

# Design Standards Letter

Letter Number: **G-1961-74**

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Section/Plan No.: **None**

Subject: **Design Manual Revisions**

Body

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TO ALL DIVISION, DISTRICT AND URBAN ENGINEERS:

An additional page numbered 15.52 has been placed in the Design Manual to include Table 15.18 which tabulates concrete quantities for concrete footings for Tubular Steel Posts required on new standard drawing 72.05 through 72.08, except if an odd slope is encountered. The dimension "t" is adjustable in depth to permit adjustments at time of construction, and the use of posts in increments of one foot. The several columns under the heading "Dimension "t" and Cu. Yds. for Level Ground" include the quantities for the depths of "t" + "h." The quantity for the portion "x" must be added in each case. Quantities are listed to the nearest 0.01 cu. yd. but are to be shown on the tabulation sheets to the nearest 0.1 cu. yd. for each footing.

Figure 15.8.1 has been added to the Design Manual to include the Luminaire Spacing Chart. This chart is used for staggered or for one side spacing. Maximum spacing of 400 W. luminaries is 250 feet with Type II ASA distribution when designing for 0.6 fc. for 10:1 or less ratio.

Several copies of new page 15.52 and Figure 15.8.1 are being furnished under separate cover.

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