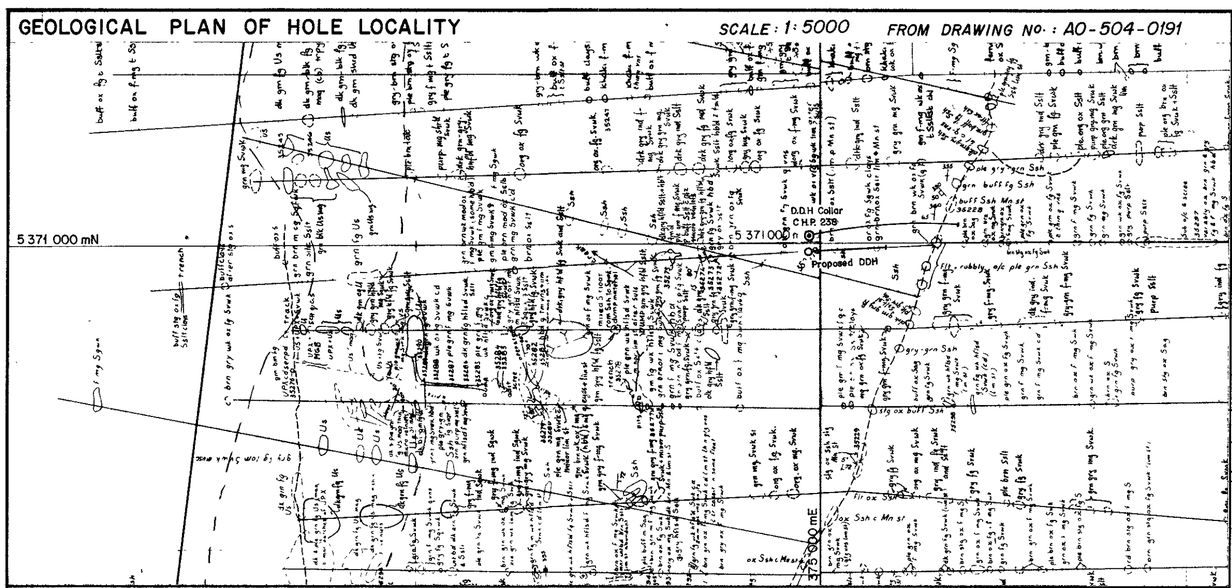
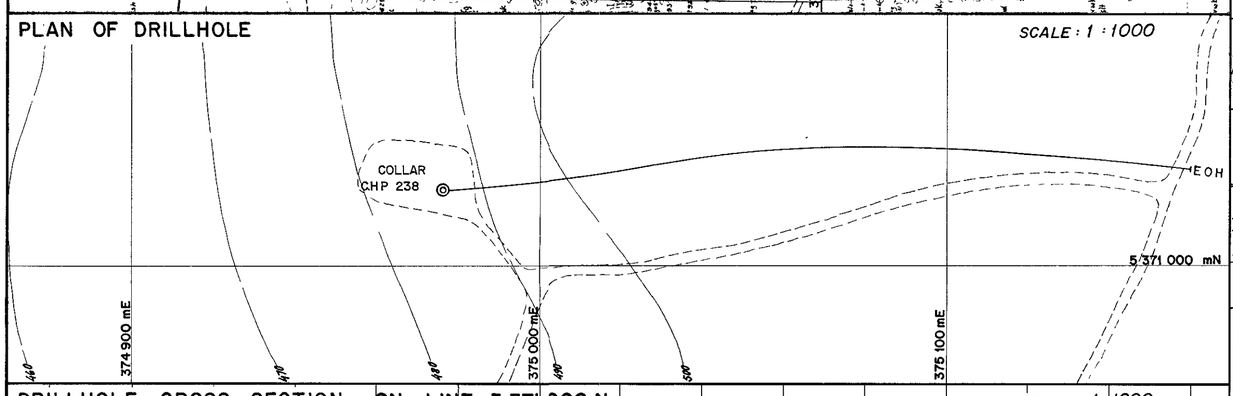
GEOLOGICAL PLAN OF HOLE LOCALITY

SCALE : 1:5000 FROM DRAWING No. : A0-504-0191



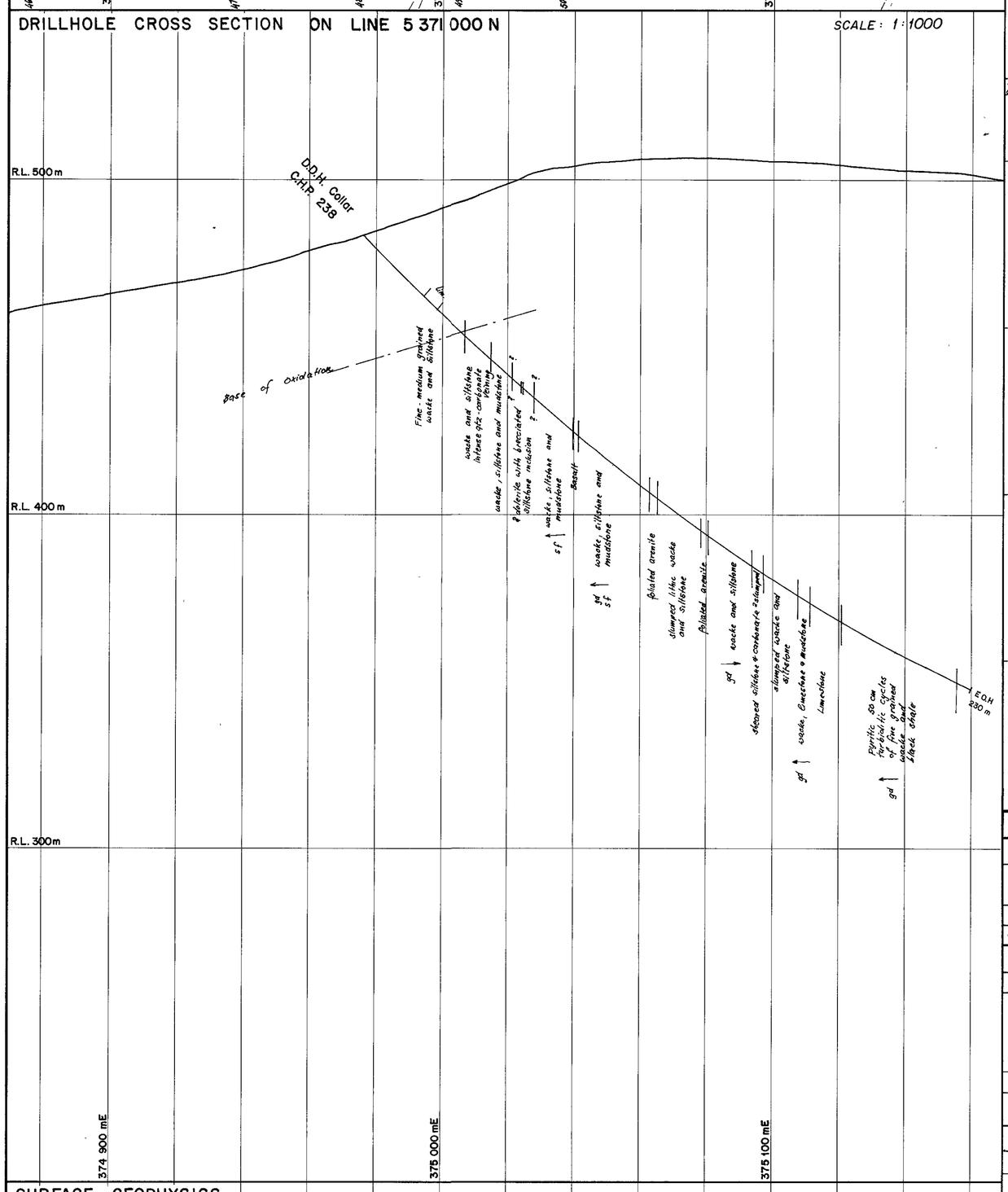
PLAN OF DRILLHOLE

SCALE : 1 : 1000



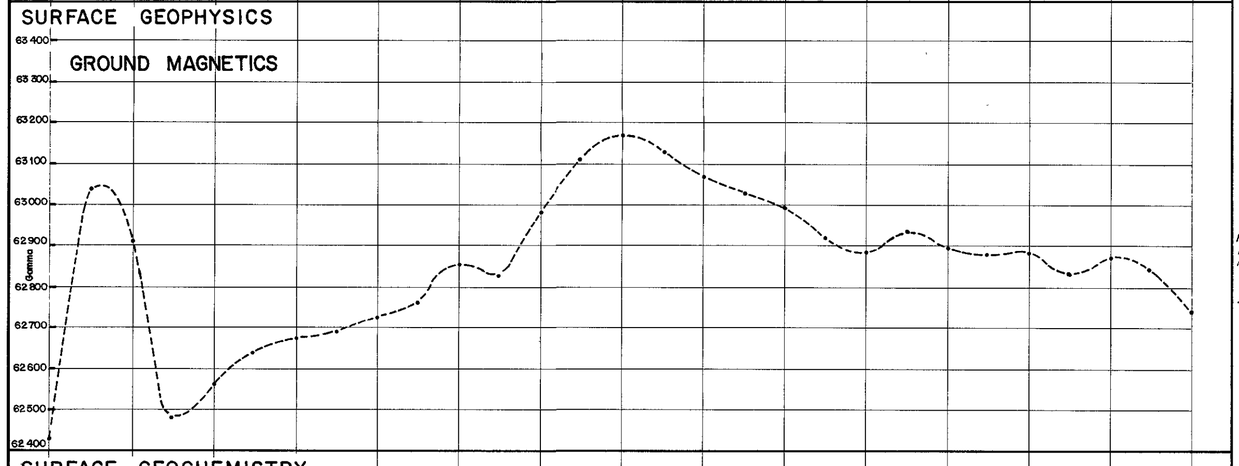
DRILLHOLE CROSS SECTION ON LINE 5 371 000 N

SCALE : 1 : 1000



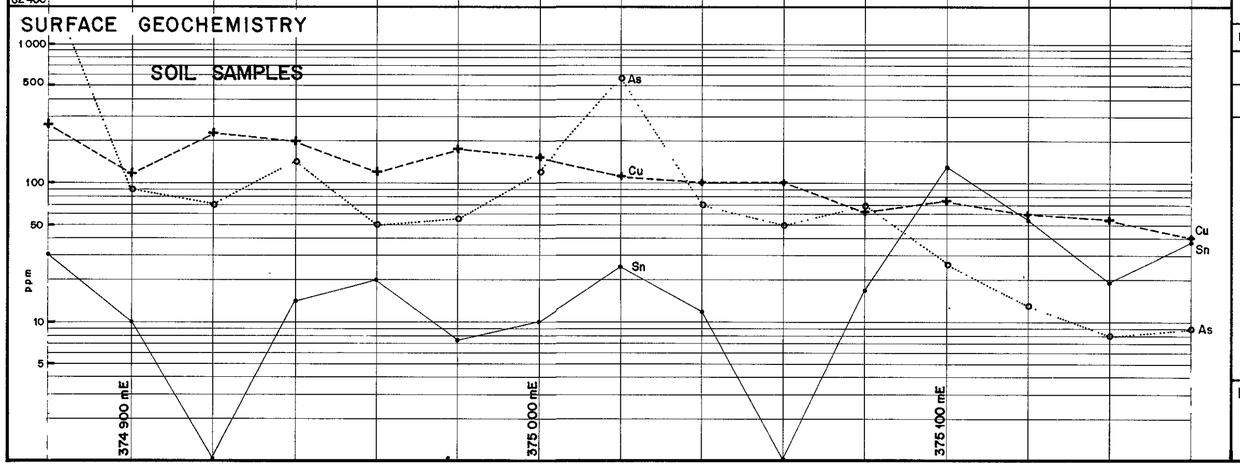
SURFACE GEOPHYSICS

GROUND MAGNETICS

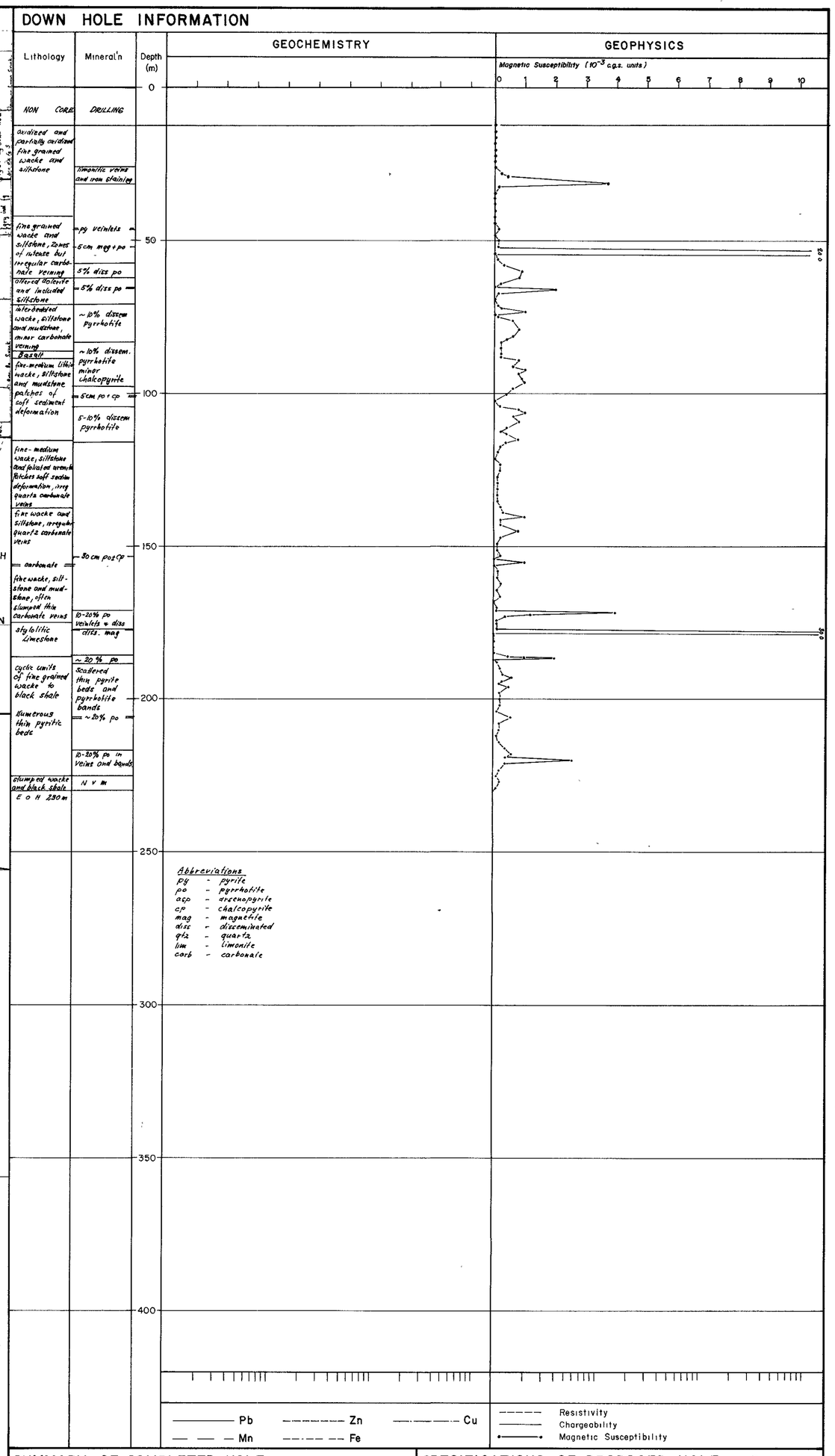


SURFACE GEOCHEMISTRY

SOIL SAMPLES



DOWN HOLE INFORMATION



SUMMARY OF COMPLETED HOLE

CO-ORDINATES	NORTHING	EASTING	R.L.
LOCAL GRID A.M.G.	5 371 018 N	374 976 E	

AZIMUTH 087° A.M.G. DIP 45° TOTAL DEPTH 230 m

COMMENCEMENT DATE 8.11.1982 COMPLETION DATE 18.11.1982

INTERNAL SURVEY INFORMATION

DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP
77 m	080° A.M.G.	41°			
128 m	089° "	37°			
179 m	094° "	30°			
230 m	096° "	26°			

HOLE SIZE	FROM	TO	HOLE SIZE	FROM	TO

DRILLED GEOLOGY (SUMMARISED)

DEPTH	LITHOLOGY	DEPTH	MINERALISATION AND SIGNIFICANT ASSAYS
0 - 12 m	Non-Core Drilling		
12.0 - 42.8	Oxidized and partially oxidized fine-grained wacke.		
42.8 - 62.4	green grey + dk grey f-grained lithic wacke and siltstone w. m.n - intense irreg qtz cb.vn ? Altered dolerite ? Minor inclusions of brecciated siltstone.		
62.4 - 71.0	Dark grey and grey lithic wacke, siltstone and mud-stone		
71.0 - 86.5	Dark grey fine grained ? basalt ?		
86.5 - 88.5	Grey and dark grey fine grained wacke, siltstone and mudstone		
88.5 - 115.8	Dark grey medium grained volcanic wacke and siltstone 1m carbonate bed at 156 m Common thin irregular carbonate veins		
115.8 - 171.0	Dark grey mudstone with thin volcanic wacke and limestone beds Patches of intense carbonate veining		
171.0 - 175.0	Pale grey stylolitic limestone		
175.0 - 186.2	Contorted and brecciated mudstone		
186.2 - 187.0	Cyclic units of gray fine grained lithic wacke to black shale with numerous thin pyritic beds		
187.0 - 225.0	Slumped fine grained wacke, siltstone and black shale		
225.0 - 230.0			

LOGGED BY DATE

SAMPLE DATA

SAMPLED INTERVAL	SAMPLE NUMBERS	SAMPLE TYPE	ELEMENTS DETERMINED	LAB. METHOD

NOTES

SPECIFICATIONS OF PROPOSED HOLE

CO-ORDINATES	NORTHING	EASTING	R.L.
LOCAL GRID A.M.G.	5 371 000 mN	374 970 mE	490 m

AZIMUTH 090° nom. A.M.G. DIP 50° DESIGNED DEPTH 150 m

ESTIMATED COMMENCEMENT

ANTICIPATED GEOLOGY

DEPTH	LITHOLOGY	DEPTH	NATURE OF TARGET AND ANTICIPATED DEPTH
0 - 150 m	Variably altered volcanic wackes and siltstones	80 - 110 m	Sulphide mineralization - pyrite + pyrrhotite with cassiterite

DESIGNED BY I J. Mathison DATE 30. 8 1982

AIM OF HOLE:

To test coincident ground magnetic , electro magnetic (V L F and GENIE) and E I P anomalies

NOTES:

5 cm

PROVISIONAL PLAN ONLY

626247

ELECTROLYTIC ZINC CO. OF A'ASIA LTD.

PROJECT: MT. BLACK TAS.

SPECIFICATIONS AND SUMMARY OF RESULTS

EXPLORATION DIAMOND DRILL HOLE No. C.H.P. 238

SCALE : As shown	Survey: I. Mat.	Revised:
Reference:	Date: 26.11.1982	REF. No. A1-504 - 0311
Drawn: Nik	Checked:	