

SECTION 9

CONTOURS

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9.1 *GENERAL*

A contour is a line on a drawing joining points on the existing surface which are all at the same height above a known datum, or the intersection of the existing surface by a level surface of constant elevation.

9.2 *LINES*

Contours shall be drawn as uniform full lines except under structures where they shall be shown as dashed lines. Line thickness shall be in accordance with Table 7.2 in this Manual.

9.3 *LEVELS AND INTERVALS*

The level of each contour shall be shown at one end of the contour line only, see Figure 18.2.1.

Contour intervals shall be determined to suit the actual slope of the existing surface at each individual bridge site.

At bridge sites where the existing surface is very steep, contours should be shown at greater intervals than flatter slopes, however intervals should not exceed 1.0 metre.

At bridge sites where the existing surface is very flat, contour intervals of 0.25 metres should be used.