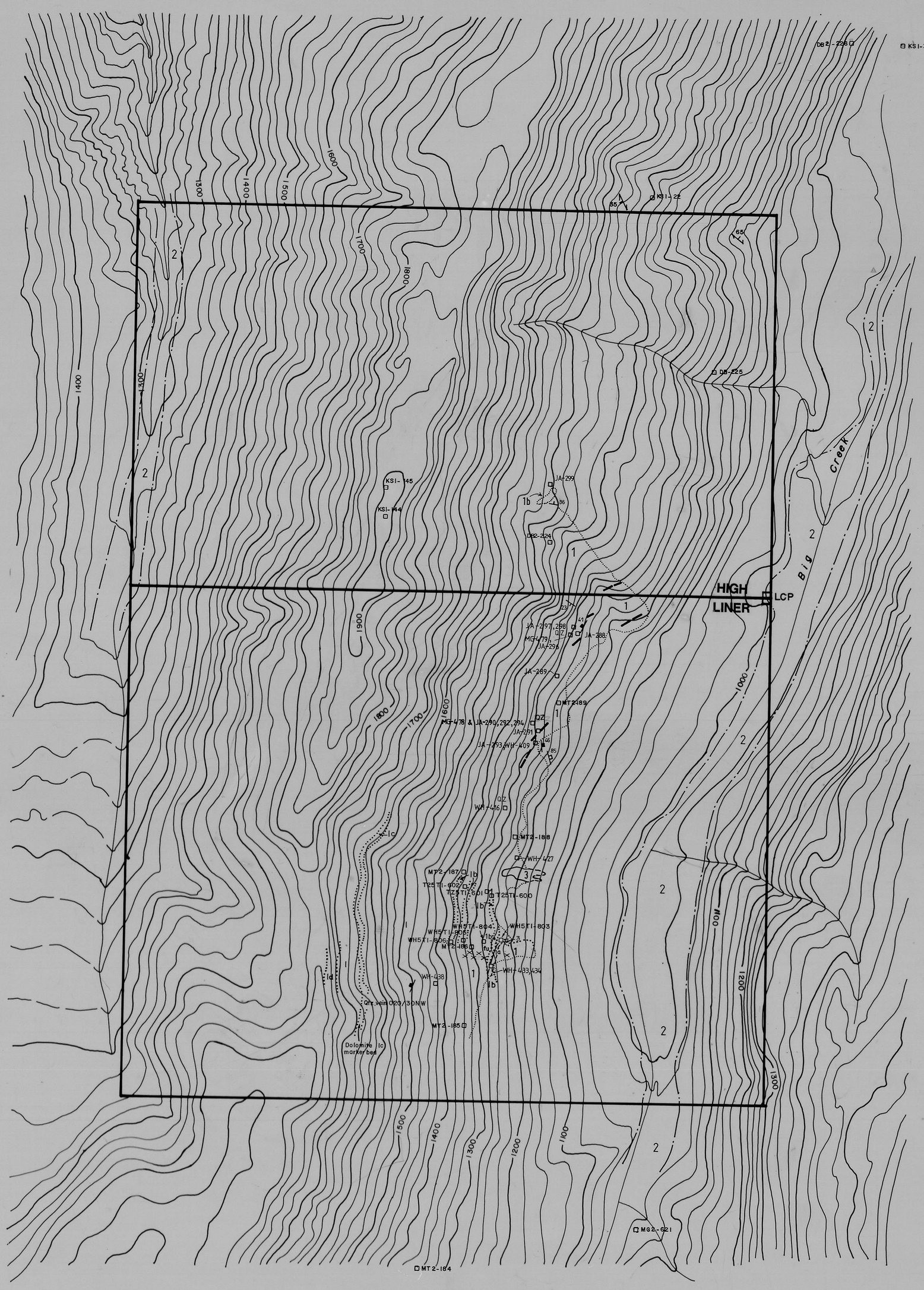
NCI - 560



LEGEND

QUATERNARY

3	TUFA DEPOSIT
2	FLUVIAL DEPOSITS; GRAVELS ETC.

TERTIARY

	RHYOLITE (?) DYKES; FINE GRAINED FELSIC VOLCANIC DYKES VARYING FROM 0.5 – 5 M IN WIDTH

TERTIARY(?), JURASSIC(?)

	PORPHYRITIC FELDSPAR DIORITE TALUS; PLUG (?), FELDSPAR PHENOCRYST UP TO 3 CM LONG.

PRE-UPPER TRIASSIC

1	STIKINE TERRANE – GREENSTONE AND PHYLLITES; MEDIUM GREEN INTERLAYED SEDIMENTS AND VOLCANIC ROCKS. 1a – RIBBON CHERT; DARK GREY, PYRITIFEROUS. 1b SILTSTONE; BLACK, CARBON-RICH (?)

SYMBOLS

- GEOLOGICAL CONTACT; DEFINED, APPROXIMATE
- LIMIT OF OUTCROP
- 85 FRACTURE ORIENTATION
- 46 DYKE ATTITUDE
- QZ QUARTZ VEINING
- GRAVEL CONTACT WITH SLOPES
- 23 LAYERING

WH, JA, MG – 1983 ROCK SAMPLE LOCATIONS

1981 GEOCHEMISTRY

	Ag	As	Sb	Au
KS1-22	1.2	36	—	<10
KS1-30	0.2	12	—	10
KS1-144	0.1	69	—	<5
KS1-145	0.1	20	—	<5

1982 GEOCHEMISTRY

	Ag	As	Sb	Au
MG2-621	0.1	115	4.4	<5
DB2-224	0.1	45	1.6	<5
DB2-225	0.1	6	2.4	20
DB2-226	0.1	3	0.1	60
MT2-184	0.3	29	0.8	20
MT2-185	0.1	22	1.6	5
MT2-186	0.1	620	0.1	10
MT2-187	0.1	11	0.1	10
MT2-188	0.1	5	0.1	10
MT2-189	0.3	81	9.6	5

1985 GEOCHEMISTRY

	Ag ppm	As ppm	Sb ppm	Au ppb
WH5TI-803	0.4	770	19.6	<5
-804	0.8	570	27.0	<5
-805	0.3	19	3.8	<5
-806	0.2	19	1.2	<5
TZ5TI -600	0.1	27	1.8	<5
-601	0.6	60	5.2	<5
-602	0.4	100	2.8	<5

GEOCHEMISTRY

	Ag	As	Sb	Au
JA 3T1-287	0.1	3	0.6	<5
JA 3T1-288	39.0	>10000	>1000	<5
JA 3T1-289	1.1	80	9.0	5
JA 3T1-290	18.5	22	2.0	125
JA 3T1-291	0.9	190	260.0	20
JA 3T1-292	8.8	7	3.2	30
JA 3T1-293	0.2	16	3.4	<5
JA 3T1-294	2.4	20	3.6	10
JA 3T1-296	0.2	6	1.0	5
JA 3T1-297	3.0	7	1.4	30
JA 3T1-298	19.3	27	1.2	165
JA 3T1-299	0.3	43	6.8	<5
WH3T1-409	0.1	30	5.2	<5
WH3T1-416	2.0	15	0.4	20
WH 3T1-427	0.8	16	0.1	10
WH 3T1-433	0.1	27	1.4	10
WH 3T1-434	0.1	10	0.6	5
WH 3T1-438	0.1	23	0.1	5
MG 3T1-478	10.0	5	1.0	70
MG 3T1-479	0.7	3	0.8	5

1981/82/83 SAMPLES

inches 0 1 2
0 1 2 3 4 5 centimetres

BRITISH COLUMBIA GEOLOGICAL SURVEY

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

0 200 400 m

843147

Chevron Canada Resources Limited
Minerals Staff

HIGHLINER GROUP
GEOLOGY
ROCK SAMPLE LOCATIONS AND GEOCHEMISTRY

FIGURE No. 2		PROJECT No.	M504
DATE OCT.83	REVISIONS		SCALE 1:10,000
NTS No.			FILE No.
COMPILED BY D.B.			G-21