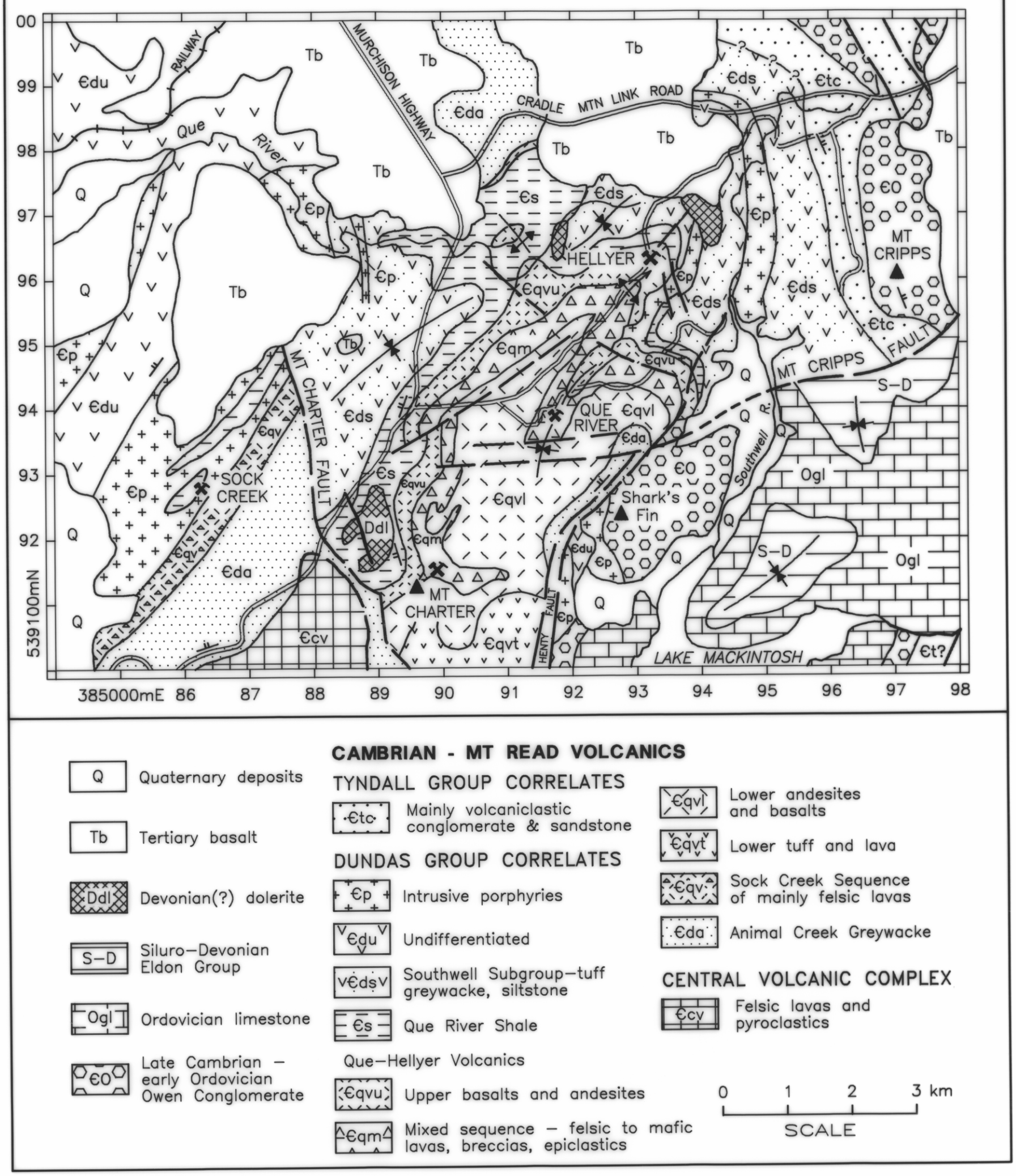
HELLYER - MT CHARTER AREA, SIMPLIFIED GEOLOGY

TASMANIA DEPARTMENT OF MINES, MT READ VOLCANICS PROJECT – REPORT 1

AUTHOR: K.D. CORBETT after Komyshan (1986a), Vicary & Pemberton (1988)

FIGURE 2

5265 A



CAMBRIAN - MT READ VOLCANICS

Q — Quaternary deposits

Tb — Tertiary basalt

Ddl — Devonian(?) dolerite

S–D — Siluro–Devonian Eldon Group

Ogl — Ordovician limestone

Eo — Late Cambrian – early Ordovician Owen Conglomerate

TYNDALL GROUP CORRELATES

Etc — Mainly volcaniclastic conglomerate & sandstone

DUNDAS GROUP CORRELATES

Ep — Intrusive porphyries

Edu — Undifferentiated

Eds — Southwell Subgroup–tuff greywacke, siltstone

Es — Que River Shale

Que–Hellyer Volcanics

Eqvu — Upper basalts and andesites

Eqm — Mixed sequence – felsic to mafic lavas, breccias, epiclastics

Eqvl — Lower andesites and basalts

Eqvt — Lower tuff and lava

Eqv — Sock Creek Sequence of mainly felsic lavas

Eda — Animal Creek Greywacke

CENTRAL VOLCANIC COMPLEX

Ecv — Felsic lavas and pyroclastics

0 1 2 3 km

SCALE

5 cm

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