03 4924

Tasmanian Mineral Exploration Company Report

Title: Corinna D3, D4
Company: PlacerDome

Plans from archive store in Zeehan

Compiled by David Green 4 June 2003.

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

CORINNA D/4
INTERPRETATIVE AND FACTUAL GEOLOGY PLAN.

RENISON LIMITED

SCALE. 1:10,000 METRES.

DRAWN	L.A.M.
TRACED	T.G.D.S.
DATE	21·5·'81
SCALE	1:10,000
DRAWING No.	
COMPILED BY	L.A. MARTIN

CORINNA D/3 | CORINNA D/4 | ZEEHAN B/1 | ZEEHAN B/2

CORINNA D/4 LOCATION OF H.E.C. ACCESS + TRANSMISSION LINES (+ GEOLOGY) 1:10,000

03_4924

Corinna D3, D4

Placer Dome Asia Pacific"

SEDIMENTARY ROCKS

Quaternary
- Qra — Recent Alluvium

Tertiary
- Tg — Tertiary Gravels

Devonian
- Db — Bell Shale
- Df — Florence Quartzite

Silurian
- Undiff. Amber Shale
- Sas — Siliceous Sandstone member.
- Sal — Limestone member.
- Sc — Crotty Quartzite

Ordovician
- Ogq — Gordon Limestone
- Om? — Molina ? Sandstone

Cambrian
- Upper Dundas Group & Huskisson Formation Upper Cambrian
- Middle Cambrian
- Cd, Cdc, Cds — Dundas Group (undiff.) Conglomerates, Black Fossiliferous Pyritic Shale
- Ec — Crimson Creek Formation

Pre-Cambrian
- pCo — Oonah Quartzite and Schist

IGNEOUS ROCKS
- Tb — Tertiary Basalt
- Dm — Devonian Meredith Granite
- Dg — Devonian ? Acid Intrusives
- Cs — Upper Cambrian Serpentinites, and Mafic-ultra-mafic complexes.
- Cg — Cambrian Basic or Gabbroic Rocks.

SYMBOLS
- Dip and Strike of Bedding (Facing known)
- Dip and Strike of Bedding (Facing unknown)
- Dip and Strike of Composition Banding.
- Dip and Strike of Cleavage, undifferentiated.
- Axial Plane of small anticline.
- Anticlinal, Synclinal Axis.
- Observed outcrop.
- Fossil locality.
- Interpreted Boundary.
- Fault, approximate position.
- Compositional layering in Ultra-mafic.
- Cleavage; parting; shear.

DATA SOURCE:
Data presented is a compilation of:
- Renison Mapping
- A.V. Brown (1980's) - Mines Department
- Photogeological interpretation by P.R. Boshier.

Merton Hill Grid Lines
Merton Hill proposed Grid Lines

5 cm

RIVER
WILSON
Limestone Ck
Alfred
Lynch
Con
Sandstone
HUGHESON
Ck
Christina Alexander Ck
Merten Hill
Jones Ck
SERPENTINE RIDGE
Berkery Ck
Cinnamon
Tim Ck
H.E.C. Road
Oxenham Ck
Roberts
Kershaw Ck
Three Mile Ck
Hill Ck
Barnes
Carpenter
Bealey
Hussons Ck
Comstaff Track

5 382 000 N
5 380 000 N
5 378 000 N
368 000 E
370 000 E
372 000 E
374 000 E
376 000 E

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

CORINNA D/3	CORINNA D/4
ZEEHAN 81/1	ZEEHAN 81/2

5 cm

RENISON LIMITED

CORINNA D/4.

SCALE. 1: 10,000 METRES.

200 0 200 400 600

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

1:10,000

ORIGINAL

CORINNA D/4
1:10,000
CONTOUR

ALFRED RIVER GRID

E.L. 17/77

E.L. 2/63

E.L. 17/77

Sandstone

Numerous small Acid Intrusives

Very Siliceous Sandstone.

Comstaff Creek

Corinna Dam

1:10,000

INTERPRETIVE AND FACTUAL GEOLOGY

SEDIMENTARY ROCKS

Quarternary

- Qra — Recent Alluvium
- Db — Bell Shale
- Df — Florence Quartzite

Tertiary

- Tg — Tertiary Gravels

Devonian

Silurian

- Undiff Amber Shale — Sas — Siliceous Sandstone member.
- Sal — Limestone member.
- Sc — Crotty Quartzite

Ordovician

- Og — Gordon Limestone
- Om? — Moina ? Sandstone

Cambrian

- Upper Dundas Group & Huskisson Formation Upper Cambrian — Cd — Dundas Group (undiff.) Conglomerates
- Cds — Black Fossiliferous Pyritic Shale
- Middle Cambrian — Ec — Crimson Creek Formation

Pre - Cambrian

- p€o — Oonah Quartzite and Schist.

IGNEOUS ROCKS

- Tb — Tertiary Basalt
- Dm — Devonian Meredith Granite
- Dg — Devonian ? Acid Intrusives
- €s — Upper Cambrian Serpentinites, and Matic-ultra-matic complexes.
- €g — Cambrian Basic or Gabbroic Rocks.

SYMBOLS

- Dip and Strike of Bedding (Facing known)
- Dip and Strike of Bedding (Facing unknown)
- Dip and Strike of Composition Banding.
- Dip and Strike of Cleavage, undifferentiated.
- Axial Plane of small anticline.
- Anticlinal, Syncinal Axis.
- Observed outcrop.
- Fossil locality.
- Interpreted Boundary.
- Fault, approximate position.
- Compositional layering in Ultra-matic.
- Cleavage; parting; shear.

DATA SOURCE:

Data presented is a compilation of:

- Renison Mapping
- A.V. Brown (1980's) - Mines Department
- Photogeological interpretation by P.R. Brashier.

Merton Hill Grid Lines

Merton Hill proposed Grid Lines

CORINNA D/3	CORINNA D/4
ZEEHAN B/1	ZEEHAN B/2

5 cm

RENISON LIMITED

CORINNA D/4

INTERPRETATIVE AND FACTUAL GEOLOGY PLAN.

SCALE. 1:10,000 METRES.

200 0 200 400 600

DRAWN	L.A.M./P.K.
TRACED	T.G.D.S./ S.F.
DATE	March, 1982 March, 1984 May, 1985
SCALE	1:10,000
DRAWING No.	2

03_4924

Corinna D3, D4

Placer Dome Asia Pacific

E.L. 17/77

E.L. 2/63

E.L. 17/77

WILSON RIVER

ALFRED

Alfred Creek

Limestone Ck

Cut Grid Line (Metres East)

Sandstone Ck

SERPENTINE RIDGE

Jones Ck

Ahearns Ck

Berkery Ck

Roberts Ck

Kershaw Ck

Merton Ck

Christina Ck

Tin Ck

Osmiridium Ck

Sweeneys Ck

HH Ck

Barnes Ck

Carpenter Ck

Bealey Ck

King Ck

HUSKISSON RIVER

Lynch Ck

Higgins Ck

Constaff Track

H.E.C. Road

H.E.C. Road

ANZ 5000 / 100

ANZ >10,000 / 1000

ANZ 3000 / 3000

ANZ 2000 / <5

ANZ 3000 / 500

ANZ >10,000 / 500

ANZ 7-10,000 / 2000

ANZ >10,000 / 200

ANZ 3000 / 500

ANZ 5000 / 500

ANZ >10,000 / 5000

ANZ 7-10,000 / 500

ANZ 3000 / 300

ANZ 100 / 300

ANZ 300 / 100

ANZ 7-10,000 / 1000

ANZ 7-10,000 / 2000

ANZ 500 / 500

ANZ 500 / 100

ANZ 200 / 50

ANZ 300 / 100

32-85

20.01% 20.02%

22.9%

0.0%

0.04%

S 381 000 N

S 380 000 N

S 378 000 N

LEGEND

Huskisson Syncline – Gold Fields (1984)

- Stream Sediment Sample
- Panned Concentrate
- ★ Rock Chip Sample

MH — Merton Hill Orientation Survey – Renison Ltd. (1980)

Wilson River – Stream Sediment Sampling – Renison Ltd. (1981)

ANZ — A.N.Z. Exploration Pty Ltd. – Stream Sediment Sampling (1976)

x Panned Sample

y Stream Sediment Sieved Sample

> p.p.m.

Helipad

Flagged Walking Tracks

NBR LINE 16 — Cut Grid Line Harman River Grid

4 Wheel Drive Track

Unsealed Road

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

CORINNA 3/1	CORINNA 3/2
CORINNA D/3	CORINNA D/4
ZEEHAN 8/1	ZEEHAN 8/2
ZEEHAN 8/5	ZEEHAN 8/6

RENISON LIMITED

CORINNA D/4

STREAM SEDIMENT GEOCHEMISTRY

Cr in p.p.m.

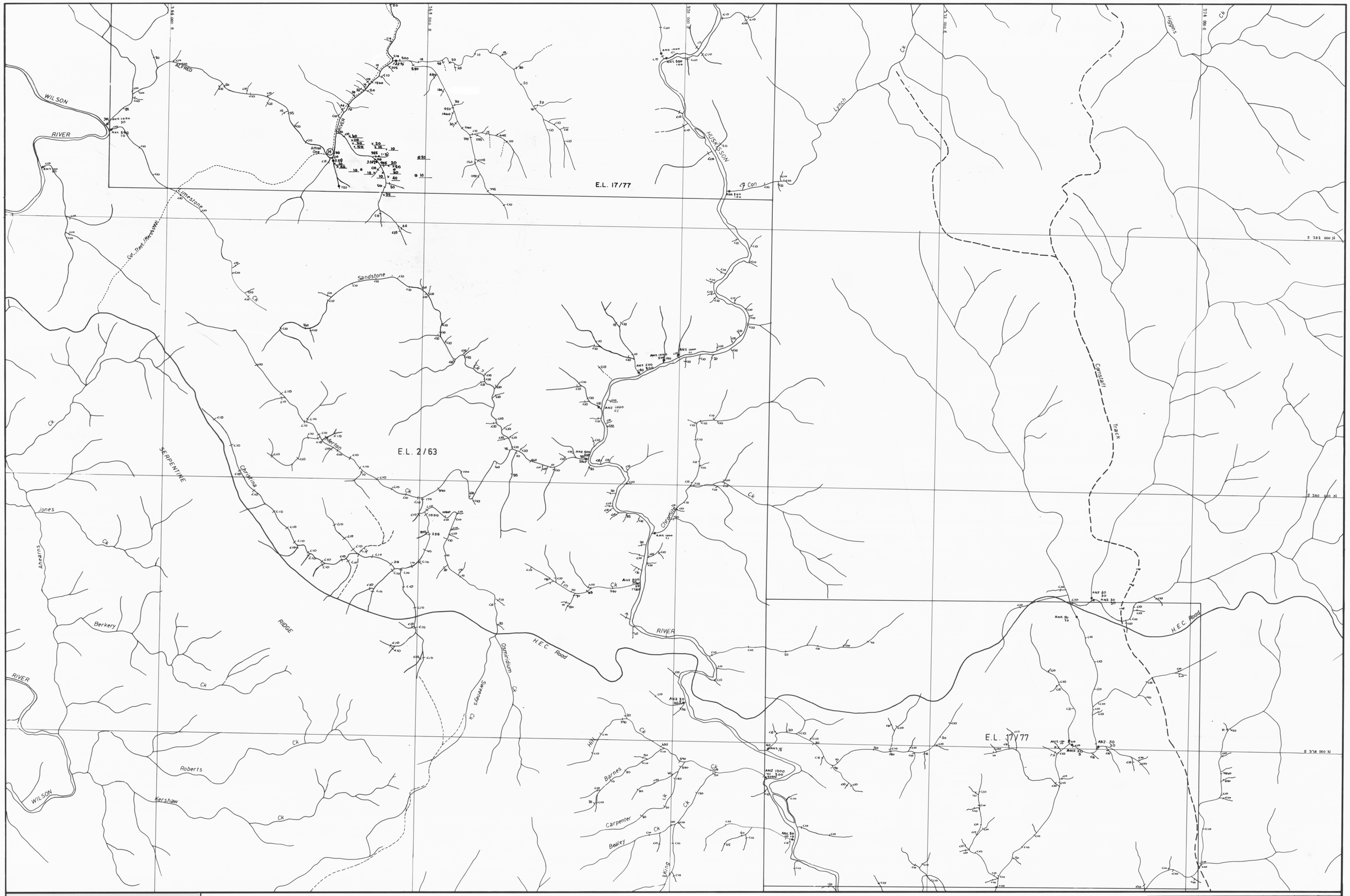
SCALE 1:10,000 METRES

200 0 200 400 600

DRAWN	L.M./P.K.
TRACED	S.F.
DATE	May, 81 Sep, 84
SCALE	1:10 000
DRAWING No.	

FIG. 17

CORINNA D/4 1:10,000
GEOCHEMISTRY – Cr



LEGEND

>30 p.p.m.

MH Merton Hill Orientation Survey - Renison Ltd. (1980)

Wilson River - Stream Sediment Sampling - Renison Ltd (1981)

A.N.Z. Exploration Pty. Ltd. - Stream Sediment Sampling (1976)

ANZ x - Planned sample
y - Stream sediment sieved sample

Huskisson Syncline - Gold Fields (1984)

Stream Sediment Sample

Panned Concentrate

Rock Chip Sample

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

CORINNA 3/1	CORINNA 3/2
CORINNA D/3	CORINNA D/4
ZEEHAN 8/1	ZEEHAN 8/2
ZEEHAN 8/3	ZEEHAN 8/4

True N
Mag N

RENISON LIMITED

CORINNA D/4.

STREAM SEDIMENT GEOCHEMISTRY

Sn in p.p.m.

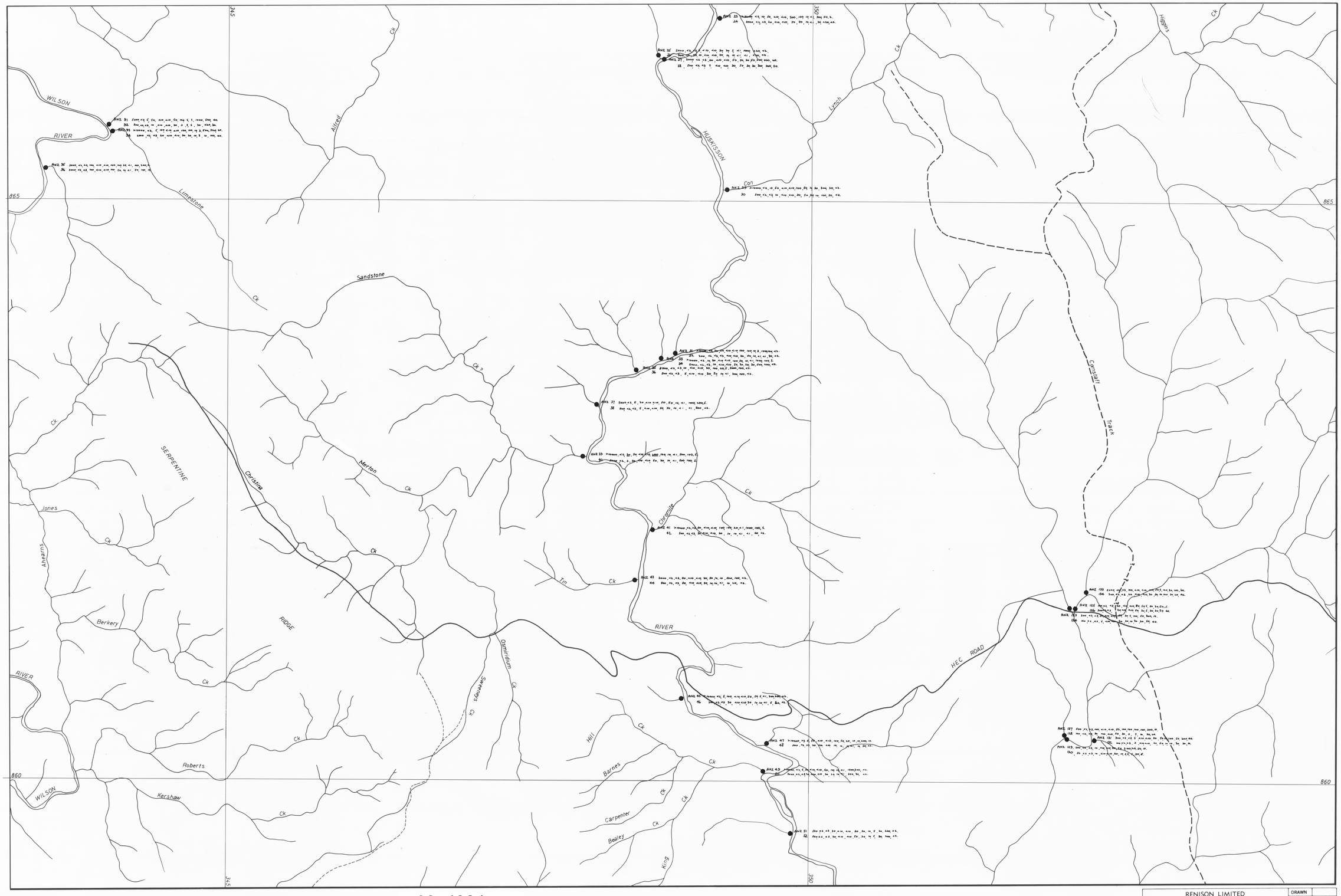
SCALE. 1: 10,000 METRES

200 0 200 400 600

DRAWN	L.M./P.K.
TRACED	S.F.
DATE	May, 81/ Sep. 84
SCALE	1:10,000
DRAWING No.	

FIG. 11

CORINNA D/4 1:10,000
GEOCHEMISTRY - Sn



03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

●ANZ 1/2 ANZ Expl^n. Co. panned stream and bank samples (?) Location and Number.

30,<2,<3,30,<10,<10,30,50,5,50,100,50,20. Assays: semi-quant. emission spect. Cr, Ir, Mo, Ni, O s, P t, V, Bi, Cu, Pb, Sn, Zn, W. anomalous values underlined

CORINNA D/1	CORINNA D/2
CORINNA D/3	CORINNA D/4
ZEEHAN B/1	ZEEHAN B/2
ZEEHAN B/3	ZEEHAN B/4

True N
Mag N

RENISON LIMITED

CORINNA D/4.

GEOCHEMISTRY

SCALE. 1: 10,000 METRES

200 0 200 400 600

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

CORINNA D/4 1:10,000
STREAM GEOCHEM. - ANZ
EXPLORATION
Emission Spec. Cr, Ir, Mo, Os, Pt, V, Bi, Cu, Pb, Sn, Zn, W

E.L. 17/77

E.L. 2/63

E.L. 17/77

WILSON RIVER

ALFRED

Alfred One

Limestone

Ox Creek (Mens. 1981)

Sandstone

Merlon

SERPENTINE

Christina

Jones Ck

Ancams Ck

Berkery Ck

RIDGE

Roberts Ck

Kershaw Ck

WILSON RIVER

Osmiridium Ck

Sweeneys Ck

H.E.C. Road

Tin Ck

RIVER

HUSKISSON

Lynch Ck

Higgins Ck

Cornwall Track

Barnes Ck

Carpenter Ck

Bealey Ck

King Ck

Hill Ck

Merlon Ck

Ck 2

Ck 3

Ck 4

Ck 5

Ck 6

Ck 7

Ck 8

Ck 9

Ck 10

Ck 11

Ck 12

Ck 13

Ck 14

Ck 15

Ck 16

Ck 17

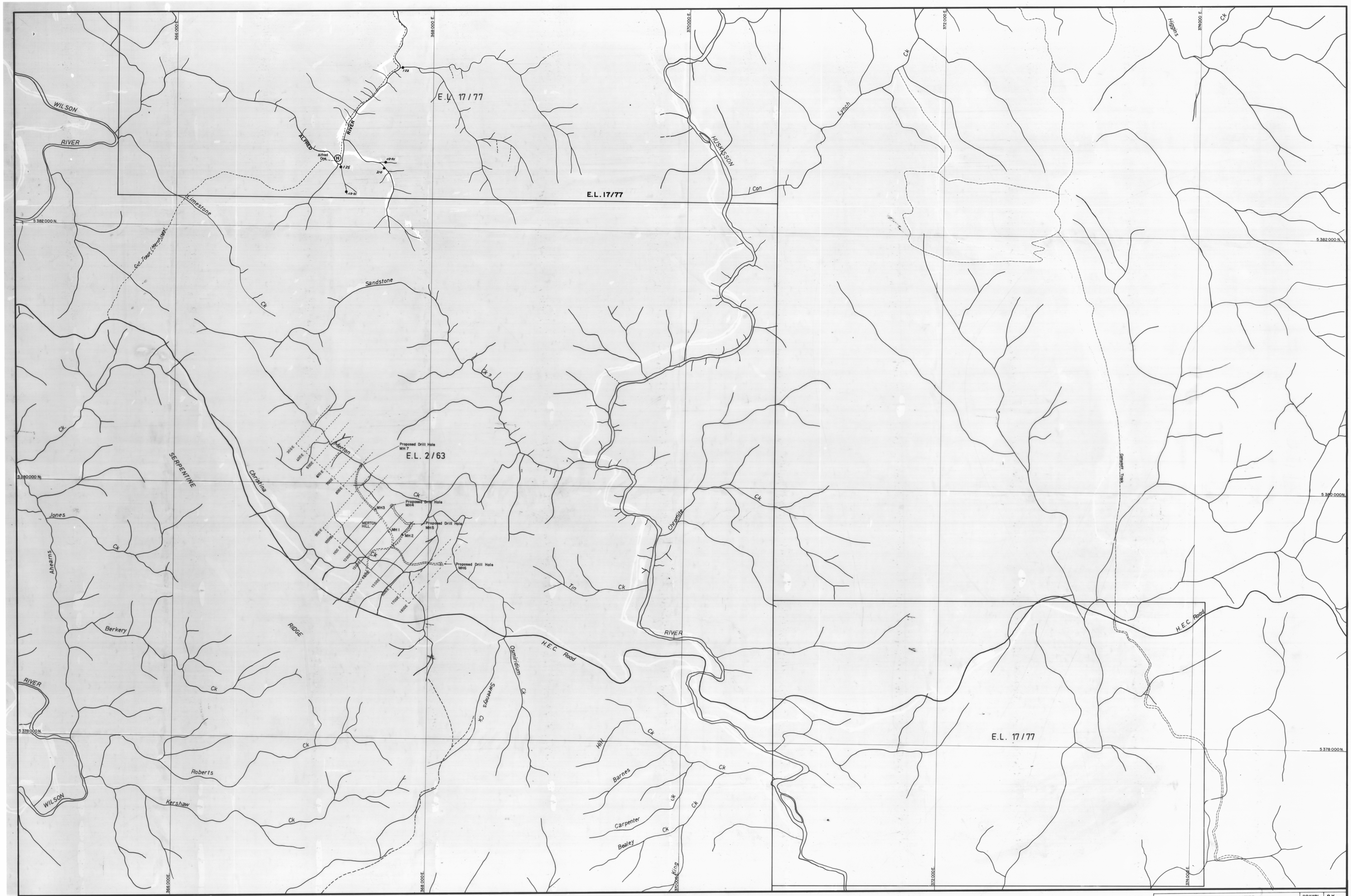
Ck 18

Ck 19

Ck 20

Ck 21

Ck



03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

Huskisson Syncline – Gold Fields (1984)

- Stream Sediment Sample
- Panned Concentrate
- Rock Chip Sample

5 cm

LEGEND:

- Walking Track
- 4 Wheel Drive Track
- Unsealed Road
- Grid Line

CORINNA 3/1	CORINNA 3/2
CORINNA D/3	CORINNA D/4
ZEEHAN 8/1	ZEEHAN 8/2
ZEEHAN 8/3	ZEEHAN 8/4

True N
Mag N

RENISON LIMITED

CORINNA D/4.

STREAM SEDIMENT GEOCHEMISTRY

Au in p.p.m.

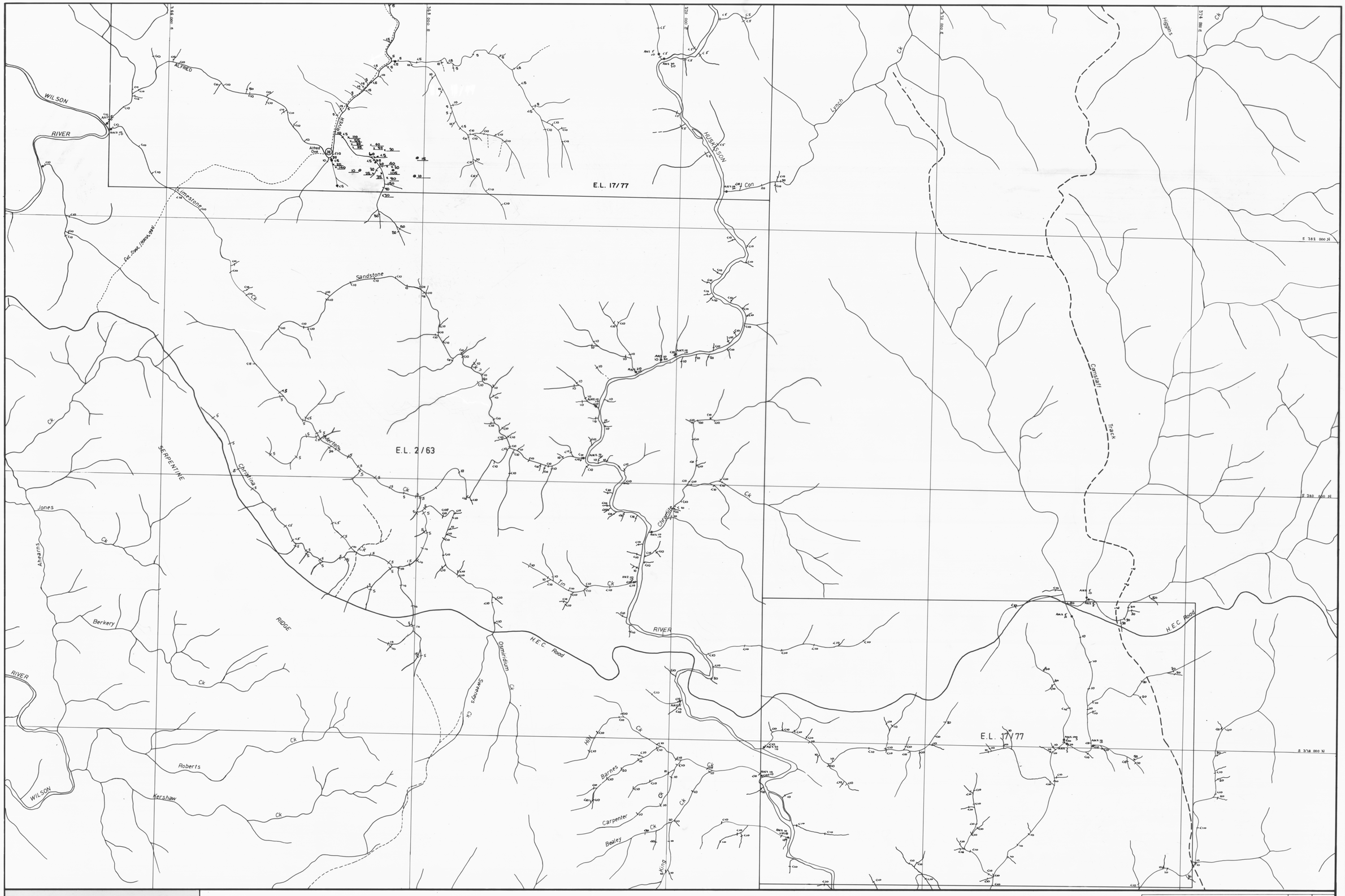
SCALE. 1:10,000 METRES

200 0 200 400 600

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

FIG. 18

CORINNA D/4.
1:10,000 STREAM SED. GEOCHEMISTRY
Au.



LEGEND

≥15 p.p.m.

MH — Merton Hill Orientation Survey - Renison Ltd. (1980)

Wilson River - Stream Sediment Sampling - Renison Ltd. (1981)

A.N.Z. Exploration Pty. Ltd. - Stream Sediment Sampling (1976)

ANZ — x - Planned sample; y - Stream sediment sieved sample

Huskisson Syncline - Gold Fields (1984)

Stream Sediment Sample

Panned Concentrate

Rock Chip Sample

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

CORINNA D/1	CORINNA D/2
CORINNA D/3	CORINNA D/4
ZEEHAN E/1	ZEEHAN E/2
ZEEHAN E/3	ZEEHAN E/4

True N

Mag N

RENISON LIMITED

CORINNA D/4.

STREAM SEDIMENT GEOCHEMISTRY

Cu in p.p.m.

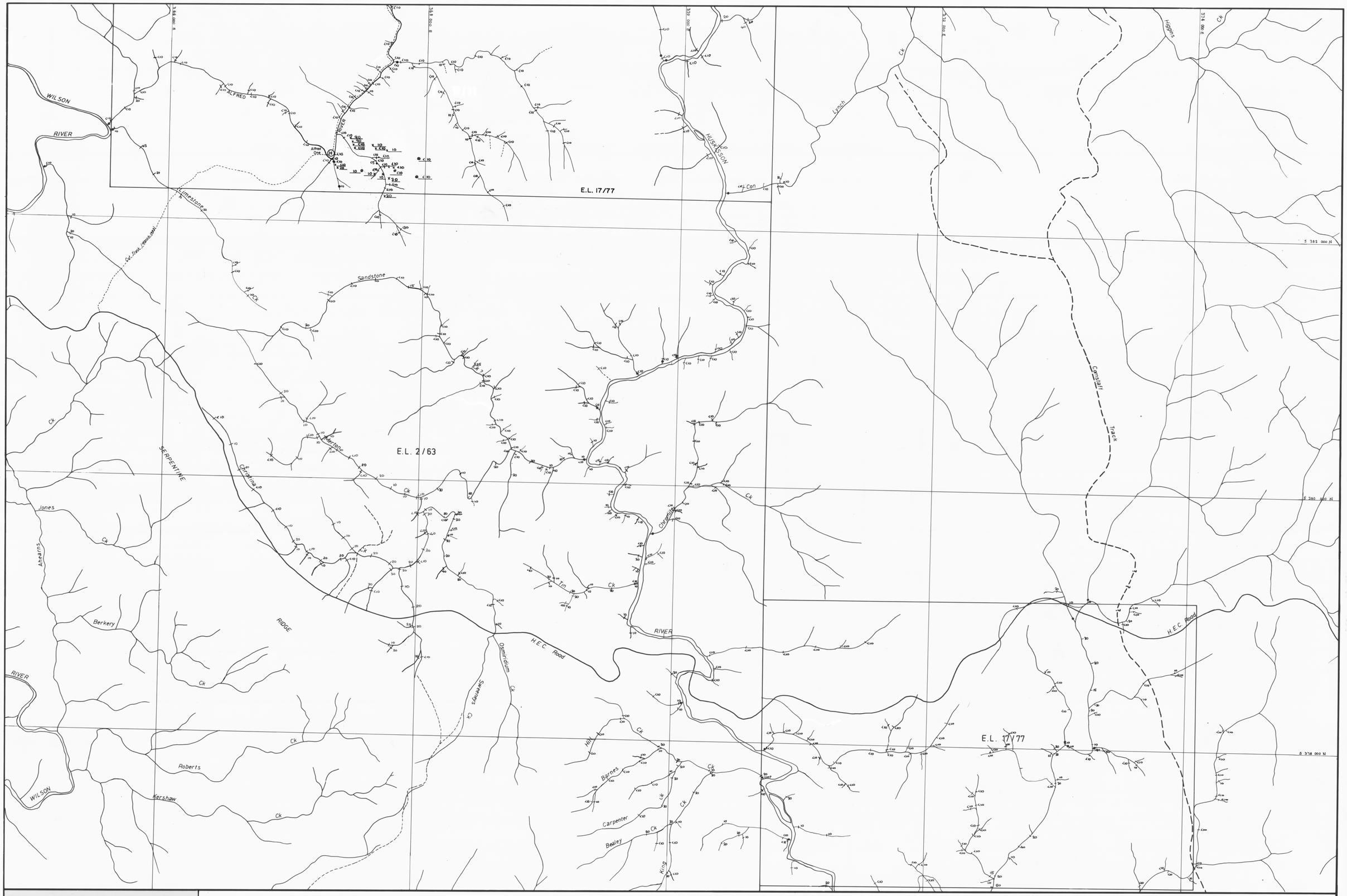
SCALE: 1:10,000 METRES

200 0 200 400 600

DRAWN	L.M./P.K.
TRACED	S.F.
DATE	May. 81/ Sep. 84
SCALE	1:10,000
DRAWING No.	

FIG. 14

CORINNA D/4 1:10,000
GEOCHEMISTRY - Cu



LEGEND

≥30 p.p.m.

MH — Merton Hill Orientation Survey - Renison Ltd. (1980)

Wilson River - Stream Sediment Sampling - Renison Ltd (1981)

A.N.Z. Exploration Pty. Ltd. - Stream Sediment Sampling (1976)

ANZ x - Planned sample
y - Stream sediment sieved sample

Huskisson Syncline - Gold Fields (1984)

Stream Sediment Sample

Planned Concentrate

Rock Chip Sample

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

CORINNA D/1	CORINNA D/2
CORINNA D/3	CORINNA D/4
ZEEHAN E/1	ZEEHAN E/2
ZEEHAN E/3	ZEEHAN E/4

True N
Mag N

RENISON LIMITED

CORINNA D/4.

STREAM SEDIMENT GEOCHEMISTRY

As in p.p.m.

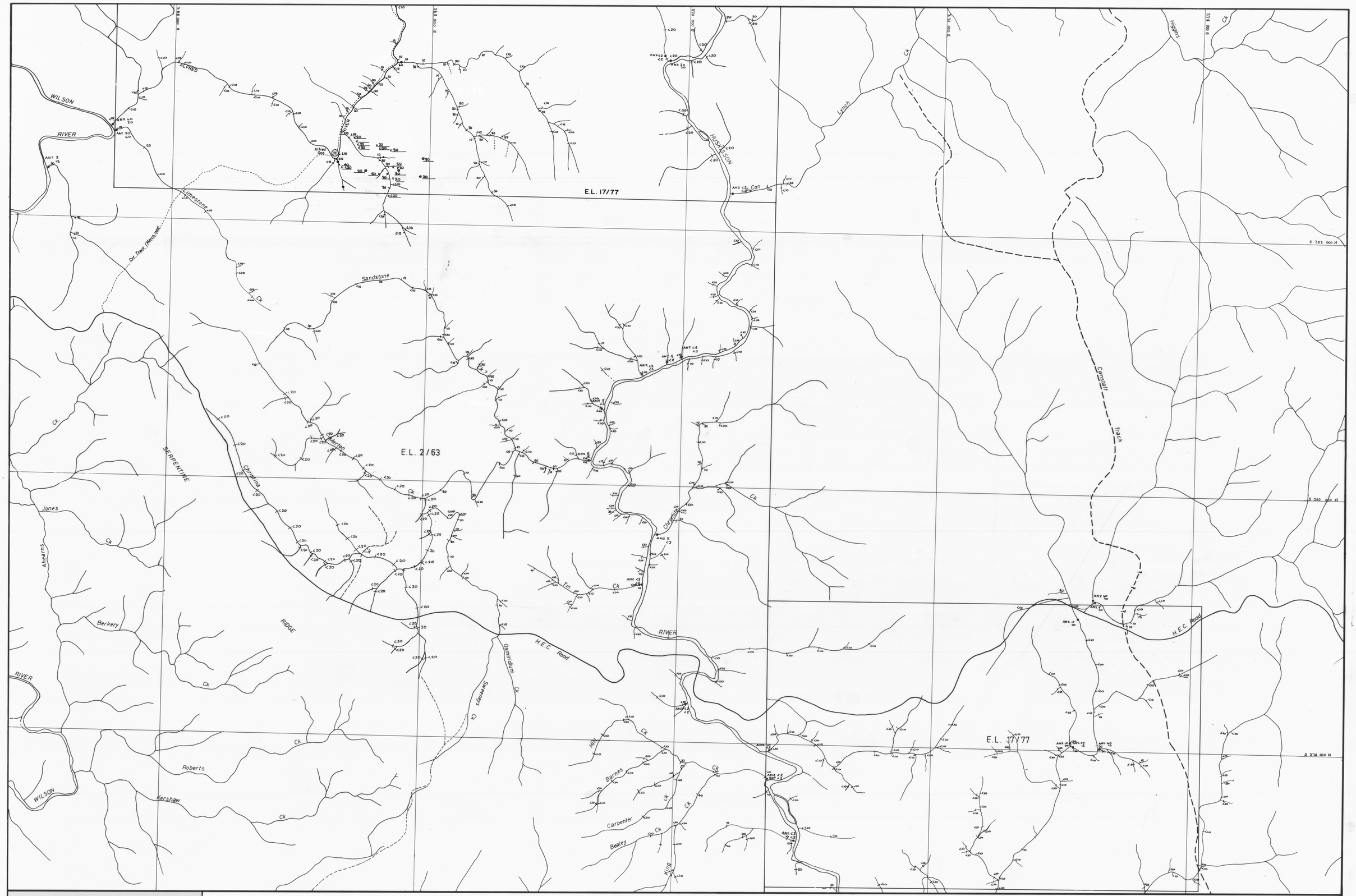
SCALE. 1: 10,000 METRES

200 0 200 400 600

DRAWN	L.M./P.K.
TRACED	S.F.
DATE	May, 81 Sep. 84
SCALE	1:10,000
DRAWING No.	

FIG. 12

CORINNA D/4 1:10,000
GEOCHEMISTRY - As



CORINNA D/4 1:10,000
STREAM GEOCHEMISTRY - WO_3

LEGEND

≥60 p.p.m.

MH — Merton Hill Orientation Survey - Renison Ltd. (1980)

Wilson River - Stream Sediment Sampling - Renison Ltd (1981)

A.N.Z. Exploration Pty. Ltd. - Stream Sediment Sampling (1976)

ANZ — x - Planned sample
y - Stream sediment sieved sample

Huskisson Syncline - Gold Fields (1984)

Stream Sediment Sample

Planned Concentrate

Rock Chip Sample

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

CORINNA D/1	CORINNA D/2
CORINNA D/3	CORINNA D/4
ZEEHAN B/1	ZEEHAN B/2
ZEEHAN B/3	ZEEHAN B/4

True N
Mag N

RENISON LIMITED

CORINNA D/4.

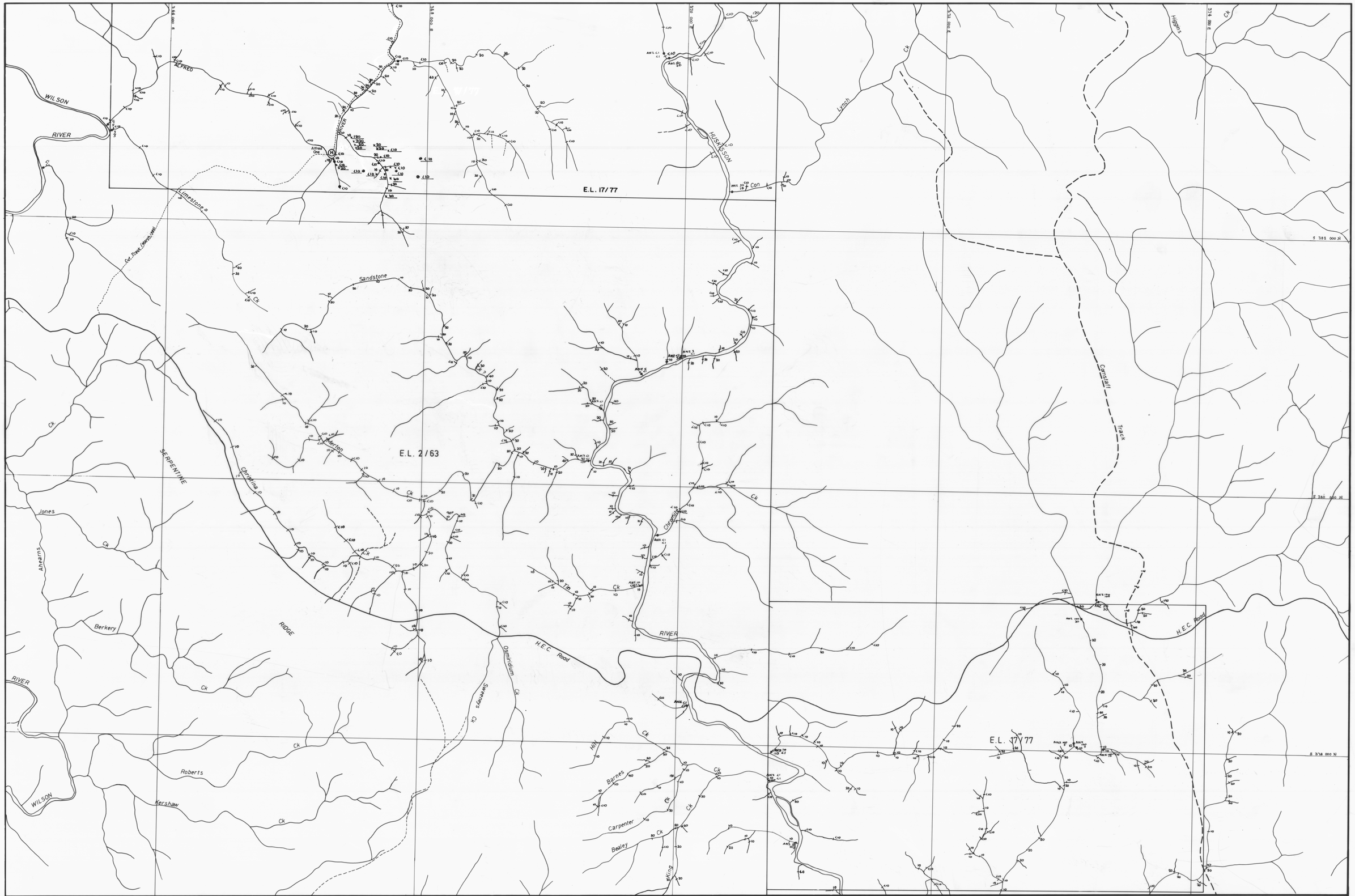
STREAM SEDIMENT GEOCHEMISTRY
WO_3 in p.p.m.

SCALE. 1: 10,000 METRES

200 0 200 400 600

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

FIG. 13



LEGEND

> 20 p.p.m.

MH — Merton Hill Orientation Survey - Renison Ltd. (1980)

Wilson River - Stream Sediment Sampling - Renison Ltd. (1981)

A.N.Z. Exploration Pty. Ltd. - Stream Sediment Sampling (1976)

ANZ — x - Planned sample; y - Stream sediment sieved sample

Huskisson Syncline - Gold Fields (1984)

Stream Sediment Sample

Panned Concentrate

Rock Chip Sample

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

CORINNA D/1	CORINNA D/2
CORINNA D/3	CORINNA D/4
ZEEHAN B/1	ZEEHAN B/2
ZEEHAN B/3	ZEEHAN B/4

True N

Mag N

RENISON LIMITED

CORINNA D/4.

STREAM SEDIMENT GEOCHEMISTRY

Pb in p.p.m.

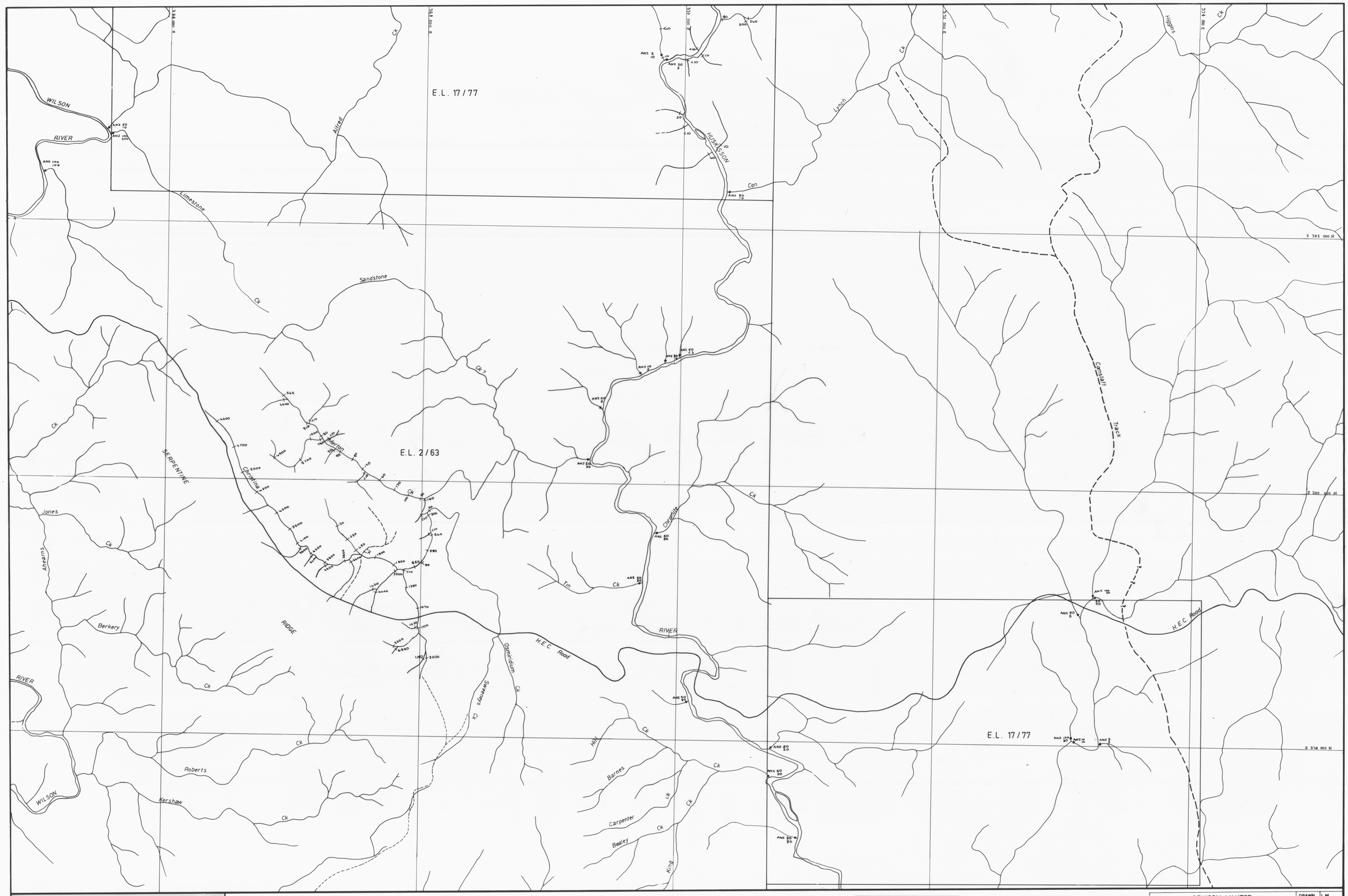
SCALE. 1: 10,000 METRES

200 0 200 400 600

DRAWN	L.M./P.K.
TRACED	S.F.
DATE	May.81 Sep.84
SCALE	1:10,000
DRAWING No.	

FIG. 15

CORINNA D/4 1:10,000
GEOCHEMISTRY - Pb



LEGEND

≥50 p.p.m.

MH — Merton Hill Orientation Survey - Renison Ltd. (1980)

Wilson River - Stream Sediment Sampling - Renison Ltd (1981)

A.N.Z. Exploration Pty. Ltd. - Stream Sediment Sampling (1976)

ANZ x - Planned sample
y - Stream sediment sieved sample

03_4924

Corinna D3, D4

Placer Dome Asia Pacific
Green, D.

5 cm

Huskisson Syncline - Gold Fields (1984)

Stream Sediment Sample

Panned Concentrate

Rock Chip Sample

CORINNA D/1	CORINNA D/2
CORINNA D/3	CORINNA D/4
ZEEHAN B/1	ZEEHAN B/2
ZEEHAN B/3	ZEEHAN B/4

True N
Mag N

RENISON LIMITED

CORINNA D/4.

STREAM SEDIMENT GEOCHEMISTRY

Ni in p.p.m.

SCALE. 1: 10,000 METRES

200 0 200 400 600

DRAWN	L.M.
TRACED	S.F.
DATE	May, 81
SCALE	1:10,000
DRAWING No.	

CORINNA D/4 1:10,000
GEOCHEMISTRY - Ni

E.L. 17/77

E.L. 2/63

E.L. 17/77

WILSON RIVER

ALFRED

Alfred One

Limestone

Cut Track (Approx.)

Sandstone

Ck

SERPENTINE

Christina

Merton

Jones

Ahearns

Berkery

RIDGE

RIVER

Roberts

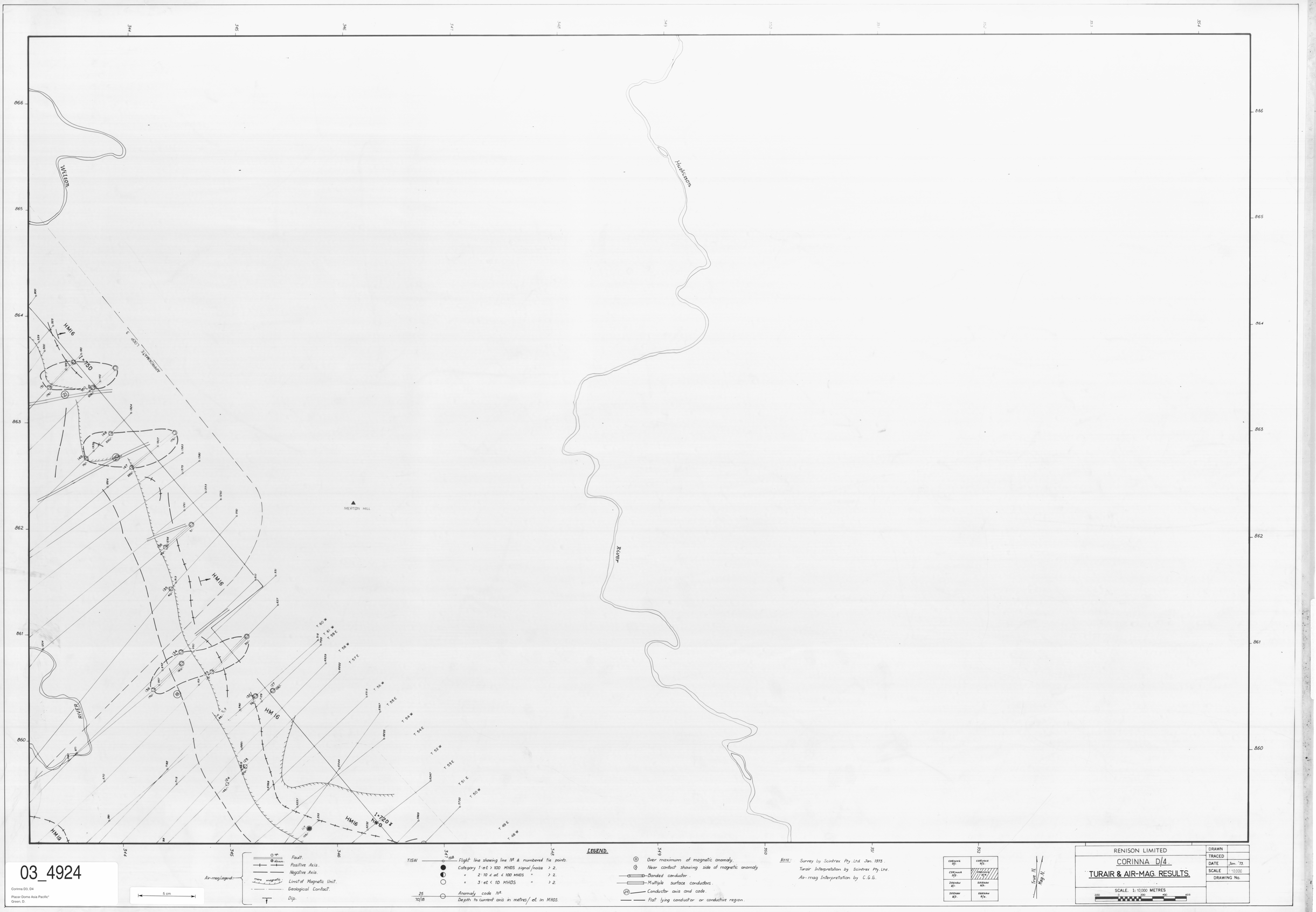
Kershaw

WILSON

Ck

Ck

Ck



03_4924

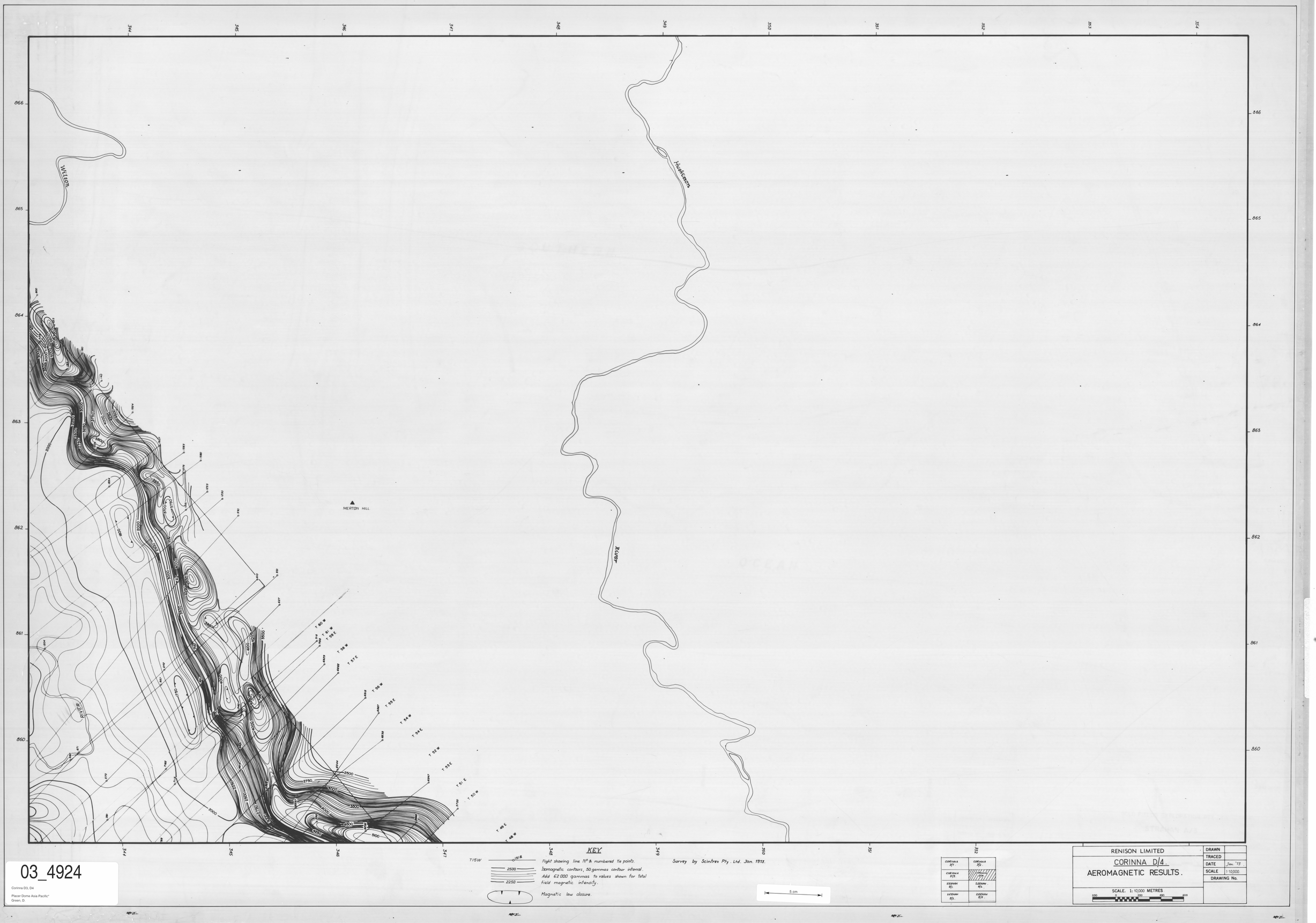
Corinna D3, D4

Placer Dome Asia Pacific
Green, D.

5 cm

7:70,000

CORINNA D/4 1:10,000
TURAIR AIRBORNE EM AND
AEROMAGNETICS RESULTS AND
INTERPRETATION



03_4924

Corinna D3, D4

Placer Dome Asia Pacific
Green, D.

7:10,000

CORINNA D/4 1:10,000
AEROMAGNETIC CONTOURS
(Scintrex TURAIR, 1973)

PARADISE RIVER
RIDGE
WHALEBACK
THE PINCHER
PIEMAN KNOB
STANLEY
Little Livingstone Ck
Livingstone Ck
Castles Ck
RIVER
News Ck
C.S.R. grid
Cruncher Ck
H.E.C. Road
MT. UNDSAY
E.L. 18/73
Tulloch Ck
Salmon Ck
South East Ck
Low Low Ck
Ramb Ck
The Dump
Hill Lone Ck
Misty Valley
HARMAN RIVER
Padman Ck
Innes Ck
This Ck
Box Ck
Wilson Rusenuke Ck
Vivian Ck
Spreak Ck
Dry Ck
Annas North Ck
Annas Ck
Chart Ck
ML LINE 1
ML LINE 2
ML LINE 3
ML LINE 4
ML LINE 5
ML LINE 6
ML LINE 7
ML LINE 8
ML LINE 9
ML LINE 10
ML LINE 11
ML LINE 12
ML LINE 13
ML LINE

MT. LINDSAY

News Ck

Lindstrom Ck

Corinna Ck

Salmon Ck

Weldon Creek East

Weldon Creek

Hardware River

Tarn Ck

Rosebery River

Arthur River

Rosebery Ck

Ck

River

5 382 000 N

5 380 000 N

5 378 000 N

5 376 000 N

5 374 000 N

356 000 E

358 000 E

360 000 E

362 000 E

364 000 E

366 000 E

368 000 E

370 000 E

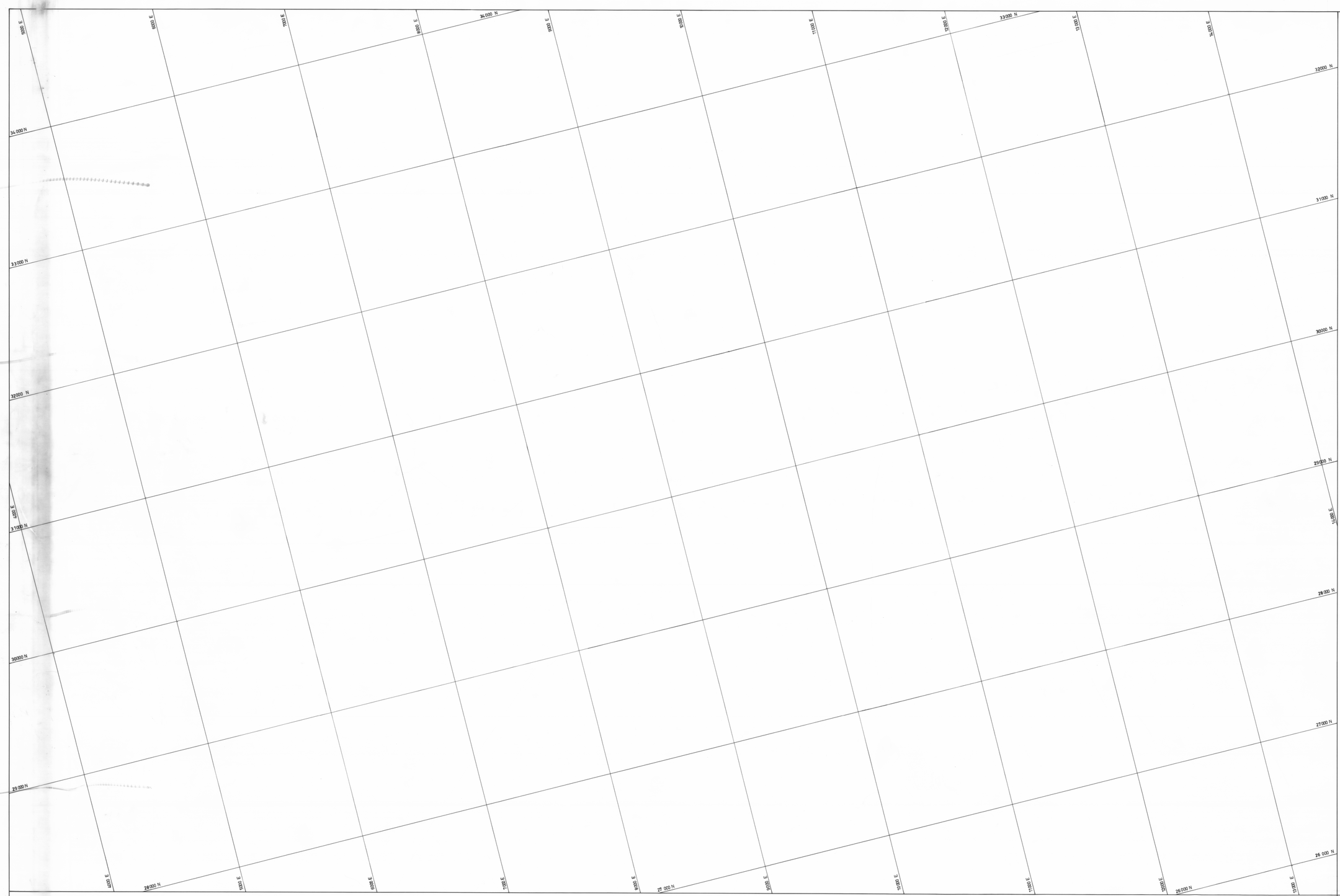
372 000 E

374 000 E

376 000 E

378 000 E

380 000 E



03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

5 cm

HEC PLANS
SHEET Nos.
5-1819, 1820, 1824, 1829
STATE 1:31680 PLAN
CORINNA D/3

CORINNA D/3	CORINNA D/4
ZEEHAN B/1	ZEEHAN B/2

RENISON LIMITED

CORINNA D/3

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

1:10,000

CORINNA D/3

CORINNA D/3 1:10,000
GRID ORIGINAL

PARSONS HOOD

MT. LINDSAY

H.E.C. Road

C.S.R. GRID

RIVER

STREET

WILSON

MS. LINE 1

MS. LINE 2

MS. LINE 3

MS. LINE 4

MS. LINE 5

MS. LINE 6

MS. LINE 7

MS. LINE 8

MS. LINE 9

MS. LINE 10

MS. LINE 11

MS. LINE 12

MS. LINE 13

MS. LINE

E.L. 18/73

E.L. 2/63

PROPOSED DRILL HOLE

Parson's Hoop

"Anchor"

Gully

Tg

Rd

H.E.C. Road

R. Liver

Mt. Lindsay

Mt. Lindsay Tramline

C.S.R. Grid

Lindsay River

Qra

Dg-1

Dg-1 (tourmalinised)

Eg

Ch

Ah

Em

El

Pm

Ps

Psh

Pq

Ccu

Ccl

Ccc

Es

Elb

Tg

5 382 000 N

5 380 000 N

5 378 000 N

LOWER CAMBRIAN ?	OONAH FORMATION:	
Pq	Massive Quartzite.	
Ps	Siltstones.	
Psh	Shales, often graphitic & slumped.	
Pm	Mudstones, siltstones; minor carbonates and volcanics.	

MIDDLE CAMBRIAN ?	CRIMSON CREEK FORMATION:		
€cc	Chert.	€m	Fine Clastic sediments, some tuffs.
€cl	Lower Chert.	€g	Mainly tuffs, some fine clastic sediments.
€s	Siltstones.	€	Cambrian Undifferentiated.
€cu	Upper Chert.	€h	Hornfels.

Lower Cambrian	SUCCESS CREEK GROUP		INTRUSIVES.	
€l	Undifferentiated	Dg-1	Devonian granite.	
€lb	Renison Bell Memb. shales, gravels		Cambrian, gabbro.	
	ORDOVICIAN		Cambrian, Ultramafic.	
Dgl	Gordon limestone			
	QUATERNARY			
Qra	Alluvials, gravels			

KEY.

- Strike & dip of beds.
- Anticline Syncline showing plunge.
- Inferred fault.
- Mt. Lindsay Mine Anomalies (After Aberfoyle).
- Aberfoyle D.D.H.
- Traverse lines.

Note: Mapping mainly by R.R. Schellekens 1972 – 1974. and Hunting Airphoto interpretation of Meridith Granite Region, June 1979 A.V. Brown, Dept. of Mines, 1980 - 81

5 cm

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

N

CORINNA D/3 | CORINNA D/4
ZEEHAN 51/1 | ZEEHAN 51/2

RENISON LIMITED

CORINNA D/3
INTERPRETATIVE GEOLOGY.

SCALE. 1:10,000 METRES
100 0 200 400 600

DRAWN	L.A.M.
TRACED	J.M.M.
DATE	17-10-81
SCALE	1:10000.
DRAWING No.	

CORINNA D/3
1:10,000
INTERPRETIVE GEOLOGY
(L.A.Martin, 1981)



DONAH FORMATION – LOWER CAMBRIAN.

- Pq Massive Quartzites.
- Ps Siltstones
- Psh Black Shales.
- Pcb Black Cherts.
- Pmb Brown Mudstone.

CRIMSON CREEK FORMATION – LOWER CAMBRIAN.

- Cm Mudstones and minor Tuffs.
- Cg Lithic Tuffs and Carbonate rich sediments.
- Ccr Red Cherts.
- Ct Tuffs.
- Ch Hornfels.
- C Cambrian Undifferentiated.
- C Carbonate Beds.

QUATERNARY

- Alluvium.
- Gossan or Ironstones.

IGNEOUS ROCKS

- Gabbro (Cambrian)
- Ultrabasics (Cambrian)
- Granite (Devonian)

5 cm

03_4924

Corinna D3, D4

Placer Dome Asia Pacific*
Green, D.

CORINNA 164	CORINNA 165
ZEEHAN 181	ZEEHAN 182

RENISON LIMITED

CORINNA D/3.
E.L. 2/63
INTERPRETATIVE GEOLOGY
SCALE. 1:10000 METRES

DRAWN	R.R.S.
TRACED	
DATE	Aug. '74
SCALE	1:10000
DRAWING No.	

CORINNA D3

CORINNA D3 1:10000
INTERPRETATIVE GEOLOGY
1974



03_4924

Corinna D3, D4

Placer Dome Asia Pacific
Green, D.

5 cm

●ANZ 1/2 ANZ Expl^n. Co. panned stream and bank samples(?) Location and Number.

30,<2,<3,30,<10,<10,30,50,5,50,100,50,20. Assays semi quant emission spect Cr, Ir, Mo, Ni, Os, Pt, V, Bi, Cu, Pb, Sn, Zn, W. anomalous values underlined

HEC PLANS SHEET Nos. S-1819, 1820, 1824, 1828	
STATE 131680 PLAN	
CORINNA D/3	

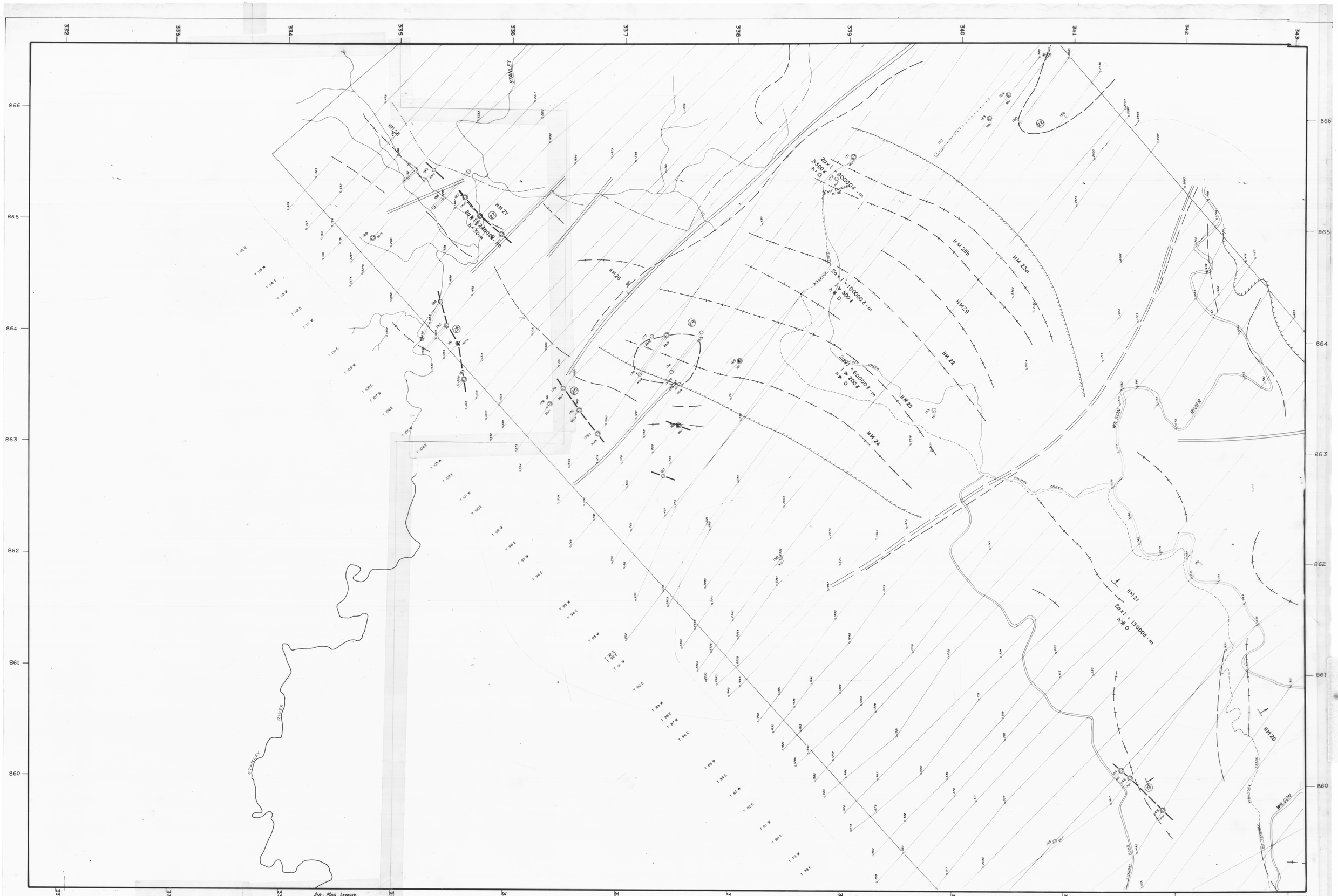
CORINNA D/3	CORINNA D/4
ZEIEHAN B/1	ZEIEHAN B/2

RENISON LIMITED

CORINNA D/3

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

C CORINNA D/3 1:10,000
STREAM GEOCHEMISTRY - ANZ
EXPLORATION
D Emission Spec: Cr, Ir, Mo, Ni, Os, Pt, V, Bi, Cu, Pb, Sn, Zn, W



CORINNA D/3 1:10,000
TURAIR EM AND AEROMAGNETICS
RESULTS & INTERPRETATION

03.4924

5 cm

AIR-MAG LEGEND.

- Fault
- Positive Axis.
- Negative Axis.
- Limit of Magnetic Unit.
- Geological contact.
- Dip.

CORINNA D/1.	CORINNA D/2.
CORINNA D/3.	CORINNA D/4.
ZEEHAN B/1.	ZEEHAN B/2.
ZEEHAN B/3.	ZEEHAN B/4.

LEGEND.

- T15W — Flight line showing line number and numbered tie points.
- Category 1: 6t > 100 MHOS signal/noise. >2.
- " 2: 10 ≤ 6t ≤ 100 MHOS " >2.
- " 3: 6t < 10 MHOS " >2.
- 25 / 70/18 — Anomaly code Nº. Depth to current axis in metres/6t in MHOS.
- Over maximum of magnetic anomaly.
- Near contact showing side of magnetic anomaly.
- Banded conductor.
- Multiple surface conductors.
- (25) Conductor axis and code.
- Flat lying conductor or conductive region.

Note:
Turair Survey by Scintrex Pty. Ltd. Jan. 1973.
Turair Interpretation by Scintrex Pty. Ltd.
Air-mag Interpretation by C.G.G.

True N / Mag N

RENISON LIMITED

CORINNA D/3.

TURAIR & AIRMAG RESULTS.

SCALE 1:10,000 METRES

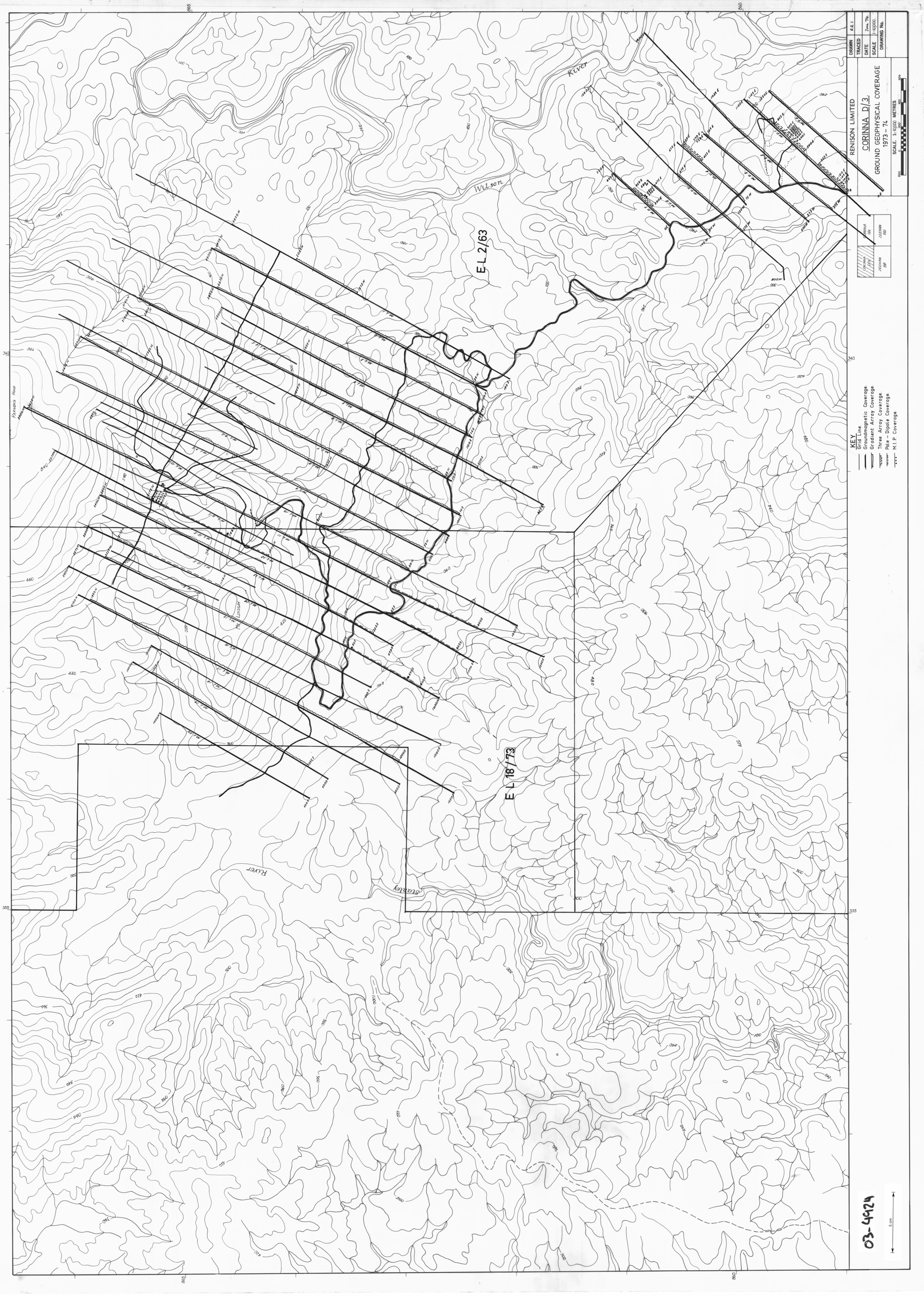
DRAWN	L.A.N.
TRACED	
DATE	18.6.1973
SCALE	1:10000
DRAWING No.	

SCALE
SLIGHTLY
INACCURATE

CORINNA D3
GEOPHY. COVERAGE

CORINNA D/3 1:10,000
GROUND GEOPHYSICAL COVERAGE
1973 - 1974

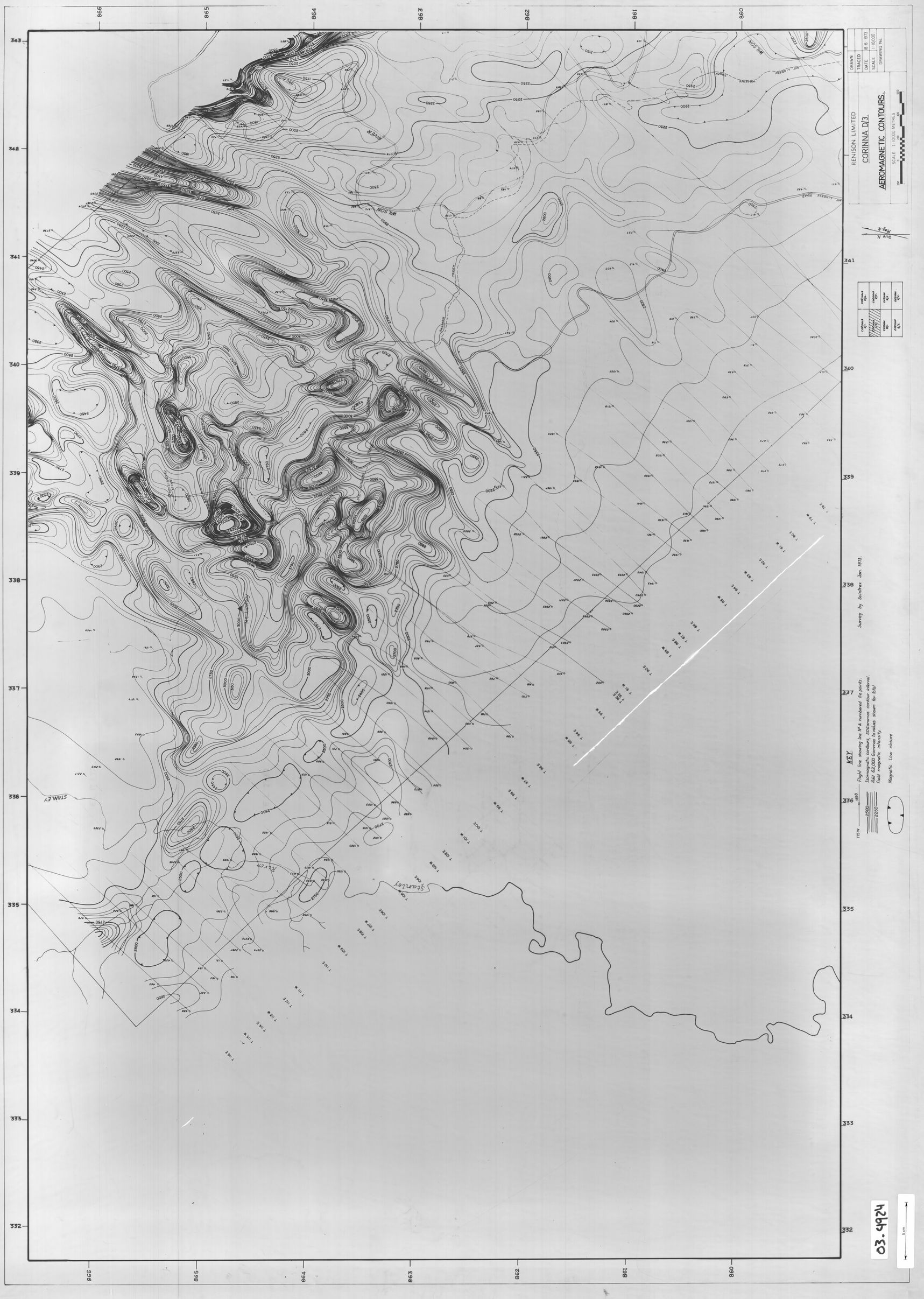
E



SCALE
SLIGHTLY INACCURATE

AIR-MAG 1:10,000

CORINNA D/3 1:10,000
AEROMAGNETIC CONTOURS
SCINTREX TURAIR SURVEY,
1973



E.L. 17 / 77

E.L. 2 / 63

E.L. 17 / 77

Proposed Drill Hole MH 7

Proposed Drill Hole MH 4

Proposed Drill Hole MH 5

Proposed Drill Hole MH 6

MH1 MH2 MH3

Meramo

H.E.C. Road

Cammeff Track

RIVER

Alfred

Limestone Ck

Sandstone

Hush Soak

Lynch

Con

Ck

Creek

Ck

Ck

Ck

E.L. 17/77

WILSON RIVER

Alfred Ck

Limestone Ck

Sandstone Ck

Ck

Ck

Jones Ck

Ahearns Ck

Berkery Ck

Roberts Ck

Kershaw Ck

WILSON RIVER

Ck

Ck

Ck

BLANK 1:10,000.

CORINNA D/4 1:10,000
GRID ORIGINAL
CORINNA D/4

