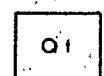


EXPLANATION

SURFICIAL DEPOSITS



Clays

From surface to base of interbedded rock, as much as 10 feet in diameter



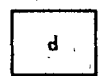
Soil cover and loam

UNCONFORMITY



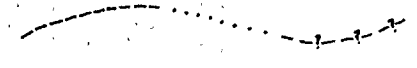
Gt. Alluvial

Interbedded, irregularly bedded, brownish rock grading to quartz sandstone and quartz diorite. Contains bands, fragments of boulders, and fragments of granite and more mafic rocks



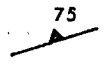
Diorite

Fine-grained, massive, light-colored rock with coarse-grained, crystalline and quartzose interbeds. Has the appearance of igneous rocks in places

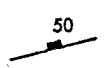


Contour

Short dashed lines indicate a cross-section, dotted lines indicate a line of cross-section



75

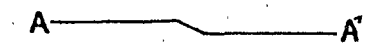


50

Strike and dip of fold



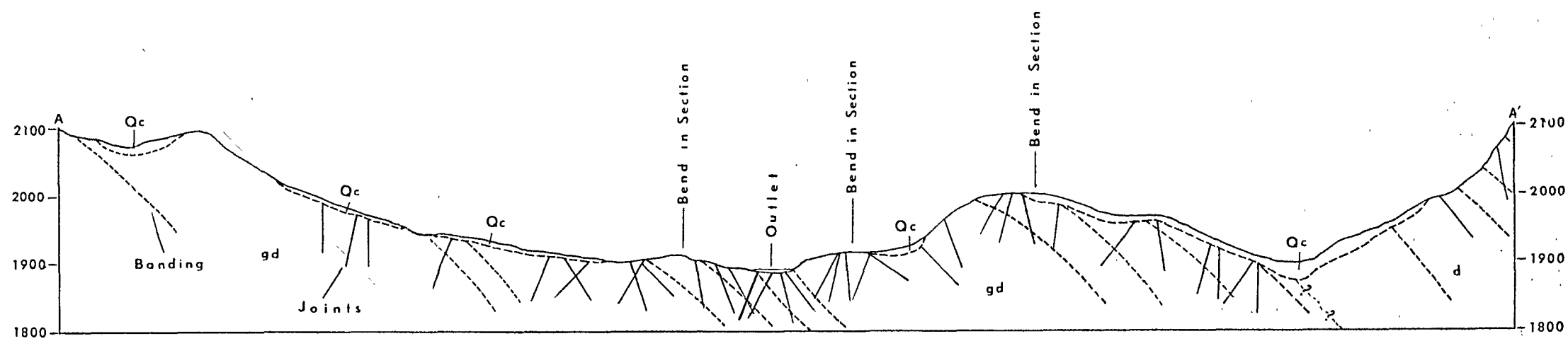
Strike of vertical joints



Possible axis line and line of cross section



Sample locality



CONTOUR INTERVAL 50 FEET

GEOLOGIC MAP OF THE SPUR MOUNTAIN LAKE DAMSITE  
FIGURE 8