

# Design Standards Letter

**Letter Number: G-1965-29**

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**Effective Date: 06/24/1965**

**Section/Plan No.: None**

**Subject: Design Manual Revisions**

## Body

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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.

Pages 14.28, 14.28.1, and 14.29.

Section 14.3.13.2. This section has been revised to change the designation "400 vpd" to read "400 ADT".

Section 14.3.13.6. This section has been revised for the same purpose as above, and in addition, to remove the references to "Supplementary System".

Section 14.3.13.9. This section has been revised to require the note "At Shoulder Line" be placed on the "B" sheets in the remarks column adjacent to all guardrail tabulations, where applicable. This note is necessary to determine the proper length of guardrail posts as indicated on Standard Drawing 86.00. Where "B" sheets are not required, this information must be shown on the tabulated quantity sheets.

Section 14.3.14.4. This section has been revised to correct the designations "projects" to read "contracts".

Figure 14.45. This figure has been revised for a twofold purpose. The first is to indicate the method of showing guardrail which is to be mounted at the shoulder line. The second is to indicate the method of showing the design overfill height for all pipe culverts specified by "Groups".

Specific instructions were set out in General Letter No. 40, 1964 and are now contained in Section 14.3.5.12.2 of the Design Manual, which require that the overfill heights be shown. This information is essential and must be shown on the "B" sheets or in the absence of "B" sheets, such information must be shown on the tabulated quantity sheets.

L. V. McLaughlin  
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