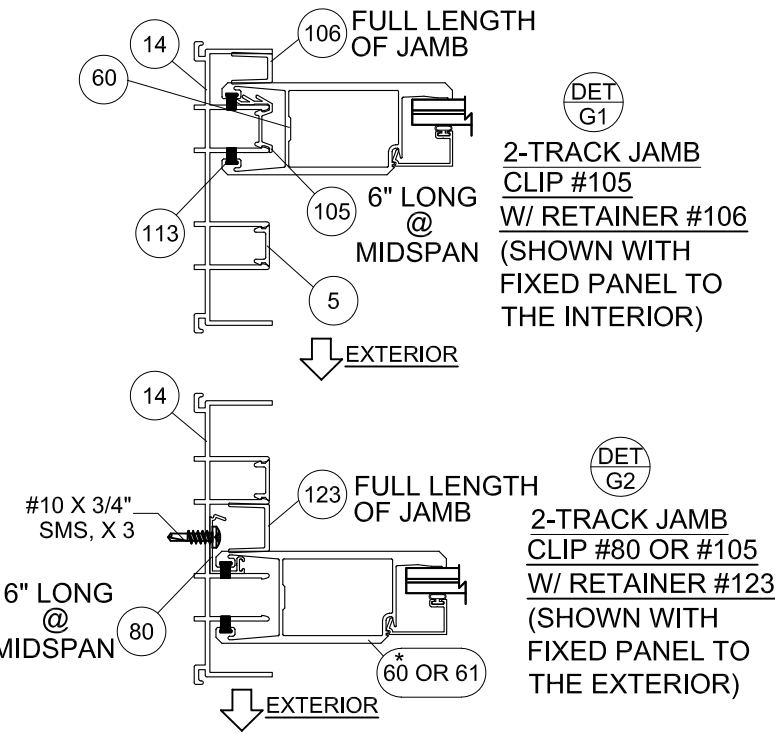
* NOT VALID FOR WATER INFILTRATION RESISTANCE REQUIREMENTS, SEE SHEETS 6-8

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A. MORLESIN		A. MORLESIN		770NSFPA-LM	
17 OF 22		SE-3550A		17 OF 22	



ASSEMBLY DETAILS

(SEE SHEETS 12-14 FOR FOR INSTALLATION DETAILS)



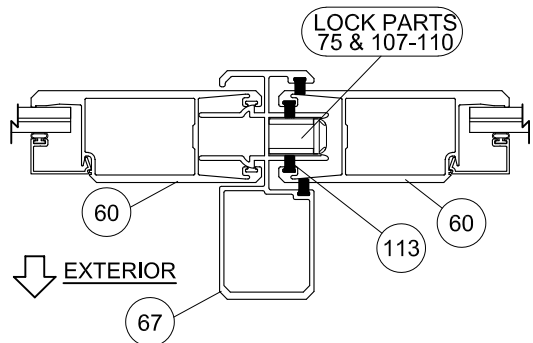
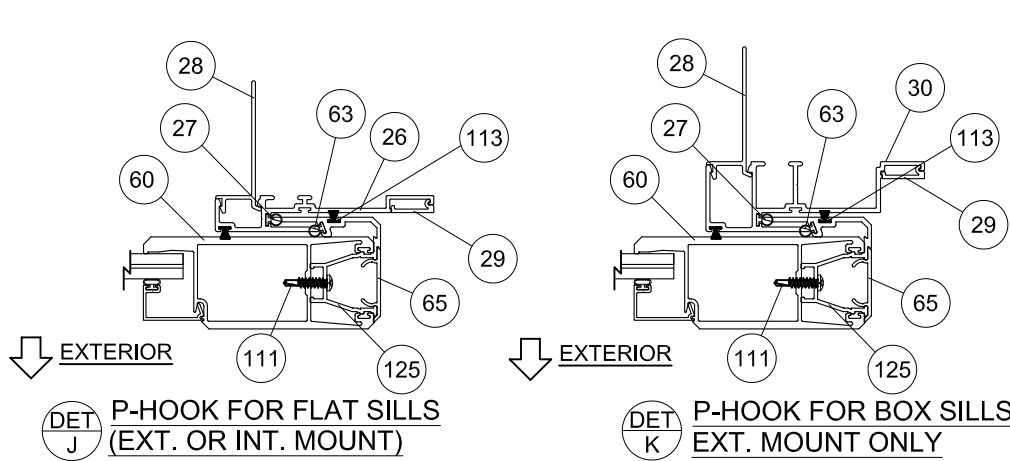
MAX. UNIT HEIGHT PER TABLES 1-3

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PGT Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		VERTICAL SECTION DETAILS		18 OF 22
SE-3550A		Sheet		DWC		No.
Series		Desc.		Title		Desc.

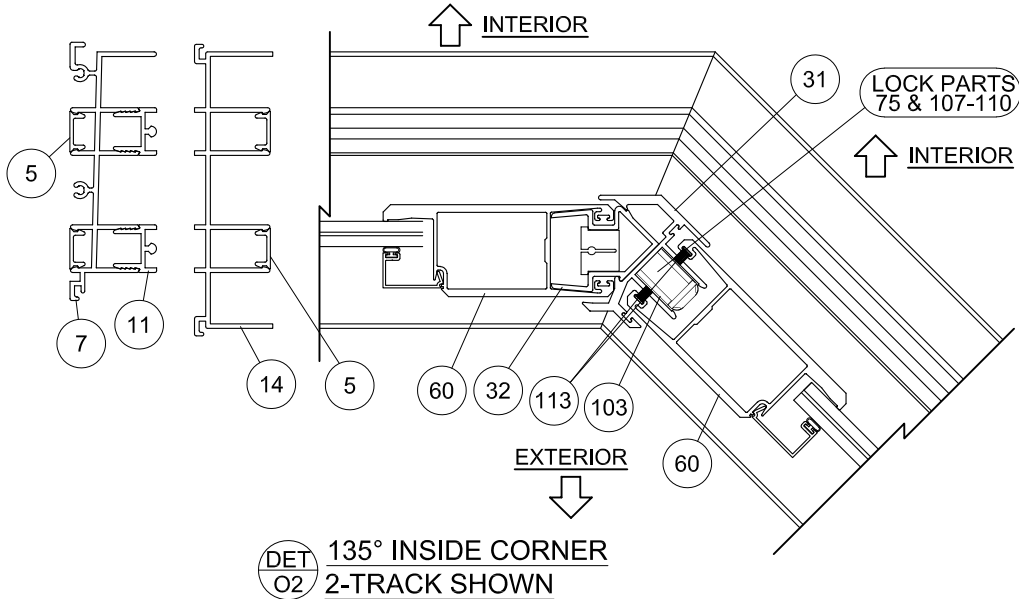
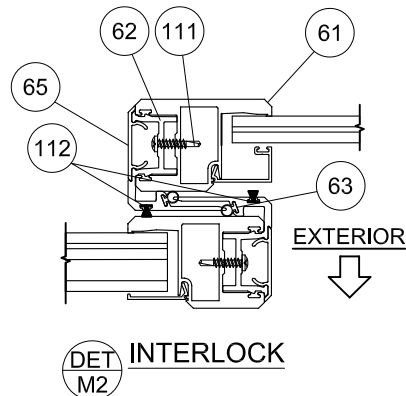
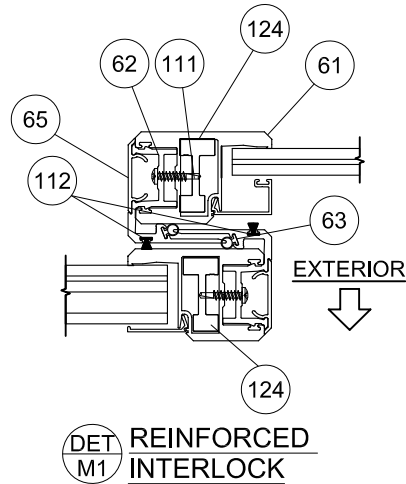
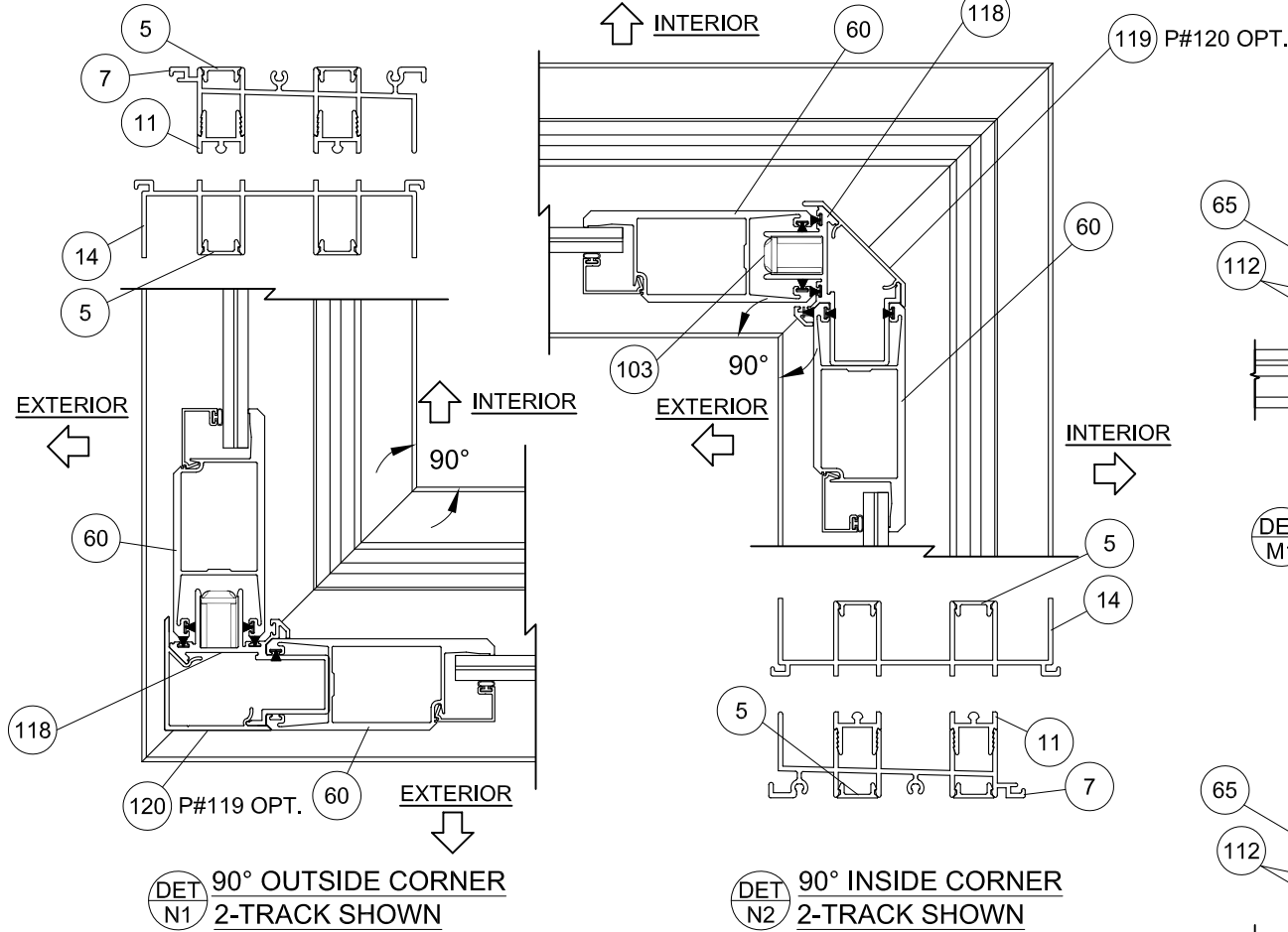
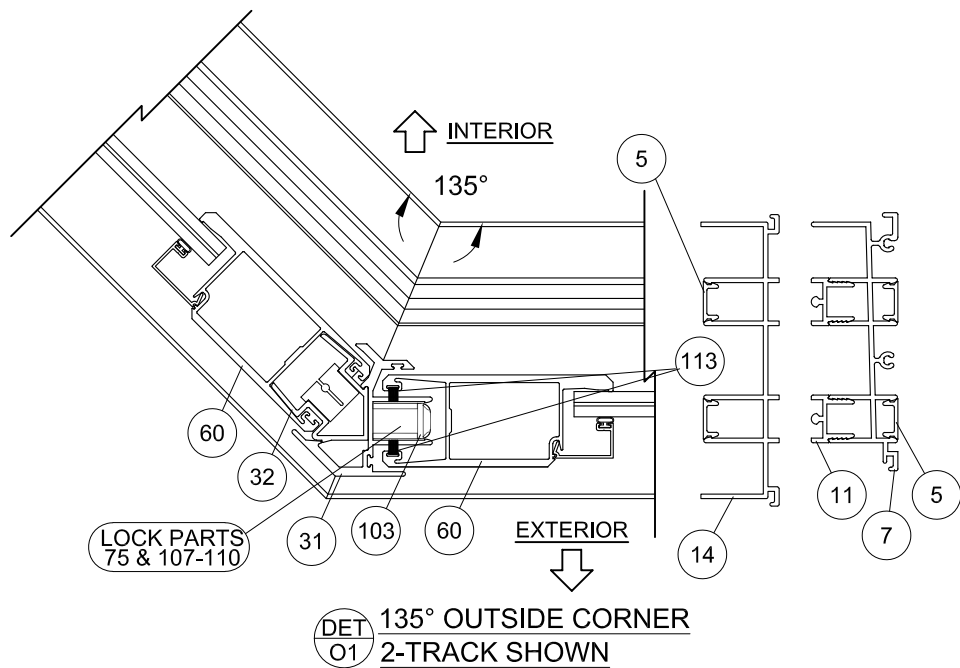
ANTHONY LYNN MILLER
LICENSE
No. 58705
08/20/25
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
P.E.# 58705

ASSEMBLY DETAILS

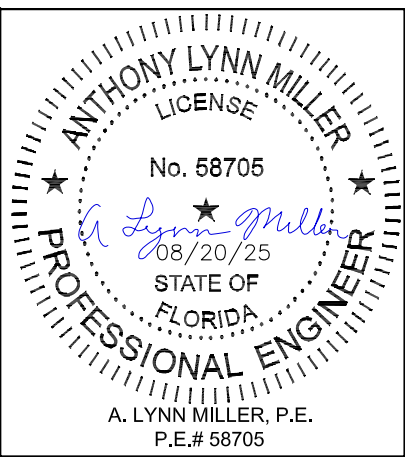
(SEE SHEETS 12-14 FOR FOR INSTALLATION DETAILS)



EXTERIOR BOX ASTRAGAL SHOWN
(BOX-OUT) MAY ALSO BE INSTALLED
TOWARDS INTERIOR (BOX-IN)



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PGT Custom Windows and Doors 3400 PRECISION DRIVE N. VENICE, FL 34275 (941) 480-1600		ALUM., NARROW STILE, SLIDING GLASS WINDOW (LM)		A. MORLESIN	
HORIZONTAL SECTION DETAILS		By		Date	
SE-3550A		19 OF 22		770NSFPA-LM	
Series		Desc.		Title	



Rev.	ADDED P#120 - JR	Date	08/20/25	D
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Item	PGT Dwg. #	PGT #	Description
1	17306	617306	2-TRACK HEAD
2	17303	617303	2-TRACK HEAD WITH SCREEN RAIL
3	17309	617309	3-TRACK HEAD
4	17312	617312	4-TRACK HEAD
5	17314	617314	FRAME SCREW COVER
6	17317	617317	FRAME HEAD/JAMB ADD-ON
7	17304	617304	2-TRACK SILL
8	17301	617301	2-TRACK SILL WITH SCREEN RAIL
9	17307	617307	3-TRACK SILL
10	17310	617310	4-TRACK SILL
11	17313	617313	FRAME SILL TRACK INSERT
12	17315	617315	FRAME SILL SCREEN ADD-ON (SEE NOTE 3)
13	17316	617316	FRAME SILL SCREEN END ADD-ON (SEE NOTE 3)
14	17305	617305	2-TRACK JAMB
15	17302	617302	2-TRACK JAMB WITH SCREEN RAIL
16	17308	617308	3-TRACK JAMB
17	17311	617311	4-TRACK JAMB
18	17322	617322	SILL RISER - FLAT, FLUSH, 1-1/2"
19	17319	617319	SILL RISER - BOX, FLUSH, 1-1/2"
20	17321	617321	SILL RISER - FLAT, LOW, 2-1/2"
21	17318	617318	SILL RISER - BOX, LOW, 2-1/2"
22	17355	617355	SILL RISER - FLAT, MEDIUM, 3-1/4"
23	17354	617354	SILL RISER - BOX, MEDIUM, 3-1/4"
24	17323	617323	SILL RISER - FLAT, HIGH, 4"
25	17320	617320	SILL RISER - BOX, HIGH, 4"
26	17333	617333	POCKET P-HOOK
27	7070	67070	NEOPRENE BULB WSTP FOR P-HOOK
28	17334	617334	POCKET P-HOOK MOUNT
29	17335	617335	P-HOOK COVER
30	17348	617348	POCKET P-HOOK FOR BOX RISER
31	17378	617378	135 CORNER
32	17376	617376	135 FIXED MOUNT
ITEMS 40-53 ARE SCREEN PARTS:			
40	4319	612258	SCREEN SIDE RAIL - LOCKSTILE
41		7LOCKWGSK	SCREEN LOCKSET
42		41818	SCREEN KEEPER SPACER SET
43	8152	68152	SCREEN INTERLOCK ADAPTER
44	4428	64428	SCREEN DOUBLE INTERLOCK
45	4317	612256	SCREEN TOP RAIL
46	4318	612257	SCREEN BOTTOM RAIL

NOTES:

1) ALL ALUMINUM = 6063-T6

2) USE OF #12 OR #13 REQUIRES MIN. #10 SMS OR 3/16" MASONRY ANCHORS @ 24" MAX. O.C.

Item	PGT Dwg. #	PGT #	Description
47	668	7SRAZ	STANDARD ROLLER
48	668	7SRAX	STANDARD ROLLER - ST. STL.
49	4344	64344	SCREEN ASTRAGAL
50	17349	617349	OXO SCREEN ASTRAGAL ADAPTER
51	1692	61692	SCREEN SPLINE - .165"
52	1694	61694	SCREEN SPLINE - .150"
53		61816C20	SCREEN CLOTH
54	1725		1/2" X 4" X 1/16" SET. BLOCK, NEOPRENE 85 +/-5
55	1726		1" X 4" X 1/16" SET. BLOCK, NEOPRENE 85 +/-5
60	17325	617325	PANEL STILE
61	17326	617326	PANEL NARROW STILE
62	17327	617327	INTERLOCK ADAPTOR
63	1225	6TP248	VINYL BULB WSTP. - THIN (INSIDE INTERLOCK)
64	1729	71729	SILL END WEATHERSTRIP PAD
65	17328	617328	INTERLOCK SCREW COVER
67	17329	617329	ASTRAGAL
68	17339	617339	HEAVY DUTY ASTRAGAL
69	17324	617324	TOP & BOTTOM RAIL
70	17350	417350	WEATHERSTRIP EXTENSION (INJECTION MOLDED)
71	1695	71695	1-1/2" X 1" X 3/4" HIGH FIN SEAL DUST PLUGS
72	8153	78153X	TANDEM ST. STL. ROLLER ASSY.
73	8153	78153N	TANDEM NYLON ROLLER ASSY.
74		SILICONE	DOW-791, 899, 983, 995 OR GE-7700
75	8185	78185X	GEMINI MORTICE 3-PLY DUAL LOCK W/LONG TRIM PLATE
76		71032X1FPFX	#10-32 X 1" FL. SS SCREW W/ TYPE "F" TIP
77		7103239	10-32 STEEL ZINC U-NUT
79	17357	617357	1" IG BEAD
80	17359	617359	7/16" BEAD / FIXED PANEL CLIP
81	17360	617360	9/16" BEAD
82	1224	6TP247K	VINYL BULB WEATHERSTRIP
83	61745	1745	LOWE INC, 1/2" X 1/16" SGL. SIDE ADH. TAPE, POLYETH.
100	8052	48052	ROLLER ADJ. HOLE PLUG
101		72087	JAMB BUMPER
102	1696	71696	DUST PLUG
103	8186	78186X	1" KEEPER
104	653	7SDKEEP	SCREEN LOCK KEEPER
105	17344	617344	FIXED PANEL CLIP - 6" LONG
106	17352	617352	FIXED PANEL RETAINER - 9/16"
107	1739	71739	HANDLE KIT - INTERIOR RAISED WITH THUMB TURN
108	1740	71740	HANDLE KIT - RAISED EXTERIOR HANDLE
109	1731	78162SN	HANDLE KIT - RECESSED INTERIOR WITH THUMB TURN
110	1732	78178	HANDLE KIT - RECESSED EXTERIOR PULL
111		7S134X	#10 X 3/4" PH. PAN UC SS 18-8 T/A T/S
112	1235	67S16	WSTP, .270 X .170 - FIN SEAL
113	1712	64066	.187" X .230" FINSEAL
114		710X115PPX	#10 X 1-1/2"
115		710XPPT	#10 X 1"
116		720X1X	#14-20 X 1" S.S.
117		720X112X	#14-20 X 1-1/2" S.S.
119		617411	90 DEGREE BEVELED CORNER COVER
120		617417	90 DEREЕ SQUARE CORNER COVER

PGT

Custom Windows and Doors

3400 PRECISION DRIVE
N. VENICE, FL 34275
(941) 480-1600

PREPARED BY A. LYNN MILLER
1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941) 480-1600

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ALUM., NARROW STILE,
SLIDING GLASS WINDOW (LM)

12/16/22

By
A. MORLESIN

Drawn

Series
SE-3550A

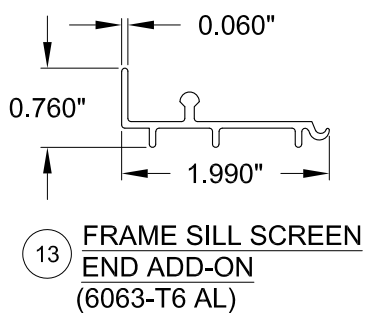
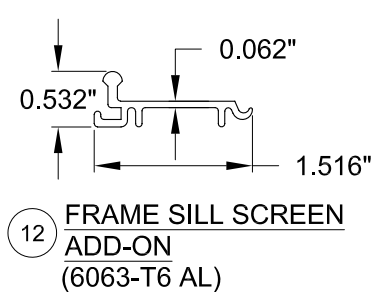
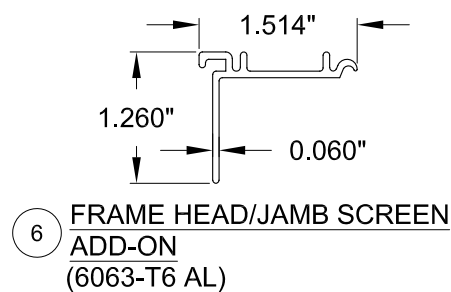
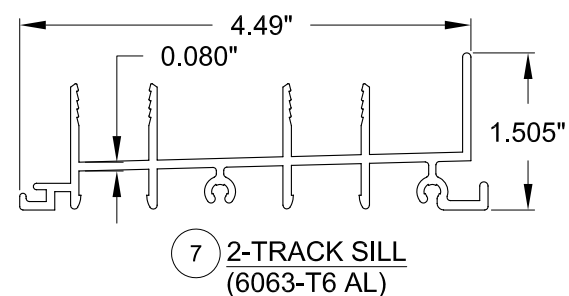
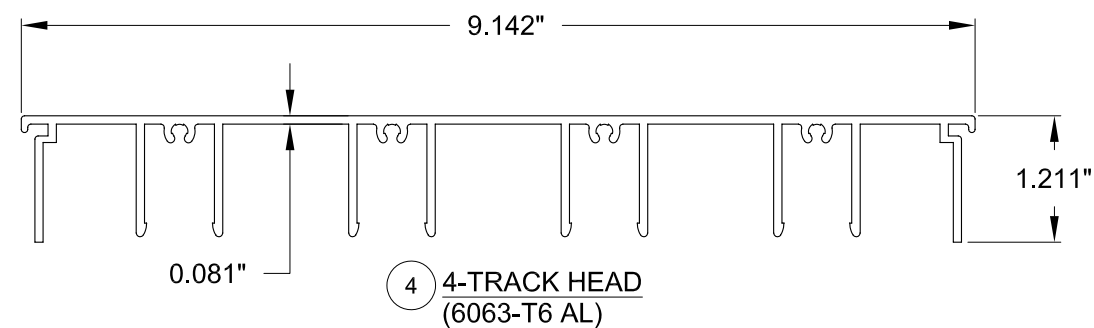
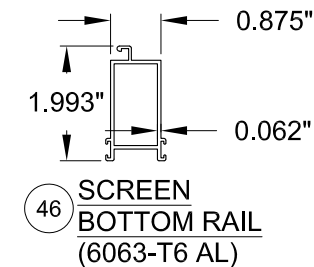
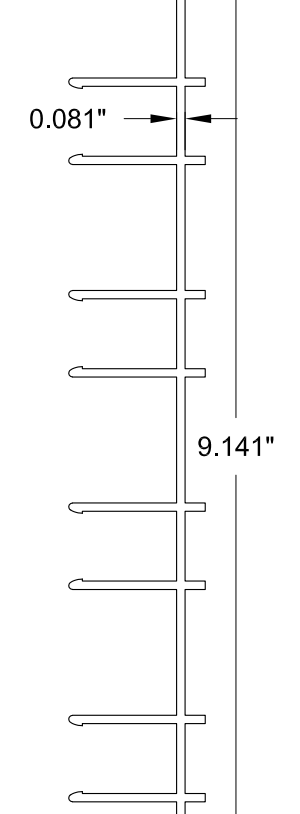
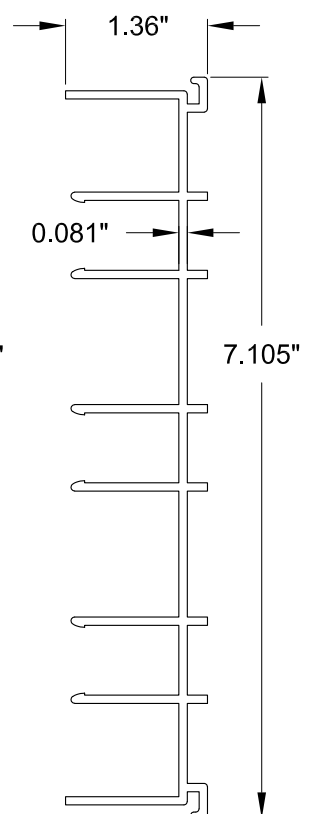
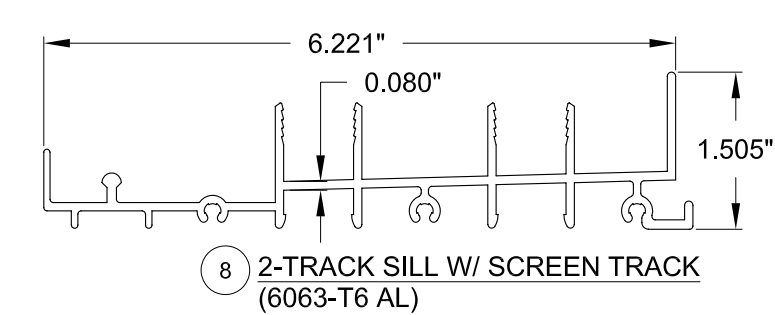
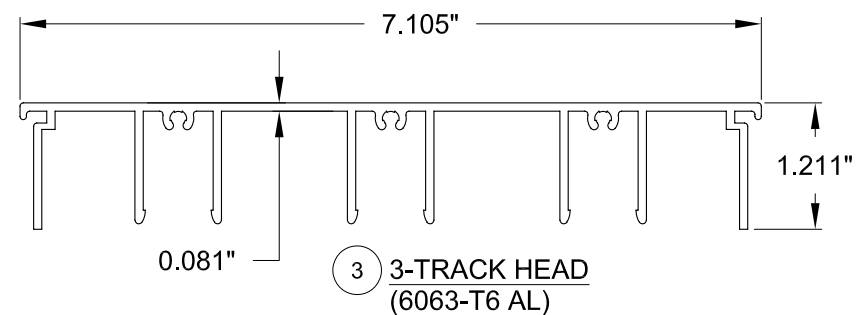
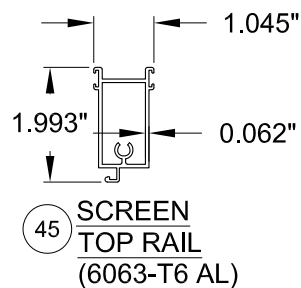
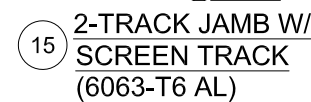
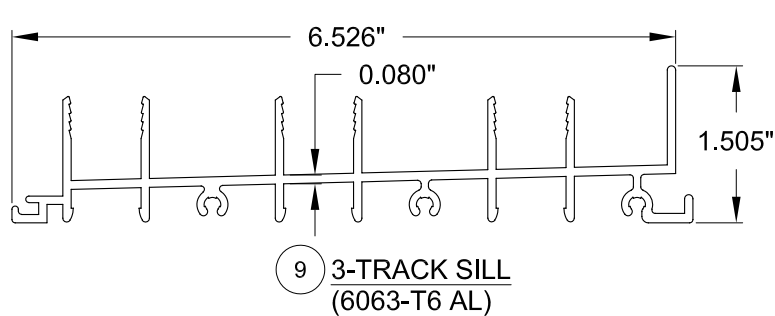
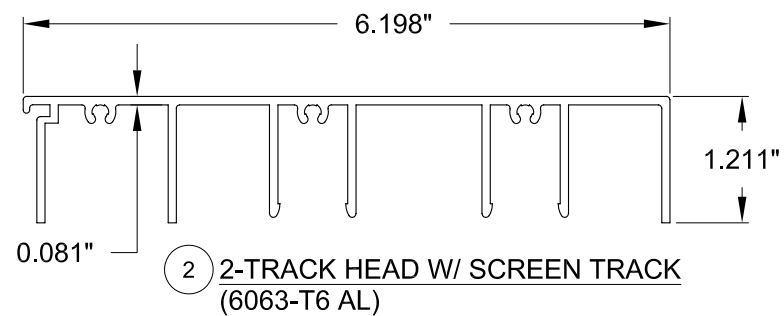
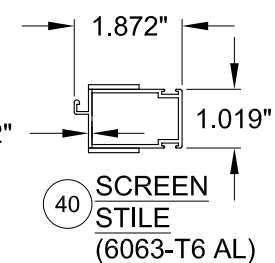
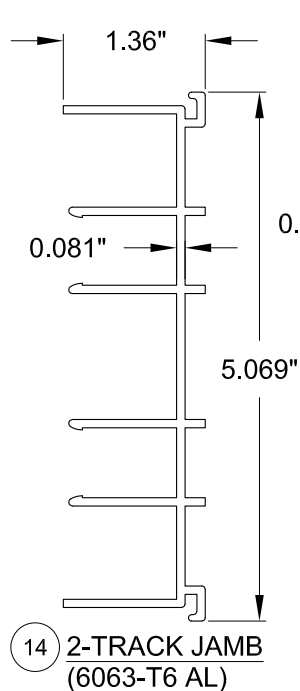
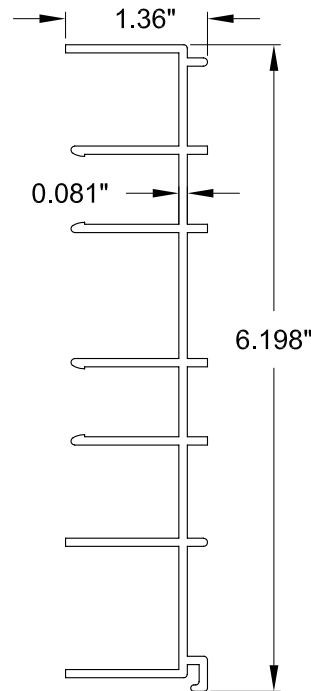
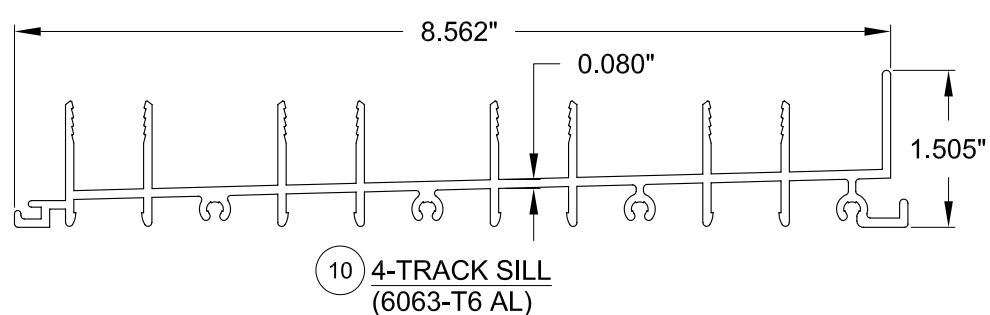
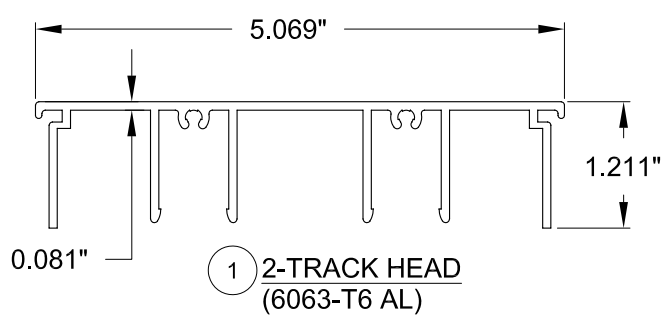
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20 OF 22

DWG
770NSFPA-LM

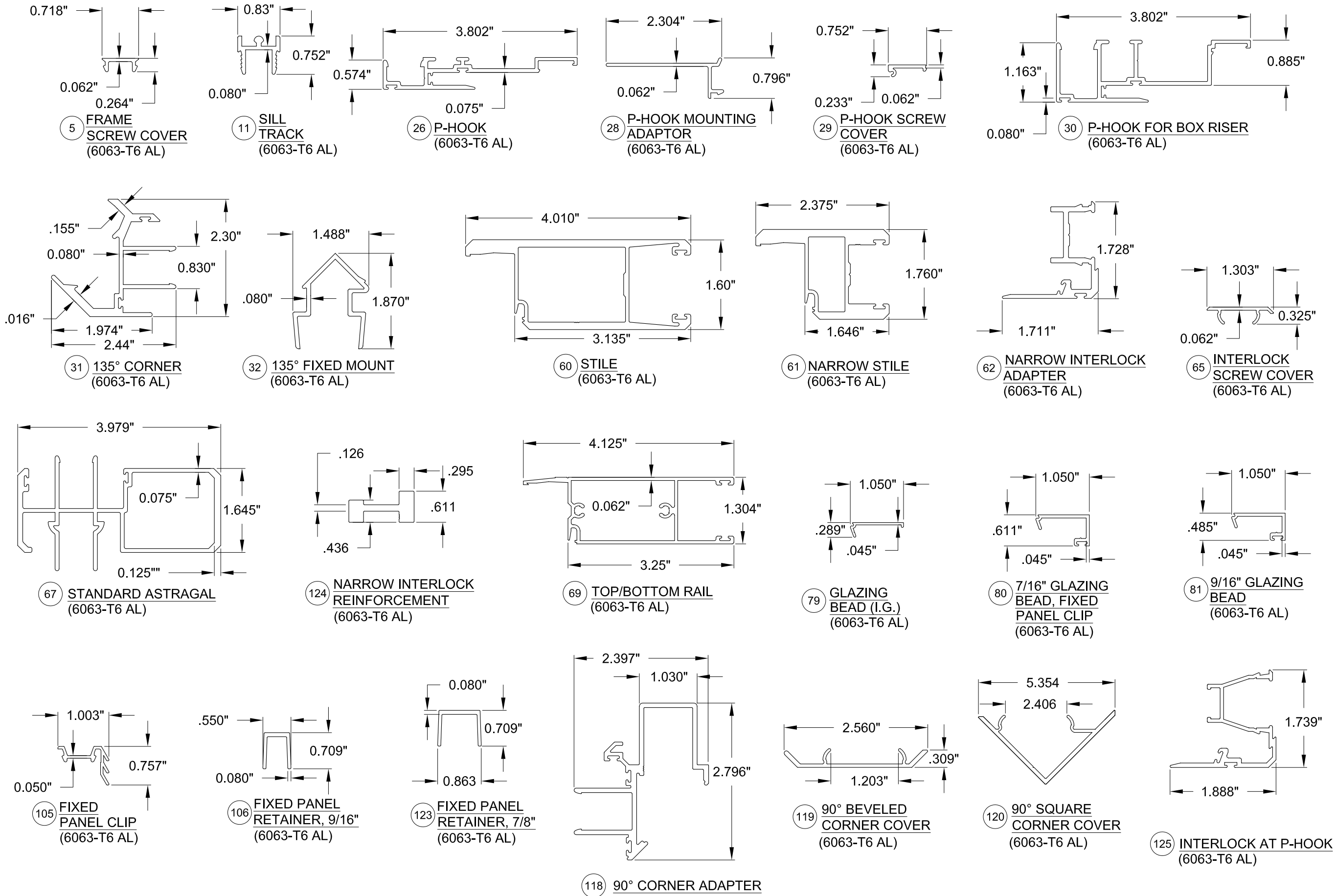
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SE-3550A		Sheet		DWG	No.
Series		Desc.		Title	

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22 OF 22		22 OF 22		22 OF 22	
SGD770NS-W		22 OF 22		22 OF 22	

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