

NOTE: ALL NON-DESCRIPTIVE FASTENERS SHOWN TO BE 1/4\"-20 X 5/8\" HEX BOLTS & NUTS OR 1/4\" X 3/4\" LONG HEX HEAD SHEET METAL SCREWS.

P.S.F. TABLE			
DOOR SIZE	DESIGN PRESSURE	TEST PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE
9'-0"	7'-0"	+31.2	-35.8
9'-0"	8'-0"	+31.2	-35.8
		+46.8	-53.7
		+46.8	-53.7

DOORS SHOWN ON THIS DRAWING HAVE BEEN DEMONSTRATED TO WITHSTAND THE PRESSURES LISTED IN THE TABLE ABOVE VIA TESTING TO ANSI/DASMA 108-05. DETERMINATION OF SUITABILITY FOR SPECIFIC SITES IS THE RESPONSIBILITY OF OTHERS.

John E. Scores PE
 3121 FAIRGATE DR.
 Carrollton, TX 75007
 TX-PE 56308-F-2203
 FL-PE-S1737
 (972) 492-9500

Professional Engineer's seal provided only for verification of Windload construction details.

REV.	E.C.N.	DATE:	APPROV.
A	2866	3/10/08	RLB
B		12/15/11	RLB
	2851	11/1/07	RLB

WINDSOR DOOR

MODELS: 790

PART NAME: WINDLOAD RESIDENTIAL SANDWICH DOOR

W4 B

FRAC: ± 1/64
 DEC: ± .015
 ANG: ± 1'

SCALE

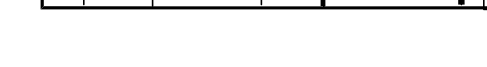
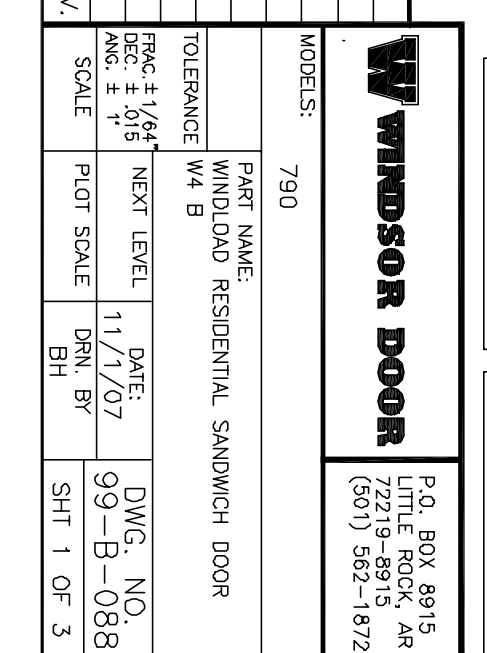
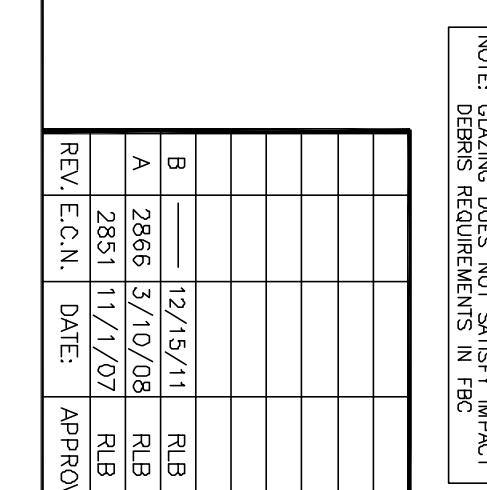
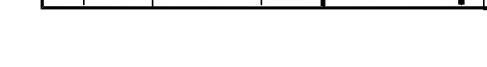
DATE: 11/1/07

DRN. BY: BH

DWG. NO. 99-B-088

SHT 1 OF 3

P.O. BOX 8915
 LITTLE ROCK, AR
 72219-8915
 (501) 562-1872



NOTE: DOOR MUST BE INSTALLED WITH EITHER AN ELECTRIC OPERATOR OR A LOCK (MUST ENGAGE BOTH TRACKS ON DOORS WITH EXTENSION SPRINGS).

NOTE: GLAZING DOES NOT SATISFY IMPACT THROUGH TOP LEAF OF HINGE, END CAP AND HINGE PLATE.

NOTE: DEBRIS REQUIREMENTS IN FBC

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OPTIONAL LOCK

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