

Alternative Solution Project Address

Owner Address

	[insert tracking number to be provided by the RD]
Subject Building Applicable	[insert project's civic address]
Code Building Description	[insert owner's name]
	[insert owner's civic address]
	[insert project name]
	British Columbia Building Code 2006
Occupancy Classification	[insert <i>building area</i> , and <i>height</i> , proposed construction, number of <i>streets</i> faced, whether sprinkler and/or fire alarm are provided]
	[include details of multiple <i>occupancies</i>]
Alternative Solution Specific	[insert generic description of proposed alternative solution]
BCBC Reference Submission	[insert acceptable solution code reference that the alternative solution is meant to address]
	[provide: a code analysis outlining the analytical methods and rationales used to determine that the proposed alternative solution will achieve at least the level of performance required by Division B; information concerning any special maintenance or operational requirements, including any <i>building</i> component commissioning requirements, that are necessary for the alternative solution to achieve compliance with the code after the <i>building</i> is constructed; information about the qualifications, experience and background of the person or persons taking responsibility for the design; information in sufficient detail to convey the design intent and to support the validity, accuracy, relevance and precision of the Code analysis; where the design of a <i>building</i> includes proposed alternative solutions that involve more than one person taking responsibility for different aspects of the design, identify the single person co-ordinating the preparation of the design, code analysis and documentation; specify underlying principles, data, etc. identify any assumptions, limiting or restricting factors, testing procedures and results, scenario evaluations, risk analyses, engineering analyses, mathematical modeling, computer modeling, published standards, or <i>building</i> performance parameters that will support a Code compliance assessment]
Inclusions	[itemize inclusions such as reports, dated amendments to reports, drawings, test results, articles, etc. The foregoing "Submission" field may be filled out with a synopsis of the alternative solution with a reference to the complete report cited herein]

Assurance

The undersigned hereby gives assurance that this alternative solution will provide a level of performance equal to or greater than that required by the British Columbia Building Code.

Undertaking

The undersigned hereby undertakes to be responsible for review of all relevant shop drawings for and for *field review* of the above referenced alternative solution and to submit:

1. *Field review* reports; and
2. A letter upon completion of this project, providing assurance that:
 - the undersigned has fulfilled his obligation for shop drawing review and *field review*, and
 - the alternative solution has been installed in a manner satisfactory to the undersigned as being in substantial compliance in all material respects with the above referenced alternative solution.

Name of *Registered Professional* Signature of *Registered Professional* Address

	[insert name]	
	[insert signature]	
Telephone	[insert address of the registered professional]	
Date	[insert telephone number]	
	(Affix PROFESSIONAL SEAL here)	

(If the *registered professional* is a member of a firm, complete the following:)

I am a member of the firm _____ and I sign this letter on behalf of the firm.

Regional District’s Alternative Solution Review Committee

Name [to be completed by the RD] Accepted []

Signature [to be completed by the RD] Date Rejected []

Conditions applicable to all relying on this Record of Alternative Solution

- 1 Acceptance of this alternative solution is site specific and does not establish a precedent for acceptance of similar alternative solutions on other projects.
- 2 Matters not specifically addressed by the alternative solution must be in full compliance with the British Columbia Building Code.
- 3 The alternative solution addressed under this assurance constitutes an integral component of all currently active and all subsequent permit applications pertaining to the above referenced building and the provisions of this alternative solution may be superseded only by a Code compliant design or a design based on a new alternative solution.
- 4 Pursuant to Section 290 of the Local Government Act (RSBC 1996) Chapter 323, the RD relies on this assurance.
- 5 Unless otherwise authorized by the Chief Building Inspector for the Regional District , the termination of the engagement of the *registered professional* prior to his completion of the undertakings identified herein will nullify and make void this alternative solution.
- 6 In this document the italicized words have the same meaning as in the British Columbia Building Code.

