

Public Review Draft

Proposed Addendum aq to Standard 189.1-2017

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

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

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Foreword

Greenfield sites are a particular concern for Green building, as wildlife habitat loss is a worldwide concern. This second public review ISC replaces the defined term *site* with the phrase “area of the building project included in the scope of the construction permit.” There are also editorial changes to improve the code language that do not change the intent of the addendum.

[Note to Reviewers: This addendum makes proposed changes to the first public review draft. 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 aq to 189.1-2017

Revise section 5.3.3 as follows:

5.3.3. Plants

5.3.3.2 Greenfield Sites

Greenfields shall comply with one of the following:

1. ~~Retain existing~~ Existing native plants shall be retained on an area of not less than 10% of the ~~site~~-area of the *building project* included in the scope of the construction permit;
2. ~~Dedicate not~~ Not less than 20% of the ~~site~~-area of the *building project* included in the scope of the construction permit shall be dedicated to *biodiverse plantings of native plants*. The area of vegetated roof systems, vegetated terrace systems and planters shall be permitted to meet not greater than 50% of the required area of *biodiverse plantings*;
3. ~~Dedicate not~~ Not less than 30% of the ~~site~~-area of the *building project* included in the scope of the construction permit shall be dedicated to *biodiverse plantings* other than *turfgrass* ~~provided that the plants are specified~~ and such plantings shall contribute to the local food web as determined by a registered design professional ~~to contribute to the local food web~~. The area of vegetated roof systems, vegetated terrace systems and planters shall be permitted to meet not greater than 50% of the required area of *biodiverse plantings*;

~~Vegetated roofing systems, vegetated terrace systems and planters shall be permitted to meet not more than 50% of the requirement for areas of *biodiverse plantings*.~~