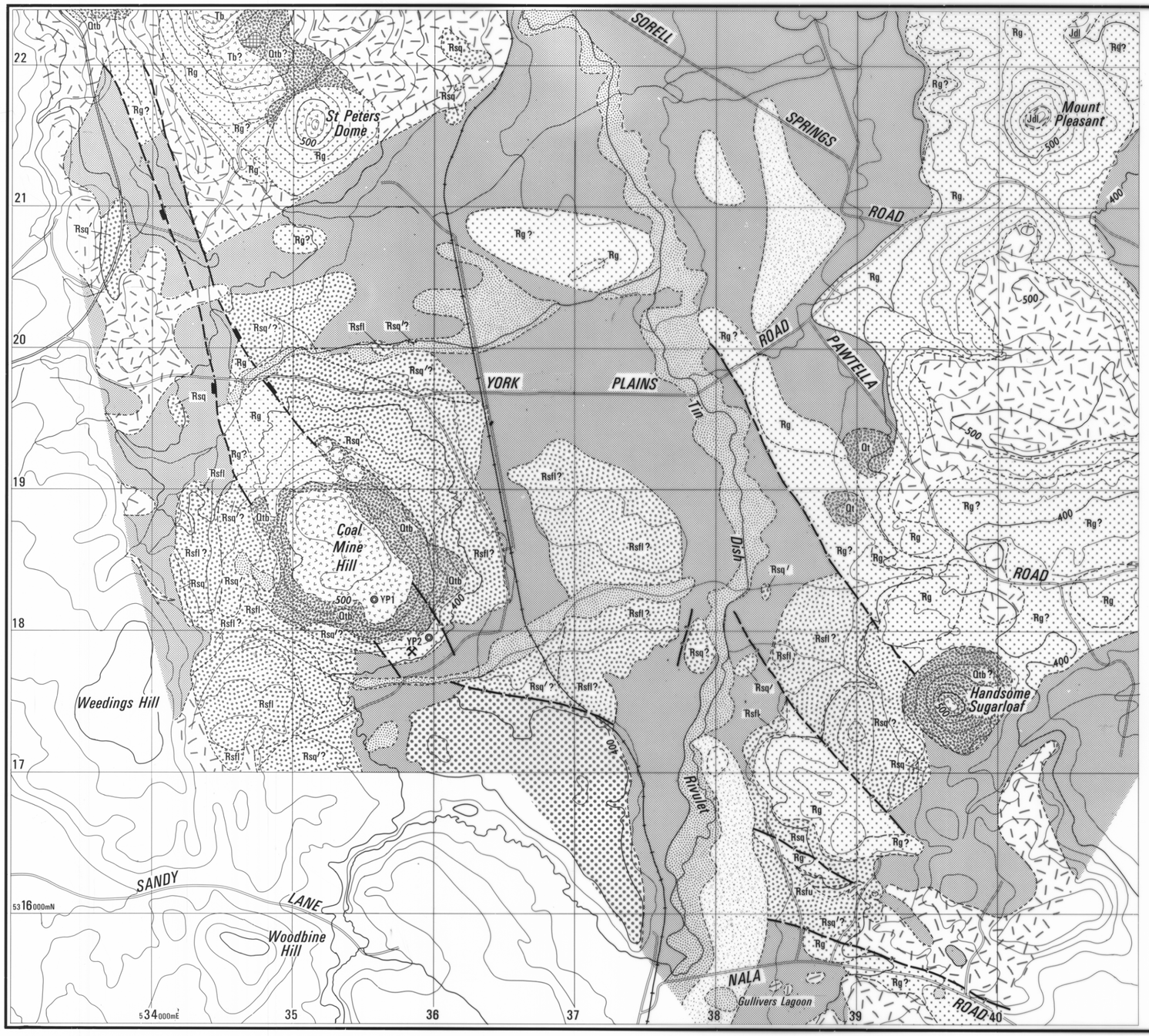
5 cm



GEOLOGICAL SKETCH MAP

YORK PLAINS COALFIELD

C.A.Bacon and S.M.Forsyth
Geology by S.M.Forsyth

Contour interval 20m

0 1 2 3 km

LEGEND

QUATERNARY

- Qa — Alluvium
- Ql — Lag deposits
- Qt — Talus; Basalt talus (Qtb), Dolerite talus (Qtd)

TERTIARY

- Tf — Ferricrete
- Ts — Basaltic agglomerate
- Tb — Basalt

JURASSIC

- Jdl — Dolerite

TRIASSIC

- Rg — Lithic arenite
- Rsfu — Quartz-rich lithic and quartz arenite with interbedded lutite (Rs);
- Rsq' — Dominantly quartz-rich lithic arenite and lutite (Rsfu, Rsfl);
- Rsfl — Quartz-arenite (Rsq); Quartz-arenite with lutite and carbonaceous beds (Rsq')
- Rsq — Quartz arenite
- Ru — Rs, Rg

UPPER PARMEENER SUPER-GROUP

- Geological boundary, position approximate
- Fault, position approximate, downthrown side indicated
- Diamond drill hole
- Mine Workings