

Design Standards Letter

Letter Number: G-1964-19

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Effective Date: 04/24/1964

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 14.23. Subsection 14.3.12.2.2 was revised to be in accordance with revised specification for rock excavation furnished with General Letter No. 16, 1964.

Page 14.28.1. Subsection 14.3.13.7 was revised to change the minimum length of guardrail at sign trusses.

Page 14.41. Subsection 14.3.17.2 was revised to set out limits for requesting Federal Aid for maintenance work on other than Interstate.

Figure 14.26 was revised to change the parking area surfacing requirements and to provide for additional graded unsurfaced parking area for future expansion.

Page 15.16. This page was retyped to include part of Subsection 15.2.3.1.1 previously on page 15.17.

Page 15.17. Subsection 15.2.3.1.3 and 15.2.3.1.4 were revised to include new policies concerning signals at fire stations and school crossings. These policies were recently adopted by the Commission. Section 15.2.4 was revised to include change in policy concerning signal programming.

Page 15.18, 15.19, and 15.20 were retyped to provide space for other revisions.

Page 15.21. Subsection 15.2.6.4.3, paragraphs three and four were revised to change criteria for determining length of auxiliary storage lanes.

Page 15.47, 15.48, 15.49 and 15.50 were revised as follows: Corrected references to

"Uniform Code" to "MUTCD". Subsection 15.3.1.2 changed from "Primary System" to "Expressways". Added Subsection 15.3.2.2.1 regarding incomplete signs and special provision for sign modification. Revised text in general to meet current requirements.

Page 15.51 was revised to be in accordance with the revised standard drawings for overhead trusses.

Page 15.52 was revised to correct quantities for concrete footings in rock.

Figure 15.2.1 was revised to add a pole in the 10' minimum median of the bottom sketch.

Figure 15.6.4 is a new figure to provide photometric data for ASA Type II Lamp H1-LS, 400 W, 21000 Lumen Clear Lamp, 30' Mounting Weight.

Figure 15.8.1 was revised to add the word "STAGGERED" on the ASA Type III, 0.6 fc.

Figure 15.25 was redrawn to provide better legibility.

Figure 15.26 was revised to eliminate the 0.25 KVA and 0.50 KVA Dry Type Transformers.

Figure 15.39 was revised to eliminate the table for Modified Footings In Solid Rock and to add a note.

Figure 15.40 was revised to conform to the latest AASHO requirements.

Figure 15.41 and 15.42 have been revised to indicate Interstate and related signing.

Figure 15.43 was revised to be in accordance with the standard special provision for highway signing furnished with General Letter No. 13, 1964.

We are requesting that the revised criteria for determining length of auxiliary storage lanes on Page 15.21, Subsection 15.2.6.4.3. be placed in effect for the July, 1964 Letting.

The revised requirements for Weighing Station, Figure 14.26, should be placed in effect for all projects which have not had right-of-way approval.

All other revisions contained in this letter should be placed in effect for future projects where such changes will not seriously delay the plans preparation.

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