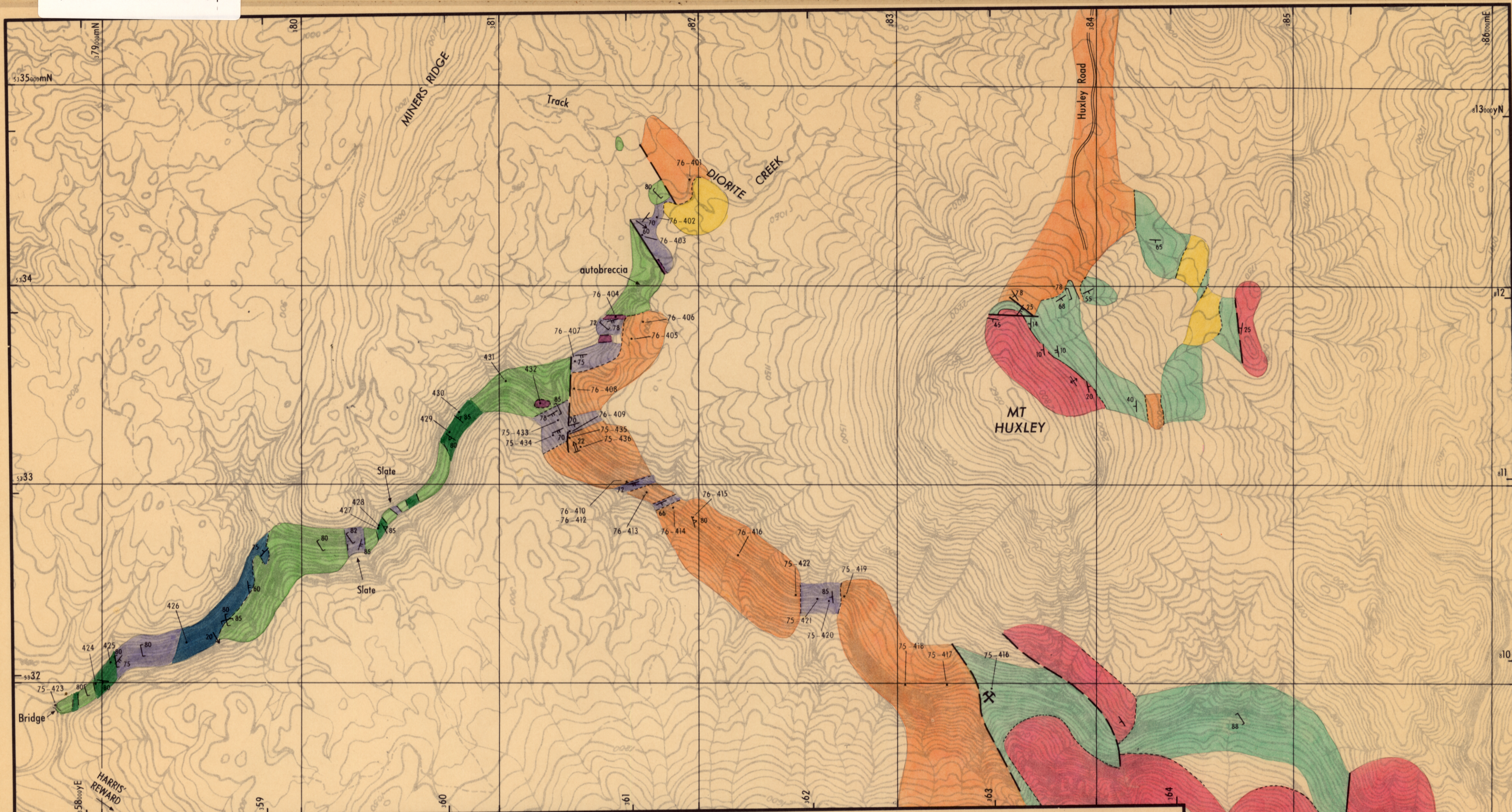


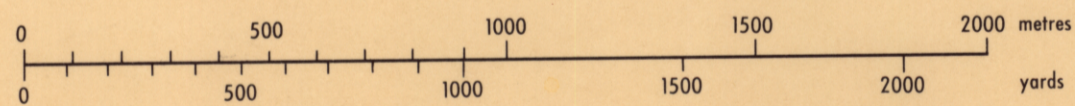
5 cm



TASMANIA DEPARTMENT OF MINES

GEOLOGY OF KING RIVER GORGE

K. D. CORBETT B.Sc. Ph. D.



QUATERNARY

Boulder moraine and scree.

EARLY ORDOVICIAN – CAMBRIAN – ?LATE PRECAMBRIAN

Owen Conglomerate – undifferentiated siliceous conglomerate, sandstone, minor shale.

Undifferentiated volcanoclastic conglomerate and sandstone with quartz-feldspar-phyric volcanic rocks. } EASTERN SEQUENCE

Massive, pink to pale-coloured feldspar-porphry, with minor bedded tuff-sandstone-shale units. } CENTRAL SEQUENCE

Basaltic dyke.

Massive quartz-feldspar porphyry (mainly intrusive).

Quartz-feldspar porphyries showing banding or breccia textures indicating extrusive origin. } WESTERN SEQUENCE

Interbedded greywacke, shale and quartz-feldspar-phyric tuff

Miners Ridge-type quartz sandstone and interbedded mudstone.

— Geological boundary observed or accurate.

- - - Geological boundary approximate.

— Fault observed or accurate.

- - - Fault approximate.

⊥ Fold axis.

↘ Plunge of minor fold.

⊥ Bedding, facing unknown, facing known.

⊥ Primary foliation in volcanic rock.

↘ Plunge of columnar jointing.

[Cleavage.

⊗ Prospect.

76-413 Location of specimen number referred to in text.

