



Bulletin: Alternative Solutions

Purpose

To inform qualified persons and registered professionals about the requirements for alternative solution(s) under the B.C. Building Code (BCBC).

Requirements

Two (2) Sets of Documentation that demonstrates the proposed alternative solution will achieve at least the level of performance required including:

- 1) **A Code Analysis** that supports a Code compliance assessment which includes:
 - a. What analytical methods and rationales were used to determine the proposed Alternate Solutions meets compliance requirements
 - b. Clearly identifies and states the applicable objectives
 - c. Lists functional statements and acceptable solutions
 - d. Lists any assumptions, limiting or restricting factors
 - e. States testing procedures
 - f. States engineering studies or building performance parameters that support a Code compliance assessment
 - g. Provides the qualifications, experience and background of the person(s) taking responsibility for the design
- 2) 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.

The information provided shall be in sufficient detail to convey the design intent and to support the validity, accuracy, relevance and precision of the Code analysis.

Where more than one person is responsible for the design of a building or facility that includes a proposed alternative solution, the person requesting the use of the alternative solution shall identify a single person to coordinate the preparation of the design, Code analysis and documentation referred to in this Article.

- 3) Pay a fee of \$200 per proposed Alternative Solution as per DoP Bylaw 2277, 2020 - Schedule 1, Item 22. Fill out the District of Peachland [Alternative Solutions Request](#) form along with the Alternative Solution proposal(s).

Resources

BC Building Code 2018 [BC Codes](#) Division C, Section 2.3 Alternative Solutions: found at [935 Division C - Section 2.3. Alternative Solutions \(bcpublications.ca\)](#)

Contact Information

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