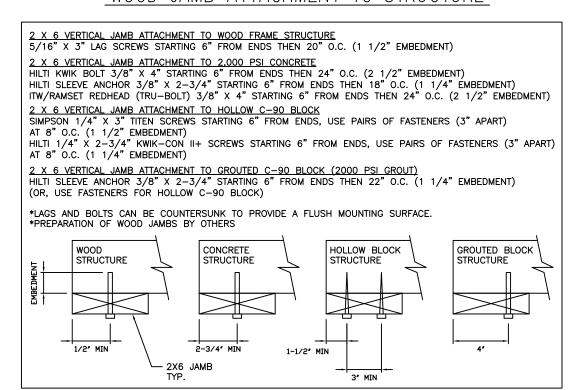
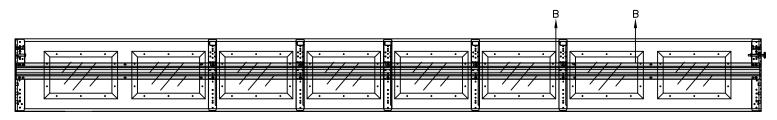


- 2. 3/16" X 1/2" SCREW USED TO FASTEN THE STEEL EXTERIOR IMPACT WINDOW FRAME TO THE STEEL INTERIOR IMPACT WINDOW FRAME.
- 3. 11/64" X 1/2" SCREW USED TO FASTEN DECORATIVE PLASTIC MOLDED WINDOW FRAME TO THE ASSEMBLY

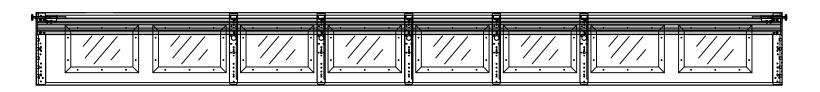
SECTION B-B IMPACT WINDOW DETAIL N.T.S.

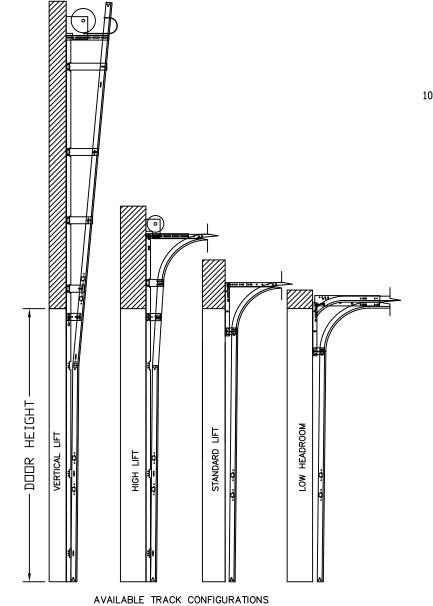
WOOD JAMB ATTACHMENT TO STRUCTURE



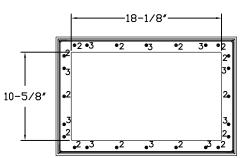


OPTIONAL SHORT PANEL GLAZED SECTION STRUT AND STILE LAYOUT





N.T.S.



IMPACT GLAZING FASTENER DETAIL N.T.S.

REV	DESCRIPTION (of revisions	DATE	BY
A	WIND SPEED 1	TABLE & TRACK CONFIGURATIONS	5/1/12	RLR
18 SIZES TO LIMI DESII +2 -2 TEST +3 -4	X SIZE X x 14' X x 14' X SUBJECT WEIGHT ITATIONS GN LOADS 5.4 PSF 8.7 PSF LOADS 68.1 PSF 3.1 PSF 3.1 PSF JARGE MISSILE MPACT SISTANT	THOMAS L. SHE	LMERI	DINE 2012
I		4		



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

| MODEL #650 OAK SUMMIT SERIES 1000 & 2000 | MODEL #600 STRATFORD SERIES 1000 & 2000 | MODEL #950 HERITAGE SERIES 1000 & 2000

SIZE	DRAWN BY	DRC	, . ,	DRAWING NUMBER
В	CHECKED BY	BHG	DATE 03/18/10	IRC-6018-130-24-I
ENGIN	IEER: THOMAS L.	SHEET 2 OF 3		

TABLE 1

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"

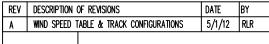
TABLE 2

HEIGHT		SPLICE							
TILIOTTI	Α	В	O	D	Е	F	U	Ι	OI LIOL
6' 0"	3.5"	18"	36"	54"					64"
6' 6"	3.5"	21"	38"	58"					70"
7' 0"	3.5"	21"	42"	63"					76"
7' 6"	3.5"	18"	36"	54"	72"				82"
8' 0"	3.5"	21"	39"	58"	75"				88"
8' 6"	3.5"	21"	42"	63"	81"				94"
9' 0"	3.5"	18"	36"	54"	72"	90"			100"
9' 6"	3.5"	21"	39"	57"	75"	93"			106"
10' 0"	3.5"	21"	42"	63"	81"	99"			112"
10' 6"	3.5"	21"	42"	63"	84"	105"			118"
11' 0"	3.5"	21"	39"	57"	75"	93"	111"		124"
11' 6"	3.5"	21"	42"	63"	81"	99"	117"		130"
12' 0"	3.5"	21"	42"	63"	84"	105"	123"		136"
12' 6"	3.5"	18"	36"	57"	75"	93"	111"	129"	142"
13' 0"	3.5"	21"	42"	63"	81"	99"	117"	135"	148"
13' 6"	3.5"	21"	42"	63"	84"	105"	123"	141"	154"
14' 0"	3.5"	21"	42"	63"	84"	105"	126"	147"	160"

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

TABLE 3

Section		Center Stile Locations				
	Daniel Tura		eft Edge)			
Width	Width (ft) Panel Type		2st	3rd	4th	5th
(ft)			(in)	(in)	(in)	(in)
16' 2	Short	50.27	73.64	97.00	120.36	143.73
16' 2	Long	51.17	74.08	97.00	119.92	142.83
16' 2	Bead	48.75	72.88	97.00	121.13	145.25
16' 4	Short	51.27	74.64	98.00	121.36	144.73
16' 4	Long	52.17	75.08	98.00	120.92	143.83
16' 4	Bead	49.08	73.54	98.00	122.46	146.92
16' 6	Short	52.27	75.64	99.00	122.36	145.73
16' 6	Long	51.34	75.17	99.00	122.83	146.66
16' 6	Bead	49.42	74.21	99.00	123.79	148.59
16' 8	Short	51.34	75.67	100.00	124.33	148.66
16' 8	Long	52.20	76.10	100.00	123.90	147.80
16' 8	Bead	49.92	74.96	100.00	125.04	150.09
16' 10	Short	51.50	76.25	101.00	125.75	150.50
16' 10	Long	53.20	77.10	101.00	124.90	148.80
16' 10	Bead	50.15	75.57	101.00	126.29	151.59
17' 0	Short	53.34	77.67	102.00	126.33	150.66
17' 0	Long	54.20	78.10	102.00	125.90	149.80
17' 0	Bead	50.92	76.46	102.00	127.54	153.09
17' 2	Short	53.00	78.00	103.00	128.00	153.00
17' 2	Long	55.20	79.10	103.00	126.90	150.80
17' 2	Bead	51.42	77.21	103.00	128.79	154.59
17' 4	Short	54.00	79.00	104.00	129.00	154.00
17' 4	Long	56.20	80.10	104.00	127.90	151.80
17' 4	Bead	51.92	77.96	104.00	130.04	156.09
17' 6	Short	55.00	80.00	105.00	130.00	155.00
17' 6	Long	57.20	81.10	105.00	128.90	152.80
17' 6	Bead	52.42	78.71	105.00	131.29	157.59
17' 8	Short	54.80	80.40	106.00	131.60	157.20
17' 8	Long	55.80	80.90	106.00	131.10	156.20
17' 8	Bead	52.92	79.46	106.00	132.54	159.09
17' 10	Short	55.80	81.40	107.00	132.60	158.20
17' 10	Long	56.25	81.63	107.00	132.38	157.75
17' 10	Bead	53.42	80.21	107.00	133.79	160.59
18' 0	Short	57.25	82.63	108.00	133.38	158.75
18' 0	Long	57.80	82.90	108.00	133.10	158.20
18' 0	Bead	53.92	80.96	108.00	135.04	162.09



MAX SIZE 18' x 14'

SIZES SUBJECT TO WEIGHT LIMITATIONS DESIGN LOADS +25.4 PSF

-28.7 PSF TEST LOADS +38.1 PSF -43.1 PSF

LARGE MISSILE IMPACT RESISTANT





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MODEL #650 OAK SUMMIT SERIES 1000 & 2000 MODEL #600 STRATFORD SERIES 1000 & 2000 MODEL #950 HERITAGE SERIES 1000 & 2000

ı				4 - 4 -	
	SIZE	Drawn by	DRC	03/18/10	DRAWING NUMBER
	В	CHECKED BY	BHG	DATE 03/18/10	IRC-6018-130-24-I
	ENGIN	IEER: THOMAS L	SHEET 3 OF 3		