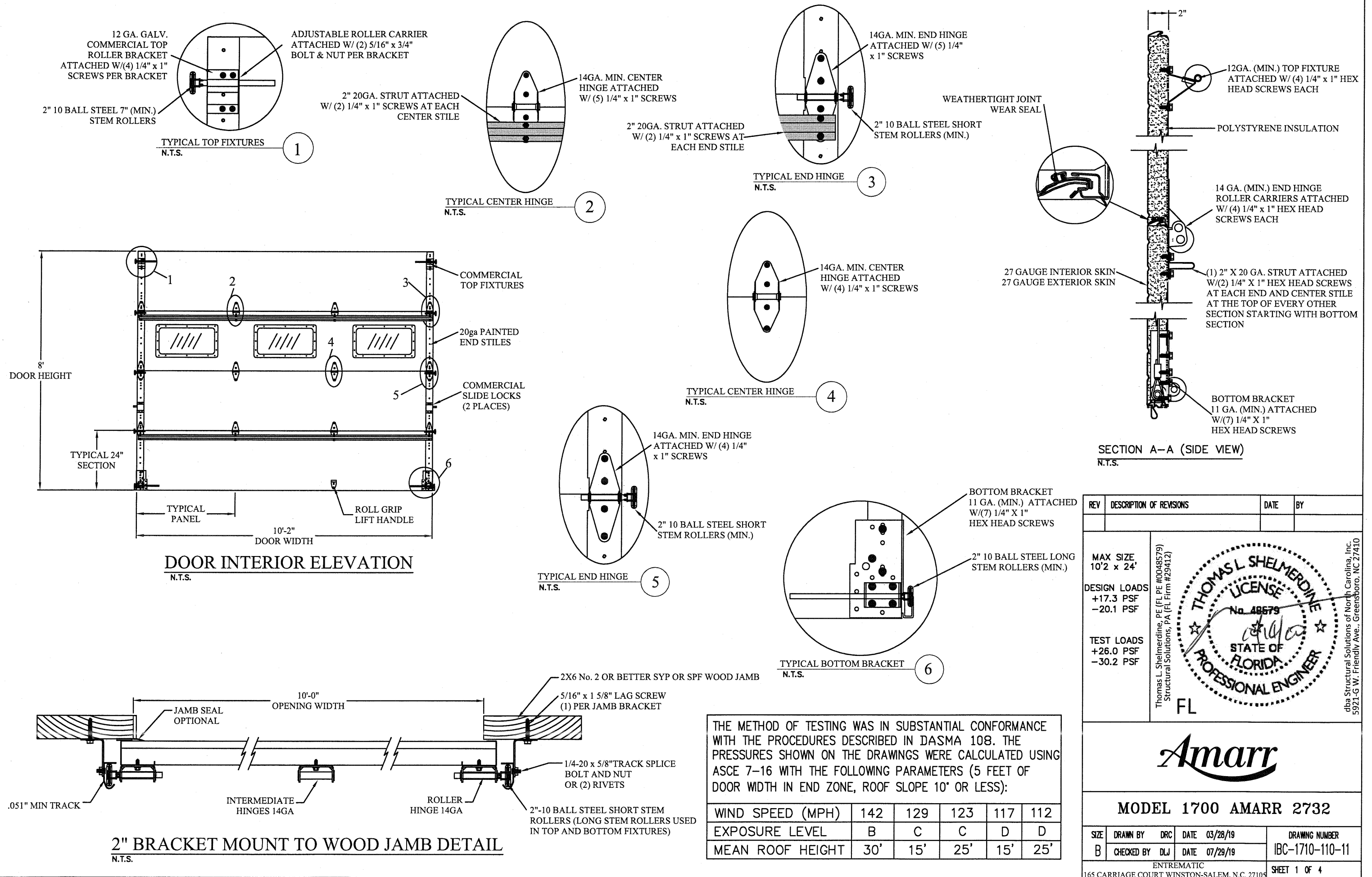
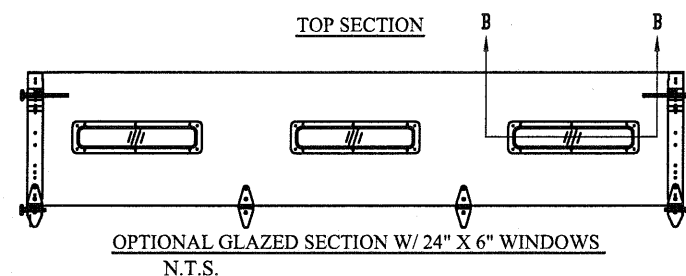
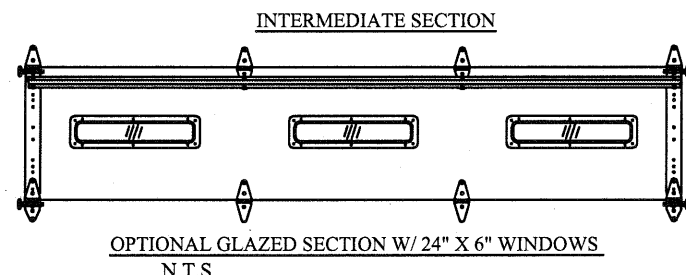


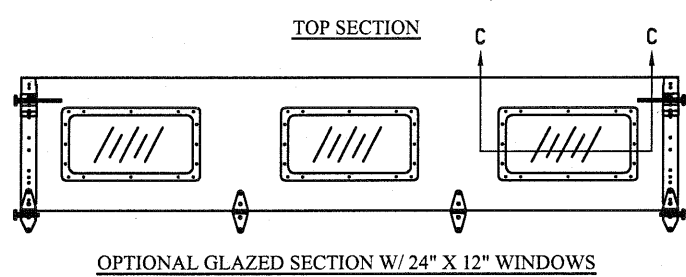




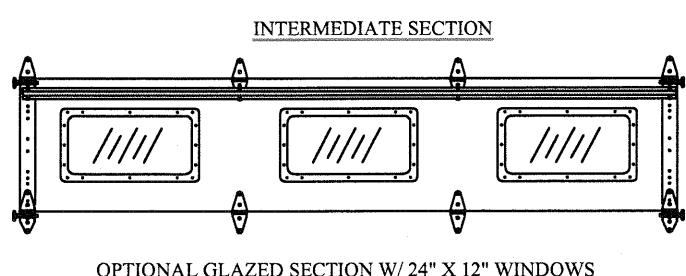
OPTIONAL GLAZED SECTION W/ 24" X 6" WINDOWS
N.T.S.



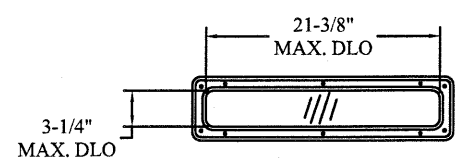
OPTIONAL GLAZED SECTION W/ 24" X 6" WINDOWS
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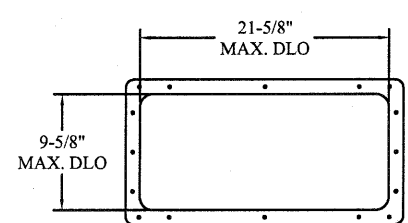
OPTIONAL GLAZED SECTION W/ 24" X 12" WINDOWS
N.T.S.



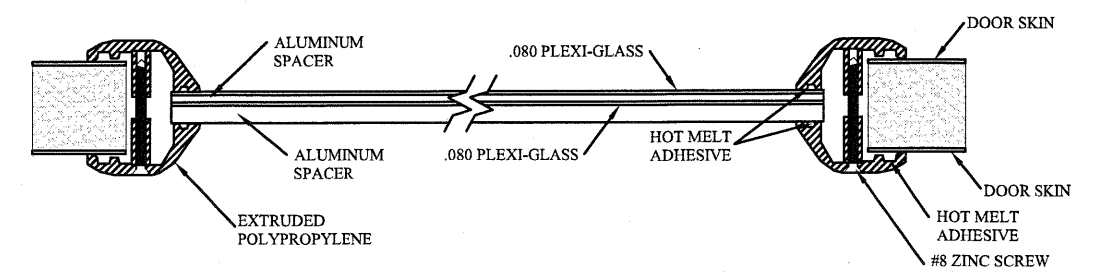
OPTIONAL GLAZED SECTION W/ 24" X 12" WINDOWS
N.T.S.



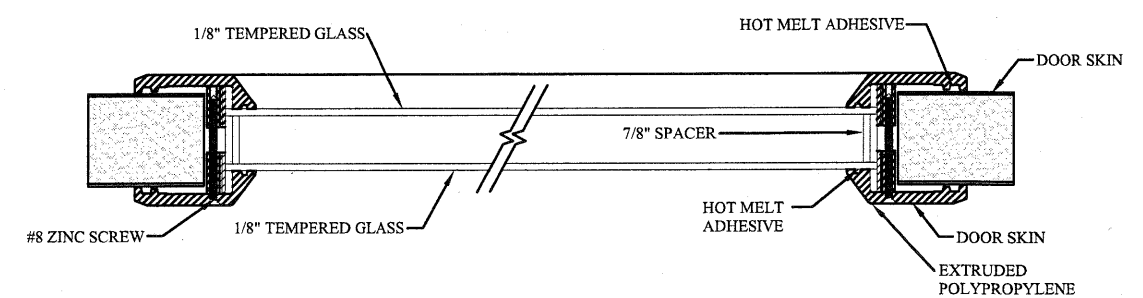
24" X 6" DAY LIGHT OPENING AND FASTENER DETAIL
N.T.S.



24" X 12" DAY LIGHT OPENING AND FASTENER DETAIL
N.T.S.



SECTION B-B 24" X 6" WINDOW DETAIL W/ .080 PLEXI-GLASS
N.T.S.



SECTION C-C 24" X 12" WINDOW DETAIL W/ 1-1/8" INSULATED GLASS
N.T.S.

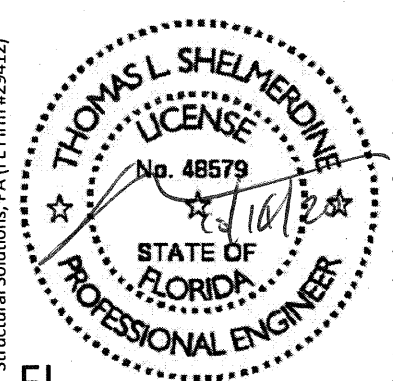
REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX SIZE
10'2 x 24'

DESIGN LOADS
+17.3 PSF
-20.1 PSF

TEST LOADS
+26.0 PSF
-30.2 PSF

Thomas L. Shelmerdine, PE (FL PE #00048579)
Structural Solutions, PA (FL Firm #29412)



FL

dba Structural Solutions of North Carolina, Inc.
5921-G.W. Friendly Ave., Greensboro, NC 27410

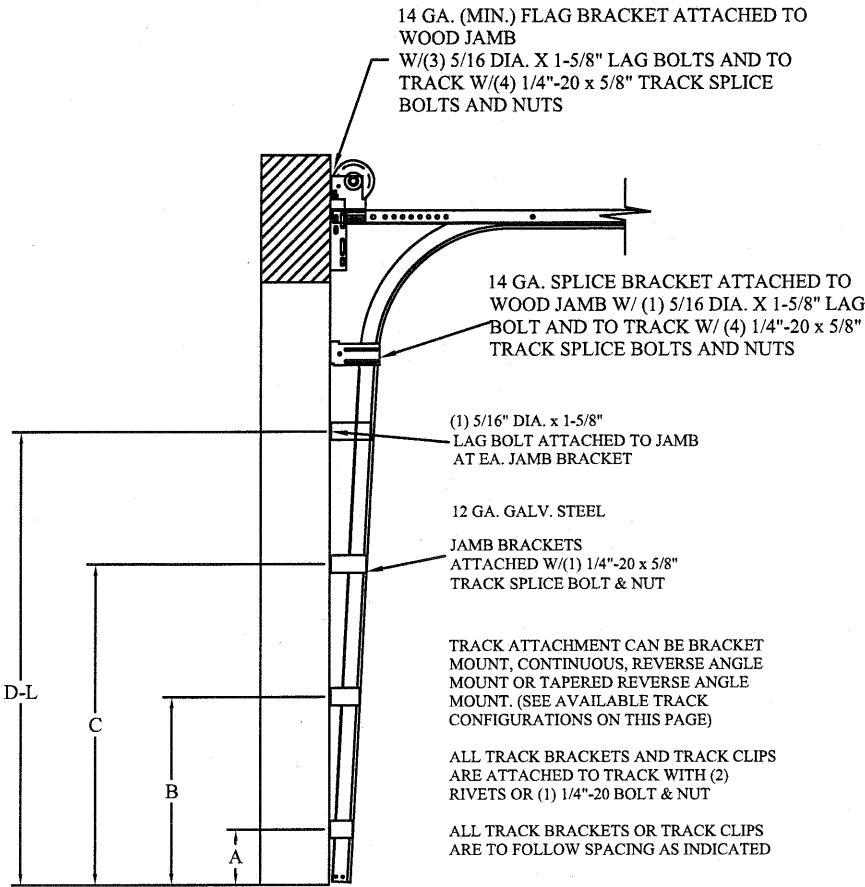


MODEL 1700 AMARR 2732

SIZE B	DRAWN BY DRC	DATE 03/28/19	DRAWING NUMBER IBC-1710-110-11
	CHECKED BY DLJ	DATE 07/29/19	
ENTREMATIC 165 CARRIAGE COURT WINSTON-SALEM, N.C. 27103			SHEET 3 OF 4

TABLE 1

Section Width (ft)		Center Stile Locations		Max Design Loads Allowed	
		1st (in)	2nd (in)	Positive (PSF)	Negative (PSF)
6'	0"	36"	-	19.4	22.6
6'	2"	37"	-	18.9	22.0
6'	4"	38"	-	18.4	21.4
6'	6"	39"	-	17.9	20.8
6'	8"	40"	-	17.5	20.3
6'	10"	41"	-	17.0	19.8
7'	0"	42"	-	16.6	19.3
7'	2"	43"	-	16.2	18.9
7'	4"	44"	-	15.9	18.5
7'	6"	45"	-	15.5	18.0
7'	8"	46"	-	15.2	17.6
7'	10"	47"	-	14.9	17.3
8'	0"	48"	-	14.5	16.9
8'	2"	49"	-	14.2	16.6
8'	4"	50"	-	14.0	16.2
8'	6"	51"	-	13.7	15.9
8'	8"	52"	-	13.4	15.6
8'	10"	53"	-	13.2	15.3
9'	0"	54"	-	12.9	15.0
9'	2"	55"	-	12.7	14.8
9'	4"	36"	76"	18.3	21.3
9'	6"	37"	77"	18.1	21.0
9'	8"	38"	78"	17.8	20.7
9'	10"	39"	79"	17.6	20.5
10'	0"	40"	80"	17.4	20.2
10'	2"	41"	81"	17.3	20.1

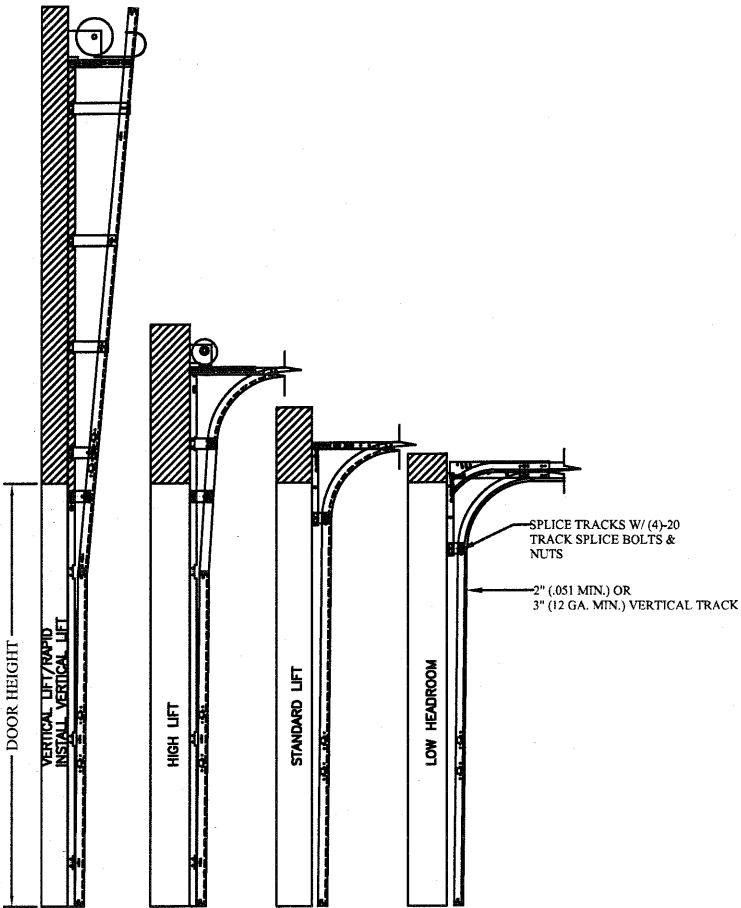


TRACK CONFIGURATION FOR UP TO 24' TALL DOORS
SEE TABLE 2

TABLE 2

DOOR HEIGHT	TRACK ATTACHMENT													TYPICAL SPLICE
	A	B	C	D	E	F	G	H	I	J	K	L		
7' 0"	10.0"	34"	58"											76"
7' 6"	10.0"	34"	58"											82"
8' 0"	10.0"	34"	58"											88"
8' 6"	10.0"	34"	58"	82"										94"
9' 0"	10.0"	34"	58"	82"										100"
9' 6"	10.0"	34"	58"	82"										106"
10' 0"	10.0"	34"	58"	82"	106"									112"
11' 0"	10.0"	34"	58"	82"	106"									124"
12' 0"	10.0"	34"	58"	82"	106"	130"								136"
13' 0"	10.0"	34"	58"	82"	106"	130"								148"
14' 0"	10.0"	34"	58"	82"	106"	130"	154"							160"
15' 0"	10.0"	34"	58"	82"	106"	130"	154"							172"
16' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"						184"
17' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"						196"
18' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"	202"					208"
19' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"	202"					220"
20' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"	202"	226"				232"
21' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"	202"	226"				244"
22' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"	202"	226"	250"			256"
23' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"	202"	226"	250"			268"
24' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"	202"	226"	250"	274"		280"

ALL TRACK ATTACHMENTS +/- 2" ALLOWED USING SYP OR SPF NO.2 OR BETTER ONLY



AVAILABLE TRACK CONFIGURATIONS
N.T.S.

REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX SIZE
10'2 x 24'

DESIGN LOADS
+17.3 PSF
-20.1 PSF

TEST LOADS
+26.0 PSF
-30.2 PSF

Thomas L. Shelmerdine, PE (FL PE #0048579)
Structural Solutions, PA (FL Firm #29412)

THOMAS L. SHELMERDINE
LICENSE
No. 48579
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
FL

dba Structural Solutions of North Carolina, Inc.
5921-G W. Friendly Ave., Greensboro, NC 27410

Amarr

MODEL 1700 AMARR 2732

SIZE	DRAWN BY	DRC	DATE	03/28/19	DRAWING NUMBER
B	CHECKED BY	DLJ	DATE	07/29/16	IBC-1710-110-11

ENTREMATIC
165 CARRIAGE COURT WINSTON-SALEM, N.C. 27103

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