

Design Standards Letter

Letter Number: G-1970-41

Letter Date: 09/10/1970

Effective Date: 09/10/1970

Section/Plan No.: D1-01

Subject: Policy, Procedure and Design Manual

Body

ALL DIVISION AND DISTRICT ENGINEERS

The Design Manual, as issued in January, 1961 and subsequent revisions, has been completely revised in form and numbering, to provide a more convenient and orderly manual for the use of personnel engaged in locating, surveying, designing, and processing plans for improvements on all systems of highways in the State.

The Manual has been assembled in three volumes, as follows:

Volume I

- Chapter I General Information
- Chapter II Preliminary Design
- Chapter III Surveys
- Chapter IV Detail Design

Volume II

- Chapter V Bridge Reports and Layouts
- Chapter VI Pavement Structure Design
- Chapter VII Utilities
- Chapter VIII Traffic Control Devices

Volume III

- Chapter IX Hydraulics and Drainage
- Chapter X Computer

No attempt has been made to incorporate new design concepts or proposals into this revision. Only these instructions, policies, designs or procedures now in effect, which were not included in the Manual, have been added.

Volume I is being issued at this time with Volumes II and III to be issued as each is completed and assembled. The Design Manual now in use is to be retained until such time as the issue of all three Volumes are received. Disposal of the 1961 issue is to be at the discretion of the District Office.

The following distribution is being made to the Districts based upon the presently assigned Manuals. This number includes those Manuals which have been provided consultants engaged in active engineering service contracts.

District 1 - 35
District 2 - 23
District 3 - 26
District 4 - 55
District 5 - 40
District 6 - 76
District 7 - 37
District 8 - 38
District 9 - 27
District 10 - 31

The attached sheets provide a brief resume of the major changes made in the new Manual. A careful study of the Manual should be made to become familiar with the new format as well as other minor changes.

It is the intent, through the use of new techniques and procedures used in developing this Manual, to provide a greater service to the District by keeping the Manual updated at all times with revisions, additions, and policy changes.

Leland D. Fletcher
Division Engineer
Surveys and Plans

Encl.