

Design Standards Letter

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Section/Plan No.: None

Subject: Entrances

Body

TRAFFIC
Entrances

ALL DIVISION, DISTRICT AND URBAN ENGINEERS

We have observed and it has been directed to our attention by several Districts that there may be some discrepancy between design practices and the Maintenance Pamphlet regarding details for entrances, particularly minimum and maximum widths. The Maintenance Pamphlet indicates a maximum permissible entrance width of 60' measured 15' from the edge of surface. We believe that the Division of Surveys and Plans has generally exercised a design practice of using a maximum of 40' to 50' for such entrances measured at the right-of-way line. Standard Drawing 21.55 specifies a maximum commercial entrance width of 50' measured at the right-of-way line, which is reasonably consistent with the maintenance practice of a 60' maximum width measured as indicated above. Standard Drawing 85.00 for paved approaches. The Design Manual indicates that the minimum width for such approaches is 8'. The Maintenance Pamphlet specifies a minimum width of 20'.

The Maintenance Pamphlet specifies that commercial entrances are to be delineated by the use of either posts or curbs. Neither of these items are mentioned on Standard Drawing 21.55. It appears necessary that both Division's use the same Standard for these entrances.

It is our desire to determine a consistent dimension and details for the use of both Divisions.

This will request that you furnish us with your recommendations regarding this matter by not later than Monday, May 15, 1961, so that we can have the benefit of your thinking in arriving at a solution. It is the intent of the Division of Surveys and Plans to incorporate these items in the Design Manual. It is also the intention of the Traffic Division to make any necessary changes in their pamphlet.

Leon W. Cordin [?????]
Traffic Engineer

C. C. Tevis
Engineer of Surveys and Plans