

Opening Protection Exception Form

1 & 2 Family Only – Permitted Prior to March 1, 2002

FBC2010-Existing Building #606.4 Replacement of Windows and Doors. The replacement of garage doors, exterior doors, skylights, operative and inoperative windows shall be designed and constructed to comply with Chapter 16 of the Florida Building Code-Building.

Exception:

1. Opening protection exception: For 1 & 2 family dwellings constructed under codes other than the Florida Building Code and located in windborne debris regions, the replacement of garage doors and exterior doors with glazing, sliding glass doors, skylights, and operable and inoperable windows within any 12 month period shall not be required to have opening protection but shall be designed for wind pressures for enclosed buildings, provided the aggregate area of the glazing in the replaced components does not exceed 25% of the aggregate area of the glazed openings in the dwelling or dwelling unit.

Exemption Instructions

1. To qualify for this exemption the applicant must complete this form and submit an Existing Glazing Diagram illustrating compliance with Florida Building Code-Existing #604.4. Exceptions #1.
2. Scan the Diagram(s) and attach it to the e-mail Plan Review Submission.

Project Address _____

Date of Original Construction _____

Opening #	Glazed Opening Size W x H	Glazed Opening Square Inches <u>Column #A</u>	In ² of Openings to be Changed <u>Column #B</u>
1	X		
2	X		
3	X		
4	X		
5	X		
6	X		
7	X		
8	X		
9	X		
10	X		
11	X		
12	X		
13	X		
14	X		
15	X		
16	X		
17	X		
18	X		
19	X		
20	X		
21	X		

Opening #	Glazed Opening Size W x H	Glazed Opening Square Inches <u>Column #C</u>	In ² of Openings to be Changed <u>Column #D</u>
22	X		
23	X		
24	X		
25	X		
26	X		
27	X		
28	X		
29	X		
30	X		
31	X		
32	X		
33	X		
34	X		
35	X		
36	X		
37	X		
38	X		
39	X		
40	X		
41	X		
42	X		

Total Glazed Opening
Square Inches
Columns A + C

Total In² Allowed in 12
Month Period

In² of Openings to be
Replaced on This
Permit
Columns B + D

Remaining In² for 12
Month Period

Calculation _____ x **.25** = _____ - _____ = _____

Existing Glazing Diagram Template

To Illustrate Compliance with FBC-Existing Building #606.4 Exception #1

Diagram Instructions

1. This diagram will be used with the Opening Protection Exception Form (Page #3) for determining compliance with FBC-Existing Building #606.4 Exception #1.
2. Draw a Plan View outline of the structure. Scale is not required. The front of the structure faces the bottom of the sheet.
3. Label and number all openings starting with the front door and continue clockwise around structure. Only include Exterior and Garage Doors containing glazing in the Glazing calculations.
4. Provide the width and height of the glazed portion of all openings.
5. Mark the location of units to be replaced with an "X".
6. Provide the Wall Zone and the component and cladding +/- pressures for each opening.
7. Provide the room name for each opening (bedroom, bathroom, kitchen, etc.)
8. Provide a separate diagram for each Floor Level/Story.
9. Scan the Diagram(s) and attach it to the e-mail Plan Review Submission.

Floor Level/Story # _____ Typical Window Height From Grade _____ Diagram # _____ of _____

Type Key

CIR = Circle, CSMT-L = Left Hinge Casement, CSMT-R = Right Hinge Casement, DH = Double Hung, ED = Entry Door, EYE = Eyebrow, EYEL = Eyebrow w/leg, FG = Fixed Glass, FRD = French Door, GC = Garden Door, GD = Garage Door, HR = Half Round, HRL = Half Round w/leg, PENT = Pentagon, PW = Picture Window, SGD = Sliding Glass Door, SH = Single Hung, TRAP = Trapezoid, REC = Rectangle