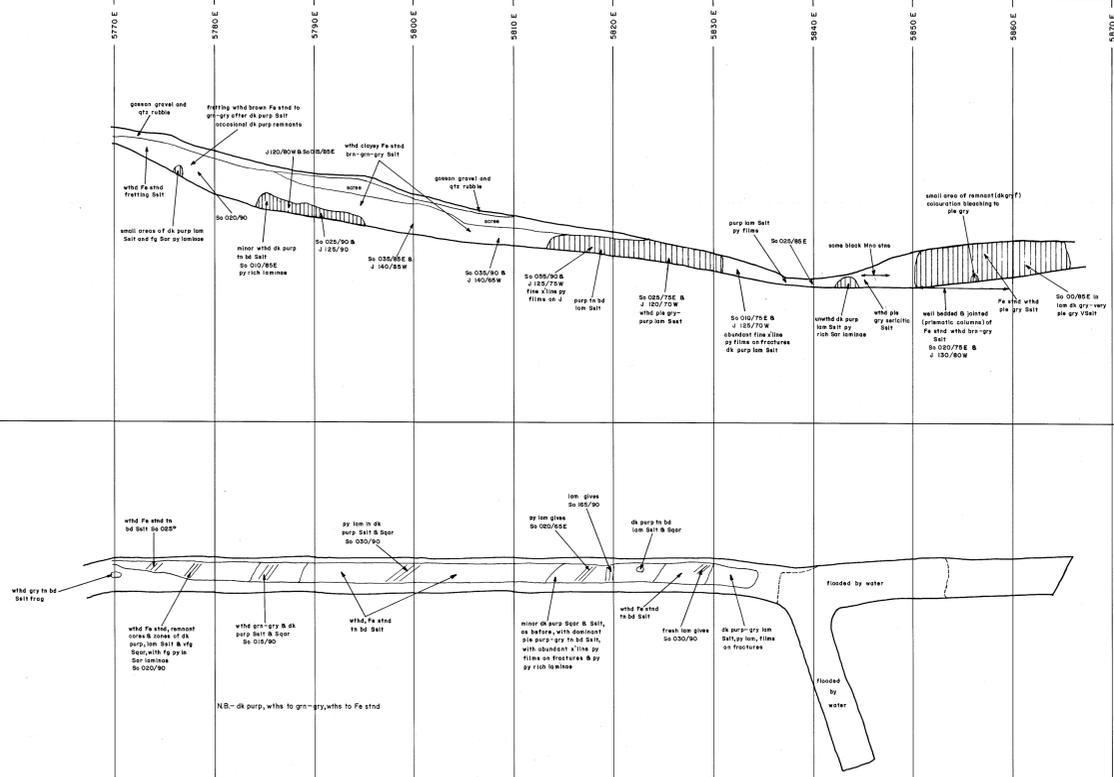
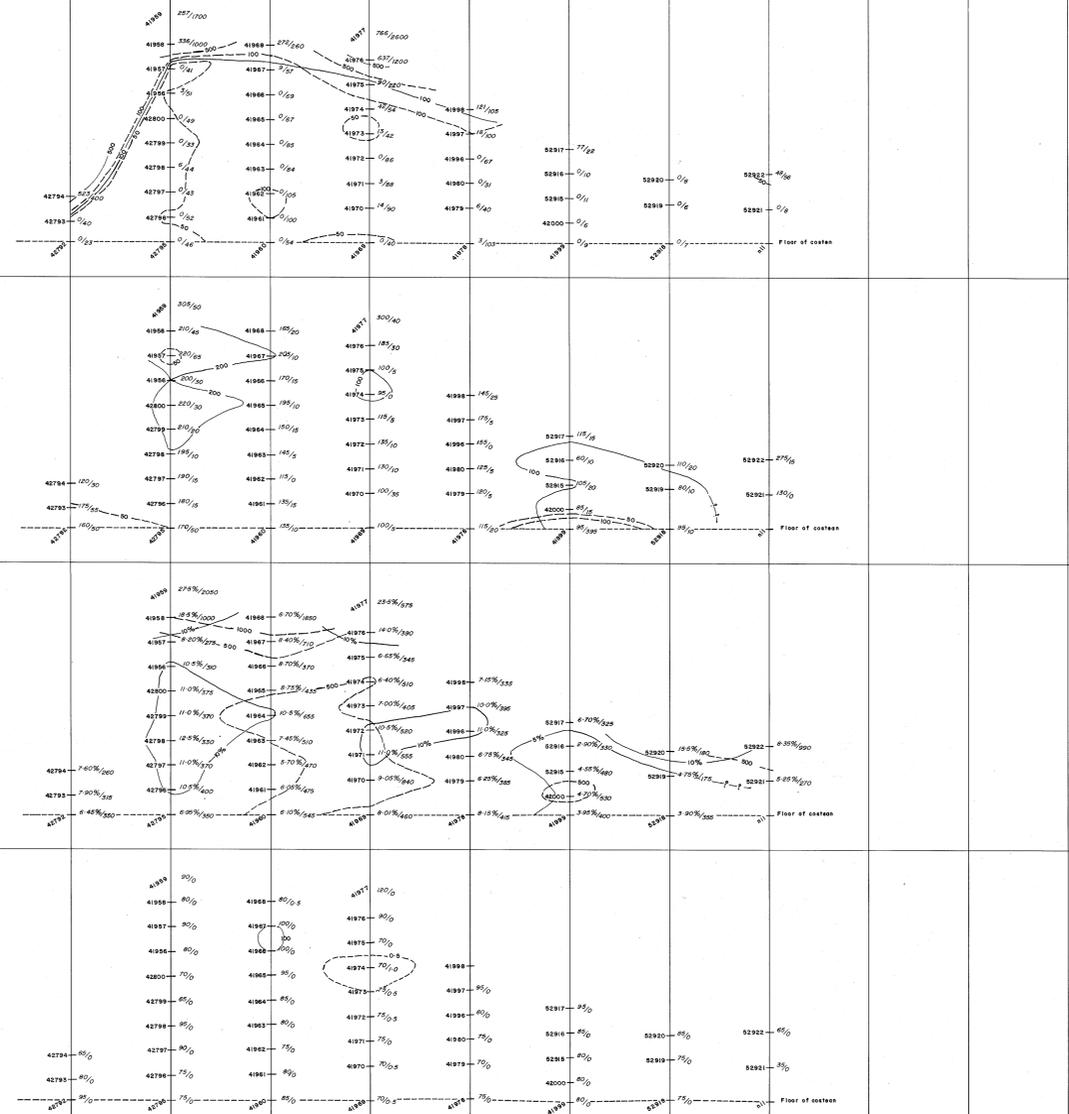


COSTEAN GEOLOGY



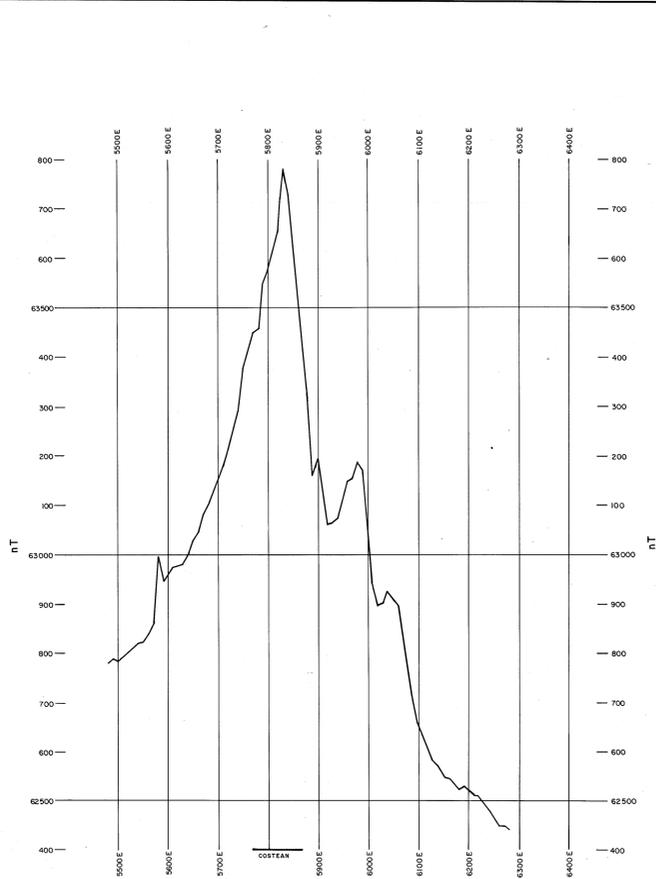
COSTEAN GEOCHEMISTRY

Scales - Hor: 1:250, Vert: 2cm = 1m



SECTION OF COSTEAN
Looking North
BEARING 70° A.M.G.
SCALE: 1:250

PLAN OF COSTEAN
BEARING 70° A.M.G.
SCALE: 1:250



COSTEAN GEOPHYSICS
GROUND MAGNETICS

AIM:
This costean tested a coincident Sn soil geochemical anomaly and a localised circular magnetic high feature on top of the magnetic ridge.

20m spaced auger soil samples assayed:

Sample No.	Cu	Pb	Zn	Ag	Fe	Mn	As	Sn	Eastng
53133	55	70	125	x	4.70%	350	170	59	5840E
53134	45	40	80	x	3.40%	255	59	289	5820E
53135	35	40	80	x	3.50%	185	180	259	5800E
53272	45	30	225	x	14.50%	350	1000	294	5780E
53273	55	5	100	x	8.65%	160	2000	864	5760E

RESULT:
Anomalous Sn soil values are due to a surficial gossanous layer and scree. Although both this "gossan" and some of the py bearing sediments are feebly magnetic, the localised magnetic high is more probably part of the response from the underlying ultrabasic rocks.



ELECTOLYTIC ZINC CO. OF ASIA LTD.
PROJECT: MONTEZUMA J.V., TAS.

COSTEAN LINE IA
5770E - 5865E
GEOLOGY, GEOCHEMISTRY, GEOPHYSICS
SUMMARY PLAN

Scale: as shown	Survey: R.A.S.	Revised:
Reference: R.J.R.	Date: 25-10-83	Ref. No.
Checked: R.A.S.		AO-527-0042

TR 94-3609
 E. R. 15/7/83
 MONTEZUMA