



**Office of Fire Warden  
Fire Prevention Bureau**

1010 10<sup>th</sup> Street Suite 3538 Modesto, CA 95357  
Main Number: 209-552-3700 Fax: 209-525-5757

Website: [www.stancounty.com](http://www.stancounty.com) E-mail: [fireprevention@stancounty.com](mailto:fireprevention@stancounty.com)

## **SITE PLAN REVIEW GUIDELINES**

**Listed below are the basic information requirements to complete a plan review.  
Not all items may pertain to your project.**

- 1. Submit pdf plans drawn to an indicated scale on a minimum sheet size of 24" x 36" with a printed title block. Building Permit projects only. (Suppression plans separate/deferred submission from the building permit plans. Suppression plans are sent via [fireprevention@stancounty.com](mailto:fireprevention@stancounty.com), hard copies for fire suppression plans requested once review of fire suppression plans has been finalized.)
- 2. Indicate the project name, full street address, Assessor's Parcel Number (APN), tract number, and associated building permit number. Show north pointing arrow.
- 3. Provide contractor's name, address, phone number, type of license, license number, and date of expiration. All plans must be "wet" signed.
- 4. Note current California Building Code, California Fire Code, and NFPA references.
- 5. Explain the basic use of the building/area. Include the CBC occupancy classification.
- 6. Indicate property lines, nearby buildings, driveways, and adjoining streets. Show all fire water lines, risers, FDC's, water shut off valves, fire hydrants, and fire pumps.
- 7. Identify the surrounding properties and describe their uses on the plans. Is the property adjacent to an undeveloped, wildland, or special fire protection area?
- 8. Describe the scope of work. Cloud or isolate project areas.
- 9. Provide engineer certification wet-stamp (with signature) on plans indicating that all-weather emergency access roadways can support 75,000 pounds imposed weight.
- 10. Identify all roadway grades. Maximum allowable grade is 10%. (2010 CFC 503.2.7)
- 11. Show fire emergency access road turnarounds and turning radius (i.e., cul-de-sac, hammerhead, parking lot) for dead ends greater than 150-feet.
- 12. Demonstrate compliance with turning radius requirements for all turns along the emergency access road and for turnarounds. 50-foot outside radius, 30-foot inside radius.
- 13. Demonstrate fire department access to all structures per California Fire Code Section. All points of the 1<sup>st</sup> floor must be within 150-feet (walking distance) from where a fire engine can park.
- 14. Show fire lane entrance sign and/or red curb locations. Provide detail of signage and curb markings.
- 15. Show the location of vehicle and pedestrian gates that cross fire access routes.

**Providing the above-listed information does not guarantee plan approval.**