

Design Standards Letter

Letter Number: G-1964-15

Letter Date: 03/31/1964

Effective Date: 03/31/1964

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

Page 14.5. Subsection 14.3.5.2.4 was completely revised to require concrete headwalls for pipe culverts under outer roadways and to permit the contractor to specify the type of pipe for culverts under outer roadways with surfaces other than asphaltic concrete or Portland cement concrete. This change is in effect for all projects beginning with the June, 1964 Letting.

Page 14.6 Subsection 14.3.5.4 was revised to change the criteria for installation of headwalls from 850 vpd to 750 to be in agreement with general design data chart.

Page 14.46 Subsection 14.3.20.8 was revised to delete traffic volume criteria for type of culverts and refer to subsection 14.3.5.2.4 for this information.

Figure 13.16 was revised to increase digit positions for code 9 of the horizontal control program. This program change has been completed and in effect on all submissions.

Figure 11.41 42 - 11.44 were revised to correct "n" factor to that given in text of the manual.

L. V. McLaughlin
Engineer of Surveys and Plans