

## Tasmania Department of Mines — Unpublished Report 1988/41

## **Brief inspection of land at Deviot**

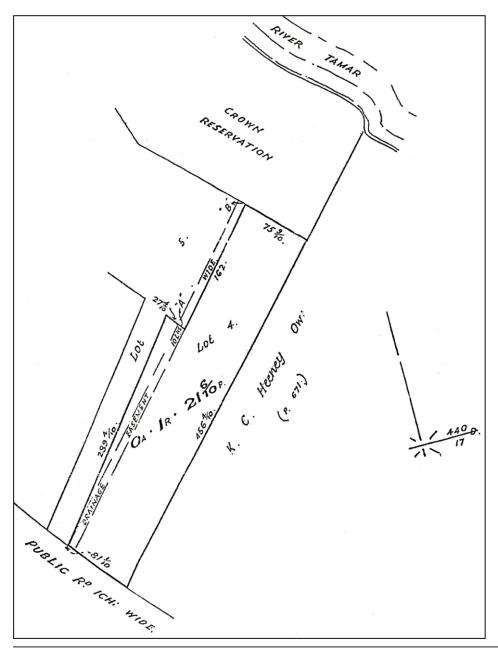
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A brief inspection was made of a block of land (Lot 4) in Deviot Foreshore Road at Deviot. The lot is partly in Class 3 and partly in Class 4 on the landslip zone map of the Tamar Valley. The land slopes fairly gently towards the River Tamar and has a relatively smooth slope. Drainage from the road is directed through the lot. The land is underlain by clay and sandy clay of Tertiary age at shallow depth with basalt boulders occurring on the surface and on the foreshore in front of the lot.

An area not far to the south has been subject to active movement in recent times and the lower part of the lot on which the neighbouring house is situated is hummocky. This feature is probably due to old landslip movements.

In view of the past history of nearby areas, some subsurface investigations are suggested. Two or three test pits with a backhoe to 2.5 to 3 m depth would allow subsurface materials and groundwater conditions to be examined. This would lead to a more informed opinion of the likely stability in the future.





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