



TRAFFIC AND SAFETY MANUAL

Chapter 2 - Signing 2C - Warning

Supplemental Plaques

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Distance Plaques

Distance Ahead Plaques

Distance Ahead plaques may be used to inform the road user of the distance to the condition indicated by the warning sign. A Distance Ahead plaque may be used to supplement an Intersection Warning sign.

Next Distance Plaques

A Next Distance plaque is used to inform road users of the length of roadway over which the condition indicated by the warning sign exists. A Next Distance plaque shall be used to supplement a Deer Crossing sign.

Advisory Speed Plaques

The Advisory Speed plaque shall be used where an engineering study indicates a need to advise the road user of the recommended speed for a condition. Examples of signs that may be supplemented with advisory speed plaques are Curve and Turn. The Advisory Curve Speed Study is conducted as described in the Traffic and Safety Manual Section 7 B-1.

Supplemental Arrow Plaques

If the condition indicated by a warning sign is located on an intersecting road and the distance between the intersection and condition is not sufficient to provide adequate advance placement of the warning sign, a supplemental Arrow plaque should be used below the warning sign.

Hill-Related Plaques

Hill-related plaques or other appropriate legends should be used for emphasis or where special hill characteristics exist as described in [MUTCD Section 2C-11](#).

Advance Street Name Plaque

An Advance Street Name plaque may be used with an Intersection warning sign to identify the name of the intersecting street.

Share The Road Plaque

In situations where there is a need to warn drivers to watch for other slower forms of transportation traveling along the highway, such as bicycles, golf carts, horse-drawn vehicles or farm machinery, a Share The Road Plaque may be used. It is not to be used at crossings of those slower forms of transportation. The W16-1 Share the Road Plaque is used only with the W11-1 Bicycle sign on primary highways in Iowa. It is used judiciously, in recognition that there is a chance to encounter a bicycle on any segment of road. It may be considered for use at the following locations:

- In advance of the point where bicycle riders must change from a recognized and signed bicycle lane or path to the traveled way. This can be where the bicycle lane or path ends or at a point where the roadway is too narrow to accommodate both the bicycle lane and the normal roadway, such as at a narrow bridge. The signs should not be used as a reminder along the length of a route.
- On roadway sections not otherwise designated as bicycle facilities but where there is frequent and regular use. This may be evidenced by factors such as the fact that motorists are likely to pass one or more bicyclists every one to three miles during daylight hours. Roadway sections that may meet this criterion are routes to bicycle traffic generators such as schools, swimming pools, parks and sports complexes. In this case the signs may be placed at the beginning of the section and just beyond major intersections.
- For special events, such as organized bicycle rides, temporary posting of W11-1 Bicycle signs and W16-1 Share The Road Plaques may be considered. Once the event is completed the signs should be removed unless it is a facility that meets the previous criteria for permanent signing.

The State Traffic Engineer will provide assistance at the request of the District Office.

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