

Memorandum

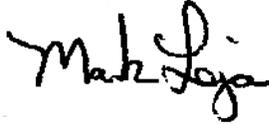
*Flex your power!
Be energy efficient!*

To: DEPUTY DISTRICT DIRECTORS, Construction
DEPUTY DIVISION CHIEF, Structure Construction
CONSTRUCTION MANAGERS
SENIOR CONSTRUCTION ENGINEERS
RESIDENT ENGINEERS

Date: October 28, 2010

File: Division of Construction
CPD 10-13

From: MARK LEJA
Chief
Division of Construction



Subject: Revised Implementation of Traffic Operations Policy Directive 09-06

Traffic Operations Policy Directive (TOPD) 09-06, attached, provides three alternatives to comply with its bicycle and motorcycle detection requirements:

1. Provide a Limit Line Detection Zone.
2. Place signal on permanent recall.
3. Place signal on fixed time operation.

New Projects

Future projects not yet advertised are expected to include Limit Line Detection Zones (Alternative 1) as part of contract requirements. Please review TOPD 09-06 and become familiar with the changes.

Projects in Construction

The resident engineer is responsible for implementing Alternative 1, 2, or 3 on projects under construction. Alternative 1 is the recommended option. If it is not feasible to implement Alternative 1, contact your Division of Construction coordinator to process an exception through the Division of Traffic Operations coordinator, and implement Alternative 2 or 3.

Alternative 1

- For projects involving new signal detection installation or modifications to more than 50 percent of the existing signal detection, process a contract change order to provide bicycle and motorcycle detection according to Attachment 1, "Traffic Operations Policy Directive 09-06," Attachment 2, "Bicycle/Motorcycle Detection Installation Notes," and Attachment 3, "Traffic Operations Policy Directive 09-06 Implementation." For examples of previously implemented contract change orders, refer to Attachments 4 and 5.

- For projects involving modifications to less than 50 percent of the existing signal detection, installation of bicycle and motorcycle detection is also recommended, but not required. In this case, you may consider Alternative 2 or 3 to satisfy the requirements of TOPD 09-06.
- Contact district traffic operations so they can work with district design to provide the necessary design plans and specifications.

Alternatives 2 and 3

Neither Alternative 2 nor 3 requires a change order. Contact your district traffic operations representative. Ask the representative to place the signal on either permanent recall or fixed-time operation according to Table 4D-109(CA), “Signal Operations—Minimum Bicycle Timing,” in TOPD 09-06.

If you have questions or comments regarding this construction procedure directive, please contact Celso Izquierdo, Division of Construction, at Celso_Izquierdo@dot.ca.gov or (916) 654-5627.

Attachments: Attachment 1 Traffic Operations Policy Directive 09-06
Attachment 2 Bicycle/Motorcycle Detection Installation Notes
Attachment 3 Traffic Operations Policy Directive 09-06 Implementation
Attachment 4 03-3E9604 Contract Change Order No 6
Attachment 5 03-1A4614 Contract Change Order No 38