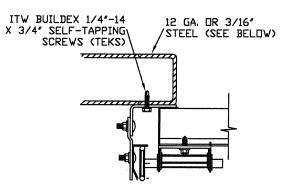


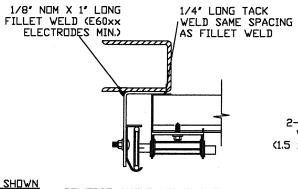
TRACK CONNECTION DIRECTLY TO STRUCTURE OPTIONS



CLIP STYLE REVERSE ANGLE MOUNT SHOWN BRACKET, CONTINUOUS AND TAPERED ANGLE MOUNT AVAILABLE

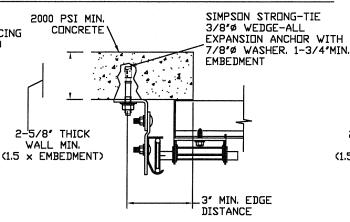
12 GA. STEEL FRAMING 232 LBS./SCREW ALLOWABLE LOAD - 3' FROM ENDS AND 12' D.C. REFER TO NOTES: 1, 2 AND 5

3/16' STEEL FRAMING 569 LBS./SCREW ALLOWABLE LOAD - 6' FROM ENDS AND 24' D.C. REFER TO NOTES: 1, 2 AND 5



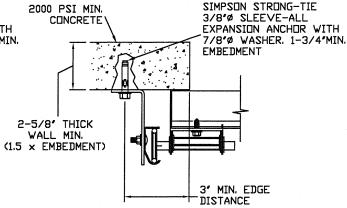
REVERSE ANGLE MOUNT SHOWN
BRACKET, CONTINUOUS AND
TAPERED ANGLE MOUNT AVAILABLE

STEEL FRAMING 12GA OR BETTER
1590 LBS./IN. ALLOWABLE LOAD 6" FROM ENDS AND 24" D.C.
REFER TO NOTES: 1, 2, 5, 6, 7, 8
AND 9



CLIP STYLE CONTINUOUS ANGLE MOUNT SHOWN BRACKET, REVERSE AND TAPERED ANGLE MOUNT AVAILABLE

2000 PSI CONCRETE OR GREATER
351 LBS./EXPANSION ANCHOR ALLOWABLE LOAD 6' FROM ENDS AND 18' D.C.
REFER TO NOTES: 1, 2, 3, 4 AND 5



CONTINUOUS ANGLE MOUNT SHOWN
BRACKET, CONTINUOUS AND TAPERED ANGLE
MOUNT AVAILABLE

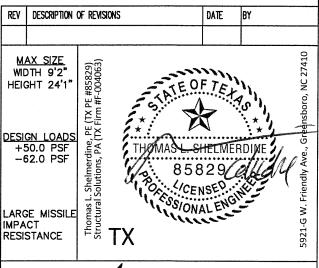
2000 PSI CONCRETE OR GREATER
336 LBS./EXPANSION ANCHOR ALLOWABLE
LOAD - 6" FROM ENDS AND 16" O.C.
REFER TO NOTES: 1, 2, 3, 4 AND 5



- 1. ANCHORS TO BE EVENLY SPACED BETWEEN THE HEADER AND FLOOR.
- 2. FIRST (BOTTOM) ANCHOR STARTING AT NO MORE THAN HALF OF THE MAXIMUM ON-CENTER DISTANCE, HIGHEST ANCHOR INSTALLED AT LEAST AS HIGH AS THE DOOR OPENING.
- 3. MIN. EGDE DISTANCE OF 3" REQUIRED.
- 4. USE WASHERS PROVIDED BY THE ANCHOR MANUFACTURER.
- 5. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS IN ADDITION TO OTHER LOADS.
- 6. MOST GARAGE DOOR TRACK IS GALVANIZED STEEL. USE ALL NECESSARY PRECAUTIONS WHEN WELDING GALVANIZED STEEL.
- 7. ALL WELDS SHOULD BE PERFORMED BY A CERTIFIED WELDER OR INSPECTOR BY A CERTIFIED WELDING INSPECTOR TO VERIFY THE INTEGRITY OF THE WELD.
- 8. FILLET WELDS TO HAVE A STRAIGHT OR CONVEX FACE
- 9. TACK WELD TOE OF ANGLE AT SAME SPACING TO PREVENT ROTATION OF TRACK ANGLE.

TABLE 1

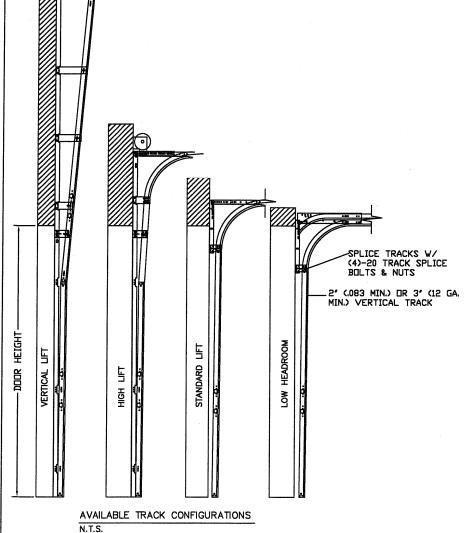
DOOR											TRA	CK AT	TAC	MEN	T									 SPLICE
HEIGHT	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	P	Q	R	S	T	U	V	W	S
7'	3.5"	10"	22"	34"	46"	58"																		 76"
8'	3.5"	10"	22"	34"	46"	58"	70"																	88"
9'	3.5"	10"	22"	34"	46"	58"	70"	82"																100"
10'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"															112"
11'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"														124"
12'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"													136"
13'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"												148"
14'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"											160"
15'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"										172"
16'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"									184"
17'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"								196"
18'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"	190"							208"
19'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"	190"	202"				,		220"
20'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"	190"	202"	214"					232"
21'	3.5"	10"	22"		46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"	190"	202"	214"	226"				244"
22'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"	190"	202"	214"	226"	238"			256"
23'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"	190"	202"	214"	226"	238"	250"		268"
24'	3.5"	10"	22"	34"	46"	58"	70"	82"	94"	106"	118"	130"	142"	154"	166"	178"	190"	202"	214"	226"	238"	250"	262"	280"





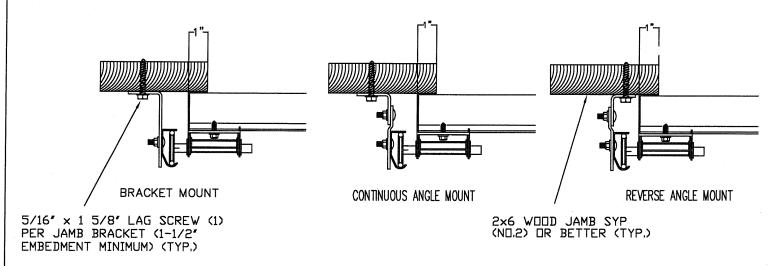
MODEL 2400 AMARR 2402, 2412, 2422 (24 GA) MODEL 2000 AMARR 2002, 2012, 2022 (20 GA)

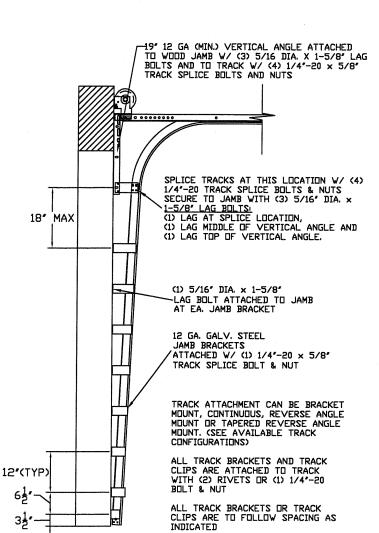
SIZE	DRAWN BY	SKW	DATE	07/29/08	Drawing Number
В	CHECKED BY	SKW	DATE	07/29/08] IRC-2409-177-21-I
165 C	AMARF ARRIAGE COUR	SHEET 2 OF 3			

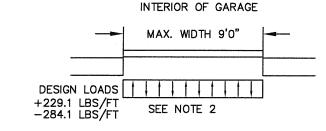


TRACK CONNECTION TO WOOD JAMB OPTIONS

FOR LAG SCREWS & BRACKET SPACING SEE TABLE 1







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: +229.1 LBS/FT & -284.1 LBS/FT
- 3. DOOR AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASMA.
- 4. DOOR SECTIONS SHALL BE 24 GA. (.022) MIN. EXTERIOR SKIN ROLLED FORMED, W/ BAKED ON POLYESTER FINISH
- 5. DOORS UP TO 24'0" HIGH USE (1) 3 5/8" R-TRUSS PER SECTION AND (1) 2" 20GA STRUT ON BOTTOM SECTION
- 6. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.
 7. DOOR IS MANUFACTURED AND TESTED IN ACCORDANCE WITH THE 2018 IRC/IBC

TRACK CONFIGURATION FOR UP TO 24' TALL DOORS

WOOD JAMB ATTACHMENT TO STRUCTURE (OPTIONAL)

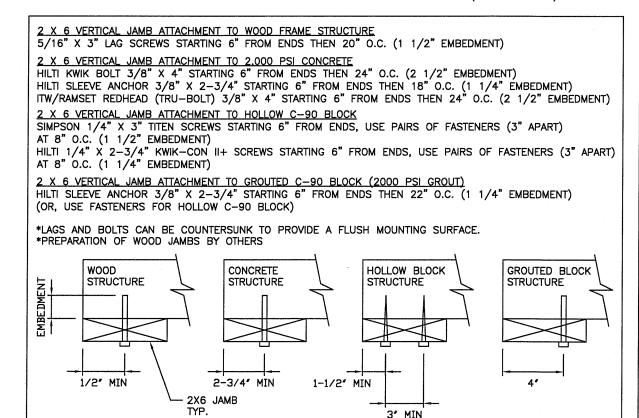


TABLE 2

		Center Stile Locations								
Sect	ion	(Measured from Left Edge)								
Wid	th	1st	2st	3rd						
(ft)	(in)	(in)	(in)						
6'	0	18.00"	36.00"	54.00"						
6'	2	19.00"	37.00"	55.00"						
6'	4	20.00"	38.00"	56.00"						
6'	6	21.00"	39.00"	57.00"						
6'	8	22.00"	40.00"	58.00"						
6'	10	23.00"	41.00"	59.00"						
7'	0	24.00"	42.00"	60.00"						
7'	2	25.00"	43.00"	61.00"						
7'	4	26.00"	44.00"	62.00"						
. 7'	6	27.00"	45.00"	63.00"						
7'	8	28.00"	46.00"	64.00"						
7'	10	29.00"	47.00"	65.00"						
8'	0	30.00"	48.00"	66.00"						
8'	2	31.00"	49.00"	67.00"						
8'	4	32.00"	50.00"	68.00"						
8'	6	33.00"	51.00"	69.00"						
8'	8	34.00"	52.00"	70.00"						
8'	10	35.00"	53.00"	71.00"						
9'	0	36.00"	54.00"	72.00"						
9'	2	37.00"	55.00"	73.00"						

