

# City of Vista Fire Department

Development Services Section  
200 Civic Center Dr., Vista CA 92084

## Guideline:

### *Alternate Materials and Methods*



## Guideline G-13

Updated: January 2008

## ***Standard Request for Alternate Materials and Methods***

### **PURPOSE**

It is the intent of this guideline to provide direction for submitting requests for use of Alternate Materials and Methods per the 2007 California Fire code, Appendix 104.9.

### **SCOPE**

When a method of construction or material installation is not specifically prescribed by the fire code the fire code official is authorized to approve an alternative material or method of construction where he finds that the proposed design is satisfactory and complies with the intent of the provisions of the code, and that the material, method of work offered is, for the purpose intended, at least the equivalent of that prescribed in the code in quality, strength, effectiveness, fire resistance, durability and safety.

### **SUBMITTAL REQUIREMENTS**

To determine if the alternate materials and methods are sufficient, the applicant shall provide the following information in writing with those plans necessary to evaluate the project.

- A. Provide specific information necessary to identifying the project; i.e., project name, project address, development permit type, assessors parcel number(s) (APN), planning case number, parcel map number, etc.
- B. Provide name address and phone number(s) for the contact person and owner.
- C. Identify what hardship requires the need to modify the provisions of the code.
- C. Identify the **Code Section** for which the modification is requested.
- D. Detail the proposed structural modifications other than code requirements to provide for alternate means and methods.
- E. Detail the alternate fire protection measures which provide for alternate materials and methods.

The report shall address the fire departments concerns and the issues as identified above.

If the Fire Chief or his designee deems an engineering evaluation necessary, it shall be performed and reported by a firm or individual that has been approved by the Fire Department. All costs associated shall be born by the applicant.

The report shall be submitted to the Vista Fire Department, Planning and Development Services Section, 175 North Melrose Drive, Vista, California, 92083