

PART 9

TRAFFIC CONTROL FOR BICYCLE FACILITIES

CHAPTER 9A. GENERAL

Section 9A.01 Requirements for Bicyclist Traffic Control Devices

Support:

01 General information and definitions concerning traffic control devices are found in Part 1.

Section 9A.02 Scope

Support:

01 Part 9 covers signs, pavement markings, and highway traffic signals specifically related to bicycle operation on both roadways and shared-use paths.

Guidance:

02 *Parts 1, 2, 3, and 4 should be reviewed for general provisions, signs, pavement markings, and signals.*

Standard:

03 **The absence of a marked bicycle lane or any of the other traffic control devices discussed in this Chapter on a particular roadway shall not be construed to mean that bicyclists are not permitted to travel on that roadway.**

Section 9A.03 Definitions Relating to Bicycles

Support:

01 Definitions and acronyms pertaining to Part 9 are provided in Sections 1A.13 and 1A.14.

Section 9A.04 Maintenance

Guidance:

01 *All signs, signals, and markings, including those on bicycle facilities, should be properly maintained to command respect from both the motorist and the bicyclist. When installing signs and markings on bicycle facilities, an agency should be designated to maintain these devices.*

Section 9A.05 Relation to Other Documents

Support:

01 "The Uniform Vehicle Code and Model Traffic Ordinance" published by the National Committee on Uniform Traffic Laws and Ordinances and [California Vehicle Code](#) (see Section 1A.11) has provisions for bicycles and is the basis for the traffic control devices included in this Manual.

02 Informational documents used during the development of the signing and marking recommendations in Part 9 include the following:

- A. "Guide for Development of Bicycle Facilities," which is available from the American Association of State Highway and Transportation Officials (see Page i for the address); and
- B. State and local government design guides.
- C. ["Highway Design Manual"](#) (Caltrans).
- D. ["Complete Intersections: A Guide to Reconstructing Intersections and Interchanges for Bicyclists and Pedestrians"](#) (Caltrans).

03 Other publications that relate to the application of traffic control devices in general are listed in Section 1A.11.

Section 9A.06 Placement Authority

Support:

01 Section 1A.08 contains information regarding placement authority for traffic control devices.

02 The following references from the California Vehicle Code relate to bicycles:

- A. Section 21100 – Rules and regulations for operation of bicycles on the public sidewalks.
- B. Section 21113 – Driving or parking of bicycles or motorized bicycles on public grounds including University of California and the California State University campuses.
- C. Section 21116 - Bicycle paths or routes on levees, canal banks, natural watercourse banks, or pipeline rights-of-way.
- D. Sections 21200 through 21212 – Operation of bicycles on California roadways.
- E. Section 21202 – Bicycle operation on roadway.
- F. Section 21207 – Bicycle lanes.
- G. Section 21208 – Permitted movements from bicycle lanes.
- H. Section 21209 - Motor vehicles and motorized bicycles in bicycle lanes.
- I. Section 21210 – Bicycle parking.
- J. Section 21211 - Obstruction of bikeways or bicycle paths or trails.
- K. Section 21229 – Operation of motorized scooters in bicycle lanes.
- L. Section 21230 – Operation of motorized scooters on bicycle paths, trails or bikeways.
- M. Section 21450 – Color-lighted bicycle symbols on official traffic control signals.
- N. Section 21450.5 – Detection of motorcycles and bicycles at traffic-actuated signals.
- O. Section 21456.2 – Bicycles and traffic signals.
- P. Section 21456.3 – Bicycle signals.
- Q. Section 21650.1 – Bicycle operated on roadway or highway shoulder.
- R. Section 21717 – Turning across bicycle lane.
- S. Section 21750 – Overtake and pass to left.
- T. Section 21760 – Three Feet for Safety Act
- U. Section 21960 – Bicycle and pedestrian restrictions on freeways and expressways.
- V. Section 21966 – Pedestrians in bicycle lanes.
- W. Section 23330 – Bicycles not permitted at vehicle crossings.

03 The following references from the California Streets and Highways Code relate to bicycles:

- A. Section 885.2 –Statewide bicycle program.
- B. Section 886 – State bicycle facilities coordinator.
- C. Section 887 - Definition of non-motorized transportation facility.
- D. Section 887.2 – Statewide bicycle map.
- E. Section 887.6 – Agreements with local agencies to construct and maintain non-motorized transportation facilities.
- F. Section 888 – Severance of existing major non-motorized route by freeway construction.
- G. Section 888.2 – Incorporation of non-motorized transportation facilities in the design of freeways.
- H. Section 889 – California Bicycle Routes of National, State, or Regional Significance Act.
- I. Section 890.2 – Definition of bicycle.
- J. Section 890.4 – Definitions of Class I, II, and III bikeways.
- K. Section 890.6 – Caltrans, in cooperation with county and city governments, to establish minimum safety design criteria for the planning and construction of bikeways and roadways where bicycle travel is permitted.
- L. Section 890.8 - Caltrans to establish uniform specifications and symbols for signs, markers, and traffic control devices for bikeways and roadways where bicycle travel is permitted.
- M. Section 891 – Local agencies must comply with design criteria and uniform specifications and symbols for signs, markers, and traffic control devices established by Caltrans.
- N. Section 891.2 & 891.4 – Local agencies bicycle transportation plan.
- O. Section 891.8 – Local agency establishment of bikeways.
- P. Section 892 – Use of abandoned right of way as a non-motorized transportation facility.

Section 9A.07 Meaning of Standard, Guidance, Option, and Support

Support:

01 ~~The introduction to this Manual~~ Paragraph 1 of Section 1A.13 and Section 1A.13 contains information regarding the meaning of the headings Standard, Guidance, Option, and Support, and the use of the words “shall,” “should,” and “may.”

Section 9A.08 Colors

Support:

01 Section 1A.12 contains information regarding the color codes.

Section 9A.101(CA) Traffic Controls for Bicycle Facilities at Rail Crossings

Standard:

01 Any bicycle facility traversing an at-grade railroad crossing shall conform to Part 8.

