

Memorandum

*Serious drought.
Help save water!*

To: DEPUTY DISTRICT DIRECTORS
Traffic Operations

Date: January 5, 2016

File:


From: THOMAS P. HALLENBECK
Chief
Division of Traffic Operations

Subject: **ADVANCED LANE ASSIGNMENT SIGNS**

The California Manual on Uniform Traffic Control Devices (CA MUTCD) has standards and provisions on the use of advanced lane assignment signs on the approaches to highway interchanges. Use and proper placement of such signage is important for road users to select the proper lane to access an on-ramp, especially on multi-lane roadway approaches to interchanges where a vertical crest curve or structure limits the visibility of an onramp.

CA MUTCD Section 2D.31 Advance Route Turn Assembly states that G21 or G77-series signs must be used to identify the appropriate lanes for the desired freeway entrance. Figures 2E.38 (CA) and 2E.39 (CA) found in the CA MUTCD (attached) depict examples of guide signs for diamond interchanges.

Districts should evaluate existing guide signs on approaches to interchanges when the signs require replacement, or when addressing a public concern. CA MUTCD Section 2A.04 Excessive Use of Signs discusses guide signs and indicates their use should be frequent to promote efficient operations by keeping road users informed of their location. Properly placed advanced lane assignment signs can provide more decision time for appropriate lane positioning.

Should questions or concerns arise regarding this memorandum, please contact Duper Tong, Chief, Office of Traffic Engineering, at (916) 654-5176, or by email at <duper.tong@dot.ca.gov>.

Attachment(s)

- (1) CA MUTCD Figure 2E.38 (CA)
- (2) CA MUTCD Figure 2E.39 (CA)

c: Kris Kuhl, Assistant Chief, Division of Traffic Operations
Duper Tong, Chief, Office of Traffic Engineering

CE/ce

Figure 2E-39 (CA). Examples of Guide Signs for a Diamond Interchange in an Urban Area

