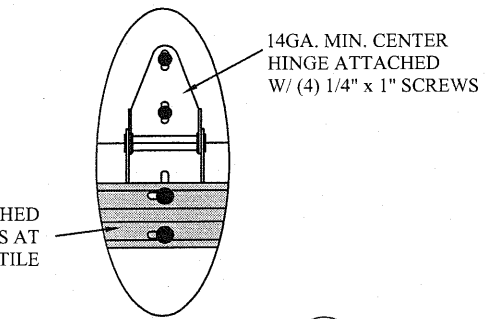
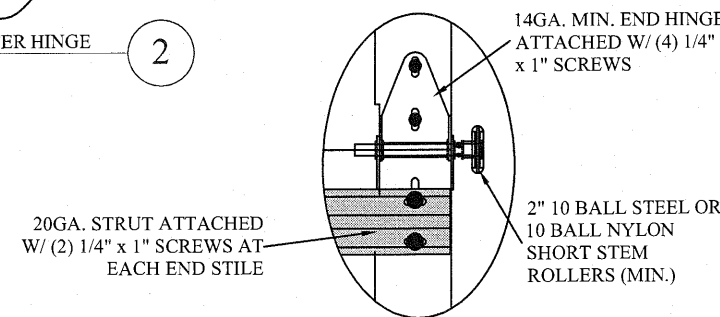


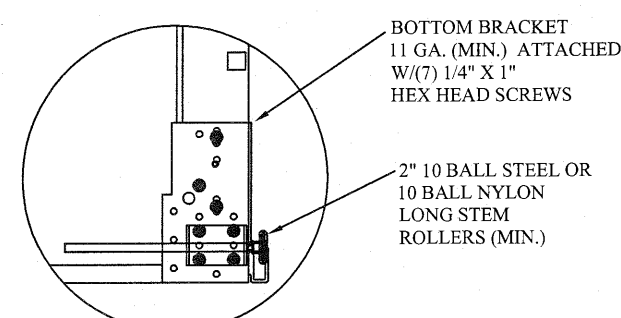
TYPICAL TOP FIXTURES
N.T.S. 1



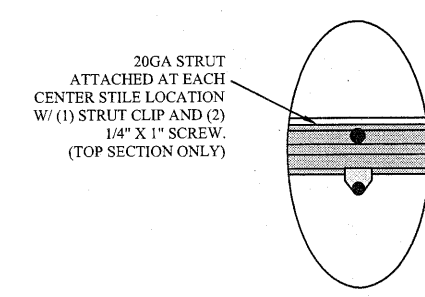
TYPICAL CENTER HINGE
N.T.S. 2



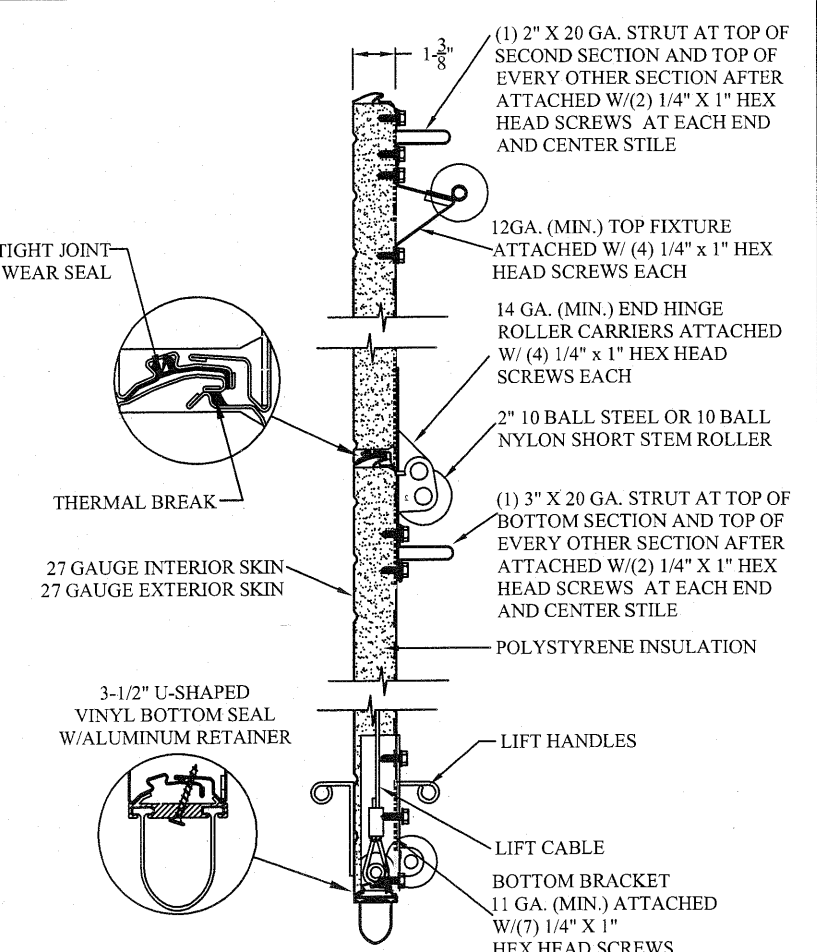
TYPICAL END HINGE
N.T.S. 3



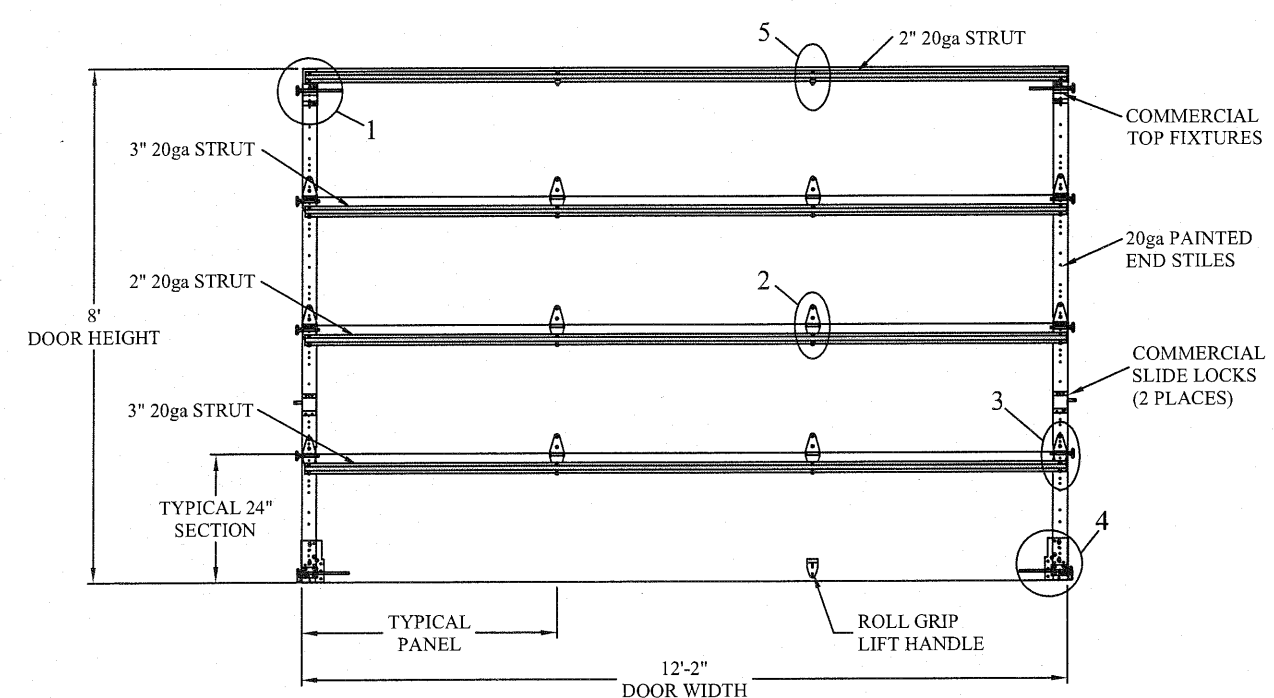
TYPICAL BOTTOM BRACKET
N.T.S. 4



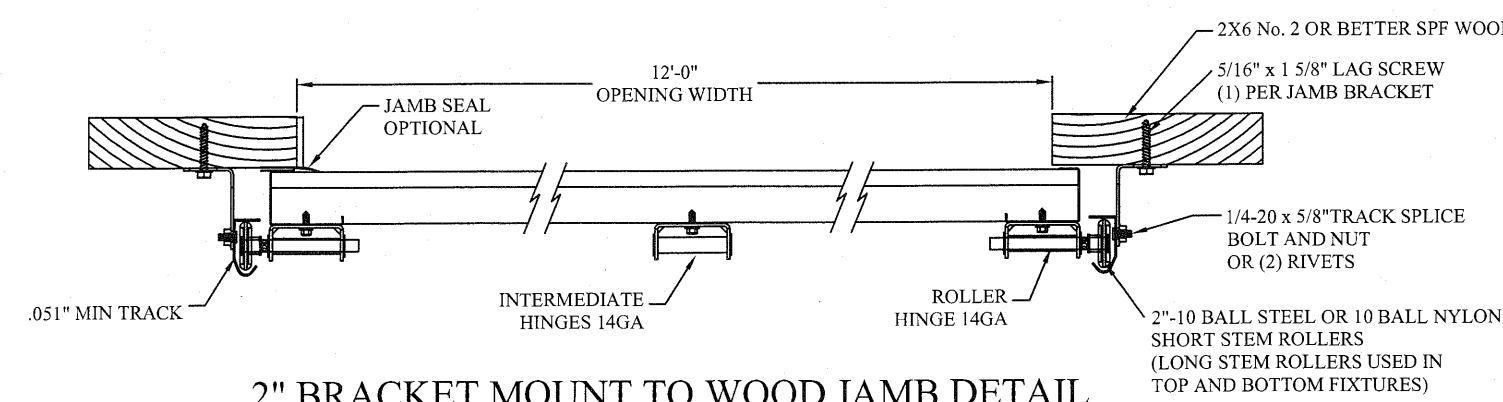
TYPICAL STRUT CLIP ATTACHMENT
N.T.S. 5



SECTION A-A (SIDE VIEW)
N.T.S.



DOOR INTERIOR ELEVATION



2\"/>

THE METHOD OF TESTING WAS IN SUBSTANTIAL CONFORMANCE WITH THE PROCEDURES DESCRIBED IN DASMA 108. THE PRESSURES SHOWN ON THE DRAWINGS WERE CALCULATED USING ASCE 7-98/02/05 WITH THE FOLLOWING PARAMETERS (5 FEET OF DOOR WIDTH IN END ZONE, ROOF SLOPE 10° OR LESS, AND I=1.0):

WIND SPEED (MPH)	104	95	90	86	82
EXPOSURE LEVEL	B	C	C	D	D
MEAN ROOF HEIGHT	30'	15'	25'	15'	25'

REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX SIZE
12'2" x 24'

DESIGN LOADS
+15.3 PSF
-17.6 PSF

TEST LOADS
+22.9 PSF
-26.4 PSF

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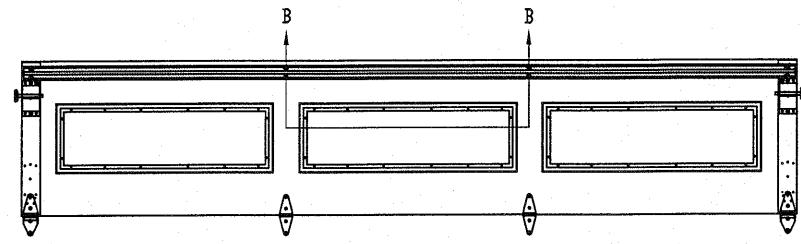
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165 CARRIAGE COURT WINSTON-SALEM, N.C. 27105

MODEL 1380

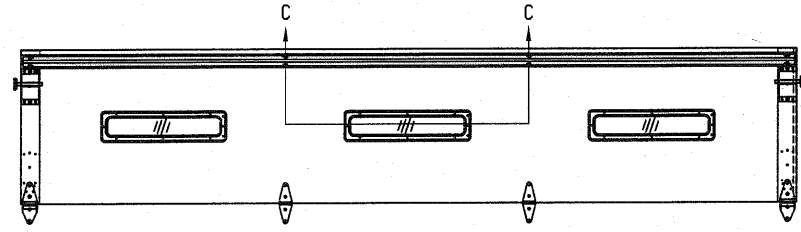
SIZE	DRAWN BY	RS	DATE	09/08/14	DRAWING NUMBER
B	CHECKED BY	RLR	DATE	09/08/14	IBC-1812-104-15

SHEET 1 OF 4

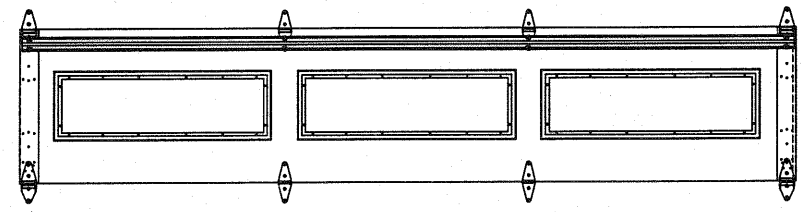
5921-G W. Friendly Ave., Greensboro, NC 27410



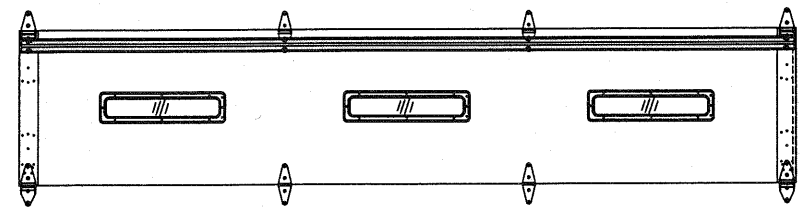
OPTIONAL GLAZED TOP SECTION W/ RESIDENTIAL LONG PANEL WINDOWS AND STRUT LAYOUT
N.T.S.



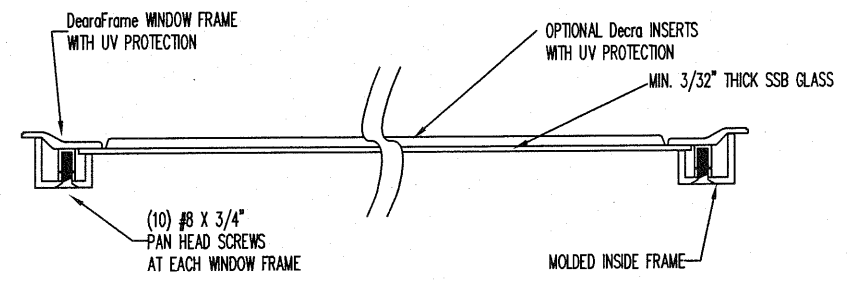
OPTIONAL GLAZED TOP SECTION W/ 24" X 6" WINDOWS AND STRUT LAYOUT
N.T.S.



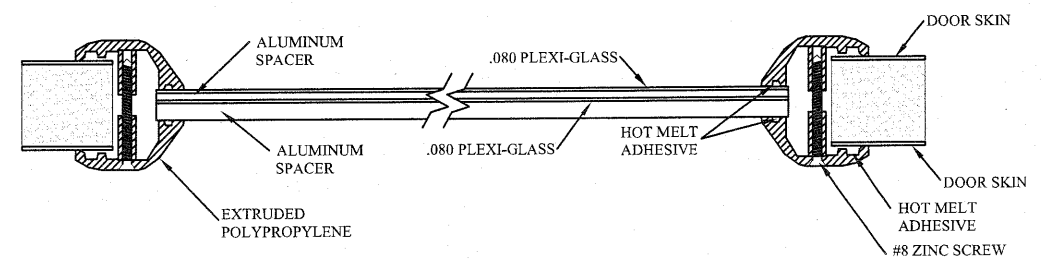
OPTIONAL GLAZED INTERMEDIATE SECTION W/ RESIDENTIAL LONG PANEL WINDOWS AND STRUT LAYOUT
N.T.S.



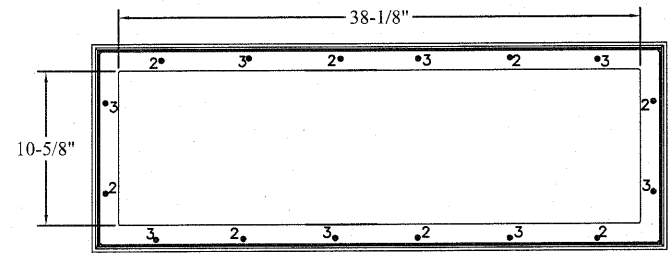
OPTIONAL GLAZED INTERMEDIATE SECTION W/ 24" X 6" WINDOWS AND STRUT LAYOUT
N.T.S.



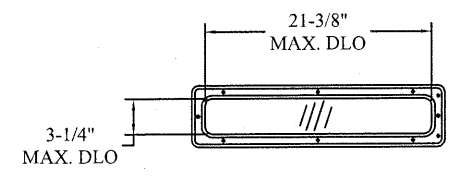
SECTION B-B RESIDENTIAL LONG PANEL WINDOW DETAIL
N.T.S.



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



LONG PANEL GLAZING FASTENER DETAIL
N.T.S.



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

REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX SIZE 12'2" x 24'		5921-G W. Friendly Ave., Greensboro, NC 27410
DESIGN LOADS +15.3 PSF -17.6 PSF		
TEST LOADS +22.9 PSF -26.4 PSF		

TX

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165 CARRIAGE COURT WINSTON-SALEM, N.C. 27105

MODEL 1380

SIZE	DRAWN BY	RS	DATE	09/08/14	DRAWING NUMBER
B	CHECKED BY	RLR	DATE	09/08/14	IBC-1812-104-15
					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"	-	20.6	23.7
6' 2"	37"	-	20.0	23.0
6' 4"	38"	-	19.5	22.4
6' 6"	39"	-	19.0	21.8
6' 8"	40"	-	18.5	21.3
6' 10"	41"	-	18.0	20.8
7' 0"	42"	-	17.6	20.3
7' 2"	43"	-	17.2	19.8
7' 4"	44"	-	16.8	19.4
7' 6"	45"	-	16.4	18.9
7' 8"	46"	-	16.1	18.5
7' 10"	47"	-	15.7	18.1
8' 0"	48"	-	15.4	17.7
8' 2"	49"	-	15.1	17.4
8' 4"	50"	-	14.8	17.0
8' 6"	51"	-	14.5	16.7
8' 8"	52"	-	14.2	16.4
8' 10"	53"	-	14.0	16.1
9' 0"	54"	-	13.7	15.8
9' 2"	37"	73"	20.3	23.3
9' 4"	36"	76"	19.4	22.3
9' 6"	37"	77"	19.1	22.0
9' 8"	38"	78"	18.9	21.7
9' 10"	39"	79"	18.6	21.5
10' 0"	40"	80"	18.4	21.2
10' 2"	41"	81"	18.2	20.9
10' 4"	42"	82"	17.9	20.6
10' 6"	43"	83"	17.6	20.2
10' 8"	44"	84"	17.3	19.9
10' 10"	45"	85"	17.0	19.6
11' 0"	46"	86"	16.8	19.3
11' 2"	47"	87"	16.5	19.0
11' 4"	48"	88"	16.3	18.7
11' 6"	49"	89"	16.1	18.5
11' 8"	50"	90"	15.8	18.2
11' 10"	51"	91"	15.6	18.0
12' 0"	48"	96"	15.3	17.6
12' 2"	49"	97"	15.3	17.6

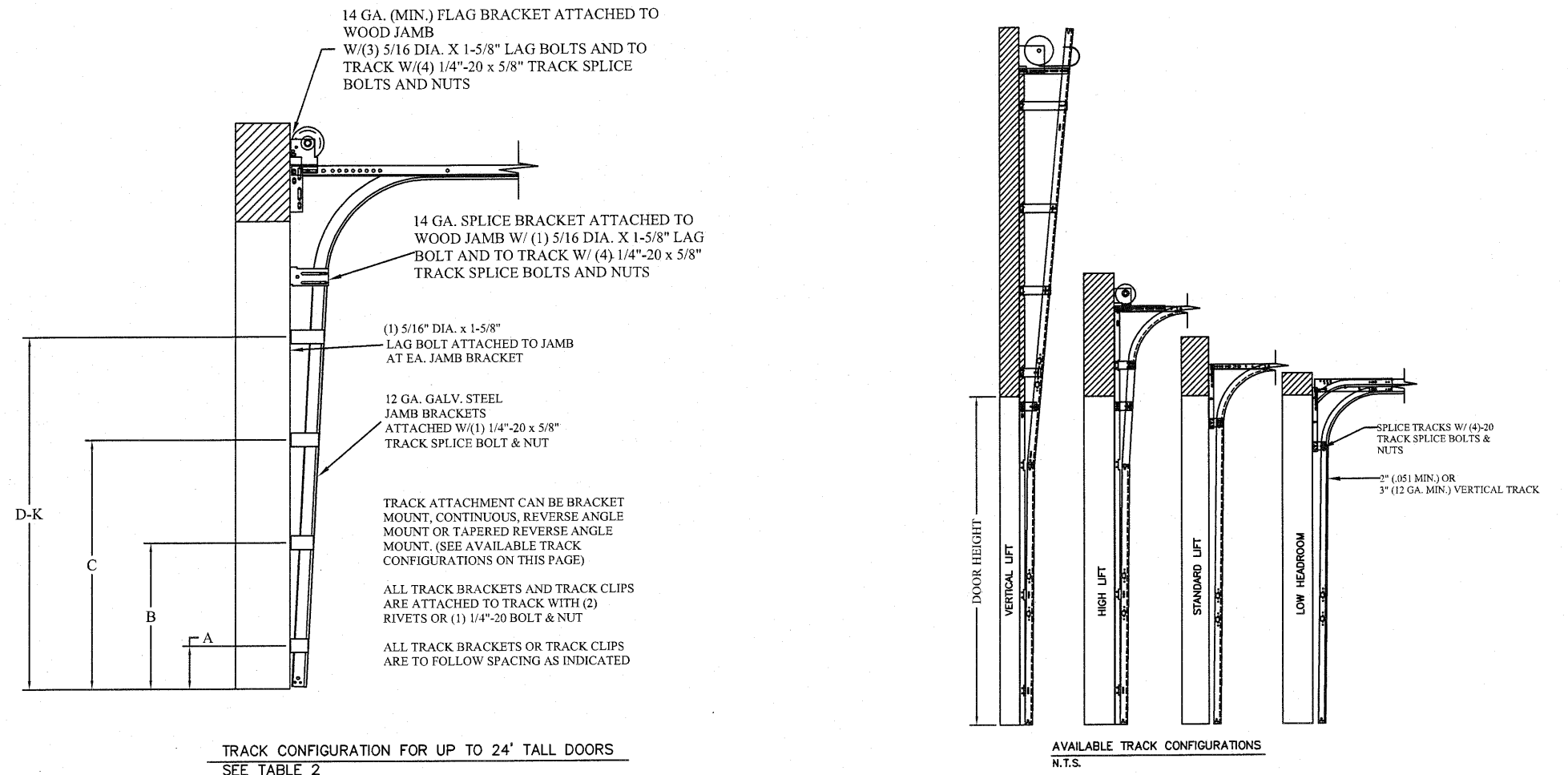


TABLE 2

DOOR HEIGHT	TRACK ATTACHMENT											TYPICAL SPLICE
	A	B	C	D	E	F	G	H	I	J	K	
7' 0"	10.0"	34"	58"									76"
7' 6"	10.0"	34"	58"									82"
8' 0"	10.0"	34"	58"									88"
9' 0"	10.0"	34"	58"	82"								100"
9' 6"	10.0"	34"	58"	82"								106"
10' 0"	10.0"	34"	58"	82"								112"
11' 0"	10.0"	34"	58"	82"	106"							124"
12' 0"	10.0"	34"	58"	82"	106"							136"
13' 0"	10.0"	34"	58"	82"	106"	130"						148"
14' 0"	10.0"	34"	58"	82"	106"	130"						160"
15' 0"	10.0"	34"	58"	82"	106"	130"	154"					172"
16' 0"	10.0"	34"	58"	82"	106"	130"	154"					184"
17' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"				196"
18' 0"	10.0"	34"	58"	82"	106"	130"	154"	178"				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"			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"		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"	280"

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

REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX SIZE
12'2" x 24'

DESIGN LOADS
+15.3 PSF
-17.6 PSF

TEST LOADS
+22.9 PSF
-26.4 PSF

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SIZE B	DRAWN BY RS	DATE 09/08/14	DRAWING NUMBER IBC-1812-104-15
	CHECKED BY RLR	DATE 09/08/14	

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