



U.S. Department
of Transportation
**Federal Highway
Administration**

California Division

March 28, 2017

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In Reply, Refer To:
HDA-CA

Mr. Malcolm Dougherty
Director
California Department of Transportation
1120 N Street
Sacramento, CA 95814

Attention: Duper Tong, Office Chief
Office of Traffic Engineering, Division of Traffic Operations

SUBJECT: Chapter 4F Pedestrian Hybrid Beacon Guidance Statement Change

Dear Mr. Dougherty:

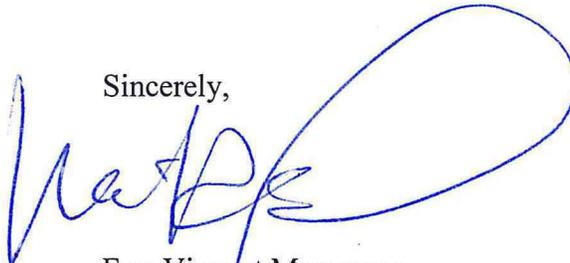
This letter is in response to the March 20, 2017, letter from Duper Tong requesting the Federal Highway Administration (FHWA) to accept the proposed guidance statement change to the 2014 California Manual on Uniform Traffic Control Devices (CA MUTCD) Revision 1 in Chapter 4F, covering Pedestrian Hybrid Beacons, Section 4F.02, PP04.

Per Title 23, Code of Federal Regulations [23 CFR 655.603(b)(1)], FHWA has reviewed the documented engineering studies and found your justification sufficient to elicit a change to the guidance statement. The documented research showed that compliance rates were high at intersections with this device and, when placed at intersections, there were statistically significant reductions in total crashes, severity of crashes, and crashes involving pedestrians. This demonstrates that the device can fulfill a need, command attention, convey a clear meaning, and command respect from road users thus promoting highway safety and efficiency by providing orderly movement of road users.

We commend the effort that Caltrans' Office of Traffic Engineering devoted to providing enhanced guidance to its practitioners. You may proceed with this change in the next CA MUTCD revision.

If you have any questions, please contact Kevin Korth, Traffic Operations Engineer, at (916) 498-5860 or kevin.d.korth@dot.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Vincent Mammano', with a large, stylized flourish extending to the right.

For: Vincent Mammano
Division Administrator