

8)-4471
GR-BC-7
-9242

GEOLOGICAL, GEOPHYSICAL,
AND GEOCHEMICAL REPORT

THANE 1 and 2 MINERAL CLAIMS

Lat. 56°09' North

Long. 125°23' West

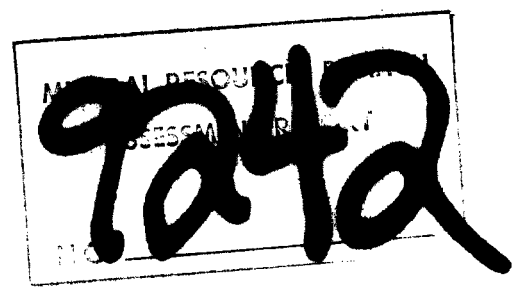
N.T.S. 94-C-3W

OMINECA MINING DIVISION

for
GOLDEN RULE RESOURCES LTD.
Calgary, Alberta

by
Michael Fox, P.Geol.
TAIGA CONSULTANTS LTD.
Calgary, Alberta

MARCH 1981



C E R T I F I C A T E

I, the undersigned, of the City of Calgary in the Province of Alberta,
do hereby certify that:

1. I am a Consulting Geologist with an office at #100, 1300 - 8th St.
S.W., Calgary, Alberta;
2. I am a graduate of the University of British Columbia with a B.Sc.
in Geology (1974);
3. I have worked in the field of mineral exploration since 1965;
4. I am a member in good standing of the Association of Professional
Engineers, Geologists and Geophysicists of Alberta; and
5. I personally worked on the claims and supervised exploration work
carried out there and described in this report.

Respectfully submitted,



Michael Fox, P.Geol.

1981

INTRODUCTION

Location and Access

The Thane 1 and 2 mineral claims form a contiguous group of claims located in N.T.S. map-area 93-C-3W, approximately 300 km northwest of Prince George, British Columbia (Figure 1). The claims lie astride a southerly flowing tributary of Thane Creek. The approximate geographic coordinates of the centre of the claim group are 125°23' West longitude and 56°09' North latitude (Figure 2). Access to the claims is normally by helicopter or by foot or horseback along a trail which leaves the Omineca development road at Uslika Lake.

Property and Ownership

The Thane 1 and 2 mineral claims are located in the Omineca Mining Division and are entirely owned by Golden Rule Resources Ltd. of Calgary, Alberta. The claims are described more specifically as follows:

| <u>Claim Name</u> | <u>No.of Units</u> | <u>Record Number</u> | <u>Date of Record</u> |
|-------------------|--------------------|----------------------|-----------------------|
| Thane 1 | 20 | 2686 | April 3, 1980 |
| Thane 2 | 20 | 2687 | April 3, 1980 |

For purposes of applying assessment work, the above claims are currently registered as a single group.

Physiography and Glaciation

The claims lie within the Omineca Mountains subdivision of the Interior Plateau. The region is entirely glaciated and is characterized by wide U-shaped major valleys filled with glacial deposits and alluvium. Mountain peaks in the area average 1980m (6500') ASL in elevation and rise fairly abruptly from the valleys to form smooth, conical, very steep peaks or rugged ridges and ranges. The lower slopes of the mountains are heavily wooded. Treeline is at approximately 1525m (5000') ASL.

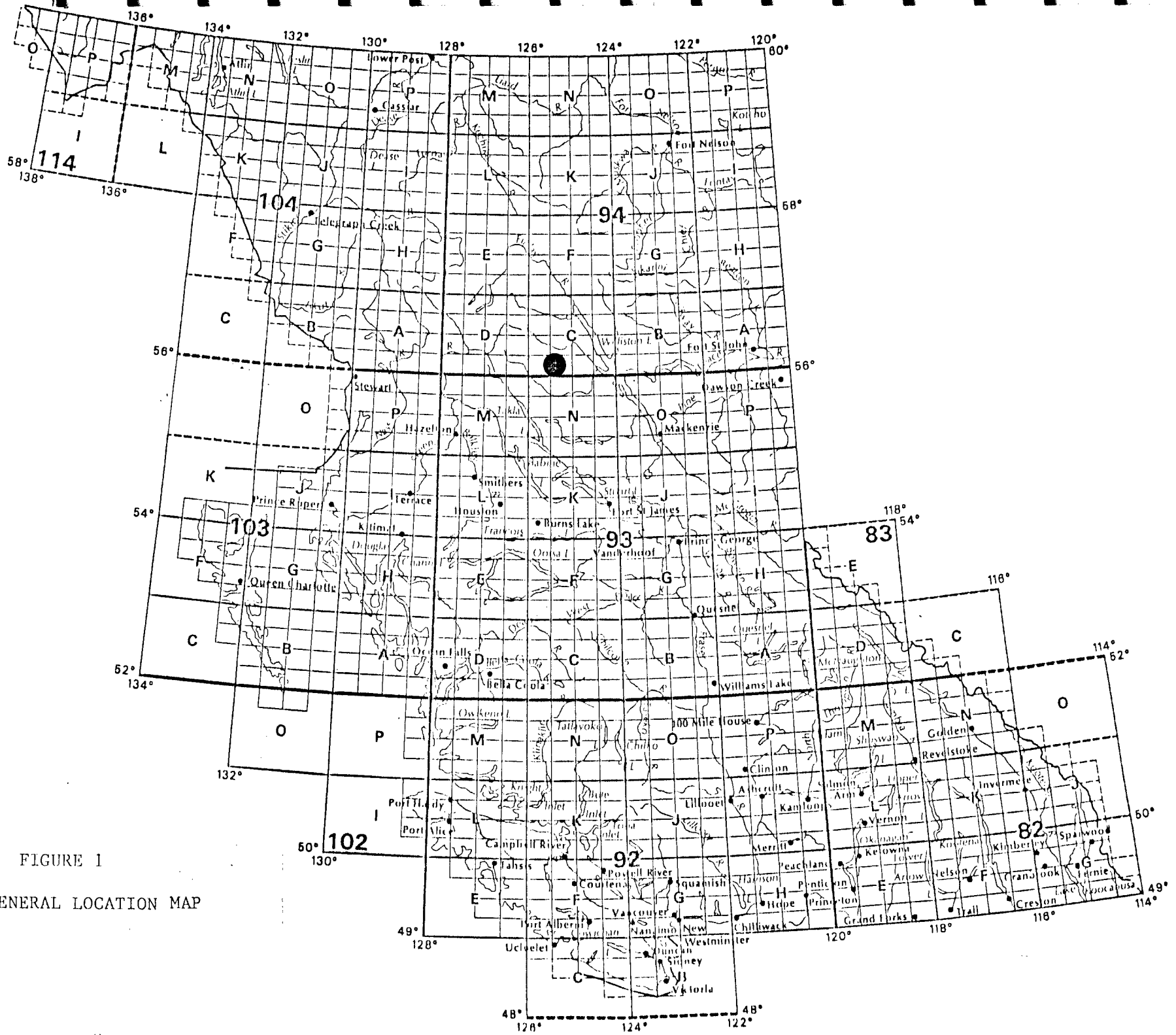


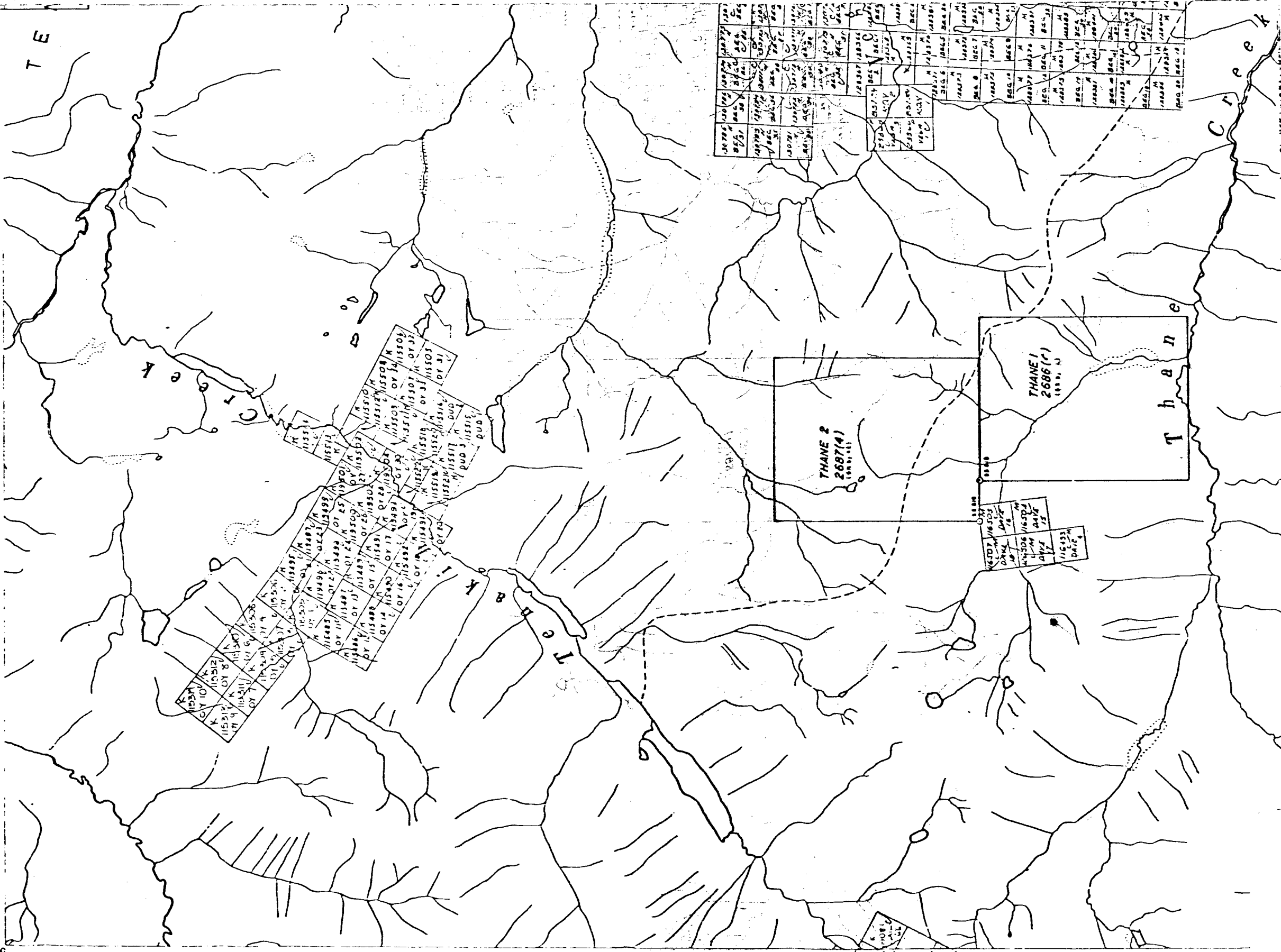
FIGURE 1
GENERAL LOCATION MAP

TO NORTH SEE MAP 94C/3W

12 1/2" TO

T E

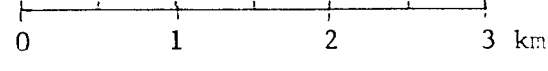
M'94C/3W



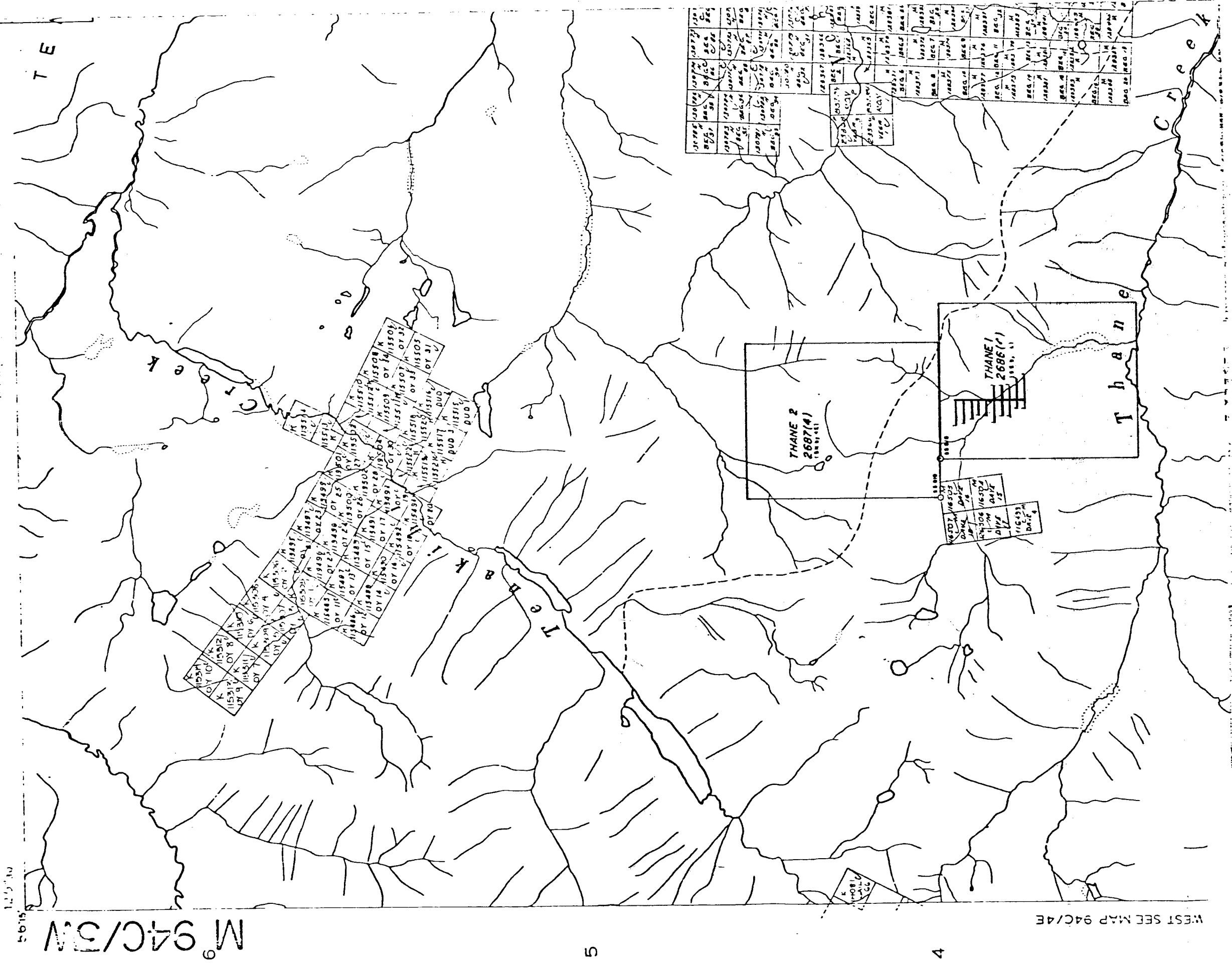
WEST SEE MAP 94C/4E

NO. **9242**

FIGURE 2
CLAIMS LOCATION MAP
THANE GROUP
SCALE 1:50,000

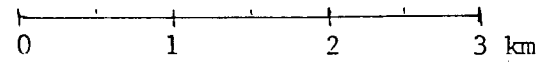


TO NORTH SET MAP 94C/34W



NO. 9242

FIGURE 3
GRID LOCATION MAP
THAMP GROUP
SCALE 1:50,000



125130
5615

Joins Map 922A, McConnell Creek.

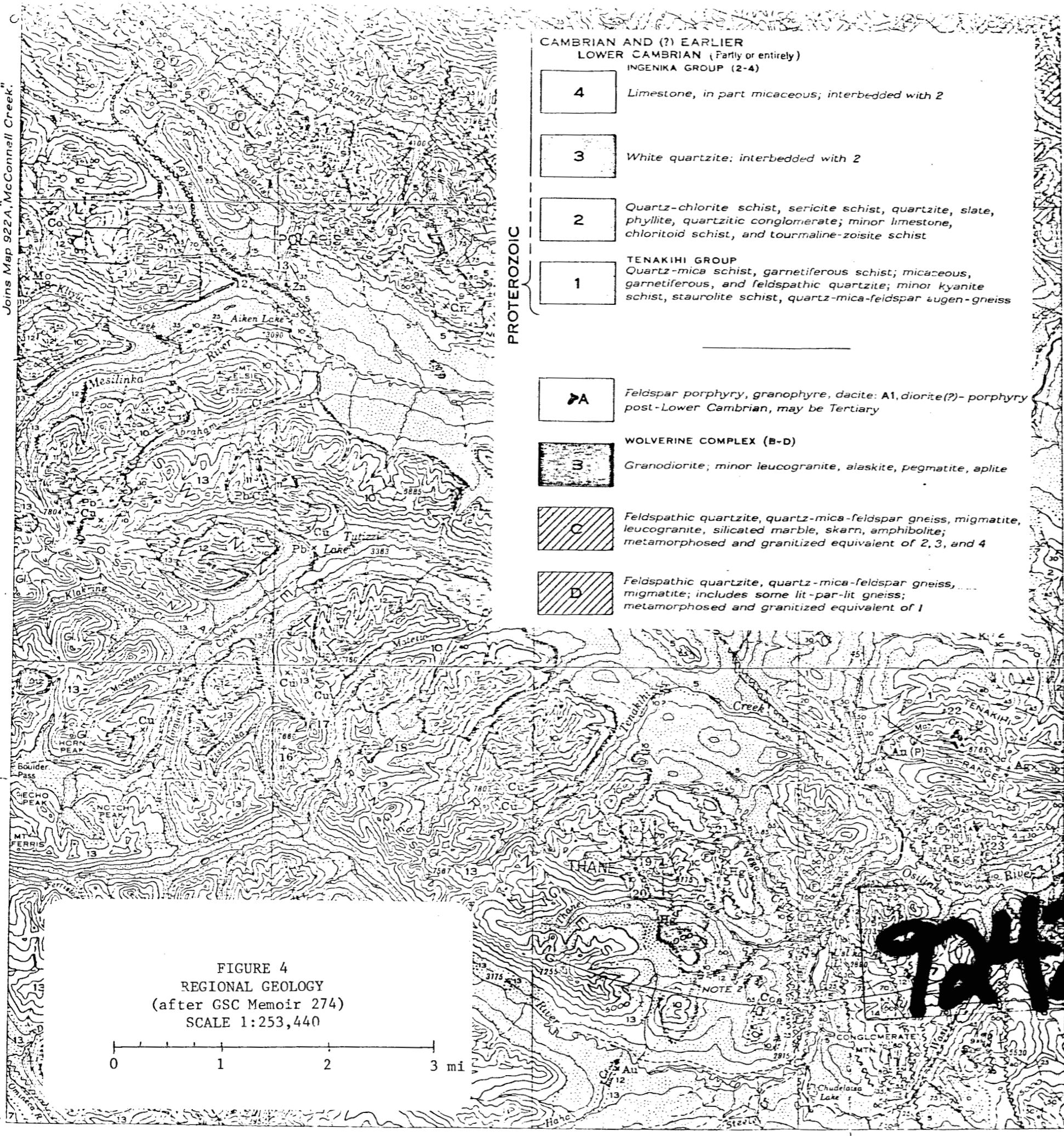


FIGURE 4
REGIONAL GEOLOGY
(after GSC Memoir 274)
SCALE 1:253,440



- CAMBRIAN AND (?) EARLIER**
LOWER CAMBRIAN (Partly or entirely)
INGENIKA GROUP (2-4)
- 4** Limestone, in part micaceous; interbedded with 2
 - 3** White quartzite; interbedded with 2
 - 2** Quartz-chlorite schist, sericite schist, quartzite, slate, phyllite, quartzitic conglomerate; minor limestone, chloritoid schist, and tourmaline-zoisite schist
 - 1** TENAKIHI GROUP
Quartz-mica schist, garnetiferous schist; micaceous, garnetiferous, and feldspathic quartzite; minor kyanite schist, staurolite schist, quartz-mica-feldspar augen-gneiss
- PROTEROZOIC**
- A** Feldspar porphyry, granophyre, dacite: A1, diorite(?) - porphyry post-Lower Cambrian, may be Tertiary
 - WOLVERINE COMPLEX (B-D)**
 - B** Granodiorite; minor leucogranite, alaskite, pegmatite, aplite
 - C** Feldspathic quartzite, quartz-mica-feldspar gneiss, migmatite, leucogranite, silicated marble, skarn, amphibolite; metamorphosed and granitized equivalent of 2, 3, and 4
 - D** Feldspathic quartzite, quartz-mica-feldspar gneiss, migmatite; includes some lit-par-lit gneiss; metamorphosed and granitized equivalent of 1

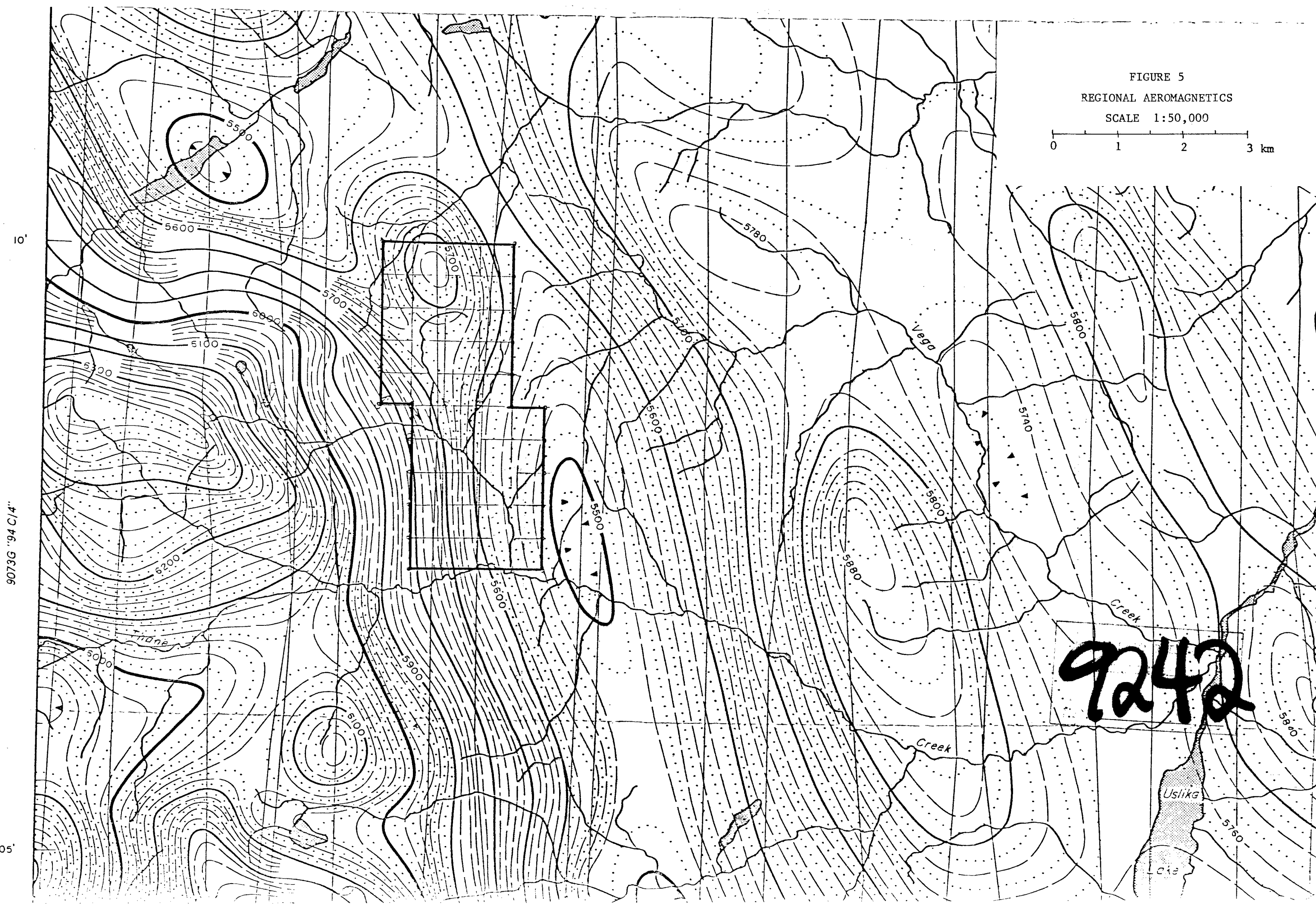
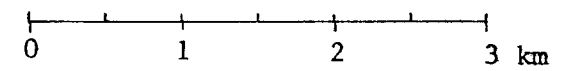
LEGEND

- MESOZOIC OR CENOZOIC**
- CRETACEOUS OR TERTIARY**
UPPER CRETACEOUS OR LATER
SUSTUT GROUP (15, 16)
- 16** Conglomerate, sandstone, shale, coal. Possibly post-Paleocene
 - 15** SIFTON FORMATION: conglomerate; relation to 16 unknown Upper Cretaceous or Paleocene
- CRETACEOUS**
LOWER CRETACEOUS
- 14** USLIKA FORMATION: conglomerate, minor argillite
- JURASSIC OR CRETACEOUS**
UPPER JURASSIC OR LOWER CRETACEOUS
OMINECA INTRUSIONS (11-13)
- 13** Granodiorite, adamellite-granite; quartz diorite; minor syenite, syenodiorite, diorite, alaskite, pegmatite, aplite, lamprophyre, and feldspar porphyry. Represents undivided Omineca intrusions in a few less known, and in small, highly complex, parts of the Hogem batholith
 - 12** Quartz diorite, diorite; minor syenodiorite, meladiorite, appinite, hornblendite, and uraltite amphibolite
 - 11** Hornblendite, feldspathic hornblendite, appinite; meladiorite; minor hornblende diorite, biotite peridotite, and uraltite amphibolite
- MESOZOIC**
- TRIASSIC AND JURASSIC**
UPPER TRIASSIC AND LATER
TAKLA GROUP
- 10** Andesitic flows and breccias; basalt; tuff, agglomerate, shale, conglomerate, limestone
- PERMIAN (?) OR LATER**
POST-MIDDLE PERMIAN, PRE-UPPER TRIASSIC (?)
TREMBLEUR INTRUSIONS (?)
- 9** Peridotite; dunite, pyroxenite, serpentinite; 9a, includes hornblendite and related rocks
- PENNSYLVANIAN (?) AND PERMIAN**
CACHE CREEK GROUP (6-8)
- 8** Limestone; minor argillite, chert, and andesite; may be partly or entirely older than 6 or 7
 - 7** Argillite, slate, ribbon chert; greenstone; minor tuff and limestone; may be in part of same age as 6
 - 6** Andesitic and basaltic flows, tuffs, breccias; agglomerate; minor argillite, slate, chert, limestone; may be in part of same age as 5 and 7
- PALAEZOIC**
- MISSISSIPPIAN TO PERMIAN (Mainly or entirely)**
- 5** Tuff; andesitic and basaltic folds, agglomerate, greywacke; sandstone, grit, conglomerate; limestone, chert, shale, argillite; may be in part of same age as 6 and 7

TAKLA

FIGURE 5
REGIONAL AEROMAGNETICS

SCALE 1:50,000



10'

9073G '94 C/4'

05'

9242

The claims are situated astride an unnamed tributary of Thane Creek, which flows southerly into Thane Creek at a point approximately 13 km above the confluence of Thane Creek and Osilinka River. Along its lower reaches, the tributary flows through a series of steep-walled ravines and canyons. The upper reaches drain a wide, swampy upland plateau, mainly above tree-line. Elevations on the property range from approximately 1220m (4000') ASL to 1830m (6000') ASL. Bedrock exposures are scarce over most of the claims, being limited mainly to the crests or steeper parts of ridges and creek canyons.

1980 EXPLORATION

Work carried out on the claims in 1980 consisted of two days of helicopter supported grid-controlled geological mapping, geochemical sampling, and ground VLF-EM and magnetic geophysical surveying. Only partial geochemical and geophysical coverage was obtained over the whole grid area. This work was carried out by a three-man crew on September 26 and 30, 1980, in the vicinity of the mineralized zone known as the Pluto prospect, which was worked by the Consolidated Mining and Smelting Company (now COMINCO) in the 1940's.

A total of approximately 5 line kilometres of grid lines were chained and flagged. Over this grid area, approximately 4 line km of ground VLF-EM surveying, 2 line km of ground magnetic surveying, and 1 line km of geochemical soil sampling were carried out. Soil samples and geophysical readings were taken at 25m intervals along grid lines spaced 100m apart. Bedrock exposures are scarce or non-existent in the grid area with the exception of a few exposures in the immediate vicinity of the Pluto showing, which were mapped at a scale of 1:2500. One reconnaissance sampling and mapping traverse was carried out between the Pluto prospect and the Thane prospect, the latter of which is located at the confluence with Thane Creek.

THANE GROUP (20)

Reference: Lay, Douglas: Aiken Lake Area. North-central British Columbia; B.C. Department of Mines, Bull. No. 1, 1940, pp. 28-29.

The Thane group, consisting of four claims held by The Consolidated Mining and Smelting Company of Canada, Limited, is on Thane Creek about 7 miles above its mouth. It may be reached by a pack-trail, about 12 miles long, which leaves the Germansen Landing-Aiken Lake winter road at Thane Creek crossing, $\frac{1}{2}$ mile north of Usika Lake.

The property straddles the contact of the large granodiorite batholith to the west with Takla group volcanic formations. Many of the andesites along the contact have been altered to green, chloritic and amphibolitic schists, which strike north 70 degrees west and dip 70 degrees northeast. Both shearing and faulting are pronounced in this direction.

The principal deposit is a silicified shear zone about 4 feet wide mineralized with a little pyrite, chalcopyrite, magnetite, and specularite. Low assays in gold have been reported.

GEOPHYSICS

Ground Magnetic Survey

Regional aeromagnetic features are shown in Figure 5. A total of 1750 line metres of ground magnetic surveying were carried out over the grid area in the vicinity of the Pluto showing, with readings being taken at 25m intervals along grid lines nominally spaced 100m apart. The instrument used was a Scintrex MP-2 proton precession magnetometer. Magnetic control was provided by a Scintrex MBS-2 base station. Corrected and contoured magnetic data are shown on Map 3.

The survey results indicate that the geologic structures and distribution of lithologies is locally complex. The massive arsenopyrite lenses at the Pluto showing occur in a zone of steep magnetic gradients characterizing the transition from a pronounced magnetic high east of the showing to a pronounced magnetic low to the west. A series of small order magnetic highs and lows suggests complex faulting may be present in the vicinity of the showing.

Survey coverage obtained to date is minimal, precluding interpretation of the data within the larger geologic setting. However, the geologic complexities suggested by the existing coverage demonstrate the usefulness of ground magnetic surveying as an exploration tool. Future exploration of the property should include more extensive ground magnetic surveying.

Ground Electromagnetic Survey

Approximately 4 line kilometres of ground VLF-EM surveying were carried out over the Pluto grid with readings being taken at 25m intervals along grid lines nominally spaced 100m apart. The instrument used was a Crone Radem VLF-EM. The transmitter used was Seattle (18.6 kHz); direction to the transmitter was determined to be 174^o azimuthal.

Dip angle readings only were taken. The survey results are presented on Map 3, unfiltered and uncorrected for possible topographic effects. A weakly conductive zone extends from approximately 1+00N on the baseline to 2+00E on Line 4+00S. Between Lines 1+00N and 2+00S, the conductive trend closely parallels the trend of a steep magnetic gradient and most probably the conductive effects are due to a geologic contact. The massive arsenopyrite lenses did not exhibit any conductive response.

GEOCHEMISTRYAnalytical Procedure, Data Treatment

A total of 39 soil samples were collected at 25m intervals along Lines 2N, 3N, and 4N. The samples were collected using mattocks and were placed in bellows-type heavy kraft paper soil sample envelopes. The samples were dried, sieved, and analyzed for 26 elements by Acme Analytical labs of Vancouver, using ICP (induction coupled plasma) technique. The elements for which the samples were analyzed include: Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, U, Th, Cd, Sb, Bi, V, Ca, P, La, In, Mg, Ba, Ti, B, Al, and W. An aqua regia digestion was used. The leach is only partial for Ca, Pb, Mg, Al, Ti, La, and W; very little Ba is taken into solution. A separate analytical technique was used for Au, consisting of an aqua regia leach, followed by extraction using an organic solvent (MIBK - methyl isobutyl ketone) and semi-quantitative determination by Atomic Absorption. More detailed descriptions of analytical techniques are appended to this report.

The analytical results for Cu, Pb, Zn, Ag, Ni, Fe %, As, Sb, and Au-in-soils have been tabulated and are included as an appendix to this report. Corresponding plots of the analytical results for these elements (except Fe %) have been prepared and are included in the map pocket.

A total of ten rock samples (TH 1-10) were also collected from the property. Five of these were collected from the massive arsenopyrite lenses (described elsewhere in this report) and were assayed for Cu, Pb, Zn, Ag, Au, Sb, and As. The remaining five rock samples were geochemically analyzed by the same procedures used for the soil samples. The above assays and geochemical analyses are appended to this report.

Geochemical Results

A single anomalous As-in-soils value occurs at 4+00N on the baseline and is accompanied by an above-threshold Sb-in-soils value. Several >100ppm

Cu-in-soils values also occur within the sampled area. The anomalous values do not show any discernible relationship to projected extensions of the mineralized trend. No geochemical coverage was obtained in the immediate vicinity of the outcropping massive arsenopyrite lenses.

Of the five rock samples collected from the arsenopyrite lenses, the three best assays reported 0.342/oz ton, 0.124 oz/ton, and 0.034 oz/ton Au. The high Au values show a very close correlation to high As values in the same samples, suggesting a mineralogical relationship between the two elements.

Of the five rock samples collected on the reconnaissance traverse, sample TH-10 reported 375 ppb Au. This highly anomalous value suggests that the potentially economic grades at the Pluto prospect may be related to a fault-controlled zone of mineralization that extends from the Thane occurrence to the Pluto occurrence, which is overburden covered throughout most of its length.

CONCLUSIONS AND RECOMMENDATIONS

1. The Thane prospect has not been evaluated.
2. Potentially economic gold values have been reported in assays of rock samples collected from massive arsenopyrite lenses which occur at the Pluto prospect.
3. The massive arsenopyrite lenses at the Pluto prospect occur in highly sheared volcanics adjacent to a strongly faulted zone which trends northerly along a tributary of Thane Creek, from the Thane prospect to the Pluto prospect.
4. One rock sample collected from a quartz-carbonate alteration zone, which lies along the fault structure at a point about halfway between the two prospects, yielded a highly anomalous Au value, suggesting a continuity of mineralization along the major fault structure.
5. Ground magnetic surveying carried out in the vicinity of the Pluto prospect indicates that geologic structures and the distribution of lithologies is locally complex.
6. Ground VLF-EM surveying carried out in the vicinity of the Pluto prospect did not indicate any anomalously conductive effects related to the massive arsenopyrite lenses.
7. Geochemical analyses have not delineated any projected extensions of the massive arsenopyrite lenses to the north of the area of the exposures. No geochemical coverage was obtained in the immediate vicinity of the arsenopyrite lenses.
8. The potentially economic grades and widths of the Pluto prospect, and its relationship to a major fault zone which may be mineralized over much of its length, provide sufficient encouragement for further exploration, recommended as follows:

Grid-controlled soil sampling, ground magnetic and VLF-EM surveying, and geologic mapping should be carried out over an area extending from the Thane prospect to the Pluto prospect. Following the comple-

tion and evaluation of this work, bulldozer trenching should be carried out over exploration targets outlined by the above-recommended work. Priority should be given to establishing the extent and continuity of mineralization along strike at the Pluto prospect.

1980
BREAKDOWN OF COSTS
THANE PROJECT

PERSONNEL

| | | | |
|------------------------------|----------------|--------|----------|
| Project Geologist: M. Fox | | | |
| Sept. 26, 30 | 2 days @ \$240 | 480.00 | |
| Senior Prospector: T. Nelson | | | |
| Sept. 26, 30 | 2 days @ \$175 | 350.00 | |
| Prospector: R. Davies | | | |
| Sept. 26 | 1 day @ \$145 | 145.00 | |
| Prospector: E. Mercredi | | | |
| Sept. 30 | 1 day @ \$150 | 150.00 | 1,125.00 |

CAMP & ACCOMMODATION

| | | | |
|----------------|-------------------|--------|--------|
| Camp Food | 6 man days @ \$17 | 102.00 | |
| Camp Equipment | 6 man days @ \$10 | 60.00 | 162.00 |

EQUIPMENT RENTALS

| | | | |
|-----------------------------|---------------|-------|--------|
| 3/4-ton 4x4 truck | 2 days @ \$35 | 70.00 | |
| Crone Radem VLF-EM unit | 2 days @ \$10 | 20.00 | |
| Scintrex MP-2 magnetometer | 1 day @ \$20 | 20.00 | |
| Scintrex MBS-2 base station | 1 day @ \$40 | 40.00 | |
| Transceiver radio | 1 day @ \$7 | 7.00 | 157.00 |

DISPOSABLE SUPPLIES

| | | | |
|------------------------------------|--|-------|-------|
| 40 soil sample bags @ \$60/M | | 2.40 | |
| 10 rock sample bags @ \$15/C | | 1.50 | |
| 8 rolls flagging @ \$1.20 | | 9.60 | |
| 3 rolls topofil thread @ \$3.90 | | 11.70 | |
| 3 notebooks @ \$2.50 | | 7.50 | |
| Misc. chart paper, felt pens, etc. | | 5.30 | 38.00 |

TRANSPORTATION

| | | | |
|-----------------------|------------------------------------|--------|----------|
| Bell 206-B Helicopter | | | |
| Sept. 26 | 2.2 hours @ \$350, plus fuel & oil | 923.00 | |
| Sept. 30 | 2.0 hours @ \$350, plus fuel & oil | 801.20 | 1,724.20 |

FUEL

| | | | |
|----------------|------------------|-------|-------|
| Invoice 80-189 | \$273.26 (16.7%) | 45.63 | |
| Invoice 80-221 | \$151.13 (16.7%) | 25.24 | 70.87 |

GEOCHEMICAL ANALYSES

| | | | |
|----------|-----------|--------|--------|
| 39 soils | @ \$ 7.10 | 276.90 | |
| 5 rocks | @ \$ 8.85 | 44.25 | |
| 5 assays | @ \$25.00 | 125.00 | 446.15 |

MISCELLANEOUS

Telephone

| | | | | |
|----------------|----------|---------|-------|--|
| Invoice 80-189 | \$ 60.10 | (16.7%) | 10.04 | |
| Invoice 80-221 | \$ 53.58 | (16.7%) | 8.95 | |
| Invoice 80-253 | \$119.34 | (16.7%) | 19.93 | |

Freight

| | | | | |
|----------------|----------|---------|------|--|
| Invoice 80-189 | \$ 44.75 | (16.7%) | 7.47 | |
|----------------|----------|---------|------|--|

Courier

| | | | | |
|----------------|----------|---------|------|--|
| Invoice 80-189 | \$ 10.00 | (16.7%) | 1.67 | |
|----------------|----------|---------|------|--|

Service Charges on all third-party invoices

| | | | | |
|----------------|----------|---------|--------|--------|
| Invoice 80-189 | \$774.78 | (16.7%) | 129.39 | |
| Invoice 80-221 | \$ 45.32 | (16.7%) | 7.57 | |
| Invoice 80-253 | \$ 24.83 | (16.7%) | 4.15 | 189.17 |

TRAVEL EXPENSES

| | | | | |
|----------------|----------|---------|-------|-------|
| Invoice 80-189 | \$288.65 | (16.7%) | 48.20 | |
| Invoice 80-221 | \$187.61 | (16.7%) | 31.33 | |
| Invoice 80-253 | \$ 49.55 | (16.7%) | 8.27 | 87.80 |

OFFICE

| | | | | |
|-----------------------------------|--------|--|--|--------|
| Report preparation, data plotting | 350.00 | | | |
| Drafting | 270.00 | | | |
| Photocopying, reproductions | 264.00 | | | |
| Secretarial | 50.00 | | | 934.00 |

| | | | | |
|-------|-------------|--|--|--|
| TOTAL | \$ 4,934.19 | | | |
|-------|-------------|--|--|--|

APPENDIX I

Analytical Procedures

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B.C. V6A 1R6

Telephone : 253 - 3158

Feb. 24, 1981

Golden Rule Resources Ltd.,
150 - 1300 , 8th S.W.
Calgary, Alberta,
T2R 1P2

Geochemical Laboratory Methodology - 1981

Sample Preparation

1. Soil samples are dried at 60^o and sieved to -80 mesh.
2. Rock samples are pulverized to -100 mesh.

Multi Element Analysis by ICP

Digestion of Sample

0.5 gram samples are digested with hot aqua regia for one hour and the sample is diluted to 10 ml. The diluted sample is aspirated by ICP and the analytical results are printed by Telex, either in percent or ppm as shown.

Mo Cu Pb Zn Ag Ni Co Mn Fe% As U Th Cd Sb Bi V Ca% P% La In
Mg% Ba% Ti% B Al% W

Please Note : This digestion is partial for Al, Ca, La, Mg, P, Ti, W and very little Ba is dissolved.

Geochemical Analysis for Au

10.0 gram samples that have been ignited overnight at 600^oC are digested with hot dilute aqua regia, and the clear solution obtained is extracted with Methyl Isobutyl Ketone.

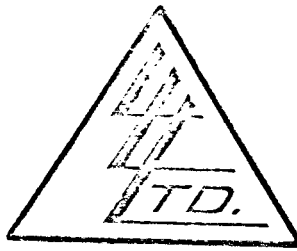
Au is determined in the MIBK extract by Atomic Absorption using background correction (Detection Limit = 5 ppb direct AA and 1 ppb graphite AA.)

APPENDIX II

Geochemical Analyses

To: TAIGA CONSULTANTS LTD.,
100, 1300 - 8th Street S.W.,
Calgary, Alberta T2R 1B2

File No. 21526
Date June 1, 1981
Samples Crushed Rock



ATTN: Mike Fox

Certificate of
ASSAY of
LORING LABORATORIES LTD.

Page # 1

| SAMPLE No. | % As |
|----------------|---------|
| "Crushed Rock" | |
| GR-BC-7-TH-1 | .03 |
| 2 | 16.29 |
| 3 | 18.05 |
| 4 | .49 |
| 5 | 3.31 |

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE
ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES.. . .

Subjects Retained one month.
Pulps Retained one month
unless specific arrangements
made in advance.

Assayer



To: Golden Rule Resources,

File No. 81-0092

Type of Samples Rock

Disposition _____

ASSAY CERTIFICATE

| No. | Sample | Cu% | Pb% | Zn% | Ag oz/ton | Au oz/ton | Sb% | | No. |
|-----|--------|-----|-----|-----|--------------|--------------|------|---|-----|
| 1 | Th - 1 | .41 | .01 | .01 | .07 | .008 | .001 | X | 1 |
| 2 | 2 | .33 | .01 | .01 | .02 | .342 | .001 | X | 2 |
| 3 | 3 | .65 | .01 | .01 | .10 | .124 | .001 | ✓ | 3 |
| 4 | 4 | .07 | .01 | .01 | .01 | .004 | .001 | ✓ | 4 |
| 5 | Th - 5 | .16 | .01 | .01 | .01 | .034 | .001 | X | 5 |
| 6 | | | | | | | | | 6 |
| 7 | P - 1 | .01 | .01 | .01 | .09 | .001 | .001 | | 7 |
| 8 | P - 2 | .01 | .01 | .01 | .01 | .001 | .001 | | 8 |
| 9 | | | | | | | | | 9 |
| 10 | J - 1 | .01 | .01 | .02 | .05 | .005 | .001 | | 10 |
| 11 | 2 | .01 | .01 | .01 | .01 | .024 | .001 | | 11 |
| 12 | 3 | .01 | .01 | .01 | .02 | .022 | .001 | | 12 |
| 13 | 4 | .01 | .01 | .01 | .07 | .001 | .001 | | 13 |
| 14 | J - 5 | .01 | .01 | .01 | .01 | .013 | .001 | | 14 |
| 15 | | | | | | | | | 15 |
| 16 | JPP- 1 | .01 | .01 | .01 | .01 | .001 | .001 | | 16 |
| 17 | 2 | .01 | .01 | .01 | .01 | .001 | .001 | | 17 |
| 18 | 3 | .01 | .01 | .01 | .01 | .001 | .001 | | 18 |
| 19 | 4 | .02 | .01 | .01 | .01 | .001 | .001 | | 19 |
| 20 | JPP- 5 | .01 | .01 | .01 | .01 | .001 | .001 | | 20 |

All reports are the confidential property of clients.

DATE SAMPLES RECEIVED Feb. 5, 1981

DATE REPORTS MAILED Feb. 13, 1981

ASSAYER

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER



To: Golden Rule Resources,

Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
phone: 253-3158

File No. 81-0092

Type of Samples Rock

GEOCHEMICAL ASSAY CERTIFICATE

Disposition

| SAMPLE No. | Cu | Pb | Zn | Ag | Ni | Fe% | As | Sb | Au | | |
|------------|-----|----|-----|----|----|-----|----|----|------|---|----|
| SF 13 | 3 | 19 | 211 | .1 | 54 | 5.9 | 17 | 2 | .005 | | 1 |
| 14 | 4 | 10 | 27 | .1 | 3 | 4.8 | 12 | 1 | .005 | | 2 |
| 15 | 5 | 2 | 5 | .1 | 5 | 5 | 1 | 1 | .005 | | 3 |
| 16 | 1 | 6 | 37 | .2 | 5 | 3.9 | 8 | 1 | .020 | | 4 |
| 17 | 37 | 11 | 77 | .2 | 7 | 4.1 | 2 | 1 | .005 | | 5 |
| 18 | 6 | 3 | 16 | .1 | 8 | 1.0 | 2 | 1 | .005 | | 6 |
| 19 | 2 | 2 | 2 | .1 | 2 | .5 | 1 | 1 | .005 | | 7 |
| 20 | 32 | 11 | 111 | .1 | 3 | 5.1 | 18 | 3 | .005 | | 8 |
| 21 | 31 | 17 | 184 | .1 | 6 | 6.5 | 15 | 4 | .005 | | 9 |
| 22 | 101 | 10 | 83 | .1 | 3 | 4.5 | 10 | 1 | .005 | | 10 |
| 23 | 16 | 2 | 3 | .1 | 5 | 1.5 | 1 | 1 | .005 | | 11 |
| SF 24 | 27 | 4 | 7 | .1 | 2 | 2.6 | 3 | 1 | .005 | | 12 |
| | | | | | | | | | | | 13 |
| LCN 1 | 17 | 8 | 21 | .1 | 9 | 4.5 | 8 | 3 | .005 | | 14 |
| 2 | 199 | 11 | 23 | .1 | 5 | 5.2 | 13 | 4 | .030 | | 15 |
| 3 | 111 | 12 | 21 | .1 | 22 | 4.3 | 8 | 4 | .005 | | 16 |
| LCN 4 | 65 | 9 | 18 | .1 | 12 | 3.8 | 10 | 4 | .005 | | 17 |
| | | | | | | | | | | | 18 |
| LB 1 | 100 | 11 | 68 | .2 | 15 | 4.6 | 34 | 2 | .005 | | 19 |
| | | | | | | | | | | | 20 |
| Th 7 | 76 | 14 | 70 | .3 | 39 | 4.6 | 16 | 2 | .010 | | 21 |
| 8 | 15 | 13 | 38 | .3 | 5 | 3.3 | 17 | 4 | .010 | | 22 |
| 9 | 19 | 3 | 16 | .4 | 7 | 2.6 | 12 | 1 | .010 | | 23 |
| Th 10 | 21 | 5 | 43 | .5 | 4 | 3.3 | 14 | 1 | .375 | X | 24 |
| | | | | | | | | | | | 25 |
| SUNDOG 1 | 147 | 13 | 26 | .1 | 20 | 5.6 | 18 | 1 | .025 | | 26 |
| 2 | 3 | 8 | 19 | .1 | 5 | 4.4 | 12 | 2 | .005 | | 27 |
| 3 | 31 | 16 | 27 | .2 | 9 | 5.9 | 15 | 2 | .015 | | 28 |
| 4 | 33 | 7 | 15 | .1 | 18 | 3.1 | 10 | 1 | .020 | | 29 |
| 5 | 46 | 10 | 18 | .1 | 22 | 4.8 | 11 | 2 | .030 | | 30 |
| 6 | 78 | 9 | 19 | .1 | 23 | 3.9 | 9 | 2 | .005 | | 31 |
| SUNDOG 7 | 59 | 12 | 16 | .1 | 26 | 4.9 | 9 | 3 | .005 | | 32 |
| | | | | | | | | | | | 33 |
| SF 15 A | 5 | 1 | 3 | .1 | 6 | .5 | 1 | 1 | .005 | | 34 |
| | | | | | | | | | | | 35 |
| | | | | | | | | | | | 36 |
| | | | | | | | | | | | 37 |
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All results are in PPM.

DIGESTION:

DETERMINATION:

DATE SAMPLES RECEIVED Feb. 5, 1981

DATE REPORTS MAILED Feb. 13, 1981

ASSAYER

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER

File No. 81-0015

Type of Samples Soil

Disposition

GEOCHEMICAL ASSAY CERTIFICATE

(U)

| SAMPLE No. | Cu | Pb | Zn | Ag | Ni | Fe% | As | Sb | Au | | |
|--------------|-----|----|----|----|----|-----|-----|----|------|--|----|
| TH 2N 1+75 W | 195 | 17 | 62 | .4 | 18 | 4.3 | 8 | 1 | .005 | | 1 |
| 2+00 | 88 | 13 | 47 | .2 | 15 | 3.2 | 5 | 1 | .005 | | 2 |
| 2+25 | 100 | 10 | 45 | .1 | 21 | 3.8 | 11 | 1 | .005 | | 3 |
| TH 2N 2+50 W | 73 | 12 | 63 | .1 | 13 | 3.7 | 7 | 1 | .005 | | 4 |
| | | | | | | | | | | | 5 |
| TH 3N 0+00 | 104 | 15 | 86 | .1 | 27 | 4.8 | 12 | 1 | .005 | | 6 |
| 0+25 W | 129 | 14 | 70 | .1 | 28 | 4.9 | 17 | 1 | .005 | | 7 |
| 0+50 | 73 | 12 | 63 | .1 | 17 | 3.5 | 11 | 1 | .005 | | 8 |
| 0+75 | 101 | 15 | 59 | .1 | 22 | 5.2 | 13 | 2 | .005 | | 9 |
| 1+00 | 64 | 16 | 77 | .1 | 18 | 5.1 | 10 | 2 | .005 | | 10 |
| 1+25 | 80 | 16 | 95 | .1 | 13 | 5.4 | 9 | 1 | .005 | | 11 |
| 1+50 | 87 | 12 | 61 | .2 | 22 | 4.2 | 11 | 2 | .005 | | 12 |
| 1+75 | 64 | 13 | 60 | .1 | 17 | 5.2 | 9 | 2 | .005 | | 13 |
| 2+00 | 59 | 10 | 50 | .1 | 18 | 3.7 | 7 | 1 | .005 | | 14 |
| 2+25 | 73 | 12 | 80 | .1 | 18 | 4.6 | 9 | 1 | .005 | | 15 |
| 2+50 | 76 | 13 | 59 | .1 | 15 | 4.5 | 7 | 1 | .005 | | 16 |
| 2+75 | 94 | 15 | 45 | .2 | 10 | 3.3 | 4 | 1 | .005 | | 17 |
| TH 3N 3+00 W | 132 | 16 | 80 | .1 | 26 | 4.3 | 9 | 1 | .005 | | 18 |
| | | | | | | | | | | | 19 |
| TH 4N 0+00 | 81 | 11 | 88 | .1 | 25 | 6.9 | 119 | 3 | .005 | | 20 |
| 0+25 W | 175 | 19 | 90 | .5 | 33 | 4.9 | 16 | 1 | .005 | | 21 |
| 0+50 | 94 | 15 | 79 | .1 | 26 | 4.6 | 12 | 1 | .005 | | 22 |
| 0+75 | 84 | 12 | 72 | .1 | 20 | 4.2 | 14 | 1 | .005 | | 23 |
| 1+00 | 62 | 14 | 56 | .1 | 17 | 4.4 | 10 | 2 | .005 | | 24 |
| 1+25 | 58 | 12 | 67 | .2 | 14 | 4.4 | 9 | 2 | .005 | | 25 |
| 1+50 | 60 | 14 | 68 | .4 | 15 | 4.1 | 11 | 2 | .005 | | 26 |
| 1+75 | 91 | 13 | 66 | .1 | 18 | 4.5 | 9 | 1 | .005 | | 27 |
| 2+00 | 53 | 13 | 63 | .2 | 10 | 3.7 | 6 | 1 | .005 | | 28 |
| 2+25 | 58 | 11 | 59 | .1 | 12 | 3.5 | 6 | 1 | .005 | | 29 |
| 2+50 | 75 | 11 | 49 | .1 | 15 | 3.8 | 8 | 1 | .005 | | 30 |
| 2+75 | 56 | 10 | 63 | .1 | 13 | 3.7 | 6 | 1 | .005 | | 31 |
| 3+00 | 105 | 12 | 66 | .1 | 14 | 3.6 | 6 | 1 | .005 | | 32 |
| 3+25 | 96 | 13 | 55 | .5 | 13 | 3.3 | 4 | 1 | .005 | | 33 |
| TH 4N 3+50 W | 97 | 16 | 85 | .2 | 15 | 4.2 | 8 | 1 | .005 | | 34 |
| | | | | | | | | | | | 35 |
| | | | | | | | | | | | 36 |
| | | | | | | | | | | | 37 |
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All reports are the confidential property of clients
 All results are in PPM.

DIGESTION:.....

DETERMINATION:.....

DATE SAMPLES RECEIVED

DATE REPORTS MAILED

ASSAYER *DT*

DEAN TOYE, B.Sc.
 CHIEF CHEMIST
 CERTIFIED B.C. ASSAYER

81-0015

File No. ----- Soil

Type of Samples -----

Disposition -----

GEOCHEMICAL ASSAY CERTIFICATE

(U)

| SAMPLE No. | Cu | Pb | Zn | Ag | Ni | Fe% | As | Sb | Au | | |
|-----------------|-----|----|-----|----|-----|-----|------|----|--------|--|----|
| BL 1950W 1350 N | 62 | 14 | 137 | .2 | 41 | 5.6 | 69✓ | 2 | .005 | | 1 |
| 1400 | 64 | 11 | 121 | .2 | 24 | 4.1 | 105✓ | 3 | .005 | | 2 |
| 1450 | 65 | 12 | 126 | .3 | 32 | 4.4 | 114✓ | 3 | 2.600✓ | | 3 |
| 1500 | 60 | 13 | 172 | .2 | 26 | 4.5 | 173✓ | 4 | .005 | | 4 |
| 1550 | 50 | 10 | 92 | .1 | 39 | 4.3 | 122✓ | 1 | .020 | | 5 |
| 1600 | 45 | 13 | 138 | .3 | 22 | 3.6 | 55 | 2 | .210✓ | | 6 |
| 1650 | 40 | 15 | 165 | .2 | 27 | 4.1 | 96✓ | 2 | .010 | | 7 |
| 1700 | 46 | 16 | 138 | .2 | 31 | 4.1 | 254✓ | 3 | .005 | | 8 |
| 1750 | 37 | 15 | 135 | .1 | 24 | 3.6 | 66✓ | 2 | .005 | | 9 |
| 1800 | 33 | 15 | 101 | .3 | 23 | 3.6 | 106✓ | 2 | .005 | | 10 |
| 1850 | 62 | 13 | 114 | .2 | 46 | 4.2 | 97✓ | 1 | .005 | | 11 |
| 1900 | 38 | 17 | 101 | .1 | 39 | 4.1 | 71✓ | 2 | .005 | | 12 |
| 1950 | 53 | 18 | 98 | .1 | 43 | 4.1 | 68✓ | 2 | .005 | | 13 |
| 2000 | 45 | 11 | 112 | .1 | 24 | 4.0 | 75✓ | 2 | 1.600✓ | | 14 |
| 2050 | 44 | 13 | 116 | .1 | 29 | 4.0 | 306✓ | 2 | .005 | | 15 |
| 2100 | 44 | 16 | 129 | .1 | 31 | 4.1 | 58 | 2 | .005 | | 16 |
| 2150 | 42 | 16 | 126 | .2 | 30 | 3.9 | 54 | 2 | .005 | | 17 |
| 2200 | 37 | 13 | 104 | .2 | 25 | 3.3 | 42 | 1 | .005 | | 18 |
| 2250 | 57 | 17 | 156 | .1 | 48 | 5.5 | 71✓ | 3 | .005 | | 19 |
| 2300 | 79 | 12 | 130 | .1 | 73 | 6.4 | 9 | 2 | .005 | | 20 |
| 2350 | 47 | 8 | 89 | .1 | 57 | 4.6 | 4 | 1 | .005 | | 21 |
| 2400 | 76 | 12 | 135 | .1 | 51 | 6.2 | 124✓ | 1 | .005 | | 22 |
| 2450 | 70 | 17 | 112 | .1 | 61 | 5.0 | 302✓ | 1 | .005 | | 23 |
| 2500 | 79 | 19 | 135 | .2 | 61 | 5.7 | 213✓ | 2 | .025 | | 24 |
| 2550 | 73 | 16 | 136 | .3 | 56 | 5.5 | 106✓ | 1 | .005 | | 25 |
| 2600 | 62 | 11 | 118 | .2 | 59 | 5.7 | 187✓ | 1 | .005 | | 26 |
| 2650 | 63 | 15 | 120 | .3 | 106 | 5.5 | 122✓ | 1 | .010 | | 27 |
| 2700 | 68 | 13 | 127 | .2 | 64 | 6.1 | 134✓ | 1 | .020 | | 28 |
| 2750 | 69 | 13 | 132 | .2 | 65 | 6.5 | 168✓ | 2 | .010 | | 29 |
| BL 1950W 2800 N | 65 | 15 | 131 | .3 | 69 | 6.1 | 128✓ | 1 | .010 | | 30 |
| | | | | | | | | | | | 31 |
| TH 2N 0+00 | 53 | 15 | 66 | .2 | 15 | 5.1 | 11 | 1 | .005 | | 32 |
| 0+25 W | 62 | 14 | 69 | .1 | 12 | 5.0 | 7 | 1 | .005 | | 33 |
| 0+50 | 100 | 14 | 92 | .1 | 16 | 4.6 | 14 | 1 | .005 | | 34 |
| 0+75 | 64 | 10 | 54 | .3 | 15 | 5.2 | 8 | 2 | .005 | | 35 |
| 1+00 | 111 | 14 | 62 | .1 | 24 | 4.8 | 12 | 1 | .005 | | 36 |
| 1+25 | 75 | 12 | 70 | .3 | 16 | 4.9 | 7 | 1 | .005 | | 37 |
| TH 2N 1+50 W | 73 | 12 | 58 | .1 | 14 | 4.0 | 8 | 1 | .005 | | 38 |
| | | | | | | | | | | | 39 |
| | | | | | | | | | | | 40 |

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 All results are in PPM.

DIGESTION:.....

DETERMINATION:.....

DATE SAMPLES RECEIVED.....

DATE REPORTS MAILED.....

ASSAYER *S.K.*

DEAN TOYE, B.Sc.
 CHIEF CHEMIST
 CERTIFIED B.C. ASSAYER

GEOLOGY AND MINERAL OCCURRENCES

The claims are underlain by rocks described as andesitic flows, breccias, tuffs, and intercalated agglomerate, shale, and limestone of the Upper Triassic Takla Group. In the vicinity of the Thane and Pluto prospects, the underlying rocks consist of massive andesitic flows that are highly sheared along a quartz-carbonate alteration zone that strikes northwesterly, parallel to the tributary of Thane Creek that drains the claims area. Along this fault zone and subsidiary structures, a series of "rhomb-porphyry" salmon pink colored dykes intrude the volcanics. These dykes are composed of very coarse-grained, zoned, euhedral, pinkish-orange feldspar crystals set in a darker fine-grained matrix. This is undoubtedly the porphyritic diorite referred to by Roots (see excerpt from GSC Memoir 274, below). The dykes extend along the zone from the confluence with Thane Creek to the vicinity of the Pluto prospect. Approximately halfway between these two points, a poorly exposed, light grey, fine-grained, pyritized quartz-carbonate alteration zone occurs at or near the contact between sheared andesitic volcanics and a rhomb-porphyry dyke. Several more subcrop zones of the quartz-carbonate alteration occur between this point and the mouth of the tributary, but this was the only exposure observed (ref sample TH-10).

PLUTO GROUP¹ (19)

Reference: Lay, Douglas: Aiken Lake Area, North-central British Columbia; B.C. Department of Mines, Bull. No. 1, 1940, pp. 26-28.

The Pluto property consists of four claims on Pluto Creek, a small tributary of Thane Creek. It is 11 miles by pack-trail from Uslika Lake. The property, held by The Consolidated Mining and Smelting Company of Canada Limited, has been prospected by stripping the surface hydraulically.

Most of the mineral showings are in greenstone of the Takla group within 50 feet of their contact with porphyritic diorite, but a few of minor consequence are in the diorite. Both the greenstones and the diorite are here intensely sheared, in a north-northwesterly direction, roughly parallel with the contact. Most of the shear planes dip from 60 to 75 degrees to the southwest. They are probably part of a major shear or fault zone that follows Pluto Creek.

The mineral showings comprise lenses of mixed pyrite, arsenopyrite, and minor chalcopyrite along the shear planes. Lenses of the following maximum surface dimensions have been uncovered: 3 by 53 feet; 9 by 30 feet; 25 by 12 feet; 3 by 37 feet; 10 by 50 feet; and 3 by 30 feet. Gold assays up to 0.4 ounce a ton have been reported. Most of the gold is associated with arsenopyrite.

¹Reported on by J. E. Armstrong, Geological Survey of Canada.

L3+00W

L2+00W

L1+00W

BL00

L1+00E

L2+00E

L3+00E

L4+00N

L3+00N

L2+00N

L1+00N

L0+00

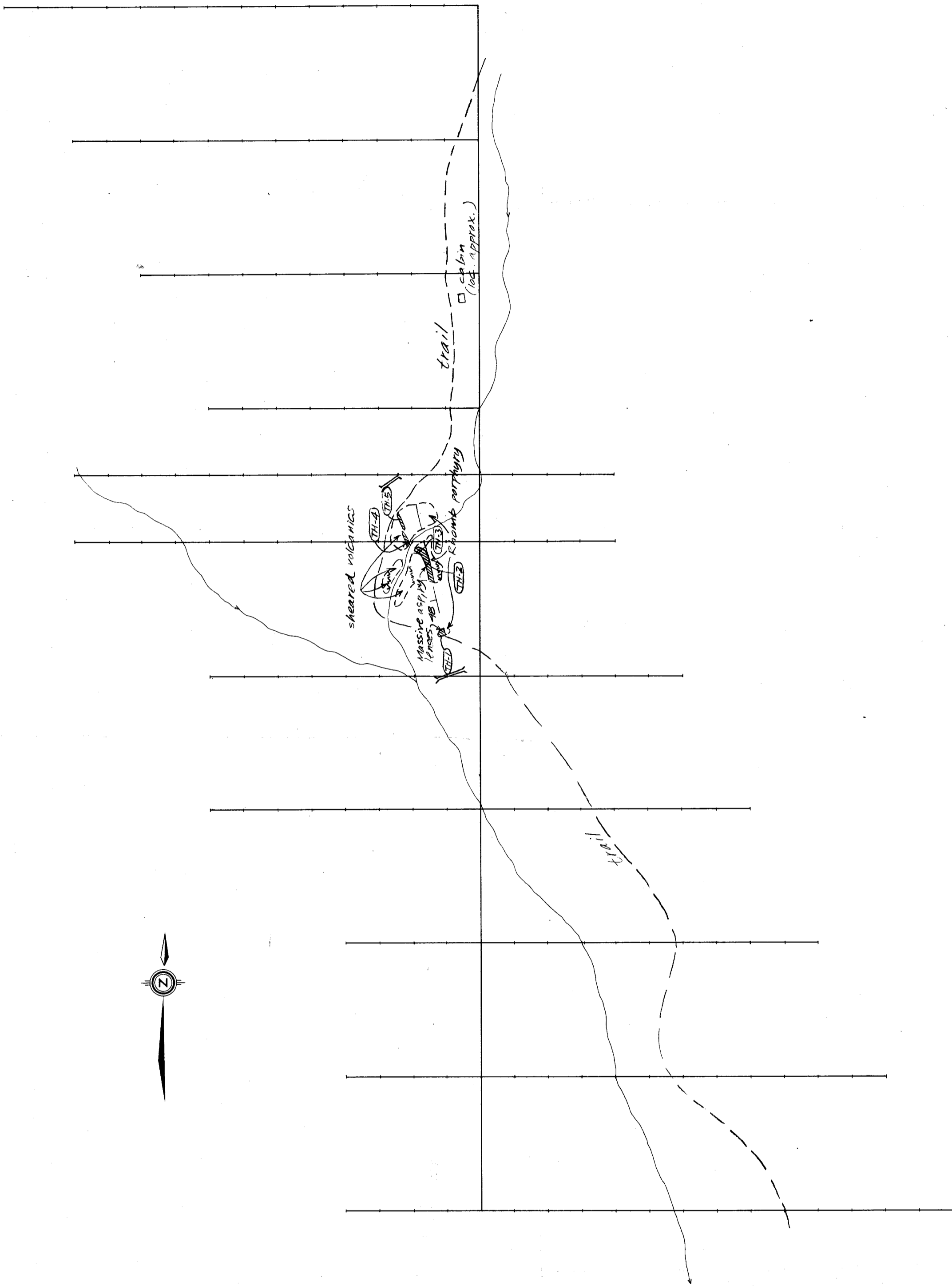
L1+00S

L2+00S

L3+00S

L4+00S

L5+00S



LEGEND

- CONTACT
- () OUTCROP
- ▨ MASSIVE SULPHIDE LENS
- - - SHEAR
- - - TRAIL
- (TH-2) ASSAY SAMPLE LOCATION
- ||| TRENCH (GROUND SLUICING)

92/12

GOLDEN RULE RESOURCES LTD.

CHAPPELLE PROJECT

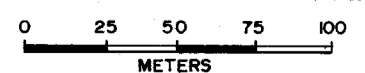
MAP 1 - GEOLOGY

THANE CLAIMS

NTS 94 C/3

PROJECT GR-BC-7

SCALE 1:2500



TAIGA CONSULTANTS LTD.

March, 1981

L 3+00W

L 2+00W

L 1+00W

BL 00

L 1+00E

L 2+00E

L 3+00E

L 4+00N

L 3+00N

L 2+00N

L 1+00N

L 0+00

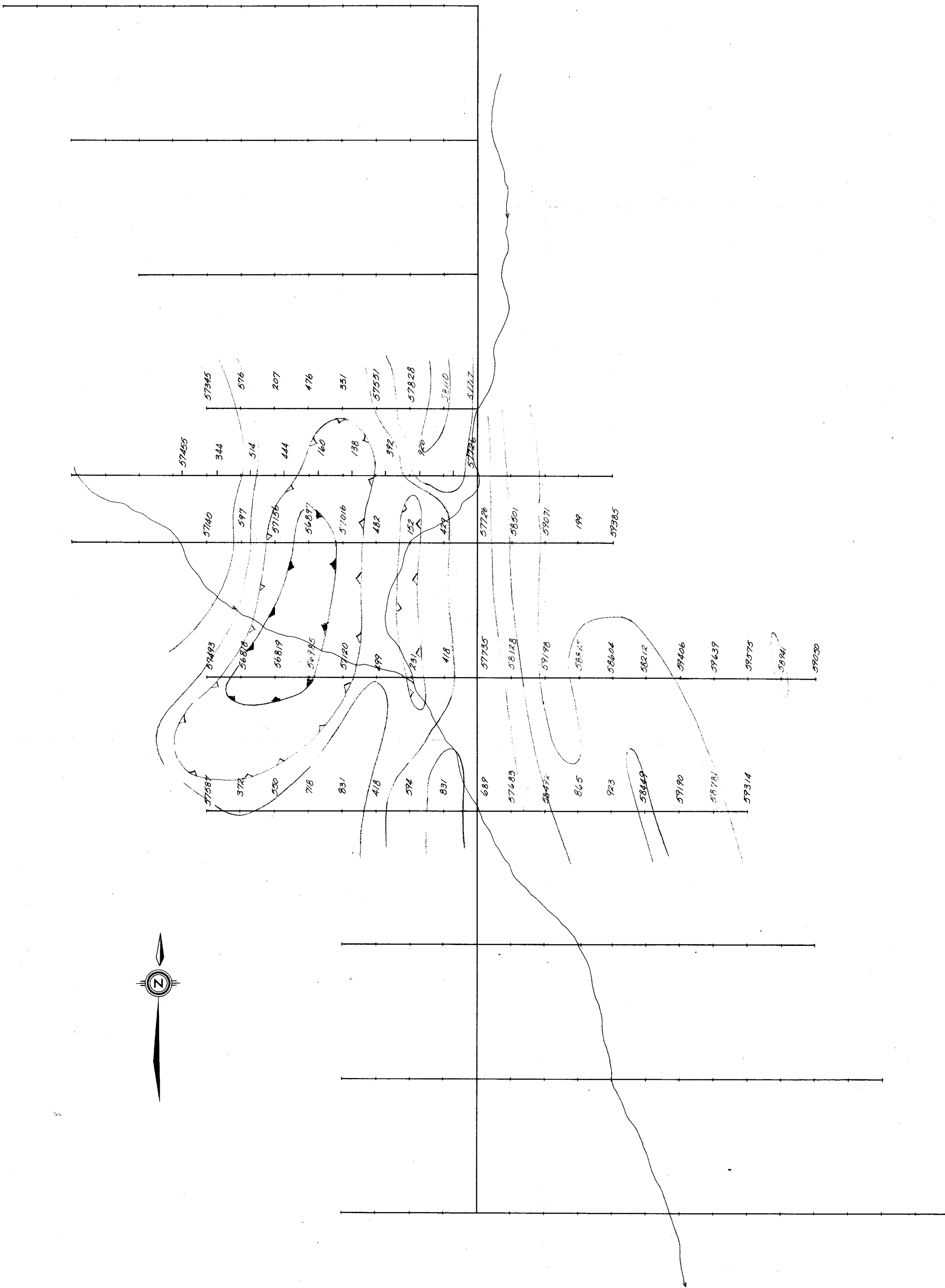
L 1+00S

L 2+00S

L 3+00S

L 4+00S

L 5+00S



INSTRUMENT :
SCIMITEX

CONTOUR INTERVALS

- 59,000
- 58,500
- 58,000
- 57,750
- 57,500
- 57,250
- 57,000

MINERAL RESOURCES BRANCH
9242
W.C.

| | |
|--------------------------------|-----------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 2 - GROUND MAGNETIC SURVEY | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981

L3+00W

L2+00W

L1+00W

BL00

L1+00E

L2+00E

L3+00E

L4+00N

L3+00N

L2+00N

L1+00N

L0+00

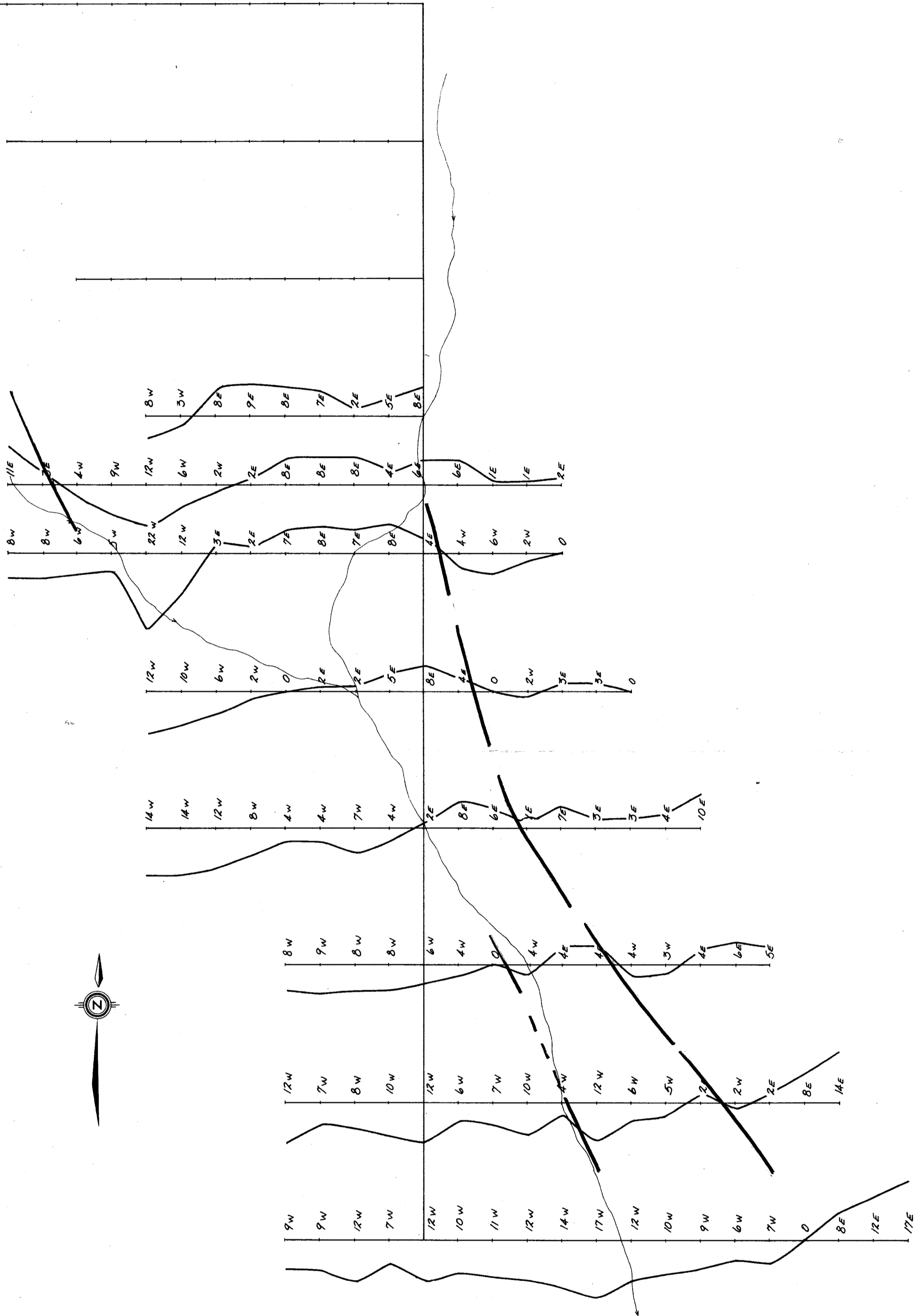
L1+00S

L2+00S

L3+00S

L4+00S

L5+00S



MINERAL RESOURCES
9242
 NO.

Instrument: Crome Radem 95
 Station: Seattle, Washington
 Direction to transmitter: 174°
 Profile scale: 1mm = 1° Dip

| | |
|------------------------------|-----------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 3 - GROUND VLF-EM SURVEY | THANE CLAIMS |
| NTS 94C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981

L 3+00W

L 2+00W

L 1+00W

BL 00

L 1+00E

L 2+00E

L 3+00E

5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

L 4+00N

L 3+00N

L 2+00N

L 1+00N

L 0+00

L 1+00S

L 2+00S

L 3+00S

L 4+00S

L 5+00S

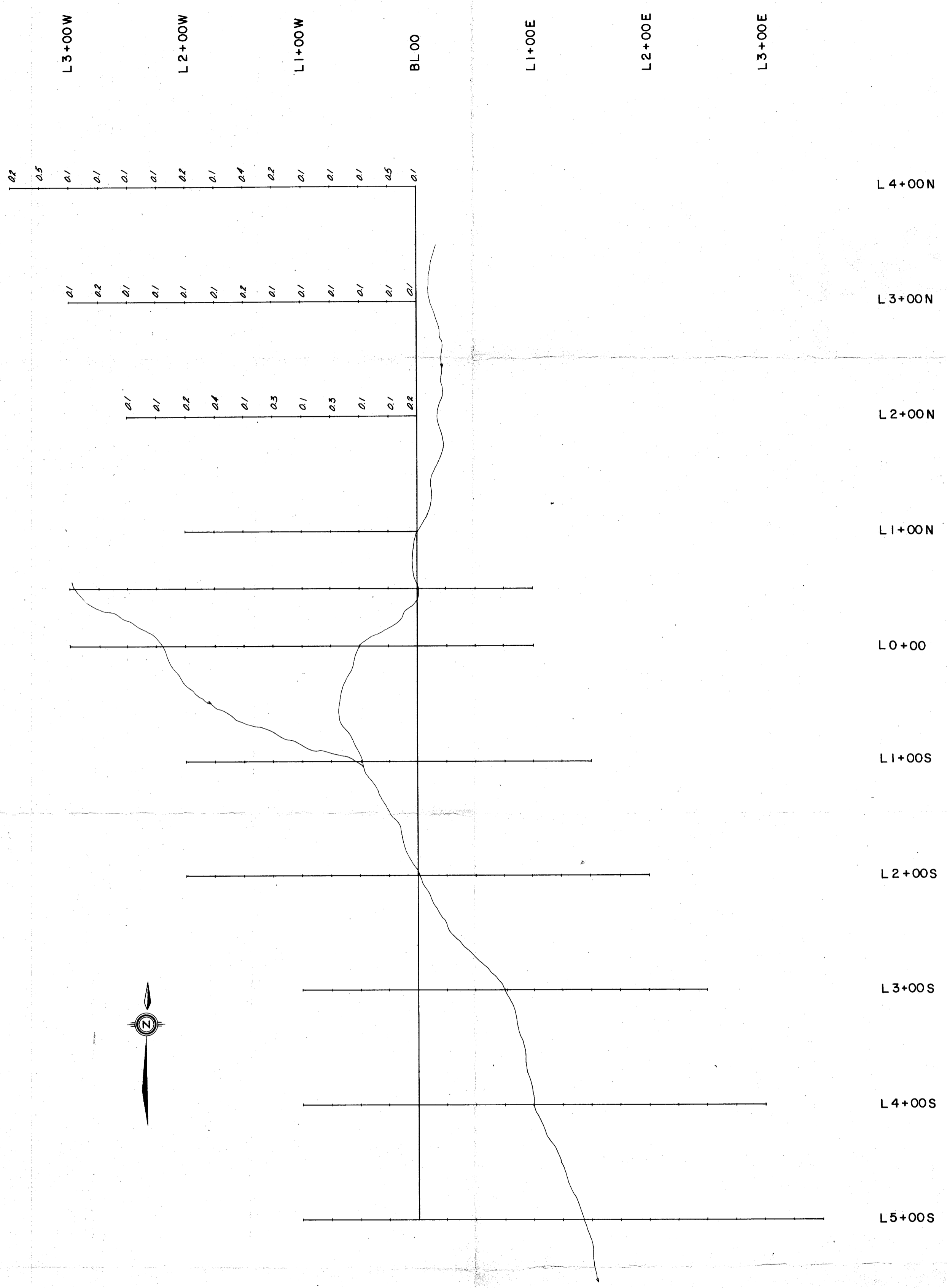


MINERAL RESOURCE BRANCH
9242
NO.

Values in ppb

| | |
|----------------------------|-----------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 4 - Au in Soils | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1991

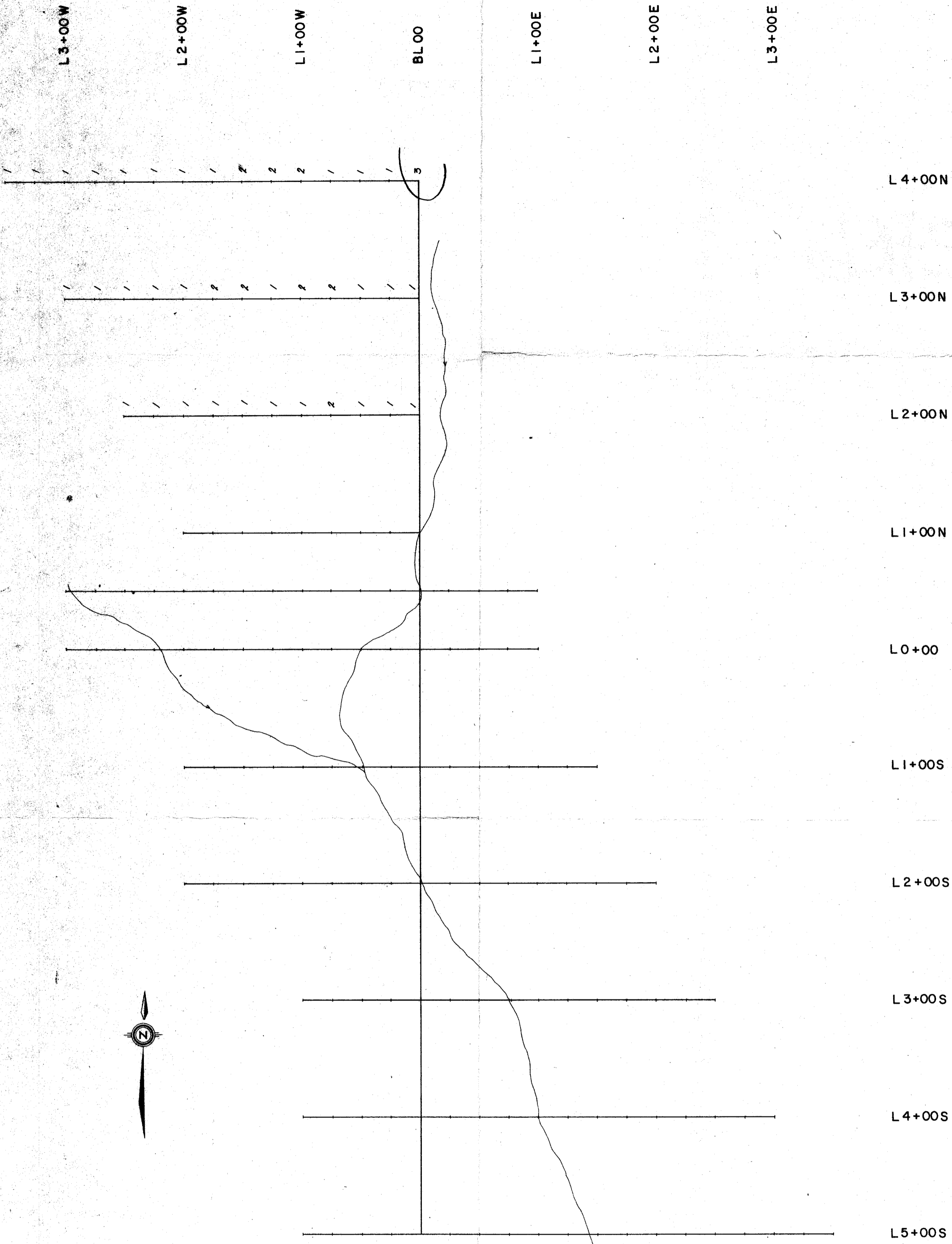


Values in ppm

MINERAL RESOURCES BRANCH
9242
 NO.

| | |
|----------------------------|--------------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 5 - Ag in Soils | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981

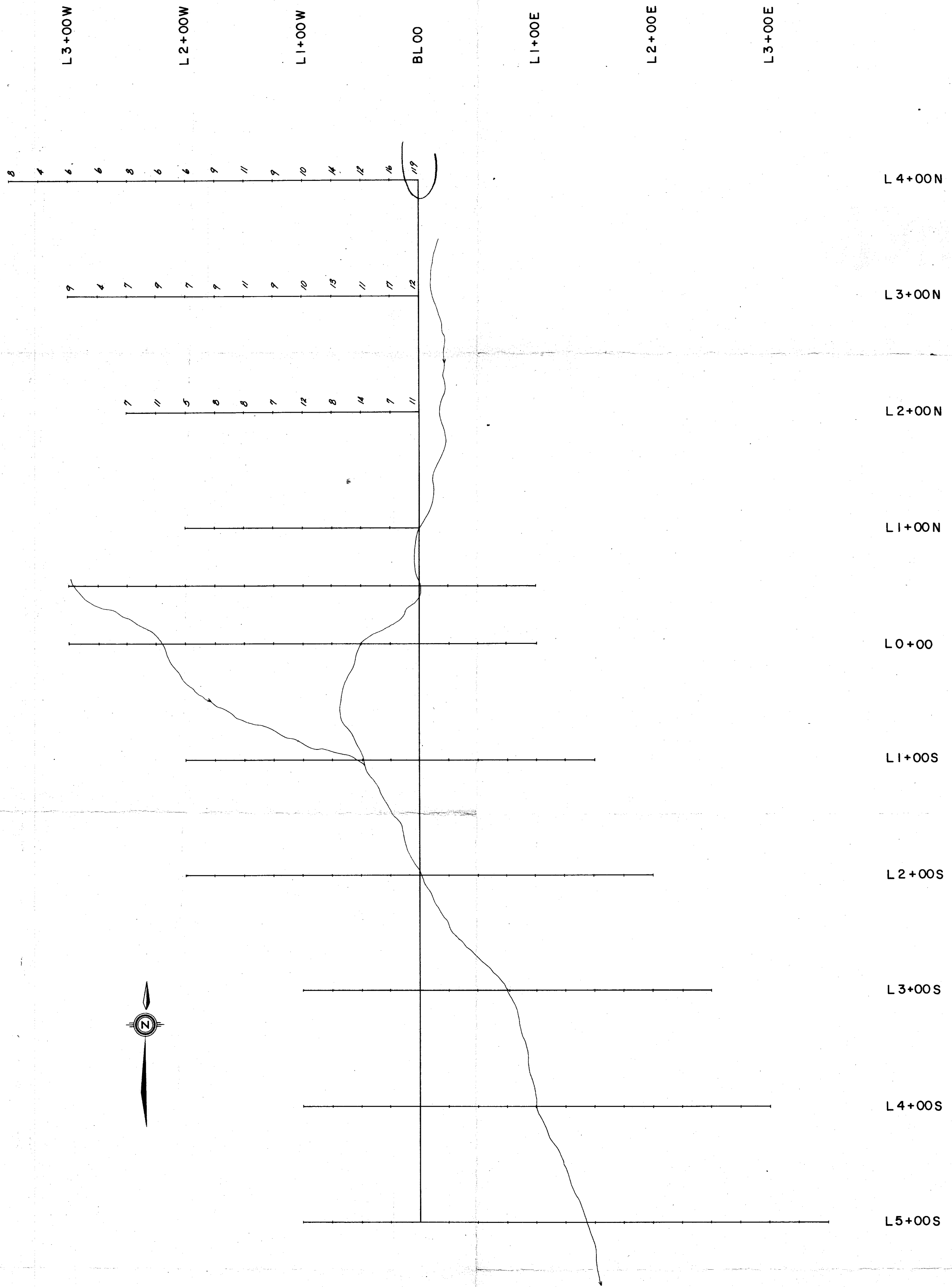


MINERAL RESOURCES BRANCH
 9242
 NO.

Values in ppm

| | |
|----------------------------|--------------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 6 - Sb in Soils | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981

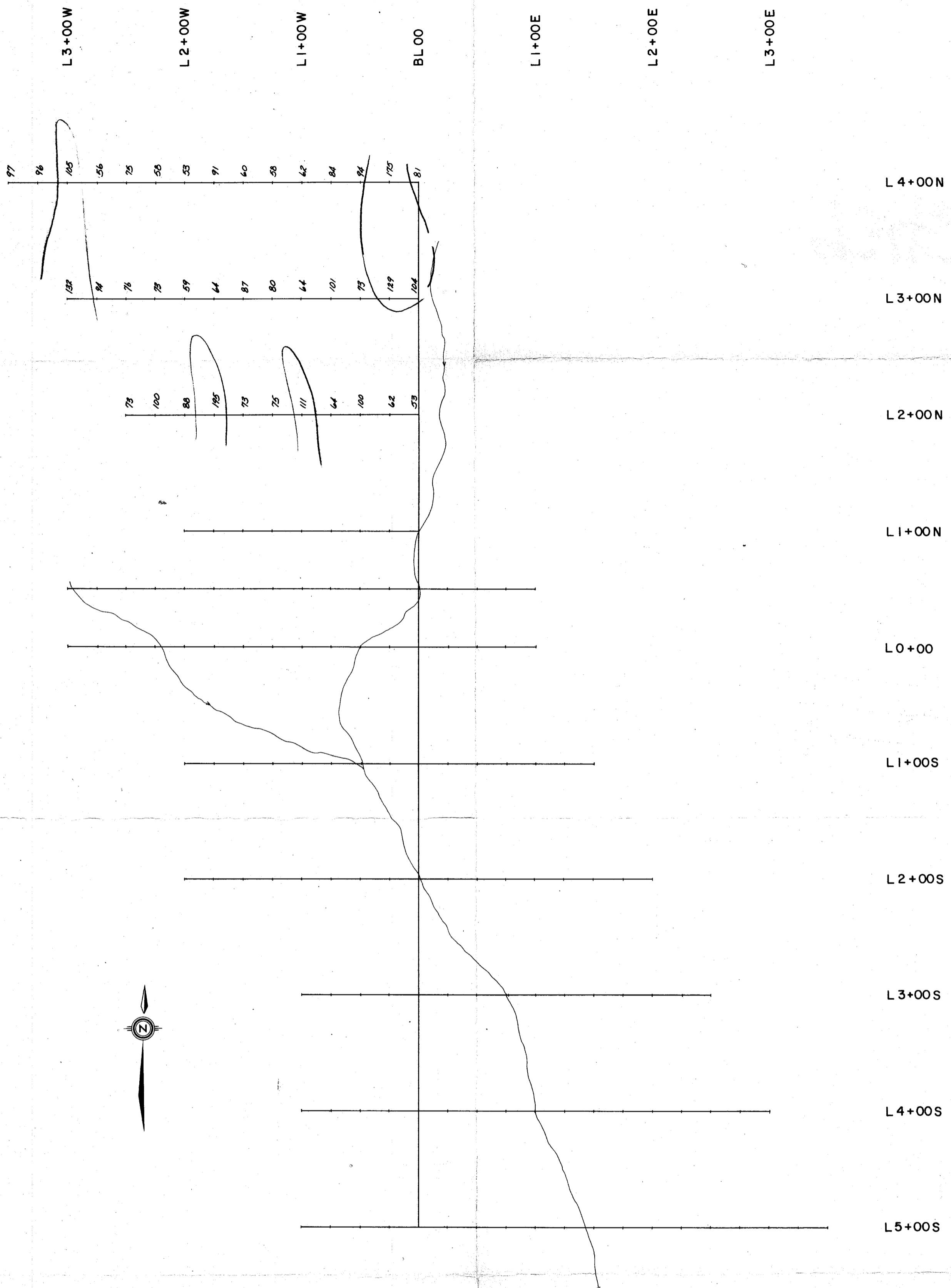


Values in ppm

MINERAL RESOURCES BRANCH
 REPORT
 9042

| | |
|----------------------------|--------------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 7 - As in Soils | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981

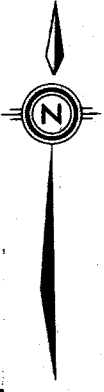
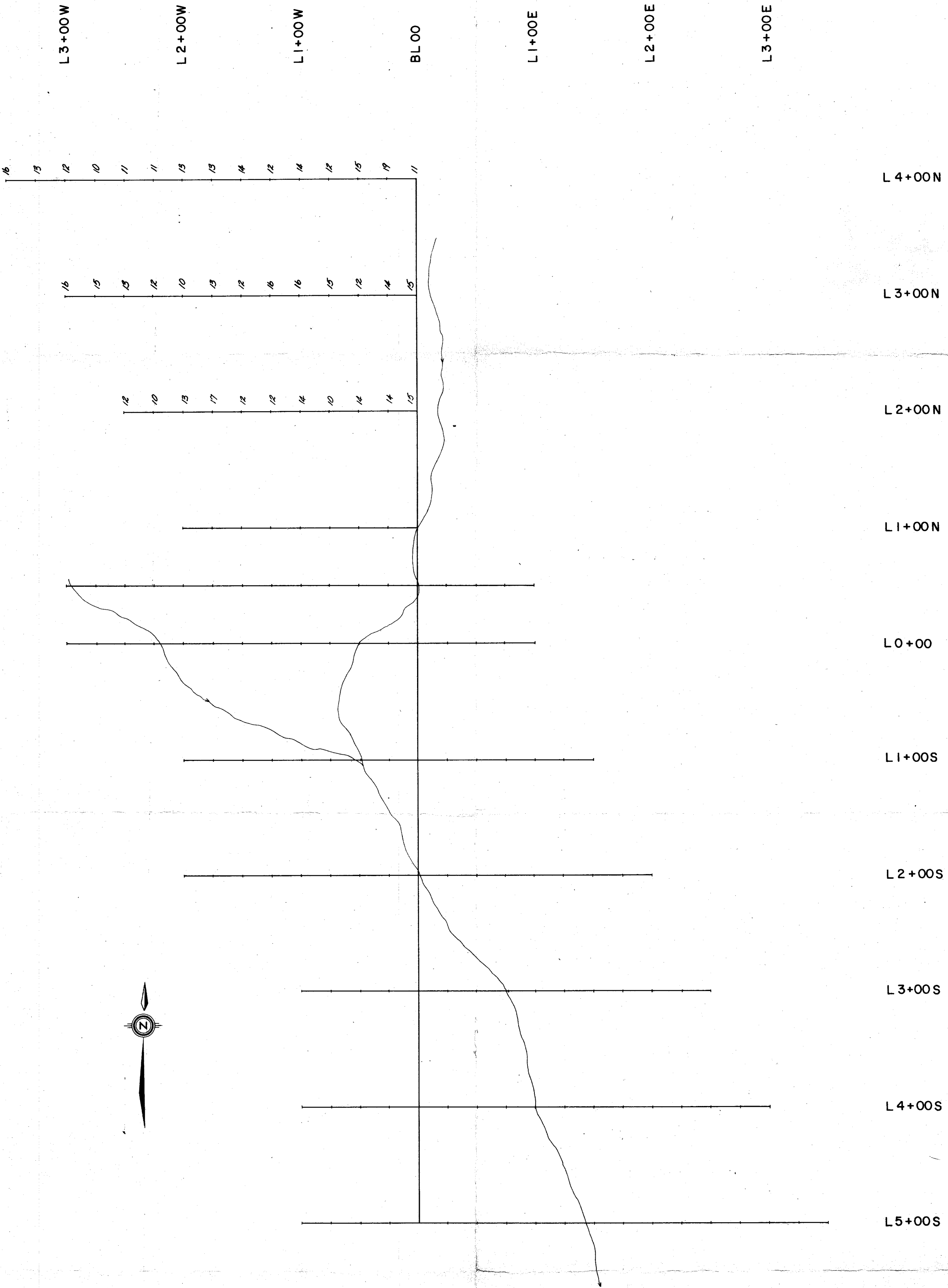


Values in ppm

GOLDEN RULE RESOURCES BRANCH
 REPORT NO. **9242**

| | |
|----------------------------|-----------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 8 - Cu in Soils | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981

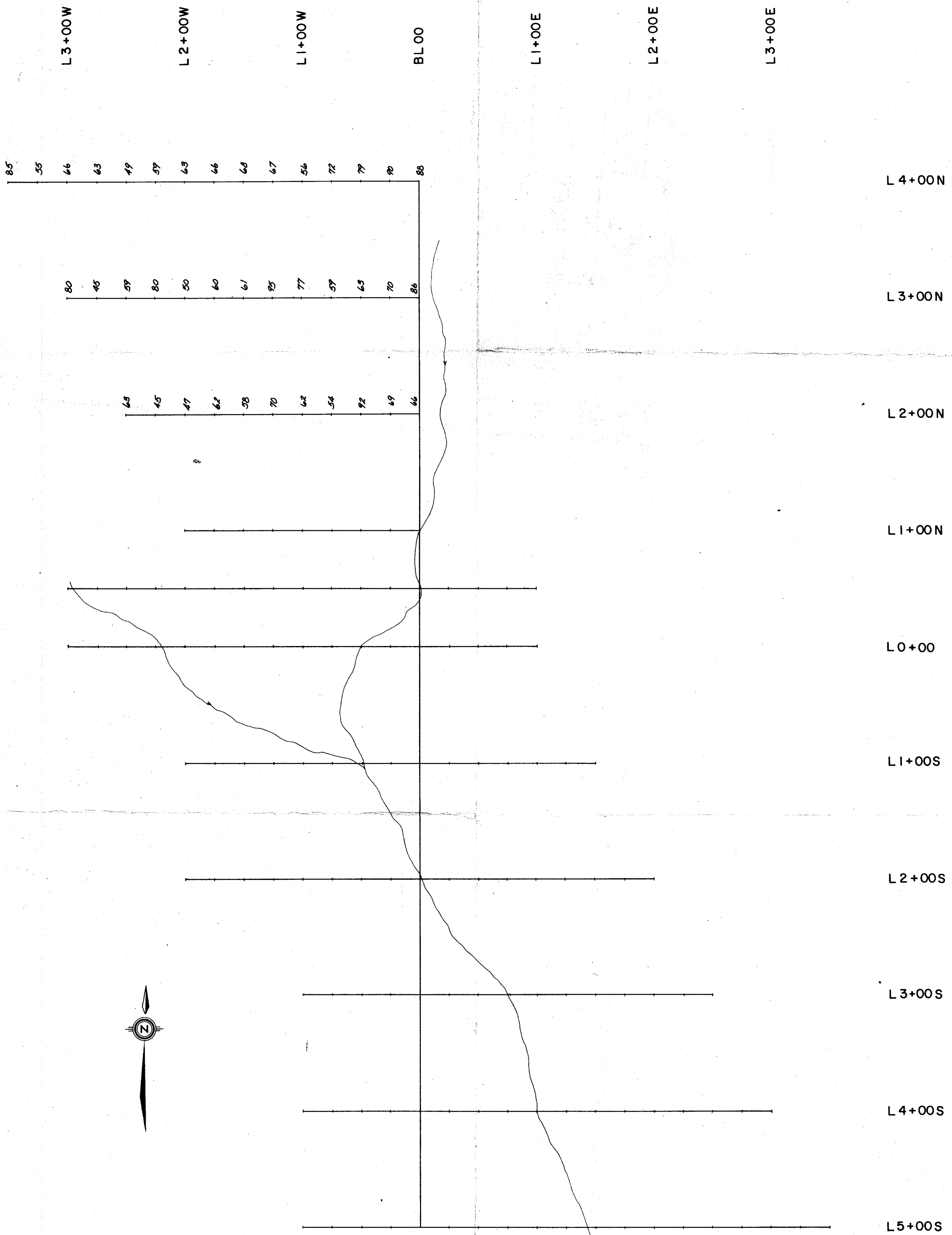


Values in ppm

MINERAL RESOURCES BRANCH
 NO. 9242

| | |
|----------------------------|-----------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 9 - Pb in Soils | THANE CLAIMS |
| NTS 94C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981

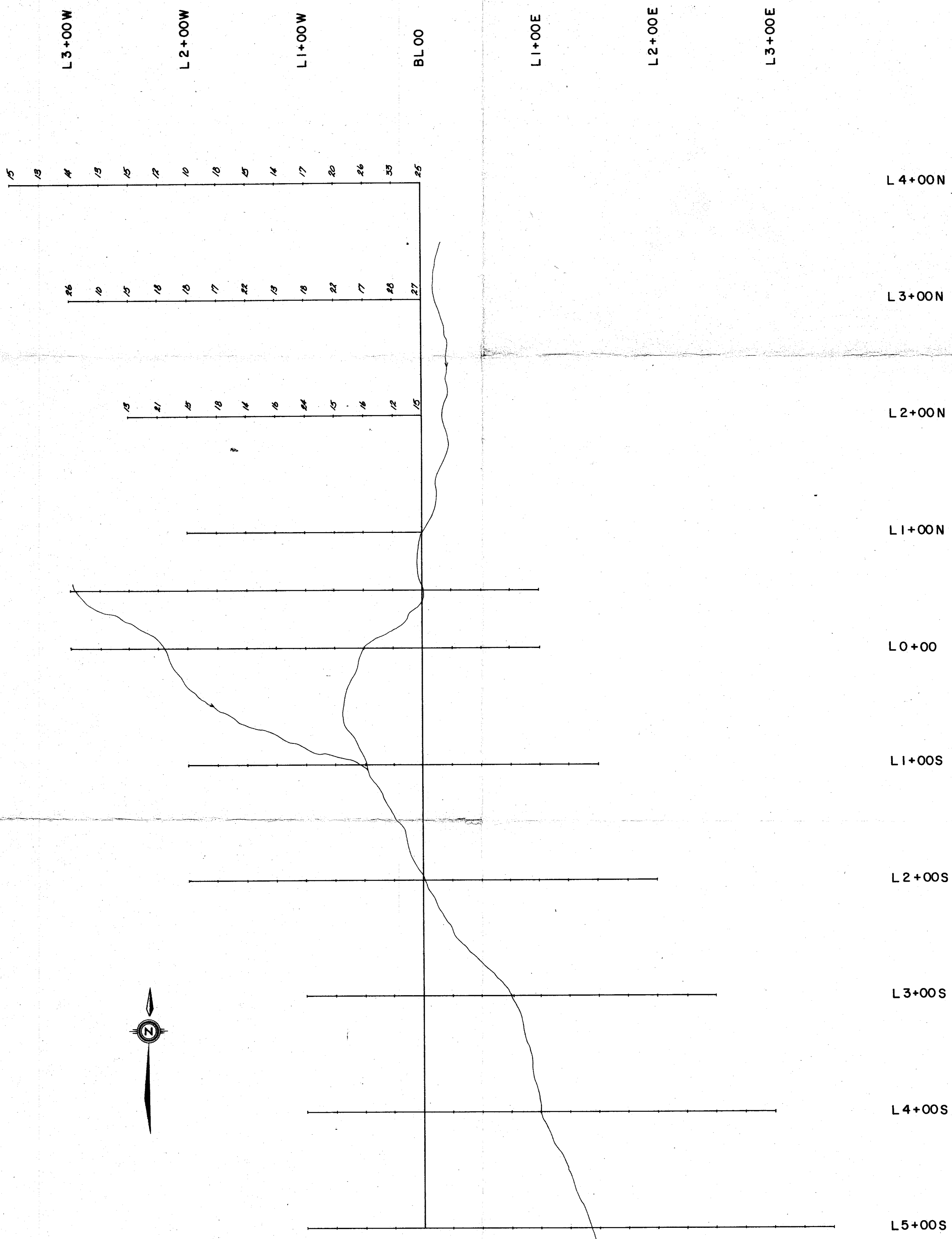


Values in ppm

9242

| | |
|----------------------------|-----------------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP 10 - Zn in Soils | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | 0 25 50 75 100 METERS |
| TAIGA CONSULTANTS LTD. | |

March, 1981



9242

Values in ppm

| | |
|----------------------------|-----------------|
| GOLDEN RULE RESOURCES LTD. | |
| CHAPPELLE PROJECT | |
| MAP II - Ni in Soils | THANE CLAIMS |
| NTS 94 C/3 | PROJECT GR-BC-7 |
| SCALE 1:2500 | |
| TAIGA CONSULTANTS LTD. | |

March, 1981