



Location Map Sheets

Design Manual

Chapter 1

General Information

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Occasionally, it is not possible to place a map of a project location on the Title Sheet. A large amount of information in the tabulations may make it difficult to fit a legible map on the Title Sheet. Or perhaps a project covers a long stretch of road, making it difficult to produce a legible map in the space provided on the Title Sheet.

When it is not possible to place a map on the Title Sheet, the map may be placed on a separate page called a Location Map Sheet. Typically, this sheet is placed immediately after the Title Sheet. Refer to the Sample Location Map Sheets for an example of a Location Map Sheet that was created because a large amount of information in the tabulations made it impossible to place a legible map on the Title Sheet. Refer to the Sample Location Map Sheets for an example of a Location Map Sheet created because the project covered a long stretch of road, thus making it impossible to place a legible map on the Title Sheet. In this case, several match lines were required. The designer should place match lines where appropriate.

A Location Map Sheet may consist of more than one sheet. An example is a project located such that a rural map and one or more city maps are required. Refer to the Sample Location Map Sheets for an example of such a case where several division breaks occurred at several corporate limits. In this case, the rural map was placed on the Title Sheet and the city maps were placed on Location Map Sheets. The Sample Location map Sheets shows one of the city maps created.

Location Strip Maps are used occasionally on certain types of projects, for example interstate inlays, resurfacing, or patching. This type of sheet is to be placed immediately after the Title Sheet or Location Map Sheet. The Sample Location Map Sheets illustrate an example of a Location Strip Map Sheet.

At the least, a Location Map Sheet will include: beginning and ending stations and mileposts for the project, station equations, division breaks, a Location Map Scale, a small Iowa state map with the county or counties involved marked, a north arrow, and range and township numbers. Other information, such as that for a wetland mitigation site, may also be included.

Sample Location Map Sheets

Click here to view a [Sample Location Map Sheet with Match Line](#)

Click here to view a [Sample Location Map Sheet with Multiple Divisions](#)

Click here to view a [Sample Location Strip Map Sheet](#)