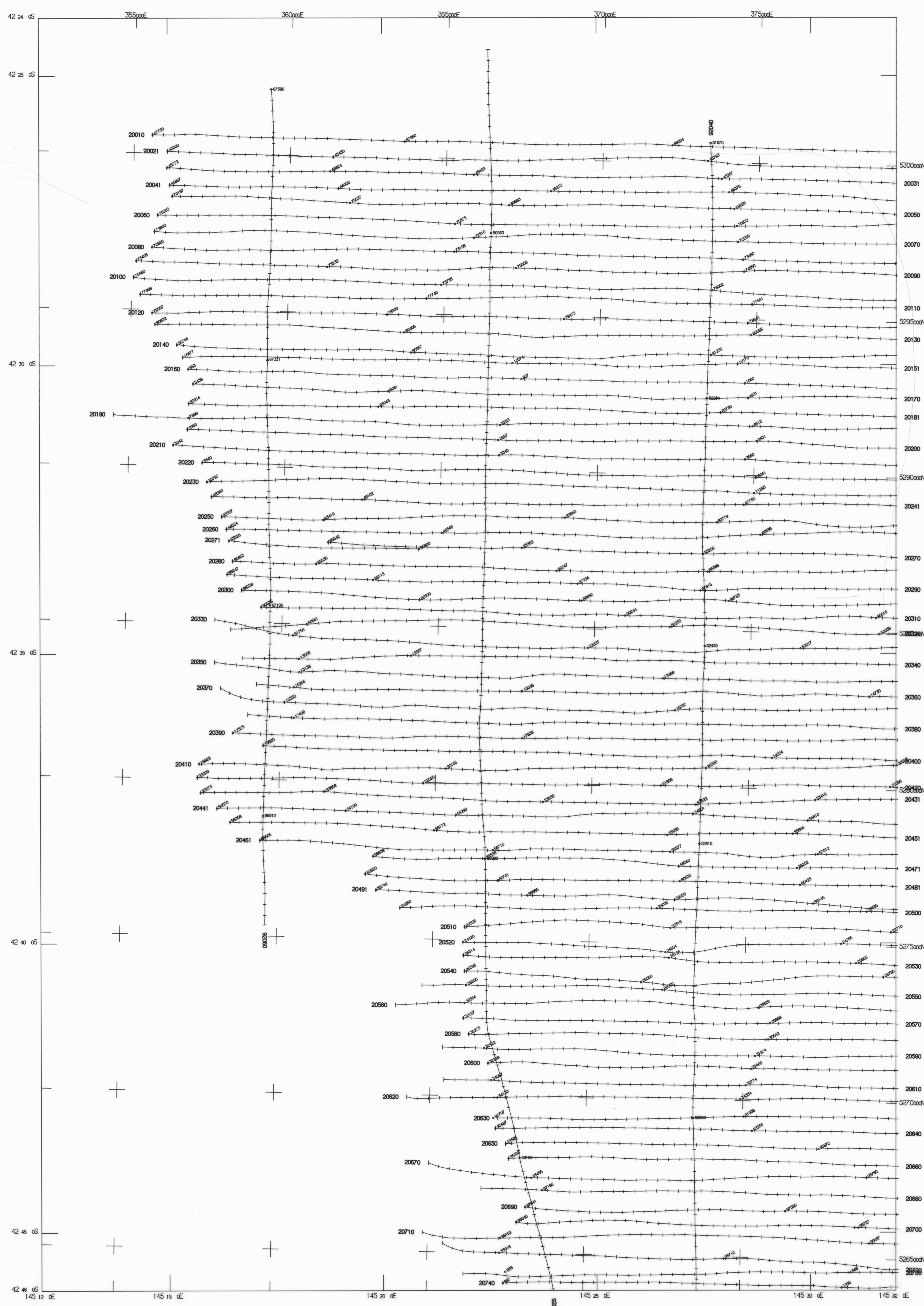


ORIGINAL  
5 cm  
1:8  
5160 E  
1:50,000



**AIRBORNE SURVEY SPECIFICATIONS**

**MAGNETOMETER :** 3 G-803 proton precession magnetometers in tail stinger and wing tips.  
Sensitivity : 0.2 nT

**RECORDING INTERVAL :** 30m sampling

**SPECTROMETER :** GR - 800 gamma ray spectrometer  
Volume : 15.8 litres  
0.8 - 3.00 MeV

**TOTAL COUNT WINDOW :** 0.8 - 3.00 MeV

**POTASSIUM WINDOW :** 1.36 - 1.56 MeV

**URANIUM WINDOW :** 1.56 - 1.86 MeV

**THORIUM WINDOW :** 2.42 - 2.82 MeV

**RECORDING INTERVAL :** 60m sampling

**DATA RECORDING :** Geometrics 714 acquisition system.  
Digital to magnetic tape.

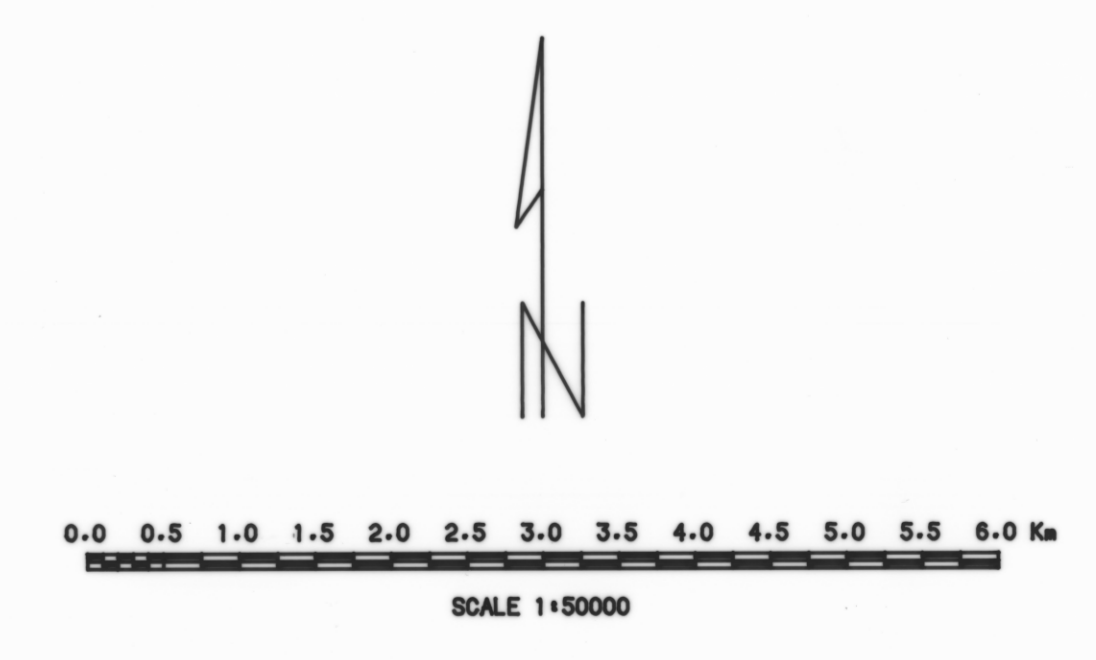
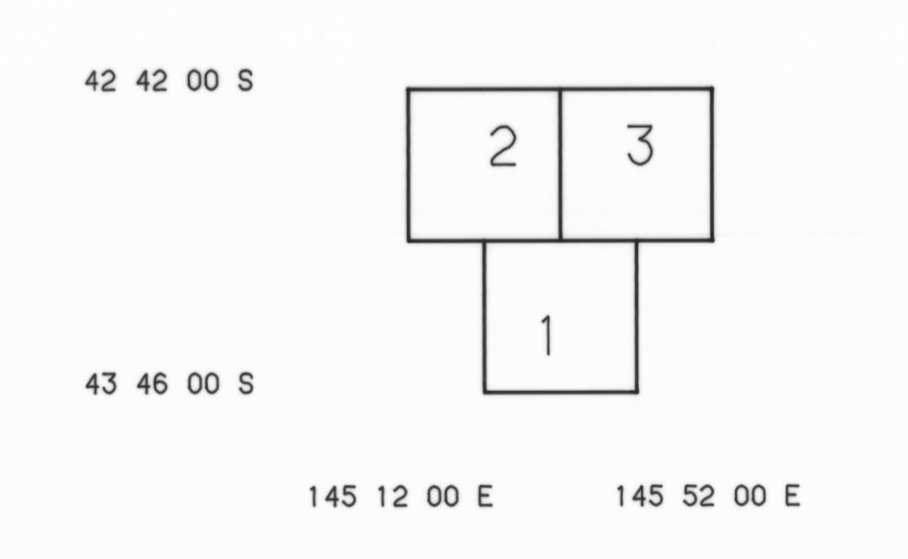
**NOMINAL TERRAIN CLEARANCE :** All detectors in aircraft at 150m.

**NOMINAL LINE SPACING :** Traverse lines 500 metres.  
Tie lines 10 km.

**FLIGHT PATH RECORD :** continuous tracking colour video.

**FLIGHT LINE RECOVERY :** Visually to 1:25,000 black & white enlargements of high level photography.

**FLIGHT PATH RECOVERY**  
Grid notation refers to Australian Map Grid Zone 55  
Digitized from topography at 1:50,000



JOB NO : 9312  
Flown by Geometrics International Corporation  
December 1985  
Processed by Engineering Computer Services, Bowral

**TASMANIAN MINES DEPARTMENT**

**WESTERN TASMANIA  
FLIGHT PATH RECOVERY  
SHEET TWO**

DATE: 21-MAR-86