



# Loads on Guards In Non Housing

The Building Standards Department issues Builder Tips as part of our customer service program. They are designed to provide an improved understanding of the Building Code and to reduce the costs associated with correcting infractions. Please contact your area building inspector for further information or call the Building Standards Department at 905.475.4848 extension 2189

## 3.3.4.8. Protection of Openable Windows

(1) Except as provided in by Sentence (2), openable windows in suites of residential occupancy shall be protected by,

(a) a guard with a minimum height of 1070 mm constructed in accordance with Article 3.3.1.18., or

(b) a mechanism that can only be released with the use of tools or special knowledge to control the free swinging or sliding operation of the openable part of the window so as to limit any clear unobstructed opening to not more than 100 mm measured either vertically or horizontally.

(2) Windows need not be protected in accordance with Sentence (1) where

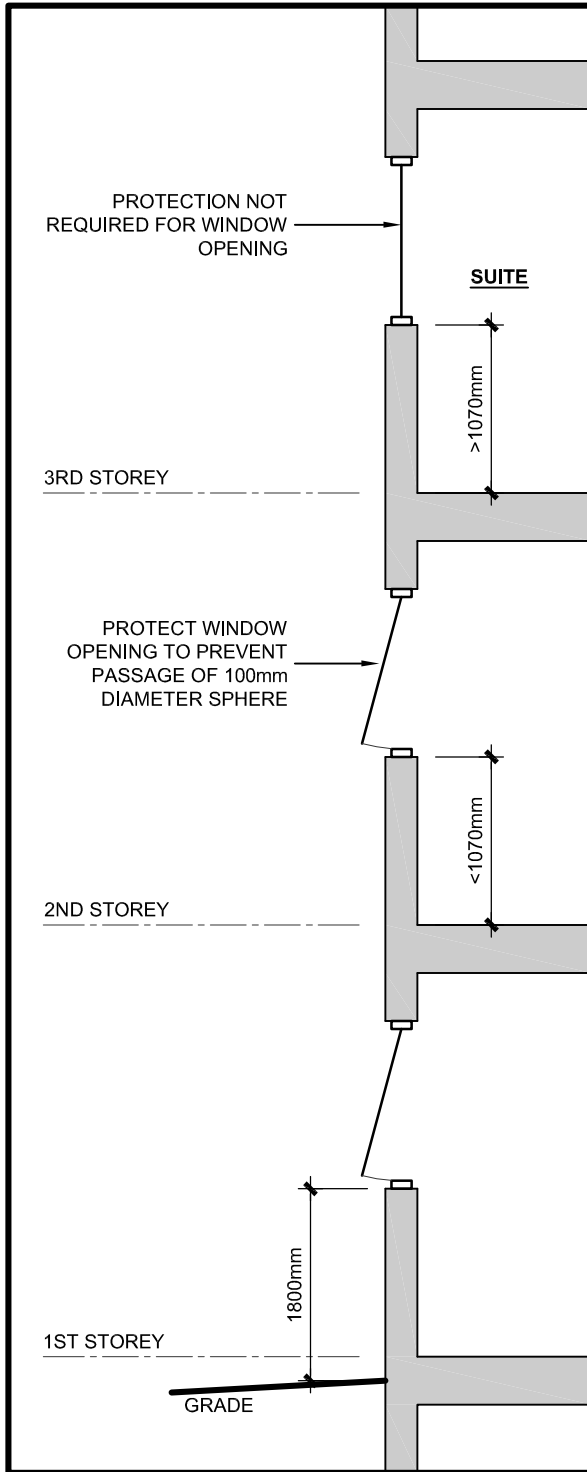
a) the only opening having greater dimensions than those allowed by Clause (1)(b) is located higher than 1070 mm above the finished floor, or

(b) the bottom edge of the openable portion of the window is located less than 1800 mm (5' – 7/8") above the floor or ground on the other side of the window.

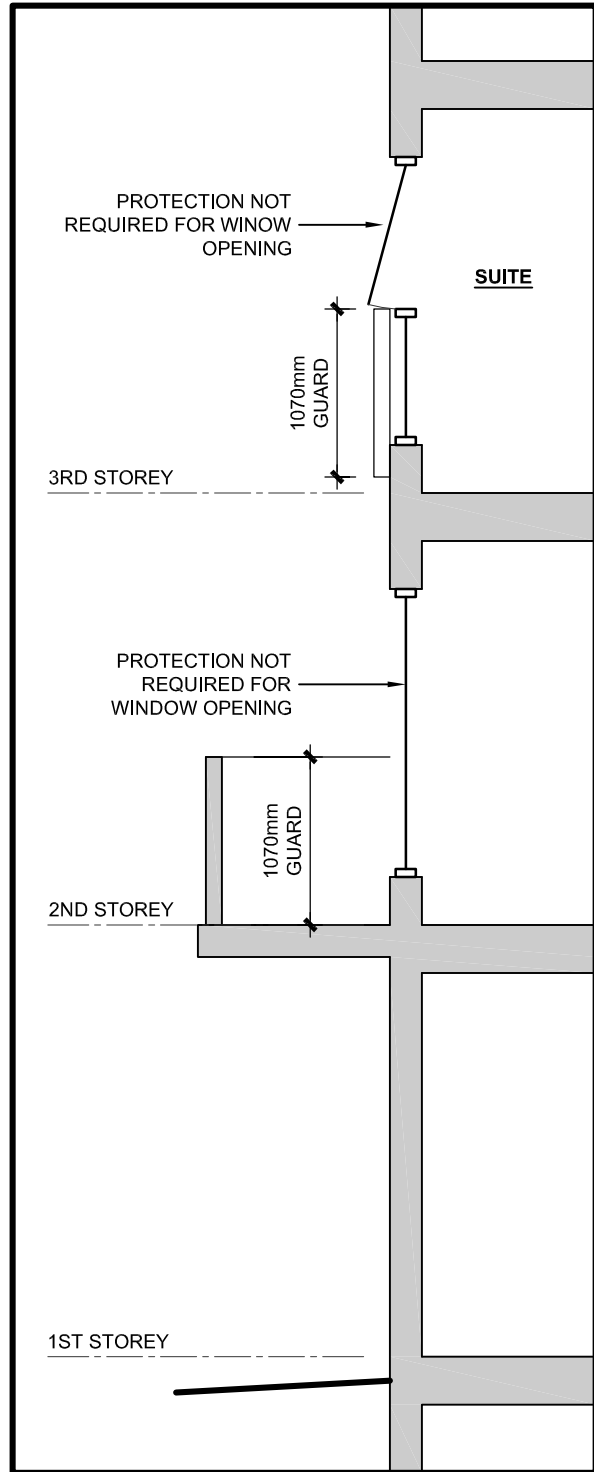
## OBJECTIVE

This Builder Tip specifically deals with protection of openable windows in Part 3 buildings of residential occupancy. The main intent for providing protection of openable windows in residential occupancy units is to prevent an individual, especially children and infants from falling from significant heights.

Certain openable windows are exempted from being provided with guards or opening restrictions on the basis of low risk of falling or harm would result from such a maximum height as specified in the Building Code.



**SECTION**



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