



**City of Placerville
Development Services
Department**

3101 Center Street, Placerville, California 95667
 Planning Division (530) 642-5252
 Building Division (530) 642-5240
 Engineering Division (530) 642-5250

ALTERNATE MATERIALS, DESIGN OR METHODS OF CONSTRUCTION

The codes allow for approval of alternate method or material, provided the proposed design is satisfactory, complies with the intent of the code and at least the equivalent of the prescribed code in quality, strength, effectiveness, fire resistance, durability and safety or that methods of the proposed installation conform to nationally recognized standards.

Under Authority of either Chapter 1, Section 104.11 of the 2019 California Building and California Residential Codes; Chapter 1, Section 103 of the 2019 California Mechanical Code; Chapter 1, Section 1.2.2 of the 2019 California Plumbing Code or Chapter 1, Section 104.9 of the 2019 California Fire Code, the undersigned requests approval of alternate materials and methods of construction for:

Permit #: _____ APN: _____ Date received stamp

Project Site Address: _____

Property owner's name: _____

Subject of Alternative (separate forms must be completed for each item):

Code Requirement (specify code edition and applicable section):

Alternative Proposed (describe material/procedure, manufacturer's name and attach certification(s)):

Justification (attach copies of any references, test reports, expert opinions, etc.):

Requested by:

Registration stamp anywhere on form ok

 Print name Signature Date

Project affiliation: Owner/Representative Contractor Architect Engineer

Notify by: Phone/Fax () _____ - _____ E-mail _____ @ _____

Staff use only

The Alternate Materials, Design, and Methods of Construction has been:

- Approved Approved with Conditions Denied Fire Marshal approval needed also

Comments/conditions: _____

Building Official: _____ Date: _____
signature

Guidelines for the Alternate Materials Design or Methods of Construction Request.

The request must be very specific to a construction project or permit number and cannot be used as a “blanket” approval.

Requirements: Sufficient evidence or proof must be submitted to substantiate any claims regarding the sufficiency of any proposed material or type of construction. Testing must be done by a recognized institution or by existing test reports from recognized agencies such as but not limited to ICC (ES reports), UL, ASTM, etc. The permit for the project must be active at the time of any approval, however you may submit the request at the time of your permit application.

The Form: Indicate on the form provided the *subject* of your request such as installing alternate venting, alternate structural elements, materials not listed in a code, etc. Include the *code requirement* you are asking as an alternative. You can specify the code edition and section(s) instead of the entire section itself.

Describe the *proposed alternate* material or installation method. Include manufacturers name and the industry name of materials being used. Attach a copy of the installer certification if required by the manufacturer of the product or by a state agency. Attach additional pages if needed.

Describe the *justification(s)* for using the alternate material or method proposed such as but not limited to corrosive soil conditions or water issues, stronger or more durable, more energy saving, a construction restraint, approved products not currently available, etc. Ease of installation or cost only is not an acceptable justification. Attach additional pages if needed.

Request Review: The request is reviewed, approved and returned within a reasonable time period. Be sure all sections of the form are filled in. The details of any action granting modifications shall be recorded and entered in the Building Division files. Please include a contact phone number for any issue that may arise. The approval is noted on the field card for the inspector. An approved copy is available if requested and your phone or fax number included on the form.

Where the alternative material, design or method of construction is not approved, the building official shall respond in writing, stating the reasons why the alternative was not approved.