

RESTRICTED

**SECTION 47 – LINE LOCATION**

1013. When time allows it is advisable to set out the selected paper location on the ground, and to adjust it where necessary before running the final longitudinal and cross sections.

1014. Final locations is governed by considerations of gradient, volume of earthwork, work, soil characteristics, and curvature. On military roads, especially in broken country, curves may be used freely to reduce earthwork and to avoid poor soil, but the requisite standards must be maintained, especially as regards sight distance.