

Item 21-07 Proposed changes to CA MUTCD on bikeway memorial signage

Recommendation: Revise CA MUTCD to include new Standard language for bikeway memorial signage

Requesting Agencies/Sponsor: Caltrans / Monica Kress-Wooster / Faridun Javed, CTCDC member

Note: Red text is newly proposed text.

Option:

⁰³ Destination guide signs with a white legend and border on a brown background may be posted at the first point where an access or crossroad intersects a highway where recreational or cultural interest areas are a significant destination along conventional roads, expressways, or freeways. Supplemental guide signs with a white legend and border on a brown background may be used along conventional roads, expressways, or freeways to direct road users to recreational or cultural interest areas. Where access or crossroads lead exclusively to the recreational or cultural interest area, the advance guide sign and the exit direction sign may have a white legend and border on a brown background.

Standard:

⁰⁴ **All Exit Gore (E5-1 and E5-1a) signs (see Section 2E.37) shall have a white legend and border on a green background. The background color of the interchange Exit Number (E1-5P and E1-5bP) plaque (see Section 2E.31) shall match the background color of the guide sign. Design characteristics of conventional road, expressway, or freeway guide signs shall comply with Chapter 2D or 2E except as provided in this Section for color combination.**

⁰⁵ **The advance guide sign and the Exit Direction sign shall retain the white-on-green color combination where the crossroad leads to a destination other than a recreational or cultural interest area.**

Support:

⁰⁶ Figure 2M-2, and 2M-2(CA) illustrates destination guide signs commonly used for identifying recreational or cultural interest areas or facilities.

⁰⁷ The name of a community that is culturally unique and historically significant can be used on supplemental guide signs in accordance with California Streets and Highways Code Section 101.12.

Option:

⁰⁸ The Historic District Supplemental Destination (G86-11(CA)) signs may be placed directing traffic to a commercial or residential area that is of historic significance to a community and is recognized as such in the National Register of Historic Places.

Standard:

⁰⁹ **For a Historic District to be signed from a State highway, its boundaries shall be within 3 miles of the highway. Only one sign, for each direction shall be allowed and it will be from the nearest State highway. The type of sign, whether it is a supplemental plate under an existing Supplemental Destination (G86(CA) Series) sign or a stand alone sign shall be determined by Caltrans. Any follow-up signs, if needed, shall be in place before the highway signs are installed.**

¹⁰ **The requesting local agency shall be responsible for consulting with the Department of Parks and Recreation, Office of Historic Preservation to verify the Historic District's official name and to insure there are no conflicts with existing historic landmarks or points of historical interest signs which may already be in place.**

¹¹ **When the above requirements are met, the requesting agency shall adopt a resolution, requesting Caltrans to place the signs. The cost of these signs and their installation shall be the responsibility of the requesting agency.**

Section 2M.10 Memorial or Dedication Signing

Support:

⁰¹ Legislative bodies will occasionally adopt an act or resolution memorializing or dedicating a highway, bridge, or other component of the highway.

Guidance:

⁰² *Such memorial or dedication names should not appear on or along a highway, or be placed on bridges or other highway components. If a route, bridge, or highway component is officially designated as a memorial or dedication, and if notification of the memorial or dedication is to be made on the highway right-of-way, such notification should consist of installing a memorial or dedication marker in a rest area, scenic overlook, recreational area, or other appropriate location where parking is provided with the signing inconspicuously located relative to vehicle operations along the highway.*

Option:

⁰³ ~~If the installation of a memorial or dedication marker off the main roadway is not practical, memorial or dedication signs may be installed on the mainline.~~

Guidance:

04 Memorial or dedication signs should have a white legend and border on a brown background.

Standard:

05 Where such memorial or dedication signs are installed on the mainline, (1) memorial or dedication names shall not appear on directional guide signs, (2) memorial or dedication signs shall not interfere with the placement of any other necessary signing, and (3) memorial or dedication signs shall not compromise the safety or efficiency of traffic flow. The memorial or dedication signing shall be limited to one sign at an appropriate location in each route direction, each as an independent sign installation.

06 Memorial or dedication signs shall be rectangular in shape. The legend displayed on memorial or dedication signs shall be limited to the name of the person with an optional nickname in quotation marks if stated in the concurrent resolution, or entity being recognized and a simple message preceding or following the name, such as "Dedicated to" or "Memorial Parkway." Additional legend, such as biographical information, shall not be displayed on memorial or dedication signs. Decorative or graphical elements, pictographs, logos, or symbols shall not be displayed on memorial or dedication signs. All letters and numerals displayed on memorial or dedication signs shall be as provided in the "Standard Highway Signs and Markings" book (see Section 1A.11). The route number or officially mapped name of the highway shall not be displayed on the memorial or dedication sign.

07 Memorial or dedication names shall not appear on supplemental signs or on any other information sign on or along the highway or its intersecting routes.

Option:

08 The lettering for the name of the person or entity being recognized may be composed of a combination of lower-case letters with initial upper-case letters.

Guidance:

09 Freeways and expressways should not be signed as memorial or dedicated highways.

Support:

10 Named highways are officially designated and shown on official maps and serve the purpose of providing route guidance, primarily on unnumbered highways. A highway designated as a memorial or dedication is not considered to be a named highway. Section 2D.53 contains provisions for the signing of named highways.

Guidance:

11 Route numbers and cardinal directions should be used in signing to freeways in metropolitan areas.

Option:

12 At freeway to freeway interchanges, overhead signing by freeway name may be included in primary directional signs only when the freeway name is well recognized and space permits. At other than freeway to freeway interchanges, Interchange Guide (G77(CA) and G78(CA) series) signs including both the freeway name and appropriate route shield may be used to direct to the named freeway.

13 Ground-mounted freeway name signs in rural areas may be installed beyond major freeway interchanges and at approximate 10 mile intervals.

Guidance:

14 Freeway names should not be used on signs directing to freeways in rural areas.

Option:

15 The Legislature, by legislative action, may designate names for State highways and bridges. The Legislature may request memorial named highway facilities to be designated with signs instead of a plaque and specify that the signs are to be furnished and installed "at no cost to the State".

Support:

16 Caltrans is authorized to expend reasonable sums for plaques.

Standard:

17 When highway facilities are named by the Legislature, the following guidelines shall apply according to the type of facility:

- 1. Bridges. One sign shall be placed at the approach ends of the bridge, underpass, tunnel or other structure with the name of the memorialized individual. Normally this would consist of an additional plate attached to the**

existing Memorial Bridge (G11(CA) series) sign. The color and size of the plate shall match the sign. The memorial name shall be smaller so that it does not dominate the G11(CA) sign.

2. **Freeways and Highways.** One sign shall be placed at each terminal. Signs shall be white on green. When used, the Memorial Highway (G12-1(CA) & G12-2(CA)) signs (see Figure 2M-101(CA)) shall be placed at the beginning of the highway segment memorialized by the Legislature.
3. **Rest Areas.** One sign shall be placed in advance of each named rest area. Normally a one line message would be placed above the REST AREA (X MILE) (D5-1) sign. The sign shall be white on blue.
4. **Interchanges.** One bronze plaque shall be installed at each legislatively named interchange. Memorial name signs shall not be erected at interchanges.
5. **Vista Points.** One bronze plaque shall be installed at each legislatively named vista point. Memorial name signs shall not be installed in advance of vista points.
6. **Roundabout.** One sign shall be placed at a minimum of two approaches to the roundabout. Signs shall be white on green. When used, the G12-1(CA) & G12-2(CA) signs (see Figure 2M-101(CA)) shall be placed.
7. **Bikeways.** One sign shall be placed at each terminal. Signs shall be white on green. When used, the Bikeway Memorial signs (GXX-X(CA)) shall be placed at the beginning of the bikeway segment memorialized by the Legislature.

Guidance:

¹⁸ The size, color, and retroreflectorization of memorial named signs should match existing signs associated with the facility.

Standard:

¹⁹ Standard letter size, type and stroke widths shall be used.

Support:

²⁰ The word "memorial" is not normally included on the sign.

Guidance:

²¹ Bronze plaques normally should bear the name in 1 inch letters. However, the plaque should be no larger than 30 x 30 inches.

²² When the highway is a State facility, the following procedure should be followed when legislation includes a provision that either memorial signs or plaques be purchased and installed at no cost to the State.

²³ The District Director will:

~~A. Contact the sponsor of the legislation to determine appropriate wording for the signs or plaques.~~

A. Prepare an estimate of cost for the signs or plaque installation, and submit the estimate to the sponsor.

B. After receipt of the funds from the sponsor, purchase and install the signs or plaque.

C. Notify the author and sponsor when the memorial signs or plaque are ready so that a dedication can be arranged.

D. Maintain all signs and plaques within the right-of-way.

²⁴ The sponsor will:

A. Collect donations from individuals who appreciated the services provided by the memorialized individual.

B. Submit advance payment for the signs or plaque and installation to Caltrans.

C. Arrange for suitable public dedication.

Support:

²⁵ When legislation does not include the "at no cost to the State" provision, signs and plaques will continue to be furnished and installed at State expense.

²⁶ Existing named highway facilities that have been designated with a bronze plaque are exempt from the above provisions and no signs are required.

Option:

²⁷ The Memorial Bridge (G11-4A(CA) and G11-4B(CA)) signs (see Figure 2M-101(CA)) may be placed above an existing Inventory Marker (G11-1(CA), G11-2(CA), G11-4(CA) or G11-5(CA)) when an appropriate authority has requested that a highway facility be designated as a memorial facility.

²⁸ The Memorial Bridge and Inventory Marker (G11-8(CA) and G11-9(CA)) combination signs (see Figure 2M-101(CA)) may be placed when an appropriate authority has requested that a highway facility be designated as a memorial facility.

Guidance:

²⁹ The Inventory Markers should be placed at each end of a structure, with the bottom of the sign even with the top of the

bridge rail.

Support:

³⁰ The official name and number of structures on State highways are determined by Caltrans' Office of Structures Design.