

**TASMANIA DEPARTMENT OF MINES
UNPUBLISHED REPORT 1978/45**

Inspection of land near North Riverside

by D. J Sloane

A block of land, adjacent to the West Tamar Highway approximately two kilometres north of North Riverside, was inspected. The plan of the land supplied appeared to be not quite correct. Figure 1 shows the approximate position of the small hill top and also indicates the slope sections in the area. The sketch map was drawn by taking compass bearings and approximate distances from the corner peg, and the house location was slightly out of position.

The area is classified Zone IV, an area described as 'Old landslips and adjacent areas', on the Tamar Valley Landslip Zone Map. A large section of the allotment includes a former quarry. Problems have been encountered in stabilising this steep quarry face. Inspection indicated that stabilisation has not been completely successful as minor gully erosion and two areas of failure have occurred. These failures are likely to progressively worsen. The only area considered suitable for development is that area of the block which is shaded on Figure 1. This area slopes towards the west at 10°. It is also advised that any building be subject to the *Building Amendment Regulations (No. 5)* of 1974. This Regulation ensures sensible building practice in areas of potential instability.

[22 August 1978]

HEWITT'S SUBDIVISION — LOT 5
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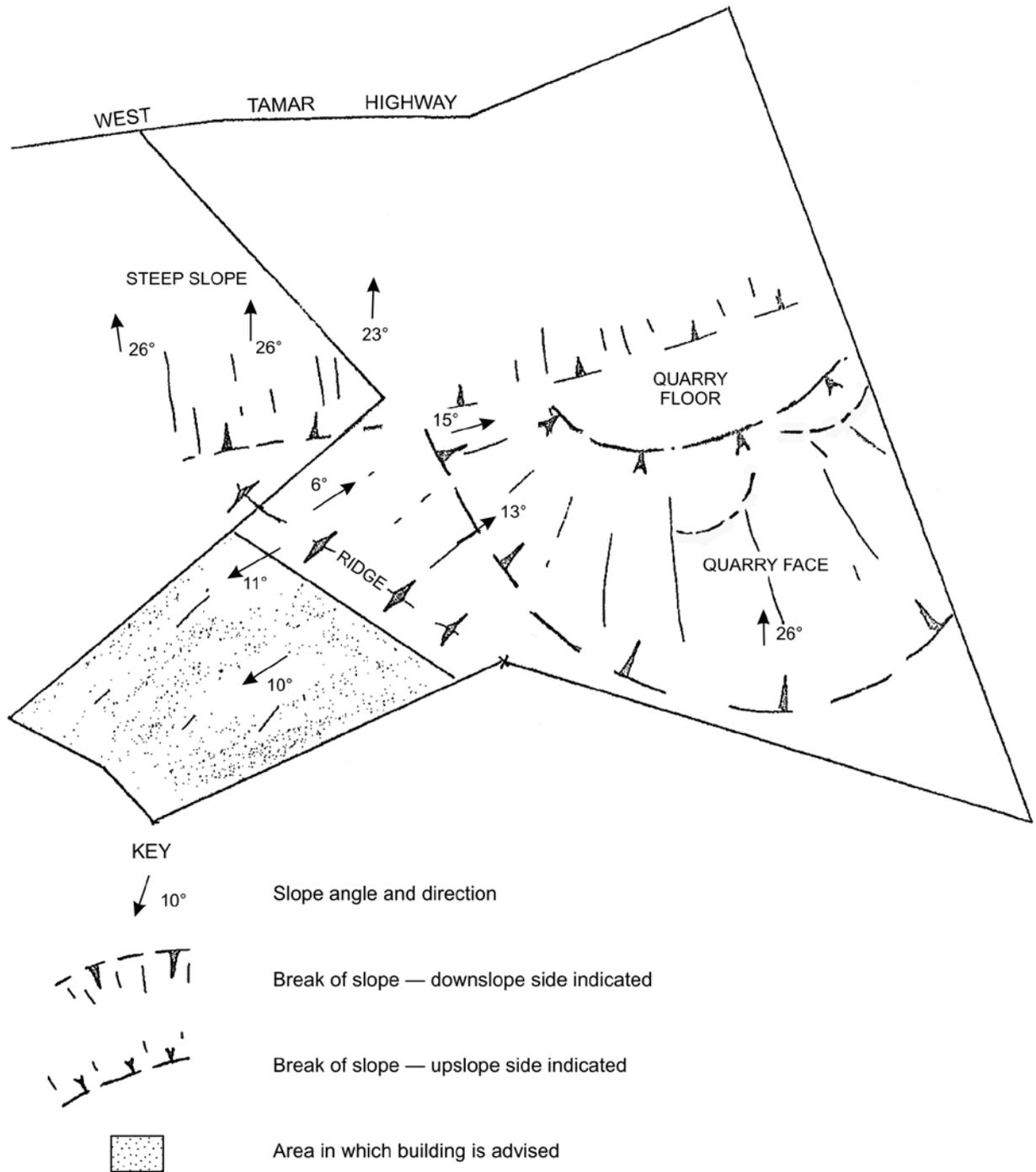


Figure 1