

Geological and Geochemical Report on the
Bud Claim Group, August Lake, Princeton, B.C.

for

1025

GOLD BRICK RESOURCES INC.

N.T.S. 92H/7E; 92H/8W

Lat 49 25'N Long 120 27'W

LOG NO: 0203	RD. 2
ACTION: Date received report back from amendments	
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by

D. P. Taylor, P. Eng.

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GEOLOGICAL BRANCH
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GEOLOGICAL AND GEOPHYSICAL REPORT ON THE
BUD CLAIM GROUP, AUGUST LAKE, PRINCETON
AREA, SIMILKAMEEN MINING DIVISION, B.C.

INTRODUCTION

This report has been prepared at the request of the Directors of Gold Brick Resources Inc. The report is based on an extensive property inspection April 11 - 14, 1988 by the writer, and on studies of available data from various work on the property.

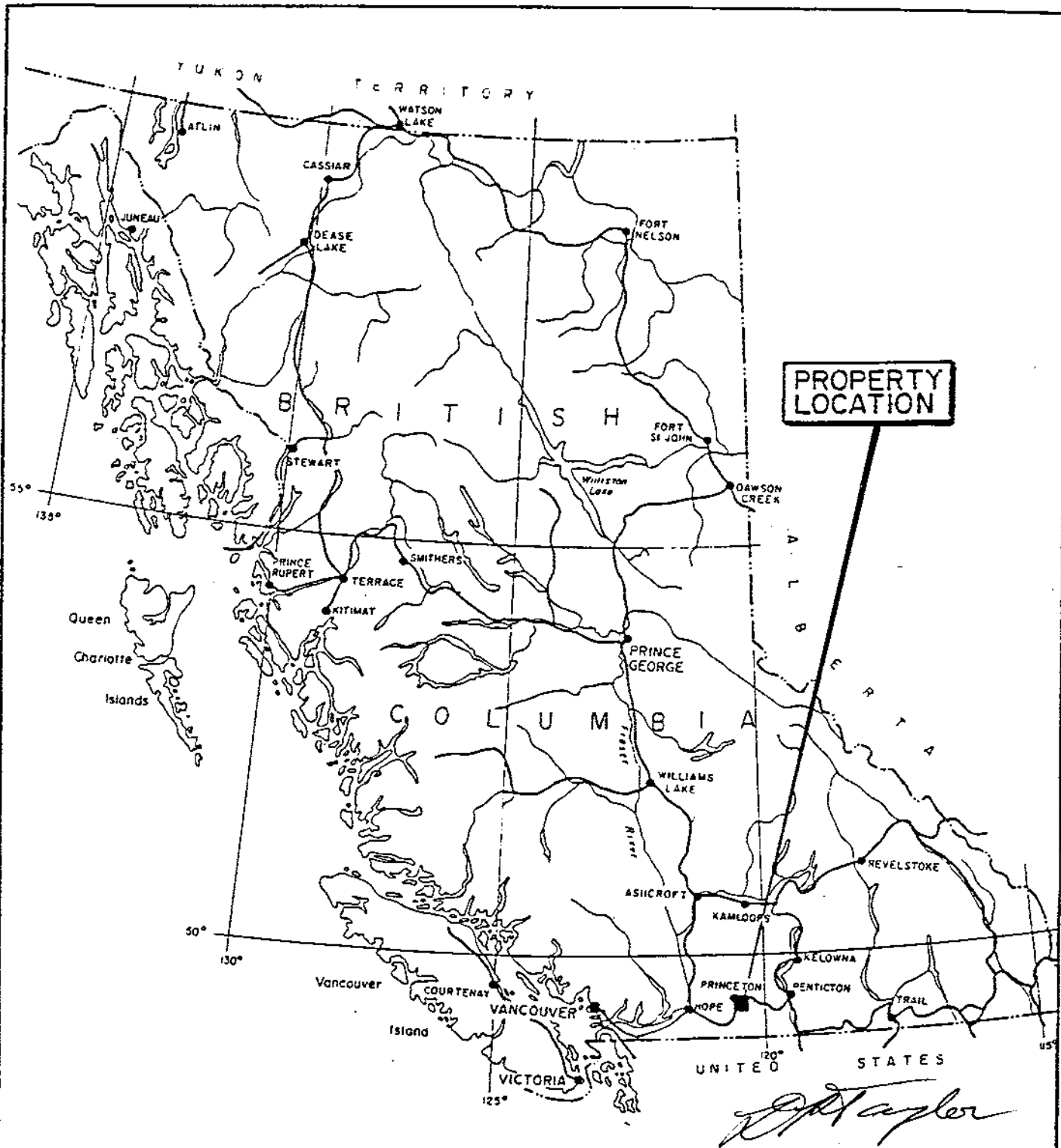
The geology and mineral potential of the claim area has been re-evaluated and recommendations for geophysical work and exploratory diamond drilling are made.

The claims lie between the historically important Copper Mountain and Hedley Mining camps.

LOCATION AND ACCESS

The property lies 4.5 km southeast of Princeton, B.C., in the area formed by the bend in the Similkameen River at Princeton, southeast to include much of the Darcy Mountains. The main area of interest on the claims is currently centered around the August Lake Valley on the northeast flank of the Darcy Mountains.

Access to the property is from Princeton, which lies on trans-provincial Highway 3, via the Allenby - Copper Mountain Road or the August Lake, - Wolfe Creek road. These roads are all-weather public highways. Numerous logging roads on the remainder of the property give local four wheel drive access to all parts of the property.



GOLD BRICK RESOURCES INC.	
BUD CLAIM GROUP	
LOCATION MAP	
N.T.S. 92H-7,8	SIMLKAMEEN M.D., B.C.
0 100 200 500KM.	
SCALE AS SHOWN	DATE: OCT. 1988
DRAWN BY: D. TAYLOR	FIGURE NO. 1

TOPOGRAPHY AND CLIMATE

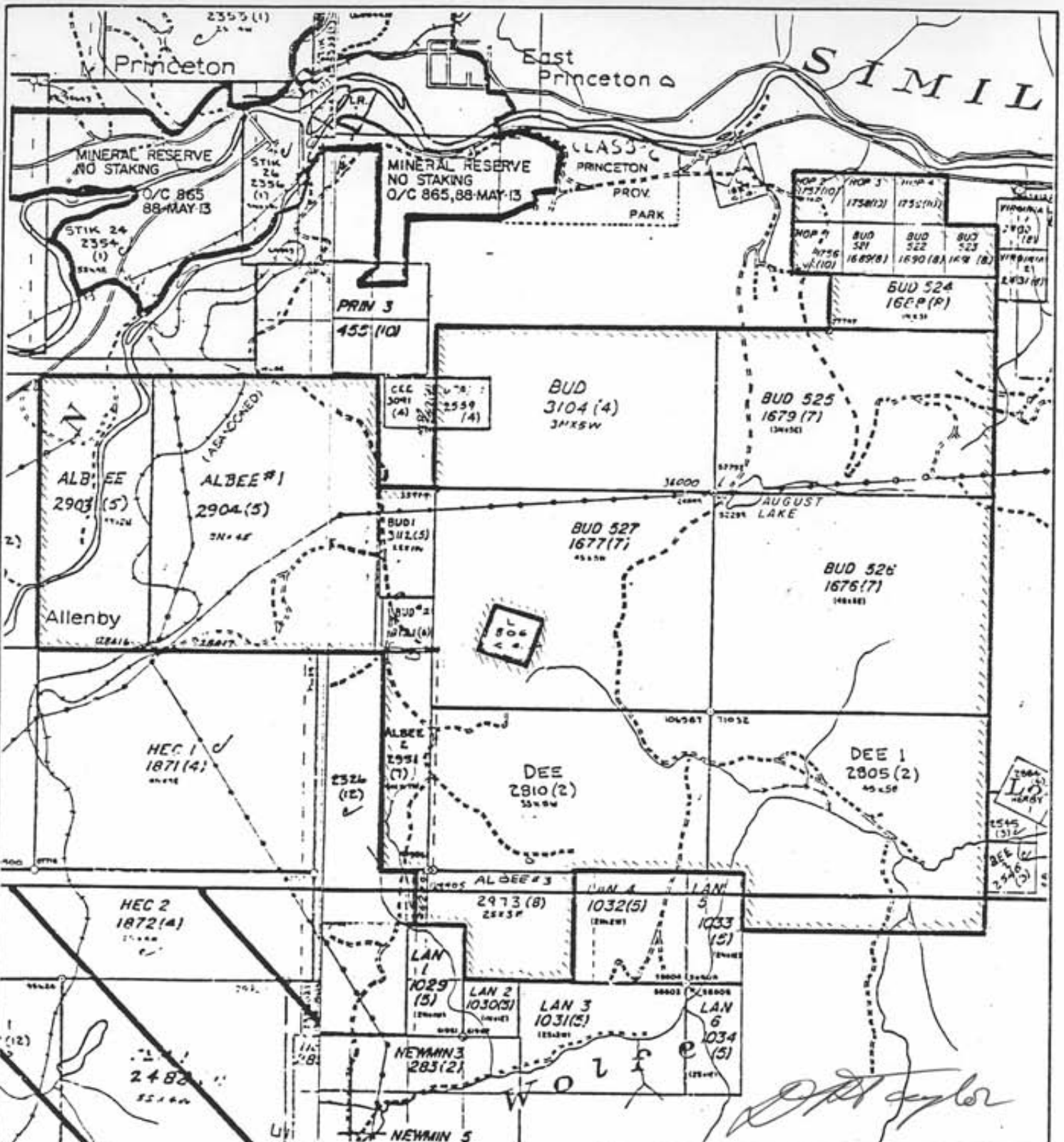
Most of the claim group is situated on rolling hill country with open valleys. Steep areas are found only on the flanks of the Similkameen River. Elevations on the property range from 700 to 1250 metres above sea level. Lower valley floors and level benches are open rangeland; mountain slopes and upper elevations are often forested with pine, spruce and scrub deciduous trees and shrubs.

The climate in the area is one of low to moderate precipitation. The temperatures are typical of the southern interior with hot summers and light winter snows from mid-November through March. Exploration work should be able to be performed year round. Water may have to be trucked to some locations for drilling purposes.

PROPERTY

During its recent history the property has accumulated and agglomerated and is now a large contiguous block of 158 units, with a single alienated Crown Grant (Lot 806) contained in the Bud 527 claim. In no particular order of importance the claims are as follows:

CLAIM		UNITS	DATE
BUD	3104	15	April 22, 1989
BUD	1 3112	2	May 4, 1989
BUD	2 3121	1	June 6, 1989
BUD	521 1689	1	Aug. 16, 1989
BUD	522 1690	1	" "
BUD	523 1691	1	" "
BUD	524 1688	3	" "



GOLD BRICK RESOURCES INC.

BUD CLAIM GROUP

CLAIM MAP

N.T.S. 92H-7, 8 SIMILKAMEEN M.D., B.C.

0 1 2 3 KM.

SCALE 1:50,000	DATE: OCT. 1988
D. TAYLOR	FIGURE No. 2

CLAIM			UNITS	DATE
BUD	525	1679	15	July 20, 1989
BUD	526	1676	20	" "
BUD	527	1677	20	" "
DEE		2810	15	Feb. 27, 1990
DEE	1	2805	20	" "
HOP	1	1756	1	Oct. 28, 1989
HOP	2	1757	1	" "
HOP	3	1758	1	" "
HOP	4	1759	1	" "
ALBEE		2903	10	May 14, 1989
ALBEE	1	2904	20	" "
ALBEE	2	2951	4	July 15, 1989
ALBEE	3	2973	6	Aug. 4, 1989

All claims are currently valid, some will be immediately covered by this report for assessment. All claims are staked and recorded in the Similkameen Mining Division of British Columbia.

The claim group is now known as the Bud group and is located
49 25'N; 120 2W

HISTORY

The Princeton area has a remarkable mining history centered around both Hedley and Copper Mountain.

After the discovery of placer gold deposits on the Tulameen River in the 1860's the Hedley lode gold deposits on Nickel Plate Mountain were found. The Nickel Plate and Hedley Mascot lode gold mines produced until the mid 1950's.

The Copper Mountain deposits were discovered in the late 1880's and have produced prodigious tonnages over the years by first Granby Consolidated then later on by Newmont Mining Corp. Similkameen Division. This property is currently controlled by Cassiar Asbestos Corp. The Copper Mountain deposits may generally be described as relatively high grade "porphyry type" copper deposits that have contained significant quantities of gold.

The immediate area of the Bud Claims seem to have attracted a relatively small amount of attention over the years despite their favourable location. In 1967 the area was geochemically and geologically studied by the A.G.N. Syndicate and fortunately a most interesting I.P. survey was filed as assessment on what is now known as the Bud 52 claim. This survey will be referred to in the text of this report. There is no record of their geochemical results.

It appears the then owners of the claims performed some geochemical and trenching on Darcy Mountain in the early 1980's. As a follow-up to this work in 1986 - 1987 Seadrift International Ltd. optioned the property and expanded the work on the Darcy Mountains in both geochemical and trenching work and also drilled a 460 foot diamond drill hole. Results of this work produced minor chalcopyrite showings, spot anomalies and little encouragement to continue exploration in the Darcy Mountain upland. Recent research and geochemical exploration has redirected attention on this property to the August Lake and its valley area.

REGIONAL GEOLOGY

Very generally the Princeton area lies within the inner flank of the Coast Mountains and is underlain by an extensive

belt of eugeosynclinal volcanics (the Nicola Volcanics) which has been intruded by later inliers of the Coast Intrusive Complex. This suite of rocks extends from the U.S. border area north through the Highland Valley area to Kamloops. This belt of rocks, and associated intrusives, is the host of many of B.C.'s more important copper deposits.

In the Princeton area the Nicola Volcanics (with minor basal sediments) are the most widely distributed non-intrusive rocks. They are recognized as massive flows of Upper Triassic green andesite with both augite and feldspar porphyry phases, with basal sedimentary elements of limestone, argillite and chert.

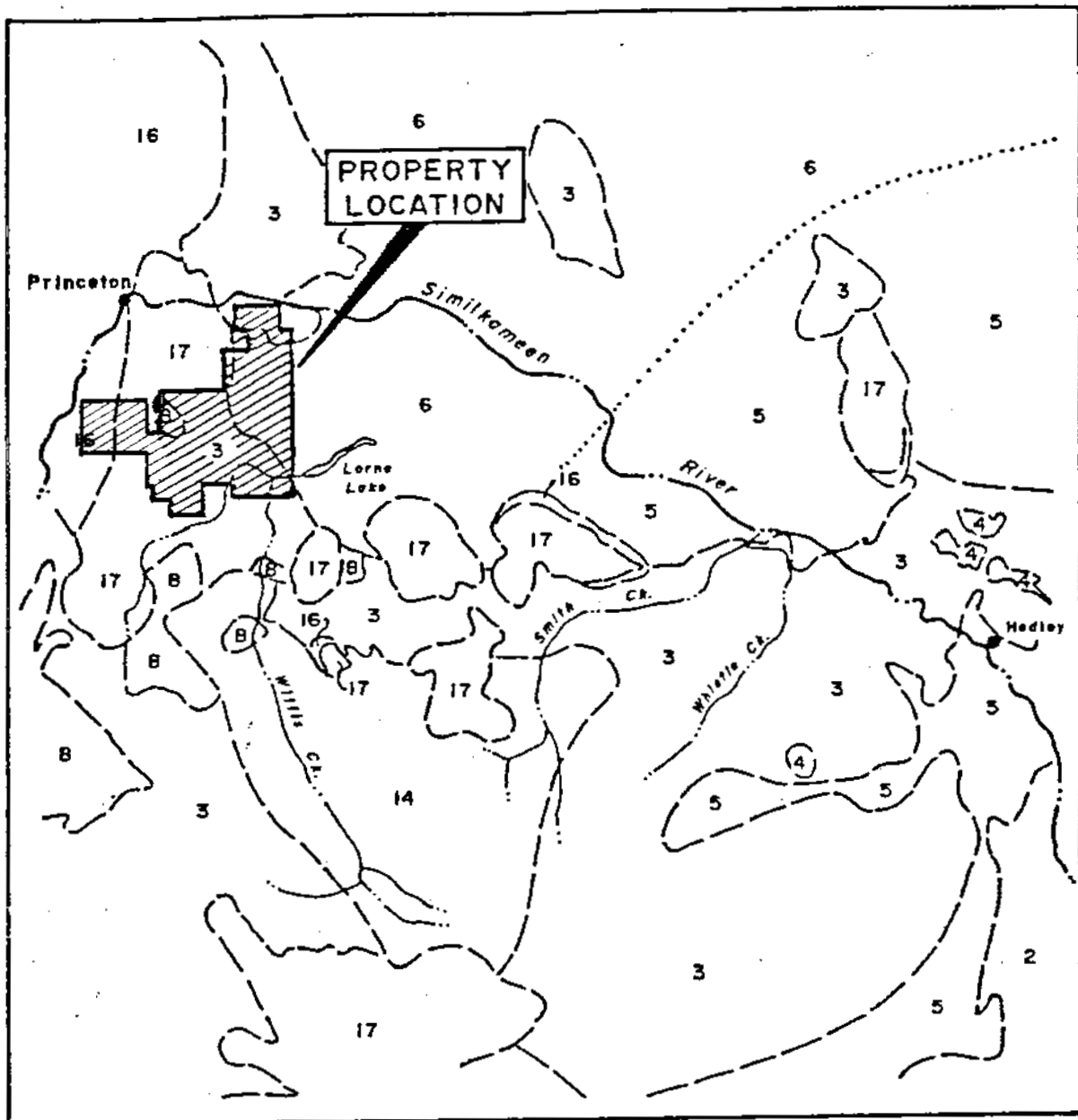
The Nicola Series has been intruded by various sequential phases of inliers of the Coast Intrusive Complex. In generally recognized order of emplacement the intrusives are:

Coast Intrusions	-	Jurassic or later
Copper Mountain Intrusions	-	Jurassic
Otter intrusions	-	Upper Cretaceous

In several areas ultrabasic rocks of questionable age and origin have been found, though the larger clearly are intrusive bodies attributed to the Early Jurassic.


These multi-phased intrusives are an integral part of the sequence of events that have lead to the emplacement of the porphyry copper and copper molybdenem belts found in the Nicola - Highland Valley Belt.

The above sequences were unconformably overlain by Miocene or earlier Princeton Group volcano-sediments and sediments which in some areas contain coal seams and beds.



LEGEND

- 2 BRADSHAW GROUP
- 3 NICOLA GROUP
- 4 PERIDOTITE, PYROXENITE, GABBRO
- 5,6 COAST INTRUSIVES
- 8 COPPER MTN. INTRUSIONS
- 14 OTTER INTRUSIONS
- 16,17 PRINCETON GROUP

----- CONTACT, LOCATED, INFERRED 

D. Taylor

GOLD BRICK RESOURCES INC.

BUD CLAIM GROUP

REGIONAL GEOLOGY

N.T.S. 92H-7, 8

SIMILKAMEEN M.D., B.C.

0 5 10 15 METRES

SCALE 1:253,440

DATE: OCT. 1988

D. TAYLOR

FIGURE NO. 3

Pleistocene and subsequent events in the Princeton area appear to be limited to river valley and bench locations. The area was heavily glaciated in the last Ice Age.

PROPERTY GEOLOGY

Much of the surface geology of the Bud Claim Group is obscured by overburden, however, a fairly complete picture can be deduced from indirect observations.

The bulk of the claims are underlain by Nicola Volcanics intruded by small stocks and dyke swarms of Coast Intrusive granodionite and diorite. At the north end of the property the rocks are massive granodionite with diorite sections. Most of the remainder of the rocks on the Darcy Mountains, the main outcrop exposure on the property, is Nicola Volcanic andesite.

On the eastern part of the claims, from the Allenby road east, and west from there onto the low mountain west of August Lake the rocks are overlying Princeton Sediments mixed sandstone, shale and minor conglomerates.

Exploration interest on the property to date has centered on scattered chalcopryrite and pyrite showings on the Darcy Mountains. These previous studies, both by geochemical and physical (trenching and outcrop sampling) have produced a wide scattering of spot anomalies generally of sub-economic interest.

It is considered that the mineralization investigated to date is peripheral to the potential core mineralization on this property. The quartz veining and chalcopryrite veining and dispersions with associated anomalous gold values should

be interpreted as mineralogical haloes of a centrally situated mineralized zone.

Study of the southern end of the Darcy Mountains and information from the 1986 drill hole show a marked increase in pyrite content and secondary chlorite and biotite alteration of the andesites in this area. This situation becomes increasingly like a classic porphyry mineral zone with a pyritic halo containing traces of the protore type mineralization, in this case copper with gold.

The area of exploration interest has now become the relatively deeply eroded, topographically low, area of the August Lake Valley.

The 1967 induced polarization survey conducted for A.G.N. Syndicate covered the area of the August Lake Valley starting 1.5 km southwest of August Lake for 3.5 km south-southwest and 2 km west of that point. A very significant anomaly was obtained during this survey. Separate trending but partially overlapping, chargeability and resistivity anomalies suggest, from the resistivity anomaly, the presence of a buried intrusive, and from the chargeability anomaly a high sulphide (?pyrite) halo. Overburden depths are indicated to be up to 80 metres.

In view of the anomaly's proximity to the Copper Mountain "porphyry" copper-gold deposits this anomaly must be considered significant and definitely a drill target. Drill hole locations recommended in the 1967 report should be relocated toward the area of chargeability low in view of later developed understanding of anomaly interpretation.

The old anomaly has been located on the ground by finding old claim posts from the contemporaneous staking.

ALBEE 1

BUD 1

BUD 2

BUD 527

ALBEE 2

DEE 2

ALBEE 3

L.
806

CREEK

ROAD

D. Taylor



RESISTIVITY ANOMALOUS



CHARGEABILITY ANOMALOUS



GOLD BRICK RESOURCES INC.

**BUD CLAIM GROUP
GEOPHYSICAL MAP
1967**

N.T.S. 92H-7, 8

SIMILKAMEEN M.D., B.C.

0 500 1000 METRES

SCALE AS SHOWN

DATE: OCT. 1988

D. TAYLOR

FIGURE N^o. 4

The valley floor area is not amenable to geochemical surveying due to the type (glacial) and depth of overburden.

One note must be made regarding the Allenby area which is also covered by the Bud Group claims. Allenby is the site of one of the early mills in the Copper Mountain area and extensive tailings ponds exist at Allenby apparently to the ownership of the Bud Group. No work has been done to date to analyse the potential of these tailings nor is any work recommended at this time.

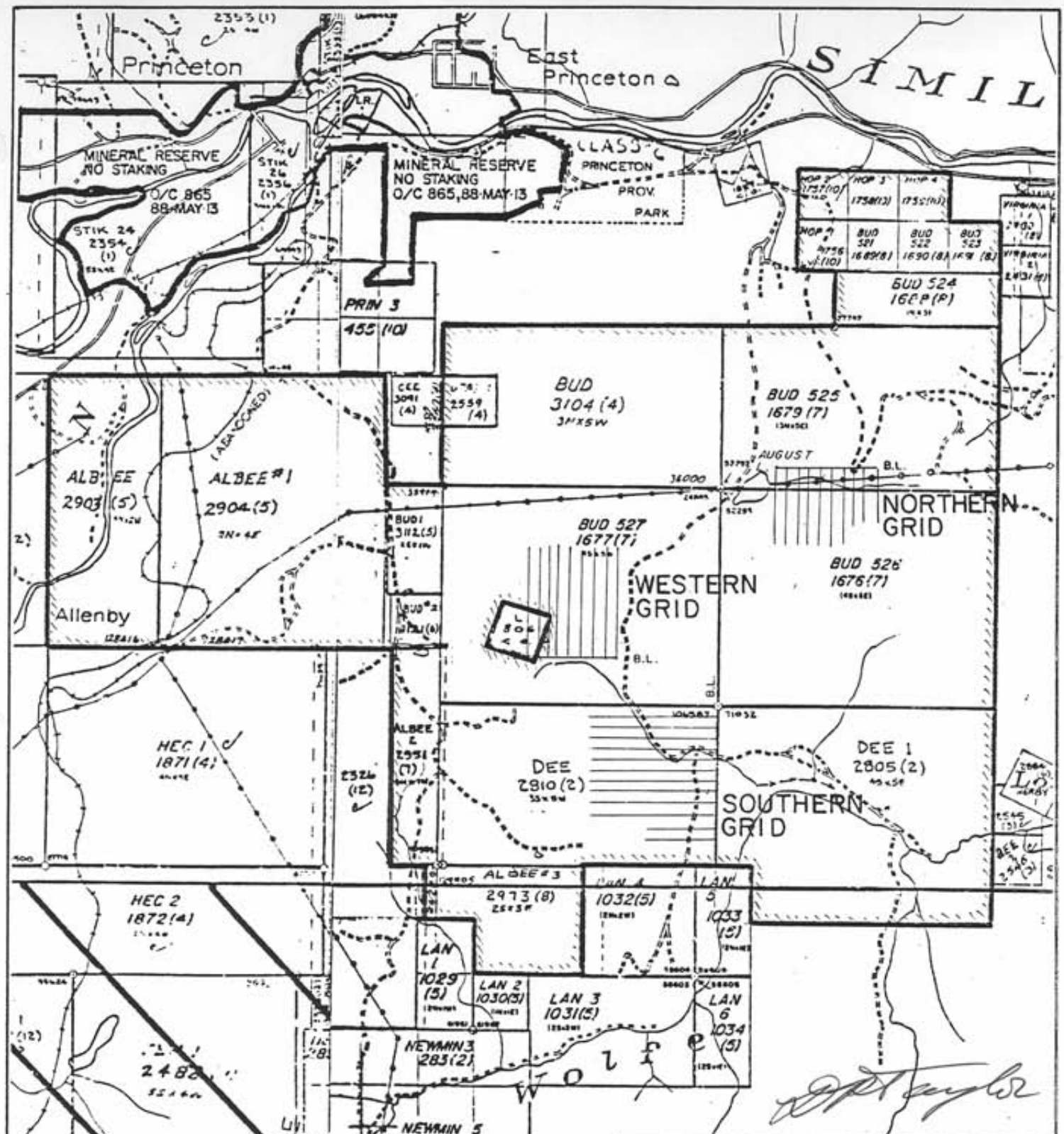
GEOCHEMICAL SURVEYS

All geochemical surveys for which data is available taken prior to 1987 were conducted on the Darcy Mountains around traces of scattered mineralization. Anomalous values from these surveys were scattered and spotty. Follow up trenching and a single drill hole showed these anomalous values to be attributable to erratic dispersions of economically insignificant sulphide mineralization.

Due to the glacial overburden in the August Lake Valley and the known masking effect of such cover it was considered futile to soil sample the valley bottom.

An attempt was made to sample the lower slopes of the valley area in the hope that some geochemical expression of the valley periphery might express itself at the overburden-outcrop interface.

Three separate surveys were conducted. Samples were collected by experienced samplers using mattocks. All samples were taken from "B" horizon material and



GOLD BRICK RESOURCES INC.

**BUD CLAIM GROUP
GEOCHEM. GRID
LOCATIONS - 1988**

N.T.S. 92H-7, 8 SIMILKAMEEN M.D., B.C.

0 1 2 3 KM.

SCALE 1:50,000	DATE: OCT. 1988
D. TAYLOR	FIGURE No. 5



placed in kraft paper bags and shipped to Acme Analytical Laboratories in Vancouver, B.C. All samples were analyzed for ppm, Pb, Zn, Cu, Ag content and also for ppb Au content.

In most accepted terms the new surveys were not successful despite the care and spectrum of analyses considered. Due largely to glacial fill gross values obtained are only up to regional background levels. The bulk of the samples register well below Nicola Volcanic and Princeton area intrusives levels for copper, lead and zinc. Silver values failed statistically, to exhibit any anomalous continuity. Two features do stand out from the plotted survey results however. In reference to these points there are widely scattered copper anomalies, both within the geological context and within the sample population in the northern and western surveys. More importantly, within a background of 3 - 4 ppb gold over all of the surveys there are a remarkable number of significantly high "spot highs" in the gold value results. No apparent pattern is obvious in these higher gold values but their presence, in view of the hopefully auriferous nature of the copper-gold porphyry target, is most encouraging. The northern grid also exhibits a number of high gold values in the upper valleys of the mountainside above August Lake. This grid was established to investigate whether three creek beds, probably structurally controlled, heading down to August Lake might express anomalous soil values. The fact of the sample results abovementioned is also considered positive.

CONCLUSIONS

The Bud claim group covers an area considered of very favourable geology in the Princeton area, particularly considering the property's proximity to the Copper Mountain copper-gold deposits and to the Hedley gold camp.

It is apparent that previous work on the Darcy Mountain has produced neither any indication of local economic mineralization or any indications of such to encourage further work in that immediate area. Within the context of the general area however the Darcy Mountain work indicates several important aspects relatable to a possible porphyry deposit emplacement within the August Lake area.

It is concluded that the focus of exploration interest on the Bud Claim Group should be directed to the August Valley area in a search for porphyry type copper-gold mineralization below the overburden filled valley. In view of current thinking the 1967 geophysical anomaly should be considered ready for drilling in the area of the old Bob Claim which is now situated west of the main road in the central area of Bud 527.

Geomorphological and geochemical considerations strongly suggest an I.P. survey be conducted in the valley bottom area around August Lake itself. This grid should extend south to abut the 1967 survey grid.

Subject to results of the second I.P. survey consideration should be made for diamond drilling of that anomaly.

RECOMMENDATIONS

It is felt that surface exploration has been taken to the limits of its usefulness in the Darcy Mountains and in the August Lake Valley at this time.

A detailed I.P. survey of the August Lake area is definitely needed to check the geomorphological (low elevation etc.) aspect of this locale and the significance of the scattered anomalous gold soil samples taken on the slopes above the lake.

During the taking of the I.P. survey the 1967 I.P. survey should be re-interpreted and at least two new diamond drill hole locations be established.

Upon completion of the above work provision should be made for the diamond drilling of four diamond drill holes (minimum size NQ) to depth of 500 feet on sites recommended by the geophysicist and geologist. These holes are expected, and should be drilled, to recover at least 200 feet of bedrock.

This is a two phased programme. A third phase of detailed exploration drilling is to be recommended dependent of the results of the Phase II drilling.

Estimated costs of the above programme are:

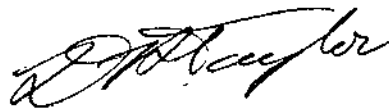
PHASE I

I.P. Survey August Lake area (as per quote)	\$35,000	
Associated Studies	5,000	
Administration & Incidentals	5,000	
Engineering & on-site representation	<u>4,000</u>	
PHASE I TOTAL	49,000	\$49,000

PHASE II

Provision for 2000' of NQ diamond drilling @ \$22/foot	44,000	
Assaying of 1000' of core	9,000	
Supervision & Administration	7,000	
Transport and Lodging	5,000	
Engineering	<u>8,000</u>	
SUB TOTAL	73,000	
Incidentals @ 15%	10,950	
Phase II Total	<u>83,950</u>	83,950
GRAND TOTAL		<u>132,950</u>
SAY		<u>\$140,000</u>

Respectfully submitted



D. P. Taylor, P. Eng.

Vancouver, B.C.
October 7, 1988

References

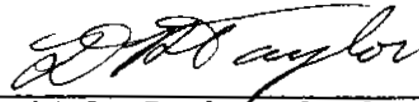
- McLeod, J, - Geological Report on the
Bud Claim Group, Princeton, B.C.
Similkameen Mining Division
September, 1987.
- Norgaard, Peer, P. Eng. - Induced Polarization Survey,
The Bob Claim Group, Copper
Mountain area, Similkameen
Mining Division, British Columbia
November, 1967.
- Rice, H.M.A. - Geology and Mineral Deposits
of the Princeton Map-Area,
British Columbia, 1960.

CERTIFICATE

I, David P. Taylor, residing at 254 East 27th Avenue, North Vancouver, British Columbia, hereby certify:

1. THAT I am a consulting geologist having practised for nineteen years;
2. THAT I am a graduate (M.Sc.) of the Royal School of Mines, University of London, England, 1971;
3. THAT I am a member, in good standing, of the Association of Professional Engineers of the Province of British Columbia;
4. THAT I have no interest either direct or indirect, nor do I expect to have or receive any interest in the property, subject of this report, or in the securities of Gold Brick Resources Inc.
5. This report has been prepared from Government maps, private reports and a personal visit to the property April 11 - 14, 1988.
6. This Report may be used in a Statement of Material Facts or a Prospectus of Gold Brick Resources Inc.

DATED at Vancouver, British Columbia, this 5th day of October, 1988.



David P. Taylor, P. Eng.
Consulting Geologist

APPENDIX I
GEOCHEMICAL ASSAYS

ACME ANALYTICAL LABORATORIES LTD.
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: MAY 09 1988

DATE REPORT MAILED: *May 13/88*

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

GOLD BRICK RESOURCES PROJECT-BUD File # 88-1342 Page 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
10+00W 0+00S	24	5	75	4
10+00W 0+25S	14	3	50	1
10+00W 0+50S	10	2	34	1
10+00W 0+75S	19	3	89	1
10+00W 1+00S	17	3	70	1
10+00W 1+25S	17	3	54	2
10+00W 1+50S	19	2	88	1
10+00W 1+75S	19	2	111	1
10+00W 2+00S	27	3	105	1
10+00W 2+25S	25	5	92	2
10+00W 2+50S	26	4	117	1
10+00W 2+75S	23	3	93	1
10+00W 3+00S	21	4	76	2
10+00W 3+25S	19	4	90	1
10+00W 3+50S	15	3	95	1
10+00W 3+75S	13	3	101	1
10+00W 4+00S	13	2	79	1
10+00W 4+25S	17	5	93	3
10+00W 4+50S	21	2	127	1
10+00W 4+75S	16	6	91	2
10+00W 5+00S	25	5	71	1
10+00W 5+25S	14	3	92	2
10+00W 5+50S	15	3	71	1
10+00W 5+75S	21	5	174	1
10+00W 6+00S	10	4	109	3
10+00W 6+25S	17	4	146	1
10+00W 6+50S	35	4	123	1
10+00W 6+75S	18	3	62	3
10+00W 7+00S	43	5	117	2
9+00W 0+00S	20	6	47	2
9+00W 0+25S	16	7	88	1
9+00W 0+50S	15	4	77	3
9+00W 0+75S	14	4	85	1
9+00W 1+00S	33	4	64	1
9+00W 1+25S	16	4	98	2
9+00W 1+50S	17	5	127	2
9+00W 1+75S	17	5	122	5

Cu 20
45

55
60

Pb 6
10

Zn 100
150

Au 4
8
10

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
9+00W 1+75S	19	9	100	1
9+00W 2+00S	17	5	60	1
9+00W 2+25S	15	5	77	2
9+00W 2+50S	16	4	73	1
9+00W 2+75S	17	7	95	1
9+00W 3+00S	13	6	53	1
9+00W 3+25S	15	6	51	4
9+00W 3+50S	18	5	55	1
9+00W 3+75S	17	5	50	1
9+00W 4+00S	19	7	91	1
9+00W 4+25S	39	11	70	1
9+00W 4+50S	25	7	86	1
9+00W 4+75S	15	8	53	1
9+00W 5+00S	32	9	45	5
9+00W 5+25S	22	5	106	1
9+00W 5+50S	23	5	91	1
9+00W 5+75S	12	5	43	1
9+00W 6+00S	20	7	123	1
9+00W 6+25S	20	5	83	1
9+00W 6+50S	15	4	68	1
9+00W 6+75S	13	6	98	1
9+00W 7+00S	16	5	109	1
8+00W 0+00S	25	6	110	1
8+00W 0+25S	25	6	60	2
8+00W 0+50S	16	7	98	1
8+00W 0+75S	14	4	96	1
8+00W 1+00S	21	7	149	1
8+00W 1+25S	11	5	100	1
8+00W 1+50S	15	4	127	1
8+00W 1+75S	12	5	108	1
8+00W 2+00S	12	3	66	1
8+00W 2+25S	14	6	99	1
8+00W 2+50S	13	5	117	1
8+00W 2+75S	16	6	114	1
8+00W 3+00S	15	4	89	1
8+00W 3+25S	14	4	53	1
STD C/AU-S	63	42	132	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
8+00W 3+50S	12	5	75	1
8+00W 3+75S	19	4	81	1
8+00W 4+00S	14	4	65	1
8+00W 4+25S	25	3	72	1
8+00W 4+50S	22	6	110 /	1
8+00W 4+75S	14	4	124 /	1
8+00W 5+00S	16	5	92	1
8+00W 5+25S	10	4	49	9
8+00W 5+50S	25	4	111 /	1
8+00W 5+75S	11	5	75	1
8+00W 6+00S	10	5	119 /	1
8+00W 6+25S	8	3	121 /	1
8+00W 6+50S	10	2	131 /	3
8+00W 6+75S	13	4	133 /	1
8+00W 7+00S	20	4	81	1
7+00W 0+00S	60,*	6	111 /	1
7+00W 0+25S	26	7	87	1
7+00W 0+50S	26	7	80	1
7+00W 0+75S	19	7	84	1
7+00W 1+00S	18	5	74	1
7+00W 1+25S	29	9	90	16 /
7+00W 1+50S	18	5	50	1
7+00W 1+75S	12	5	83	1
7+00W 2+00S	15	6	90	1
7+00W 2+25S	6	3	73	1
7+00W 2+50S	10	4	59	1
7+00W 2+75S	14	3	65	1
7+00W 3+00S	8	3	66	2
7+00W 3+25S	11	3	73	1
7+00W 3+50S	15	5	65	1
7+00W 3+75S	9	4	57	1
7+00W 4+00S	11	4	76	1
7+00W 4+25S	14	4	49	1
7+00W 4+50S	15	6	93	1
7+00W 4+75S	15	5	69	1
7+00W 5+00S	13	5	92	1
STD C/AU-S	62	39	132	53

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
7+00W 5+25S	12	4	43	2
7+00W 5+50S	17	6	83	1
7+00W 5+75S	11	3	38	2
7+00W 6+00S	11	5	49	1
7+00W 6+25S	16	6	47	1
7+00W 6+50S	9	4	58	1
7+00W 6+75S	11	3	32	1
7+00W 7+00S	27	4	56	1
6+00W 0+00S	21	4	53	1
6+00W 0+25S	27	6	86	2
6+00W 0+50S	26	3	59	1
6+00W 0+75S	38	9	53	1
6+00W 1+00S	15	6	61	2
6+00W 1+25S	17	5	57	1
6+00W 1+50S	22	5	109	1
6+00W 1+75S	18	5	49	1
6+00W 2+00S	39	8	54	2
6+00W 2+25S	21	5	44	1
6+00W 2+50S	27	7	63	1
6+00W 2+75S	31	8	69	1
6+00W 3+00S	18	2	120	1
6+00W 3+25S	19	2	96	4
6+00W 3+50S	29	6	61	2
6+00W 3+75S	20	3	63	1
6+00W 4+00S	18	4	44	1
6+00W 4+25S	19	4	47	1
6+00W 4+50S	11	3	33	1
6+00W 4+75S	9	2	39	2
6+00W 5+00S	13	5	42	1
6+00W 5+25S	12	2	57	1
6+00W 5+50S	13	3	73	1
6+00W 5+75S	14	2	73	1
6+00W 6+00S	16	3	73	2
6+00W 6+25S	14	5	64	2
6+00W 6+50S	10	2	94	9
6+00W 6+75S	12	2	77	21
6+00W 7+00S	11	2	62	32
STD C/AU-S	63	41	132	48

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
5+00W 0+00S	45	12 ↗	85	1
5+00W 0+25S	32	11 ↗	64	1
5+00W 0+50S	55	11 ↗	86	1
5+00W 0+75S	32	8	76	2
5+00W 1+00S	41	12 ↗	93	1
5+00W 1+25S	21	7	59	1
5+00W 1+50S	24	7	89	1
5+00W 1+75S	18	5	70	1
5+00W 2+00S	23	6	61	1
5+00W 2+25S	33	9	70	1
5+00W 2+50S	18	8	45	2
5+00W 2+75S	26	7	52	1
5+00W 3+00S	25	7	34	1
5+00W 3+25S	17	5	34	1
5+00W 3+50S	13	7	48	1
5+00W 3+75S	11	6	43	1
5+00W 4+00S	12	6	43	1
5+00W 4+25S	17	4	31	4
5+00W 4+50S	11	4	42	1
5+00W 4+75S	12	3	68	1
5+00W 5+00S	10	6	57	2
5+00W 5+25S	15	7	74	1
5+00W 5+50S	10	5	62	1
5+00W 5+75S	19	9	90	1
5+00W 6+00S	21	9	97	2
5+00W 6+25S	19	7	81	1
5+00W 6+50S	12	4	108 ↗	1
5+00W 6+75S	12	5	59	1
5+00W 7+00S	12	5	49	2
4+00W 0+00S	25	9	79	1
4+00W 0+25S	21	6	84	1
4+00W 0+50S	26	6	66	1
4+00W 0+75S	25	7	56	2
4+00W 1+00S	41	8	84	1
4+00W 1+25S	34	8	56	1
4+00W 1+50S	24	6	70	2
STD C/AU-S	62	43	132	51

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
4+00W 1+75S	31	8	66	1
4+00W 2+00S	16	6	57	1
4+00W 2+25S	29	4	60	1
4+00W 2+50S	30	8	53	2
4+00W 2+75S	26	5	75	1
4+00W 3+00S	21	6	65	1
4+00W 3+25S	23	3	32	1
4+00W 3+50S	28	5	32	3
4+00W 3+75S	17	5	45	1
4+00W 4+00S	16	5	100	1
4+00W 4+25S	14	4	73	2
4+00W 4+50S	14	5	74	1
4+00W 4+75S	11	3	45	1
4+00W 5+00S	10	2	70	1
4+00W 5+25S	10	3	54	3
4+00W 5+50S	13	6	72	2
4+00W 5+75S	11	3	60	1
4+00W 6+00S	11	4	54	1
4+00W 6+25S	9	2	51	1
4+00W 6+50S	11	3	68	1
4+00W 6+75S	10	6	46	1
4+00W 7+00S	8	5	80	3
3+00W 0+00S	24	7	58	2
3+00W 0+25S	27	7	50	1
3+00W 0+50S	29	4	52	2
3+00W 0+75S	32	6	54	1
3+00W 1+00S	37	8	62	1
3+00W 1+25S	31	9	75	32
3+00W 1+50S	40	11	59	2
3+00W 1+75S	31	7	64	2
3+00W 2+00S	35	10	67	3
3+00W 2+25S	22	10	83	1
3+00W 2+50S	33	8	55	3
3+00W 2+75S	33	6	68	4
3+00W 3+00S	23	6	42	1
3+00W 3+25S	27	7	38	2
STD C/AU-S	62	39	132	50

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
3+00W 3+50S	26	3	31	1
3+00W 3+75S	22	6	33	1
3+00W 4+00S	18	7	69	38
3+00W 4+25S	34	9	62	1
3+00W 4+50S	21	7	84	1
3+00W 4+75S	16	4	83	1
3+00W 5+00S	17	5	94	1
3+00W 5+25S	15	7	92	1
3+00W 5+50S	23	6	90	1
3+00W 5+75S	17	7	70	1
3+00W 6+00S	15	3	78	1
3+00W 6+25S	10	10	110	1
3+00W 6+50S	9	2	71	2
3+00W 6+75S	12	7	100	1
3+00W 7+00S	15	4	98	2
2+00W 0+00S	25	6	79	1
2+00W 0+25S	36	4	78	1
2+00W 0+50S	43	9	76	2
2+00W 0+75S	38	9	75	3
2+00W 1+00S	66	7	85	1
2+00W 1+25S	23	4	62	1
2+00W 1+50S	33	8	43	1
2+00W 1+75S	33	5	45	1
2+00W 2+00S	31	6	45	68
2+00W 2+25S	27	6	58	2
2+00W 2+50S	28	7	60	3
2+00W 2+75S	28	5	94	1
2+00W 3+00S	27	7	99	1
2+00W 3+25S	26	5	74	4
2+00W 3+50S	45	14	119	21
2+00W 3+75S	17	6	48	89
2+00W 4+00S	49	4	61	2
2+00W 4+25S	30	7	103	1
2+00W 4+50S	40	13	73	1
2+00W 4+75S	7	5	50	1
2+00W 5+00S	15	10	88	6
STD C/AU-S	63	37	132	51

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
1+00W 0+00S	60	5	86	2
1+00W 0+25S	39	6	47	1
1+00W 0+50S	31	4	67	2
1+00W 0+75S	30	5	62	1
1+00W 1+00S	30	5	81	1
1+00W 1+25S	24	2	111	1
1+00W 1+50S	16	4	61	1
1+00W 1+75S	24	6	37	3
1+00W 2+00S	20	6	34	1
1+00W 2+25S	25	7	69	2
1+00W 2+50S	24	5	136	1
1+00W 2+75S	22	6	62	1
1+00W 3+00S	25	6	62	1
1+00W 3+25S	28	8	122	1
1+00W 3+50S	35	9	90	7
1+00W 3+75S	38	10	94	1
1+00W 4+00S	86	5	57	2
1+00W 4+25S	43	5	67	26
1+00W 4+50S	117	2	56	2
1+00W 4+75S	36	4	92	1
1+00W 5+00S	37	7	74	1
0+00W 0+00S	21	9	96	31
0+00W 0+25S	24	6	55	2
0+00W 0+50S	22	10	79	1
0+00W 0+75S	21	8	62	1
0+00W 1+00S	29	4	63	1
0+00W 1+25S	47	4	45	1
0+00W 1+50S	40	7	58	2
0+00W 1+75S	86	5	56	1
0+00W 2+00S	46	6	36	1
0+00W 2+25S	44	7	57	1
0+00W 2+50S	50	7	75	1
0+00W 2+75S	91	6	68	2
0+00W 3+00S	42	5	57	2
0+00W 3+25S	41	8	108	1
0+00W 3+50S	72	10	85	2
STD C/AU-S	63	38	132	53

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
0+00W 3+75S	57	7	94	2
0+00W 4+00S	58	8	99	1
0+00W 4+25S	56	8	91	1
0+00W 4+50S	44	7	49	1
0+00W 4+75S	56	8	64	2
0+00W 5+00S	55	4	59	52
0+00E 10+00N	20	7	79	9
0+00E 9+75N	18	2	65	1
0+00E 9+50N	19	2	79	2
0+00E 9+25N	20	4	86	1
0+00E 9+00N	17	5	83	1
0+00E 8+75N	18	5	53	2
0+00E 8+50N	20	6	81	3
0+00E 8+25N	43	4	90	1
0+00E 8+00N	21	5	59	1
0+00E 7+75N	16	4	64	3
0+00E 7+50N	19	4	114	2
0+00E 7+25N	20	7	92	1
0+00E 7+00N	29	6	81	1
0+00E 6+75N	28	6	50	1
0+00E 6+50N	28	6	53	2
0+00E 6+25N	34	6	52	1
0+00E 6+00N	25	5	78	1
0+00E 5+75N	25	5	75	2
0+00E 5+50N	24	6	113	1
0+00E 5+25N	28	7	76	1
0+00E 5+00N	42	4	54	1
0+00E 4+75N	33	6	169	1
0+00E 4+50N	43	6	86	4
0+00E 4+25N	29	5	95	1
0+00E 4+00N	37	5	127	1
0+00E 3+75N	39	6	103	2
0+00E 3+50N	54	5	92	41
0+00E 3+25N	47	5	69	1
0+00E 3+00N	41	3	60	2
0+00E 2+75N	63	4	79	4
STD C/AU-S	63	39	132	51

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
0+00E 2+50N	39	8	79	1
0+00E 2+25N	37	6	71	1
0+00E 2+00N	47	5	76	1
0+00E 1+75N	49	4	112	2
0+00E 1+50N	58	7	146	32
0+00E 1+25N	56	5	116	67
0+00E 1+00N	53	5	84	1
0+00E 0+75N	44	6	97	1
0+00E 0+50N	76	7	132	1
0+00E 0+25N	113	9	119	7
1+00E 10+00N	19	7	62	1
1+00E 9+75N	16	5	67	1
1+00E 9+50N	15	4	85	1
1+00E 9+25N	15	4	82	1
1+00E 9+00N	18	4	120	1
1+00E 8+75N	12	4	85	1
1+00E 8+50N	13	4	122	1
1+00E 8+25N	18	6	116	5
1+00E 8+00N	21	3	86	1
1+00E 7+75N	17	4	60	1
1+00E 7+50N	39	6	89	1
1+00E 7+25N	26	6	45	1
1+00E 7+00N	21	5	51	1
1+00E 6+75N	22	6	75	1
1+00E 6+50N	25	3	90	2
1+00E 6+25N	17	3	71	1
1+00E 6+00N	16	5	120	1
1+00E 5+75N	15	5	114	4
1+00E 5+50N	10	5	75	1
1+00E 5+25N	14	4	107	3
1+00E 5+00N	32	4	81	1
1+00E 4+75N	14	4	57	1
1+00E 4+50N	13	6	106	2
1+00E 4+25N	15	4	96	1
1+00E 4+00N	13	5	62	1
1+00E 3+75N	20	3	66	1
STD C/AU-S	61	40	132	52

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
1+00E 3+50N	18	2	100 /	1
1+00E 3+25N	20	3	94	7
1+00E 3+00N	23	3	61	1
1+00E 2+75N	28	2	67	1
1+00E 2+50N	28	5	61	1
1+00E 2+25N	35	3	50	15
1+00E 2+00N	35	3	55	3
1+00E 1+75N	31	4	49	1
1+00E 1+50N	19	2	55	1
1+00E 1+25N	15	2	92	1
1+00E 1+00N	20	3	106 /	1
1+00E 0+75N	13	2	107 /	2
1+00E 0+50N	30	3	112 /	1
1+00E 0+25N	37	4	136 /	1
1+00E 0+00N	32	5	109 /	3
2+00E 10+00N	14	4	74	1
2+00E 9+75N	21	6	87	1
2+00E 9+50N	17	5	68	1
2+00E 9+25N	20	4	108 /	1
2+00E 9+00N	16	4	85	1
2+00E 8+75N	19	2	128 /	2
2+00E 8+50N	13	4	58	1
2+00E 8+25N	22	4	76	1
2+00E 8+00N	18	4	77	1
2+00E 7+75N	15	2	76	1
2+00E 7+50N	39	5	95	1
2+00E 7+25N	29	6	53	1
2+00E 7+00N	32	5	57	1
2+00E 6+75N	18	5	99	1
2+00E 6+50N	27	3	142 /	4
2+00E 6+25N	16	3	102 /	1
2+00E 6+00N	14	3	106 /	2
2+00E 5+75N	25	5	88	1
2+00E 5+50N	31	4	64	1
2+00E 5+25N	31	4	73	3
2+00E 5+00N	13	4	92	1
STD C/AU-S	63	41	132	47

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
2+00E 4+75N	13	4	66	7
2+00E 4+50N	11	5	101	1
2+00E 4+25N	13	4	68	2
2+00E 4+00N	11	2	65	1
2+00E 3+75N	13	3	62	3
2+00E 3+50N	13	5	57	2
2+00E 3+25N	13	5	70	1
2+00E 3+00N	23	4	106	1
2+00E 2+75N	20	3	74	2
2+00E 2+50N	33	5	70	1
2+00E 2+25N	23	4	102	3
2+00E 2+00N	24	4	50	1
2+00E 1+75N	19	4	64	2
2+00E 1+50N	17	4	96	2
2+00E 1+25N	15	3	75	12
2+00E 1+00N	16	4	85	5
2+00E 0+75N	26	3	91	2
2+00E 0+50N	44	6	133	5
2+00E 0+25N	31	5	71	1
2+00E 0+00N	30	7	111	2
3+00E 10+00N	27	7	82	1
3+00E 9+75N	23	5	94	2
3+00E 9+50N	22	6	146	24
3+00E 9+25N	20	6	77	1
3+00E 9+00N	18	3	65	3
3+00E 8+75N	16	5	97	2
3+00E 8+50N	13	5	77	2
3+00E 8+25N	17	4	43	1
3+00E 8+00N	16	2	75	1
3+00E 7+75N	34	5	70	1
3+00E 7+50N	15	4	64	2
3+00E 7+25N	20	6	44	2
3+00E 7+00N	16	4	104	1
3+00E 6+75N	15	4	129	2
3+00E 6+50N	24	5	68	1
3+00E 6+25N	17	4	93	3
STD C/AU-S	62	40	132	51

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
3+00E 6+00N	16	2	107	1
3+00E 5+75N	12	2	82	1
3+00E 5+50N	16	3	90	1
3+00E 5+25N	18	2	61	2
3+00E 5+00N	19	2	59	1
3+00E 4+75N	10	3	73	2
3+00E 4+50N	15	2	63	1
3+00E 4+25N	10	2	90	1
3+00E 4+00N	11	2	92	2
3+00E 3+75N	11	2	58	3
3+00E 3+50N	11	2	76	4
3+00E 3+25N	13	2	102	1
3+00E 3+00N	17	2	74	1
3+00E 2+75N	19	3	46	1
3+00E 2+50N	22	2	53	3
3+00E 2+25N	24	3	67	1
3+00E 2+00N	11	2	49	1
3+00E 1+75N	14	2	126	1
3+00E 1+50N	12	2	78	2
3+00E 1+25N	21	4	113	1
3+00E 1+00N	25	4	62	96
3+00E 0+75N	31	6	92	4
3+00E 0+50N	35	4	73	1
3+00E 0+25N	54	2	95	6
3+00E 0+00N	20	3	76	1
4+00E 10+00N	21	2	84	1
4+00E 9+75N	25	4	81	1
4+00E 9+50N	47	5	78	2
4+00E 9+25N	24	3	92	3
4+00E 9+00N	16	2	76	2
4+00E 8+75N	25	2	168	1
4+00E 8+50N	18	3	67	1
4+00E 8+25N	16	3	115	1
4+00E 8+00N	23	2	177	1
4+00E 7+75N	19	5	89	3
4+00E 7+50N	24	3	75	1
STDM C/AU-S	62	38	132	50

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
4+00E 7+25N	18	4	77	10
4+00E 7+00N	16	4	217	2
4+00E 6+75N	10	4	97	1
4+00E 6+50N	16	5	69	1
4+00E 6+25N	20	3	72	2
4+00E 6+00N	19	6	76	1
4+00E 5+75N	14	4	71	2
4+00E 5+50N	13	5	82	1
4+00E 5+25N	12	4	51	1
4+00E 5+00N	14	5	95	1
4+00E 4+75N	10	5	79	2
4+00E 4+50N	18	4	97	1
4+00E 4+25N	13	5	57	1
4+00E 4+00N	11	4	65	1
4+00E 3+75N	15	4	79	1
4+00E 3+50N	19	3	75	1
4+00E 3+25N	17	5	51	1
4+00E 3+00N	51	6	40	1
4+00E 2+75N	22	3	70	1
4+00E 2+50N	28	8	63	1
4+00E 2+25N	11	2	63	3
4+00E 2+00N	15	2	88	1
4+00E 1+75N	12	3	91	1
4+00E 1+50N	12	2	96	2
4+00E 1+25N	14	3	101	1
4+00E 1+00N	27	5	60	1
4+00E 0+75N	24	5	43	1
4+00E 0+50N	48	5	67	1
4+00E 0+25N	26	4	49	33
4+00E 0+00N	16	4	68	1
5+00E 10+00N	14	2	80	1
5+00E 9+75N	25	5	89	1
5+00E 9+50N	27	7	82	2
5+00E 9+25N	17	4	77	1
5+00E 9+00N	15	5	113	1
5+00E 8+75N	35	5	68	2
STD C/AU-S	63	41	132	52

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
5+00E 8+50N	15	4	56	1
5+00E 8+25N	16	3	156	1
5+00E 8+00N	22	4	68	2
5+00E 7+75N	20	5	118	3
5+00E 7+50N	16	6	54	1
5+00E 7+25N	22	6	50	1
5+00E 7+00N	19	4	107	1
5+00E 6+75N	16	5	113	1
5+00E 6+50N	29	8	50	1
5+00E 6+25N	14	7	87	1
5+00E 6+00N	20	6	130	1
5+00E 5+75N	17	7	105	2
5+00E 5+50N	26	7	85	1
5+00E 5+25N	16	5	64	1
5+00E 5+00N	12	4	84	1
5+00E 4+75N	21	5	57	2
5+00E 4+50N	15	6	57	1
5+00E 4+25N	23	6	71	1
5+00E 4+00N	24	6	106	1
5+00E 3+75N	19	4	100	1
5+00E 3+50N	14	3	93	1
5+00E 3+25N	19	4	56	2
5+00E 3+00N	21	6	38	1
5+00E 2+75N	20	7	35	1
5+00E 2+50N	32	6	59	1
5+00E 2+25N	22	4	64	1
5+00E 2+00N	17	4	78	1
5+00E 1+75N	13	2	111	2
5+00E 1+50N	15	5	94	1
5+00E 1+25N	13	5	69	1
5+00E 1+00N	25	5	140	1
5+00E 0+75N	12	5	89	1
5+00E 0+50N	18	5	86	1
5+00E 0+25N	34	7	100	2
5+00E 0+00N	35	5	71	1
6+00E 10+00N	21	4	86	1
STD C/AU-S	63	41	132	48

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
6+00E 9+75N	20	7	81	1
6+00E 9+50N	33	9	60	1
6+00E 9+25N	22	6	60	1
6+00E 9+00N	18	8	152	2
6+00E 8+75N	16	5	120	1
6+00E 8+50N	20	3	144	1
6+00E 8+25N	22	10	141	1
6+00E 8+00N	23	7	181	2
6+00E 7+75N	17	6	150	1
6+00E 7+50N	17	8	165	1
6+00E 7+25N	31	8	166	1
6+00E 7+00N	25	6	206	1
6+00E 6+75N	17	6	84	1
6+00E 6+50N	19	4	149	1
6+00E 6+25N	14	6	139	2
6+00E 6+00N	18	7	146	1
6+00E 5+75N	20	6	158	240
6+00E 5+50N	15	6	128	2
6+00E 5+25N	19	8	99	1
6+00E 5+00N	15	5	77	1
6+00E 4+75N	22	6	155	1
6+00E 4+50N	30	4	151	1
6+00E 4+25N	25	8	91	1
6+00E 4+00N	14	4	96	1
6+00E 3+75N	24	7	112	1
6+00E 3+50N	18	10	104	2
6+00E 3+25N	30	7	136	1
6+00E 3+00N	16	6	91	1
6+00E 2+75N	24	4	70	26
6+00E 2+50N	26	10	81	1
6+00E 2+25N	19	7	116	2
6+00E 2+00N	28	5	107	1
6+00E 1+75N	25	7	79	1
6+00E 1+50N	18	9	100	2
6+00E 1+25N	18	6	94	1
6+00E 1+00N	26	5	150	1
STD C/AU-S	63	41	132	47

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
6+00E 0+75N	16	5	89	2
6+00E 0+50N	13	5	91	1
6+00E 0+25N	12	4	117	1
6+00E 0+00N	25	5	167	1
7+00E 10+00N	15	5	135	1
7+00E 9+75N	12	4	130	1
7+00E 9+50N	13	5	84	2
7+00E 9+25N	12	6	95	1
7+00E 9+00N	19	5	70	1
7+00E 8+75N	22	5	91	1
7+00E 8+50N	31	6	144	1
7+00E 8+25N	17	5	91	1
7+00E 8+00N	26	5	98	1
7+00E 7+75N	27	7	70	1
7+00E 7+50N	18	6	84	18
7+00E 7+25N	31	5	126	2
7+00E 7+00N	22	3	78	1
7+00E 6+75N	24	6	116	1
7+00E 6+50N	34	6	67	2
7+00E 6+25N	36	4	75	2
7+00E 6+00N	54	7	65	1
7+00E 5+75N	32	4	88	1
7+00E 5+50N	17	4	132	1
7+00E 5+25N	24	3	42	2
7+00E 5+00N	73	4	121	1
7+00E 4+75N	12	5	99	1
7+00E 4+50N	15	4	124	1
7+00E 4+25N	15	5	75	2
7+00E 4+00N	23	5	71	4
7+00E 3+75N	23	7	111	2
7+00E 3+50N	14	6	137	3
7+00E 3+25N	23	5	93	1
7+00E 3+00N	15	3	118	4
7+00E 2+75N	23	3	156	2
7+00E 2+50N	17	5	100	2
7+00E 2+25N	15	5	109	1
STD C/AU-S	63	43	132	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
7+00E 2+00N	18	7	119	5
7+00E 1+75N	16	5	76	1
7+00E 1+50N	17	4	95	1
7+00E 1+25N	15	5	75	1
7+00E 1+00N	31	5	42	1
7+00E 0+75N	21	5	105	1
7+00E 0+50N	18	4	91	1
7+00E 0+25N	18	4	78	1
7+00E 0+00N	42	2	131	1
8+00E 10+00N	11	3	95	1
8+00E 9+75N	17	2	100	1
8+00E 9+50N	16	4	73	2
8+00E 9+25N	20	4	84	1
8+00E 9+00N	22	6	73	2
8+00E 8+75N	25	4	61	1
8+00E 8+50N	25	6	131	3
8+00E 8+25N	14	3	128	1
8+00E 8+00N	17	6	143	2
8+00E 7+75N	22	4	154	1
8+00E 7+50N	17	7	88	1
8+00E 7+25N	39	5	83	3
8+00E 7+00N	18	4	118	1
8+00E 6+75N	15	6	92	1
8+00E 6+50N	22	4	104	1
8+00E 6+25N	21	6	87	1
8+00E 6+00N	131	7	107	1
8+00E 5+75N	47	5	89	1
8+00E 5+50N	44	6	84	1
8+00E 5+25N	48	2	85	2
8+00E 5+00N	48	4	80	1
8+00E 4+75N	30	5	41	1
8+00E 4+50N	29	6	112	1
8+00E 4+25N	19	4	93	2
8+00E 4+00N	25	3	92	1
8+00E 3+75N	24	6	134	1
8+00E 3+50N	28	3	205	1
STD C/AU-S	62	38	132	47

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
8+00E 3+25N	28	9	98	1
8+00E 3+00N	27	9	116	1
8+00E 2+75N	23	8	126	2
8+00E 2+50N	19	7	59	1
8+00E 2+25N	21	7	61	1
8+00E 2+00N	21	5	136	1
8+00E 1+75N	32	8	129	1
8+00E 1+50N	21	7	136	1
8+00E 1+25N	25	8	112	1
8+00E 1+00N	25	6	107	1
8+00E 0+75N	26	8	121	1
8+00E 0+50N	26	9	100	1
8+00E 0+25N	31	6	139	1
8+00E 0+00N	27	5	105	2
9+00E 10+00N	22	6	108	1
9+00E 9+75N	27	7	116	3
9+00E 9+50N	30	5	121	2
9+00E 9+25N	24	8	64	1
9+00E 9+00N	35	8	47	1
9+00E 8+75N	21	5	36	1
9+00E 8+50N	57	6	65	2
9+00E 8+25N	35	8	52	1
9+00E 8+00N	68	7	60	1
9+00E 7+75N	46	11	91	1
9+00E 7+50N	18	5	81	3
9+00E 7+25N	19	3	99	12 /
9+00E 7+00N	15	4	58	1
9+00E 6+75N	19	6	78	25 /
9+00E 6+50N	16	4	107	21 /
9+00E 6+25N	19	4	116	1
9+00E 6+00N	21	6	82	6
9+00E 5+75N	63	7	151	1
9+00E 5+50N	60	6	128	1
9+00E 5+25N	46	9	67	1
9+00E 5+00N	48	4	87	2
9+00E 4+75N	81	9	97	1
STD C/AU-S	63	40	132	50

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Au* PPB
9+00E 4+50N	30	5	95	1
9+00E 4+25N	25	7	113	1
9+00E 4+00N	22	4	103	1
9+00E 3+75N	41	7	96	2
9+00E 3+50N	44	7	100	2
9+00E 3+25N	31	7	88	1
9+00E 3+00N	24	3	73	3
9+00E 2+75N	18	3	70	2
9+00E 2+50N	28	5	103	1
9+00E 2+25N	20	2	79	1
9+00E 2+00N	14	6	86	4
9+00E 1+75N	19	7	100	1
9+00E 1+50N	25	4	118	1
9+00E 1+25N	21	5	117	1
9+00E 1+00N	38	6	97	3
9+00E 0+75N	36	7	68	1
9+00E 0+50N	48	6	54	3
9+00E 0+25N	47	5	92	2
9+00E 0+00N	86	6	95	1
STD C/AU-S	63	38	132	53

23
~~750~~
 204

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604) 253-3158 FAX (604) 253-1716

DATE RECEIVED: APR 21 1988

DATE REPORT MAILED: *April 26/88*

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MO BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *C. Toy* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

GOLD BRICK RESOURCES File # 88-1142 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AU* PPB
L5S 10+00W	33	8	81	.3	2
L5S 9+50W	29	6	40	.2	1
L5S 9+00W	40	8	66	.4	1
L5S 8+50W	41	9	66	.3	4
L5S 8+00W	41	7	67	.2	1
L5S 7+50W	42	8	66	.2	1
L5S 7+00W	41	6	66	.3	1
L5S 6+50W	41	6	67	.2	1
L5S 6+00W	41	6	67	.2	1
L5S 5+50W	23	6	132	.2	42
L5S 5+00W	23	8	140	.2	37
L5S 4+50W	35	6	89	.1	1
L5S 4+00W	43	6	105	.1	11
L5S 3+50W	43	5	103	.1	6
L5S 3+00W	34	7	106	.2	1
L5S 2+50W	32	3	98	.1	1
L5S 2+00W	35	7	93	.1	1
L5S 1+50W	33	6	100	.1	7
L5S 1+00W	49	9	101	.2	1
L5S 0+50W	23	6	134	.2	1
L10S 10+00W	25	7	133	.2	1
L10S 9+50W	25	7	139	.2	1
L10S 9+00W	24	7	139	.2	1
L10S 8+50W	25	7	128	.2	1
L10S 8+00W	25	7	124	.1	1
L10S 7+50W	30	8	118	.1	1
L10S 7+00W	45	8	87	.3	1
L10S 6+50W	24	7	139	.1	9
L10S 6+00W	23	7	144	.2	1
L10S 5+50W	26	6	136	.1	7
L10S 5+00W	25	10	55	.1	1
L10S 4+50W	26	7	56	.1	4
L10S 4+00W	42	8	107	.1	2
L10S 3+50W	26	7	129	.1	1
L10S 3+00W	26	7	79	.2	1
L10S 2+50W	33	10	121	.1	1
STD C/AU-S	60	39	132	7.7	53

GOLD BRICK RESOURCES

FILE # 88-1142

Page 2

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AU* PPB
L10S 2+00W	20	5	68	.1	1
L10S 1+50W	22	3	59	.1	1
L10S 1+00W	37	7	60	.2	1
L10S 0+50W	33	4	59	.1	1
L15S 10+00W	23	6	33	.3	2
L15S 9+50W	23	5	33	.1	2
L15S 9+00W	23	6	33	.2	1
L15S 8+50W	22	5	32	.1	1
L15S 8+00W	22	6	32	.3	1
L15S 7+50W	23	4	34	.2	3
L15S 7+00W	22	4	32	.1	2
L15S 6+50W	22	6	33	.1	3
L15S 6+00W	26	5	37	.1	2
L15S 5+50W	25	4	39	.2	4
L15S 5+00W	25	4	38	.2	1
L15S 4+50W	25	6	39	.1	2
L15S 4+00W	25	6	38	.3	1
L15S 3+50W	26	5	38	.3	1
L15S 3+00W	25	4	38	.2	1
L15S 2+50W	25	5	37	.3	1
L15S 2+00W	25	6	38	.2	1
L15S 1+50W	24	7	37	.1	1
L15S 1+00W	25	7	37	.1	2
L15S 0+50W	30	6	40	.3	1
L20S 10+00W	42	7	77	.1	1
L20S 9+50W	43	7	77	.1	1
L20S 9+00W	42	9	78	.1	1
L20S 8+50W	45	8	81	.2	1
L20S 8+00W	28	5	39	.2	1
L20S 7+50W	29	8	40	.1	2
L20S 7+00W	31	5	41	.1	1
L20S 6+50W	30	6	40	.3	1
L20S 6+00W	31	6	42	.2	1
L20S 5+50W	30	5	42	.1	1
L20S 5+00W	22	3	33	.2	2
L20S 4+50W	21	5	33	.1	1
STD C/AU-S	63	35	132	7.9	50

GOLD BRICK RESOURCES

FILE # 88-1142

Page 3

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AU* PPB
L20S 4+00W	23	5	35	.1	2
L20S 3+50W	25	4	35	.3	1
L20S 3+00W	24	5	35	.2	78
L20S 2+50W	24	2	35	.2	2
L20S 2+00W	26	7	37	.2	2
L20S 1+50W	23	5	34	.1	1
L20S 1+00W	25	4	36	.3	20
L20S 0+50W	24	4	35	.1	1
L30S 6+00W	25	3	37	.2	8
L30S 5+50W	26	3	37	.3	4
L30S 5+00W	25	6	37	.2	1
L30S 4+50W	25	5	38	.3	1
L30S 4+00W	26	4	38	.2	1
L30S 3+50W	26	4	39	.2	1
L30S 3+00W	26	5	40	.3	1
L30S 2+50W	25	3	39	.2	1
L30S 2+00W	28	5	38	.3	1
L30S 1+50W	28	5	39	.2	1
L30S 1+00W	28	3	38	.3	1
L30S 0+50W	30	7	38	.2	1
L35S 6+00W	31	6	40	.2	2
L35S 5+50W	31	6	40	.1	1
L35S 5+00W	34	7	43	.3	3
L35S 4+50W	38	8	43	.4	1
L35S 4+00W	37	10	44	.1	1
L35S 3+50W	40	9	43	.1	1
L35S 3+00W	31	5	41	.2	2
L35S 2+50W	30	7	42	.3	1
L35S 2+00W	32	7	42	.1	2
L35S 1+50W	31	9	42	.3	1
L35S 1+00W	32	8	43	.2	1
L35S 0+50W	32	9	43	.2	1
BL 0S	100	10	101	.2	1
BL 5S	43	7	51	.2	1
BL 10S	56	10	85	.2	2
BL 10SA	58	9	58	.2	1
STD C/AU-S	63	40	132	8.0	49

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AU* PPB
BL 10.5S	39	6	63	.2	1
BL 11S	46	10	67	.2	1
BL 11.5S	53	8	97	.3	1
BL 12S	19	6	59	.2	1
BL 12.5S	32	9	85	.2	4
BL 13S	18	6	61	.2	1
BL 13.5S	23	6	65	.2	2
BL 14S	24	7	69	.2	1
BL 14.5S	45	7	85	.1	1
BL 15S	41	10	75	.2	1
BL 15SA	17	5	111	.1	2
BL 20S	27	7	42	.2	3
BL 25S	59	9	106	.5	1
BL 30S	44	5	78	.2	4
BL 35S	44	7	81	.1	1
BL 40S	46	8	87	.2	1
BL 45S	29	8	65	.3	1
BL 50S	28	4	84	.2	2
BL 55S	43	5	53	.2	3
BL 60S	22	9	114	.2	2
BL 65S	35	8	102	.2	1
BL 70S	25	6	95	.2	1
BL 75S	28	7	101	.1	1
BL 80S	21	7	95	.1	1
BL 85S	16	6	105	.2	1
BL 90S	25	6	85	.1	1
BL 95S	25	7	91	.2	1
STD C/AU-S	62	37	132	8.0	51

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AU* PPB
15S 25W	17	10	118	.1	1
15S 24.5W	17	5	92	.1	1
15S 24W	24	2	86	.1	4
15S 23.5W	17	4	60	.2	3
15S 23W	13	5	79	.2	2
15S 22.5W	10	2	106	.2	8
15S 22W	12	5	52	.2	2
15S 21.5W	9	5	72	.1	1
15S 21W	10	5	97	.1	2
15S 20.5W	11	2	132	.2	1
15S 20W	13	4	69	.1	1
15S 19.5W	11	3	80	.2	2
15S 19W	9	6	81	.2	1
15S 18.5W	11	4	63	.2	1
15S 18W	11	8	77	.1	1
15S 17.5W	19	6	81	.1	2
15S 17W	17	4	113	.1	5
15S 16.5W	16	4	47	.3	3
15S 16W	10	3	70	.1	1
15S 15.5W	14	3	73	.1	2
15S 15W	13	2	72	.2	1
15S 14.5W	13	5	80	.2	1
15S 14W	10	4	58	.1	1
15S 13.5W	10	3	47	.3	1
15S 13W	15	6	53	.1	1
15S 12.5W	12	4	40	.2	1
15S 12W	15	4	68	.2	2
15S 11.5W	13	6	85	.1	1
15S 11W	11	5	60	.1	1
15S 10.5W	16	5	86	.1	1
15S 10W	18	5	104	.1	2
15S 9.5W	19	4	80	.2	1
15S 9W	28	3	53	.1	1
15S 8.5W	34	6	67	.2	1
15S 8W	19	4	75	.1	1
15S 7.5W	18	3	90	.1	1
STD C/AU-S	62	40	132	7.9	51

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AU* PPB
155 7W	40	6	66	.3	7
155 6.5W	18	6	115	.3	3
155 6W	40	8	62	.2	9
155 5.5W	45	8	80	.3	1
155 5W	74	7	70	.3	6
155 4.5W	61	9	50	.2	3
155 4W	43	7	68	.3	41
155 3.5W	52	6	90	.2	1
155 3W	40	9	110	.2	1
155 2.5W	45	5	77	.2	1
155 2W	24	9	53	.2	1
155 1.5W	33	7	75	.3	1
155 1W	17	5	81	.1	2
155 0.5W	29	7	51	.2	1
STD C/AU-S	62	41	132	8.4	47

APPENDIX II

GEOCHEMICAL MAPS

GOLDBRICK RESOURCES.

S. GRID.



LEGEND

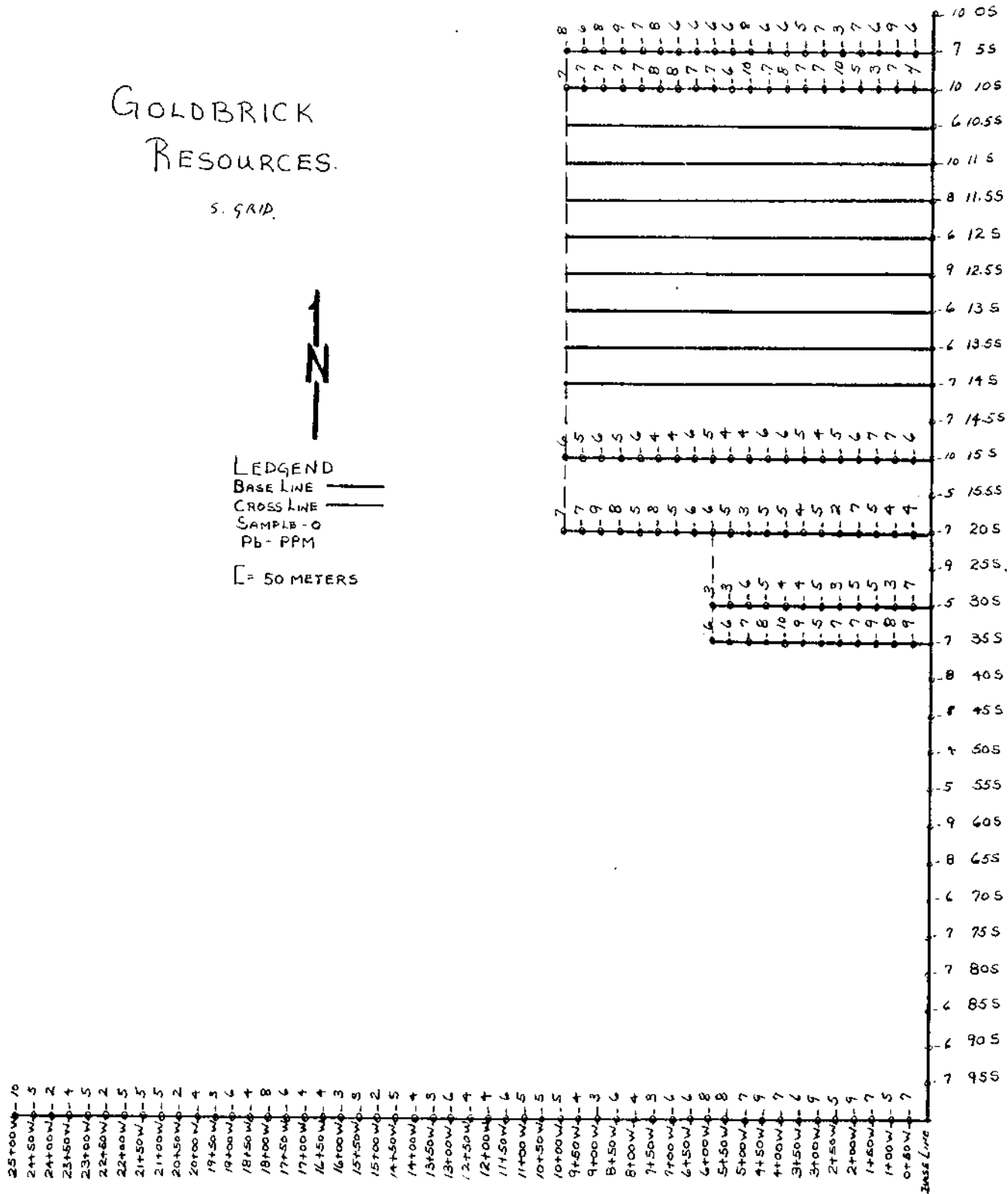
BASE LINE ———

CROSS LINE ———

SAMPLE - O

Pb - PPM

[] = 50 METERS



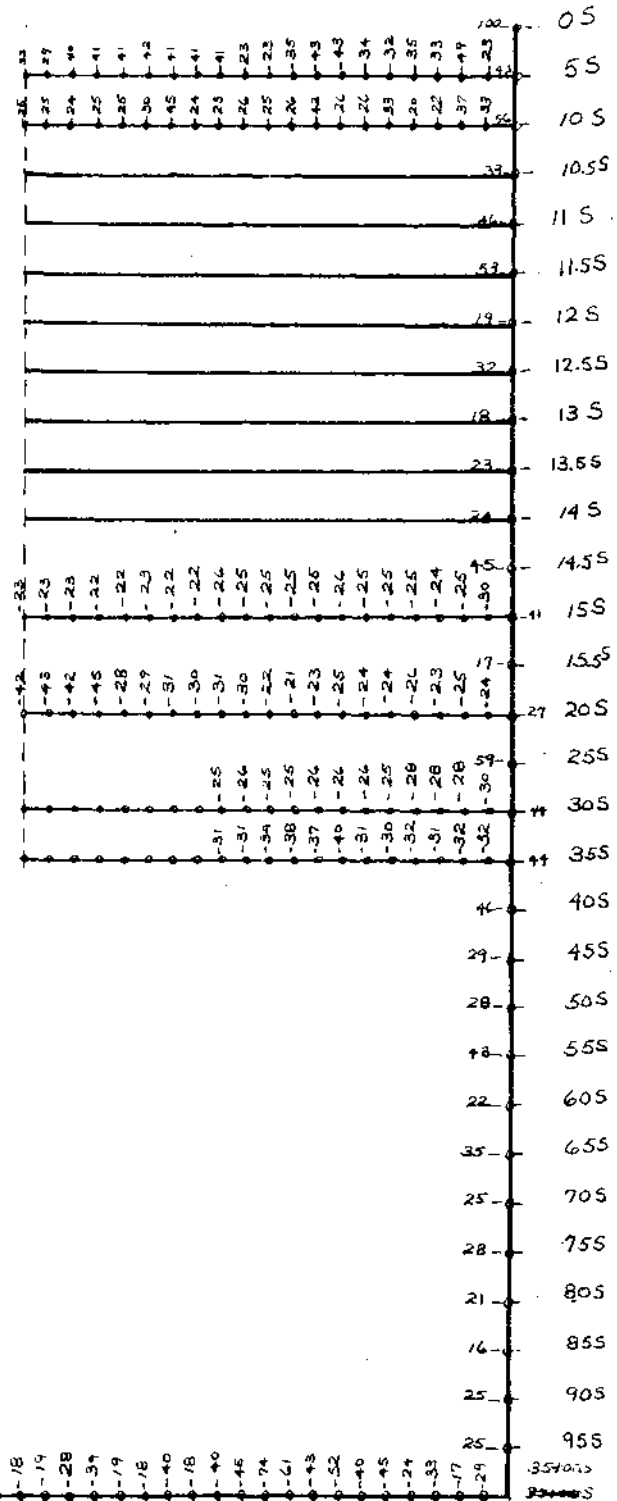
GOLDBRICK RESOURCES

S. 9A10.



LEGEND
 BASE LINE =
 CROSS LINE =
 SAMPLE - O
 CU. * PPM
 [] = 50 METERS

25+00 W₃-17
 24+50 W₃-17
 24+00 W₃-24
 23+50 W₃-17
 23+00 W₃-13
 22+50 W₃-10
 22+00 W₃-12
 21+50 W₃-9
 21+00 W₃-10
 20+50 W₃-11
 20+00 W₃-13
 19+50 W₃-11
 19+00 W₃-4
 18+50 W₃-11
 18+00 W₃-11
 17+50 W₃-19
 17+00 W₃-17
 16+50 W₃-16
 16+00 W₃-10
 15+50 W₃-14
 15+00 W₃-13
 14+50 W₃-13
 14+00 W₃-10
 13+50 W₃-10
 13+00 W₃-15
 12+50 W₃-12
 12+00 W₃-15
 11+50 W₃-13
 11+00 W₃-11
 10+50 W₃-16
 10+00 W₃-18
 9+50 W₃-19
 9+00 W₃-28
 8+50 W₃-34
 8+00 W₃-19
 7+50 W₃-18
 7+00 W₃-40
 6+50 W₃-18
 6+00 W₃-40
 5+50 W₃-45
 5+00 W₃-74
 4+50 W₃-41
 4+00 W₃-43
 3+50 W₃-52
 3+00 W₃-40
 2+50 W₃-45
 2+00 W₃-24
 1+60 W₃-33
 0+00 W₃-17
 0+50 W₃-29
 Base line



GOLDBRICK RESOURCES

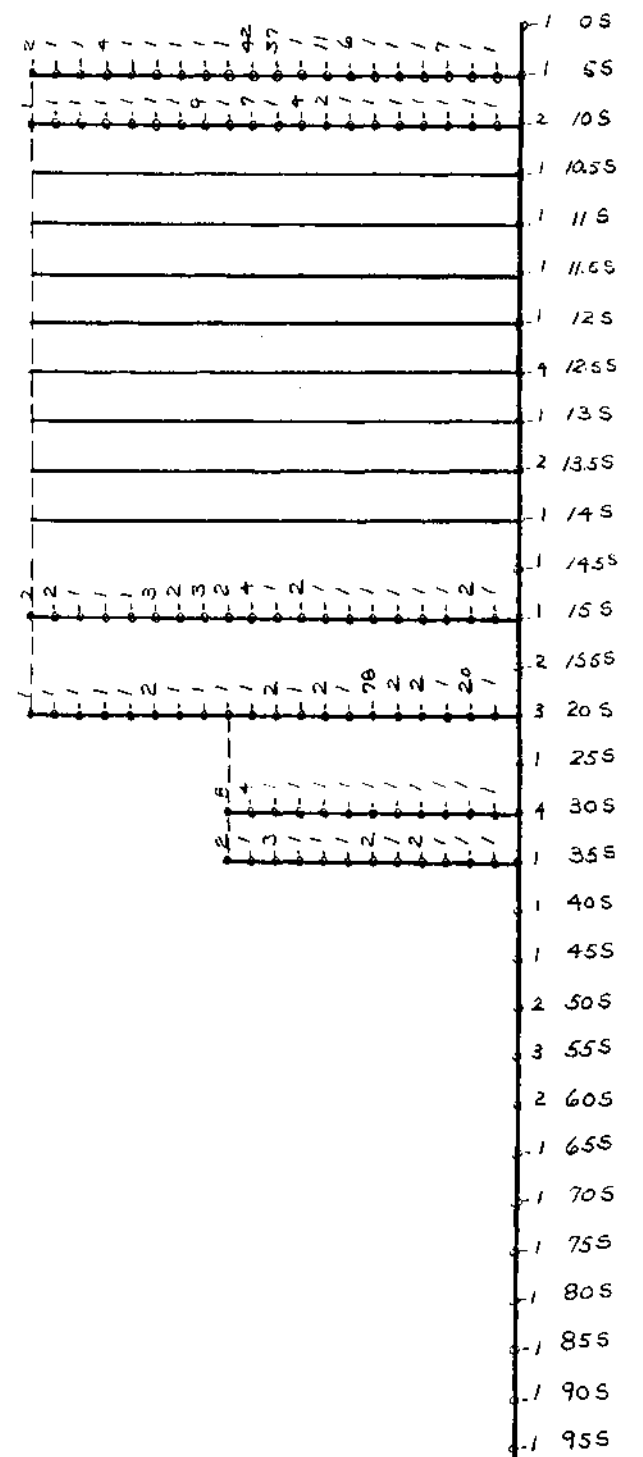
S. 5 R10



LEDGEND
BASE LINE ———
CROSS LINE ———
SAMPLE - O
AU - PPB

[] = 50 METERS

25+00w /
24+50w / 4
24+00w / 4
23+50w / 3
23+00w / 2
22+50w / 8
22+00w / 2
21+50w / 1
21+00w / 2
20+50w / 1
20+00w / 1
19+50w / 2
19+00w / 1
18+50w / 1
18+00w / 1
17+50w / 2
17+00w / 5
16+50w / 3
16+00w / 1
15+50w / 2
15+00w / 1
14+50w / 1
14+00w / 1
13+50w / 1
13+00w / 1
12+50w / 1
12+00w / 2
11+50w / 1
11+00w / 1
10+50w / 1
10+00w / 2
9+50w / 1
9+00w / 1
8+50w / 1
8+00w / 1
7+50w / 1
7+00w / 7
6+50w / 3
6+00w / 9
5+50w / 1
5+00w / 6
4+50w / 3
4+00w / 41
3+50w / 1
3+00w / 1
2+50w / 1
2+00w / 1
1+50w / 1
0+50w / 2
BASE LINE

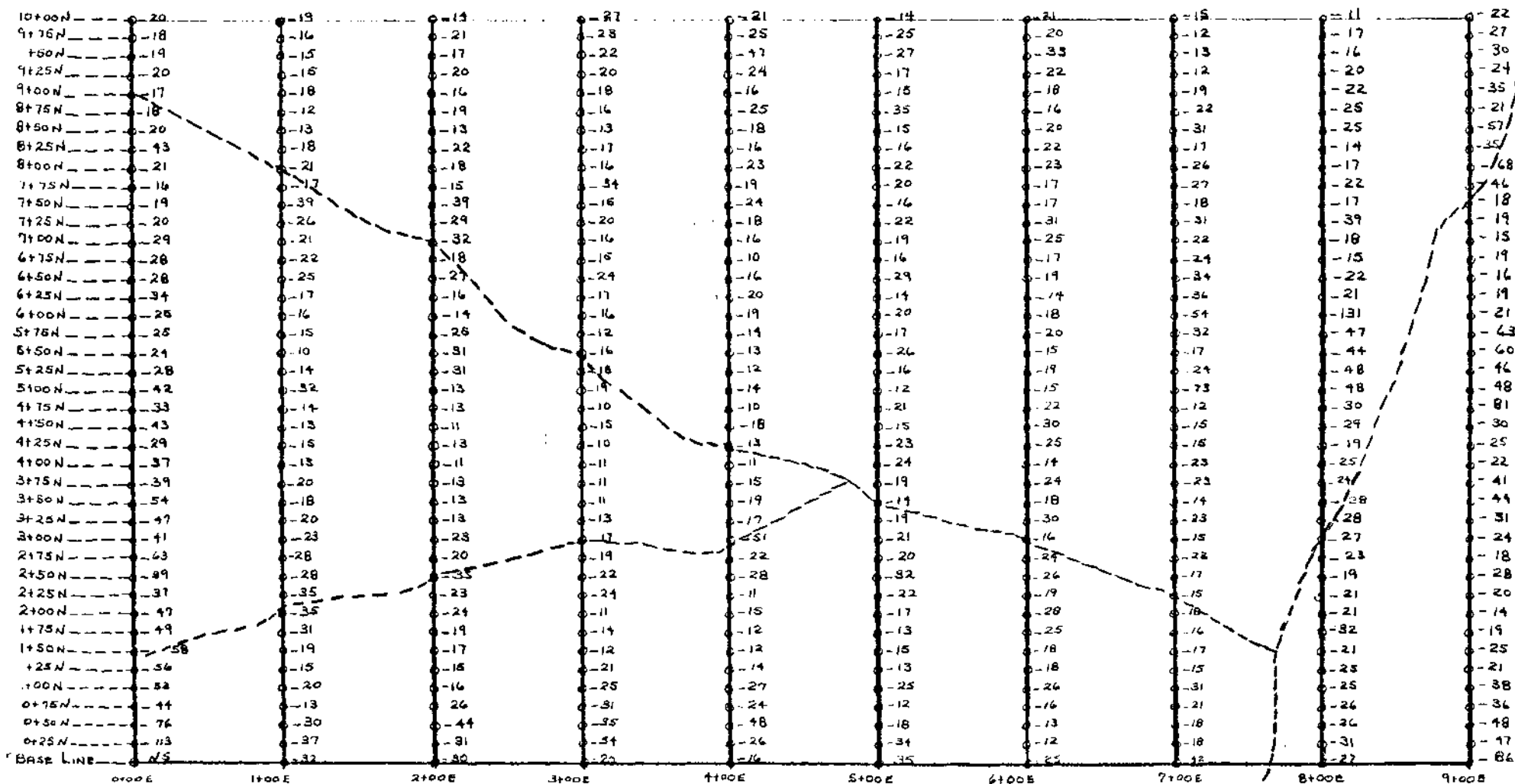


GOLD BRICK RESOURCES.

BUD PROJECT.

W. GRID.

LEGEND
 BASE LINE —————
 CROSS LINE —————
 SAMPLES ○
 ROAD - - - - -
 COPPER- CU. PPM



GOLD BRICK RESOURCES

BUD PROJECT

W. GRID

LEGEND

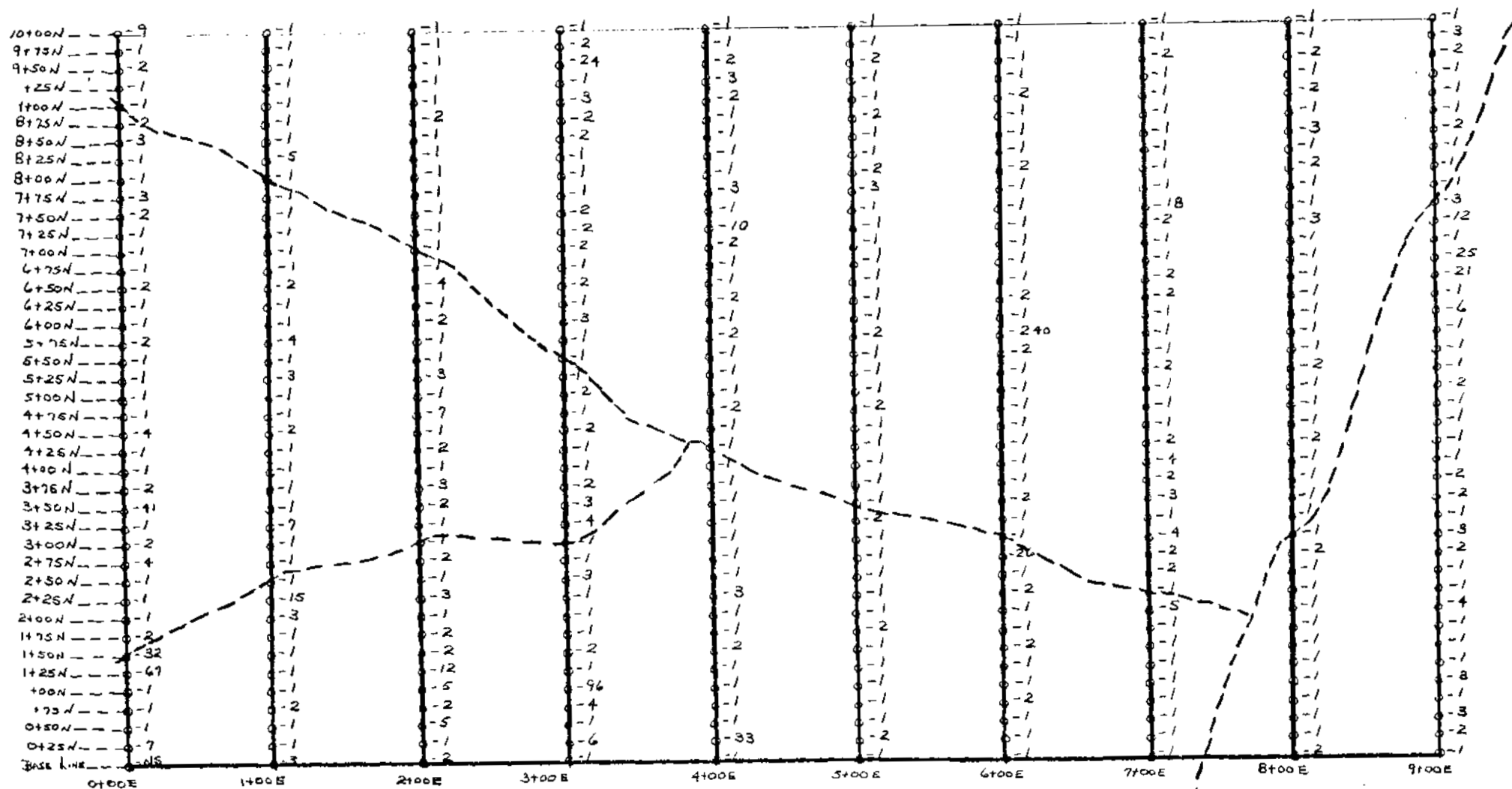
BASE LINE _____

CROSS LINE _____

SAMPLE O ○

ROAD - - - - -

GOLD AU. P.P.B.

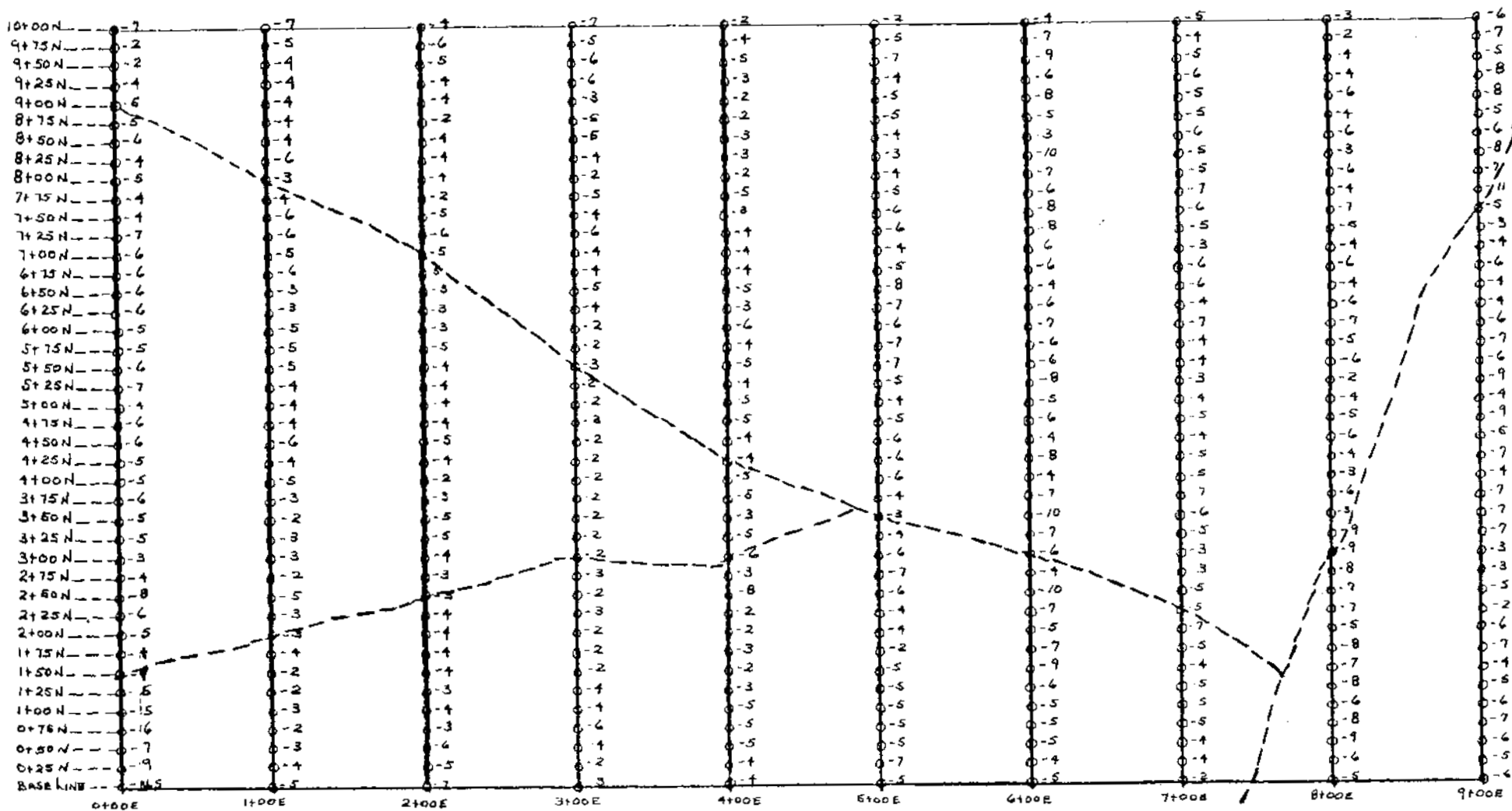


GOLD BRICK RESOURCES

BUD PROJECT.

W. GRID.

LEGEND
 BASE LINE —————
 CROSS LINE —————
 SAMPLES ○
 ROAD - - - - -
 LEAD Pb. P.P.M.

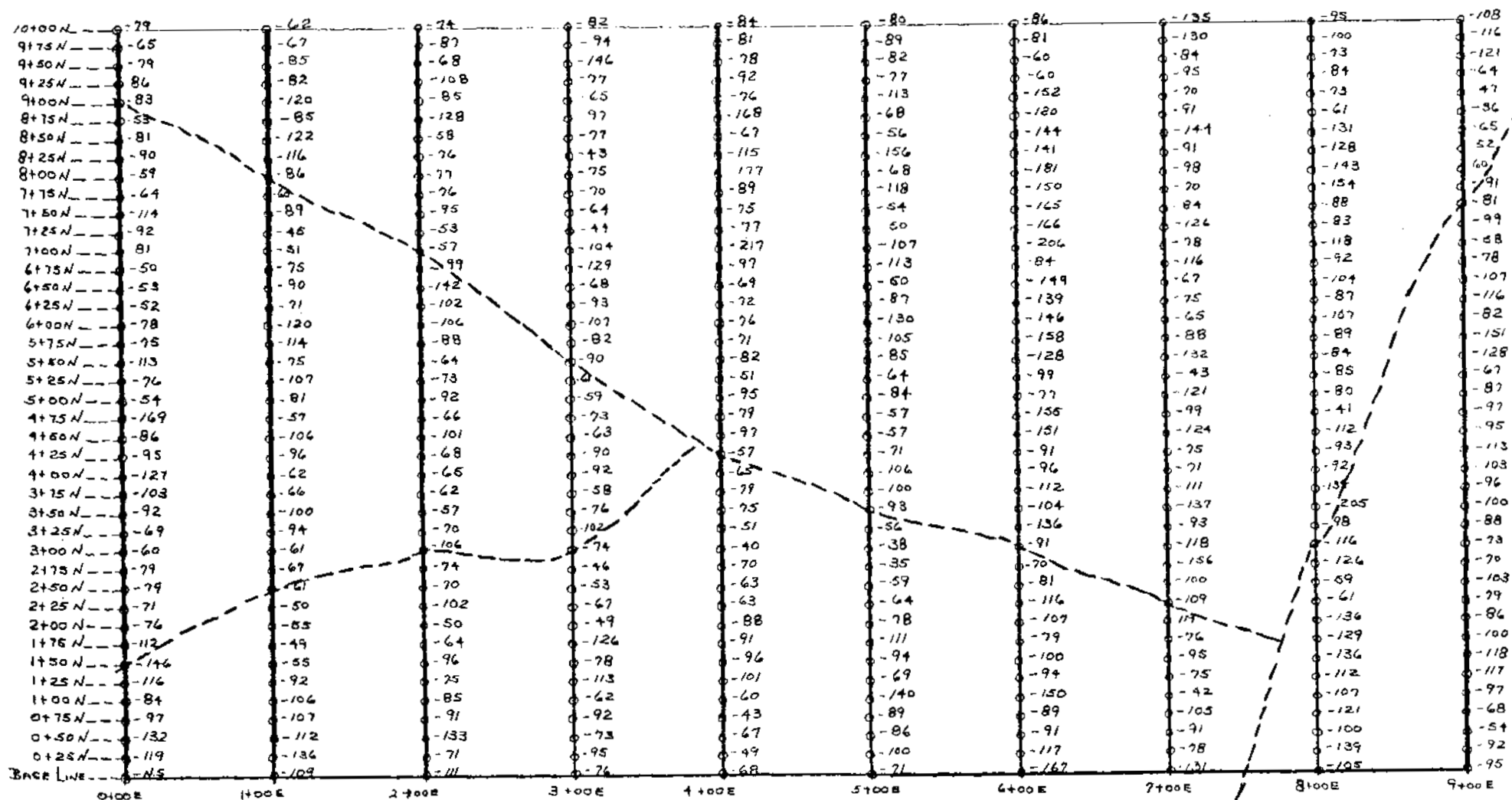


GOLD BRICK RESOURCES

BUD PROJECT.

W GRID.

LEDGEND
 BASE LINE ———
 CROSS LINE ———
 SAMPLE O
 ROAD - - - - -
 ZINC Zn. P.P.M.

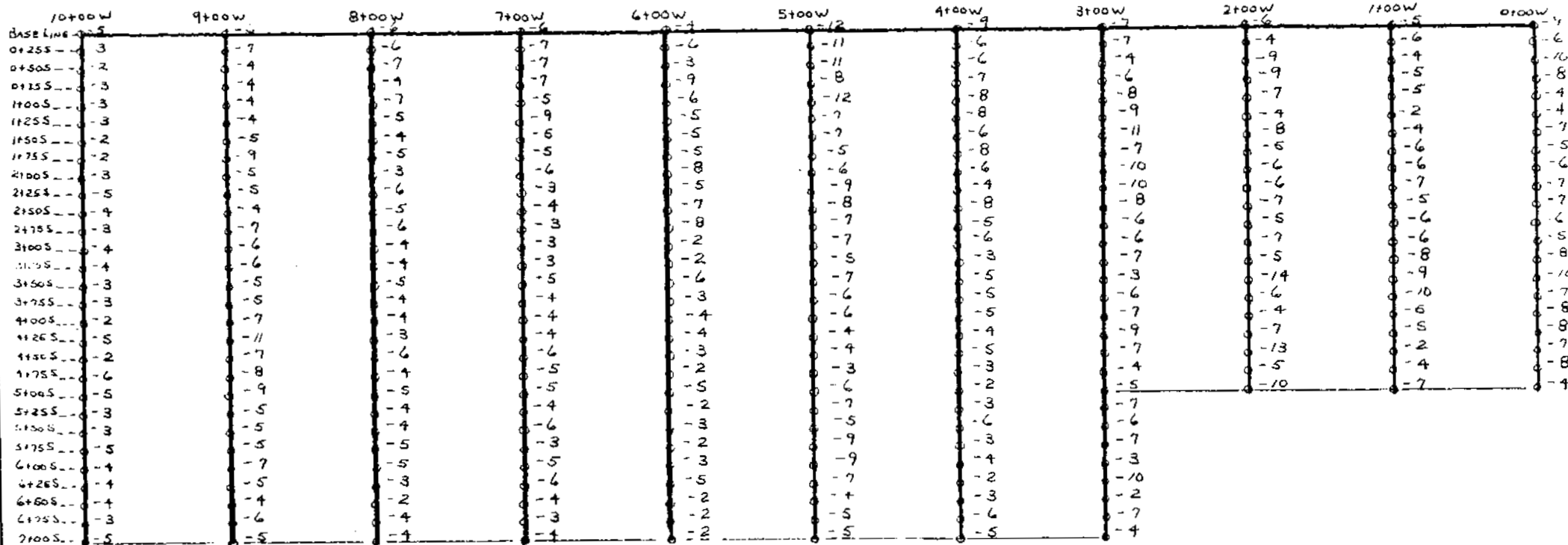


GOLD BRICK RESOURCES BUD PROJECT.

N 410.

LEDGEND

BASE LINE _____
 CROSS LINE _____
 SAMPLE O
 LEAD Pb. P.P.M.



GOLD BRICK RESOURCES BUD PROJECT.

N GRID.



LEGEND
 BASE LINE —————
 CROSS LINE —————
 SAMPLE O
 COPPER CU. P.P.M.

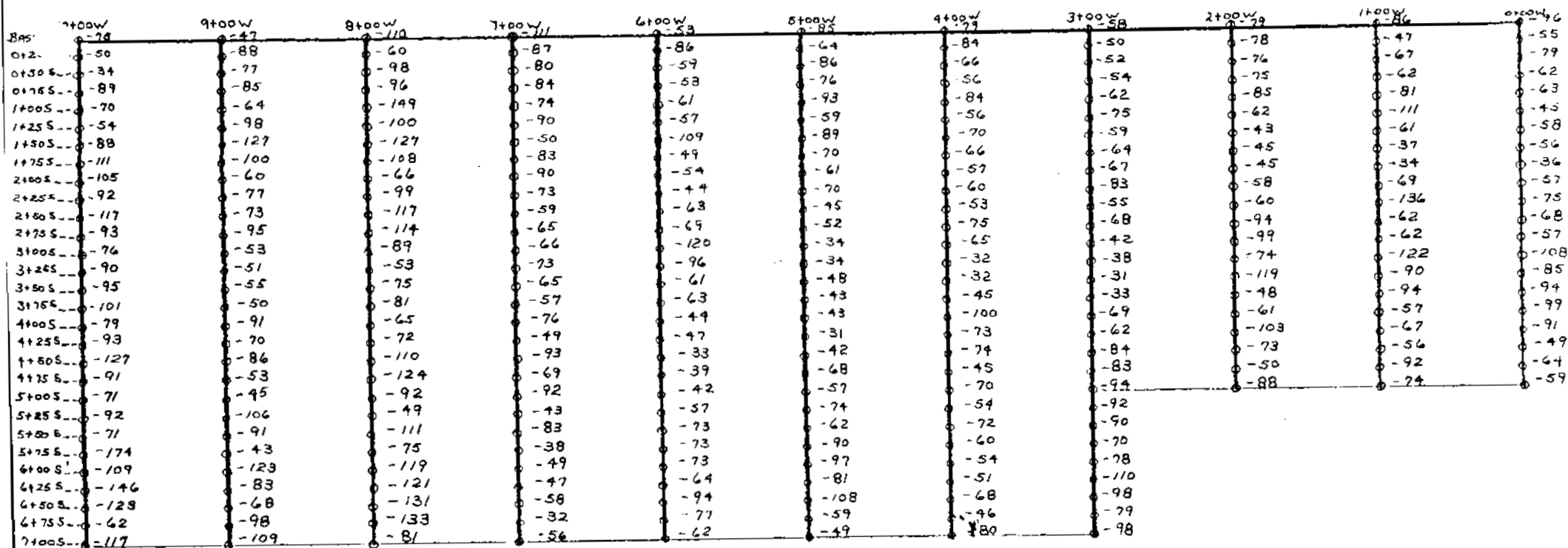
	10100W -24	9100W -22	8100W -25	7100W -19	6100W -21	5100W -15	4100W -25	3100W -24	2100W -25	1100W -20	0100W -21
Base Line	24	22	25	19	21	15	25	24	25	20	21
0125S	-14	-16	-25	-26	-27	-32	-21	-27	-36	-39	-24
0160S	-10	-15	-16	-26	-26	-55	-26	-29	-43	-31	-21
0175S	-19	-19	-14	-19	-38	-32	-25	-32	-38	-30	-21
1100S	-17	-33	-21	-18	-15	-41	-41	-37	-66	-30	-2
1125S	-17	-16	-11	-29	-17	-21	-34	-31	-23	-24	-4
1150S	-19	-17	-15	-18	-22	-24	-24	-40	-35	-16	-4
1175S	-19	-19	-12	-12	-18	-18	-31	-31	-33	-24	-8
2100S	-27	-17	-12	-15	-39	-23	-16	-35	-31	-20	-4
2125S	-25	-15	-14	-6	-21	-33	-29	-22	-27	-25	-4
2150S	-26	-16	-13	-10	-27	-18	-30	-33	-28	-24	-5
2175S	-23	-17	-16	-14	-31	-26	-26	-33	-28	-22	-91
3100S	-21	-13	-15	-8	-18	-25	-21	-23	-27	-25	-4
3125S	-19	-15	-14	-11	-19	-17	-23	-27	-26	-28	-4
3150S	-15	-18	-12	-15	-29	-13	-28	-26	-45	-35	-7
3175S	-13	-17	-19	-9	-20	-19	-17	-22	-17	-38	-5
4100S	-13	-19	-14	-11	-18	-12	-16	-18	-49	-86	-51
4125S	-17	-39	-25	-14	-19	-17	-14	-34	-30	-43	-50
4150S	-21	-25	-22	-15	-11	-11	-14	-21	-40	-117	-45
4175S	-16	-15	-14	-15	-9	-12	-11	-16	-7	-36	-50
5100S	-25	-32	-16	-13	-13	-10	-10	-17	-15	-37	-51
5125S	-14	-22	-10	-12	-12	-15	-10	-15			
5150S	-15	-23	-25	-17	-13	-10	-13	-23			
5175S	-21	-12	-11	-11	-14	-19	-11	-17			
6100S	-10	-20	-10	-10	-16	-21	-11	-15			
6125S	-17	-20	-8	-16	-14	-19	-9	-10			
6150S	-35	-15	-10	-9	-10	-12	-11	-9			
6175S	-18	-13	-13	-11	-12	-12	-10	-12			
7100S	-13	-16	-20	-27	-11	-12	-8	-15			

GOLD BRICK RESOURCES

BUD PROJECT

N GRID

LEDGEND
 BASE LINE _____
 CROSS LINE _____
 SAMPLE O ○
 ZINC Zn. P.P.M.



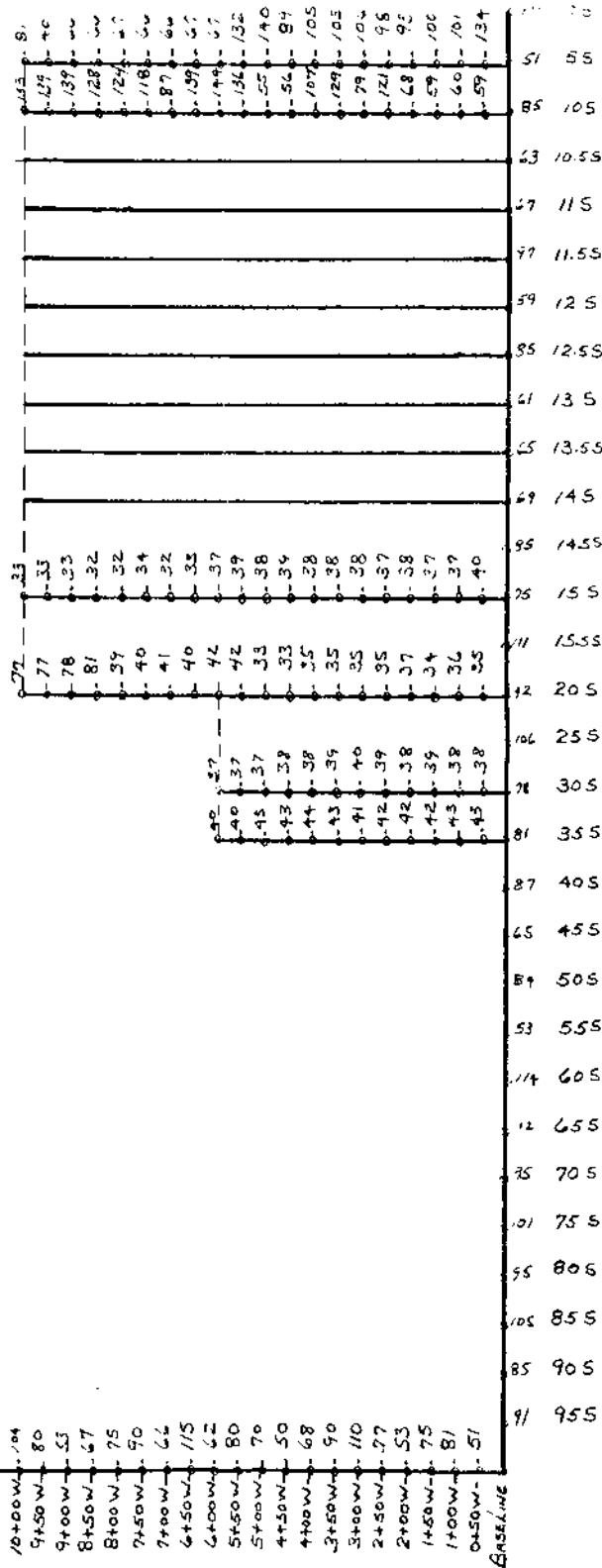
GOLDBRICK RESOURCES

S. GRID



LEGEND
 BASE LINE ———
 CROSS LINE = = =
 SAMPLE - O
 Zn - PPM
 [] = 50 METERS

25+00W-118
 24+50W-92
 24+00W-86
 23+50W-60
 23+00W-79
 22+50W-104
 22+00W-52
 21+50W-72
 21+00W-97
 20+50W-122
 20+00W-67
 19+50W-80
 19+00W-81
 18+50W-23
 18+00W-77
 17+50W-81
 17+00W-113
 16+50W-47
 16+00W-70
 15+50W-73
 15+00W-22
 14+50W-90
 14+00W-58
 13+50W-47
 13+00W-53
 12+50W-40
 12+00W-68
 11+50W-85
 11+00W-60
 10+50W-86
 10+00W-84
 9+50W-80
 9+00W-53
 8+50W-67
 8+00W-75
 7+50W-90
 7+00W-62
 6+50W-115
 6+00W-62
 5+50W-80
 5+00W-70
 4+50W-50
 4+00W-68
 3+50W-90
 3+00W-110
 2+50W-77
 2+00W-53
 1+50W-75
 1+00W-81
 0+50W-51



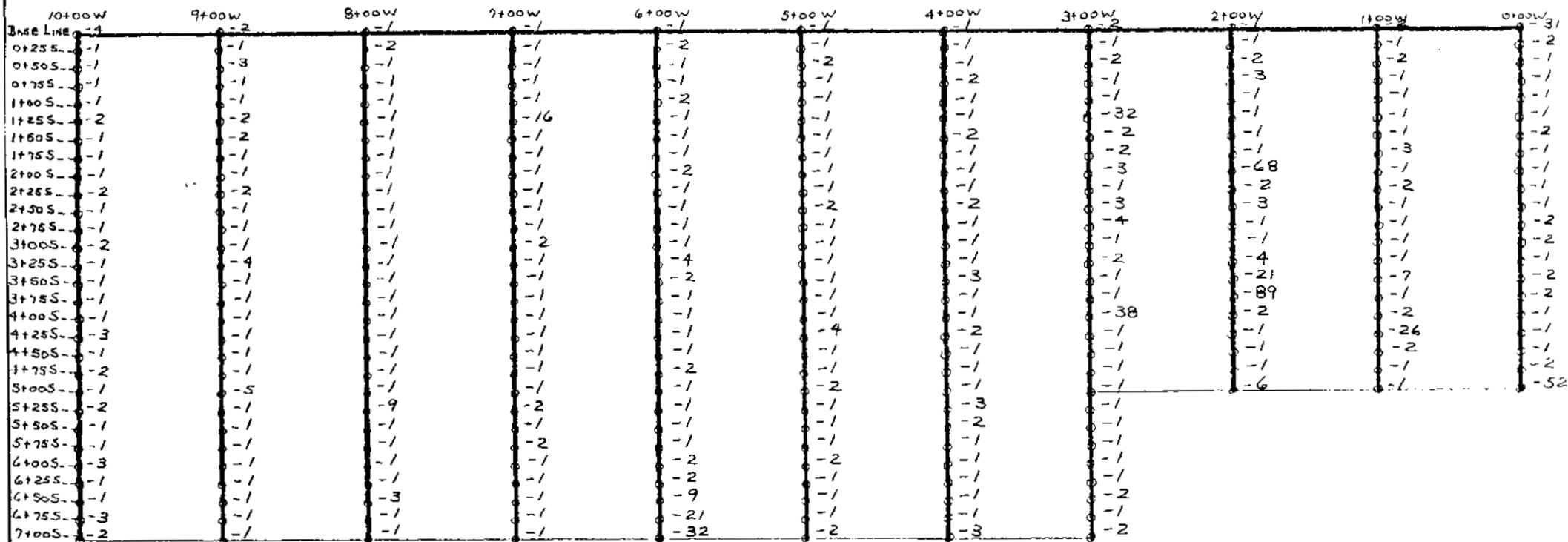
GOLD BRICK RESOURCES.

BUD PROJECT.

N GRID.

LEDGEND

BASE LINE _____
 CROSS LINE _____
 SAMPLE O
 GOLD Au. P.P.B.



GOLD BRICK RESOURCES INC.
770-650 West Georgia Street
Vancouver, B.C. V6B 4N8

January 30, 1989

Chief Gold Commissioner
Mineral Resources Division
Ministry of Energy Mines and
Petroleum Resources
Parliament Buildings
Victoria, B.C.
V8V 1X4

Attention: T. E. Kalnins, P. Eng.

Dear Sir:

Enclosed please find copies of appropriate billings to Gold Brick Resources per the company's assessment report 17887.

It should be noted that the billings for G & V Explorations Ltd. were split as to \$11,531.50 for line cutting and \$2,215.00 for sample collection.

Sample Collection costs were added to assay costs of \$6,758.40 and \$1,844.25 and reported under Geochemical expenses.

The appropriate phrase has been added to P.12 of the report to note samples were collected from B. Horizon material.

Yours truly,



D. P. Taylor, P. Eng.