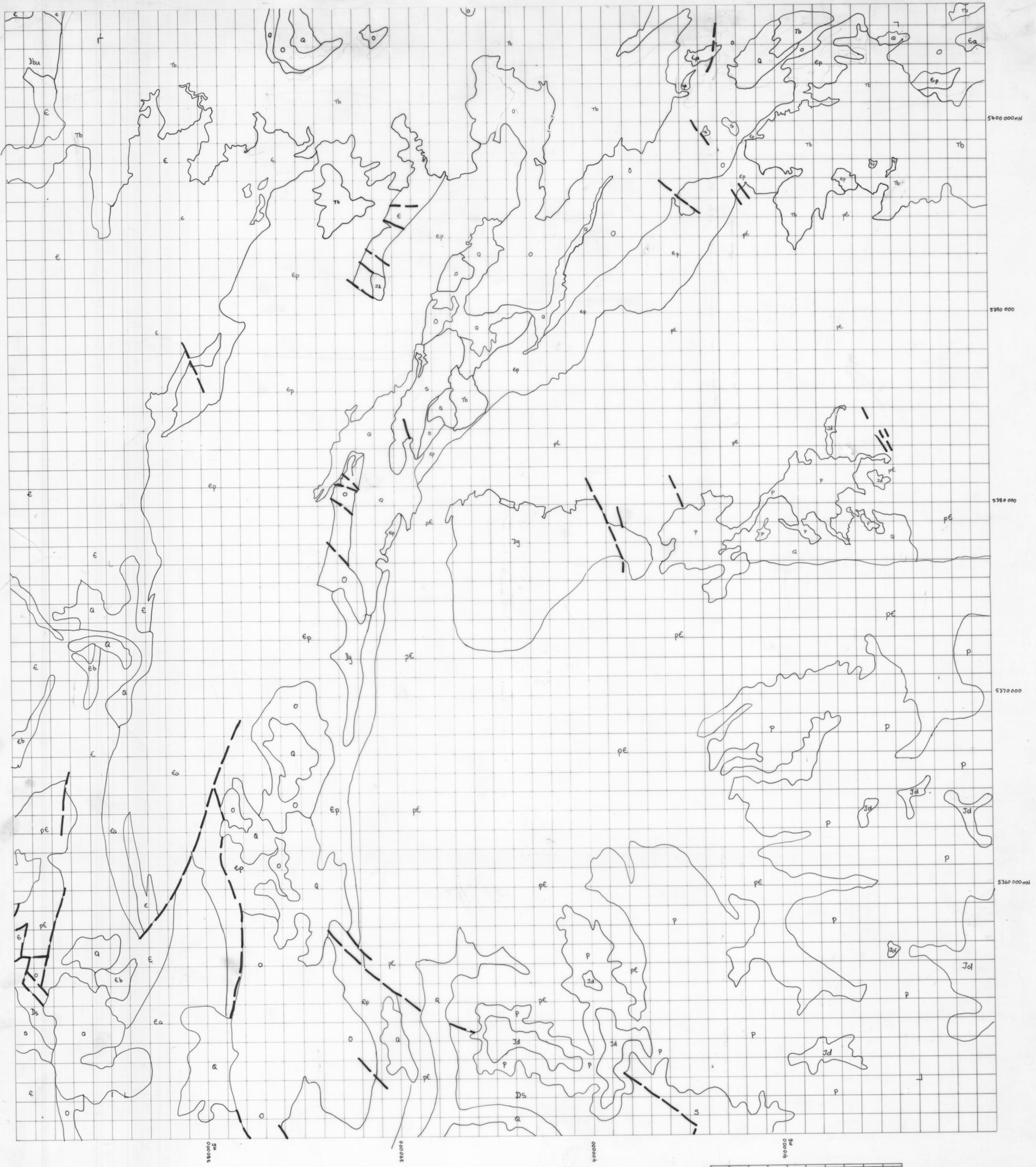


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KEY

- Q Quaternary : Alluvium and swamp deposits
River terrace sediments
Talus deposits of boulders, dolerite, sandstone, porphyry
Marine
Fluvio-glacial deposits
Periglacial deposits
- Tt Tertiary : Siliceous conglomerate, grit occasional
fossiliferous sandstone and clay.
- P Permian : Sandstone and shale (= Ferris group)
Mt Inglis sandstone
Waterfall Valley siltstone
Benson Peak sandstone
Crackie Creek siltstone
Lake Holmeau coal measures
Lake Will Pebbly siltstone
Barruff Conglomerate
Barruff Pebbly siltstone
- S Silurian : Siltstone (= Ashtel Creek siltstone)
Quartzite (= Keel quartzite)
Fossiliferous shale (= Amber Slate)
Quartzite (= Cratchy quartzite)
"Red River" shale
- Ds Devonian-Silurian : Gordon Limestone
Quartz sandstone, siliceous conglomerate
(= Green conglomerate)
Conglomerate including pebbles of Cambrian
porphyries
Disarticulated Ordovician-Silurian
siltstone and sandstone.
- O Ordovician

- E Cambrian : Mudstone and slate with sandstone
Mudstone, quartzite and greywacke with
conglomerate horizons,
greywacke and mudstone sequence of the
Mullindowie River
Greywacke conglomerate - sandstone and
mudstone sequence
Limestone conglomerate
Mudstone and greywacke sequence of the
Goldstream River with bedded limestone
unconformably above and sedimentary rocks
 - Pc Precambrian : Shales, siliceous sandstone - siltstone
quartzite and platy quartzite with subordinate
pelitic layers
Pelitic sequence of phyllite and micaceous
schist with subordinate quartzite
- Igneous Rocks**
- Tb Tertiary : Basalt
 - Jd Jurassic : Dolerite
 - Ds Devonian : Granite
 - Ep Cambrian : Predominantly quartz and quartz feldspar
porphyries. Occasionally with flow banding,
sedimentary inclusions, porphyry inclusions.
- Fault

02_4819
Tasmania - Regional Bulk Sampling - Inter-Office
Memorandum
CSR Limited
Ellis, P.D.

PARULA RIVER 7915	INGLIS 9015	FORTH 9115
PERMAN 1914	SOPHIA 9014	MERKEY
CARE SERRILL 9013	FRANKLIN 9113	NIVE

CSR LIMITED - AMCD

SOPHIA

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

8014

5 cm