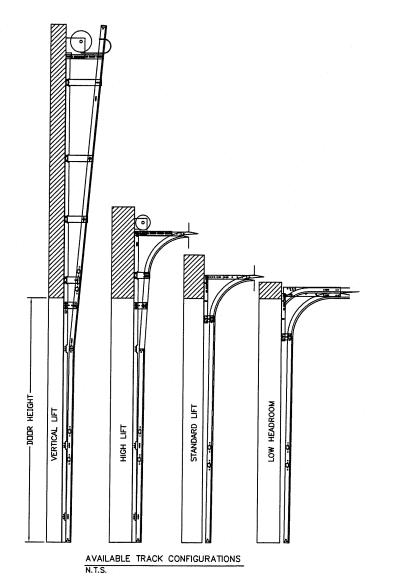
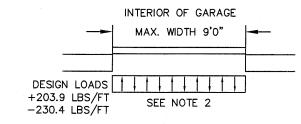


SPECIFICATIONS AND NOTES

- 1. ALL THE LOAD FROM THE DOOR IS TRANSFERRED TO THE VERTICAL TRACK, FROM THE TRACK THE LOAD IS TRANSFERRED TO THE VERTICAL JAMBS. THE HORIZONTAL JAMB OR HEADER RECEIVES NO PORTION OF THE LOAD TRANSFERRED FROM THE DOOR.
- 2. EACH VERTICAL JAMBS RECEIVES MAXIMUM DESIGN LOADS OF: +203.9 LBS/FT & -230.4 LBS/FT
- 3. DOOR AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASMA.
- 4. DOOR SECTIONS SHALL BE $\,$ 24 GA. (.0216) MIN. EXTERIOR SKIN ROLLED FORMED, W/ BAKED ON POLYESTER FINISH
- 5. DOORS UP TO 7'0" HIGH CONSIST OF (4) SECTIONS AS SHOWN. USE (2) 3" 20 GA STRUTS PER SECTION
- 6. DOORS OVER (4) SECTIONS REFER TO TABLES 1 AND 2 ON PAGE 3.
- 7. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTRED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.

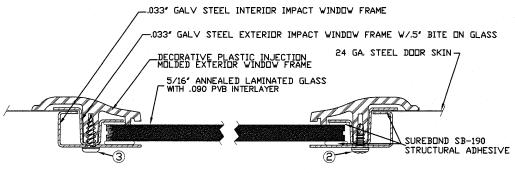




OPTIONAL SHORT PANEL GLAZED SECTION STRUT AND STILE LAYOUTS

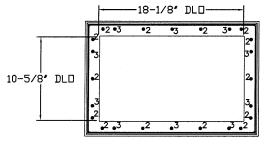
TOP SECTION

INTERMEDIATE SECTION



- 2. 3/16' X 1/2' SCREW USED TO FASTEN THE STEEL EXTERIOR IMPACT WINDOW FRAME TO THE STEEL INTERIOR IMPACT WINDOW FRAME.
- 3. 11/64" X 1/2" SCREW USED TO FASTEN DECORATIVE PLASTIC MOLDED WINDOW FRAME TO THE ASSEMBLY

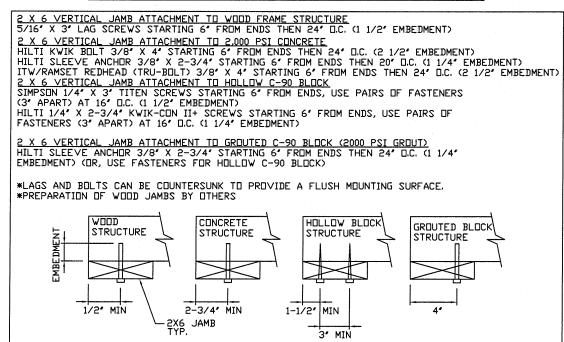
SECTION B-B IMPACT WINDOW DETAIL N.T.S.

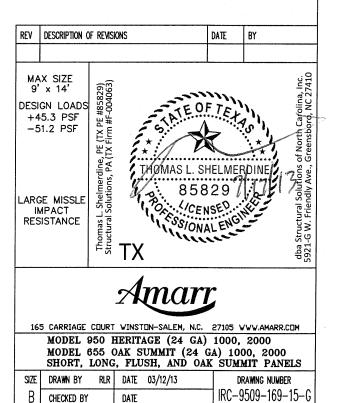


IMPACT GLAZING FASTENER DETAIL

GLAZING MEETS ASTM E1300-04

WOOD JAMB ATTACHMENT TO STRUCTURE





SHEET 2 OF 3

TABLE 1

DOOR			STRUT	SPA	CING (B.	ASEL	ON RE	COM	MENDE	D SE	CTION CO	ONFIC	SURATION	۷)		TOP
HEIGHT	Α	В	С	D	E	F	G	Н	1	J	K	L	M	N	0	Т
6' 6"	5 1/2"	18"	25 3/8"	36"	43 3/8"	54"	61 3/8"									76 1/4"
7'	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"									82 1/4"
7' 6"	5 1/2"	15"	22 3/8"	33"	40 3/8"	51"	58 3/8"	69"	76 3/8"							88 1/4"
8'	5 1/2"	18"	25 3/8"	36"	43 3/8"	54"	61 3/8"	72"	79 3/8"							94 1/4"
8' 6"	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	78"	85 3/8"							100 1/4"
9'	5 1/2"	15"	22 3/8"	33"	40 3/8"	51"	58 3/8"	69"	76 3/8"	87"	94 3/8"					106 1/4"
9' 6"	5 1/2"	18"	25 3/8"	36"	43 3/8"	54"	61 3/8"	72"	79 3/8"	90"	97 3/8"					112 1/4"
10'	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	78"	85 3/8"	96"	103 3/8"					118 1/4'
10' 6"	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	81"	88 3/8"	102"	109 3/8"					124 1/4"
	5 1/2"	18"	25 3/8"	36"	43 3/8"	54"	61 3/8"	72"	79 3/8"	90"	97 3/8"	108"	115 3/8"			130 1/4"
11' 6"	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	78"	85 3/8"	96"	103 3/8"	114"	121 3/8"			136 1/4"
12'	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	81"	88 3/8"	102"	109 3/8"	120"	127 3/8"			142 1/4"
12'6"	5 1/2"	18"	25 3/8"	36"	43 3/8"	54"	61 3/8"	72"	79 3/8"	90"	97 3/8"	108"	115 3/8"	126"	133 3/8"	148 1/4"
13'	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	78"	85 3/8"	96"	103 3/8"	114"	121 3/8"	132"	139 3/8"	154 1/4"
13' 6"	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	81"	88 3/8"	102"	109 3/8"	120"	127 3/8"	138"	145 3/8"	160 1/4'
14'	5 1/2"	18"	25 3/8"	39"	46 3/8"	60"	67 3/8"	81"	88 3/8"	102"	109 3/8"	123"	130 3/8"	144"	151 3/8"	166 1/4"

TABLE 2

DOOR	SECTION HEIGHTS									
HEIGHT	Btm	#2	#3	#4	#5	#6	#7	#8		
14' 0"	21"	21"	21"	21"	21"	21"	21"	21"		
13' 6"	21"	21"	21"	21"	21"	18"	18"	21"		
13' 0"	21"	21"	21"	18"	18"	18"	18"	21"		
12' 6"	21"	18"	18"	18"	18"	18"	18"	21"		
12' 0"	21"	21"	21"	21"	21"	18"	21"			
11' 6"	21"	21"	21"	18"	18"	18"	21"			
11' 0"	21"	18"	18"	18"	18"	18"	21"			
10' 6"	21"	21"	21"	21"	21"	21"				
10' 0"	21"	21"	21"	18"	18"	21"				
9'6"	21"	18"	18"	18"	18"	21"				
9' 0"	18"	18"	18"	18"	18"	18"				
8' 6"	21"	21"	21"	18"	21"					
8' 0"	21"	18"	18"	18"	21"					
7' 6"	18"	18"	18"	18"	18"					
7' 0"	21"	21"	21"	21"						
6' 6"	21"	18"	18"	21"						

TABLE 3

DOOR			TRAC	KAT	SPLICE				
HEIGHT	Α	В	С	D	E	F	G	Н	S
6' 6"	10"	21"	39"	57"					70"
7'	10"	21"	42"	63"					76"
7' 6"	10"	18"	36"	54"	72"				82"
8'	10"	21"	39"	57"	75"				88"
8' 6"	10"	21"	42"	63"	81"				94"
9'	10"	18"	36"	54"	72"	90"			100"
9' 6"	10"	21"	39"	57"	75"	93"			106"
10'	10"	21"	42"	63"	81"	99"			112"
10' 6"	10"	21"	42"	63"	84"	105"			118"
11'	10"	21"	39"	57"	75"	93"	111"		124"
11' 6"	10"	21"	42"	63"	81"	99"	117"		130"
12'	10"	21"	42"	63"	84"	105"	123"		136"
12'6"	10"	21"	39"	57"	75"	93"	111"	129"	142"
13'	10"	21"	42"	63"	81"	99"	117"	135"	148"
13' 6"	10"	21"	42"	63"	84"	105"	123"	141"	154"
14'	10"	21"	42"	63"	84"	105"	126"	147"	160"

ALL TRACK ATTACHMENT SPACING +/- 1" ALLOWED WITH SYP OR SPF NO.2 OR BETTER ONLY

TABLE 4

	· · · · · · · · · · · · · · · · · · ·	Center Stile Location							
Section	Daise Ton	(Measured from Left Edge)							
Width	Panel Type	1st	2st	3rd					
(ft)		(in)	(in)	(in)					
8' 0	Short	t 24.812 48.000		71.188					
8' 0	Long	24.000	48.000	72.000					
8' 0	Bead	24.625	48.000	71.375					
8' 2	Short	24.316	49.000	73.684					
8' 2	Long	24.500	49.000	73.500					
8' 2	Bead	25.125	49.000	72.875					
8' 4	Short	24.580	50.000	75.420					
8' 4	Long	25.000	50.000	75.000					
8' 4	Bead	25.625	50.000	74.375					
8' 6	Short	26.029	51.000	75.971					
8' 6	Long	25.500	51.000	76.500					
8' 6	Bead	26.125	51.000	75.875					
8' 8	Short	26.659	52,000	77.341					
8' 8	Long	26.000	52.000	78.000					
8' 8	Bead	26.625	52.000	77.375					
8' 10	Short	27.034	53.000	78.966					
8' 10	Long	26.500	53.000	79.500					
8' 10	Bead	27.125	53.000	78.875					
9' 0	Short	27.596	54.000	80.404					
9' 0	Long	27.000	54.000	81.000					
9' 0	Bead	27.625	54.000	80.375					

