



Fire Marshal's Office
San Mateo County Fire
CAL FIRE

320 Paul Scannell Drive, San Mateo, California 94402 (650) 573-3846

Date: Sept 10, 2013

Revised: 9/25/2016

Number: CFS-10

Title: *Planning Guide*

Approved: *Mark Mondragon*

This guide is to aid the applicant with San Mateo County Fire/CAL Fire requirements for the San Mateo County Planning application process. The applicant is responsible for meeting all state, county, and local requirements. Additional items and information may be required during the review. Additional information will be required during the building permit process.

- A. Provide complete information as to the project and scope of work.
- B. Provide fire apparatus access from a publicly maintained road to within 150 ft of all exterior portions of the structure. Show a site plan with width, grades, turning radius, gates, bridges, and overhead clearance. Approved turnarounds are required for dead-end access over 150 ft in length. Include engineered section detail showing width, all weather surface, base compaction, and weight bearing capability. An engineer's certification and test report will be required for finalization of project. The applicant is responsible for providing this access. See SMC Fire CFS-004 Roadway Standard for minimum requirements.
- C. Provide fire protection system and water supply information. Hydrant locations and flow testing information is to be provided in areas served by a water purveyor. See CFC 507, Appendix B, and Appendix C for minimum requirements. For areas without water purveyors, provide information on fire protection systems such as wet draft hydrant and water supply. Include hydrant locations, hydrant turnouts, tank information, elevations, distance from structures, distance from property lines, supply pipe type, and supply pipe material. Water tank information to include tank material, elevation, and capacity. See SMC Fire CFS-002 Rural Water Supply Standards. Structures that are not single family dwellings may require more information and fire protection requirements. Include complete cubic footage calculation for these structures. See CFC, CBC, San Mateo County Building Regulations, and San Mateo County Fire Protection Regulations 3.84.
- D. If the project is in SRA and is on a parcel one acre or larger, a minimum setback of 30 feet is required for buildings and accessory buildings from all property lines and/or the center of the road. Provide this on plans. (T-19 1276.01)

The SM C Fire Department website at <http://www.cfsfire.org/FireMarshal/FireMarshal.html> has the standards available for viewing and printing. Contact the San Mateo County Fire Marshal's Office at (650) 573-3846 with any questions.