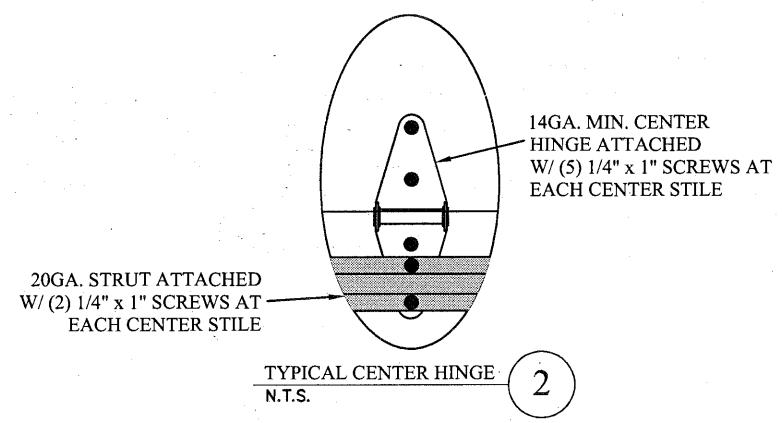
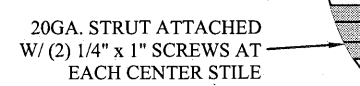


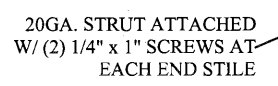
TYPICAL TOP FIXTURES  
N.T.S. 1



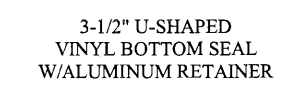
TYPICAL CENTER HINGE  
N.T.S. 2



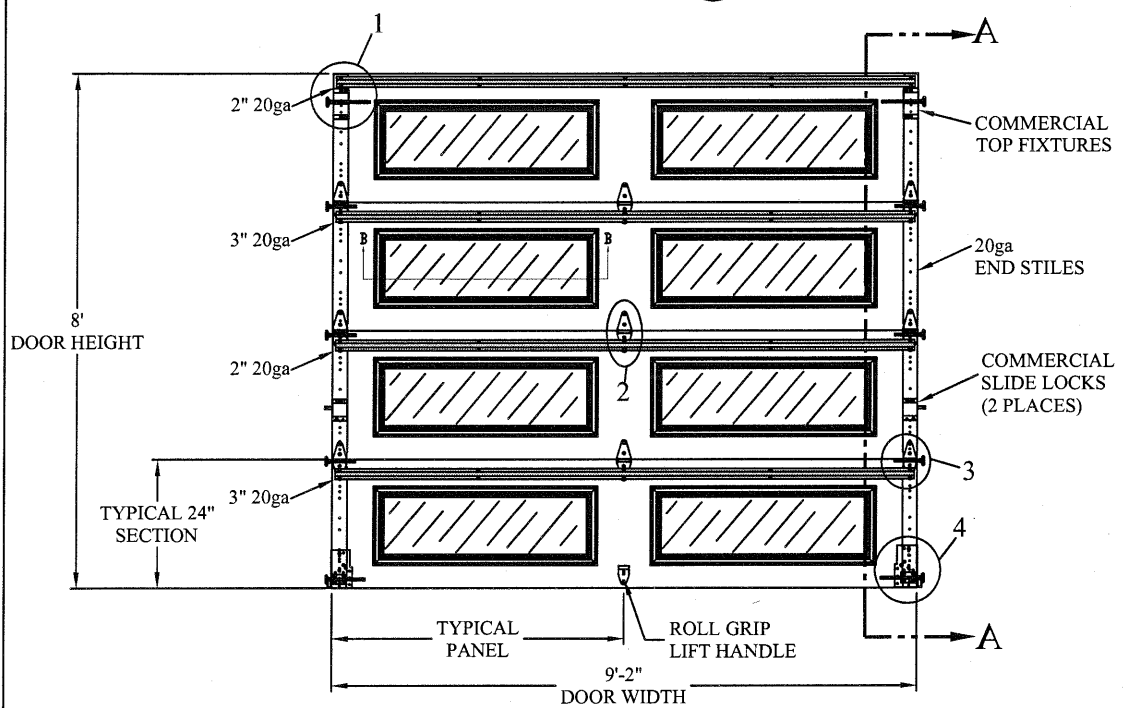
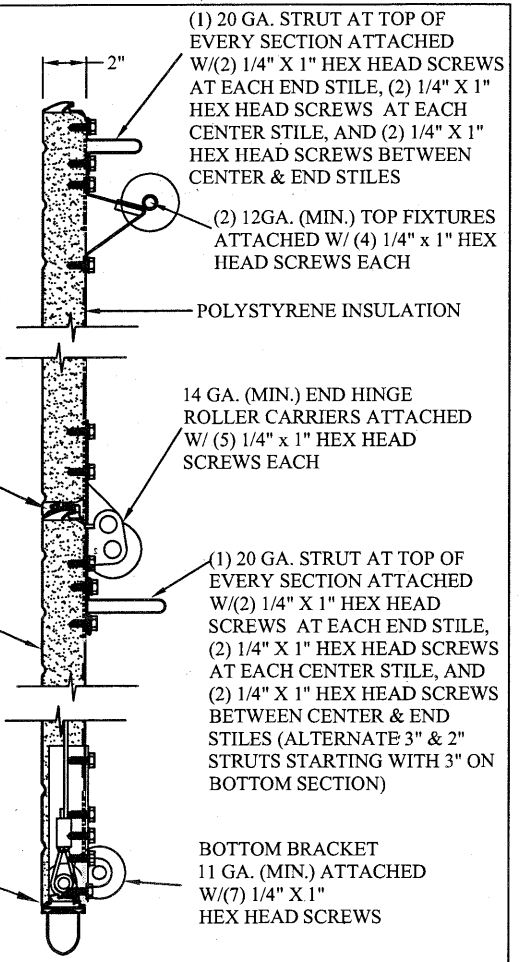
TYPICAL END HINGE  
N.T.S. 3



TYPICAL BOTTOM BRACKET  
N.T.S. 4

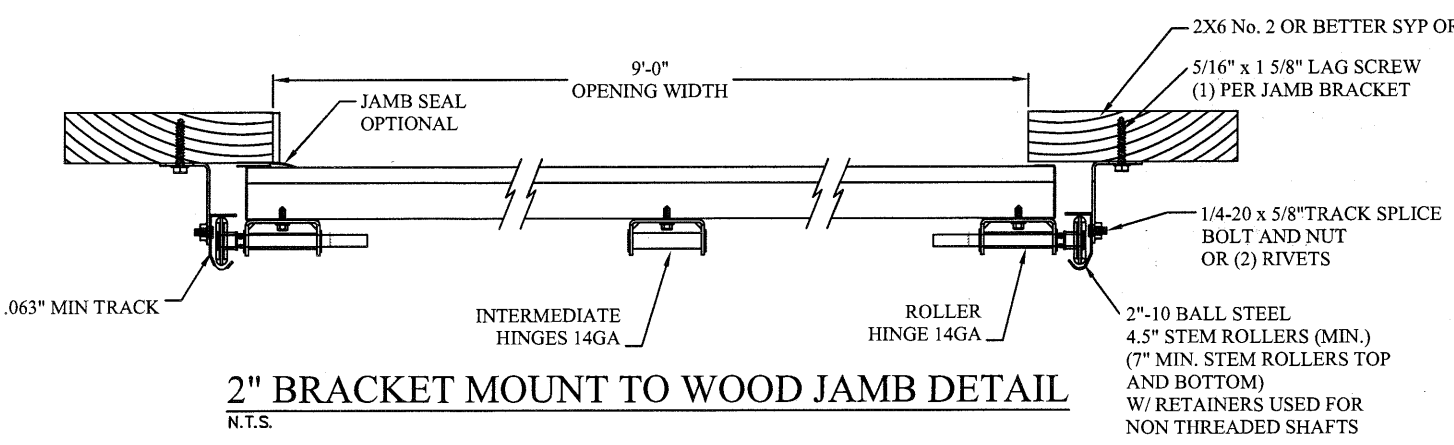


SECTION A-A (SIDE VIEW)  
N.T.S.



DOOR INTERIOR ELEVATION  
N.T.S.

LARGE MISSILE IMPACT  
RESISTANT



2\"/>

THE METHOD OF TESTING WAS IN SUBSTANTIAL CONFORMANCE WITH THE PROCEDURE DESCRIBED IN DASMA 108-05 & 115-05, AND ASTM E330-02, E1886-05, E1996-09, & F588-07. THE PRESSURES SHOWN ON THE DRAWINGS WERE CALCULATED USING ASCE 7-05 WITH THE FOLLOWING PARAMETERS (5 FEET OF DOOR WIDTH IN THE END ZONE, ROOF LESS THAN OR EQUAL TO 10 DEGREES SLOPE, I=1.0).

WIND SPEED (MPH)	151	137	130	124	119
EXPOSURE LEVEL	B	C	C	D	D
MEAN ROOF HEIGHT	30'	15'	25'	15'	25'

REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX SIZE  
9'2 x 24'  
DESIGN LOADS  
+32.7 PSF  
-38.4 PSF  
TEST LOADS  
+49.1 PSF  
-57.6 PSF  
LARGE MISSILE IMPACT  
RESISTANCE

Thomas L. Shelmerdine, PE (TX #85829)  
Structural Solutions, PA (TX Firm #F-004063)

TX

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

MODEL 1000 AMARR 2432

SIZE	DRAWN BY	RLR	DATE	6/5/17	DRAWING NUMBER
B	CHECKED BY	RLR	DATE	6/5/17	IBC-1009-150-15-F

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

SHEET 1 OF 3



