



- NOTES:**
- 1) SHIM AS REQ'D. AT EACH INSTALLATION ANCHOR W/ LOAD BEARING SHIM. MAX. ALLOWABLE SHIM STACK TO BE 1/4". USE SHIMS WHERE SPACE GREATER THAN 1/16" IS PRESENT.
 - 2) WINDOW FRAME MATERIAL: POLY VINYL CHLORIDE.
 - 3) 3/16" DIA. TAPCON MUST BE OF SUFFICIENT LTH. TO ACHIEVE MIN. EMBEDMENT OF 1-1/4" INTO MASONRY OR CONCRETE.
 - 4) LETTER DESIGNATIONS ON THE TAPCON ANCHOR LOCATION CHART INDICATE WHERE CONCRETE SCREW ANCHORS ARE TO BE INSTALLED WHEN USING THE EXTERIOR ELEVATION AS A KEY.
 - 5) NOT ALL INSTALLATION HOLES FOR ANCHORS SHOWN ON ELEVATION ARE APPLIED BY FACTORY IN ALL SIZES. ALL FACTORY APPLIED HOLES NOT DESIGNATED FOR CONCRETE SCREW ANCHOR SHOULD BE FILLED WITH #8 SCREWS OF SUFFICIENT LTH. TO PROVIDE MIN. 5/8 IN. EMBEDMENT INTO WOOD BUCK. INSTALLATION ANCHORS, WHETHER TAPCONS OR #8 SCREWS TO BE 6" FROM END AND 24" O.C. MAX.
 - 6) CAULK BEHIND WINDOW FLANGE WITH LATEX CAULK.
 - 7) USE LATEX CAULK FOR PERIMETER SEAL AROUND EXTERIOR OF WINDOW FLANGE BY OTHERS.
 - 8) IF EXACT WINDOW SIZE IS NOT LISTED IN ANCHOR CHART, USE ANCHOR QUANTITY LISTED WITH NEXT LARGER SIZE, FOR THE APPROPRIATE DESIGN PRESSURE REQ'D.
 - 9) GLASS THICKNESS MAY VARY PER THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS.
 - 10) INSTALLATION AS STATED HEREIN COMPLIES WITH THE FLORIDA BUILDING CODE. DESIGN PRESSURE CAPACITY OF WINDOW & INSTALLATION IS 40.0 PSF.

WINDOW PROS		
TITLE: SERIES DH INSTALLATION DETAILS IN MASONRY WITH ONE BY BUCK		
ENGINEER: MANUEL MARTINEZ	DRN: BB	DATE: 3/12/02
DISCIPLINE: CIVIL	SCALE: N.T.S.	DWG. NO: RPLUS0008
FL. REG. NO: 47182	REV. LETTER:	SHEET 1 OF 2

Handwritten signature
03-240

TAPCON LOCATION CHART		
WINDOW SIZE	QUANTITY IN HEAD & SILL	QUANTITY IN EACH JAMB
	UP TO 40 PSF	UP TO 40 PSF
18 X 25	A,B,C,D	G,H
18 X 31	A,B,C,D	G,H
18 X 37	A,B,C,D	G,H
18 X 43	A,B,C,D	G,H
18 X 49	A,B,C,D	G,H
18 X 55	A,B,C,D	G,H
18 X 61	A,B,C,D	G,H
18 X 67	A,B,C,D	G,H
18 X 73	A,B,C,D	G,H
18 X 75	A,B,C,D	G,H
24 X 25	A,B,C,D	G,H
24 X 31	A,B,C,D	G,H
24 X 37	A,B,C,D	G,H
24 X 43	A,B,C,D	G,H
24 X 49	A,B,C,D	G,H
24 X 55	A,B,C,D	G,H
24 X 61	A,B,C,D	G,H
24 X 67	A,B,C,D	G,H
24 X 73	A,B,C,D	G,H
24 X 75	A,B,C,D	G,H
30 X 25	A,B,C,D	G,H
30 X 31	A,B,C,D	G,H
30 X 37	A,B,C,D	G,H
30 X 43	A,B,C,D	G,H
30 X 49	A,B,C,D	G,H
30 X 55	A,B,C,D	G,H
30 X 61	A,B,C,D	G,H
30 X 67	A,B,C,D	G,H
30 X 73	A,B,C,D	G,H
30 X 75	A,B,C,D	G,H
36 X 25	A,B,C,D	G,H
36 X 31	A,B,C,D	G,H
36 X 37	A,B,C,D	G,H
36 X 43	A,B,C,D	G,H
36 X 49	A,B,C,D	G,H
36 X 55	A,B,C,D	G,H
36 X 61	A,B,C,D	G,H
36 X 67	A,B,C,D	G,H
36 X 73	A,B,C,D	E,F,G,H,I,J
36 X 75	A,B,C,D	E,F,G,H,I,J

TAPCON LOCATION CHART		
WINDOW SIZE	QUANTITY IN HEAD & SILL	QUANTITY IN EACH JAMB
	UP TO 40 PSF	UP TO 40 PSF
42 X 25	A,B,C,D	G,H
42 X 31	A,B,C,D	G,H
42 X 37	A,B,C,D	G,H
42 X 43	A,B,C,D	G,H
42 X 49	A,B,C,D	G,H
42 X 55	A,B,C,D	G,H
42 X 61	A,B,C,D	G,H
42 X 67	A,B,C,D	E,F,G,H,I,J
42 X 73	A,B,C,D	E,F,G,H,I,J
42 X 75	A,B,C,D	E,F,G,H,I,J
48 X 25	A,B,C,D	G,H
48 X 31	A,B,C,D	G,H
48 X 37	A,B,C,D	G,H
48 X 43	A,B,C,D	G,H
48 X 49	A,B,C,D	G,H
48 X 55	A,B,C,D	G,H
48 X 61	A,B,C,D	G,H
48 X 67	A,B,C,D	E,F,G,H,I,J
48 X 73	A,B,C,D	E,F,G,H,I,J
48 X 75	A,B,C,D	E,F,G,H,I,J
52 X 25	A,B,C,D,K,L	G,H
52 X 31	A,B,C,D,K,L	G,H
52 X 37	A,B,C,D,K,L	G,H
52 X 43	A,B,C,D,K,L	G,H
52 X 49	A,B,C,D,K,L	G,H
53 X 55	A,B,C,D,K,L	G,H
52 X 61	A,B,C,D,K,L	G,H
52 X 67	A,B,C,D,K,L	E,F,G,H,I,J
52 X 73	A,B,C,D,K,L	E,F,G,H,I,J
52 X 75	A,B,C,D,K,L	E,F,G,H,I,J

REV	DESCRIPTION	DATE	INI	WINDOW PROS	
				TITLE: INSTALLATION ANCHOR CHART FOR DH FLG. WINDOW WHEN INSTALLED IN MASONRY W/ 1 BY WOOD BUCK	
				DRAWN BY: BB	APPROVED BY:
				DATE: 3/14/02	SCALE: NTS DWG.: RPLUS0008C