

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

12 GA STEEL FRAMING 232 LBS/SCREW ALLOWABLE LOAD - 6" FROM ENDS AND 18" D.C. REFER TO NOTES: 1, 2 AND 5

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

AVAILABLE TRACK CONFIGURATIONS

MELD SAME SPACING AS FILLET WELD

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

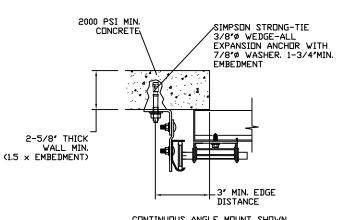
STEEL FRAMING 12GA DR GREATER 1590 LBS/in ALLOWABLE LOAD - 6' FROM ENDS AND 24' D.C. REFER TO NOTES: 1, 2, 5, 6, 7, 8 AND 9

8. FILLET WELDS TO HAVE A STRAIGHT OR CONVEX FACE

9. TACK WELD TOE OF ANGLE AT SAME SPACING TO PREVENT

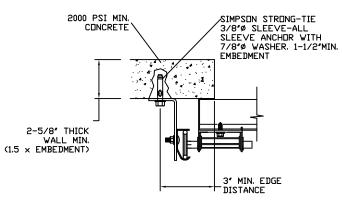
SURFACE.

ROTATION OF TRACK ANGLE.



CONTINUOUS ANGLE MOUNT SHOWN BRACKET MOUNT AVAILABLE

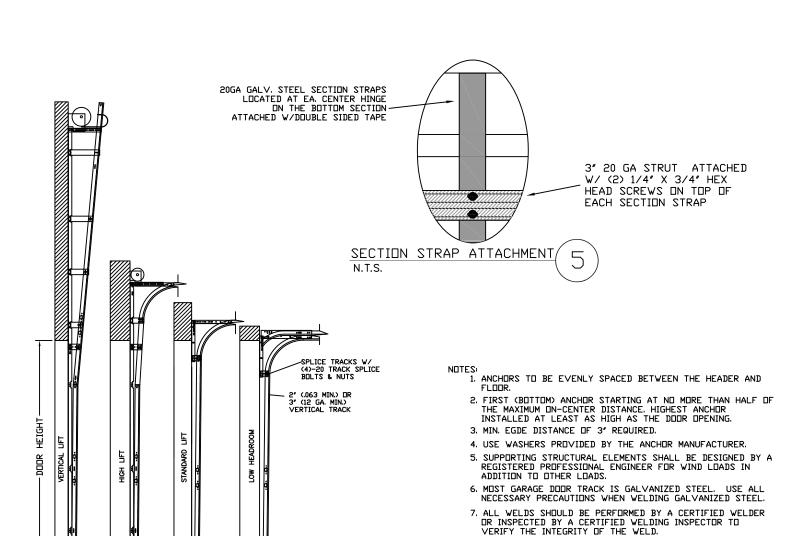
 $\underline{2000}$ PSI CONCRETE OR GREATER 351 LBS/EXSPANSION ANCHOR ALLOWABLE LOAD - 6' FROM ENDS AND 24' D.C. REFER TO NOTES: 1, 2, 3, 4 AND 5

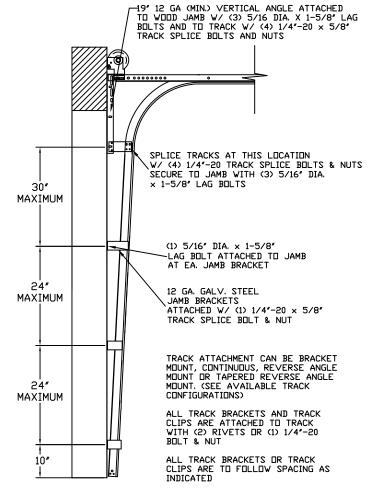


BRACKET MOUNT SHOWN
CONTINUOUS MOUNT AVAILABLE

2000 PSI CONCRETE OR GREATER

336 LBS/SLEEVE ANCHOR ALLOWABLE LOAD - 6' FROM ENDS AND 24' O.C.
REFER TO NOTES: 1, 2, 3, 4 AND 5





TRACK CONFIGURATION FOR 6' UP TO 24' TALL DOORS

REV	DESCRIPTION OF REVISIONS			BY
12' DESI +2 -2 TES +3 -4 LARC	XX SIZE 2" x 24' GN LOADS 13.8 PSF 17.3 PSF 15.7 PSF 1.0 PSF 1.0 PSF 1.0 PSF 1.0 PSF	THOMAS L. SHI	TEX ELMER 2 90 7	DINE / 2012
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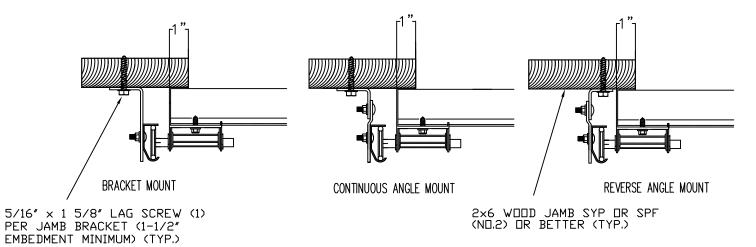
165 CARRIAGE COURT WINSTON-SALEM, N.C. 27105 WWW.AMARR.COM

MODEL 1350 (1-3/8"), MODEL 2700 (2") FLUSH AND RIBBED PANEL

SIZE	DRAWN BY	RLR	DATE	05/18/12		_			NUMBER
В	CHECKED BY		DATE			IBC-1	131	2-	130–15–I
ENGIN	IEER: THOMAS L	. SHLE	MERDINE	P.E. LIC. No.	0048579	SHEET	2	0F	3

TRACK CONNECTION TO WOOD JAMB OPTIONS

FOR LAG SCREWS & BRACKET SPACING SEE SHEET 2 TRACK CONFIGURATION DETAIL



WOOD JAMB ATTACHMENT TO STRUCTURE (OPTIONAL)

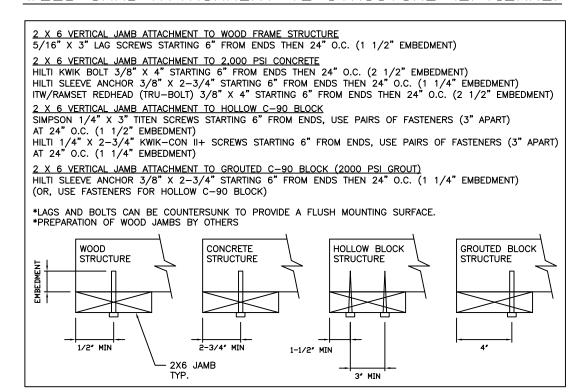
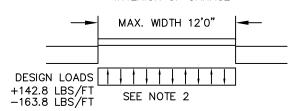


TABLE 1

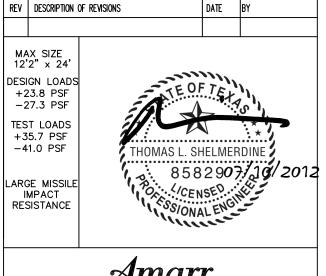
Section Width		Center Stile Locations			
		(Measured from Left Edge)			
(ft)		1st	2nd		
(11)		(in)	(in)		
9'	2"	37.000	73.000		
9'	4"	36.000	76.000		
9'	6"	37.000	77.000		
9'	8"	38.000	78.000		
9'	10"	39.000	79.000		
10'	0"	40.000	80.000		
10'	2"	41.000	81.000		
10'	4"	42.000	82.000		
10'	6"	43.000	83.000		
10'	8"	44.000	84.000		
10'	10"	45.000	85.000		
11'	0"	46.000	86.000		
11'	2"	47.000	87.000		
11'	4"	48.000	88.000		
11'	6"	49.000	89.000		
11'	8"	50.000	90.000		
11'	10"	51.000	91.000		
12'	0"	48.000	96.000		
12'	2"	49.000	97.000		



INTERIOR OF GARAGE

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: +142.8 LBS/FT & -163.8 LBS/FT
- 3. DOOR AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASMA.
- 4. DOOR SECTIONS SHALL BE 27 GA MIN. INTERIOR AND EXTERIOR SKIN ROLLED FORMED, W/ BAKED ON POLYESTER FINISH
- 5. DOORS UP TO 24'0" HIGH REQUIRE (2) 3" 20 GA STRUTS ON BOTTOM, (1) 3" 20 GA STRUT ON EACH INTERMEDIATE, AND (1) 3" 20 GA STRUT ON THE TOP SECTION.
- 6. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTRED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.





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В	CHECKED BY	DATE		IBC-1312-130-15-I
ENGIN	IEER: THOMAS L. SI	SHEET 3 OF 3		