

Slope stability at Clarence Point

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The Town and Country Planning Commission has requested an examination of the stability of the proposed sub-division at Clarence Point.

Jurassic dolerite occurs throughout the whole area and is mainly overlain by scree material and soil derived from the dolerite. Landslides are only observed in dolerite soils where the slope is greater than 20° and are therefore unlikely at this locality. However, erosion may occur if excessive water is allowed to enter the ground from stormwater pipes, septic tanks, and soakaways.

The land is suitable for building purposes provided reasonable care is taken to prevent too much water from entering the ground.

REFERENCE

GEE, R.D.; LEGGE, P.J. 1971. Geological atlas 1 mile series. Zone 7 sheet 30 (8215N). Beaconsfield. *Department of Mines, Tasmania.*

[23 June 1971]