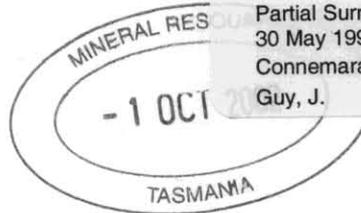


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vol 1 of 2

Partial Surrender Report - EL 17/1991 Golden Stairs
30 May 1991 - 29 May 2002
Connemara Gold Mines Proprietary Limited*
Guy, J. EL17/1991



Connemara Gold Mines Pty Ltd.

Partial Surrender Report

Exploration Licence 17/1991

Golden Stairs

30 May 1991 - 29 May 2002

Volume 1

MINERAL RESOURCES		
FILE REF:	DOC. REF:	
EL17/91PT2		
- 1 OCT 2002		
OFFICER	FOR ACTION	FOR INFO
<i>see folio 110</i>		

02_4783

Partial Surrender Report - EL 17/1991 Golden Stairs -
30 May 1991 - 29 May 2002
Connemara Gold Mines Proprietary Limited*
Guy, J. *vol 1 of 2* EL17/1991

Date Due: 12 June 2002
 Author: James Guy
 Copies: Connemara Gold Mines Pty. Ltd.
 Medical Monitors Limited
 Mineral Resources Tasmania

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- Appendix iv Costean logs and sample sheets
- Appendix v Channel sample results
- Appendix vi Consultants Aeromagnetic Report
- Appendix vii Drill logs and Assay Reports

1.0 Summary

Tenement Exploration Licence 17/1991 was granted on the 28th May 1991 and expired on the 29th May 2002. The tenement surrounds the township of Mathinna in North Eastern Tasmania.

The tenement formed part of a large project area exploring for gold mineralisation in the Mathinna Beds that covered the area from north of the township of Mathinna to south of Mangana.

During the life of the tenement the following work was completed. A detailed review of old mine records and open file exploration data, 3.9 km of surveyed baseline gridding, collection of 744 soil samples, geological mapping and rock chip sampling, interpretation of regional aeromagnetic data, and drilling 11 reverse circulation holes on three prospects.

The work to date suggests the potential of the area is in narrow high-grade vein deposits rather than large low grade mineralised systems. Significant potential remains for high-grade gold mineralisation below the historical working, which has not been adequately tested.

2.0 Introduction

This report summarises the exploration work on the surrendered portion of Exploration License 18/1991 completed between 30 May 1991 and 29 May 2002.

The tenement formed part of the Mathinna Gold Project which is centered on the historical New Golden Gate Mine near Mathinna. Prospector Alex White initially pegged the tenement on the 28th May 1991. Resolute Samantha Ltd entered into an option to purchase the tenement from White on the 8th March 1995. In June 1997 Connemara Gold Mines Pty Ltd. acquired the tenement from Alex White and Resolute as part of a larger transaction involving five tenements in the Mathinna -Mangana area. Connemara is a wholly owned subsidiary of Barmenco Pty. Ltd.

Defiance Mining NL joint ventured into the Mathinna Gold Project assuming management of the project on the 28 September 1998. Defiance earned 50% interest in the project including EL17/1991. On the 13 January 2002 Defiance Mining (now Medical Monitors) passed management of the project back to Connemara.

On the 12 April 2002 Mineral Resources Tasmania notified the tenement holders that the tenement area would be reduced from the initial grant of 20 sq km to approximately 2.8 sq km which covers the immediate strike extension of the New Golden Gate Reef system.

3.0 Location and Access

EL17/1991 is centered on the township of Mathinna (figure1), an old gold mining town located approximately 60 km due east of Launceston. The township of Fingal, 20 km south east of the tenement offers modern amenities for exploration support.

Access to E17/1991 is via sealed road leading from Launceston. Access within the licensee is reasonable in the hilly areas with a number of forestry tracks following ridgelines.

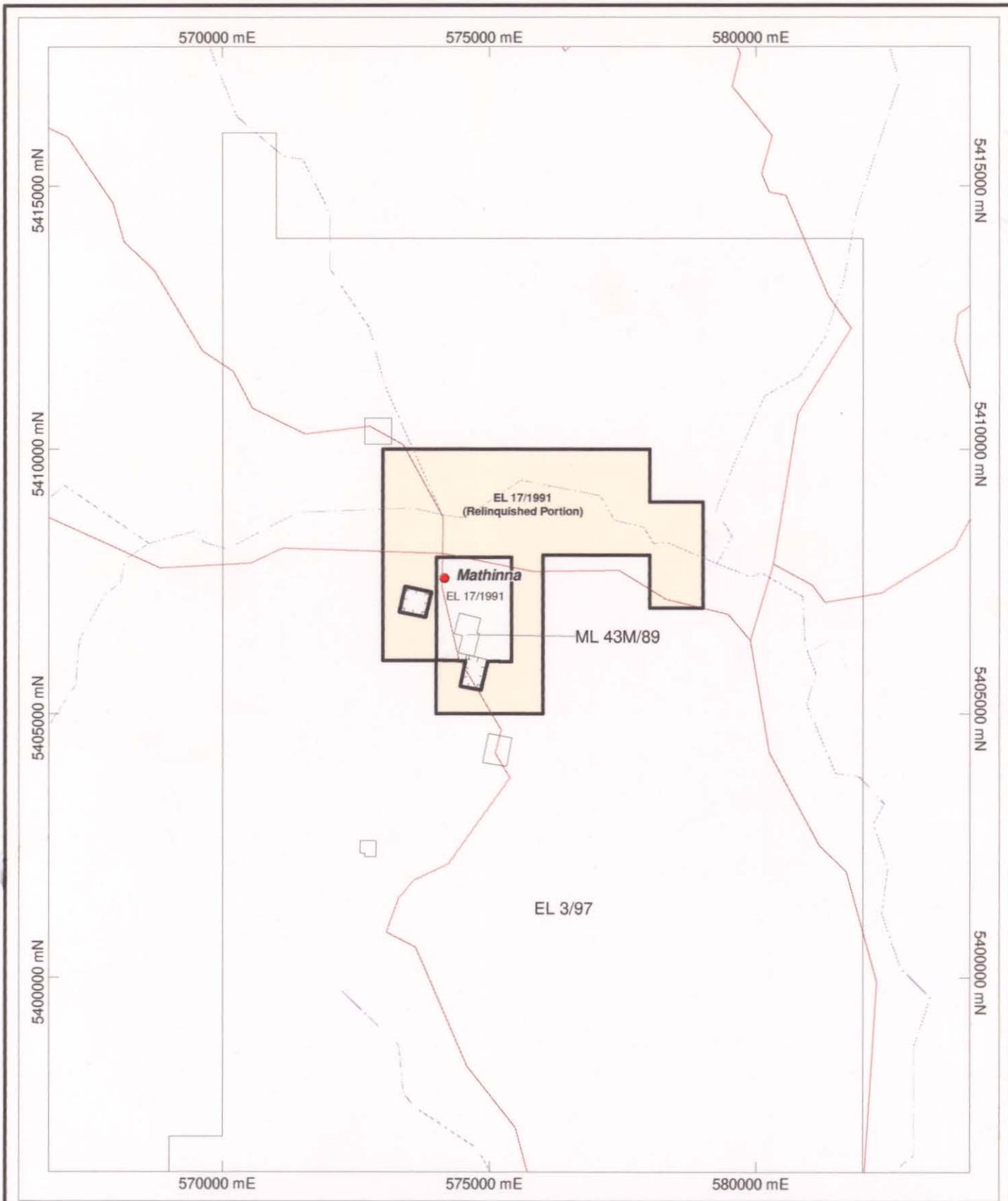
3.1 Tenure

Details of the tenement surrendered are given below

Tenement	Original Area	Date Of Grant	Date of Partial Surrender	Area Remaining
EL17/1991	20sq km	28 th May 1991	29 th May 2002	2.8 sq km

Table 1 Tenement Details

Figure 1 shows the location of the tenement and area to be relinquished



Location Map

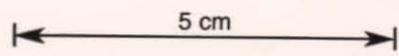


FIGURE 1

Barringer CONNEMARA GOLD MINES Pty Ltd		
Project: MATHINNA PROJECT		
Title: E17/1991 SURRENDER REPORT		
TENEMENT LOCATION PLAN		
Author: J.G.	Date: 10-06-02	Drawn: GIS & Cartographic Services
Scale: 1 : 100,000	Revised:	Revised Date:
Dwg No.: TLP_E17-91.WOR	Geodetic Datum: AGD 84 Projection & Zone: AMG Zone55	

4.0 Physical Geography

The northern half of EL 17/1991 covers the flood plains of both the South River Esk. The southern half of the tenement mostly covers moderately steep hills and gullies

Land usage follows topography with river flats under pasture or a residential block. Steeper terrain is covered by forest, which is largely unutilised with limited logging taking place.

The hilly areas of the tenement are almost invariably covered by open iron bark eucalypt forest with no effective understory. The only exception to this is in gullies and south facing slopes where vegetation is dominated by wattles and other understory species.

Most of the northern part of the tenement is private land, whilst the more hilly areas are under state forest.

5.0 Regional Geology, and Gold Mineralisation.

The tenement covers a sequence of pelitic to quartzite turbidites of Ordovician - Silurian age known as the Mathinna Beds (figure 2).

The Mathinna Beds are intruded by I and S type granitoids, which range in age from Late Devonian to Early Carboniferous. The intrusive sequence ranges from granodiorite (oldest), adamellite, and alkali feldspar granite (youngest).

Both the granites and Mathinna Beds are overlain unconformably by Permo-Triassic glacial marine sediments of the Parmeener Super Group. These are in turn intruded by Jurassic dolerite sills.

Interbedded Tertiary basalt and gravel's occupy topographic lows. Quaternary alluvium occurs in current river valleys.

Mapping shows the Mathinna Beds to be north north west trending horizontal to shallow plunging asymmetrical folds with a south westerly dipping axial planar surface indicating a regional easterly vergence. To a large degree, granitoid intrusion postdated this deformation phase as evidenced by the truncation of folds in the Mathinna Beds by the granites.

The tenement lies toward the southern end of a distinctively north north westerly trending lineament of gold deposits that extends from Mangana to the south to Lyndhurst to on the coast to the north.

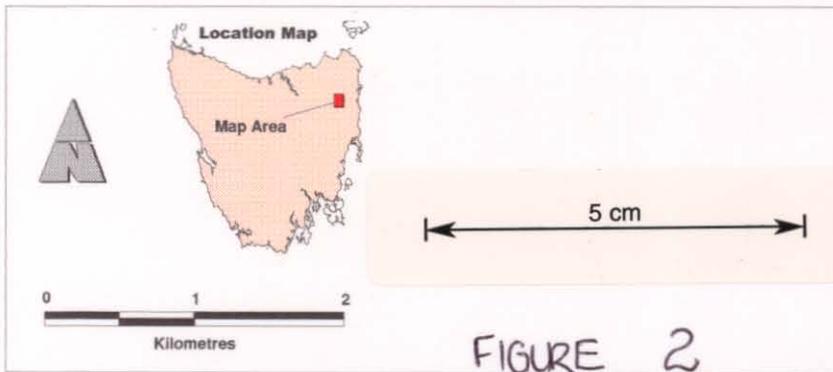
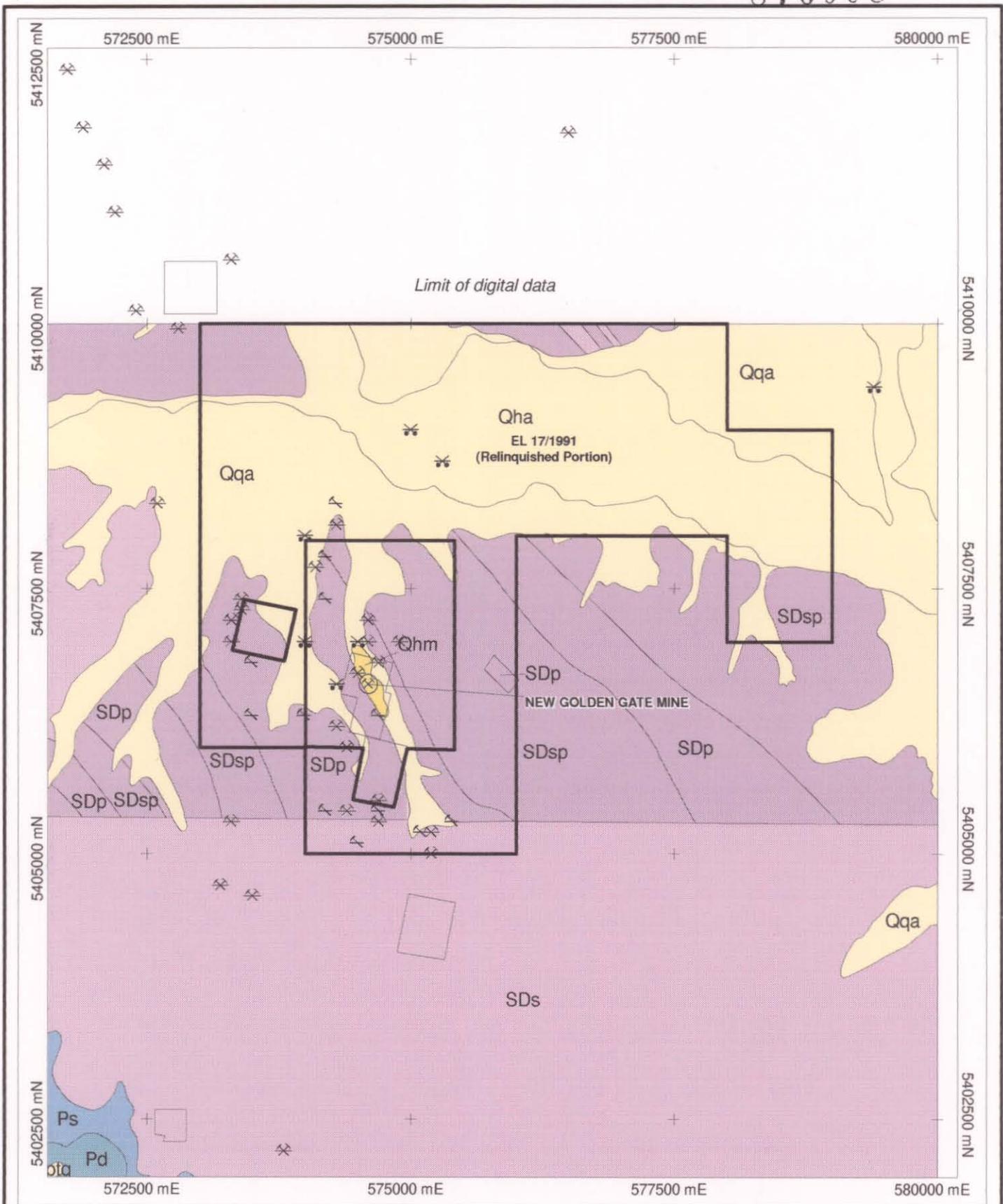


FIGURE 2

Barringer CONNEMARA GOLD MINES Pty Ltd		
Project: MATHINNA PROJECT		
Title: E17/1991 SURRENDER REPORT GEOLOGY & MINERAL DEPOSITS		
Author: J.G.	Date: 10-06-02	Drawn: GIS & Cartographic Services
Scale: 1 : 50,000		Revised: Revised Date:
Dwg No.: GEOL_E17-91.WOR	Geodetic Datum: AGD 84 Projection & Zone: AMG Zone55	

The Lyndhurst -Mangana gold lineament occurs along a corridor of Mathinna Beds bounded to the west by the Scottsdale Batholith and to the east by the Blow Tier Batholith. Gold mineralisation occurs within quartz veins considered to be Mid Devonian in age. Structural controls on the location of the veins and orientation of the ore shoots are not well understood. Gold occurs with sulphides including chalcopyrite, pyrite, and arsenopyrite.

6.0 Historical Mining

Gold was first discovered in Tasmania at Mangana in 1852 in which lead to a period of intense prospecting activity and mining between the periods 1852-1904 with sporadic activity continuing to about 1929 when most of the fields were abandoned.

EL 17/1991 surrounds the New Golden Gate Mine, which produced in excess of 265,000oz of Au. Within the tenement the major produces included City of Hobart, Golden Staircase, Enterprise and Volunteer. Available records indicate that the Volunteer workings produced approximately 5000 oz au and City of Hobart produced 22,000 oz Au This phase of exploration is summarised in early government geological reports by Montgomery 1894, Twelvetrees 1907 and Blake 1939.

7.0 Modern Exploration

There has been several generations of modern mineral exploration for both gold and basemetal mineralisation. This work has been well summarised in Newman 1992.

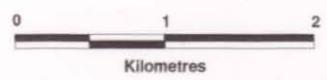
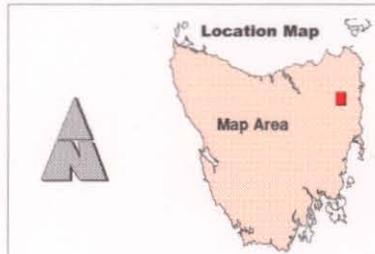
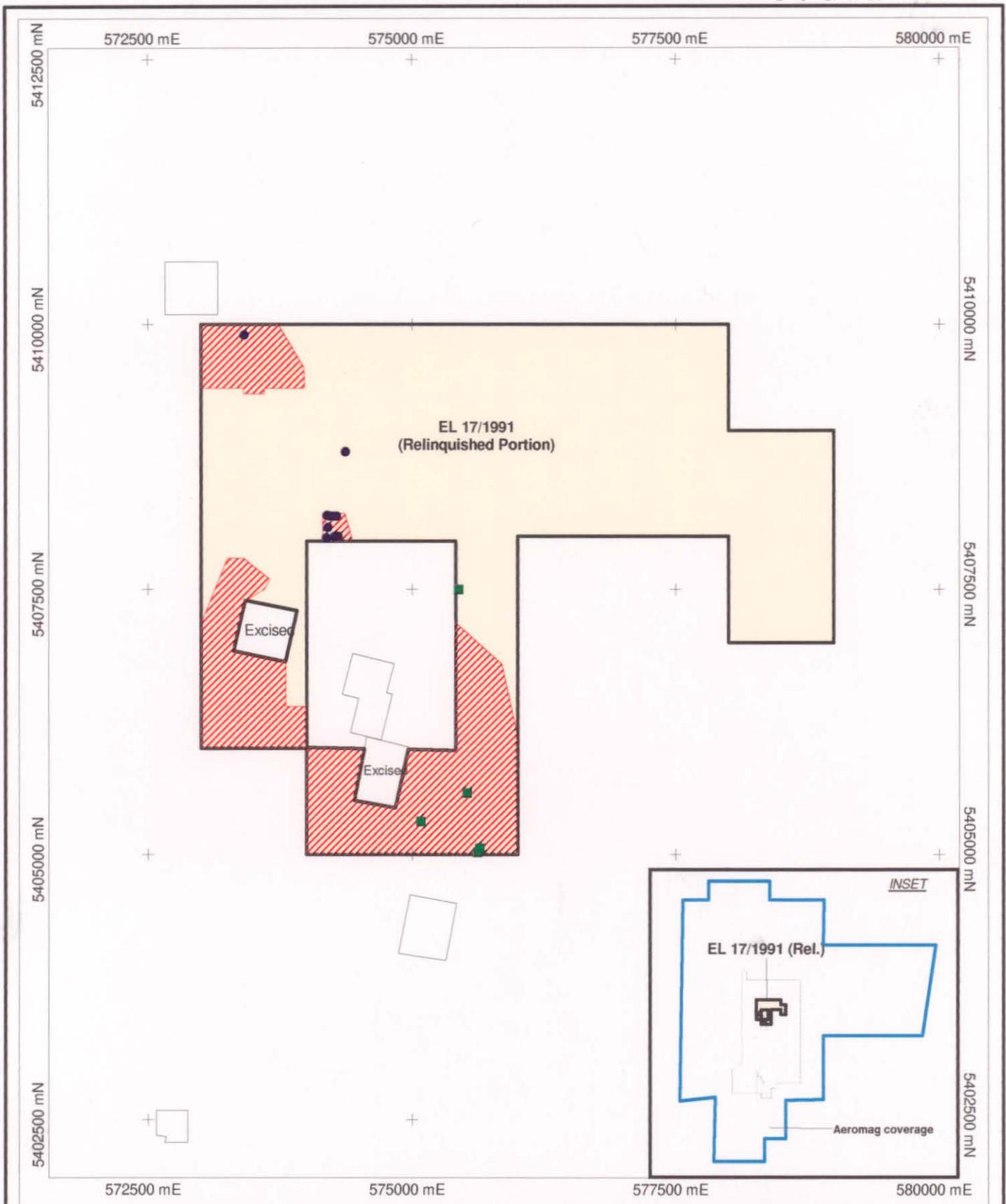
8.0 Work Completed

Work completed on the tenement by the original tenement holder between the period 28th May 1991 to 8th March 1995 have not been recorded.

Work completed on EL 18/1991 during the life by Resolute and the Mathinna Joint Venture included:

- Review of historical and open file mine and exploration records,
- Gridding
- BLEG Stream Sediment Sampling
- Soil sampling
- Geological Mapping and Rock Chip Sampling
- Costeaning
- Channel sampling
- Processing and Interpretation of Open File aeromagnetics
- Reverse Circulation Drilling

An exploration index plan (figure3) graphically displays the location of the main work areas. Plate 1 Shows the location of sample sites at scale 1 : 5000

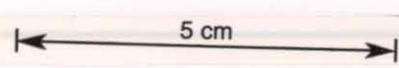


Legend

-  Aeromag coverage
-  Soil sampling
-  BLEG sampling
-  RC drilling

FIGURE 3

Barrick CONNEMARA GOLD MINES Pty Ltd		
Project: MATHINNA PROJECT		
Title: E17/1991 SURRENDER REPORT		
EXPLORATION INDEX PLAN		
Author: J.G.	Date: 10-06-02	Drawn: GIS & Cartographic Services
Scale: 1 : 50,000	Revised:	Revised Date:
Dwg No.: EIP_E17-91.WOR	Geodetic Datum: AGD 84 Projection & Zone: AMG Zone55	



8.1 Gridding

A total of 8.2 km of baseline surveying was completed on EL17/1991 during 1994.

The baseline was orientated AMG north south using State control. The base line is defined by star pickets every 200m with intermediate wooden pegs every 50m. The coordinate system for sample locations was set up so that their coordinate is nominally AMG (minus the prefix). For example sample location 76700N; 3500E is the AMG point 5406700mN 573500mE.

The location of the baseline is shown in plate 1

8.2 BLEG Sampling

Five stream sediment BLEG samples were collected from the tenement as shown in plate 1. Sample sheets and assay records are enclosed as appendix i.

Samples were collected as follows. At each sample site an approximately 2kg sample of -2mm active stream sediment was collected. Samples were submitted to Minlab, Perth for 24-hour bottle rolls. Samples were analysed for As Ag, Sb, Cu, Pb Zn.

Analyses ranged from 1 ppb to 280ppb. The best result was from sample 379513 (280ppb) at location 5405310mN 575080mE.

8.3 Soil Sampling

A total of seven hundred and forty four soil samples were collected from the surrendered portion of the tenement by Resolute

A plan showing the location of sample sites is presented in plate 1. Hard copy sample field sheets and raw assay reports of the work are presented as appendix ii

Sampling was completed on the local grid. Sample sites were initially spaced 100m X 50m m with latter infill sampling on 100m X 25m. Sample locations were measured using polychain and compass from the surveyed baseline. Corrections were made for slope distance using a clinometer.

At each sample site surface litter was removed and a sample taken from the shallow B-horizon. A 1 kg sample of - 2mm material was collected at each site.

Samples were sent to Minlab Perth WA. Gold analysis was by fire assay on a 50 gm charge with a detection limit of 1ppb. Arsenic was analysed by AAS after a perchloric acid digestion with a detection limit of 10ppm.

Contamination from wind blown mine tails produced a number of broad anomalies at Church Hill, Caledonian Hill, Jubilee, and Horseshoe. These areas were check sampled using a 4" hand powered auger. Results of the auger sampling showed poor repeatability with the B-Horizon sampling.

Gold results ranged from below detection to a highest value of 720 ppb Au. (Rpt 1.67ppm Au)

8.4 Geological Mapping and Rock Sampling

Geological mapping was restricted to inspection of old mine workings, structural mapping of audits and collection of rock chip samples.

A series of fair drawn maps and plans showing mapping of the old workings and location of sample sites is enclosed as appendix iii.

Several highly anomalous samples were returned from quartz reefs at the Argyle and Golden Entrance mines with results up to 195g/t Au. Surrounding siltstone containing stockwork quartz was generally found to be barren .

8.5 Costeaning

A total of 180m of costeaning were dug across two soil geochemical anomalies on Chinaman's Hill. Only one costeans proved good enough exposure for mapping to be warranted.

The starting points of the costeans is given in the table below

Costean	Start North	Start East	Length	No Samples
C1	5409899	573410	76m	24
C2	5409856	573421	56 m	25

Costean C2 was later extended a further 25 m to the west when it was found that the original position failed to fully dissect the soil anomaly. Resolute collected a further 17 samples but no records of assaying the samples can be found. Costean logs and assay data are provided as appendix iv.

C1 returned 17m at 0.97g/t Au from 23m including 3m at 2.8g/t from 29m in an area of strong quartz veining. One rock chip sample returned 20.8 g/t Au (379791)
C2 returned 16m at 0.67g/tAu from 2m including 4m at 1.5g/t au from 4m. Rock chip samples from the anomalous zone in C2 ranged between 7.35 g/t Au and 4.06g/t Au.

8.6 Channel Sampling

10.3 metres of channel sampling (8 samples) were taken using an electric pneumatic chipper powered by a portable generator.

Five samples (7.5m) were collected from the Horseshoe Adit/open stope and three samples collected from an outcrop located near 5405090mN 577475mE. Results of the work are enclosed as appendix v. Samples were sent to Minlab Perth and were analysed for Au by fire assay (50 gm) and As by AAS. Sample data are provided in appendix v

Assay results of the sampling of the Horseshoe adit ranged from 0.04 to 1.31g/t (0.79Rpt) Au. Arsenic values ranged between 80 –160ppmAu. Samples from the outcrop ranged between 0.02 – 0.09 g/t au with arsenic below detection

8.7 Aeromagnetic Interpretation

During 1995 Resolute purchased digital aeromagnetic data from the Netgold Database. The data was processed and enhanced by Southern Geoscience Consultants Perth WA. A copy of the consultant's report is given in appendix vi. A set of slides showing the enhanced images used in the interpretation was previously lodged with the department by Resolute.

8.8 Reverse Circulation Drilling

Resolute drilled a total of 9 reverse circulation holes for a total of 663 m within the surrendered portion of the exploration licence. The holes were primarily aimed at targeting soil and costeans anomalies generated by the earlier work. Holes were drilled using a Diamond Drilling Tasmania's UDR650 rig. Holes were inclined 60 deg to AMG east. The location of the drillholes is given shown on plate 1

Details of the holes drilled by Resolute are given in the table below

Holes were sampled on a one metre basis and geologically logged. Samples were composite sampled over four metres for analysis. Samples were sent to Minlab's Perth for analysis of Au by fire assay 50gm charge and As by AAS technique. Anomalous composite samples were resampled using a riffle splitter and again assayed for Au and As using the same techniques. A copy of drill logs and assay reports is enclosed as appendix vii

Hole	Nothing	Easting	RL	TD	Collar Azi	Collar Dip
MT4	5408000	574296	287	85	-60	90
MT5	5408200	574195	292	67	-60	90
MT6	5408193	574225	292	60	-60	90
MT7	5408085	574200	295	84	-60	90
MT9	5408000	574265	288	77	-60	90
MT10	5407985	574188	291	79	-60	90
MT20	5408193	574255	292	54	-60	90
MT21	5408193	574282	292	67	-60	90
MT26	5409900	573408	354	90	-50	90

Table 2 Drill hole Coordinates Resolute RC drilling

Anomalous results were received from five holes as detailed below

Hole	From	To	Interval	Au g/t	As ppm
MT4	38	44	4	0.18	<10
	44	46	4*	0.13	<10
MT5	55	56	1	1.10	2940
MT6	17	19	2	0.67	3000
MT7	41	42	1	1.35	2400
MT26	26	27	1	0.37	500
	46	47	1	0.71	360

(* 4m composite sample only)

Table 3 Anomalous Drill Results Resolute Drilling

With the exception of hole MT4 all anomalous results are associated with quartz veining and anomalous arsenic. No follow up work of the anomalous results was undertaken

Only one hole MT26 was drilled to test the soil and costeans geochemical anomalies at Chinaman's Hill. Result of the drilling were disappointing however further drilling on the anomaly is warranted.

Defiance drilled two (2) reverse circulation holes to test the old workings at Golden Entrance. Holes were sited to intersect the position of the reef approximately 30 and 50 m below surface.

Hole	Nothing	Easting	RL	TD	Collar Azi	Collar Dip
RC00MT097	5393136.6	574797.2	432	84	-50	226
RC00MT098	5393137.1	574797.6	431.9	96	-60	226

Table 4 Drill hole Coordinates Defiance RC drilling

Samples were collected at one metre intervals and geologically logged. Unmineralised intervals were composite sampled on a two or four metre basis. Potentially mineralised intervals were one metre sampled through a riffle splitter. Samples were dispatched to Analabs Burnie for Au and As determination. Hole MT097 returned 43-44m 1m at 0.53g/t Au with elevated As of 355 ppm. No other anomalous results were returned. Drill logs are attached as appendix vii

9.0 References

Newnan L.A. (1992) Review of Previous work Alberton – Mangana .
Zone (unpub)

McDonald G 1996 Annual Report 1995 E17/91 “Mathinna” (unpub)

Jackson D.G. 2000 Annual Report 1999 E17/91 Mathinna (unpub)

Stewart W 2001 Annual Report 2000 E17/91 Mathinna (unpub)

Appendix i
BLEG Sample Results

RESOLUTE RESOURCES LIMITED

ELC 17491

Project Name: MATHWINA/MANGAWA Prospect Name: MATHWINA Tenement No: 17 22/92

Sampler: Grant Sample Type: Rock - Blast Sample Submission No: _____

Site: New Area - New Page & New Sample Type - New Page Date: / /

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
79501	B		BLEG K9402	5403240	575600
2	-		No sample		
3	B		BLEG K9402	5403180	575570
4	FT		^{RL} BLEG buck qtz w lmc vugs. K9402C		
5	FT		Rock buck qtz w lmc vugs. K9402C		
6	FT		Rock buck qtz w lmc vugs. NO SAMPLE SENT		
7	B		BLEG K9402	5403520	576220
8	FT		^{Rock} BLEG buck qtz w lmc vugs. K9402C	5403520	576220
9	B		BLEG K9402	5405020	575620
79510	B		BLEG	5405060	575640
1	B		BLEG	5405280	575520
2	B		BLEG	5407500	575440
3	B		BLEG	5405310	575080
4	FT	2-28 3300	^{Rock} bxd lode cap Old Boys	K9407A	
5	FT	0-31 840	^{Rock} lmc sd wall rock bxd Old Boys	K9407A	
6	FT	0-11 105	^{Rock} bxd " lode cap Old Boys	K9407A	
7	FT	0-02 55	^{RL} " " " "	K9407A	
8	FT	1-11 1400	^{RL} " " " "	K9407A	
9	FT	0-12 150	^{RL} " " " "	K9407A	
379520	FT	0-03 120	^{RL} buck qtz in sect st Vol. Cons. Dump	K9407A	
1	FT MC	0-18 290	^{RL} buck qtz in sect st 30m w air Vol. Cons. Dump	K9407A	
2	FT MC	0-35 45	^{RL} " " " "	K9407A	
3	FT MC	4-78-0 3-8%	^{RL} blue qtz - SiO ₂ as per 80mm lan noted	K9407A	
4	FT MC	2-11-1 1-6%	^{RL} " " " "	K9407A	
5	FT MC	7-19 340	^{RL} bucky wt qtz w outflow aso int	K9407A	
6	FT MC	1-24 310	^{RL} shaly work fibre qtz in dk sh	K9407A	
7	FT MC	0-72 170	^{RL} " " " "	K9407A	
8	FT MC	0-33 130	^{RL} fine (c. 1mm) old sample sd in sect st	K9407A	
9	FT MC	0-29 75	^{RL} " " " "	K9407A	
79530	FT MC	0-42 90	^{RL} " " " "	K9407A	

876018

18A Denninup Way
MALAGA WA 6062
Tel: (09) 249 5277
Fax: (09) 249 5323

257A Forrest Street
KALGOORLIE WA 6430
Tel: (090) 21 5664
Fax: (090) 91 2200

Lot 484 Criddle St
MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: KG51073

Date: 29 NOV 94

AREA COVERED : MATHINNA

SAMPLE TYPE : BLEGS.

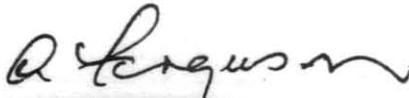
Samples Received: 17 NOV 94
Order Number : ~~N/A~~ K9402
Project Number : TASSIE
Samples in Batch: 8

THIS REPORT HAS BEEN PREPARED FOR

RESOLUTE RESOURCES LIMITED

AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: B SHAW
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

Au
ppb

Detn Limit 1

379509	12
379510	9
379511	14
379512	1
379513	280

MATHINNA

Reference No: KG51073

ATTN: B SHAW

Page: 2

Au,
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

END OF REPORT

18A Denninup Way
MALAGA WA 6062
Tel: (09) 249 5277
Fax: (09) 249 5323

257A Forrest Street
KALGOORLIE WA 6430
Tel: (090) 21 5664
Fax: (090) 91 2200

Lot 484 Criddle St
MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P52006

Date: 17 NOV 94

AREA COVERED: MATHINNA

SAMPLE TYPE: BLEGS

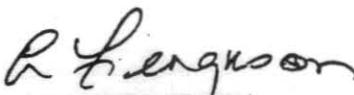
Samples Received: 15 NOV 94
Order Number : N/A K0940
Project Number : N/A
Samples in Batch: 8

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RESOLUTE RESOURCES LTD

AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: B SHAW
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

As Cu Pb Zn
ppm ppm ppm ppm

Detn Limit 10 5 5 5

MATHINNA

379509	<10	5	15	35
379510	20	10	30	60
379511	20	10	20	60
379512	<10	10	20	55
379513	80	15	20	85

Reference No: P52006

ATTN: B SHAW

Page: 2

As, Cu, Pb, Zn,
Technique - AAS

END OF REPORT

Appendix ii

Soil Sampling Field Sheets and Assay Reports

Project Name: TADMANIA Prospect Name: MARLANA Tenement No.: _____

Sampler: GARY Sample Type: SURFACE SOIL Sample Submission No.: K09408

Note: New Area - New Page & New Sample Type - New Page Date: 7/12/94

Sample No.	Drillhole	Interval	Description	Coordinates		
				N	E	
375691			WORKINGS 5m AWAY (BUT SLOPE FALLS AWAY)	8600	10,000	
2			SAMPLE TAKEN 17m NORTH (ABOVE ROAD)	" "	9,950	
3			-	" "	9900	
4				" "	9850	
5				" "	9800	
6				" "	9750	
7				" "	9700	
8				" "	9650	
9				" "	9600	
375700			<i>Done</i>	" "	9550	
1				" "	9500	
2				" "	9450	
3				" "	10,050	
4				" "	10,100	
5				" "	10,150	
6				SAMPLE TAKEN 3m SOUTH (DISTURBANCE)	" "	10,200
7					" "	10,250
8					" "	10,300
9				" "	10,350	
375710				" "	10,400	
1				" "	10,450	
2				" "	10,500	
3			SAMPLE TAKEN 8m EAST (OLD TRACK)	" "	10,550	
4				" "	10,600	
5				8500	10,000	
6				" "	9,950	
7				" "	9900	
8				" "	9850	
9				" "	9800	
375720			SAMPLE TAKEN 10ms (WORKINGS)	" "	9750	

5200N

5050E

5100E

5150E

5200E

Shallow 25-11-94

AV ARS
+ 12 0 377040

Deep 30-12-94

AV ARS
16 0 376372

Deep 8-2-95

2 0 - 379030

377039

AV ARS
+ 22 30

AV ARS
14 0 376373

4 0 - 379029

377038

AV ARS
+ 34 40

AV ARS
12 0 376374

8 0 - 379028

5100N

Shallow 25-11-94

AV ARS
+ 26 60 377045

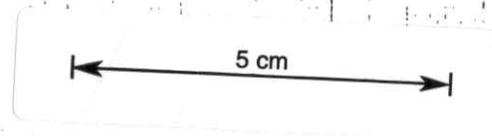
Deep 30-12-94

AV ARS
10 0 376376

Deep 8-2-95

2 0 379026

COMPARISON OF SHALLOW +
2 DEEP SOIL SAMPLES - JUBILEE NORTH.



SCALE 1:1000



RESOLUTE RESOURCES LIMITED

876028

Project Name: TASMANIA Prospect Name: MATTHINA Tenement No.: 17/91

Sampler: TIM + JAMES Sample Type: Subsurface soil Sample Submission No.: K79402

Note: New Area - New Page & New Sample Type - New Page

Date: 7/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375001				7400	3200
2				7400	3150
3				7500	3200
4				7500	3150
5				7400	3150
6				7400	3200
7				7300	3100
8				7300	3150
9				7300	3200
375010			Sample 5m E of Pin	7200	3000
1				7200	3050
2				7200	3100
3				7200	3150
4				7200	3200
5				7100	2950
6				7100	3000
7			Sample downhill from shaft	7100	3050
8			Sample 5m N (next to shaft)	7100	3100
9				7100	3150
375020				7100	3200
1				7000	3000
2				7000	3050
3				7000	3100
4				7000	3150
5				7000	3200
6				6900	3000
7				6900	3050
8				6900	3100
9				6900	3150
375030				6900	3200

Handwritten note:
 Done
 7.11.94



Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + TIM Sample Type: SUBSURFACE SOIL Sample Submission No.: K7402A

Note: New Area - New Page & New Sample Type - New Page

Date: 8/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375031			SAMPLE TAKEN 5M SOUTH	6800	2950 3100
2				6800	3000
3				6800	3050
4				6800	3100
5				6800	3150
6				6800	3200
7				6700	2850
8				6700	2900
9				6700	2950
375040				6700	3000
1				6700	3050
2				6700	3100
3				6700	3150
4				6700	3200
5				6600	2800
6				6600	2850
7				6600	2900
8				6600	2950
9				6600	3000
375050				6600	3050
1				6600	3100
2				6600	3150
3				6600	3200
4				6500	2800
5			CREEK BED EDGE	6500	2850
6			ON DRY CREEK	6500	2900
7				6500	2950
8				6500	3000
9				6500	3050
75060				6500	3100

Assays
Done 23.11.94



Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + TIM Sample Type: SUBSURFACE SOIL Sample Submission No.: K794022

Note: New Area - New Page & New Sample Type - New Page Date: 8 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375061				6500	3150
2				6500	3200
3				6400	2600
4				6400	2650
5				6400	2700
6				6400	2750
7				6400	2800
8				6400	2850
9				6400	2900
375070				6400	2950
1				6400	3000
2				6400	3050
3				6400	3100
4				6400	3150
5				6400	3200
6			SAMPLE 4m EAST NEXT TO OLD TRACK	6300	2600
7				6300	2650
8				6300	2700
9				6300	2750
375080				6300	2800
1				6300	2850
2				6300	2900
3				6300	2950
4				6300	3000
5				6300	3050
6				6300	3100
7				6300	3150
8				6300	3200
9				6200	2550
375090				6200	2600

*Assays
Done
23.11.94*



RESOLUTE RESOURCES LIMITED

876031

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + TIM Sample Type: SUBSURFACE SOIL Sample Submission No.: 279402A

Note: New Area - New Page & New Sample Type - New Page Date: 9 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375091				6200	2650
2				6200	2700
3				6200	2750
4				6200	2800
5				6200	2850
6				6200	2900
7				6200	2950
8				6200	3000
9				6200	3050
375100				6200	3100
1				6200	3150
2				6200	3200
3				6100	3200
4				6100	3150
5				6100	3100
6				6100	3050
7				6100	3000
8				6100	2950
9				6100	2900
375110				6100	2850
1				6100	2800
2				6100	2750
3				6100	2700
4				6100	2650
5				6100	2600
6				6000	3200
7				6000	3150
8				6000	3100
9				6000	3050
75120				6000	3000

Assay's Done 23.11.94

sent 10/11/94

Assay's Done 23.11.94

Done 1/12/94

Project Name: Tasmania Prospect Name: Mathinna Tenement No.: 17/91

Sampler: Tim + Adrian Sample Type: Sub-surface soil Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page Date: 12 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375181				5500	2900
2				5500	2850
3				5500	2800
4				7800	3250
5				7800	3300
6				7800	3350
7				7800	3400
8				7700	3200
9				7700	3250
375190				7700	3300
1				7700	3350
2				7700	3400
3			sample taken 5m north	7700	3450
4			sample 5m south	7600	3250
5			sample taken 5m south	7600	3300
6				7600	3400
7				7600	3450
8				7600	34500
9				7600	3550
375200				7600	3600
1				7500	3650
2			sample taken 5m south	7500	3250
3			sample taken 5m south	7500	3300
4			sample 3.5m SW	7500	3350
5				7500	3450
6			6M EAST (ROAD)	7500	3500
7			6	7500	3550
8			5M NORTH	7500	3600
9			6M WEST (BETWEEN WORKINGS)	7400	3250
75210				7450	3300



Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: NIGEL ~~SMITHS~~ + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 13 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375211			8M SOUTH (LARGE SHAFT ADJACENT)	7400 7300	3350 4300
2				7300	3250
3			=	"	3300
4				"	3350
5				7200	3250 3300
6				"	3300 3350
7			NEAR COSTEAN	7100	3250
8				"	3300
9				7000	3250
375220				6900	3250
1				"	3300
2				6800	3250
3				"	3300
4				"	3350
5				"	3400
6				"	3450
7			5M EAST (COSTEAN)	"	3500
8				"	3550
9				"	3600
375230			8M SOUTH (OLD WORKINGS)	"	3650
1			4M SOUTH	"	3700
2				6700	3250
3				"	3300
4				"	3350
5				"	3400
6			3M WEST (ROAD)	"	3450
7				"	3500
8				"	3550
9				"	3600
75240				"	3650

11/10/94
12/11/94

Project Name: TASMANIA Prospect Name: MATHINA Tenement No.: 17/91

Sampler: NIGEL & ADRIAN Sample Type: SUBSURFACE SOILS Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 13 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375241			4M WEST (ROAD)	6700	3700
2			5M WEST (ROAD)	"	3750
3			5M WEST	"	3800
4				6600	3250
5				"	3300
6				"	3350
7				"	3400
8				"	3450
9				"	3500
375250				"	3550
1			3M NORTH (COSTEAN)	"	3600
2			4M SOUTH (COSTEAN)	"	3650
3				"	3700
4				"	3750
5				"	3800
6				6500	3250
7				"	3300
8				"	3350
9				"	3400
375260				"	3450
1				"	3500
2				"	3550
3				"	3600
4				"	3650
5				"	3700
6				6400	3250
7				"	3300
8				"	3350
9				"	3400
375270				"	3450

John 12. 9/14



Project Name: TASMANIA Prospect Name: MATHANNA Tenement No.: 17/91

Sampler: NIGEL + ADRIAN Sample Type: SOIL SURFACE SOILS Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 14 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375271				6400	3500
2				"	3550
3				"	3600
4				"	3650
5				6300	3250
6				"	3300
7				"	3350
8				"	3400
9				"	3450
375280				"	3500
1				"	3550
2				"	3600
3				"	3650
4			FMWEST (ROAD - PIN FMWEST)	6200	3250
5				"	3300
6				"	3350
7				"	3400
8				"	3450
9				"	3500
375290				"	3550
1				"	3600
2				"	3650
3				"	3700
4				"	3750
5				6100	3250
6				"	3300
7				"	3350
8				"	3400
9				"	3450
375300				"	3500

Done 12.94



Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: TIM + ADRIAN Sample Type: SUBSURFACE SOIL Sample Submission No.: K09401

Note: New Area - New Page & New Sample Type - New Page

Date: 15/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375301				6100	3550
2			SAMPLE ON BANK OF CREEK 2M FROM P.N	"	3600
3				"	3650
4				"	3700
5				"	3750
6				6000	3250
7				"	3300
8				"	3350
9				"	3400
375310				"	3450
1				"	3500
2			SAMPLE ON BANK OF CREEK	"	3550
3				"	3600
4				"	3650
5				"	3700
6				"	3750
7				5900	3250
8				"	3300
9				"	3350
375320				"	3400
1				"	3450
2				"	3500
3				"	3550
4				"	3600
5				"	3650
6				"	3700
7				"	3750
8				7800	5200
9				"	5150
375330				"	5100

Sample 1-12 OK



Project Name: TASMANIA Prospect Name: MATHINDA Tenement No.: 17/91

Sampler: Tim Adrian Sample Type: Subsurface Soil Sample Submission No.: K09401

Note: New Area - New Page & New Sample Type - New Page

Date: 16/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375331				7800	5050
2				7700	5200
3				"	5150
4				"	5100
5				"	5050
6				"	5000
7				"	4950
8				7600	5200
9				"	5150
375340				"	5100
1				"	5050
2				"	5000
3				7500	5200
4				"	5150
5				"	5100
6				"	5050
7				"	5000
8				7400	5200
9				"	5150
375350				"	5100
1				"	5050
2				"	5000
3				7100	5200
4				"	5150
5			10m East (creek)	"	5100
6				"	5050
7				"	5000
8				"	4950
9				"	4900
375360			10m North (Mine Dump)	"	4850

Handwritten: Done 1.12.94



Project Name: Tasmania Prospect Name: Mathinna Tenement No.: 17/91

Sampler: Tim Adrian Sample Type: Sub surface soil Sample Submission No.: K09401

Note: New Area - New Page & New Sample Type - New Page

Date: 17/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375361				7100	4800
2				"	4750
3				"	4700
4				"	4650
5				"	4600
6				6900	5200
7				"	5150
8				"	5100
9				"	5050
375370				"	5000
1				"	4950
2				"	4900
3				"	4850
4				"	4800
5				"	4750
6				"	4698
7				"	4650
8				"	4600
9				6700	5200
375380				"	5150
1				"	5100
2				"	5050
3				"	5000
4				"	4950
5				"	4900
6				"	4850
7				6700	5200
8				6500	5200
9				"	5150
75390				"	5100

J. Dore
1/12/94



RESOLUTE RESOURCES LIMITED 876039

Project Name: Tasmania Prospect Name: Mathinna Tenement No.: 17/91

Sampler: Tim + Adrian Sample Type: Sub-Surface Soil Sample Submission No.: K09401

Note: New Area - New Page & New Sample Type - New Page

Date: 18/11/194

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
075391				6500	5050
2				"	5000
3				"	4950
4				"	4900
5				"	4850
6				6300	5200
7				"	5150
8				"	5100
9				"	5050
375400				"	5000
1				"	4950
2				6100	5200
3				"	5150
4				"	5100
5				"	5050
6				"	5000
7				5900	5200
8				"	5150
9				"	5100
375410				5700	5200
1				"	5150
2				"	5100
3				5500	5200
4			Sample 15m south abrie creek	"	5150
5				5400	3200
6				"	3250
7				"	3300
8				"	3350
9				"	3400
375420				"	3450

Drill 1-12-94

K09401
K09403

Done



RESOLUTE RESOURCES LIMITED

876040

Project Name: Tasmania Prospect Name: Mathinna Tenement No.: 17/91

Sampler: Tim - Adrian Sample Type: Subsurface soil Sample Submission No.: K09443

Note: New Area - New Page & New Sample Type - New Page

Date: 19/11/191

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375451				5200	3150
2				-	3100
3				"	3050
4				"	3000
5				"	2950
6				5100	3150
7				"	3100
8				"	3050
9				"	3000
375460				"	2950
1			<i>None</i>	5000	3150
2				"	3100
3				"	3050
4				"	3000
5				"	2950
6				4900	3150
7				"	3100
8				"	3050
9				"	3000
375470				4800	3150
1				"	3100
2				"	3050
3				4700	3150
4				"	3100
5				4600	3150
6				"	3100
7				4500	3150
8				"	3100
9				4400	3150
375480				"	3100

Project Name: TASMANIA Prospect Name: Mathina Tenement No.: 17-91

Sampler: Tim H. - Gary Sample Type: Subsurface soil Sample Submission No.: K09406

Note: New Area - New Page & New Sample Type - New Page Date: 30/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375511					
2					
3					
4					
5					
6					
7					
8					
9					
375520					
1					
2					
3					
4					
5					
6					
7					
8					
9					
375530					
1					
2					
3					
4					
5					
6					
7					
8					
9					
75540				6400	5250

1/ Aug 94

Project Name: Tasmania Prospect Name: Mathina Tenement No.: 17/91

Sampler: Tim H. & Gary Sample Type: Sub surface soil Sample Submission No.: K09406

Note: New Area - New Page & New Sample Type - New Page Date: 30/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
275541				6400	5300
2				"	5350
3				"	5400
4				"	5450
5				"	5500
6				"	5550
7				"	5600
8				"	5650
9				"	5700
375550				"	5750
1				"	5800
2			5m East (Outcrop)	"	5850
3				6100	5250
4				"	5300
5				"	5350
6				"	5400
7				"	5450
8				"	5500
9				"	5550
375560				"	5600
1				"	5650
2				"	5700
3				"	5750
4				"	5800
5				"	5850
6			Pine Forest	"	5900
7				"	5950
8				"	6000
9			5m West (workings)	5800N	5250E
75570			5m West (workings)	"	5300E

Project Name: Tasmania Prospect Name: Mathinna Tenement No.: 17/91

Sampler: Tim.H. & Gary Sample Type: Subsurface soil Sample Submission No.: K09426

Note: New Area - New Page & New Sample Type - New Page Date: 1/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375571				5800	5350
2				"	5400
3				"	5450
4				"	5500
5				"	5550
6			10m South (Disturbance)	"	5600
7			2m North (Tree)	"	5650
8				"	5700
9				"	5750
375580				"	5800
1				"	5850
2			5m North (Tree)	"	5900
3				"	5950
4				"	6000
5			5m West (Road)	"	6050
6				5300	5250
7				"	5300
8				"	5350
9			2m South (creek)	"	5400
375590				"	5450
1				"	5500
2				"	5550
3				"	5600
4				"	5650
5				"	5700
6				"	5750
7				"	5800
8				"	5850
9			10m East (outcrop)	"	5900
375600			5m North (Road)	"	5950

Project Name: Tasmania Prospect Name: Mathina Tenement No.: 17/91

Sampler: Tim H. & Gary Sample Type: Sub surface soil Sample Submission No.: K09426

Note: New Area - New Page & New Sample Type - New Page Date: 1/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375601			Pine Plantation	5300	6000
2				4900	5250
3				"	5300
4				"	5350
5				"	5400
6				"	5450
7				"	5500
8				"	5550
9				"	5600
375610				"	5650
1				"	5700
2				"	5750
3				"	5800
4				"	5850
5				"	5900
6				"	5950
7				"	6000
8				4000	5300
9				"	5350
375620			4M NORTH (DISTURBED GROUND)	"	5400
1				"	5450
2				"	5500
3				"	5550
4				"	5600
5				"	5650
6				"	5700
7				"	5750
8				3700	5200
9				"	5150
75630				"	5100

Project Name: TASMANIA Prospect Name: MATHINA IN FILL Tenement No.: ~~10910~~ ^{+BLACKBOY}

Sampler: GARY & GRANT Sample Type: SUBSURFACE SOIL Sample Submission No.: K09410

Note: New Area - New Page & New Sample Type - New Page Date: / /

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376021				4800	4475
2				" "	4525
3				" "	4575
4				" "	4625
5				" "	4675
6				" "	4725
7				" "	4775
8				" "	4825
9				4700	4875
376030				" "	4725
1				" "	4675
2				" "	4625
3				" "	4575
4				" "	4525
5			SAMPLE TAKEN 7M SOUTH EAST. (DISTURBANCE.)	" "	4475
6				4600	4575
7				" "	4625
8				" "	4675
9				" "	4725
376040			SAMPLE TAKEN 6M SOUTH (ROAD)	" "	4825
1				" "	4875
2				" "	4925
3				4500	4925
4				" "	4875
5				" "	4825
6				" "	4775
7				4400	4825
8				" "	4875
9				" "	4925
76050			*START OF BLACKBOY RIDGE. ↓ MANGANA	10000	9550

876045

Project Name: TASMANIA Prospect Name: MATHINA ^{+ MANGANA} C horizon Tenement No.: _____

Sampler: T.M.H. & Adrian Sample Type: Sub surface soil Sample Submission No.: K09411

Note: New Area - New Page & New Sample Type - New Page Date: 22/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
76201			BLACKBOY RIDGE CONT	11000	9900
2				" "	9950
3				" "	10000
4			TAKEN 0.5 SW (POSSIBLE LANDSLIDE HEAD)	" "	10050
5				" "	10100
6			TAKEN 6m NW (GULLY)	" "	10150
7				" "	10200
8				11300	9750
9				" "	9800
76210			TAKEN 4m SE (GULLY)	" "	9850
1				" "	9900
2				" "	9950
3				" "	10000
4			TAKEN 4m SOUTH	" "	10050
5			LIKELY TO BE CONTAMINATED (TAKEN ON OLD MINE HEAP)	" "	10100
6				" "	10150
7				" "	10200
8				" "	10250
9			MATHINA C-HORIZON	7000	4600
76220			MATHINA	" "	4650
1				" "	4700
2			MATHINA C-HORIZON	7000	4750
3				"	4800
4				"	4850
5				"	4900
6				"	4950
7				6900	4650
8				"	4700
9				"	4750
76230				"	4800

C-Horizon ↓

↑ MANGANA

Dip



RESOLUTE RESOURCES LIMITED

Project Name: Tasmania Prospect Name: Mathinna C-Horizon Tenement No.: _____

Sampler: Tim H & Adrian Sample Type: C-Horizon Sample Submission No.: K09411
K09412

Note: New Area - New Page & New Sample Type - New Page

Date: 22 / 12 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376231			Belrock struck at 1 foot depth	4900	4950
2				11	4900
3				"	4950
4				"	5000
5				"	5050
6				"	5100
7				6500	4900
8				6500	4950
9			TAKEN 2/3 DOWN AUGER	"	5000
376240			" x 5/16 " " " " SOIL STILL LOAMY	"	5050
1			" v 2/3 " " " "	"	5100
2			" u 2/3 " " " "	"	5150
3			" u 1/2	"	5200
4			" u 2/3	"	5250
5			" u 1/2	"	5300
6			" u 2/3	"	5350
7			" u 1/2	"	5400
8			2/3 Auger depth	6300	4950
9			2/3 Auger depth, TAKEN 1mE from original site	"	5000
376250			1/2 " " " " TAKEN 5mSE "	"	5050
1			1/3 " " " " due to big rock, but red clay soil	"	5100
2			2/3 " " " " "	"	5150
3			1/2 " " " " "	"	5200
4			1/3 " " " " composite from 2 holes, very shallow bedrock, taken 5m NE of original peg	"	5250
5			1/3 " " " " "	"	5300
6			1/2 " " " " "	"	5350
7			1/2 " " " " "	"	5400
8			2/3 " " " " "	6100	5000
9			2/3 " " " " "	"	5050
376260			Full depth	6100	5100

876047

Project Name: TASMANIA Prospect Name: Malkina (C-horizon) Tenement No.: _____

Sampler: Tim H. Adams Sample Type: C-HORIZON (C-horizon) Sample Submission No.: K09412

Note: New Area - New Page & New Sample Type - New Page Date: 28/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376261			3/4 depth /	6100	5150
2			3/4 /	"	5200
3			1/2 (bedrock) /	"	5250
4			2/3 /	"	5300
5			1/3 (very rocky ground) /	"	5350
6			1/2 (" ") /	"	5400
7			1/2 (bedrock) /	"	5450
8			1/2 (" ") /	"	5500
9			2/3	5900	5100
376270			2/3	"	5150
1			2/3	"	5200
2			Full /	"	5250
3			Full /	"	5300
4			Full /	"	5350
5			3/4	"	5400
6			1/2 /	"	5450
7			1/3 5m North (shaft) /	"	5500
8			3/4 /	"	5550
9			1/2 (rocky ground) /	"	5600
376280			3/4 /	"	5650
1			Full /	"	5700
2			Full /	"	5750
3			medium /	" "	5800
4			deep /	5500	5150
5			shallow (bedrock at 18ft) /	" "	5200
6			medium /	" "	5250
7			medium /	" "	5300
8			shallow (bedrock at 18ft) /	" "	5350
9			medium (taken 5m N, off roadway) /	" "	5400
376290			Deep (10m W, creek) /	5400	5250

876048



RESOLUTE RESOURCES LIMITED

Project Name: TPD MANIA Prospect Name: NATHINNA Tenement No.: _____

Sampler: CRAG & GROUT Sample Type: C-Horizon Sample Submission No.: K09412

Note: New Area - New Page & New Sample Type - New Page Date: 24/12/196

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376291			Deep (taken 12m E, workings)	5400	5300
2			Peep	" "	5350
3			" "	" "	5400
4			" "	" "	5450
5			Medium	" "	5500
6					
7					
8					
9					
376300					
1			MISSED SAMPLE ON PREVIOUS DAY	6500	4850
2			CONTINUED FROM 380 000	5800	5600
3			Medium	" "	5650
4			Medium (suspect, rocky base)	" "	5700
5			" "	" "	5750
6			Deep	5600	5100
7			" "	" "	5150
8			Very Deep	" "	5200
9			Medium	" "	5250
376310			Deep	" "	5300
1			Medium	" "	5350
2			" "	" "	5400
3			" "	" "	5450
4			Deep	" "	5500
5			Medium	" "	5550
6			shallow (suspect shallow red rock)	" "	5600
7			Deep	" "	5650
8			" "	5300	5100
9			" "	" "	5150
376320			" "	" "	5200



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: _____

Sampler: CRAIG & GARRY Sample Type: GEOPHON Sample Submission No.: K09412
K09413

Note: New Area - New Page & New Sample Type - New Page

Date: 29/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376321			very deep	5800	5250
2			" " " "	"	5300
3			$\frac{3}{4}$ AUGER TO ROCK	"	5350
4			$\frac{2}{3}$ " TO BED ROCK	"	5400
5			$\frac{2}{3}$ " TO ROCK	"	5450
6			$\frac{2}{3}$ " TO BED ROCK	"	5500
7			$\frac{1}{2}$	5900	5850
8			$\frac{1}{2}$	"	5900
9			Full	"	5950
376330			$\frac{2}{3}$	"	6000
1			$\frac{1}{3}$ very rocky	"	6050
2			Medium	5800	5800
3			Medium	"	5850
4			Deep	"	5900
5			Deep	"	5950
6			Medium	"	6000
7			Medium	"	6050
8			Deep	5700	5800
9			Deep	"	5850
376340			Med	"	5900
1			Med	5600	5700
2			Deep	"	5750
3			Deep	"	5800
4			Deep	"	5850
5			Deep	"	5900
6			Deep	"	5950
7			$\frac{1}{3}$	5500	5450
8			Shallow	5500	5500
9			$\frac{1}{3}$	"	5550
376350			Deep	"	5600

↑ K09412
↓ K09

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MATHINNA

876050

Project Name: Tasmania

Prospect Name: ~~Platinum~~

Tenement No.: _____

Sampler: Tim, Adrian, Gary

Sample Type: ~~Subhorizon~~

Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 30/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
276351			Full	5500	5650
2			Deep	"	5700
3			Full	"	5750
4			Deep	"	5800
5			Medium	5400	5550
6			Deep	"	5600
7			Deep	"	5650
8			Deep	"	5700
9			Medium	"	5750
376360			Full Auger length	5300	5550
1			Full	"	5600
2			Full	"	5650
3			3/4	"	5700
4			3/4	"	5750
5			Full	"	5800
6			3/4	"	5850
7			Shallow	5200	5750
8			Medium	"	5800
9			Medium	"	5850
376370			Shallow	"	5900
1			Full Auger	"	5050
2			3/4	"	5100
3			Deep	"	5150
4			Deep	"	5200
5			Deep	"	5250
6			Deep	5100	5050
7			Deep	5000	5050
8			Deep	5000	5000
9			Deep	5100	5900
75380			Medium	5100	5950
376381				5700	6000

876051

Project Name: TASMANIA Prospect Name: CHINAMANS HILL Tenement No.:

Sampler: GARY & MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09415

Note: New Area - New Page & New Sample Type - New Page Date: 18/1/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376411			K09415	9750	3525
2				"	3550
3				"	3575
4				"	3600
5				"	3625
6				"	3650
7				"	3675
8				"	3700
9				"	3375
376420				"	3350
1				"	3325
2				"	3300
3				9650	3400
4				"	3425
5				"	3450
6				"	3475
7				"	3500
8				"	3525
9				"	3550
376430				"	3575
1				"	3600
2				"	3375
3				"	3350
4				9550	3400
5				"	3425
6				"	3450
7				"	3475
8				"	3500
9				"	3525
76440				"	3550

Project Name: TASMANIA Prospect Name: CHINA MANS HILL Tenement No.: _____
 Sampler: GARY & MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09415

Note: New Area - New Page & New Sample Type - New Page Date: 20/1/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373441				9550	3575
2				"	3600
3				"	3375
4				"	3350
5			6 m. NORTH (SUSPECT - OLD WORKINGS)	9450	3400
6				"	3425
7				"	3450
8				"	3475
9				"	3500
373450				"	3525
1				"	3550
2				"	3575
3				"	3600
4				9350	3400
5				"	3425
6			SUSPECT - (POSSIBLE OLD WORKINGS ABOVE)	"	3450
7				"	3475
8				"	3500
9				"	3525
373460				"	3550
1				"	3575
2				"	3600
3				10650	3400
4			5m SOUTH EAST (ROAD)	"	3425
5			6m WEST ROAD - (P.N 3 1/2 m WEST)	"	3450
6				"	3475
7				10550	3400
8			6m SOUTH (SUSPECT - NEAR WORKINGS)	"	3425
9			5m WEST (ROAD)	"	3450
76470			4m WEST (ROAD)	"	3475

876054

Project Name: T-57121/C

Prospect Name: MATHWINNA CHIAMAN Hill INFILL Tenement No.:

Sampler: GARY & MIKE

Sample Type: SUBSURFACE SOIL

Sample Submission No.: KC9415

Note: New Area - New Page & New Sample Type - New Page

Date: 20/1/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
375471				10550	3500
2				10450	3400
3				"	3425
4				"	3450
5				"	3475
6				"	3500
7				10350	3400
8				"	3425
9				"	3450
375480				"	3475
1				"	3500
2				10250	3400
3				"	3425
4				"	3450
5				"	3475
6				"	3500
7				"	3525
8				"	3550
9				"	3575
375490				"	3600
1			4m NORTH (ROAD)	"	3375
2				K09415	10350
3			(START OF JUBILEE INFILL)	5250	4325
4				"	4350
5				"	4375
6			0m WEST (OLD WORKINGS)	"	4400
7				"	4425
8			3m EAST (ROAD)	"	4450
9			10m SOUTH-WEST (PIN AT ENTRANCE TO ADIT)	"	4475
375500			SUSPECT - (NEAR MULLER HEAPS & ALLUVIAL CREEK)	"	4500

876055



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: MICHAEL + ADRIAN Sample Type: SUBSURFACE SOILS Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 10/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376501			15M NORTH (ROAD)	7600	4200
2			-	"	4165
3			15M SOUTH (HOUSE)	"	4350
4				7500	4300
5				"	4350
6				"	4400
7				7400	4300
8				"	4250
9				"	4200
376510			10M EAST	"	4150
1			15M SOUTH (DOZED)	"	4350
2				7300	4300
3			5M SOUTH (TRACK)	"	4250
4				"	4200
5			DOZED AREA.	"	4350
6				7200	4300
7				"	4250
8				"	4200
9				"	4150
376520				7000	4300
1				"	4250
2				"	4200
3			4M SOUTH NEXT TO GRAVEL ROAD	"	4150
4				"	4100
5				6800 6800	4300 4150
6			6E PEG MOVED 3M NORTH DUE TO ROAD	6800	4250
7				"	4200
8				"	4150
9				"	4350
376530			SAMPLE 5M NORTH NEXT TO GRAVEL ROAD	"	4400

Handwritten note: Done 10-11-94

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUB~~STR~~^{SURFACE} SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page Date: 12 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376531			SAMPLE AREA DOZED BUT IS ORIGINAL SUBSOIL	6800	4450
2				6600	4300
3				"	4250
4				"	4350
5				"	4400
6			8M WEST	"	4450
7			SAMPLE 3M WEST	6400	4300
8				"	4250
9				"	4200
376540				"	4150
1			SUSPECT SAMPLE (PASTURE)	"	4100
2				"	4050
3				"	4000
4				"	3950
5				"	3900
6				"	3850
7				"	3800
8				"	4400
9				"	4450
376550				"	4500
1				"	4550
2				6200	4300
3			BELOW MINE TAILINGS	"	4250
4				"	4200
5				"	4150
6				"	4100
7				"	4050
8				"	4000
9				"	3950
376560				"	3900

Done 12.94

876057

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page Date: 12 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376561				6200	3850
2				"	3800
3				"	4350
4				"	4400
5			SUSPECT SAMPLE NEXT TO ^{OLD} CREEK BED	"	4450
6				"	4500
7			NEXT TO GRAVEL ROAD	"	4600
8				"	4650
9				6000	4300
376570				"	4250
1			NEXT TO OLD TRACK	"	4200
2				"	4150
3				"	4100
4			COSTEANS 6M ABOVE	"	4050
5				"	4000
6				"	3950
7				"	3900
8				"	3850
9				"	3800
376580			DOWN + SLIGHTLY TO SIDE OF TAILINGS	"	4350
1				"	4400
2				"	4450
3				"	4500
4				5800	4300
5				"	4250
6				"	4200
7				"	4150
8				"	4100
9				"	4050
376590				"	4000

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 13 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376591				5800	3950
2				"	3900
3				"	3850
4				"	3800
5				"	4350
6				"	4400
7				"	4450
8				5600	4300
9				"	4250
376600			SAMPLE 2m WEST NEXT TO MINE TAILINGS	"	4200
1				"	4150
2				"	4100
3			DOWN FROM COSTEAN	"	4050
4			DOWN FROM COSTEAN	"	4000
5			DOWN + TO SIDE (2M) FROM COSTEAN	"	3950
6				"	3900
7				"	3850
8				"	3800
9				"	4350
376610				"	4400
1				5700	4300
2				"	4250
3				"	4200
4				"	4150
5			SAMPLE 2m WEST	"	4100
6				"	4050
7				"	4000
8				"	3950
9			NEXT TO COSTEAN	"	3900
376620				"	3850

Handwritten: Done 1.12.94

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page Date: 14 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376621				5700	3800
2				"	4350
3				"	4400
4			DOWN FROM COSTEAN	5500	4300
5				"	4250
6				"	4200
7				"	4150
8				"	4100
9				"	4050
376630				"	4000
1				"	3950
2				"	3900
3				"	3850
4				"	3800
5				"	4350
6				"	4400
7			DOWN & TO SIDE OF COSTEAN	"	4450
8				5900	4300
9				"	4250
376640				"	4200
1			DOWN FROM COSTEAN	"	4150
2			SAMPLE 7M NORTH NEXT TO & DOWN FROM COSTEANS	"	4100
3				"	4050
4				"	4000
5				"	3950
6				"	3900
7				"	3850
8				"	3800
9				"	4350
76650				"	4400

Handwritten notes:
 JAMES + MIKE
 1.12.94

876060

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 14 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376651				5900	4450
2				6100	4300
3				"	4250
4				"	4200
5				"	4150
6				"	4100
7				"	4050
8				"	4000
9				"	3950
376660			BESIDE OLD CREEK (ON BANK)	"	3900
1				"	3850
2				"	3800
3				"	4350
4				"	4400
5				"	4450
6				5500	3250
7				"	3300
8			DOWN FROM ROAD RUBBLE	"	3350
9				"	3400
376670				"	3450
1				"	3500
2				"	3550
3				"	3600
4				"	3650
5				"	3700
6				"	3750
7				5600	3250
8			3M AWAY FROM COSTEAN	"	3300
9				"	3350
376680				"	3400

Done 1.12.94

876061



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09401

Note: New Area - New Page & New Sample Type - New Page Date: 15/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376681				5600	3450
2				"	3500
3				"	3550
4				"	3600
5				"	3650
6				"	3700
7				"	3750
8				5700	3250
9				"	3300
376690				"	3350
1				"	3400
2				"	3450
3				"	3500
4			DOWN FROM SMALL COSTEAN	"	3550
5				"	3600
6				"	3650
7				"	3700
8				"	3750
9				5800	3250
376700				"	3300
1				"	3350
2				"	3400
3				"	3450
4			PEG 1M WEST SAMPLE WEST 3M ON BANK OF CREEK	"	3500
5				"	3550
6				"	3600
7				"	3650
8				"	3700
9				"	3750
376710				7300	5200

Marie
1.12.94

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09401

Note: New Area - New Page & New Sample Type - New Page Date: 16 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376711				7300	5150
2				"	5100
3				"	5050
4				"	4950
5				"	4900
6				"	4850
7			SURROUNDED BY MINE SHAFTS + TAILINGS	"	4800
8				"	4750
9				"	4700
376720			BELOW DOZER EXCAVATION	"	4650
1			BOTTOM SIDE OF GRAVEL ROAD	"	4600
2				"	4550
3				7200	5200
4				"	5150
5				"	5100
6			SUSPECT SAMPLE (ALUVIAL)	"	5050
7				"	5000
8				"	4950
9				"	4900
376730				"	4850
1				"	4800
2				"	4750
3			DOWN FROM COSTEAN	"	4700
4				"	4650
5				"	4600
6				"	4550
7			SUSPECT SAMPLE NEXT TO CREEK	7000	5200
8				"	5150
9			SUSPECT SAMPLE (ALUVIAL/BUSH SLOPE)	"	5100
76740				"	5050

Done 1/12/94

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SCIL Sample Submission No.: K09401

Note: New Area - New Page & New Sample Type - New Page Date: 17 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376741				7000	5000
2				"	4950
3				"	4900
4				"	4850
5				"	4800
6				"	4750
7				"	4700
8				"	4650
9				"	4600
376750				6800	5200
1				"	5150
2				"	5100
3				"	5050
4				"	5000
5				"	4950
6				"	4900
7				"	4850
8				"	4800
9				"	4750
376760				6600	5200
1				"	5150
2				"	5100
3				"	5050
4				"	5000
5				"	4950
6				"	4900
7				"	4850
8				6400	5200
9				"	5150
376770				"	5100

Project Name: TASMANIA

Prospect Name: MATHINNA

Tenement No.: 17/91

Sampler: JAMES + MIKE

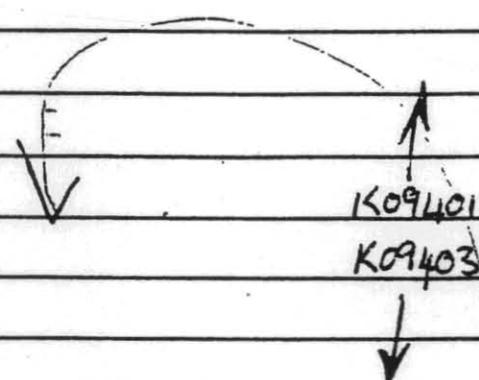
Sample Type: SUBSURFACE SOIL

Sample Submission No.: K09401/02

Note: New Area - New Page & New Sample Type - New Page

Date: 19 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376771				6400	5050
2				"	5000
3				"	4950
4				"	4900
5				6200	5200
6				"	5150
7				"	5100
8				"	5050
9			BELOW GRAVEL ROAD	"	5000
376780				6000	5200
1				"	5150
2				"	5100
3				"	5050
4				5800	5200
5				"	5150
6			SAMPLE 4M NORTH NEXT TO ROAD	5600	5200
7				"	5150
8				"	5100
9				5300	3200
376790				"	3250
1				"	3300
2				"	3350
3				"	3400
4				"	3450
5				"	3500
6				"	3550
7				"	3600
8			PEG 2M WEST SAMPLE 2M SOUTH OF PEG	"	3650
9				"	3700
75800				"	3750



Sample
1/12/94

Done

Project Name: TASMANIA Prospect Name: MATHINKA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09403

Note: New Area - New Page & New Sample Type - New Page Date: 19 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
376831				4700	3550
2				"	3600
3			PEG 1M SOUTH SAMPLE 5M SOUTH OF PEG	"	3650
4				4500	3200
5				"	3250
6				"	3300
7				"	3350
8				"	3400
9				"	3450
376840			BELOW COSTEAN, ON EDGE OF CREEK	"	3500
1				"	3550
2				"	3600
3				"	3650
4				4300	3200
5				"	3250
6				"	3300
7				"	3350
8				"	3400
9				"	3450
376850				"	3500
1				"	3550
2				"	3600
3				"	3650
4				"	3700
5				"	3750
6				5300	4300
7				"	4250
8				"	4200
9				"	4150
76860				"	4100

Done

876066:

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09403

Note: New Area - New Page & New Sample Type - New Page Date: 20 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates		
				N	E	
376861				5300	4050	
2				"	4000	
3				"	3950	
4				"	3900	
5				"	3850	
6				"	3800	
7				5300	4350	
8				"	4400	
9				"	4450	
376870				"	4500	
1			<i>None</i>	"	4550	
2				"	4600	
3				"	4650	
4				"	4700	
5				"	4750	
6				"	4800	
7				"	4850	
8					5100	4300
9					"	4250
376880				"	4200	
1				"	4150	
2				"	4100	
3				"	4050	
4				"	4000	
5				"	3950	
6				"	3900	
7				"	3850	
8				"	3800	
9				"	4350	
76890				"	4400	

Project Name: TASMANIA Prospect Name: MATHANNA Tenement No.: 17/91
 Sampler: NIGELY MIKE Sample Type: SUBSURFACE SOILS Sample Submission No.: KO94364

Note: New Area - New Page & New Sample Type - New Page Date: 24/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377011				4000	4200
2				"	4150
3				"	4100
4				"	4050
5				"	4000
6				"	3950
7				"	3900
8				"	3850
9			10 m WEST (CREEK) KO9403	"	3800
377020			KO9404	4000	4350
1				"	4400
2				"	4450
3				"	4500
4				"	4550
5				"	4600
6				"	4650
7				"	4700
8				"	4750
9				"	4800
377030				"	4850
1				"	4900
2				"	4950
3				"	5000
4				"	5050
5				5300	5200
6				"	5150
7				"	5100
8				5200	5200
9				"	5150
77040				"	5100

None

None

~~KO9403~~
~~KO9404~~



Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: NIGELY MIKE Sample Type: SUBSURFACE SOILS Sample Submission No.: K09404

Note: New Area - New Page & New Sample Type - New Page Date: 25/11/94

Sample No.	Drillhole	Interval	Description	Coordinates		
				N	E	
77041			PIN + SAMPLE 5M EAST (CREEK)	5200	5055	
2				5100	5200	
3			3M EAST (DRAIN)	"	5150	
4				"	5100	
5			PIN + SAMPLE 5M EAST (ROAD)	"	5055	
6				5000	5200	
7				"	5150	
8				"	5100	
9				"	5050	
77050				"	5000	
1			<i>Done</i>	4900	5200	
2				"	5150	
3				"	5100	
4				"	5050	
5				"	5000	
6				10M EAST (FLOOD PLAIN)	"	4950
7					4800	5200
8					"	5150
9					"	5100
77060				"	5050	
1			VISIBLE GOLD IN QUARTZ	"	5000	
2			5M EAST (ROAD)	"	4950	
3				4700	5200	
4			10M EAST (ROAD)	"	5150	
5				"	5100	
6				"	5050	
7			23M EAST (OLD WORKINGS/DUMPS)	"	5000	
8			BELOW OLD WORKINGS/TRACK?	"	4950	
9			SUSS SAMPLE - ALLUVIUM?	"	4900	
77070				4600	5200	

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 1791

Sampler: MIKE & SHARVY Sample Type: SUBSURFACE SOILS Sample Submission No.: K09404

Note: New Area - New Page & New Sample Type - New Page Date: 26/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377071				4600	5150
2			CHINAMANS HILL	10000	3400
3				"	3350
4				"	3300
5				"	3250
6				"	3200
7				"	3150
8				"	3100
9				"	3050
377080				"	3000
1				"	2950
2				"	2900
3				"	2850
4				"	2800
5				10000	3450
6				"	3500
7				"	3550
8				"	3600
9				"	3650
377090				"	3700
1			REG. SAMPLE 15M WEST (3735E) - ROAD.	"	3735
2				9800	3400
3				"	3350
4				"	3300
5				"	3250
6				"	3200
7				"	3150
8				"	3100
9				"	3050
377100				"	3000

Done.

Done

Project Name: TASMANIA Prospect Name: MATHINA Tenement No.: 244

Sampler: MIKEY SHAWRY Sample Type: SUDSURFACE SOILS Sample Submission No.: K09405

Note: New Area - New Page & New Sample Type - New Page Date: 26/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377101				9800	2950
2				"	2900
3				"	2850
4				"	2800
5				9800	3450
6				"	3500
7				"	3550
8				"	3600
9				"	3650
377110				"	3700
1				"	3750
2				"	3800
3				9600	3400
4				"	3350
5				"	3300
6				"	3250
7				"	3200
8				"	3150
9				"	3100
77120				"	3050
1				"	3000
2				"	2950
3				"	2900
4				"	2850
5				"	2800
6				9600	3450
7				"	3500
8				"	3550
9				"	3600
77130				"	3650

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Project Name: TASMANIA Prospect Name: CHINAMANS HILL MATHANUIT Tenement No.: _____

Sampler: MIKE + SHAWY Sample Type: SUBSURFACE SOILS Sample Submission No.: K09405

Note: New Area - New Page & New Sample Type - New Page Date: 28 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377131				9600	3700
2				"	3750
3				"	3800
4				"	3850
5				"	3900
6			5m S/WEST	"	3950
7				9400	3400
8				"	3350
9				"	3300
377140				"	3250
1				"	3200
2				"	3150
3				"	3100
4				"	3050
5				"	3000
6			4m EAST (WORKINGS)	"	2950
7				"	2900
8				"	2850
9				"	2800
377150				9400	3450
1				"	3500
2				"	3550
3				"	3600
4				"	3650
5				"	3700
6				"	3750
7				"	3800
8				"	3850
9				"	3900
77160				"	3950

Project Name: TASMANIAProspect Name: MATHINNATenement No.: ~~REB~~Sampler: JAMES + MIKESample Type: SUBSURFACE SOILSample Submission No.: K09405/01

Note: New Area - New Page & New Sample Type - New Page

Date: 29 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377161			PEGY SAMPLE AT (SIDE) ROAD K09405	9400	3950
2			K09404	7600	5250
3			↓	"	5300
4				7500	5250
5				"	5300
6				7400	5250
7				"	5300
8				7300	5250
9				"	5300
377170				"	5350
1				7200	5250
2				"	5300
3				"	5350
4				"	5400
5				7100	5250
6				"	5300
7				"	5350
8				7100	5400
9				"	5450
377180				6900	5250
1			SAMPLE ON BANK OF CREEK	"	5300
2				"	5350
3				"	5400
4				"	5450
5				"	5500
6				"	5550
7				"	5600
8				"	5650
9				"	5700
377190				6700	5250

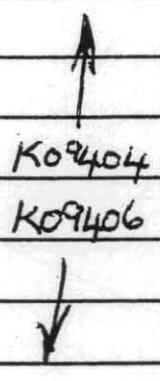
876073

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 41131
 Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09404/06

Note: New Area - New Page & New Sample Type - New Page Date: 29 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377191				6700	5300
2				"	5350
3				"	5400
4				"	5450
5				"	5500
6				"	5550
7				"	5600
8				"	5650
9				"	5700
377200				"	5750
1				"	5800
2				"	5850
3				"	5850
4				6500	5250
5				"	5300
6				"	5350
7				"	5400
8				"	5450
9				"	5500
377210				"	5550
1				"	5600
2				"	5650
3				"	5700
4				"	5750
5				"	5800
6				"	5850
7				6200	5250
8				"	5300
9			SAMPLE 6M SOUTH EAST BETWEEN 2 COSTEANS	"	5350
77220				"	5400
				"	5450

Done



Done

Project Name: TASMANIAProspect Name: MATHINNATenement No.: ~~XXXX~~Sampler: JAMES + MIKESample Type: SUBSURFACE SOILSample Submission No.: K09426Note: New Area - New Page & New Sample Type - New PageDate: 30 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377221				6200	5500
2				"	5550
3				"	5600
4				"	5650
5				"	5700
6				"	5750
7				"	5800
8				"	5850
9			48M BECAUSE OF FIRE TRUCK SAMPLE AREA DOZED	"	5895
377230				"	5950
1				5900	5250
2			<i>Done</i>	"	5300
3				"	5350
4				"	5400
5				"	5450
6				SAMPLE 3M NORTH NEAR COSTEAN	"
7				"	5550
8				"	5600
9				"	5650
377240				"	5700
1				"	5750
2				"	5800
3			SAMPLE EAST 3M AWAY FROM ROAD	"	5850
4			" 10M NORTH TOP SIDE OF ROAD	"	5900
5				"	5950
6				"	6000
7			7M SOUTH-EAST (AREA LIGHT DOZING)	"	6050
8				5500	5250
9				"	5300
77250				"	5350

876075

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 1044

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09402

Note: New Area - New Page & New Sample Type - New Page Date: 1/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377251			SAMPLE 5M NORTH ABOVE TRACK	5500	5400
2			SAMPLE 2M NORTH " "	"	5450
3			-	"	5500
4			" 9M NORTH ABOVE TRACK	"	5550
5				"	5600
6				"	5650
7			SAMPLE 3M NORTH TOPSIDE OF TREE	"	5700
8				"	5750
9				"	5800
377260				"	5850
1				"	5900
2				"	5950
3				"	6000
4				5100	5250
5				"	5300
6				"	5350
7			PEG 45M 'COS ROAD, SAMPLE 4M SOUTH 'COS ROAD	"	5395
8			SAMPLE 10M SOUTH ABOVE ROAD	"	5450
9			SAMPLE 5M NORTH-EAST BUT BELOW ROAD	"	5500
377270				"	5550
1				"	5600
2			Sample taken 5m South (distance done peg)	"	5650
3				"	5700
4				"	5750
5			Sample taken 10m North north east (distance done peg)	"	5800
6				"	5850
7			Sample taken 5m west (Outcrop)	"	5900
8				"	5950
9				"	6000
377280				4700	5250



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 22779

Sampler: CRAG K. & BRIAN'S Sample Type: SUBSURFACE SOIL Sample Submission No.: K09406

Note: New Area - New Page & New Sample Type - New Page

Date: 1/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
377701				5700	5250
2			15m East ^{SOUTH} TRACK (Outcrop)	5700	5300
3			10m south (track)	5700	5350
4			7m south (track)	" "	5400
5				" "	5450
6				" "	5500
7			15m East (working)	" "	5550
8			5m south (workings)	" "	5600
9				" "	5650
377710			15m East (Road)	" "	5700
1				" "	5750
2			3m south (Outcrop)	" "	5800
3			8m North West	" "	5850
4			Very hoamy	" "	5900
5			15m East, 5m North (Gully)	5400	5250
6			15m North (Adit)	" "	5300
7				" "	5350
8				" "	5400
9				" "	5450
377720				" "	5500
1			20m North West (above workings)	" "	5550
2			5m North	" "	5600
3			3m West	" "	5650
4			5m South	" "	5700
5				" "	5750
6				" "	5800
7				" "	5850
8				" "	5900
9				" "	5950
377730			8m NORTH (ROADS)	" "	6000

876077



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINWIA Tenement No.: 17/91

Sampler: NIGEL + BRIAN Sample Type: -3M SURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 11/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
378001				7100	4200
2				"	4250
3				"	4200
4				"	4150
5				"	4100
6				"	4050
7				6900	4300
8				"	4250
9				"	4200
378010				"	4150
1			15M WEST (ROAD)	"	4350
2				6700	4300
3				"	4250
4			10M EAST	"	4200
5				"	4350
6				"	4400
7				6500	4350
8				"	4400
9				"	4450
378020				"	4500
1				6300	4300
2			10M SOUTH (COSTEAN)	"	4250
3				"	4200
4				"	4150
5				"	4100
6				"	4050
7			10M EAST (COSTEAN)	"	4000
8				"	3950
9			NEAR COSTEAN	"	3900
378030				"	3850

Done 11/12/94



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: NIGEL + BRIAN Sample Type: SUBSURFACE SOIL Sample Submission No.: K09401/5

Note: New Area - New Page & New Sample Type - New Page Date: 11/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
378031				6300	3800
2				"	4350
3				"	4450
4				"	4500
5				"	4550
6			SAMPLE 6M EAST BELOW GRAVEL ROAD	"	4600
7				5000.	3200
8				"	3250
9				"	3300
378040				"	3350
1				"	3400
2				"	3450
3				"	3500
4				"	3550
5				"	3600
6				"	3650
7				"	3700
8				"	3750
9				4800	3200
378050				"	3250
1				"	3300
2				"	3350
3				"	3400
4				"	3450
5				"	3500
6				"	3550
7				"	3600
8				"	3650
9				"	3700
378060				"	3750

Done 1.12.94

K409401

K09403

Done



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHANNA Tenement No.: 17/91

Sampler: NIGEL + SHAWY Sample Type: SUBSURFACE SOILS Sample Submission No.: K09423

Note: New Area - New Page & New Sample Type - New Page Date: 19/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
378061			8 M SOUTH (CREEK)	4600	3200
2				"	3250
3				"	3300
4				"	3350
5				"	3400
6				"	3450
7				"	3500
8				"	3550
9				"	3600
378070				"	3650
1			bone	"	3700
2				"	3750
3				4400	3200
4				"	3250
5				"	3300
6				"	3350
7				"	3400
8				"	3450
9				"	3500
378080				"	3550
1				"	3600
2				"	3650
3				"	3700
4				"	3750
5				3400	4300
6				"	4250
7				"	4200
8				"	4150
9				"	4100
378090				"	4050



RESOLUTE RESOURCES LIMITED

Project Name: Tasmania Prospect Name: Mathinna Tenement No.: 17/91

Sampler: Tim Adriaan Sample Type: Sub Surface Soil Sample Submission No.: K09403

Note: New Area - New Page & New Sample Type - New Page

Date: 21 / 11 / 91

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373091				5400	4000
2				"	3950
3				"	3900
4				"	3850
5				"	3800
6				"	4350
7				"	4400
8				"	4450
9				"	4500
378100			Sample 3m E of pin above creek	"	4550
1				"	4600
2				"	4650
3				"	4700
4				"	4750
5				"	4800
6			Sample 5m W of pin above old workings	"	4850
7				"	4900
8				5200	4300
9			Sample 6m W of pin above old workings	"	4250
373110				"	4200
1			Sample 5m W of Pin above old workings	"	4150
2				"	4100
3			road at 40S2E mark	"	4050
4				"	4000
5				"	3950
6				"	3900
7				"	3850
8				"	3800
9				"	4350
378120				"	4400



RESOLUTE RESOURCES LIMITED

Project Name: Tasmania Prospect Name: Martindale Tenement No.: 17/91

Sampler: Tim & Adrian Sample Type: Sub surface soil Sample Submission No.: K09403

Note: New Area - New Page & New Sample Type - New Page Date: 21 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373121				5200	4450
2				"	4500
3				"	4550
4				"	4600
5				"	4650
6				"	4700
7				"	4750
8				"	4800
9				"	4850
373130			<i>None</i>	5000	4300
1				"	4250
2				"	4200
3				"	4150
4				"	4100
5				"	4050
6				"	4000
7				"	3950
8				"	3900
9			"	3850	
373140				"	3800
1			6M EAST (WORKINGS)	5000	4350
2				"	4400
3				"	4450
4				"	4500
5				"	4550
6				"	4600
7				"	4650
8				"	4700
9				"	4750
373150				"	4800

Project Name: TASMANIA

Prospect Name: MATHINA

Tenement No.: 17/91

Sampler: NIGEL & MICHAEL

Sample Type: SUBSURFACE SOILS

Sample Submission No.: K09403

Note: New Area - New Page & New Sample Type - New Page

Date: 22 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
378151				5000	4850
2				4800	4350
3				"	4250
4				"	4200
5				"	4150
6				"	4100
7				"	4050
8				"	4000
9				"	3950
378160				"	3900
1				"	3850
2				"	3800
3				4800	4350
4				"	4400
5				"	4450
6				"	4500
7				"	4550
8				"	4600
9				"	4650
378170				"	4700
1				"	4750
2				"	4800
3			SAMPLE PEG AT 4840E	"	4840
4				4600	4350
5				"	4250
6				"	4200
7				"	4150
8				"	4100
9				"	4050
378180				"	4000

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 10194

Sampler: JAMES, TIM, ADIAN Sample Type: SUBSURFACE SOIL Sample Submission No.: K01405

Note: New Area - New Page & New Sample Type - New Page Date: 28 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373301				10100	2900
2			Sample 4m5 of Pin away from track	"	2850
3			"	"	2800
4				10100	3450
5				"	3500
6				"	3550
7				"	3600
8				"	3650
9				"	3700
378310				9900	3400
1			<div style="display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Sample</div> <div style="font-size: 2em; margin: 0 10px;">/</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Dye</div> </div>	"	3350
2				"	3200
3				"	3250
4				"	3200
5				"	3150
6			Sample 4m E, out of gully	"	3000
7				9900	3050
8				"	3000
9				"	2950
373320				"	2900
1				"	2850
2				"	2800
3				"	3450
4				"	3500
5				"	3550
6				"	3600
7				"	3650
8				"	3700
9				"	3750
78330			CUT SHORT DUE TO CLIFF	"	3785



Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17191

Sampler: JAMES TIM, ADRIAN Sample Type: SUBSURFACE SOIL Sample Submission No.: KO9405

Note: New Area - New Page & New Sample Type - New Page

Date: 28 / 11 / 194

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373331				9700	3400
2				"	3350
3				"	3300
4				"	3250
5			SAMPLE 4M NORTH DUE TO ROAD RUBBLE	"	3200
6			BELOW GRAVEL ROAD	"	3150
7				"	3100
8			SAMPLE 2M WEST BELOW ^{GRAVEL} ROAD NEXT TO COSTEAN	"	3050
9				"	3000
373340				"	2950
1				"	2900
2				"	2850
3				"	2800
4				"	3450
5				"	3500
6				"	3550
7				"	3600
8			SAMPLE 4M SOUTH ABOVE COSTEAN	"	3650
9				"	3700
373350				"	3750
1				"	3800
2				"	3850
3				"	3900
4				9500	3400
5				"	3350
6				"	3300
7				"	3250
8				"	3200
9				"	3150
378360				"	3100

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: 17/91

Sampler: JAMES TIM, ADRIAN Sample Type: SUBSURFACE SOIL Sample Submission No.: K09405

Note: New Area - New Page & New Sample Type - New Page Date: 29 / 11 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
378361				9500	3050
2				"	3000
3				"	2950
4				"	2900
5				"	2850
6				"	2800
7				9500	3450
8			SAMPLE 7M NORTH ABOVE COSTEAN	"	3500
9				"	3550
378370				"	3600
1				"	3650
2			SAMPLE 3M SOUTH ABOVE COSTEAN	"	3700
3				"	3750
4				"	3800
5				"	3850
6				"	3900
7				"	3950
8				"	3975
9			Start of 5200 Baseline K09406	7000	5250
378380				"	5300
1				"	5350
2				"	5400
3				"	5450
4				"	5500
5				"	5550
6				"	5600
7				6800	5250
8				"	5300
9				"	5350
78390				"	5400

None

K09405
↑

None



RESOLUTE RESOURCES LIMITED

Project Name: Tasmania Prospect Name: Mathinna Tenement No.: 17/91

Sampler: Tom + Adrian Sample Type: Sub surface soil Sample Submission No.: K09406

Site: New Area - New Page & New Sample Type - New Page

Date: 29 / 1 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
73391				6300	5450
2				"	5500
3				"	5550
4				"	5600
5				"	5650
6				"	5700
7				"	5750
8				"	5800
9				"	5850
73400			K9406	6600	5250
1			↓	"	5300
2				"	5350
3				"	5400
4				"	5450
5				"	5500
6				"	5550
7				"	5600
8				"	5650
9				"	5700
73410				"	5750
1				"	5800
2				"	5850
3				6300	5250
4				"	5300
5				"	5350
6				"	5400
7				"	5450
8				"	5500
9				"	5550
73420				"	5600

876087



RESOLUTE RESOURCES LIMITED

Project Name: Tasmania Prospect Name: Nathinya Tenement No.: 17/91

Sampler: Tim + Adrian Sample Type: sub surface soil Sample Submission No.: 109426

Note: New Area - New Page & New Sample Type - New Page

Date: 30/11/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373421				6300	5680
2				"	5750
3				"	5780
4				"	5800
5				"	5850
6				"	5800
7				"	5950
8				6000	5950
9				"	5300
373430				"	5350
1				"	5400
2				"	5450
3				"	5500
4				"	5550
5				"	5600
6				"	5650
7				"	5700
8			Sample 10m S of Pin away from road	"	5780
9			Sample 5m S of Pin	"	5800
373440			Sample 9m NW of Pin away from road	"	5850
1				"	5900
2				"	5950
3				"	6000
4				"	6050
5				5600	5250
6				"	5300
7				"	5350
8				"	5400
9				"	5450
373450				"	5500

Project Name: Tasmania Prospect Name: Hathinra Tenement No.: 174

Sampler: Tim + Adrian Sample Type: sub surface soil Sample Submission No.: K09426

Note: New Area - New Page & New Sample Type - New Page Date: 31/11/194

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373451			Sample 1.5m NE of pin	5600	5550
2				"	5600
3			=	"	5650
4			Sample 8.5m SSE of pin way from road	"	5700
5				"	5750
6				"	5800
7				"	5850
8			Sample 10m ESE of pin, bot of creek	"	5900
9				"	5950
373460				"	6000
1				5200	5250
2			<i>Done</i>	"	5300
3				"	5350
4				"	5400
5				"	5450
6				"	5500
7			6m E above creek	"	5550
8				"	5600
9				"	5650
373470				"	5700
1				"	5750
2				"	5800
3				"	5850
4				"	5900
5				"	5950
6				"	6000
7			4m S, below road	5000	5250
8				"	5300
9				"	5350
373480				"	5400



RESOLUTE RESOURCES LIMITED

Project Name: Tasmania Prospect Name: Maitavina Tenement No.: ~~1000~~

Sampler: Tim - Adrian Sample Type: Sub-surface soil Sample Submission No.: K09406

Note: New Area - New Page & New Sample Type - New Page Date: 2 / 12 / 84

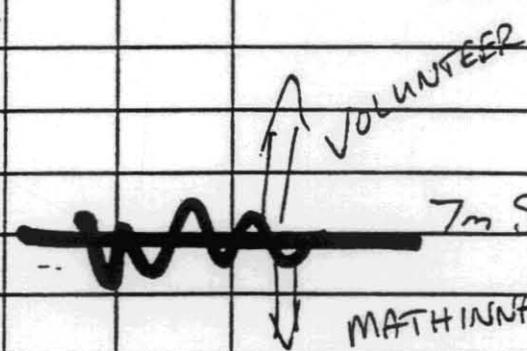
Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373481				5000	5450
2			4m S away from workings	"	5500
3				"	5550
4				"	5600
5			7m E away from creek	"	5650
6			4m SSW out of gully	"	5700
7				"	5750
8				"	5800
9				"	5850
373490				"	5900
1			<i>Done</i>	"	5950
2				"	6000
3				4800	5250
4				"	5300
5			4m SSW out of gully	"	5350
6			6m S a	"	5400
7			4m E surrounded by parallel cashiers	"	5450
8			6m SW away from cashier	"	5500
9				"	5550
373500				"	5600
1			9m S away from old cart track	"	5650
2				"	5700
3				"	5750
4				"	5800
5				"	5850
6				"	5900
7				"	5950
8				"	6000
9				4600	5250
378510			12m NE across road	"	5300

Project Name: Tasmania Prospect Name: Volunteer ^{MATHINNA} Tenement No.: _____

Sampler: Tim + Adrian Sample Type: Sub surface Soil Sample Submission No.: K0944

Note: New Area - New Page & New Sample Type - New Page Date: 15 11 194

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373901				7400	2000
2				7400	2250
3				"	2300
4				"	2350
5				"	2400
6				7300	2200
7				"	2150
8				"	2100
9				"	2050
378910				"	2000
1				7300	2250
2				"	2300
3			possible workings above	7050	2200
4				"	2150
5				"	2102
6				"	2050
7			7m S over road	"	2000
8				8100	4300
9				"	4250
373920			Assumed C-HORIZON	"	4350
1				"	4400
2				8000	4300
3				"	4250
4				"	4350
5				"	4400
6				7900	4300
7				"	4250
8				"	4200
9				"	4150
378930				7900	4350



Handwritten signature or scribble

Project Name: Tasmania Prospect Name: Mathinna Tenement No.: T11

Sampler: Tim F + Tim H Sample Type: C-horizon soil Sample Submission No.: KG940

Note: New Area - New Page & New Sample Type - New Page Date: 17/12/194

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
378931				7900	4400
2			8m ESE way from road	7800	4316
3			=	"	4350
4			4m N away from driveway	7800 7700	4200 4250
5			6.5m NNE way from driveway	"	4200 4150
6				7700 7700	4300 4150
7				7200	4350 4350
8				7700	4200 4200
9			8m WNW way from grading	"	4206
378940				7700	4150
1				7700	4100
2			2m S to avoid house block	7600	4350
3				7500	4300
4				11	4350
5				11	4400
6				11	4250
7			5m N away from road	"	4200
8			15m N (road)	"	4150
9				7400	4300
378950			Possible grading	"	4350
1				"	4250
2				"	4150
3				"	4100
4				7300	4300
5				7300	4350
6				"	4250
7				"	4200
8				"	4150
9				"	4100
78960				7200	4300

Project Name: Tasmania Prospect Name: BLACK BOY RIDGE Tenement No.: + MATHINNA

Sampler: GARY & TIM Sample Type: SURFACE SOIL Sample Submission No.: 109410

Site: New Area - New Page & New Sample Type - New Page Date: 18/12/194

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
73961			Assumed C-Horizon	7200	4250
2				"	4200
3				"	4150
4				"	4100
5			BLACK BOY RIDGE	10500	9700
6				" "	9750
7				" "	9800
8				" "	9850
9				" "	9900
78970				" "	9950
1				" "	10000
2				" "	10050
3				" "	10100
4				" "	10150
5				" "	10200
6				" "	10250
7				" "	10300
8				" "	10350
9				" "	10400
78980				" "	9650
1			SAMPLE TAKEN 6M WEST (ROAD)	" "	9600
2				" "	9550
3				" "	9500
4				" "	9450
5				" "	9400
6				" "	9350
7				" "	9300
8				" "	9250
9				" "	9200
3 78990			SAMPLE TAKEN 6M SOUTH (SUSPECT NEAR CREEK)	" "	9150

Project Name: TASMANIA Prospect Name: MATHINA INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: PH-HORIZON Sample Submission No.: K0941

Note: New Area - New Page & New Sample Type - New Page

Date: 8/2/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379021			MINOR QUARTS	4950	5100
2			TRACE QUARTS	5050	5075
3			MINOR QUARTS	"	5050
4			ABUN. QUARTS	"	5025
5			NOT SIEVED - TRACE QUARTS	"	5000
6			" " " "	5100	5050
7			TRACE QUARTS	"	5100
8				5200	5200
9				"	5150
379030				"	5100
1			MINOR QUARTS	7050	4200
2			ABUN "	"	4225
3			NOT SIEVED - ABUN QUARTS	"	4250
4			" " - TRACE "	"	4275
5			TRACE QUARTS	"	4300
6			" "	"	4325
7			ABUN "	"	4350
8			NOT SIEVED - MINOR QUARTS	"	4375
9			" " - " "	"	4400
379040				"	4175
1				"	4150
2				"	4125
3			NOT SIEVED	"	4100
4			MINOR QUARTS	"	4075
5			TRACE " - NOT SIEVED	"	4050
6			ABUN. QUARTS	5950	4200
7			TRACE "	"	4225
8			MINOR QUARTS	"	4250
9				"	4275
379050			MINOR QUARTS	"	4300



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: NATHINA INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: HORIZON Sample Submission No.: K09416

Note: New Area - New Page & New Sample Type - New Page

Date: 8 / 2 / 95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379051			MINOR QUARTS	6950	4325
2			" "	"	4350
3			TRACE " - NOT SIEVED	"	4375
4			MINOR "	"	4400
5				"	4175
6				"	4150
7				"	4125
8			TRACE QUARTS	"	4100
9			NOT SIEVED	"	4075
379060			TRACE QUARTS	6900	4225
1			ABUN. " <i>John</i>	"	4275
2			" "	"	4325
3			TRACE "	"	4375
4			MINOR "	"	4400
5			TRACE " - NOT SIEVED	"	4175
6				"	4125
7				"	4100
8				6850	4225
9			NOT SIEVED	"	4250
379070			ABUN. QUARTS	"	4275
1			TRACE "	"	4300
2			MINOR "	"	4325
3			" "	"	4350
4			TRACE "	"	4375
5			ABUN. "	"	4400
6			NOT SIEVED	"	4200
7				"	4175
8			ABUN QUARTS	"	4150
9			TRACE "	"	4125
379080			" "	6800	4275

876095

Project Name: TASMANIA Prospect Name: MATHINNA INFILL Tenement No.: _____

Sampler: GARY & MIKE Sample Type: C-HORIZON Sample Submission No.: K09416

Note: New Area - New Page & New Sample Type - New Page

Date: 9 / 2 / 95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379081			TRACE QUARTS	6800	4325
2			" "	"	4375
3			" "	"	4425
4			NOT SIEVED	"	4225
5				"	4175
6				6750	4300
7				"	4325
8			TRACE QUARTS	"	4350
9			MINOR "	"	4375
379090			" "	"	4400
1				"	4275
2			MINOR QUARTS	"	4250
3			TRACE "	"	4225
4			" "	"	4200
5				7150	4225
6				"	4250
7				"	4275
8				"	4300
9			TRACE QUARTS	"	4325
373100			" "	"	4350
1			MINOR "	"	4375
2				"	4200
3			TRACE QUARTS	"	4175
4			ABUN. "	"	4150
5			MINOR "	"	4125
6				"	4100
7			TRACE QUARTS	"	4075
8			QUARTS IN ROCK (ABUN.)	"	4050
9				"	4025
79110			MINOR QUARTS	"	4000

876096

Project Name: TASMANIA Prospect Name: MATHINNA INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: COHORIZON Sample Submission No.: K09416

Note: New Area - New Page & New Sample Type - New Page Date: 10 / 2 / 95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379111				7200	4225
2			TRACE QUARTZ	"	4275
3			"	"	4175
4			TRACE QUARTZ	"	4125
5			MINOR "	"	4075
6			SHALLOW (BEDROCK)	7250	4250
7				"	4275
8				"	4300
9				"	4225
379120			TRACE QUARTZ	"	4200
1			" "	"	4175
2				"	4150
3			MINOR QUARTZ	"	4125
4				"	4100
5				6700	4325
6				"	4375
7			MINOR QUARTZ	"	4275
8				"	4225
9				6650	4350
379130				"	4375
1				"	4400
2				"	4425
3				"	4325
4				"	4300
5			ABUN. QUARTZ	"	4275
6			TRACE " (SHALLOW - BEDROCK)	"	4250
7			MINOR QUARTZ	"	4225
8				6650	4375
9				"	4425
379140				"	4325

Done

Project Name: TASMANIA Prospect Name: MATHINNA INFIL Tenement No.: _____

Sampler: GARY & MIKE Sample Type: E-HORIZON Sample Submission No.: K09416

Note: New Area - New Page & New Sample Type - New Page Date: 13 / 2 / 95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379141				6600	4275
2				7300	4225
3				"	4175
4				"	4125
5				"	4285
6			10m SOUTH WEST (ROAD)	"	4325
7			TRACE QUARTZ	6550	4275
8				"	4300
9				"	4325
379150				"	4350
1				"	4375
2			TRACE QUARTZ	"	4400
3			MINOR "	"	4425
4				"	4450
5				6500	4325
6				"	4375
7			TRACE QUARTZ	"	4425
8			2m SOUTH OF CLOTHS LINE (SHALLOW - BEDROCK) (TRACE QUARTZ)	7200	4050
9			2m NORTH OF FRONT RIGHT CORNER (TRACE QUARTZ)	"	4020
379160			ABUN. QUARTZ	7250	4075
1			2m EAST OF PIN MINOR QUARTZ	"	4050
2			7m NORTH OF PIN - NOT SIEVED	"	4025
3			TRACE QUARTZ	7300	4100
4				"	4075
5				"	4050
6				"	4025
7				7350	4300
8				"	4275
9				"	4250
379170				"	4225

Project Name: TASMANIA Prospect Name: MATHWINA INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: CF-HORIZON Sample Submission No.: K09417

Note: New Area - New Page & New Sample Type - New Page Date: 14 / 2 / 95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
79171				7350	4200
2			TRACE QUARTZ	"	4175
3			"	"	4150
4			3m NORTH EAST (ROAD)	"	4125
5				"	4100
6			TRACE QUARTZ	"	4075
7			" "	"	4050
8			MINOR QUARTZ	"	4025
9			TRACE " (PIN 2m WEST - SAMPLE TAKEN 5m NORTH WEST of PIN ROAD)	"	4325
79180				"	4350
1			MINOR QUARTZ	"	4375
2			TRACE QUARTZ	7300	4375
3			" "	7250	4325
4			" "	"	4350
5			" "	7200	4325
6			" "	"	4350
7			MINOR QUARTZ	"	4375
8			PIN 1.5m EAST - (SAMPLE 9m SOUTH WEST OF PIN)	7400	4325
9			TRACE QUARTZ	"	4375
73190				"	4275
1				"	4225
2			TRACE QUARTZ	"	4175
3			" "	"	4125
4			MINOR "	"	4075
5			TRACE "	"	4050
6			" "	"	4025
7			" "	7450	4300
8				"	4325
9			MINOR QUARTZ	"	4350
73200			" "	"	4375

Project Name: TASMANIA Prospect Name: MATHINNA INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: E-HORIZON Sample Submission No.: 109417

Note: New Area - New Page & New Sample Type - New Page Date: 16/2/195

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379201				7450	4400
2				"	4275
3			MINOR QUARTZ (PIN 2m WEST - ROAD SAMPLE 4m SOUTH EAST OF PIN)	"	4250
4				"	4225
5				"	4200
6			SAMPLE & PIN 10m SOUTH (DRIVEWAY)	"	4175
7				"	4150
8				"	4125
9				"	4100
379210			TRACE QUARTZ. PIN 10m SOUTH EAST (SAMPLE-CORRECT CO-ORD)	"	4075
1			ABUN QUARTZ - NOT SIEVED	"	4050
2			SAMPLE TAKEN 3m NORTH - (ROAD)	"	4025
3			TRACE QUARTZ	7500	4325
4			MINOR " <i>None</i>	"	4375
5			TRACE "	"	4425
6			ABUN. " - (SAMPLE TAKEN 3m EAST) (ROAD)	"	4275
7			SHALLOW - (BEDROCK)	"	4225
8			ABUN QUARTZ	"	4175
9			" "	"	4150
379220			PIN & SAMPLE 5m NORTH - NOT SIEVED	"	4125
1			PIN & SAMPLE 10m NORTH - TRACE QUARTZ	"	4100
2			SAMPLE 15m SOUTH OF FENCE - " "	"	4075
3			SAMPLE 6m EAST OF FENCE - " "	"	4050
4				7550	4300
5			MINOR QUARTZ	"	4325
6				"	4350
7			TRACE QUARTZ	"	4375
8				"	4400
9			PIN SIDE OF ROAD - TRACE QUARTZ	"	4420
79230			ABUN. QUARTZ	"	4275

876100



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINA INFILL Tenement No.: _____

Sampler: GARY & MIKE Sample Type: C-HORIZON Sample Submission No.: K0941

Note: New Area - New Page & New Sample Type - New Page

Date: 17/2/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379231			TRACE QUARTZ	7550	4250
2				4	4225
3				4	4200
4				"	4175
5			SAMPLE 7m WEST OF FENCE - TRACE QUARTZ	4	4150
6			TRACE QUARTZ	"	4125
7			MINOR QUARTZ	"	4106
8				"	4075
9			MINOR QUARTZ	7600	4325
379240			PIN 2m SOUTH - (ROAD)	"	4375
1			MINOR QUARTZ	"	4400
2			"	"	4425
3			ABUN. QUARTZ	"	4450
4				"	4275
5			MINOR QUARTZ	"	4225
6			" "	"	4175
7			ABUN "	"	4125
8			TRACE "	"	4100
9			MINOR "	"	4075
379250				7650	4300
1				"	4325
2				"	4350
3			TRACE QUARTZ	"	4375
4				"	4400
5			ABUN. QUARTZ	"	4425
6			MINOR "	"	4450
7				"	4275
8			ABUN. QUARTZ	"	4250
9				"	4225
379260				"	4200

Done



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHIANA INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: C-HORIZON Sample Submission No.: K09417

Note: New Area - New Page & New Sample Type - New Page Date: 20/2/195

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379261			TRACE QUARTZ.	7650	4175
2				"	4150
3				"	4125
4				"	4100
5			MINOR QUARTZ - (NOT SIEVED)	"	4075
6			SHALLOW BEDROCK.	7700	4325
7			MINOR QUARTZ	"	4375
8			ABUN "	"	4400
9			" " - (4m NORTH EAST - PINE TREE)	"	4425
373270			MINOR QUARTZ. K09417	"	4450
1			TRACE " K09418	"	4275
2			MINOR " (SHALLOW - BEDROCK)	"	4225
3			TRACE QUARTZ	"	4175
4				"	4125
5			MINOR QUARTZ	"	4080
6			ABUN. " - (5m SOUTH - DISTURBANCE)	7750	4300
7				"	4325
8			TRACE QUARTZ. - (2m SOUTH - ROAD)	"	4350
9			" " - (6m SOUTH - ROAD)	"	4375
373280				"	4400
* 1			ABUN QUARTZ	"	4425
2			" "	"	4275
3			MINOR " - (3m WEST - DISTURBANCE)	"	4250
4			" "	"	4220
5			TRACE "	"	4200
6				"	4175
7			TRACE QUARTZ - (5m SOUTH - MULLOCK HEAP)	"	4150
8				"	4125
9			6m NORTH - (BUILDING.)	"	4100
373290				7750	4075

Project Name: TASMANIA Prospect Name: MATHINNA INFILL Tenement No.: _____

Sampler: GARY & MIKE Sample Type: C-HORIZON Sample Submission No.: K09418

Note: New Area - New Page & New Sample Type - New Page

Date: 21/2/195

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373291			TRACE QUARTZ	7800	4325
2			MINOR " - (SHALLOW)	"	4375
3			"	"	4400
4			TRACE QUARTZ - (3m NORTH EAST - SUSPECT - OLD SAWMILL SITE)	"	4275
5			" " - (3m SOUTH EAST - ROAD SHALLOW - VERY HARD)	"	4225
6			" "	"	4175
7			3m WEST OF PIN	"	4128
8			MINOR QUARTZ	"	4103
9			TRACE "	7850	4300
373300			MINOR "	"	4325
1			ABUN. " <i>110cille</i>	"	4350
2			MINOR "	"	4375
3				"	4400
4			TRACE QUARTZ	"	4275
5				"	4250
6			MINOR QUARTZ. (PIN of SAMPLE 5m NORTH ROAD)	"	4225
7				"	4200
8			ABUN. QUARTZ (PIN of SAMPLE 6m NORTH ROAD)	"	4175
9			NOT SIEVED	"	4150
373310			MINOR QUARTZ	"	4125
1				7900	4325
2			SAMPLE AT FACE LINE	"	4375
3			ABUN. QUARTZ	"	4400
4			" "	"	4425
5			(SHALLOW - BEDROCK)	"	4275
6				"	4225
7			ABUN. QUARTZ	"	4175
8			TRACE "	"	4125
9				7950	4300
79320				"	4325

876103

Project Name: TASMANIA Prospect Name: MATHINNA INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: C-HORIZON Sample Submission No.: K09418

Note: New Area - New Page & New Sample Type - New Page

Date: 22/2/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379321				7950	4350
2			ABUN. QUARTZ.	"	4375
3			MINOR "	"	4400
4			TRACE "	"	4275
5				"	4250
6			TRACE QUARTZ	"	4225
7			MINOR "	"	4200
8				"	4175
9			TRACE QUARTZ.	"	4150
379330				8000	4325
* 1			MINOR QUARTZ	"	4375
2				"	4400
3				"	4425
4			TRACE QUARTZ	"	4275
5				"	4250
6			TRACE QUARTZ - (15m SOUTH - VEGIE GARDEN)	"	4225
7			5m SOUTH - MACHINERY - (NOT SIEVED)	"	4200
8			5m SOUTH - TREE	"	4180
9			SUSPECT ON NEAR PATH - ABUN QUARTZ.	"	4150
379340			MINOR QUARTZ	8050	4300
1				"	4325
2			ABUN QUARTZ	"	4350
3			TRACE "	"	4275
4				"	4250
5			MINOR QUARTZ	"	4225
6			ABUN QUARTZ - (PIN & SAMPLE 10m SOUTH)	"	4200
7			ABUN. QUARTZ	"	4175
8			NOT SIEVED	"	4153
9			TRACE QUARTZ	8100	4325
79350				"	4375

Project Name: TASMANIA Prospect Name: MATHINNA INFILL Tenement No.: _____

Sampler: CARY & MIKE Sample Type: C-HORIZON Sample Submission No.: 409418

Note: New Area - New Page & New Sample Type - New Page

Date: 23 / 2 / 195

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
279351			MINOR QUARTZ	8100	4275
2			ABUN. "	"	4225
3			TRACE " - (12 m SOUTH - NEXT TO FENCE)	"	4200
4			NOT SIEVED - (PIN 7m SOUTH - NEXT TO FENCE, SAMPLE 4m SOUTH EAST - PIPE)	"	4175
5				8150	4300
6			TRACE QUARTZ	"	4325
7			" "	"	4275
8			" "	"	4250
9			MINOR " <i>Bugs</i>	"	4225
379360				"	4200
1			TRACE QUARTZ.	"	4175
2			" "	8200	4300
3			ABUN. "	"	4325
4				"	4275
5			TRACE "	"	4250
6			ABUN " - (5m SOUTH - YARD)	"	4225
7			(END OF MATHINNA INFILL IN TOWNSHIP)	"	4200
8			TRACE QUARTZ - (START OF (CITY OF HOBAET))	6650	3650
9			" " - (4m NORTH - OLD WORKINGS)	"	3675
379370			" " - (5m SOUTH - SHANT & MULLOOR)	"	3700
1			" "	"	3725
2			MINOR "	"	3750
3			8m WEST - (CUTTING ABOVE PIN)	6750	3750
4				"	3725
5				"	3700
6			SUSPECT - OLD WORKINGS ABOVE.	"	3675
7			ABUN. QUARTZ.	"	3650
8					
9					
793380					



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: ENTERED Tenement No.: _____Sampler: GARY Sample Type: BLEGS Sample Submission No.: KC9421

Note: New Area - New Page & New Sample Type - New Page

Date: 2/5/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379441			BLEGS - Book No 361-A Page 27	5403950	565500
2			"	5404400	565100
3			"	5405200	565320
4			START - CHURCH HILL HORSE - KO 9421 DEEP - MN. QUARTZ / SLATE 3/5/95	6450	4350
5			MED. - MN QUARTZ / SLATE	"	4375
6			SHR - SLATE	4	4400
7			" - "	"	4425
8			DEEP - MN QUARTZ / CLAY	4	4458
9			" - TR. QUARTZ / SLATE	"	4475
373450			" - QUARTZ / CLAY	"	4500
1			" - CLAY	"	4525
2			" - MN QUARTZ / CLAY	"	4545
3			MED. - TR. QUARTZ / SLATE / CLAY	6400	4425
4			" - SLATE / CLAY	"	4467
5			DEEP - SLATE / CLAY	"	4525
6			" - TR QUARTZ / CLAY	"	4575
7			" - MN QUARTZ / CLAY	6350	4600
8			" - AB QUARTZ / MN SLATE / CLAY	"	4575
9			" - AB QUARTZ / CLAY	"	4550
373460			MED. - MN QUARTZ / SLATE ^{SUSPECT EXE CP} _{ROAD (DET. ABEL)}	"	4530
1			" - AB SLATE	"	4500
2			DEEP - MN SLATE / CLAY	"	4475
3			" - AB SLATE (RED IN COLOR) CLAY	"	4450
4			MED. - AB QUARTZ / CLAY	"	4425
5			" - MN SLATE / CLAY	6300	4475
6			" - AB QUARTZ / CLAY	"	4525
7			" - AB QUARTZ / MN SLATE	"	4575
8			DEEP - MN QUARTZ / CLAY	"	4625
9			" - AB QUARTZ / CLAY	"	4650
379470			MED. - TR QUARTZ / SLATE	6250	4475

876105



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINA AUGER Tenement No.: _____Sampler: GARY Sample Type: C-HORIZON Sample Submission No.: K09421**ENTERED**

Note: New Area - New Page & New Sample Type - New Page

Date: 10/5/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379471			MED - SLATE/CLAY	6250	4500
2			" - SLATE	"	4525
3			" - SLATE (SUSPECT - DISTURBANCE)	"	4550
4			" - MN QUARTZ / SLATE	"	4575
5			" - AB SLATE	"	4600
6			" - AB QUARTZ / CLAY	"	4625
7			" - " " "	"	4650
8			DEEP - " " "	"	4675
9			" - " " "	6200	4725
379480			" - SOIL	"	4700
1			MED - TR. QUARTZ/TR SLATE / CLAY	"	4675
2			SUMLOW - AB SLATE	"	4625
3			DEEP - CLAY (SUSPECT - DISTURBANCE)	"	4575
4			" - " " "	"	4550
5			" - CLAY (BELOW MULLOCK)	"	4525
6			MED. - MN QUARTZ / SLATE	"	4500
7	2	0	BLEGS - BOOK N° 361-A A. 30	5399250	564925
8			BLEGS - " " " K094221	5387910	571100
9			" " " "	5387990	571050
379490			"	5388050	571100
1			"	5388550	571380
2			"	5389120	570280
3			"	5389600	569560
4			"	5389950	568660
5			"	5389900	568600
6			"	5389750	568720
7			" Page 31	5399910	566480
8			"	5399800	566260
9			"	5398920	566060
379500			" CONT. 380 b36.	5385850	570720

876106



Project Name: MATH MANG

Prospect Name: MATHINDA

Tenement No.: 17/91 22/9

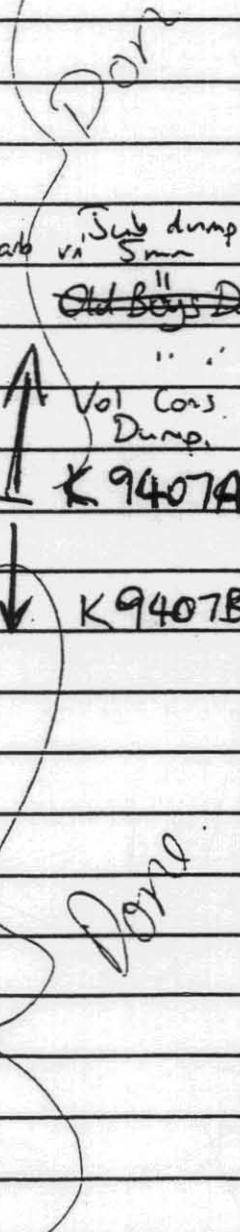
Sampler: G-smb

Sample Type: Rock / C-horizon Sample Submission No.:

Note: New Area - New Page & New Sample Type - New Page

Date: / /

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379561	FT	0.01 15	Rk back w s hmt wall rock.	6400	4900
2	FT	0.01 170	Rk sy mnst br back.	6400	4900
3	FT	0.01 20	Rk bxd -back w fine cct hmt vnt'	6600	4850
4	FT	0.01 20	Rk back (asstd)	6400	5000
5	FT	0.02 20	Rk file stock in bxd slt'	6800	4350
6	FT	C 10	Rk bxd back w some hmt / vnt'	6700	4250
7	FT	0.02 30	Rk file stock in sid msu / slt	7100	4725
8	FT	0.02 40	Rk "	7100	4700
9	FT	0.19 40	Rk back v hmc pat'	7100	4700
373570	FT	0.01 C	RL as for 379566	7100	4700
1	FT	0.08 680	Rk sy bxd + hmc.	7100	4700
2	MC	0.01 130	Rk gn slt w file qtz carb		
3	MC	0.45 470	Rk wt back in gn slt		
4	MC	0.01 5500	Rk as for 379573.		
5	MC	0.05 1200	Rk blueid qtz / sh w asp.		
6	MC	0.02 560	Rk. Ross sheet slt		
7	C		C-HORIZON SOIL	5600	4100
8	C		"	5700	4350
9	C		"	6400	4900
373580	C		"	6400	4450
1	C		"	6400	5000
2	C		"	6500	4350
3	C		"	6500	4400
4	C		"	6500	4450
5	C		"	6500	4500
6	C		"	6700	4250
7	C		"	6700	4300
8	C		"	6700	4350
9	C		"	6700	4400
79590	C		"	6800	4250





RESOLUTE RESOURCES LIMITED

17/91

Project Name: MATHIWA/MANGANAP Prospect Name: MATHIWA Tenement No.: 22/92

Sampler: Grad Sample Type: Sample Submission No.:

Note: New Area - New Page & New Sample Type - New Page Date: / /

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373591	C		C - HORIZON SOL	7100	4700
2	C		"	7400	4200
3	C		"	7600	4165
4	C		"	7600	4200
5	C		" K?	7600	4250
6	C		" 21 DEC 94	7600	4300
7	C		"	6600	4850
8	ORE	0.07 <	Rk lmc buck w 2% asd. Telegraph:	5140	4550
9	ORE	0.05 50	Rk hmt bed buck Telegraph: Ore adit dump	5160	4550
373600	FT	0.03 90	Rk fib gt in slt K9409	5200	4525
1	FT	0.09 170	Rk	5100	4575
2	FT	0.16 30	Rk buck + fibre in slt. mag.	5100	4575
3	FT	0.05 40	Rk	5100	4575
4	MC	0.25 250	Rk bed lode cap Shaft Dump.	5075	4650
5	MC	0.27 150	Rk hmt buck Shaft Dump	5075	4650
6	MC	0.47 280	Rk hmt buck Shaft Dump	5000	4610
7	CH/UG		Rk Jubilee Channel Samples		
8	"		"		
9	"		"		
373610	"		"		
1	"		"		
2	"		"		
3	"		"		
4	"		"		
5	"		"		
6	"		"		
7	"		"		
8	"		"		
9	"		"		
373620	"		"		

Project Name: TASMANIA Prospect Name: MATHINA INFILL Tenement No.: _____

Sampler: SHAWR7 Sample Type: SUBSURFACE SOILS Sample Submission No. K09410

Note: New Area - New Page & New Sample Type - New Page

Date: 14/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379801				6800	3275
2			7M S/EAST (COSTEAN)	"	3325
3				"	3375
4				"	3425
5				"	3475
6				"	3525
7				"	3575
8				"	3675
9				6700	3725
379810			BELOW OLD WORKINGS - BUT GOOD SAMPLE	"	3675
1				"	3625
2			5M WEST (TRACK)	"	3575
3			5M WEST (COSTEAN)	"	3525
4			5M WEST (COSTEAN)	"	3475
5				"	3425
6				"	3375
7				6600	3225
8				"	3275
9			5M EAST AWAY FROM ROAD	6600	3475
379820				"	3525
1				"	3575
2				6500	3475
3				"	3525
4			10M NORTH (WORKINGS)	"	3575
5			15M WEST (WORKINGS)	"	3625
6				"	3675
7			6M WEST	6400	3625
8			10M WEST (WORKINGS)	"	3575
9			5M WEST	"	3525
379830			10M SOUTH (AROUND TRACK)	6500	3525

876109

Project Name: TASMANIA Prospect Name: MATHINNA + MANGANA INFILL Tenement No.: _____

Sampler: SITAWRY Sample Type: SUBSURFACE SOILS Sample Submission No.: K09410

Note: New Area - New Page & New Sample Type - New Page Date: 16/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379831			16M NORTH (SHAFT TO SOUTH)	6300	3575
2				6200	3575
3			=	"	3525
4				"	3475
5			10M SOUTH (COSTEAN)	6300	4025
6				"	3975
7			16M SOUTH (COSTEAN)	6400	4025
8				"	4075
9			(CONTINUED FROM 380600 (MATHINNA INFILL))	4900	5025
379840			TAKEN 5m W (ROAD) ON FLAT BTW RIDGES	"	4975
1			TAKEN 1m SE (GULLY)	5000	4975
2				"	5025
3				"	5075
4				"	5125
5				"	5175
6				"	5225
7				5100	5225
8				"	5175
9				"	5125
379850				"	5075
1			TAKEN 2m N (ON ALLUVIUM FLAT, CREEK 2m W)	"	5025
2			TAKEN ON ALLUVIUM FLAT, CREEK 15m E	5200	5025
3				"	5075
4				"	5125
5				"	5175
6				"	5225
7				6100	3775
8			ENH OF MATHINNA INFILL	"	3825
9				10300	9700
379860			SAMPLE TAKEN 10 M WEST (SCREE)	"	9750

Handwritten note: none

Handwritten note: MATHINNA ↑

Handwritten note: MANGANA ↓

Project Name: TASMANIA Prospect Name: VOLUNTEER Tenement No.: K09410

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K0942
+ C HORIZON

Note: New Area - New Page & New Sample Type - New Page Date: 15 / 12 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
373981			DEEP AUGER SAMPLE	6600	4400
2			MEDIUM DEPTH (SLATE)	" "	4450
3			DEEP AUGER SAMPLE	6400	4400
4			MEDIUM DEPTH (VERY ROCKY), SUSPECT	" "	4450
5			SUSPECT (MEDIUM DEPTH SLATE)	" "	4500
6				" "	4550
7				6300	4500
8				" "	4550
9				" "	4600
373990				6200	4600
1				" "	4650
2				5800	5150
3				" "	5200
4				" "	5250
5				" "	5300
6				" "	5350
7				" "	5400
8				" "	5450
9				" "	5500
380000			CONTINUED ON 376302	K09412	5850
1			CONTINUED FROM 377700	K09410	8100
2				"	2250
3				"	2300
4				"	2350
5				"	2400
6			SAMPLE 5M WEST AWAY FROM TRACK	"	2450
7			" 10M SOUTH-WEST AWAY FROM ROAD	"	2500
8				"	2550
9			SAMPLE 15M SOUTH SURROUNDED BY SHAFTS + TAILINGS	"	2600
80010				8300	2200

Here

↑ C HORIZON

↑ K09412

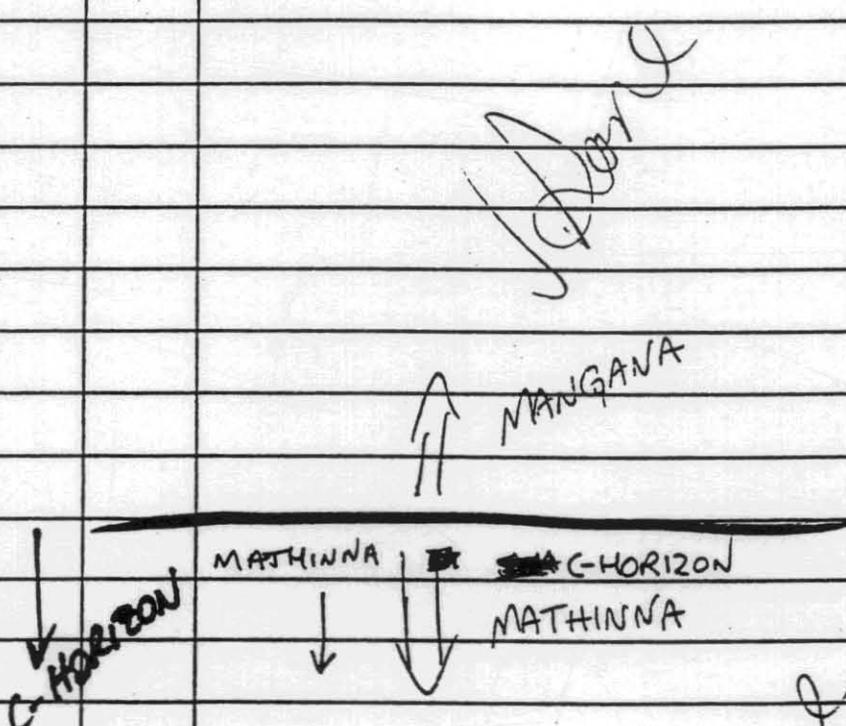
↓ K09410

Project Name: Tasmania Prospect Name: Black Bay Ridge + MATHINNA Tenement No.: _____

Sampler: Tim F + Tim H Sample Type: Sub surface soil Sample Submission No.: K09411

Note: New Area - New Page & New Sample Type - New Page Date: 21/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379921				11200	9950
2			5m WNW (road)	"	10000
3			=	"	10050
4			.	"	10100
5				"	10150
6				"	10200
7				11600	9750
8				"	9800
9				"	9850
379930				"	9900
1				"	9950
2				"	10000
3				"	10050
4				"	10100
5				"	10150
6				"	10200
7			MATHINNA C-HORIZON	7300	4550
8			MATHINNA	" "	4600
9				" "	4650
379940				" "	4700
1				7100	4600
2				" "	4650
3				" "	4750
4				" "	4800
5			15m WEST (PIN ON MULLOCK HEAP)	" "	4850
6			SUSPECT (BELOW MULLOCK HEAP)	" "	4900
7				6700	4800
8				" "	4850
9				" "	4900
79950				" "	4950





RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: _____Sampler: GARY E GRANT Sample Type: C-HORIZON Sample Submission No.: K09411
K09412

Note: New Area - New Page & New Sample Type - New Page

Date: 22 / 12 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
379951				6700	5000
2				" "	5050
3				" "	5100
4				" "	5150
5				" "	5200
6				7100	4050
7				" "	4100
8				" "	4150
9			SUSPECT - BETWEEN TRACKS	" "	4200
373960				" "	4250
1			JUST ABOVE ROAD.	" "	4300
2				7000	4100
3			10 m EAST (ROCKY - MEDIUM DEPTH) ROAD AT PIN.	" "	4150
4				" "	4200
5				" "	4250
6				" "	4300
7			SUSPECT - (ROCKY MEDIUM DEPTH, LOAMY)	6900	4150
8				" "	4200
9			8 m WEST (OLD TRACK AT PIN)	" "	4250
373970				" "	4300
1			14 m WEST (PIN AT ROAD)	" "	4350
2				6800	4150
3				" "	4200
4				" "	4300
5				" "	4400
6			SUSPECT - (EARTHWORKS - WHITE CLAY) EDGE OF SAND DUMP.	" "	4450
7				6700	4200
8				6600	4250
9				" "	4300
379980				" "	4350

876113



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: VOLUNTEER Tenement No.: _____

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: KO9410

Note: New Area - New Page & New Sample Type - New Page

Date: 15 / 12 / 194

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
330011				8300	2250
2			SAMPLE 15M WEST OUT OF DOZED AREA	"	2300
3				"	2350
4			SAMPLE 10M SOUTH ABOVE ROAD	"	2400
5			" 5M NORTH-EAST DOZED AREA SUBJECT	"	2450
6				"	2500
7				"	2550
8			MATHINNA INFILL	4900	4475
9				"	4525
330020				"	4575
1				"	4625
2			SAMPLE 4M SOUTH-WEST ABOVE COSTEAN	"	4675
3			JUST ABOVE ADIT	"	4725
4				"	4775
5				"	4825
6				"	4875
7				5000	4875
8			SAMPLE 2M WEST ABOVE COSTEAN	"	4825
9				"	4775
380030				"	4725
1				"	4675
2			SAMPLE 4M EAST OFF DOZED TRACK	"	4625
3				"	4575
4				"	4525
5				"	4475
6				5100	4425
7			SAMPLE 4M ABOVE COSTEAN	"	4475
8				"	4525
9				"	4575
80040			SAMPLE 10M EAST TO SIDE OF COSTEAN	"	4625

876114



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA INFILL Tenement No.: _____

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: K09410

Note: New Area - New Page & New Sample Type - New Page

Date: 16/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
330041				5100	4675
2				"	4725
3				"	4775
4				"	4825
5				"	4875
6				5200	4875
7				"	4825
8				"	4775
9				"	4725
330050			SAMPLE 7M WEST AWAY FROM ROAD	"	4675
1				"	4625
2				"	4575
3			SAMPLE 7M SOUTH PIN NEXT TO ADIT	"	4525
4			" 3M SOUTH PIN JUST ABOVE CREEK	"	4475
5				"	4425
6				5300	4425
7			SAMPLE 10M NORTH-WEST AWAY FROM ROAD	"	4475
8			" 22M NORTH CLEAR OF ADIT TAILINGS	"	4525
9				"	4575
380060				9700	3325
1				"	3375
2				"	3425
3				"	3475
4				"	3525
5				"	3575
6				"	3625
7				"	3675
8				"	3725
9				"	3775
380070				"	3825

Done

A
K09410



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: _____Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No: 809410

Note: New Area - New Page & New Sample Type - New Page

Date: 19/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
880071			NOT SENT 19.12.94	9700	3875
2			NOT SENT 19.12.94	9800	3825
3			↑	"	3775
4				"	3725
5				"	3675
6				"	3625
7				"	3575
8				"	3525
9			SAMPLE 7M SOUTH ABOVE COSTEAN	"	3475
880080			" 8M WEST ABOVE CUT	"	3425
1			Done ↓	"	3375
2				"	3325
3				"	3275
4				"	9900 3425
5				"	3475
6			↓	"	3525
7				"	3575
8				NOT SENT 19.12.94	"
9			NOT SENT 19.12.94	"	3675
880090			NOT SENT 19.12.94	"	3725
1			NOT SENT 19.12.94	"	3775
2			NOT SENT	10000	3725
3			NOT SENT	"	3675
4			NOT SENT	"	3625
5			NOT SENT	"	3575
6			NOT SENT	"	3525
7				"	3475
8			SAMPLE 3M WEST ABOVE COSTEAN	"	3425
9			NOT USED		
880100			NOT USED		

876116

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: _____

Sampler: GARY + GRANT Sample Type: SUBSURFACE SOIL Sample Submission No.: 109410

Note: New Area - New Page & New Sample Type - New Page Date: 19 / 12 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
000101			NOT USED		
2				9600	3025
3				9600	2975
4				9500	2825
5				"	2775
6				"	3025
7				"	3075
8				"	3125
9				"	3225
380110				"	3275
1				9400	3225
2				"	3275
3				"	3425
4				"	3475
5				"	3525
6				"	3575
7				"	3625
8				"	3675
9				"	3725
380120				"	3775
1				"	3825
2				"	3875
3			NOT SENT 19.12.94	"	3925
4				9500	3875
5				"	3825
6				"	3775
7				"	3725
8				"	3675
9				"	3625
80130				"	3575

Video

Sampler: GARRY + GRANT

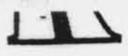
Sample Type: SUBSURFACE SOIL

Sample Submission No.: K09410

Note: New Area - New Page & New Sample Type - New Page

Date: 19/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
80131				9500	3525
2				"	3475
3				"	3425
4				9600	3375
5				"	3425
6				"	3475
7				"	3525
8				"	3575
9				"	3625
80140				"	3675
1				"	3725
2				"	3775
3				"	3825
4				"	3875
5			NOT SENT 19.12.94		
6			BLACKBOY RIDGE 20-12-94 ↓	10900	9700
7			↓ MANGANA	" "	9650
8				" "	9600
9				" "	9550
80150			SAMPLE TAKEN 15 M WEST, NOT SUITABLE AT PIN (BETWEEN CREEK & ROAD)	" "	9500
1				" "	9450
2				" "	9400
3				" "	9350
4				" "	9300
5				" "	9250
6				" "	9200
7				11300	9700
8				" "	9650
9				" "	9600
80160			SAMPLE TAKEN 4 M WEST, BELOW TREE (ROAD ABOVE PIN)	" "	9550
				" "	9500



Name: TASMANIA Prospect Name: JUBILEE INFILL Tenement No.: _____

GARY & MIKE Sample Type: SURFACE SOIL Sample Submission No.: K09415

Note: New Area - New Page & New Sample Type - New Page

Date: 22 / 1 / 1995

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380221	A			4850	4300
2				4750	4500
3				"	4525
4				"	4550
5				"	4575
6				"	4600
7				"	4625
8				"	4650
9				"	4675
380230	B			"	4700
1				"	4725
2				"	4750
3				"	4775
4				"	4800
5				"	4825
6				"	4850
7				4650	4575
8				"	4600
9			"	4625	
380240	C			"	4650
1				"	4675
2				"	4700
3				"	4725
4				"	4750
5				"	4775
6				"	4800
7				"	4850
8				"	4875
9			"	4900	
80250					
			5m SOUTH - EARTHWORKS.	K09415	4700
			ab. quartz. Augered	K09416	7000
			ml. quartz		4350

Project Name: TASMANIA Prospect Name: INFILL ~~WARRHINNA~~ Tenement No.: _____

Sampler: GARY & MIKE Sample Type: C-HORIZON Sample Submission No.: K09416

Note: New Area - New Page & New Sample Type - New Page

Date: 7 / 2 / 95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380251			quartz	7000	4375
2			quartz	"	4275
3			"	"	4225
4				"	4175
5				"	4125
6			s.d silt	"	4075
7				7100	4025
8				"	4075
9				"	4125
380260				"	4175
1				"	4225
2				"	4275
3				"	4325
4				"	4350
5				"	4375
6			NOT SENT - ALLUVIAL	4400	
7			CHORIZON ABUN. QUARTS	4550	4800
8			MINOR "	"	4825
9			NOT SIEVED	"	4850
380270			NOT SIEVED	"	4875
1				"	4900
2				"	4925
3				4450	4925
4			TRACE QUARTS	"	4900
5			MINOR "	"	4875
6			TRACE "	"	4850
7				"	4825
8			TRACE QUARTS	"	4800
9				"	4775
380280			MINOR QUARTS.	"	4750



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHWINA Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: HORIZON Sample Submission No.: K09416

Note: New Area - New Page & New Sample Type - New Page Date: ___/___/___

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380281			MINOR QUARTS	4350	4850
2			TRACE "	"	4875
3			" - "	"	4900
4				4650	4825
5			TRACE QUARTS	"	4850
6				"	4875
7			TRACE QUARTS	"	4900
8				"	4925
9			MINOR QUARTS	"	4950
380290			" " - NOT SIEVED	"	4975
1			NOT SIEVED	"	5000
2			" "	"	5025
3			MINOR QUARTS	"	5050
4				"	5075
5				"	5100
6			TRACE QUARTS	"	5125
7			NOT SIEVED	"	5150
8			" "	"	5175
9			TRACE QUARTS	"	5200
380300			ABUN. QUARTS	4750	4925
1			$\frac{1}{2}$ AUGER TO BED ROCK (CONTINUED FROM 380486)	6200	5250
2			$\frac{2}{3}$ " TO " "	"	5300
3			$\frac{3}{4}$ " TO " "	"	5350
4			$\frac{2}{3}$ " TO HARD CLAY	"	5400
5			$\frac{1}{2}$ " TO " "	"	5450
6			$\frac{1}{3}$ " TO BED ROCK	"	5500
7			$\frac{3}{4}$ " TO HARD CLAY	"	5550
8			$\frac{1}{2}$ " TO BED ROCK	6000	5050
9			$\frac{3}{4}$ " TO HARD CLAY	"	5100
80310			$\frac{3}{4}$ " TO BED ROCK	"	5150

Handwritten signature



K09416

Vertical stamp

Vertical stamp

Project Name: TASMANIAProspect Name: MATHINNA C HORIZON

Tenement No.: _____

Sampler: JAMES + MIKESample Type: SUBSURFACE SOIL

Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 28 / 12 / 96

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380311			$\frac{1}{2}$ AUGER TO BED LUX	6000	5200
2			$\frac{3}{4}$ " TO HARD CLAY	"	5250
3			$\frac{1}{3}$ " TO BED ROCK	"	5300
4			$\frac{1}{3}$ " TO " "	"	5350
5			$\frac{1}{3}$ " TO " "	"	5400
6			FULL DRIVE	"	5450
7			$\frac{1}{2}$ AUGER TO BED ROCK	"	5500
8			$\frac{1}{2}$ " TO " "	"	5550
9			$\frac{3}{4}$ " TO HARD CLAY	"	5600
380320			$\frac{1}{3}$ " TO BED ROCK	"	5650
1			$\frac{2}{3}$ " TO " "	"	5700
2			$\frac{1}{3}$ " TO " "	"	5750
3			$\frac{1}{3}$ " TO " "	"	5800
4			$\frac{2}{3}$ " TO TREE ROOT	6000	5850
5			$\frac{1}{2}$ " TO HARD CLAY	"	5900
6			$\frac{3}{4}$ " TO BED ROCK	5700	5100
7			$\frac{1}{3}$ " TO HARD CLAY	"	5150
8			FULL AUGER STILL @ HARD CLAY	"	5200
9			" " HARD CLAY	"	5250
380330			$\frac{3}{4}$ AUGER TO HARD CLAY	"	5300
1			FULL AUGER	"	5350
2			$\frac{1}{3}$ AUGER TO BED ROCK	"	5400
3			$\frac{2}{3}$ " TO HARD CLAY	"	5450
4			$\frac{1}{2}$ " TO ROCK	"	5500
5			$\frac{1}{2}$ " TO BED ROCK	"	5550
6			$\frac{1}{2}$ " TO " "	"	5600
7			$\frac{1}{2}$ " TO " "	"	5650
8			$\frac{2}{3}$ " TO " "	"	5700
9			FULL AUGER	"	5750
80340			TO BED ROCK	11800	8125

876122



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA

Prospect Name: ~~BUCKLANDS HILL INFILL~~

BUCKLANDS HILL INFILL MANGANA

Tenement No.: _____

Sampler: JAMES + MIKE

Sample Type: A - HORIZON
SUBSURFACE SOIL

Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 30 / 12 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380341	MANGANA	AS HORIZON		11800	8175
2				11700	8175
3				"	8125
4				11600	8075
5				"	8125
6				"	8175
7				11500	8175
8				11500	8125
9				11300	7825
380350				"	7775
1				11200	7875
2				"	7825
3				"	7775
4				"	7725
5				11100	7875
6				"	7825
7			SUSPECT SAMPLE ON DOZED AREA	8100	9775
8			SAMPLE 3M SOUTH ABOVE TRACK	"	9825
9			BELOW ROAD CUT	"	9875
380360				8000	9925
1				"	9875
2				"	9825
3				"	9775
4				7900	9825
5			6M SOUTH DUE TO COSTRAIN	"	9875
6				"	9925
7				8900	9425
8	MANGANA	AS HORIZON		"	9475
9	MANGANA	AS HORIZON	4m SOUTH WEST (CREEK) (BUCKLANDS HILL INFILL)	5150	4350
380370			4m NORTH WEST (CREEK & ROAD)	"	4375

876123



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: JUBILEE INFILL Tenement No.: _____

Sampler: GARY & ADRIAN Sample Type: SURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 21/1/95

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380371				5150	4400
2			SUSPECT - (OLD WORKINGS)	"	4425
3			SUSPECT - (OLD WORKINGS)	"	4450
4			7m SOUTH EAST - (OLD WORKINGS)	"	4475
5				"	4500
6				"	4525
7				"	4550
8				"	4575
9				5050	4400
380380				"	4425
1				"	4450
2				"	4475
3				"	4500
4				"	4525
5				"	4550
6				"	4575
7				"	4600
8			4m SOUTH WEST - (WORKINGS)	"	4625
9				"	4650
380390				"	4675
1				"	4700
2				"	4725
3				4950	4425
4				"	4450
5				"	4475
6				"	4500
7				"	4525
8				"	4550
9				"	4575
380400			4m NORTH WEST - (ROAD)	"	4600



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: BLACK BOYS RIDGE Tenement No.: _____

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 21 / 12 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
330431				11100	9750
2				"	9800
3				"	9850
4				"	9900
5			SAMPLE 4M EAST AWAY FROM ROAD	"	9950
6				"	10000
7				"	10050
8				"	10100
9				"	10150
330440				"	10200
1				11500	9750
2				"	9800
3				"	9850
4				"	9900
5				"	9950
6				"	10000
7				"	10050
8			SAMPLE 3M EAST AWAY FROM ROAD	"	10100
9				"	10150
380450				"	10200
1			AUGER SAMPLE MATHINIA C horizon.	7200	4550
2			" "	"	4600
3				"	4650
4				"	4700
5				"	4750
6				"	4800
7				6800	4750
8			SAMPLE SLIGHTLY SHALLOWER THAN NORMAL	"	4800
9				"	4850
380460				"	4900

876125

Project Name: TASMANIA Prospect Name: MATHINNA C HORIZON Tenement No.: _____

Sampler: JAMES + MIKE Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 27 / 12 / 94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380461				6800	4950
2				"	5000
3				"	5050
4				"	5100
5				"	5150
6				6600	4900
7			$\frac{3}{4}$ AUGER REACHING BED ROCK	"	4950
8			$\frac{1}{2}$ " " " "	"	5000
9			$\frac{2}{3}$ " " " "	"	5050
380470			$\frac{3}{4}$ " " " "	"	5100
1			$\frac{2}{3}$ " " " "	"	5150
2			$\frac{3}{4}$ " HARD CLAY	"	5200
3			$\frac{3}{4}$ " " "	"	5250
4			$\frac{3}{4}$ " " " (DRT STICKY)	"	5300
5			$\frac{3}{4}$ " CLAY.	6400	5100
6			$\frac{3}{4}$ " HARD CLAY+SLATE	"	5150
7			$\frac{1}{2}$ " TO BED ROCK	"	5200
8			$\frac{1}{3}$ " " " "	"	5250
9			FULL DEPTH OF AUGER DRT STICKY CLAY	"	5300
380480			$\frac{3}{4}$ AUGER TO BED ROCK	"	5350
1			FULL DEPTH OF AUGER TO BED ROCK	"	5400
2			$\frac{2}{3}$ AUGER TO BED ROCK	6200	5000
3			$\frac{1}{3}$ " " " "	"	5050
4			FULL DEPTH OF AUGER	"	5100
5			$\frac{3}{4}$ AUGER TO BED ROCK	"	5150
6			FULL DEPTH OF AUGER	"	5200
7			TAKEN 5m SW (MOLLUSK HEAD) A HORIZON	6200	4525
8			TAKEN ON ALLUVIAL TERRACE	"	4475
9			SUBST ON " " " "	"	4425
380490				"	4375

876126



RESOLUTE RESOURCES LIMITED

HATHINNA

Project Name: TASMANIA Prospect Name: VOLUNTEER Tenement No.: _____

Sampler: CRAIG & TIM Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 15/12/94

Sample No.	Drillhole	Interval	Description	Coordinates		
				N	E	
330491			A HORIZON	6200	4325	
2			TAKEN 4m W (OLD SHAFT)	" "	4275	
3			TAKEN 20m N (OLD MULLOCK HEAP)	6100	4325	
4				6300	4225	
5				6400	4325	
6			ABUNDANT FLOATING QUARTZ ON TOP 2m SOIL	" "	4275	
7				" "	4225	
8				6300	4275	
9				" "	4325	
330500			TAKEN 6m W (AVOID ALLUVIUM FLATS) ✓	6100	4375	
1			K09411 A horizon 5 T100N, 2200E	←	2150	
2			↓ " " N, 2150 E	←	2100	
3			" " N, 2100 E	←	2050	
4			" " N, 2050 E	←	2000	
5			" " N, 2250 E	←	2000	
6			" " N, 2300 E	←	2050	
7			TAKEN 3m N (ROAD)	" " N, 2350 E	2100	
8			" " N, 2400 E	←	2150	
9			TAKEN 7m S (WOOD PILE)	" " N, 2450 E	2000	
380510			TAKEN 2m W (DISTURBANCE)	" " N, 2500 E	2000	
1				7500N, 2200E	←	2100
2				" " N, 2150 E	←	2100
3			TAKEN 10m SW (DISTURBANCE)	" " N, 2100 E	2050	
4				" " N, 2050 E	←	2000
5			TAKEN 6m W (ROAD)	" " N, 2000 E	←	2050
6				" " N, 2250 E	←	2000
7			TAKEN 6m N (ROAD)	" " N, 2302 E	←	2050
8				" " N, 2350 E	←	2100
9				" " N, 2400 E	←	2150
380520			TAKEN 6m W (SCRUB PILE)	" " N, 2450 E		

876127



RESOLUTE RESOURCES LIMITED

MATHINNA

Project Name: TASMANIA Prospect Name: VOLUNTEER Tenement No.: _____

Sampler: ORAVE & TIM Sample Type: SUBSURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 15 / 12 / 19

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380521				7500	2500
2			TAKEN 4m NW (FALLEN TREE)	7200	2200
3				" "	2150
4			TAKEN 5m E (SURFACE DEBRIS)	" "	2100
5				" "	2050
6			TAKEN 10m W (Gully)	" "	2000
7				" "	2250
8				7100	2200
9				" "	2150
380530				" "	2100
1				" "	2050
2				" "	2000
3			MATHINNA INFILL	6000	4325
4				" "	4275
5				" "	4075
6				" "	3975
7				" "	3925
8				" "	3875
9				5900	3925
380540				" "	3975
1				" "	4025
2				" "	4075
3			TAKEN 8m SW (COSTEAN)	" "	4125
4				5800	4025
5				" "	4075
6				" "	4125
7				" "	4175
8			TAKEN 5m NW (DIGGINGS)	" "	4225
9				" "	4275
0550				" "	4375

876128



RESOLUTE RESOURCES LIMITED

Project Name: TASMANIA Prospect Name: MATHINNA Tenement No.: _____

Sampler: CRAIG & ADRIAN Sample Type: SUB-SURFACE SOIL Sample Submission No.: _____

Note: New Area - New Page & New Sample Type - New Page

Date: 16/12/94

Sample No.	Drillhole	Interval	Description	Coordinates	
				N	E
380551			MATHINNA INFILL	5500	4325
2				" "	4375
3				5700	4375
4				" "	4325
5				" "	4275
6			TAKEN 8m S (GULLY)	" "	4225
7				" "	4175
8			TAKEN 5m N (GULLY)	" "	4125
9				5600	4075
380560				" "	4125
1				" "	4175
2			TAKEN 15m S (COSTEAS)	" "	4225
3				" "	4275
4				" "	4325
5				5500	4325
6				" "	4275
7			TAKEN 15m SW (WORKINGS)	" "	4225
8				" "	4175
9				5400	4125
380570			TAKEN 5m N (DISTURBANCE)	" "	4075
1				" "	4375
2				" "	4425
3				" "	4475
4				" "	4525
5				" "	4575
6				" "	4925
7				5300	5075
8				" "	5125
9				" "	5175
380580				" "	5225

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Handwritten notes: Done, 2.7

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MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P52052

Date: 29 NOV 94

AREA COVERED: MATHINNA

SAMPLE TYPE: SUB-SURFACE SOIL

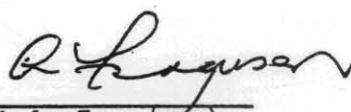
17/91
Samples Received: 24 NOV 94
Order Number : K9401
Project Number : 17/91
Samples in Batch: 605

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AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375107	<1		2.5 -	<10 7
375116	<1			<10
375117	<1			<10
375118	<1		2.5 -	<10
375119	<1			<10
375120	<1			<10 7

MATHINNA

Reference No: P52052

ATTN: G McDONALD

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

INA

375184	2			<10
375185	4			<10
375186	3			<10
375187	3			<10
375188	3			<10
375189	3			<10
375190	3			<10
375191	<1			<10
375192	622	472	916	360
375193	120			120
375193 Rpt	120			140
375194	8			40
375195	274	150	78	180
375196	10			<10
375197	20			<10
375197 Rpt	14			<10
375198	12			<10
375199	14			<10
375200	5			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375201	7			<10
375202	4			<10
375203	13			<10
375204	8			<10
375205	745	880	696	340
375206	32			<10
375207	14			<10
375208	70			<10
375209	40			20
375210	24			40
375211	157	286		300
375212	6			<10
375213	6			<10
375214	4			<10
375215	<1			<10
375216	5			<10
375217	6			<10
375218	5			<10
375219	<1			<10
375220	5			<10
375221	4			<10
375222	4			<10
375223	15			<10
375223 Rpt	11			<10
375224	1			<10
375225	8			<10
375226	8			<10
375227	1			<10
375228	3			<10
375229	<1			10
375230	18			<10
375230 Rpt	21			<10
375231	12			<10
375232	1			<10
375233	5			<10
375234	2			<10
375235	20			<10
375236	6			<10
375237	25			30
375238	10			<10
375239	12			<10
375240	3			<10
375241	10			70
375242	18			<10
375242 Rpt	13			<10
375243	68			<10
375244	38			<10
375245	4			<10
375246	1			<10
375246 Rpt	4			<10
375247	3			<10
375248	3			<10

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375249	26	6		10
375250	10			<10
375251	3			<10
375252	3			<10
375253	6			<10
375254	6			<10
375255	2			<10
375256	<1			<10
375257	<1			<10
375258	7			<10
375259	<1			<10
375259 Rpt	<1			<10
375260	<1			<10
375261	6			<10
375262	4			<10
375263	4			<10
375264	12			10
375265	5			<10
375266	4			<10
375267	2			<10
375268	2			<10
375269	2			<10
375270	3			<10
375271	<1			<10
375271 Rpt	2			<10
375272	3			<10
375273	4			<10
375274	10	4		<10
375275	2			<10
375276	<1			<10
375277	2			<10
375278	3			<10
375279	2			<10
375280	<1			<10
375281	18	8		<10
375282	4			<10
375283	5			<10
375284	<1			<10
375284 Rpt	<1			<10
375285	1			<10
375285 Rpt	<1			<10
375286	<1			<10
375287	<1			<10
375288	<1			<10
375289	8			20
375290	36	30		140
375291	2			<10
375292	2			<10
375293	1			<10
375294	5			<10
375295	4			<10
375296	<1			<10

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375297	<1			<10
375298	2			<10
375298 Rpt	4			<10
375299	<1			<10
375300	2			<10
375301	5			<10
375302	2			<10
375303	<1			<10
375304	2			<10
375305	3			<10
375306	2			<10
375306 Rpt	2			<10
375307	<1			<10
375308	2			<10
375309	2			<10
375310	<1			<10
375311	<1			<10
375312	2			<10
375313	2			<10
375314	3			<10
375315	2			<10
375316	2			<10

MATHINNA

375328	3			<10
375329	4			<10
375330	2			<10
375331	4			<10
375332	2			<10
375333	2			<10
375334	6			<10
375335	4			<10
375335 Rpt	3			<10
375336	8			<10
375337	7			<10
375338	1			<10
375339	<1			<10
375340	<1			<10
375341	4			<10
375342	<1			<10
375343	<1			<10
375344	<1			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375345	<1			<10
375346	1			<10
375347	<1			<10
375348	2			<10
375349	<1			<10
375350	2			<10
375351	10	2	2	<10
375352	<1			<10
375353	2			<10
375354	1			<10
375354 Rpt	1			<10
375355	2			<10
375355 Rpt	2			<10
375356	6			<10
375357	8			<10
375358	6			<10
375359	4			<10
375360	14			40
375361	18			80
375362	6			<10
375362 Rpt	4			<10
375363	146	116	826	10
375364	6			10
375365	16			70
375366	4			<10
375367	3			<10
375368	5			<10
375369	20			<10
375370	10			20
375370 Rpt	11			20
375371	18			<10
375372	14			10
375373	26			30
375374	- 106 -	152		60
375375	52			130
375376	11			20
375377	25			80
375378	28			140
375379	6			<10
375380	4			<10
375381	2			10
375382	8			100
375383	17			90
375384	9			50
375385	24			60
375386	30			130
375387	27			120
375388	24			70
375389	28			90
375390	40			80
375391	46	50		130
375392	40			190

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375392 Rpt	39			180
375393	30			140
375394	65			240
375394 Rpt	65			190
375395	150	198		920
375396	26			30
375397	23			60
375398	14			40
375399	40			130
375400	20			80
375401	38			170
376501	69	190		70
376502	18			10
376502 Rpt	20			30
376503	6			<10
376504	11			<10
376505	12			<10
376506	6			<10
376507	13			<10
376508	20			<10
376509	31			<10
376510	28	12		10
376511	12			<10
376512	14			10
376512 Rpt	15			<10
376513	14			20
376514	28			10
376515	15			<10
376516	24			<10
376517	30			<10
376518	14			<10
376519	14			<10
376520	20			<10
376521	2			<10
376522	2			<10
376523	8			<10
376524	16			<10
376525	10			20
376526	372	46	256	10
376527	12			10
376528	14			<10
376529	14			<10
376530	44			40
376531	206			290
376532	14			<10
376533	8			<10
376534	4			<10
376535	26			10
376535 Rpt	28			20
376536	76	72	68	80
376537	26			<10
376538	30			<10

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376539	6			<10
376540	4			<10
376540 Rpt	6			<10
376541	2			<10
376542	4			<10
376542 Rpt	112			<10
376543	4			<10
376544	<1			<10
376545	2			<10
376546	4			<10
376547	<1			<10
376548	248	58	654	<10
376549	14			10
376550	36			<10
376551	96			70
376552	8			10
376552 Rpt	10			<10
376553	10			<10
376554	6			<10
376555	8			<10
376556	8			<10
376557	2			<10
376558	<1			<10
376559	<1			<10
376560	<1			<10
376561	2			<10
376562	2			<10
376563	34	16	16	20
376564	6			<10
376564 Rpt	2			<10
376565	16			<10
376566	2			<10
376567	22			40
376568	34			110
376569	24			50
376570	4			<10
376571	<1			<10
376572	2			<10
376573	2			<10
376574	336	288	520	<10
376575	24			<10
376576	<1			<10
376577	62			<10
376578	<1			<10
376579	<1			<10
376580	2			<10
376581	2			<10
376582	2			<10
376582 Rpt	2			<10
376583	2			10
376584	2			10
376585	2			<10

MATMINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376586	<1			<10
376587	2			<10
376588	<1			10
376589	16			<10
376590	2			<10
376590 Rpt	<1			<10
376591				--
376595	6			<10
376596	2			<10
376597	<1			<10
376598	8			10
376599	8			<10
376600	4			<10
376601	2	10		<10
376602	752	6	6	<10
376603	6	2		<10
376604	<1			<10
376610	<1	1		<10
376611	156	14	12	<10
376612	8	12		<10
376613	2			<10
376614	46			<10
376615	2			<10
376616	<1			<10
376617	<1			<10
376623	6	1		<10
376624	8			<10
376625	22			10
376626	12	6	10	<10
376627	<1			<10
376628	2			<10
376629	<1			<10
376630	<1			<10

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376635	2			<10
376635 Rpt	<1			<10
376636	<1			<10
376637	6			<10
376637 Rpt	2			10
376638	<1			<10
376639	<1			<10
376640	<1			<10
376641	2			<10
376642	8			<10
376643	2			<10
376644	<1			<10
376649	<1			<10
376650	<1			<10
376651	<1			<10
376652	2			<10
376652 Rpt	<1			<10
376653	<1			<10
376654	2			<10
376655	2			<10
376656	<1			<10
376657	<1			<10
376658	<1			<10
376659	<1			<10
376660	2			<10
376661	<1			<10
376662	32	16	28	<10
376663	6			<10
376664	4			<10
376665	<1			<10
376665 Rpt	<1			<10

FINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

376710	2			<10
376711	<1			<10
376712	<1			<10
376713	<1			<10
376714	2			<10
376715	2			<10
376716	2			<10
376717	6			<10
376718	4			<10
376718 Rpt	4			<10
376719	6			<10
376720	16	18		80
376721	6			<10
376722	6			30
376723	<1			<10
376724	2			<10
376725	2			<10
376726	2			<10
376727	2			<10
376727 Rpt	2			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376728	4			<10
376729	6			<10
376730	2			<10
376731	6			<10
376732	6			30
376733	6			<10
376734	8			<10
376735	16	6		20
376736	14			30
376737	2			<10
376738	14			<10
376739	8			<10
376740	6			<10
376741	2			<10
376742	6			<10
376742 Rpt	6			<10
376743	2			<10
376744	12			60
376745	18	6		<10
376746	4			<10
376747	10			<10
376748	1			<10
376748 Rpt	2			<10
376749	22			40
376750	4			<10
376751	2			<10
376752	<1			20
376753	6			10
376753 Rpt	6			10
376754	4			10
376755	6			<10
376755 Rpt	4			<10
376756	22			50
376757	26			80
376758	30	32	44	160
376759	38			230
376760	16			10
376761	16			60
376762	38			100
376763	20			30
376764	32			110
376765	38			220
376766	22			120
376767	52			290
376768	14			10
376769	14			40
376770	58			130
376771	50			120
376772	126	128	122	390
376773	108			280
376774	194			540
378001	46			40

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
378002	14			10
378003	14			<10
378004	58			<10
378005	12			30
378006	34			80
378006 Rpt	18			100
378007	10			<10
378007 Rpt	12			<10
378008	6			10
378009	38	58		40
378010	52	14		60
378011	22	20		<10
378012	6			10
378013	12			30
378014	22			10
378015	274			110
378016	32			50
378017	6			<10
378018	22			<10
378019	260	404	248	190
378020	186			90
378021	6			<10
378022	6			10
378023	6			20
378024	2			<10
378025	<1			<10
378026	2			<10
378027	4			20
378028	4			<10
378029	2			<10
378030	2			<10
378030 Rpt	2			<10
378031	<1			<10
378032	2			<10
378033	16			<10
378034	8			20
378035	8			30
378036	84	40	78	280

MATHINNA

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

18A Denninup Way
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MT MAGNET WA 6638
Tel: (099) 634 532
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ANALYTICAL REPORT

Reference No: P52004

Date: 21 NOV 94

Samples Received: 15 NOV 94
Order Number : K9402A
Project Number : 17/91
Samples in Batch: 106

AREA COVERED : MATHINNA

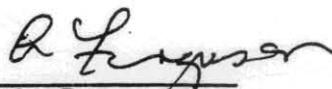
SAMPLE TYPE : SUB-SURFACE SOIL

THIS REPORT HAS BEEN PREPARED FOR

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AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: B SHAW
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375001	8			<10
375002	258	94	-	<10
375002 Rpt	8			<10
375003	8			<10
375004	3			<10
375005	6			<10
375006	12			<10
375007	4			<10
375008	8			<10
375008 Rpt	12			<10
375009	6			<10
375010	10			<10
375011	6			<10
375012	6			<10
375013	2			<10
375014	8			<10
375016	8			<10
375017	22			<10
375018	50	11	13	<10
375019	6			<10
375020	4			<10
375021	4			<10
375022	3			<10
375023	3			<10
375024	5			<10
375025	12	1	1	<10
375026	1			<10
375027	1			<10
375028	1			<10
375029	3			<10
375030	3			<10
375032	1			<10
375032 Rpt	3			<10
375033	1			<10
375034	2			<10
375035	1			<10
375036	1			<10
375040	2			<10
375041	1			<10
375042	2			<10
375043	4			<10
375044	2			<10

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375049	<1			<10
375050	4			<10
375051	2			<10
375052	<1			<10
375053	4			<10
375058	<1			<10
375059	2			<10
375059 Rpt	2			<10
375060	2			<10
375061	2			<10
375062	2			<10
375071	<1			<10
375072	2			<10
375073	<1			<10
375074	<1			<10
375075	2			<10
375084	2			<10
375085	1			<10
375086	2			<10
375086 Rpt	2			<10
375087	1			<10
375088	2			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375098	1			<10
375099	2			<10
375100	2			<10
375101	1			<10
375102	<1			<10
375103	1			<10
375104	2			<10
375105	1			<10
375106	<1			<10

MATHINNA

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P52105

Date: 07 DEC 94

AREA COVERED: MATHINNA

SAMPLE TYPE: SUB-SURFACE SOIL

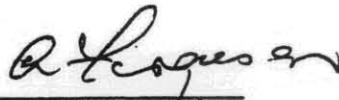
Samples Received: 02 DEC 94
Order Number : K9403
Project Number : N/A
Samples in Batch: 501

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Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375402	58	46		140
375403	32			60
375404	26			20
375405	72			210
375405 Rpt	72			240
375406	118	121	120	50
375407	50			130
375408	20			10
375409	22			40
375410	36			50
375411	24			20
375412	62			100
375413	114	108	120	340
375414	36			130

VA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

375461	<1			<10
375462	<1			<10
375463	<1			<10
375463 Rpt	<1			<10
375464	2			<10
375465	<1			40

WITHIN

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376775	20			60
376776	48	40	26	50
376777	60			190
376778	50			240
376779	110			380
376780	46			80
376781	34			10
376782	36			120
376783	90	56	62	190
376784	68			190
376785	64			250
376786	348	76	74	230
376787	42			100
376788	56			200

McDonald

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

376856	<1			<10
376857	2			<10
376858	2			<10
376859	2			<10
376860	<1			<10
376861	2			<10
376862	<1			<10

376867	2			<10
376868	2			<10
376869	2			<10
376870	20	10	14	<10
376871	6			<10
376872	<1			<10
376873	<1			<10
376874	<1			<10
376875	2			<10
376876	2			<10
376877	2	2		<10
376877 Rpt	12			<10
376878	<1			<10
376879	<1			<10
376880	2			<10
376881	<1			<10
376882	2			<10
376882 Rpt	2			<10
376883	2			<10
376884	2			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376889	2			<10
376889 Rpt	<1			<10
376890	4			<10
376891	58			<10
376892	138	6	28	<10
376893	2			<10
376894	20			<10
376895	8			<10
376896	2			<10
376897	12	1		<10
376898	4			<10
376899	6			<10
376906	<1			<10

p. 687
missing

MATHIAS

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

p.6&7
missing

378085	2			<10
378086	<1			<10
378087	4			<10
378087 Rpt	2			<10
378088	<1			<10
378089	<1			50
378090	<1			<10
378091	<1			<10

378096	<1			<10
378097	4			<10
378098	2			<10
378099	2			<10
378100	<1			<10
378101	2			<10
378102	2			<10
378103	2			<10
378104	<1			<10
378105	4			<10
378106	10			20

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p. 10811 missing
Detn Limit	1	1	1	10	
378106 Rpt	12			10	
378107	8			<10	
378107 Rpt	8			<10	
378108	10	6		<10	
378109	6			<10	
378110	4			<10	
378111	4			<10	
378112	4			<10	
378113	4			<10	
378114	4			<10	
378119	6			<10	
378120	6			<10	
378121	8	1		20	
378122	8			<10	
378123	4			<10	
378124	4			<10	
378125	4			<10	
378126	8			<10	
378127	4			<10	
378128	8			<10	
378129	10			10	
378129 Rpt	8			<10	
378136	4			<10	
378141	4			70	
378142	6			<10	
378143	4			<10	
378144	10			<10	
378145	12	1		<10	
378146	34	186	26	<10	
378147	6			<10	
378148	124			<10	
378149	8			<10	
378150	6			10	
378151	20			80	
378151 Rpt	22			50	

p.10/11
missing

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P52124

Date: 15 DEC 94

AREA COVERED: MATHINNA / CHINAMEN'S HILL

Samples Received: 06 DEC 94

Order Number : K9404A

Project Number : N/A

Samples in Batch: 322

INC. K9405

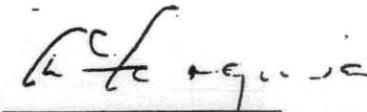
SAMPLE TYPE : SUB-SURFACE SOIL

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Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

377035	22	28	24	<10
377036	46	36	46	90
377037	16			10
377038	34			40
377039	22			30
377039 Rpt	22			30
377040	12			<10
377041	48			120
377042	10			<10
377042 Rpt	14			<10
377043	14			<10

MATHINNA

377073	6			<10
377074	4			<10
377075	2			<10
377076	2			<10
377077	4			<10
377078	4			<10
377079	2			<10

CHINAMENS HILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
377092	16			<10
377093	22	18	20	<10
377094	4			30
377095	2			<10
377096	4			<10
377097	4			<10
377098	4			<10
377099	2			<10
377100	2			<10
377100 Rpt	<1			<10
377105	54	24	40	10
377106	14			<10
377107	2			<10
377108	10			<10
377109	10			<10
377110	2			<10
377111	14			10
377112	12			100
377113	4			<10
377114	2			<10
377115	6			10
377116	2			<10
377117	2			<10
377118	4			10
377118 Rpt	8			<10
377119	<1			<10
377120	10			<10
377121	16	32	30	<10
377126	16			40
377127	66	22	50	<10
377128	<1			10
377129	<1			<10
377130	22			<10
377131	<1			<10
377132	<1			<10
377133	52	12	26	<10
377134	4			10
377135	<1			<10
377136	<1			<10
377137	<1			<10
377138	10			<10
377139	<1			<10

CHINA MENS' HILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
377140	38	8	14	<10
377141	<1			<10
377142	<1			<10
377143	<1			<10
377143 Rpt	<1			<10
377144	<1			<10
377145	<1			<10
				1111
377150	104	58	150	<10
377151	10			<10
377152	12			<10
377153	12			<10
377154	8			<10
377155	16			30
377156	22			<10
377157	34			<10
377158	16	12	6	<10
377159	6			<10
377160	4			<10
377161	6			<10
377162	6			<10
377163	4			<10
377163 Rpt	4			<10
377164	4			<10
377165	4			<10
377166	10			<10
377166 Rpt	10			<10
377167	4			<10
377168	6			<10
377169	6			<10
377170	6			<10
377171	16	6	6	<10
377172	6			<10
377173	6			<10
377174	8			<10
377175	6			<10
377175 Rpt	6			<10
377176	6			<10
377176 Rpt	6			<10
377177	4			<10
377178	4			<10
377179	4			<10
377180	8			<10
377181	6			<10
377182	6			<10
377183	8			<10
377184	6			<10
377185	8			<10
				MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
377186	6			<10
377187	6			<10
377188	8			<10
377189	6			<10
377190	10	12	12	<10
377191	8			<10
377192	6			<10
377193	6			<10
377194	10			<10
377194 Rpt	8			<10
377195	6			<10
377196	4			<10
377197	10			10
377197 Rpt.	14			10

17/01

MATHINVA

NAMES HILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

378310
378311
378311 Rpt

12
2
8

<10
<10
<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
378312	6			<10
378313	4			<10
378314	6			<10
378315	6			<10
378316	6			<10
378317	6			<10
378318	6			10
378323	132	406	92	60
378324	16			<10
378324 Rpt	18			<10
378325	22	24		50
378326	8			<10
378327	12			<10
378328	12	10	12	<10
378329	14			60
378330	12			80
378331	10			<10
378332	8			<10
378333	10			<10
378334	8			<10
378335	12			<10
378336	8			<10
378337	8			<10
378338	8			<10
378339	10			<10
378344	8			<10
378345	38	24	192	100
378346	16			10
378347	10			<10
378348	12			<10
378349	10			10
378350	12			<10
378351	18	34	18	10
378352	16			30
378353	10			20
378354	12			<10
378355	12			<10
378356	12			<10
378357	18			<10
378358	10			<10
378359	10			<10
378360	18			<10

CHIPPINGS HILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
378360 Rpt	12			<10
378361	16			<10
378362	10			<10
378367	16	14	16	<10
378368	12			<10
378369	12			<10
378370	10			<10
378371	12			<10
378372	12			<10
378373	16			<10
378374	28	10	12	<10
378375	12			<10
378376	4			<10
378377	6			<10
378378	10			<10
378379	6			<10
378380	8			<10
378381	6			<10
378382	8			<10
378382 Rpt	8			<10
378383	8			<10
378384	8			<10
378385	12			10
378386	10			<10
378387	8			<10
378387 Rpt	10			<10
378388	10			<10
378389	10	12	10	<10
378390	4			<10
378391	4			<10
378392	6			<10
378393	8	10	10	<10
378394	4			<10
378395	4			<10
378396	10			<10
378396 Rpt	8			<10

CHINAMENS HILL

PLATINUM

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P52126

Samples Received: 06 DEC 94

Date: 12 DEC 94

Order Number :

Submission Sheet: K9404B

Project Number : N/A

Samples in Batch: 32

AREA COVERED: *MATTINNA, CHINAMENS HILL*

SAMPLE TYPE: *SUB-SURFACE SOIL*

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Authorised by: _____
(A.J. Ferguson)

ATTN: G McDONALD
THE RESOLUTE SAMANTHA GROUP
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	
Detn Limit	1	1	1	10	
377044	12			10	
377045	20	30	28	60	
377046	8			<10	
377047	12			20	
377048	8			<10	
377049	20	36	20	40	MATHINNA
377050	14			40	
<hr/>					
377080	4			<10	
<hr/>					
377085	8			10	
377086	6			<10	CHINAMENS HILL
377087	4			<10	
377087 Rpt	4			<10	
377088	6			<10	
377089	10			<10	
377090	8			20	
377091	10	26	14	60	
<hr/>					
377198	6			<10	
377199	6			<10	
377200	6			<10	
377201	8			<10	
377202	8			<10	
378397	8			<10	MATHINNA
378398	6			<10	
378399	4			<10	

Reference No: P52126

ATTN: G McDONALD

Page: 2

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P52171

Date: 21 DEC 94

IRON COUPLER : MANGANESE

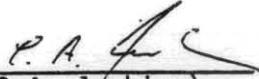
SAMPLE TYPE : AUGERED SUB-SURFACE SOIL

Samples Received: 13 DEC 94
Order Number : K9407B
Project Number : N/A
Samples in Batch: 12

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Authorised by: 
(C.A. Jenkins)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379577	6			<10
379577 Rpt	6			<10
379578	12		-	20
379579	6			10
379580	8			60
379581	36	60	40	90
379582	8			<10
379583	6			<10
379584	28			<10
379585	34	40	34	40
379586	8			<10
379587	4			<10
379588	6			<10

NOTHING

870176

Reference No: P52171

ATTN: G McDONALD

Page: 2

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P52182

Date: 21 DEC 94

AREA COVERED : MATHINUP

SAMPLE TYPE : C-HORIZON SOIL

Samples Received: 15 DEC 94

Order Number : N/A

Project Number : N/A

Samples in Batch: 9

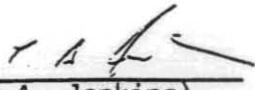
PART: K9407

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Authorised by:


(C.A. Jenkins)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379589	18			80
379590	213 - 336	136	181	<10
379591	12			40
379592	55 - 56	53		<10
379593	36			<10
379594	38			80
379595	20			20
379595 Rpt	20			20
379596	30 - 38	22		30
379597	14			110

measured

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

MinLab

876177

MINICULTURE LABORATORIES PTY LTD ACN 008 980 174 TRUSTEE FOR THE MINLAB UNIT TRUST TRADING AS MINLAB

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ANALYTICAL REPORT

Reference No: P52169

Date: 21 DEC 94

AREA COVERED: MATHINNA / MANGANA

SAMPLE TYPE: SUB-SURFACE SOIL

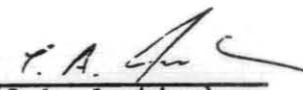
Samples Received: 13 DEC 94
Order Number : K9406
Project Number : N/A
Samples in Batch: 583

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Authorised by:


(C.A. Jenkins)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375540	30	74	62	30
375541	16			10
375542	14			30
375543	8			<10
375544	6			<10
375545	8			<10
375546	4			<10
375547	20			<10
375548	8			<10
375548 Rpt	10			<10
375549	14			<10
375550	8			<10
375551	14			<10
375552	8			<10
375553	34			70
375553 Rpt	28			90
375554	10			<10
375555	56	58	62	60
375556	58			<10
375557	28			<10
375558	20			<10
375559	24			<10
375560	10			<10
375561	12			<10
375562	6			<10
375563	4			<10
375564	18	24		<10
375565	10			<10
375566	14			<10
375567	10			<10
375568	<1			<10
375568 Rpt	1			<10
375569	14			40
375570	14			10
375571	6			10
375572	10			90
375573	22	24		80
375574	10			40
375575	22			20
375576	4			<10
375577	14			40
375578	<1			<10
375578 Rpt	<1			<10
375579	2			20
375580	4			<10
375581	8			10
375582	6			30
375583	6			60
375584	14			60
375586	44	28	20	60
375587	36			100

MATHINNA

Page 3 missing

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
375588	22			20
375589	38			100
375589 Rpt	36			110
375590	36			140
375591	22			140
375592	10			60
375593	24	36		30
375594	6			<10
375595	6			<10
375596	6			10
375597	2			20
375598	16			30
375599	10	10		<10
375599 Rpt	34			<10
375600	8			<10
375601	26			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
377203	74	74	74	80
377204	22			I/S
377205	8			<10
377206	8			<10
377207	6			<10
377208	2			<10
377209	4			<10
377210	8			<10
377211	6			<10
377212	4			<10
377212 Rpt	4			<10
377213	6			<10
377214	4			<10
377215	2			<10
377216	72			210
377216 Rpt	76			200
377217	80	60	72	130
377218	48			80
377219	16			<10
377220	20			30
377221	60			110
377222	8			<10
377223	10			<10
377224	8			<10
377225	8			<10
377226	20			<10
377227	12			<10
377228	6			<10
377228 Rpt	6			<10
377229	14			<10
377230	10			<10
377231	18			<10
377232	18			20
377233	42	44	38	90
377234	26			40
377235	26			30
377236	28			30
377237	60			170
377238	24			20
377239	48			60
377240	36			50
377241	32			<10
377241 Rpt	38			<10
377242	14			<10
377243	10			<10

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p. 687 missing
Detn Limit	1	1	1	10	
377244	10			20	
377244 Rpt	10		-	30	
377245	18		-	50	
377246	2			<10	
377248	20			40	
377249	86	82	88	170	
377250	62			110	
377251	10			<10	
377252	26			<10	
377253	14			10	
377254	32			<10	
377255	22			30	
377256	12			<10	
377257	10			<10	
377258	22			40	
377258 Rpt	16			30	
377259	46			180	
377260	16			10	
377261	14			<10	
377262	20			20	
377263	22			10	
377264	22			<10	
377265	12			10	
377266	22			10	
377267	24	22		20	
377268	10			<10	
377269	30			20	
377270	10			<10	
377270 Rpt	14			<10	
377271	10			20	
377272	6			<10	
377273	14			<10	
377274	8			<10	
377275	12			50	
377276	6			<10	
377277	10			40	
377278	12			40	
377279	10			30	

MATHIANNH

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	
Detn Limit	1	1	1	10	
377701	26			60	
377701 Rpt	26			40	
377702	50	44	50	110	
377703	36			70	
377704	16	12		40	
377705	40			100	
377706	8			<10	
377707	42			40	
377708	20			10	
377709	18			<10	
377710	12			20	
377711	16			<10	
377711 Rpt	12			<10	MATHINNA
377712	32			70	
377713	14			70	
377714	18			70	
377715	52	56	54	210	
377716	46			150	
377717	30			120	
377718	12			50	
377719	32			130	
377720	24			40	
377721	12			60	
377722	8			30	
377723	10			40	
377724	20			50	
377725	78	88	82	110	
377726	8			<10	
377727	4			<10	
377727 Rpt	6			<10	
377728	4			<10	
377729	4			<10	
377730	4			<10	

p.6&7
missing

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

378400	22	20	20	70
378401	14			20
378402	6			<10
378403	8			<10
378404	6			<10
378405	2			<10
378406	4			<10
378406 Rpt	4			<10
378407	6			<10
378408	4			<10
378409	6			<10
378410	6			10
378410 Rpt	6			<10
378411	6			<10
378412	6			<10
378413	40	58	34	40
378414	18			20
378415	56			210
378416	14			30
378417	12			20
378418	12			10
378419	12			10
378419 Rpt	14			10
378420	12			10
378421	14			60
378422	10			<10
378423	6			<10
378424	10			<10
378425	6			<10
378426	8			<10
378427	8			<10
378428	8			<10
378429	36			30
378429 Rpt	48			50
378430	8			<10
378431	8			<10
378432	68	82	62	<10
378433	26			20
378434	20			70
378435	10			10
378436	8			<10
378437	10			<10
378438	16			<10
378439	50	38	24	<10
378440	12			30
378441	8			<10

17/91

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
378442	10			10
378443	4		-	<10
378445	34			50
378446	20			60
378447	4			10
378448	18			20
378448 Rpt	12			20
378449	26			30
378450	8			<10
378450 Rpt	6			<10
378451	12	14		<10
378452	22	38	24	10
378453	22			10
378454	16			70
378455	34			100
378456	44	82	36	50
378457	20			90
378458	42			170
378459	16			40
378460	8			<10
378460 Rpt	8			10
378461	8			10
378462	20			<10
378463	10			<10
378464	14			<10
378465	10			<10
378466	14			<10
378467	18			60
378468	14			20
378469	10			10
378469 Rpt	8			<10
378470	2			<10
378471	20			20
378472	36	16	16	10
378473	6			30
378474	4			<10
378475	4			40
378476	8			<10
378477	1			<10
378478	4			<10
378479	10			<10
378480	2			<10
378481	1			<10
378481 Rpt	1			<10
378482	1			<10
378483	4			<10
378484	2			<10
378485	8			10
378486	4			<10
378487	2			<10
378488	4			<10

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
378489	10			<10
378490	14		-	20
378491	20	26	-	<10
378492	8			<10

p.126B
missing

1A

I/S = Insufficient Sample for determination of this element

p. 12 & 13
missing

Au, Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

Au(R1),
Technique - Fire Assay on a 50 gram charge

As,
Technique - AAS

END OF REPORT

MinLab

876187

MINICULTURE LABORATORIES PTY LTD ACN 008 990 174 TRUSTEE FOR THE MINLAB UNIT TRUST TRADING AS MINLAB

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ANALYTICAL REPORT

Reference No: P52226

Date: 31 DEC 94

Samples Received: 28 DEC 94
Order Number : K9410A
Project Number : N/A
Samples in Batch: 776

*AREA COVERED: MATHWINA, CHIMMERS HILL
BUCKLANDS HILL, BLACKBOY RIDGE.*

SAMPLE TYPE:

SUR-SURFACE SOIL

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AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:

A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	
Detn Limit	1	1	1	10	p. 1-5 missing

380074	28			20
380074 Rpt	30			10
380075	12			<10
380076	14			20
380077	34			<10
380078	12			<10
380078 Rpt	12			<10
380079	18			<10
380080	66	30	36	50
380081	18			<10
380082	32			<10
380083	2			<10
380084	26			70
380085	58	34	60	40
380086	20			<10
380087	18			30

17/91

CHINA:ENS HILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

SUCKLANDS HILL

379801	<1			<10
379802	2			<10
379803	8			<10
379804	14			10
379804 Rpt	10			<10
379805	78	26	20	50
379806	8			10
379807	4			50
379808	18			10
379809	26			70
379810	38			<10
379811	10			<10
379812	42	12		<10
379812 Rpt	6			<10
379813	24	16		<10
379813 Rpt	8			20
379814	12			<10
379815	12			<10
379816	6			<10
379817	4			<10
379818	6			20
379819	10			<10
379820	6			<10
379821	8			<10
379822	6			<10
379823	6			<10
379824	10			20

MATHINNA

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p.9 missing
Detn Limit	1	1	1	10	
379825	8			<10	
379826	6		-	<10	
379827	6			10	
379828	6			<10	
379829	<1			<10	
379830	<1			<10	
379830 Rpt	<1			<10	
379831	<1			<10	
379832	72	44		<10	MATHINNA
379832 Rpt	<1			<10	
379833	<1			<10	
379834	<1			<10	
379835	<1			<10	
379836	<1			<10	
379837	<1			<10	
379838	<1			<10	
379857	<1			<10	
379858	28	14		<10	
379858 Rpt	<1			<10	

24 RIDGE

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p.9 missing
Detn Limit	1	1	1	10	

378918	22			<10
378919	40	32		90
378920	34			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p.12 missing
Detn Limit	1	1	1	10	
378921	24			<10	
378922	26			30	
378923	3.85M	1.99M	1.16M	<10	
378924	98	48		30	
378925	22			<10	
378926	28			80	
378927	18			30	
378928	78			110	
378929	84	56		100	
378930	14			<10	
378930 Rpt	20			<10	
378931	14			<10	
378932	22			<10	
378933	22			30	
378934	28			60	
378935	60			70	
378935 Rpt	62			70	
378936	16			<10	
378937	14			40	
378938	26			<10	
378939	72	90		70	MATHINNA
378940	60			20	
378941	46			30	
378942	66			20	
378942 Rpt	62			20	
378943	14			10	
378944	32			<10	
378945	36			<10	
378946	38			<10	
378947	62			<10	
378948	88	50		<10	
378949	24			<10	
378950	16			<10	
378951	26			20	
378952	46	92	80	<10	
378953	20			<10	
378954	24			20	
378955	18			<10	
378955 Rpt	22			<10	
378956	28			30	
378957	56	60		20	
378958	24			<10	
378959	38			20	
378960	82			10	
378961	20			10	
378962	26			10	
378963	28			40	
378964	16			<10	

ACKBOY RIDGE

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	
Detn Limit	1	1	1	10	
380027	8			10	
380028	6			<10	
380029	10			<10	
380030	10			<10	
380031	8			<10	
380031 Rpt	8			<10	
380032	4			<10	
380033	4			<10	
380034	4			<10	
380035	14			<10	
380036	14			<10	
380037	62	46	48	<10	
380038	26			<10	
380039	10			<10	
380040	10			<10	
380041	6			<10	
380042	4			<10	
380043	4			<10	
380044	4			<10	
380045	4			<10	
380046	8			<10	
380047	8			<10	
380048	8			<10	
380049	6			<10	
380050	6			<10	
380050 Rpt	6			<10	
380051	4			<10	
380052	6			<10	
380053	6			<10	
380053 Rpt	8			<10	
380054	16			<10	
380055	116	62	982	<10	
380056	14			<10	
380057	10			<10	
380058	10			<10	
380059	12			<10	
380060	12			<10	
380061	10			<10	
380062	50	44		80	
380063	40			200	
380064	54			30	

P.12 missing

MATHINNA

CHINAMENS HILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
380065	44	32		20
380065 Rpt	60		-	20
380066	14			<10
380067	22			30
380068	20			60
380069	12			<10
380070	50			70
380097	72	14	22	<10
380098	56			20
380102	18	36		<10
380102 Rpt	32			10
380106	10			<10
380107	10			<10
380108	10			<10
380109	12			<10
380110	10			<10
380111	10			<10
380112	8			<10
380113	12			<10
380114	54			<10
380115	30			10
380116	22			<10
380117	14			<10
380118	14			<10
380119	36			10
380120	14			<10
380120 Rpt	16			20
380121	38			30
380122	18			<10
380124	12			10
380125	14			<10
380126	14			<10
380127	6			<10
380128	12			20
380128 Rpt	12			40
380129	18			10
380130	18			<10
380131	12			<10
380132	36	42		<10
380133	22			<10
380134	4			<10
380135	10			<10
380136	36			<10
380137	26			<10
380138	6			<10
380139	6			<10
380139 Rpt	12			<10
380140	16			<10
380141	22			30

CHINAMENS HILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	
Detn Limit	1	1	1	10	
380142	8			<10	<i>CHINAMENS HILL</i>
380143	36	22		90	

380533	10			<10
380534	12			<10
380535	110	220		<10
380536	6			<10
380537	14			<10
380538	10			<10
380539	12			<10

380542	14			<10
380543	10			<10
380544	16			<10
380545	10			<10
380546	14			30

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	
Detn Limit	1	1	1	10	
380547	8			10	
380548	10	8	-	<10	
380548 Rpt	16			<10	
380549	8			<10	
380550	10			<10	
380551	8			<10	
380552	8			<10	
380553	24	40		<10	
380554	16			<10	
380555	14			<10	
380556	18			<10	
380557	10			10	
380557 Rpt	10			<10	
380558	10			10	
380559	12			<10	
380560	14			<10	
380560 Rpt	12			<10	
380561	24			<10	
380562	12			<10	
380563	20			<10	
380564	14			<10	MATHINNA
380565	18			<10	
380566	16			<10	
380567	18			<10	
380568	4			<10	
380569	4			<10	
380570	<1			<10	
380571	4			<10	
380572	4			<10	
380573	20			<10	
380574	4			<10	
380575	6			<10	
380576	8			<10	
380577	120			220	
380578	16			30	
380578 Rpt	12			30	
380579	22			10	
380580	12			40	

p.17 missing

M Implies this result reported in ppm

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

MinLab

MINICULTURE LABORATORIES PTY LTD ACN 005 980 174 TRUSTEE FOR THE MINLAB UNIT TRUST TRADING AS MINLAB

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ANALYTICAL REPORT

Reference No: P60304

Samples Received: 14 MAR 95
Order Number :
Submission Sheet: K9410C
Project Number : FINGAL-
Samples in Batch: 18

Date: 18 MAR 95

AREA COVERED: MPTHINUP

SAMPLE TYPE: SUB-SURFACE SOIL

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Authorised by: _____
(A.J. Ferguson)

ATTN: G McDONALD
THE RESOLUTE SAMANTHA GROUP
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	As ppm
Detn Limit	1	1	10
379841	10		<10
379842	16	8	20
379843	12		<10
379844	8		<10
379845	10		<10
379846	12		<10
379847	4		<10
379848	8		<10
379849	18		<10
379850	16		50
379851	8		20
379851 Rpt	3		20
379852	16		50
379853	14		20
379853 Rpt	12		20
379854	24		30
379855	12		10
379856	8	4	10

WITHIN

Au, Au(R1),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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MT MAGNET WA 6638
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ANALYTICAL REPORT

Reference No: P60003

Date: 10 JAN 95

AREA COVERED: MATHINNA, BLACKBOYS RIDGE

SAMPLE TYPE: SUB-SURFACE SOIL, AUGERED SUB-SURFACE SOIL

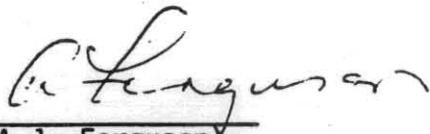
Samples Received: 03 JAN 95
Order Number : K9411A
Project Number : N/A
Samples in Batch: 248

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Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p.l missing
Detn Limit	1	1	1	10	

376219	6			80	
376220	6			<10	
376221	10			40	
376222	20	18	18	80	
376223	8			<10	
376223 Rpt	8			<10	
376224	28			50	
376225	22			<10	
376226	16			100	
376226 Rpt	16			80	
376227	24	18	18	<10	
376228	16			110	
376229	16			120	
376230	6			<10	
376231	14			<10	
376232	32	22	22	<10	
376233	8			30	
376234	6			260	
376235	12			30	
376236	2			<10	
376237	12			<10	
376238	6			130	

METHUEN

(ALGER)

RIDGE

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p.4 missing
Detn Limit	1	1	1	10	

RIDGE

380451	3			150
380452	6			30
380453	9	14		70
380454	14			160
380455	24			120
380456	14			<10
380456 Rpt	10			30
380457	4			30
380458	4			10
380459	10			100
380460	24	18	20	110
380461	10			40
380462	8			60
380463	8			40
380464	4			50
380465	2			<10
380465 Rpt	<1			<10
380466	4			10

MATHINNA

AUGER)

RIDGE

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p. 4 missing
Detn Limit	1	1	1	10	

DGE

379937	12			40
379938	24	22		100
379939	38	36	34	160
379940	12			70
379941	6			30
379942	8			100
379942 Rpt	10			90
379943	42	34	36	90
379944	26			40
379945	18			50

17/91

MATHINNA

(AUGER)

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379946	12			40
379947	6		-	<10
379948	4			20
379949	6			10
379950	16			390
379951	14			220
379952	16			80
379953	10			20
379953 Rpt	4			20
379954	6			30
379955	8	8		30

MATHINNA

(AUGER)

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60000

Date: 09 JAN 95

Samples Received: 03 JAN 95
Order Number : K9412
Project Number : N/A
Samples in Batch: 201

FRESH COVERED : MATHURNA

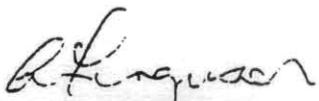
SAMPLE TYPE : RIDGE SUB-SURFACE SOIL

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Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379956	30			80
379957	4			20
379958	38			<10
379959	52	40	44	40
379960	40			20
379961	268	92	78	10
379962	22			30
379963	10			<10
379964	10			<10
379964 Rpt	6			<10
379965	8			<10
379966	10			<10
379967	18			40
379968	42			50
379969	18			30
379970	10			10
379971	10			<10
379972	16			<10
379972 Rpt	14			<10
379973	26			10
379974	20			50
379975	8			<10
379976	72			220
379977	16			<10
379978	6			<10
379979	6			<10
379980	8			30
379981	32			<10
379982	24			90
379983	98	20	12	<10
379984	16			10
379985	4			<10
379986	6			10
379987	46			20
379988	14			20
379989	4			30
379990	18			30
379991	20	10	8	<10
379992	2			<10
379993	6			<10
379994	4			<10
379994 Rpt	4			<10
379995	2			<10
379995 Rpt	2			<10
379996	10			<10
379997	8			<10
379998	<1			<10
379999	2			<10
380000	2			<10
376239	6			<10
376240	6			10
376241	2			20

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376242	2			20
376243	2			<10
376244	20	14	-	<10
376245	4			<10
376245 Rpt	2			<10
376246	14			<10
376247	<1			10
376248	<1			10
376249	<1			<10
376250	2			20
376251	<1			<10
376252	2			<10
376253	16	4		<10
376254	10			20
376255	4			30
376255 Rpt	4			20
376256	2			10
376257	2			30
376258	6			110
376259	2			30
376260	14			30
376261	14	14		80
376262	4			40
376263	2			70
376264	4			20
376265	2			30
376266	8			30
376267	4			20
376268	2			40
376269	6			70
376269 Rpt	2			70
376270	4			50
376271	4			30
376272	2			30
376273	6			60
376274	4			60
376275	6			70
376276	8			80
376276 Rpt	10			70
376277	8			60
376278	2			<10
376279	4			<10
376280	8			20
376281	10			<10
376282	6			<10
376283	2			<10
376284	6			<10
376285	20	8		20
376286	8			<10
376286 Rpt	8			<10
376287	8			10
376287 Rpt	2			10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376288	12			10
376289	8			<10
376290	6			20
376291	22			30
376292	32	8	6	<10
376293	10			<10
376294	6			<10
376295	6			<10
376301	10			140
376302	4			10
376303	6			20
376304	8			10
376305	6			40
376306	14	12		80
376307	8			50
376308	8			30
376309	16			30
376310	4			40
376310 Rpt	8			30
376311	2			20
376312	10			60
376313	4			20
376314	4			20
376315	4			40
376316	12	8		50
376317	6			20
376318	6			60
376319	6			20
376320	8			40
376320 Rpt	6			30
376321	4			20
376322	4			10
376323	6			<10
376324	6			60
376325	2			<10
376325 Rpt	4			<10
376326	10	8		<10
380301	6			<10
380302	8			<10
380303	6			10
380303 Rpt	6			<10
380304	6			20
380305	6			<10
380306	8			10
380307	12			20
380308	6			<10
380309	4			20
380310	6			<10
380311	4			<10
380312	4			10
380313	4			20
380314	8			10

MATJINNA

(ALGER)

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
380315	4			<10
380316	2			<10
380317	6			<10
380318	4			<10
380319	8			<10
380320	<1			<10
380320 Rpt	<1			<10
380321	<1			<10
380322	<1			<10
380323	<1			<10
380324	10	8	6	<10
380325	34	1	1	<10
380326	2	2	2	<10
380327	<1			10
380328	<1			<10
380329	<1			<10
380330	2			<10
380330 Rpt	2			<10
380331	4			<10
380332	<1			<10
380333	<1			<10
380334	<1			<10
380335	<1			<10
380336	<1			<10
380337	<1			<10
380338	2			<10
380339	<1			<10
380467	<1			<10
380468	8			40
380468 Rpt	10			<10
380469	2			<10
380470	2			<10
380471	<1			<10
380472	52	46	44	80
380473	8			10
380474	6			10
380475	4			20
380476	4			20
380477	4			30
380478	2			<10
380479	10	10		10
380480	6			<10
380481	<1			<10
380482	6			40
380483	2			<10
380483 Rpt	4			<10
380484	2			<10
380485	2			<10
380486	2			<10
380487	6			<10
380488	36			<10
380489	54	12	12	10

DEPTHWISE

AUGER

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
380490	6			<10
380491	10			20
380492	6			<10
380493	2			<10
380494	20			<10
380495	20			30
380495 Rpt	24			20
380496	2			10
380497	6			<10
380498	2	54	34	<10
380499	30	8	8	<10
380500	8	4	8	<10

MATHWINA

HUGER,

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60017

Date: 17 JAN 95

Samples Received: 12 JAN 95
Order Number : K9413
Project Number : N/A
Samples in Batch: 84

PREP ORDERED: MANGANA, SICKLANDS HILL

SAMPLE TYPE: SUB-SURFACE SOIL

AUGER SUB-SURFACE SOIL

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Authorised by:

A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
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MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

HILL

376327	10			<10
376327 Rpt	12			<10
376328	12			<10
376329	10			<10
376330	12			<10
376332	12			<10
376333	16			<10
376334	12			<10
376335	14			30
376336	16			<10
376338	10			<10
376339	12			<10
376340	16			<10
376341	10			<10
376342	12			<10
376343	16			<10
376344	14			<10
376345	14			<10

MATHINNA

AUGER)

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376345 Rpt	16			<10
376346	12		-	<10
376346 Rpt	10			<10
376347	14	12	12	<10
376348	12			<10
376349	10			<10
376350	10			<10
376351	14			<10
376352	14			<10
376353	10			<10
376354	12			<10
376355	10			<10
376356	10			<10
376357	10			<10
376358	12			<10
376359	12			<10
376360	14	10	10	<10
376361	12			<10
376362	8			<10
376363	10			<10
376364	12			<10
376365	10			<10
376366	16			<10
376367	8			<10
376367 Rpt	8			<10
376368	20	22	20	<10
376369	18			<10
376370	14			<10
376371	14			<10
376372	16			<10
376373	14			<10
376374	12			<10
376375	10			<10
376376	10			<10
376376 Rpt	10			<10
376377	8			<10
376378	12			<10
376379	16			30
376380	10			<10
376381	12	12	10	<10

MATHWINA

AUGER

876217

Reference No: P60017

ATTN: G McDONALD

Page: 3

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60067

Samples Received: 30 JAN 95
Order Number : K9415A
Project Number : N/A
Samples in Batch: 201

Date: 06 FEB 95

APER COVERED: 100% (100% COVERED) - 100%

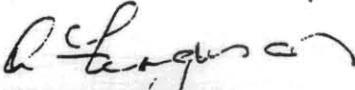
SAMPLE TYPE: SUB-SURFACE SOIL

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(A.J. Ferguson)

ATTN: G McDONALD
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MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376382	64	73	74	240
376383	34			110
376384	28			20
376385	20			20
376386	8			<10
376387	8			<10
376388	4			<10
376389	18			<10
376390	4			<10
376391	24			<10
376392	134	165	169	220
376393	24			10
376394	22			<10
376395	24			30
376396	22			<10
376397	16			<10
376398	14			<10
376399	20			<10
376399 Rpt	8			<10
376400	8			<10
376400 Rpt	10			<10
376401	8			<10
376402	16			50
376403	<1			<10
376404	2			<10
376405	<1			<10
376406	16	5	6	<10
376407	4			<10
376408	16			10
376408 Rpt	6			<10
376409	22			<10
376410	20			10
376411	70			20
376412	6			<10
376413	8			10
376414	12	12	13	<10
376415	8			<10
376416	4			<10
376417	<1			<10
376418	<1			<10
376418 Rpt	<1			<10
376419	4			<10
376420	8			<10
376421	6			<10
376422	<1			<10
376423	2			<10
376424	<1			<10
376425	<1			<10
376426	<1			<10
376427	2			30
376428	<1			10
376429	6			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
376430	12			<10
376431	12			20
376431 Rpt	14			40
376432	<1			<10
376433	4			<10
376434	14			<10
376435	4			<10
376436	10			<10
376437	12			10
376438	32	55	32	<10
376439	10			<10
376440	4			<10
376441	2			<10
376442	28			10
376442 Rpt	18			<10
376443	<1			<10
376444	2			<10
376445	6			10
376446	4			<10
376447	6			<10
376448	26	38	15	<10
376449	12			<10
376449 Rpt	20			<10
376450	16			<10
376451	18			<10
376452	6			<10
376453	24			30
376453 Rpt	20			30
376454	2			<10
376455	2			<10
376456	2			<10
376457	14			10
376458	6			<10
376459	14			<10
376460	6			<10
376461	6			<10
376462	8			10

CHROMIUMS WILL

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

376493	6			<10
376494	106			<10
376495	60			<10
376496	14			<10
376497	16			<10
376498	14			<10
376499	6			<10
376499 Rpt	6			<10
376500	8			<10
380369	4			<10
380370	6			<10
380371	10			<10
380372	26			<10
380373	36			<10
380374	37 20	53		<10
380375	18			<10
380376	6			<10
380377	16			<10
380378	2			<10
380379	2			<10
380380	8			<10
380381	4			<10
380382	32 78	10	8	<10
380383	28			<10
380384	50			<10
380385	16			<10
380386	4			<10
380387	6			<10
380387 Rpt	6			<10
380388	6			<10
380389	22			<10
380390	4			<10
380390 Rpt	4			<10
380391	10			<10

NATHAN A

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	
Detn Limit	1	1	1	10	
380392	47 104	12	26	<10	—

p.5 missing

P. 5 missing

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60186

Date: 23 FEB 95

TEST COURSE : WATHOOL

SAMPLE TYPE : AUGERED SUB-SURFACE SOIL

Samples Received: 20 FEB 95

Order Number : K9416A

Project Number : TAS

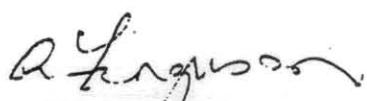
Samples in Batch: 28

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ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379025	2			<10
379026	2			<10
379033	6			<10
379034	6			<10
379038	10	8		<10
379039	6			<10
379043	6			<10
379045	14	9		<10
379053	4			<10
379099	6			<10
379099 Rpt	6			<10
379065	34			60
379069	18			20
379076	6			20
379084	14			<10

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60187

Date: 24 FEB 95

AREA COVERED: *MATHANNA*

SAMPLE TYPE: *ALTERED SUB-SURFACE SOIL*

Samples Received: 20 FEB 95

Order Number : K9416B

Project Number : TAS

Samples in Batch: 181

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A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
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MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10

379022	6			20
379023	<1			<10
379024	4			<10
379027	4			<10
379028	8			<10
379029	4			<10
379030	2			<10
379031	14	12		30
379032	10			<10
379035	4			<10
379036	8			10
379037	110	12	20	<10
379040	14			10
379040 Rpt	14			<10
379041	14			<10
379042	12			<10
379044	2			20
379046	14			60
379046 Rpt	18			50
379047	8			50
379048	4			10
379049	6			30
379049 Rpt	8			30
379050	4			<10
379051	4			20
379052	2			<10
379054	10			<10
379055	14	9		40
379056	18			90
379057	42			220
379058	38	28	25	110
379059	14			130
379060	20			50
379061	8			30
379062	10			20
379063	10			60

MATHIAS

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379064	4			10
379066	8			30
379067	12			10
379068	2			30
379070	14			30
379071	6			<10
379072	8	4		<10
379073	6			<10
379074	4			<10
379075	6			<10
379077	2			<10
379078	6			30
379079	4			<10
379080	4			40
379080 Rpt	8			30
379081	20	12		70
379082	18			40
379083	12			10
379085	8			20
379086	6			10
379087	16			40
379088	20			70
379089	14			30
379090	16			40
379091	10			20
379092	6			20
379093	2			10
379094	<1			<10
379095	30	21	26	40
379096	40			50
379097	4			10
379098	14			<10
379098 Rpt	12			<10
379100	14			<10
379101	12			<10
379102	36			20
379102 Rpt	42			30
379103	16			10
379104	28			70
379105	20			20
379106	64			270
379107	60	40	41	40
379108	20			20
379109	14			70
379110	32			270
379111	44			30
379112	16			<10
379113	14			<10
379113 Rpt	18			<10
379114	14			<10
379115	12			<10
379116	8			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379117	62	13	17	<10
379118	30			10
379119	22			<10
379120	26			20
379121	42			60
379122	26			<10
379122 Rpt	26			<10
379123	14			20
379124	18			20
379125	2			<10
379126	16			50
379127	6			20
379128	6			10
379129	10			40
379130	14			20
379131	80	62	75	160
379132	58			470
379133	24			10
379133 Rpt	24			<10
379134	8			<10
379135	6			190
379136	2			<10
379137	12			<10
379137 Rpt	10			<10
379138	24			30
379139	30			180
379140	10			10
379141	2			<10
379142	24			<10
379143	22			10
379144	10			30
379145	58	36	35	50
379146	34			<10
379147	10			10
379148	8			<10
379148 Rpt	10			<10
379149	8			10
379150	10			40
379150 Rpt	6			10
379151	6			60
379152	14			30
379153	12			10
379154	22	6	8	20
379155	18			10
379156	8			<10
379157	10			<10
380249	10			20
380250	12			<10
380251	6			<10
380252	8			40
380253	12			20
380254	8			<10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
380255	12			<10
380256	18			70
380257	20			30
380258	74	22	45	50
380259	18			30
380260	60			70
380261	22			30
380262	26			40
380263	148	75		30
380263 Rpt	740			40
380264	20			30
380265	20			<10

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60225

Date: 28 FEB 95

AREA COLLECTED: MINTABOOK

SAMPLE TYPE: ALUMINA AND SILICA SOIL

Samples Received: 27 FEB 95

Order Number : K9417

Project Number : TAS

Samples in Batch: 113

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Authorised by:

A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379158	16			<10
379159	14			<10
379160	8			<10
379161	22			<10
379162	38	550	42	<10
379163	14			20
379163 Rpt	12			20
379164	26			70
379165	20			30
379166	14			20
379167	32			40
379168	40			20
379169	22			20
379170	18			10
379171	54	48	44	30
379172	30			40
379173	16			<10
379174	26			40
379174 Rpt	24			20
379175	4			<10
379176	8			<10
379177	10			<10
379178	12			<10
379179	8			<10
379180	6			50
379181	4			<10
379182	6			<10
379183	8			<10
379183 Rpt	8			<10
379184	8			<10
379185	14			<10
379185 Rpt	12			<10
379186	12			<10
379187	14	36	16	10
379188	12			30
379189	8			10
379190	18			<10
379191	18			10
379192	16			10
379193	18			10
379194	18			10
379195	26	22	24	20
379196	24			60
379197	8			<10
379198	10			10
379199	4			<10
379200	2			<10
379201	6			<10
379202	10			20
379203	16			30
379204	22			10
379204 Rpt	24			10

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379205	70	58	76	40
379206	34			<10
379207	12			<10
379208	18			10
379209	14			20
379210	38			30
379211	16			30
379212	6			30
379213	4			10
379214	10			50
379215	20			90
379216	10			<10
379217	40			<10
379218	30			<10
379218 Rpt	38			<10
379219	22			<10
379220	24	18	20	<10
379221	48			10
379222	12			<10
379223	18			<10
379224	4			<10
379225	4			<10
379226	26			100
379227	4			<10
379227 Rpt	4			<10
379228	16			40
379229	6			<10
379230	14			<10
379231	38			<10
379232	42	34	34	50
379233	6			<10
379234	32			10
379235	40			<10
379235 Rpt	32			<10
379236	24			<10
379237	26			10
379238	28			<10
379239	4			<10
379240	66	114	56	110
379241	8			70
379242	12			150
379243	6			<10
379244	16			<10
379245	60			10
379246	40			360
379247	22			20
379248	28			30
379249	18			10
379250	24			<10
379251	12			<10
379252	16			40
379253	26			150

NOTHING

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379253 Rpt	22			150
379254	24			40
379255	34			60
379256	28			<10
379257	12			<10
379257 Rpt	12			<10
379258	16			<10
379259	50	42	42	<10
379260	26			<10
379261	108			<10
379262	82			<10
379263	76			140
379264	72			<10
379265	38			<10
379266	30	14	38	100
379267	8			<10
379268	8			<10
379268 Rpt	8			<10
379269	8			<10
379270	130			<10

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60272

Date: 13 MAR 95

AREA COVERED: MATHINNA

SAMPLE TYPE: AUGERED SUB-SURFACE SOIL

Samples Received: 10 MAR 95

Order Number : 09418

Project Number : MATHINNA/MANGANA

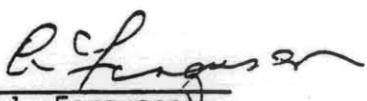
Samples in Batch: 107

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Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379271	22			10
379272	24			110
379273	214	182	196	110
379274	28			80
379275	30			30
379276	22			10
379277	4			<10
379278	28	34		70
379279	6			10
379280	6			30
379281	10			10
379281 Rpt	16			10
379282	36			50
379283	202	206	234	210
379284	26			50
379285	26			70
379286	36			130
379286 Rpt	28			140
379287	72			210
379288	192	84	84	150
379289	40			50
379290	42			90
379291	18			10
379292	6			70
379293	30			70
379294	42			120
379295	34			140
379296	86			330
379297	78			140
379297 Rpt	78			140
379298	46			50
379299	30			90
379300	42			40
379301	14			100
379302	22			50
379303	50	56		160
379304	38			120
379305	32			210
379306	14			40
379307	22			80
379307 Rpt	10			80
379308	58			40
379309	44			80
379310	40			190
379311	24			90
379312	4.15M	5.11M	6.26M	<10
379313	4			<10
379314	20			20
379315	18			80
379316	22			60
379317	10	168		100
379318	24			60

NETTING #

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379319	36			60
379320	54			190
379320 Rpt	62			180
379321	46			140
379322	12			40
379323	6			<10
379324	30			80
379325	24			90
379326	18	36		60
379327	14			50
379328	30			120
379329	14			80
379330	102	108	102	80
379331	30			60
379331 Rpt	30			50
379332	10			<10
379333	8			<10
379334	14			80
379335	14			10
379336	304	2.36M	380	320
379337	44			190
379338	22			190
379339	14			150
379339 Rpt	10			150
379340	94	64		60
379341	30			50
379342	38			<10
379343	28			70
379344	16			40
379345	42	30		90
379346	14			60
379347	12			50
379348	18			70
379349	22			60
379350	16			10
379351	66	32		70
379352	40			800
379352 Rpt	40			810
379353	38			120
379354	16			40
379355	26			100
379356	36			50
379356 Rpt	36			50
379357	26			60
379358	46			130
379359	26			120
379360	82			560
379361	54			70
379362	58			70
379363	20			30
379364	68			90
379365	44			100

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379365 Rpt	46			100
379366	340	1.86M	224	210
379367	120			160
379368	18			10
379369	16			<10
379370	14			10
379371	16			10
379372	18			10
379373	156	46	72	10
379374	24			30
379375	58			90
379376	44			60
379377	10			10

379365 Rpt

M Implies this result reported in ppm

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

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ANALYTICAL REPORT

Reference No: P60964

Date: 30 MAY 95

AREA COVERED: MITHUNA CHANNELS AREA
SAMPLE TYPE: FLOORED SUB-SURFACE SOIL,
ROCK (EASTERN CHANNEL BANK)

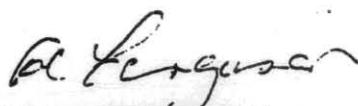
Samples Received: 25 MAY 95
Order Number : K9421B
Project Number : TAS
Samples in Batch: 69

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THE RESOLUTE SAMANTHA GROUP

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Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
THE RESOLUTE SAMANTHA GROUP
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm	p.2 missing
Detn Limit	1	1	1	10	
379444	5	6		20	
379444 Rpt	15		-	<10	
379445	6		-	10	
379446	7			<10	
379447	13			<10	
379448	15			20	
379449	7			40	
379450	8			20	
379451	19			40	
379452	17			90	
379453	36	37	38	60	
379454	55			150	
379455	9			40	
379456	5			20	
379457	6			10	
379458	7			20	
379459	10			20	
379460	6			<10	
379460 Rpt	5			<10	
379461	6			10	
379462	305	388	288	<10	
379463	75			240	
379464	22			40	
379465	12			40	
379466	14			<10	
379467	5			10	
379468	8			70	
379469	9			<10	
379470	12			30	
379471	11			<10	
379472	8			<10	
379473	1.22M	773	860	700	
379474	49			10	
379475	6			<10	
379476	6			<10	
379477	6			<10	
379477 Rpt	7			<10	
379478	10			<10	
379479	7			<10	
379479 Rpt	9			<10	
379480	17	10	20	150	
379481	7			<10	
379482	7			<10	
379483	10			20	
379484	18			<10	
379485	9			<10	
379486	4			<10	
379486 Rpt	4			10	
379487	2			<10	
380611	82			40	
380612	382			340	
380613	1.82M	1.90M	1.79M	940	

CHINAMENS HILL
CHANNELS IN
COSTEAN.

p. 2 missing

M Implies this result reported in ppm

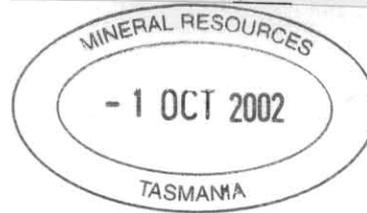
Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

876246

02 4783



Connemara Gold Mines Pty Ltd.

Partial Surrender Report

Exploration Licence 17/1991

Golden Stairs

30 May 1991 - 29 May 2002

Volume 2

Date Due: 12 June 2002
Author: James Guy
Copies: Connemara Gold Mines Pty. Ltd.
Medical Monitors Limited
Mineral Resources Tasmania

02_4783

Partial Surrender Report - EL 17/1991 Golden Stairs -
30 May 1991 - 29 May 2002
Connemara Gold Mines Proprietary Limited*
Guy, J. EL17/1991

Jan 2002

Appendix iii

Structural Mapping and Sampling of old Mine Workings

RESOLUTE RESOURCES LIMITED - ROCK SAMPLE

LOCATION / DESCRIPTION / ASSAYS

SAMPLE NO.	SAMPLE LOCATION AMG CO-ORDS OR DESCRIPTIONS	SAMPLE DESCRIPTION	ASSAYS - Fe in %, all other in ppm										
			Au	As	Ag	Sb	Cu	Pb	Zn	Bi	W	Fe	Mn
379514	adjacent to Old Boys ^{open} slope	'lode cap'	2.28	3300	<0.5	39	200	170	390	6	3	17.0	290
379515	"	ferruginous silicified wall rock	0.31	840	5.0	4	35	50	70	<2	<2	3.0	900
379516	"	'lode cap'	0.11	105	2.0	5	110	40	130	<2	2	17.0	120
379517	"	"	0.02	55	<0.5	2	35	45	150	<2	<2	12.0	280
379518	"	"	1.11	1900	<0.5	10	150	60	110	<2	3	11.0	190
379519	"	"	0.12	150	<0.5	5	115	48	195	<2	2	25.0	120
379520	"	"	0.03	120	<0.5	2	10	25	30	<2	<2	4.6	54
379521	Volunteer Consolidated ^{mullock}	buck gtz in sericite siltstone	0.18	290	<0.5	<2	10	25	40	<2	<2	2.1	1500
379522	from dump at shaft "	"	0.35	45	<0.5	<2	<5	40	60	<2	2	2.4	1600
379523	"	blue/grey gtz, laminated	478	38000	180	56	10	4400	2600	18	2	4.3	690
379524	"	"	211	16000	50	24	10	530	260	2	2	2.7	680
379525	"	bucky gtz with occasional arsenopyrite veinlets	7.19	340	<0.5	2	10	50	40	<2	<2	1.8	1800
379526	"	stockwork gtz in dark finegrained siltstone	1.24	310	<0.5	2	5	40	130	<2	6	2.8	580
379527	"	"	0.72	170	<0.5	3	90	20	140	<2	8	4.0	810
379528	"	fine ferruginous veinlets in siltstone	0.33	130	<0.5	3	20	30	140	<2	9	4.8	850
379529	"	"	0.29	75	<0.5	2	10	25	110	<2	5	4.5	1200
379530	"	"	0.22	90	<0.5	2	10	15	90	<2	5	3.4	780
379531	"	stockwork gtz in dark finegrained siltstone	0.11	200	<0.5	2	73	30	130	<2	7	4.2	800
379532	"	"	0.20	40	<0.5	<2	20	40	40	<2	3	1.3	470
379533	Old Boys mullock from	king bedded shale with 3mm gtz carb veinlets	0.18	190	<0.5	2	15	30	90	<2	8	3.9	880
379534	dump near shaft	ferruginous buck quartz	0.20	30	<0.5	<2	10	25	20	<2	<2	1.0	120
379535	"	saccharine gtz in sericitized shale	0.17	180	<0.5	<2	5	35	70	<2	5	2.2	570
379536	"	ferruginous buck gtz in shale	0.39	50	<0.5	<2	20	25	45	<2	3	2.5	760
379537	"	stockwork gtz in dark grey siltstone	0.08	90	<0.5	<2	18	35	35	<2	<2	2.0	965
379538	"	fine ferruginous veinlets in king bedded shale	0.03	65	<0.5	2	15	70	95	<2	3	4.2	1400
379539	"	bucky gtz in shale	0.11	1200	<0.5	2	35	100	75	<2	<2	1.1	540
379540	"	"	0.14	58	<0.5	<2	<5	88	40	<2	2	1.8	1300
379545	7350N 4300N Flant	ferruginous stockwork in siltstone	0.15	440	<0.5	3	25	120	130	<2	2	13.0	120
379546	7400N 4300E Flant	'lode cap'	0.02	170	<0.5	8	120	110	190	<2	<2	12.0	140

RESOLUTE RESOURCES LIMITED - ROCK SAMPLE

LOCATION / DESCRIPTION / ASSAYS

SAMPLE NO.	SAMPLE LOCATION AND CO-ORDS OR DESCRIPTIONS	SAMPLE DESCRIPTION	ASSAYS - Fe in %, all other in ppm										
			Au	As	Ag	Sb	Cu	Pb	Zn	Bi	W	Fe	Mn
379547	7400N 4300E float	'loose cap'	0.02	220	<0.5	3	55	70	240	<2	<2	14.0	200
379551	7650N 4200E float	ferruginous buck quartz	0.03	35	<0.5	2	5	25	15	<2	<2	1.0	73
379552	7550N 4200E float	"	0.01	10	<0.5	<2	<5	20	10	<2	<2	0.5	64
379553	Golden Gate Extended millfloat	buck gtz stockwork in green siltstone	0.02	820	<0.5	<2	<5	35	20	<2	<2	1.3	1500
379554	From dump near shaft	"	0.01	25	<0.5	<2	15	45	85	<2	<2	3.6	5700
379555	"	"	0.02	35	<0.5	<2	15	40	40	<2	<2	1.4	1300
379556	"	bucky gtz in pale green siltstone	0.03	20	<0.5	<2	15	110	40	<2	<2	1.8	2700
379557	"	"	0.01	15	<0.5	<2	40	40	60	<2	<2	2.3	2600
379558	6400N 4925E float	ferruginous fractures in bucky gtz	<0.01	50	<0.5	<2	15	90	40	<2	<2	2.0	1400
379559	7100N 4800E float	'loose cap'	0.04	1200	<0.5	<2	35	35	60	<2	3	6.8	130
379560	6400N 4900E float	150mm gtz in ferruginous wall rock	0.01	150	<0.5	<2	10	88	63	<2	<2	4.0	2300
379561	6400N 4900E float	buck with ferruginous wall rock	0.01	15	<0.5	<2	<5	25	15	<2	<2	0.8	150
379562	6400N 4900E float	buck with manganese staining	0.01	170	<0.5	2	15	60	100	<2	<2	9.5	6400
379563	6600N 4850E float	brecciated buck with ferruginous fractures	0.01	20	<0.5	<2	<5	25	15	<2	<2	1.0	280
379564	6400N 5000E float	buck	0.01	20	<0.5	<2	<5	<5	15	<2	<2	0.7	89
379565	6800N 4350E float	fine gtz stockwork in brecciated siltstone	0.02	20	<0.5	<2	<5	25	30	<2	<2	1.2	70
379566	6700N 4250E float	buck with ferruginous fractures	<0.01	10	<0.5	2	10	25	40	<2	<2	1.8	440
379567	7100N 4725E float	fine gtz stockwork in silicified massive siltstone	0.02	80	<0.5	<2	<5	10	10	<2	<2	1.0	110
379568	7100N 4700E float	"	0.02	40	<0.5	<2	5	15	10	<2	<2	1.0	72
379569	7100N 4700E float	"	0.19	40	<0.5	<2	5	5	10	<2	<2	1.1	47
379570	7100N 4700E float	"	0.01	<10	<0.5	<2	<5	<5	10	<2	<2	0.6	59
379571	7100N 4700E float	"	0.08	680	<0.5	2	25	25	70	<2	<2	4.6	71
379575	Volunteer Consolidated dump	laminated blue grey arsenopyrite quartz	63.1	12000	19.0	16	55	210	85	4	6	2.4	420
379576	7550N 3250E float	gtz stockworked siltstone	1.42	560	<0.5	2	5	20	75	<2	2	1.4	170
379656	9880N 3400E float	ferruginous buck	0.02	<10	<0.5	<2	10	5	5	<2	<2	1.2	130

IN →
PLATE 5

876250

RESOLUTE RESOURCES LIMITED - ROCK SAMPLE

LOCATION / DESCRIPTION / ASSAYS

SAMPLE NO.	SAMPLE LOCATION GRID AMG CO-ORDS OR DESCRIPTIONS	SAMPLE DESCRIPTION	ASSAYS - Fe in %, all other in ppm										
			Au	As	Ag	Sb	Cu	Pb	Zn	Bi	W	Fe	Mn
379598	5160N 4550E float	ferruginous buck	0.07	410	40.5	22	5	15	10	22	22	0.70	90
379599	5160N 4550E float	"	0.05	50	40.5	22	20	10	30	22	22	1.00	95
379600	5200N 4525E float	fibrous qtz in siltstone	0.03	90	40.5	22	70	5	45	22	22	0.70	65
379601	5100N 4575E float	"	0.09	170	40.5	22	30	25	98	22	22	2.17	132
379602	5100N 4575E float	buck in siltstone	0.16	30	40.5	22	5	45	45	22	22	0.30	65
379603	5100N 4575E float	"	0.05	40	40.5	22	15	5	30	22	22	40.01	50
379604	Telegraph 5075N 4650E	'lode cap'	0.25	250	40.5	22	210	25	225	22	22	40.01	3330
379605	Shaft 5075N 4650E	ferruginous buck	0.27	150	0.6	22	110	101	55	22	22	2.65	890
379606	Mulluck 5075N 4650E	"	0.47	280	40.5	5	15	5	45	22	22	0.40	415
379644	Telegraph shaft channel 4.5m	buck qtz taken at bottom of shaft	0.01	10	0.8	22	70	15	118	22	22	4.75	820
379645	" " 1.0m	± 95% shale 5% extension ver. L.S. - at bottom	0.07	10	0.6	22	70	20	145	22	22	7.10	730
379646	Telegraph shaft channel 80cm	on N.W. side 5m down shaft buck reef	1.63	30	0.5	22	35	30	55	22	22	1.80	440
379647	" " 60cm	on S.E. side at bottom - buck reef	0.19	50	0.6	22	25	15	100	22	22	2.95	2290
379648	" " 60cm	on N.W. side at bottom - buck reef	0.12	410	0.7	22	20	15	125	22	22	4.60	715
379649	7600N 4245E float	'lode cap'	0.01	410	0.7	22	10	15	20	22	22	4.60	65
379650	Telegraph adit.	ferruginous buck near mouth of adit.	0.01	410	0.5	22	5	10	5	22	22	0.90	90
379651	"	"	0.04	410	0.6	22	40	25	80	22	22	4.30	130
379657	9900N 3440E float	ferruginous siltstone qtz stockworked	1.25	160	40.5	22	5	15	5	22	22	1.30	115
379658	9900N 3443E float	"	0.66	170	40.5	22	5	10	5	22	22	1.00	95
379659	9900N 3445E float	ferruginous buck / silicified wall rock	1.20	110	40.5	22	25	25	45	10	22	0.65	75
379660	9900N 3460E float	'lode cap'	0.05	560	40.5	22	15	50	25	22	22	9.00	70
379661	9895N 3465E float	ferruginous siltstone qtz stockworked	0.03	150	40.5	22	10	30	5	22	22	1.65	35
379662	9890N 3465E float	'lode cap' / stockworked siltstone	0.11	380	40.5	22	10	30	15	22	22	6.10	70
379663	9890N 3470E float	'lode cap'	0.28	120	40.5	22	10	35	10	22	22	2.50	65
379664	9800N 3445E float	buck	0.20	200	40.5	22	5	15	5	22	22	1.7	50
379665	9780N 3460E float	'lode cap' / stockwork	0.18	430	40.5	22	5	20	35	22	22	10.7	145
379666	9750N 3450E float	buck / stockwork	0.01	90	40.5	22	5	20	10	22	22	3.25	60
379667	9690N 3490E float	stockworked siltstone	0.03	530	40.5	22	10	60	30	22	22	6.50	75
379668	9700N 3490E float	extensively stockworked siltstone	40.01	410	40.5	22	45	5	45	5	22	0.80	65
379669	9680N 3480E float	buck ferruginous adjacent to pothole	0.01	20	40.5	22	5	5	45	22	22	1.15	90
379670	9710N 3320E float	'lode cap' in pot hole	0.16	80	40.5	22	5	10	15	22	22	3.30	160
379671	9710 N 3320E float	"	0.92	410	40.5	10	10	20	20	22	22	4.75	148
379672	9710N 3320E float	stockwork in silicified siltstone	0.42	60	40.5	22	5	10	45	22	22	0.80	260

at
5075N
4650E
shaft
at
5000N
4610E
shaft

RESOLUTE RESOURCES LIMITED - ROCK SAMPLE

LOCATION / DESCRIPTION / ASSAYS

SAMPLE NO.	SAMPLE LOCATION AMG CO-ORDS OR DESCRIPTIONS	SAMPLE DESCRIPTION	ASSAYS - Fe in %, all other in ppm										
			Au	As	Ag	Sb	Cu	Pb	Zn	Bi	W	Fe	Mn
379685	9700N 3425E float	qtz stockworked siltstone.	20.1	40	205	22	5	10	10	20.01	22	1.80	70
379686	5090N 4465E float	parallel veins in sericitized siltstone.	0.52	10	205	22	90	25	60	20.01	22	1.83	825
379687		fine extension veins in siltstone.	0.14	290	205	22	5	25	5	20.01	22	1.35	25
379689	Golden Stairs mullock in	bands of quartz in siltstone with arsenopyrite	0.59	2730	205	22	25	70	25	20.01	22	0.70	65
379690	paddock	blue grey brecciated qtz with arsenopyrite.	11.4	3960	8.3	22	45	145	235	20.01	22	0.90	120
379692	"	blue/grey brecciated qtz with arsenopyrite	28.3	2860	17.5	22	110	190	245	20.01	22	0.70	130
379693	"	sandstone with qtz-arsenopyrite veinlets	0.16	3060	205	22	5	15	30	20.01	22	1.00	170
379694	"	ferruginous ductile quartz in siltstone	0.19	1300	205	22	20	30	20	20.01	22	3.15	70
379695	"	sandstone with qtz stockwork.	0.24	200	205	22	5	20	20	20.01	22	2.30	390
379697	"	grey siltstone with stockwork qtz-asp.	0.57	2460	205	22	5	30	25	20.01	22	1.05	200
379698	"	"	0.96	6200	205	22	25	20	5	20.01	22	1.15	515
379699	"	ferruginous qtz-asp(?) veinlets in sericitized siltstone.	0.16	1200	205	22	25	30	85	20.01	22	1.95	220
379791	Chinani Hill N21 Corstean	weathered qtz stockworked siltstone.	20.8	140									
379792	Chinani Hill N22 Corstean	smoky grey qtz veins in siltstone	7.35	300									
379793	"	"	4.92	680									
379794	"	blue grey qtz vein in siltstone.	4.06	3540									
379789	City of Hobart Mullal	laminated blue/grey quartz	4.90	1730									

IN
PAGE 6
SEE
APPENDIX I

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ANALYTICAL REPORT

Reference No: P52170

Date: 31 DEC 94

AREA COVERED: MATHANNA

SAMPLE TYPE: ROCKS

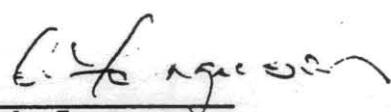
Samples Received: 13 DEC 94
Order Number : K9407A
Project Number : N/A
Samples in Batch: 63

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RESOLUTE RESOURCES LTD

AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm	Ag ppm	Bi ppm	Cu ppm
Detn Limit	0.01	0.01	0.01	10	0.5	2	5
379514	2.44	1.61	2.79	3300	<0.5	6	200
379515	0.31			840	5.0	<2	35
379516	0.11			110	2.0	<2	110
379516 Rpt	0.10			100	2.0	<2	110
379517	0.02			55	<0.5	<2	35
379518	1.11			1900	<0.5	<2	150
379519	0.13			150	<0.5	<2	110
379519 Rpt	0.11			150	<0.5	<2	120
379520	0.03			120	<0.5	<2	10
379521	0.18			290	<0.5	<2	10
379522	0.35			45	<0.5	<2	<5
379523	410.	545.		3.800%	180.	18	10
379524	20.4	328.	285.	1.600%	50.0	2	10
379525	7.19			340	<0.5	<2	10
379526	1.24			310	<0.5	<2	5
379527	0.72			170	<0.5	<2	90
379528	0.34	0.31		130	<0.5	<2	20
379529	0.29			75	<0.5	<2	10
379530	0.22			90	<0.5	<2	10
379531	0.09			210	<0.5	<2	70
379531 Rpt	0.13			190	<0.5	<2	75
379532	0.20			40	<0.5	<2	20
379533	0.18			190	<0.5	<2	15
379534	0.20			30	<0.5	<2	10
379535	0.17			180	<0.5	<2	5
379536	0.47			50	<0.5	<2	20
379536 Rpt	0.30			50	<0.5	<2	20
379537	0.08			90	<0.5	<2	20
379537 Rpt	0.08			90	<0.5	<2	15
379538	0.03			65	<0.5	<2	15
379539	0.11			1200	<0.5	<2	35
379540	0.13			60	<0.5	<2	<5
379540 Rpt.	0.15			55	<0.5	<2	<5
379545	0.15			440	<0.5	<2	25
379546	0.02			170	<0.5	<2	120
379547	0.02			220	<0.5	<2	55
379548	0.25			30	<0.5	<2	10
379549	0.01			15	<0.5	<2	5
379550	0.05			190	<0.5	<2	10
379551	0.03			35	<0.5	<2	5
379552	0.01			10	<0.5	<2	<5
379553	0.02			820	<0.5	<2	<5
379554	0.01			25	<0.5	<2	15
379555	0.02			35	<0.5	<2	15
379556	0.03			20	<0.5	<2	15
379557	0.01			15	<0.5	<2	40
379558	<0.01			50	<0.5	<2	15
379559	0.04			1200	<0.5	<2	35

MATHINNA

	Fe %	Mn ppm	Pb ppm	Sb ppm	W ppm	Zn ppm
Detn Limit	0.1	1	5	2	2	5
379514	17.0	290	170	39	3	390
379515	3.0	900	50	4	<2	70
379516	17.0	120	40	5	2	130
379516 Rpt	17.0	120	40	5	2	130
379517	12.0	280	45	2	<2	170
379518	11.0	190	60	10	3	110
379519	25.0	120	45	5	2	190
379519 Rpt	25.0	120	50	5	2	200
379520	4.6	54	25	2	<2	30
379521	2.1	1500	25	<2	<2	40
379522	2.4	1600	40	<2	2	60
379523	4.3	690	4400	56	2	2600
379524	2.7	680	530	24	2	260
379525	1.8	1800	50	2	<2	40
379526	2.8	580	40	2	6	130
379527	4.0	810	20	3	8	140
379528	4.8	850	30	3	9	140
379529	4.5	1200	25	2	5	110
379530	3.4	780	15	2	5	90
379531	4.2	800	30	2	7	130
379531 Rpt	4.2	800	30	2	6	130
379532	1.3	470	40	<2	3	40
379533	3.9	880	30	2	8	90
379534	1.0	120	25	<2	<2	20
379535	2.2	570	35	<2	5	70
379536	2.5	750	25	<2	3	45
379536 Rpt	2.5	770	20	<2	3	45
379537	2.0	960	35	<2	<2	35
379537 Rpt	2.0	970	35	<2	<2	35
379538	4.2	1400	70	2	3	95
379539	1.1	540	100	2	<2	75
379540	1.8	1300	90	<2	2	40
379540 Rpt	1.8	1300	85	<2	2	40
379545	13.0	120	120	3	2	130
379546	12.0	140	110	8	<2	190
379547	14.0	200	70	3	<2	240
379548	2.5	55	20	<2	<2	65
379549	4.2	38	55	<2	<2	15
379550	6.0	220	30	27	2	230
379551	1.0	73	25	2	<2	15
379552	0.5	64	20	<2	<2	10
379553	1.3	1500	35	<2	<2	20
379554	3.6	5700	45	<2	<2	85
379555	1.4	1300	40	<2	<2	40
379556	1.8	2700	110	<2	<2	40
379557	2.3	2600	40	<2	<2	60
379558	2.0	1400	90	<2	<2	40
379559	6.8	130	35	2	3	60

	Fe %	Mn ppm	Pb ppm	Sb ppm	W ppm	Zn ppm
Detn Limit	0.1	1	5	2	2	5
379560	4.0	2300	90	<2	<2	65
379560 Rpt	3.9	2300	85	<2	<2	60
379561	0.8	150	25	<2	<2	15
379562	9.5	6400	60	2	<2	100
379563	1.0	300	25	<2	<2	15
379563 Rpt	0.9	240	25	<2	<2	15
379564	0.7	91	<5	<2	<2	15
379564 Rpt	0.7	87	5	<2	<2	15
379565	1.2	770	25	<2	<2	30
379566	1.8	440	25	2	<2	40
379567	1.0	110	10	<2	<2	10
379568	1.0	72	15	<2	<2	10
379569	1.1	47	5	<2	<2	10
379570	0.6	59	<5	<2	<2	10
379571	4.6	71	25	2	<2	70
379575	2.4	420	210	16	0	85
379576	1.4	170	20	2	2	75

% Implies this result reported in %

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge

As, Ag, Cu, Fe, Mn, Pb, Sb, Zn,
Technique - AAS

Bi,
AAS

W,
Technique - Potassium Bi-Sulphate Fusion/Colorimetric

END OF REPORT

MinLab

876258

MINICULTURE LABORATORIES PTY LTD ACN 008 980 174 TRUSTEE FOR THE MINLAB UNIT TRUST TRADING AS MINLAB

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ANALYTICAL REPORT

Reference No: P52218

Date: 11 JAN 95

AREA COVERED: MATHINNA / MANGANA

SAMPLE TYPE: ROCKS

Samples Received: 20 DEC 94
Order Number : K9409
Project Number : N/A
Samples in Batch: 54

THIS REPORT HAS BEEN PREPARED FOR

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AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:

A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm	Ag ppm	Bi ppm	Cu ppm
Detn Limit	0.01	0.01	0.01	10	0.5	2	5
379598	0.07			<10	<0.5	<2	5
379599	0.05			50	<0.5	<2	20
379600	0.03			90	<0.5	<2	70
379601	0.09			140	<0.5	<2	30
379601 Rpt	0.08			200	<0.5	<2	30
379602	0.46	0.01	0.01	30	<0.5	<2	5
379603	0.05			40	<0.5	<2	15
379604	0.25			250	<0.5	<2	210
379605	0.27			150	0.6	<2	110
379606	0.47			280	<0.5	<2	15

MATHINWA

17/01

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm	Ag ppm	Bi ppm	Cu ppm
Detn Limit	0.01	0.01	0.01	10	0.5	2	5
379644	0.01			20	0.8	<2	70
379644 Rpt	0.01			<10	0.7	<2	70
379645	0.07			10	0.6	<2	70
379646	1.33	1.19	2.38	30	0.5	<2	35
379647	0.19			50	0.6	<2	25
379648	0.12			<10	0.7	<2	20
379649	0.01			<10	0.7	<2	10
379650	0.01			<10	0.5	<2	5
379651	0.04			<10	0.6	<2	40

MATHIUNA

17/91

	Fe %	Mn ppm	Pb ppm	Sb ppm	W ppm	Zn ppm
Detn Limit	0.01	5	5	2	2	5
379598	0.70	90	15	<2	<2	10
379599	1.00	95	10	<2	<2	30
379600	0.70	65	5	<2	<2	45
379601	2.05	130	25	<2	<2	95
379601 Rpt	2.30	135	25	<2	<2	100
379602	0.30	65	<5	<2	<2	<5
379603	<0.01	50	5	<2	<2	30
379604	<0.01	3330	25	<2	<2	225
379605	2.65	890	10	<2	<2	55
379606	0.40	415	5	5	<2	45

MATHIUNNA

17/A1

	Fe %	Mn ppm	Pb ppm	Sb ppm	W ppm	Zn ppm
Detn Limit	0.01	5	5	2	2	5
379644	4.80	810	15	<2	<2	120
379644 Rpt	4.70	830	15	<2	<2	115
379645	7.10	730	20	<2	<2	145
379646	1.80	440	30	<2	<2	55
379647	2.95	2290	15	<2	<2	100
379648	4.60	715	15	<2	<2	125
379649	4.60	65	15	<2	<2	20
379650	0.90	90	10	<2	<2	5
379651	4.30	130	25	<2	<2	80

MATHINNA

n/a

% Implies this result reported in %

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50-gram charge

As, Ag, Cu, Fe, Mn, Pb, Sb, Zn,
Technique - AAS

Bi,
Technique - AAS

W,
Technique - Potassium Bi-Sulphate Fusion/Colorimetric

END OF REPORT

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ANALYTICAL REPORT

Reference No: P52231

Date: 09 JAN 95

AREA COVERED: CUMMINGS HILL, OCTOBER

SAMPLE TYPE: ROCKS 17/91 + 22/92

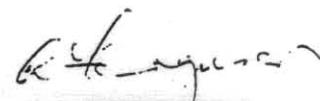
Samples Received: 28 DEC 94
Order Number : K9410B
Project Number : N/A
Samples in Batch: 21

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AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LTD
MANGANA RD
FINGAL TAS 7214

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm	Ag ppm	Bi ppm	Cu ppm
Detn Limit	0.01	0.01	0.01	10	0.5	2	5

379656	0.02			<10	<0.5	<2	10
379657	1.03	1.48		160	<0.5	<2	5
379658	0.66			170	<0.5	<2	5
379659	1.11	1.30		110	<0.5	10	<5
379660	0.05			560	<0.5	<2	15
379661	0.03			150	<0.5	<2	10
379662	0.11			380	<0.5	<2	10
379663	0.28			120	<0.5	<2	10
379664	0.18			210	<0.5	<2	5
379664 Rpt	0.22			190	<0.5	<2	5
379665	0.18			430	<0.5	<2	5
379666	0.01			90	<0.5	<2	5
379667	0.03			530	<0.5	<2	10
379668	<0.01			<10	<0.5	5	<5
379669	0.01			20	<0.5	<2	5
379670	0.18	0.14		80	<0.5	<2	5
379671	0.94			<10	<0.5	<2	10
379671 Rpt	0.96			<10	<0.5	<2	10
379672	0.42			60	<0.5	5	5

379660-379665

17/91

	Fe %	Mn ppm	Pb ppm	Sb ppm	W ppm	Zn ppm
Detn Limit	0.01	5	5	2	2	5
379656	1.20	130	5	<2	<2	5
379657	1.30	115	15	<2	<2	5
379658	1.00	95	10	<2	<2	5
379659	0.65	75	25	<2	<2	<5
379660	9.00	70	50	<2	<2	25
379661	1.65	35	30	<2	<2	5
379662	6.10	70	30	<2	<2	15
379663	2.50	65	35	<2	<2	10
379664	1.75	50	15	<2	<2	5
379664 Rpt	1.65	50	15	<2	<2	5
379665	10.7	145	20	<2	<2	35
379666	3.25	60	20	<2	<2	10
379667	6.50	75	60	<2	<2	30
379668	0.80	65	5	<2	<2	<5
379669	1.15	90	5	<2	<2	<5
379670	3.30	160	10	<2	<2	15
379671	4.35	150	20	10	<2	20
379671 Rpt	4.15	145	20	<2	<2	20
379672	0.80	260	10	<2	<2	<5

17/91

876267

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge

As, Ag, Cu, Fe, Mn, Pb, Sb, Zn,
Technique - AAS

W,
Technique - Potassium Bi-Sulphate Fusion/Colorimetric

END OF REPORT

MinLab

MINICULTURE LABORATORIES PTY LTD ACN 008 990 174 TRUSTEE FOR THE MINLAB UNIT TRUST TRADING AS MINLAB

876268

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MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P60038

Date: 31 JAN 95

AREA COVERED: MANGANA, CHROMIUMS - LL
MANGANA BUCKLANDS HILL

SAMPLE TYPE: ROCKS

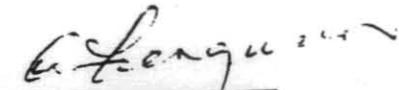
Samples Received: 23 JAN 95
Order Number : K9414
Project Number : 17/91
Samples in Batch: 17

THIS REPORT HAS BEEN PREPARED FOR

RESOLUTE RESOURCES LIMITED

AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm	Ag ppm	Bi ppm	Cu ppm	
Detn. Limit	0.01	0.01	0.01	10	0.5	0.01	5	
379685	<0.01			40	<0.5	<0.01	5	<i>CHINIFORMS WILC</i>
379686	0.53			20	<0.5	<0.01	90	
379686 Rpt	0.50			<10	<0.5	<0.01	95	
379687	0.14			290	<0.5	<0.01	5	
379689	0.59			2730	<0.5	<0.01	<5	<i>MATHINNA</i>
379690	9.30	12.5	12.5	3960	8.3	<0.01	45	
379692	27.0	29.0	29.0	2860	17.5	<0.01	110	
379693	0.16			3060	<0.5	<0.01	5	
379694	0.19			1300	<0.5	<0.01	20	
379695	0.24			200	<0.5	<0.01	5	
379697	0.57			2460	<0.5	<0.01	5	<i>MATHINNA</i>
379698	0.96			6200	<0.5	<0.01	<5	
379699	0.21			1220	<0.5	<0.01	25	
379699 Rpt	0.10			1180	<0.5	<0.01	25	

876270

	Fe %	Mn ppm	Pb ppm	Sb ppm	W ppm	Zn ppm
Detn Limit	0.01	1	5	2	2	5
379685	1.80	70	10	<2	<2	10
379686	1.80	810	25	<2	<2	60
379686 Rpt	1.85	840	25	<2	<2	60
379687	1.35	25	25	<2	<2	5
379689	0.70	65	70	<2	<2	<5
379690	0.90	120	145	<2	<2	235
379692	0.70	130	190	<2	<2	245
379693	1.00	170	15	<2	<2	30
379694	3.15	70	30	<2	<2	20
379695	2.30	390	20	<2	<2	20
379697	1.05	200	30	<2	<2	25
379698	1.15	515	20	<2	<2	5
379699	1.90	220	30	<2	<2	85
379699 Rpt	2.00	220	30	<2	<2	85

Reference No: P60038

ATTN: G McDONALD

876271

Page: 3

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge

As, Ag, Cu, Fe, Mn, Pb, Sb, Zn,
Technique - AAS

Bi,
Technique - AAS

W,
Technique - Potassium Bi-Sulphate Fusion/Colorimetric

END OF REPORT

18A Denninup Way
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Lot 484 Criddle St
MT MAGNET WA 6638
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Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P60653

Date: 30 APR 95

Samples Received: 26 APR 95
Order Number : K9420A
Project Number : N/A
Samples in Batch: 28

FROM THE UNIT: CHANNELED HILLS

SAMPLE TYPE: ROCK (COSTERN - CHANNEL SHIPPER)

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Authorised by:

A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

876273

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm
Detn Limit	0.01	0.01	0.01	10
379791	17.6	26.2	18.5	140
379792	7.35			300
379793	4.92			680
379794	4.19	3.96	4.02	3540
379401	0.09			90
379402	0.19			130
379403	0.12			150
379404	0.15			220
379404 Rpt	0.15			220
379405	0.24			260
379406	0.29			340
379407	0.52			490
379407 Rpt	0.52			490
379408	0.58			360
379409	0.68			330
379410	1.10	1.07	1.07	120
379411	0.69			350
379412	0.78			370
379413	0.24			430
379414	1.16			450
379414 Rpt	1.05			440
379415	4.16			970
379416	0.58			510
379417	0.44			400
379418	0.29			610
379419	0.18			370
379420	0.11			340
379421	0.10			210
379422	0.26			350
379423	0.27			360
379424	0.23			350

17/a.

CUMULATIVE

Reference No: P60653

ATTN: G McDONALD

876274 Page: 2

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge

As,
Technique - AAS

END OF REPORT

876275

18A Denninup Way
MALAGA WA 6062
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Fax: (090) 91 2200

Lot 484 Criddle St
MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P60485

Date: 04 APR 95

AREA COVERED : MATHINNA

SAMPLE TYPE : ROCKS

Samples Received: 03 APR 95
Order Number :
Submission Sheet: K9419
Project Number : N/A
Samples in Batch: 4

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AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by: _____
(A.J. Ferguson)

ATTN: G McDONALD
THE RESOLUTE SAMANTHA GROUP
MANGANA RD
FINGAL TAS 7214

876276

	Au ppm	As ppm
Detn Limit	0.01	10
379789	49.0	1730

MATHINNA

Reference No: P60485

ATTN: G McDONALD

876277

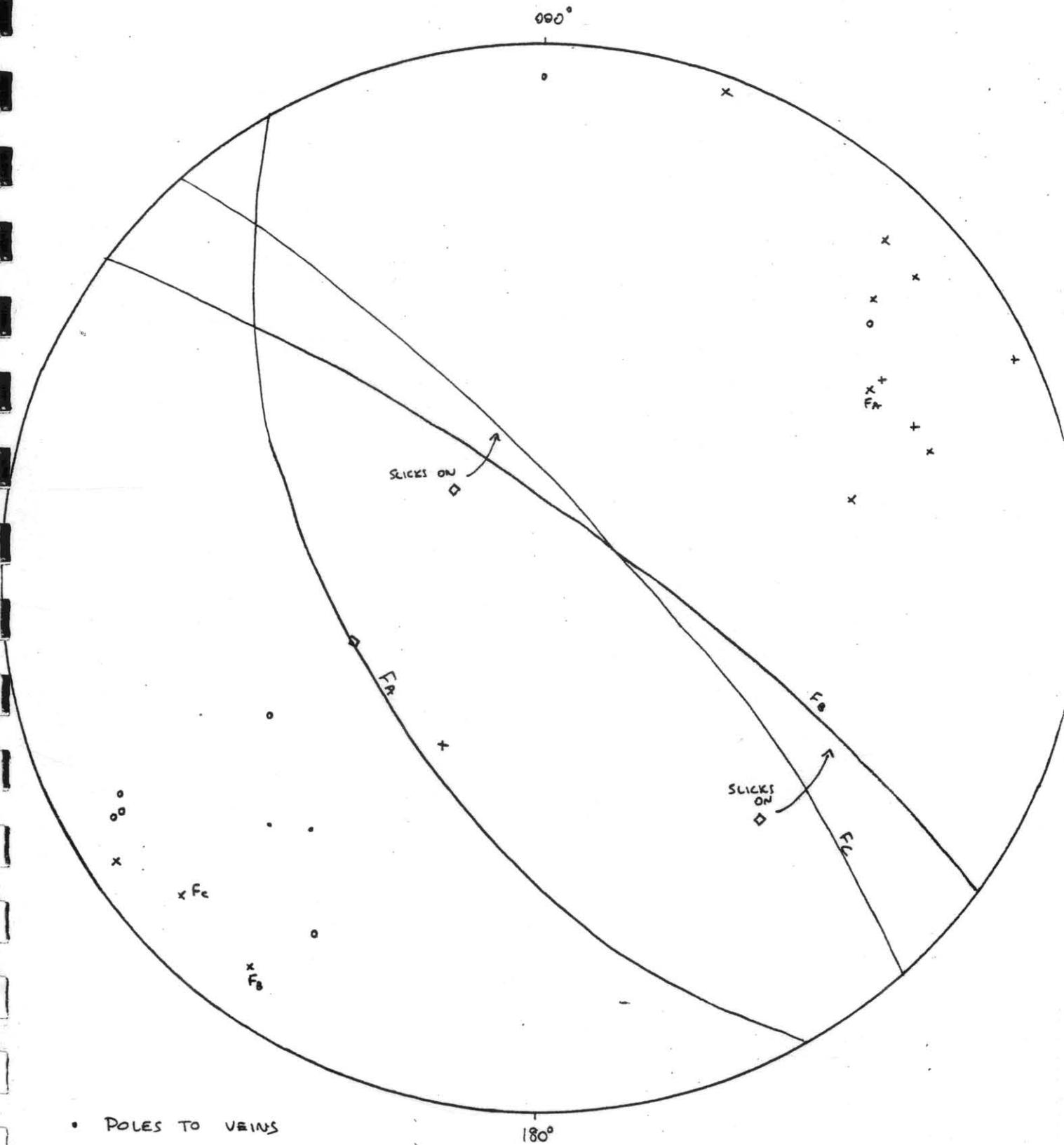
Au,
Technique - Fire Assay on a 50 gram charge

As,
Technique - AAS

END OF REPORT

GOLDEN HINGES

876278



- POLES TO VEINS
- + POLES TO BEDDING
- o POLES TO CLEAVAGE
- x POLES TO FAULTS
- ◇ SLICKENSIDES

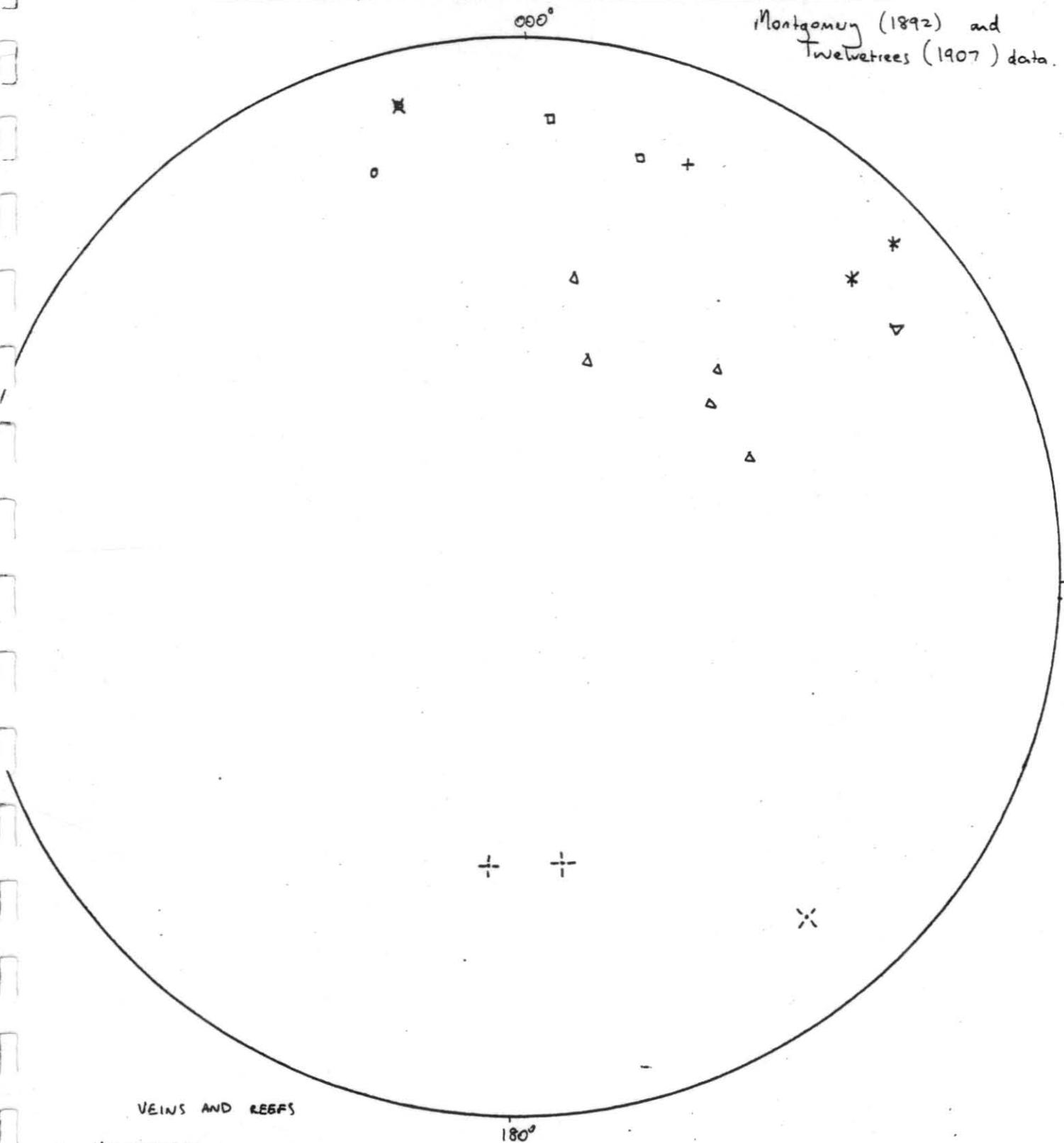
5 cm

876279

VOLUNTEER MINE, VOLUNTEER CONSOLIDATED, OLD BOYS

YELLOW BOYS, CHESTER AND MURRAY VEINS AND REEFS

Montgomery (1892) and
Twelvetrees (1907) data.



VEINS AND REEFS

- VOLUNTEER MINE NO1 REEF
- " " NO2 REEF
- △ " " NO3 REEF
- + " " '6" VEIN'
- ▽ " " 'ANOTHER CHANNEL'
- ✕ BLACK BOYS REEF IN OLD BOYS MINE
- ✕ CHESTER AND MURRAY
- ✕ YELLOW BOYS
- + VOLUNTEER MINE

5 cm

876280

CITY OF HOBART

Montgomery (1892) data

000°

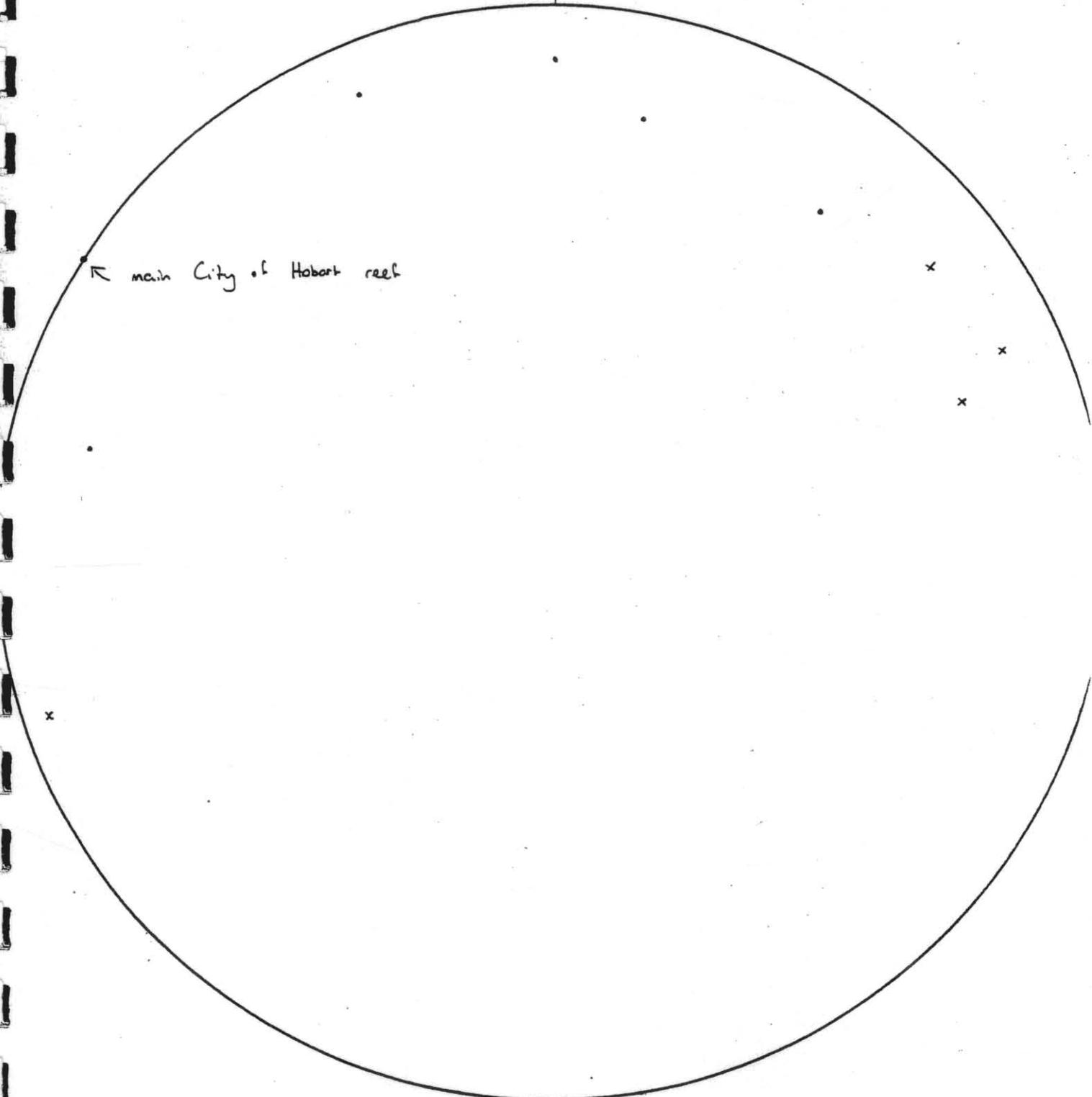
← main City of Hobart reef

180°

• - POLES TO CLEAVAGE

x POLES TO FAULTS

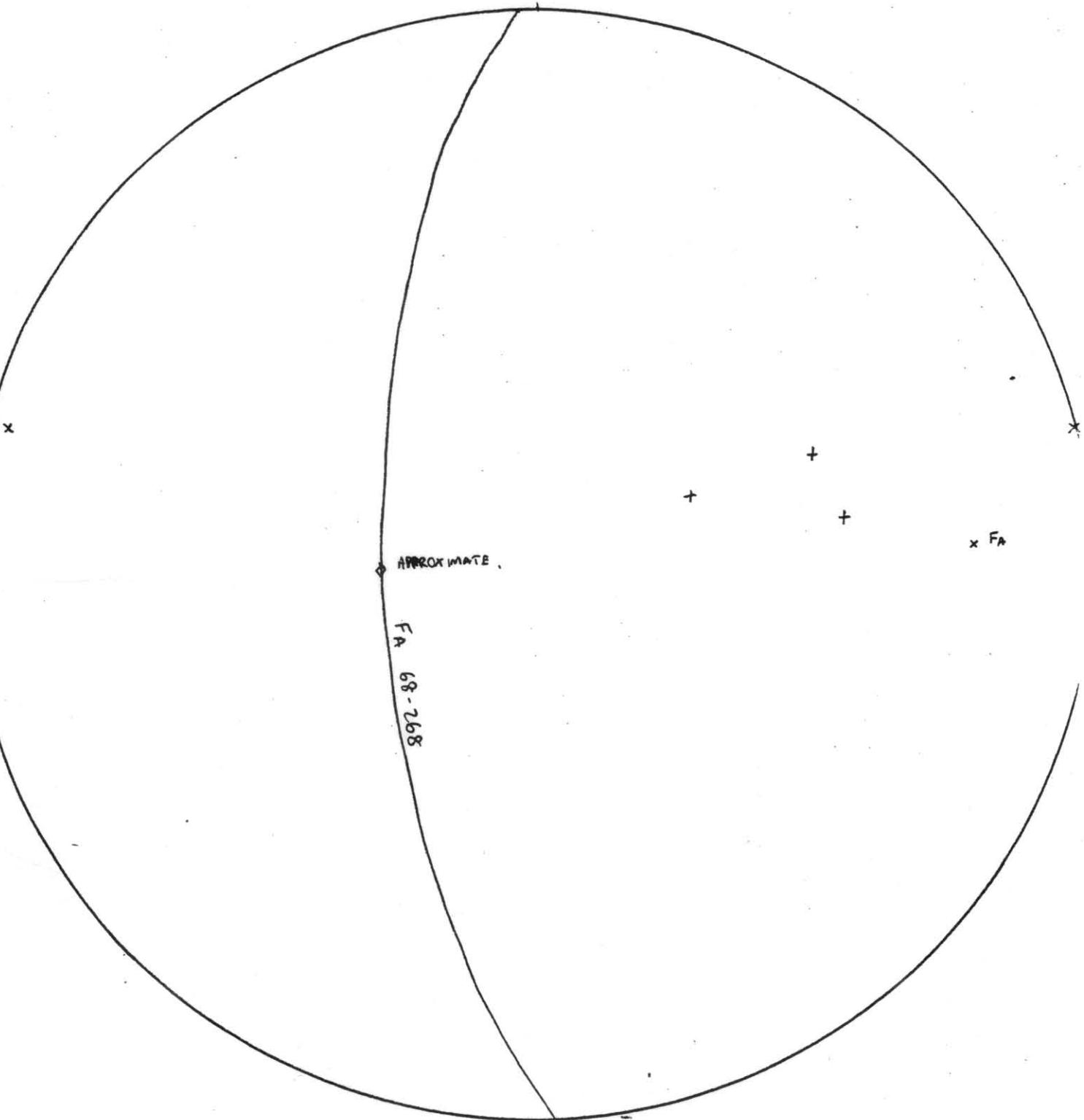
5 cm



OLD GLENCOE ADIT

000°

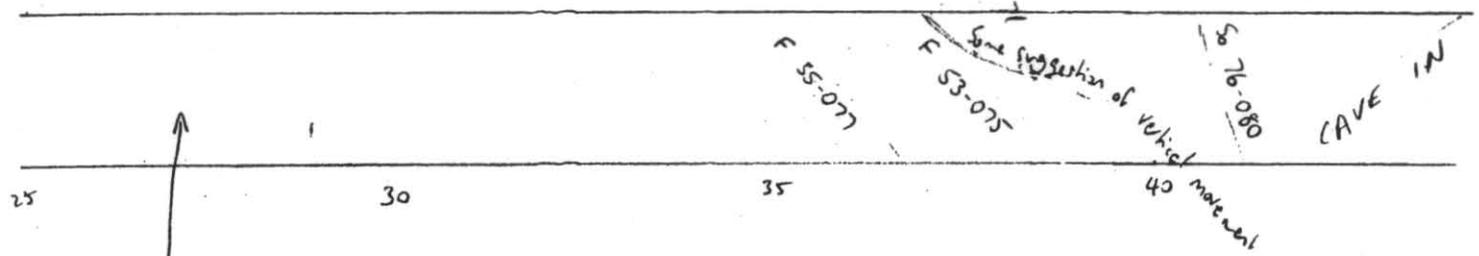
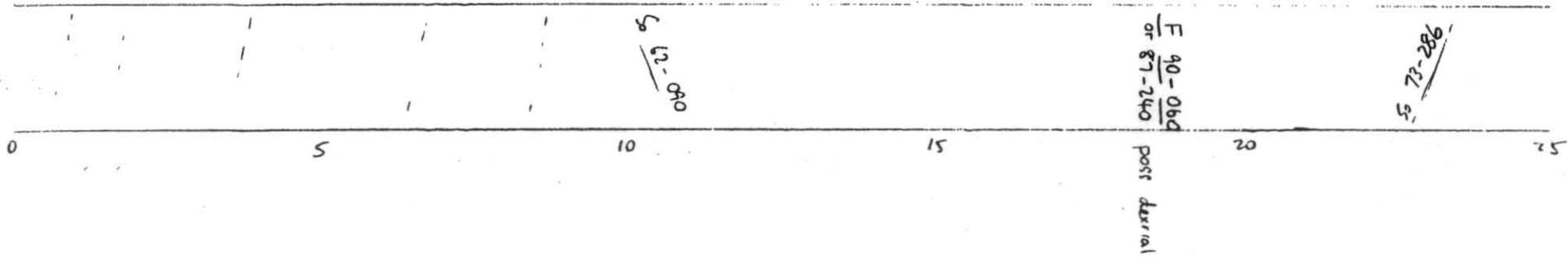
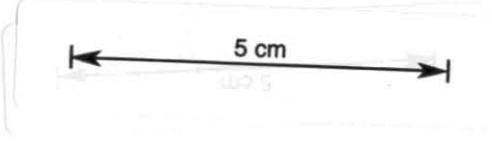
180°



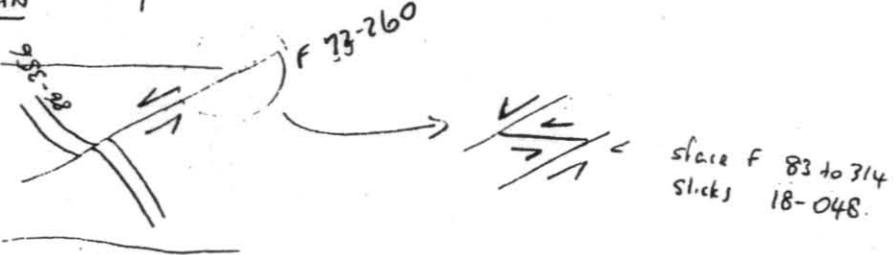
- POLES TO VEINS
- + POLES TO BEDDING
- x POLES TO FAULTS
- ◇ SLICKENSIDES

5 cm

CALEDONIAN



PLAN



876283

CALEDONIAN ADIT

000°

180°

SLICES ON

x F_B

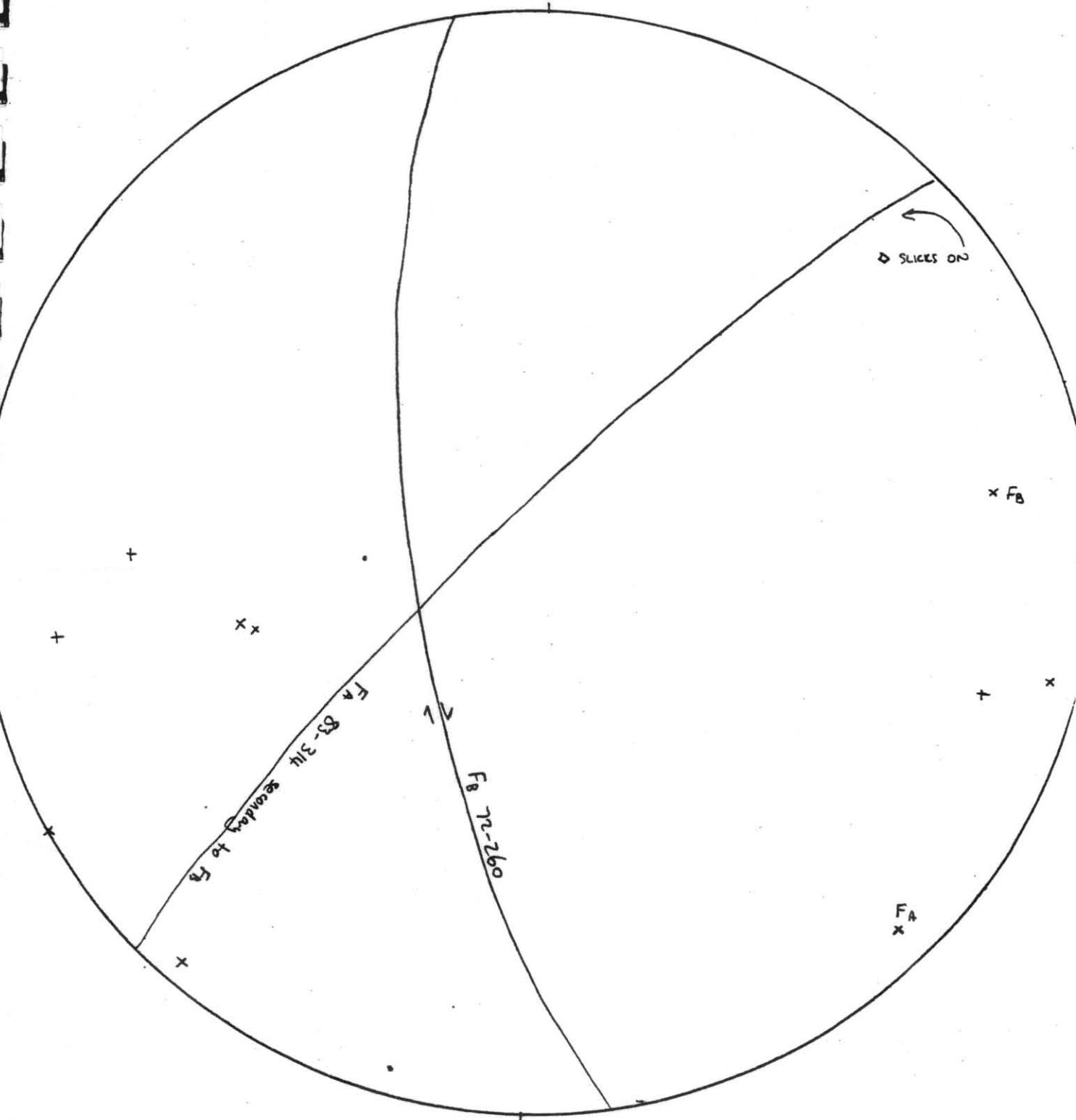
F_A
x

F_A 83-314
Secondary to F_B

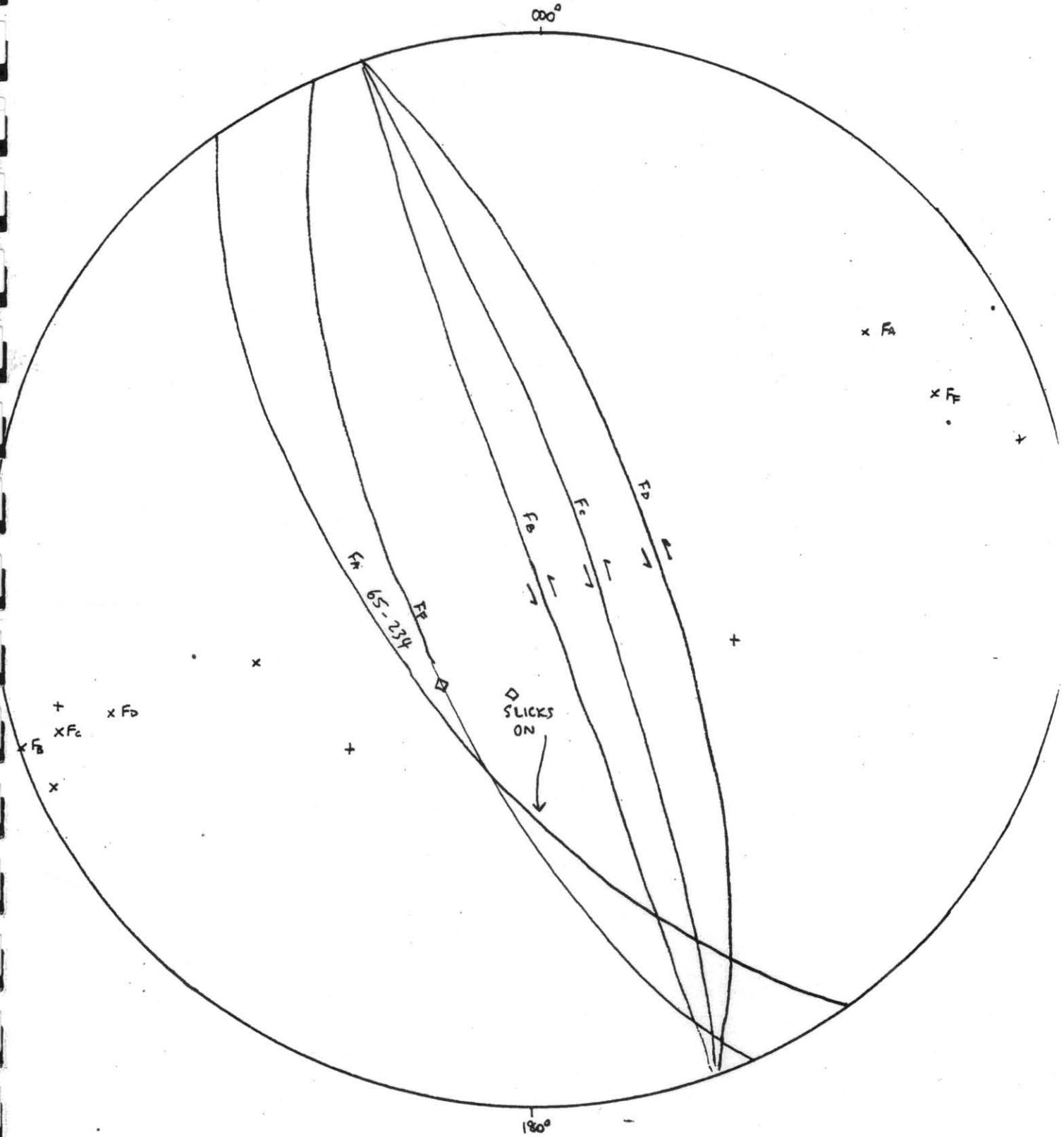
F_B 72-260

- POLES TO VEINS
- + POLES TO BEDDING
- x POLES TO FAULTS
- ◇ SLICKENSIDES

5 cm

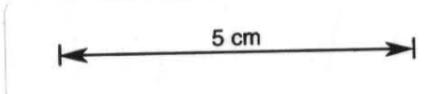


GOLDEN LADDER ADIT

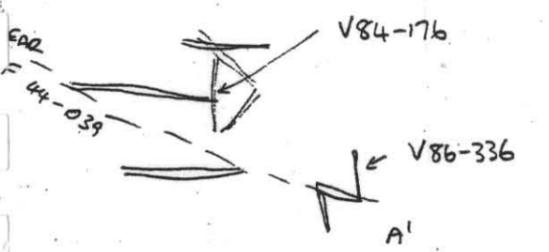


- POLES TO VEINS
- + POLES TO BEDDING
- x POLES TO FAULTS
- ◇ SLICKENSIDES

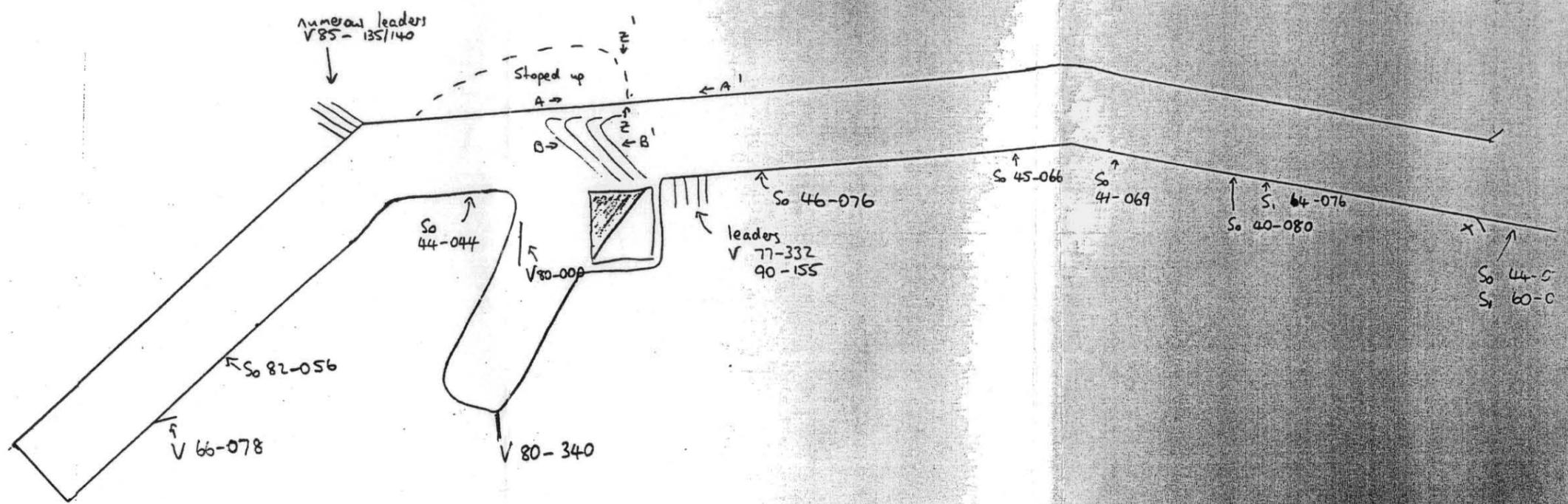
5 cm



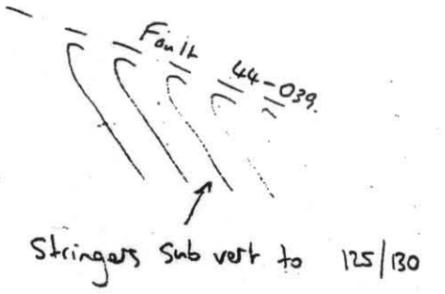
SECTION - SCHEMATIC AA' see →



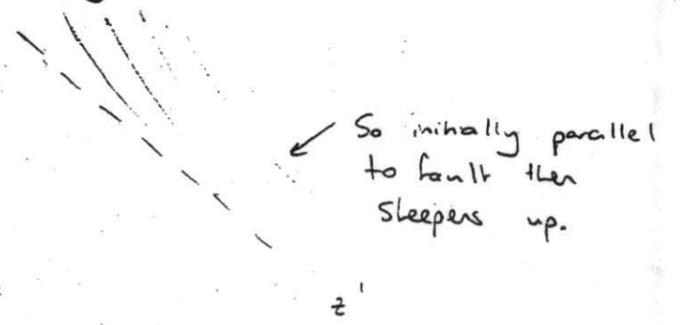
D. PLAN 1:100



PLAN - SCHEMATIC BB' →

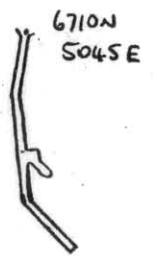
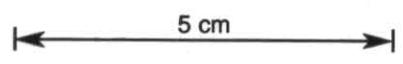


SECTION - SCHEMATIC ZZ' (looking north)

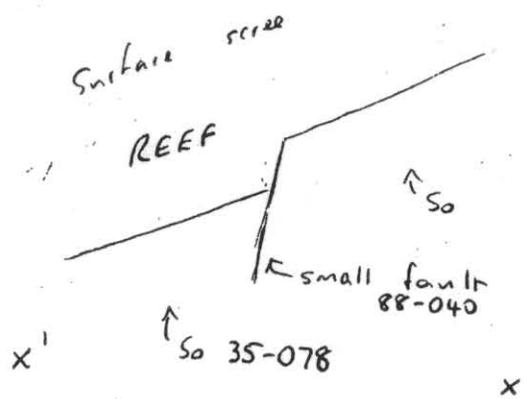


A 1:1000 Plan

876287

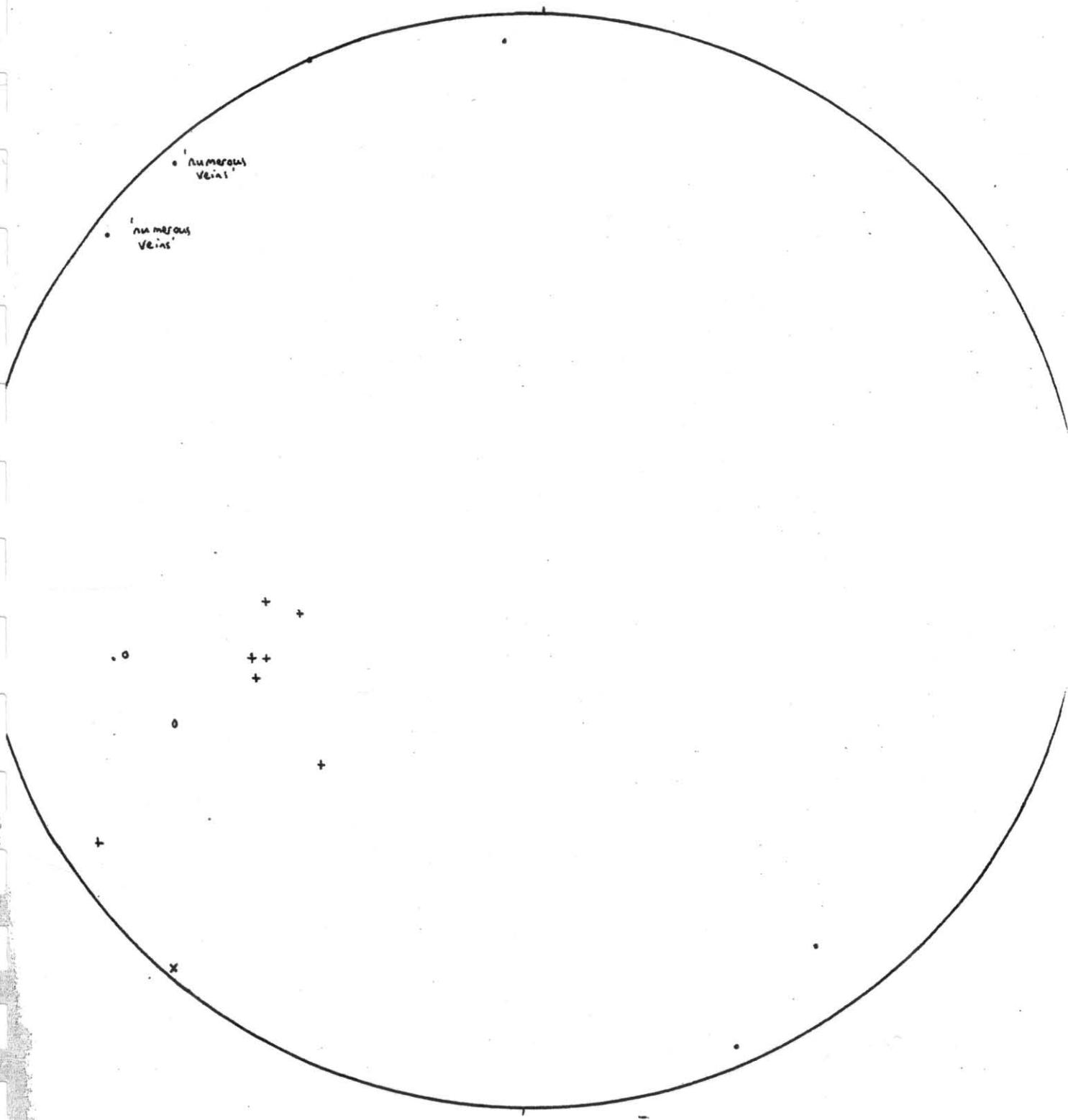


F. SECTION xx' - SCHEMATIC
(looking east)



ADIT AT \approx 6700N 5050E - BACK OF CALEDONIAN HILL

000°



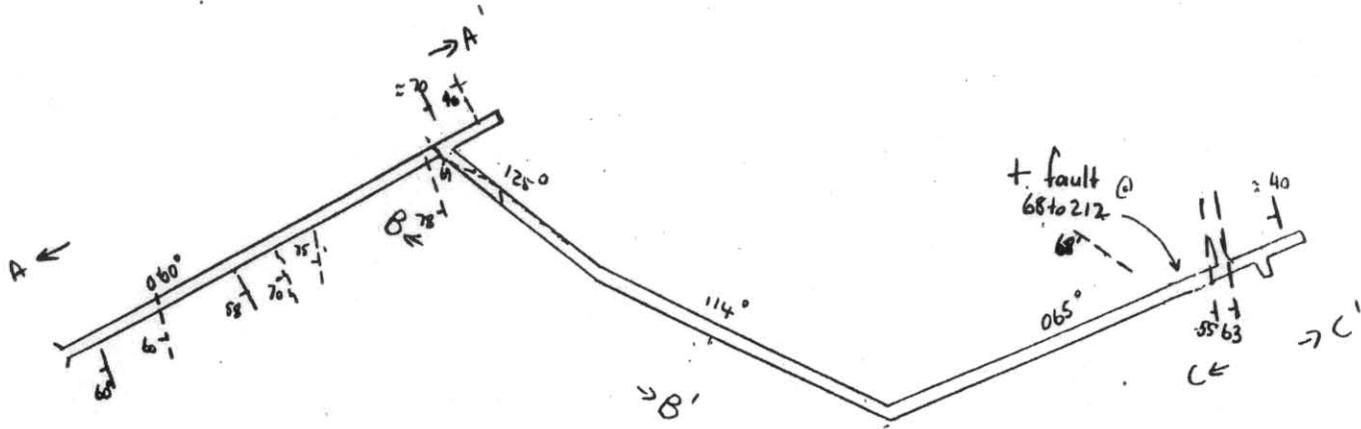
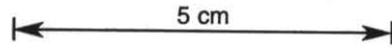
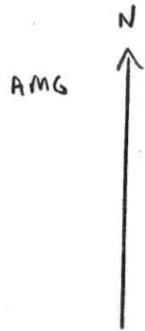
180°

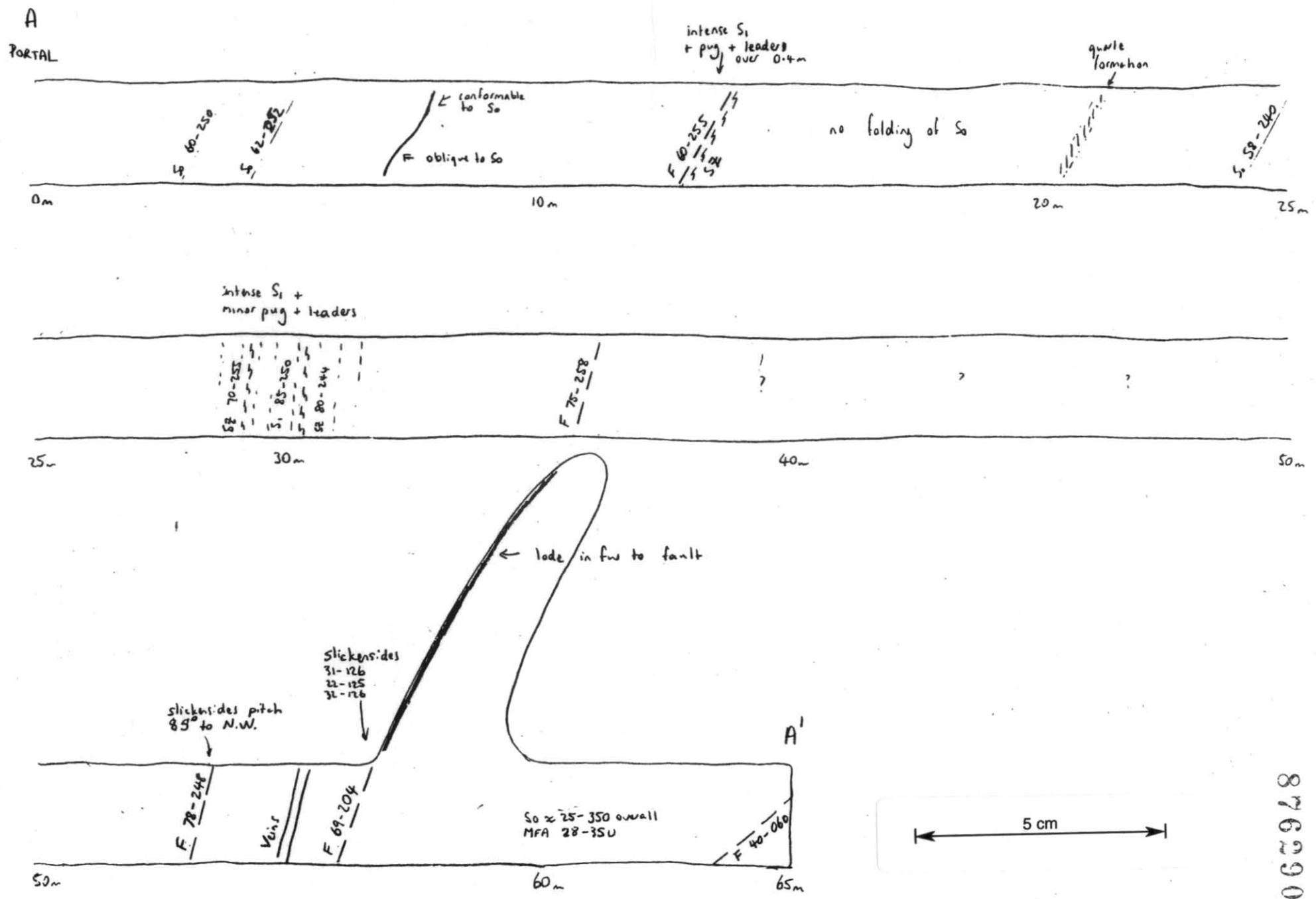
- POLES TO VEINS
- + POLES TO BEDDING
- o POLES TO CLEAVAGE
- x POLES TO FAULTS

5 cm

VICTORIAN GOLDEN GATE

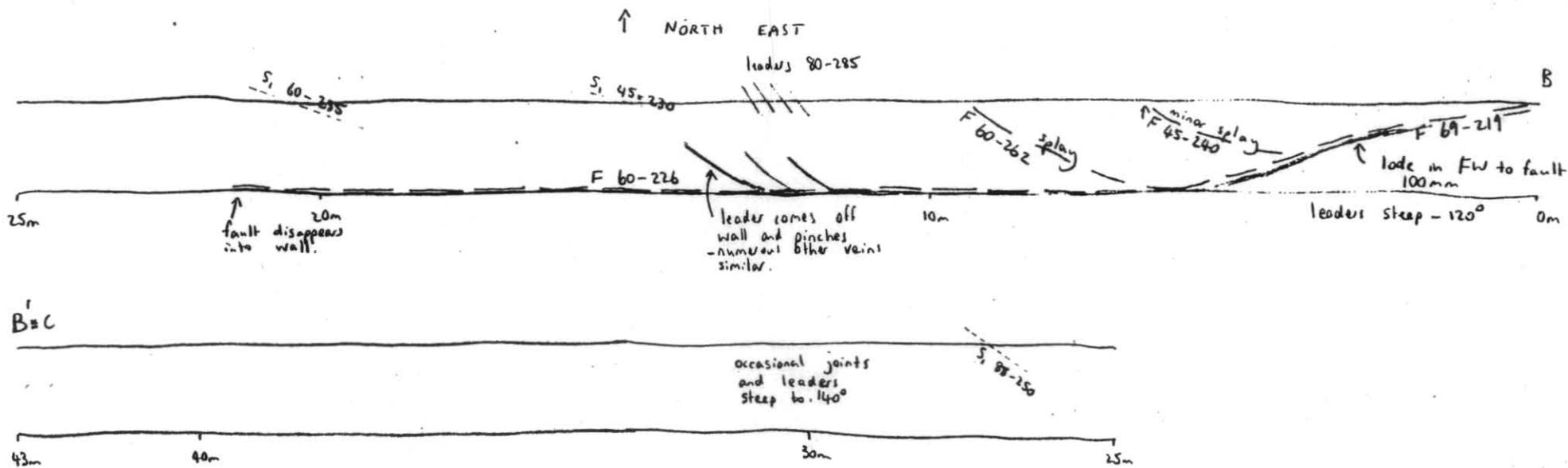
A. PLAN 1:1000



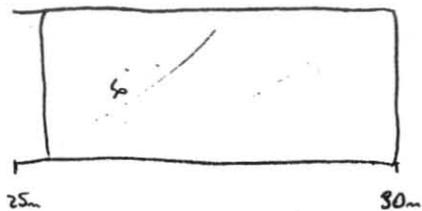
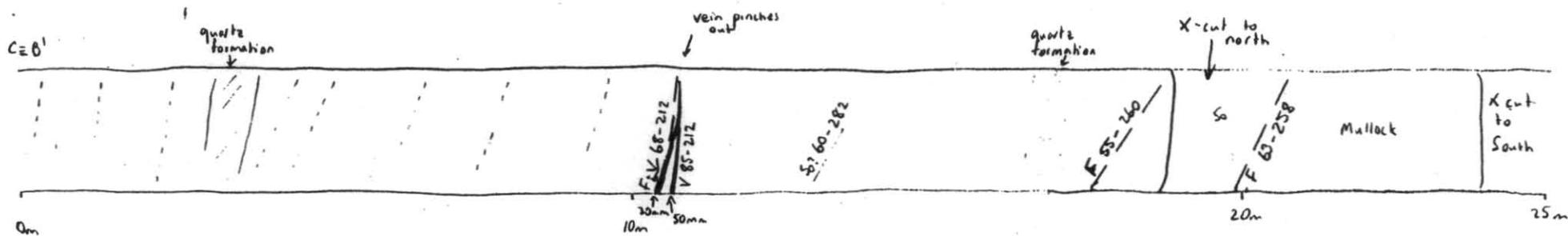


876290

C: PLAN BB' 1:100

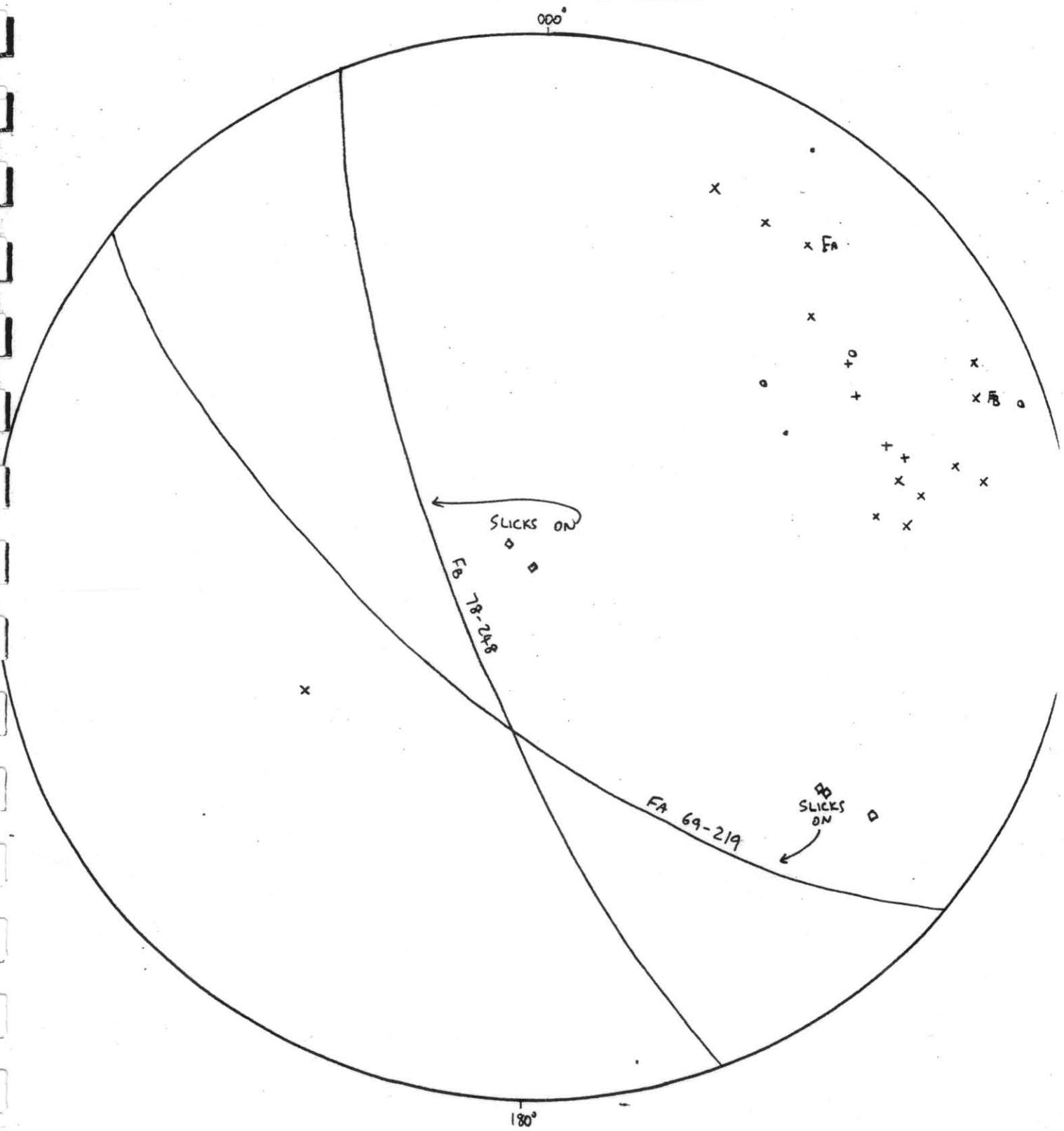


D: SECTION CC' 1:100



5 cm

VICTORIAN GOLDEN GATE



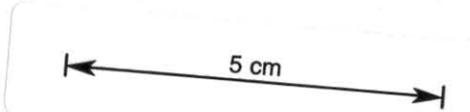
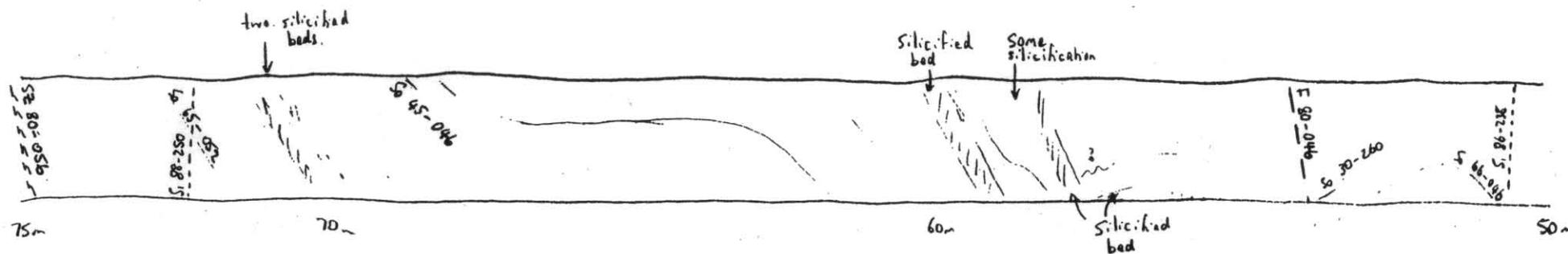
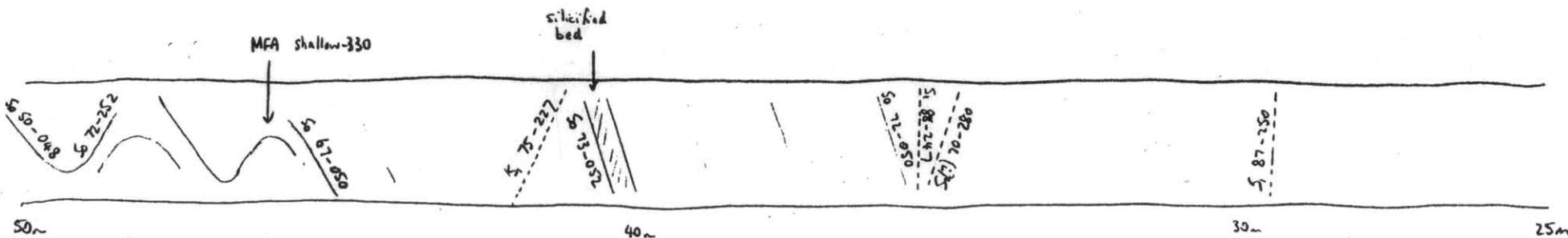
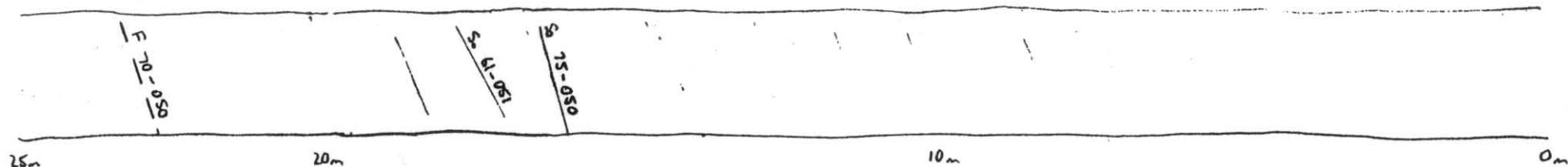
- POLES TO VEINS
- + POLES TO BEDDING
- x POLES TO FAULTS
- ◇ SLICKENSIDES
- o POLES TO CLEAVAGE

5 cm

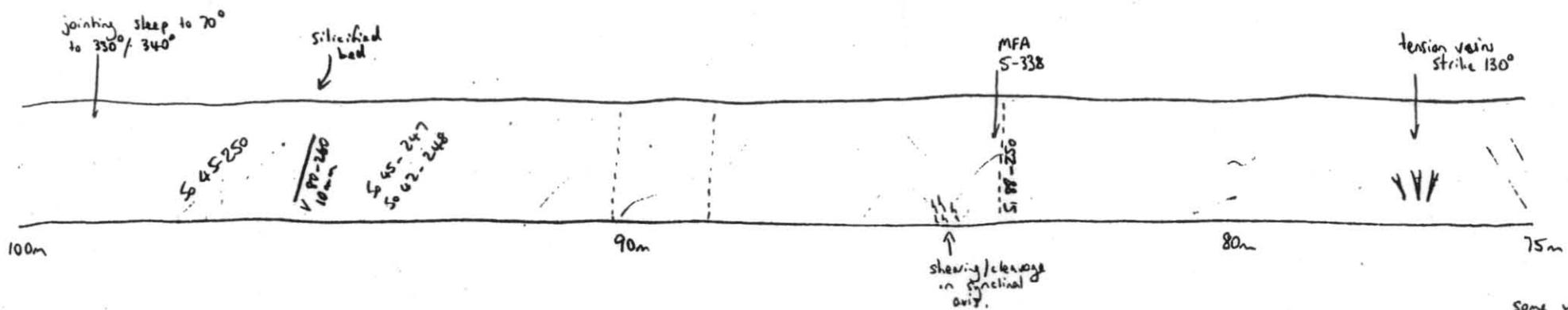
NORTH ELDORADO

A SECTION LOOKING NORTH WEST 1:100

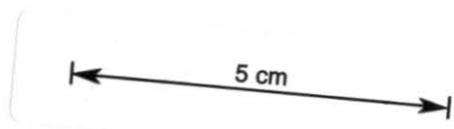
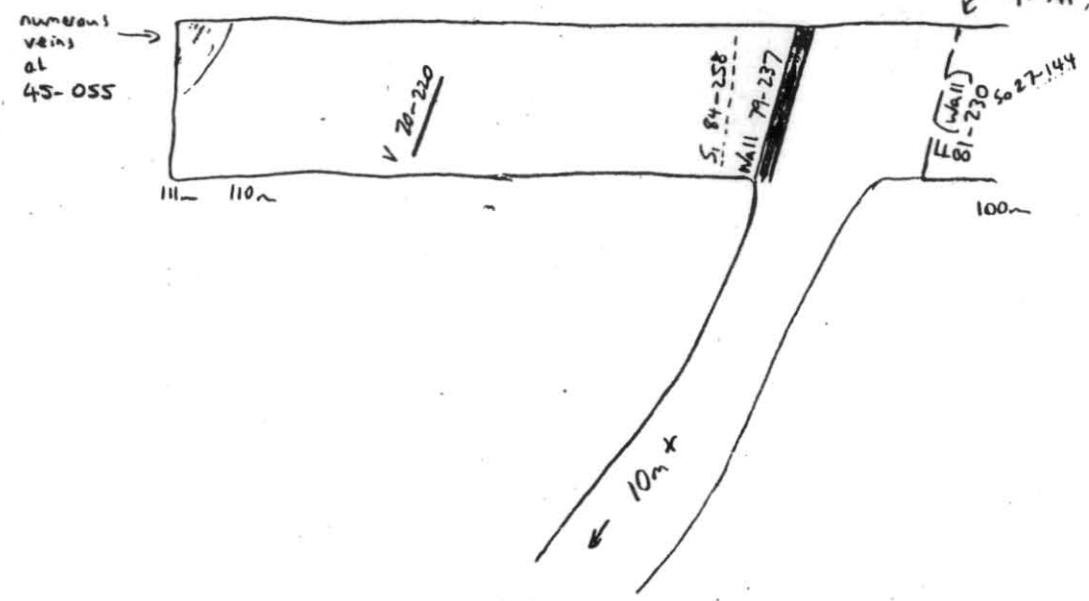
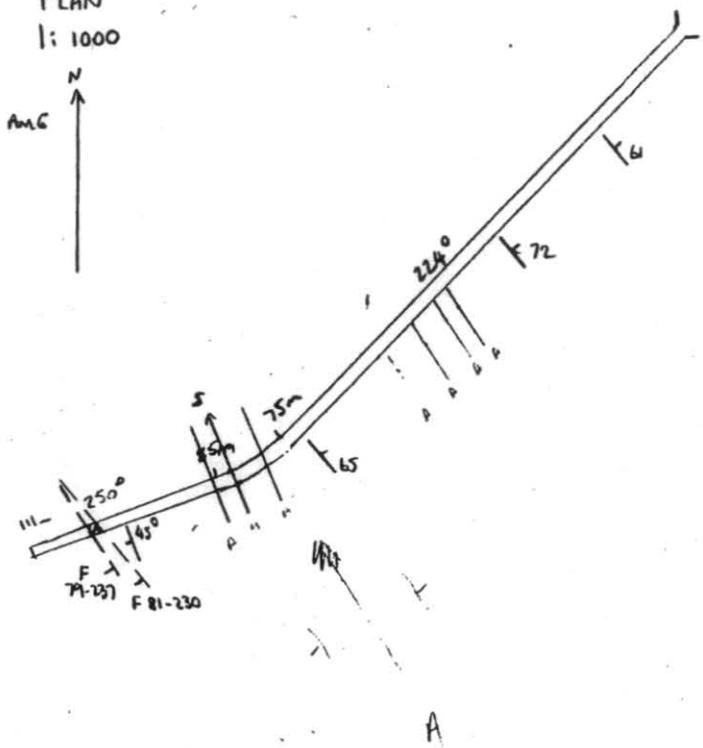
PORTAL



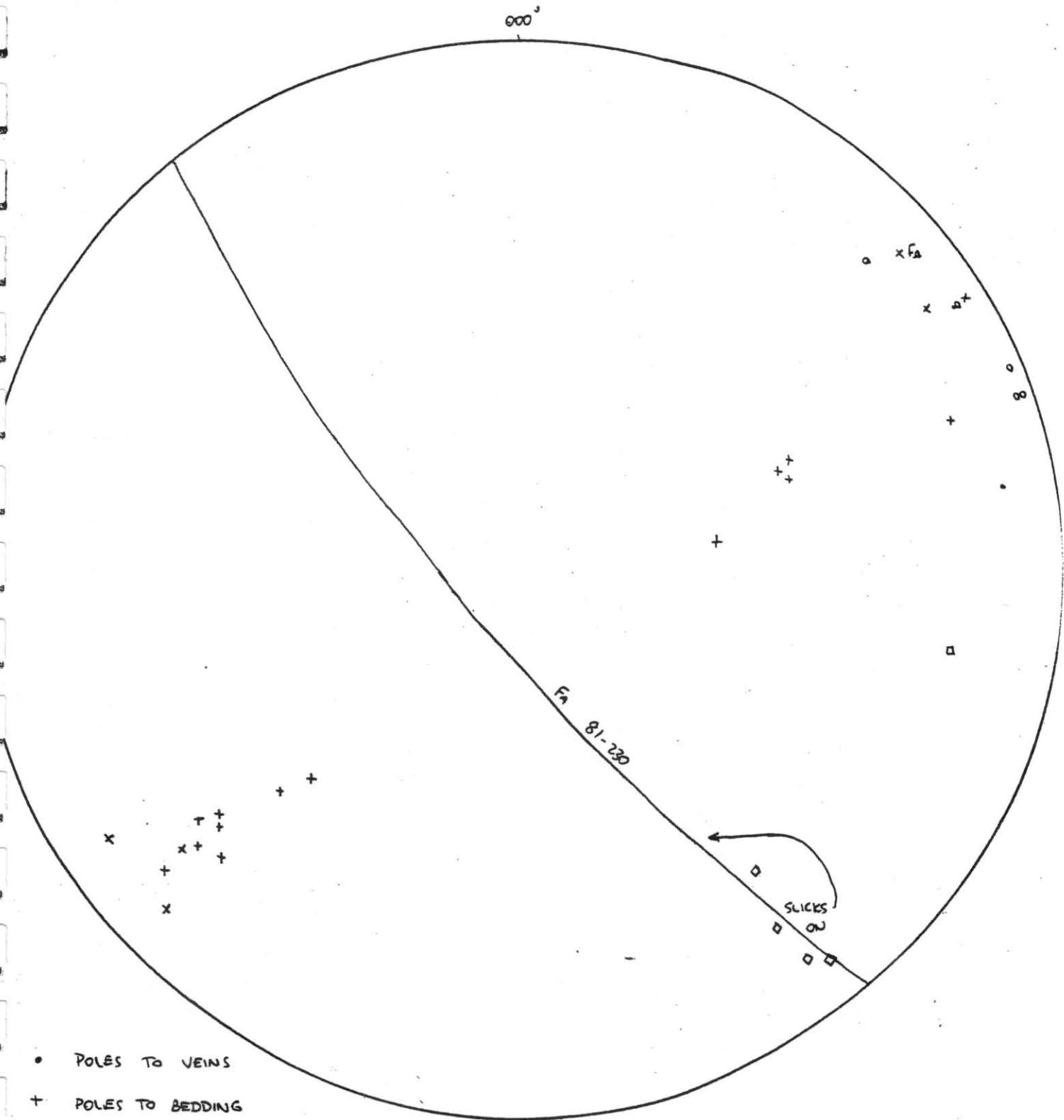
876293



B. PLAN
1:1000



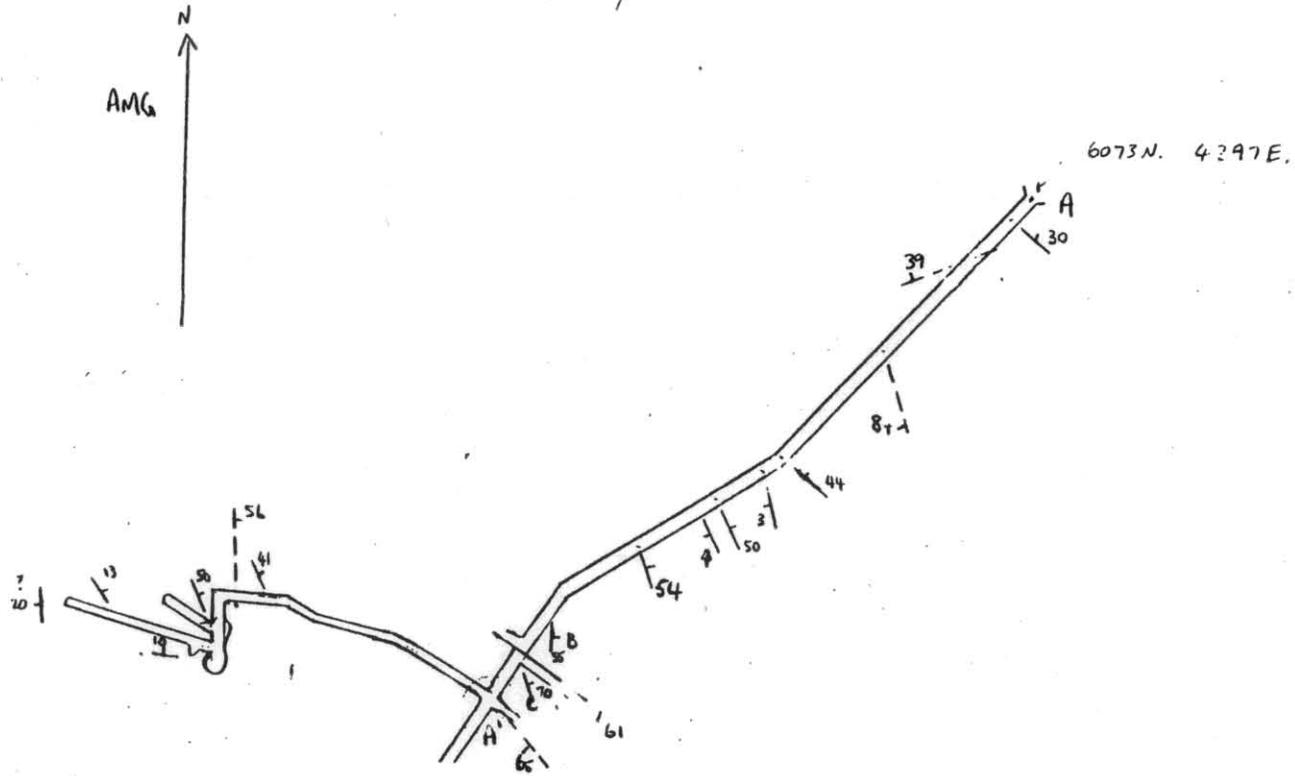
NORTH ELDORADO



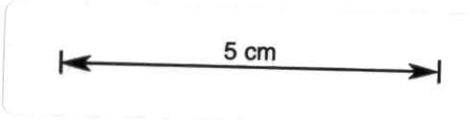
- POLES TO VEINS
- + POLES TO BEDDING
- x POLES TO FAULTS
- ◇ SLICKENSIDES
- POLES TO CLEAVAGE (S₁)
- POLES TO CLEAVAGE (S₂)

NEW ELDORADO

A. PLAN 1:1000

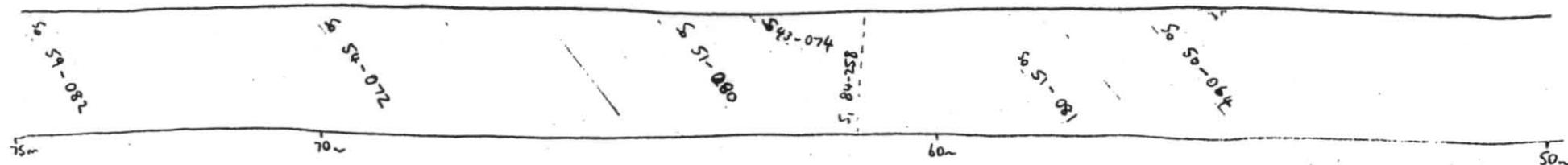
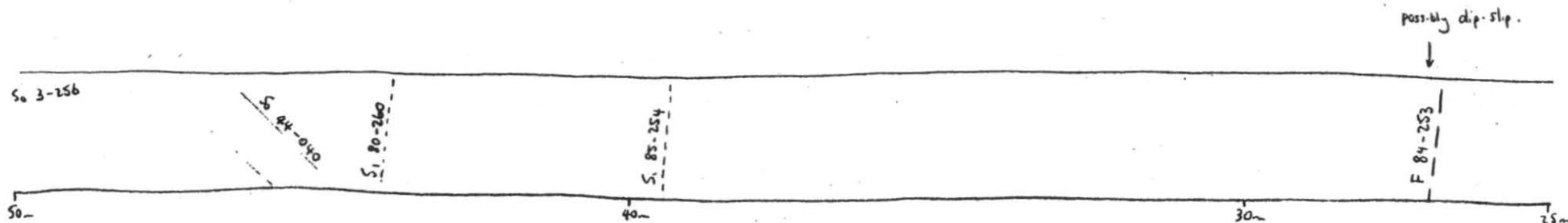
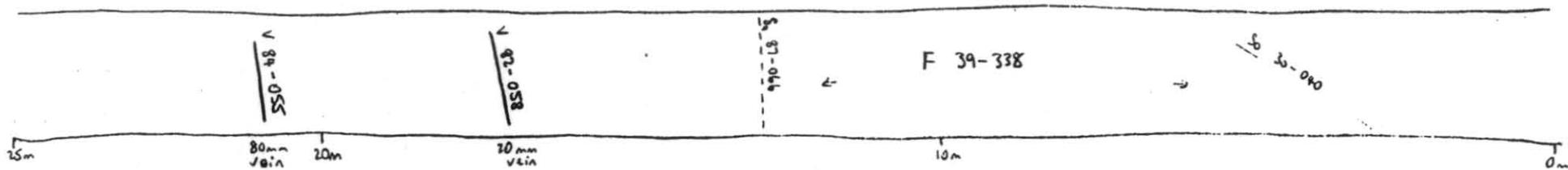


6073N. 4297E.



876290

B. SECTION AA'

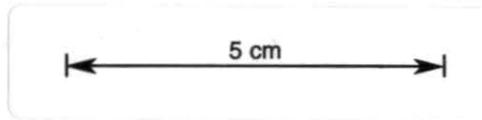
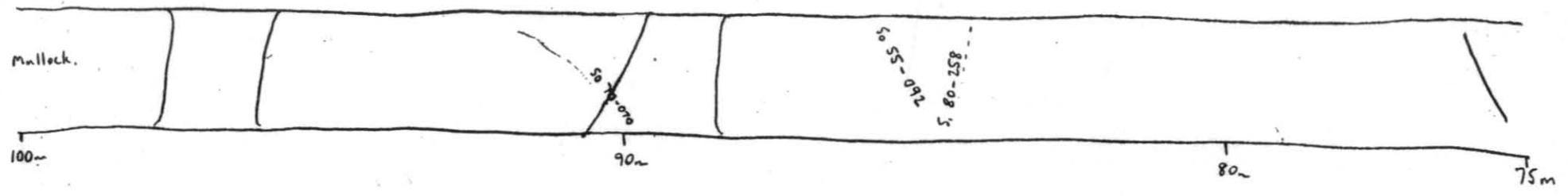


5 cm

876297

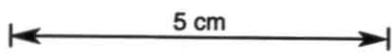
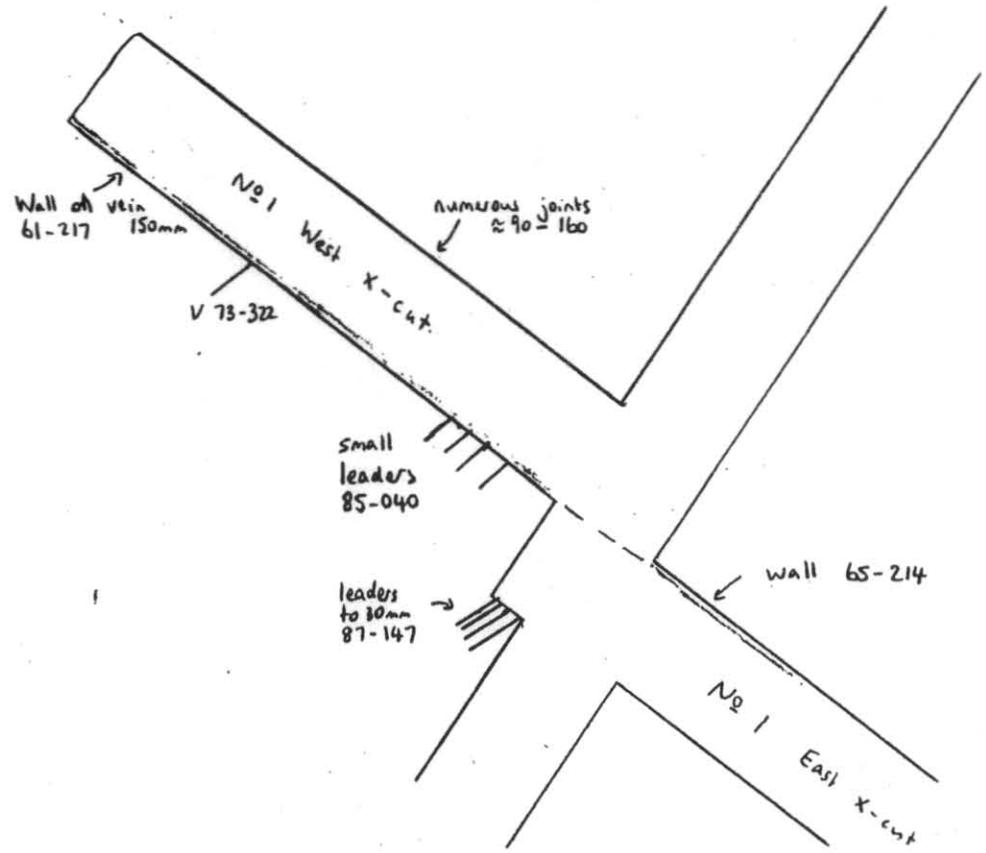
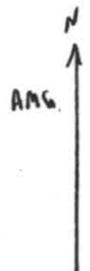
2nd east & west
x-cuts
↓

1st west x-cut
↓



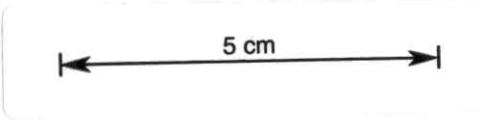
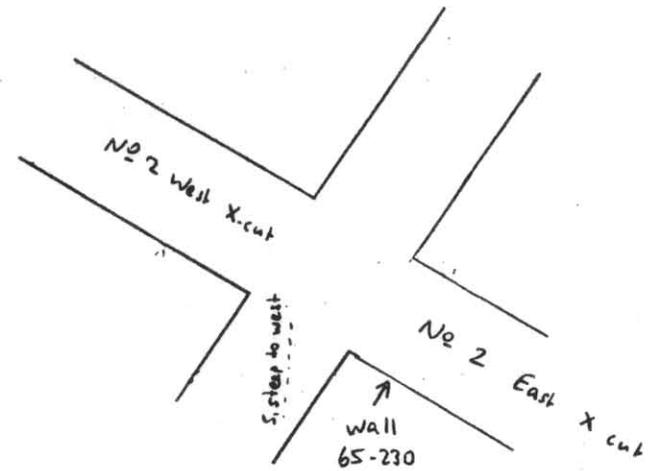
876298

C: PLAN AREA B. 1:100



876299

D. PLAN ARFA C 1:100



876300

NEW ELDORADO

000°

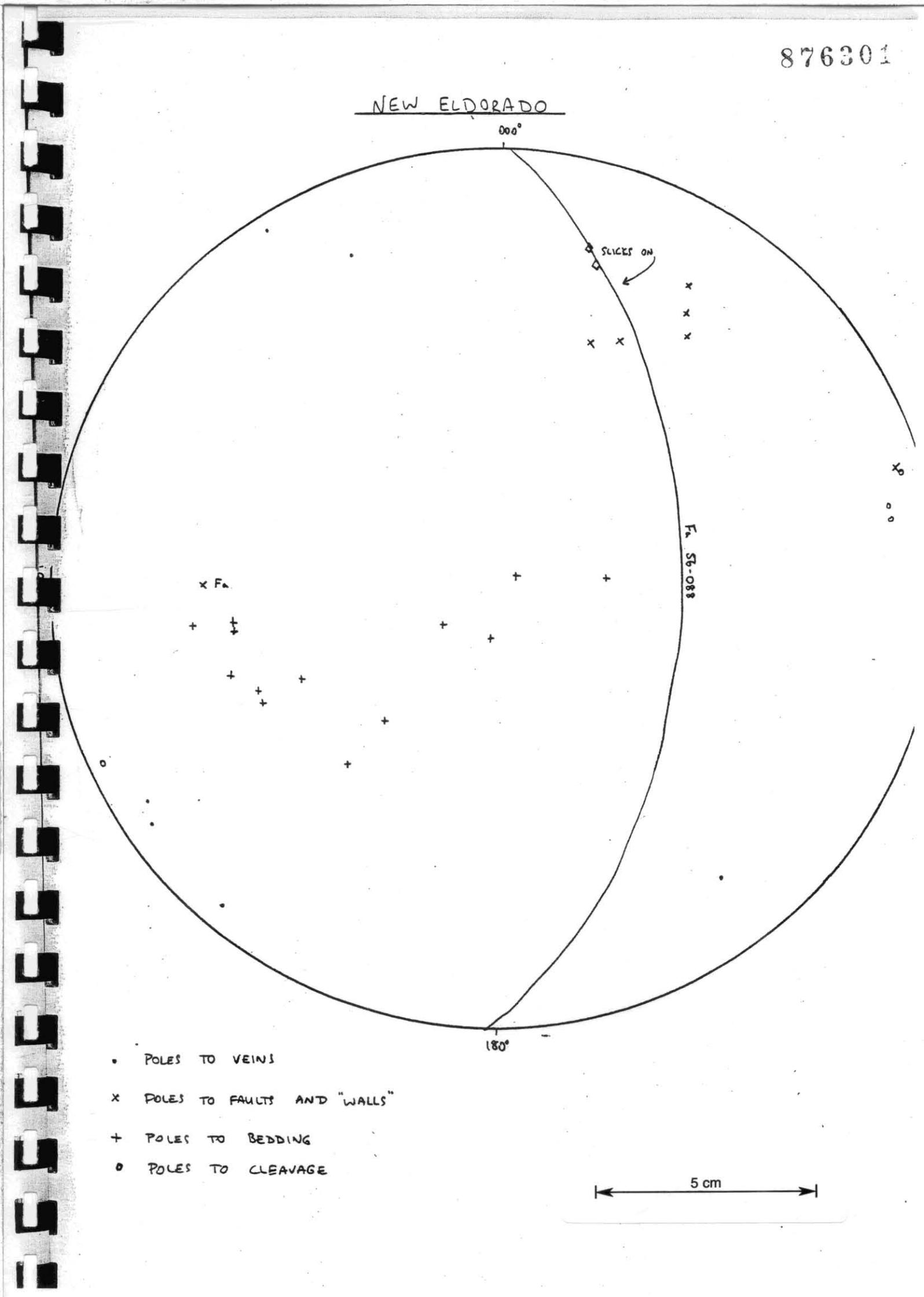
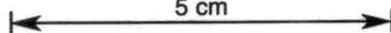
SLICES ON

F_a 56-088

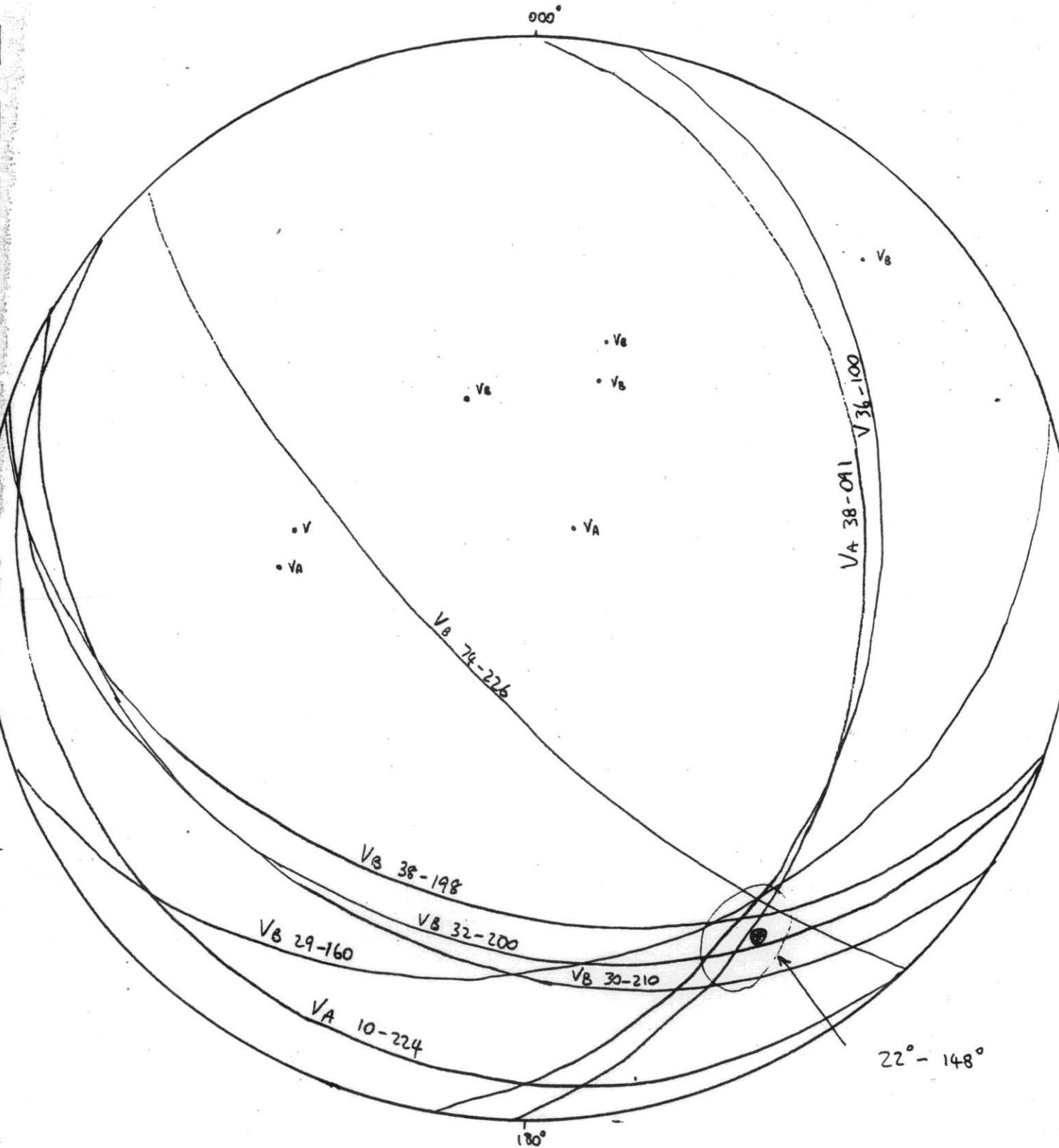
180°

- POLES TO VEINS
- x POLES TO FAULTS AND "WALLS"
- + POLES TO BEDDING
- o POLES TO CLEAVAGE

5 cm



NEW ELDORADO - FOLDED VEINS IN X-CUT

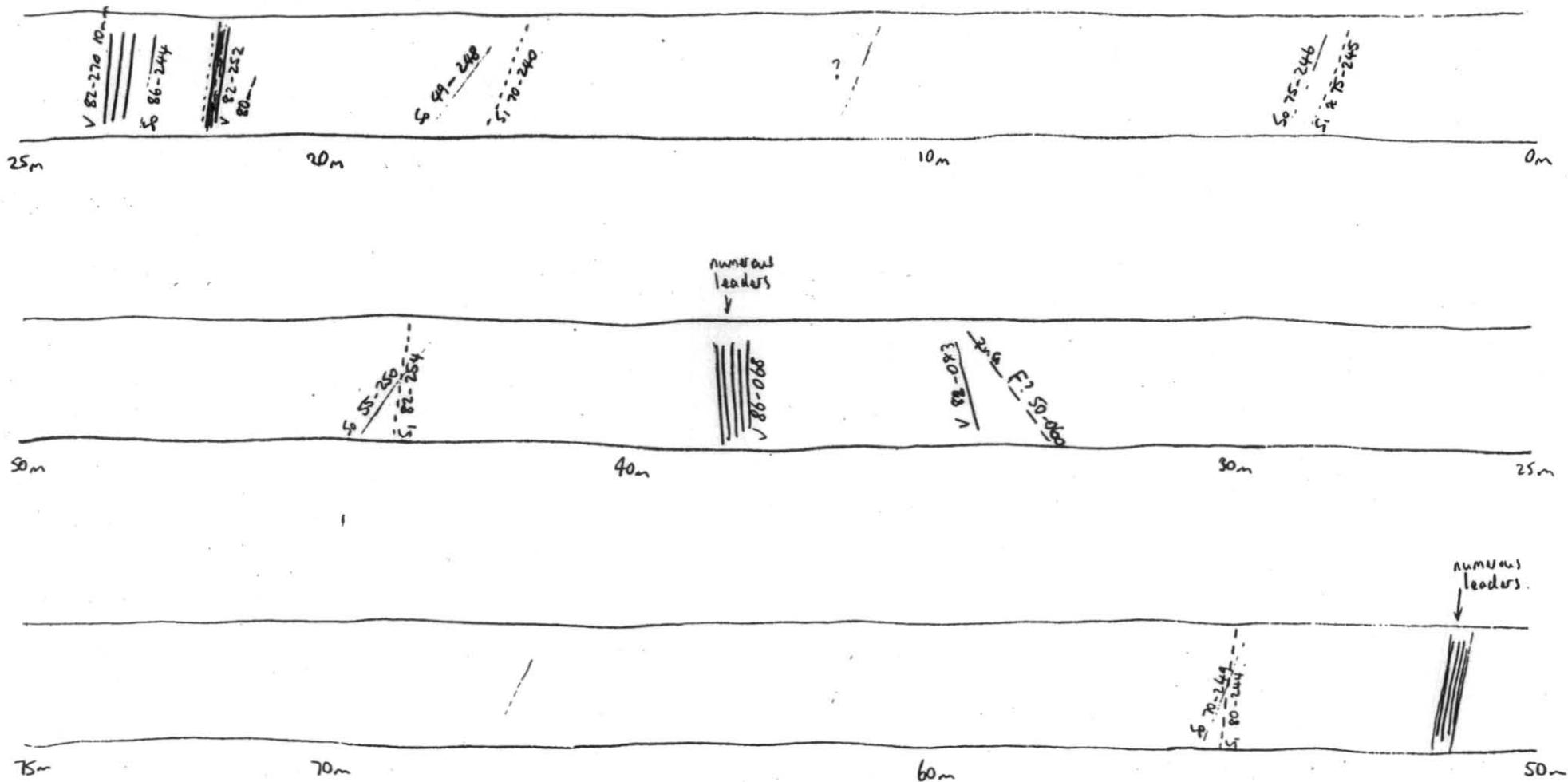


- POLES TO VEINS
(VA, VB AND V refer to notation used in X-cut mapping)
- ⊕ FOLD AXIS OF VEINS

5 cm

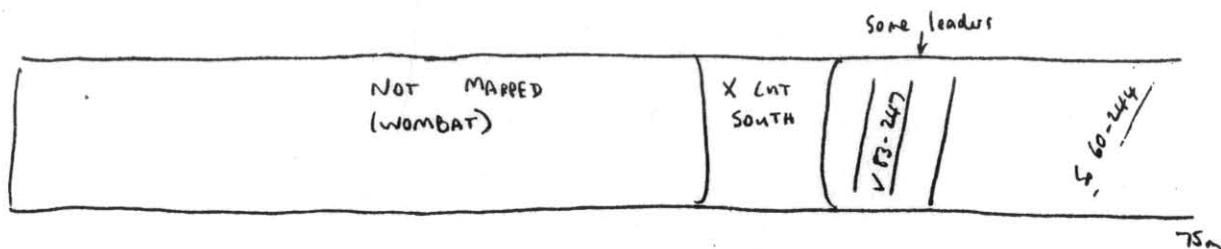
GLADSTONE

A SECTION LOOKING NORTH.

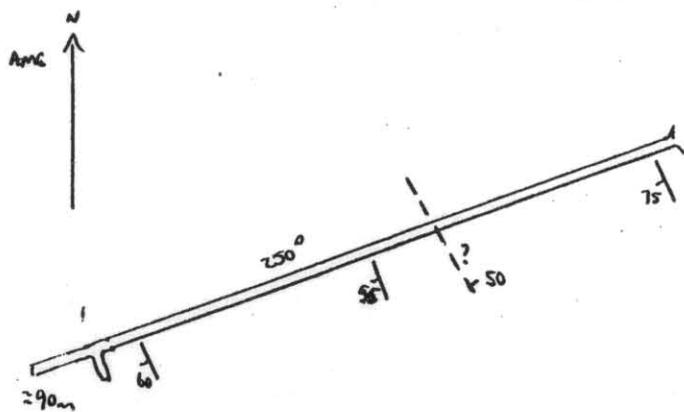


5 cm

876303



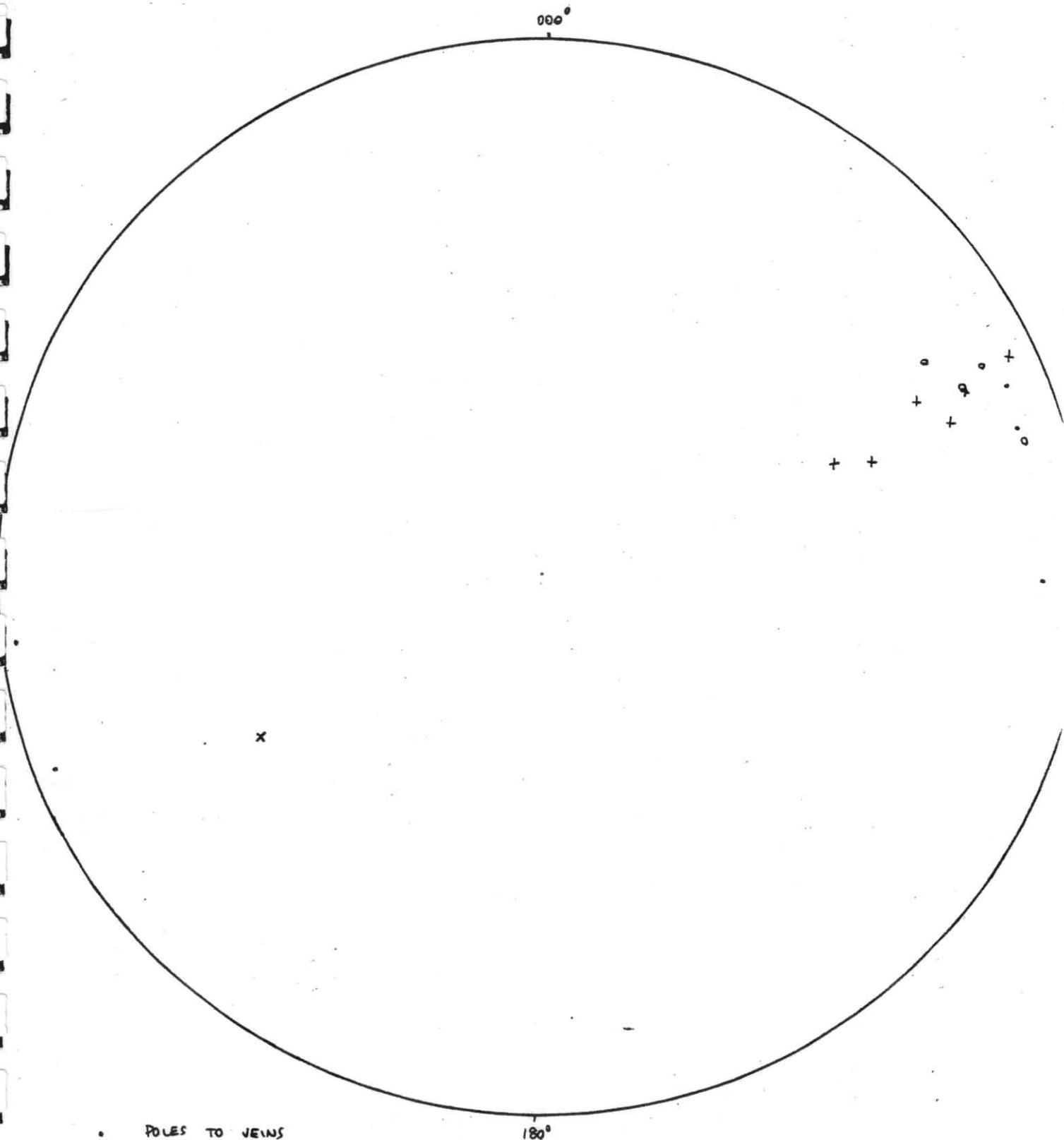
B. PLAN 1:1000



5 cm

876304

GLADSTONE ADIT

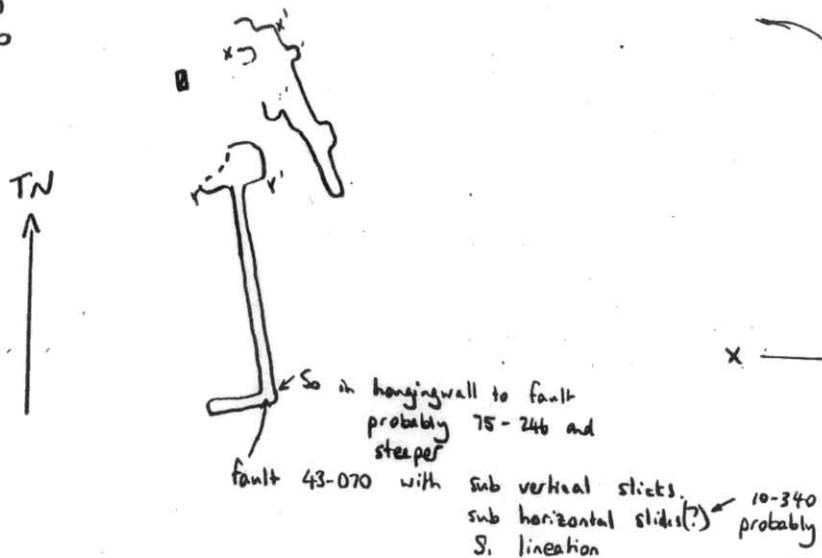


- o POLES TO VEINS
- + POLES TO BEDDING
- x POLES TO FAULTS

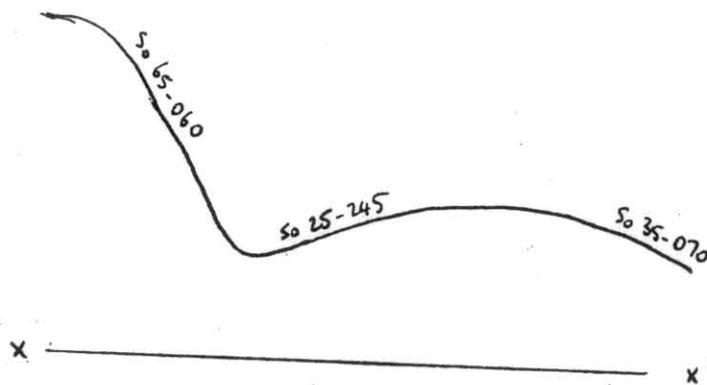
5 cm

HORSESHOE

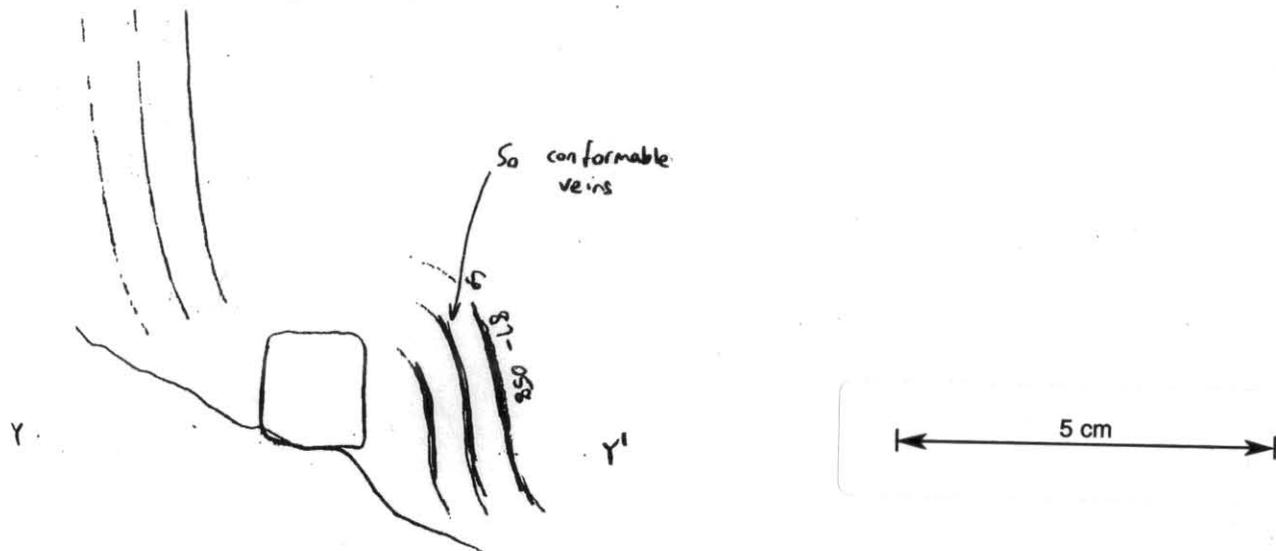
A. PLAN
1:1000



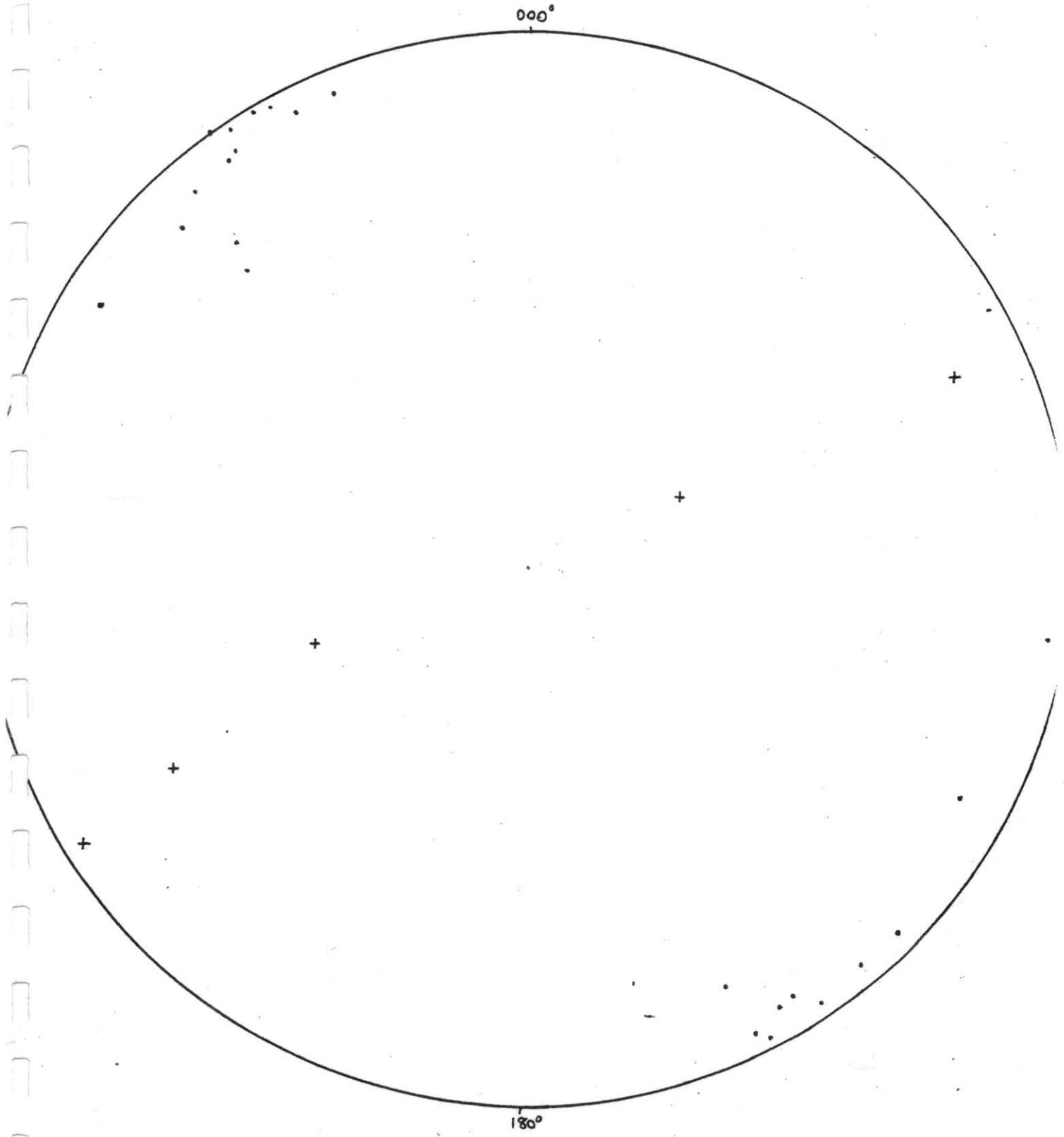
B. SECTION xx' (LOOKING NNW)
1:100



C. SECTION yy' (LOOKING NNW)
1:100



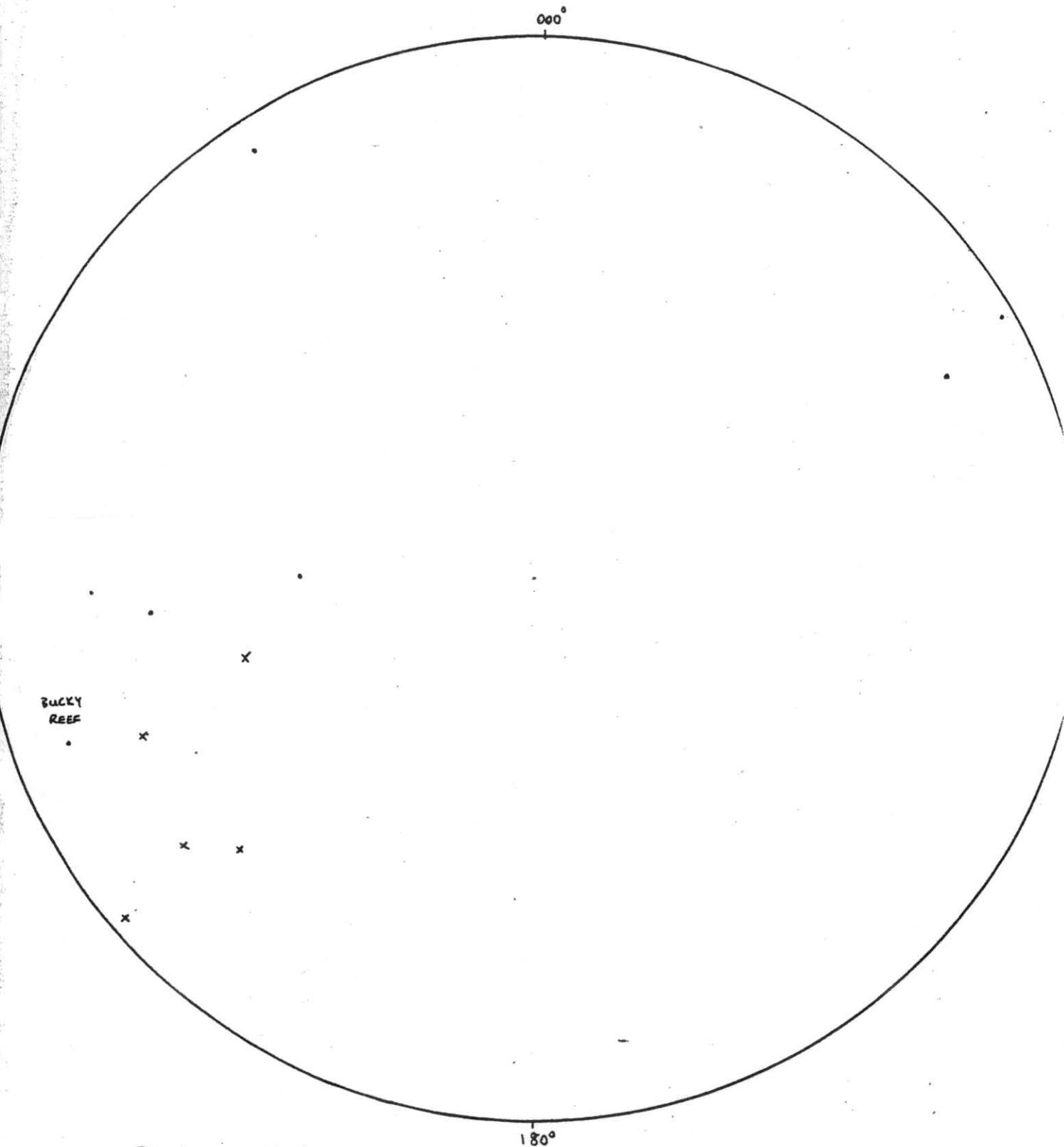
HORSESHOE



- POLES TO VEINS
- + POLES TO BEDDING

5 cm

TELEGRAPH ADIT



BUCKY REEF

- POLES TO VEINS
- + POLES TO BEDDING
- x POLES TO FAULTS

5 cm

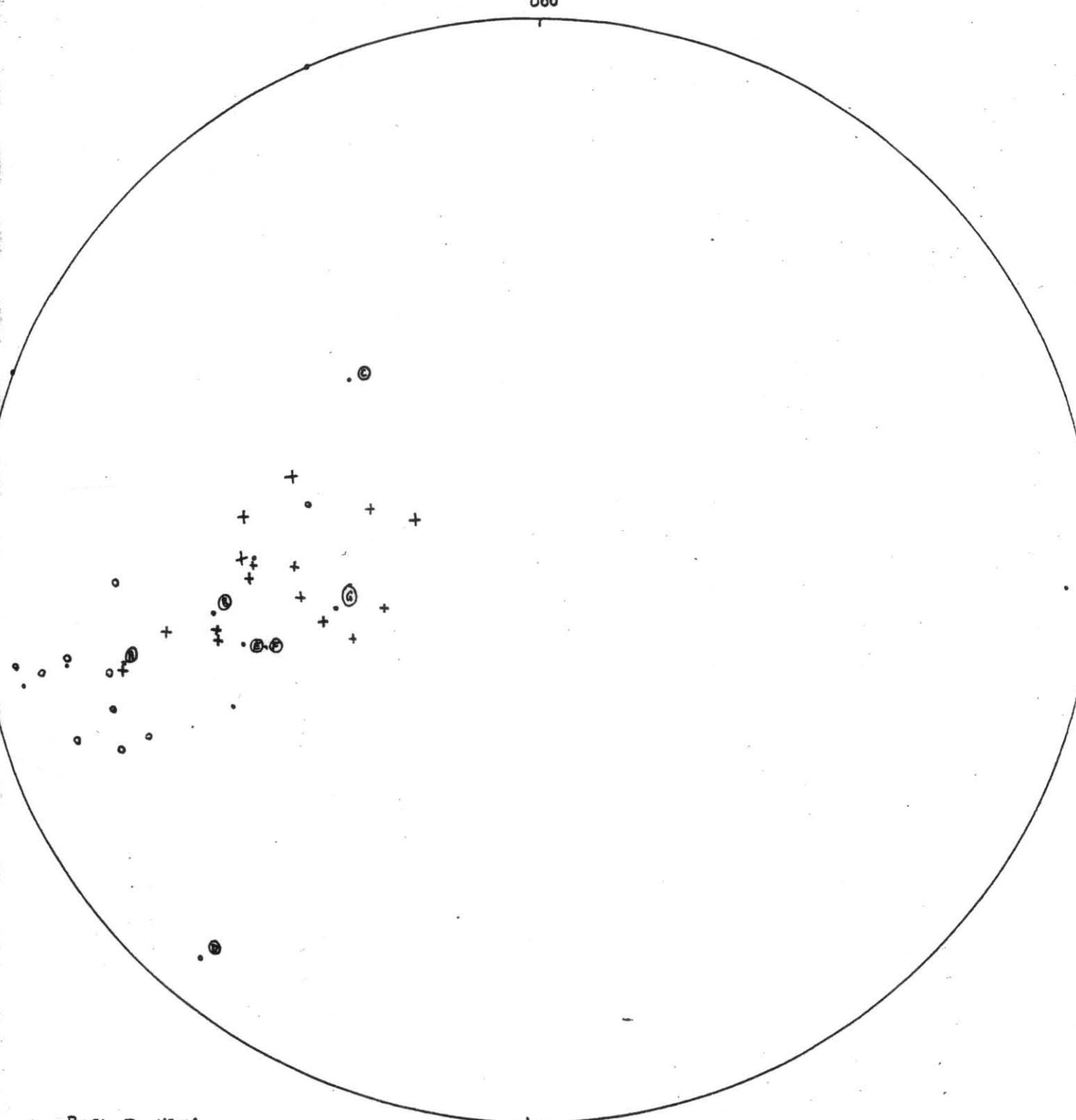
MINER'S DREAM.

000°

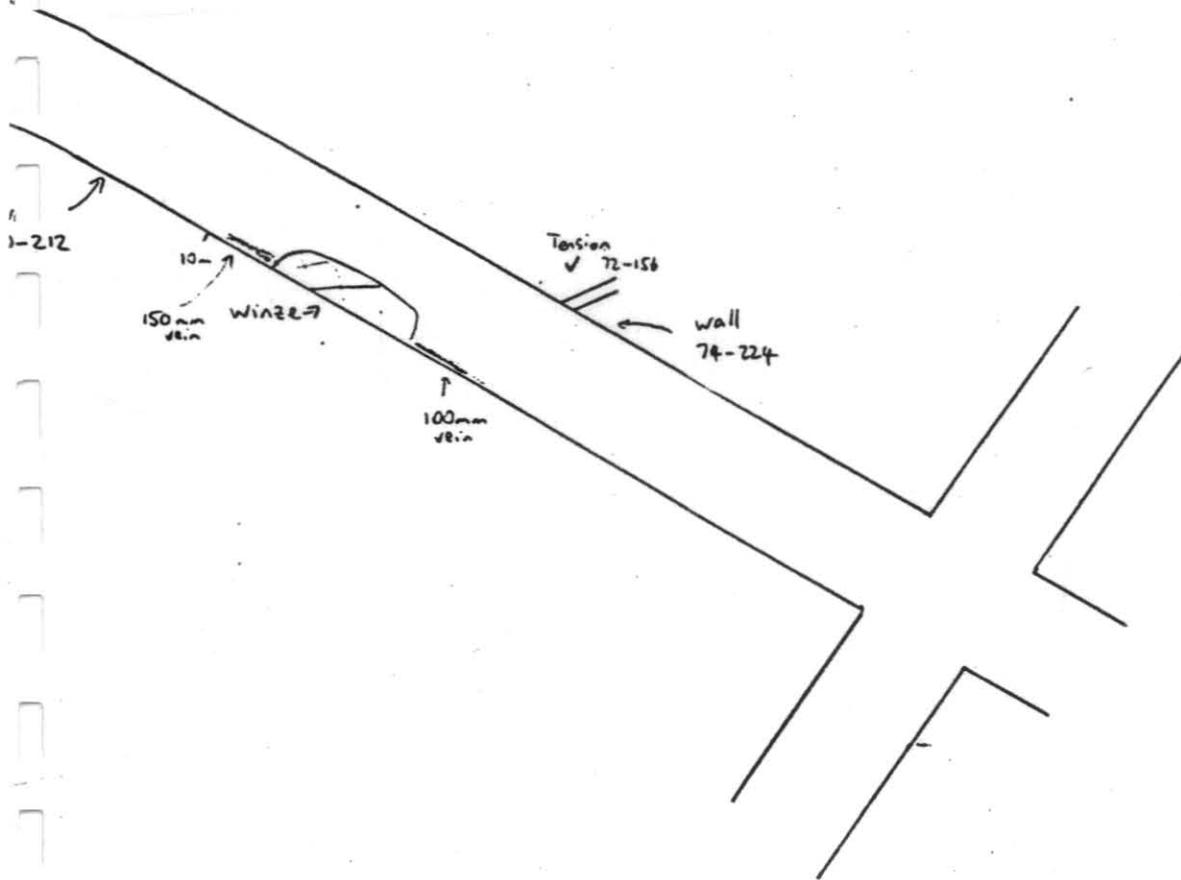
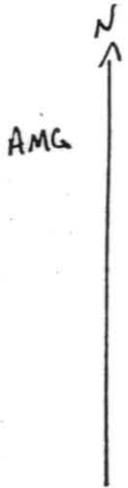
180°

- POLES TO VEINS
- POLES TO CLEAVAGE
- + POLES TO BEDDING

5 cm

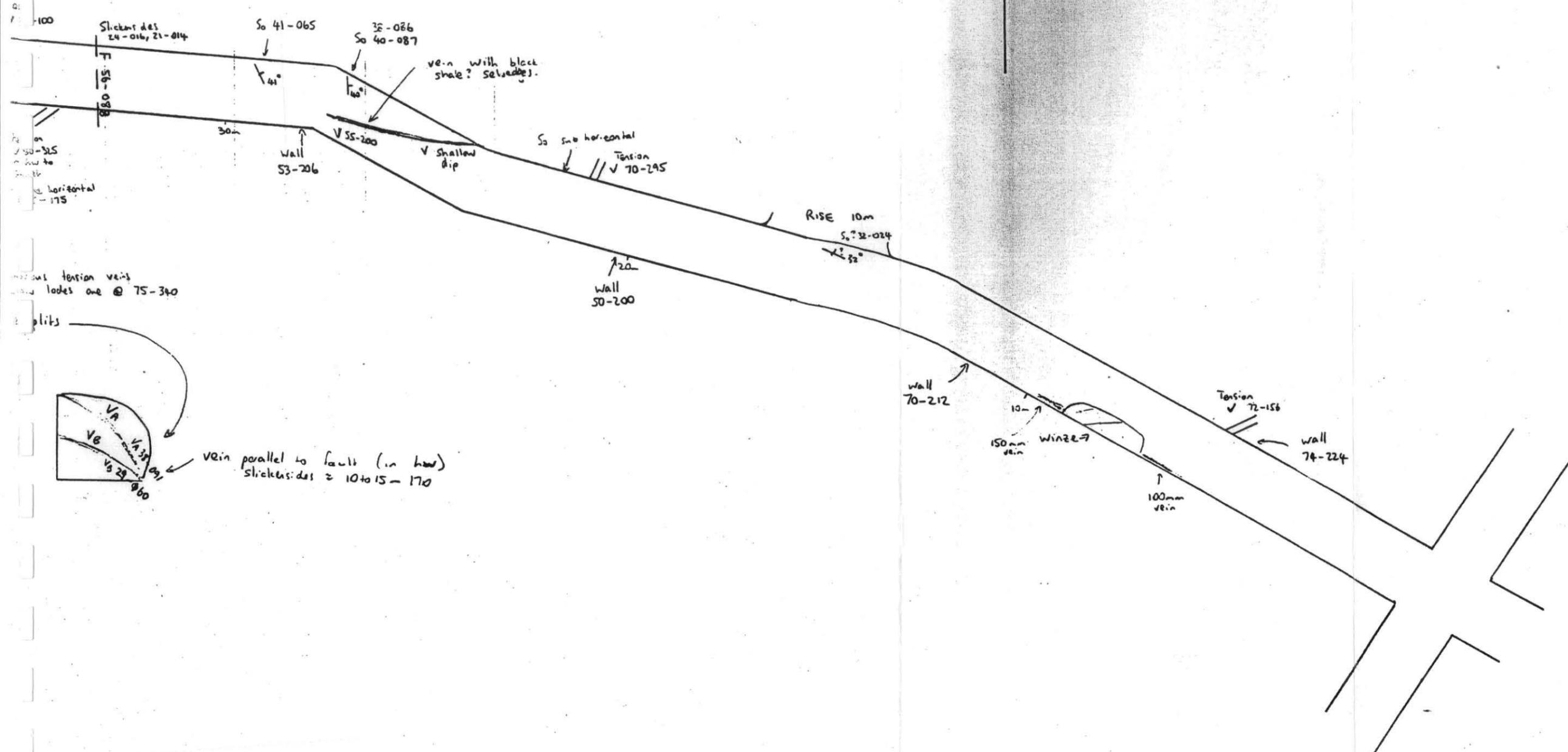
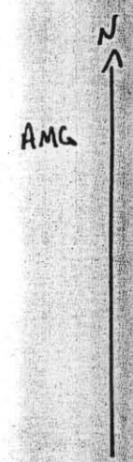


876310



5 cm

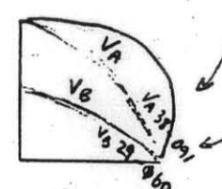
A horizontal scale bar with arrows at both ends, labeled '5 cm'.



100
Slickensides 24-016, 21-014
L 56-088
on 50-315
how to
horizontal
175

massive tension veins
loades are @ 75-340

plits

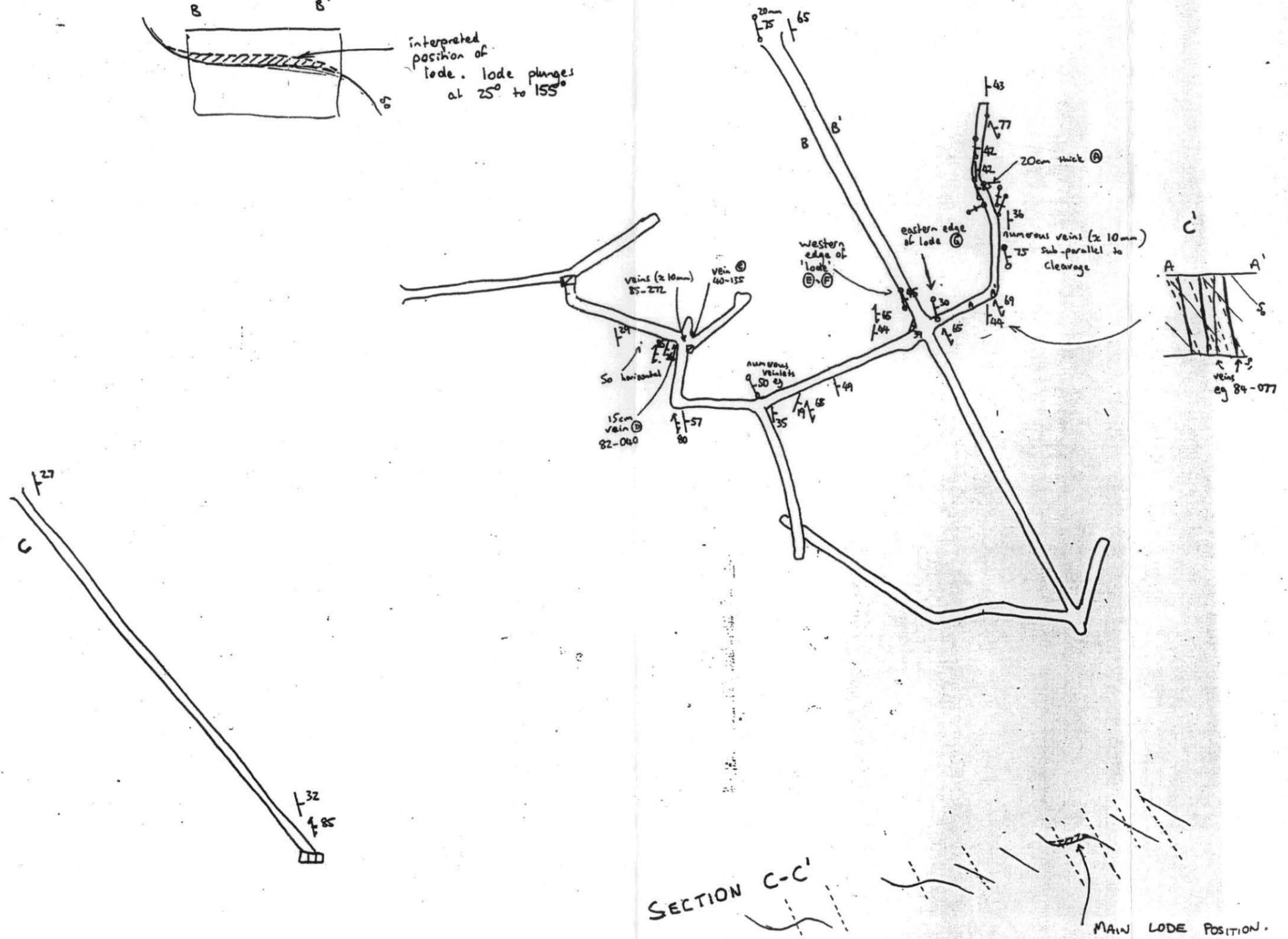
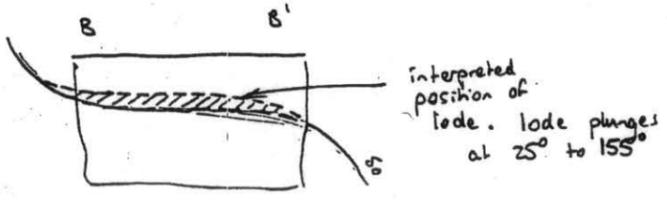


vein parallel to fault (in hand)
Slickensides = 10 to 15 - 170

5 cm

DOLLED SAMPLES.

- (A) no gold, abundant arsenopyrite
- (B) 2 medium grains, 7 fine grains and minor arsenopyrite
- (C) 2 coarse grains, 1 medium grain and minor arsenopyrite
- (D) 2 coarse, 20 medium grains, abundant pyrite > arsenopyrite
- (E) no gold, minor arsenopyrite > pyrite
- (F) 1 coarse grain, minor arsenopyrite > pyrite.
- (G) 8 medium, 2 fine grains, abundant arsenopyrite.



5 cm

SECTION C-C'

MAIN LODE POSITION.

T.N.
↑

Scale

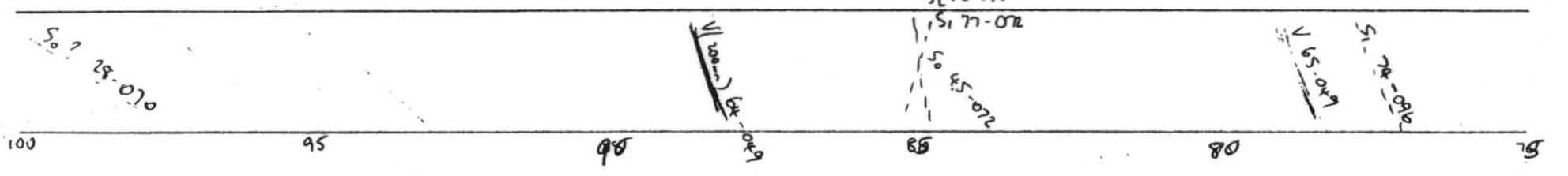
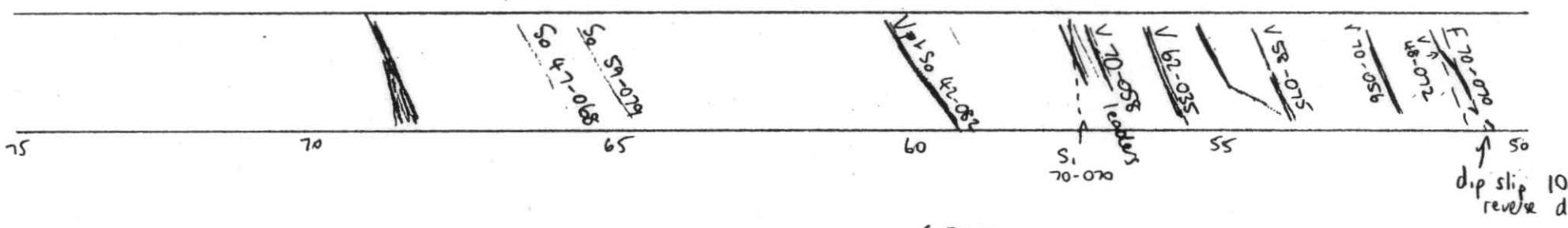
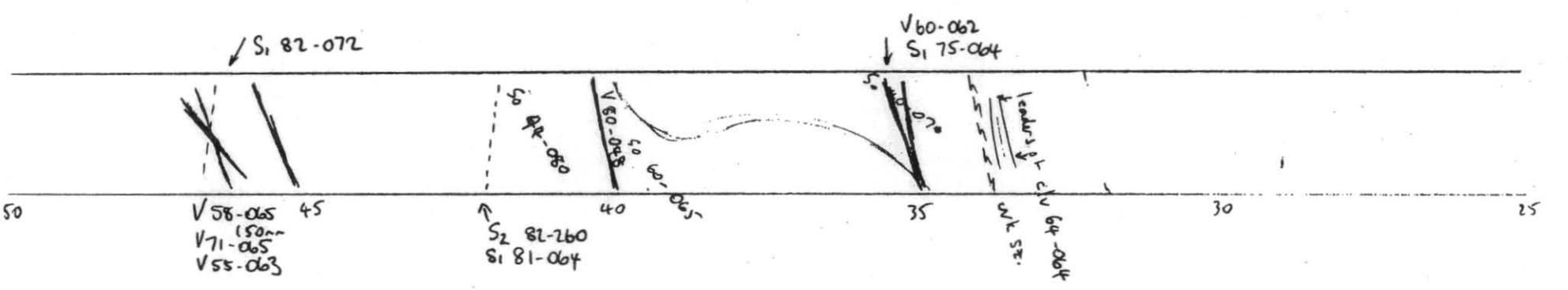
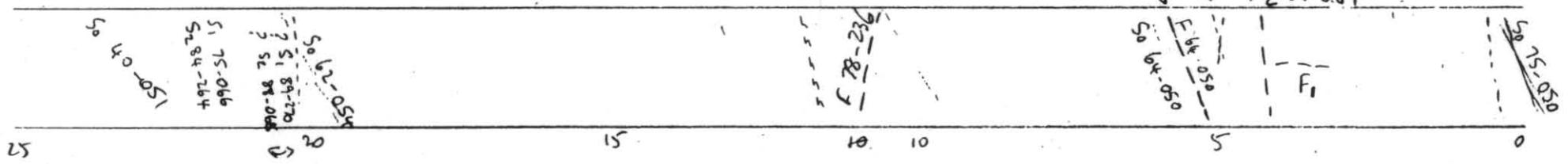
A. SOUTH MINERS DRAIN ADIT (North Wall)

1:100

dip slip fault p.t. So 64-050

S₁ 84-068
S₂ 87-284

PORTAL

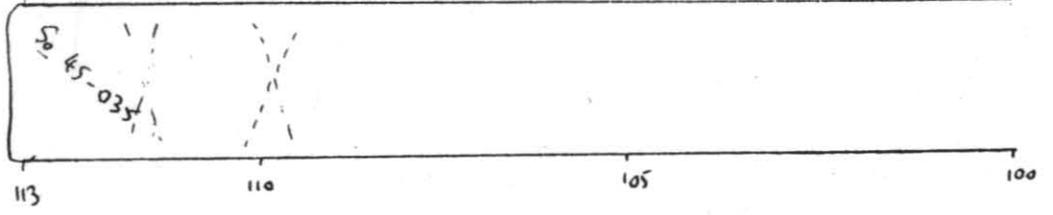


5 cm

876313

S₁ 74-060
S₂ 78-245

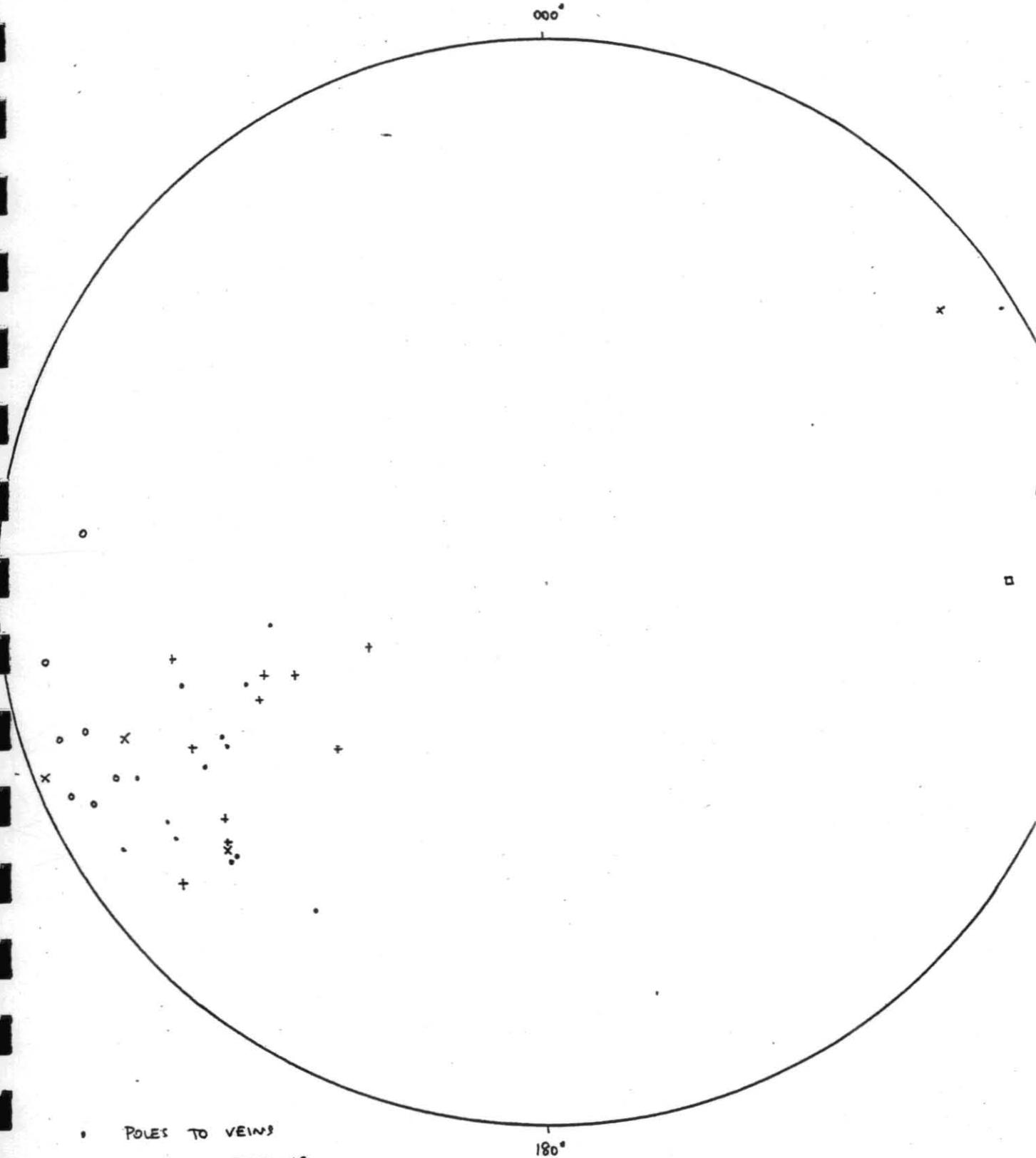
S₁ 75-065
S₂ 80-272



5 cm

876314

SOUTH MINERS DREAM ADIT



- POLES TO VEINS
- + POLES TO BEDDING
- o POLES TO CLEAVAGE (S₁)
- POLES TO CLEAVAGE (S₂)
- x POLES TO FAULTS

5 cm

359-G

A. PLAN 1:1000

TN



5412N
5305E

5 cm

leaders
eg
53-062
So
52-034



10-

F 76-240

0-

Si 65-06A
So 49-070
49-06B

shallow to 060

876316

Fault wall
74-076.
Slicks 45-155

or Si.S

Si 75.0
So 70-

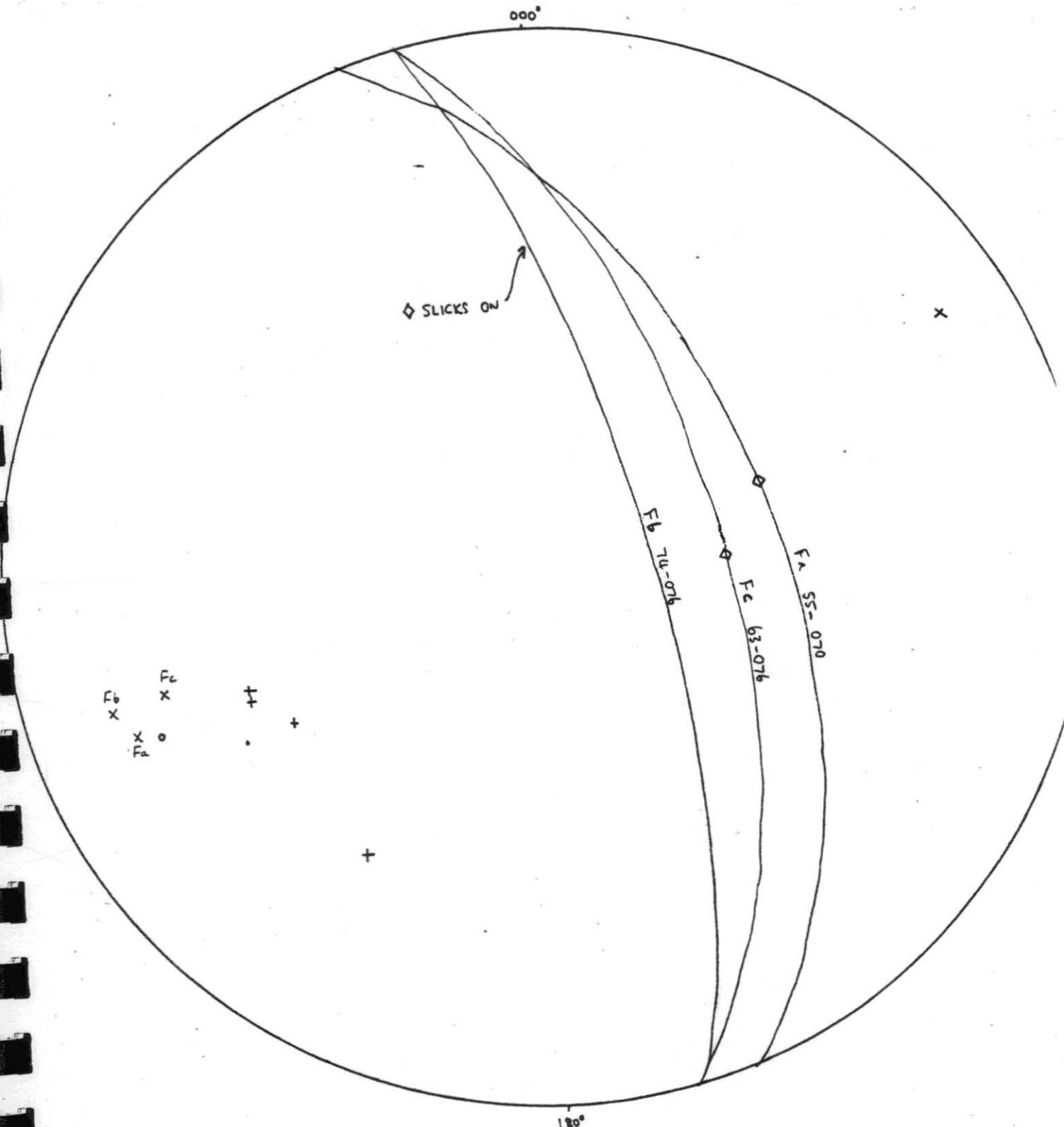
30-

So
45-061

Fault wall
55-070
Slicks: doi
vertical.

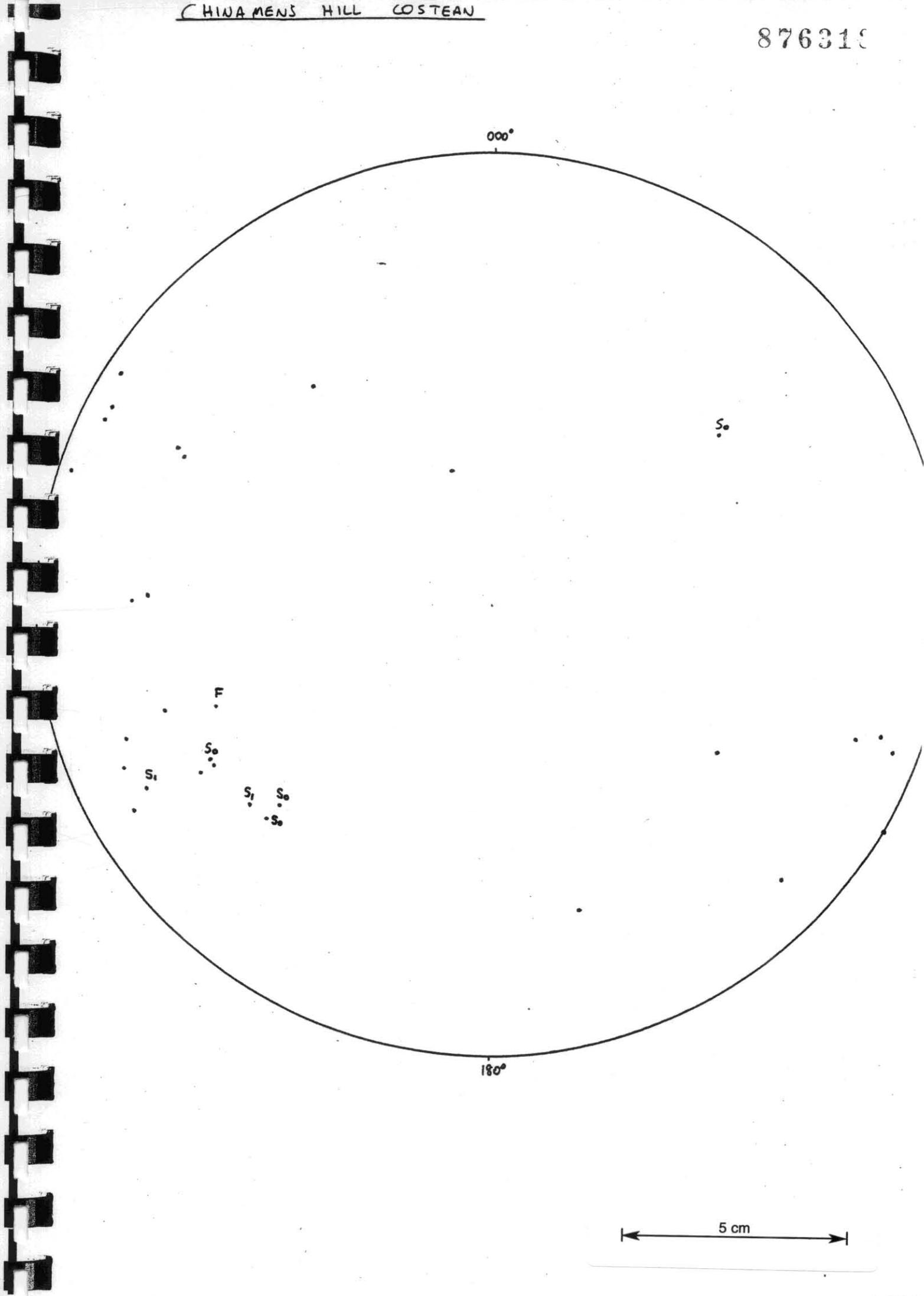
20-

Fault wall
63-076 slicks.
87° to north.



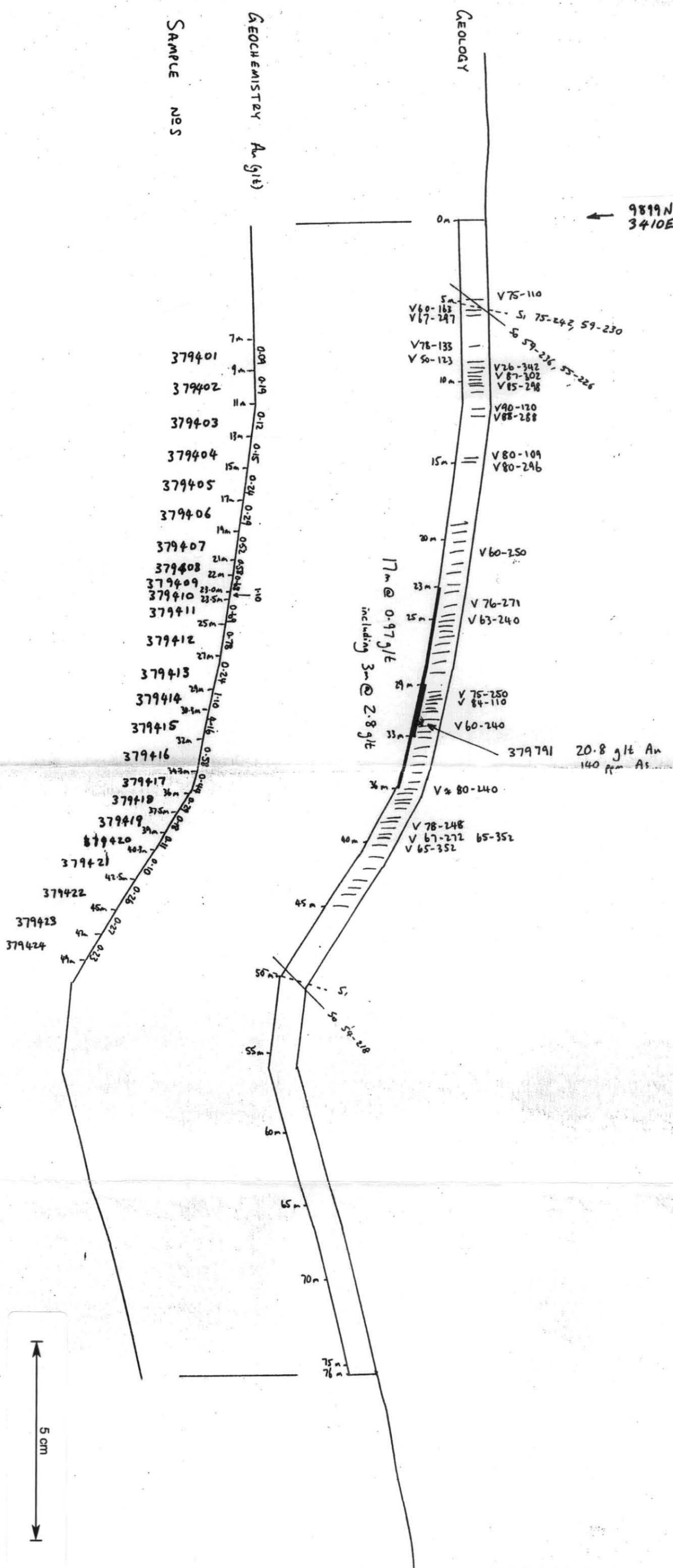
- POLES TO VEINS
- + POLES TO BEDDING
- o POLES TO CLEAVAGE (S₁)
- x POLES TO FAULTS
- ◇ SLICKENSIDES

5 cm

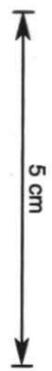


5 cm

Appendix iv
Costean Sampling

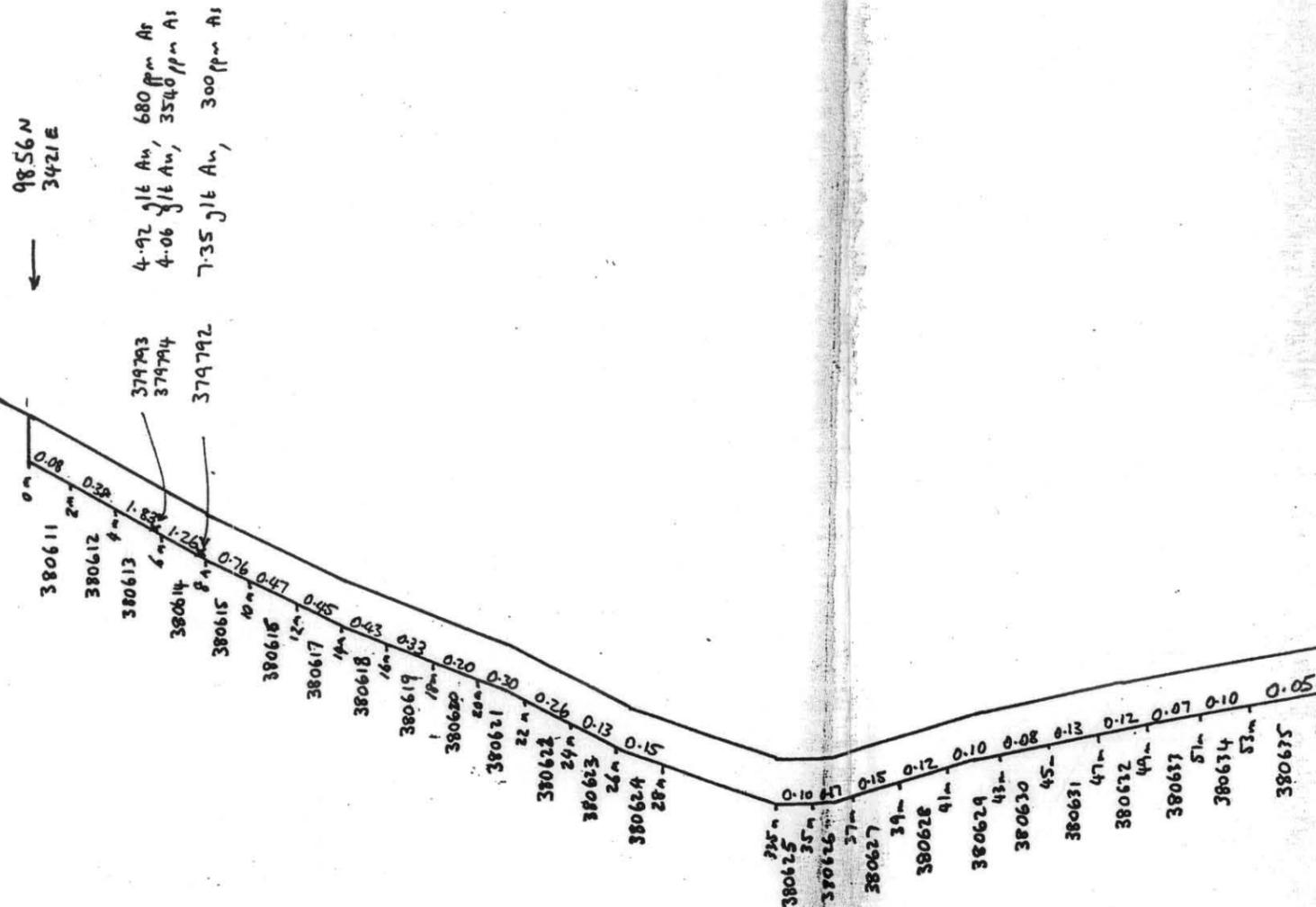


No 1 COSTEAN



876320

GEOCHEMISTRY Au (g/t)



MinLab

876322

MINICULTURE LABORATORIES PTY LTD ACN 008 980 174 TRUSTEE FOR THE MINLAB UNIT TRUST TRADING AS MINLAB

18A Denninup Way
MALAGA WA 6062
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Fax: (09) 249 5323

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KALGOORLIE WA 6430
Tel: (090) 21 5664
Fax: (090) 91 2200

Lot 484 Criddle St
MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P60653

Date: 30 APR 95

AREA TO WHICH SAMPLES WERE

SAMPLE TYPE: ROCK (COSTAIN - CHANNEL SAMPLES)

Samples Received: 26 APR 95

Order Number : K9420A

Project Number : N/A

Samples in Batch: 28

THIS REPORT HAS BEEN PREPARED FOR

RESOLUTE RESOURCES LIMITED

AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:

A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm	
Detn Limit	0.01	0.01	0.01	10	
379791	17.6	26.2	18.5	140	CHINAMEN'S HILL NORTH COSTEAN ROCK CHIPS.
379792	7.35	-		300	
379793	4.92			680	
379794	4.19	3.96	4.02	3540	
379401	0.09			90	
379402	0.19			130	
379403	0.12			150	
379404	0.15			220	
379404 Rpt	0.15			220	
379405	0.24			260	
379406	0.29			340	CHINAMEN'S HILL NORTH COSTEAN CHANNELS
379407	0.52			490	
379407 Rpt	0.52			490	
379408	0.58			360	
379409	0.68			330	
379410	1.10	1.07	1.07	120	
379411	0.69			350	
379412	0.78			370	
379413	0.24			430	
379414	1.16			450	
379414 Rpt	1.05			440	
379415	4.16			970	
379416	0.58			510	
379417	0.44			400	
379418	0.29			610	
379419	0.18			370	
379420	0.11			340	
379421	0.10			210	
379422	0.26			350	
379423	0.27			360	
379424	0.23			350	

Reference No: P60653

ATTN: G McDONALD

Page: 2

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge

As,
Technique - AAS

END OF REPORT

MinLab

876325

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Fax: (09) 249 5323

257A Forrest Street
KALGOORLIE WA 6430
Tel: (090) 21 5664
Fax: (090) 91 2200

Lot 484 Criddle St
MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P60964

Date: 30 MAY 95

AREA COVERED: MATHWELL CHANNELS - 10

SAMPLE TYPE: AUGURED SUB-SURFACE SOIL,
ROCK (EASTERN CHANNEL SPILL)

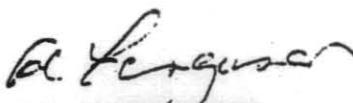
Samples Received: 25 MAY 95
Order Number : K9421B
Project Number : TAS
Samples in Batch: 69

THIS REPORT HAS BEEN PREPARED FOR

THE RESOLUTE SAMANTHA GROUP

AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:


(A.J. Ferguson)

ATTN: G McDONALD
THE RESOLUTE SAMANTHA GROUP
MANGANA RD
FINGAL TAS 7214

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
379444	5	6		20
379444 Rpt	15			<10
379445	6			10
379446	7			<10
379447	13			<10
379448	15			20
379449	7			40
379450	8			20
379451	19			40
379452	17			90
379453	36	37	38	60
379454	55			150
379455	9			40
379456	5			20
379457	6			10
379458	7			20
379459	10			20
379460	6			<10
379460 Rpt	5			<10
379461	6			10
379462	305	388	288	<10
379463	75			240
379464	22			40
379465	12			40
379466	14			<10
379467	5			10
379468	8			70
379469	9			<10
379470	12			30
379471	11			<10
379472	8			<10
379473	1.22M	773	860	700
379474	49			10
379475	6			<10
379476	6			<10
379477	6			<10
379477 Rpt	7			<10
379478	10			<10
379479	7			<10
379479 Rpt	9			<10
379480	17	10	20	150
379481	7			<10
379482	7			<10
379483	10			20
379484	18			<10
379485	9			<10
379486	4			<10
379486 Rpt	4			10
379487	2			<10
380611	82			40
380612	382			340
380613	1.82M	1.90M	1.79M	940

MATHANVA
SOLIC

CHINAMEN'S HILL
SOUTH COSTEAN
CHANNELS

	Au ppb	Au(R1) ppb	Au(R2) ppb	As ppm
Detn Limit	1	1	1	10
380614	1.26M			1390
380615	764			580
380616	471			350
380617	449			430
380618	433			250
380619	285			310
380619 Rpt	378			280
380620	203			210
380621	299			230
380622	191	297	296	250
380623	131			230
380624	116			250
380625	101			190
380626	172			140
380627	152			180
380628	117			380
380629	97			230
380630	80			240
380631	128			190
380632	121			150
380633	60			150
380633 Rpt	76			130
380634	100			120
380635	43	49	53	40

CINNAMENS HILL
SOUTH COASTAL
CHANNELS.

M Implies this result reported in ppm

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge followed by solvent extraction

As,
Technique - AAS

END OF REPORT

Appendix v

Channel Sampling



RESOLUTE RESOURCES LIMITED

Project Name: MATHINNA / MANGANAP Prospect Name: TELEGRAPA / HORSESHOE Tenement No.: 17/91

Sampler: GRANT Sample Type: CHANNEL Sample Submission No.: K9415

Note: New Area - New Page & New Sample Type - New Page

Date: / /

Sampl

379771

2

3

4

5

6

9

CHANNEL

Horseshoe

373780

"

"

1

"

"

2

"

"

3

"

"

4

"

Telegraph/Horseshoe o/c.

5

"

"

11

6

3797

379

876331

MinLab

MINICULTURE LABORATORIES PTY LTD ACN 008 980 174 TRUSTEE FOR THE MINLAB UNIT TRUST TRADING AS MINLAB

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257A Forrest Street
KALGOORLIE WA 6430
Tel: (090) 21 5664
Fax: (090) 91 2200

Lot 484 Criddle St
MT MAGNET WA 6638
Tel: (099) 634 532
Fax: (099) 634 531

ANALYTICAL REPORT

Reference No: P60068

Samples Received: 30 JAN 95

Date: 06 FEB 95

Order Number : K9415B

Project Number : N/A

Samples in Batch: 87

AREA COVERED: MATHHUNA WEST MOUNT MARGARA

SAMPLE TYPE: ROCKS (CHANNEL SAMPLES)

THIS REPORT HAS BEEN PREPARED FOR

RESOLUTE RESOURCES LIMITED

AND SHOULD BE READ IN CONJUNCTION WITH THE FINAL PAGE

Authorised by:

A.J. Ferguson
(A.J. Ferguson)

ATTN: G McDONALD
RESOLUTE RESOURCES LIMITED
MANGANA RD
FINGAL TAS 7214

Reference No: P60068

ATTN: G McDONALD

Page: 2

No Pg. 1

	Au ppm	Au(R1) ppm	Au(R2) ppm	As ppm
Detn Limit	0.01	0.01	0.01	10

379779	0.16			80
379779 Rpt	0.21			80
379780	0.06			150
379780 Rpt	0.04			160
379781	0.05			130
379782	0.63			100
379783	1.31	0.79	0.75	100
379784	0.09			<10
379785	0.02			<10
379786	0.03			<10
379786 Rpt	0.02			<10

HORSESHOE
U'GROUND
CHANNELS
MATHINIVA

HORSESHOE
O/C CHANNELS.

Reference No: P60068

ATTN: G McDONALD

Page: 3

% Implies this result reported in %

Au, Au(R1), Au(R2),
Technique - Fire Assay on a 50 gram charge

As,
Technique - AAS

END OF REPORT

Appendix vi
Aeromagnetic Report

Resolute/Samantha Group

Northeast Tasmania

'Mathinna Project'

Interpretation of Aeromagnetic Data

J.Ashley March 1995

TABLE OF CONTENTS

Summary

1. Introduction

2. Discussion

3. Target Areas

ILLUSTRATIONS

- Figure 1. Location of Aeromagnetic surveys
* Figs 2A, 2B. Interpretation Plans, scale 1:50000
* Figs 3A, 3B. Aeromagnetic Contour Maps, scale 1:50000

* missing

SUMMARY

Aeromagnetic data over and adjacent to the tenements in the Mathinna area have been interpreted to assist in exploration for gold mineralisation.

In the Tower Hill/Mathinna/Dans Rivulet zone eight target areas, based on dilation zones related to secondary fault structures, are outlined. A general zone of interest is outlined over a proposed 'structural repeat' of the Mathinna setting.

In the Mangana area general zones of interest are outlined adjacent to interpreted major fault structures. One specific target zone is outlined over a dilation zone.

A zone of interest is outlined 4km west of Mathinna over an inferred folded sequence overlying granitoid.

1. INTRODUCTION

An interpretation of aeromagnetic data over and adjacent to EL's 17 - 18/91, 22/92 and 26 - 28/94 has been made to assist in exploration for gold mineralisation.

The aeromagnetic data are from the Netgold Database of northeast Tasmania. Within the study area the data are from three surveys (Figure 1):

Fingal 1993 (Geoinstruments)

- 200m spaced east-west flight lines
- 400m spaced north-south tie lines
- mean terrain clearance 74m (range 24-319m)

Mathinna 1990 (Geoinstruments)

- 150m spaced north-south flight lines
- 400m east-west tie lines
- mean terrain clearance 95m (range 55-207m)

Alberton Manganna 1989 (Austirex)

- 500m spaced east-west flight lines
- 5000m spaced north-south tie lines
- mean terrain clearance 244m (range 38-858m)

These data have been merged, gridded and contour maps at scale 1:50000 have been produced (Figures 3A,B). The data have also been image processed with results being presented on 35mm slides; hardcopy of one image was produced at scale 1:50000.

Geological data made available were the following:

- 1:250000 Geology map of northeast Tasmania
- 1:50000 Geology maps for Ringarooma, Alberton, St Helens, Ben Lomond,
St Marys, Snow Hill
- 1:25000 Maps of the Mangana, Mathinna-Tower Hill and Dans Rivulet Goldfields

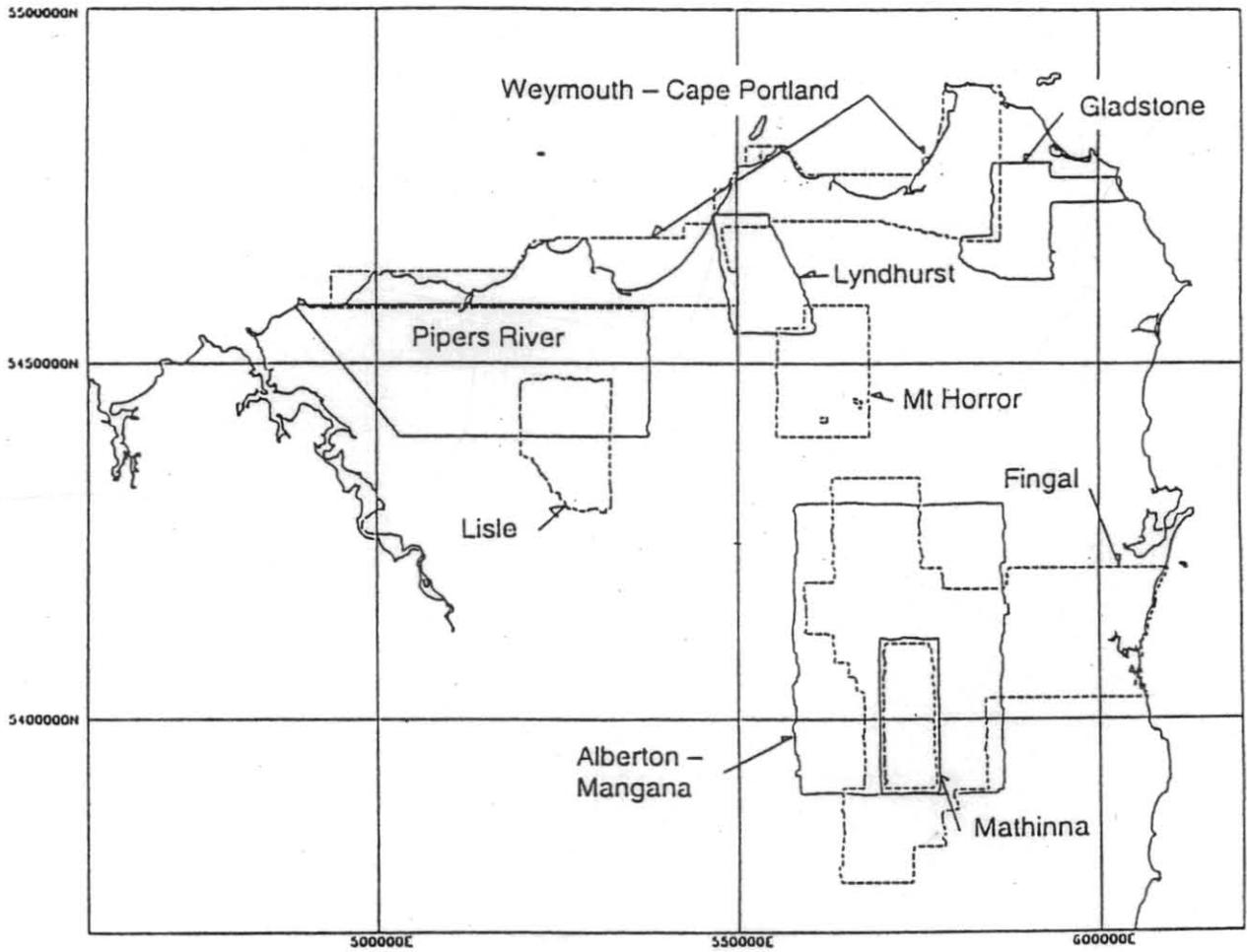


Figure 1

Mineral Resources Tasmania Reports:

- 1994/06 Structure and veining in the Devonian aged Mathinna-Alberton
Gold Lineament, northeast Tasmania - R.A.Keele
- 1992/10 Northeast Goldfields: A summary of the Tower Hill, Mathinna and
Dans Rivulet Goldfields - J.Tahieri
- 1994/05 A study of the nature and origin of gold mineralisation, Mangana-
Forrester area, northeast Tasmania - J.Tahieri, R.S.Bottrill
- 1992/29 The Mangana Goldfield and adjacent gold mining areas -
R.S.Bottrill
- 1994/08 An interpretation of recent geophysical surveys, northeastern
Tasmania - R.G.Richardson, M.J.Roach

Sundry reports:

- Aeromagnetic survey EL 55/83 Mangana - Acquisition Report.....Dr.DE.Leaman,
1990
- Gold Exploration and the use of magnetic methods in northeast Tasmania - Dr
D.E.Leaman 1992
- Regional geophysics of the Alberton-Mangana goldfield, northeast Tasmania -
M.J.Roach 1992

An interpretation of the aeromagnetic data is presented at scale 1:50000 in Figures 2A,B.

2. DISCUSSION

The magnetic characteristics of most of the rocks within the study area have been documented by Roach (1992) and Richardson and Roach (1994). The data in the table below are taken from Roach:

	Magnetic Susceptibility	
	Range	($\times 10^{-3}$ SI)
Tertiary Basalt	variable	>10
Jurassic Dolerite	variable	10
Permian Sediments	0 - 0.02	-0
Blue Tier Granite	0.02 - 0.15	0.05
Scottsdale Granite	0.02 - 0.20	0.12
Pyengana Granodiorite	3.0 - 10.0	8.0
	0.15 - 0.3	0.22
Mathinna Metasediments	0.06 - 0.32	0.15

(The distribution of the magnetic rocks is best seen in the slide of the coloured, linear, total magnetic intensity).

The highest magnetic relief in the area is produced by sills of Jurassic and Tertiary volcanics; these rocks also occur as talus deposits and in drainage channels where they produce variable, erratic, magnetic relief. The magnetic phase of the Pyengana granodiorite produces a prominent magnetic response. Sediments adjacent to the Blue Tier granite (adamellite) are 'magnetic' as a result of (inferred) contact metamorphism (seen on the St Helens map sheet). Northeast trending dykes (Devonian?) are evident on the St Helens and St Marys map sheets; one southeast trending Jurassic dyke is located just to the west of the Tower Hill gold mining centre. The Mathinna Beds contain some magnetic lithologies which exhibit magnetic relief up to about 40nT (eg adjacent to the Scottsdale batholith). Some of the relief is very low and on the interpreted plans these anomalies are shown as 'trend lines'. The latter are probably very difficult to identify in the field; the former should be recognisable.

There are several low-amplitude 'broad' magnetic anomalies over the sediments (most clearly seen in the slide of the non-linear total magnetic intensity). These have been attributed (Roach 1992) to sub-surface granodiorites similar to the magnetic phase of the Pyengana granodiorite. This is considered to be a valid interpretation; an alternative source could be metamorphosed sediments overlying non-magnetic granitoids. The strongest of these 'deep' anomalies (~80nT) is in the extreme southwest. The source is interpreted to be at depth of 1 - 2km; sediments overlying this, and other 'deep' features, are inferred to be 'grossly' anticlinally folded ie along axes f_1 - f_7 . Smaller scale fold structures are evident in the

sediments adjacent to the Blue Tier batholith; a northwest fold axis (f8) is interpreted west of Mathinna where arcuate, weak, magnetic trends are observed.

Several 'major' and many minor (secondary) fault structures are interpreted. 'Major' structures trend north-northwest and northeast (the confidence in the interpretation is indicated by the 'length' of the fault symbol on the maps). The northeast dextral fault (F1) through the Pyengana granodiorite is an obvious feature where it transects the pluton but is not obvious to the southwest. A northeast fault (F2) is interpreted along a 'magnetic contact' adjacent to the South Esk river and is inferred to contain dyke rocks to the northeast (on the St Helens map sheet). Displacement on this fault may be sinistral.

North-northwest faults are mostly interpreted in the west of the area. The fault F3 is based largely on a contact displacement of the 'deep' granitoid south of the Scottsdale batholith - it is not a well defined feature.

The zone bounded by faults F4/F10 contains the bulk of the linear magnetic lithologies in the Mathinna Beds. These faults are rarely well defined and are largely positioned to outline 'packages' of rocks of similar character or, in some places, they are positioned between zones of differing 'magnetic' trends eg parts of F6, F7. The zone bounded by F6 and F9/F10 contains distinctive ovoid magnetic 'lows' (axes L1 - L3).

To the east a north-northwest fault (F11) is inferred along the margin of a tongue of 'non-magnetic' granite. The parallel fault F12 is inferred along a 'magnetic contact'.

From the imaged data additional 'major' faults or deformation zones can be inferred. These are 'weak' features and hence may relate to the earliest stages of deformation.

Such features trend east-southeast (Z1, Z2), east-northeast (Z3, Z4), north-south (Z5) and northeast (Z6, Z7).

Numerous minor or secondary fault structures are interpreted from offsets of magnetic lithologies or from trends seen in the imaged data.

3. TARGET AREAS

Some general observations relating to the distribution of gold mineralisation can be made based on this interpretation of the aeromagnetic data.

The Mathinna, Dans Rivulet and Alberton Goldfields are within a north-northwest structural zone defined here by faults F6 and F9/F10. The gold mines/prospects are grossly aligned at $\sim 345^\circ$ ie obliquely to the trend of the interpreted structural zone. The Tower Hill goldfield is on the west margin of this zone.

The Mangana Goldfield is interpreted to be within a separate, parallel, structural zone defined here by faults F4 and F5.

Within the Mathinna/Alberton zone the Mathinna mineralisation is located over the northern end of an ovoid magnetic 'low' (axis L1). This 'low' is bounded to the north by an east-southeast magnetic 'high' (the Z2 zone) which is flanked to the north by an east-southeast magnetic 'low' (axis L2). The Alberton mineralisation is more or less over the axis of a near north trending magnetic 'low' (axis L4). The sources of these magnetic 'lows' are not clear but they may represent alteration zones within or beneath the Mathinna Beds.

The Mangana Goldfield and Alberton Goldfield are over inferred 'deep' granodiorites. Similar rocks are inferred beneath the f_2 axis west of Mathinna. This axis more or less coincides with favourable stratigraphy outlined by Keele. This stratigraphic unit was interpreted (Keele) to be the Mathinna unit sinistrally offset by a northeast transfer fault - the latter is not evident in the magnetic data.

In detail, at Mathinna, there is some evidence for a dextral north-northwest fault (F13), along strike, to the south-southeast of the Golden Gate deposit. This is inferred to extend to the north into the Dans Rivulet Goldfield where it merges with F9. Assuming that north-northeast secondary structures are dilational (Reidel faults) then target zones T1 - T3 can be defined where such structures intersect F13/F9. A dextral north-northeast fault is interpreted 1km to the northwest of Golden Gate; a target zone (T4) is outlined along the presumed extension of this fault beneath the alluvium.

A similar fault is well defined in the Tower Hill area thus defining target zone T5. To the south-southeast similar targets (T6 - T8) are outlined.

In the Mangana area specific targets are not defined since specific dilation zones have not been recognised. The vein direction here is dominantly north-northwest and a general zone of interest extends to the north and south adjacent to fault F5. A similar general zone of interest is adjacent to fault F4; a specific target (T9) is outlined where a dextral secondary fault is interpreted.

A structural setting, somewhat similar to that in the Brilliant area, occurs within the tenements over, or adjacent to, the f_8 fold axis west of Mathinna. The $f_9/Z3$ intersection is suggested as a more specific zone of interest.

If the ovoid magnetic 'low' (axis L1) is a component in the mineralising process then the southern end of the 'low' is considered to be a 'look alike' setting of the Mathinna area. Hence a general zone of interest T10 is postulated.

ENHANCED AEROMAGNETIC IMAGES (SLIDES - NOT INCLUDED)

LODGED WITH MINERAL RESOURCES TASMANIA

All images consist of three scenes on separate slides

Intensity Linear Stretch - monochrome
Intensity Linear Stretch - colour
Intensity Non Linear Stretch - monochrome
Intensity Non Linear Stretch - colour
AGC on North Gradient - monochrome
AGC on North East Gradient - monochrome
AGC on East Gradient - monochrome
AGC on South East Gradient - monochrome
North Gradient - monochrome
North East Gradient - monochrome
East Gradient - monochrome
South East Gradient - monochrome
AGC on 2D - monochrome
AGC on FVD - monochrome
First Derivative (LIN) - monochrome
Second Derivative - monochrome
Gradients Blue North East, Green East, Red South East - colour
Blue North East AGC, Green East AGC, Red South East AGC - colour
Intensity (NL) Shaded With 50% North Gradient - colour
Intensity (NL) Shaded With 50% North East Gradient - colour
Intensity (NL) Shaded With 50% East Gradient - colour
Intensity (NL) Shaded With 50% South East Gradient - colour
Intensity (NL) Shaded With 75% North Gradient - colour
Intensity (NL) Shaded With 75% North East Gradient - colour
Intensity (NL) Shaded With 75% East Gradient - colour
Intensity (NL) Shaded With 75% South East Gradient - colour
Intensity (NL) Shaded With 75% FVD Gradient - colour
Intensity (NL) Shaded With 75% 2D Gradient - colour

Appendix vii

Drill Logs

RESOLUTE RESOURCES LIMITED			Hole No.	Co-ordinates				RL collar						
Project		Location	Date	Drill type	Logged by		Azimuth	Incl						
MATHINNA		TOWNSHIP	25th & 26th Aug '95	RC	G Mac Donald		090°(TN)	-60°						
			4m composite ASSAY											
From	To	Fol	Description	Sample No.	Sample ²	Au	As	Ave.	Lith	Qtz	Mineralisation	Alteration	Wth (BofOx)	%q
0	1	wy	d ywish org wed silt/sh	↑					silt/sh	Sm			sy	30
1	2	my	"	381063	A ₊ 0.04	A ₊	A ₊		"	"			sy	20
2	3	my	"	381063	A ₊	A ₊	A ₊		"	"			sy	70
3	4	my	"	↓					"	"			sy	80
4	5	my	mod bn wed silt/sh	↑					"	"			sy	5
5	6	my	"	381064	A ₊ 0.01	A ₊	A ₊	60	"	"			sy	10
6	7	sy	"	381064	A ₊	A ₊	A ₊		"	"			sy	10
7	8	sy	"	↓					"	"			sy	tc
8	9	sy	"	↑					"	"			sy	
9	10	sy	"	381065	A ₊ 0.06	A ₊	A ₊	4.00	"	"			sy	
10	11	my	d ywish org silt	381065	A ₊	A ₊	A ₊		silt	Sm			sy	75
11	12	wy	"	↓					"	Sm/m			sy	60
12	13	wy	"	↑					"	"			sy	75
13	14	wy	"	381066	A ₊ 0.06	A ₊	A ₊	5.0	"	Sm	no sd' in pan.	my sid silt	sy	80
14	15	wy	"	381066	A ₊	A ₊	A ₊		"	"		wy sid silt	sy	30
15	16	wy	"	↓					"	"			sy	40
16	17	wy	"	↑					"	m/Sm	no sd' in pan		sy	80
17	18	wy	17-17.5						"				sy	50
17	18	my	17.5-18 gish gy (wed) silt	381067	A ₊ 0.10	A ₊	A ₊	5.0	"				my	-
18	19	my	"	381067	A ₊	A ₊	A ₊		"	Sm			my	5
19	20	sy	"	↓					"	Sm/m			sy	30
20	21	my	gyish ol silt	381068	A ₊ 0.02	A ₊	A ₊	1.50	"	"		mn sin of silt	my	10
21	22	my	"	381068	A ₊	A ₊	A ₊		"	"		"	my	10

RESOLUTE RESOURCES LIMITED

Hole No. MT4

876349

Sheet 2 of 4

From	To	Fol.	Description	Sample No.	Sample No.	ASSAY Au	ASSAY As	Ave.	Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx)	%q
22	23	my	d gnish gy silt						silt				my	tc
23	24	my	d gnish gy silt/sh + silt	↓					silt/sh	sm/m			my	30
24	25	wy	d gnish gy silt	↑					silt				wy	1
25	26	wy	"	381069	Au	<0.01	As	105	"		mn py			1
26	27	my	d gnish gy silt	↓					"					2
27	28	my	"	↑					"		tc py			
28	29	my	d gnish gy silt	↓					"	sm	"			25
29	30	wy	d gnish gy silt	↑	381070	Au	0.02	As	90	"	m/sn			15
30	31	my	"	↓					"	"				15
31	32	my	"	↑					"	sm/m	tc py in g			30
32	33	my	" >> silt/sh	↓					silt/sh	"	"			30
33	34	my	d gnish gy silt/sh	↑	381071	Au	0.02	As	40	silt/sh	"			5
34	35	my	"	↓					"	"				5
35	36	my	"	↑					"	"				5
36	37	my	gnish gy silt	↓					silt	"				70
37	38	my	gnish gy silt/sh	↑	381072	Au	0.16	As	30	silt/sh	"	tc dsd py inslt		5
38	39	my	"	↓	381073	Au	0.17	As	10	"	"	"		tc
39	40	my	"	↑					"					
40	41	sy	"	↓					"					
41	42	sy	gnish gy silt/sh	↑	381073	Au	0.26	As	10	"				
42	43	sy	"	↓	381073	Au	0.12	As	10	"				tc
43	44	sy	mod d gy silt/sh + gnish gy silt/sh	↑					"		tc dsd py inslt			tc
44	45	sy	"	↓					"		"			tc

RESOLUTE RESOURCES LIMITED

Hole No. MT4

876350

Sheet 3 of 4

From	To	Fol.	Description	Sample No.	Sample No.	ASSAY			Lith.	Qtz	Mineralisation	Alteration	With. (Bo/Ox) %
						Au	As	Ave.					
47	48	sy	gnish gy slt/sh	↓					slt/sh	sm/m			2
48	49	sy	" + med gy slt/sh	↑					"		tc dsd py	sin of slt	25
49	50	sy	" "	381075	0.06				"				
50	51	sy	"	381075	Au	As	<10		"				
51	52	sy	"	↓					"	sm	tc dsd py	in slt	4
52	53	sy	"	↑					"				
53	54	sy	"	381076	0.06				"				
54	55	sy	"	381076	Au	As	<10		"				
55	56	sy	"	↓					"				
56	57	sy	"	↑					"				
57	58	sy	"	381077	0.01				"				
58	59	sy	gnish gy lg slt	381077	Au	As	20		lg slt	sm/m	tc dsd py		11
59	60	sy	"	↓					"	"	"		5
60	61	sy	gnish gy slt/sh	↑					slt/sh				
61	62	sy	"	381078	0.10				"				
62	63	sy	d gnish gy slt/sh	381078	Au	As	10		"				
63	64	sy	"	↓					"	sm/m	med dsd py	in slt	3
64	65	my	d gnish gy lg slt	↑					lg slt	"	mn py		5
65	66	sy	gnish bk slt/sh	361079	0.02				slt/sh	"	tc py		5
66	67	my	d gnish gy lg slt	361079	Au	As	10		lg slt	"	"		5
67	68	my	"	↓					"	"			5
68	69	sy	gnish bk slt/sh	↑					slt/sh	"			tc
69	70	wy	d gnish gy lg slt	381080	0.01				lg slt	"	tc py		6
70	71	wy	"	381080	Au	As	<10		"	sm/m	mn py	in q	7
			"						"				9

RESOLUTE RESOURCES LIMITED				Hole No.	Co-ordinates				RL collar			
Project		Location	Date	Drill type	Logged by			Azimuth	Incl.			
MATHWINA		TOWNSHIP	26th Aug '95	RC	G Mac Donald.			090° TRJ	-60°			
				4m composite ASSAY								
From	To	Fol.	Description	Sample No.	Au	As	Ave.	Lith.	Qtz	Mineralisation	Alteration	Wth (BofOx)
0	1	-	red bn cy alt silt/sh	↑				silt/sh				Sy
1	2	-	org bn cy alt silt/sh	381084	0.06			"				Sy
2	3	-	"	↓	As 300			"				Sy
3	4	my	red bn + org bn silt/sh	↑				"	sm/n			Sy
4	5	wy	tan and org bn silt/sh	↓				"	"			Sy
5	6	my	tan and org bn silt/sh	381085	0.01			"	"			Sy
6	7	Sy	org bn silt/sh	↓	As 50			"	"			Sy
7	8	Sy	"	↑				"	sm/n			Sy
8	9	Sy	"	↓				"	"			Sy
9	10	Sy	org bn + wed d gnish gy silt/sh	381086	0.03			"	"			my
10	11	Sy	"	↓	As 100			"	"			my
11	12	Sy	wed d gnish gy silt/sh	↑				"	"			my
12	13	Sy	"	↓				"	"			my
13	14	Sy	"	381087	0.04			"	"			my
14	15	Sy	"	↓	As 110			"	"			my
15	16	Sy	"	↑				"	"			my
16	17	Sy	"	↓				"	"			my
17	18	My	"	381088	0.01			"	sm/n			my
18	19	My	"	↓	As 80			"	"			my
19	20	My	"	↑				"	"			my
20	21	Sy	d gnish gy silt/sh	381089	0.06			"	"	tepying		
21	22	su	"	↓	As 505			"	mlsm	tepy		

RESOLUTE RESOURCES LIMITED

Hole No. MTS

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Sheet 2 of 3

From	To	Fol.	Description	Sample No.	ASSAY			Lith.	Qtz	Mineralisation	Alteration	Wth. (BotOx)
					Sample	Au	As					
22	23	sy	d gnish gy silt/sh					silt/sh	sm/m			
23	24	my	d gnish gy fg silt					fg silt	m/sm			
24	25	my	"					"				
25	26	my	"	381090	Au 0.02	As 80		"	sm	tc dsd py in silt		
26	27	my	"					"	sm/m			
27	28	my	"					"	"			
28	29	my	"					"	"			
29	30	my	"	381091	Au 0.01	As 30		"				
30	31	wy	d gnish gy silt	381091	Au 0.01	As 30		silt	sm/m			
31	32	my	"					"	"			
32	33	wy	"					"	"	tc py in g		
33	34	wy	"	381092	Au 0.01	As 400		"	"	"		
34	35	wy	"	381092	Au 0.01	As 400		"	m/sm			
35	36	wy	"					"	sm/m	tc py in g		
36	37	wy	d gnish gy fg silt					fg silt	"			
37	38	wy	d gnish gy silt	381093	Au 0.01	As 70		silt	m/sm			
38	39	wy	"	381093	Au 0.01	As 70		"	"			
39	40	my	d gnish gy fg silt					fg silt	sm			
40	41	my	"					"				
41	42	my	"	381094	Au 0.01	As 35		"	sm/m			
42	43	my	d gnish gy silt	381094	Au 0.01	As 35		silt				
43	44	my	"					"	sm/m			
44	45	my	"					"	sm			
45	46	my	d anish an ls silt	095	0.01	70		fg silt	sm/m			

RESOLUTE RESOURCES LIMITED

Hole No. MTS

876354

Sheet 3 of 3

From	To	Fol.	Description	Sample No.	ASSAY			Lith.	Qtz	Mineralisation.	Alteration	Wth. (BofOx)
					Sample	Av.	Ave.					
47	48	my	v d gnish gy fg slt	↓				fg slt	sm	mn py		
48	49	my	"	↑				"	"			
49	50	my	"	381096				"				
50	51	my	"	Av 0.01				"				
51	52	my	v d gnish gy slt/sh	↓				slt/sh				
52	53	my	v d gnish gy fg slt	↑				fg slt				
53	54	sy	v d gnish gy slt/sh	381097				slt/sh				
54	55	sy	"	Av 0.08				"				
55	56	my	d gnish gy fg slt	↓				fg slt	m/sm			
56	57	my	" + v d gnish gy slt/sh	↑		381511	0.04	250	"	sm	tc py	
57	58	my	"	381098				"	sm/sm			
58	59	wy	gnish gy slt	Av 0.30		381512	0.09	360	"			
59	60		"	As 1140		381513	0.06	310	slt	"	tc asp	
60	61	my	gnish gy fg slt	↓		381514	1.01	2940	"	"	mn py, tc asp	
61	62	sy	gnish gy slt/sh	↑					fg slt	"	mn py, mn asp	
62	63	sy	"	381099				"	slt/sh			
63	64	sy	"	Av 0.07				"				
64	65	sy	"	As 710				"				
65	66	sy	"	↓				"				
66	67	sy	"	381100				"	sm/sm	tc py in q		
67	68			Av 0.05				"				
68	69			As 90				"				
69	70							"				
70	71							"				

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Sheet 1 of 3

RESOLUTE RESOURCES LIMITED			Hole No.	Co-ordinates			RL collar							
Project MATHINNA			MT 6	5408193 _N , 574225 _E (AMG)			292 m a s l.							
Location TOWNSHIP			Drill type	Logged by			Azimuth							
Date 27th Aug '95			RC	G Mac Donald			090°(TN)							
						Incl								
						-60°								
From	To	Fol	Description	4m Composite Sample No.	ASSAY Sample No.	Au	As	Ave.	Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx)	%q
0	1		org bn cy aft silt?	↑					silt?	m			sg	NA
1	2		"	381101	Au 0.03				"	m/sm			sg	NA
2	3		org bn and tan cy aft silt	381101	As				silt	"			sg	NA
3	4		"	↓					"	"			sg	NA
4	5		"	↑					"	"			sg	NA
5	6		"	381102	Au 0.02				"	"			sg	
6	7		p yw bn silt	381102	As 20				"	sm/m	no sd' in pm.		sg	20
7	8		"	↓					"	"			sg	5
8	9		"	↑					"	"			sg	10
9	10		"	381103	Au 0.05				"	"			sg	20
10	11		"	381103	As				"	"			sg	5
11	12		wed d ggish gn silt/sh	↓					silt/sh	"			sg	15
12	13		wed d ggish gn fg silt	↑					fg silt	"			sg	tc
13	14		wed d ggish gn silt/sh	381104	Au 0.09				silt/sh	"			sg	15
14	15		wed silt/sh	381104	As 540				"	"			sg	5
15	16		"	↓					"	"			sg	tc
16	17		"	↑					"	"			sg	tc
17	18		org bn silt	381105	Au 0.36	381515	0.20	800	"	"			sg	tc
18	19		"	381105	As 2180	381516	0.97	3830	silt	m/sm			sg	9
19	20		tan bn silt	381105	As 2180	381517	0.37	2810	"	"	mn asp on kd slices		sg	8
				↓					"	sm/m			sg	4
				↑					"	m/sm			sg	?

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RESOLUTE RESOURCES LIMITED			Hole No. MT 7	Co-ordinates 5408085 mN, 574200 mE (AMG)	RL collar 295 m a
Project MATHINNA	Location TOWNSHIP	Date 27th Aug '95	Drill type RC	Logged by C Mac Donald	Azimuth 090° (TN) Incl -60°

From	To	Fol	Description	4m composite ASSAY				Lith.	Qtz	Mineralisation	Alteration	Wth (Bo/Ox)
				Sample No.	Sample	Au	Ag					
0	1		clay pots and q frag	↑								Sy
1	2	Sy	d ywish mag cy aft slt/sh	381116	0.03	50		slt/sh				Sy
2	3	Sy	"	381116	Au	As		n				Sy
3	4	Sy	"	↓				n				Sy
4	5	Sy	"	↑				n				Sy
5	6	Sy	"	381117	0.01	40		n				Sy
6	7	Sy	"	381117	Au	As		n				Sy
7	8	Sy	"	↓				n				Sy
8	9	Sy	gnish gy slt/sh	↑				n				Sy
9	10	Sy	gnish gy slt	381118	0.02	50		slt	sm/m			Sy
10	11	Sy	gnish gy slt ⇒ d gy slt/sh	381118	Au	As		slt/sltsh	"			Sy
11	12	Sy	med gnish gy slt	↓				slt	"			Sy
12	13	Sy	"	↑				n	"			Sy
13	14	Sy	"	381119	0.04	550		n	"			Sy
14	15	Sy	"	381119	Au	As		"	"			Sy
15	16	Sy	"	↓				n	sm asp in pan. mn asp in q			Sy
16	17	Sy	"	↑				n	"			Sy
17	18	Sy	med d gy lg slt	381120	0.05	70		lg slt	"			Sy
18	19	Sy	med d gy slt	381120	Au	As		slt				Sy
19	20	Sy	"	↓				"				Sy
20	21	Sy	d gnish gy slt	381120	0.04	90		"	m/sm			Sy
21	22	WN	"	38112	Au	As		n	sm/m			WN

RESOLUTE RESOURCES LIMITED

Hole No. MT7

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From	To	Fol.	Description	Sample No.	ASSAY			Lith.	Qtz	Mineralisation	Alteration	Wth. (Bo/Ox) %
					Sample	Au	As					
47	48	sy	d gnish gy slt/sh	↓								
48	49	sy	"	↑								
49	50	sy	"	381128	Au 400	As 50						
50	51	sy	"	381128	Au 400	As 50						
51	52	sy	"	↓								
52	53	sy	"	→					sm/m			
53	54	my	d gnish gy slt	381129	Au 0.02	As 50			slt	"		
54	55	sy	d gy slt/sh	381129	Au 0.02	As 50			slt/sh			
55	56	sy	"	↓					"			
56	57	my	d gnish gy slt/sh	→					"	sm		
57	58	sy	"	381130	Au 0.03	As 200			"			
58	59	sy	"	381130	Au 0.03	As 200			"			
59	60	sy	"	↓					"			
60	61	my	d gy slt/sh	→					"			
61	62	sy	d gnish gy slt/sh	381131	Au 0.04	As 260			"			
62	63	sy	"	381131	Au 0.04	As 260			"			
63	64	my	d gnish gy slt	↓					slt	sm	tc py	mn sm of slt
64	65	my	"	→					"	sm/m	tc py	"
65	66	my	"	381132	Au 0.06	As 180			"	"		
66	67	my	"	381132	Au 0.06	As 180			"			
67	68	my	d gy fg slt	↓					fg slt			
68	69	my	d gnish gy slt	→					slt	sm/m	tc py	
69	70	my	d gnish gy fg slt	381133	Au 400	As 40			fg slt			
70	71	my	"	↓					"			

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RESOLUTE RESOURCES LIMITED			Hole No.	Co-ordinates	R.L. collar								
Project MATHINNA			MT9	5408000mN, 574265mE (AMG)	288m.a.s.l								
Location TOWNSHIP		Date 28th + 29th Aug '95	Drill type RC	Logged by G MacDonald	Azimuth 270°(TNJ)	Incl. -60°							
From	To	Fol.	Description	4m composite Sample No.	ASSAY Au	Ag	Ave.	Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx)	%q
0	1	wy	d ywish org cy w silt + q frags	↑				silt				sy	NA
1	2	wy	d ywish org cy alt silt	381153	Au 0.02	As 70		"				sy	NA
2	3	wy	"					"				sy	NA
3	4	my	d ywish org cy alt silt + fg silt.	↓				silt/fg silt				sy	NA
4	5	my	d ywish org cy alt silt + q	↑				"	sm			sy	NA
5	6	my	" + q	381154	Au 0.01	As 40		"	"			sy	M.
6	7	my	d ywish org fg silt	381154	Au 0.01	As 40		"	fl-			sy	S
7	8	my	"	↓				"	sm/m			sy	ll
8	9	sy	d gnish gg silt + silt/sh	↑				silt/silt/sh				sy	
9	10	my	d ywish org fg silt	381155	Au 0.01	As 40		fg silt				sy	
10	11	my	"	↓				"				sy	
11	12	my	"	↓				"				sy	
12	13	my	" >> d gnish gg silt/sh	↑				fg silt/silt/sh	sm/m			sy	
13	14	my	"	381156	Au 0.01	As 40		"				my	
14	15	my	"	↓				"				my	
15	16	my	" > d gg silt/sh	↓				"				my	
16	17	sy	d gg silt/sh	↑				silt/sh				wy	
17	18	sy	"	381157	Au 0.01	As 70		"					
18	19	sy	" + fg silt	↓				silt/sh/fg silt					
19	20	my	" + "	↓				"					
20	21	my	" + "	381158	Au 0.01	As 35		"					

RESOLUTE RESOURCES LIMITED

Hole No. MT9

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Sheet 3 of 4

From	To	Fol.	Description	Sample No.	ASSAY			Lith.	Gt ^g	Mineralisation	Alteration	Wth. (Bo/Ox) %c
					Sample	Au	As					
47	48	sy	d gnish gy fg silt + silt/sh	↓								
48	49	sy	" silt/sh	↑								
49	50	sy	" fg silt + silt/sh	38165	Au 20.01	As 20						
50	51	sy	" "	38165	Au 20.01	As 20						
51	52	my	" "	↓								
52	53	my	" "	↑								
53	54	my	" silt - fg silt	38166	Au 0.01	As 10						
54	55	sy	" "	38166	Au 0.01	As 10						
55	56	my	" fg silt + silt/sh	↓								
56	57	sy	" fg silt > silt/sh	↑								
57	58	my	" silt + silt/sh	38167	Au 20.01	As 20						
58	59	sy	" fg silt + silt/sh	38167	Au 20.01	As 20						
59	60	sy	" siltsh > fg silt.	↓								
60	61	sy	" fg silt	↑								
61	62	my	" "	38168	Au 20.01	As 10						
62	63	sy	" fg silt + silt/sh	38168	Au 20.01	As 10						
63	64	sy	" "	↓								
64	65	sy	" fg silt > silt/sh	↑								
65	66	sy	" fg silt + silt/sh	38169	Au 0.03	As 200						
66	67	sy	" "	38169	Au 0.03	As 200						
67	68	sy	" "	↓								
68	69	my	" fg silt	↑								
69	70	my	" silt	38170	Au 0.01	As 10						
70	71	"	" "	38170	Au 0.01	As 10						

RESOLUTE RESOURCES LIMITED			Hole No. MT10	Co-ordinates 5407985 mN, 574188 mE (AMG)	R.L. collar 291 m.a.s.
Project MATHINNA	Location TOWNSHIP	Date 29th Aug '95	Drill type RC	Logged by G Mac Donald	Azimuth 090°(TN) Incl -60°

From	To	Fol	Description	ASSAY				Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx) %	
				Sample No.	Ave.								
0	1		d ywish org cng w ab q frag'	↑								Sy	Nt
1	2	wy	d ywish org cng alt silt w mn q frag'	38172				silt				Sy	Nt
2	3	wy	" w ab q frag'	38173				"				Sy	Nt
3	4	wy	" w tc q frag'	↓				"				Sy	Nt
4	5	wy	d ywish org silt	↑				"				Sy	tc
5	6	wy	"	38173				"				Sy	tc
6	7	wy	d ywish org fg silt	38173				fg silt				Sy	1
7	8	wy	"	↓				"				Sy	
8	9	wy	mod ywish br, fg silt	↑				"	Sm			Sy	tc
9	10	wy	"	38174				"	"			my	2
10	11	wy	d gnish gy fg silt	38174				"	sm/m			my	3
11	12	wy	d gnish gy silt + fg silt	↓				silt/fg silt	"			wy	2
12	13	wy	"	↑				"	"			wy	1
13	14	wy	gnish gy silt	38175				silt				wy	
14	15	wy	gnish gy silt	38175				"	m/sm			my	15
15	16	wy	"	↓				"	sm/m	tc py in silt		wy	1
16	17	wy	"	↑				"	"			wy	tc
17	18	wy	"	38176				"	m/sm			wy	2
18	19	wy	"	38176				"	m/sm	no silt in pan.		wy	5
19	20	wy	"	↓				"	Sm	tc py in silt		wy	5
20	21	wy	"	↑				"	"	mn py in silt		wy	15
				38177				"				wy	2

From	To	Fol.	Description	Sample No.	ASSAY	Ave.	Lith.	Qtz	Mineralisation	Alteration	With. (BofOx)
22	23	wy	gnish gy slt g in stringers				slt	sm/n	1% py, tc asp in q	sin of slt	
23	24	wy	"	←			"	"	mn py in q	"	
24	25	wy	"	→			"	"	"	"	
25	26	wy	"		381178	Au 0.01 As 80	"	"	1% py in q	"	
26	27	wy	"		381178	Au 0.01 As 80	"	"	0.5% py in q	"	
27	28	wy	d gnish gy slt	←			"	"	"	"	
28	29	my	"	→			"	"	mn py, tc asp in q	mn sin	
29	30	my	"		381179	Au <0.01 As 50	"	"	tc py in q	"	
30	31	my	"		381179	Au <0.01 As 50	"	"	mn py in q	"	
31	32	sy	gnish gy slt/sh	←			slt/sh				
32	33	sy	"	→			"				
33	34	my	" >> slt		381180	Au 0.02 As 120	slt/sh/slt		mn py in q		
34	35	sy	gnish gy fg slt		381180	Au 0.02 As 120	fg slt	sm/n	"		
35	36	wy	gy ish bk slt	←			slt	m/sm	0.5% py in q		
36	37	wy	"	→			"	"	"		
37	38	wy	d gnish gy slt		381181	Au 0.09 As 200	"	"	"		
38	39	wy	"		381181	Au 0.09 As 200	"	"	mn py in q		
39	40	wy	d gnish gy slt >> slt/sh	←			slt/sh/slt	"	"		
40	41	my	d gnish gy slt/sh >> slt	→			slt/sh/slt	"	tc py in q		
41	42	my	"		381182	Au 0.01 As 30	"	"	"		
42	43	my	gnish gy slt/sh >> slt v fine vnt' in slt		381182	Au 0.01 As 30	"	sm		sin of slt	
43	44	sy	"	←			"	"		"	
44	45	sy	"	→			"	"		"	
45	46	sy	gnish gy slt/sh		381183	Au <0.01 As <10	slt/sh				
46	47	cu	d gnish on slt/sh 5mm stringers		381183	Au <0.01 As <10	"	sm			

From	To	Fol.	Description	Sample No.	ASSAY	Ave.	Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx)	%q
47	48	sy	d gnish gg slt/sh	↓			slt/sh	sm				tc
48	49	sy	" > d gnish gg fg slt	↑			slt/sh/fg slt	sm	tc py in g	mn sin of slt.		3
49	50	sy	" > "	38184 Au < 0.01 As 15			"		"			1
50	51	sy	" >> "	38184 Au < 0.01 As 15			"					tc
51	52	sy	" >> "	↓			"					1
52	53	sy	d gnish gg slt/sh	↑			slt/sh					
53	54	sy	"	38185 Au < 0.01 As < 10			"					
54	55	sy	"	38185 Au < 0.01 As < 10			"					
55	56	sy	"	↓			"					
56	57	sy	" > d gnish gg fg slt	↑			slt/sh/fg slt					5
57	58	sy	" >> "	38186 Au < 0.01 As < 10			"					
58	59	sy	" >> "	38186 Au < 0.01 As < 10			"					
59	60	sy	" >> "	↓			"					
60	61	sy	gyish bk slt/sh >> d gnish gg fg slt	↑			slt/sh/fg slt	sm/m				tc
61	62	sy	d gnish gg fg slt >> gyish bk slt/sh	38187 Au < 0.01 As < 10			fg slt/slt/sh	sm				1
62	63	my	" >> "	38187 Au < 0.01 As < 10			"	"				2
63	64	my	" >> "	↓			"	"				tc
64	65	my	" + "	↑			"					
65	66	my	" >> "	38188 Au < 0.01 As < 10			"	sm/m				tc
66	67	my	d gnish gg fg slt	38188 Au < 0.01 As < 10			fg slt	"				2
67	68	my	"	↓			"	"				2
68	69	my	"	↑			"	"	tc py in g			tc
69	70	sy	d gnish gg slt/sh >> fg slt	38189 Au < 0.01 As < 10			slt/sh/fg slt	"	"			tc
70	71	sy	"	↓			"					
71	72	sy	"	↓			"					

From	To	Fol.	Description	Sample No.	ASSAY	Ave.	Lith.	Q _{tz}	Mineralisation	Alteration	Wth. (BofOx) %g
72	73	sy	d gnish gy silt/sh + fg silt	↑			silt/sh fg silt				
73	74	sy	d gnish gy fg silt	38190	A ₁ K001		fg silt				
74	75	sy	"	↓	A ₁ K10		"				
75	76	mg	"	↓			"	sm			1
76	77	mg	"	↑			"				
77	78	mg	d gnish gy silt	38191	A ₁ 002		silt	sm	tc py in q		tc
78	79	mg	"	↓	A ₁ 60		"				tc
79	80										
80	81										
81	82										
82	83										
83	84										
84	85										
85	86										
86	87										
87	88										
88	89										
89	90										
90	91										
91	92										
92	93										
93	94										
94	95										
95	96										
96	97										

RESOLUTE RESOURCES LIMITED			Hole No. MT20	Co-ordinates 5408193mN, 574255mE (AMG)	R.L. collar 292 m a.s.l
Project MATHINNA	Location TOWNSHIP	Date	Drill type RC	Logged by G Mac Donald.	Azimuth 090° (TN) Incl. -60°

From	To	Fol.	Description	4m composite Sample No.	ASSAY Au	As	Ave.	Lith.	Qtz.	Mineralisation	Alteration	Wth. (BofOx) %g
0	1		org bn cy	↑					sm/n			sy NA
1	2		"	381357	0.02	20			"			sy NA
2	3		" alt silt	381358	As	20		fg silt	"			sy NA
3	4	my	org bn o red bn silt/sh	↓				silt/sh	"			sy 10
4	5	sy	"	↑				"	"			sy 15
5	6	sy	"	381358	Au 0.001	As 30		"		vmn boxwork alt did py		sy
6	7	sy	"	381358	Au 0.001	As 30		"				sy
7	8	sy	org bn silt/sh	↓				"		vmn boxwork alt did py		sy
8	9	sy	" and p ppl silt/sh (wed)	↑				"		"		sy
9	10	my	gyish org silt/sh	381359	Au 0.001	As 20		"	sm/n			sy 3
10	11	my	"	381359	Au 0.001	As 20		"	"			sy
11	12	my	"	↓				"				sy
12	13	my	mod gnish gy silt/sh	↑				"	sm/n			my 1
13	14	my	p gnish gy silt/sh	381360	Au 0.001	As 10		"				my tc
14	15	my	"	381360	Au 0.001	As 10		"				sy
15	16	my	p ol silt/sh	↓				"				sy
16	17	my	"	↑				"	sm/n			my 5
17	18	my	lt gnish gy silt/sh	381361	Au 0.001	As 30		"	"			my 3
18	19	my	"	381361	Au 0.001	As 30		"	"			my 3
19	20	my	"	↓				"				my
20	21	my	"	381362	Au 0.001	As 30		"				my
21	22	my	"	381362	Au 0.001	As 30		"				my

From	To	Fol.	Description	Sample No.	ASSAY			Lith.	Qtz.	Mineralisation	Alteration	Wth. (BofOx) %
					Sample No.	Au	As					
22	23	wy	lt gnish gy silt/sh					silt/sh				wy
23	24	wy	d gnish gy fg silt	↓				fg silt	m/sm			wy
24	25	wy	org br wed silt	↑				silt	sm/m			wy
25	26	wy	" + d gnish gy silt/sh	381363	Au 10	As		silt/silt/sh				wy
26	27	wy	med gy silt	381363	Au 10	As		silt				
27	28	wy	med gy fg silt	↓				fg silt		tc py in silt		
28	29	wy	"	↑				"				
29	30	wy	"	381364	Au 40	As		"	sm/m			
30	31	wy	"	381364	Au 40	As		"	"	tc py in silt		
31	32	wy	med gy silt	↓				silt				
32	33	wy	"	↑				"	sm/m			
33	34	wy	"	381365	Au 10	As		"	"		mn cl in g	
34	35	wy	med d gy silt	381365	Au 10	As		"	"			
35	36	wy	"	↓				"	"			wy
36	37	wy	"	↑				"	"			wy
37	38	wy	"	381366	Au 200	As		"	"			
38	39	wy	"	381366	Au 200	As		"	"	mn py on g asilt	mpd sin of silt cl in g	
39	40	wy	d gy silt	↓				"	"		mn sin of silt	
40	41	wy	med d gy silt	↑				"	m/sm	tc py		
41	42	wy	"	381367	Au 30	As		"	"	mn py, tc asp in g		
42	43	wy	"	381367	Au 30	As		"	"	tc py in g		
43	44	wy	"	↓				"	"	0.5% py in silt		
44	45	wy	med d gy fg silt	↑				fg silt	sm/m			
45	46	wy	d gy silt/sh	1368	Au 290	As		silt/sh	"	tc py in g	mn cl in g	

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RESOLUTE RESOURCES LIMITED			Hole No. MT21	Co-ordinates 5408193mN, 574282mE (AMG)	RL collar 292 masl
Project MATHINNA	Location TOWNSHIP	Date	Drill type RC	Logged by G Mac Donald	Azimuth 090°(TN) Incl -60°

From	To	Fol.	Description	ASSAY				Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx) %	
				Sample No.	Au	As	Ave.						
0	1		d ywsh. org cy						sm/m			sg	Nf
1	2		"	↑					"			sg	Nf
2	3		d ywsh org cy aft fg silt	381371	Au 5002	As 90		fg silt	"			sg	Nf
3	4		" "	←	Au	As		"	"			sg	Sc
4	5	my	gysh bn silt/sh	→				silt/sh	"			sg	60
5	6	my	"	381372	Au 5001	As 60		"				sg	
6	7	my	"	←	Au	As		"				sg	
7	8	my	"	→				"				sg	
8	9	my	gysh bn + d ywsh org silt/sh	←				"				sg	
9	10	my	"	381373	Au 5001	As 230		"	sm/m			sg	2
10	11	my	d ywsh org fg silt	←	Au	As		fg silt	"			sg	4
11	12	wy	"	→				"	"			sg	3
12	13	my	" + med d gy silt/sh	←				fg silt/silt/sh	"			sg	1
13	14	my	gysh gy + med d gy silt/sh	381374	Au 5001	As 220		silt/sh	"			sg	1
14	15	wy	d ywsh org silt	←	Au	As		silt	"			sg	8
15	16	my	"	→				"	"			sg	50
16	17	my	" + med d gy silt/sh	←				silt/silt/sh	"			sg	11
17	18	my	med d gy silt/sh	381375	Au 0.01	As 180		"	"			my	3
18	19	my	d ywsh org >> med d gy silt/sh	←	Au	As		"	"			my	2
19	20		quartz	→				"	m/sm			sg	98
20	21	sg	med d gy silt/sh	←	Au	As		"	sm/m			sg	90
21	22	in	"	381376	Au 0.01	As 460		"	"			sg	0

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RESOLUTE RESOURCES LIMITED			Hole No. MT26	Co-ordinates 5409900mN, 573408mE (AMG)			R.L. collar 354 masl					
Project MATHINNA	Location CHINAMENS HILL	Date 15th Sept '95	Drill type RC	Logged by G. Mac Donald			Azimuth 090°(TN)	Incl. -50°				
From	To	Fol.	Description	4m composite Sample No.	ASSAY Au	Ag	Ave.	Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx) %g
0	1		P:ll									
1	2		P:ll									
2	3	mg	gy:sh org slt	381419	Au 6.02	As	60	slt				sy
3	4	mg	"	381420	Au 4.09	As	35	"	slt			sy 20
4	5	mg	"	381421	Au 4.09	As	35	"	"	g fering		sy 20
5	6	mg	"	381422	Au 4.09	As	70	"				sy
6	7	mg	"	381423	Au 4.09	As	150	"				sy
7	8	mg	"	381424	Au 0.09	As	450	"				sy
8	9	mg	"									sy
9	10	mg	mod gy:sh bn slt									sy
10	11	mg	"									sy
11	12	mg	"									sy 20
12	13	mg	gy:sh org slt									sy 20
13	14	mg	"									sy +
14	15	sy	80% gy:sh org slt + 20% gy:sh org lg slt									sy
15	16	sy	90% " + 10% "									sy
16	17	sy	mod bn slt/sh					slt/sh				sy
17	18	sy	gy:sh org slt/sh					"	slt/sh			sy
18	19	mg	gy:sh org slt					slt				sy
19	20	sy	"					"	slt	g fering + mnst		sy 1
20	21	mg	"					"				sy 4

RESOLUTE RESOURCES LIMITED

Hole No. MT26

876377 Sheet 2 of 4

From	To	Fol.	Description	Sample No.	ASSAY			Lith.	Qtz	Mineralisation	Alteration	Wth. (BofOx) %
					Sample No.	Au	As					
22	23	wj	gyish org slt					slt	slt	g ferrug		sy 4
23	24	wj	"	↓				"	"	"		sy 2
24	25	mg	70% " + 30% lt gn sh gy slt/sh	↑	381529	0.16	180	"	"	"		sy 3
25	26	wj	100% " -	381425 Au 0.175 As 340	381560	0.06	250	"	"	+ mast		sy 3
26	27	wj	gyish org slt	381425 Au As	381561	0.37	500	"	"	"		sy 2
27	28	sj	d ywish org fg slt	↓				fg slt				sy 1
28	29	sj	d ywish org slt/sh	↑				slt/sh				sy
29	30	sj	"	381426 Au 0.02 As 260				"	"	"		sy
30	31	sj	70% d ywish org + 30% lt gn sh gy slt/sh	381426 Au As				"		mast		sy
31	32	sj	"	↓				"	slt	g ferrug + mast		sy
32	33	mg	70% d ywish org + 30% lt gn sh gy slt	↑				slt		mast		sy
33	34	mg	"	381427 Au 0.01 As 80				"	slt	g ferrug + mast		sy 2
34	35	mg	ywish gy slt	381427 Au As				"	"	"		sy
35	36	mg	70% lt gn sh gy slt + 30% mod ywish bn slt	↓				"	"	"		mg
36	37	mg	d ywish org slt	↑				"	"	"		sy
37	38	mg	"	381428 Au 0.08 As 160				"	"	"		sy
38	39	mg	"	381428 Au As				"	"	"		sy
39	40	mg	ywish gy slt	↓				"	"	"		mg
40	41	wj	"	↑				"		mast		sy
41	42	wj	90% mod ywish bn slt + 10% gyish gy slt	381429 Au 0.03 As 150				"		"		sy
42	43	wj	"	381429 Au As				"		"		sy
43	44	wj	"	↓				"	slt	g ferrug + mast		sy
44	45	wj	"	↑				"		"		sy
45	46	mg	lt gn sh gy slt	381430 Au 0.24 As 210	381564	0.14	150	"		"		sy
46	47	mg	20% lt gn sh gy slt + 20% mod ywish bn slt	381430 Au As	381565	0.71	360	"		"		sy 1

876380

DEFIANCE MINING NL - MATHINNA PROJECT - REVERSE CIRCULATION DRILL HOLE LOG

Prospect	Golden Entrance	Geologist	TC Downs	Easting	574797.2	Hole No	RC00MT097
Date Commenced	2.3.00	Drillers	Diamond Drill Tas	Northing	5393136.6	Azimuth	226 AMG
Date Completed	2.3.00	Hole Depth	84m	RL	432.0	Inclination	50

Depth		Lithology						Sampling		
From	To	Colour	Description	Mineralisation	Alteration	% Qtz	Desc	From	To	Sample No
0	1	lbr	Siltstone, weathered			2	w fe	0	2	111445
1	2	y & br	Siltstone, weathered			1	w fe	2	3	111446
2	3	y & br	Siltstone, weathered			95	w fe gr	3	4	111447
3	4	y, br & g	Siltstone, weathered			90	w fe	4	6	111448
4	5	gr & br	Siltstone and Sandstone, weathered			5	w	6	7	111449
5	6	br & gr	Sandstone, mostly weathered			2	w	7	9	111450
6	7	br & gr	Sandstone and Siltstone, weathered			25	w	9	11	111451
7	8	br	Sandstone, weathered			0		11	13	111452
8	9	br	Sandstone and Siltstone, weathered			0		13	15	111453
9	10	gr, y & br	Siltstone and Sandstone, weathered			0		15	17	111454
10	11	gr, y & br	Sandstone and Siltstone, weathered			0		17	19	111455
11	12	ol, gr & br	Sandstone and Siltstone, weathered			10	w fe	19	21	111456
12	13	lbr & lgr	Sandstone, weathered			0.5	w	21	23	111457
13	14	br & lbr	Sandstone, weathered			0.5	w	23	25	111458
14	15	gr & br	Siltstone and Sandstone, weathered			0		25	27	111459
15	16	br & y	Sandstone, weathered			0		27	28	111460
16	17	gr & lbr	Sandstone, mostly weathered			0.5	w	28	29	111461
17	18	gr & lbr	Sandstone, mostly weathered			0				
18	19	br	Sandstone, weathered			0				
19	20	br & y	Sandstone and Siltstone, weathered			0.5	w			
20	21	br & gr	Sandstone, mostly weathered			0				
21	22	gr & lbr	Siltstone and Sandstone, weathered			3	w fe			
22	23	gr & y	Siltstone and Sandstone, weathered			5	w fe			
23	24	lbr	Siltstone and Sandstone, weathered			25	w			
24	25	lgr & lbr	Siltstone, mostly weathered			10	w fe			
25	26	lgr & lbr	Sandstone and Siltstone, mostly weathered			3	w			
26	27	lgr & lbr	Sandstone and Siltstone, mostly weathered			0				
27	28	lbr	Siltstone, weathered			50	w			
28	29	lgr & lbr	Siltstone, mostly weathered			20	w			
29	30	lbr & lgr	Siltstone, mostly weathered			1	w			

DEFIANCE MINING NL - MATHINNA PROJECT - REVERSE CIRCULATION DRILL HOLE LOG

Prospect	Golden Entrance	Geologist	TC Downs	Easting	574797.2	Hole No	RC00MT097
Date Commenced	2.3.00	Drillers	Diamond Drill Tas	Northing	5393136.6	Azimuth	226 AMG
Date Completed	2.3.00	Hole Depth	84m	RL	432.0	Inclination	50

Depth		Lithology						Sampling		
From	To	Colour	Description	Mineralisation	Alteration	% Qtz	Desc	From	To	Sample No
30	31	lgr & lbr	Siltstone, partially weathered			0		29	31	111462
31	32	lbr & kk	Siltstone, weathered			80	w	31	32	111463
32	33	lbr	Siltstone, weathered			95	w	32	33	111464
33	34	lbr & lgr	Siltstone, mostly weathered			10	w	33	34	111465
34	35	lgr & lbr	Siltstone, mostly weathered		indents	0		34	36	111466
35	36	lbr	Siltstone, weathered		indents	0		36	38	111467
36	37	br & lgr	Siltstone and Sandstone, mostly weathered			0		38	39	111468
37	38	lbr, kk & lg	Siltstone, mostly weathered		indents	5	w fe	39	40	111469
38	39	lbr & lgr	Siltstone, mostly weathered		indents, br spots	40	w fe	40	41	111470
39	40	kk, lgr & lb	Siltstone and Sandstone, partially weathered			20	w fe	41	42	111471
40	41	lbr & lgr	Siltstone, mostly weathered		indents	80	w fe	42	43	111472
41	42	lgr & lbr	Siltstone, mostly weathered			90	w fe	43	44	111473
42	43	gr	Siltstone, partially weathered			90	w fe gr	44	45	111474
43	44	gr	Siltstone, partially weathered			95	w fe gr	45	47	111475
44	45	gr & lgr	Siltstone, partially weathered		indents, br spots	85	w fe gr	47	49	111476
45	46	br & gr	Siltstone and Sandstone, mostly weathered		indents, br spots	0		49	51	111477
46	47	gr & br	Siltstone and Sandstone, mostly weathered			0.5	w	51	54	111478
47	48	gr	Siltstone, some weathering			1	w	54	56	111479
48	49	gr & y	Siltstone, some weathering			0		56	57	111480
49	50	gr & y	Siltstone, some weathering		br spots	0		57	58	111481
50	51	gr & lbr	Siltstone, some weathering			0.5	w fe	58	59	111482
51	52	gr & br	Siltstone, some weathering		indents, br spots	0		59	60	111483
52	53	gr	Siltstone, some weathering		indents	0.5	w			
53	54	gr	Siltstone, some weathering		indents, br spots	0				
54	55	gr	Siltstone, some weathering		indents, br spots	0				
55	56	gr & lbr	Siltstone, partially weathered		indents, br spots	2	w fe			
56	57	gr & lbr	Siltstone, partially weathered			25	w fe			
57	58	gr & lbr	Siltstone, partially weathered			30	w fe			
58	59	gr & lbr	Siltstone, partially weathered			70	w fe			
59	60	gr	Siltstone, some weathering			85	w fe			

DEFIANCE MINING NL - MATHINNA PROJECT - REVERSE CIRCULATION DRILL HOLE LOG

Prospect	Golden Entrance	Geologist	TC Downs	Easting	574797.2	Hole No	RC00MT097
Date Commenced	2.3.00	Drillers	Diamond Drill Tas	Northing	5393136.6	Azimuth	226 AMG
Date Completed	2.3.00	Hole Depth	84m	RL	432.0	Inclination	50

Depth		Lithology						Sampling		
From	To	Colour	Description	Mineralisation	Alteration	% Qtz	Desc	From	To	Sample No
60	61	gr	Siltstone, some weathering			25	w fe	60	61	111484
61	62	gr & lgr	Siltstone, some weathering			60	w fe	61	62	111485
62	63	gr & lbr	Siltstone, partially weathered		indents	40	w fe	62	63	111486
63	64	gr & lbr	Siltstone, some weathering		indents, br spots	25	w fe	63	65	111487
64	65	gr & lbr	Siltstone, some weathering		indents	25	w fe	65	67	111488
65	66	gr & lbr	Siltstone, some weathering		indents	1	w fe	67	69	111489
66	67	gr, lbr & lgr	Siltstone, some weathering		indents	0		69	71	111490
67	68	gr & lbr	Siltstone, some weathering		indents, br spots	0		71	72	111491
68	69	gr & lbr	Siltstone, some weathering			10	w fe	72	73	111492
69	70	gr & lbr	Siltstone, partially weathered		indents	15	w fe	73	75	111493
70	71	gr, br & lbr	Sandstone, mostly weathered			5	w	75	77	111494
71	72	lbr & lgr	Siltstone and Sandstone, mostly weathered			50	w fe	77	79	111495
72	73	lbr	Siltstone, weathered			25	w	79	82	111496
73	74	ol & br	Siltstone and Sandstone, weathered			5	w	82	84	111497
74	75	gr, ol, lbr	Sandstone, mostly weathered			0				
75	76	gr, ol, lbr	Sandstone and Siltstone, mostly weathered			2	w			
76	77	ol & lbr	Sandstone, some weathering			2	w			
77	78	ol, lbr & lgr	Sandstone and Siltstone, some weathering			0				
78	79	gr, lgr & lbr	Sandstone and Siltstone, some weathering			10	w fe			
79	80	ol	Sandstone, some weathering			0				
80	81	ol, br & lbr	Sandstone, partially weathered			0				
81	82	gr & lbr	Sandstone, partially weathered			0				
82	83	ol & br	Sandstone, partially weathered			0		Surveys		
83	84	ol, br & gr	Sandstone, partially weathered			0				
								Depth	Azimuth	Inclination
			EOH at 84m							
								30	216	50
								60	219	51.5
								84	220	53.5

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DEFIANCE MINING NL - MATHINNA PROJECT - REVERSE CIRCULATION DRILL HOLE LOG

Prospect	Golden Entrance	Geologist	DGJ & TCD	Easting	574797.6	Hole No	RC00MT098
Date Commenced	3.3.00	Drillers	Diamond Drill Tas	Northing	5393137.1	Azimuth	226 AMG
Date Completed	3.3.00	Hole Depth	96m	RL	431.9	Inclination	60

Depth		Lithology						Sampling		
From	To	Colour	Description	Mineralisation	Alteration	% Qtz	Desc	From	To	Sample No
0	1	ybr	Siltstone and Sandstone, weathered			0		0	3	111498
1	2	ybr	Siltstone and Sandstone, weathered			0		3	4	111499
2	3	ybr	Siltstone and Sandstone, weathered			0		4	5	111500
3	4	ybr	Siltstone and Sandstone, weathered			70	w fe gr	5	6	111501
4	5	ybr & gr	Siltstone and Sandstone, weathered			80	w fe gr	6	8	111502
5	6	ybr & gr	Sandstone and Siltstone, weathered			60	w fe	8	12	111503
6	7	ybr	Sandstone mg, weathered			0.5	w	12	14	111504
7	8	ybr	Sandstone mg, weathered			0		14	15	111505
8	9	ybr & gr	Sandstone mg, weathered			0		15	19	111506
9	10	lbr	Sandstone and Siltstone, weathered			0.5	w fe	19	23	111507
10	11	lbr	Sandstone mg, weathered			0		23	27	111508
11	12	lbr	Siltstone and Sandstone, weathered			0		27	31	111509
12	13	lbr	Siltstone and Sandstone, weathered			0				
13	14	lbr	Sandstone and Siltstone, weathered			0				
14	15	lbr	Siltstone and Sandstone, weathered			10	w fe			
15	16	lbr	Sandstone and Siltstone, weathered			0				
16	17	lbr	Sandstone and Siltstone, weathered			0				
17	18	lbr	Siltstone and Sandstone, weathered			1	w fe			
18	19	br	Sandstone mg, weathered			0				
19	20	ybr	Sandstone, weathered			0				
20	21	ybr	Sandstone, weathered			3	w fe			
21	22	lbr	Sandstone, weathered			0				
22	23	lbr	Sandstone, weathered			0				
23	24	lbr	Sandstone, weathered			0				
24	25	lbr	Sandstone and Siltstone, weathered			0.5	w fe			
25	26	lbr	Sandstone, weathered			1	w fe			
26	27	lbr	Siltstone, weathered			1	w fe			
27	28	lbr	Sandstone and Siltstone, weathered		Spots	0				
28	29	ybr & gr	Sandstone, partially weathered			0				
29	30	ybr & gr	Sandstone, partially weathered			0				

DEFIANCE MINING NL - MATHINNA PROJECT - REVERSE CIRCULATION DRILL HOLE LOG

Prospect	Golden Entrance	Geologist	DGJ & TCD	Easting	574797.6	Hole No	RC00MT098
Date Commenced	3.3.00	Drillers	Diamond Drill Tas	Northing	5393137.1	Azimuth	226 AMG
Date Completed	3.3.00	Hole Depth	96m	RL	431.9	Inclination	60

Depth		Lithology						Sampling		
From	To	Colour	Description	Mineralisation	Alteration	% Qtz	Desc	From	To	Sample No
30	31	ybr & lgr	Sandstone, partially weathered			0		31	35	111510
31	32	ybr & lgr	Sandstone, partially weathered			3	w fe	35	39	111511
32	33	ybr & lgr	Sandstone, partially weathered			0		39	43	111512
33	34	ybr	Sandstone and Siltstone, partially weathered			1	w fe	43	44	111513
34	35	ybr	Siltstone and Sandstone, weathered		Spots	10	w fe	44	45	111514
35	36	ybr & lgr	Sandstone, partially weathered			0		45	46	111515
36	37	lbr	Sandstone and Siltstone, partially weathered			1	w fe	46	47	111516
37	38	ybr	Sandstone, weathered			0		47	48	111517
38	39	lbr & lgr	Sandstone, partially weathered			0		48	50	111518
39	40	lbr & lgr	Siltstone, partially weathered		Indents & br spots	0		50	51	111519
40	41	lbr & lgr	Siltstone, partially weathered		Indents & br spots	0		51	52	111520
41	42	lbr & lgr	Siltstone, partially weathered		Indents & br spots	0		52	53	111521
42	43	lgr & lbr	Siltstone, partially weathered		Indents & br spots	1	w fe	53	54	111522
43	44	lbr & lgr	Siltstone, partially weathered		Indents & br spots	25	w fe	54	55	111523
44	45	lbr & lgr	Siltstone, partially weathered		Indents & br spots	2	w fe	55	56	111524
45	46	lgr & lbr	Siltstone, partially weathered		Indents & br spots	70	w fe	56	57	111525
46	47	br & lgr	Siltstone, partially weathered		Indents & br spots	20	w fe	57	59	111526
47	48	lgr & lbr	Siltstone and Sandstone, partially weathered		Indents & br spots	20	w fe			
48	49	br & lgr	Sandstone and Siltstone, partially weathered		Spots	0				
49	50	br & lgr	Sandstone, partially weathered			0				
50	51	lbr	Sandstone and Siltstone, weathered			60	w fe			
51	52	lgr & lbr	Siltstone, partially weathered			80	w fe			
52	53	lgr & lbr	Siltstone, partially weathered			90	w fe			
53	54	lbr & lgr	Siltstone, weathered			98	fe w			
54	55	br & gr	Sandstone and Siltstone, partially weathered			85	w fe gr			
55	56	gr & lbr	Siltstone and Sandstone, partially weathered			50	w fe			
56	57	gr	Sandstone, minor weathering			10	w fe			
57	58	gr & lbr	Sandstone, minor weathering			0.5	w			
58	59	gr	Sandstone, minor weathering			5	w			
59	60	gr & lbr	Sandstone, minor weathering			0				

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DEFIANCE MINING NL - MATHINNA PROJECT - REVERSE CIRCULATION DRILL HOLE LOG

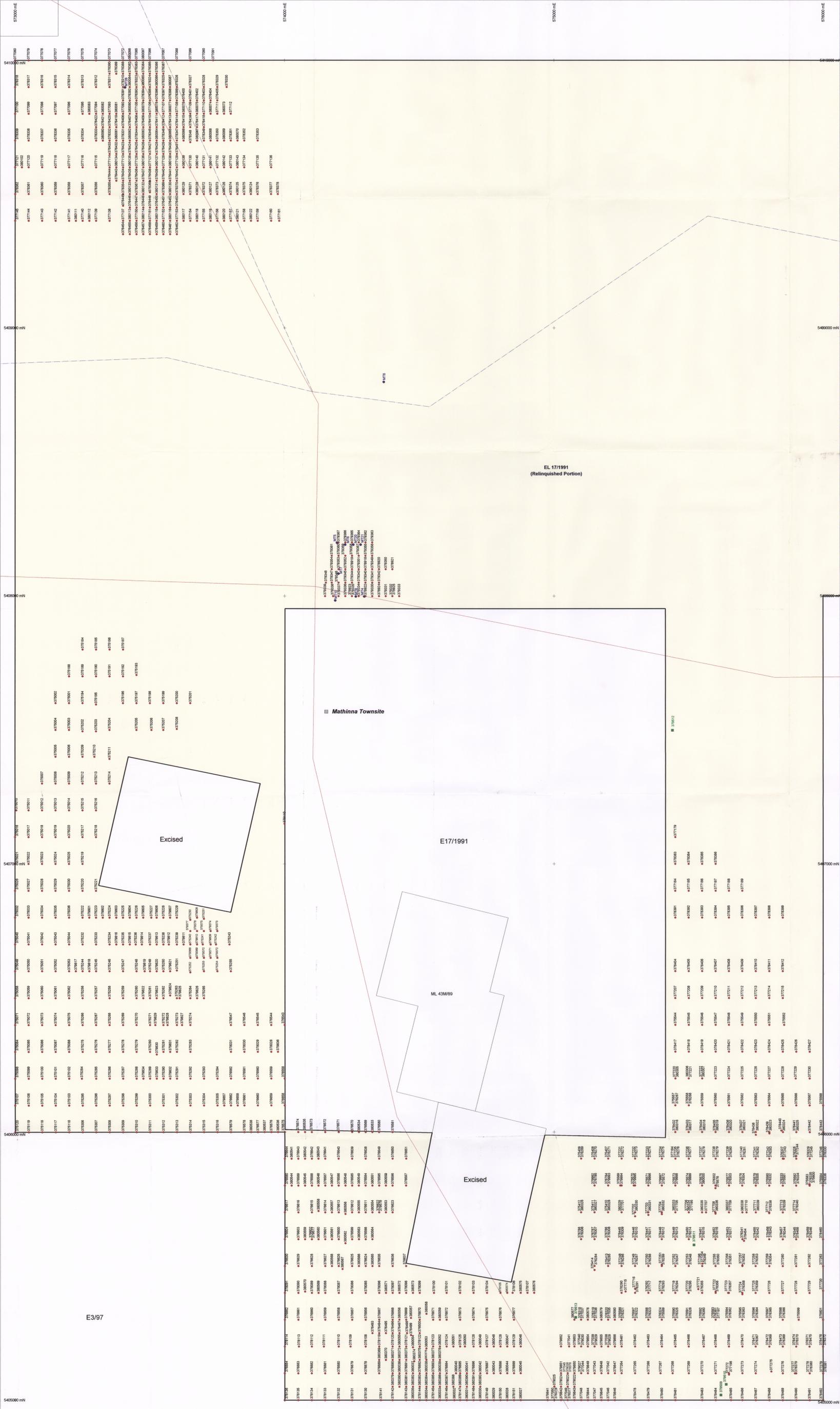
Prospect	Golden Entrance	Geologist	DGJ & TCD	Easting	574797.6	Hole No	RC00MT098
Date Commenced	3.3.00	Drillers	Diamond Drill Tas	Northing	5393137.1	Azimuth	226 AMG
Date Completed	3.3.00	Hole Depth	96m	RL	431.9	Inclination	60

Depth		Lithology						Sampling		
From	To	Colour	Description	Mineralisation	Alteration	% Qtz	Desc	From	To	Sample No
60	61	gr	Sandstone, minor weathering			0		59	62	111527
61	62	gr, lgr & lbr	Sandstone, partially weathered			2	w	62	63	111528
62	63	gr, lbr & br	Sandstone and Siltstone, partially weathered			20	w fe gr	63	64	111529
63	64	gr & lbr	Sandstone and Siltstone, partially weathered			10	w fe	64	68	111530
64	65	gr & lbr	Sandstone and Siltstone, partially weathered			1	w fe	68	72	111531
65	66	gr & lbr	Siltstone, partially weathered			0		72	73	111532
66	67	gr	Sandstone, minor weathering			0		73	75	111533
67	68	gr & lbr	Sandstone, partially weathered			0		75	76	111534
68	69	gr, br & lbr	Sandstone, partially weathered			0		76	77	111535
69	70	gr & br	Sandstone, partially weathered			0		77	78	111536
70	71	gr & lbr	Sandstone, partially weathered			0		78	80	111537
71	72	gr, lgr & lbr	Sandstone and Siltstone, partially weathered			0		80	82	111538
72	73	gr	Sandstone, partially weathered			90	w fe	82	84	111539
73	74	gr	Sandstone, partially weathered			2	w fe	84	86	111540
74	75	gr & lbr	Siltstone and Sandstone, partially weathered			0		86	88	111541
75	76	gr & lbr	Siltstone and Sandstone, partially weathered			50	w fe	88	90	111542
76	77	gr	Siltstone, minor weathering			1	w			
77	78	gr & lbr	Siltstone, partially weathered			50	w fe			
78	79	gr & lbr	Siltstone, partially weathered			20	w fe			
79	80	gr & lbr	Siltstone, partially weathered			1	w			
80	81	gr & lbr	Sandstone and Siltstone, partially weathered			15	w fe			
81	82	lgr	Sandstone, partially weathered			25	w fe			
82	83	gr & lbr	Siltstone, partially weathered			10	w fe			
83	84	lgr & lbr	Sandstone, partially weathered			3	w fe			
84	85	lgr, lbr & o	Sandstone, mostly weathered			20	w fe			
85	86	lgr, lbr & o	Sandstone, partially weathered			3	w			
86	87	gr	Siltstone, minor weathering			0				
87	88	lgr & lbr	Sandstone and Siltstone, partially weathered			0				
88	89	lgr & br	Sandstone, minor weathering	Tr asp ?		0.5	w fe			
89	90	lgr & br	Sandstone, partially weathered			2	w fe			

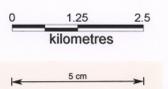
Hole No	Sample No	Riffle Split	From	To	Au	Au(R)	Au(R2)	Au(S)	As(ppm)
MT097	111445		0	2	-0.01				-1
MT097	111446	Y	2	3	-0.01				18
MT097	111447	Y	3	4	-0.01				11
MT097	111448		4	6	-0.01				13
MT097	111449		6	7	-0.01				11
MT097	111450		7	9	-0.01				31
MT097	111451		9	11	-0.01				2
MT097	111452		11	13	-0.01				-1
MT097	111453		13	15	-0.01				3
MT097	111454		15	17	-0.01	-0.01			-1
MT097	111455		17	19	-0.01				-1
MT097	111456		19	21	-0.01				-1
MT097	111457		21	23	-0.01				17
MT097	111458		23	25	-0.01				6
MT097	111459		25	27	-0.01				10
MT097	111460		27	28	-0.01				6
MT097	111461		28	29	-0.01				9
MT097	111462		29	31	-0.01				3
MT097	111463	Y	31	32	-0.01				36
MT097	111464	Y	32	33	-0.01				17
MT097	111465		33	34	-0.01				30
MT097	111466		34	36	-0.01				26
MT097	111467		36	38	-0.01				32
MT097	111468		38	39	-0.01				85
MT097	111469		39	40	-0.01				23
MT097	111470	Y	40	41	-0.01				32
MT097	111471	Y	41	42	-0.01				36
MT097	111472	Y	42	43	0.1				210
MT097	111473	Y	43	44	0.53	0.48			355
MT097	111474	Y	44	45	0.08				120
MT097	111475		45	47	0.06				120
MT097	111476		47	49	0.04	0.04			90
MT097	111477		49	51	0.03				115
MT097	111478		51	54	-0.01				115
MT097	111479		54	56	-0.01	-0.01			39
MT097	111480		56	57	-0.01				60
MT097	111481		57	58	-0.01				95
MT097	111482	Y	58	59	-0.01				55
MT097	111483	Y	59	60	-0.01				75
MT097	111484		60	61	-0.01				60
MT097	111485	Y	61	62	-0.01				85
MT097	111486		62	63	-0.01				65
MT097	111487		63	65	-0.01				15
MT097	111488		65	67	-0.01				37
MT097	111489		67	69	-0.01				14
MT097	111490		69	71	-0.01				5
MT097	111491		71	72	-0.01				18
MT097	111492		72	73	-0.01				3
MT097	111493		73	75	-0.01				7
MT097	111494		75	77	-0.01				8
MT097	111495		77	79	-0.01				8
MT097	111496		79	82	-0.01				8
MT097	111497		82	84	-0.01				2
MT097	111498		0	3	-0.01				6
MT098	111499	Y	3	4	-0.01				35

Hole No	Sample No	Riffle Split	From	To	Au	Au(R)	Au(R2)	Au(S)	As(ppm)
MT098	111500	Y	4	5	-0.01				13
MT098	111501	Y	5	6	-0.01				13
MT098	111502		6	8	-0.01				22
MT098	111503		8	12	-0.01				14
MT098	111504		12	14	-0.01	-0.01			2
MT098	111505		14	15	-0.01				9
MT098	111506		15	19	-0.01				6
MT098	111507		19	23	-0.01	-0.01			8
MT098	111508		23	27	-0.01				13
MT098	111509		27	31	-0.01				13
MT098	111510		31	35	-0.01				13
MT098	111511		35	39	-0.01				15
MT098	111512		39	43	-0.01				29
MT098	111513		43	44	-0.01				20
MT098	111514		44	45	-0.01				38
MT098	111515	Y	45	46	-0.01				70
MT098	111516		46	47	0.07				90
MT098	111517		47	48	0.02				65
MT098	111518		48	50	-0.01				41
MT098	111519	Y	50	51	0.02				60
MT098	111520	Y	51	52	0.04				41
MT098	111521	Y	52	53	-0.01				12
MT098	111522	Y	53	54	-0.01				23
MT098	111523	Y	54	55	0.09				160
MT098	111524	Y	55	56	0.11				90
MT098	111525		56	57	0.11				3
MT098	111526		57	59	0.06				23
MT098	111527		59	62	0.06				100
MT098	111528		62	63	0.05	0.05			60
MT098	111529		63	64	0.06	0.05			85
MT098	111530		64	68	0.02				75
MT098	111531		68	72	0.02				29
MT098	111532	Y	72	73	-0.01				49
MT098	111533		73	75	-0.01				38
MT098	111534		75	76	0.02				20
MT098	111535		76	77	0.02				55
MT098	111536		77	78	0.02				34
MT098	111537		78	80	-0.01				23
MT098	111538		80	82	-0.01				6
MT098	111539		82	84	-0.01				3
MT098	111540		84	86	-0.01				3
MT098	111541		86	88	0.02				-1
MT098	111542		88	90	-0.01				1
MT098	111543		90	93	-0.01				2
MT098	111544		93	96	-0.01				-1

Plate 1



- Legend**
- Soil sampling
 - BLEG sampling
 - RC drilling



5 cm

Barrick CONNEMARA GOLD MINES Pty Ltd

Project: **MATHINNA PROJECT**

Title: **E17/1991 SURRENDER REPORT**

SAMPLE LOCATION PLAN

Author: J.G. Date: 10-06-02 Drawn: GIS & Cartographic Services

Scale: 1: 5000 Revised: Revised Date:

Dwg No.: SAMP_E17-91 WOR Geodetic Datum: AGD 84 Projection & Zone: AMG Zone55