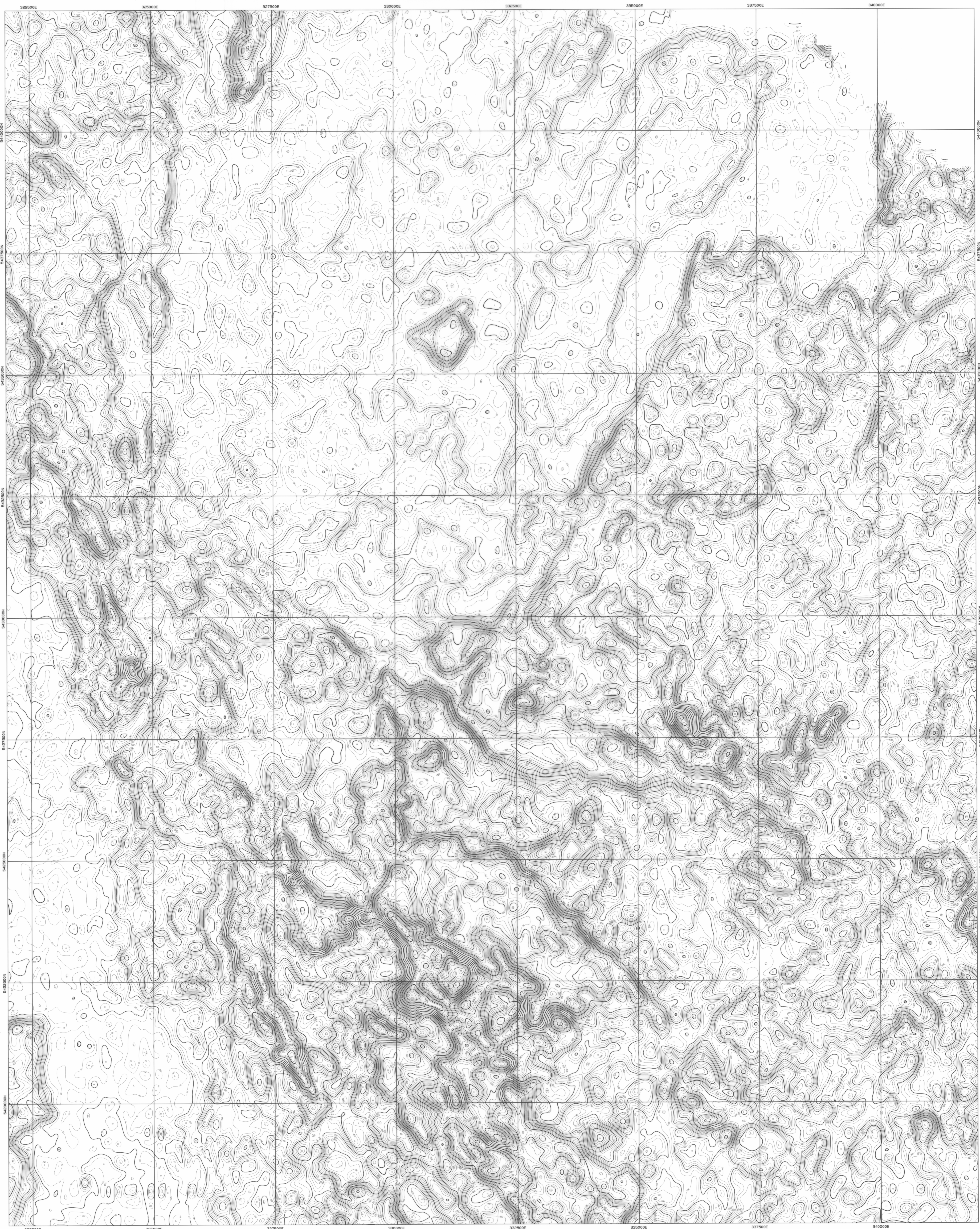


5 cm



AIRBORNE SURVEY SPECIFICATIONS

ACQUISITION BY: **TESLA AIRBORNE GEOSCIENCE**

JOB No. T42294
 DATE OF SURVEY: April 1996
 MAGNETOMETER: Scintrex Cesium Vapour Model 525
 Resolution 0.05nT
 SPECTROMETER: Crystal volume 33.5 litres
 RECORDING INTERVAL: Magnetometer 0.5 sec (approx 7m)
 Spectrometer 1.0 sec (approx 70m)
 TERRAIN CLEARANCE: 50m
 LINE SPACING: 200m flight lines, 2000m tie lines
 LINE DIRECTION: E-W flight lines, N-S tie lines
 NAVIGATION: Novatel GPS
 ACQUISITION SYSTEM: Differentially Post Processed Tesla T463

DATA PROCESSING

PROCESSING BY: **TESLA-IO**

SYSTEM PARALLAX REMOVED
 COSMIC, AIRCRAFT AND RADON BACKGROUNDS REMOVED
 STRIPPING AND HEIGHT CORRECTIONS APPLIED
 DATA TIE-LINE LEVELLED AND MICRO-LEVELLED
 GRID ALGORITHM: Bi-cubic spline
 GRID CELL SIZE: 50m x 50m

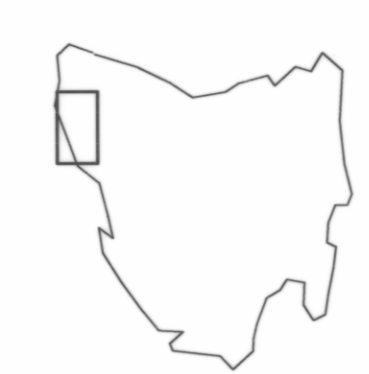
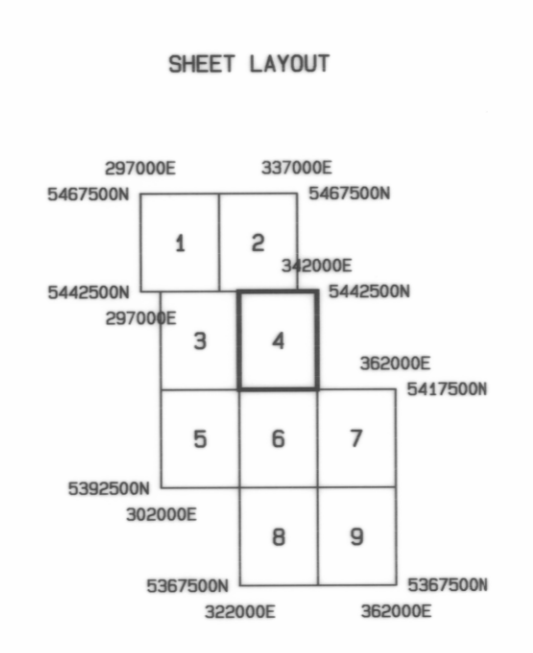
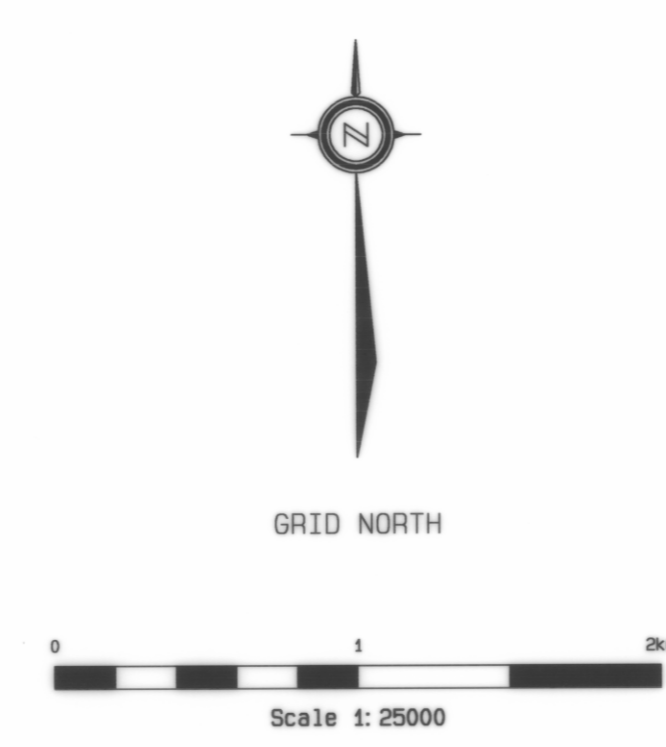
MAP PRESENTATION

PROJECTION: UTM
 GRID COORDINATES: AMG Zone 55
 COORDINATE DATUM: AGD 84

LEGEND

Contour interval: 20 Counts per second

- 500 cps Contours
- 100 cps Contours
- 20 cps Contours



**MINERAL RESOURCES TASMANIA
 AUSTRALIAN GEOLOGICAL SURVEY ORGANISATION**

**NORTHWEST TASMANIA
 TOTAL COUNT**

DRAWN: TESLA-IO PTY LTD SCALE 1:25000
 DATE: MAY 1996 SHEET 4 of 9