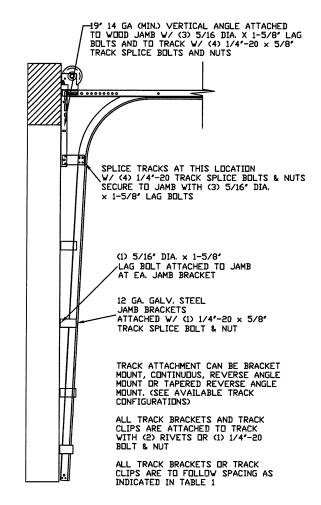


TABLE 1

HEIGHT		SPLICE						
	Α	В	С	D	E	F	G	SPLICE
6' 0"	3.5"	10"	38"					64"
6' 6"	3.5"	10"	38"	63"				70"
7' 0"	3.5"	10"	38"	63"				76"
7' 6"	3.5"	10"	38"	63"				82"
8' 0"	3.5"	10"	38"	63"				88"
8' 6"	3.5"	10"	38"	63"				94"
9' 0"	3.5"	10"	38"	63"	88"			100"
9' 6"	3.5"	10"	38"	63"	88"			106"
10' 0"	3.5"	10"	38"	63"	88"			112"
10' 6"	3.5"	10"	38"	63"	88"			118"
11' 0"	3.5"	10"	38"	63"	88"	112"		124"
11' 6"	3.5"	10"	38"	63"	88"	112"		130"
12' 0"	3.5"	10"	38"	63"	88"	112"		136"
12' 6"	3.5"	10"	38"	63"	88"	112"		142"
13' 0"	3.5"	10"	38"	63"	88"	112"	136"	148"
13' 6"	3.5"	10"	38"	63"	88"	112"	136"	154"
14' 0"	3.5"	10"	38"	63"	88"	112"	136"	160"

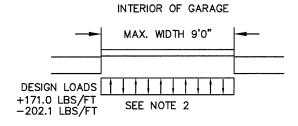
ALL TRACK ATTACHMENT SPACING +/- 2" ALLOWED WITH SYP OR SPF NO. 2 OR BETTER ONLY



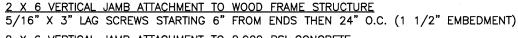
TRACK CONFIGURATION FOR UP TO 14' TALL DOORS

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:
- +171.0 LBS/FT & -202.1 LBS/FT.
- 3. DOOR AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASMA.
- 4. DOOR SECTIONS SHALL BE 27GA MIN. INTERIOR AND 27GA MIN. EXTERIOR SKIN ROLLED FORMED, W/ BAKED ON POLYESTER FINISH.
- 5. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.
- 6. PANEL STAMP DOES NOT AFFECT WINDLOAD CAPABILITIES.



WOOD JAMB ATTACHMENT TO STRUCTURE



2 X 6 VERTICAL JAMB ATTACHMENT TO 2,000 PSI CONCRETE HILTI KWIK BOLT 3/8" X 4" STARTING 6" FROM ENDS THEN 24" O.C. (2 1/2" EMBEDMENT)

HILTI SLEEVE ANCHOR 3/8" X 2-3/4" STARTING 6" FROM ENDS THEN 24" O.C. (1 1/4" EMBEDMENT) ITW/RAMSET REDHEAD (TRU-BOLT) 3/8" X 4" STARTING 6" FROM ENDS THEN 24" O.C. (2 1/2" EMBEDMENT)

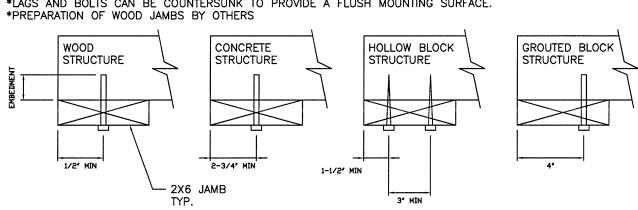
2 X 6 VERTICAL JAMB ATTACHMENT TO HOLLOW C-90 BLOCK

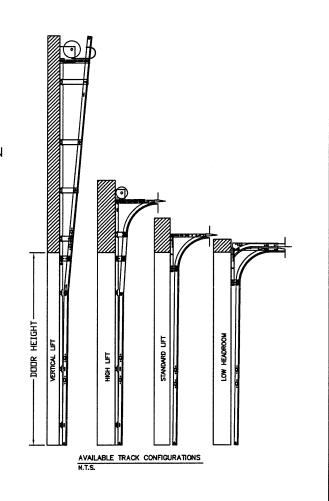
SIMPSON 1/4" X 3" TITEN SCREWS STARTING 6" FROM ENDS, USE PAIRS OF FASTENERS (3" APART) AT 16" O.C. (1 1/2" EMBEDMENT)

HILTI 1/4" X 2-3/4" KWIK-CON II+ SCREWS STARTING 6" FROM ENDS, USE PAIRS OF FASTENERS (3" APART) AT 16" O.C. (1 1/4" EMBEDMENT)

2 X 6 VERTICAL JAMB ATTACHMENT TO GROUTED C-90 BLOCK (2000 PSI GROUT) HILTI SLEEVE ANCHOR 3/8" X 2-3/4" STARTING 6" FROM ENDS THEN 24" O.C. (1 1/4" EMBEDMENT) (OR, USE FASTENERS FOR HOLLOW C-90 BLOCK)

*LAGS AND BOLTS CAN BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE.





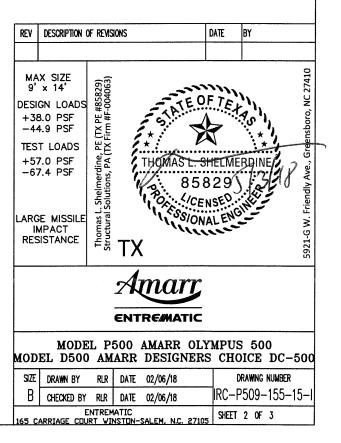
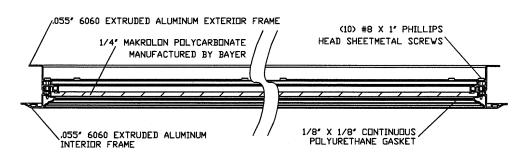


TABLE 2

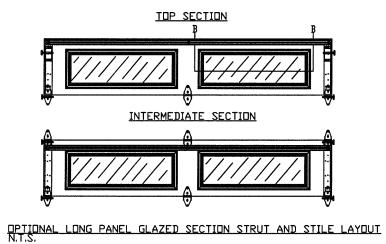
DOOR	SECTION HEIGHTS							
HEIGHT	Btm	#2	#3	#4	#5	#6	#7	#8
6' 0"	18"	18"	18"	18"				
6' 6"	21"	18"	18"	21"				
7' 0"	21"	21"	21"	21"				
7' 6"	18"	18"	18"	18"	18"			
8' 0"	21"	18"	18"	18"	21"			
8' 6"	21"	21"	21"	18"	21"			
9' 0"	18"	18"	18"	18"	18"	18"		
9' 6"	21"	18"	18"	18"	18"	21"		
10' 0"	21"	21"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

TABLE 3

Sect	ion		Center Stile Location				
Seci	1011	Panel Type	(Measured from Left Edge)				
Wid (ft)		гапет туре	1st (in)	2nd (in)			
6'	0	Short	24.406	47.594			
	_	Short	29.200	54.800			
7'		Short	30.200	55.800			
	4	Short	31.200	56.800			
7'	6	Short	32.200	57.800			
	6	Long	45.000				
	8	Short	32.200	60.000			
	8	Long	46.000				
7'	10	Short	33.000	61.000			
	10	Long	47.000				
	0	Short	48.000				
	0	Long	48.000				
8'		Short	49.000				
	2	Long	49.000				
8'		Short	50.000				
8'		Long	50.000				
	6	Short	51.000				
	6	Long	51.000				
8'		Short	52.000				
11	8	Long	52.000				
8'		Short	53.000				
8'		Long	53.000				
9'		Short	54.000				
9'	0	Long	54.000				



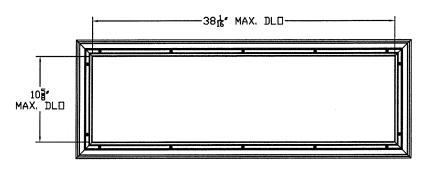
 $\frac{\text{SECTION B-B IMPACT WINDOW DETAIL}}{\text{N.T.S.}}$



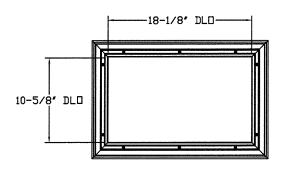
INTERMEDIATE SECTION

OF THE PROPERTY OF THE P

DPTIONAL SHORT PANEL GLAZED SECTION STRUT AND STILE LAYOUT N.T.S.

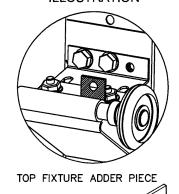


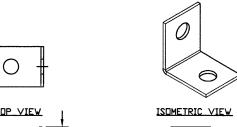
LONG PANEL GLAZING FASTENER DETAIL N.T.S.

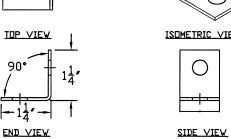


SHORT PANEL GLAZING FASTENER DETAIL

TOP FIXTURE REINFORCEMENT ILLUSTRATION







REV	DESCRIPTION (of Revisi	ONS	DATE	BY	
9' DESI +36 -4- TES +5	X SIZE x 14' GN LOADS 3.0 PSF 4.9 PSF T LOADS 7.0 PSF 7.4 PSF	, PE (TX PE # (TX Firm #F-	THOMAS		ERDINE!	5921-G W. Friendly Ave., Greensboro, NC 27410
- 11	SE MISSILE MPACT SISTANCE		TX	CENSED.		5921-G W. Frien
			Amai			

MODEL P500 AMARR OLYMPUS 500 MODEL D500 AMARR DESIGNERS CHOICE DC-500

	SIZE	DRAWN BY	RLR	DATE	02/06/18	DRAWING NUMBER
	В	CHECKED BY	RLR	DATE	02/06/18	IRC-P509-155-15-I
Γ,	165 C/	EI ARRIAGE COUF	SHEET 3 OF 3			