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520183

Property Evaluation  
of the  
Carmi Property

Greenwood Mining Division  
Carmi, British Columbia

NTS 82E/6E  
Lat. 49° 36' Long. 119° 07'

For  
Valentine Gold Corporation  
Suite 2690 Park Place  
666 Burrard Street  
Vancouver, British Columbia  
Canada V6C 2X8

By  
*now*  
ARC  
~~Cooke Geological Consultants Ltd.~~

107-325 Howe Street  
Vancouver, B.C.  
V6C 1Z7

685-9700

July 28, 1987

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## Summary

During mid July 1987, the author spent 3 days viewing the Carmi Property. Two of these days were spent in the company of the claim owners, Mr. Jim Hinks and Mr. John Olinger both of Kelowna, B.C.

A total of 43 chip and grab samples were taken from various underground and surface showings on the property.

The results of the sampling and a review of the available literature indicates that the Carmi claim group has good exploration potential. The known zones of mineralization warrant further work to extend and develop their strike and down dip extensions. In addition, the possibility of discovering new veins must also be considered.

A two phase exploration program is therefore recommended to explore and evaluate the mineral potential of the claim group.

## History

The Carmi area was originally prospected in the late 1800's with placer gold being discovered in 1896 at China Creek approximately 6 kilometers northeast of Carmi. Lode gold/silver was discovered at Carmi in 1897 and development work commenced soon afterward. To date approximately 5000 tons of ore was mined on the claim vein system producing approximately 3000 oz Au and 9675 oz of Ag. Old records indicate this production was based on "high-grading" the mineralized sections on the vein system.

The Carmi vein has been developed over a vertical distance of approximately 100 meters and over a strike length of almost 1000 meters. Most of the work was concentrated on the Carmi and Butcher Boy claims. Access was provided by 2 main shafts and mining was carried out on 3 levels. In addition, a 100 meter drift (River Adit) explored the south eastern extension of the vein. A number of smaller drifts & pits test the vein to the northwest (May Adit) east of the Carmi vein(s), along the flanks of King Solomon Mountain, a number of mineralized vein-shears were explored by a number of small pits, shafts & drifts. No production from these zones has been recorded.

In recent years the Carmi property has been the focus of a number of exploration programs by several mining companies. The property has been explored for both molybdenum and precious metals. Unfortunately some of the work specifically the geochemical survey did not include analysis for precious metals. Parts of the claim group have had detailed geophysical and geochemical programs (Figure 1). These included I.P. resistivity, VLF-EM and Magnetometer surveys conducted in 1980 for Kelvin Energy Ltd.

In 1981 a 794 meter diamond drill program was conducted for the same company. The drilling program was targeted at a coincident EM-I.P. anomaly in the vicinity of the Carmi vein. Assay and geochemical analysis of the core samples generally indicates subeconomic through anomolies values in gold and silver. The geophysical anomaly appears to be related to pyrrhotite bearing metasediments and not related to gold /silver mineralization.

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However a number of other geophysical anomalies remain to be tested.

### Geology and Mineralization

The property is underlain by Permian/Triassic Anarchist group metasediments intruded by Cretaceous(?) Quartz diorite of the Nelson group. The plutonic rocks underlie most of the claim group and are the host to most of the veins seen on the property. The contact zones may however be important controls to mineralization.

Some of the vein-shear systems that occur on the claim group appear to be distinguished on the basis of their Ag/Au ratios. Veins west of the Kettle River tend to have low Ag/Au ratios with gold being an important economic mineral. Showings to the east, on King Solomon Mountain tend to have high Ag/Au ratios and relatively insignificant gold values. This may be a reflection of a zoning pattern seen in the nearby Highland Bell mine of Teck Corporation at Beaverdell. There, gold values increased with depth. This may indicate that the King Solomon veins may improve with depth.

Mineralization in the veins consist of pyrite, chalcopyrite and molybdenite with lesser amounts of sphalerite and galena.

Statistical analysis indicates gold/ silver mineralization appears to correlate strongly with arsenic, antimony and lead. The source of these elements probably being tetrahedrite and pyrargyrite. The gangue is essentially quartz and quartz

ankerite. The Carmi vein typically ranges from 20-50 cm in width where exposed and widens to over 1.5 meters in some sections. Mineralization is concentrated in discrete pockets with values up to .854 oz/ton over 80cm. Veins in the King Solomon area are generally narrow shears with a core of massive to semi massive galena with very little quartz gangue. Silver values range up to 23.33 oz/ton over 25cm and 125 oz/ton from grab samples. Other showings visited on the property indicated low although anomolous gold/silver values.

#### Recommendations and Conclusions

Although the subject of previous exploration programs, the Carmi claim group continues to be a property of merit. Further work is justified to fully assess the potential for developing a viable precious metals deposit. A two phase \$213,675.00 exploration program is recommended for the Carmi property to extend and develop the zones of known mineralization and to explore for new targets. The proposals are based on a preliminary examination of the property and the available literature and are subject to revision pending a more thorough examination of the data. The first phase will concentrate on compiling all the data available based on previous exploration programs to evaluate targets. Trenching on the "Carmi" and King Solomon veins should be a priority. Due to the limited surface exposure of the veins, trenching will be the most cost effective means to trace and

evaluate their potential. Additional exploration will be directed towards discovering new mineralized zones.

The second phase, contingent upon Phase I, will involve diamond drilling and further trenching on the best targets.

This should include drilling to evaluate the down dip and strike extension of the Carmi vein.

Cost Estimates

Phase I

Compilation & review of all data	\$1,000.00
Establish grid control & survey old workings	\$5,000.00
Detailed mapping & sampling of old workings	\$2,000.00
Geochemical/Geophysical orientation lines	\$500.00
Contour geochem. sampling 400 smpls @\$20.00/smpl.	\$3,000.00
Trenching Caterpillar 225 excavator 10 days	\$11,500.00
Supervision 10 days	\$2,000.00
Expenses (Room, board, transportation)	\$5,000.00
Report, drafting etc.	\$2,000.00
Contingency	\$3,700.00
	-----
Total Phase I	\$40,700.00

Phase II\*

Diamond Drilling 1500m @ \$100.00/m	\$150,000.00
Trenching , Road building	\$5,750.00
Analysis 100 samples @\$15.00/sample	\$1,500.00

Contingencies	\$15,725.00
	-----
Total Phase II	\$172,975.00
Total Phase I and Phase II	\$40,700.00
	\$172,975.00
	-----
	\$213,675.00


\* Based on approximate costs.



STATEMENT OF QUALIFICATIONS

I, John Robins, of Chase, British Columbia do hereby certify:

- That I am a graduate of the University of British Columbia (1984) and hold a B.Sc. in Geological Sciences.
- That I have worked in mineral exploration for the past seven years.
- That I am a member of the American Institute of Mining Engineers and an associate Member of the Geological Association of Canada.
- That the information for this report was obtained through a literature review and by fieldwork conducted by the author during July of 1987.

  
\_\_\_\_\_  
John Robins, B.Sc.  
Geologist

29 July 1987

Appendix I

CARMI PROPERTY

ROCK SAMPLES

SAMPLE NUMBER	AG G/TONNE	AG <sup>o</sup> OZ/TON	AU G/TONNE	AU OZ/TON	DESCRIPTION
CAR 01	5.7	0.17	.57	0.017	60 cm Quartz vein, May Adit
CAR 02	10.6	0.31	.40	0.012	80 cm 40% Quartz, 60% Gouge, May adit
CAR 03	5.8	0.17	.28	0.008	50 cm gouge, May adit
CAR 04	17.4	0.51	.38	0.011	15 cm shear (5 cm Quartz) May adit
CAR 05	980.0	28.58	32.80	0.957	10 cm Quartz vein, parallel to vein at CAR #4 moderate galena
CAR 06	0.3	0.01	.12	0.004	East fault, May adit
CAR 07	1.2	0.04	.02	0.001	West fault, May adit
CAR 08	0.2	0.01	.01	0.001	Ankerite vein, May adit
CAR 09	168.0	4.90	.38	0.011	May adit, Grab (Upper Adit)
CAR 10	425.0	12.40	1.00	0.029	May adit Grab (Lower Adit)
CAR 11	4.2	0.012	.02	0.001	*Grab massive Sx, Py>pyrrh>, minor chalcopryite
CAR 12	1.9	0.06	.01	0.001	*Grab rusty shear near portal
CAR 13	2.7	0.08	1.15	0.034	May-Butcher Boy, Grab from Qz vein on surface
CAR 14	0.02	0.01	.01	0.001	Lily West Dump, Grab from pyritic seds
CAR 15	6.0	0.18	.21	0.006	River adit, 45 cm Qv from stope
CAR 16	2.8	0.08	.03	0.001	River adit, 70 cm Qv adj to Car #15**
CAR 17	25.6	0.75	11.65	0.340	River Adit, 70 cm Qv **
CAR 18	20.4	0.60	6.25	0.182	River adit 50 cm**

CAR 19	24.0	0.70	7.25	0.211	River adit 40 cm**
CAR 20	71.5	2.09	4.35	0.127	River adit 20 cm (High Grade?)**
CAR 21	0.3	0.01	.15	0.004	River adit 60 cm Quartz vein
CAR 22	6.4	0.19	1.40	0.041	River adit 60 cm Quartz vein
CAR 23	2.4	0.07	.02	0.001	River adit 30 cm Quartz vein
CAR 24	0.5	0.01	.21	0.006	River adit 40 cm Quartz vein
CAR 25	0.3	0.01	.01	0.001	River adit 40 cm Quartz vein
CAR 26	2.0	0.06	11.15	0.325	River adit 40 cm Qz vein Py>>>Cu>>>Zn Sx = 30%
CAR 27	6.0	0.18	1.31	0.038	River adit 120 cm Py>>>>Zn Sx 10-20%
CAR 28	4.2	0.12	.89	0.026	River adit 150 cm Py>>>>Zn Sx in pockets
CAR 29	1.2	0.04	29.45	0.859	River adit 80 cm Qz vein minor Sx
CAR 30	26.4	0.77	3.56	0.104	River adit 120 cm Qz vein Py>>>Zn>Cu, Sx ~ 30%
CAR 31	18.3	0.53	1.26	0.037	River adit 100 cm Qz vein, Py>>>Zn Banded sulphides
CAR 32	20.2	0.59	13.20	0.385	River adit Grab from small raise
CAR 33	56.0	1.63	3.61	0.105	River adit 20 cm Qz vein 30% Sx
CAR 34	35.8	1.04	3.88	0.113	River adit 20 cm Qz vein 20% Sx
CAR 35	800.0	23.33	.18	0.005	Hard adit 25 cm shear with Py>Pb>Zn
CAR 36	1250.0	36.46	.20	0.006	Hard adit Grab abundant Pb + Zn
CAR 37	5.9	0.17	.08	0.002	Lower hard adit 50 cm shear (50')
CAR 38	2.4	0.07	.01	0.001	Lower hard adit 50 cm shear (face)

CAR 39	4300.0	125.42	1.80	0.053	Hard adit Grab High Grade
CAR 40	17.9	0.52	.86	0.025	Have adit 10 cm shear
CAR 41	20.0	0.58	.57	0.017	Have adit Grab
CAR 42	212.0	6.18	44.00	1.283	Butcher Boy 50 cm vein near shaft
CAR 43	385.0	11.23	13.80	0.403	Carmi dump Grab Rusty Qz Py>Pb>>Zm

LEGEND

\* = BEHIND THE MILL, SECOND CR PITS

\*\* = FROM STOPE

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**CORRELATION COEFFICIENTS**

COMPANY: COOKE GEOLOGICAL  
ATTN: JOHN ROBINSON  
PROJECT: V687CP  
FILE#: 7-872

DATE: JULY 29/87  
SAMPLE TYPE: ROCK  
ANALYSIS TYPE: I.C.P.

THE TABLE BELOW REPRESENTS THE PEARSON CORRELATION MATRIX,  
SHOWING THE INTER-ELEMENT CORRELATION COEFFICIENTS. THOSE VALUES THAT  
EXCEED THEIR CRITICAL VALUE FOR .01 LEVEL OF SIGNIFICANCE ARE SHOWN  
IN DARKER PRINT AND UNDERLINED.

	AG	AS	CD	CU	PB	SB	ZN	**
AG	1.000	<u>.803</u>	.237	<u>.494</u>	<u>.630</u>	<u>.818</u>	.076	<u>.664</u>
AS		1.000	.282	<u>.589</u>	<u>.594</u>	<u>.987</u>	.074	.273
CD			1.000	<u>.518</u>	.305	.328	<u>.960</u>	-.003
CU				1.000	<u>.532</u>	<u>.629</u>	<u>.360</u>	.089
PB					1.000	<u>.711</u>	.173	.213
SB						1.000	.121	.272
ZN							1.000	-.044
**								1.000

NOTE: \*\* REPRESENTS AG/AU RATIO

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## Certificate of ASSAY

Company: COOKE GEOLOGICAL CONSULTANTS  
 Project: V68707  
 Attention: BRAD COOKE

File: 7-872/P1  
 Date: JULY 24/87  
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AR OZ/TON	AU G/TONNE	AG OZ/TON
CAR 01	5.7	0.17	.57	0.017
CAR 02	10.6	0.31	.40	0.012
CAR 03	5.8	0.17	.28	0.008
CAR 04	17.4	0.51	.38	0.011
CAR 05	980.0	28.58	32.80	0.957
CAR 06	0.3	0.01	.12	0.004
CAR 07	1.2	0.04	.02	0.001
CAR 08	0.2	0.01	.01	0.001
CAR 09	168.0	4.90	.38	0.011
CAR 10	425.0	12.40	1.00	0.029
CAR 11	4.2	0.12	.02	0.001
CAR 12	1.9	0.06	.01	0.001
CAR 13	2.7	0.08	1.15	0.034
CAR 14	0.2	0.01	.01	0.001
CAR 15	6.0	0.18	.21	0.006
CAR 16	2.8	0.08	.03	0.001
CAR 17	25.6	0.75	11.65	0.340
CAR 18	20.4	0.60	6.25	0.182
CAR 19	24.0	0.70	7.25	0.211
CAR 20	71.5	2.09	4.35	0.127
CAR 21	0.3	0.01	.15	0.004
CAR 22	6.4	0.19	1.40	0.041
CAR 23	2.4	0.07	.02	0.001
CAR 24	0.5	0.01	.71	0.006
CAR 25	0.3	0.01	.01	0.001
CAR 26	2.0	0.06	11.15	0.325
CAR 27	6.0	0.18	1.31	0.038
CAR 28	4.2	0.12	.89	0.026
CAR 29	1.2	0.04	29.45	0.859
CAR 30	26.4	0.77	3.56	0.104

Certified by



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705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

(604) 980-5814 OR (604) 980-4524

TELEX: VIA USA 7601067 UC

Certificate of Assay

Company: COOKE GEOLOGICAL CONSULTANTS  
Project: V68701  
Attention: BRAD COOKE

File: 7-872/P2  
Date: JULY 24/87  
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
CAR 31	18.3	0.53	1.26	0.037
CAR 32	20.2	0.59	13.20	0.385
CAR 33	56.0	1.63	3.61	0.105
CAR 34	35.8	1.04	3.88	0.113
CAR 35	800.0	23.33	.18	0.005
CAR 36	1250.0	36.46	.20	0.006
CAR 37	5.9	0.17	.03	0.007
CAR 38	2.4	0.07	.01	0.001
CAR 39	4300.0	125.42	1.80	0.053
CAR 40	17.9	0.52	.86	0.025
CAR 41	20.0	0.58	.57	0.017
CAR 42	212.0	6.18	44.00	1.283
CAR 43	385.0	11.23	13.80	0.403

Certified by

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PROJECT NO: V687CP

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-872/P1+2

ATTENTION: BRAD COOKE

*Au Ag/Au*

(604)980-5814 OR (604)988-4524

\* TYPE ROCK GEOCHEM \*

DATE: JULY 24, 1987

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
CAR 01	5.4	57	8650	120	11	69	3.1	2	76220	35.0	6	152 91280
CAR 02	8.3	40	7660	132	12	79	3.8	1	57030	16.2	11	268 108720
CAR 03	4.1	28	7880	6	10	79	1.4	3	61040	10.0	6	143 46950
CAR 04	18.9	38	7060	6	8	29	.1	1	12090	1.4	1	17 6470
CAR 05	373.4	32.8	3440	11 30	8	24	.4	4	23680	183.3	5	214 27660
CAR 06	.3	.1	13750	6	11	49	.6	1	14280	2.3	3	11 24580
CAR 07	.2	.02	28430	23	22	76	1.9	1	41640	2.9	7	31 52360
CAR 08	.1	.01	4320	5	5	32	.1	1	33200	1.0	2	14 12560
CAR 09	132.3	38	1670	58	10	20	1.0	29	15730	399.6	8	1376 45790
CAR 10	326.5	1.0	1470	165	10	34	2.4	33	11620	309.8	16	2850 81890
CAR 11	3.8	.02	4790	3	16	105	11.0	110	1640	3.2	274	4537 313260
CAR 12	1.8	.01	9650	11	11	79	4.2	55	6830	1.1	29	900 123630
CAR 13	1.6	1.15	1280	25	3	12	.1	3	150	3.5	1	24 9360
CAR 14	.4	.01	17120	8	11	62	.2	4	20880	2.4	3	65 21150
CAR 15	5.8	.21	1830	29	3	9	.1	7	20550	142.0	2	181 12770
CAR 16	3.0	.03	12700	18	16	76	2.2	34	2000	665.3	7	3106 59840
CAR 17	X 21.7	11.85	3430	128 79	8	23	.3	15	34710	412.5	3	516 28460
CAR 18	X 19.2	6.25	1090	3 56	2	7	.1	23	10320	61.2	2	1423 18910
CAR 19	X 20.8	7.25	820	2.9 249	6	17	1.0	12	2390	273.0	6	205 48640
CAR 20	62.4	4.35	1220	14 101	20	32	2.9	71	13340	2094.7	12	2512 84790
CAR 21	.2	.15	1400	24	3	5	.1	2	7630	8.6	1	22 7920
CAR 22	5.3	1.40	10030	126	10	52	1.5	4	39580	34.5	7	68 49130
CAR 23	2.3	.02	2050	22	6	30	1.6	3	10310	19.0	1	30 56940
CAR 24	.1	.21	2040	24	3	9	.1	2	12330	16.3	1	17 9320
CAR 25	.1	.01	350	16	1	1	.1	2	2850	1.2	1	3 2710
CAR 26	X 1.4	1.15	2230	.1 36	2	10	.1	2	12610	10.1	2	21 12540
CAR 27	5.6	1.3	1370	24	2	10	.1	1	10750	2.9	1	47 14500
CAR 28	3.0	.87	1820	43	3	15	.1	2	6230	7.2	2	84 21780
CAR 29	X .429	4.5	890	.01 21	2	2	.1	2	5410	5.6	1	24 9360
CAR 30	X 14.9	3.56	1450	4 49	3	13	.1	14	2120	42.8	3	58 26180
CAR 31	14.3	1.26	2500	50	5	12	.1	5	10900	261.2	3	314 20160
CAR 32	10.4	1.20	750	58	7	30	2.6	2	2380	9.8	8	155 87700
CAR 33	48.2	3.61	1710	90	5	12	.7	48	12300	258.3	8	2378 35950
CAR 34	34.1	3.88	2790	9 119	9	25	2.0	28	31930	162.8	4	828 65600
CAR 35	680.3	.18	360	300 217	4	95	.1	1	80	6.1	1	40 20730
CAR 36	624.0	.20	250	300 159	2	5	.1	1	10	6.7	1	15 9930
CAR 37	5.5	.28	17740	6	11	69	1.1	1	6680	3.2	3	19 35000
CAR 38	2.0	.01	8970	14	7	129	.1	1	1160	1.9	2	17 18640
CAR 39	1505.0	1.8	2290	300 23289	11	44	4.0	71	10080	786.4	8	5531 110200
CAR 40	16.8	.24	2880	20 72	12	41	1.1	1	13960	140.0	8	101 34150
CAR 41	15.6	.57	370	56	3	1	.1	6	10	138.9	2	434 7480
CAR 42	189.4	4.10	3110	4 217	9	54	4.1	151	2060	41.8	7	1899 115560
CAR 43	468.0	13.8	240	54 56	5	5	.1	16	1700	197.4	5	721 22300

PROJECT NO: V687CP

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-872/P1+2

ATTENTION: BRAD COOKE

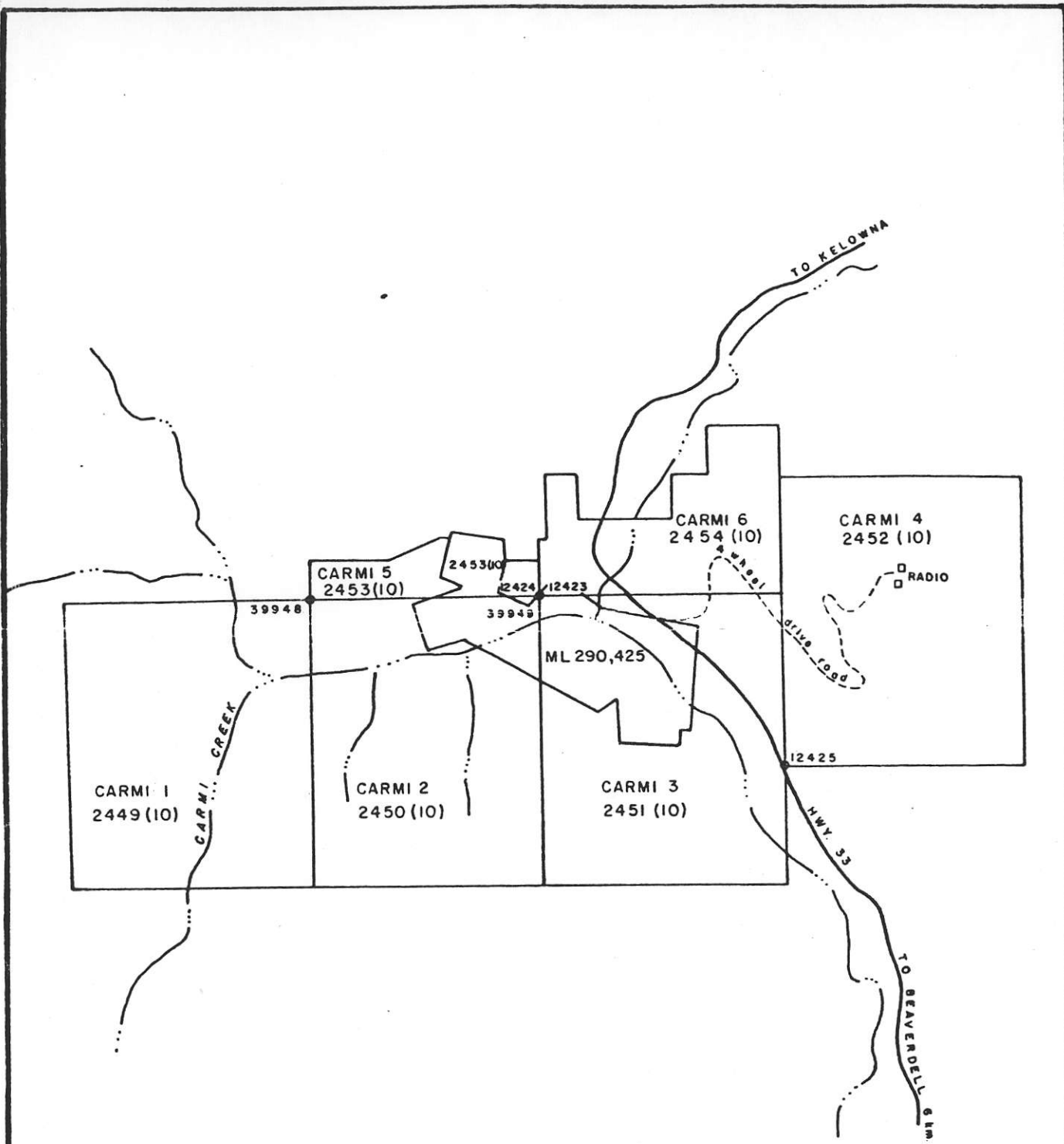
(604)980-5814 OR (604)988-4524

\* TYPE ROCK GEOCHEM \*

DATE: JULY 24, 1987

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SR	SR	TH
CAR 01	1660	5	9090	7119	1	10	4	470	590	6	176	7
CAR 02	1970	3	7550	6121	4	10	4	590	1375	1	123	7
CAR 03	2930	1	8610	4872	1	40	3	900	1454	1	158	3
CAR 04	3710	1	2020	270	5	30	1	140	178	1	35	2
CAR 05	1390	1	2060	418	48	10	3	70	21454	36	62	2
CAR 06	2130	8	5650	477	1	330	2	390	48	2	160	1
CAR 07	1490	21	14640	1075	3	240	1	910	20	3	287	1
CAR 08	1040	1	4940	481	1	210	1	150	37	1	86	2
CAR 09	300	1	1950	1337	12	10	1	160	58247	39	61	1
CAR 10	410	1	2140	1877	6	10	2	180	38374	60	46	1
CAR 11	130	1	2890	240	5	10	4	330	171	6	4	10
CAR 12	420	2	2140	272	4	100	1	350	48	5	32	4
CAR 13	800	1	110	154	1	10	1	30	73	2	5	1
CAR 14	350	1	2090	266	2	10	6	390	9	1	150	1
CAR 15	300	1	1770	1099	4	10	11	80	224	3	21	1
CAR 16	1820	3	7650	2394	13	10	7	520	236	12	29	1
CAR 17	930	1	2940	696	8	10	1	100	2234	8	61	1
CAR 18	210	1	1040	279	1	10	7	50	712	5	11	1
CAR 19	220	1	550	141	3	10	7	50	631	5	20	1
CAR 20	200	1	1380	709	30	10	23	230	2731	22	78	1
CAR 21	280	1	670	112	1	10	4	40	90	1	5	1
CAR 22	2050	5	5470	1650	1	10	3	590	476	4	6	1
CAR 23	440	1	5560	11069	2	10	6	300	54	3	19	1
CAR 24	440	1	1450	729	1	10	2	70	41	1	6	1
CAR 25	50	1	310	131	1	10	3	10	13	2	2	1
CAR 26	390	1	1610	454	1	10	4	50	198	1	8	1
CAR 27	480	1	810	549	1	10	3	20	30	2	3	1
CAR 28	950	1	670	393	1	10	4	120	207	2	5	1
CAR 29	160	1	1230	644	1	10	7	10	131	2	7	1
CAR 30	570	1	1430	313	1	10	10	70	1234	3	10	1
CAR 31	510	1	2600	992	4	10	7	110	251	5	66	1
CAR 32	270	1	530	68	2	10	2	30	38	5	7	1
CAR 33	160	1	3250	779	3	10	20	90	5627	12	17	1
CAR 34	310	1	3380	1874	1	10	4	110	1837	5	10	1
CAR 35	70	1	150	35	2	10	2	10	610	6	4	1
CAR 36	90	1	70	34	1	10	2	10	6198	9	11	1
CAR 37	2970	14	6670	525	1	10	1	880	76	4	46	1
CAR 38	1960	4	2750	159	5	10	1	480	31	1	23	1
CAR 39	430	1	1600	879	12	10	2	230	55558	663	35	1
CAR 40	2140	18	5350	1359	3	10	1	510	1226	4	18	1
CAR 41	140	1	60	31	6	10	2	50	319	5	15	1
CAR 42	1220	1	1050	189	2	10	2	220	1104	1	7	1
CAR 43	30	1	160	125	5	10	1	50	5440	10	16	1

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
CAR 01	2	21.3	2845	4	1	5	56
CAR 02	1	22.9	1027	3	2	4	60
CAR 03	2	25.8	653	3	1	2	34
CAR 04	1	5.4	185	1	1	1	94
CAR 05	1	4.4	20338	1	1	6	149
CAR 06	2	35.1	104	1	2	1	46
CAR 07	1	128.8	120	2	4	5	17
CAR 08	1	16.5	44	1	1	1	50
CAR 09	1	6.6	43198	1	9	10	78
CAR 10	3	6.5	32862	1	2	7	97
CAR 11	1	9.6	287	2	16	4	79
CAR 12	3	34.2	123	1	4	4	67
CAR 13	6	2.7	243	1	1	1	167
CAR 14	3	17.2	86	1	3	1	72
CAR 15	2	5.5	10808	1	1	4	122
CAR 16	1	26.2	39968	2	5	4	54
CAR 17	2	8.5	30355	1	1	6	119
CAR 18	1	4.2	4403	1	1	7	175
CAR 19	1	3.6	20289	1	2	3	182
CAR 20	1	4.4	277040	1	5	68	128
CAR 21	2	5.0	588	1	1	1	187
CAR 22	1	26.4	2338	1	3	7	70
CAR 23	4	9.9	1165	7	3	6	156
CAR 24	1	6.2	1115	1	1	1	173
CAR 25	8	1.8	42	1	1	3	169
CAR 26	1	7.7	721	1	1	2	177
CAR 27	1	4.5	138	1	1	1	153
CAR 28	1	4.9	502	1	1	1	139
CAR 29	1	3.2	316	1	1	3	161
CAR 30	1	3.3	3268	1	1	5	147
CAR 31	1	6.1	20097	1	1	6	140
CAR 32	1	3.5	669	1	2	1	123
CAR 33	1	3.4	18834	1	1	5	132
CAR 34	2	7.7	10857	1	1	8	117
CAR 35	2	2.5	221	1	1	1	187
CAR 36	2	1.7	374	1	1	1	145
CAR 37	1	30.7	118	2	1	3	43
CAR 38	1	15.0	67	1	2	1	44
CAR 39	1	6.8	34185	1	5	32	103
CAR 40	1	22.4	14303	1	1	5	62
CAR 41	2	1.8	14157	1	1	1	155
CAR 42	1	13.3	2856	1	3	5	97
CAR 43	1	2.5	17484	1	1	17	126

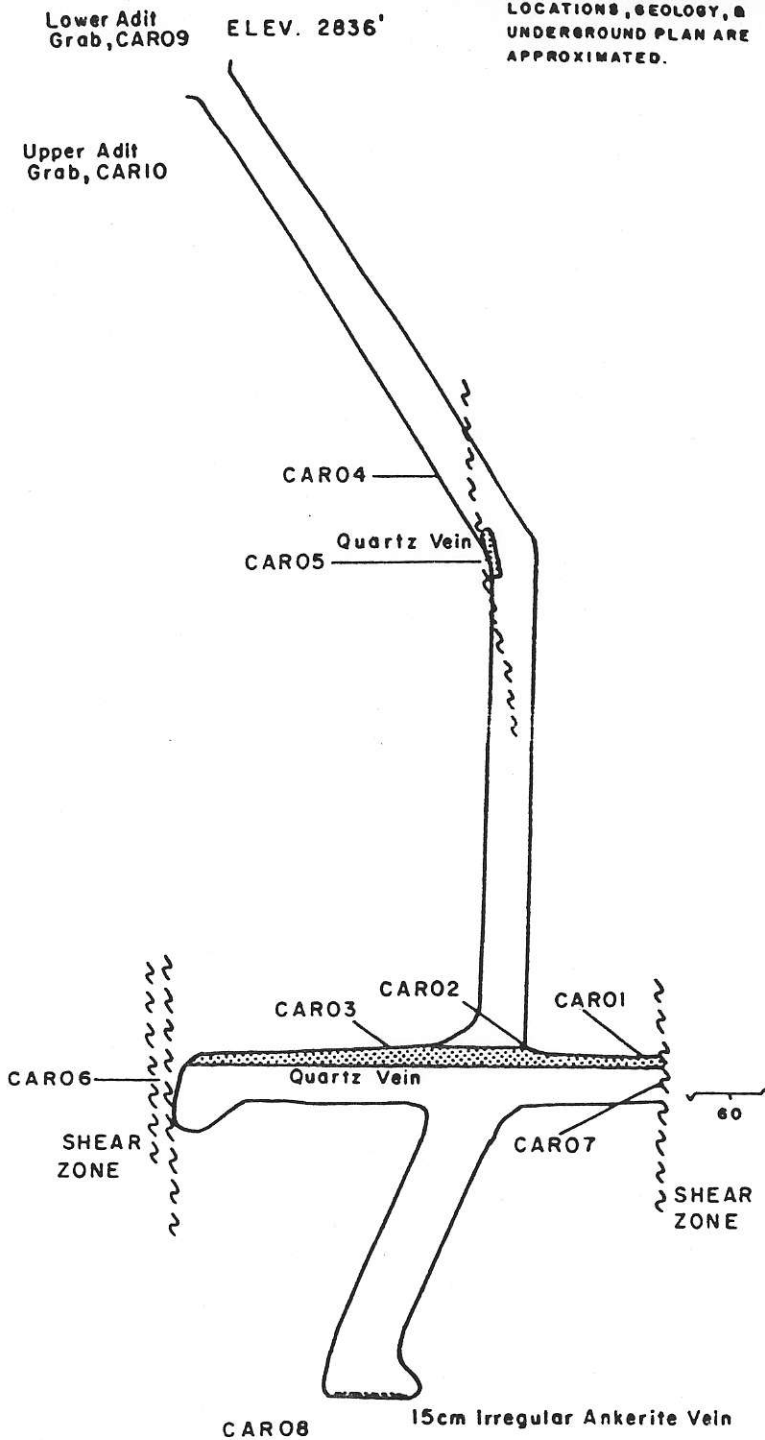


0 1000 2000 metres

VALENTINE GOLD CORPORATION		
CARMİ PROPERTY		
CARMİ, B.C.-GREENWOOD M.D.		
<b>CLAIM LOCATION MAP</b>		
COOKE GEOLOGICAL CONSULTANTS LTD.		
N.T.S. 82 E/6E	SCALE: 1: 50,000	FIG. 1
DATE: JULY 1987	BY J. ROBINS	

NOTE: THIS PLAN REPRESENTS A PRELIMINARY EXAMINATION, LOCATIONS, GEOLOGY, & UNDERGROUND PLAN ARE APPROXIMATED.

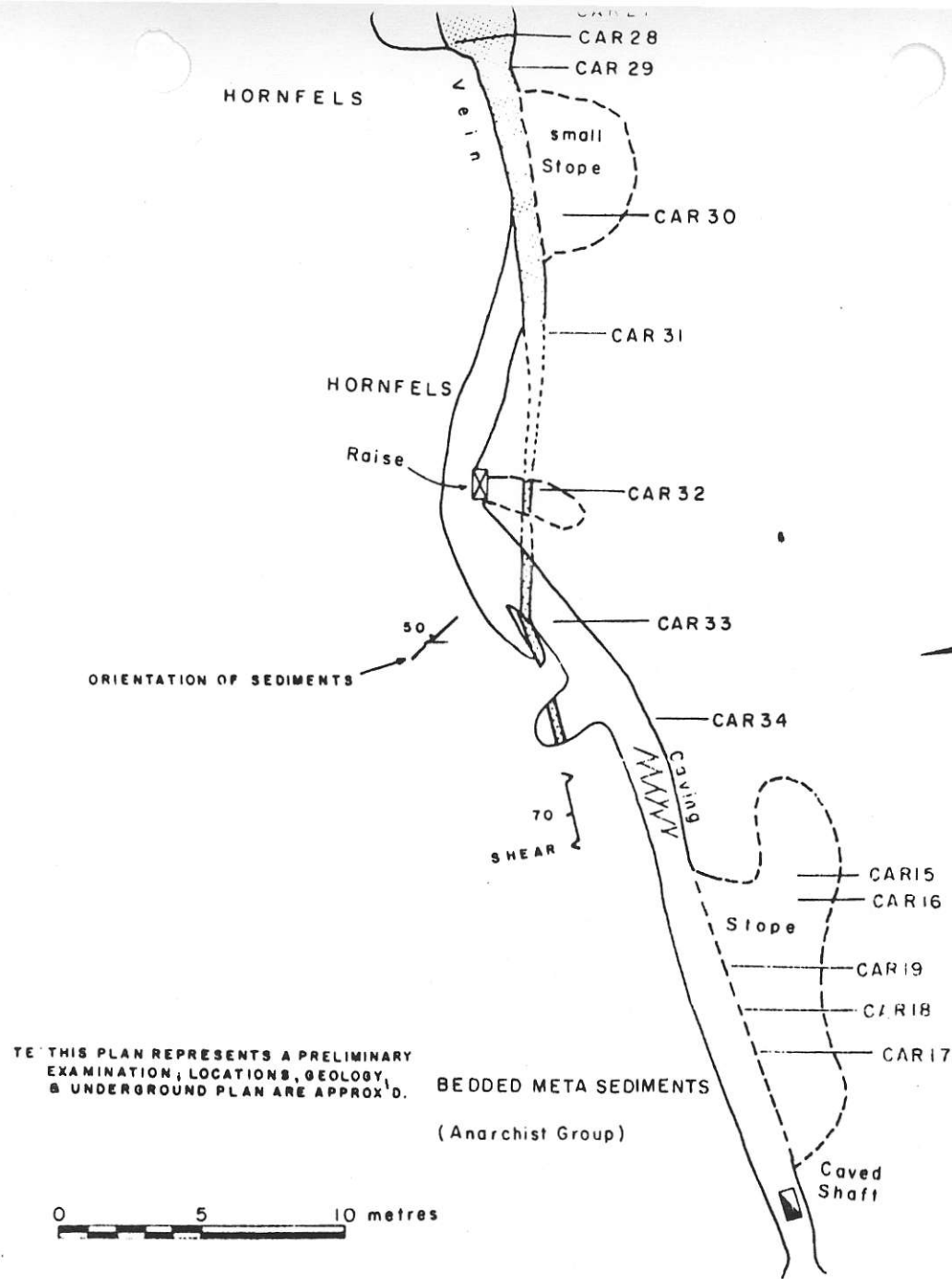
SAMPLE N°	WIDTH	GOLD oz/t	SILVER oz/t
CAR09	GRAB	0.011	4.90
CAR10	GRAB	0.029	12.40
CAR04	15 cm	0.011	0.51
CAR05	10cm	0.957	28.58
CAR01	60cm	0.017	0.17
CAR02	80 cm	0.012	0.31
CAR03	50 cm	0.008	0.17
CAR06	GRAB	0.004	0.01
CAR07	GRAB	0.001	0.04
CAR08	10 cm	0.001	0.01



0 5 10 metres

<b>VALENTINE GOLD CORPORATION</b>		
<b>CARMI PROPERTY</b>		
CARMI, B.C.-GREENWOOD M.D.		
<b>MAY ADIT</b>		
COOKE GEOLOGICAL CONSULTANTS LTD.		
N.T.S. 82 E / 6 E	SCALE: 1:250	FIG. 3
DATE: JULY 1987	BY: J. ROBINS	



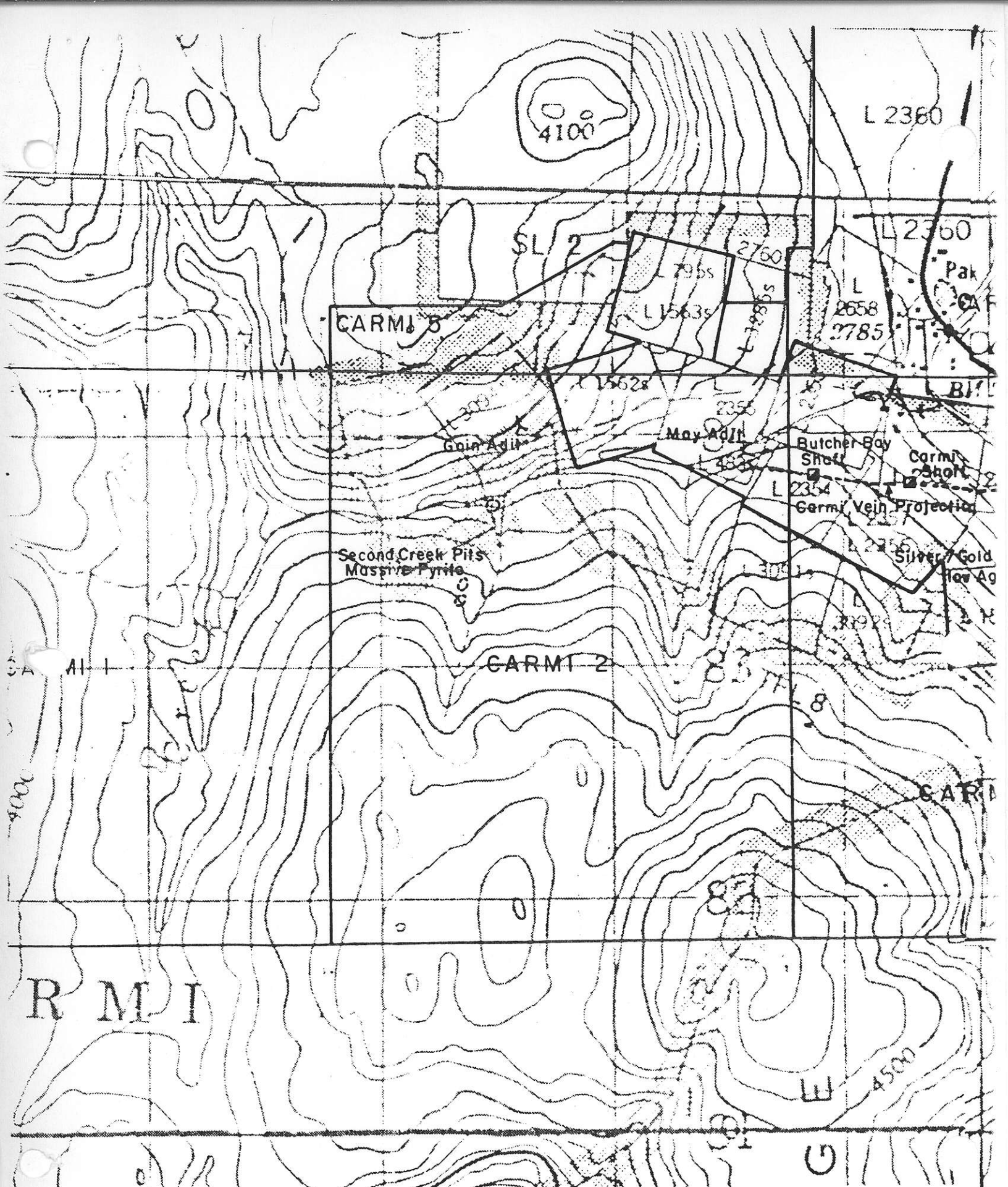


NOTE: THIS PLAN REPRESENTS A PRELIMINARY EXAMINATION; LOCATIONS, GEOLOGY, & UNDERGROUND PLAN ARE APPROX'D.



VALENTINE GOLD CORPORATION		
CARMİ PROPERTY		
CARMİ, B.C.-GREENWOOD M.D.		
RIVER ADIT		
COOKE GEOLOGICAL CONSULTANTS LTD.		
NTS 82E/6E	SCALE 1:250	FIG. 4
DATE: JULY 1987	BY J. ROBINS	





**LEGEND**  
 □ SHAFT  
 Y ADIT  
 ○ PIT, STOPE