

DIVISION C

ADMINISTRATIVE PROVISIONS

Part 2 – Administrative Provisions

Section 2.3. Alternative Solutions

2.3.1. DOCUMENTATION OF ALTERNATIVE SOLUTIONS

(See [Appendix A.](#))

2.3.1.1. Documentation

1) When required by the *authority having jurisdiction*, documentation conforming to this Subsection shall be provided by the person requesting the use of an alternative solution to demonstrate that the proposed alternative solution complies with this Code.

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2) The documentation referred to in [Sentence \(1\)](#) shall include

- a) a Code analysis outlining the analytical methods and rationales used to determine that a proposed alternative solution will achieve at least the level of performance required by [Clause 1.2.1.1.\(1\)\(b\)](#) of Division A and [Subsection 2.3.2.](#), and
- b) information concerning any special maintenance or operational requirements, including any *building* component commissioning requirements, that are necessary for the alternative solution to achieve compliance with the Code after the *building* is constructed.

3) The Code analysis referred to in [Clause 2.3.1.1.\(2\)\(a\)](#) shall identify the applicable objectives, functional statements and acceptable solutions, and any assumptions, limiting or restricting factors, testing procedures, engineering studies or *building* performance parameters that will support a Code compliance assessment.

4) The Code analysis referred to in [Clause 2.3.1.1.\(2\)\(a\)](#) shall include information about the qualifications, experience and background of the person or persons taking responsibility for the design.

5) The information provided under [Sentence \(3\)](#) shall be in sufficient detail to convey the design intent and to support the validity, accuracy, relevance and precision of the Code analysis.

6) Where the design of a *building* includes proposed alternative solutions that involve more than one person taking responsibility for different aspects of the design, the applicant for the permit shall identify a single person to co-ordinate the preparation of the design, Code analysis and documentation referred to in this Subsection.