

5 cm

PRELIMINARY RESOURCES MAP  
N. E. TASMANIA

ENGINEERING PROPERTIES  
OF ROCKS

1:500 000

62  
49

1

Hard rocks, granite, dolerite etc requiring explosives to excavate. Seismic velocities generally in excess of 4000 m/s. Water supplies sporadic, unreliable, expensive.

2

Consolidated sediments, sandstones, mudstones, some rippable. Seismic velocities generally 2000-4000 m/s. Water supplies up to 150 l/m up to 2000 mg/l T.D.S.

3

Soft rocks, gravels, sands, clays. Landslip areas marked by cross hatching. Seismic velocities less than 2000 m/s. Water supplies up to 1500 l/m.



40  
35

62  
35