

# Memo

To: Mary Harris, Associate Planner  
From: Brian Hawthorne, Fire Inspector  
Date: 12/20/2007  
Re: Fire Comments, Rafael V. and Teresa E. Llerena

---

Pre-submittal review is an informal, cursory review of the limited preliminary information provided. During the formal review process, additional items requiring correction may be noted.

Fire Department access shall be provided in accordance with the Florida Fire Prevention Code, 2004 Edition.

Provide Approved Fire Department Access road in accordance with FFPC 1, 18.2.2. Fire Department access roads shall have an unobstructed width of 20' and an unobstructed vertical clearance of 13' 6". Fire Department Access road shall have a surface designed to accommodate fire apparatus with a minimum weight of 32 tons.

The angle of approach and departure for any means of fire department access shall not exceed 1 ft drop in 20 ft (0.3 m drop in 6 m), and the design limitations of the fire apparatus of the fire department shall be subject to approval by the AHJ.

Fire department access roads shall be provided such that any portion of the facility, or any portion of an exterior wall of the first story of the building is located not more than 150' from fire department access roads as measured by an approved route around Building.

A fire department access road shall extend to within 50' of a single exterior door providing access to the interior of the building.

Dead end fire department access roads in excess of 150 ft. in length shall be provided with approved provisions for the turning around of fire apparatus.

Fire protection water supply is required. In areas where public water is not available, a Fire Protection Water Storage Tank designed and sized per NFPA 1142 may be acceptable to meet this requirement (Calculations will be required). If a tank is provided, please include a note on the plans that a permit is required prior to the installation of the tank.

Brian Hawthorne, Fire Inspector  
Department of Growth Management

Division of Building Services  
Fifth Floor of Administration Building (Round building)  
315 W. Main Street  
Tavares, Florida 32778

Phone: (352) 343-9653 extension 5788  
Cell: (352) 636-5574  
Fax: (352) 343-9661  
Email: [bhawthorne@co.lake.fl.us](mailto:bhawthorne@co.lake.fl.us)