



WOOD JAMB ATTACHMENT TO STRUCTURE

VERTICAL JAMB ATTACHMENT TO WOOD FRAME STRUCTURE
5/16" x 3" LAG SCREWS STARTING 8" FROM ENDS THEN 24" O.C.
VERTICAL JAMB ATTACHMENT TO 2,000 P.S.I. CONCRETE
HULL Kwik Bolt 3/8" x 4" STARTING 8" FROM ENDS THEN 24" O.C.
HULL SLEEVE ANCHOR 3/8" x 2-3/4" STARTING 8" FROM ENDS THEN 24" O.C.
HULL/FRAMEST RED HEAD 3/8" x 3" STARTING 8" FROM ENDS THEN 24" O.C.
VERTICAL JAMB ATTACHMENT TO C-90 BLOCK
HULL SLEEVE ANCHOR 3/8" x 2-3/4" STARTING 8" FROM ENDS THEN 24" O.C.
HULL/FRAMEST TAPCON 1/4" x 2-3/4" STARTING 8" FROM ENDS, USE PANS OF FASTENERS (3" APART) AT 24" O.C.
LAGS AND BOLTS CAN BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE.
PREPARATION OF WOOD JAMBS BY OTHERS

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"	36"	54"		82"
8'-0"	4"	21-1/2"	39"	57"		88"

- SPECIFICATIONS AND NOTES
- DOORS AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY UL/ASTM.
 - DOOR SECTIONS SHALL BE 25 GA. (1017) MIN. ROLL FORMED LIGHT GROUND ALUMINUM OR 16 GA. (1017) MIN. ROLL FORMED ALUMINUM.
 - DOORS UP TO 40" HIGH CONSIST OF (4) 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 LOADS.
 - THE METHOD OF TESTING WAS IN SUBSTANTIAL COMPLIANCE WITH THE PROCEDURE DESCRIBED IN ASTM E330-90, AND THE SOUTHERN BUILDING CODE SECTION 1606 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 EXIST. STREB.
C. 15 MEAN ROOF HEIGHT AT ANY SLOPE
D. USE FACTOR OF 1.0
E. EXPOSURE RATING OF C

MAX SIZE 8' x 8'

DESIGN LOADS
+20.7 PSF
-31.2 PSF
TEST LOADS
+43.0 PSF
-48.8 PSF

REVISIONS

REV	DESCRIPTION	DATE	BY
1	ISSUED	04/19/07	SPC

SPC GROUP, CHARTERED MEMBER, AIA, INC. 27089

MODEL #800 STRATFORD III

MODEL #850 HERITAGE III

DATE 04/19/07

SCALE: NOT IN SCALE

SHEET 1 OF 1

BUILDING PLANS EXAMINER
REVIEWED FOR
COMPLIANCE
WITH 2001 IBC
PLAN ON JOB
MAY 17 2001
Building & Planning Inspection Unit - Jacksonville, FL
Examiner: [Signature]
License No. 15001520

4/19/07