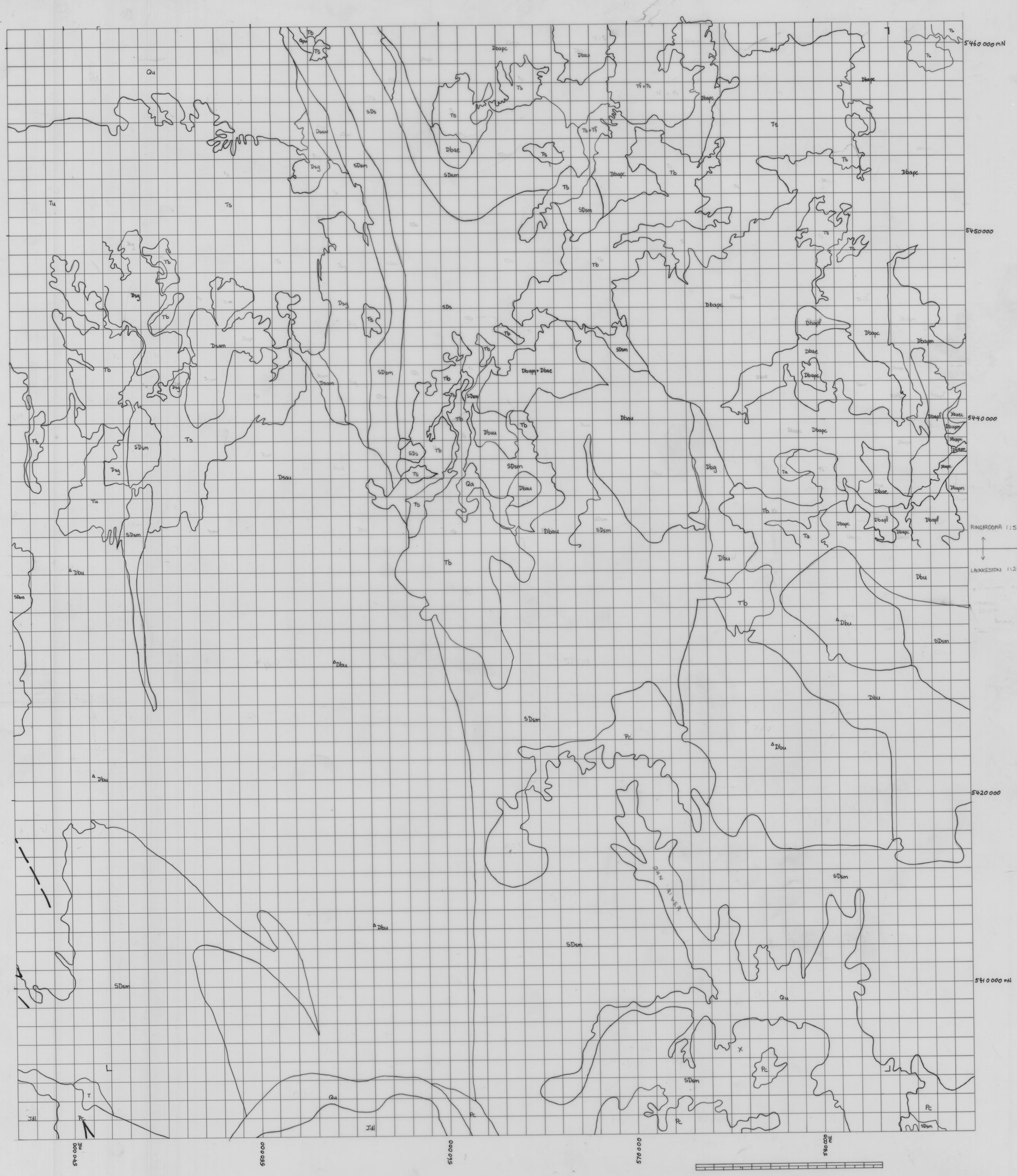
FORESTER
1:100000
GEOLOGY

929078



KEY

Q Quaternary : River alluvium, swamp and marsh deposits (Qa)
Windblown sand
Talus
Marine terrace

T Tertiary : Ts - Gravel sand, clay and mud; carbonaceous and micaceous clay with fossil tree fragments
Tf - Ferricrete
Ta - Agglomerate and tuff.

Pc Permo-triassic : Conglomerate and sandstone - Parmeener Super Group

S Silurian : SDs - Quartzwacke turbidite sequence
SDsm - Contact metamorphic psammite, spotted pelite and minor schist. (Mathinna Beds)

Igneous Rocks

Tb Tertiary : Basalt, alkali basalt; olivine nephelinite; limburgite: hawaiite; basinite; nodular basalt; porphyritic (pyroxene-rosettes) basalt

Dsau Upper Devonian Lower Carboniferous (Southeast Batholith):
Biotite adamellite
Coarse grained, pink biotite adamellite
Medium grained pink biotite adamellite
Coarse grained pink, hornblende-biotite adamellite
Medium to coarse grained, coarsely porphyritic, white biotite adamellite (Dsaw)
Biotite hornblende granodiorite (Dsg)

Dbau (Blue Tier Batholith):
Equigranular, fine to coarse grained, biotite muscovite granite/adamellite (Dbae)
Porphyritic, fine to medium grained granite/adamellite; i) with phenocrysts of feldspar and rounded quartz (Dbapq)
ii) with phenocrysts of feldspar (Dbapf)
Porphyritic coarse grained biotite and biotite-minor muscovite granite/adamellite (Dbapc); >2% muscovite (Dbapcm)
Biotite-hornblende granodiorite (Dbg)

Dbu U. Devonian L. Carboniferous : Dominantly adamellite-granite, biotite-hypersthene-adamellite porphyry.
ADbu - Dominantly granodiorite.

Fault

5 cm

NINTH ISLAND 8316	CAPE PORTLAND 8416	SWAN ISLAND 8516
ST PATRICKS 8315	FORESTER 8415	GEORGES BAY 8515
SOUTH ESK 8314	ST PAULS 8414	BREAK O'DAY 8514

02_4819

Tasmania - Regional Bulk Sampling - Inter-Office Memorandum
CSR Limited*
Ellis, P.D.

CSR LIMITED - AMCD

FORESTER

8415

SCALE 1:100 000
DRAWN B.D.
DATE 7-85