



**EL DORADO COUNTY  
FIRE PROTECTION DISTRICT**

P.O. Box 807/4040 Carson Road / Camino, CA 95709  
(530) 644-9630 Fax (530) 644-9636

September 27, 2010

Jason Hade, Project Planner  
El Dorado County Planning Services  
2850 Fairlane Court  
Placerville, CA 95667

Re: A 08-0015, Z 08-0039, PD 08-0025 & TM08-1485 – Tilden Park

Mr. Hade,

Please find my comments on behalf of the El Dorado County Fire Protection District on the abovementioned project.

1. Site-review fee of \$300.00
2. As submitted, hotel is not approved due to lack of access to the rear of the building.
  - a. 2007 California Fire Code; Chapter 5, Fire Service Features, Section 503, Fire Apparatus Access Roads – Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall extend to within 150 feet of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.
3. Back side of food market (facing Millennium sports club) shall be of one hour construction due to lack of fire access.
4. Dead-end fire apparatus access roads in excess of 150 feet shall be provided with an approved area for turning around fire apparatus.
5. Fire apparatus access roads shall not be less than 20 feet in width and shall be all weather hard-surfaced suitable for fire apparatus.
  - b. Roads 20 to 26 feet in width shall be posted on both sides as a fire lane.
  - c. Roads 26 to 32 feet wide shall be posted on one side of the road as a fire lane.
6. All single family dwellings shall be provided with NFPA 13D automatic fire sprinkler systems.
7. All commercial buildings over 3600 square feet shall be provided with NFPA 13 automatic fire sprinklers and alarm devices throughout.
8. Fire flow for single family dwellings shall not be less than 1000 GPM.

9. Fire flow for commercial buildings shall be determined by building size, construction type and occupancy type but shall be not less than 1500 GPM.
10. Fire hydrants in areas for protection of single family dwellings shall be spaced at not less than 500 feet.
11. Fire hydrant spacing and amounts in areas for protection of commercial buildings shall be determined by fire flow requirements for that occupancy, with an additional hydrant required on Wild Chaparral Drive at the southwest corner of the project.
12. El Dorado County Fire Protection District requires a Wildland Fire Safe Plan be developed by a qualified consultant to address mitigations that need to be developed to ensure that the safety of the public and firefighters who may be called upon to respond to wildland fires and other emergencies within the project area.
13. All roads and water systems for fire protection shall be installed and operable prior to any building construction.

Sincerely,

Michael Hardy, Assistant Fire Chief/Fire Marshal  
El Dorado County Fire Protection District