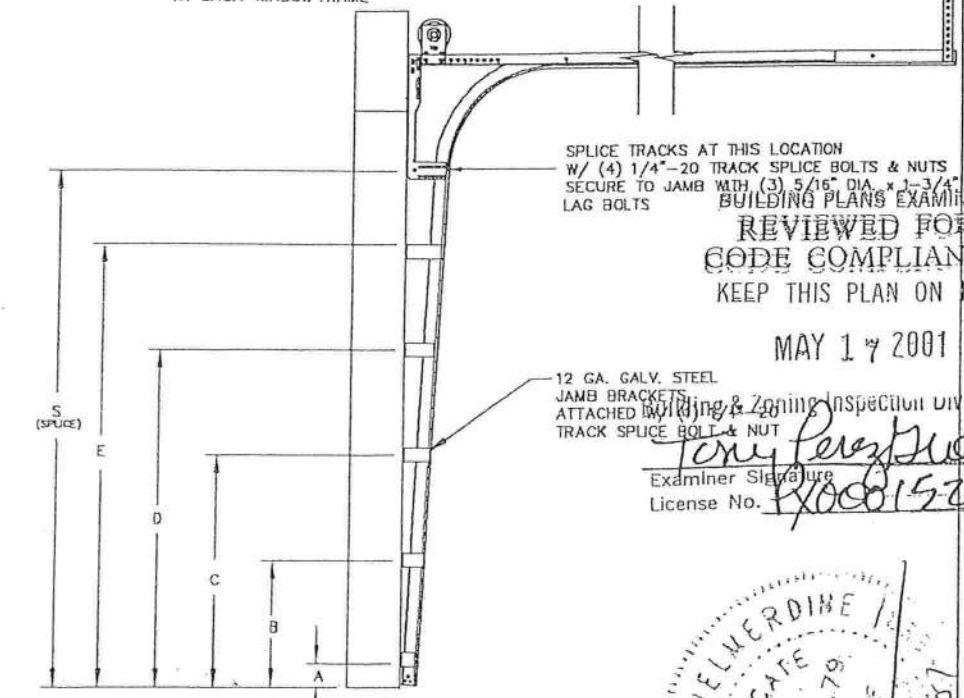
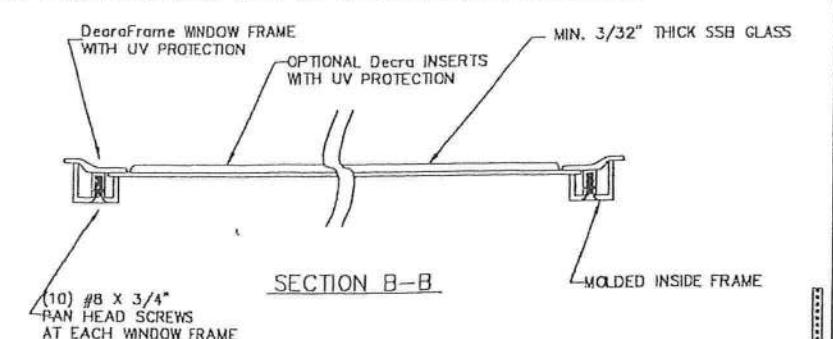


GLAZING OPTION CROSS SECTION

TEST No. SBC-580-020 ON MAY 24, 2000 INCLUDED GLASS WINDOWS IN THE DOOR BEING USED. THE TEST PRESSURES WERE +49.5 PSF AND -51.9 PSF. BY COMPARISON, EIGHT (8) WINDOWS MAY BE INSTALLED IN (1) ONE SECTION OF THE 16' X 7' AND 16' X 8' MODEL 1500-D DOORS.



JAMB BRACKET LOCATIONS

	A	B	C	D	E	S
6'-6"	4"	21-1/2"	39"	57"		70"
7'-0"	4"	21-1/2"	42"	63"		76"
7'-6"	4"	18-1/2"	36"	54"	72"	82"
8'-0"	4"	21-1/2"	39"	57"	75"	88"

- SPECIFICATIONS AND NOTES**
- DOORS AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASHA.
 - DOOR SECTIONS SHALL BE 27 GA. MIN. (.016") INTERIOR AND EXTERIOR ROLLED FORMED LIGHT COMMERCIAL QUALITY, G-40 GALVANIZATION.
 - DOORS UP TO 7'0" HIGH CONSIST OF (4) SECTIONS AS SHOWN.
 - DOORS UP TO 8'0" HIGH CONSIST OF (5) SECTIONS AS SHOWN.
 - SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.
 - THE METHOD OF TESTING WAS IN SUBSTANTIAL CONFORMANCE WITH THE PROCEDURE DESCRIBED IN ASTM E330-90, AND THE SOUTHERN BUILDING CODE SECTION 1608 WIND LOAD. DESIGN CRITERIA THE PRESSURES SHOWN ON THE DRAWINGS WERE CALCULATED USING THE FOLLOWING PARAMETERS:
 - A. BASIC WIND SPEED OF 110 MPH
 - B. DOOR CAN BE INSTALLED WITH 5 FEET OF DOORS WIDTH INSIDE THE EDGE STRIP.
 - C. 15' MEAN ROOF HEIGHT AT ANY SLOPE
 - D. USE FACTOR OF 1.0
 - E. EXPOSURE RATING OF C

MAX SIZE
10' x 8'

DESIGN LOADS
+29.5 PSF
-29.5 PSF

TEST LOADS
+45.3 PSF
-45.3 PSF

REV | **DESCRIPTION OF REVISIONS** | **DATE** | **BY**

Amarr
FASTENING SOLUTIONS

5901 GRASSY CREEK BLVD. VICKSBURG, MISSISSIPPI 39180

MODEL #1500 WeatherGuard

SIZE	DRAWN BY	DATE	04/18/01	GRADING NUMBER
B	CHECKED BY	DATE		SBC-580-019-J

SCALE: NOT TO SCALE

SHEET 1 OF 1

REVIEWED FOR CODE COMPLIANCE
KEEP THIS PLAN ON JOB

MAY 17 2001

Building & Zoning Inspection Div. - Jax., FL.

Tony Perry
Examiner Signature
License No. 15001570

