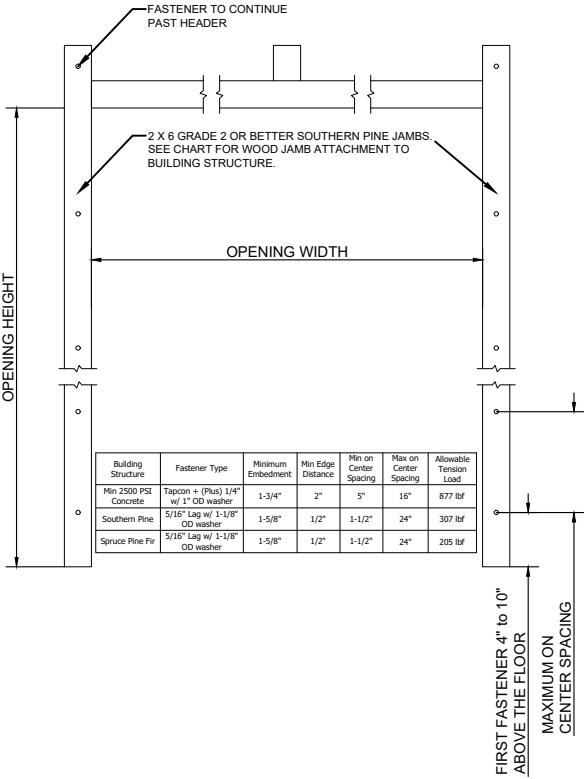
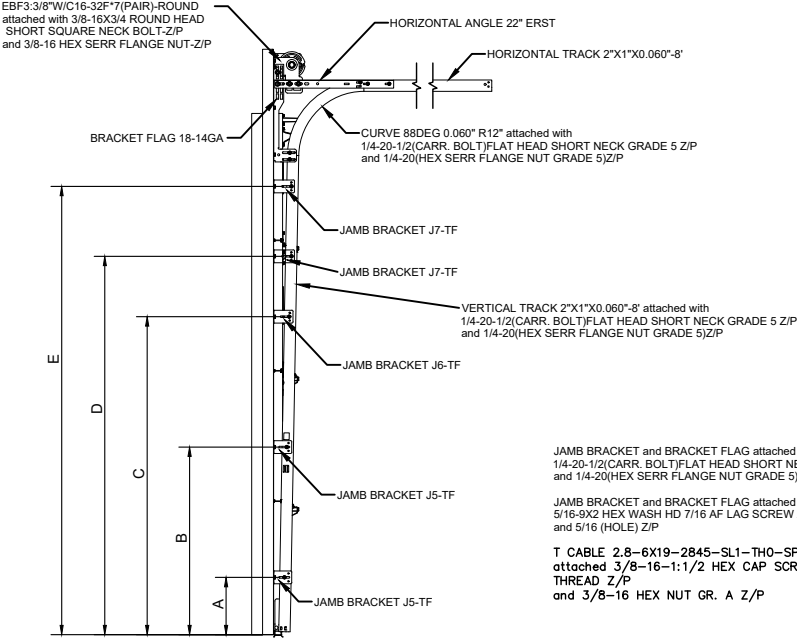


NOTES:

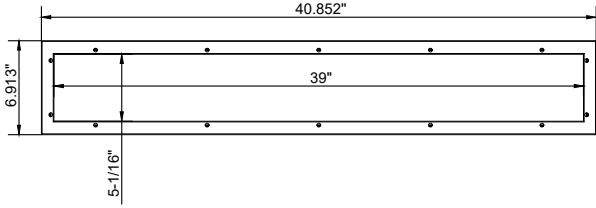
- JAMB BRACKET QUANTITIES SHOWN ARE FOR USE WITH THE GRADE 2 OR BETTER SOUTHERN PINE JAMBS.
- SUPPORTING STRUCTURAL ELEMENTS ARE TO BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR SPECIFIC WIND LOADS.
- R15" CURVED TRACK AVAILABLE
- TRACK BRACKET SPACING ABOVE 10" SHOULD BE EVERY 24" AND 17" FOR SPRUCE PINE FIR
- MAXIMUM SECTION HEIGHT IS 24 IN
- MAXIMUM DOOR HEIGHT IS 16 FT



Standard lift track configuration

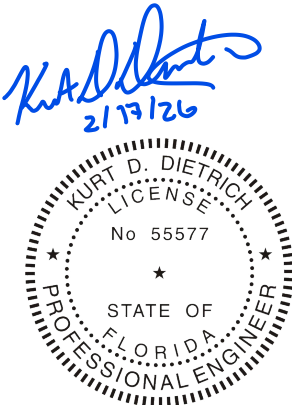


(1 : 10)
Glazing Eiton detail



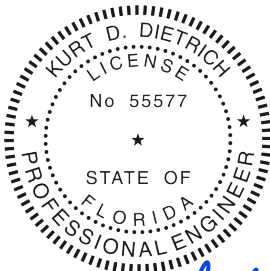
Door Height	Jamb Material	A	B	C	D	E
7"	Spruce Pine Fir	10"	27"	44"	61"	
7"	Southern Pine	10"	34"	58"		
8"	Spruce Pine Fir	10"	27"	44"	61"	78"
8"	Southern Pine	10"	34"	58"	82"	

SEE NOTES FOR MAXIMUM SPACING FOR DOOR GREATER THAN 8"

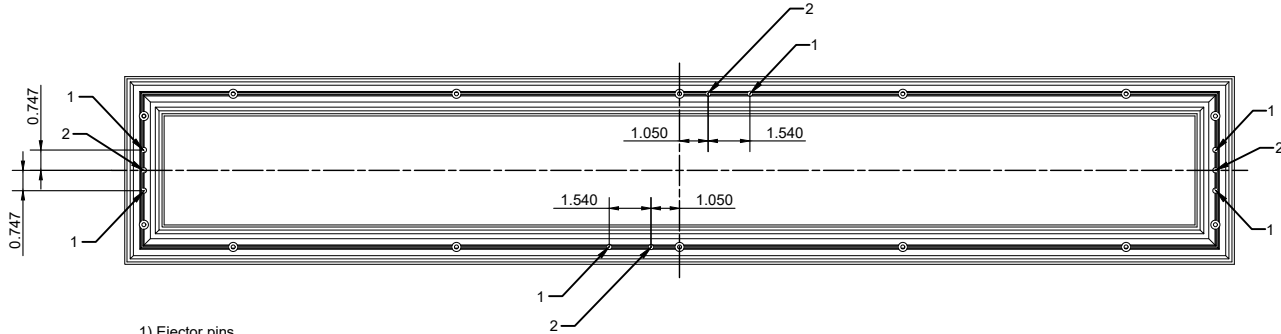
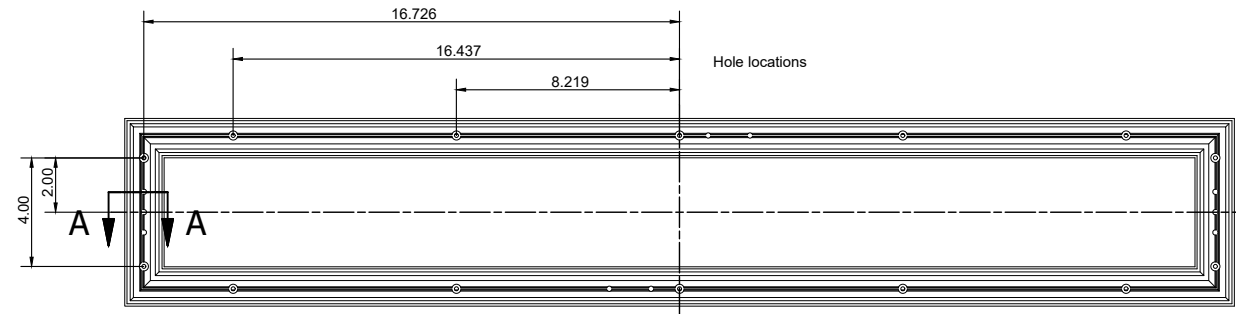
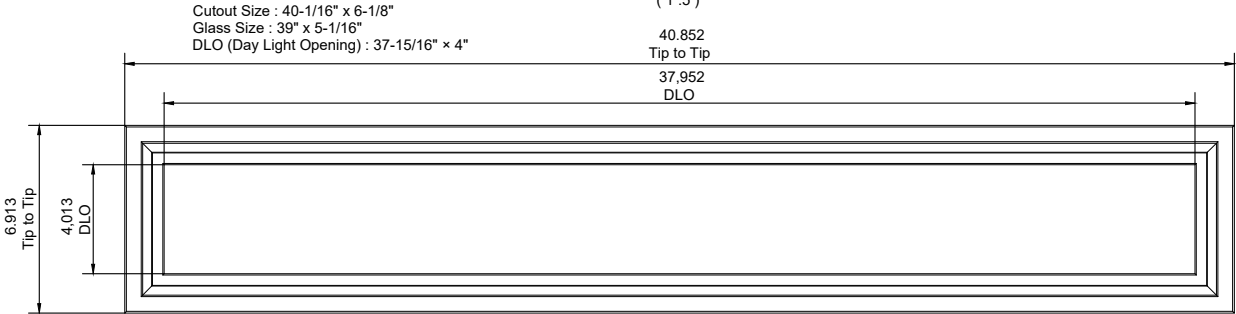


SCALE: 1/25	Roughness 3.2	PROJ.: 	UNIT: inch	TOLERANCE
MATERIAL				
TREATMENT				
DESCRIPTION R SERIES DOORS 18'x8' (Glazed) 5 Strut	DRAWING NUMBER T1005	Sheet size: A3		
SHEET NUMBER 2 of 6	REVISION NUMBER	1		
AUTHOR	DATE 11-02-26	repanels	This design is the property of Repanels, and contains confidential information. All rights strictly reserved. Reproduction, use for production purposes, even from a third party, even in another form, is not permitted without written authorization from the owner.	LIN. MASS kg/m
DATE	MASS N/A		VOLUME mm³	
			SURFACE mm²	

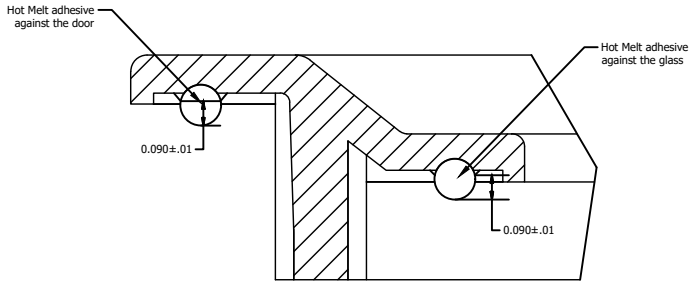
Glazing Elton – 1 of 2
Insolated single glass
1/8"
(dimensions in inches)



Kurt D. Dietrich
2/17/26



- 1) Ejector pins
- 2) Tunnel gate locations



A-A
SCALE 2 : 1

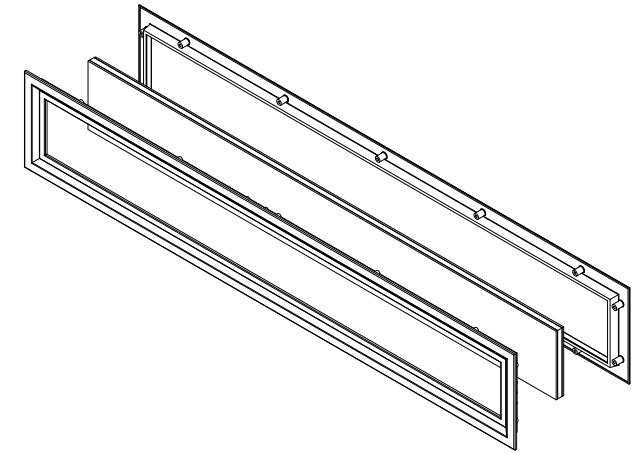
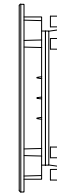
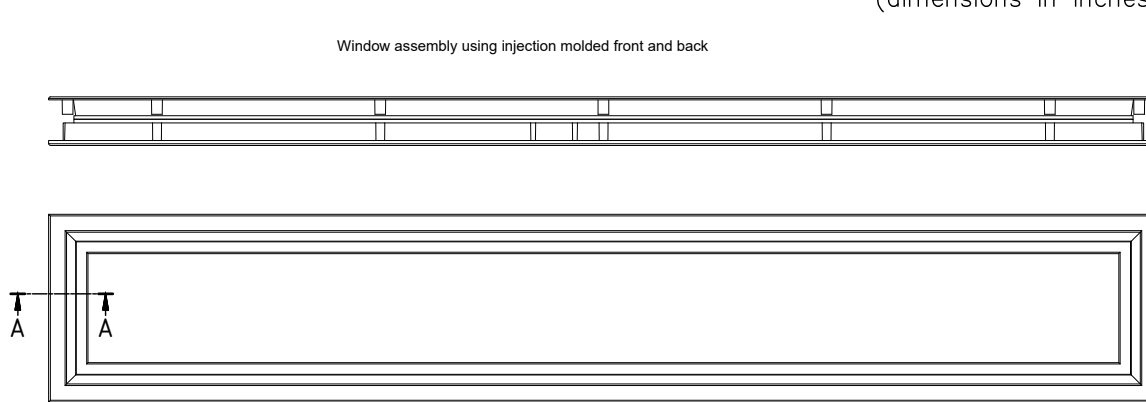
Screw information: #8 Quadrex, 1-1/2" pan head Type A

SCALE: 1/5		Roughness 3.2		PROJ.: 		UNIT: inch		TOLERANCE							
MATERIAL				-											
TREATMENT															
DESCRIPTION		R SERIES DOORS 18'x8' (Glazed) 5 struts				DRAWING NUMBER		T1005		Sheet size: A3					
SHEET NUMBER		3 of 6				REVISION NUMBER		1							
AUTHOR		-						This design is the property of Repanels, and contains confidential information. All rights strictly reserved. Reproduction, use for production purposes, even from a third party, even in another form, is not permitted without written authorization from the owner.				LIN. MASS		kg/m	
DATE		11-02-26										VOLUME		mm³	
MASS		N/A										SURFACE		mm²	

Glazing Elton - 2 of 2
Insolated single glass 1/8"
(dimensions in inches)

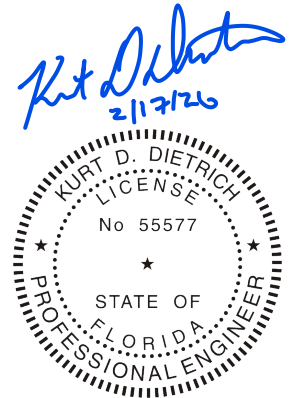
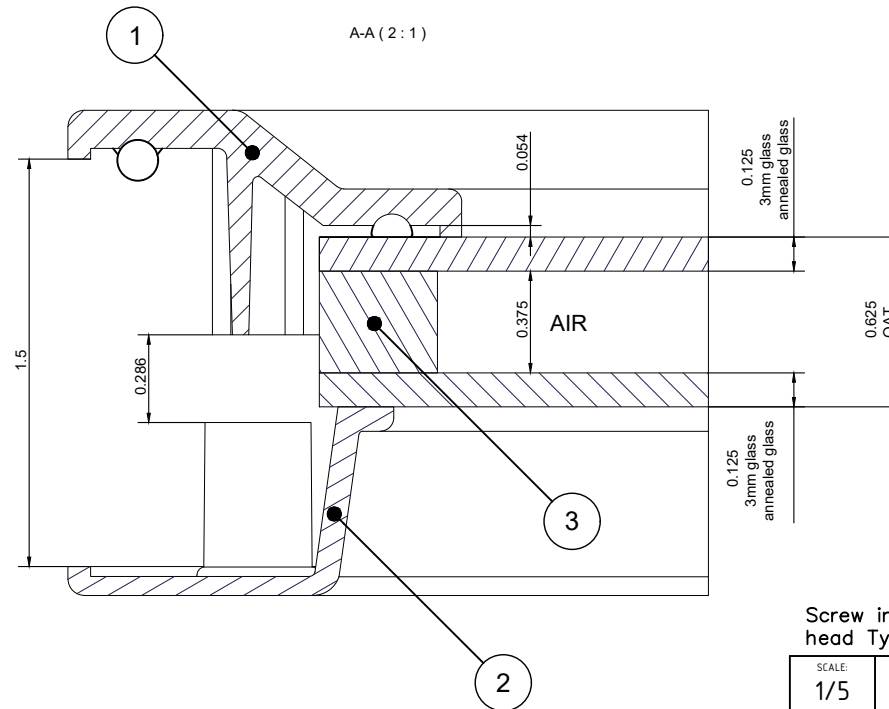
(1:8)

Window assembly using injection molded front and back



A-A (2:1)

Cutout Size : 40-1/16" x 6-1/8"
Glass Size : 39" x 5-1/16"
DLO (Day Light Opening) : 37-15/16" x 4"



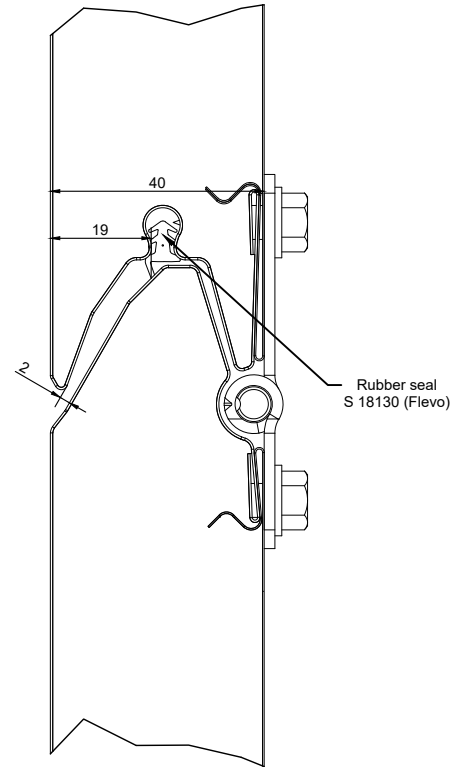
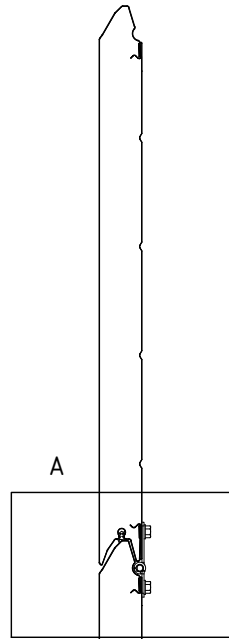
Screw information: #8 Quadrex, 1-1/2" pan
head Type A

SCALE: 1/5	Roughness 3.2✓	PROJ.: 	UNIT: inch	TOLERANCE			
MATERIAL							
TREATMENT							
DESCRIPTION	R SERIES DOORS 18'x8' (Glazed) 5 struts		DRAWING NUMBER	T1005	Sheet size: A3		
SHEET NUMBER	4 of 6		REVISION NUMBER	1			
AUTHOR			This design is the property of Repanels and contains confidential information. All rights strictly reserved. Reproduction, use for production purposes, even from a third party, even in another form, is not permitted without written authorization from the owner.		LIN. MASS	kg/m	
DATE					11-02-26	VOLUME	mm³
MASS					N/A	SURFACE	mm²

3	1	0741--A158DG---	Sealed Glass - 5/8" OAT
2	1	0741-WS--BFO138	Interior Frame
1	1	0741B-A--FFO-G	Exterior Frame - Black
ITEM N°	QTY	PART NUMBER	DESCRIPTION

R series
panels

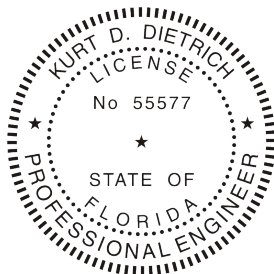
A (1:1)



R panel
joint

R panel
joint

Kurt D. Dietrich
2/12/26

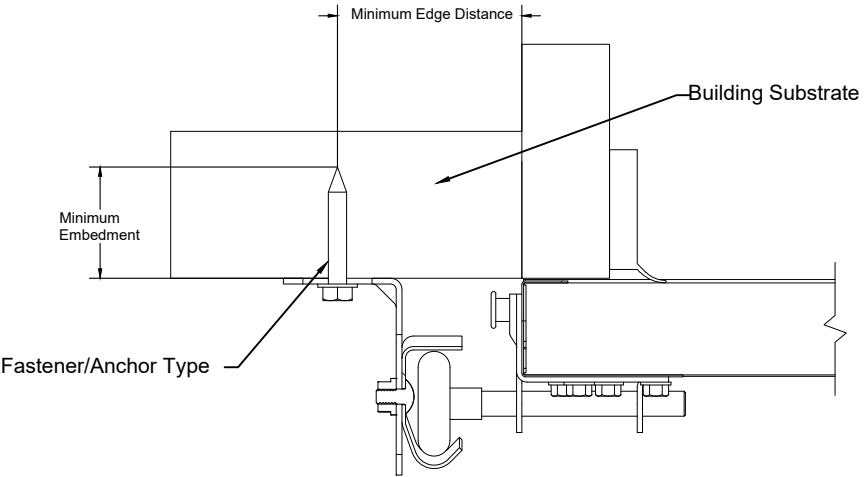


SCALE: 1/5		Roughness 3.2		PROJ.: 		UNIT: mm		TOLERANCE			
MATERIAL											
TREATMENT											
DESCRIPTION		R SERIES DOORS 18'x8' (Glazed) 5 struts			DRAWING NUMBER		T1005		Sheet size: A3		
SHEET NUMBER		5 of 6			REVISION NUMBER				1		
AUTHOR		-						LIN. MASS		kg/m	
DATE		11-02-26						VOLUME		mm³	
MASS		N/A						SURFACE		mm²	

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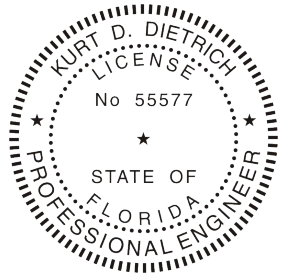
Direct Mounting Detail

Bracket Mount Shown



Building Substrate	Fastener Type	Minimum Embedment	Minimum Fastener Length	Minimum Edge Distance	Minimum On Center Spacing	Track Brackets
Southern Pine (SYP)	5/16" Dia. Lag Screw w/ 1-1/8" OD Flat Washer (ANSI/ASME standard B18.2.1)	-	1-5/8"	1/2"	-	See Sht 2
Spruce Pine Fir (SPF)	5/16" Dia. Lag Screw w/ 1-1/8" OD Flat Washer (ANSI/ASME standard B18.2.1)	-	1-5/8"	1/2"	-	See Sht 2
Min. 2500 PSI Concrete	1/4" Dia. Tapcon+ w/ 1-1/8" OD Flat Washer	1-3/4"	-	2-1/2"	5"	Follow # and spacing for Southern Pine
1/8" Steel Minimum	5/16"-12 Tek Self-Drilling Screw w/ 1-1/8" OD Flat Washer	-	1"	-	-	Follow # and spacing for Southern Pine

Kurt D. Dietrich
2/12/26



SCALE: 1/5	Roughness 3.2/	PROJ.: 	UNIT: mm	TOLERANCE	
MATERIAL					
TREATMENT					
DESCRIPTION	R SERIES DOORS 18'x8' (Glazed) 5 struts		DRAWING NUMBER	T1005	Sheet size: A3
SHEET NUMBER	6 of 6		REVISION NUMBER	1	
AUTHOR				This design is the property of Repanels, and contains confidential information. All rights strictly reserved. Reproduction, use for production purposes, even from a third party, even in another form, is not permitted without written authorization from the owner.	
DATE	11-02-26			LIN. MASS	kg/m
MASS	N/A			VOLUME	mm³
			SURFACE	mm²	