

Design Standards Letter

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Section/Plan No.: None

Subject: Design Manual Revisions

Body

ALL DIVISION, DISTRICT AND URBAN ENGINEERS AND CHIEF COUNSEL

We are furnishing you, under separate cover, several copies of the following revised pages in the Design Manual.

Figure 5.1 has been revised to (1). Change minimum right-of-way width for ADT under 100 and 100-400, (2). Change bridge roadway widths for all traffic categories, and, (3). Delete reference to obsolete box culvert standard 53.19 (skews).

The changes on this figure are expected to be placed in effect immediately with the following qualifications: The right-of-way revisions will not be effective on those sections on which right-of-way plans have been approved, those sections which are essentially in a stage of completion, or those sections of the Supplementary Road System, which are part of the 10-year program and on which prior commitments have been made for less than 70 feet of right-of-way. The revised bridge widths will become effective as determined by the Division of Bridges through the bridge design. Approach slab areas and pavement exceptions should be reviewed for possible revisions due to changes in bridge widths.

Page 10.6 has been revised to add the words "from face to face of curbs" in Section 10.3.12.

Pages 14.3 through 14.12 have been revised and Pages 14.12.1 and 14.12.2 added to include a complete rewrite of Section 14.3.5 culverts and storm sewers to incorporate criteria for selection of culvert pipes by "Groups", include overflow tables for vitrified clay (extra strength) and corrugated aluminum alloy culvert pipe, and correct minor errors and discrepancies.

Pages 14.45 and 14.46 have been revised to delete the section on culverts which is now included in Section 14.3.5.

Pages 14.55 and 14.56 have been revised and Page 14.56.1 added to include Commission policy with respect to limitation of access.

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