

Public Review Draft

Proposed Addendum ab to Standard 189.1-2017

Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings

Second Public Review Draft (February 2020)
(Draft Shows Proposed Independent Substantive
Changes to Previous Public Review Draft)

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Foreword

This proposal modifies Addendum ab to address concerns that the required view fenestration area may be too small, particularly for large spaces. Additional changes are made to the line of sight requirements intended to make views available from patient beds. Nursing homes and assisted living facilities are added to the applicable space types.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum ab to 189.1-2017

8.3.7 [JO] Exterior Views. Not less than 50% of the total floor area of the ~~spaces~~spaces listed in Table 8.3.7A shall have a direct line-of-sight, originating at a height of not more than 42 inches (1.0 m) above the floor, to view fenestration, as specified in Table 8.3.7B. The line of sight distance to view fenestration shall not exceed 40 ft. The glazing area shall not be less than 7% of the floor area required to have exterior views.

Table 8.3.7-A Exterior View Spaces

• Classrooms <u>Classrooms</u>
• Enclosed offices and open plan offices
• Patient <u>and resident</u> rooms within a healthcare, <u>nursing homes, and assisted living facilities</u>

Table 8.3.7-B Required View Fenestration Area

Line of Sight Distance to View Fenestration	Minimum View Fenestration Area
0 to 25 ft (7.6 m)	18 ft ² (1.7 m ²)
More than 25 ft (7.6 m) to 40 ft (12 m)	45 ft ² (4.2 m ²)