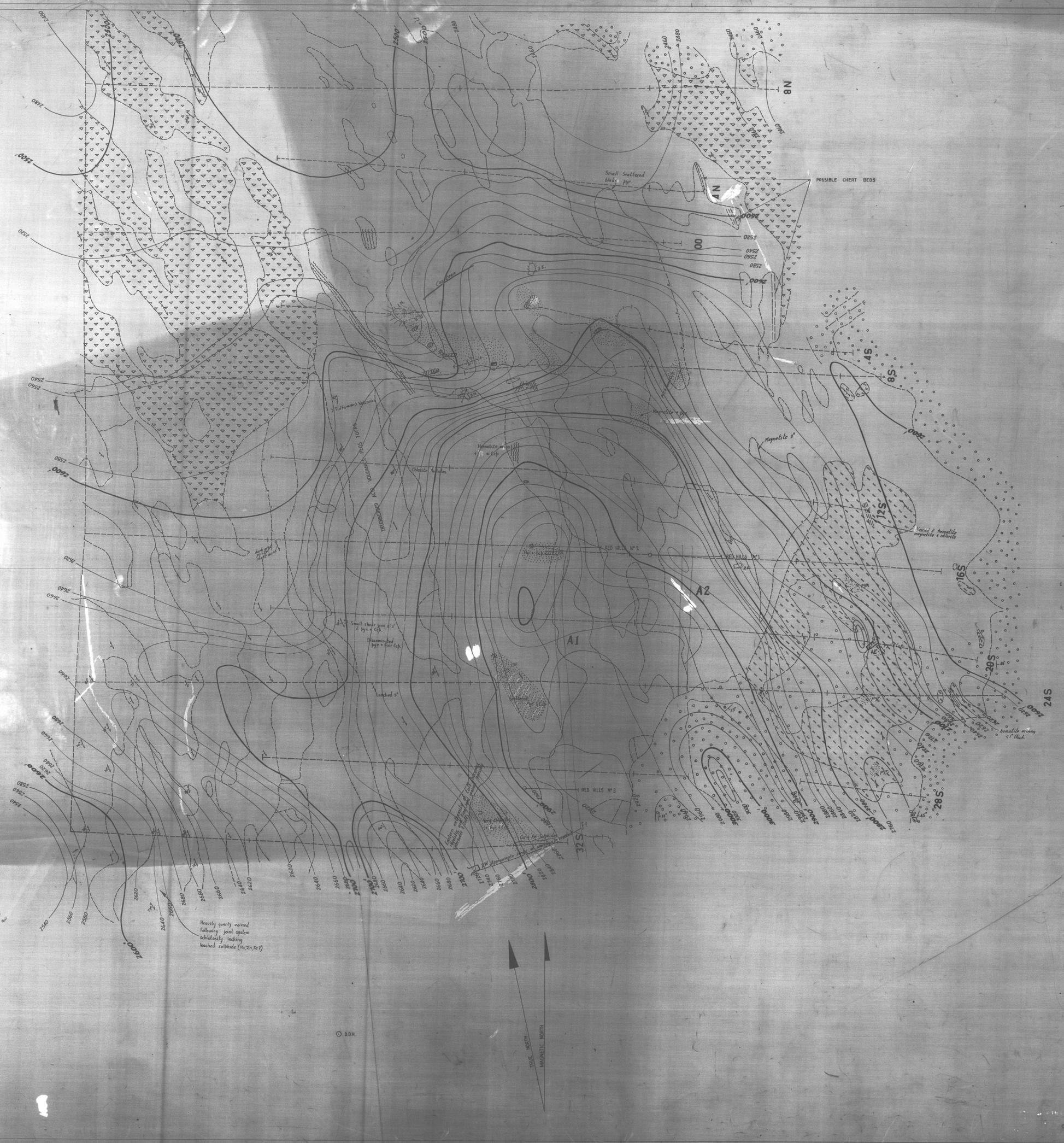


RED HILLS
 1:2400

GEOLOGY



LEGEND

- SWAMP AND SOIL COVERAGE.
- CONGLOMERATE SCREE.
- OWEN CONGLOMERATE.
- JUKES BRECCIA.
- BLACK SHALES - SLIGHTLY PYRITIC AND INTERBEDDED WITH TUFFS AND GREY SILTSTONES.
- ACID VOLCANICS - SHEARED CONTAINING ABUNDANT HEMATITE, CHLORITE, MAGNETITE WITH PYRITE AND CHALCO.
- QUARTZ SERICITE SCHIST - POSSIBLY VERY SHEARED COARSE ACID TUFF.
- QUARTZ PORPHYRY.
- HEMATITIC ACID VOLCANICS - MAUVE TO DARK RED - HEMATITE AND MAGNETITE IN VEINS AND NODULES - LITTLE SULPHIDE SEEN ASSOCIATED WITH THIS.
- ACID VOLCANICS - INCLUDING VERY FINE QUARTZ - MEDIUM GRAINED FELDSPAR AND QUARTZ PORPHYRY LENSES, THESE ROCKS NOT GENERALLY AFFECTED BY SHEARING.
- TUFFS AND AGGLOMERATE BOTH BEING SHEARED.
- TUFF - FINE GRAINED - GREY TO ORANGE (WITH PEPPER AND SALT APPEARANCE).
- AGGLOMERATE - BLOCKS OF FINE PINK ACID VOLCANICS 2' - MATRIX, INDETERMINATE AND VERY CHLORITIC WITH SMALL PINK PARTICLES WHICH MAY POSSIBLY BE FELDSPARS.
- HEMATITE, CHLORITE, MAGNETITE CONTAINING PYRITE AND CHALCO.
- ADIT.
- CRESTLINE.
- GEOLOGICAL BOUNDARY.
- DIAMOND DRILL HOLES.

MAPPED BY: R. POLTOCK.

THE CONSOLIDATED SYNDICATE RED HILLS AREA GEOLOGICAL MAP	DRAWN R.P. TRACED R.G.W. CHECKED <i>MMH</i> DATE 21-11-71 SCALE 1" = 200'
	MAP 6



DDM

Heavily quartz cemented
 following joint system
 schistosity lacking
 leached sulphide (Pb, Zn, Fe)