



## Florida Department of Transportation

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SECRETARY

### MEMORANDUM

**DATE:** December 31, 2002  
**TO:** District Traffic Operations Engineers  
**FROM:** Lap Hoang, State Traffic Operations Engineer  
**SUBJECT:** Clarification of the Yellow and All-Red Intervals

The purpose of this memo is to clarify the Department's position on the design and implementation of yellow and all-red intervals for signalized intersections on the State Highway System.

Both the District and State Traffic Operations Offices unanimously agreed at our statewide meeting in Lake Mary on October 16, 2002 that Section 3.6 of the Traffic Engineering Manual, Yellow and All-Red Intervals for Signalized Intersections, should be used as a recommended practice, and not as a standard or rigid requirement.

Traffic signal timing designs, such as the yellow and all-red intervals, must be designed on a case-by-case basis by a registered professional engineer, as required by Florida Statutes.

The Department has developed this section of the manual based upon sound engineering principles and practices and in consultation with all districts, local agencies, and the Florida Section of Institute of Transportation Engineers. Section 3.6 provides guidelines for safe practices in setting yellow and all-red intervals for most intersections. Its' use is encouraged when setting traffic signal timings, but its' use should not be interpreted as standards for all intersections, nor is it retroactive.

If the wording in Section 3.6 is causing confusion, I'd appreciate your comments and suggestions to clarify this section in the Traffic Engineering Manual.