

5. AGNEW GRID (excluding Anomaly 1)

5.1. Work Completed

5.1.1. Access

Following the work in the 1980-81 season, a set of twelve areas of interest were defined. Of these, seven required infill lines or extensions to main lines to permit more complete and detailed data acquisition. The lines were cut and pegged according to recommendations by Roberts (1981)(Figure 2.)

5.1.2. Geology

Reconnaissance mapping of the majority of lines on the grid has been completed together with more detailed mapping of the southern half of the gridded area. Interpretive geology is shown on line profiles some of which are referenced in this report (see 5.1.3, 5.1.4). Interpretive geology is also shown on plans 6 and 7. Roger Poltock, contract geologist, completed geological mapping of the Heemskirk Granite (refer to Chapter 9). His traverses included several of the Agnew Grid lines.

5.1.3. Geochemistry

Soil sampling of the infill gridlines and extensions was carried out according to the method described by Roberts (1981). The samples were taken from the 'B' - horizon at 30m intervals along lines.

5.1.4. Geophysics

Following a reconnaissance gradient array IP survey carried out over the Agnew Grid in January