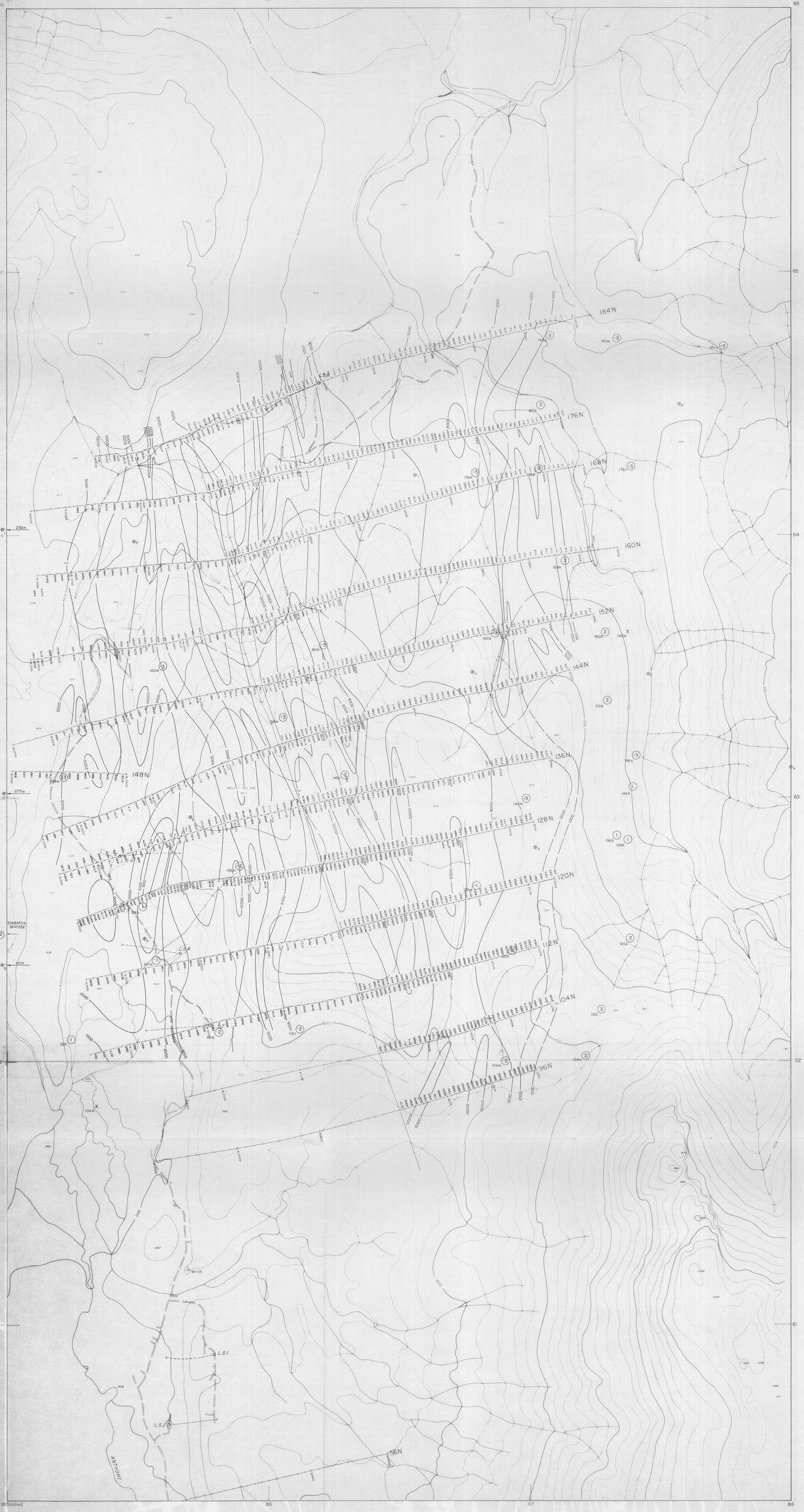

DIGHEM, 1980 AIRBORNE ELECTROMAGNETICS

ANOMALY GRADE

6
5
4
3
2
1
X — Dighem

-1
-2
-3 — Mitre

increasing order of merit

Flight line 112A — Identifier — Grade

GRADIENT ARRAY I.P

Survey by Scintrex Pty Ltd 1981

Transmitter : Scintrex 25/3 kw time domain I.P. transmitter

Receivers : Scintrex I.P.R-8 I.P. receivers

Receiver dipole: 20m east of base line

100ft west of baseline except for line 128N-50ft

Station interval : As for receiver dipole

Resistivity : Logarithmic contours in ohm-metres

$\oplus_6$ Electrode position with array number

ohm-metres

- > 10000
- 5000-10000
- 2000-5000
- 1000-2000
- 500-1000
- < 500

- SEALED ROAD, BRIDGE
- VEHICULAR TRACK
- LOGGING TRACK, BULLDOZER SCAR
- WALKING TRACK
- RAILWAY, TRAMWAY ABANDONED
- PROMINENT PEAK
- TRIG STATION
- BENCH MARK
- SPOT ELEVATIONS
- RIVER, CREEK
- LAKE
- SWAMP
- POWER LINE & PYLONS
- BUILDING
- FLYING FOX
- PIT
- COSTEAN, TRENCH
- ADIT
- SHAFT (Depth metre)
- OPEN CUT
- ALLUVIAL WORKINGS
- DUMP
- DIAMOND DRILL HOLE

5 cm

100 0 100 200 300 400 500

Metres

31-1660 914142

THE MOUNT LYELL MINING & RAILWAY COMPANY LTD.

E.L. 9/66
SELINA GRID
GRADIENT ARRAY I.P. 1981
RESISTIVITY
ohm-metres

REVISIONS

SCALE 1:5000 | DRAWN BY M.H. | DATE | DRAFTSMAN H.D.J.

FIG. 35

AO-172-8