

# Tasmanian Mineral Exploration Company Report

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Title: Tube number 35: Narrawa, Moina, 19886-87 (EL 26/85, EL 34/87)

Company: PlacerDome

Plans from archive store in Zeehan

Compiled by David Green 4 June 2003.

**03\_4907**

Tube Number 35: Narrawa, Moina 1986-87 (EL 26/1985, EL 34/1987)

Placer Dome Asia Pacific\*  
Green, D.

EL26/1985; EL34/1987

AREA  
1:50000  
SHEET

TUBE 35

EL NR.

SCALE

REMARKS

DATE

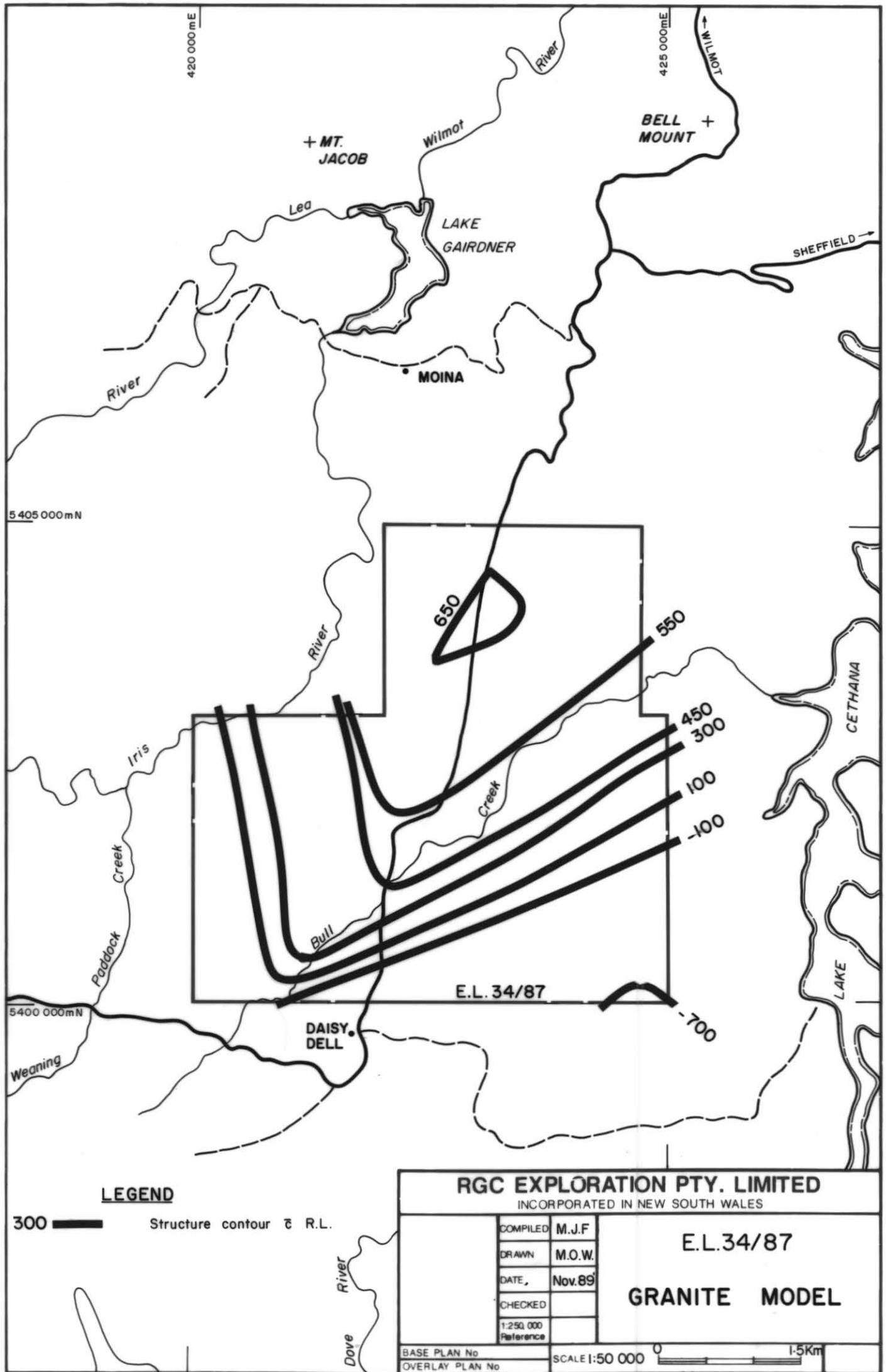
| AREA<br>1:50000<br>SHEET | EL NR. | SCALE   | REMARKS   | DATE   |
|--------------------------|--------|---------|---|--------|
| NARRAWA                  |        | 1:1000  | NARRANA CREEK                                   | JUN 87 |
| MOINA                    |        | 1:5000  | WILMONT TUNNEL GEOLOGY                          | OCT 88 |
| MOINA                    | 26/85  | 1:500   | HIGGS WORKINGS BASE SHEET                       |        |
| MOINA                    | 26/85  | 1:1000  | PACKETTS WORKINGS BASE SHEET                    |        |
| MOINA                    | 26/85  | 1:1000  | PACKETTS WORKINGS<br>SAMPLE LOCATION NUMBERS    | NOV 87 |
| MOINA                    | 26/85  | 1:1000  | PACKETTS WORKINGS<br>DISTANCE BETWEEN WORKINGS  |        |
| MOINA                    | 26/85  | 1:1000  | PACKETTS WORKINGS<br>GEOLOGICAL INTERPRETATION  | OCT 87 |
| MOINA                    | 26/85  | 1:1000  | PACKETTS WORKINGS<br>GOLD GEOCHEMISTRY          | OCT 87 |
| MOINA                    | 26/85  | 1:500   | HIGGS WORKINGS<br>DISTANCE AROUND WORKINGS      |        |
|                          | 34/87  | 1:50000 | GRANITE MODEL                                   | NOV 89 |
| MOINA                    | 26/85  | 1:5000  | ACCESS SHEET CETHANA 3-2                        |        |
| MOINA                    | 26/85  | 1:5000  | GRID OVERLAY CETHANA 3-2                        |        |
| MOINA                    | 26/85  | 1:5000  | MINING LEASE OVERLAY CETHANA 3-2                |        |
| MOINA                    | 26/85  | 1:5000  | SAMPLE LOCATIONS CETHANA 3-2                    | NOV 87 |
| MOINA                    | 26/85  | 1:5000  | GEOLOGICAL INTERPRETATION                       | OCT 87 |
| MOINA                    | 26/85  | 1:5000  | FACTUAL AND INTERPRETIVE<br>GEOLOGY CETHANA 3-2 | NOV 86 |
| MOINA                    | 26/85  | 1:5000  | SOIL GEOCHEMISTRY GOLD                          | NOV 87 |
| MOINA                    | 26/85  | 1:5000  | SAMPLE LOCATIONS CETHANA 3-2                    | SEP 86 |
| MOINA                    | 26/85  | 1:5000  | ROCK GEOCHEM(CRA) GOLD CETHANA 3-2              |        |
| MOINA                    | 26/85  | 1:5000  | ROCK GEOCHEM(CRA) BISMUTH CETHANA 3-2           |        |
| MOINA                    | 26/85  | 1:5000  | ROCK GEOCHEM(CRA) TIN CETHANA 3-2               |        |
| MOINA                    | 26/85  | 1:5000  | ROCK GEOCHEM(CRA) ZINC CETHANA 3-2              |        |
| MOINA                    | 26/85  | 1:5000  | ROCK GEOCHEM(CRA) ARSENIC CETHANA 3-2           |        |
| MOINA                    | 26/85  | 1:5000  | ROCK GEOCHEM(CRA) LEAD CETHANA 3-2              |        |
| MOINA                    | 26/85  | 1:5000  | ROCK GEOCHEM(CRA) COPPER CETHANA 3-2            |        |
| MOINA                    | 26/85  | 1:5000  | ZINC GEOCHEMISTRY CETHANA 3-2                   | OCT 86 |
| MOINA                    | 26/85  | 1:5000  | ARSENIC GEOCHEM CETHANA 3-2                     | OCT 86 |
| MOINA                    | 26/85  | 1:5000  | TIN GEOCHEM CETHANA 3-2                         | OCT 86 |



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Tube Number 35; Narrawa, Moina 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985; EL34/1987

5 cm



**LEGEND**

300 — Structure contour ± R.L.

**RGC EXPLORATION PTY. LIMITED**  
INCORPORATED IN NEW SOUTH WALES

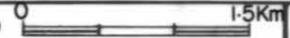
|           |           |
|-----------|-----------|
| COMPILED  | M.J.F.    |
| DRAWN     | M.O.W.    |
| DATE,     | Nov.89    |
| CHECKED   |           |
| 1:250,000 | Reference |

**E.L.34/87**

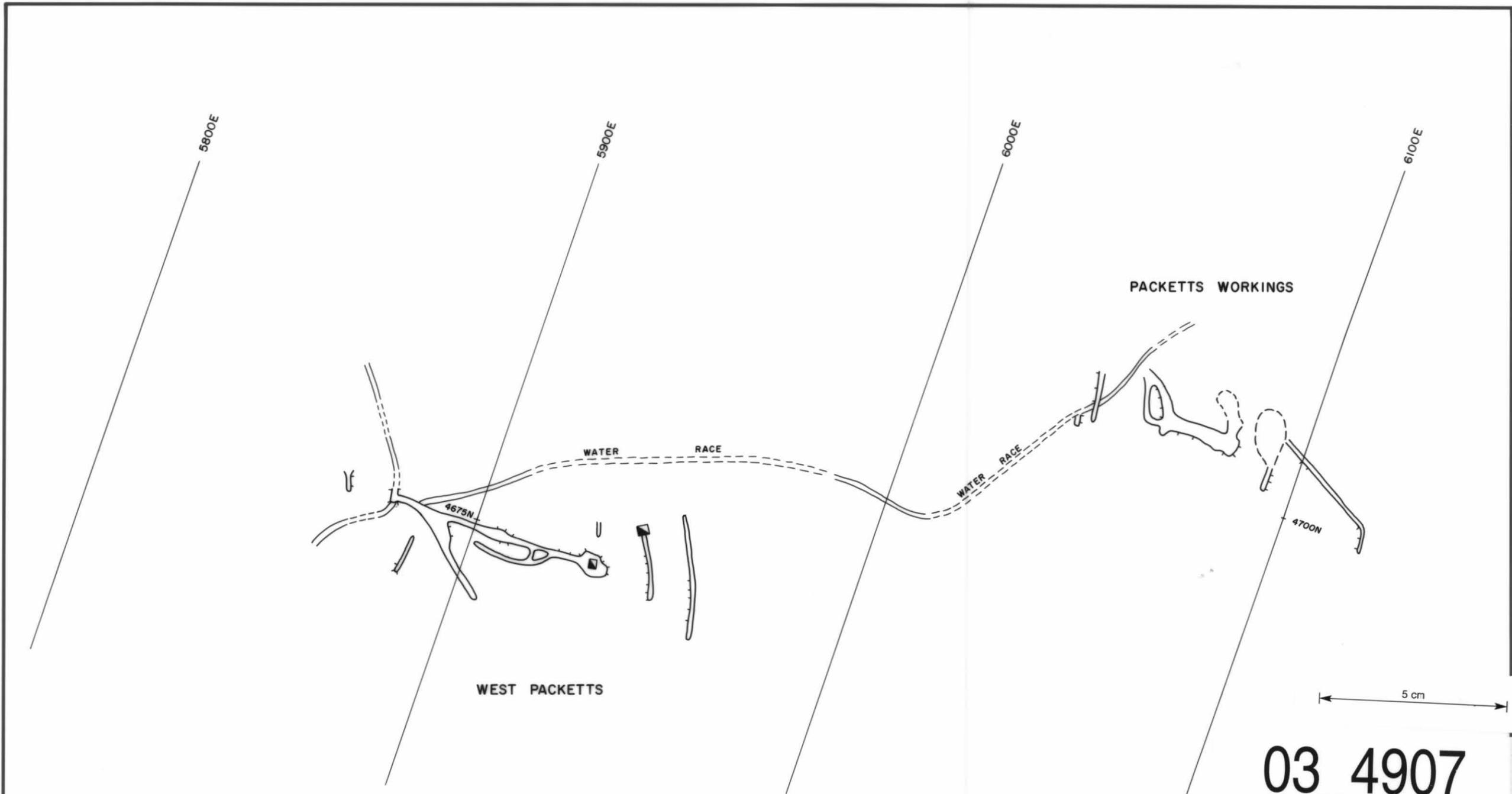
**GRANITE MODEL**

BASE PLAN No  
OVERLAY PLAN No

SCALE 1:50 000

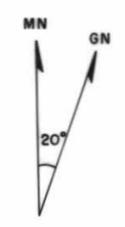


MOINA AREA  
 E.L. 26/85  
 1:1000  
 PACKETTS WORKINGS  
 BASE SHEET



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Tube Number 35: Narrawa, Moina 1986-87 (EL 26/1985, EL 34/1987)  
 Placer Dome Asia Pacific\*  
 Green, D. EL26/1985; EL34/1987



|                                      |      |
|--------------------------------------|------|
| GOLD FIELDS EXPLORATION PTY. LIMITED |      |
| E.L. 26/85<br>PACKETTS WORKINGS      |      |
| DRAWN BY :                           |      |
| DRAFTSMAN:                           |      |
| DATE                                 |      |
| REVISIONS :                          |      |
| FILE NO.                             |      |
| SCALE 1: 1000                        | FIG. |



MOINA AREA

E.L. 26/85

1:1000

PACKETTS WORKINGS

SAMPLE LOCATION  
NUMBERS



NOTE

ALL NUMBERS PREFIXED BY T78

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Tube Number 35: Narrawa, Moina 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D.

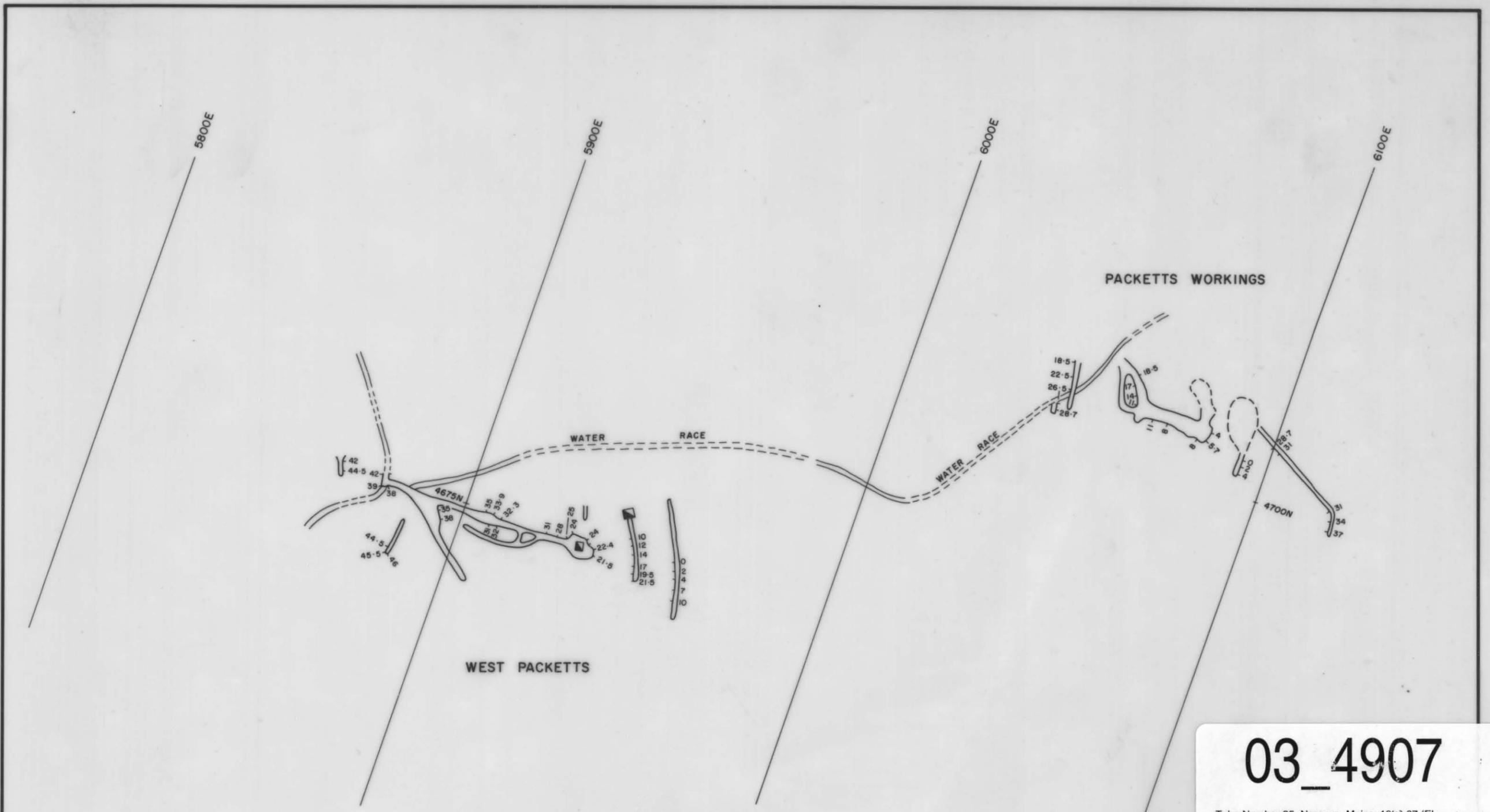
EL26/1985; EL34/1987

SAMPLE NUMBERS



R.H.R.  
G.B.  
NOV. '87

MOINA AREA  
 E.L. 26/85  
 1:1000  
 PACKETTS WORKINGS  
 DISTANCE BETWEEN  
 WORKINGS



**03\_4907**

Tube Number 35: Narrawa, Moina 1983-87 (EL 26/1985, EL 34/1987)  
 Placer Dome Asia Pacific\*  
 Green, D. EL26/1985; EL34/1987

|   |             |
|---|-------------|
| <b>GOLD FIELDS EXPLORATION PTY. LIMITED</b> |             |
| E.L. 26/85<br>PACKETTS WORKINGS             |             |
| DRAWN BY :                                  | REVISIONS : |
| DRAFTSMAN :                                 | DATE :      |
| FILE NO.                                    | FIG.        |

5 cm

SCALE 1:1000

Metres

MOINA AREA  
 E.L. 26/85  
 1:1000  
 PACKETTS WORKINGS  
 GEOLOGICAL INTERPRETATION.



**LEGEND**

- |   |   |   |   |
|---|---|---|---|
|  | WEATHERED AND BLEACHED QUARTZITE AND PSAMMOPELITES  |  | STRIKE AND DIP OF GREY STREAKS IN FINER-GRAINED ZONES. (? BEDDING/SHEARING) |
|  | WEATHERED AND BLEACHED PELITIC TO PSAMMOPELITIC ZONES<br>- Typically altered to grey streaks within cream coloured clay/silt. |  | VEIN ORIENTATION  |
| Gs vn   | GREISEN VEIN  |   |   |
| Qz vn   | QUARTZ VEIN   |   |   |
- 5 cm

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 Placer Dome Asia Pacific\*  
 Green, D. EL26/1985; EL34/1987

INTERPRETIVE  
 GEOLOGY

R.H.R.  
 G.B.  
 OCT. '87

MOINA AREA  
E.L. 26/85  
1:1000  
PACKETTS WORKINGS  
GOLD GEOCHEMISTRY  
(IN P.P.M.)



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Tube Number 35: Narrawa, Moina 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985; EL34/1987

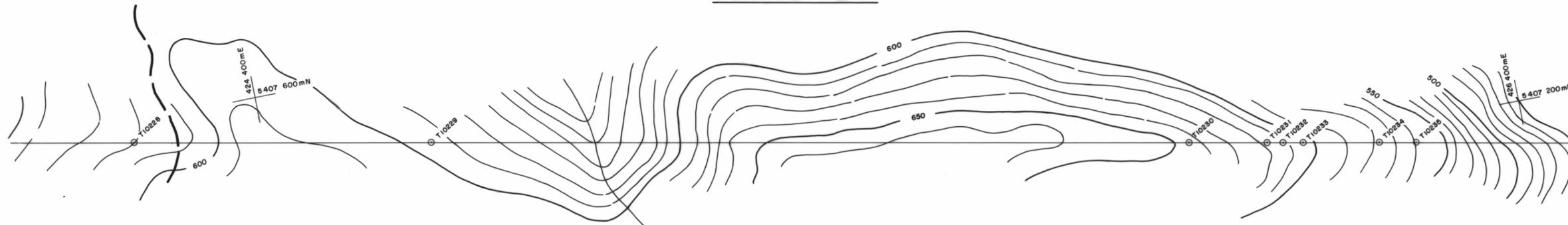
GOLD GEOCHEMISTRY  
(In P.P.M.)

5 cm

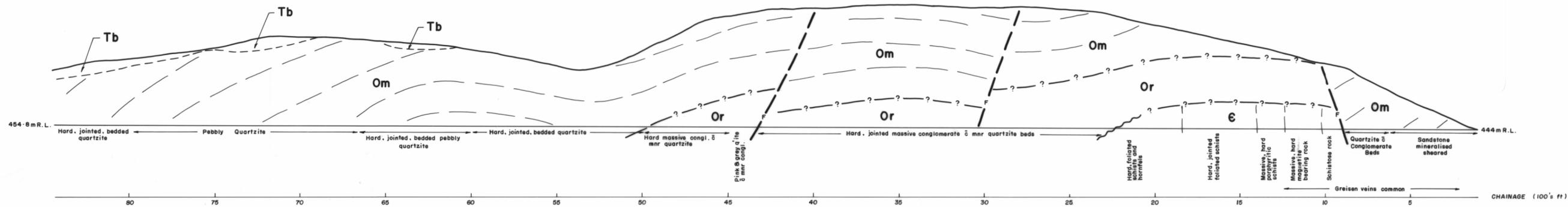
R.H.R.  
G.B.  
OCT. '87

30

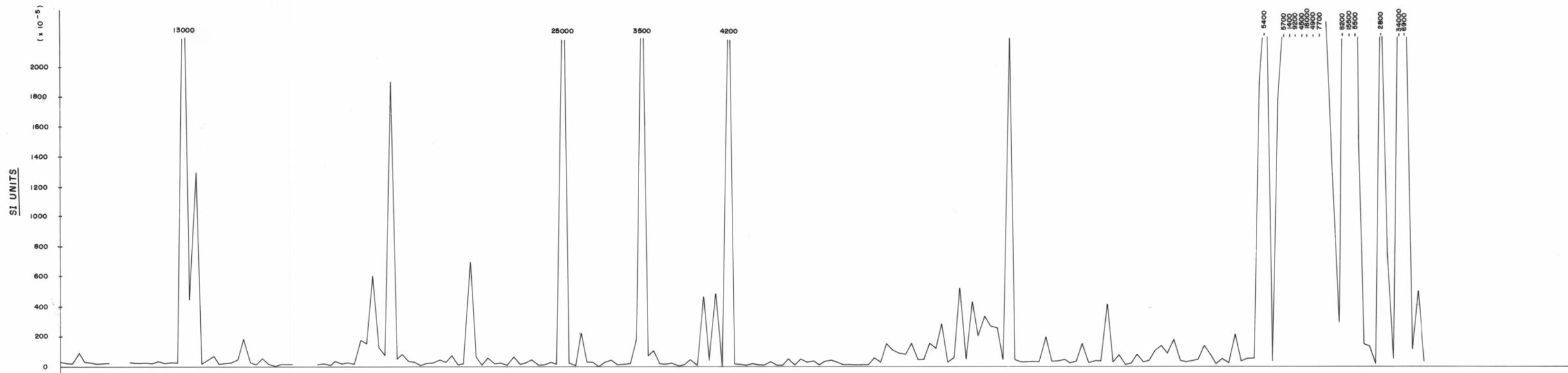
# TUNNEL PLAN



# SECTION - LOOKING NORTH



# MAGNETIC SUSCEPTIBILITY



### LEGEND

- Tb Tertiary Basalt
- Om Ordovician - Moina Sandstone
- Or Ordovician - Roland Conglomerate
- C Cambrian Undifferentiated
- Geological Contact
- F Faults
- Unconformity
- Bedding

## 03\_4907

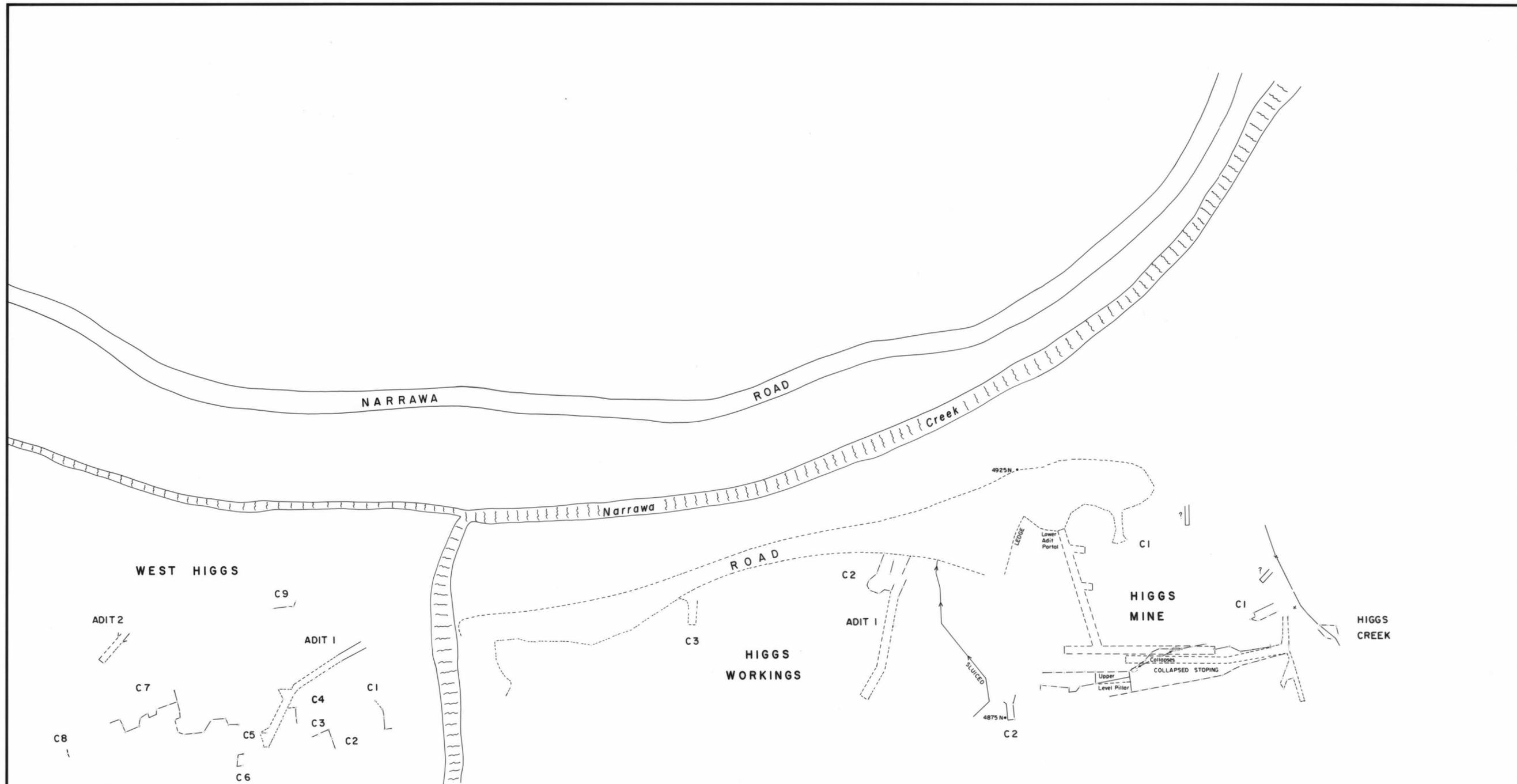
Tube Number 35; Narrawa, Moina 1936-87 (EL 26/1985, EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985; EL34/1987

NOTE - Relates to 1:5000 Cethana 2-2

5 cm

|  |              |
|--|--------------|
| <b>RGC EXPLORATION PTY. LIMITED</b><br>INCORPORATED IN NEW SOUTH WALES |              |
| COMPILED   | M. J. F.     |
| DRAWN  | G. B.        |
| DATE   | OCT. '88     |
| CHECKED  |              |
| 1:250,000 Reference  |              |
| <b>WILMOT TUNNEL</b><br><b>GEOLOGY</b><br>(AFTER HEC MAPPING)          |              |
| BASE PLAN No.  | SCALE 1:5000 |
| OVERLAY PLAN No.   | FIG. 6       |

MOINA AREA  
 1:5000  
 WILMOT TUNNEL  
 GEOLOGY  
 (AFTER HEC)

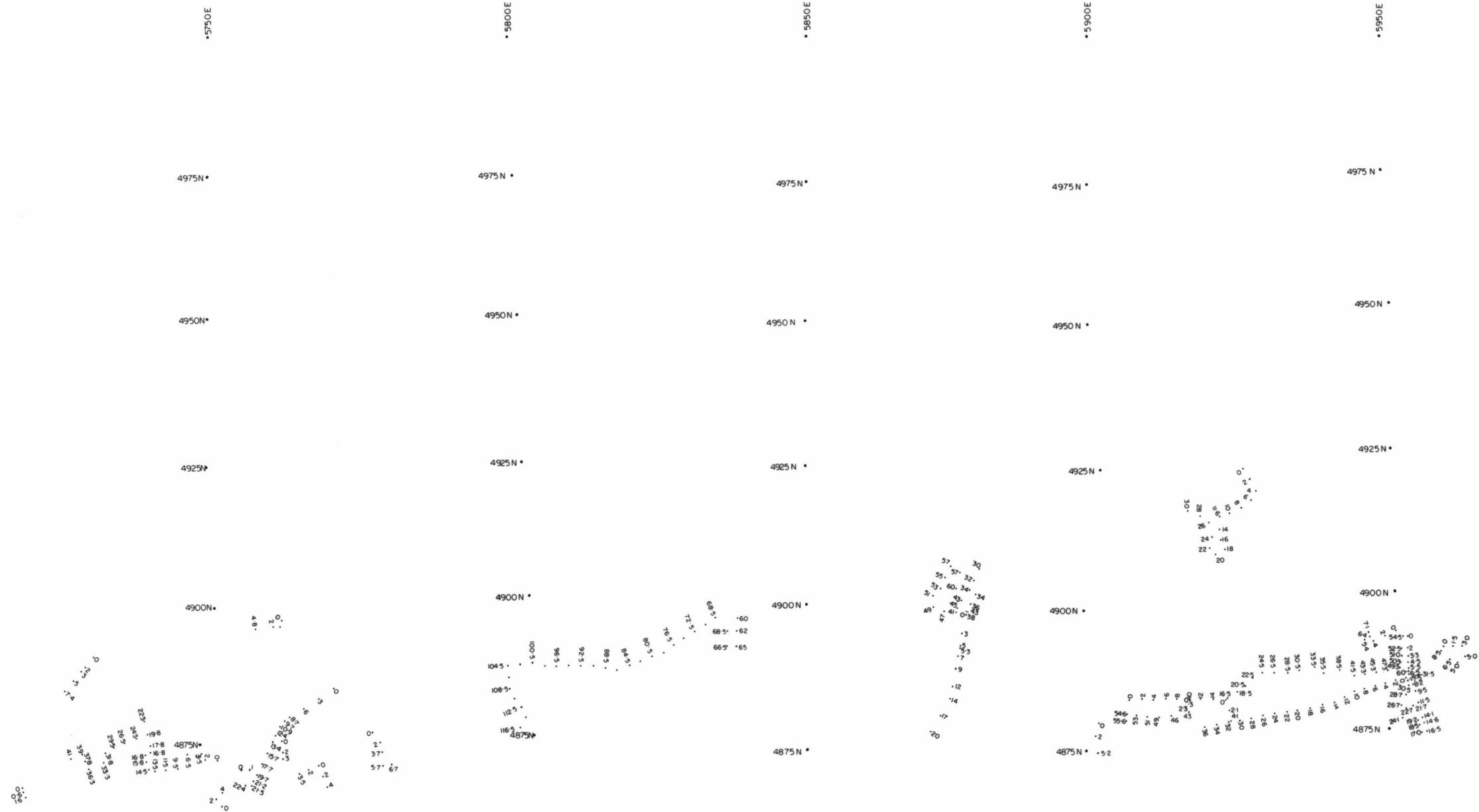


03\_4907

Tube Number 35: Narrawa, Moina 1986-87 (EL 26/1995, EL 34/1987)  
 Placer Dome Asia Pacific  
 Green, D. EL26/1985; EL34/1987

|  |             |
|--|-------------|
| GOLDFIELDS EXPLORATION PTY. LIMITED        |             |
| <b>E.L. 26/85</b><br><b>HIGGS WORKINGS</b> | DRAWN BY :  |
|  | DRAFTSMAN : |
|  | DATE :      |
|  | REVISIONS : |
|  | FILE NO.    |
| SCALE 1:500                                |             |
|  | FIG.        |

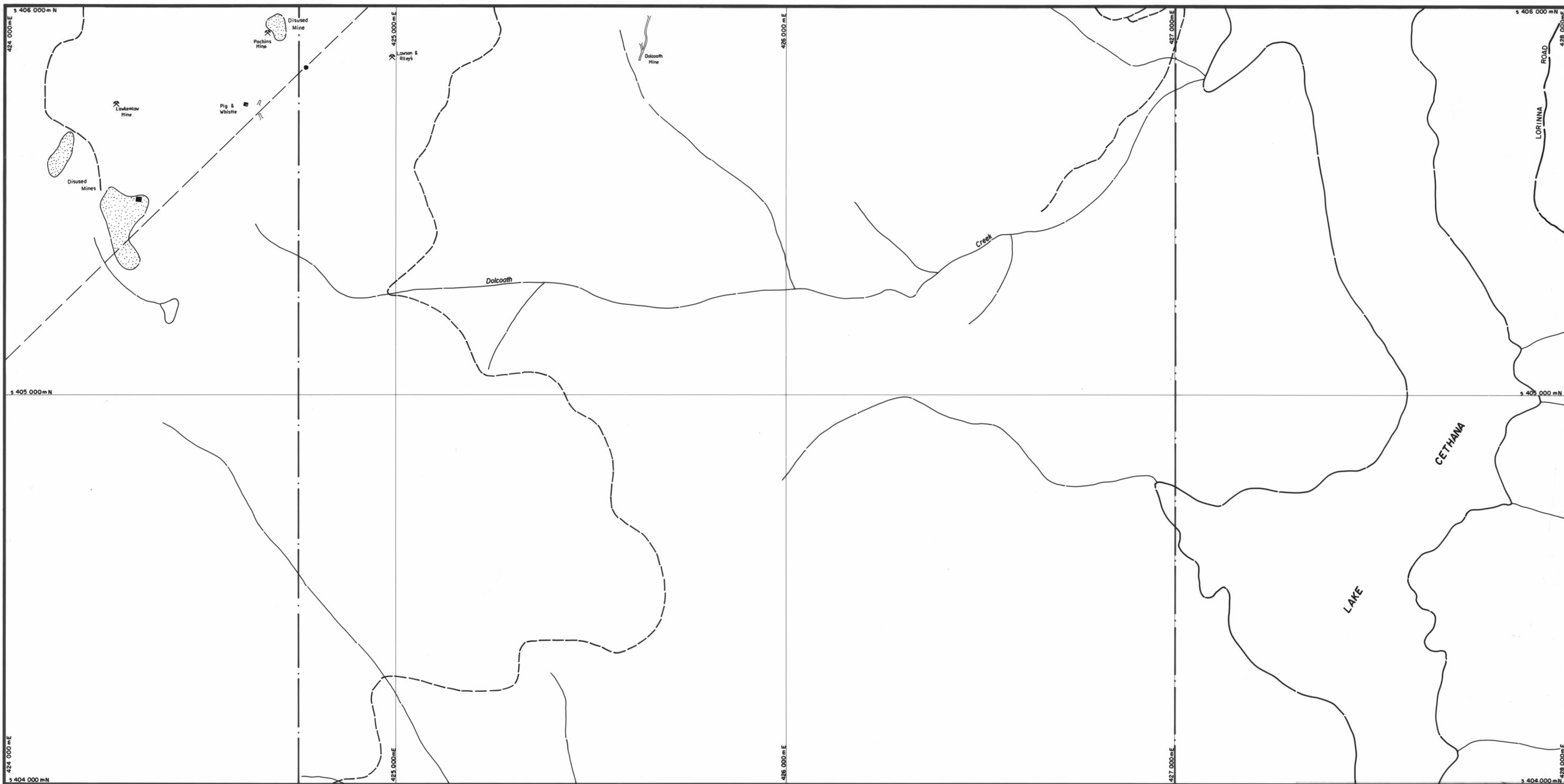
MOINA AREA  
 1:500 HIGGS WORKINGS  
 DISTANCES AROUND  
 WORKINGS.



5 cm

03\_4907

MOINA AREA  
 1:5,000 ACCEPTED SHEET  
 CETHANA 3-2



03\_4907

Tube Number 35: Narrawa, Moina 1986-87 (EL 26/1985, EL 34/1987)  
 Placer Dome Asia Pacific  
 Green, D. EL26/1985, EL34/1987

INDEX TO ADJOINING MAPS

|     |     |     |
|-----|-----|-----|
| 2-1 | 2-2 | 2-3 |
| 3-1 | 3-2 | 3-3 |
| 4-1 | 4-2 | 4-3 |

GOLD FIELDS EXPLORATION PTY. LIMITED

MOINA AREA - EL 26/85

5 cm

SCALE 1:5000



DRAWN BY :

DRAFTSMAN :

DATE :

REVISIONS :

FILE NO.

FIG.

MOINA AREA  
1:5000 GRID OVERLAY  
CETHANA  
5-2

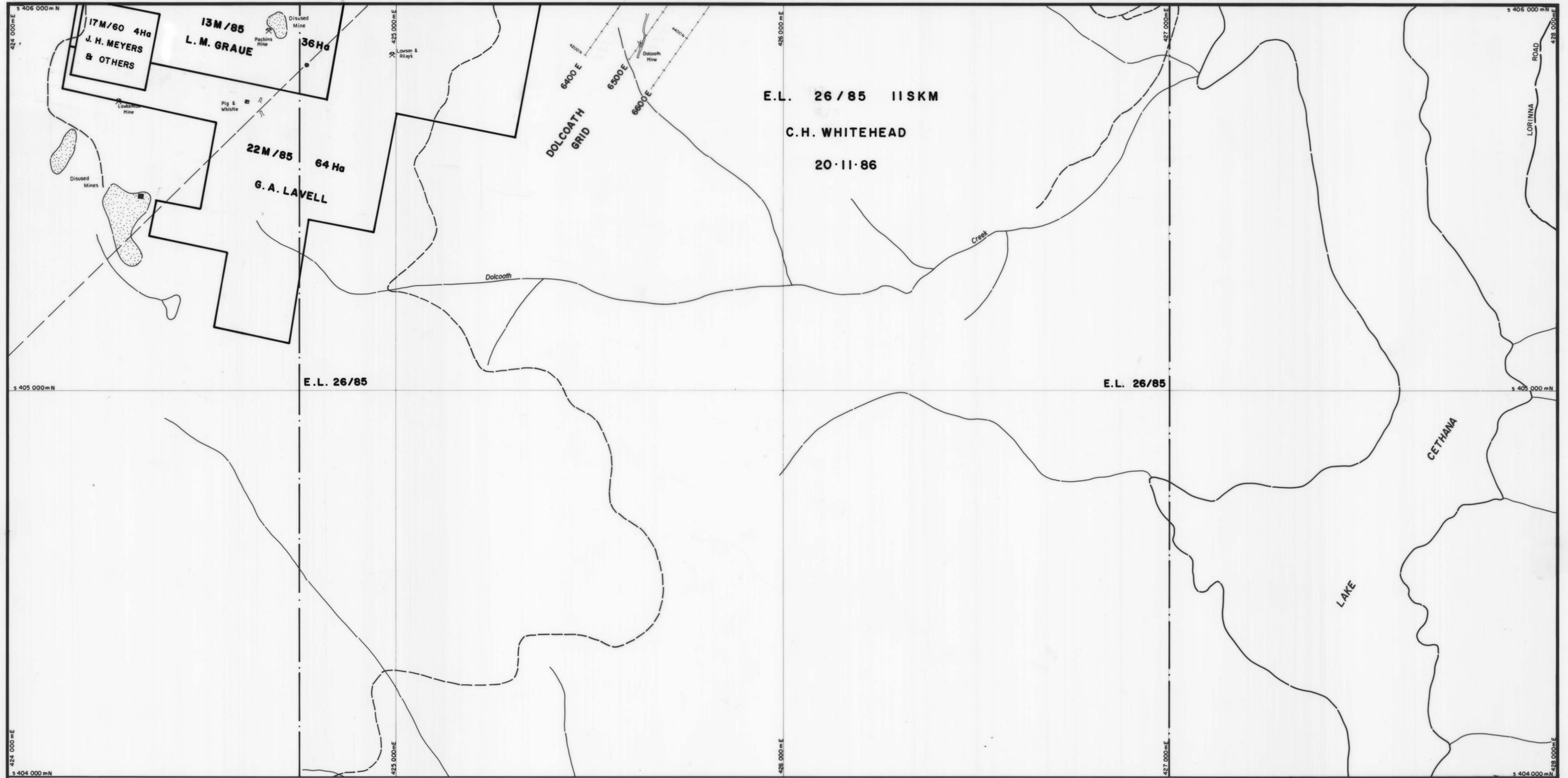
DOLCOATH  
GRID  
6400 E  
6500 E  
6600 E

5 cm

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Tube Number 35; Narrawa, Moina 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987

MOINA AREA  
 1:5000  
 MINING LEASE OVERLAY  
 3-2



**03\_4907**  
 Tube Number 35; Narrawa, Moina 1986-87 (EL 26/1985; EL 34/1987)  
 Placer Dome Asia Pacific  
 Green, D. EL26/1985; EL34/1987

INDEX TO ADJOINING MAPS

|     |     |     |
|-----|-----|-----|
| 2-1 | 2-2 | 2-3 |
| 3-1 | 3-2 | 3-3 |
| 4-1 | 4-2 | 4-3 |

GOLD FIELDS EXPLORATION PTY. LIMITED

**MOINA AREA - EL 26/85  
 MINING LEASE OVERLAY**

SCALE 1:5000

5 cm

100 50 0 100 200 METRES

|             |  |
|-------------|--|
| DRAWN BY :  |  |
| DRAFTSMAN : |  |
| DATE :      |  |
| REVISIONS : |  |
| FILE NO. :  |  |
| FIG. :      |  |

MOINA AREA - E.L. 26/85  
1:5000  
SAMPLE LOCATIONS  
(SOILS)  
CETHANA 3-2

6734  
6735  
6732  
6731  
6730  
6729  
6728  
6722  
6723  
6724  
6725  
6726  
6727

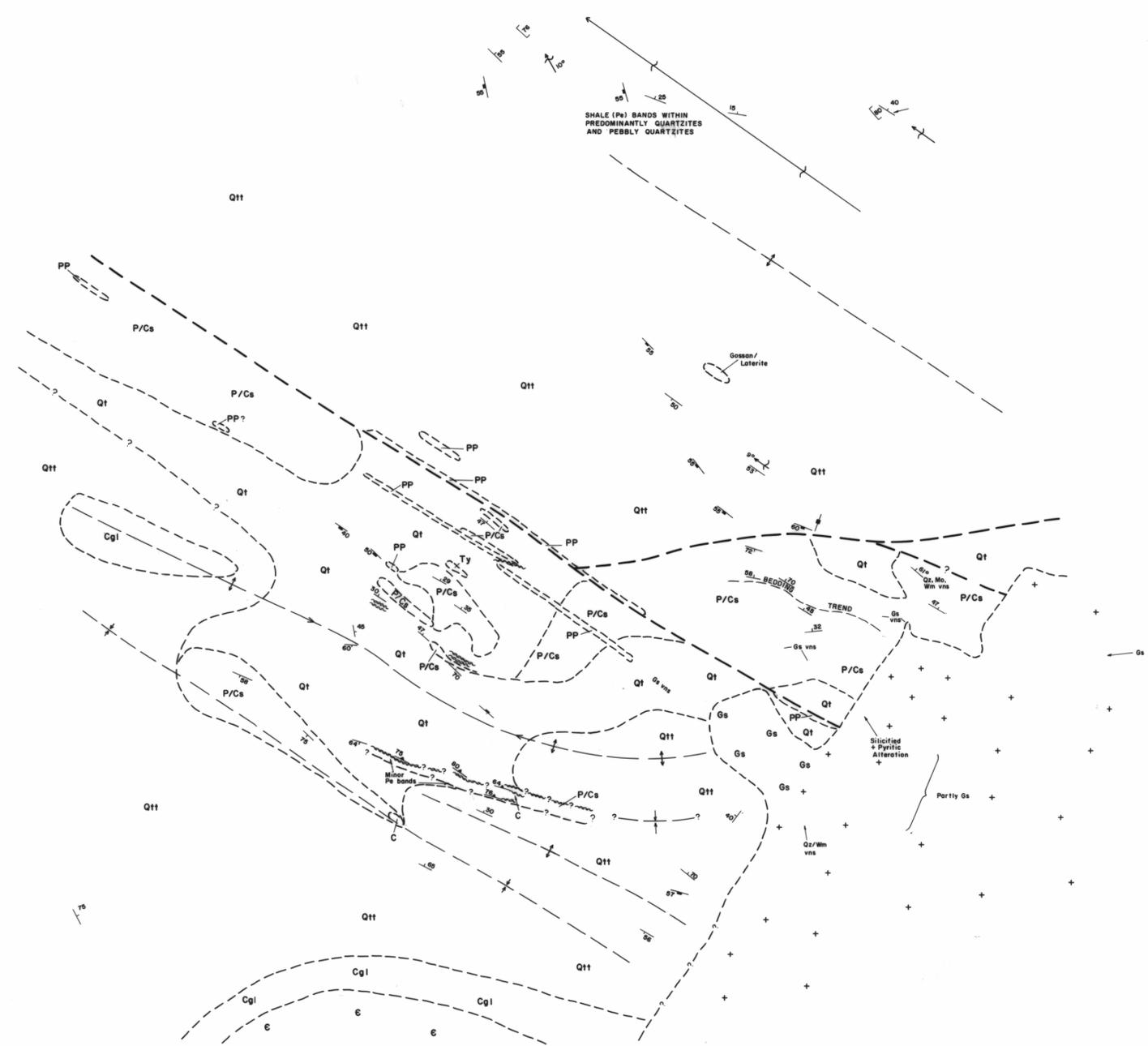
5 cm

SAMPLE LOCATIONS

03\_4907

Tube Number 35; Narrawa, Moira 1985-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985, EL34/1987

R.H.R.  
G.B.  
NOV '87



**Ty** TERTIARY SEDIMENTS  
 ORDOVICIAN  
**P/Cs** MIXTURE OF PELTIC PSAMMOPELTIC AND CALC-SILICATE UNITS  
**Qt** MASSIVE QUARTZITE TO PSAMMOPELTIC - COMMONLY PYRITIC AND SILICIFIED  
**Qtt** MASSIVE QUARTZITE, TUBICULAR QUARTZITE, LAYERED QUARTZITE AND PEBBLY QUARTZITE WITH MINOR PELTIC UNITS  
**Cgl** CONGLOMERATE  
 CAMBRIAN  
**E** PORPHYRY

**LEGEND**  
 INTRUSIVES  
**PP** QUARTZ FELDSPAR PORPHYRY  
**+ +** DOLCOATH GRANITE  
**Gs** GREISEN IN GRANITE AND AS VEINS IN COUNTRY ROCK (Gs vns)  
**Wm** WOLFRAM  
**Mo** MOLYBDENUM  
**Qz** QUARTZ

**STRUCTURE**  
 ANTICLINE AXIAL TRACE (AND PLUNGE)  
 SYNCLINE AXIAL TRACE  
 MONOCLINE AXIS & PLUNGE  
 SHEAR (INFERRED ~~~~~)  
 INTERPRETED GEOLOGICAL CONTACT (---? --- POSSIBLE CONTACT)  
 FAULT  
 BEDDING  
 JOINT  
 FOLIATION

03\_4907

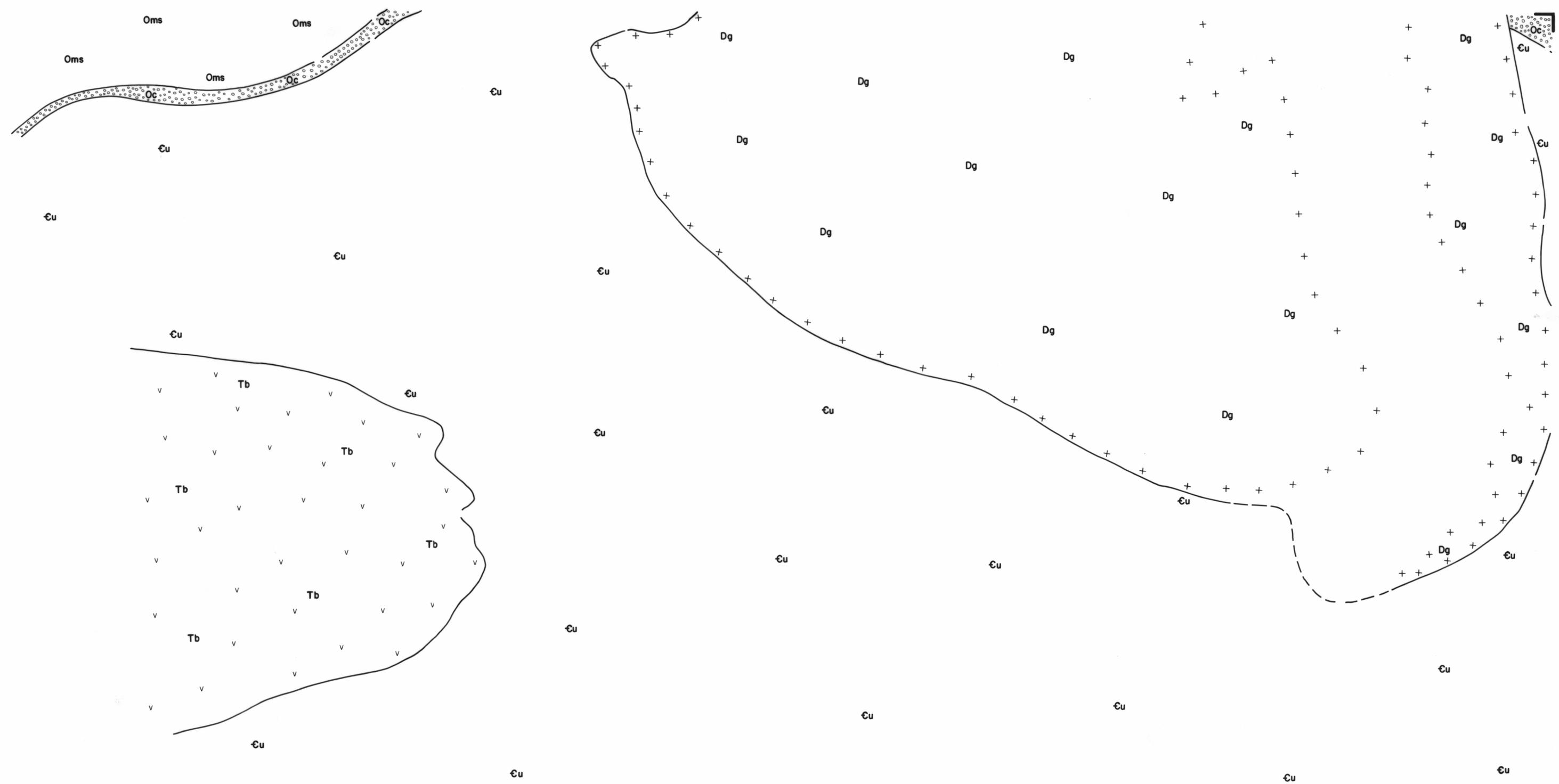
Tube Number 35: Narrawa, Moina 1986-87 (EL 26/1985, EL 34/1987)  
 Placer Dome Asia Pacific  
 Green, D. EL26/1985; EL34/1987

**GEOLOGICAL INTERPRETATION**

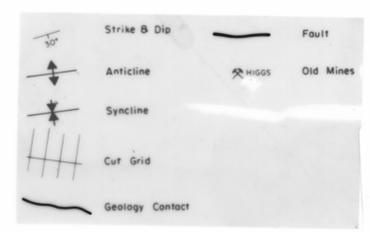


R.H.R.  
 G.M.B.  
 OCT. 1987

1:5,000 MOINA AREA  
 FACTUAL & INTERPRETIVE  
 GEOLOGY  
 CETHANA 3-2



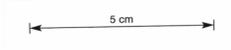
| TERTIARY |                    | ORDOVICIAN |   | INTRUSIVES |  |
|----------|--------------------|------------|---|------------|--|
| Tbv      | Tertiary Basalt    | Oms        | Predominantly sandstone with some argillaceous zones. Can contain worm casts (tubicular sandstone). Pyritic                     | Dg         | Dalcooth Granite: Devonian Granite. Equigranular, often highly gneissified |
| Tg       | Tertiary Greybilli | Omq        | Quartzite - contact metamorphosed (? silicified). Hard & well fractured. Pyritic  | Dpq        | Quartz Porphyry dykes  |
|          |                    | Omh        | Pelitic to psammopelitic hornfels. Varies from impure quartzite to cordierite-bearing pelite                                    | CAMBRIAN   |  |
|          |                    | Omc        | Calc-silicate zones. Varies from calc-silicate lenses within more siliceous and pelitic hornfels to predominantly calc-silicate | Cu         | Undifferentiated   |
|          |                    | Omk        | Skarn. Dark green banded hedenbergite, actinolite, diopside skarns. Can contain significant pyrrhotite & magnetite              |            |  |



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 Placer Dome Asia Pacific  
 Green, D.

FACTUAL & INTERPRETIVE  
 GEOLOGY



C.R.A.  
 S.F.  
 NOV. 86

MOINA AREA - E.L. 26/85  
1:5000  
SOIL GEOCHEMISTRY  
GOLD  
IN P.P.M.

-0.008  
-0.008  
0.083  
0.017  
-0.008  
-0.008  
-0.008  
-0.008  
-0.008  
-0.008  
-0.008  
0.242  
0.100

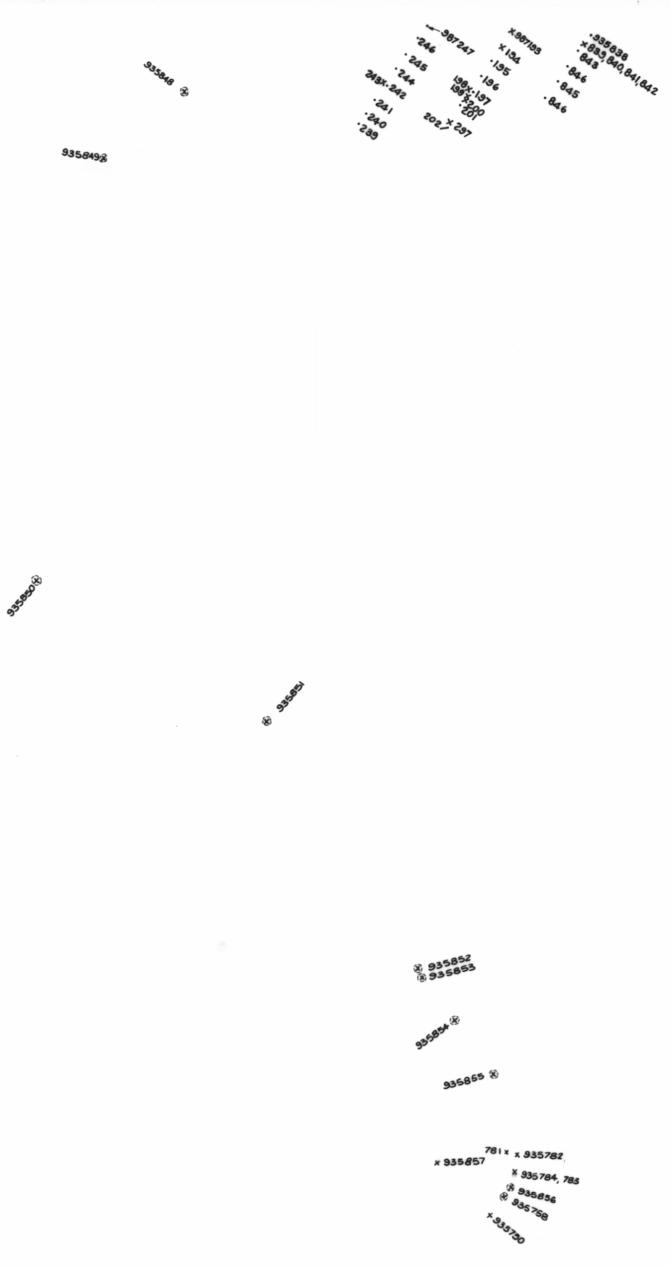
03\_4907

Tube Number 35: Narrawa, Moira 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985; EL34/1987

SOIL GEOCHEMISTRY  
GOLD  
(IN P.P.M.)

5 cm

R.H.R.  
G.B.  
NOV'87



**KEY**  
 • SOIL SAMPLE  
 ⊗ ROCK SAMPLE (OUTCROP)  
 x ROCK SAMPLE (FLOAT)  
 / STREAM SEDIMENT SAMPLE

**SAMPLE LOCATIONS**

03\_4907

Tube Number 35: Narrawa, Moina 1986-87 (EL 26/1985, EL 34/1987)  
 Placer Dome Asia Pacific  
 Green, D. EL26/1985; EL34/1987





MOINA AREA  
1:5000  
ROCK GEOCHEMISTRY - C.R.A.  
BISMUTH (P.P.M.)  
CETHANA 3-2

\* 1500, 5500, 1500, 5500

+

**KEY**  
x Rock Chip (Float) Sample  
\* Rock Chip (Outcrop) Sample

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**ROCK GEOCHEMISTRY - C.R.A.**  
**BISMUTH (P.P.M.)**

Tube Number 35; Narrawa, Moira 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987



MOINA AREA  
1:5000  
ROCK GEOCHEMISTRY-C.R.A.  
TIN (P.P.M.)  
CETHANA 3-2

40 S  
85 S  
12  
16  
17  
125 S  
130 S  
135 S  
140 S  
145 S  
150 S

75 S

80 S

35 S  
30 S

15 S

20 S

20 S

10 S  
5 S  
10 S  
15 S  
20 S

**KEY**  
x Rock Chip (Float) Sample  
\* Rock Chip (Outcrop) Sample

03\_4907

ROCK GEOCHEMISTRY - C.R.A.  
TIN (P.P.M.)

Tube Number 35: Narrawa, Moina 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987



MOINA AREA  
1:5000  
ROCK GEOCHEMISTRY - C.R.A.  
ZINC (P.P.M.)  
CETHANA 3-2



**KEY**  
x Rock Chip (Float) Sample  
\* Rock Chip (Outcrop) Sample

03\_4907

ROCK GEOCHEMISTRY - C.R.A.  
ZINC (P.P.M.)

Tube Number 35: Narrewa, Moira 1986-87 (EL  
26/1985, EL 34/1987)  
Pitcar Dome Asia Pacific  
Green, D. EL26/1985, EL34/1987

5 cm

MOINA AREA  
1:5000  
ROCK GEOCHEMISTRY - C.R.A.  
ARSENIC (P.P.M.)  
CETHANA 3-2



**KEY**  
x Rock Chip (Float) Sample  
⊗ Rock Chip (Outcrop) Sample

03\_4907

ROCK GEOCHEMISTRY - C.R.A.  
ARSENIC (P.P.M.)

Tube Number 35: Narawa, Moina 1986-87 (EL  
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Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987



MOINA AREA  
1:5000  
ROCK GEOCHEMISTRY - C.R.A.  
LEAD (P.P.M.)  
CETHANA 3-2



**KEY**  
x Rock Chip (Float) Sample  
x Rock Chip (Outcrop) Sample

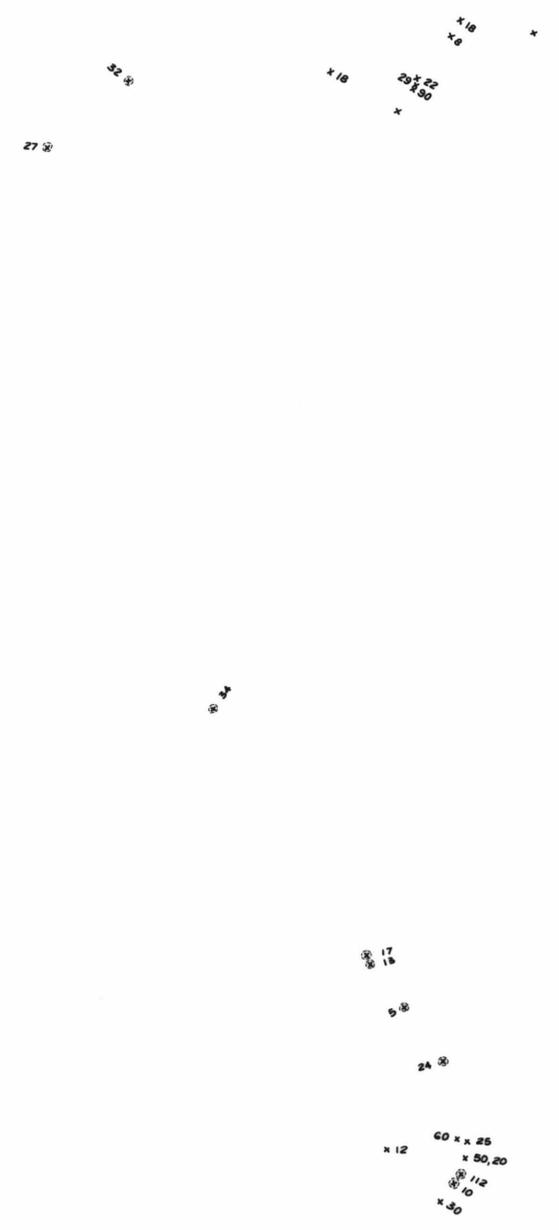
03\_4907

ROCK GEOCHEMISTRY - C.R.A.  
LEAD (P.P.M.)

Tube Number 35: Narrawa, Moina 1986-87 (EL  
26/1985; EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985; EL34/1987

5 cm

MOINA AREA  
1:5000  
ROCK GEOCHEMISTRY - C.R.A.  
COPPER (P.P.M.)  
CETHANA 3-2



**KEY**  
x Rock Chip (Float) Sample  
\* Rock Chip (Outcrop) Sample

03\_4907

**ROCK GEOCHEMISTRY - C.R.A.**  
**COPPER (P.P.M.)**



Tube Number 35; Narrawa, Moira 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987

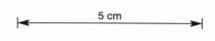
MOINA AREA  
1:5,000  
ZINC  
GEOCHEMISTRY  
CETHANA S-2

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30-100

**KEY**  
• SOIL SAMPLE  
⊗ ROCK SAMPLE (OUTCROP)  
x ROCK SAMPLE (FLOAT)  
/ STREAM SEDIMENT SAMPLE

03\_4907

**ZINC GEOCHEMISTRY  
(P.P.M.)**



Tube Number 35: Narrawa, Moina 1986-87 (EL  
25/1985, EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987

R.R.  
S.F.  
OCT.86

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MOINA AREA  
FBOC ARSENIC  
GEOCHEMISTRY  
CATHANA 3-2

X 7 7 8000  
Y 8 8 8000  
Z 9 9 8000  
10 10 8000  
11 11 8000  
12 12 8000  
13 13 8000  
14 14 8000  
15 15 8000  
16 16 8000  
17 17 8000  
18 18 8000  
19 19 8000  
20 20 8000

**KEY**  
• SOIL SAMPLE  
⊗ ROCK SAMPLE (OUTCROP)  
x ROCK SAMPLE (FLOAT)  
/ STREAM SEDIMENT SAMPLE

03\_4907

**ARSENIC GEOCHEMISTRY  
(P.P.M)**



Tube Number 35; Narrawa, Moira 1986-87 (EL  
25/1985; EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987

R.R.  
S.F.  
OCT.86

17



MOINA AREA  
1:5000 BISMUTH  
GEOCHEMISTRY  
CETHANA 3-2

58  
56  
55  
54  
53

**KEY**  
· SOIL SAMPLE  
⊗ ROCK SAMPLE (OUTCROP)  
x ROCK SAMPLE (FLOAT)  
/ STREAM SEDIMENT SAMPLE

5 cm

03\_4907

Tube Number 35; Narrawa, Moira 1986-87 (EL  
26/1985, EL34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985, EL34/1987  
**BISMUTH GEOCHEMISTRY**  
**(P.P.M.)**

R.R.  
S.F.  
OCT, 86



MOINA AREA  
5-B-000  
LEAD  
GEOCHEMISTRY  
CATHANA 3-2

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100

**KEY**  
• SOIL SAMPLE  
⊗ ROCK SAMPLE (OUTCROP)  
x ROCK SAMPLE (FLOAT)  
/ STREAM SEDIMENT SAMPLE

5 cm

03\_4907

Tube Number 35: Narrawa, Moina 1986-97 (EL  
26/1985, EL34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985; EL34/1987

**LEAD GEOCHEMISTRY**  
(PPM)

R.R.  
S.F.  
OCT,86

MOINA AREA  
15000 SOIL GEOCHEMISTRY  
ARSENIC  
IN P.P.M.  
CETHANA 3-2

NO  
SAMPLES TAKEN  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30

03\_4907

Tube Number 35; Narrawe, Moina, 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987

**SOIL GEOCHEMISTRY**  
**ARSENIC IN P.P.M.**

5 cm

R.R.  
S.F.  
FEB. 87

MOINA AREA  
15000 MOLYBDENUM  
GEOCHEMISTRY  
CETHANA 3-2

20' .34  
10 x .25  
184  
28  
18  
x 4  
x 14  
x 16  
12  
36 x .76  
24  
157  
x 22, 48, 96, 130  
181  
76  
505

**KEY**  
• SOIL SAMPLE  
⊗ ROCK SAMPLE (OUTCROP)  
x ROCK SAMPLE (FLOAT)  
/ STREAM SEDIMENT SAMPLE

5 cm

03\_4907

Tube Number 35; Narrawa, Moira 1986-87 (EL  
26/1985; EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987  
**MOLYBDENUM GEOCHEMISTRY**  
**(PPM.)**

R.R.  
S.E  
Oct., 86



MOINA AREA  
1:5000 SOIL GEOCHEMISTRY  
COPPER IN PPM  
CETHANA 8-2

NO SAMPLES TAKEN  
0.30  
0.15  
0.10  
0.05  
0.02  
0.01

03\_4907

Tube Number 35; Narrawa, Moine 1986-87 (EL  
29/1985; EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL29/1985; EL34/1987

SOIL GEOCHEMISTRY

COPPER IN PPM.

5 cm

R.R.  
S.F.  
MAR.87



MOINA AREA  
19000 SOIL GEOCHEMISTRY  
LEAD IN P.P.M.  
CETHANA 3-2

NO SAMPLES TAKEN  
SCORE  
\* 95  
\* 90  
\* 85  
\* 80  
\* 75  
\* 70  
\* 65  
\* 60  
\* 55  
\* 50  
\* 45  
\* 40  
\* 35  
\* 30  
\* 25  
\* 20  
\* 15

03\_4907

Tube Number 35: Narrawa, Moira 1986-87 (EL  
26/1985, EL 34/1987)  
Placer Dome Asia Pacific\*  
Green, D. EL26/1985; EL34/1987

**SOIL GEOCHEMISTRY**

**LEAD IN P.P.M.**

5 cm

R.R.  
S.F.  
MAR.87

MOINA AREA  
15,000 SOIL GEOCHEMISTRY  
ZINC IN PPM  
CETHANA 3-2

NO SAMPLES TAKEN  
0.20 0.30 0.40 0.50 0.60  
0.20 0.30 0.40 0.50 0.60

03\_4907

Tube Number 35; Narawa, Moira 1986-87 (EL  
26/1985; EL 34/1987)  
Placer Dome Asia Pacific  
Green, D. EL26/1985; EL34/1987

**SOIL GEOCHEMISTRY**  
**ZINC IN P.P.M.**

5 cm

R.R.  
S.F  
MAR.87

MOINA AREA  
1:5000 TUNGSTON  
GEOCHEMISTRY  
CATHANA 8-2

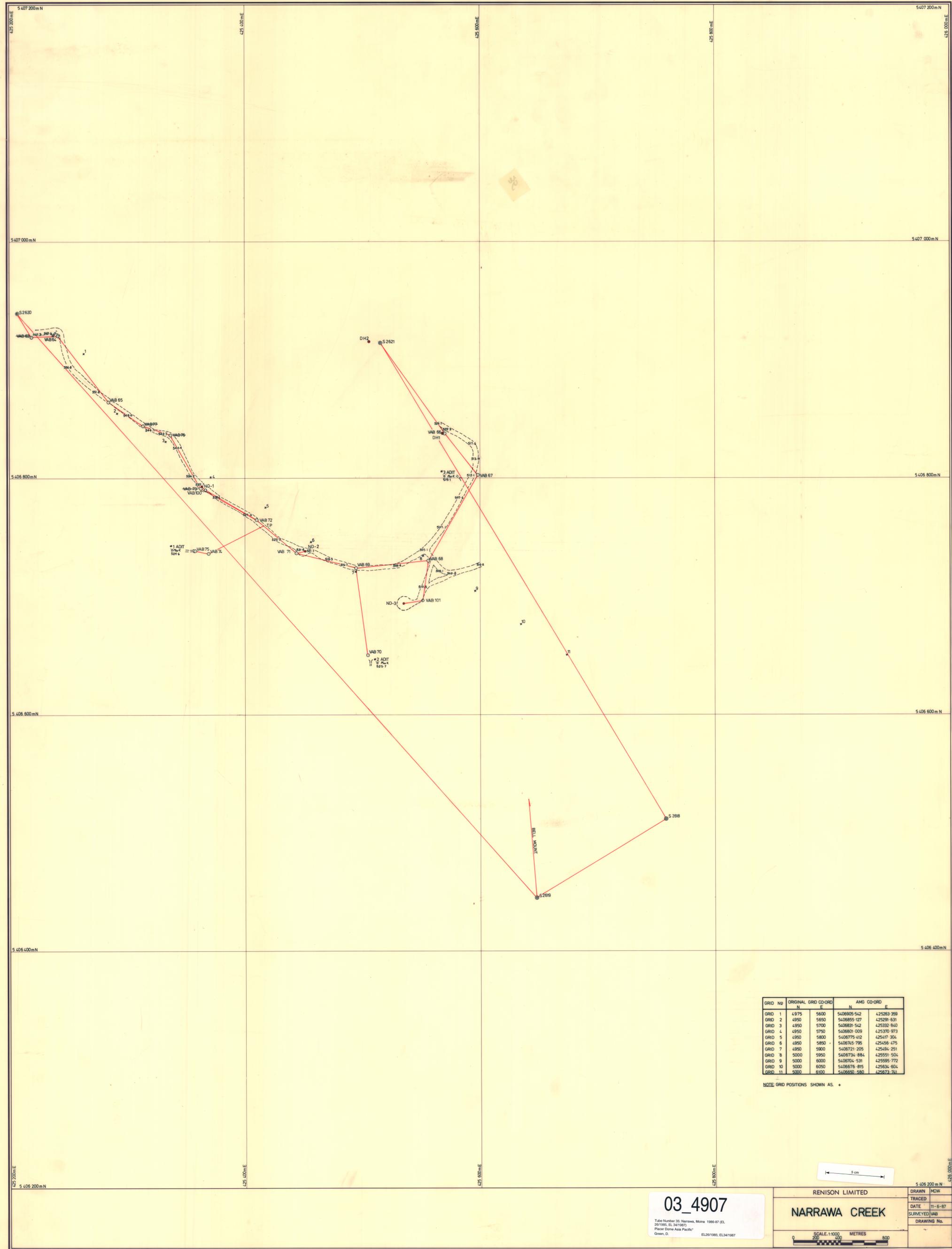
1230  
2450, 14800, 10000, 3480  
175  
180  
100  
11  
74  
82  
78  
45  
56  
267  
18  
54  
55  
57  
57 x 178  
14  
313

**KEY**  
• SOIL SAMPLE  
⊕ ROCK SAMPLE (OUTCROP)  
x ROCK SAMPLE (FLOAT)  
/ STREAM SEDIMENT SAMPLE

**03-4907**  
**TUNGSTEN GEOCHEMISTRY**  
**(PPM.)**

5 cm

R.R.  
SF.  
OCT. 86



| GRID No | ORIGINAL GRID CO-ORD |      | AMG CO-ORD  |            |
|---------|----------------------|------|-------------|------------|
|         | N                    | E    | N           | E          |
| GRID 1  | 4975                 | 5600 | 5406905 542 | 425263 298 |
| GRID 2  | 4950                 | 5650 | 5406855 127 | 425291 631 |
| GRID 3  | 4950                 | 5700 | 5406831 542 | 425332 840 |
| GRID 4  | 4950                 | 5750 | 5406801 009 | 425370 973 |
| GRID 5  | 4950                 | 5800 | 5406775 412 | 425417 304 |
| GRID 6  | 4950                 | 5850 | 5406745 795 | 425456 475 |
| GRID 7  | 4950                 | 5900 | 5406721 205 | 425494 251 |
| GRID 8  | 5000                 | 5950 | 5406734 884 | 425551 504 |
| GRID 9  | 5000                 | 6000 | 5406704 531 | 425595 772 |
| GRID 10 | 5000                 | 6050 | 5406676 815 | 425634 404 |
| GRID 11 | 5000                 | 6100 | 5406650 580 | 425672 741 |

NOTE GRID POSITIONS SHOWN AS +

03\_4907

Tube Number 55, Narrawa, Moine, 1986-87 (EL 201985, EL 341987)  
Pacer Dome Asia Pacific  
Green, D. EL201986, EL341987

RENISON LIMITED

**NARRAWA CREEK**

SCALE 1:1000 METRES

0 200 400 600 800

|             |         |
|-------------|---------|
| DRAWN       | MDW     |
| TRACED      |         |
| DATE        | 11-6-87 |
| SURVEYED    | VAB     |
| DRAWING No. |         |

1:1000  
NARRAWA CREEK