

Design Standards Letter

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Letter Date: 11/08/1962

Effective Date: 11/08/1962

Section/Plan No.: None

Subject: Table of General Design Data Stopping Sight Distance Chart Passing Sight Distance Chart

Body

ALL DIVISION , DISTRICT AND URBAN ENGINEERS:

Under separate cover, we are forwarding copies of "Table of General Design Data", dated November 6, 1962, copies of revised "Stopping Sight Distance Chart", and copies of "Passing Sight Distance Chart."

The Table of General Design Data and the Stopping Sight Distance Chart supesede all previous issues, and the Passing Sight Distance Chart is a new chart to be incorporated in the Design Manual.

The design data table and the sight distance charts have been prepared in accordance with the requirements of the "Geometric Design Standards for Highways Other Than Freeways" adopted by the American Association of State Highway Officials, and design of all highway plans is to be in accordance with this table except for projects in the following category.

The plans for projects scheduled for letting during the current fiscal year, and for which the plans are 20% or more complete, are not to be revised.

Your attention is directed to footnotes Numbers (1) and (2) on the Table of General Design Data, which will permit, under certain conditions, the use of gradient and alignment below the minimum standards set out in the table. However, the use of such gradient and alignment is to be kept to a minimum and to be permitted only in situations where a significant economy in construction and right-of-way can be realized without resulting in a serious deficiency in the completed facility. Further, the utilization of such grades and alignment must be considered on an individual project basis and not applied generally.

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