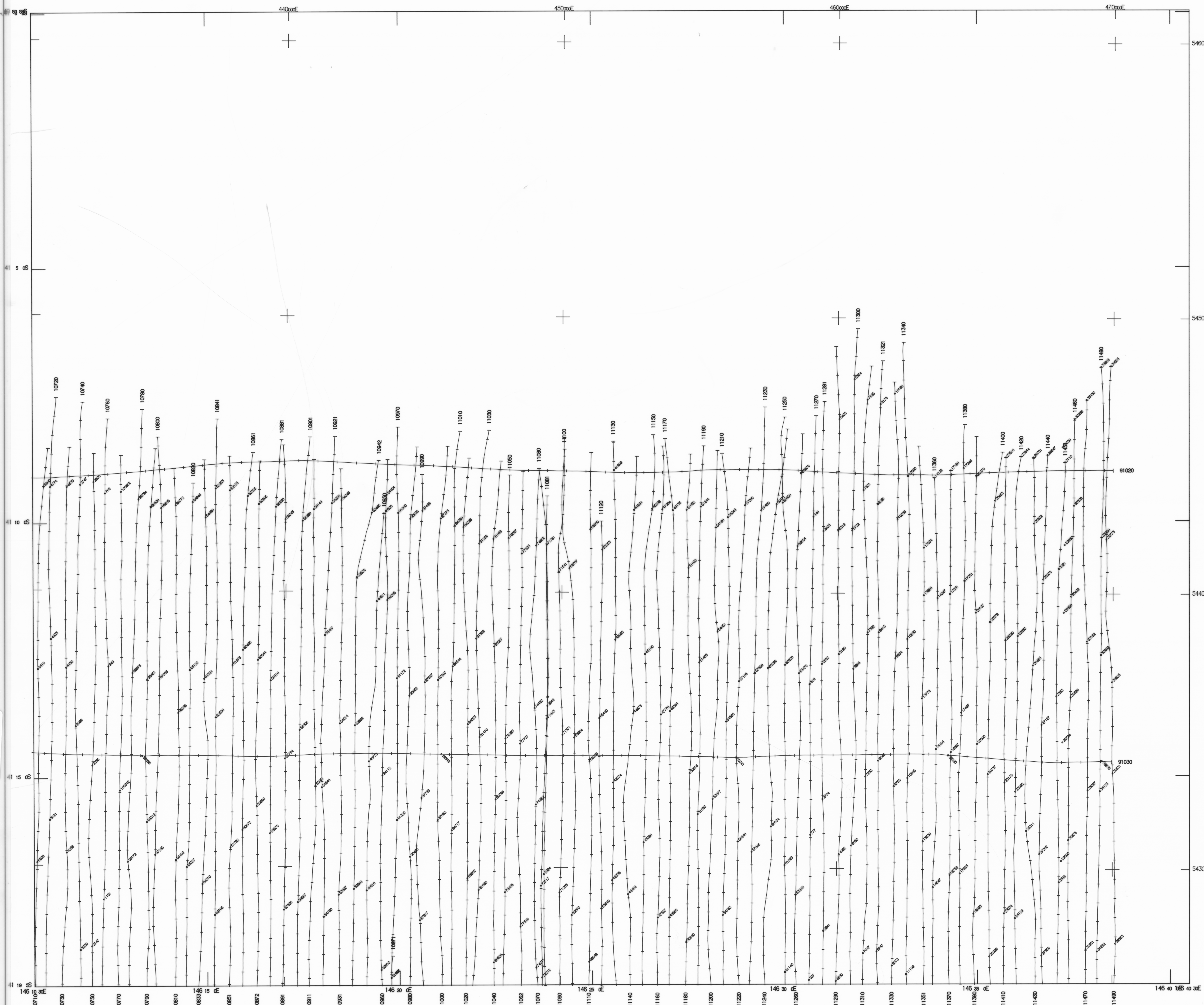


ORIGINAL
5 cm

5156 E
1:50,000
98

OVERSIZE
VERTICAL
NO. 2



AIRBORNE SURVEY SPECIFICATIONS

MAGNETOMETER : 3 G-813 proton precession magnetometers in tail stinger and wing tips.
Sensitivity : 0.2 nT

RECORDING INTERVAL : 30m sampling

SPECTROMETER : GR - 800 gamma ray spectrometer
Volume : 16.8 litres

TOTAL COUNT WINDOW : 0.8 - 3.00 MeV
POTASSIUM WINDOW : 1.36 - 1.56 MeV
URANIUM WINDOW : 1.66 - 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 75m.

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

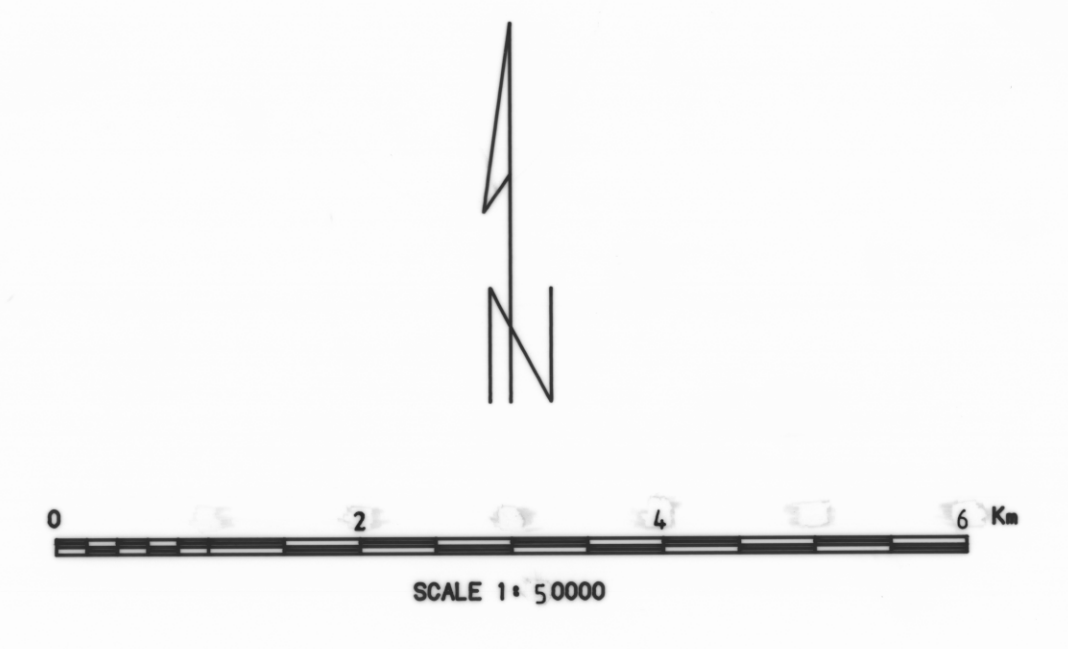
FLIGHT PATH RECORD : Continuous tracking colour video.

FLIGHT LINE RECOVERY : Visually to 1:100,000 mosaics

FLIGHT PATH RECOVERY
Grid notation refers to Australian Map Grid Zone 55
Digitised from mosaics at 1:100000
with Doppler interpolation between
recovered points

41 00 05 S	1	2
41 38 05 S	3	4

145 40 30 E 146 40 30 E



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

TASMANIAN MINES DEPARTMENT

**DEVONPORT AREA
FLIGHT PATH RECOVERY
SHEET TWO**

DATE: 30-APR-86