STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

TRAFFIC OPERATIONS POLICY DIRECTIVE

TR-001 (REV 8/2021)

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JASVINDERJIT S. BHULLAR, DIVISION CHIEF (Signature)	DATE ISSUED:	EFFECTIVE DATE:
Fighullar	November 23, 2021	November 23, 2021
SUBJECT: Engineering, Operational and Safety Analysis Guidance	DISTRIBUTION	
	All District Directors	
	All Deputy District Directors - Traffic Operations	
CONCUR:	Chief Counsel, Legal Division	
Monica Kress-Wooster for Rachel Digitally signed by Monica Kress-Wooster for Rachel A. Carpenter Date: 2021.11.22 14:53:55 -08'00' FOR RACHEL CARPENTER, Chief Safety Officer Division of Safety Programs	Headquarters Division/Program Chiefs for:	
	Construction	
	Design	
	Maintenance	
	Safety Programs	
	Transportation Planning	
	Additional:	
DOES THIS DIRECTIVE AFFECT OR SUPERSEDE ANOTHER DOCUMENT?	IF YES, DESCRIBE	
	Referenced in the Project Development Procedures Manual Chapter 27	
WILL THIS DIRECTIVE BE INCORPORATED IN A DEPARTMENT MANUAL, GUIDELINE OR STANDARD PLAN? ☐ YES ☐ NO	IF YES, DESCRIBE	
	The Transportation Analysis Report (TAR) Guide	

DIRECTIVE

The <u>Engineering</u>, <u>Operational and Safety Analysis</u> (<u>EOSA</u>) <u>Guidance</u> shall be followed whenever a transportation analysis is conducted involving Interstate Highway System access control modification. All projects that involve new or modified access points on the Interstate Highway System shall be reviewed and approved by the Federal Highway Administration (FHWA).

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IMPLEMENTATION

The EOSA Guidance shall be followed by all staff who develop the information for FHWA to determine the engineering and operational acceptability of projects that involve new or modified access points on the Interstate Highway System.

All staff developing or reviewing a Transportation Analysis Report shall follow the EOSA guidance on data collection, travel modeling and forecasting, transportation assessment tools, performance measures, and reporting.

All projects requiring FHWA approval for modified access with a Project Initiation Document dated after January 1, 2022 shall follow the EOSA guidance and the updated Project
Development Procedures Manual (PDPM), Chapter 27: Access Control Modification.

<u>Districts should follow the EOSA guidance, and the updated PDPM, Chapter 27 if the Modified Access Report or New Connection Report is submitted to FHWA prior to January 1, 2022.</u>

DELEGATION

No new delegations of authority are created under this policy.

BACKGROUND

Transportation analysis scopes of work, not sufficiently defined and analyzed for projects involving Interstate Highway System access control modification, may result in rework and delay in the project delivery process. According to Title 23, United States Code, Highway Section 111 (23 U.S.C. 111), the State will not add any point of access to the Interstate Highway System without the prior approval of the Secretary of the United States Department of Transportation (Secretary). The Secretary has delegated the authority to FHWA pursuant to Title 49, Code of Federal Regulations, Section 1.84.

The EOSA Guidance is intended to assist project development teams in sufficiently scoping and developing the engineering, operations, and safety information and analysis necessary to support access control modification requests requiring FHWA review and action. The EOSA Guidance serves as the technical support for the procedural guidance contained in the PDPM, Chapter 27: "Access Control Modification".

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DEFINITIONS

When used in this Traffic Operations Policy Directive, the text shall be defined as follows:

- 1) **Standard** a statement of required, mandatory or specifically prohibited practice. All standards text appears in **bold** type. The verb **shall** is typically used. Standards are sometimes modified by Options.
- 2) <u>Guidance</u> a statement of recommended, but not mandatory, practice in typical situations, with deviations allowed if engineering judgment or engineering study indicates the deviation to be appropriate. All Guidance statements text appears in <u>underline</u> type. The verb <u>should</u> is typically used. Guidance statements are sometime modified by Options.
- 3) Option a statement of practice that is a permissive condition and carries no requirement or recommendation. Options may contain allowable modifications to a Standard or Guidance. All Option statements text appears in normal type. The verb may is typically used.
- 4) Support an informational statement that does not convey any degree of mandate, recommendation, authorization, prohibition, or enforceable condition. Support statements text appears in normal type. The verbs shall, should and may are not used in Support statements.