

PROPOSED CHANGE

NBC05-DivB-09.08.08.06.-delete-UE-climbable_guards-A_ed.doc

MODIFICATION PROPOSÉE

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Comment

Commentaires

Document	NBC 2005 CNB	Document
Provision	A-9.8.8.6.	Exigence
Committee	Use and Egress • Usage et moyens d'évacuation des bâtiments Housing and Small Buildings • Maisons et petits bâtiments	Comité
Minutes	UE 2005; HSB 2005-06.6.12.	Procès-verbaux

EXISTING PROVISION

A-9.8.8.6. Risk of Children Climbing Over Guards. Guards are sometimes constructed with horizontal or near-horizontal members between balusters such that a ladder effect is achieved; this can be very tempting for young children to climb, thus exposing themselves to risk of falling over the guard. Such construction is not permitted for required guards in buildings of residential occupancy

PROPOSED CHANGE

Delete Appendix Note A-9.8.8.6.

Other Code Provisions Affected: None

RATIONALE

Problem

Climbability is difficult to define and Article 9.8.6.6.-2005 is not enforceable. Proposed new wording for Sentence (2)-2010 adds an exception for guards located inside dwelling units to be designed not to facilitate climbing as children are generally familiar with the environment and are under the supervision of adults.

Justification - Explanation

It is difficult to identify which designs are considered to be climbable or not climbable.

Cost implications

The lack of understanding of the configurations that do or do not facilitate climbing is reported to have cost some companies tens of thousands of dollars in lost sales and time spent in discussion with building officials rather than selling.

Enforcement implications

The deletion of the Appendix Note would facilitate the enforcement of the new proposed requirements for design to not facilitate climbing.

Who is affected

Designers, builders and Code officials.

OBJECTIVE-BASED ANALYSIS OF NEW OR CHANGED PROVISION

Provision: A-9.8.8.6.

Analysis: N/A

Comment

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