

ENGINEERING NOTES:

1. WINDOW AND FRAME ENGINEERED BY OTHERS.
2. WINDOW BUCK SHALL BE INSTALLED IN ACCORD WITH FLORIDA BUILDING CODE SECTION 1707.4.4.2.
3. DRILL HOLE WITH 5/32" DIA BIT.
4. 3/16" DIA CONCRETE SCREWS ARE COLD ROLLED STEEL. LENGTH MUST BE SUFFICIENT TO PROVIDE 1-1/4" MINIMUM EMBEDMENT.
5. SPECIFICATIONS IN TABLE ARE MINIMUM. BUILDER MAY ADD SCREWS TO INCREASE WIND RESISTANCE OF THE FASTENING SYSTEM.
6. SHIM AS REQUIRED AT INSTALLATION FOR BOTH CONCRETE SCREWS AND WOOD SCREWS.
7. CAULKING REQUIRED AT PERIMETER OF WINDOW AND BETWEEN FLANGE AND BUCK.
8. FOR WINDOW SIZES DIFFERENT FROM THOSE SHOWN USE NEXT LARGER WINDOW FOR FASTENING SPECIFICATIONS.
9. HOLES IN FLANGE THAT ARE NOT FILLED WITH CONCRETE SCREWS ARE TO FILLED WITH #8 WOOD SCREWS, PENETRATING BUCK 5/8" MIN.

[Handwritten Signature]
 MAR 14 2002

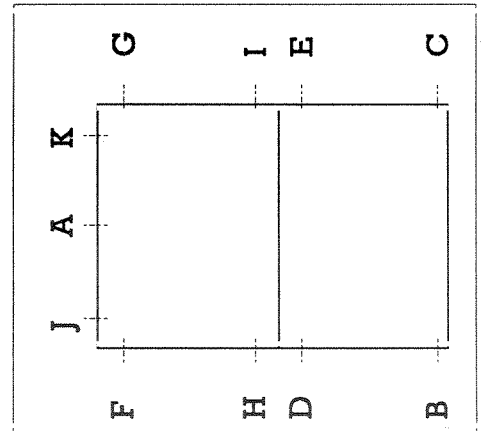


FIGURE 1 CONCRETE SCREW FASTENER LOCATIONS FOR WINDOW FRAME TO CONCRETE BLOCK

BUILDER'S CHOICE WINDOW AND DOOR LOCATIONS FOR WINDOW FASTENING TO CONCRETE SINGLE GLAZED 1000 SERIES

CALL SIZES	WINDOW DIMENSIONS inches	CONCRETE SCREW LOCATIONS		
		40 psf	50 psf	60 psf
12	19 1/8 x 26	A, B, C	A, B, C	A, B, C
13	19 1/8 x 38 3/8	A, B, C	A, B, C	A, B, C
14	19 1/8 x 50 5/8	B, C, F, G	B, C, F, G	B, C, F, G
15	19 7/8 x 63	B, C, F, G	B, C, F, G	B, C, F, G
16	19 7/8 x 72	B, C, F, G	B, C, F, G	B, C, F, G
1H32	26 1/2 x 26	A, B, C	A, B, C	A, B, C
1H33	26 1/2 x 38 3/8	A, B, C	A, B, C	A, B, C
1H34	26 1/2 x 50 5/8	B, C, F, G	B, C, F, G	B, C, F, G
1H35	26 1/2 x 63	B, C, F, G	B, C, F, G	B, C, F, G
1H36	26 1/2 x 72	B, C, F, G	B, C, F, G	B, C, F, G
22	37 x 26	A, B, C	A, B, C	A, B, C
23	37 x 38 3/8	A, B, C	A, B, C	B, C, F, G
24	37 x 50 5/8	B, C, F, G	B, C, F, G	B, C, F, G
25	37 x 63	B, C, F, G	B, C, F, G	B, C, F, G
26	37 x 72	B, C, F, G	B, C, F, G	B, C, F, G
32	53 1/8 x 26	B, C, F, G	B, C, F, G	B, C, F, G
33	53 1/8 x 38 3/8	A, B, C, H, I	A, B, C, H, I	A, B, C, H, I
34	53 1/8 x 50 5/8	A, B, C, H, I	A, B, C, H, I	A, B, C, H, I
35	53 1/8 x 63	A, B, C, H, I	A, B, C, H, I, F, G	B, C, H, I, F, G
36	53 1/8 x 72	A, B, C, H, I	A, B, C, H, I, F, G	A, B, C, D, E, F, G

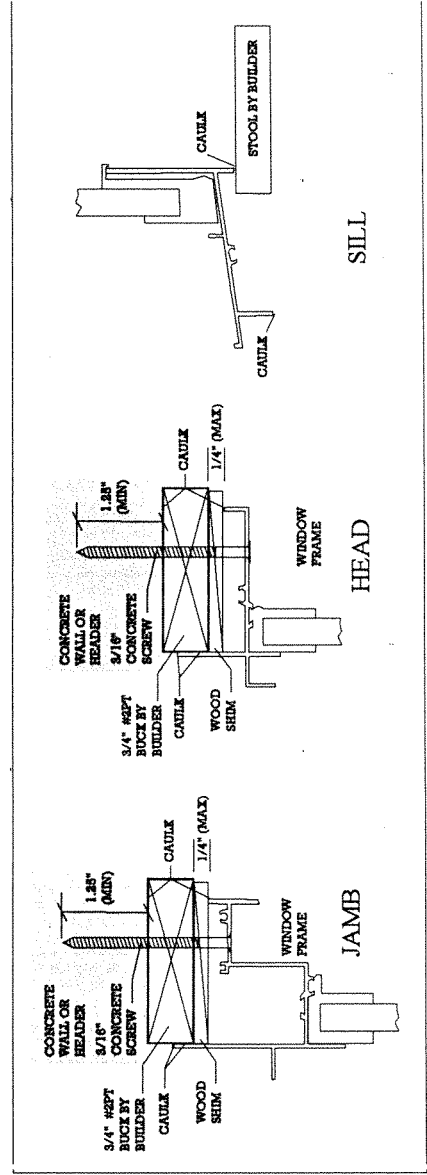


FIGURE 2 TYPICAL FASTENING OF WINDOW FRAME TO CONCRETE BLOCK