

TABLE 1

HEIGHT		SPLICE							
TILIOTTI	Α	В	С	D	E	F	G	Н	SPLICE
6' 0"	3.5"	21"	42"						64"
6' 6"	3.5"	21"	42"	63"					70"
7' 0"	3.5"	21"	42"	63"					76"
7' 6"	3.5"	21"	42"	63"					82"
8' 0"	3.5"	21"	42"	63"	84"				88"
8' 6"	3.5"	21"	42"	63"	84"				94"
9' 0"	3.5"	21"	42"	63"	84"				100"
9' 6"	3.5"	21"	42"	63"	84"				106"
10' 0"	3.5"	21"	42"	63"	84"	105"			112"
10' 6"	3.5"	21"	42"	63"	84"	105"			118"
11'0"	3.5"	21"	42"	63"	84"	105"			124"
11' 6"	3.5"	21"	42"	63"	84"	105"	126"		130"
12' 0"	3.5"	21"	42"	63"	84"	105"	126"		136"
12' 6"	3.5"	21"	42"	63"	84"	105"	126"		142"
13' 0"	3.5"	21"	42"	63"	84"	105"	126"		148"
13' 6"	3.5"	21"	42"	63"	84"	105"	126"	147"	154"
14' 0"	3.5"	21"	42"	63"	84"	105"	126"	147"	160"

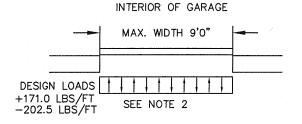
ALL TRACK ATTACHMENT SPACING +/- 2" ALLOWED WITH SYP OR SPF NO. 2 OR BETTER ONLY

-19" 14 GA (MIN.) VERTICAL ANGLE ATTACHED TO WOOD JAMB W/ (3) 5/16 DIA. X 1-5/8" LAG BOLTS AND TO TRACK W/ (4) 1/4"-20 x 5/8" TRACK SPLICE BOLTS AND NUTS SPLICE TRACKS AT THIS LOCATION W/ (4) 1/4°-20 TRACK SPLICE BOLTS & NUTS SECURE TO JAMB WITH (3) 5/16" DIA. × 1-5/8" LAG BOLTS (1) 5/16" DIA. x 1-5/8" LAG BOLT ATTACHED TO JAMB AT EA. JAMB BRACKET JAMB BRACKETS ATTACHED W/ (1) 1/4'-20 x 5/8' TRACK SPLICE BOLT & NUT TRACK ATTACHMENT CAN BE BRACKET MOUNT, CONTINUOUS, REVERSE ANGLE MOUNT OR TAPERED REVERSE ANGLE MOUNT. (SEE AVAILABLE TRACK CONFIGURATIONS) ALL TRACK BRACKETS AND TRACK CLIPS ARE ATTACHED TO TRACK WITH (2) RIVETS DR (1) 1/4'-20 ALL TRACK BRACKETS OR TRACK CLIPS ARE TO FOLLOW SPACING AS INDICATED IN TABLE 1

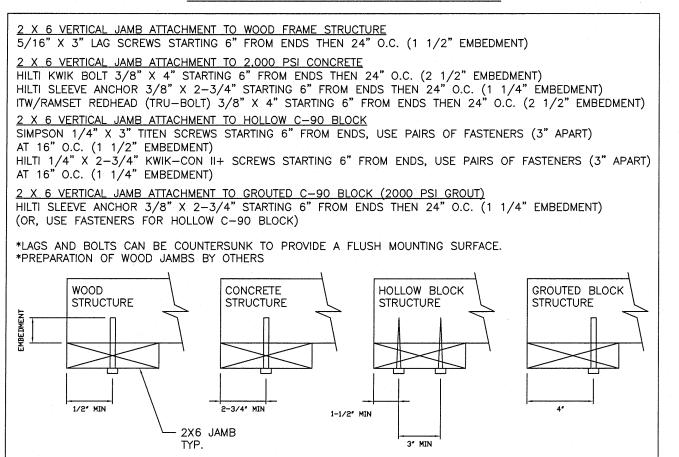
TRACK CONFIGURATION FOR UP TO 14' TALL DOORS

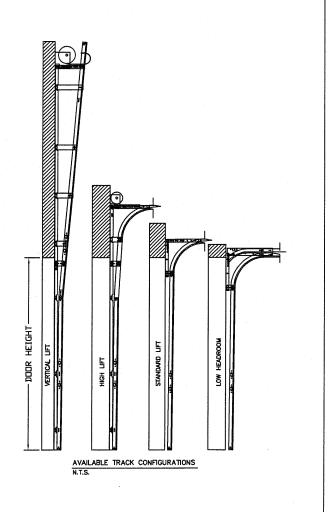
SPECIFICATIONS AND NOTES

- 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 & -202.5 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





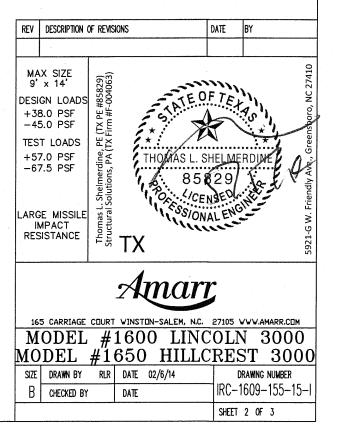
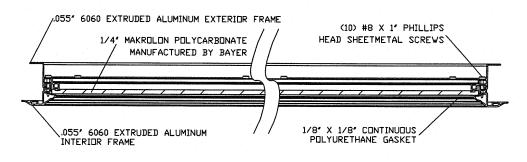


TABLE 2

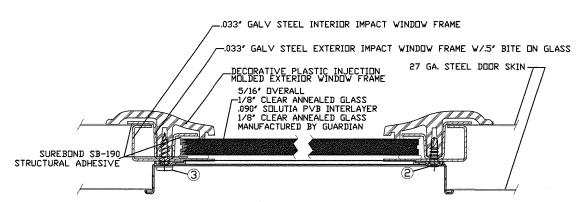
DOOR	SECTION HEIGHTS							
HEIGHT	Btm	#2	#3	#4	#5	#6	#7	#8
6' 0"	18"	18"	18"	18"				
6' 6"	21"	18"	18"	21"		-		
7' 0"	21"	21"	21"	21"				
7' 6"	18"	18"	18"	18"	18"			1.
8' 0"	21"	18"	18"	18"	21"			
.8' 6"	21"	21"	21"	18"	21"			
9' 0"	18"	18"	18"	18"	18"	18"		
9' 6"	21"	18"	18"	18"	18"	21"		
10' 0"	21"	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

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

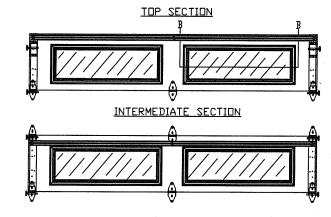


SECTION B-B IMPACT WINDOW DETAIL



- 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 C-C IMPACT WINDOW DETAIL N.T.S.

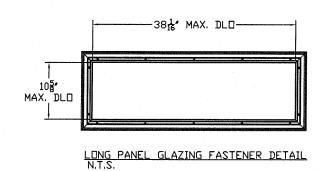


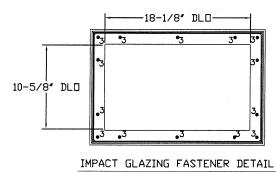


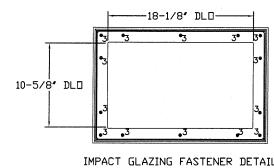
TOP SECTION

INTERMEDIATE SECTION

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







N.T.S. GLAZING MEETS ASTM E1300-04

MAX SIZE 9' x 14' DESIGN LOADS +38.0 PSF -45.0 PSF TEST LOADS +57.0 PSF -67.5 PSF THOMAS L. SH5 -67.5 PSF WAX SIZE 9' x 14' DESIGN LOADS +38.0 PSF -45.0 PSF -45.0 PSF THOMAS L. SH5 -67.5 PSF WAX SIZE 9' x 14' CFNS									
9' × 14' DESIGN LOADS +38.0 PSF -45.0 PSF TEST LOADS +57.0 PSF -67.5 PSF WALL String of the control of the con	REV	DESCRIPTION	of Revisio	ONS			DATE	BY	
9' × 14' DESIGN LOADS +38.0 PSF -45.0 PSF TEST LOADS +57.0 PSF -67.5 PSF WALL String of the control of the con									
F TX	9' +38 -45 TES +57 -67	x 14' GN LOADS 3.0 PSF 5.0 PSF T LOADS 7.0 PSF 7.5 PSF	TX (TX	TX	<i>7</i>	858	TEXT 29 ISEO	S THINE	5921-G W. Friendly Ave., Greensbaro, NC 27410

165 CARRIAGE COURT WINSTON-SALEM, N.C. 27105 WWW.AMARR.COM

MODEL #1600 LINCOLN 3000 MODEL #1650 HILLCREST 3000

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SIZE DRAWN BY		RLR DATE 02/6/14			DRAWING NUMBER				
В	CHECKED BY		DATE			IRC-160	9–15	55–15–1	
						SHEET 3	0F 3		