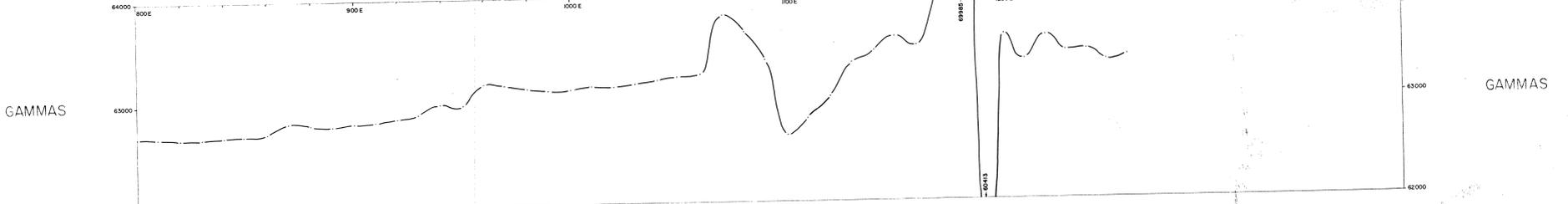
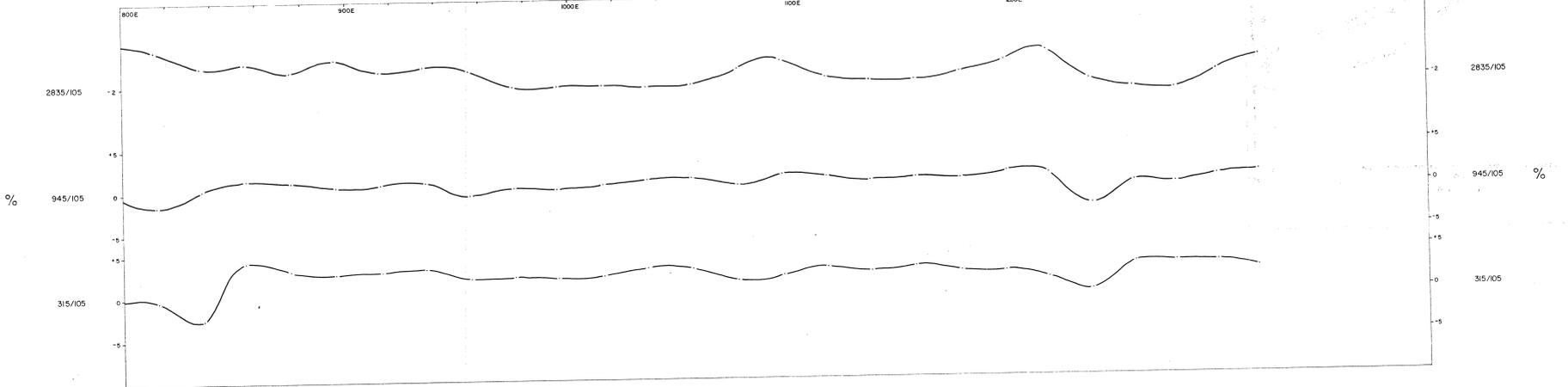


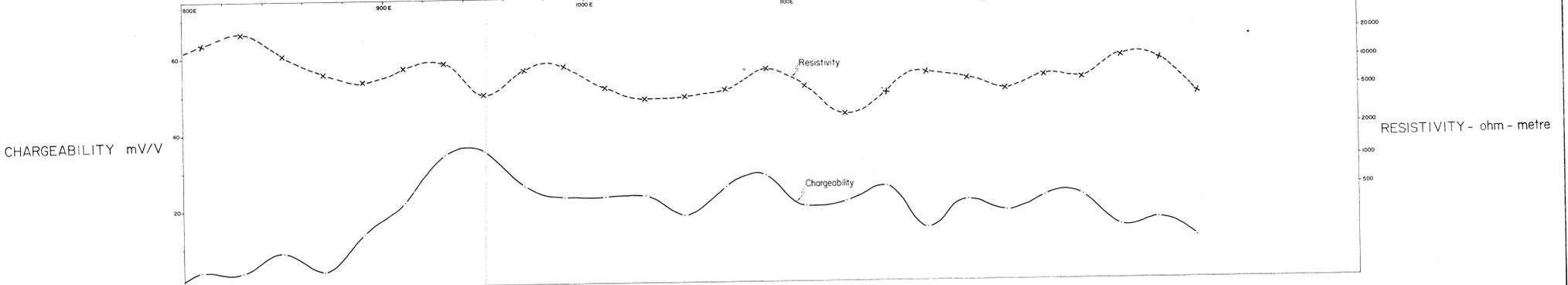
GROUND MAGNETICS (Total Field) Scintrex 1982



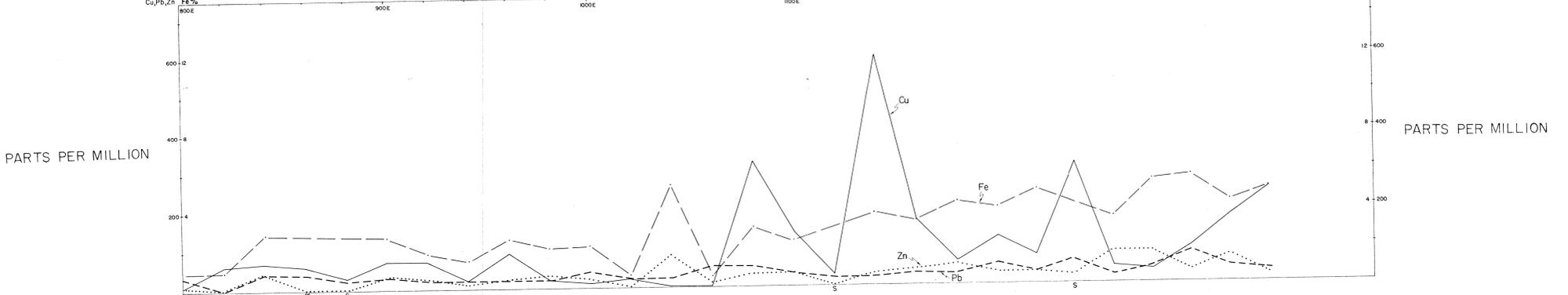
GROUND E.M. Genie Survey. Slingram array. 50 m separation



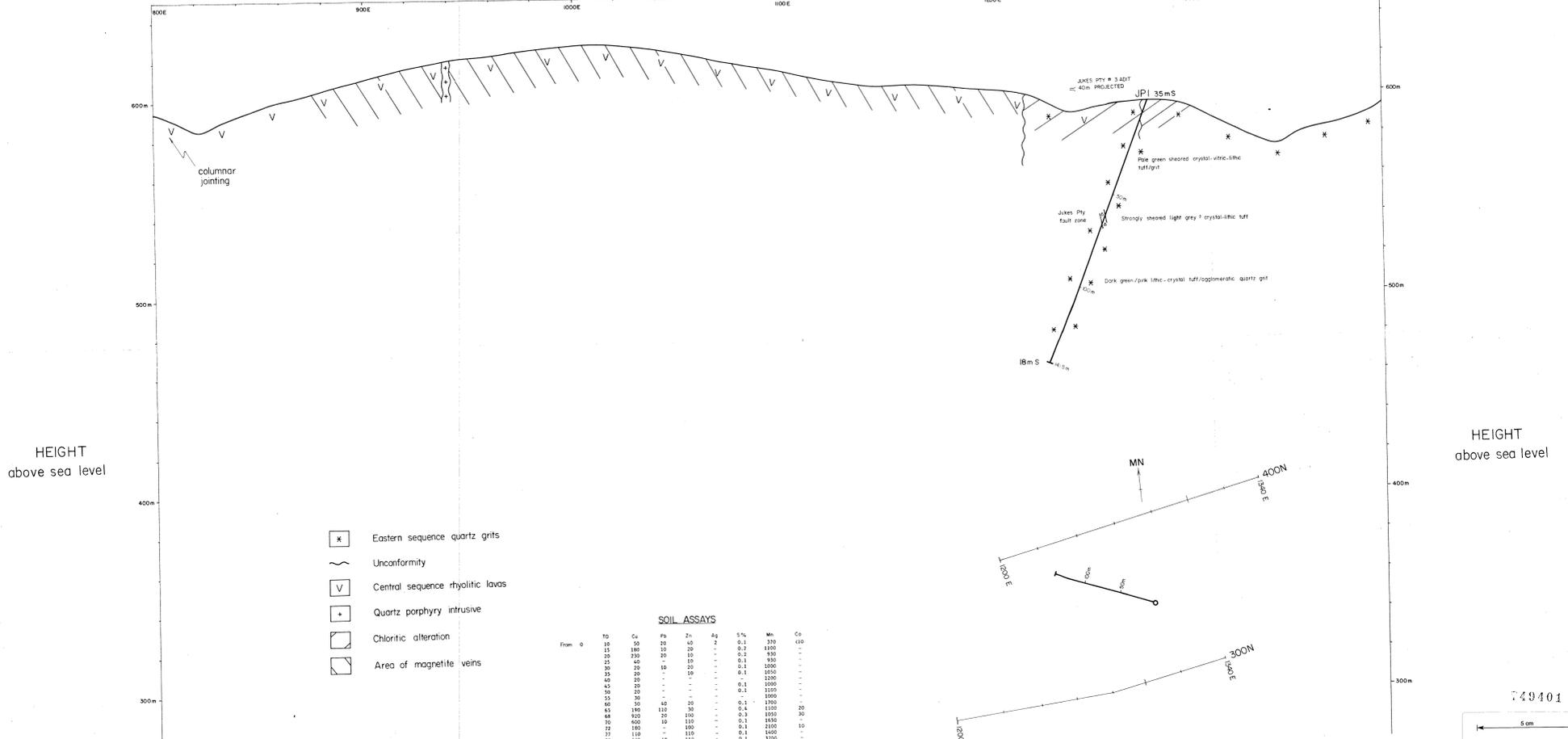
E.I.P. GRADIENT ARRAY Scintrex 1982 a=20m



SOIL & ROCK CHIP GEOCHEMISTRY



DRILLING PROFILE LINE 400N



- [*] Eastern sequence quartz grits
- [~] Unconformity
- [V] Central sequence rhyolitic lavas
- [+] Quartz porphyry intrusive
- [] Chloritic alteration
- [] Area of magnetite veins

SOIL ASSAYS

From	to	Cu	Pb	Zn	Ag	S%	Mn	Cr
10	20	10	10	40	2	0.1	200	100
15	180	10	20	-	-	0.2	1800	-
20	250	10	10	-	-	0.2	900	-
25	40	10	10	-	-	0.1	900	-
30	20	-	-	-	-	0.1	1000	-
35	20	-	-	-	-	0.1	1000	-
40	20	-	-	-	-	0.1	1000	-
45	20	-	-	-	-	0.1	1000	-
50	30	-	-	-	-	0.1	1000	-
55	30	-	-	-	-	0.1	1000	-
60	130	40	20	-	-	0.2	1000	20
65	930	20	100	-	-	0.3	1000	30
70	600	10	110	-	-	0.1	1000	-
75	180	-	100	-	-	0.1	2100	10
80	110	-	110	-	-	0.1	1000	-
85	110	40	110	-	-	0.1	2000	10
90	40	-	110	-	-	0.1	2000	10
95	30	-	80	-	-	0.1	2000	10
96	40	20	70	-	-	0.1	2000	20
98	210	30	230	-	-	0.2	2000	20
100	100	30	230	-	-	0.2	2000	20
102	2100	30	230	-	-	0.2	2000	20
104	1100	30	230	-	-	0.2	2000	20
106	1100	30	230	-	-	0.2	2000	20
108	2000	30	230	-	-	0.2	2000	20
110	280	30	230	-	-	0.2	1500	20
112	210	40	130	-	-	0.2	1500	20
114	410	40	230	-	-	0.2	1500	20
116	110	40	230	-	-	0.2	1500	20
118	620	40	230	-	-	0.2	1500	20
120	620	30	230	-	-	0.2	1500	20
122	480	20	200	-	-	0.2	1500	20
124	1100	40	200	-	-	0.2	1500	20

749401

5cm

THE MOUNT LVELL MINING & RAILWAY COMPANY LTD.

EL. 9/66
JUKES PTY GRID
DRILLING PROFILE
LINE 400N
DDH. JPI

Scale: 1:1000
Date: 11.6.82
Drawn by: M. HUTTON
Checked by: S. FREEMAN
40-226