

Memorandum

842405

Vancouver, B. C.
1985-05-30

Re: Surrender of ROD Claims -M504

EARL D. DODSON:

The purpose of this memo is to obtain permission to surrender the ROD 1 and 2 claims in Northwestern British Columbia. These claims were staked in 1983 to cover a tetrahedrite showing that had values up to 0.3 oz/ton gold.

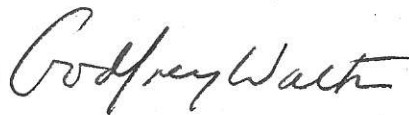
The work carried out to date on these claims consists of prospecting, geological mapping, soil and rock sampling.

The claims are underlain on the western side by the Cretaceous to Tertiary Sloko group acidic volcanics and to the east by the siltstones and limestones of the Stikine Terrane. This Stikine Terrane has been intruded by a Jurassic diorite.

Tetrahedrite veins with values up to 0.3 oz/ton of gold are the only form of mineralization found on the property. The tetrahedrite veins are typically 1 - 5 metres in length and less than 10 centimeters in width. One of these veins has a 400 meter gold anomaly in talus fines associated with it. This anomaly should be downgraded because the host rock is not altered.

The higher values of gold, arsenic and antimony appear to reflect variations in the background values. The high antimony values in the vicinity of the limestone is extremely common throughout the Stikine Terrane.

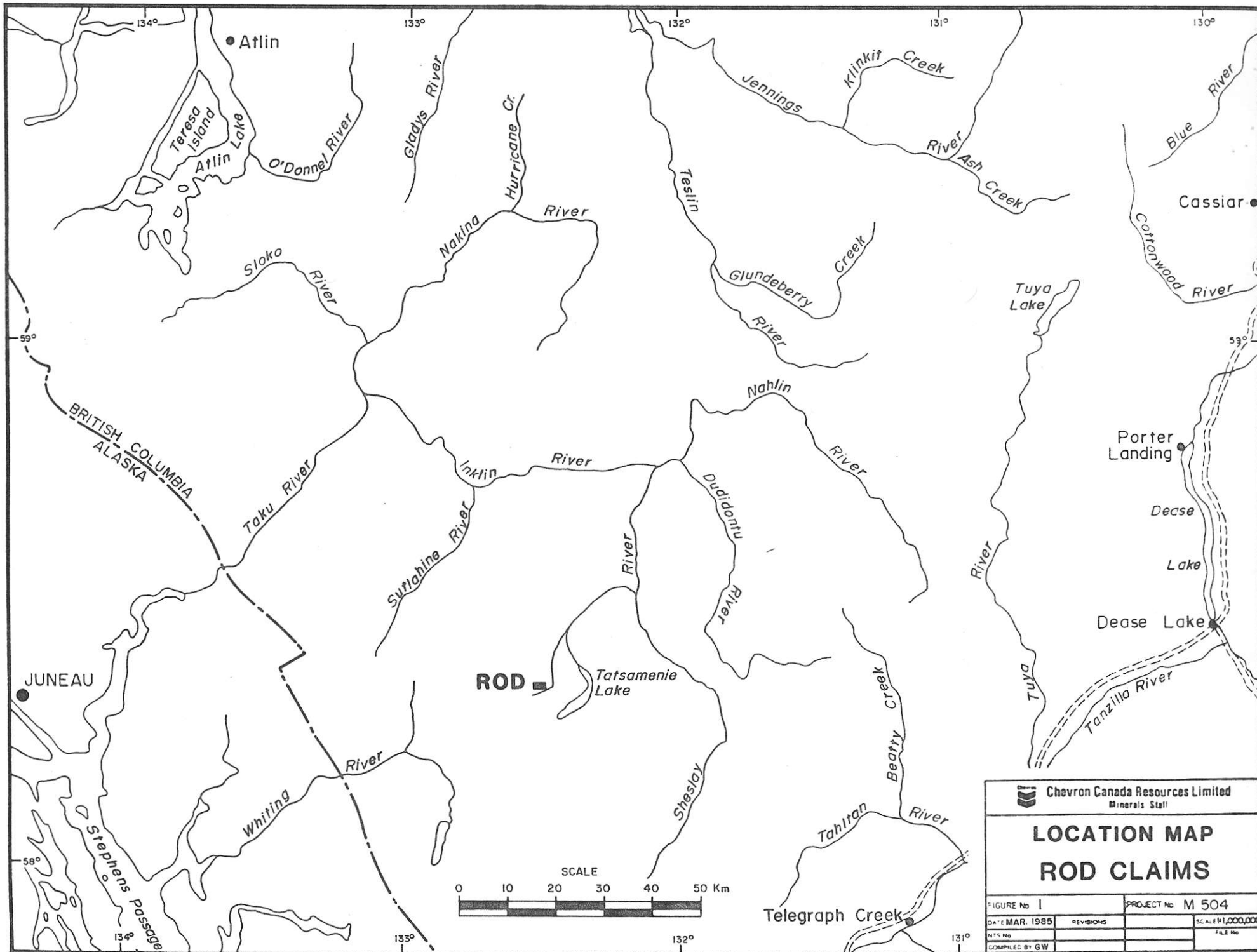
The expenditure to date on the claim is \$20,000. Can. (\$15,000. US). These claims expire on July 4, 1985. Your immediate approval is requested to surrender these claims.



G. WALTON

GW:am

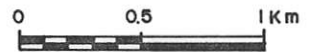
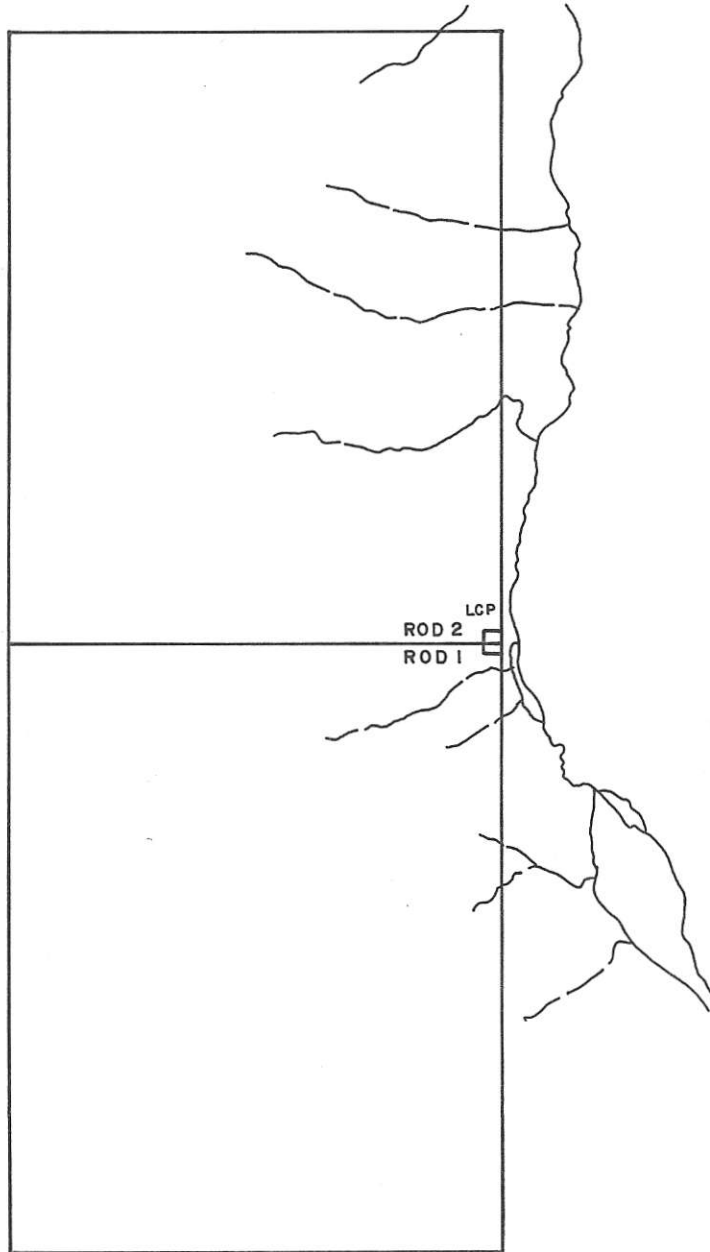
a14/55/1



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Minerals Staff

LOCATION MAP ROD CLAIMS

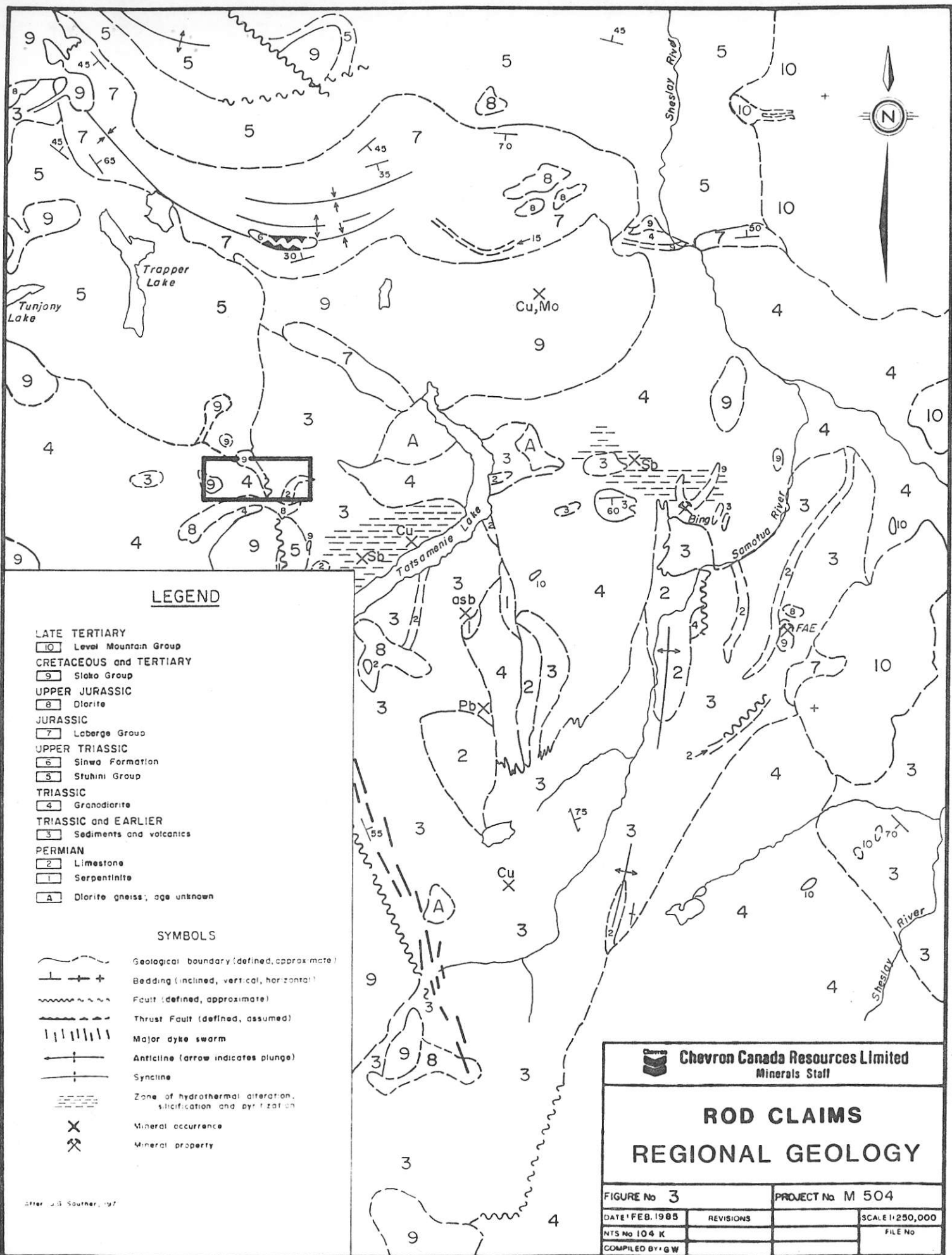
FIGURE No 1		PROJECT No M 504	
DATE MAR. 1985	REVISIONS	SCALE 1:1,000,000	
NTS No		FILE No	
COMPILED BY GW			



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ROD GROUP CLAIM MAP

FIGURE No 2	PROJECT No M-504	
DATE MAR. 1985	REVISIONS	SCALE 1:31,250
NTS No 10 4 K		FILE No
COMPILED BY G.W.		



LEGEND

LATE TERTIARY

10 Level Mountain Group

CRETACEOUS AND TERTIARY

9 Sloko Group

UPPER JURASSIC

8 Diorite

JURASSIC

7 Laberge Group

UPPER TRIASSIC

6 Sinwa Formation

5 Stuhini Group

TRIASSIC

4 Granodiorite

TRIASSIC and EARLIER

3 Sediments and volcanics

PERMIAN

2 Limestone

1 Serpentinite

A Diorite gneiss; age unknown

SYMBOLS

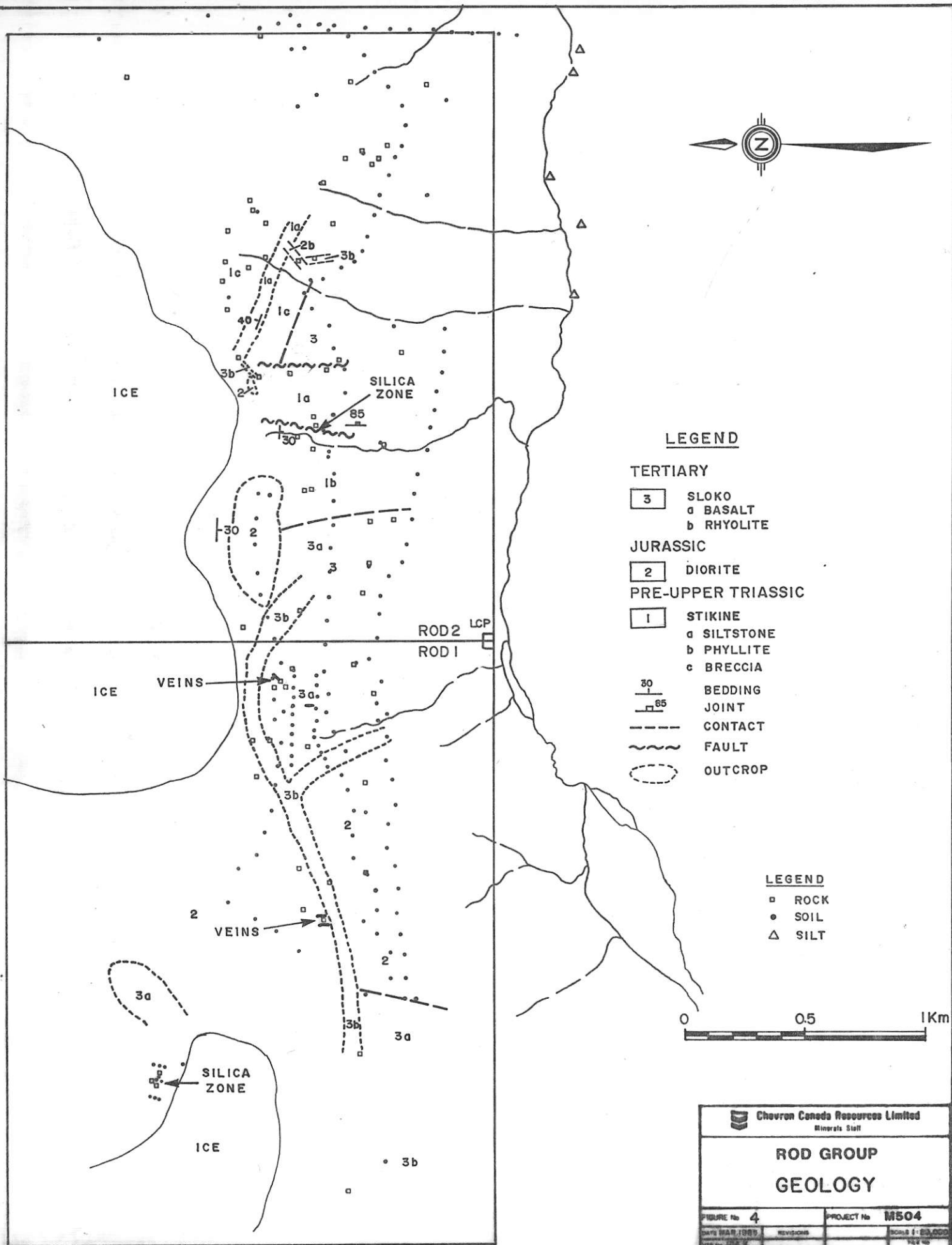
- Geological boundary (defined, approximate)
- Bedding (inclined, vertical, horizontal)
- Fault (defined, approximate)
- Thrust Fault (defined, assumed)
- Major dyke swarm
- Anticline (arrow indicates plunge)
- Syncline
- Zone of hydrothermal alteration, silicification and pyritization
- Mineral occurrence
- Mineral property



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**ROD CLAIMS
REGIONAL GEOLOGY**

FIGURE No 3		PROJECT No M 504	
DATE: FEB. 1985	REVISIONS	SCALE 1:250,000	
NTS No 104 K		FILE No	
COMPILED BY: G.W.			



LEGEND

TERTIARY

- 3 SLOKO
 - a BASALT
 - b RHYOLITE

JURASSIC

- 2 DIORITE

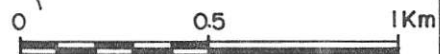
PRE-UPPER TRIASSIC

- 1 STIKINE
 - a SILTSTONE
 - b PHYLLITE
 - c BRECCIA

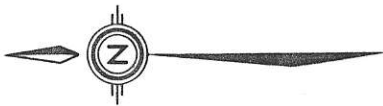
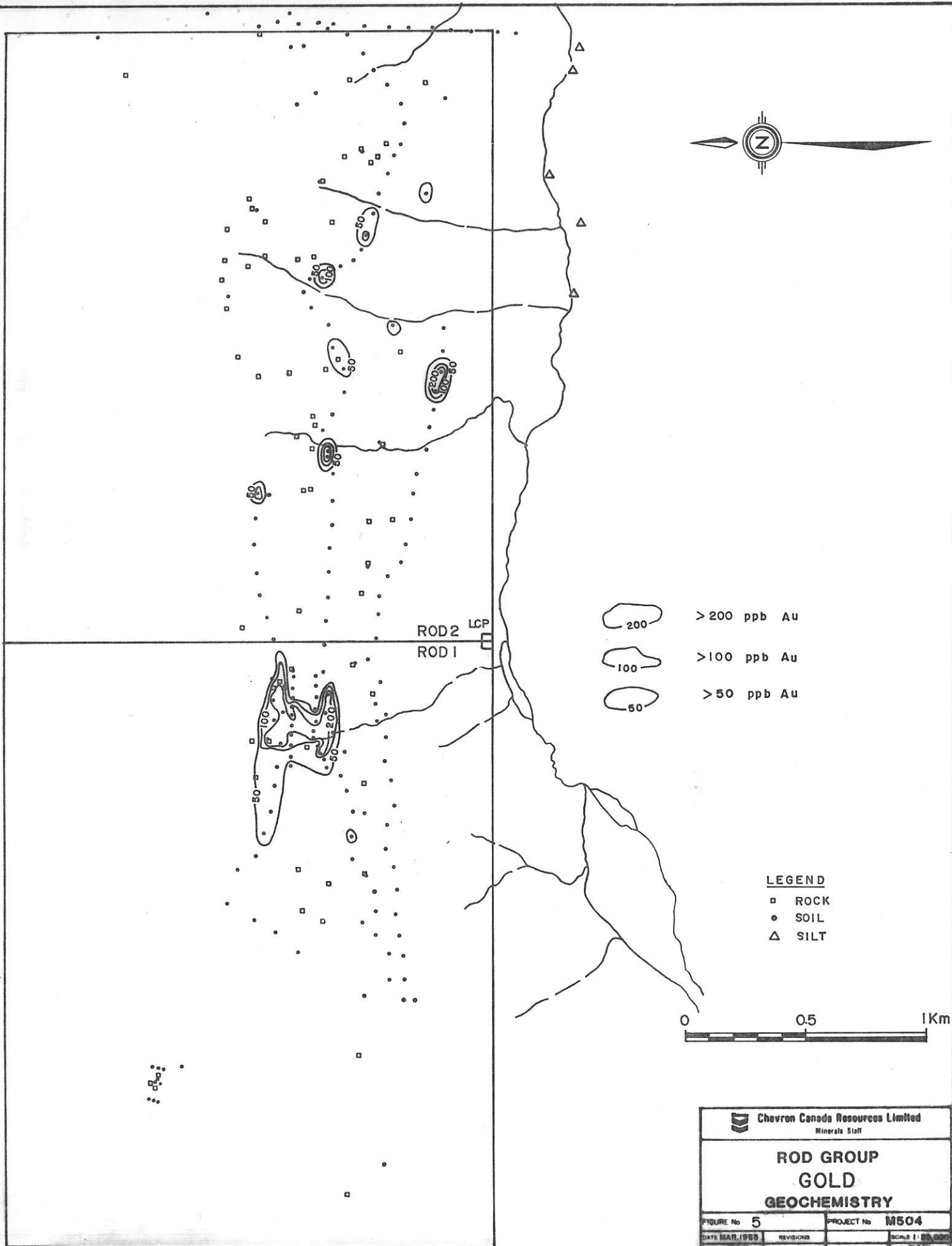
- 30 BEDDING
- 85 JOINT
- CONTACT
- FAULT
- OUTCROP


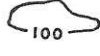
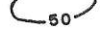
LEGEND

- ROCK
- SOIL
- SILT




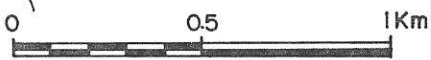
Chevron Canada Resources Limited Minerals Staff	
ROD GROUP GEOLOGY	
FIGURE No 4	PROJECT No M504
DATE: MAR 1989	SCALE: 1:25,000
SHEET No. 304-N	SHEET No.
DRAWN BY: S.W.	CHECKED BY:




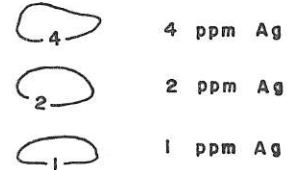
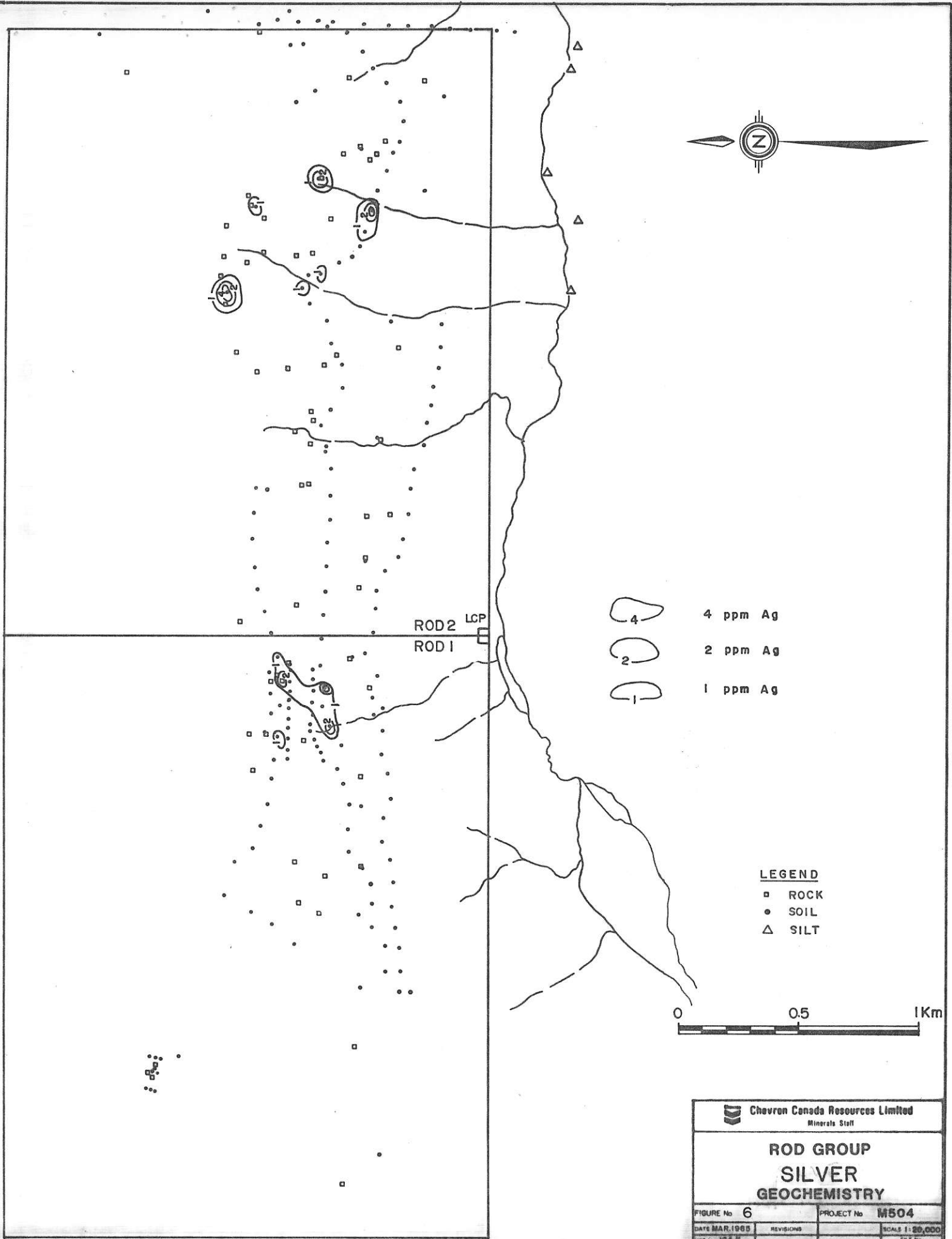
-  > 200 ppb Au
-  > 100 ppb Au
-  > 50 ppb Au

LEGEND

-  ROCK
-  SOIL
-  SILT



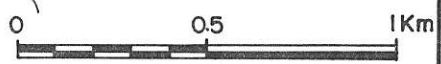
 Chevron Canada Resources Limited Minerals Staff			
ROD GROUP GOLD GEOCHEMISTRY			
FIGURE No 5	PROJECT No M504		
DATE MAR. 1988	REVISIONS	SCALE 1:25,000	FILE No
STS No 1048			
COMPILED BY D.W.			



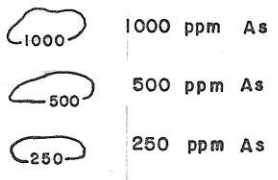
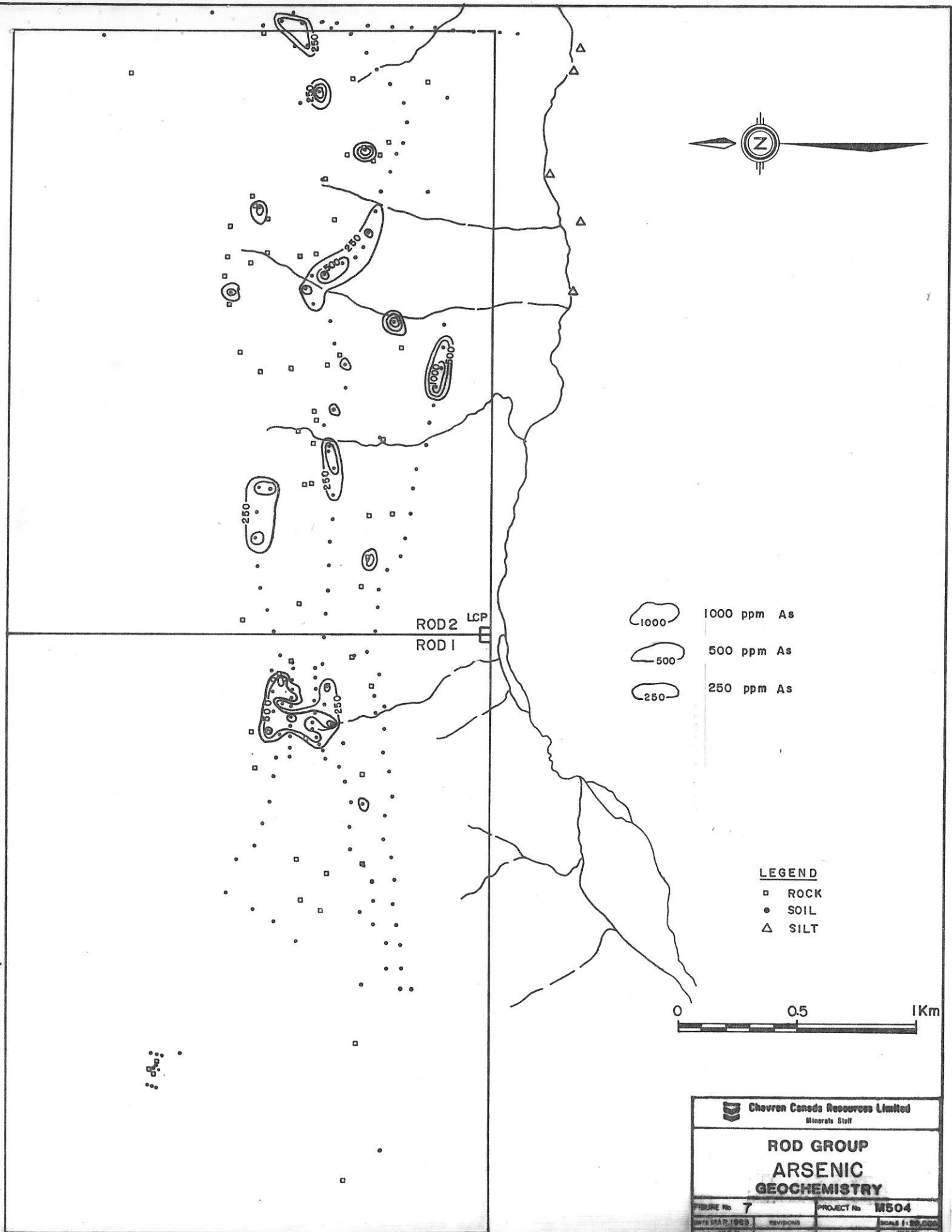
ROD 2 LCP
ROD 1

LEGEND

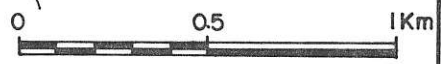
- ▣ ROCK
- SOIL
- △ SILT



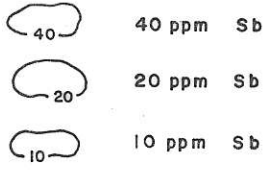
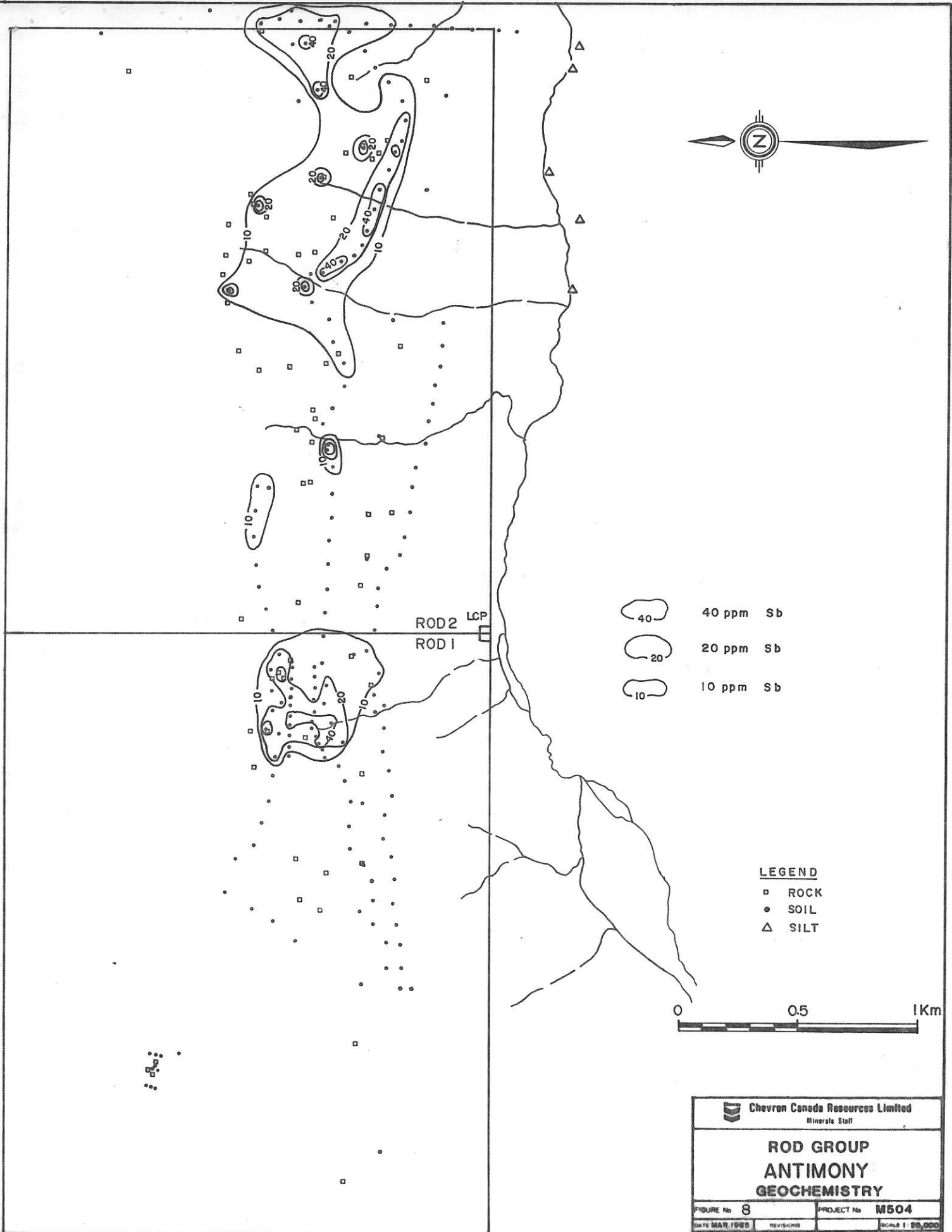
Chevron Canada Resources Limited Minerals Staff			
ROD GROUP SILVER GEOCHEMISTRY			
FIGURE No 6	PROJECT No M504		
DATE MAR 1985	REVISIONS	SCALE 1:20,000	FILE No
DATE No 104 K			
COMPILED BY G.W.			



LEGEND
 □ ROCK
 ● SOIL
 △ SILT



Chevron Canada Resources Limited Minerals Staff			
ROD GROUP ARSENIC GEOCHEMISTRY			
FIGURE No	7	PROJECT No	M504
DATE	MAR 1983	REVISIONS	
BY	JOB K	SCALE	1:50,000
APPROVED BY			



LEGEND

- ROCK
- SOIL
- △ SILT



Chevron Canada Resources Limited Minerals Staff			
ROD GROUP ANTIMONY GEOCHEMISTRY			
FIGURE No 8	PROJECT No M504		
DATE MAR, 1985	REVISIONS	SCALE 1 : 20,000	
SITS No 106 K		PLT No	
COMPILED BY S.W.			