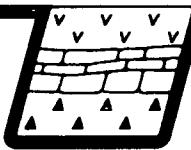


85-253-14277

B.E. Spencer Engineering Ltd.



CONSULTING GEOLOGICAL ENGINEER

04/86

REPORT

ON

A GEOCHEMICAL AND GEOLOGICAL SURVEY

OF THE

ADAMS SILVER PROPERTY

(ADAM 10, 11, 12 and EVE 1, 2 MINERAL CLAIMS)

KAMLOOPS MINING DIVISION, N.T.S. 82 M/4

LATITUDE: 51°2½'N LONGITUDE: 119°35'W

FOR
ADAMS SILVER RESOURCES INC.

FILMED

BY
E. G. OLFERT, P. GEOL.
B. E. SPENCER ENGINEERING LTD.

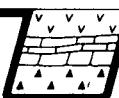
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

MARCH 25, 1985

14,277

TABLE OF CONTENTS

| | <u>Page</u> |
|---|----------------------|
| INTRODUCTION | 1 |
| PROPERTY | 1 |
| LOCATION AND ACCESS | 2 |
| GEOLOGY AND MINERALIZATION | 2 |
| GEOCHEMISTRY | 4 |
| DISCUSSION OF RESULTS | 5 |
| CONCLUSIONS | 6 |
| RECOMMENDATIONS | 7 |
| COST STATEMENT | 9 |
| STATEMENT OF QUALIFICATIONS | 11 |
| APPENDIX I - GEOCHEMICAL ANALYSIS CERTIFICATES | Following Page 11 |
| APPENDIX II - ANALYTICAL PROCEDURE REPORTS FOR CU, PB, ZN, AG, AU GEOCHEMICAL ANALYSIS | |
| APPENDIX III - SOIL-GRID GEOCHEMISTRY COPPER, LEAD, ZINC, SILVER, GOLD Scale 1:5,000 (5 maps) | In Pocket |
| APPENDIX IV - GEOLOGICAL MAP Scale 1:5,000 | |



INTRODUCTION

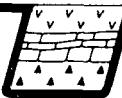
The ADAM 10, 11, 12 and EVE 1, 2 mineral claims are part of the Adams Silver Resources Inc. property on Adams Plateau located 70 kilometers east of Kamloops, British Columbia. The property consists of 6 Crown granted and 20 located mineral claims. The EVE 1, 2 mineral claims were staked in July, 1984 to cover open fractions left by previous staking.

Intensive staking in the immediate area occurred during the fall of 1983 following the discovery of Cu-Au mineralization along the logging road near the south boundary of ADAM 10. This programme was conducted to investigate the southern portion of ADAM 10 for this potential mineralization.

PROPERTY

The mineral claims subject to this report are as follows:

| <u>Name</u> | <u>Record No.</u> | <u>Units</u> |
|-------------|-------------------|--------------|
| ADAM 10 | 4040 (5) | 18 |
| ADAM 11 | 4039 (5) | 12 |
| ADAM 12 | 4755 (9) | 20 |
| EVE 1 | 5807 (8) | 3 |
| EVE 2 | 5808 (8) | 5 |



The work on the property was done between July 15 and August 16, 1984 by the following people: E. G. Olfert, G. R. King, J. M. Theriault and S. P. Spencer. The programme was supervised by B. E. Spencer.

All the work is essentially done on ADAM 10 with parts of the survey extending over and onto adjacent claims, including the WAD Group to the south.

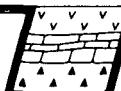
LOCATION AND ACCESS

The property is located in the Adams Lake area in the Kamloops Mining Division of British Columbia. The claims are situated on the east flank of Adams Plateau approximately 70 kilometers northeast of kamloops. More precisely, the claims are located at $51^{\circ}2\frac{1}{2}'N$ latitude and $119^{\circ}35'W$ longitude on map sheet 82M/4.

Access by logging road is 24 kilometers from the south end of Adams Lake.

GEOLOGY AND MINERALIZATION

A major lithological contact between greenstone schists and phyllites and quartzeye felsic schists trends



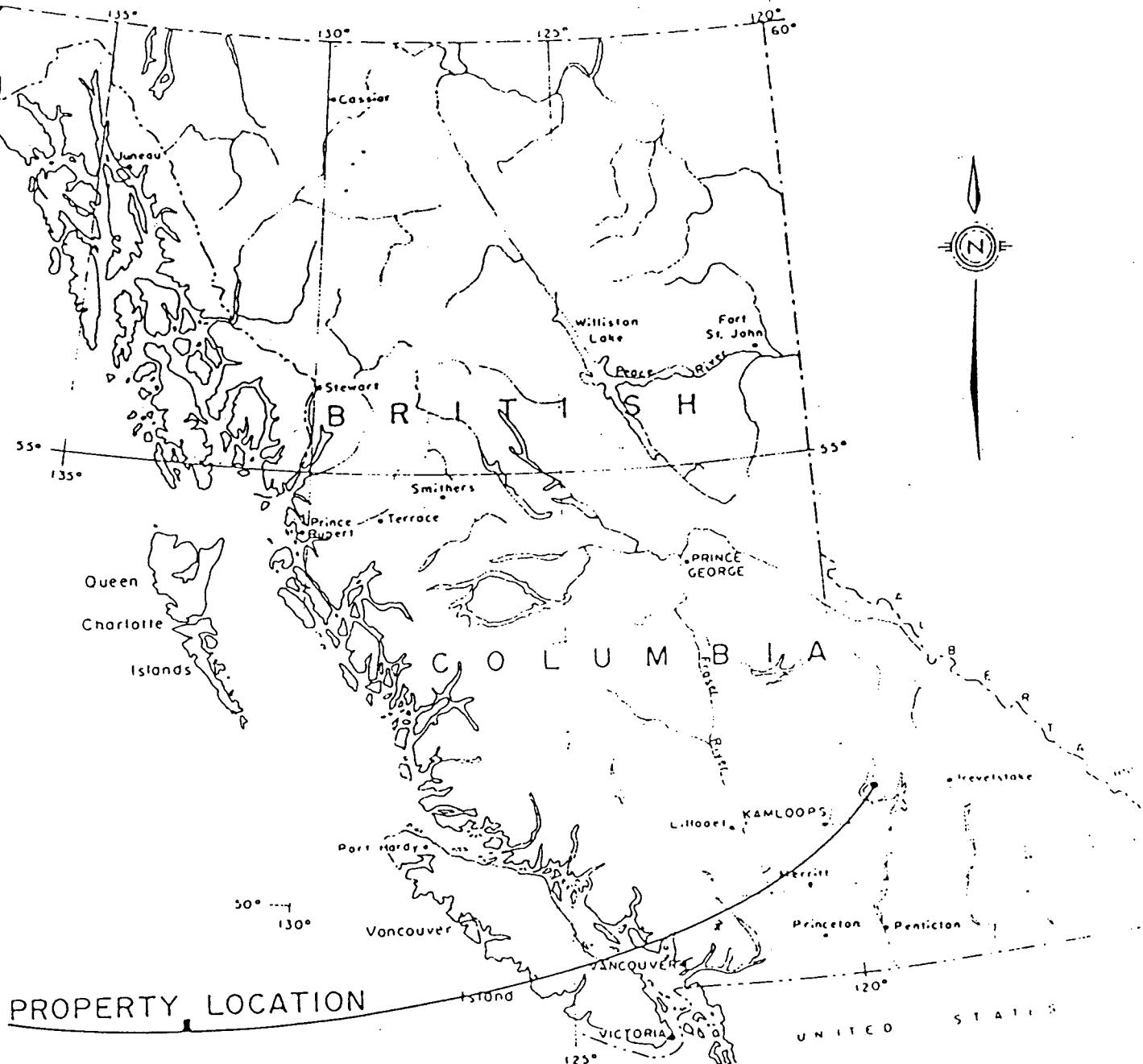
PROPERTY LOCATION

ADAMS SILVER RESOURCES INC.

ADAMS PLATEAU
N.T.S. 82M/4E

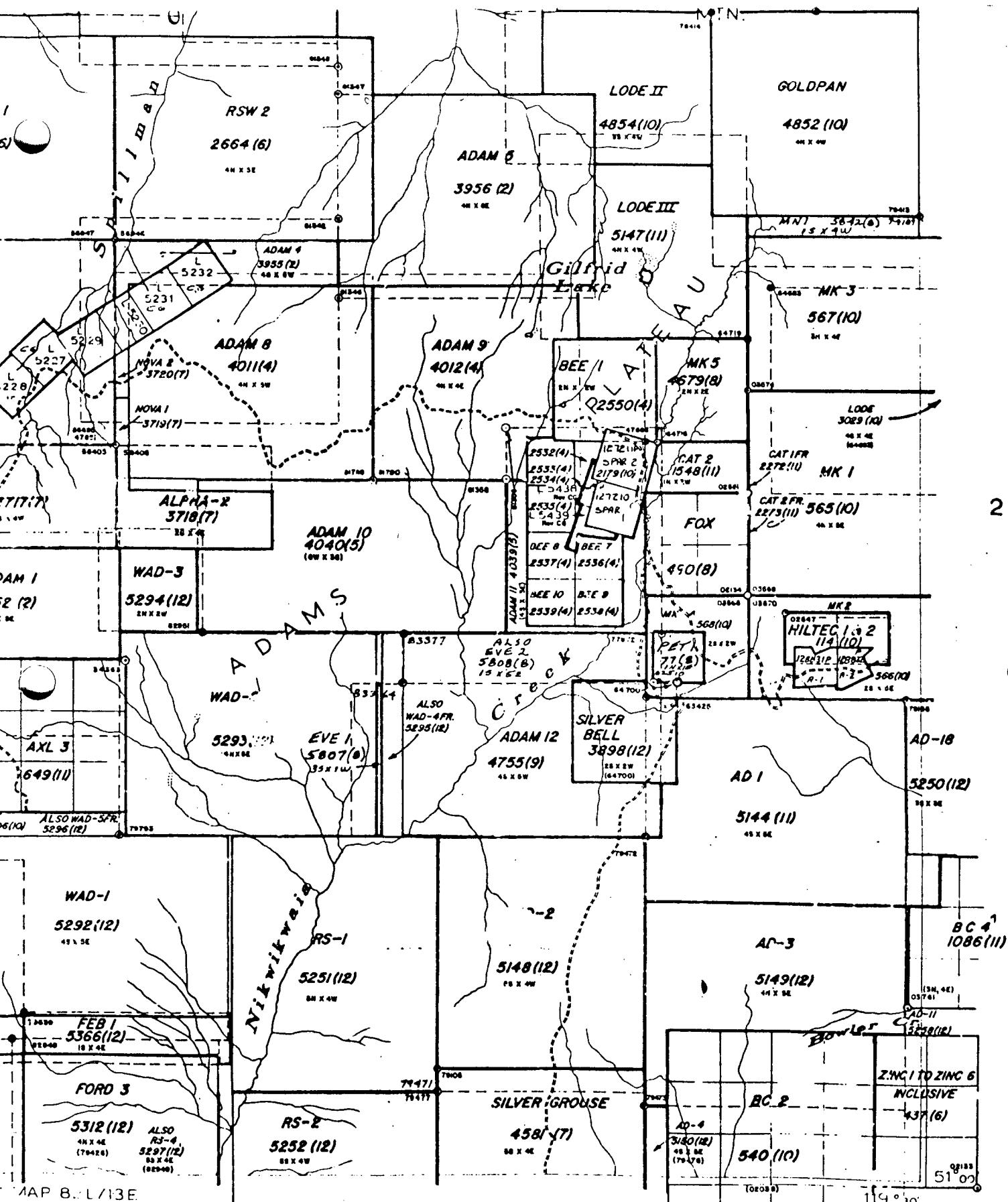
PROPERTY LOCATION MAP

SCALE
0 100 200 300 400 m
0 100 200 300 400 ft



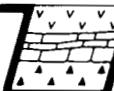
500
0
1000
2000
3000 Metres
DATE OF MICROFILM:

85-0103



northeast through the grid area. This contact is regional in its extent and is interpreted to be an original sheared contact between mafic and felsic volcanics which have undergone a number of phases of fold deformation (Preto et al). The mafic, felsic volcanic contact is terminated by a north-south fault near the eastern boundary of ADAM 10. Rock units east of this fault consist of mixed greenstones, grey phyllites and bands of limestone. Extensive mafic dyke swarms are present within the survey area. A number of major north-south trending quartz-feldspar porphyry dykes and plugs are located in the east position of the map area and are probably related to the major north-south fault.

Lenses and disseminations of pyrite with traces of chalcopyrite were found associated with Felsic volcanic quartz-eye rhyolites along exposures near the mafic-felsic contact and between kilometer 25 and Al's Place near the south boundary of ADAM 10. The best analysis is from a grab sample ER-19 containing 63,000 ppm Cu and 1,900 ppb Au, 98 ppm Ag, 144 ppm Pb and 3,500 ppm Zn. Minor stringers and fracture fillings of sphalerite were found in felsic volcanics in road cut exposures at ER 25 (Al's Place) and ER 34; analysis returned 65,700 ppm Zn and 15,000 ppm Zn, respectively. An isolated boulder of massive coarse sphalerite and pyrite in quartz-sericite schist was found along the road near the north-south fault on ADAMS 10. Minor disseminated and fracture



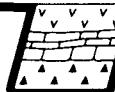
controlled chalcopyrite mineralization was found in greenstones in a trench just south of the ADAM 10 boundary near the west end. Some pyrite, magnetite mineralized greenstone float was found on the road near kilometer 23 (ER 30, 31). Some massive coarse sphalerite float in greenstone skarn was found at the north end of the map area at ER 2. A number of old trenches in this area indicate the presence of bedrock mineralization.

GEOCHEMISTRY

B horizon was sampled

A total of 475 soil samples were taken along two grids: grid A consists of a baseline running along the logging road from 0+00 to 11+00S with 3 lines sampled at 25 meter intervals extending east for 2 kilometers (Line 4, 6 and 8 south); grid B consists of a baseline extending in a northeast/southwest direction parallel to the mafic/felsic contact and sampled on 5 cross-lines at 25 meter spacing. All soil samples were analyzed for Pb, Zn, Ag; 460 samples were also analyzed for Cu and 330 included Au analysis. Profile soil samples were taken at two locations on the road cut within the B grid (PL 1-4, PL 5-8). Sixteen silt samples and 20 rock samples were taken and all were analyzed for Cu, Pb, Zn, Ag and Au.

Anomalous values were established and contoured as follows: Cu >100 ppm, Pb >85 ppm, Zn >225 ppm, Ag >1.6 ppm and Au >15 ppb.

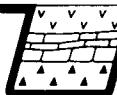


DISCUSSION OF RESULTS

Although glacial till covers a large section of the map area, geochemical soil sampling near areas which contain frequent road outcrops as on the B grid are thought to be fairly representative. Numerous small spotty anomalies occur in all the analyzed elements on the B grid where pyrite and chalcopyrite have been found in rock outcrop. Some Pb and numerous Ag anomalies occur further east along lines 4, 6 and 8 south. The Au analysis along lines 8 south are all reported to be 1 ppb, which is inconsistent with the background levels of the rest of the Au results. A Ag value of 11 ppm at 9 E on B baseline is thought to be a reporting error. The most significant anomalies are as follows:

1. Cu, Pb, Zn, Ag anomaly along lines B4W, B5W from 1N to 1+50N. This anomaly includes approximately 4 to 5 sample points and is open to the north. High values include 800 ppm Zn, 190 ppm Pb, 550 ppm Cu and 3.5 ppm Ag. An Au value of 110 ppb occurs just to the south.

2. Cu, Au, Pb, Zn, Ag anomaly near 0+25S on line B 1 W. Approximately 7 sample points along the road are anomalous in Cu, reflecting minor chalcopyrite mineralization found



in rock outcrop. Two samples are anomalous in Au 35 and 80 ppb, and several samples are anomalous in Pb, Zn and Ag.

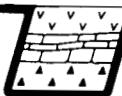
3. Zn, Ag, Cu, Pb anomaly near B 3 E and 1+00S.

This is a 3 to 5 sample point anomaly which was not analyzed for Au. A number of other spotty anomalies in Cu, Ag, Pb and Zn occur on the south portion of grid B but most are not coincident.

4. A number of Ag and Pb anomalous occur in a glacial covered area towards the eastern ends of Line 4 and 6 and 8 south. Results of the profile sampling indicate a substantial increase in values of Pb and Zn with depth by a factor of 2 to 3, while Ag results are inconclusive.

CONCLUSIONS

1. Geochemical anomalies B and C and others in the southern portion of the B grid reflect pyrite, chalcopyrite mineralization similar to what has been discovered along the road cuts in the area.

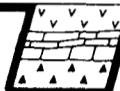


Anomalies B and C appear to be along the same stratigraphic trend.

2. Anomaly A may reflect mineralization in greenstones similar to what has been discovered in a trench close to the area.
3. Ag-Pb anomalies at the eastern end of the sample area occur in glacial moraine which may have been derived from Pb, Zn, Ag showings on ADAM 11 to the northeast. GT 3 is a silt sample that reflects drainage from the northeast and is anomalous in Pb, Zn and Ag.

RECOMMENDATIONS

1. More soil sampling to close off anomaly A.
2. Trenching anomalies A and C. Anomaly B is exposed by a road cut.
3. Some prospecting where strata bound sphalerite

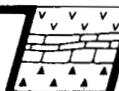
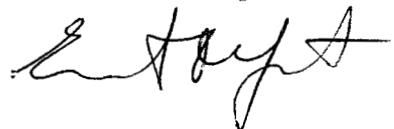


and pyrite was found in a felsic schist boulder towards the east end of ADAM 10.

EGO:lm

March 25, 1985

Ernest George Olfert, P. Geol.



COST STATEMENT

1. Wages

| | | |
|------------------------------|-------------|-------------|
| E.G. Olfert | | |
| - 7 days @ \$200.00 per day | \$ 1,400.00 | |
| G.R. King | | |
| - 10 days @ \$150.00 per day | 1,500.00 | |
| S.P. Spencer | | |
| - 3 days @ \$125.00 per day | 375.00 | |
| J.M. Theriault | | |
| - 8 days @ \$125.00 per day | 1,000.00 | \$ 4,275.00 |

2. Geochemistry

| | | |
|--------------------------|-------------|-----------------|
| 510 samples - Pb, An, Ag | | |
| - \$4.65 per sample | \$ 2,371.50 | |
| 495 samples - Cu | | |
| - \$0.90 per sample | 445.50 | |
| 365 samples - Au | | |
| - \$4.50 per sample | 1,692.50 | <u>4,459.50</u> |

3. Camp Costs

| | | |
|---------------------------------|----------|--|
| Cabin rental, food, etc. | | |
| - 28 days @ \$50.00 per man day | 1,400.00 | |

4. Consulting Fees

| | | |
|-----------------------------|----------|--|
| B.E. Spencer | | |
| - 3 days @ \$400.00 per day | 1,200.00 | |

5. Vehicle

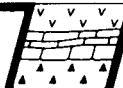
| | | |
|-----------------------------|--------|--|
| 4 x 4 Toyota | | |
| - 12 days @ \$50.00 per day | 600.00 | |

6. Mobilization/Demobilization

| | | |
|------------------------------|----------|--|
| Vancouver-Kamloops-Vancouver | 1,500.00 | |
|------------------------------|----------|--|

7. Field Supplies

| | |
|--------|--|
| 100.00 | |
|--------|--|



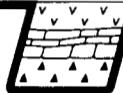
8. Report Writing & Map Preparation

1,600.00

TOTAL COSTS

\$ 15,134.50

=====



STATEMENT OF QUALIFICATIONS

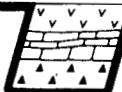
I, Ernest George Olfert, of the City of Vancouver
in the Province of British Columbia, hereby certify as follows:

1. I am a geologist residing at 3020 Fraser Street, Vancouver, B.C. and am presently employed by B.E. Spencer Engineering Ltd., whose office is located at 1110 - 625 Howe Street, Vancouver, B.C. V6C 2T6.
2. I am a graduate of the University of Calgary with a degree of B.Sc. Hon. Geology (1970).
3. I am a registered Professional Geologist of the Province of Alberta.
4. I have presently applied for membership as a fellow-member of the Geological Association of Canada.
5. I have practiced my profession as Geologist continuously since graduation.
6. The survey was conducted by myself, G.R. King, S.P. Spencer and J.M. Theriault under the supervision of B.E. Spencer.

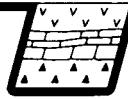
Date

March 28/85

E. Olfert
Ernest George Olfert, P. Geol.



APPENDIX I



**Eco-Tech
LABORATORIES LTD.**

10041 EAST TRANS CANADA HWY., R.R.#2, KAMLOOPS B.C. V2C 2J3 (604)573-5700 TELEX 048-8393

STATISTICAL ANALYSIS

PREPARED FOR: B.E. SPENCER ENGINEERING

REPORT: ET318

GOLD STATISTICS

NUMBER OF SAMPLES: 474 MINIMUM VALUE: 1 MAXIMUM VALUE: 135
MEAN: 7.41 VARIANCE: 109.72 STD. DEV.: 10.47
GEOMETRIC MEAN: 4.42 GEOMETRIC DEVIATION: 1.83

CUMULATIVE FREQUENCY DATA FOR GOLD

| INTERVAL | FREQUENCY | PERCENT | CUM. PERCENT |
|--------------|-----------|---------|--------------|
| 1.0- 1.3 | 140 | 29.54 | 100.00 |
| 1.3- 1.6 | 0 | 0.00 | 70.46 |
| 1.6- 2.1 | 0 | 0.00 | 70.46 |
| 2.1- 2.7 | 0 | 0.00 | 70.46 |
| 2.7- 3.4 | 0 | 0.00 | 70.46 |
| 3.4- 4.4 | 0 | 0.00 | 70.46 |
| 4.4- 5.6 | 146 | 30.80 | 70.46 |
| 5.6- 7.1 | 0 | 0.00 | 39.66 |
| 7.1- 9.1 | 0 | 0.00 | 39.66 |
| 9.1- 11.6 | 131 | 27.64 | 39.66 |
| 11.6- 14.8 | 0 | 0.00 | 12.03 |
| 14.8- 19.0 | 39 | 8.23 | 12.03 |
| 19.0- 24.3 | 10 | 2.11 | 3.80 |
| 24.3- 31.0 | 1 | 0.21 | 1.69 |
| 31.0- 39.6 | 2 | 0.42 | 1.48 |
| 39.6- 50.6 | 1 | 0.21 | 1.05 |
| 50.6- 64.7 | 0 | 0.00 | 0.84 |
| 64.7- 82.7 | 2 | 0.42 | 0.84 |
| 82.7- 105.6 | 0 | 0.00 | 0.42 |
| 105.6- 135.0 | 2 | 0.42 | 0.42 |

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STATISTICAL ANALYSIS

PREPARED FOR: B.E. SPENCER ENGINEERING

REPORT: ET318

SILVER STATISTICS

NUMBER OF SAMPLES: 1420 MINIMUM VALUE: .2 MAXIMUM VALUE: 14.1

MEAN: 1.07 VARIANCE: 0.40 STD. DEV.: 0.63

GEOMETRIC MEAN: 0.98 GEOMETRIC DEVIATION: 1.59

CUMULATIVE FREQUENCY DATA FOR SILVER

| INTERVAL | FREQUENCY | PERCENT | CUM. PERCENT |
|----------|-----------|---------|--------------|
| 0.2- | 0.2 | 1 | 0.07 |
| 0.2- | 0.3 | 3 | 0.21 |
| 0.3- | 0.4 | 0 | 0.00 |
| 0.4- | 0.5 | 21 | 1.48 |
| 0.5- | 0.6 | 58 | 4.08 |
| 0.6- | 0.7 | 299 | 21.06 |
| 0.7- | 0.9 | 171 | 12.04 |
| 0.9- | 1.1 | 287 | 20.21 |
| 1.1- | 1.4 | 295 | 20.77 |
| 1.4- | 1.7 | 160 | 11.27 |
| 1.7- | 2.1 | 72 | 5.07 |
| 2.1- | 2.6 | 35 | 2.46 |
| 2.6- | 3.2 | 8 | 0.56 |
| 3.2- | 3.9 | 4 | 0.28 |
| 3.9- | 4.9 | 4 | 0.28 |
| 4.9- | 6.0 | 0 | 0.00 |
| 6.0- | 7.4 | 0 | 0.00 |
| 7.4- | 9.2 | 0 | 0.00 |
| 9.2- | 11.4 | 1 | 0.07 |
| 11.4- | 14.1 | 0 | 0.00 |

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STATISTICAL ANALYSIS

PREPARED FOR: B.E. SPENCER ENGINEERING

REPORT: ET318

COPPER STATISTICS

| | | | | | |
|--------------------|-------|----------------------|---------|----------------|-------|
| NUMBER OF SAMPLES: | 804 | MINIMUM VALUE: | 6 | MAXIMUM VALUE: | 820 |
| MEAN: | 56.32 | VARIANCE: | 2398.31 | STD. DEV.: | 48.97 |
| GEOMETRIC MEAN: | 47.16 | GEOMETRIC DEVIATION: | 15.34 | | |

CUMULATIVE FREQUENCY DATA FOR COPPER

| INTERVAL | FREQUENCY | PERCENT | CUM. PERCENT |
|--------------|-----------|---------|--------------|
| 6.0- 7.7 | 1 | 0.12 | 100.00 |
| 7.7- 9.8 | 0 | 0.00 | 99.88 |
| 9.8- 12.5 | 2 | 0.25 | 99.88 |
| 12.5- 16.0 | 3 | 0.37 | 99.63 |
| 16.0- 20.5 | 30 | 3.73 | 99.25 |
| 20.5- 26.2 | 78 | 9.70 | 95.52 |
| 26.2- 33.5 | 104 | 12.94 | 85.82 |
| 33.5- 42.9 | 138 | 17.16 | 72.89 |
| 42.9- 54.9 | 144 | 17.91 | 55.72 |
| 54.9- 70.1 | 133 | 16.54 | 37.81 |
| 70.1- 89.7 | 88 | 10.95 | 21.27 |
| 89.7- 114.7 | 47 | 5.85 | 10.32 |
| 114.7- 146.7 | 8 | 1.00 | 4.48 |
| 146.7- 187.5 | 11 | 1.37 | 3.48 |
| 187.5- 239.8 | 11 | 1.37 | 2.11 |
| 239.8- 306.7 | 3 | 0.37 | 0.75 |
| 306.7- 392.2 | 1 | 0.12 | 0.37 |
| 392.2- 501.5 | 0 | 0.00 | 0.25 |
| 501.5- 641.3 | 1 | 0.12 | 0.25 |
| 641.3- 820.0 | 1 | 0.12 | 0.12 |

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STATISTICAL ANALYSIS

PREPARED FOR: B.E. SPENCER ENGINEERING

REPORT: ET318

LEAD STATISTICS

NUMBER OF SAMPLES: 1420 MINIMUM VALUE: 5 MAXIMUM VALUE: 2200

MEAN: 53.25 VARIANCE: 9150.99 STD. DEV.: 95.66

GEOMETRIC MEAN: 38.12 GEOMETRIC DEVIATION: 12.76

CUMULATIVE FREQUENCY DATA FOR LEAD

| INTERVAL | FREQUENCY | PERCENT | CUM. PERCENT |
|----------------|-----------|---------|--------------|
| 5.0- 6.8 | 1 | 0.07 | 99.93 |
| 6.8- 9.2 | 2 | 0.14 | 99.86 |
| 9.2- 12.5 | 48 | 3.38 | 99.72 |
| 12.5- 16.9 | 148 | 10.42 | 96.34 |
| 16.9- 22.9 | 155 | 10.92 | 85.92 |
| 22.9- 31.0 | 189 | 13.31 | 75.00 |
| 31.0- 42.1 | 228 | 16.06 | 61.69 |
| 42.1- 57.1 | 283 | 19.93 | 45.63 |
| 57.1- 77.4 | 197 | 13.87 | 25.70 |
| 77.4- 104.9 | 79 | 5.56 | 11.83 |
| 104.9- 142.2 | 48 | 3.38 | 6.27 |
| 142.2- 192.8 | 14 | 0.99 | 2.89 |
| 192.8- 261.3 | 13 | 0.92 | 1.90 |
| 261.3- 354.3 | 2 | 0.14 | 0.99 |
| 354.3- 480.4 | 5 | 0.35 | 0.85 |
| 480.4- 651.2 | 3 | 0.21 | 0.49 |
| 651.2- 882.9 | 2 | 0.14 | 0.28 |
| 882.9- 1197.0 | 1 | 0.07 | 0.14 |
| 1197.0- 1622.7 | 0 | 0.00 | 0.07 |
| 1622.7- 2200.0 | 1 | 0.07 | 0.07 |

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STATISTICAL ANALYSIS

PREPARED FOR: B.E. SPENCER ENGINEERING

REPORT: ET318

ZINC STATISTICS

NUMBER OF SAMPLES: 1420 MINIMUM VALUE: 11 MAXIMUM VALUE: 1500

MEAN: 114.59 VARIANCE: 12358.40 STD. DEV.: 111.17

GEOMETRIC MEAN: 86.08 GEOMETRIC DEVIATION: 29.70

CUMULATIVE FREQUENCY DATA FOR ZINC

| INTERVAL | FREQUENCY | PERCENT | CUM. PERCENT |
|----------------|-----------|---------|--------------|
| 11.0- 14.1 | 12 | 0.85 | 100.00 |
| 14.1- 18.0 | 11 | 0.77 | 99.15 |
| 18.0- 23.0 | 23 | 1.62 | 98.38 |
| 23.0- 29.4 | 66 | 4.65 | 96.76 |
| 29.4- 37.6 | 85 | 5.99 | 92.11 |
| 37.6- 48.1 | 124 | 8.73 | 86.13 |
| 48.1- 61.5 | 140 | 9.86 | 77.39 |
| 61.5- 78.6 | 170 | 11.97 | 67.54 |
| 78.6- 100.5 | 167 | 11.76 | 55.56 |
| 100.5- 128.5 | 190 | 13.38 | 43.80 |
| 128.5- 164.2 | 171 | 12.04 | 30.42 |
| 164.2- 210.0 | 117 | 8.24 | 18.38 |
| 210.0- 268.5 | 69 | 4.86 | 10.14 |
| 268.5- 343.3 | 31 | 2.18 | 5.28 |
| 343.3- 439.0 | 17 | 1.20 | 3.40 |
| 439.0- 561.2 | 9 | 0.63 | 1.90 |
| 561.2- 717.6 | 13 | 0.92 | 1.27 |
| 717.6- 917.5 | 2 | 0.14 | 0.35 |
| 917.5- 1173.2 | 0 | 0.00 | 0.21 |
| 1173.2- 1500.0 | 3 | 0.21 | 0.21 |



ENVIRONMENTAL TESTING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ASSAYING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Telex: 048-8393

August 27 1984

CERTIFICATE OF ANALYSIS

CLIENT: B. E. Spencer Engineering
960 - 625 Howe Street
VANCOUVER, B. C.
V6C 2T6

ATTENTION: Mr. Bruce Spencer, P. Eng.

SAMPLE IDENTIFICATION: 8 rock samples and ~~5 silt samples received July 27/84~~

CERTIFICATE OF ANALYSIS NUMBER: ET323

| <u>Description</u> | <u>Au (ppb)</u> | <u>Ag (ppm)</u> | <u>Cu (ppm)</u> | <u>Pb (ppm)</u> | <u>Zn (ppm)</u> |
|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| ER-19 | 1900 | 98. | 63,000 | 144 | 3,500 |
| -20 | 60 | 7.0 | 4,000 | 75 | 243 |
| -21 | 5. | 1.3 | 494 | 42 | 64 |
| -22 | 5. | 1.5 | 506 | 27 | 72 |
| -23 | <5 | 2.0 | 656 | 36 | 125 |
| -24 | 20. | 5.3 | 376 | 118 | 1,160 |
| -25 | 35. | 14.8 | 470 | 465 | 65,700 |
| -26 | 5. | 0.4 | 45 | 35 | 393 |

| <u>Description</u> | <u>Au (ppb)</u> | <u>Ag (ppm)</u> | <u>Cu (ppm)</u> | <u>Pb (ppm)</u> | <u>Zn (ppm)</u> |
|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| ER 2 | 130 | 7.1 | 7680. | 197. | 90000. |
| ER 3 | 700 | 10.6 | 5840. | 407. | 1260. |

NOTE: < = less than

T. Fletcher
ECO-TECH LABORATORIES LTD.
Thomas J. Fletcher, B. Sc.
Chief Assayer

TJF/CK/mil

cc: Mr. E. Olfert

KAMLOOPS — CALGARY — BURNABY



ENVIRONMENTAL TESTING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ASSAYING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Telex: 048-8393

August 27 1984

CERTIFICATE OF ANALYSIS

CLIENT: B. E. Spencer Engineering
960 - 625 Howe Street
VANCOUVER, B. C.
V6C 2T6

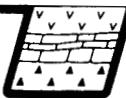
ATTENTION: Mr. Bruce Spencer, P. Eng.

SAMPLE IDENTIFICATION: Rock samples received August 18, 1984

CERTIFICATE OF ANALYSIS NUMBER: ET328

| Description | Au (ppb) | Ag (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|--------------|------------|------------|--------------|-----------|------------|
| ER-29 | 5 | 3.2 | 1,500 | 25 | 188 |
| -30 | 95 | 2.0 | 3,000 | 23 | 25 |
| -31 | 55 | 2.2 | 2,350 | 26 | 49 |
| -33 | 55 | 2.1 | 84 | 850 | 1,700 |
| -34 | 5 | 12.2 | 110 | 2,500 | 15,000 |
| -35 | 5 | .6 | 38 | 37 | 101 |
| -36 | 5 | .7 | 80 | 17 | 46 |
| -37 | 5 | .8 | 37 | 34 | 139 |
| -38 | 5 | .5 | 147 | 14 | 64 |
| ER-39 | 145 | 2.1 | 2,400 | 32 | 114 |
| -40 | 10 | 1.4 | 132 | 40 | 80 |
| ✓-41 | 10. | <0.1 | 33 | 5 | 111 |
| -42 | | 0.4 | | 131 | 271 |
| -43 | | 12.4 | | >1,000 | 3100 |
| -44 | | <0.1 | | 41 | 151 |
| -45 | | <0.1 | | 9 | 84 |
| -46 | | 0.1 | | 8 | 92 |
| -47 | | 0.3 | | 64 | 122 |
| -48 | | <0.1 | | 11 | 72 |
| -49 | | <0.1 | | 5 | 113 |
| -50 | | 1.6 | | 780 | 588 |
| ✓-51 | | <0.1 | | 5 | 110 |
| ✓-52 | | <0.1 | | 16 | 73 |
| ✓-53 | | 1.0 | | 600 | 440 |
| ✓-57 | | 0.2 | | 49 | 95 |
| -58 | | 0.4 | | 255 | 147 |
| {-59 | | 0.5 | | 171 | 140 |
| -60 | | <0.1 | | 74 | 40 |
| -61 | | <0.1 | | 43 | 29 |

APPENDIX II



MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

Corner 15th Street and Bewicke
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA

ACT 15

ANALYTICAL PROCEDURE REPORTS FOR ASSESSMENT WORKPROCEDURES FOR Mo, Cu, Cd, Pb, Mn, Ni, Ag, Zn, As, F

Samples are processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by a jaw crusher and pulverized by ceramic plated pulverizer.

1.0 gram of the samples are digested for 6 hours with HNO₃ and HClO₄ mixture.

After cooling samples are diluted to standard volume. The solutions are analyzed by Atomic Absorption Spectrophotometers.

Copper, Lead, Zinc, Silver, Cadmium, Cobalt, Nickel and Manganese are analysed using the CH₂H₂-Air flame combination but the Molybdenum determination is carried out by C₂H₂-N₂O gas mixture directly or indirectly (depending on the sensitivity and detection limit required) on these sample solutions.

For Arsenic analysis a suitable aliquote is taken from the above 1 gram sample solution and the test is carried out by Gutzit method using Ag CS₂N (C₂H₅)₂ as a reagent. The detection limit obtained is 1. ppm.

Fluorine analysis is carried out on a 200 milligram sample. After fusion and suitable dilutions the fluoride ion concentration in rocks or soil samples are measured quantitatively by using fluorine specific ion electrode. Detection limit of this test is 10 ppm F.

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

CORNER 15TH STREET AND BEWICKS
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA

ANALYTICAL PROCEDURE REPORTS FOR ASSESSMENT WORK

PROCEDURE FOR GOLD GEOCHEMICAL ANALYSIS.

Geochemical samples for Gold processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized by ceramic plated pulverizer.

A suitable sample weight 5.0 or 10.0 grams are pre-treated with HNO₃ and HClO₄ mixture.

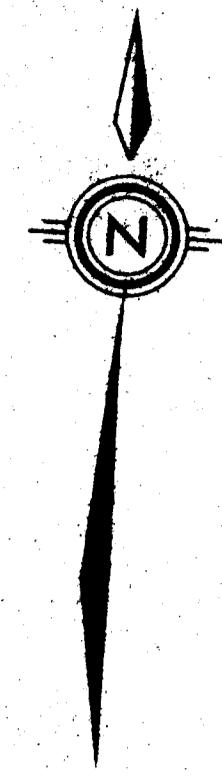
After pretreatments the samples are digested with Aqua Regia solution, and after digestion the samples are taken up with 25% HCl to suitable volume.

At this stage of the procedure copper, silver and zinc can be analysed from suitable aliquote by Atomic Absorption Spectrophotometric procedure.

Further oxidation and treatment of at least 75% of the original sample solutions are made suitable for extraction of gold with Methyl Iso-Butyl Ketone.

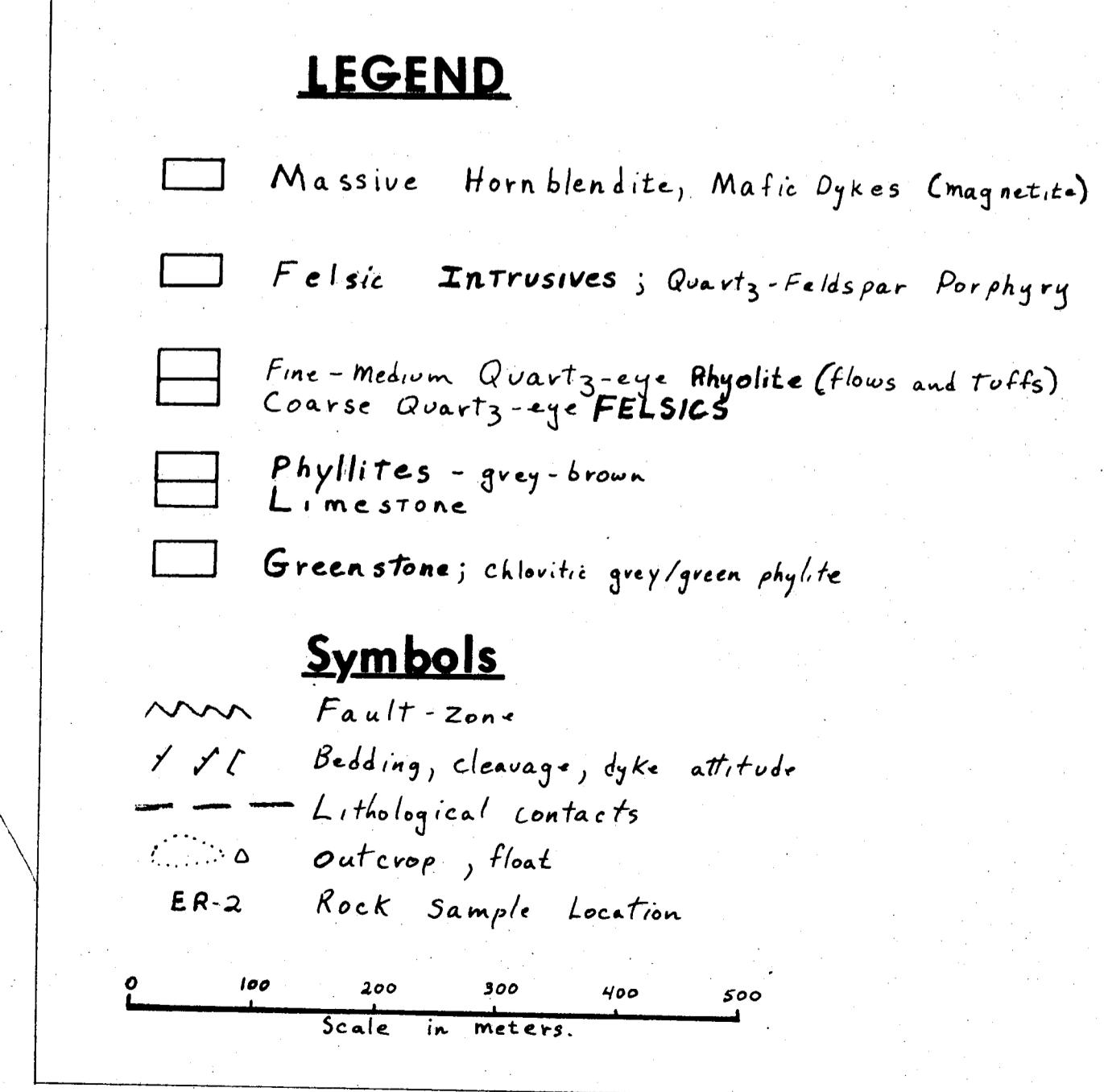
With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 5 ppb.

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| ROCK GEOCHEMISTRY | | | | | |
|-------------------|----------|----------|----------|----------|----------|
| | Au (ppm) | Ag (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
| ER 2 | 130 | 7.1 | 7,680 | 197 | 90,000 |
| ER 3 | 700 | 10.6 | 5,840 | 407 | 1260 |
| ER 19 | 1900 | 98 | 63,000 | 144 | 3,500 |
| ER 20 | 60 | 7.0 | 4,000 | 75 | 243 |
| ER 21 | 5 | 1.3 | 494 | 42 | 64 |
| ER 22 | 5 | 1.5 | 506 | 27 | 72 |
| ER 23 | 25 | 2.0 | 656 | 36 | 125 |
| ER 24 | 20 | 5.3 | 376 | 118 | 1160 |
| ER 25 | 35 | 14.8 | 470 | 465 | 65,700 |
| ER 26 | 5 | 0.4 | 45 | 35 | 393 |
| ER 27 | 5 | 3.2 | 1,500 | 25 | 188 |
| ER 30 | 95 | 2.0 | 3,000 | 23 | 25 |
| ER 31 | 55 | 2.2 | 2,350 | 26 | 49 |
| ER 33 | 55 | 2.1 | 84 | 550 | 1,700 |
| ER 34 | 6 | 12.2 | 110 | 2,500 | 15,000 |
| ER 35 | 5 | 0.6 | 38 | 37 | 101 |
| ER 36 | 5 | 0.7 | 90 | 17 | 46 |
| ER 37 | 5 | 0.8 | 37 | 34 | 139 |
| ER 38 | 5 | 0.5 | 147 | 14 | 64 |
| ER 39 | 145 | 2.1 | 2,400 | 32 | 114 |

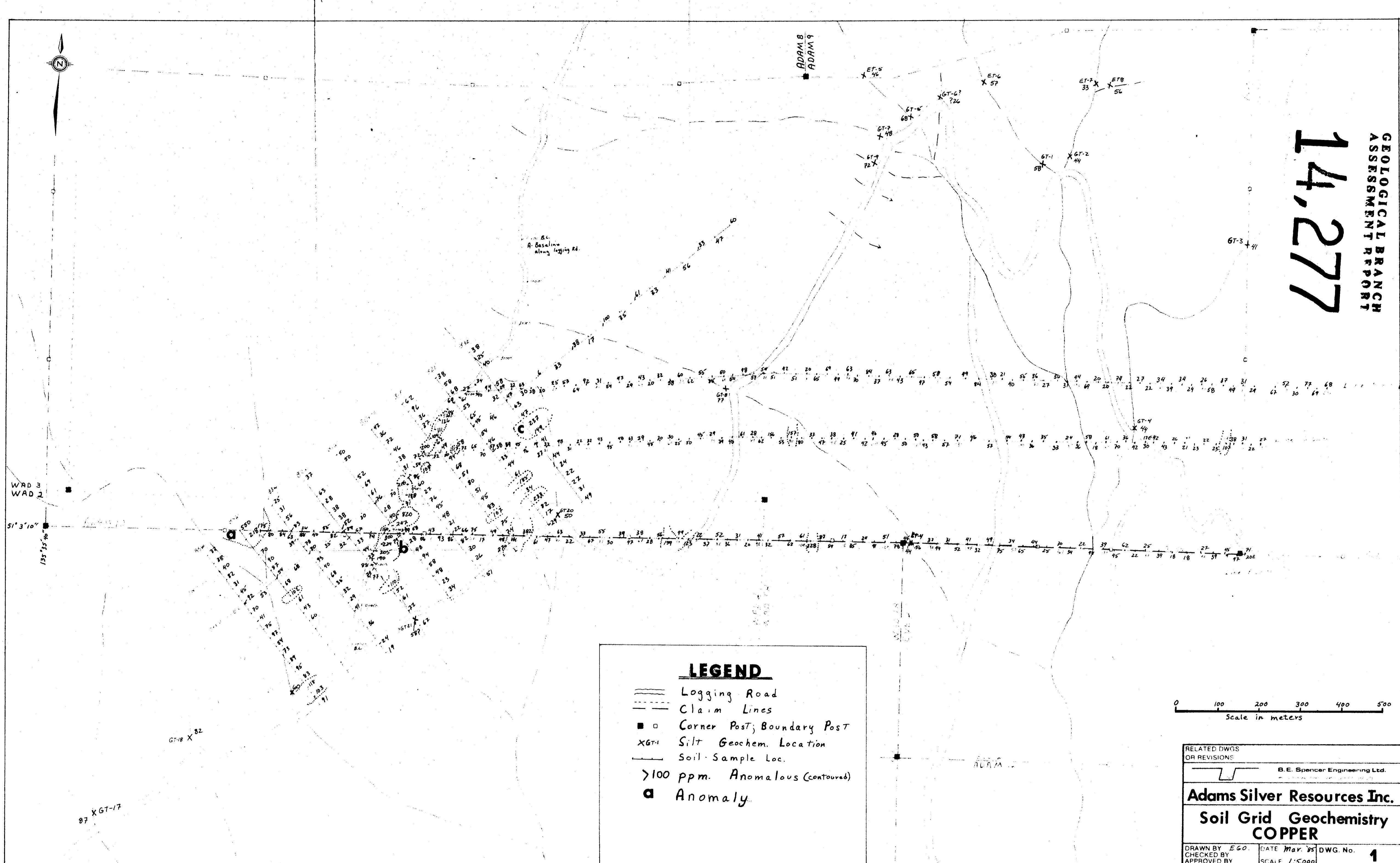
All samples are grab samples unless noted otherwise at sample location.



0 100 200 300 400 500

| | | |
|--|------------------|------------|
| RELATED DWGS: | | |
| 3 | 2 | 1 |
| No. | DATE: | REVISIONS |
| B.E. Spencer Engineering Ltd. 900-825 HOWE STREET VANCOUVER, B.C. V6C 2T6 | | |
| ADAMS SILVER RESOURCES INC. | | |
| GEOLOGY | | |
| ADAM 10,12; EVE 1,2 Claims | | |
| DRAWN BY: E. Olfert | DATE: March 1985 | DWG. No. 6 |
| CHECKED BY: | | |
| APPROVED BY: | | |
| SCALE 1:5,000 | | |

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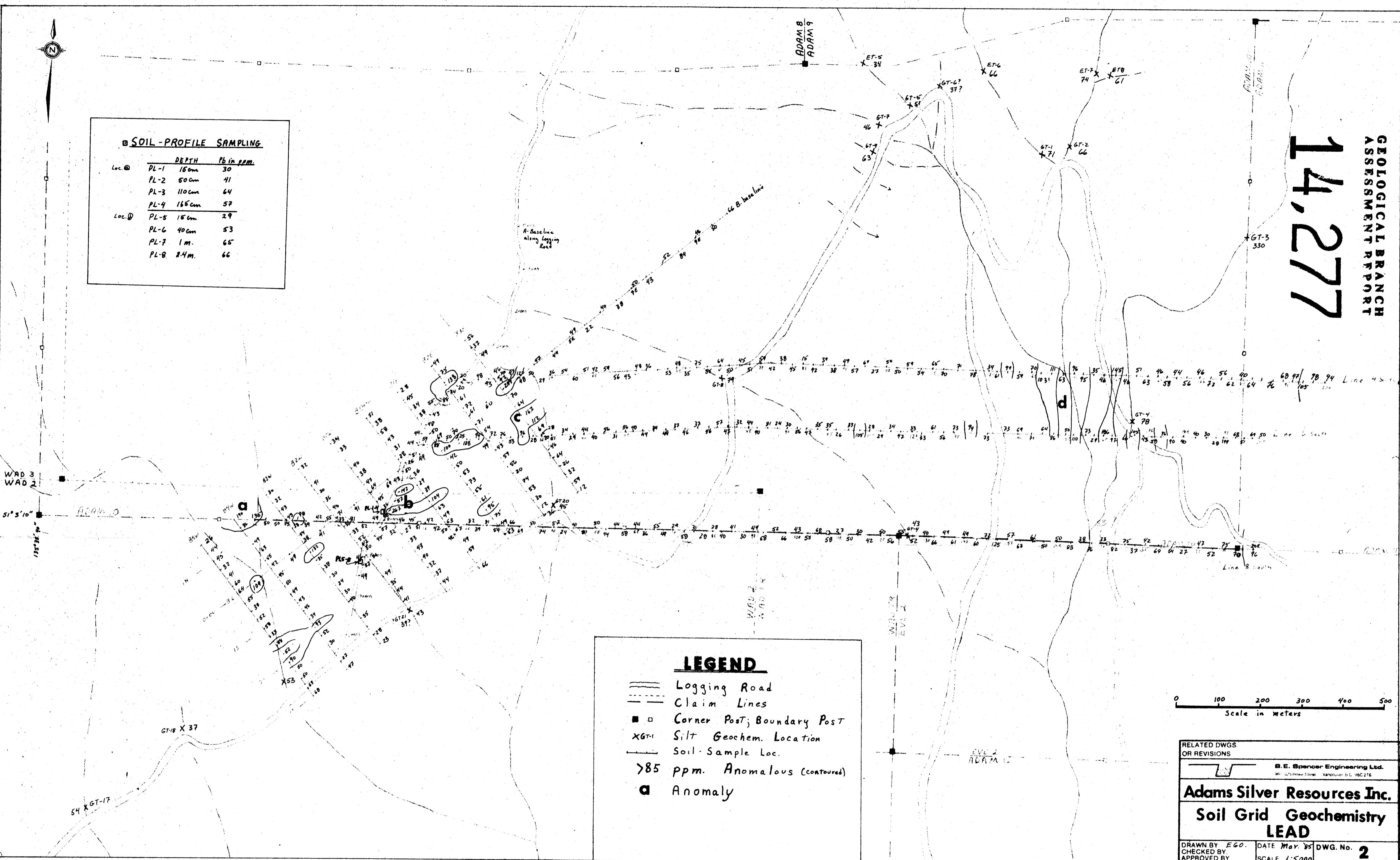
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| | |
|--|-------------|
| RELATED DWGS. OR REVISIONS | |
| <input type="checkbox"/> B.E. Spencer Engineering Ltd. 301-305 Howe Street, Vancouver, B.C. V6C 2T6 | |
| Adams Silver Resources Inc. | |
| Soil Grid Geochemistry LEAD | |
| DRAWN BY E.G.O. | DATE May 85 |
| CHECKED BY | APPROVED BY |
| SCALE 1:5,000 2 | |

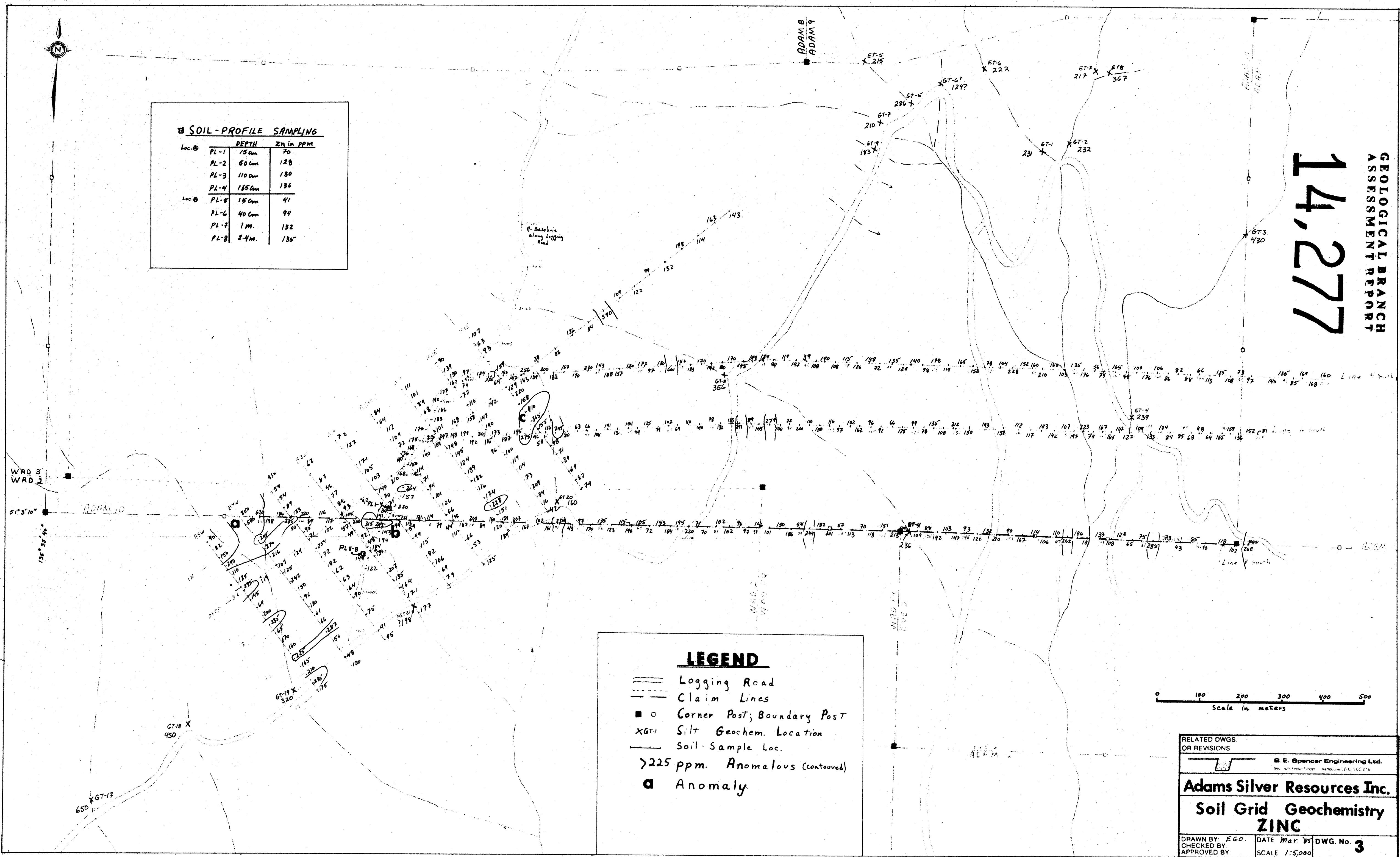
LEGEND

- Logging Road
- - - Claim Lines
- □ Corner Post; Boundary Post
- X GT-1 Silt Geochem. Location
- Soil-Sample Loc.
- >85 ppm. Anomalous (contoured)
- Anomaly

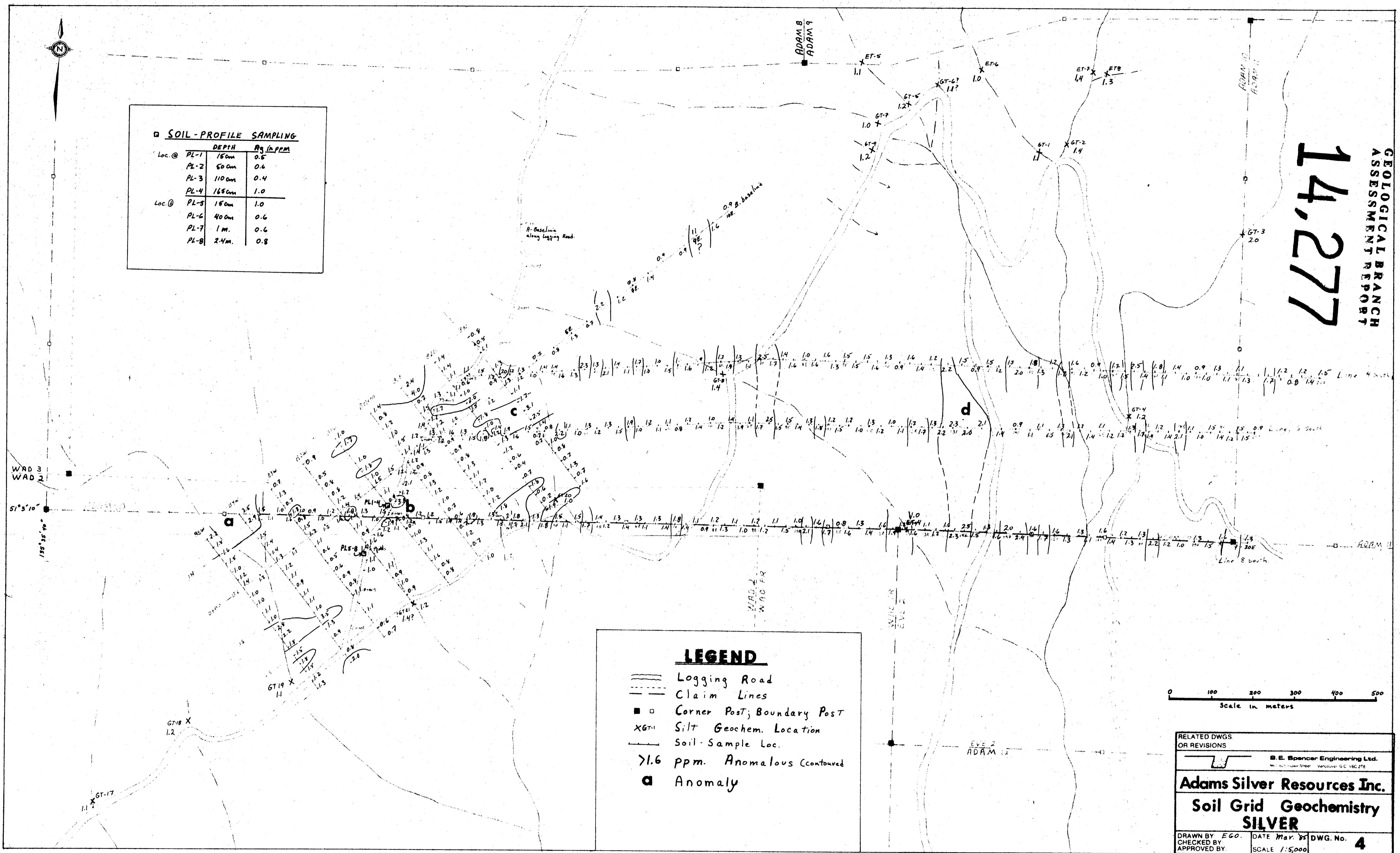


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