HB 149 2011

A bill to be entitled

An act relating to traffic control signals; amending s. 316.0745, F.S.; requiring the manual of uniform traffic control devices published by the Department of Transportation to provide for yellow signal display durations based on traffic approach speed; requiring certification of the approach speed and display duration by the state, county, or municipal engineer; amending s. 316.075, F.S.; requiring traffic control signals to maintain such yellow signal display durations; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Subsection (2) of section 316.0745, Florida Statutes, is amended to read:

316.0745 Uniform signals and devices.-

(2) The Department of Transportation shall compile and publish a manual of uniform traffic control devices which defines the uniform system adopted pursuant to subsection (1), and shall compile and publish minimum specifications for traffic control signals and devices certified by it as conforming with the uniform system.

(a) The department shall make copies of such manual and specifications available to all counties, municipalities, and other public bodies having jurisdiction of streets or highways open to the public in this state.

(b) The manual shall provide for the use of regulatory

Page 1 of 3

HB 149 2011

speed signs in work zone areas. The installation of such signs is exempt from the provisions of s. 335.10.

- (c) The manual shall provide for a minimum yellow signal display duration on traffic control signals based on the actual 85th percentile approach speed. The 85th percentile approach speed is the speed at or below which 85 percent of free-flowing traffic is traveling.
- 1. The minimum yellow signal display duration shall be 3 seconds for traffic control signals on streets with actual 85th percentile approach speeds of 25 miles per hour or less.
- 2. The minimum yellow signal display duration shall be increased one-half second for each increase of 5 miles per hour in the 85th percentile approach speed above 25 miles per hour, not to exceed 6 seconds or 55 miles per hour in the 85th percentile approach speed.
- 3. Approach speeds and minimum yellow signal display durations must be certified by the municipal, county, or state engineer.
- Section 2. Paragraph (a) of subsection (3) of section 316.075, Florida Statutes, is amended to read:
 - 316.075 Traffic control signal devices.-
- (3) (a) A No traffic control signal device may not shall be used unless it exhibits which does not exhibit a yellow or "caution" light between the green or "go" signal and the red or "stop" signal. The yellow light display must meet the duration requirements under s. 316.0745 as provided for in the manual of uniform traffic control devices published by the Department of Transportation.

HB 149 2011

57 Section 3. This act shall take effect July 1, 2011.

Page 3 of 3