



CITY OF NORTH PORT
Development Services Department
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North Port, FL 34286

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WINDOWS AND/OR DOORS REPLACEMENT

Age of the Home (year built) _____

Does the Home have Shutters? Yes _____ No _____

Does the Home have Impact Resistant Glazing? Yes _____ No _____

DESIGN NOTES:

If the Home was **Designed as Partially Enclosed** during the period of 2001 and July 1, 2007, the required design pressure for the replacement windows/doors would be a worst case scenario of at least 50 PSF.

If the Home was **Designed as Enclosed** during the period of 2001 and July 1, 2007, and has shutters, the required design pressure for your replacement windows/doors would be at least 37.6 PSF.

Please submit **Product Approvals / NOA's** when permit application is submitted.

Please use Page 2 as a guide for filling out the form on Page 3.

Window types: SH = Single Hung HS = Horizontal Sliders E = Egress Window

 SGD = Sliding Glass Door GD = Garage Door FD = Front Door

 If Impact Glass is used add I to the window type (i.e. Single Hung Impact Glass = SHI)

EXAMPLE

No.	Room Name	Existing Window Type	New Window Type	Window Size W x H	Existing Glazing Sq. Ft.	Replacing Glazing Sq. Ft.	Window Shutters Yes / No	Installing Shutter Type
1	Bed	SH-E	SH	52 x 40	14.85	14.85	no	panel
2	Bath	SH	na	36 x 36	9.00	na	no	na
3	Bed	HS-E	HS	52 x 40	14.85	14.85	no	panel
4	Lvg	SGD	na	72 x 80	39.00	na	no	na
5	Kit	SH	na	52 x 40	14.85	na	no	na
6	Bed	SGD	na	72 x 80	39.00	na	no	na
7	Bed	SH-E	na	52 x 40	14.85	14.85	no	panel
8	Bed	SH	na	25 x 62	10.00	na	no	na
9	Bed	SH	na	25 x 62	10.00	na	no	na
10	Bath	SH	na	36 x 36	9.00	na	no	na
11	Gar	Door	na	36 x 80	na	na	no	na
12	Gar	Door	na	16' x 7'	na	na	no	na
13	Lvg	Door	na	36 x 80	1.00	na	no	na
14	Lvg	SH	SH	52 x 40	14.85	14.85	no	panel
15	Bed	HS	HS	48 x 40	13.20	13.20	no	panel
16								

Total Glazing Sq. Ft. 204.45 / 72.06 Percentage 35%

Divide total sq. ft. of replacing glazing by the total sq. ft. of the existing glazing to determine the percentage of glass being replaced. A percentage of 25% or higher will require shutters or impact glass for the opening.

Draw a floor plan of your house, label all the rooms.

Starting from the left front side of the house and going in a clockwise direction, number all the openings.

Indicate the type of shutter on each opening or type of shutter you are providing.

Indicate bedroom egress windows & doors.

Indicate total square footage of glazing. Show all glazing in the home and indicate total square footage of glazing that you are replacing.

No.	Room Name	Existing Window Type	New Window Type	Window Size W x H	Existing Glazing Sq. Ft.	Replacing Glazing Sq. Ft.	Window Shutters Yes / No	Installing Shutter Type
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

Total Glazing Sq. Ft. _____ / _____ Percentage _____

Divide total sq. ft. of glazing to be replaced by the total sq. ft. to determine the percentage of glass being replaced. A percentage of 25% or higher will require shutters or impact glass for the opening.

WHY WINDOW/DOOR PERMITS FAIL INSPECTIONS

WINDOWS

1. Failed to have Product Approval on jobsite at time of Inspection.
2. Failed to get In-Progress Inspection. In-Progress Inspection means the new window is ready to be installed in the opening.
3. Failed to cut the drywall back so it is not behind the window frame. Windows require wood support for the full depth of the window jamb.
4. Failed to replace the old wood bucks with full depth bucks.
5. Exceeded the Shim tolerance of $\frac{1}{4}$ " (one quarter of an inch)
6. Failed to have wood behind the nail fins.
7. Replacement windows do not meet the minimum U-Factor & SHGC per Table 402.1.2 of the FBC-EC when the total cost of renovation exceeds 30% of the assessed value of the structure.

DOORS

1. Failed to have the product Approval on jobsite at time of Inspection.
2. Failed to follow the Manufacturers fastener requirement.
 - a. # and size of screws
 - b. Screw spacing
 - c. Replacing hinge screws

Important Dates as to Code Requirements

Code	Effective Date of Code	Minimum Clear Width	Minimum Clear Height	Net Clear Opening	Total Window Size	Sill Height
2007	03/01/09	20 inches	24 inches	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	See net clear opening	44 inches
2004	10/01/05	20 inches	24 inches	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	See net clear opening	44 inches
2001	03/01/02	20 inches	24 inches	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	See net clear opening	44 inches
1997	06/23/98	20 inches	24 inches	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	See net clear opening	44 inches
1994	02/20/96	20 inches	22 inches	4 sq ft	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	44 inches
1991	02/25/92	20 inches	22 inches	4 sq ft	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	44 inches
1988	01/31/89	20 inches	22 inches	4 sq ft	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	44 inches
1985	10/20/87	20 inches	22 inches	4 sq ft	5.0 sq ft 1 st floor 5.7 sq ft 2 nd floor	44 inches
1976	08/31/78	20 inches	22 inches	4 sq ft	Same as 1985	44 inches
1973	09/15/75	Size for Size			30 ft from exit	
1969	06/01/70	Size for Size			30 ft from exit	
1965	09/21/65	Size for Size			30 ft from exit	

Please understand the 5% reduction applies to the applicable minimum opening size.

