03-4915

Tasmanian Mineral Exploration Company Report

Title: Zeehan 1:10,000, 1984, C2, C4
Company: PlacerDome

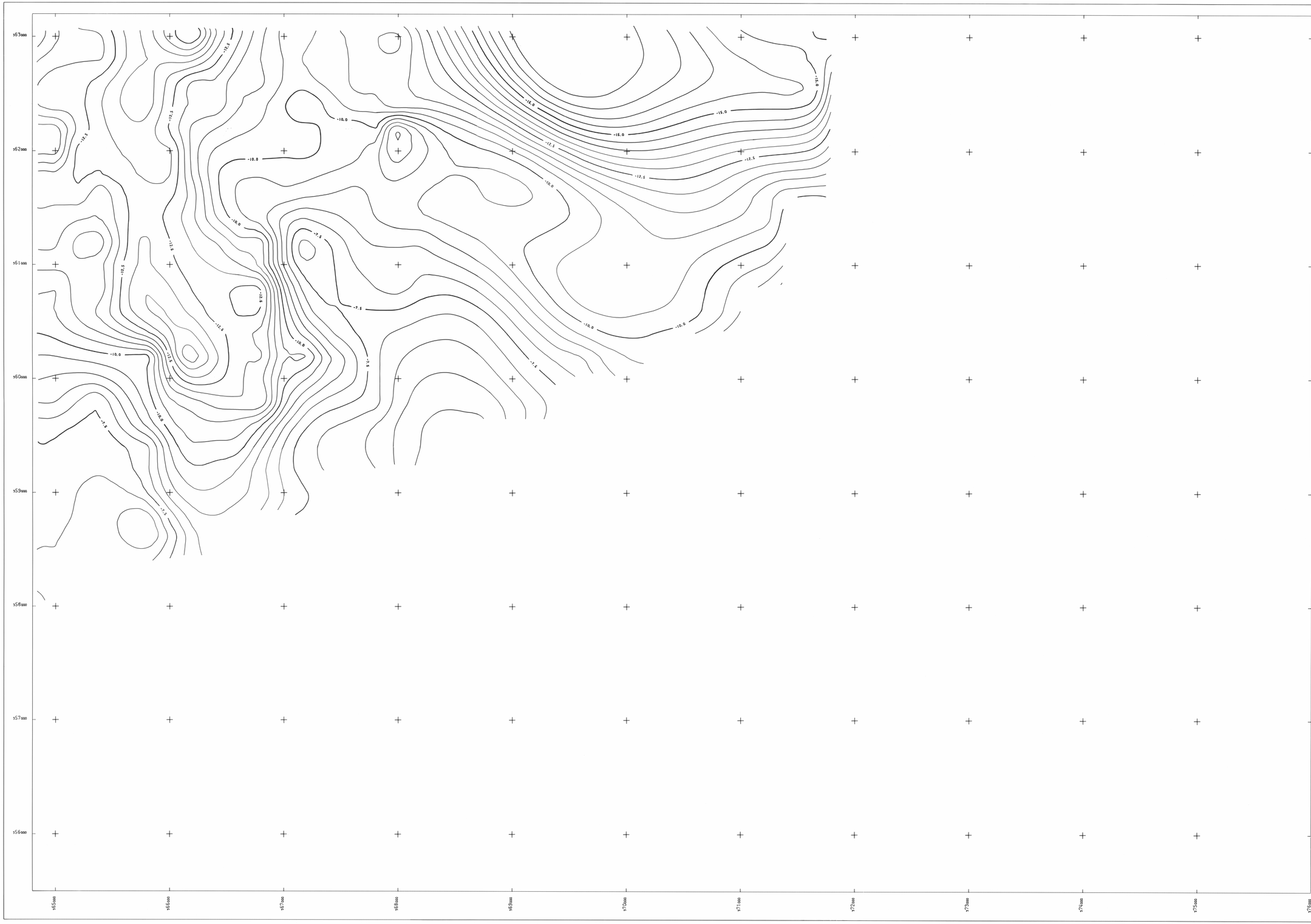
Plans from archive store in Zeehan

Compiled by David Green 4 June 2003.

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.



BOUGUER GRAVITY MAP

N

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

CONTOUR INTERVAL = 0.5 MGAL

SCALE
1:10000

0 100 200 300 400 500 600 700
M M

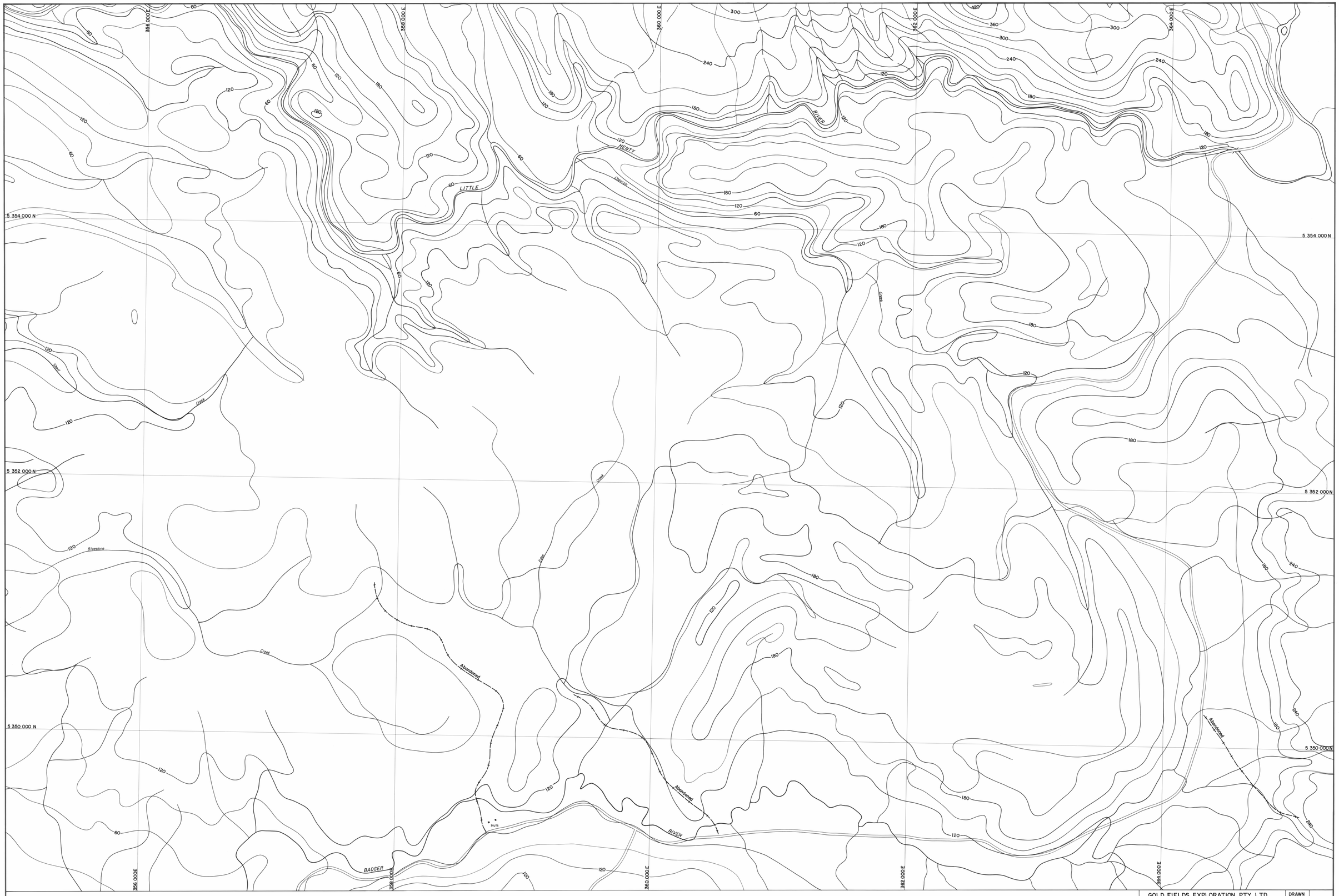
5 cm

MITRE GEOPHYSICS PTY LTD

PROJECT: SHEET - D2

DATE: 18-JUL-83

Zeehan D2 1:10,000
BOUGUER GRAVITY MAP



ZEEHAN D/3 CONTOUR 1:10,000

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

ZEEHAN D/1	ZEEHAN D/2
ZEEHAN D/3	ZEEHAN D/4

5 cm

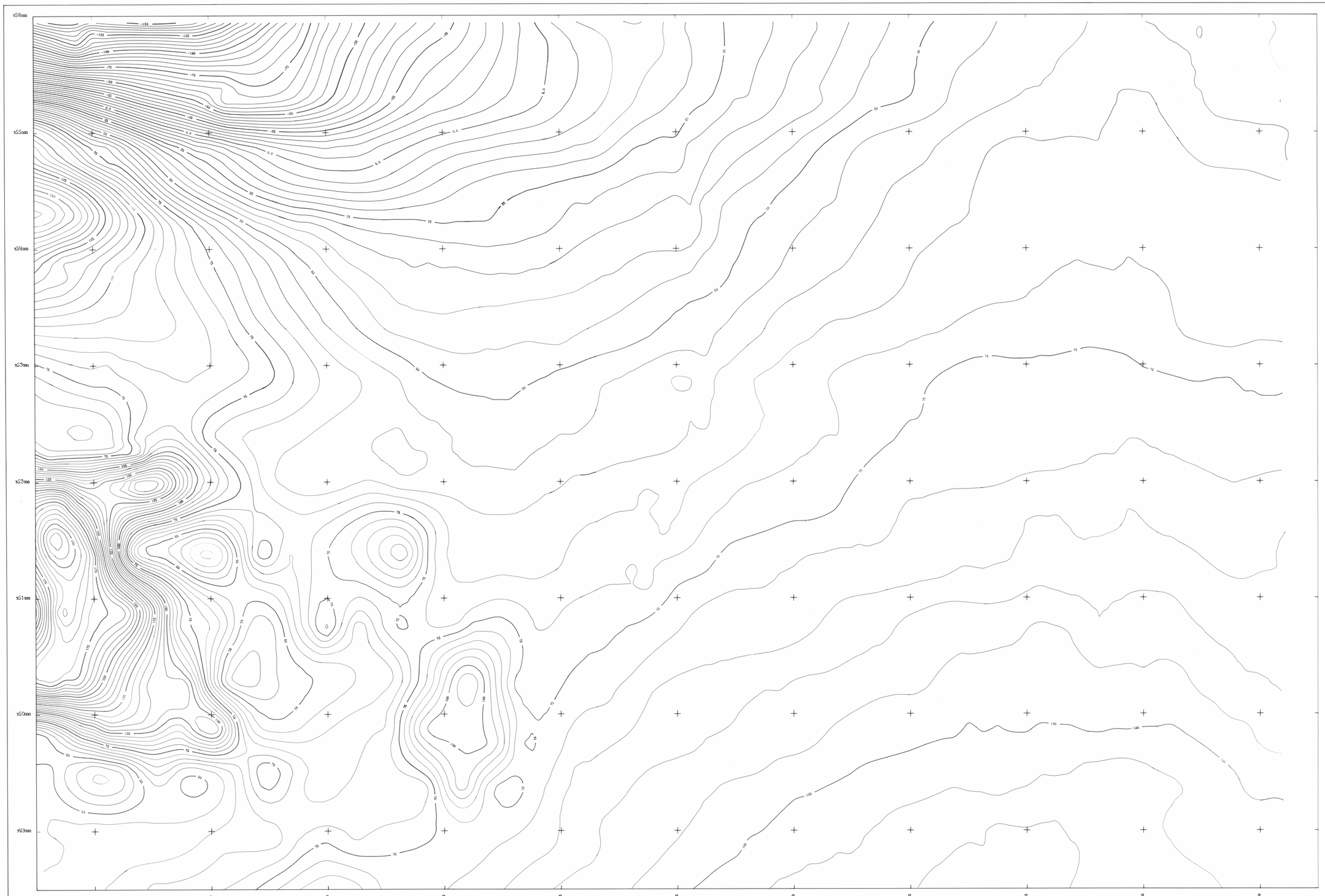
GOLD FIELDS EXPLORATION PTY. LTD.

ZEEHAN D/3

SCALE 1:10 000 METRES

200 0 200 400 600

DRAWN	
TRACED	
DATE	
SCALE	1:10 000
DRAWING NO.	



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Survey by Geoa.1981 for Tas Mines Dept
- East - west flight lines
- Nominal line spacing : 500m
- Average sensor height : 135m

CONTOUR INTERVAL = 5 NT.

SCALE
1:10000

0 100 200 300 400 500 600 700 800 900 m

5 cm

MITRE GEOPHYSICS PTY LTD

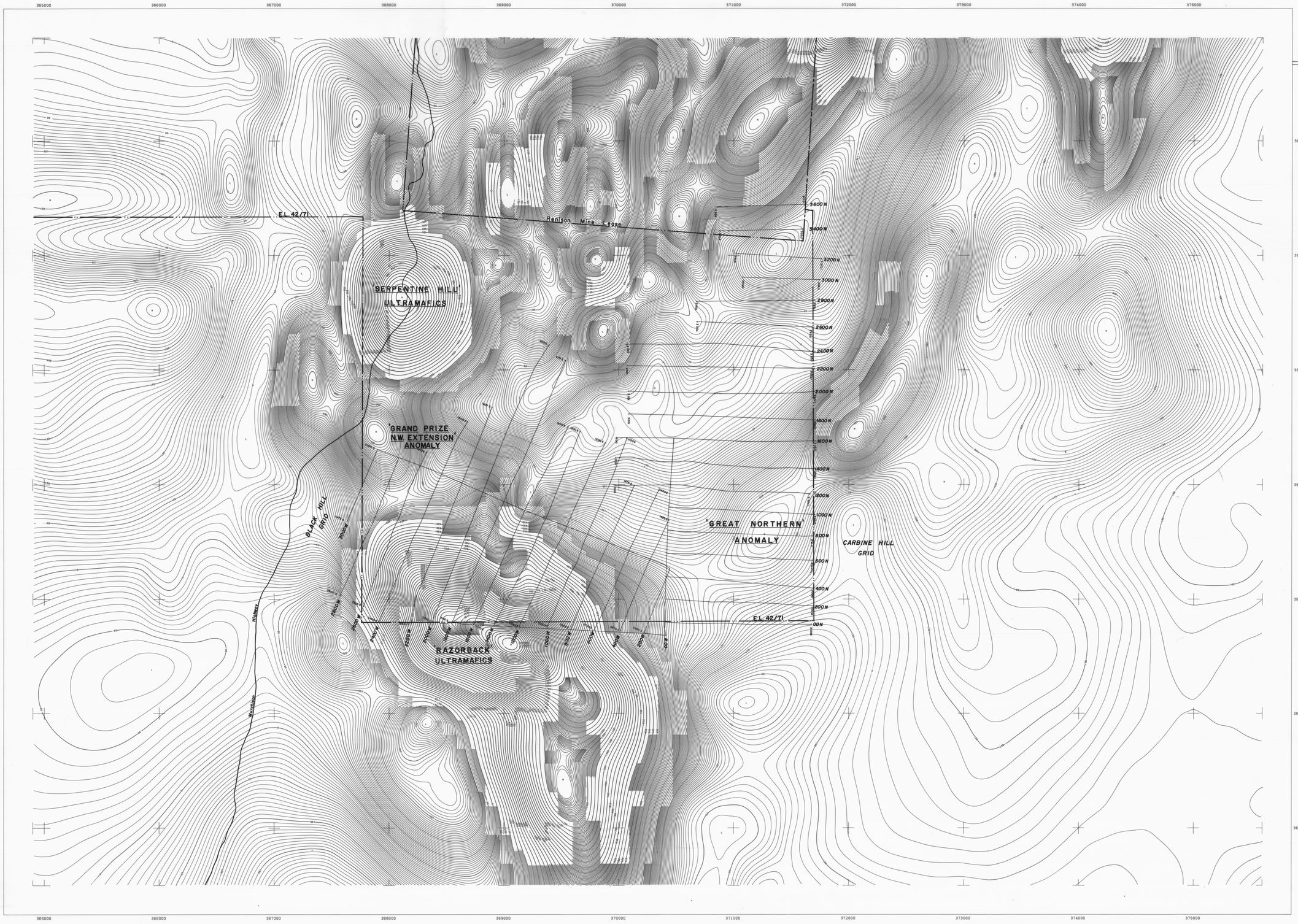
TOTAL MAGNETIC INTENSITY

SHEET - D3

PROJECT:

DATE: 08-AUG-83

ZEEHAN 1:10000 TOTAL MAG INTENSITY



Airborne Geophysical Survey and Compilation by

GEOEX PTY. LTD.

WEST COAST AREA

TASMANIA

EQUIPMENT SPECIFICATIONS

Cessna A185E Aircraft
SONOTEK IGSS1 SYSTEM
0.1nT MAGNETOMETER
256 CHANNEL SPECTROMETER
24Litre NaI(Tl) DETECTOR
KING KRAIO RADAR ALTIMETER
16mm Ground Tracking Camera
Industry Standard 9track 32 RPmm Magnetic Tape
8 Channel Analogue Recorder
3 Channel Analogue Recorder for Magnetometer

The nominal flight line separation was 500m and the nominal tie-line bearing was 0 degrees. The observed mean sample interval in the flight direction was 4.11m, achieved with a nominal aircraft speed of 100 knots and a reading interval of 0.8 second. The mean sensor height was 135m using a towed bird configuration. The magnetometer accuracy is 1.0nT, and the resolution is 0.1nT.

The data presented is the residual magnetic intensity after subtracting the International Geomagnetic Reference Field from the observed Total Magnetic Intensity.
The data was corrected for diurnal drift using a base station monitor at QUEENSTOWN Airfield,
Latitude 42.077°S
Longitude 145.529°E
Altitude 259m.
The sensor height was 3m. The adopted value for this location was 6.2664nT
Final detailed levelling of this data was performed using tie-line crossover analysis. A simple 3 point filter was applied to the data, which was then gridded and contoured using a 125 by 125 mesh cell.
The CONTOUR INTERVAL is 5nT

CONTOURS OF RESIDUAL TOTAL MAGNETIC INTENSITY

ZEEHAN B4

1:10,000

Ref.: G.F.L. / M.G. 84/03

FIG. 62

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

SHEET B4

B1	B2
B3	B4

SHEET INDEX

5 cm

SCALE

0 100 200 400 600 800 1000

METRES

1 : 10000

Surveyed for Department of Mines, Tasmania, May, 1981. Project No. 81544

ZEEHAN B4
1:10,000
CONTOURS OF RESIDUAL TOTAL MAG. INTENSITY

5368 000 N

5366 000 N

5364 000 N

336 000 E

338 000 E

340 000 E

342 000 E

344 000 E

SOUTHERN

OCEAN

TASMAN RIVER

E.L. 47/71
GIPPSLAND MINERALS N.L.

E.L. 11/76
RENISON LIMITED

32M/78 25ha
M.J. BENNETT
Periodontic (Dr)

33M/78 25ha
L. BENNETT

LOCATION

ZEEHAN A-1 N° 1
ZEEHAN A-3 N° 25
ZEEHAN A-4 N° 26
ZEEHAN C-1 N° 27

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

5 cm

RENISON LIMITED

ZEEHAN A-3

LAND TENURE AND LOCATION OF OLD WORKINGS

GEOLOGIST	: P.A.R.	SCALE 1:10,000 METRES	
DRAUGHTSMAN	: T.G.D.S.	200 0 100 200 300 400	
DATE	: JUNE 1981		
REVISIONS	:	DRAWING No.	

ZEEHAN A-3
LAND TENURE AND LOCATION OF OLD WORKINGS
1:10,000

5368 000 N

5366 000 N

5364 000 N

336 000 E

338 000 E

340 000 E

342 000 E

344 000 E

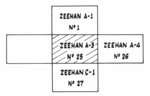
ROCKY RIVER

TASMAN RIVER

SOUTHERN

OCEAN

LOCATION



03_4915

Zeehan 1:10,000, 1984, C2, C4

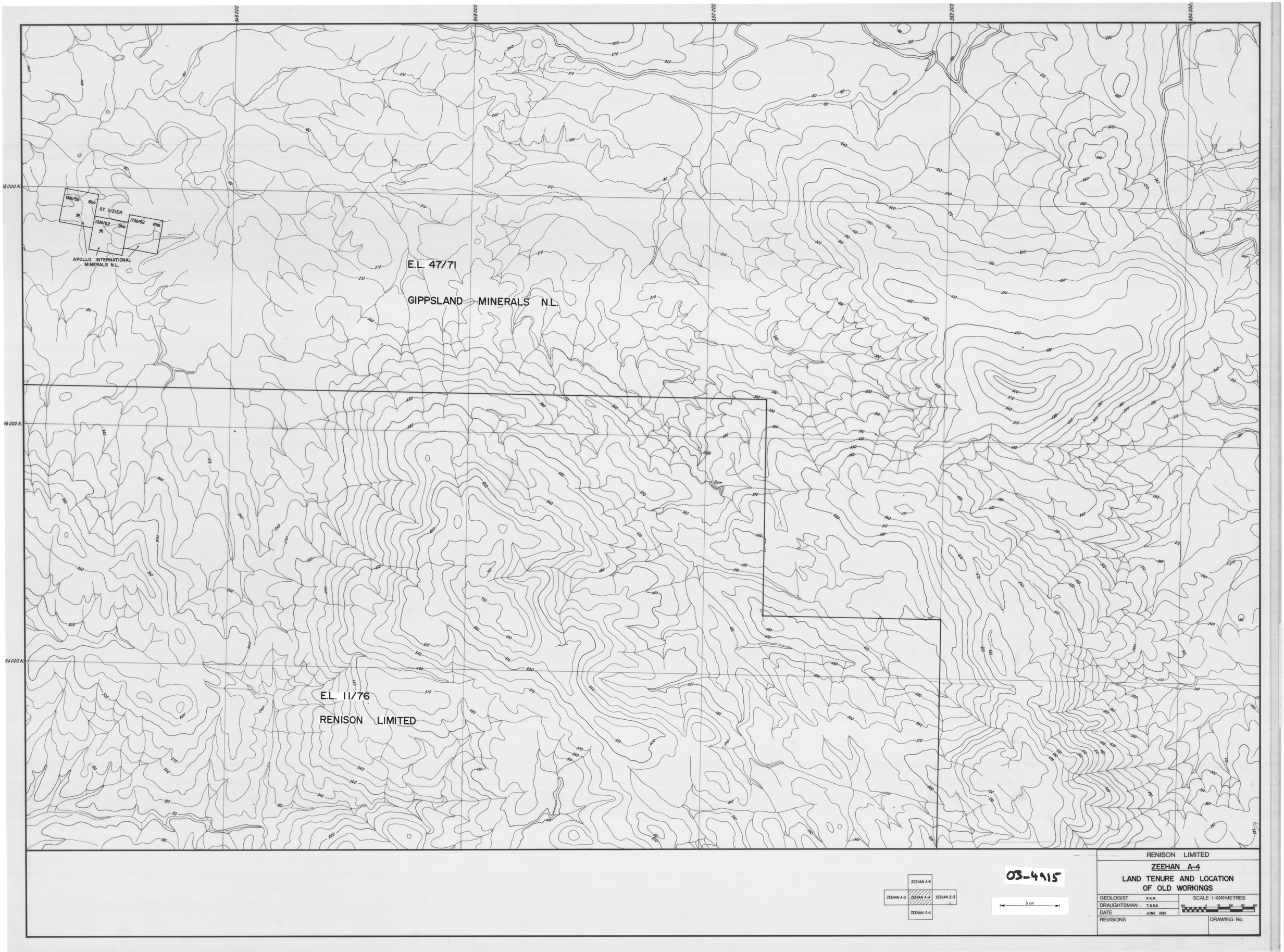
Placer Dome Asia Pacific*
Green, D.

5 cm

RENISON LIMITED

GEOLOGIST :	SCALE 1:10,000 METRES
DRAUGHTSMAN :	200 0 100 200 300 400
DATE :	
REVISIONS :	DRAWING No.

ZEEHAN A-3
CONTOUR
1:5000



03-4915

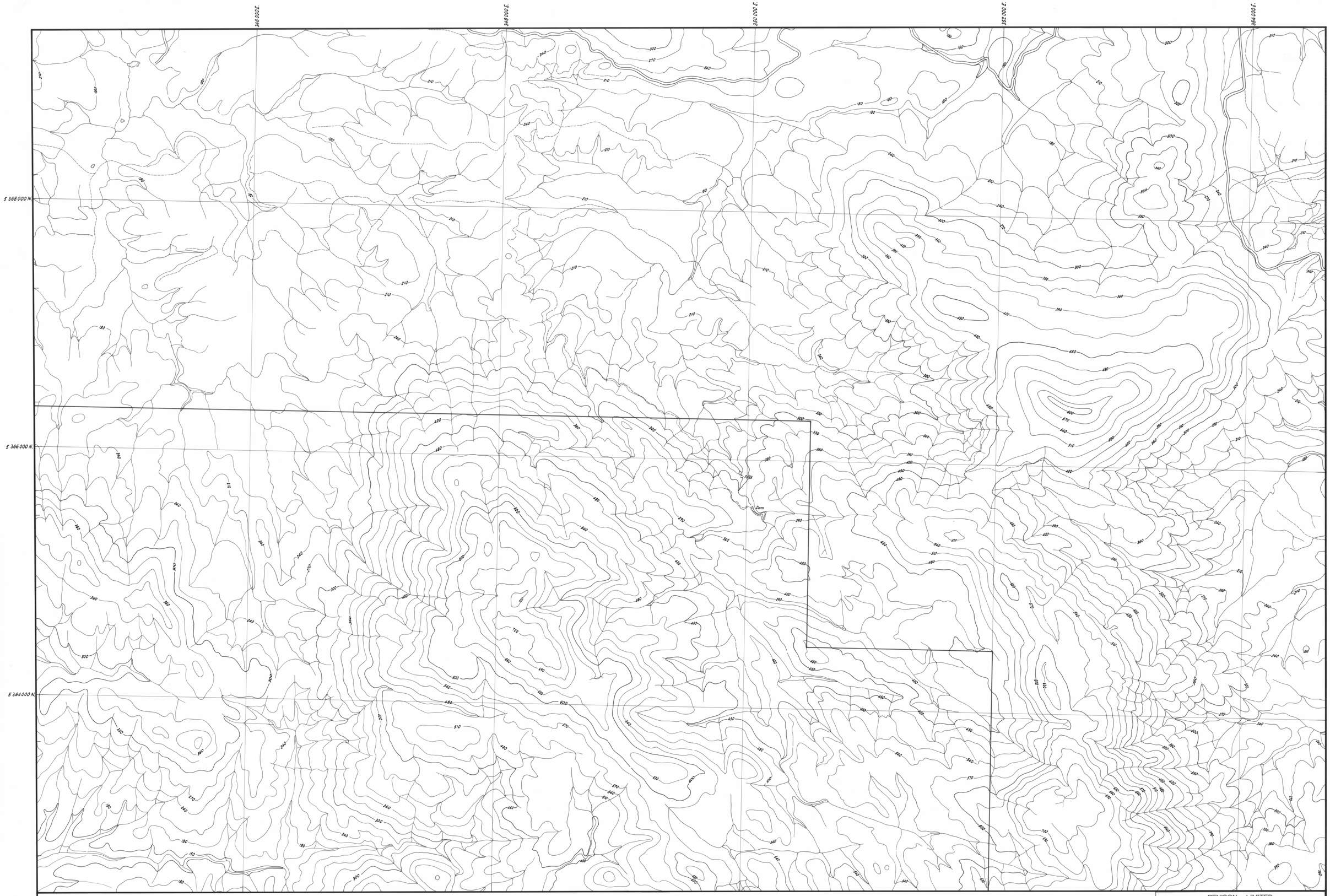
RENISON LIMITED

ZEEHAN A-4

LAND TENURE AND LOCATION OF OLD WORKINGS

GEOLOGIST	: P.A.R.	SCALE 1:10,000 METRES
DRAUGHTSMAN	: T.G.D.S.	
DATE	: JUNE 1981	
REVISIONS	:	DRAWING No.

ZEEHAN A/4 1:10,000
LAND TENURE AND LOCATION
OF OLD WORKINGS



ZEEHAN A-2
ZEEHAN A-3
ZEEHAN A-4
ZEEHAN B-3
ZEEHAN C-4

03-4915

5 cm

RENISON LIMITED

GEOLOGIST :
DRAUGHTSMAN :
DATE :
REVISIONS :

SCALE 1:10,000 METRES

DRAWING No.

ZEEHAN A4 CONTOUR 1:10,000

BOUGUER GRAVITY MAP



CONTOUR INTERVAL = 0.5 MGAL

SCALE
1:10000
0 100 200 300 400 500 600 700
M

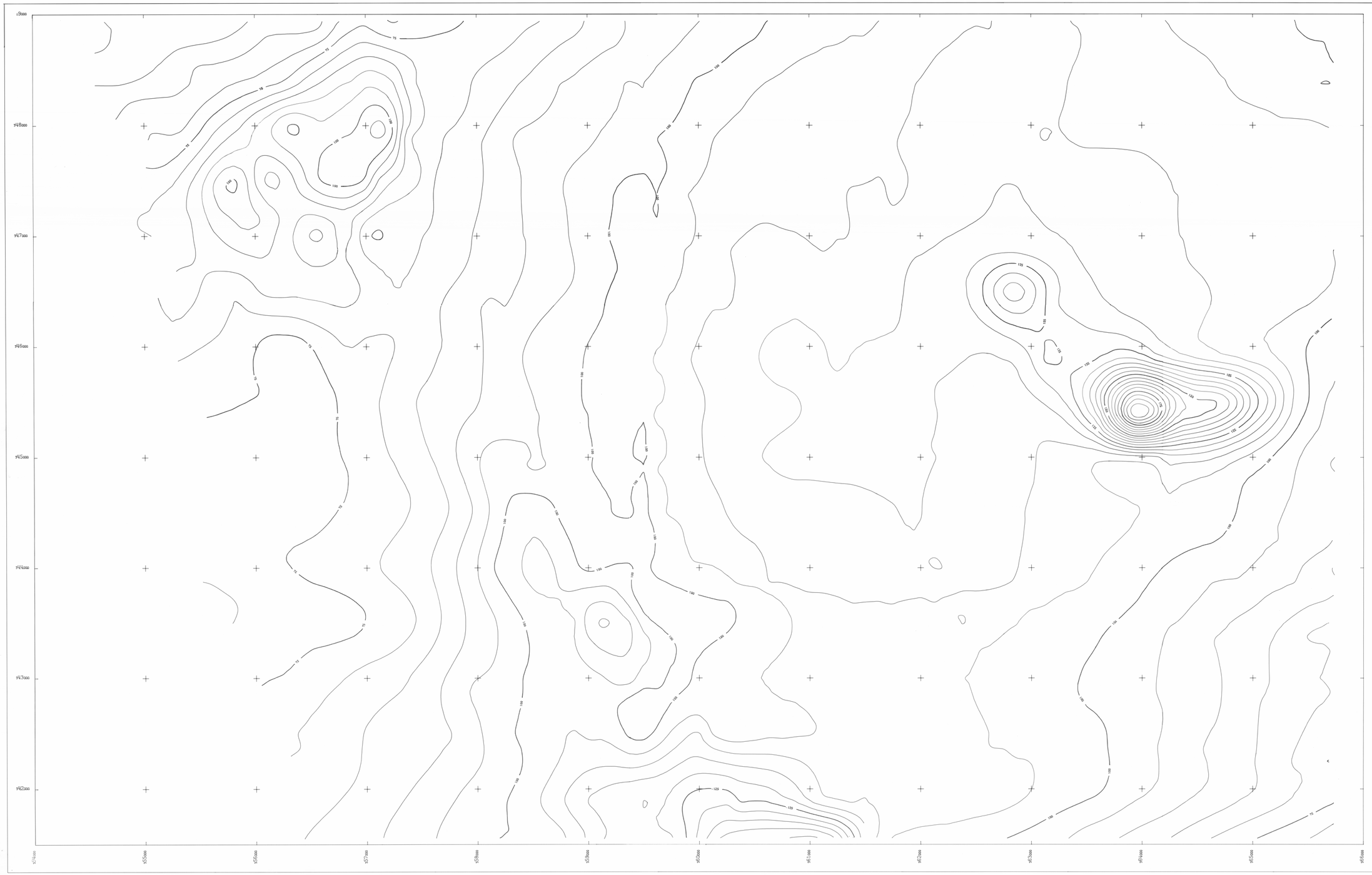
MITRE GEOPHYSICS PTY LTD

03-4915

5 cm

PROJECT: SHEET - IN | DATE: 18-JUL-03

BOUGUER GRAVITY MAP



Survey by Geox.1981 for Tas Mines Dept
- East - west flight lines
- Nominal line spacing 500m
- Average sensor height 135m

CONTOUR INTERVAL = 5 NT.

SCALE
1:10000
0 100 200 300 400 500 600 700 800 900 m
5 cm

MITRE GEOPHYSICS PTY LTD

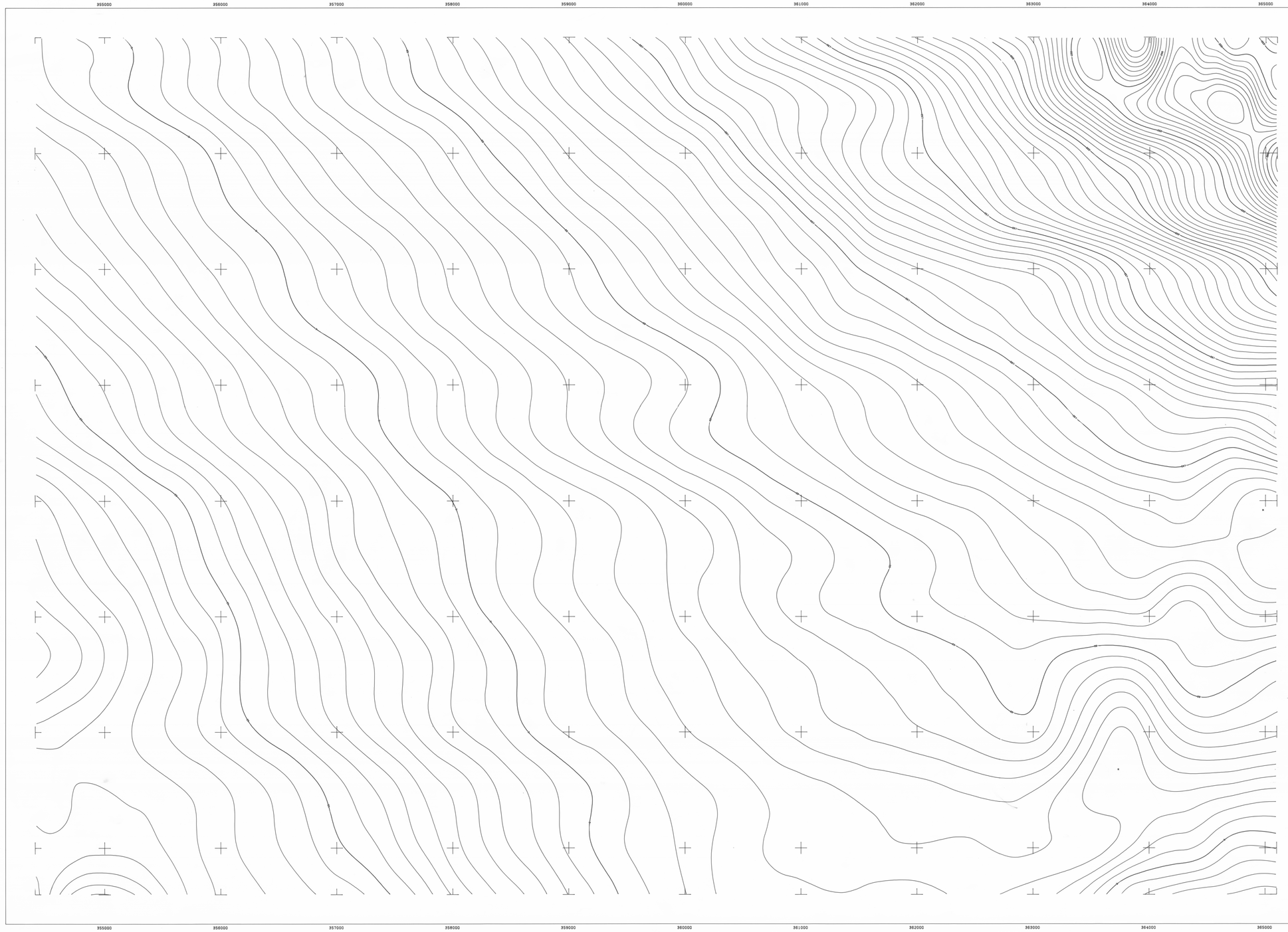
TOTAL MAGNETIC INTENSITY

SHEET - B1

PROJECT: 03-4915

DATE: 10-AUG-83

ZEEHAN
1:10000 TOTAL MAG. INTENSITY B1



Airborne Geophysical Survey
and Compilation by

GEOEX PTY. LTD.

WEST COAST AREA

TASMANIA



CONTOURS OF RESIDUAL TOTAL MAGNETIC INTENSITY

EQUIPMENT SPECIFICATIONS

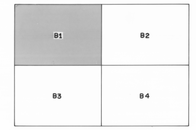
Cessna A185E Aircraft
SONOTEX ISIS31 SYSTEM
0·1nT MAGNETOMETER
256 CHANNEL SPECTROMETER
24Litre NaI(Tl) DETECTOR
KING KRA10 RADAR ALTIMETER
16mm. Ground Tracking Camera
Industry Standard Stroza 32 RPmm. Magnetic Tape
8 Channel Analogue Recorder
3 Channel Analogue Recorder for Magnetometer

The nominal flight line separation was 500m and the nominal tie-line bearing was 0 degrees. The observed mean sample interval is tie flight direction was 4m, achieved with a nominal aircraft speed of 100 knots and a reading interval of 0·8 second. The mean sensor height was 135m. using a towed bird configuration. The magnetometer accuracy is 1·0nT, and the resolution is 0·1nT.

The data presented is the residual magnetic intensity after subtracting the International Geomagnetic Reference Field from the observed Total Magnetic Intensity.
The data was corrected for diurnal drift using a base station monitor at QUEENSTOWN Airfield,
Latitude 42·07'7S
Longitude 145·52'9E
Altitude 259m.
The sensor height was 3m. The adopted value for this location was 0·266 nT.
Final detailed levelling of this data was performed using tie-line crossover analysis, a simple 3 point filter was applied to the data, which was then gridded and contoured using a 125 by 125 mesh cell.
The CONTOUR INTERVAL is 5nT.

03-4915

SHEET B1



SHEET INDEX

5 cm

SCALE

0 100 200 400 600 800 1000
METRES
1 : 10000

ZEEHAN B/1
AEROMAGNETICS
1:10,000
(Geoex, 1981)

5 362 000 N

5 360 000 N

5 358 000 N

5 356 000 N

336 000 E

338 000 E

340 000 E

342 000 E

344 000 E

ZEEHAN A-3

ZEEHAN C-1 | ZEEHAN C-2

5 cm

03-4915

RENISON LIMITED

GEOLOGIST :	SCALE 1:10000 METRES
DRAUGHTSMAN :	200 0 100 200 300 400
DATE :	
REVISIONS :	DRAWING No.

ZEEHAN C-1
CONTOUR
1:10,000

1:10,000

Full Line Co-ordinates are A.M.G.

N.B. Contour Info. in FEET.

PROJECT: PIEMAN

024915

5 cm

MAP SHEET: ZEEHAN

1 | 2
3 | C | 4

344 000 E | 346 000 E | 348 000 E | 350 000 E | 352 000 E | 354 000 E

844 | 320 | 330 | 332

5 362 000 N | 5 360 000 N | 840 | 5 358 000 N | 5 356 000 N | 836

TO YABSLEY HILL

GAP CREEK TRIG RL 206 m

APPROXIMATE LINE OF

TRACK

NORTH BEACON

CENTRAL BEACON

SOUTH BEACH

MT. ARCHER TRIG RL 846 m

LAKE CUMBERLAND

FEDERATION MINE TRIG RL 482 m

TA 1 | TA 2 | TA 3 | TA 4 | TA 5 | TA 6 | TA 7 | TA 8 | TA 9 | TA 10

TB 5

TC 5

TD 5

TE 5

TF 5

TG 5

TH 5

TJ 1 | TJ 2 | TJ 3 | TJ 4 | TJ 5 | TJ 6 | TJ 7 | TJ 8 | TJ 9 | TJ 10

TRIAL HARBOUR AREA.
KEY MAP: 1:500 SHEETS.

TRIAL HARBOUR

REMINE

28.

1:10,000
ZEEHAN
C2
KEY MAP
1:500 SHEETS



03-4915

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

5 cm

RENISON LIMITED

ZEEHAN C/2.

SCALE. 1:10,000 METRES.

DRAWN	
TRACED	
DATE	
SCALE	1:10,000.
DRAWING No.	

ZEEHAN C/2 1:10,000
CONTOUR AND ACCESS

1:10,000
ZEEHAN C/2
ORIGINAL.

ZEEHAN C/2
CONTOUR
1:10,000

SOUTHERN

OCEAN

Mt. Agnew

Lake Cumberland

Trial Harbour

Remine

Henty R.

5 362 000 N
5 360 000 N
5 358 000 N
5 356 000 N

345 000 E
348 000 E
350 000 E
352 000 E
354 000 E

03-4915

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

5 cm

RENISON LIMITED

ZEEHAN C/2.

DRAWN	
TRACED	
DATE	
SCALE	1/10,000.
DRAWING No.	

SCALE. 1: 10,000 METRES.

200 0 200 400 600

346 000 E
348 000 E
350 000 E
352 000 E
354 000 E

5 362 000 N
5 360 000N
5 358 000N
5 356 000 N

Mt. Agnew

Lake Cumberland

Trial Harbour Road

Trial Harbour

Remine

Henty River

Little

SOUTHERN OCEAN

03.4915

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

5 cm

RENISON LIMITED

ZEEHAN C/2

DRAWN	
TRACED	
DATE	
SCALE	1:10,000
DRAWING No.	

SCALE. 1:10,000 METRES
200 0 200 400 600

1:10,000
ZC/2.

ZEEHAN C/2
ACCESS
1:10,000

E.L. 47/71
GIPPSLAND MINERALS N.L.

Mt. Agnew

51M/75
55 ha
INDUSTRIAL & MINING INVESTIGATIONS PTY.LTD

Allison (Sn)

Eastern Workings (Sn)

Central Federation (Sn)

West Federation (Sn Bi)

90M/47
2 ha
RENISON LIMITED

Long Adit (Sn)

Weirman and Westons (Sn)

Prince George (Sn)

Phar Lap (Sn)

Lake Cumberland

Byrity Trench

Slate (Pb,Sn,Ag,Sn)

20M/41 16 ha
E.W. COLEMAN

Colmans (Sn)

S.P.L. 129

E.L. 11/76
RENISON LIMITED

Mackaye (Sn)

Wakefield (Sn)

Sweetness (Sn,Zn,Ag,Pb)

Cornwall (Sn)

SOUTHERN

Woodings (Sn)

Spencer Brothers (Sn)

Empress Victoria (Sn)

Cliff (Sn)

90M/72 16 ha
K. McDERMOTT

Haynes and Kelvin (Sn)

4M/73 16 ha
F.J. GRIFFITHS

81M/72
2 ha
M.S. ROBERTSON

S.P.L. 129
MT. LYELL MINING & RAILWAY Co.

OCEAN

Trial Harbour

Remine

Nickel Reward (Ni)

E.L. 4/78

86M/80
4 ha
TRIAL HARBOUR MINING CO. PTY. LTD.

39M/80 21 ha
TRIAL HARBOUR MINING CO. PTY. LTD.

91M/80 33 ha
TRIAL HARBOUR MINING CO. PTY. LTD.

Merrily

Reeves

ZEEHAN A/4 | ZEEHAN B/3
ZEEHAN C/2 | ZEEHAN D/1

03-4915

5 cm

RENISON LIMITED
ZEEHAN C/2
LAND TENURE AND LOCATION OF OLD WORKINGS
SCALE. 1:10,000 METRES

DRAWN	R.A.P.
TRACED	T.E.D.S.
DATE	June 1981
SCALE	1:10000
DRAWING No.	ZEEHAN C/2

ZEEHAN C/2
LAND TENURE
1:10,000



DEVONIAN HEEMSKIRK GRANITE

Dmw	Medium – fine grained white variety.
Dcw	Coarse grained white variety.
Dpr	Contaminated Porphyritic red variety.
Dmr	Medium – fine grained red variety.
Dcr	Coarse grained red variety.
Da	Aplite.
ε	Cambrian Sediments and mafic – ultramafic sediments.

⚒ Old Mine Workings.

ZEEHAN C/2 GEOLOGY (after Klominsky, 1969) 1:10,000

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/3	ZEEHAN D/3
ZEEHAN C/4	

NOTE: Geology after Klominsky 1969

5 cm

RENISON LIMITED

ZEEHAN C/2

GEOLOGIST :	SCALE-1:10,000 METRES 0 200 400 600
DRAUGHTSMAN :	
DATE :	
REVISIONS :	DRAWING No. F.P.1

03-4915

SOUTHERN

OCEAN

Mt. Agnew

Lake Cumberland

Trial Harbour

Remine

E.L. 11/76

R. EMPRESS

R. CLIFF

R. HORSE

R. GLOBE HILLS

R. CORIBACK

R. KALVIN & MARYNES MINE

R. WAKEFIELD

R. MONTAGUE

R. CORNWALL

R. ST. GEORGE

WEST FEDERATION

CENTRAL FEDERATION

NORTHEAST FEDERATION

COLEMANNA

SWEENEYS MINE

10 Diamond drill holes completed here

Note: Granite Geology after Wolfe
E. Hemskirk Geology after Ross

Qra/Qrs Quaternary Deposits

Df Devonian Sediments

Sr Ss Ss Sc Silurian Sediments

Eg Eus Cambrian Gabbros and Ultramafics

Ec Es Cambrian Success Creek Group and Crimson Creek Formation Rocks

Dsedim Secondary Sandstone

Dg Dgr Devonian Hodgkinson Granite Red and White varieties

ZEEHAN A/1 | ZEEHAN B/3
ZEEHAN C/2 | ZEEHAN D/1

5 cm

RENISON LIMITED

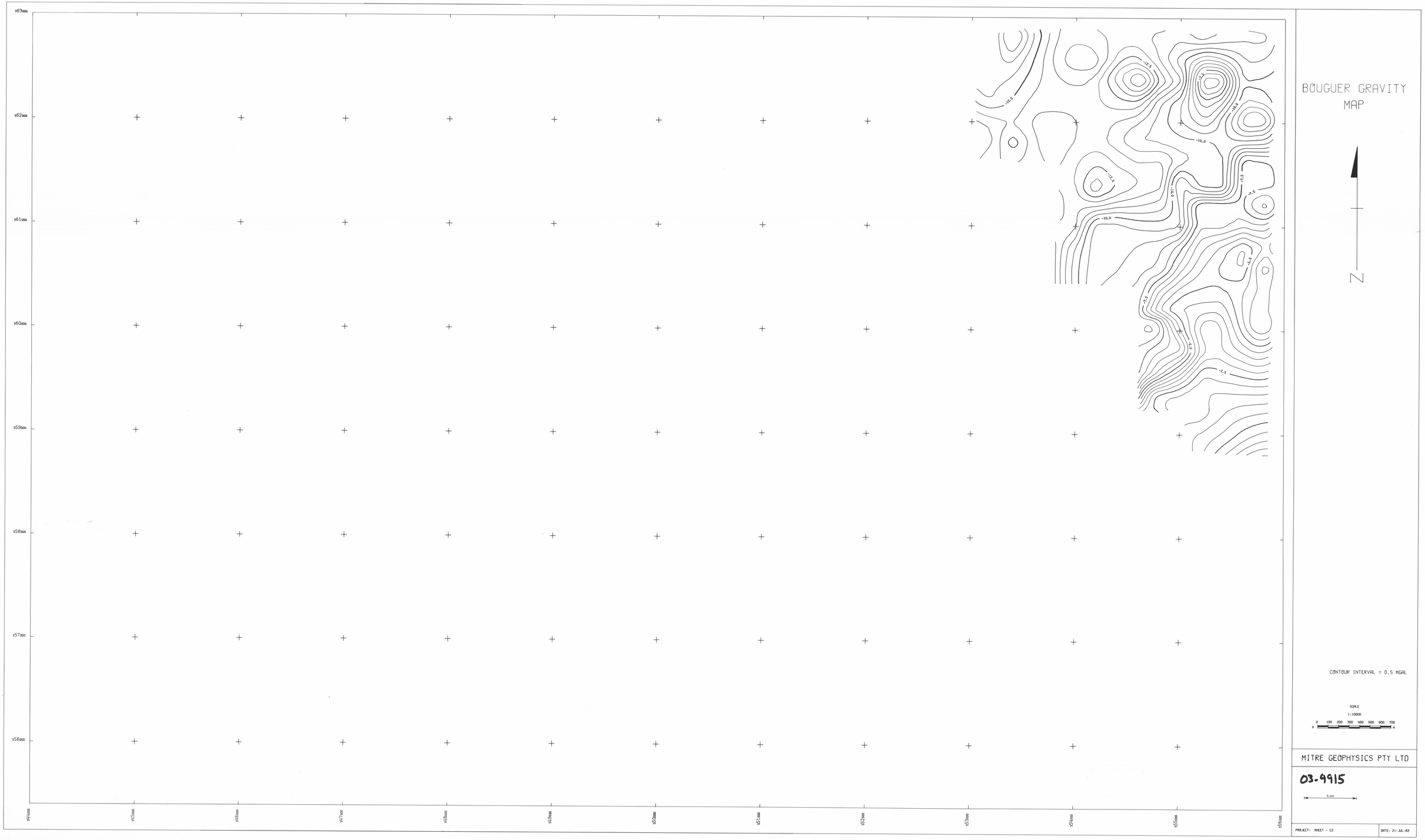
ZEEHAN C/2

DRAWN	L.A.N.
TRACED	L.A.N.
DATE	Feb. '80
SCALE	1:10,000
DRAWING No.	

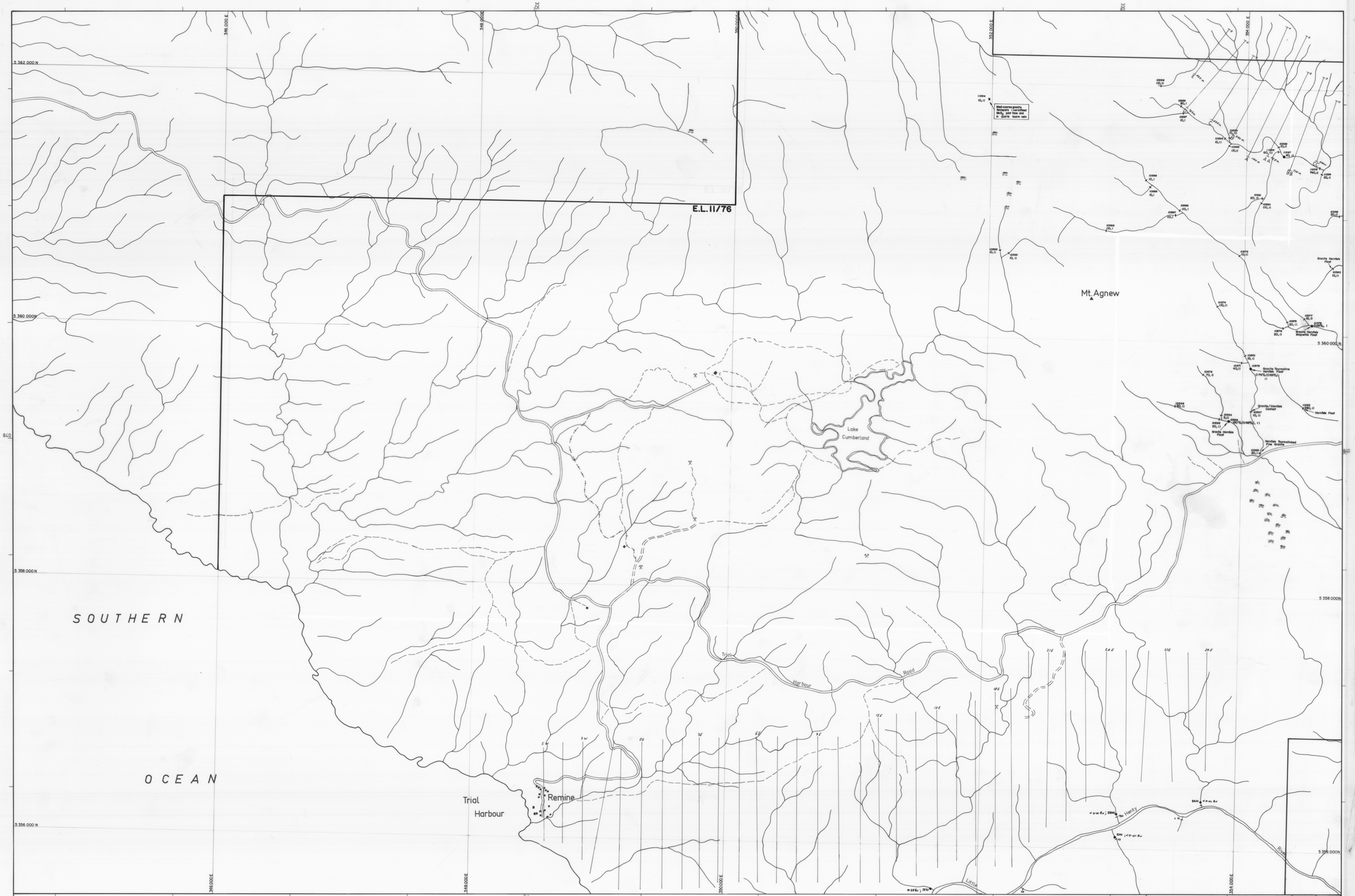
SCALE. 1:10,000 METRES.

03-4915

ZEEHAN C/2 1:10,000
INTERPRETIVE GEOLOGY
(Hawkins, 1980)



Zeehan C2 1:10000
BOUGUER GRAVITY MAP



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples
- Panned Concentrate
- Stream Sediment
- Rock Chip

5 cm

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

RENISON LIMITED

ZEEHAN C/2

STREAM SEDIMENT GEOCHEMISTRY

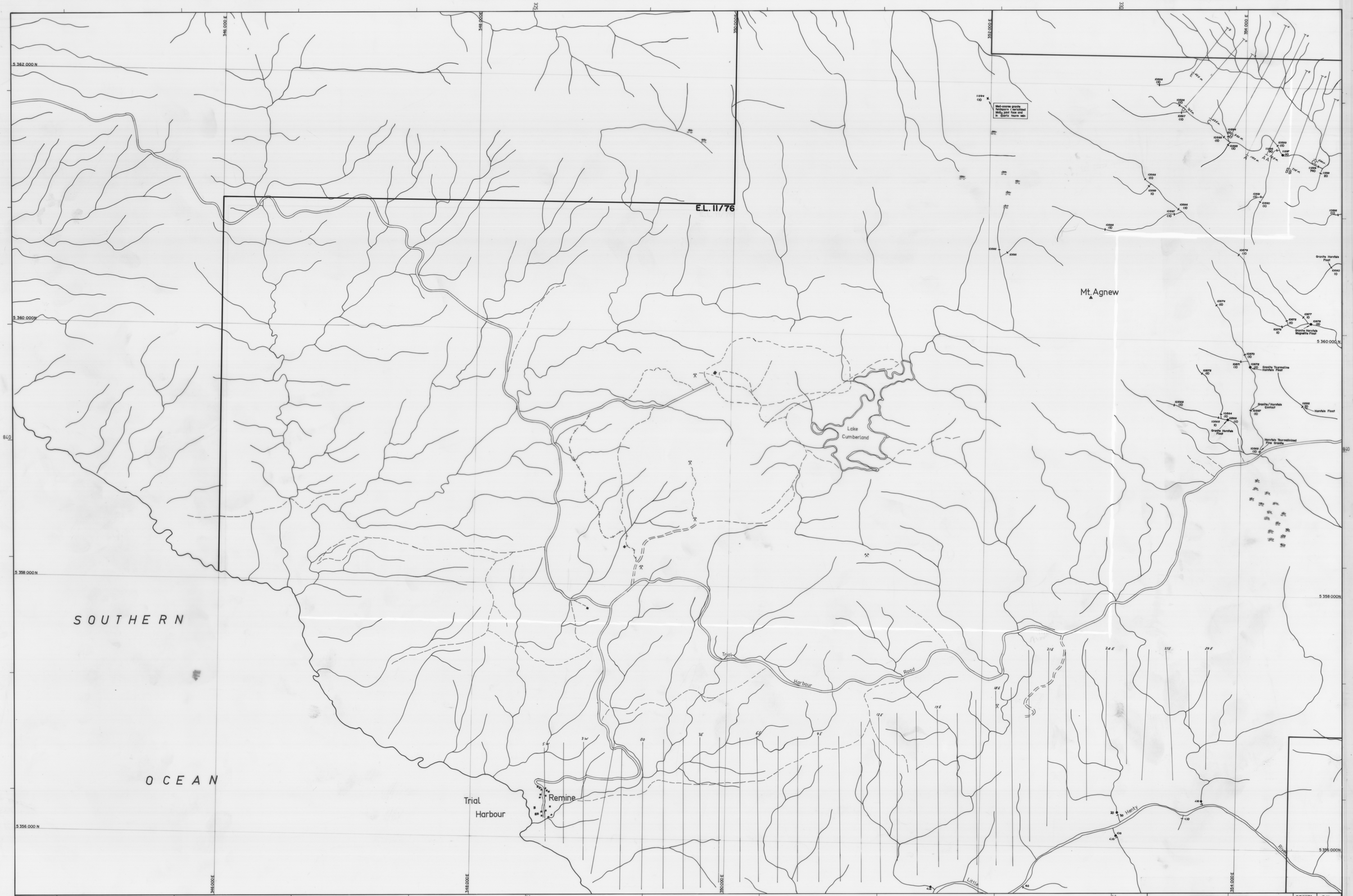
Tin in p.p.m., Gold in p.p.m.

SCALE. 1:10,000 METRES

200 0 200 400 600

DRAWN	P.K.
TRACED	S.F.
DATE	Sep. 84
SCALE	1:10,000
DRAWING No.	
	10

ZEEHAN C/2 1:10,000
STREAM SEDIMENT
GEOCHEMISTRY
TIN & GOLD



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples
- Panned Concentrate
- Stream Sediment
- Rock Chip

5 cm

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

RENISON LIMITED

ZEEHAN C/2

STREAM SEDIMENT GEOCHEMISTRY

Arsenic in p.p.m.

SCALE. 1:10,000 METRES

200 0 200 400 600

DRAWN	P.K.
TRACED	S.F.
DATE	Sep.84
SCALE	1:10,000
DRAWING No.	
	11

ZEEHAN C/2 1:10000
STREAM SEDIMENT
GEOCHEMISTRY
ARSENIC IN P.P.M.



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples
Panned Concentrate
Stream Sediment
Rock Chip

5 cm

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

RENISON LIMITED

ZEEHAN C/2

STREAM SEDIMENT GEOCHEMISTRY

Tungstun in p.p.m.

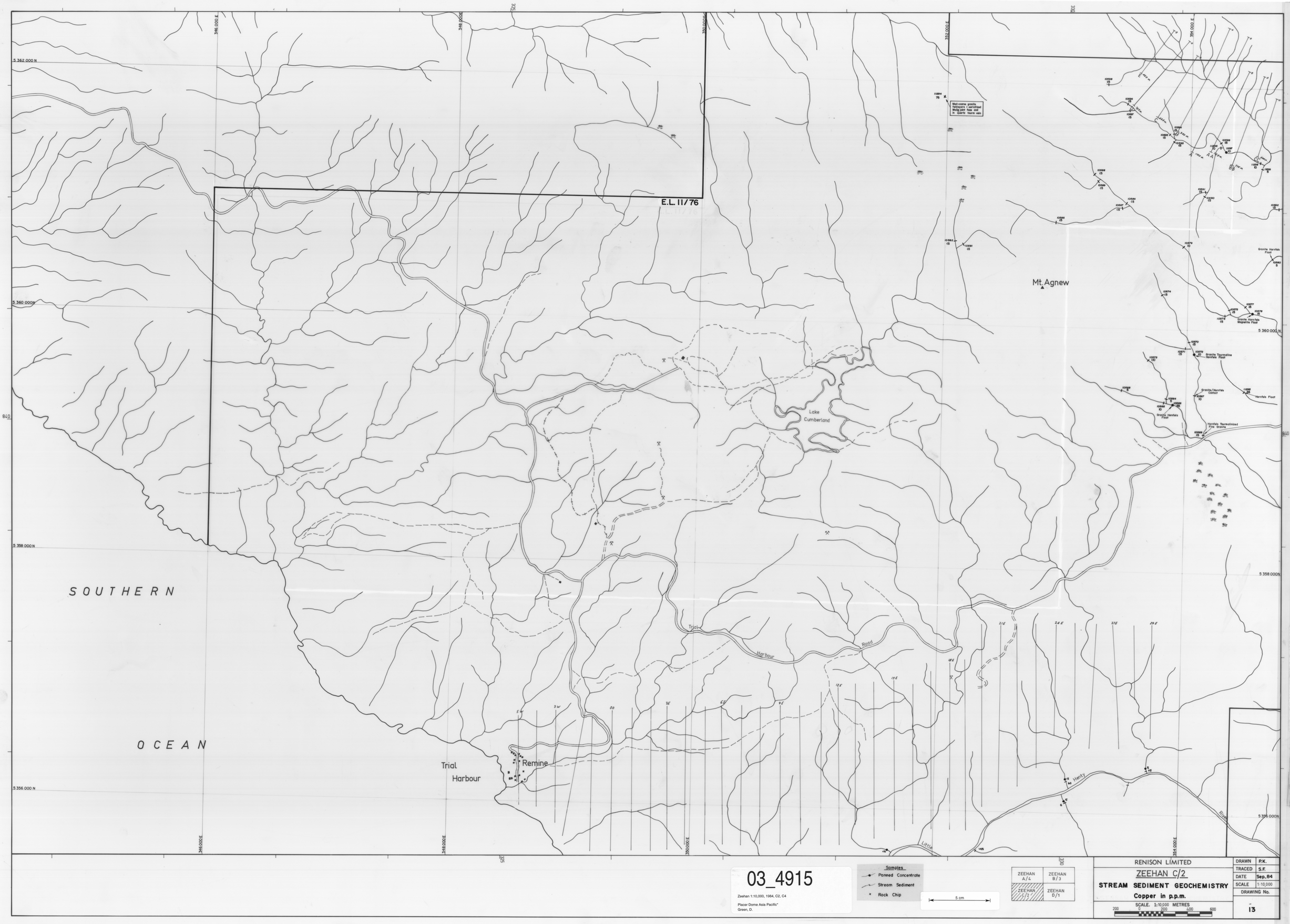
SCALE. 1:10,000 METRES

200 0 200 400 600

DRAWN	P.K.
TRACED	S.F.
DATE	Sep. 84
SCALE	1:10,000
DRAWING No.	

12

ZEEHAN C/2 1:10,000
STREAM SEDIMENT
GEOCHEMISTRY
TUNGSTUN



ZEEHAN C/2 1:10,000
STREAM SEDIMENT
GEOCHEMISTRY
COPPER IN P.P.M.

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples
- Panned Concentrate
- Stream Sediment
- Rock Chip

5 cm

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

RENISON LIMITED

ZEEHAN C/2

STREAM SEDIMENT GEOCHEMISTRY

Copper in p.p.m.

SCALE. 1:10,000 METRES

200 0 200 400 600

DRAWN	P.K.
TRACED	S.F.
DATE	Sep.84
SCALE	1:10,000
DRAWING No.	13

E.L. 11776

Mt. Agnew

Lake Cumberland

Trial Harbour Road

Remine

Trial Harbour

Granite Hornfels Float

Granite Tourmaline Hornfels Float

Granite/Hornfels Contact

Hornfels Float

Granite Hornfels Float

Hornfels Tourmalinized Fine Grains

Granite Hornfels Magnetite Float

Mod-coarse granite, feldspars + sericitized Molly joint fabs and in quartz tourm vein

Liberty

Little River

SOUTHERN OCEAN

5 362 000 N
5 360 000N
5 358 000N
5 356 000 N

346 000 E
348 000E
350 000E
352 000 E
354 000 E
356 000E
358 000E

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples
- Panned Concentrate
- Stream Sediment
- Rock Chip

5 cm

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

RENISON LIMITED

ZEEHAN C/2

STREAM SEDIMENT GEOCHEMISTRY

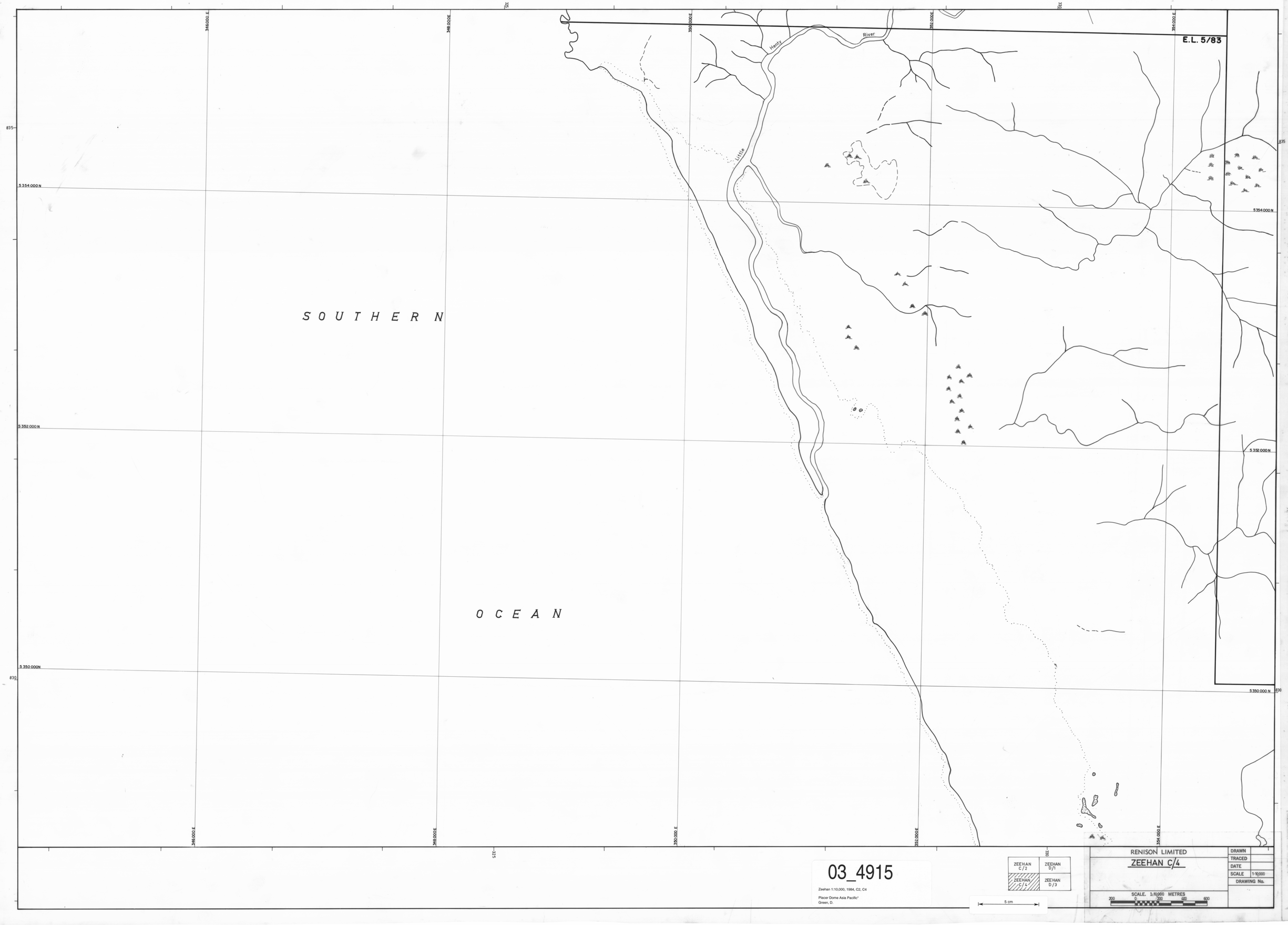
Lead in p.p.m.

SCALE 1:10,000 METRES
200 0 200 400 600

DRAWN	P.K.
TRACED	S.F
DATE	Sep.84
SCALE	1:10,000
DRAWING No.	14

ZEEHAN C/2 1/10000
STREAM SEDIMENT GEOCHEMISTRY
LEAD IN P.P.M.

346 000 E
348 000 E
350 000 E
352 000 E
354 000 E
5 362 000 N
5 360 000N
5 358 000N
5 356 000 N
840
SOUTHERN
OCEAN
Trial Harbour
Remine
Lake Cumberland
Mt. Agnew
Trial Harbour Road
Granite Hornfels Float
Granite Tourmaline Hornfels Float
Granite / Hornfels Contact
Hornfels Float
Granite Hornfels Float
Hornfels Tourmalinized Fine Granite
Granite Hornfels Migmatite Float
Vanity
Little
River
Mod-coarse granite, minor pegmatite, minor felsic joint face and in quartz tourm vein
11294 40
10888 (0)
10890 20
10887 (0)
10884 (0)
10885 (0)
10889 (0)
10886 110
10889 (0)
10888 (0)
10887 (0)
10888 (0)
10889 (0)
10886 (0)
10886 (0)
10889 (0)
10886 (0)
10879 (0)
10879 10
10880 (0)
10879 (0)
10877 (0)
10878 (0)
10878 20
10877 (0)
10879 10
10888 (0)
10888 (0)
10888 (0)



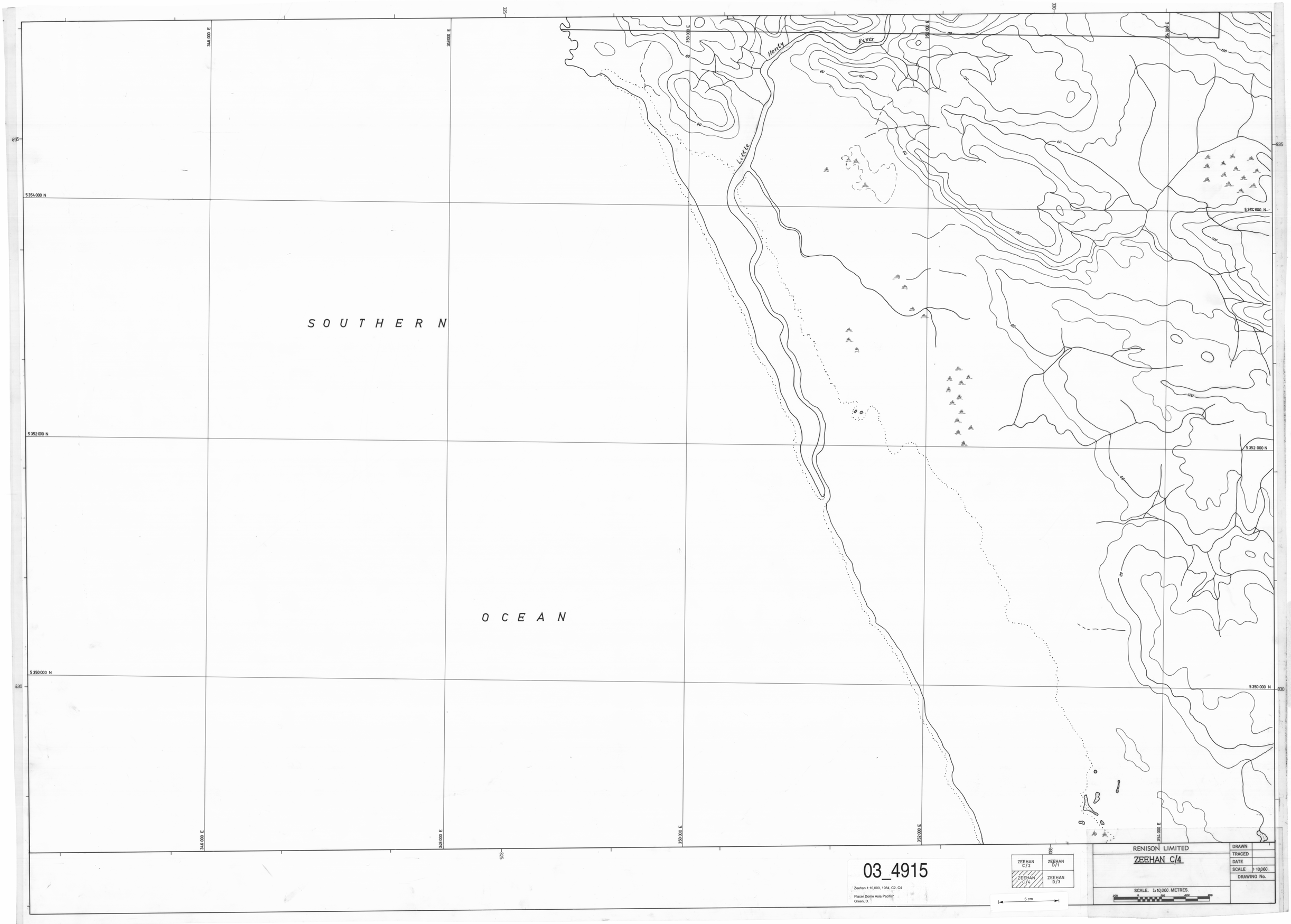
03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

1:10,000
Z.C/4.

ZEEHAN C4 1:10,000
ACCESS



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific
Green, D.

ZEEHAN C/4.

ZEEHAN C/4 CONTOUR 1:10,000

E.L. 5/83

Henty River

Little

SOUTHERN

OCEAN

346000 E
348000E
350000E
352000E
354000E

5354000N
5352000N
5350000N

835
830
825
820

Samples
- Panned Concentrate
- Stream Sediment
- * Rock Chip

ZEEHAN C/2 | ZEEHAN D/1
ZEEHAN C/4 | ZEEHAN D/3

5 cm

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

RENISON LIMITED

ZEEHAN C/4

STREAM SEDIMENT GEOCHEMISTRY
ARSENIC IN P.P.M.

SCALE. 1:10,000 METRES
200 0 200 400 600

DRAWN	P.K.
TRACED	D.B.
DATE	June, 84
SCALE	1:10,000
DRAWING No.	3

ZEEHAN C/4
1:10,000
RS
GEOCHEMISTRY

E.L. 5/83

SOUTHERN

OCEAN

Henty River

Little

346000 E
348000 E
350000 E
352000 E
354000 E

5354000 N
5352000 N
5350000 N

835
830
825

Samples
Panned Concentrate
Stream Sediment
Rock Chip

ZEEHAN C/2 | ZEEHAN D/1
ZEEHAN C/4 | ZEEHAN D/3

5 cm

RENISON LIMITED

ZEEHAN C/4

STREAM SEDIMENT GEOCHEMISTRY

TIN IN P.P.M., GOLD IN P.P.M.

SCALE 1:10,000 METRES

0 200 400 600

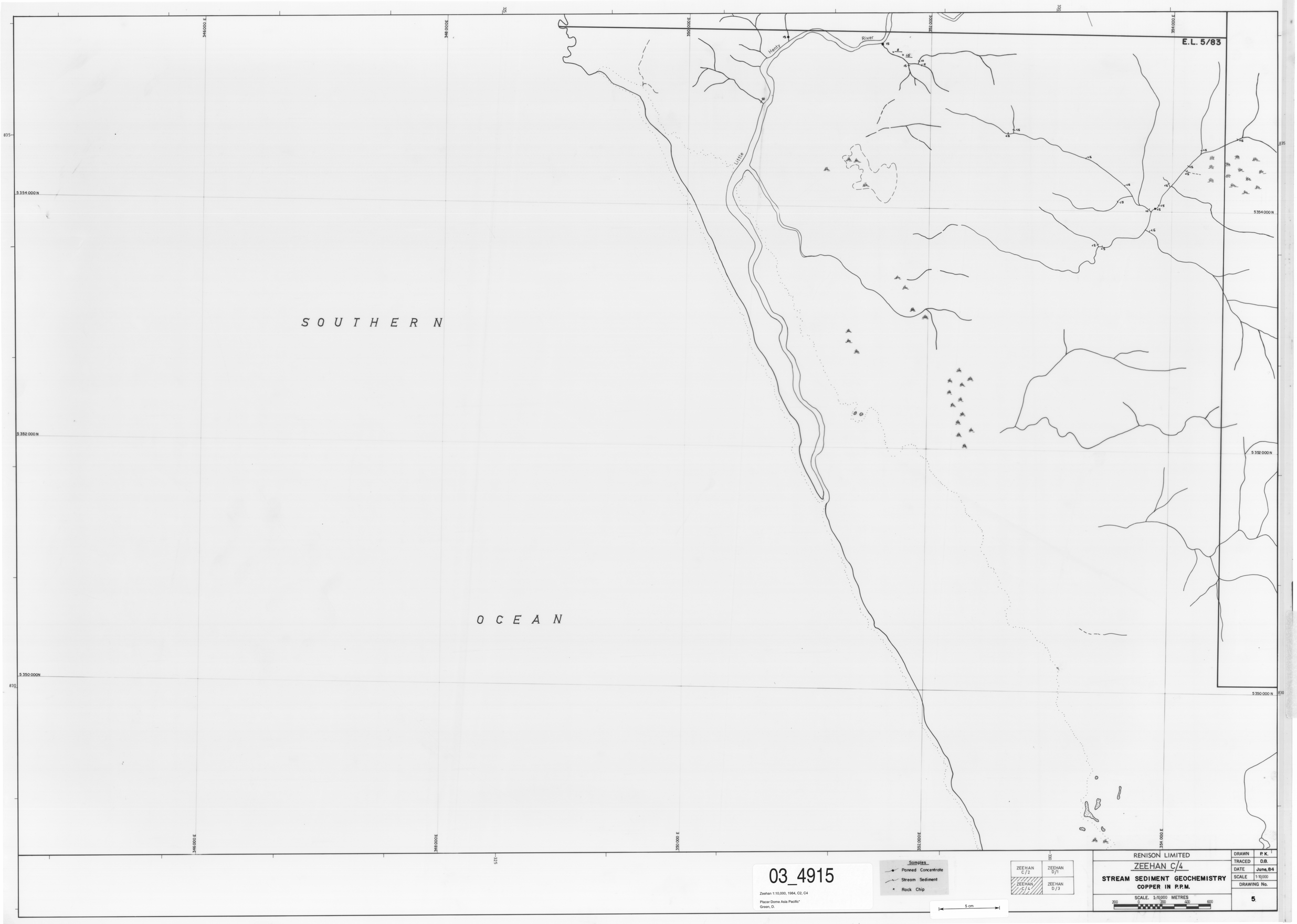
DRAWN	P.K.
TRACED	D.B.
DATE	June, 84
SCALE	1:10,000
DRAWING No.	2

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

ZEEHAN C/4
1:10,000
Sn & Au Geochemistry



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific"
Green, D.

ZEEHAN C/4
1:10,000 Cu
GEOCHEMISTRY

E.L. 5/83

Henty River

Little

SOUTHERN OCEAN

346000 E
348000E
350000 E
352000E
354000 E

5354000N
5352000N
5350000N

835
830
825

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples
- Panned Concentrate
- Stream Sediment
- × Rock Chip

5 cm

ZEEHAN C/2	ZEEHAN D/1
ZEEHAN C/4	ZEEHAN D/3

RENISON LIMITED

ZEEHAN C/4

STREAM SEDIMENT GEOCHEMISTRY
LEAD IN P.P.M.

SCALE 1:10000 METRES
200 0 200 400 600

DRAWN	P.K.
TRACED	D.B.
DATE	June,84
SCALE	1:10,000
DRAWING No.	6

ZEEHAN C/4 1:10,000 Pb GEOCHEMISTRY

E.L. 5/83

SOUTHERN

OCEAN

River

Henty

Little

346000 E
348000E
350000 E
352000E
354000 E

5354000N
5352000N
5350000N

835
830
225
320

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples
Panned Concentrate
Stream Sediment
Rock Chip

5 cm

ZEEHAN C/2 | ZEEHAN D/1
ZEEHAN C/4 | ZEEHAN D/3

RENISON LIMITED

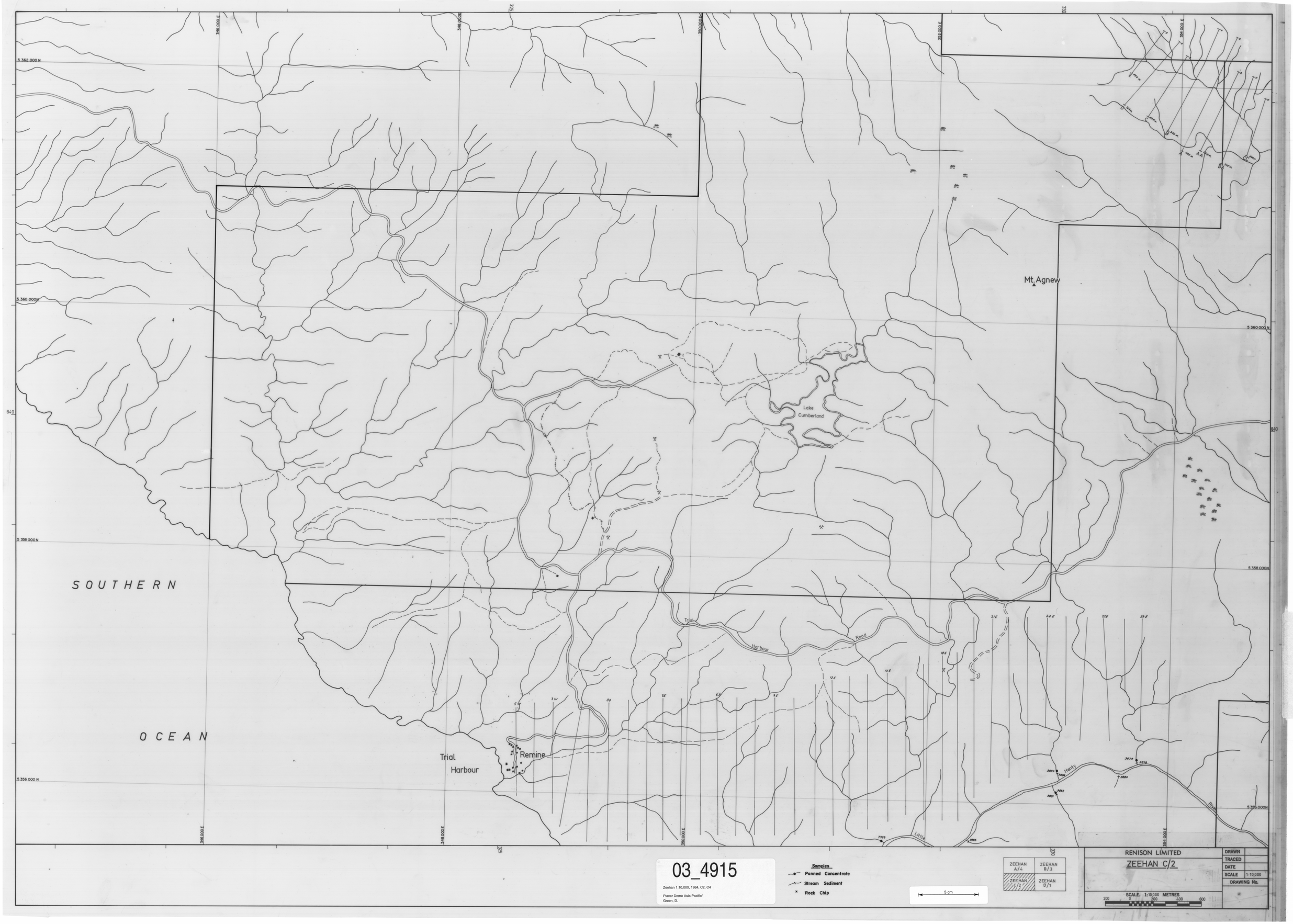
ZEEHAN C/4

STREAM SEDIMENT GEOCHEMISTRY
TUNGSTEN IN P.P.M.

SCALE 1:10000 METRES
200 0 200 400 600

DRAWN	P. K.
TRACED	D.B.
DATE	June, 84
SCALE	1:10000
DRAWING No.	4

ZEEHAN C/4
1:10,000
W.
GEOCHEMISTRY



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Samples

- Panned Concentrate
- Stream Sediment
- Rock Chip

5 cm

ZEEHAN A/4	ZEEHAN B/3
ZEEHAN C/2	ZEEHAN D/1

RENISON LIMITED

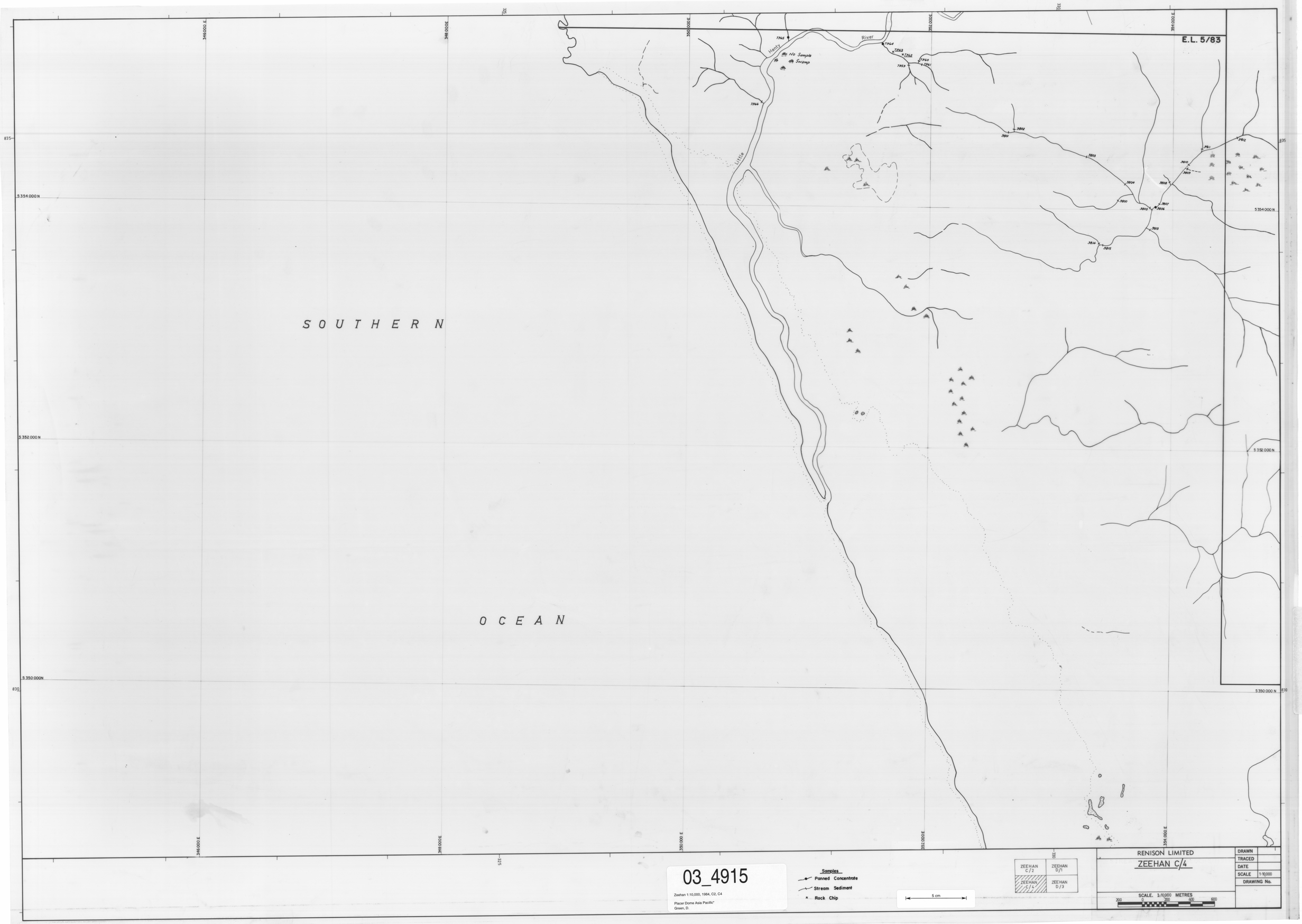
ZEEHAN C/2

SCALE 1:10,000 METRES

200 0 200 400 600

DRAWN	
TRACED	
DATE	
SCALE	1:10,000
DRAWING No.	

ZEEHAN C/2 1:10,000
SAMPLE LOCATIONS
& NUMBERS



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific"
Green, D.

ZEEHAN C/4 1:10,000
SAMPLE NUMBERS
& LOCATIONS.

E.L. 5/83

SOUTHERN OCEAN

Henty River

Little Henty River

346000 E
348000 E
350000 E
352000 E
354000 E

5354000 N
5352000 N
5350000 N

835
830
825

Samples
- Panned Concentrate
- Stream Sediment
- Rock Chip

ZEEHAN C/2 | ZEEHAN D/1
ZEEHAN C/4 | ZEEHAN D/3

5 cm

RENISON LIMITED
ZEEHAN C/4
STREAM SEDIMENT GEOCHEMISTRY
ZINC IN P.P.M.
SCALE. 1:10,000 METRES
0 200 400 600

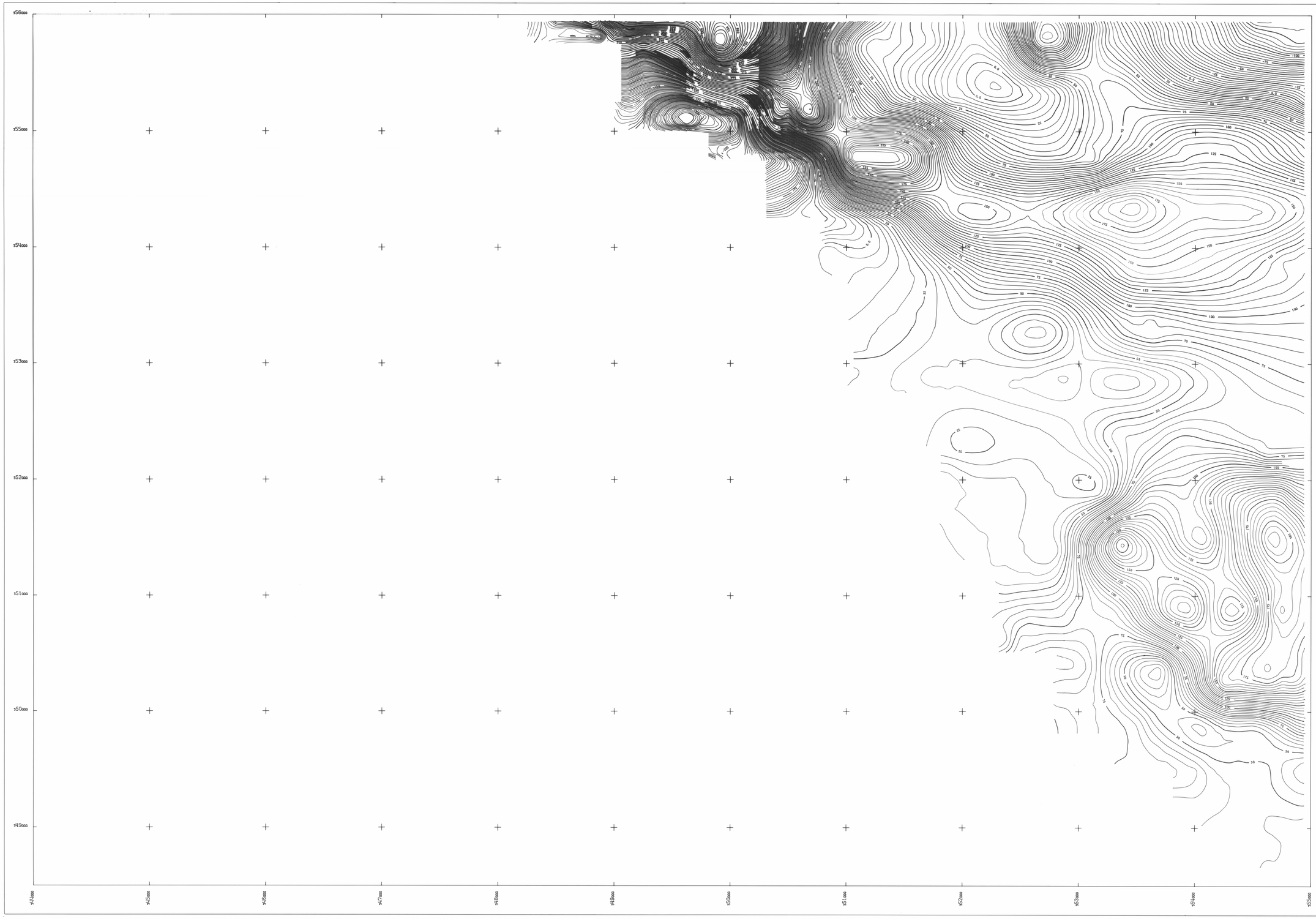
DRAWN	P.K.
TRACED	D.B.
DATE	June, 84
SCALE	1:10,000
DRAWING No.	7

03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

ZEEHAN C/4
1:10,000 Zn
GEOCHEMISTRY



03_4915

Zeehan 1:10,000, 1984, C2, C4

Placer Dome Asia Pacific*
Green, D.

Survey by Geox 1981 for Tas Mines Dept
- East - west flight lines
- Nominal line spacing 500m
- Average sensor height 135m

CONTOUR INTERVAL = 5 NT.

SCALE
1:10000

0 100 200 300 400 500 600 700 800 900
m m

5 cm

MITRE GEOPHYSICS PTY LTD

TOTAL MAGNETIC INTENSITY

SHEET - C4

PROJECT:

DATE: 08-AUG-83

1:10000 TOTAL MAG INTENSITY ZEEHAN C4