

# Design Standards Letter

**Letter Number: G-1965-48**

**Letter Date: 11/03/1965**

**Effective Date: 11/03/1965**

**Section/Plan No.: None**

**Subject: Design Manual Revisions**

## Body

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ALL DIVISION AND DISTRICT ENGINEERS AND CHIEF COUNSEL:

We are furnishing you herewith, several copies of the following revised pages of the Design Manual.

Figures 14.3 and 14.47. The revisions to these figures were itemized in General Letter No. 45, 1965. In addition, sample computations have been added as a guide to completing Form SP-8 and Special Sheet No. One.

Page 15.46.3. Table 15.15 on this page has been revised to change the factor used in determining the circuit breaker trip rating for traffic signal equipment from 1.75 to 1.25. The maximum calculated amperage for the various signal equipment circuits should be multiplied by this revised factor of 1.25. This revision will ensure circuit breaker trip ratings low enough to protect the equipment.

L. V. McLaughlin  
Engineer of Surveys and Plans