



Modesto Fire Department
FIRE PREVENTION DIVISION
1010 Tenth Street, Suite 3200
Modesto, California 95354
PO Box 642 95353
Tel: (209) 571-5553 Fax: (209) 491-5969

SITE PLAN REVIEW GUIDELINES

Listed below are the basic information requirements to complete a plan review.

- 1. Submit three copies of plans drawn to an indicated scale on a minimum sheet size of 24" x 36" with a printed title block.
- 2. Indicate the project name, full street address, Assessors 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 year of California Building Code, California Fire Code, and NFPA references.
- 5. Explain the basic use(s) of the building/area. Include the CBC occupancy classification.
- 6. Show 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. Show pipe sizes. Show scale used.
- 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 60,000 pounds imposed weight.
- 10. Show fire emergency access road turnarounds and turning radius (i.e., cul-de-sac, hammerhead, parking lot) for dead ends greater than 150-feet.
- 11. Demonstrate compliance with 45-foot outside turning radius and 25-foot inside turning radius for all turns along the emergency access road and for turnarounds.
- 12. Demonstrate fire department access to all structures per 2016 California Fire Code Section 503.1.1. All points of the 1st floor must be within 150-feet (walking distance) from where a fire engine can park.
- 13. Show all fire lanes. (See 2014 Modesto Standards, Appendix B-2, 1.07 for signage.)
- 14. Show the location of vehicle and pedestrian gates that cross fire access routes.

All items may not pertain to every project.

Other information may also be required.

Direct specific questions to a plan checker at (209) 551-5553.