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Report on

PROSPECTING, GEOLOGY GEOCHEMISTRY and GEOPHYSICS

on the

WEAVER CLAIMS

Fort Steele Mining Division
NTS 82 F/8E

Latitude 49° ~~24'~~ 25' N
Longitude 116° ~~03'~~ 04' W

for

R.T.Banting Engineering
901 Industrial Road No. 2
Cranbrook, B.C.
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GEOLOGICAL BRANCH
ASSESSMENT REPORT
20,013

by
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1.00 SUMMARY

The Weaver property is located 25 kilometers southwest of Cranbrook, in southeastern British Columbia, and is centered on Weaver Creek, one of the more prolific placer gold tributaries of the Moyie River (Figs. 1 and 2).

The property is underlain by Proterozoic Aldridge and Creston Formation rocks which have been locally intruded by Precambrian gabbro and diorite sills and dykes as well as Cretaceous or early Tertiary lamprophyric and felsic dykes. Regionally the felsic dykes are known to carry anomalous gold mineralization and they are believed to be part of a Cretaceous / Early Tertiary gold mineralizing event in the Cranbrook area.

In 1989 a very successful program of prospecting, geological mapping, soil geochemistry and trenching was completed on the Weaver claims. Prospecting has shown that widespread gold mineralization is present in bedrock on the property and geological work has established that gold occurs within discrete quartz veins and in altered diorite and metasedimentary rocks within a prominant regional NE oriented shear zone.

Significant gold has been found in bedrock at five major areas of interest on the property, including two where visible gold is present in quartz.

The Hill Vein has a known strike length of more than 500 meters on the Weaver claims and is one of the largest gold-bearing quartz veins known in the placer gold drainages of Perry Creek and the Moyie River. The vein carries irregularly-developed coarse visible gold in association with euhedral pyrite along its entire known length. The shallow dipping nature of the vein makes it amenable to inexpensive open pit mining methods.

Gold in the MC2 Shear is concentrated within late quartz veins which parallel and cross-cut the shearing, with values up to 0.933 oz/ton across 40cm, and within a central quartz-sericite schist zone where gold values exceed 60 PPB across a width of 4 meters. Altered wallrock adjacent to quartz veins and within shear zones is locally anomalous in gold and demonstrates a possibility for larger tonnage, lower grade lode gold deposits.

The Galena Vein is 2.5 km NE of the MC2 Shear and on the same structure. A silicified zone at this locality averages .108 oz gold/ton across a 1.2 meter width at one of only two sample sites on the structure. The MC2 - Galena Vein shear zone has a strike length of 6 km across the Weaver claims; it has been sampled for gold only at surface and only at very few localities. The shear zone obviously warrants considerable further evaluation.

Gold mineralization in Galway Creek occurs with a magnetic hematite matrix breccia and in a quartz vein matrix breccia within a zone of strong silicification. Steep topography and deep overburden prevented an adequate evaluation of the Galway Creek area in 1989 but it remains a promising exploration target.

Work done to date indicates that any large economic deposit in the area will be structurally controlled. Detailed geologic mapping should be continued to identify and allow projection of the major structures and lithologic units. Subsequent work should include geophysical exploration such as Induced Polarization surveying to define the better zones of sulfide mineralization within the structures. Resulting anomalies should be drilled.

2.00 INTRODUCTION

2.10 Location and Access

The Weaver claims are located approximately 25 kilometers southwest of Cranbrook, B.C., and are centered on Weaver Creek which is a major east-flowing tributary of the Moyie River (Figs. 1 & 2). The western portion of the claims straddle part of the Moyie River / Perry Creek divide with a small portion of the claims covering upper Galway Creek on the Perry Creek side.

Access is via highways from Cranbrook or Kimberley, with very good logging roads providing access to all the tributary drainages; presently inactive logging roads that are still in fair condition provide good road access to the major showings that have been developed on the property.

2.20 Topography and climate

The Weaver property is part of the Purcell Mountain Range. Elevation on the claim block ranges from 1460 to 2140 meters and topography varies from gentle and moderate wooded slopes to steep rocky slopes. The climate is moderate with temperatures ranging from +35 to -40; extreme temperatures are generally short-lived. The period of snow cover is from mid October or early November to about mid May. The property is forested with pine, fir, larch and balsam. Large areas within the claim block have been clear-cut logged within the past 20 years and these are now in various stages of regeneration.

2.30 Property and Ownership

The Weaver claims are privately owned by J.E.Kennelly of Cranbrook, B.C. with a 50% cost-sharing responsibility by a Calgary group.

The claim block consists of 112 units in 7 claims with the following details:

Claim Name	No. of units	Record No.	Date of Record	Date Due
Weaver 1	20	2076	Feb. 17, 1984	1993
Weaver 2	20	1411	May 12, 1981	1993
Weaver 3	12	1412	May 12, 1981	1993
Weaver 4	12	1413	May 12, 1981	1993
Weaver 5	8	1414	May 12, 1981	1993
Weaver 7	20	1456	June 9, 1981	1993
Weaver 8	20	1457	June 9, 1981	1993

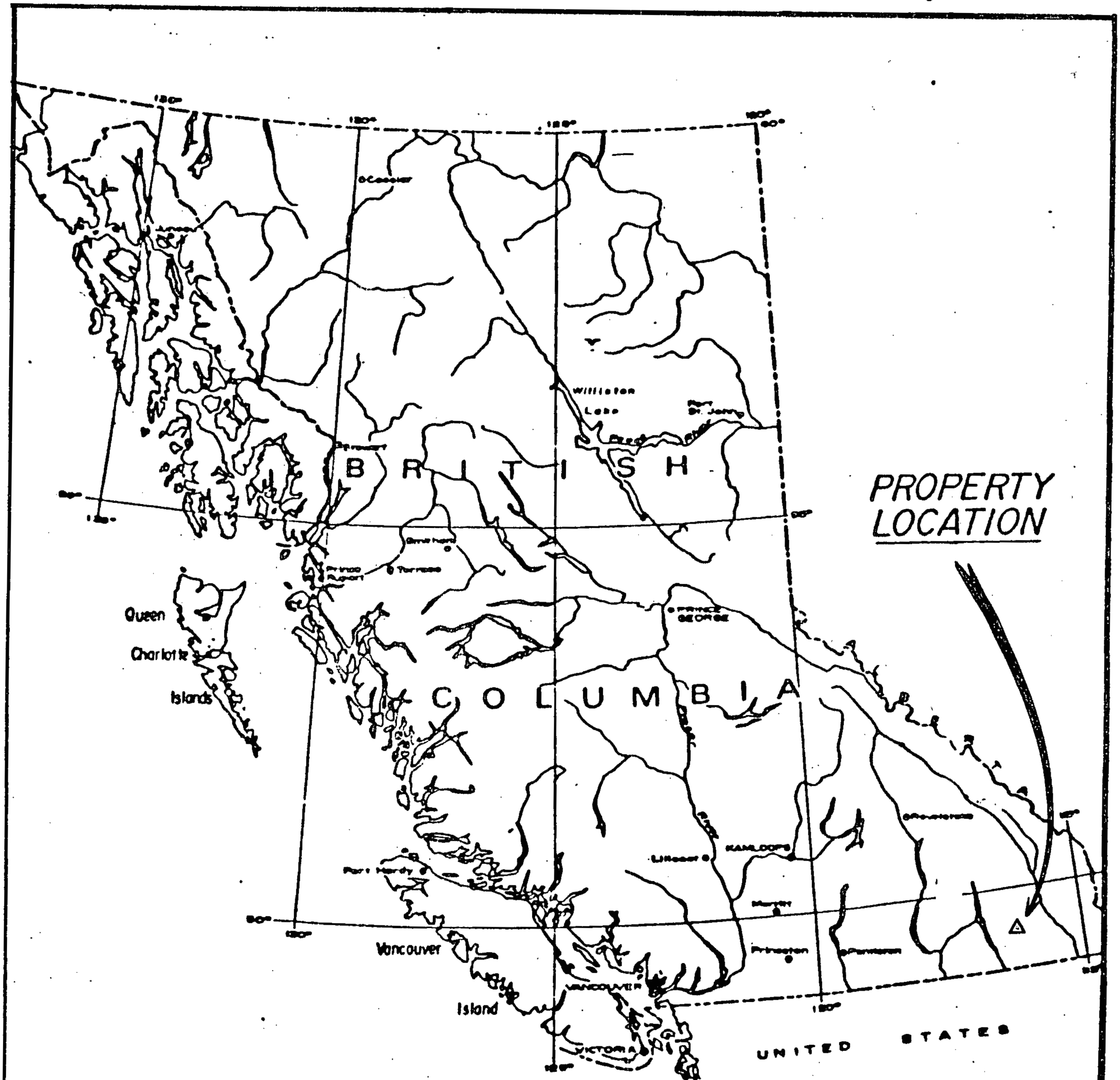


Figure 1

WEAVER PROPERTY

LOCATION MAP

SCALE

Km. 100 50 0 100 200 300 400 Km.

Miles 100 50 0 100 200 Miles

2.40 History

Considerable placer gold has been extracted from Weaver Creek. During the time of extensive placer gold production in the late 1800 and early to mid 1900's, prospecting for lode gold sources of the placers was widespread. Numerous quartz veins were tested and some found to be auriferous. No significant lode gold production is known from the area of the present Weaver Claims.

Building of logging roads in the Weaver Creek drainage in 1981 exposed gold-bearing quartz veins and the present Weaver claims were staked as a result (Fig. 2). Early exploration on the property consisted of road building and trenching. These early programs apparently are not well documented.

In 1984 a program of prospecting, geological mapping and soil and rock geochemistry was conducted. Very encouraging gold values were obtained by reconnaissance soil sampling in a few areas on the property. In 1987 a program of soil sampling, trenching and diamond drilling further tested these areas (Morris, 1987). Three holes were drilled at the Hill vein, three at the MC2 Shear area and nine at the Galena Vein. This short hole program (depth of the holes ranged from 14.6m to 54.3m) was not very successful at detecting gold in the bedrock and it can be speculated that insufficient geologic control was employed in the layout of holes.

2.50 Scope of 1989 Exploration Program

In 1989 private funding by the owners of the Weaver claims supported an exploration program of prospecting, heavy mineral sampling in selected tributary drainages, soil and rock geochemistry, VLF-EM and magnetic geophysical surveying, geological mapping and trenching. Reconnaissance prospecting covered much of the claim area but the other work was focused primarily on the areas previously identified as containing anomalous gold. Prospecting and heavy mineral sampling have identified other areas of interest on the property but these received little further exploration effort in 1989.

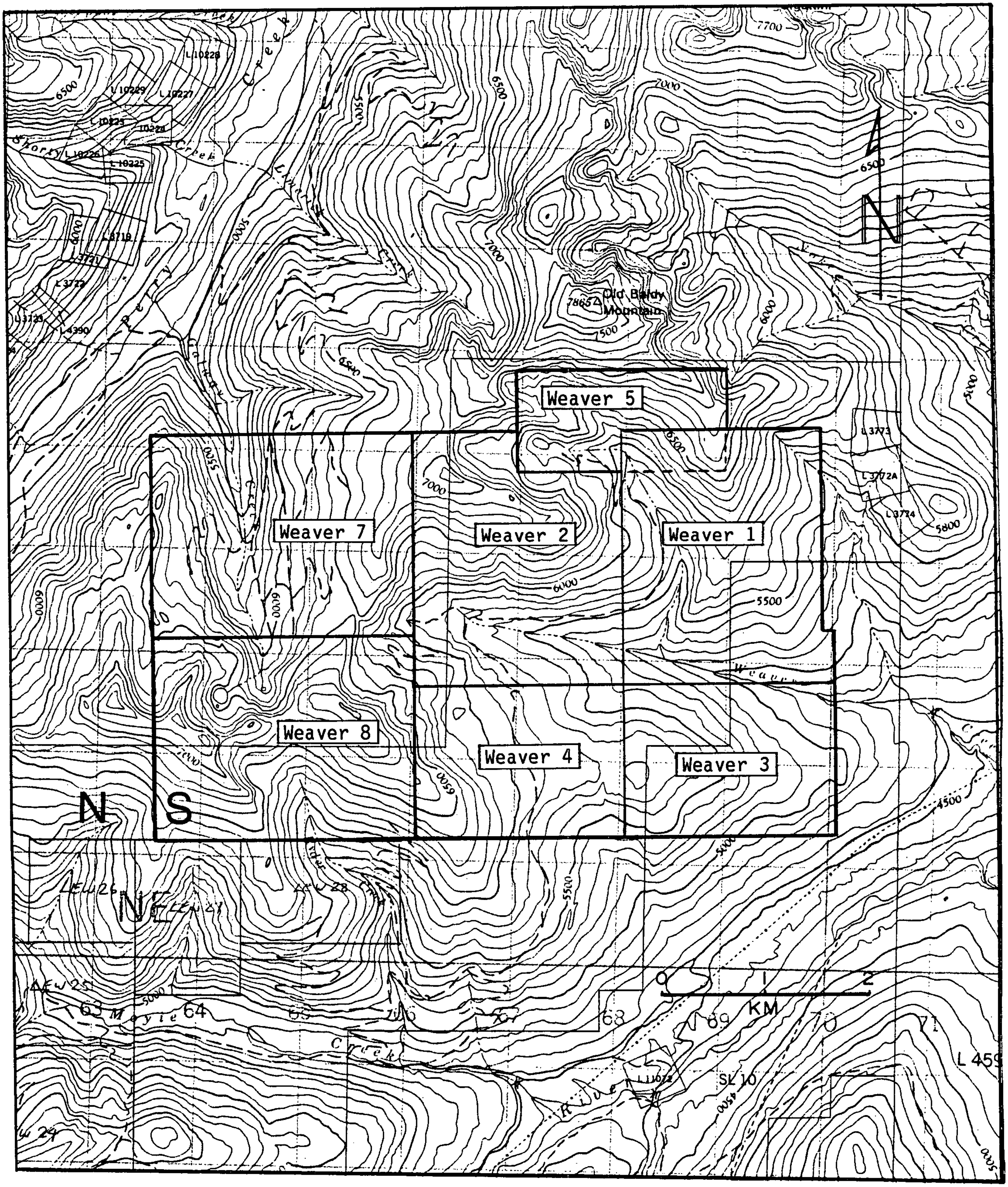


Figure 2. Weaver claim map. NTS 82 F/8E. Scale 1:50,000.

WEAVER EXPLORATION EXPENSES

July - November, 1989

Prospecting		$ 4,720.00
Geology		10,500.00
Engineering and Supervision		9,457.00
Geophysics		
Technicians	$2,472.00	
VLF & Mag	1,030.00	
		3,502.00
Laboratory Analysis		7,149.79
Drafting		489.50
Transportation		4,385.00
Supplies		444.84
Report		5,000.00
Equipment		
Road construction	$ 6,492.50	
Trenching and Reclamation	24,489.50	
Lowbed	1,331.00	
		32,313.00
TOTAL		$77,961.13

Table 1. Weaver Exploration Expenses, July - November, 1989.

3.00 HEAVY MINERAL SAMPLING

A program of heavy mineral sampling was done on the Weaver claims to aid in evaluating the ground. The presence of known gold mineralization provides a means of determining the effectiveness of the survey.

Nineteen heavy mineral samples were collected during the course of prospecting the claim block. The results are both interesting and encouraging; combined with what is known of the mineralized zones on the property, they show that heavy mineral sampling is a very effective means of detecting the presence of bedrock sources of anomalous gold and indicator mineralization.

Sample locations are shown on Figure 3 and a summary of some results in Table 2; complete analytical results are in Appendix 2.

The MC2 Shear area was not effectively tested as the sampling in this area was from locations on the upstream, NW side of the MC2 Shear (samples WEA-1 to 5). One significant gold value of 2660 PPB Au in this group should be followed up with upstream sampling and prospecting.

To the NE of the MC2 Shear (and on the same structure) the gold mineralization of the Galena Vein area was effectively detected with WEA-13 (9650 PPB Au). Samples WEA-10 to 12 taken upstream of the Galena Vein have no gold and suggest the mineralization does not extend NW of the known mineralized structure in the immediate area. Sample WEA-17 taken about 1 km downstream of WEA-13 has low gold and shows that close sample spacings are essential for effective detection of bedrock mineralization.

Southwest of the MC2 Shear area, samples WEA-7, 8 & 9 taken above and below the forks in Ryder Creek very effectively demonstrate the presence of anomalous gold and indicator elements in the upper part of Ryder Creek. The highest gold of the survey (10,400 PPB), taken from the west fork of Ryder Creek, is supported by high copper, lead, zinc, silver, arsenic and the highest boron. Nickel and cobalt are also strongest in the Ryder Creek samples. The anomalous gold indicated by the Ryder Creek samples is very probably from the SW extension of the MC2 Shear structure which projects into the upper part of Ryder Creek. A follow-up of detailed heavy mineral sampling, prospecting, soil sampling and trenching is recommended for this area. The anomalous results in Ryder Creek support the possibility that the MC2 Shear and its strike extension is mineralized for much of its 6 km strike length across the Weaver claims.

Three samples in Galway Creek on the west side of the Weaver claims and in the Perry Creek drainage show that anomalous gold and indicator elements are present here too. The three Galway Creek samples, WEA-14, 15 & 16, show a decrease in gold values downstream.

The upstream sample WEA-14 has the highest copper, zinc and arsenic of the survey as well as elevated lead, silver and boron. These results support the presence of lode gold mineralization in the upper Galway Creek drainage.

In summary, the heavy mineral sampling results are very encouraging; they both support the significance of known mineralized zones and point to areas where further exploration is definitely warranted. The apparent effectiveness of the technique should be used to advantage by expanding on the 1989 survey with more detailed sampling over the entire claim block because the results could further help to guide exploration on the property.

Sample No.	Location	Analyses; Au in PPB, others in PPM							
		Au	Mo	Cu	Pb	Zn	As	Ag	B
WEA-1	W of MC2 Shear	70	5	60	52	147	144	6.3	16
WEA-2	"	5	1	40	1	57	2	.1	5
WEA-3	"	100	5	57	35	67	11	.4	5
WEA-4	"	2660	4	55	79	81	22	.3	10
WEA-5	"	40	5	58	44	79	25	.1	11
WEA-6	SE of claims	5	2	29	11	40	2	.1	7
WEA-7	Ryder W Fork	10400	12	171	242	286	114	2.6	309
WEA-8	Ryder E Fork	340	4	69	44	68	47	.2	13
WEA-9	Ryder below Forks	920	5	103	71	126	78	.4	86
WEA-10	NW of Galena Vein	5	5	52	61	68	39	.1	8
WEA-11	"	5	6	107	82	116	57	.2	19
WEA-12	"	5	8	71	84	80	73	.1	13
WEA-13	Below Galena Vein	9650	6	93	81	96	58	.7	14
WEA-14	Upper Galway	2060	14	251	140	551	400	2.9	45
WEA-15	Mid Galway	560	4	59	208	100	79	1.8	17
WEA-16	Lower Galway	310	4	116	78	143	99	1.5	18
WEA-17	Lower Weaver Ck	70	4	72	47	76	28	.1	9
WEA-18	"	100	2	50	23	62	28	.1	8
WEA-19	Lowest Weaver Ck	310	1	43	10	42	2	.1	5

Table 2. Selected results of Heavy Mineral Sampling. For sample location see Figure 3; for complete analyses see Appendix 2.

4.00 PROSPECTING

Prospecting on the Weaver claims was conducted during the early summer and late fall. The initial program was a heavy mineral sampling survey covering all the larger streams within the claim block. Prospecting of the stream beds was done in conjunction with the heavy mineral sampling.

Prospecting on the Weaver claims in 1989 was concentrated in areas away from the discoveries which had been made during earlier exploration activity. Rocks collected were analyzed for a multi-element ICP package and geochemical gold; Table 3 lists partial analyses and Appendix 2 lists complete geochemical data.

4.10 Ryder Creek

The first area prospected was the headwaters of Ryder Creek, the largest northern tributary of North Moyie Creek. Early placer mining on the North Moyie took place from the mouth of Ryder Creek downstream; signs of monitor activity are still visible in the canyon section of the creek. The distribution of placer gold in North Moyie Creek is thus compatible with a lode gold source within the drainage of Ryder Creek. The 'Baldy Fault' system which hosts gold mineralization at the MC2 Shear area projects across the upper part of the Ryder Creek drainage.

On the northern side of Ryder Creek (on Cominco Ltd. claims) the Baldy Fault system is similar in character to that seen in Weaver Creek. Wide zones of sheared phyllitic rock are seen across widths in excess of 100 meters. Numerous quartz veins of different widths have been seen paralleling and cross-cutting the shear zone. Most quartz veins contain appreciable amounts of pyrite and chlorite and occasional specks of hematite are present (Sample WEA-R-3, 5PPB Au). This area, like much of the Moyie River drainage, has limited bedrock exposure and overburden inhibits thorough prospecting of bedrock even near ridge crests.

Tracing the Baldy Fault system northeast from Cominco's claims onto the Weaver group is difficult because of extensive glacial drift cover in the Ryder Creek valley bottom. Just short of the Weaver property boundary, in the creek bottom, a concentration of angular magnetic diorite float was found (WEA-R-11, 5PPB Au). Epidote, disseminated magnetite and pyrrhotite are common in these float boulders; narrow calcite veining and pyrite are less common while chalcopyrite is rare. Going north up the creek bottom, most of the limited exposed bedrock is bleached and altered with pyrite commonly coating joint surfaces. Disseminated iron sulfide and wisps of chlorite can be seen in silicified sections of the altered sedimentary rocks. Alteration is notably most intense near the bottom of the creek valley, suggesting a structural control; outcrops observed higher up the flanks of the drainage are less altered.

Analyses
Gold in PPB; others in PPM

Sample Number	Au	Mo	Cu	Pb	Zn	As	Ag	B
WEA-R-1	5	1	24	15	64	5	0.1	5
WEA-R-2	20	2	16	12	10	9	0.2	5
WEA-R-3	5	3	12	46	1	19	2.0	5
WEA-R-4	270	1	6	27	4	15	0.5	89
WEA-R-5	10	2	3	2	1	4	0.1	20
WEA-R-6	5	2	42	3	16	2	0.4	5
WEA-R-7	5	1	2	3	1	10	0.5	25
WEA-R-8	5	4	6	1	14	2	0.5	5
WEA-R-9	710	3	1258	205	14	2	4.2	28
WEA-R-10	40	3	500	15	5	24	4.7	7
WEA-R-11	5	1	44	1	83	2	0.1	5
WEA-R-12	5	1	9	4	218	33	1.4	5
WEA-R-13	20	1	116	3	45	15	0.8	5
WEA-R-14	830	1	6	4	49	20	0.1	7
WEA-R-15	250	1	4	1	44	17	0.3	5
WEA-R-16	1500	1	17	21	33	79	0.1	19
WEA-R-17	5	2	6	59	17	15	2.5	81
WEA-R-18	20	1	1	1	26	2	0.1	675
WEA-R-19	5	60	1785	60	96	10	3.4	32
WEA-R-20	160	1	27	1	91	4	0.3	5
WEA-R-21	5	2	6	18	23	18	0.9	105
WEA-R-22	10	2	10475	1069	24	3	1.6	481
WEA-R-30	5	48	29	236	110	84	0.1	5
WEA-R-31	5	7	275	317	36	3	0.5	5
WEA-R-32	5	5	57	67	27	11	0.1	5
WEA-R-33	5	1	3	9	1	3	0.1	5
WEA-R-34	5	1	15	7	20	2	0.1	5
WEA-R-35	20	1	7	3	15	60	0.1	163
WEA-R-37	47000	2	334	9271	26	3	28.9	59
WEA-R-38	230	1	73	753	20	2	0.3	18
WEA-R-40	680	1	30	136	46	47	0.4	5
WEA-R-41	5	1	4	3	9	2	0.1	52
WEA-R-42	12100	9	1751	29709	1404	56	10.0	841
WEA-R-43	430	1	81	1206	118	2	0.3	19
WEA-R-44	5	1	49	133	26	38	0.1	5
WEA-R-45	16000	4	481	6322	246	20	7.5	125

Table 3. Selected analyses of rock samples collected during prospecting. For location see Fig.3. For complete analysis see Appendix 2.

Approximately 200 meters north of the Weaver property boundary, Ryder Creek divides upstream into two small tributary streams. The west drainage does not extend upstream as far as the map indicates (Fig. 3). A fist sized piece of massive fine-grained pyrite was found in the western tributary just above the intersection of the two drainages (not sampled). Further prospecting along the western edge of the valley bottom was unsuccessful at locating the source of the mineralization or any additional rock like it. Glacial drift cover is rather extensive in this area.

The eastern tributary of Ryder Creek is well defined and cuts through considerable bedrock, most of which is strongly sheared. The drainage is well defined above the junction for approximately 500 meters, above which the headwall rock of the upper Ryder basin is approached. A series of overburden-filled gulleys extends below these glaciated headwall rocks which form the south side of the ridge separating Ryder and Weaver Creeks. Scattered fragments of bull quartz and quartz stockwork material can be found in this terrain. The bull quartz tends to be barren of sulfides with only slight iron and manganese staining. The stockwork material is noticeably limonite rich with pyrite common on the margins of narrow quartz veinlets. This stockwork material is quite abundant but no obvious float train could be established, and the headwall rock exposures don't appear to be the source.

Just to the east of this eastern tributary of Ryder Creek, a small fine-grained magnetic diorite dyke strikes slightly west of north with a moderate west dip. Along the exposed margin of the dyke narrow zones of specularite and chlorite occur as small tension crack fillings. This occurrence is in contrast to most rocks in the area which show essentially no rust, chlorite or hematite on fracture surfaces. More alteration is present near the ridge crest north of the dyke, and westerly of this location on the ridge, more iron staining and quartz is evident. The topography of the ridge here is quite broken up for about 250 meters.

One prominant quartz float train was found just below the ridge crest on the Ryder Creek side and quartz was traced for 100 meters in a northeast direction. The quartz float is vuggy iron-stained bull quartz with occasional cubes of oxidized pyrite (WEA-R-20, 160 PPB Au). The largest piece of quartz found is about 20cm across.

Further west along this ridge, overlooking the Galway Creek drainage to the north, a series of old workings were discovered on two narrowly-separated bull quartz veins which strike northeasterly. The eastern vein dips easterly while the western vein dips to the west. The veins have been extensively prospected in the past with trenches and at least one short adit (now caved). Most of the quartz is clean, milky, vuggy and coarse-grained with some limonite staining along fractures (WEA-R-1, 2, 5 & 6; 5, 20, 10 & 5 PPB Au). Small patches of iron carbonate are present. The sheared gouge contact zones of the veins locally carry hematite and pyrite.

Further to the west along the ridge, approximately on the western boundary line of Weaver 8, a narrow one meter zone of silicification with fine-grained pyrite was discovered (WEA-R-7, 5PPB Au). The zone strikes in a northeast direction with a westerly dip. Just beyond the silicified zone a number of angular pieces of magnetic diorite float were encountered.

Prospecting of Ryder Creek was completed with a traverse along the ridge adjacent to the southwest corner of the property. One two meter wide zone of badly broken quartz stockwork material was found. This zone has been previously explored with a series of short shallow hand trenches. The material is a mixture of quartz and country rock, heavily iron stained and with traces of pyrite and hematite (WEA-R-4, 270 PPB Au).

4.20 Galway Creek

Galway Creek is a major north-flowing tributary of Perry Creek; it is located immediately north of Ryder Creek on the western edge of the Weaver claim block.

The north-facing aspect results in considerably more dense vegetation cover than is present in Ryder Creek and prospecting is consequently more difficult and less productive. Many of the bedrock exposures in the tight draws of the headwaters area are covered with moss.

From the end of the logging road in the Galway Creek bottom to well up into the east tributary, hematite matrix breccia float is commonly found (WEA-R-18, 20 PPB Au). Sheared metasedimentary rock float with malachite staining and chalcopyrite (WEA-R-19, 5 PPB Au) was found in a talus slope a short distance east of this tributary. Around the small lake which forms the headwaters for the creek numerous pieces of chlorite matrix breccia were seen (WEA-R-17, 5 PPB Au).

Immediately south of this lake, within a brushed-in steep draw, heavily sheared Upper Aldridge siltstone is broken into bands by a wide silicified zone. Within the silicified zone are narrow breccia veins containing hematite and pyrite as well as limonitic and pyritic quartz stockwork zones (WEA-R-16, 1500 PPB Au). Just above and south of the steep draw is a small cirque basin immediately below the ridge separating Galway and Ryder Creeks. At the northeast edge of the basin the remains of an old prospector's cabin was found. Quartz float material of different composition is erratically located along the last talus slope to the ridge. The majority of this material comes from the old workings which explored two adjacent quartz veins (described under Ryder Creek).

A short distance northeast of the lowermost bull quartz, a number of fragments of iron-rich siliceous-altered float were found. This material is strongly limonitic throughout and carries remnant pyrite. Three samples of this material (WEA-R-13, 14 & 15) ran 20, 830 and 250 PPB Au. This float trends in a northeast direction and was traced for a distance of about 150 meters. A traverse of the steep slope above the float area did not discover a bedrock source although bedrock is only sparsely exposed here due to a thin cover of overburden and thick buckbrush. A series of contour soil geochem lines should be run across this slope to define the source of the gold-mineralized quartz-limonite float. Bedrock on the slope is iron stained with occasional narrow quartz stringers.

A short distance west of the old cabin site is the largest lake on the Weaver property and the source for the west fork of Galway Creek. Prospecting from this lake north along the western boundary of the Weaver property failed to provide any significant discoveries within the partially exposed bedrock. There are, however, numerous small quartz veins scattered through the terrain; these typically are chloritic and contain minor disseminated pyrite.

The eastern slope of the Galway Creek drainage is well developed with logging roads and bedrock has been relatively newly exposed by the main haulage roads and numerous skid roads. Most exposures are of normal unaltered bedrock. Features of interest include an easterly-trending chlorite matrix breccia (Sample 26664) which ran 10 PPB Au from a grab sample taken off the roadcut (see Fig. 3 for location). South of this breccia zone a 20 to 30cm wide clean white bull quartz vein exists on a parallel trend to the breccia.

In a steep gulley just above the ford across Galway Creek, considerable bedrock has been exposed by erosion. Two narrow zones of pyritic hematite matrix breccia trend northerly and parallel to bedding within this exposure (WEA-R-21, 5 PPB Au). Southeast of this occurrence, just below the ridge crest separating Galway and Weaver Creeks, a number of pieces of angular chlorite matrix breccia float (sample number WEA-R-18, 18 PPB Au) were found. Some of this material carries hematite and pyrite (not sampled).

4.30 Weaver 3 Claim

Much of the southeast corner of the Weaver property is covered by overburden with thick forest and alder. A large exposure of gabbro east of the Hill Vein was the only outcrop encountered. The gabbro hosts a number of quartz veins which trend from 105 to 140 degrees and are thus roughly parallel in trend to the Au-Pb-Zn-Ag-bearing Vine Vein which occurs east of the north end of Moyie Lake. Two of the quartz veins which carry iron and chalcopyrite and are faintly stained with malachite have been explored with small hand pits (WEA-R-9 & 10, 710 & 40 PPB Au). The largest quartz vein observed is about one meter wide, smokey white and devoid of mineralization except for minor biotite and chlorite.

The gabbro also has a series of narrow easterly-trending shears which have no quartz veins but are heavily Mn-stained and commonly have epidote, hematite and magnetite. On the flat above the main exposure, a large amount of bleached gabbro float is sugar white on weathered surfaces with only a slight green hue along fractures.

West of the Hill Vein in an old logged area, a number of landings and skid trails seem close to exposing bedrock. A number of areas of noticeably iron-stained soil occur with angular fragments of metasedimentary rock. Bull quartz float with vugs and pyrite is also present. Along the top fireguard trail, gabbro float is vuggy and carries epidote and large blebs of magnetite and hematite. Some metasedimentary rock float along this trail has epidote developed along bedding planes. Southwest of this area, over a low divide and close to the gabbro contact, a zone of silicified Middle Aldridge rocks contains fine-grained pyrite. In the same general area a number of pieces of fine-grained punky orange pyritic and limonitic gabbro float were found.

4.40 Fall Prospecting, MC2 Shear Area

Late in the autumn of 1989 further prospecting was conducted along the presumed strike of the MC2 Shear showings, in both directions.

Southwest of the showings two quartz zones were found with disseminated pyrite, chalcopyrite and galena. One occurrence consists of two galena-bearing quartz veins in diorite within the shear zone (WEA-R-42, 12,100 PPB Au); the other is a 45cm wide quartz vein in sheared Aldridge metasedimentary rocks (WEA-R-45, 16,000 PPB Au). The shear was prospected for a distance of approximately 400 meters beyond the MC2 trenches. The shear maintains the same character as in the trenched area. Narrow diorite dykes occur within the shear zone along with pyritic, chloritic and silicified quartzites and siltstones. Narrow quartz veins are common, trending parallel and sub-parallel to the shear zone.

Northeast of the MC2 Shear area sheared Middle Aldridge bedrock is exposed about 150 meters upslope past the Weaver Middle Fork. Quartz veins with some pyrite occur along the NW margin of the outcrop. No diorite was seen in this area.

The last area prospected was the headwaters of the north fork of Weaver Creek. A moderate sized shear exists at the end of the logging road just below the north Weaver Lake. Pyritic silicified zones mixed with hematite-matrix breccia are exposed across a width of three meters (WEA-R-35, 20 PPB Au). Northwest of this area, just off the property boundary, a magnetic lamprophyre dyke was discovered. It strikes easterly and heads toward a 1.5 meter wide pyritic quartz vein which has been explored with a short adit and a number of shallow hand trenches.

A final traverse was made along the north boundary of the claims; heavy overburden and thick brush inhibit effective prospecting here and no significant discoveries were made.

5.00 GEOLOGY

5.10 Regional Geology

Recent mapping by Reesor (1981), Hoy and Diakow (1982) and Hoy (1984) has developed a good understanding of the geology and structure of the Cranbrook area of southeastern B.C. This area, which includes the Weaver claims, is part of the Purcell Anticlinorium, a geological sub-province which lies between the Rocky Mountain Thrust and Fold Belt to the east and the Kootenay Arc to the west.

The Purcell Supergroup, which occurs within the core of the anticlinorium, includes up to 11 kilometers of dominantly fine-grained clastic and carbonate rocks.

The Weaver claims are underlain by parts of the two lowermost units of the Purcell Supergroup, namely the Aldridge and Creston Formations. Both formations are fine-grained clastic rocks; the Aldridge is comprised predominantly of a thick succession of impure quartzites and siltstones of turbidite affinity while the Creston Formation is a shallower water sequence of cleaner quartzites but with considerable siltstone and argillite. The Aldridge Formation is cut by a series of gabbro to diorite composition sills and dykes; a few dykes extend into the Creston Formation.

In a broad regional manner, structure of the Cranbrook area is dominated by a series of NNE oriented faults, at least some of which are believed to have been active during sedimentation in the Precambrian and thus have locally modified the type, distribution and thickness of late Proterozoic and Paleozoic rocks (Leech, 1958; Lis and Price, 1976).

The Weaver claims sit within an area of increased structural complexity which is more or less centered on the three prominant placer gold streams in the Cranbrook area, namely Perry Creek and the Moyie and Wildhorse Rivers. A series of NNE to NE oriented shear zones and a series of east to NE oriented transverse faults create the block-faulted structurally complex area within which the placer gold occurs. In the opinion of the author, the block faulted zone and the placer gold are directly related, as lode gold sources are believed structurally controlled.

Cretaceous intrusives of granodiorite to syenite composition are scattered through the general area of placer gold occurrence near Cranbrook. These young rocks are probably the eastern limit of intrusives associated with the Nelson Batholith. Some of the syenite and quartz monzonite stocks carry considerable disseminated pyrite, pyrrhotite and chalcopyrite and tend to be anomalous in gold; it is believed that this intrusive activity is responsible for virtually all of the gold mineralization known in the Cranbrook area.

5.20 Property Geology

Regional mapping by federal and provincial geologists provides only a basic framework of the geology of the Weaver claims. The claim block is underlain by rocks of the Aldridge and Creston Formations. Table 4 provides a brief description of the main lithologies.

The only major intrusives in the claim block are Precambrian gabbro and diorite sills and dikes. Minor occurrences of younger, Cretaceous or early Tertiary felsic intrusive activity have been recognized during the 1989 trenching program and Cretaceous lamprophyre dyke float has been recognized at a few localities.

CRETACEOUS

Felsic dykes associated with syenite / monzonite intrusives.

PROTEROZOIC Helikian

Purcell Supergroup

Upper Creston Fm.	Deep green siltstone, light and dark, thinly laminated argillite and siltstone; purple argillite.
Middle Creston Fm.	Grey, blocky siltstone and very fine quartzite in beds to 30cm or more, commonly ripple marked, and commonly purple lined or mottled; black to deep purple argillite and thin-bedded siltstone; white, medium-grained quartzite commonly associated with mud-chip breccias.
Lower Creston Fm.	Thin-bedded dark argillite and grey siltstone characterized by irregular pinching and swelling of beds, ripple cross-lamination, mud-cracks, minor cut and fill features; green siltstone with thin interbeds of argillite.
Upper Aldridge Fm.	Rusty weathering, black argillite and silty argillite, fine, regular white laminae of siltstone.
Middle Aldridge Fm.	Light grey weathering, grey quartzite and siltstone in beds 10 to 70 cm; interbeds of dark argillite and thin-bedded alternating black argillite and grey siltstone.
Lower Aldridge Fm.	Rusty weathering, laminated or cross-bedded quartzite, argillite and silty argillite. (Unit not identified in Grassy Mountain map-area).

Table 4. Formations and lithologic descriptions, Weaver claims. From Reesor, 1981.

Structure of the claim block consists of predominantly west-dipping beds which have been cut by a series of NE to NNE faults and shear zones.

Available geologic mapping of the area is not detailed enough to establish the magnitude of movement along the structural breaks. One major fault juxtaposes Middle Creston rocks and upper Middle Aldridge rocks resulting in a minimum vertical displacement of 1500 meters. Faults which occur entirely within the Middle Aldridge Formation could have displacement of similar magnitude but careful detailed mapping and a knowledge of subtle Aldridge Formation marker stratigraphy are required to effectively resolve such displacement.

Exploration on the Weaver claims in 1989 demonstrated the existence of significant gold mineralization in the NE and NNE oriented shear zones and these structures are therefore a primary exploration target. Mineralization might be further concentrated at or near where other faults intersect these shear zones.

The Weaver claims sit between the Cranbrook and Moyie transverse faults which may also be major controls of gold mineralization. No east-west oriented cross faults are known on the Weaver claims but the prominant east-west oriented linear of Weaver Creek suggests it is structurally controlled. Significant gold values have been returned from E-W and ESE oriented quartz veins on the Weaver property; these may be related to easterly oriented structures and suggest an important role for cross structures in the localization of gold mineralization.

Specific exploration was carried out in the following areas on the property:

1. Hill Vein
2. MC2 Shear
3. Galena Vein
4. Galway Creek

The Hill Vein, MC2 Shear and Galena Vein are previous discoveries which were trenched and drilled in the 1987 program; the 1989 work expanded on the previous work with most of the effort devoted to the MC2 Shear.

6.00 HILL VEIN

The Hill Vein is a north-striking, shallow west-dipping quartz vein which is exposed by trenching along a strike length of more than 500 meters. Visible gold is associated with coarse-grained euhedral pyrite along the entire trenched extent of the vein.

The shallow dipping nature of the Hill Vein and the presence of gold mineralization along the entire known strike length of the vein provide open pit mining potential but the Hill Vein has not been sufficiently evaluated to establish any tonnage or grade figures.

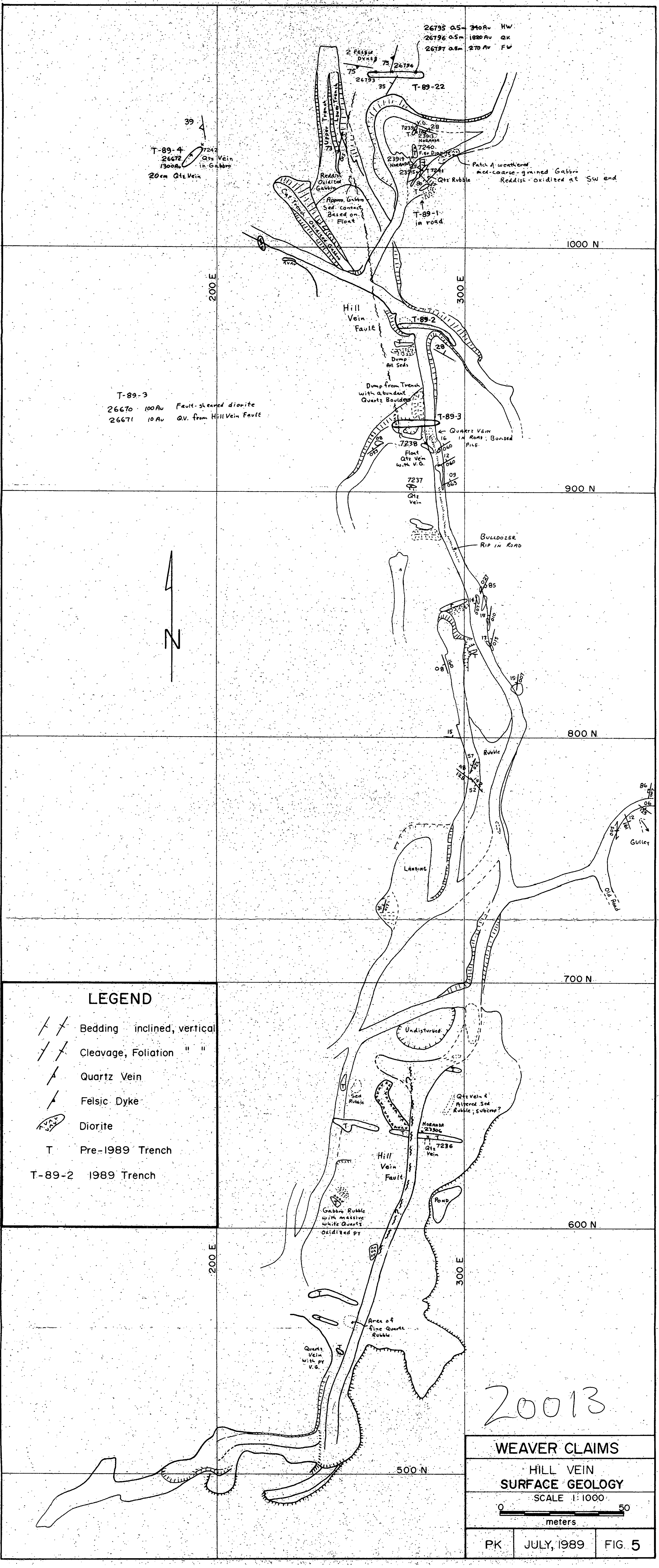
Previous work on the Hill Vein consists of extensive shallow trenching. Figure 5 shows the pre-1989 trenching as well as the location of 5 trenches dug in 1989. Unfortunately the old trenches have sloughed in, preventing systematic sampling of the vein and no record of any pre-1989 systematic trench sampling is known to the author. The old trenches were not opened up in 1989.

A series of rock samples collected from the Hill Vein trenches are summarized in Table 5. The selectcd samples are not representative of the vein as a whole, but they do show that significant gold mineralization is present in the vein and adjacent rocks.

Sample No.	PPB Au	Oz/ton (converted from PPB)	Description
7236	4260	.124	Quartz and pyrite
7237	4100	.120	Massive vuggy quartz, leached py
7238	180	.005	Quartz vein, oxidized pyrite
7239	32000	0.93	Quartz vein, py, two flecks V.G.
7240	10	-	Altered micaceous green diorite
7241	360	.01	Altered hangingwall siltstones
7242	5100	.149	Pyritic quartz in gabbro sill

Table 5. Grab samples from the Hill Vein. For a more complete description and analysis see Appendix 1 & 2.

The Hill Vein is hosted by Middle Aldridge quartzites and siltstones; it appears to be between 0.5 and 1.0 meters thick although existing exposures are insufficient to establish an accurate average thickness. Immediately west of the surface exposure of the vein is a large gabbro sill; a near-vertical fault cuts the Hill Vein and has displaced it against the gabbro to the west.



26795 0.5m 340 Au HW
26796 0.5m 1880 Au QV
26797 0.5m 270 Au FW
2 Felsic Dykes
T-89-22
T-89-4
26672 Qtz Vein in Gabbro
1300 Au
20cm Qtz Vein
Upper Trench
Lower Trench
Reddish Oxidized Gabbro
Approx. Gabbro Sed. contact Based on Float
Patch of weathered med-coarse-grained Gabbro Reddish-oxidized at SW end
Qtz Rubble
T-89-1 in road
1000 N
200 E
300 E
Hill Vein Fault
T-89-2
Dump All Seds
Dump from Trench with abundant Quartz Boulders
T-89-3
26670 100 Au Fault-sheared diorite
26671 10 Au Q.V. from Hill Vein Fault
Quartz Vein in Road; Boulder Pile
Float Qtz Vein with V.G.
7238
7237
Qtz Vein
900 N
Bulldozer Rip in Road
N
800 N
Rubble
Gulley
Landing
Old Road
700 N
Undisturbed
Sed Rubble
Qtz Vein & Altered Sed Rubble; subcrop?
Noranda 23906
Qtz Vein
7236
Hill Vein Fault
Pond
Gabbro Rubble with massive white Quartz Oxidized py
600 N
Area of fine Quartz Rubble
Quartz Vein with py V.G.
500 N
LEGEND
Bedding inclined, vertical
Cleavage, Foliation " "
Quartz Vein
Felsic Dyke
Diorite
T Pre-1989 Trench
T-89-2 1989 Trench
20013
WEAVER CLAIMS
HILL VEIN
SURFACE GEOLOGY
SCALE 1:1000
0 50
meters
PK
JULY, 1989
FIG. 5

Movement on the fault is unknown. It may be possible to establish the relative movement and amount of displacement on the fault by detailed mapping of the surface geology, as suitable marker units do exist within Middle Aldridge strata. The fault limits the size potential of the known Hill Vein ; the down-dip extent of the vein between surface and the fault is probably an average of less than 30 meters.

Thus, although the Hill Vein may be of sufficient grade to permit economic open pit mining, structure appears to limit the available tonnage and the real significance of this gold mineralized vein may be what it represents in regard to larger mineralized structures in the area.

Quartz veining with similar attitude and gold mineralization to that of the Hill Vein occurs within the gabbro on the west side of the Hill Vein Fault (Sample 7242, Fig. 5).

The presence of gold-mineralized quartz veins of similar attitude to the Hill Vein but within the gabbro on the west side of the Hill Vein Fault suggests three things:

1. Other gold-mineralized quartz veins than those already known probably occur in the immediate vicinity (these might be successfully prospected for with geophysics).

2. The north-striking Hill Vein Fault may be the structure along which mineralizing fluids migrated to eventually produce the Hill Vein and the gold-bearing quartz veins in the gabbro to the west.

3. The presence of gold-bearing quartz veins in the gabbro provides another parameter for exploration evaluation; some of the gabbro sills in the Middle Aldridge Formation are very thick, in the order of hundreds of meters, and any strongly-developed gold-mineralized quartz vein within a thick gabbro sill could be of significant size.

Trench 89-22 at the north end of the Hill Vein exposed a complex association of altered reddish-oxidized gabbro on the west and altered Middle Aldridge sediments to the east. The contact relationships were not well defined in the trench. Two felsic dykes intruding the sediments within the trench occur at attitudes of 099/75S (sample 26793, 5 PPB Au) and 015/75W (sample 26794, 10 PPB Au) i.e. parallel to the orientation of known and inferred faults. These are the only felsic intrusives confidently identified on the Weaver property to date and, although not significantly anomalous in gold, they may serve to link the gold mineralization to felsic intrusive activity.

One of the felsic dykes carries disseminated pyrite, specular hematite and chloritic seams which are a matrix to weak brecciation; a weakly developed chlorite-matrix breccia. This feature has been observed elsewhere in the general area of the Weaver property and strongly suggests that the other chlorite-matrix breccias seen on the Weaver property are products of felsic intrusive activity (eg. at Galway Creek and at the MC2 Shear).

One of the felsic dykes is cut by thin lensey quartz veinlets. This late phase of silicification may be part of the gold mineralizing process.

Middle Aldridge sediments adjacent to the felsic dykes tend to be quite strongly altered with a manganese- and limonite-stained, punky character.

Within Trench 89-22, a 50cm thick, bedding-parallel quartz vein is oriented at approximately 035/25W; it may be the northern extension of the Hill Vein. The quartz vein contains rusty vugs and minor disseminated pyrite. Altered quartzites on both the hangingwall and footwall of the vein are brecciated with quartz veining and are limonitic with minor pyrite. Sampling of the zone gave:

Hangingwall	50cm	340 PPB Au	(26795, Appendix 2)
Quartz vein	50cm	1820 PPB Au	(26796, Appendix 2)
Footwall	50cm	270 PPB Au	(26797, Appendix 2)

These results show that very interesting gold values exist both within the quartz vein and the altered wallrock; a more extensive evaluation of the zone is warranted. Other limited rock geochemistry completed on the Hill Vein shows that altered wallrock elsewhere at the immediate hangingwall and footwall contacts of the quartz vein is anomalous in gold. These results suggest that, at some favourable location along the vein, economic mineralization may extend beyond the actual limits of the Hill Vein itself.

The orientation of the Hill Vein may be another important clue to discovery of a sizeable economic deposit in the area. The Hill Vein and the fault to the west are north-striking. If The Hill Vein Fault was a controlling structure, then exploration along it could lead to discovery of a larger deposit where an intersecting, mineralized structure is encountered. Within the Weaver property, the strongly linear east-west oriented Weaver Creek is a favourable candidate for such an intersecting break. The strongly linear character of Weaver Creek extends westward only to the point where the MC2 Shear / Galena vein structure crosses the creek.

Further work is warranted to follow the Hill Vein Fault north to its intersection with a possible structure in Weaver Creek. Geophysics may be necessary to pursue the structure below possible thick overburden between the Hill Vein and Weaver Creek. Both VLF-EM and IP should be tried over the Hill Vein and then extended to the north if they successfully detect the structure or the disseminated sulfide mineralization of the Hill Vein which occurs proximal to the Hill Vein Fault.

7.00 MC2 SHEAR AREA

MC2 is an abbreviation for Weaver Mining Claim No. 2. This 'shear' is one of a series of NE to NNE oriented faults and shear zones that cut bedrock in the area of the Weaver Claims.

Regional mapping of the area by Reesor (1981) provides a good basis for understanding the regional geologic framework of the claim area but is insufficient for understanding the structure in detail. Reesor's map identifies one of the more prominent NE faults as the 'Old Baldy Fault'. In the upper Weaver Creek drainage it is a high angle reverse fault which juxtaposes Creston Formation rocks on the west with Aldridge Formation rocks on the east. North of the Weaver Claims the Old Baldy Fault is entirely within the Creston Formation, with an unnamed fault separating Creston and Aldridge Formations some distance to the east (Fig. 4). Reesor's mapping shows a rather complex series of these parallel and sub-parallel fault zones which are perhaps best referred to as the 'Old Baldy Fault System'. Individual fault or shear zones within this system can be named separately as detailed mapping identifies the particular structures.

The fault which displaces Middle Aldridge and Creston Formation rocks in the Weaver claims area is referred to as the 'AC Fault' (for Aldridge-Creston) in this report. The MC2 Shear is a parallel-trending, NE oriented structure occurring about 150 meters SE of the AC Fault in the upper Weaver Creek 'MC2 Shear' area. Both structures carry significant gold mineralization in the MC2 Shear area and they provide the best exploration targets presently known on the property. Exploration in the MC2 area in 1989 included geologic mapping, soil geochemistry, VLF-EM and magnetic surveying, and trenching. A few days of late fall prospecting covered the SW extension of the MC2 Shear, beyond the area of the more detailed work.

7.10 Soil Geochemistry

An early phase of geologic mapping and rock sampling in the MC2 Shear area established that strong anomalous gold mineralization is present. Gold was detected in both NE and E-W structures and bedrock exposure is relatively sparse in the immediate area thus a detailed soil geochem grid was completed to help define trenching targets.

Line spacing was 20 meters with 20 meter sample spacings (Fig. 6). Samples were analyzed for geochemical gold and a multi-element ICP package. Complete analytical results are given in Appendix 3.

A strong and fairly distinct NE-oriented gold anomaly was successfully defined by the survey. Both lead and zinc tend to correlate with gold.

Much of the trenching done in the MC2 area was a follow-up of anomalous soil geochemistry. Significant bedrock gold mineralization was detected.

The soil geochem grid should be expanded uphill to the south where prospecting has found anomalous gold in bedrock. Some soil geochem is warranted in upper Ryder Creek as well, on strike with the MC2 Shear to the southwest and where stream geochemistry has detected significant anomalous gold and indicator elements.

7.20 Magnetic Survey

7.21 Introduction

Three magnetic rock types may be associated with gold mineralization or with favourable structural breaks on the Weaver claims.

1. Diorite dykes like the ones within the MC2 Shear zone can be magnetic; they represent structural breaks along which gold-mineralizing fluids may have migrated and their chemistry appears to be favourable for precipitation of gold from hydrothermal solutions.

2. Hematite matrix breccias are believed related to gold-associated felsic intrusive activity. Some are known to be magnetic and some are anomalous in gold. Locating and tracing hematite matrix breccias could aid in discovering bedrock sources of gold mineralization.

3. Magnetic lamprophyre dykes are known to occur in the region and lamprophyre float has been found on the Weaver claims. Lamprophyre dykes appear to be an integral part of mesothermal gold deposits (Rock et al, 1988, 1989) and the presence of lamprophyre dykes in the Weaver claims area suggests a genetic relationship exists here too. Identification of lamprophyre dykes in place could help in locating gold mineralization on the Weaver property.

Because these three magnetic rock types are known regionally and on the property and because they may be favourable for gold mineralization, magnetic surveys were conducted on a reconnaissance scale and on grids at the MC2 Shear, Galena Vein and Galway Creek areas.

7.22 MC2 Shear South

One reconnaissance mag line was surveyed along the road which roughly parallels 70S on the MC2 Shear grid. The line location and mag profile are shown on Fig. 8. The gabbro / diorite on the eastern margin of the MC2 Shear in this area is distinctly magnetic. The Creston Formation - diorite contact here is only weakly anomalous in gold but better mineralization is known just to the NE along what may be the same structural break (Fig. 8). Mag surveying should help to identify the favourable zone for some of the intervening distance.

7.23 MC2 Shear North

The intersection of the MC2 Shear and a possible E-W structure in Weaver Creek is considered a favourable exploration target.

Reconnaissance mag lines were run across the northern projection of the MC2 Shear immediately south of Weaver Creek. Anomalous responses were detected and subsequently a grid of 6 lines at 130 degrees, each 30 meters apart was covered by a hip chain and compass controlled mag survey. No diurnal corrections were made but some of the anomalous responses were checked with good reproduceable results and effort was made to repeat readings on lines surveyed earlier. As a consequence the results are considered accurate and the detected anomalies are considered bedrock responses.

Mag profiles are shown on Figure 9 and the grid location is indicated on Figure 4.

The survey area is of generally low relief and is almost entirely overburden covered. A distinct NE-oriented mag anomaly was crossed on all 6 lines with a possible parallel-trending second anomaly on Lines 1 and 2. The anomalies may represent magnetic diorites which are known to be included in the MC2 Shear. Gold is concentrated at the margins of diorites within the shear to the south and in the Galena Vein area to the north thus these mag anomalies may reflect gold mineralization here as well.

7.30 VLF-EM Surveying

A number of reconnaissance VLF-EM survey lines were completed on the Weaver property in 1989 in the hope of detecting structures which would enhance knowledge of the geologic picture and aid in developing target areas for more detailed exploration. A Sabre Model 27 VLF-EM instrument was used.

Suitable transmitter stations exist only to the east and west of the property and it is thus normally only practical to define VLF-EM conductors which are aligned approximately east-west.

The main NE shear zones may be too wide to provide a distinctive VLF-EM response although diorite-siltstone contacts within the shear typically are faulted with some gouge.

The reconnaissance survey detected only very weak VLF-EM responses (Fig. 10). These were not followed up with additional lines and significant interpretation of the data cannot be made.

7.40 Trenching

Figures 7 and 8 show geology and trenches of the MC2 area. More detailed mapping of some individual trenches is given in Figures 11 to 17.

Two areas of significant anomalous gold have been defined; the MC2 Shear zone and the AC Fault zone. In the area of the MC2 Shear these sub-parallel trending structures are about 150 meters apart.

Trenches 89-5, 6, 7, 10, 12, 14, and 15 crossed the soil geochem anomaly on the MC2 Shear (Fig. 7). Trench 89-9 was dug in the area of an east-west gold-mineralized quartz vein near 275N, 650E on the MC2 grid. The trench parallels structure, and the cross-cutting vein was not seen.

The MC2 Shear zone is developed within quartzites and siltstones of the Middle Aldridge Formation. Bedding parallels cleavage with NE strike and moderate west dip. Beds are chloritic and silicic altered and commonly disrupted by brecciation and quartz veining. Disseminated pyrite is usually present where more intense silicification exists.

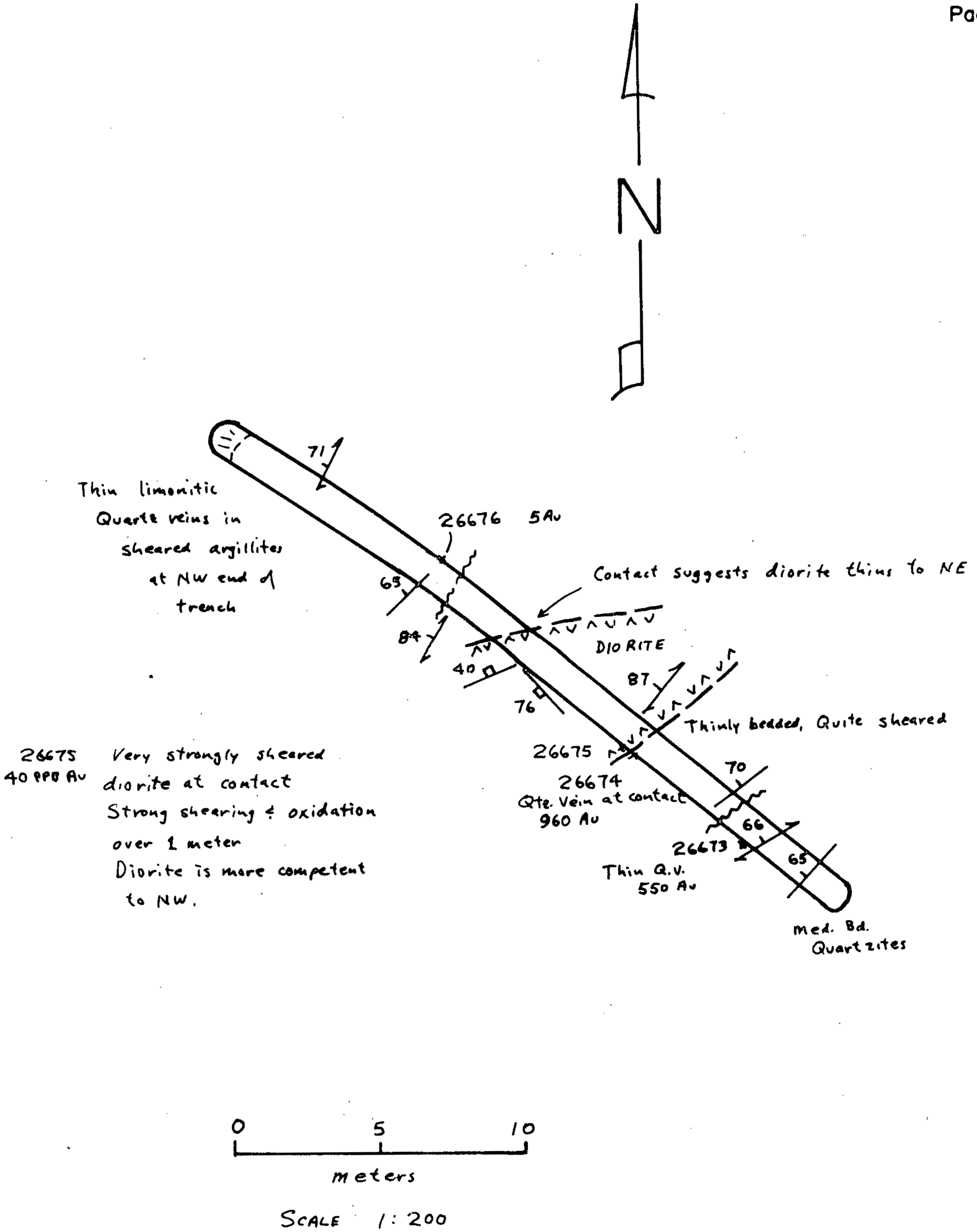


Figure 11. Trench 89-5. Geology and Sampling.
For trench location see Fig. 7

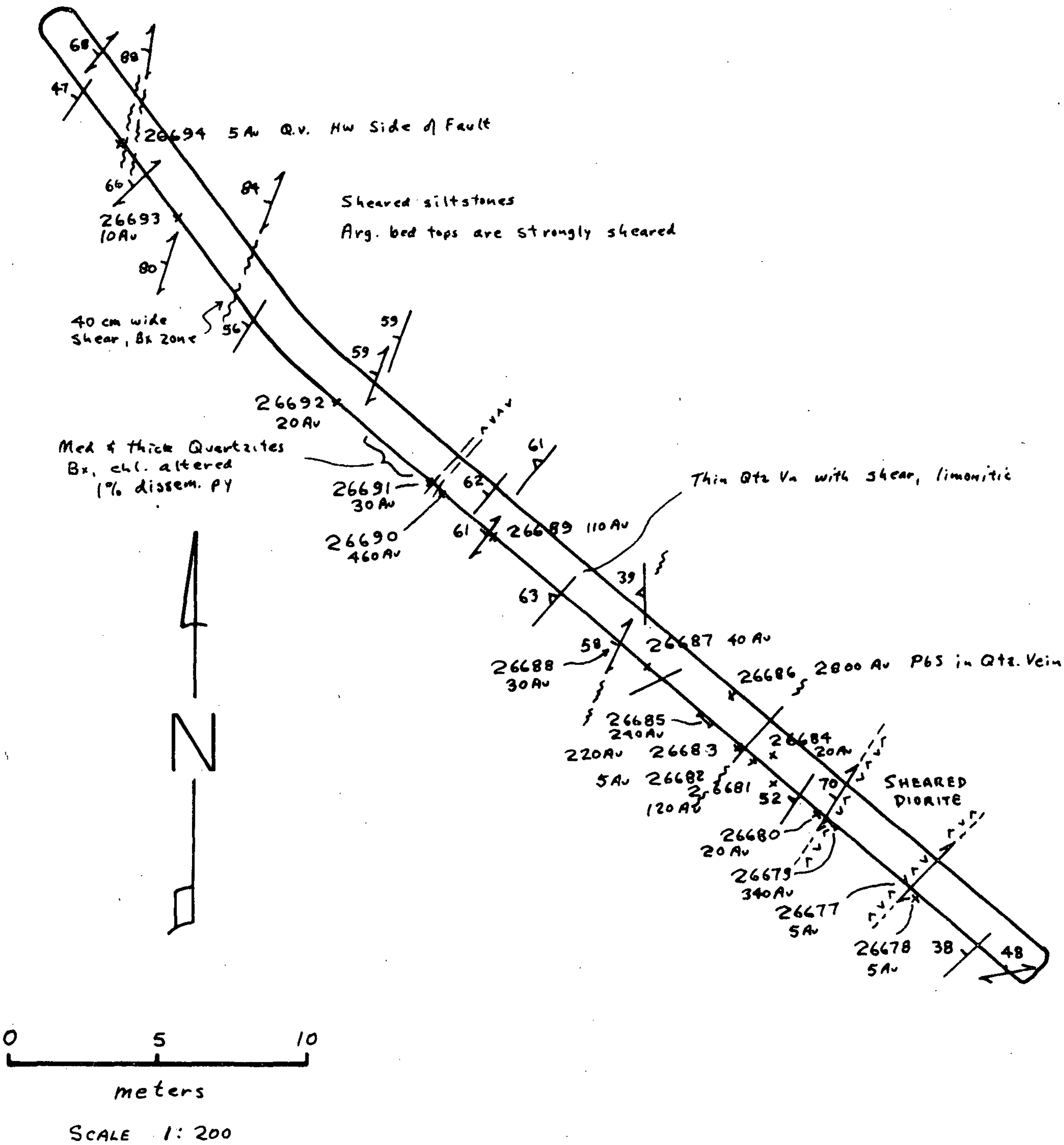


Figure 12. Trench 89-6. Geology and Sampling
For trench location see Fig. 7.

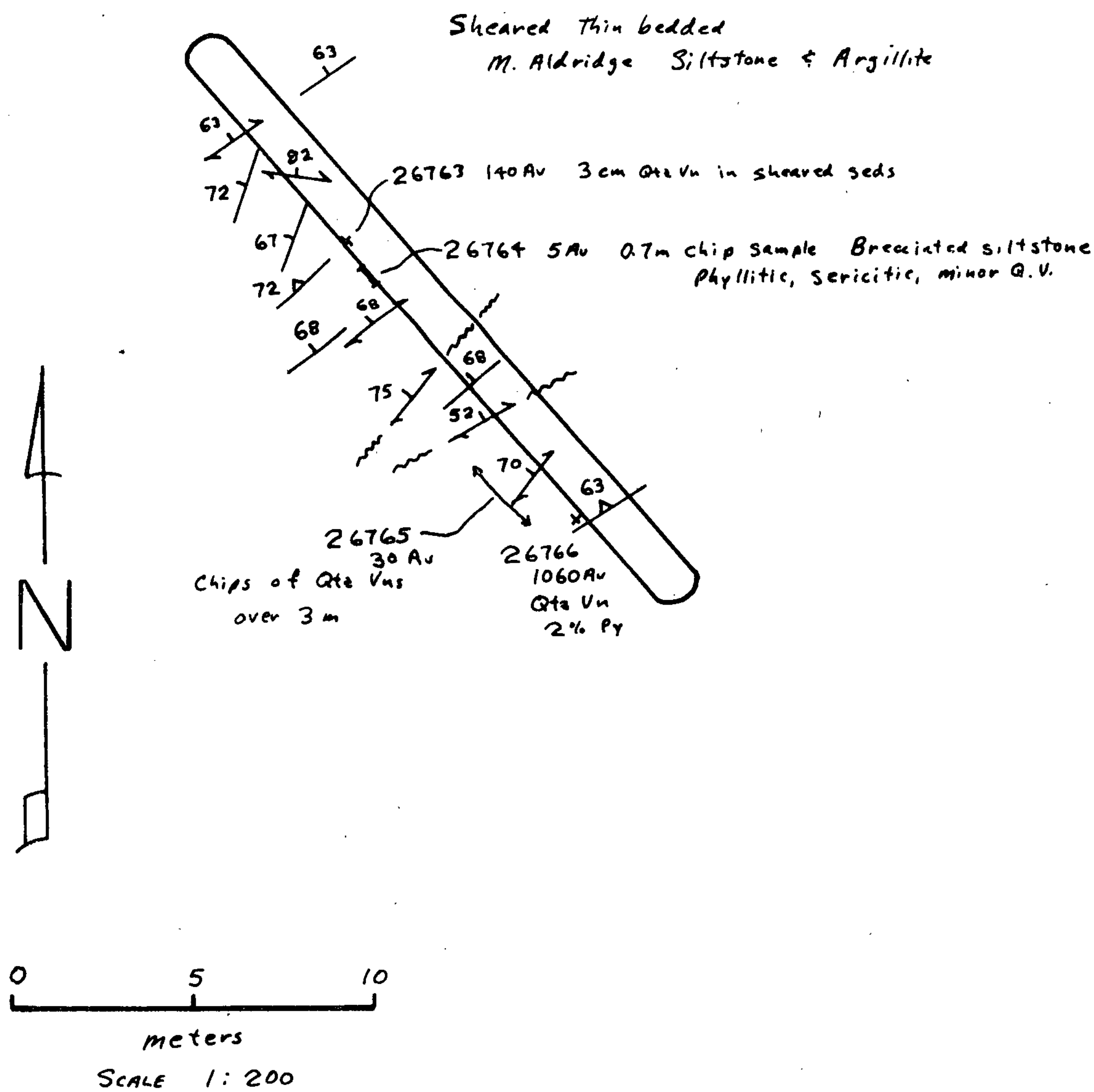


Figure 13. Trench 89-7. Geology and Sampling
For trench location see Fig. 7

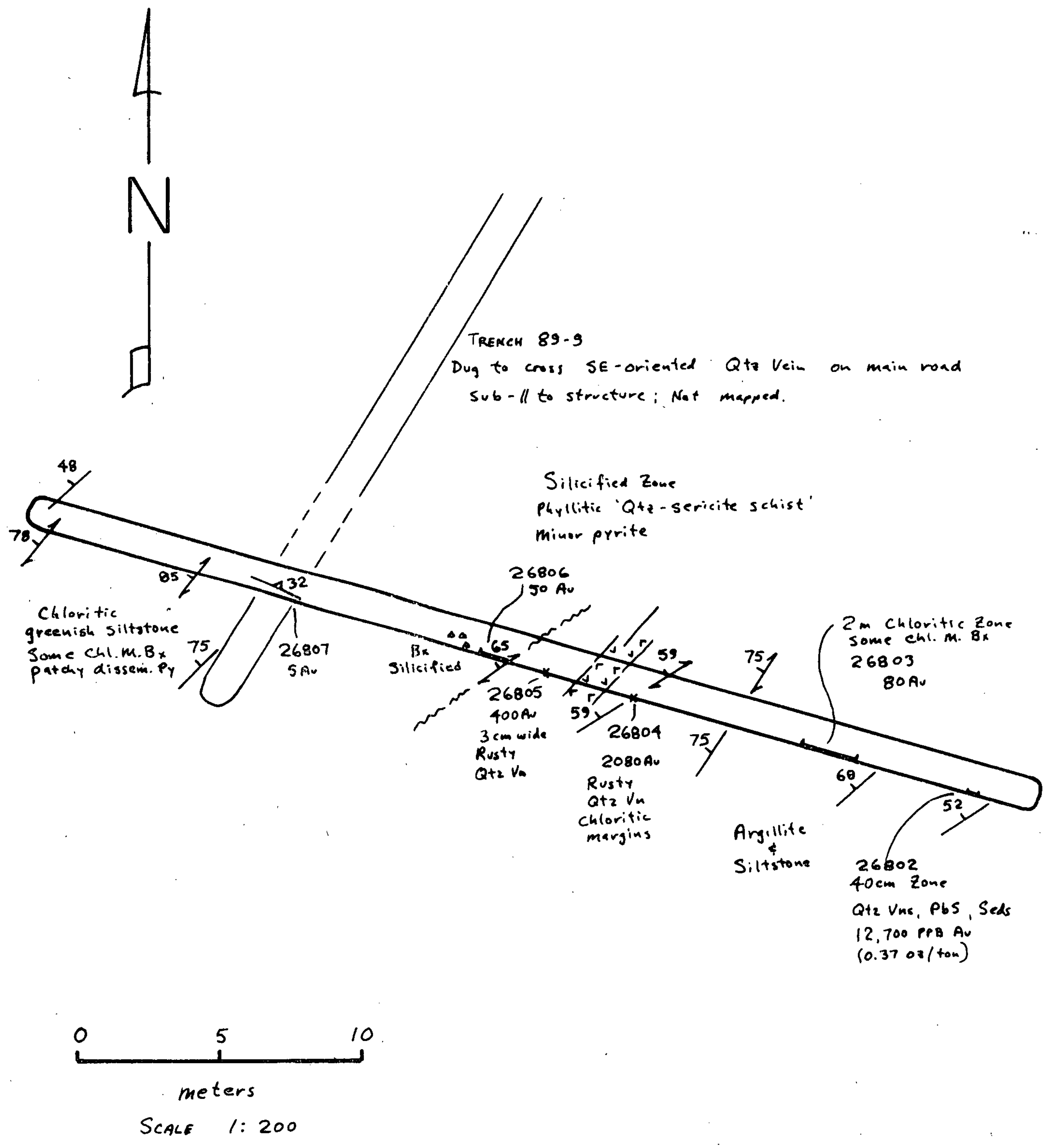
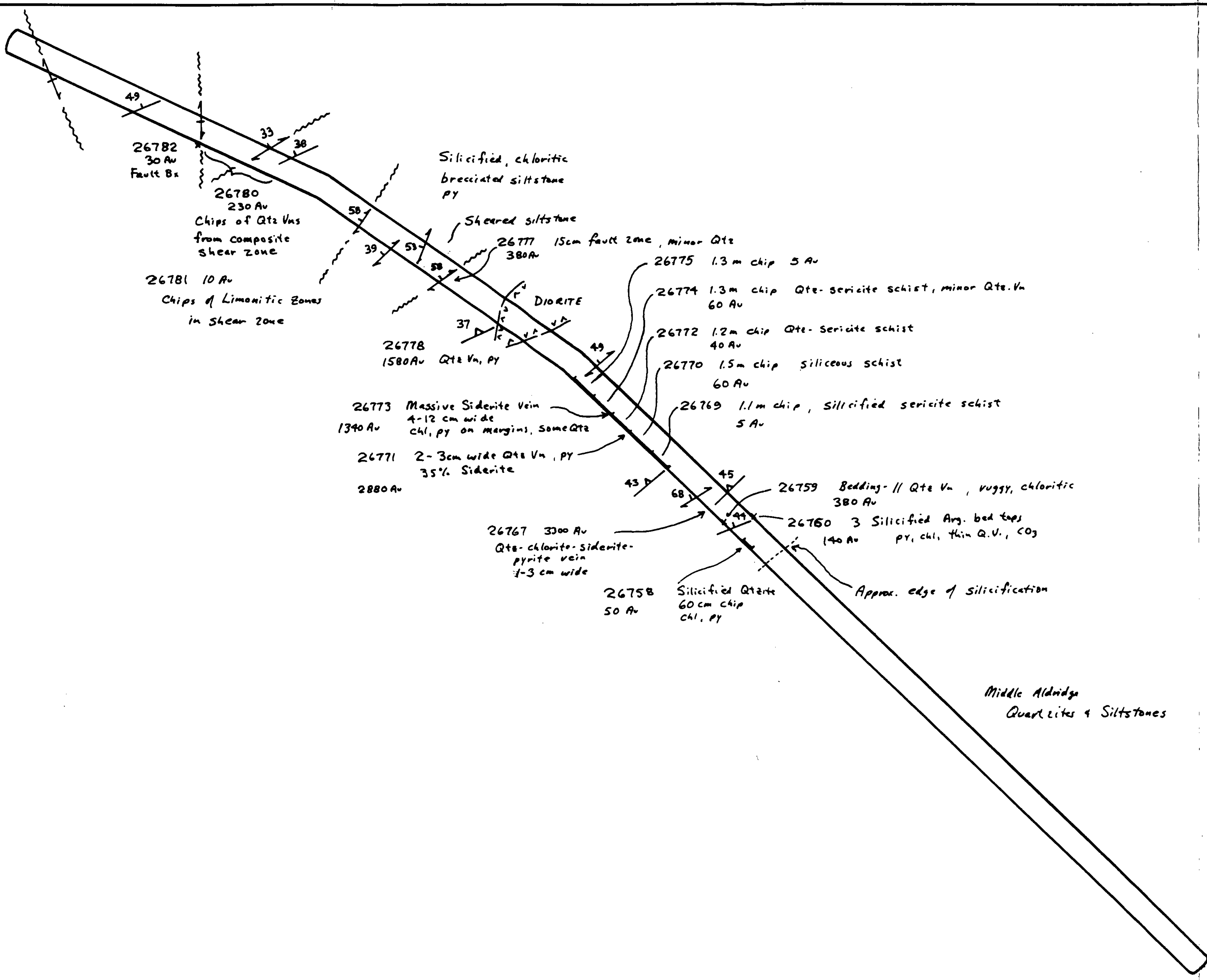


Figure 14. Trench 89-10. Geology and Sampling
For trench location see Fig. 7.



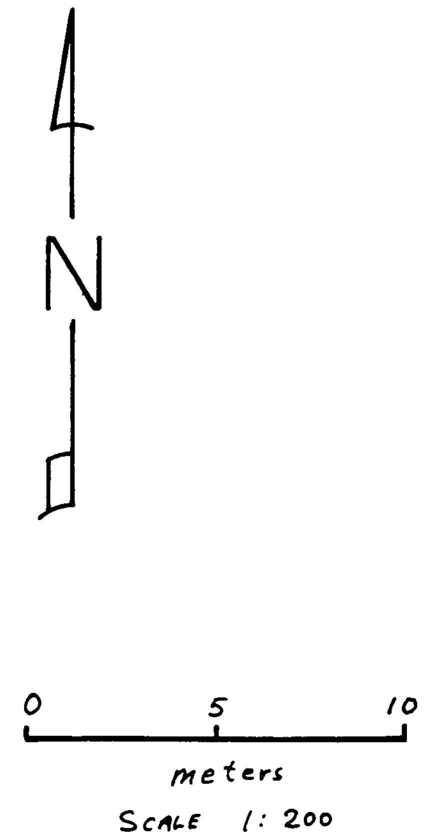


Figure 15. Trench 89-14
Geology and Sampling.
For trench location see
Figs. 7 & 8.

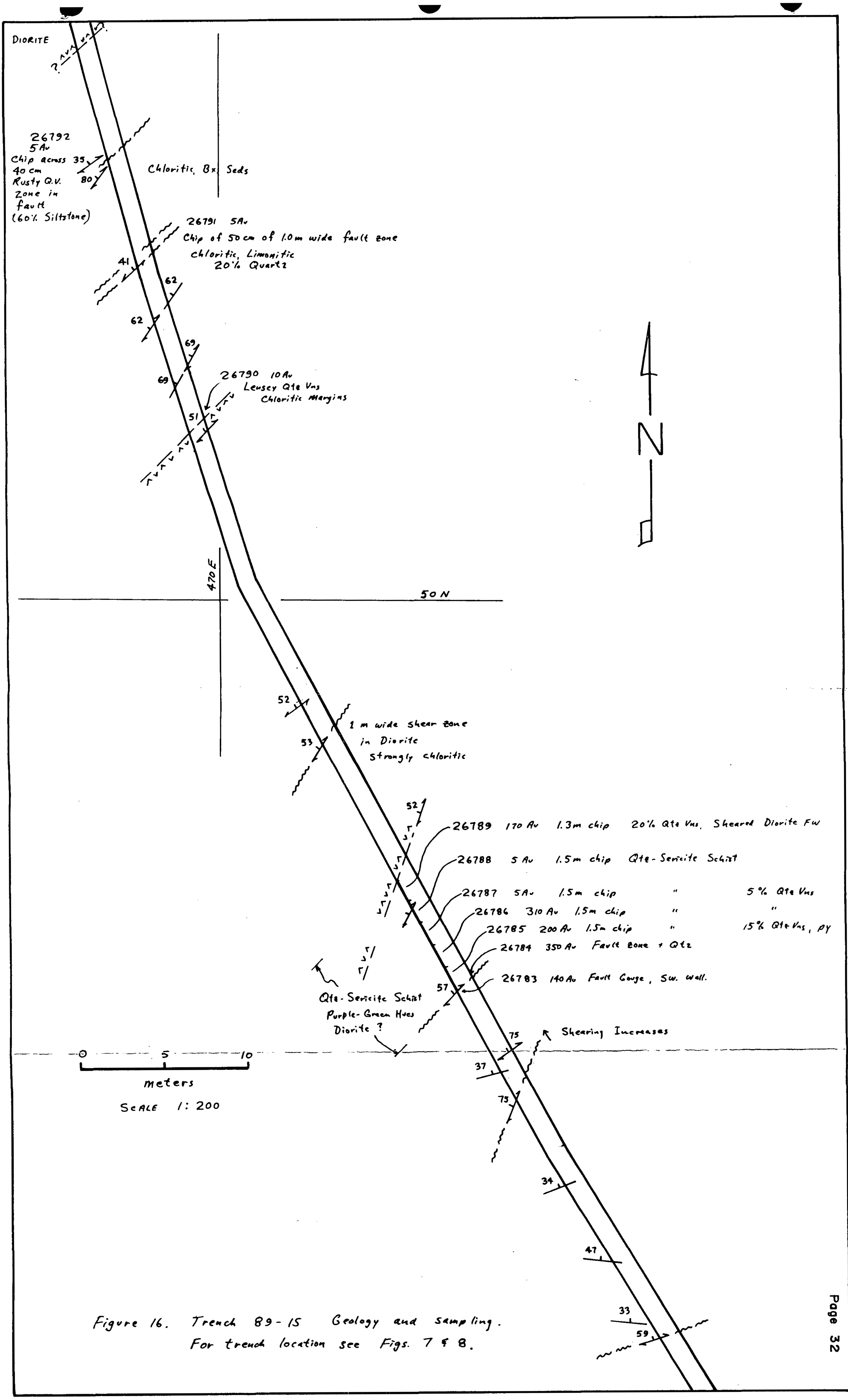


Figure 16. Trench 89-15 Geology and sampling.
For trench location see Figs. 7 & 8.

A series of lensey diorite dykes occur within the sheared, silicified and locally brecciated siltstones. These range in character from being quite massive to being strongly foliated. Quartz-carbonate veining can be well developed in the diorites. In trenches 89-14 and 15 a purple-green hued quartz-sericite schist may be intensely deformed diorite. Margins of the diorites typically are small fault zones with less than one meter of fault gouge. Quartz veining is commonly present in these fault zones, often with anomalous gold. The diorite-siltstone contacts appear to be favoured sites for gold mineralization, due to either the competency contrast between the two lithologies which would create dilatent zones during deformation or the favourable mafic chemistry of the diorites which might provide a local reducing environment.

Trench 89-8 (Fig. 7) was started to cross the soil geochem anomaly but a NE-oriented quartz vein was exposed at the beginning of the trench (now the east end of the trench) and the trench was re-oriented to expose this vein along strike. Five chip and grab samples were taken (Samples 26809 to 26812; Fig. 7 and Appendix 1 and 2). Gold values range from 60 to 1470 PPB. These samples are also anomalous in copper, lead and boron with maximum values of 198, 198 and 240 PPM, respectively. The quartz vein is chloritic, particularly on the footwall contact; it contains fine-grained pyrite and fragments of altered argillaceous wallrock. The vein appears to pinch out to the SW but was not trenched to its extremity on the NE end. During trenching no means was available to effectively clean off bedrock exposures and the rubble cover prohibits accurate detailed mapping. Nevertheless the sampling shows persistent gold mineralization in one of the larger quartz veins exposed by trenching and demonstrates that economic grades might readily be developed in similar situations.

Gold mineralization occurs in a widespread manner within the portion of the MC2 Shear that has been trenched. Economic concentrations of gold might be developed along this zone at depth or on strike of the trenched area. Prospecting late in 1989 identified significant gold mineralization SW of the trenched area and presumably in the same structure. In addition, heavy mineral sampling in upper Ryder Creek, which is further along strike to the SW, shows strongly anomalous gold and indicator elements and suggests that better gold mineralization is developed to the SW.

Gold occurs with the AC Fault at all three locations sampled in the MC2 Shear area. Trench 89-16 (Fig.8) is the southernmost trench crossing the AC Fault; minor gold occurs at the fault contact with a magnetic diorite. A prominant zone of quartz is developed on the contact zone about 75 meters to the SW.

Prospecting below Trench 89-16 had discovered galena-bearing quartz float which ran 69,000 PPB gold (2.01 oz/ton) thus trench 89-13 was dug to expose the source. The trench crosses the AC Fault but the

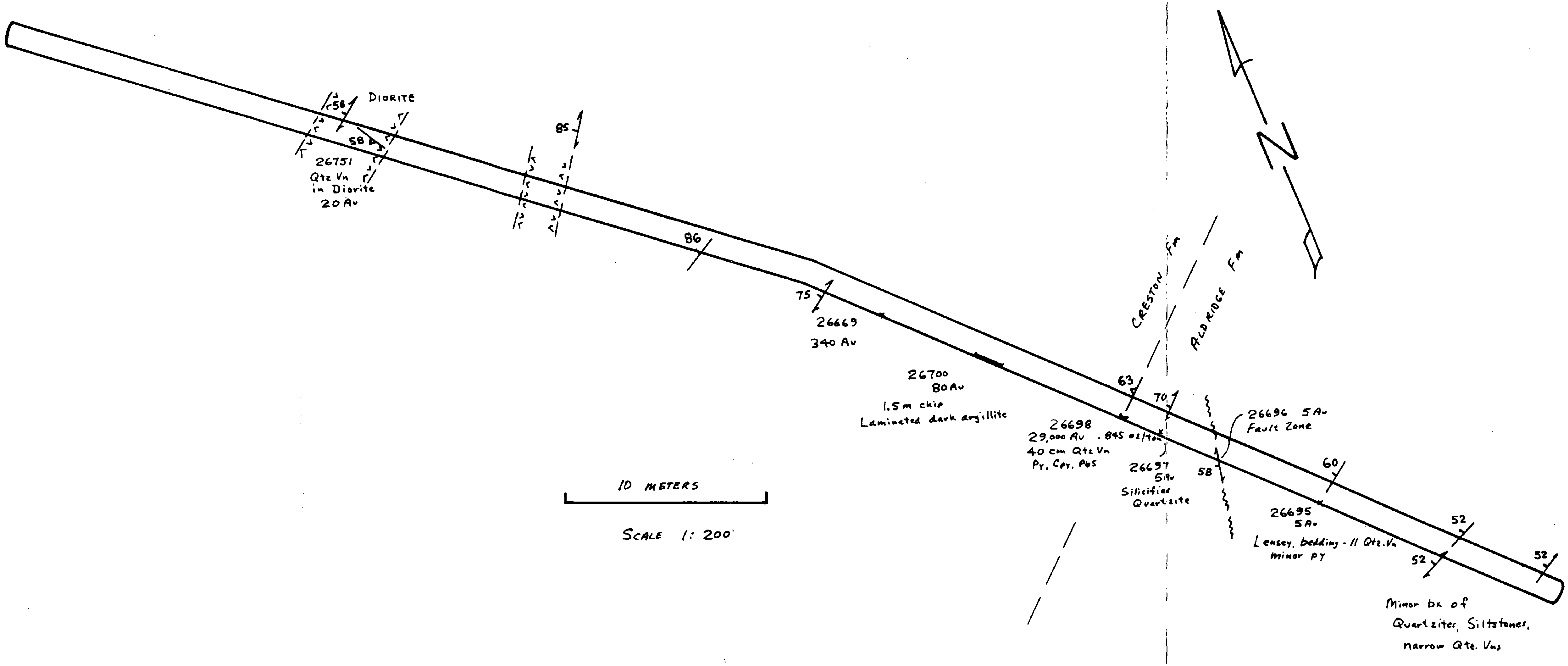


Figure 17. Trench 89-13 Geology and sampling.
For trench location see Fig. 8

fault was not well defined because of poorly-exposed bedrock, deep overburden and sloughing trench walls. The quartz vein in the trench (32,000 PPB or .933 oz/ton gold across 40 cm) is presumed at or close to the A-C Fault. Hangingwall and footwall rocks were not well enough exposed in the trench to sample but some adjacent rocks are anomalous in gold (Fig. 17).

Further to the north trench 89-17 (Fig. 7) was dug across an inferred projection of the AC Fault. The trenching did not conclusively define the fault but a prominant silicified zone exposed in the trench ran 3,900 PPB gold (0.112 oz/ton) across 60 cm.

More work is required to evaluate the gold potential of the AC Fault zone. About 2.5 km to the NE the AC Fault is exposed in skid roads above the Galena Vein area. Two samples of pyritic quartz veining from the fault zone (Sample 7247) and altered wallrock with disseminated pyrite (Sample 7248) each returned only 5 PPB gold. In the vicinity of this sampling, the AC Fault and the MC2 Shear are separated by about 230 meters. Evidently the AC Fault is better mineralized to the south and proximity to the MC2 Shear zone may be a factor in the mineralizing process.

Surface attitudes of the two structures suggests they will converge to the south and at depth. The AC Fault dips 80 to 85 degrees west while the MC2 Shear zone dips more gently at 55 to 65 degrees west. The southward convergence of the two structures may be part of the reason why both structures host gold mineralization in the MC2 Shear area. If so then the inferred zone of convergence at depth is an important exploration target.

In summary, trenching at the MC2 Shear area has shown that gold is present in two zones and can be anomalous over significant widths, demonstrating a strong mineralizing process. The mineralization is unevenly distributed in the areas tested. An economic build-up of gold could occur almost anywhere within these structures. To effectively evaluate much of the mineralized structures, close-spaced testing by trenching and / or diamond drilling will be necessary unless some technique such as Induced Polarization geophysics is proven effective at guiding drilling.

8.00 GALENA VEIN

The Galena Vein area is approximately 3 km NE of the MC2 Shear area and on the same structure (Fig. 4). An intermediate zone of strong silicification with brecciation and pyrite mineralization occurs mid-way between the MC2 Shear and Galena Vein. This intermediate 'Red Zone' was trenched prior to the 1989 program and earlier soil sampling shows that anomalous gold mineralization is present. The area was briefly mapped in 1989 but no further evaluation was made.

8.10 Geology

Figure 18 shows surface geology of the Galena Vein Area. A prominant diorite dyke is exposed by 3 roads which cross the structure over about 300 meters of strike length. The lower road was built by loggers and led to discovery of the Galena Vein while the two upper, SW roads are the result of earlier trenching on the property.

Gold is associated with the sheared margins of the diorite. The original Galena Vein was apparently exposed on the footwall side of the diorite. A few float specimens of quartz with galena could be found but no quartz was evident in the poor bedrock exposures thus the lower road was trenched again in 1989.

An apparently strong 1.2 meter wide quartz vein zone was exposed at the west side of the diorite, adjacent to a 5 meter wide zone of silicified upper Middle Aldridge siltstones and argillites. Three chip samples were taken:

26817	Southeast 40cm	3990 PPB Au
26818	Middle 40cm	1560 PPB Au
26819	Northwest 40cm	4800 PPB Au

These average 3450 PPB Au which converts to .108 oz/ton.

Anomalous lead is present in all 3 samples (919 to 5418 PPM) but no galena was noted when the samples were collected.

The SE contact of the diorite was not exposed in this area but soil geochemistry suggests it has anomalous gold mineralization as well (Fig. 19).

The middle road exposure has more extensively developed silicification and abundant fine-grained pyrite. Two of a series of grab samples have over 1000 PPB gold, and boron values are up to 1081 PPM (the highest boron seen in 1989 sampling).

Diorite contacts on the upper road are not well exposed and no sampling was done.

8.20 Soil Geochemistry

Soil samples were collected from a grid of 4 lines running roughly parallel to contours in the Galena Vein area. Lines are 50 meters apart and samples were collected at 40 meter intervals along the lines (Fig. 19).

Results show fairly widespread anomalous gold mineralization and suggest that the trenched zone on the NE diorite contact is not the only zone with gold. Overburden is more extensive here than at the MC2 Shear area and the wide anomalous geochem response probably reflects this but the results are compatible with a gold-mineralizad zone being present at the SE, hangingwall side of the diorite as well.

The geochem anomaly has not been delineated by the present survey and soil sampling should be expanded to do this.

8.30 Magnetic Survey

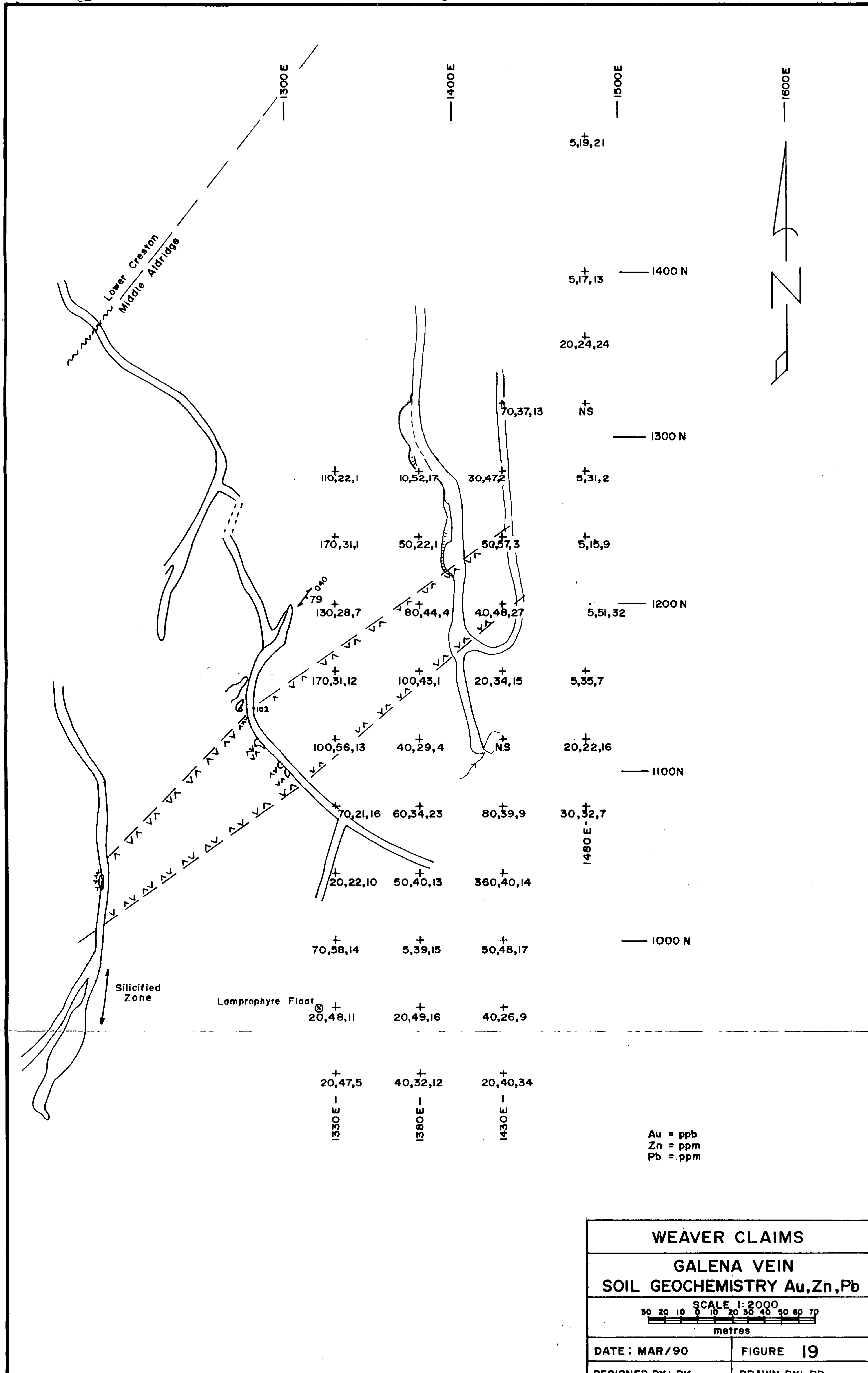
The 4 soil geochem lines in the Galena Vein area were also surveyed with the magnetometer; profiles are shown on Figure 20.

The results are somewhat unsatisfactory for 2 reasons. Firstly, readings were taken at 40 meter spacings and secondly the survey was completed quite rapidly by an inexperienced operator. These factors may be responsible for the lack of smoothness to the profiles. The grid should be expanded and carefully surveyed in more detail.

The survey does show a number of magnetic anomalies on the lines. Some of the anomalies can be correlated with the known diorite, others cannot. The best known gold mineralization in the Galena Vein area is on the margins of a diorite intrusive and some of the diorites in the area are known to be magnetic thus continued mag surveys in the Galena Vein area could be a help to delineating the mineralized zone(s). Magnetite and epidote occur together in diorite in the Galena Vein area.

Float of magnetic lamprophyre was located in the SW part of the Galena Vein grid, near where elevated gold values were obtained by soil sampling (Fig. 19). Locating and defining any lamprophyre dykes in the area could help in understanding the gold mineralizing process as lamprophyres are commonly present near some types of gold deposits (Rock et al, 1988, 1989) and they may define the favourable structures. Detailed mag surveying could locate buried lamprophyre dykes.

In summary the Galena Vein area hosts significant gold mineralization and warrants more detailed evaluation. The prominant diorite dyke or sill in this area appears to be a persistent structure with gold present on its margins. Steep topography and local deep overburden may prevent effective systematic trenching. A geophysical approach may be necessary, followed by drilling.



WEAVER CLAIMS

GALENA VEIN

SOIL GEOCHEMISTRY Au,Zn,Pb

SCALE 1:2000

DATE: MAR/90 FIGURE 19

DESIGNED BY: PK DRAWN BY: RD

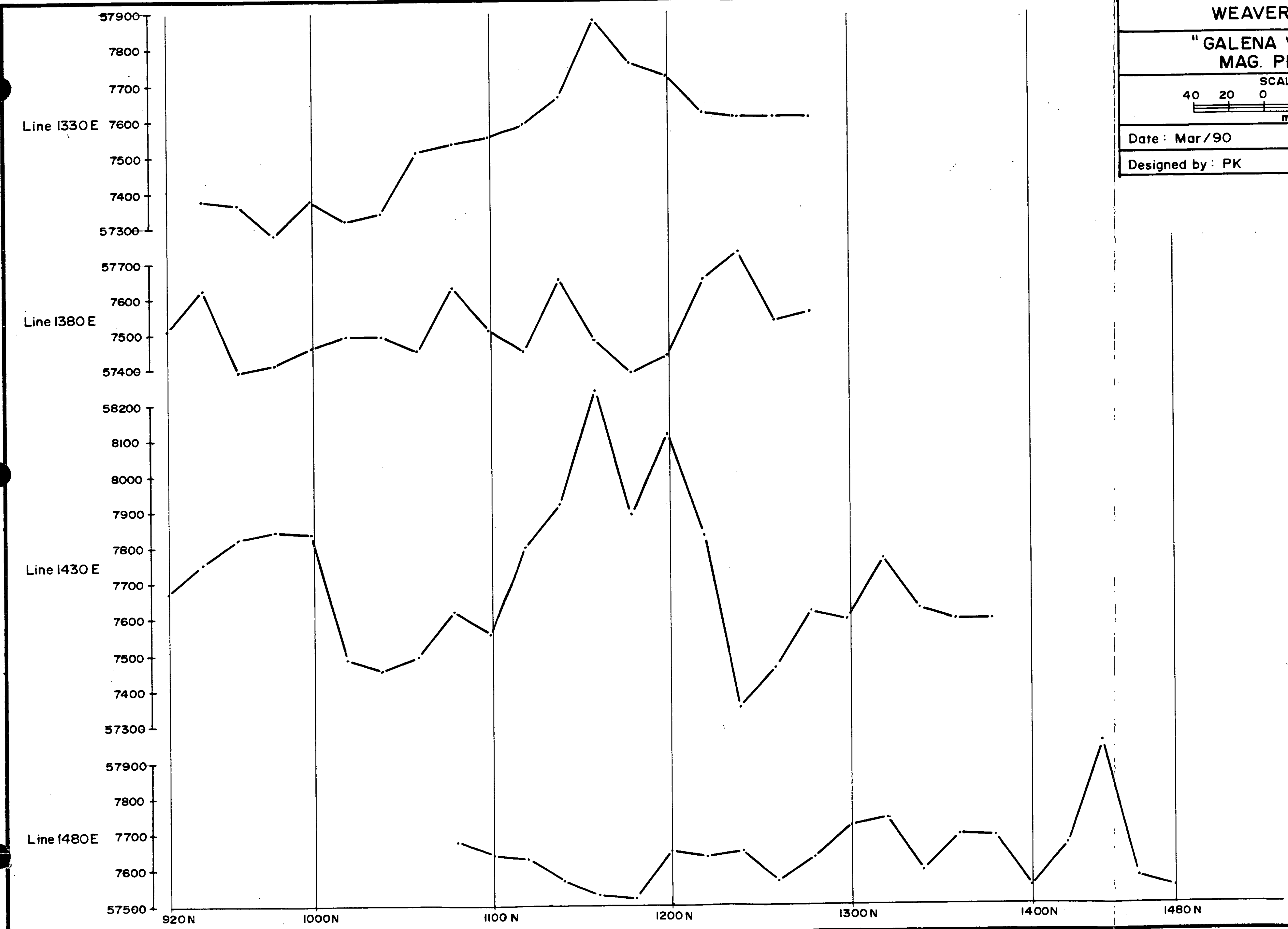
WEAVER CLAIMS

"GALENA VEIN" AREA MAG. PROFILES

SCALE 1:2000

40 20 0 20 40 60 80 metres

Date: Mar/90	Figure 20
Designed by: PK	Drawn by: RD



9.00 GALWAY CREEK

Galway Creek is a north-flowing tributary of Perry Creek; its headwaters occur on the western portion of the Weaver claims

Prospecting and Heavy Mineral sampling have shown that anomalous gold and favourable rock types occur in the drainage. Increased silicification and pyritic hematite matrix breccia occur near the base of exposed bedrock in the headwaters region and suggest that alteration is increasing toward the north. The magnetic character of the hematite matrix breccia allowed a means of tracing the structure northward but subsequent trenching was unsuccessful because of deep overburden.

9.10 Soil Geochemistry

A series of 3 lines, each 200 meters long and 50 meters apart and oriented at 110 azimuth to cross the local structure, was soil sampled at 20 meter spacings. Of the 36 samples collected, only 4 are anomalous in gold with two at 10 PPB, one at 260 PPB and one at 450 PPB (Fig. 21; complete geochemical analyses are given in Appendix 3).

The soil lines were run below the lower limit of outcrop but it is questionable whether the few anomalies are a reflection of the known bedrock mineralization because subsequent trenching established that overburden in the vicinity of the anomalous soils is quite deep.

9.20 Magnetic Survey

Prospecting in the Galway Creek drainage has encountered only 2 magnetic rock types, pyritic hematite matrix breccia and lamprophyre float. No magnetic diorites or diorite float have been seen. A sample of the hematite matrix breccia ran 190 PPB gold and a sample of nearby pyritic quartz vein breccia ran 670 PPB gold (Samples 26659 and 26663, Fig. 21, Appendix 1 and 2).

The soil geochem grid was surveyed with the magnetometer and this grid was expanded and lines surveyed to the north. The intent of the survey was to trace the magnetic hematite matrix breccia to the north under overburden. The hematite matrix breccia apparently was not detected by the mag survey (the outcrop occurs between two survey lines at about 535N 355W on the Galway grid; Fig. 21). The pyritic quartz vein breccia which is more anomalous in gold does, however, appear to be associated with a mag high at about 300W on Line 500N (Fig. 22). This mag high appears relatively weak on Line 500N where the 670 PPB gold sample was taken but the anomaly persists to the north at least to Line 800N. The anomaly is stronger on Lines 700N, 750N and 800N. Lines 1300N and 1350N may have picked up the same zone since the mag profiles are similar to the southern lines.

This detailed mag survey in Galway Creek has traced a mag anomaly that may be associated with gold. Further evaluation is warranted to determine if the zone carries gold mineralization along some or all of its length. Because disseminated pyrite is present with the known gold mineralization, Induced Polarization may be an effective technique for establishing drill targets once the preliminary data has been obtained.

It appears that magnetometer surveying can be an effective way of tracing zones of interest on the Weaver claims and it should be an integral part of further exploration in Galway Creek and in other parts of the claim block.

The spike detected on Line 750N at 460W was repeated by surveying one week after the original survey and it is definitely real but appears to be a local near-surface phenomena. Two parallel-trending lines were surveyed 10 meters on either side of Line 750N in this vicinity. No obvious trend to the mag high was established but an adjacent survey station read more than 6,000 gammas lower than the peak reading on Line 750N.

Trenching

Trenching at Galway Creek was intended to evaluate the mag anomalies and the soil geochem anomalies. Overburden was surprisingly deep on the moderately steep slopes present and the trenching effort was generally quite unsuccessful. No significant features were exposed although the deep overburden probably explains the poor soil geochem results. The experience at Galway Creek, as at the Galena Vein, indicates that soil geochemistry will only be successful where overburden is relatively thin.

10.00 CONCLUSIONS

1. The 1989 exploration program on the Weaver claims established that significant gold mineralization is present at a number of localities. Prospecting and stream geochemistry have further shown that the upper Ryder Creek drainage also hosts significant gold mineralization.

2. The work done to date suggests that economic gold mineralization will be structurally controlled and may occur on the property in three possible ways:

    1. In tension gash quartz veins, within or marginal to major structural breaks. Gold may be concentrated at the intersections of fault zones where increased dilatency has allowed introduction of sulfide- and gold-bearing quartz.

    2. Disseminated within shear zones, either in zones of alteration (eg. silicification or quartz-sericite schists) or within favourable lithologies.

    3. As stockworks of thin quartz veins in association with structural breaks. These may be best developed at lithologic contacts where the competency contrast has provided a favourable structural or chemical site for deposition of gold (for example on the margins of diorite dykes)

3. Relatively little of the gold-mineralized structures on the Weaver claims has been evaluated but a number of near "economic grade / mining width" situations have been identified. Considerable work will probably be necessary to effectively test for economic gold mineralization on the property but the results obtained to date certainly warrant continued work.

4. Most of the exploration techniques utilized in 1989 have proven to be very effective and, properly carried out, they should continue to provide useful results.

5. Much of the strike length of known gold-mineralized structures on the Weaver claims is buried by overburden. If economic concentrations of gold do exist, they may well be below deep overburden. Ongoing exploration must be cognizant of these probable buried targets and work toward identifying and testing them.

11.00 RECOMMENDATIONS

1. The significant occurrences of known gold mineralization on the Weaver claims should continue to be evaluated, with an emphasis on developing drill targets. These areas include the Hill Vein, the MC2 Shear and adjacent AC Fault, and the Galena Vein area.

2. The upper Ryder Creek area, which appears to have significant bedrock gold mineralization, should be systematically evaluated using the successful methods employed in 1989.

3. More detailed stream geochemistry should be done to evaluate all of the Weaver claims. The technique apparently works very well and should be used in detail across as much of the claim block as possible.

4. Work to date has identified considerable bedrock gold including some "near-economic" occurrences. Although work should be continued to evaluate these occurrences, considerable effort should also be put into identifying and evaluating possible "larger tonnage type" situations such as might exist at favourable fault intersections. In this sense, known zones of gold mineralization should be tested with Induced Polarization geophysics to see if it is an effective technique. If successful then it can be used to test the more "blind" type of targets that are found.

12.00 REFERENCES

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13.00 STATEMENT OF QUALIFICATION

As the main author of this report I, Peter Klewchuk, certify that:

1. I am an independant consulting geologist with offices at 246 Moyie Street, Kimberley, British Columbia.

2. I am a graduate geologist with a BSc Degree (1969) from the University of British Columbia and an MSc Degree (1972) from the University of Calgary.

3. I am a Fellow in good standing of the Geological Association of Canada.

4. I have been actively involved in mining and exploration geology in western Canada for the past 18 years.

5. I have been employed by major mining companies and provincial government geological departments.

Peter Klewchuk

14.10 APPENDIX 1 Descriptions of Rock Samples
1989 Exploration Program
Weaver Claims

Sample Number	Description
7236	Hill Vein. Trench at 640N 280E. Quartz vein rubble; no bedrock exposed. Massive white quartz with limonite-coated fractures. Oxidized pyrite with small flakes of visible gold. Sample is a grab of a number of pieces of quartz; visible gold not included.
7237	Hill Vein. Trench at 900N 280E. Massive to vuggy quartz; pyrite is essentially all leached. Grab sample of more limonitic material.
7238	Hill Vein. 915N 285E. Quartz vein exposed in road. Minor oxidized fine to coarse grained pyrite. Grab sample.
7239	Hill Vein. Trench at 1050N 280E. Grab sample of quartz vein with better pyrite and two small specks of visible gold.
7240	Hill Vein. North end of trench at 1040N 280E. Orange to brown weathering, fine-grained micaceous green diorite, non-magnetic. Grab sample to evaluate geochemical signature of alteration.
7241	Hill Vein. Trench at 1030N 280E. Grab sample of altered hangingwall siltstones immediately above Hill Vein. Siltstone is brownish-green discolored, pyritic.
7242	West of Hill Vein; 12m NNE of 1030N 190E. Vuggy, limonitic quartz vein with fresh and oxidized pyrite, hosted by gabbro. Vein is north striking with a moderate west dip, generally parallel to the Hill Vein.
7243	MC2 Shear. 290N 660E. Grab sample of quartz vein float. Contains disseminated medium-grained euhedral pyrite and minor galena.
7244	MC2 Shear. 290N 650E. 086/84N Quartz vein crosses the NW-oriented MC2 Shear. Grab sample from bedrock of quartz vein with minor disseminated pyrite.
7245	MC2 Shear. 290N 640E. Narrow fault zone exposed in road cut; 123/32N. Grab sample of fault gouge - orange-brown clay with quartz fragments.
7246	Site of 7245. Grab sample of massive white quartz with disseminated pyrite and chlorite veins, developed in footwall of fault zone.

Sample Number	Description
7247	South of Galena Vein, south of 1190E 1370N. Grab of chips of vuggy quartz with disseminated pyrite from fault zone which juxtaposes Middle Aldridge and Middle Creston Formation rocks. much of the pyrite is weathered out. Fault zone is 20-30 cm wide but pinches and swells.
7248	Site of 7247. Grab sample of chips of altered, sheared Creston Fm. argillites on HW (west) side of fault. Abundant euhedral pyrite occurs both disseminated through the rock and as clusters of grains.
2349	South MC2 Shear area. Quartz vein float; massive quartz with abundant galena. Grab sample of material with better galena. Vein occurs in place just above sample site and is at or near the fault which separates Middle Creston and Middle Aldridge Formations.
2350	Upper Galway Creek, north side of ridge separating Ryder and Galway Creeks. Grab sample of chips of quartz veining at area of old trench and adits.
26659	Galway Creek. Hematite matrix breccia with quartz and disseminated pyrite, within silicified zone, near west edge of zone. Magnetic.
26663	Galway Creek. Approx. 15m SE of 26659. Quartz vein matrix breccia with disseminated pyrite in thin quartz veins (this is generally similar to samples WEA-R-14 & 15).
26664	Galway Creek. Approx. two km north of previous two samples. Chlorite matrix breccia within altered Creston Formation. Breccia trends at approx. 140 azimuth.
26665	Unknown
26666	MC2 Shear. 240N 755E. Silicified rusty oxidized zone (carbonate?) with disseminated pyrite; part of a chlorite matrix breccia within chloritized Middlc Aldridge siltstones. Grab sample.
26667	Galena Vein. Silicified zone above main 'Galena Vein' showing. Grab sample of silicified zone which is apparently brecciated quartz flooded siltstones or quartzites (not quartz veining). Disseminated fine euhedral pyrite is present.
26668	Galena Vein; site of 26667. Grab sample of lighter gray more densely silicified material.
26669	Near 26667 and 68. Quartz vein within sheared gabbro near contact with strong silicified zone. Considerable fine and medium-grained disseminated pyrite. Vuggy and very strongly limonitic, possibly from oxidation of siderite.

Sample Number	Description
26670	North Hill Vein, Trench 89-3. Grab sample of sheared gabbro in Hill Vein Fault. Fault trends approx. 177/35W.
26671	Site of 26670. Grab sample of quartz veining within Hill Vein Fault. Quartz is vuggy with oxidized limonitic patches.
26672	West of Hill Vein, Trench 89-4, in gabbro at site of sample 7242. Grab sample of 20cm thick quartz vein within 70-80cm wide shear zone. Quartz vein trends 172/39W (approx. parallel to Hill Vein). Quartz is massive to vuggy with pyrite on margins; locally there is strong limonite developed.
26673	MC2 Shear, Trench 89-5. Grab sample of thin quartz veins with pyrite and limonite.
26674	Trench 89-5. Grab sample of 3-4cm wide lensey, limonitic quartz vein at sediment - gabbro contact. Minor disseminated medium-grained 'fresh' pyrite is present.
26675	Trench 89-5. Site of 26674. Very strongly sheared and oxidized gabbro at contact with sediments.
26676	Trench 89-5. Grab sample of lensey pods of light gray, vuggy and strongly limonitic quartz within sheared sediments.
26677	MC2 Shear, Trench 89-6. One meter wide chip sample across footwall zone of sheared, limonitic gabbro.
26678	Trench 89-6. Chip sample across 20cm of quartz vein matrix breccia. Sample is mostly silicified siltstone and quartzite with about 20% limonitic quartz veins.
26679	Trench 89-6. 60cm wide chip sample across sheared gabbro on hangingwall (west) side. Sample includes minor light gray quartz veining at the gabbro - sediment contact.
26680	Trench 89-6. Grab sample of brecciated siltstone adjacent to gabbro of sample 26679.
26681	Trench 89-6. Selected sample of three bedding- and shearing-parallel quartz veins up to 6cm wide. Veins are typically vuggy, strongly limonitic and Mn stained. Minor pyrite is present; most of the pyrite has been leached out.
26682	Trench 89-6. Brecciated quartzite with stockwork of thin quartz veinlets up to 1.5cm wide. Quartz is vuggy and Mn stained, some with limonite. Developed adjacent to sample 26683.
26683	Trench 89-6. Grab sample from 10cm wide shear zone. Clay gouge with narrow 1-2 cm wide rusty, lensey quartz veins.

Sample Number	Description
26684	Trench 89-6. Brecciated and chloritized siltstone and quartzite, quartz vein matrix, greenish disseminated pyrite. Grab sample.
26685	Trench 89-6. 70cm wide quartz vein zone, 25% included wallrock. Mn staining. Quartz is quite massive, white to yellowish. Wallrock has pyrite leached out of it.
26686	Trench 89-6. Narrow lensey white vuggy quartz vein, up to 6 cm wide, with abundant PbS and minor fresh pyrite.
26687	Trench 89-6. Irregular vuggy, Mn-stained quartz vein (width not recorded - probably <15cm wide).
26688	Trench 89-6. Chip sample across 5 to 15cm wide shear zone. Sediments are pale greenish argillic and chloritic altered. Strong limonite is present, thin lensey quartz veins occur within the shear and there is minor fine-grained pyrite.
26689	Trench 89-6. Selected sample of quartz vein and shear material; silicified turbidites carry minor quartz veins in the more sheared argillite bed tops. Shearing and quartz veining is developed every 20 or 30cm over 4 or 5 meters of trench length.
26690	Trench 89-6. Chip sample across 50cm of strongly oxidized and sheared footwall side of narrow diorite dyke. Includes est. 20% quartz veins and lenses.
26691	Trench 89-6. Chip sample across 25cm of fault zone developed at hangingwall side of diorite dyke. Sample includes limonitic fault gouge, minor Mn-stained quartz veining, minor relatively unaltered diorite and minor sheared sediments.
26692	Trench 89-6. Selected sample of 4 quartz veins over 50cm width, omitting intervening sediments. Quartz is typically massive with limonitic fractures, disseminated pyrite and patchy strongly oxidized siderite.
26693	Trench 89-6. Chip sample across 20cm of sheared silicified siltstone with abundant pyrite. Minor quartz veining occurs nearby but not included.
26694	Trench 89-6. 3cm wide vuggy, rusty quartz vein on footwall side of fault zone.
26695	Trench 89-13. Chip sample across 50 to 100cm wide limonitic fault zone. Minor included quartz veining.
26696	Trench 89-13. Grab sample of chloritic and silicified quartzite with considerable pyrite.

Sample Number	Description
26697	Trench 89-13. Band of silicified quartzites; greenish, chloritic, with considerable pyrite which is both disseminated and aligned in bands parallel to cleavage.
26698	Trench 89-13. 40 cm wide quartz vein. Few included slivers of sediments. Entire width of vein carries sulfides; pyrite, chalcopyrite, galena and possibly chalcocite. 048/63W; looks bedding and cleavage parallel. (Note: 29,000 PPB gold but with low copper and lead thus the sample did not high-grade the sulfides and gold may not be restricted to the sulfides. Visible gold was later noted in the surface exposure of this vein above the trench. Also, only the vein itself was well exposed in the trench; adjacent wallrock was not sampled because of lack of exposure.)
26699	Trench 89-13. Silicified zone with chlorite, disseminated pyrite.
26700	Trench 89-13. Selected more pyritic portion of a 1.5m wide zone of blue-gray-black siliceous argillite. Pyrite is fine-grained, coarser on fractures. Chloritic.
26751	Trench 89-13. 150/58W quartz vein, 1-3 cm wide, exposed for 80 cm. Chloritic with minor limonite.
26752	Trench 89-16. 120/88S chloritic quartz vein breccia zone. Oxidized pyrite, some patches of dense, dark green chlorite.
26753	Trench 89-16. N-S/70W lensey quartz vein, thickens downward from 6 to 15cm in 1 meter. Massive white with irregular veinlets of chlorite, minor disseminated fine to medium-grained pyrite, some rusty fractures and vuggy patches.
26754	Trench 89-16. Chip sample across 1.3m of sheared, partly rusty diorite in footwall of fault zone.
26755	Trench 89-16. Fault gouge. Limonitic clay with vuggy quartz veins, slightly chloritic.
26756	Trench 89-16. Siliceous siltstone with quartz veins and minor rusty pyrite in vugs and on fractures. Pyrite originally made up about 4% of the rock, now mainly weathered out.
26757	Trench 89-16. Grab of quartz vein. Originally with about 5% pyrite, now mostly weathered out.
26758	Trench 89-14. Poorly representative chip across 60cm of silicified Middle Aldridge quartzites; chloritic with disseminated pyrite and minor quartz vein matrix breccia.
26759	Trench 89-14. Bedding-parallel quartz lens in medium thick siltstone about 1.5m SE of 26758. Vuggy, rusty and chloritic.

Sample Number	Description
26760	Trench 89-14. Chip across 3 silicified pale greenish-gray argillaceous bed tops; they pinch and swell from 1 to 10cm wide and carry disseminated pyrite, chlorite and thin quartz veins which are rusty and vuggy and may have had carbonate in them.
26761	Trench 89-17. Inferred fault contact between Creston and Aldridge Formations. Chip sample across 60cm of quartz vein matrix breccia in siltstone. Est.4% pyrite disseminated through the quartz veins and silicified siltstones. Probable siderite. Note: trench does not provide very good exposure and it is not clear if the quartz veining is right at the inferred fault zone.
26762	Galena Vein grid at ~960N 1320E. Quartz vein float about 4cm wide with 15-20% relatively fresh pyrite, medium to coarse-grained and weathering reddish rusty.
26763	Trench 89-7. Sample across about 6cm of mixed quartz veining and Mn and limonite-altered siltstone.
26764	Trench 89-7. Chip sample across 70cm of brecciated siltstone, sheared phyllitic, sericitic argillite with rusty, vuggy quartz veins (possible weathered out Fe-carbonate).
26765.	Trench 89-7. Non-representative chips of quartz veining and phyllitic argillite across 3m of trench wall.
26766.	Trench 89-7. 057/63W quartz vein 20cm wide parallel to cleavage. Fairly white with 2% disseminated pyrite and rusty vugs.
26767.	Trench 89-14. 046/45NW quartz vein 1 to 3 cm wide. Pinches and swells and contains chlorite, siderite and 3% very fresh looking disseminated euhedral medium and fine-grained pyrite.
26768.	Trench 89-14. 050/43NW 3-4cm wide quartz vein. Mn-stained, 2% fine-grained, disseminated pyrite.
26769	Trench 89-14. Chip sample across 1.1m of sericite schist with very minor quartz veining. Est. <5% Q.V. in the sample. The zone is silicified; this band of schist forms the highest elevation hump in the trench.
26770	Trench 89-14. Chip sample across 1.5m of similar schist.
26771	Trench 89-14. Two 3cm wide quartz veins within 12 cm of each other, pyritic with 35% siderite.
26772	Trench 89-14. Chip across 1.2m quartz-sericite schist. Chloritic, limonitic (oxidized pyrite or sericite), pale purplish-green color; may be strongly altered diorite.

Sample Number	Description
26773	Trench 89-14. Massive siderite vein 4 to 12cm wide. Brown-weathering in trench walls, cream colored in fresher pieces out of trench floor. About 20% quartz veining occurs in central part of vein. Quite chloritic on margins with associated pyrite.
26774	Trench 89-14. Chip sample across 1.3m of quartz-sericite schist with very minor quartz veining.
26775	Trench 89-14. Chip sample across 1.3m of more mafic quartz-sericite schist. Looks more like sheared diorite. Orange-limonitic weathered.
26776	Trench 89-14. 052/23W Relatively flat-lying quartz vein and minor shear zone. Sample includes quartz and fault gouge.
26777	Trench 89-14. Chip sample across 15cm wide fault zone oriented 055/58NW. Yellow-orange-brown limonitic clay gouge with 30% light gray lensey, discontinuous rusty, vuggy quartz veins.
26778	Trench 89-14. Grab of quartz vein with disseminated pyrite, very limonitic. Attitude is 065/37NW.
26779	Trench 89-14. Brecciated siltstone with minor quartz veining, 1% disseminated fine-grained pyrite; Mn-stained and limonitic.
26780	Trench 89-14. Chips selected from pods and lenses of quartz within a 4.1m wide, relatively flat-lying (060/33NW) composite shear zone. Quartz represents about 10% of the zone.
26781	Trench 89-14. Chips of limonitic zones in altered siltstones within zone of sample 26780.
26782	Trench 89-14. Grab of fault breccia, minor quartz veining in a cross-cutting (presumed late) N-S, vertical shear.
26783	Trench 89-15. Fault gouge, 045/57W, with some quartz veining.
26784	Trench 89-15. Fault zone with quartz veining up to 20cm wide. Quartz is rusty, vuggy and chloritic; adjacent altered siltstones are greenish (chloritic) and sericitic with disseminated pyrite.

26785 to 26789 represent a continuous chip sample across a quartz-sericite-chlorite schist with minor quartz veining. Color is purplish-green and interpretation is altered sediments rather than diorite.

Sample Number	Description
26785	Trench 89-15. Chip across 1.5m. Est. 15% quartz veining, with minor pyrite. More quartz and shearing at the NW end, adjacent to fault zone.
26786	Trench 89-15. Chip across 1.5m. Est. 5% quartz veins.

Sample Number	Description
26787	Trench 89-15. Chip across 1.5m. Est. 5% quartz veins.
26788	Trench 89-15. Chip across 1.5m.
26789	Trench 89-15. Chip across 1.3m. Strong shearing, 20% quartz veining, diorite footwall.
26790	Trench 89-15. 3cm wide quartz vein at diorite-sediment contact. Light gray quartz with chloritic margins, strong limonitic patches, no fresh sulfides noted.
26791	Trench 89-15. Chip across about 50cm of a quartz vein breccia fault zone. Quartz is about 20% of the zone.
26792	Trench 89-15. Chip across 40cm wide rusty quartz vein zone in fault. Includes about 60% altered siltstone.
26793	Trench 89-22 (Hill Vein). Lens of felsic dyke material. Very light gray to yellowish, brecciated with veinlets of gray quartz. Minor sericite. 099/75S.
26794	Trench 89-22. Felsic dyke. 015/75W. Specular hematite is present in thin wavy veinlets with chlorite seams (a weak chlorite-matrix breccia) and oxidized pyrite. Thin lensey gray quartz veinlets cut the intrusive.
26795	Trench 89-22. Chip sample across 50cm of hangingwall brecciated quartzites. Limonitic with pyrite and quartz veins.
26796	Trench 89-22. Chip sample across 50cm wide quartz vein with oxidized, disseminated pyrite and a few rusty vugs.
26797	Trench 89-22. Chip sample across 50cm of footwall altered quartzites. Limonitic, pyritic, brecciated with quartz veining.
26798	Trench 89-16. Upper MC2 Shear area. Rusty silicified siltstone, est. 3% rusted out pyrite.
26799	Trench 89-16. Chip sample across 70cm quartz-rich zone. Hematitic, oxidized vugs.
26800	Trench 89-16. Pale blue-green colored silicified siltstone. Minor brecciation with quartz veining.
26801	Trench at Galway Creek, near 650N, 400W on grid. Pyritic Lower Creston laminated argillites.
26802	Trench 89-10. Chip sample across 40cm. 40% vuggy, rusty quartz veins, 60% bleached soft siltstone and argillite wallrock. Quartz carries fresh pyrite and galena.

Sample Number	Description
26803	Trench 89-10. Rough chip sample across 2 meters. Chloritic zone with some chlorite matrix breccia with reticulate texture. More intense shearing is centered in this zone.
26804	Trench 89-10. Grab sample of narrow quartz vein which is parallel to bedding and crosses at shallow angles. Quartz is very rusty and may be within a narrow shear zone.
26805	Trench 89-10. Grab sample of one 3cm wide rusty quartz vein.
26806	Trench 89-10. Chip sample across 1 meter of phyllitic, weakly pyritic quartz sericite schist, developed adjacent to a silicified zone.
26807	Trench 89-10. Chip across 20cm wide quartz vein trending 115/32N.
26808	Trench 89-10. Grab sample of a series of quartz veins in sheared, silicified and chloritic quartzites.
26809	Trench 89-8. Chip across 40cm (30 cm quartz, 10cm wallrock). Quartz vein is vuggy, slightly rusty, with disseminated, coarse-grained euhedral pyrite.
26810	Trench 89-8. Chip sample across 30cm quartz vein with coarse pyrite, vugs. Few cm of altered wallrock with dissem. pyrite included.
26811	Trench 89-8. Chip sample across 60 cm exposure of quartz vein. Chloritic and pyritic, minor quartz veining on footwall contact.
26812	Trench 89-8. Chips of hangingwall quartz veinlets over about 15cm. Chloritic and pyritic.
26813	Trench 89-8. Chip across 40 cm quartz vein. Quartz is chloritic, particularly on FW contact, contains fragments of altered siltstone and minor pyrite.
26814	Trench 89-12. Grab sample of silicified, chloritic material (argillite?) with disseminated pyrite and minor white quartz veins.
26815	Trench 89-12. Grab over 30 cm of quartz vein zone on hangingwall side of 26814. Quartz is chloritic, sericitic, limonitic and pyritic.
26816	Galena Vein, main road. Chip sample across 40cm of silicified diorite. Quite limonitic, numerous small quartz veins, possible weathered out siderite.

Sample Number	Description
26817	Galena Vein. Footwall 40cm of quartz vein zone. Minor fault gouge at contact, 20cm of quartz vein, 20cm of sheared limonitic argillite (?) with 20% quartz veins.
26818	Galena Vein. Central 40 cm of quartz vein zone. Mainly quartz with pyrite, minor included sheared argillite or diorite; silver-purple colored 'quartz-sericite schist'.
26819	Galena Vein. Hangingwall 40 cm of quartz vein zone. Silicified and sheared material, very limonitic and pyritic with some quartz veining.
26820	Galena Vein. 60cm chip sample of quartz-chlorite zone. Quartz is patchy limonitic, possibly from weathered siderite. Parts of the zone resemble quartz matrix breccia.
26821	Galena Vein. 50cm chip across sheared, pyritic, chloritic and silicified argillite. Few remnant slivers of chloritic argillite.
26822	Galena Vein. Grab sample of mostly quartz and silicified chlorite matrix breccia with pyrite disseminated and in lensey streaks parallel to cleavage.
26823	Galena Vein, middle road. Grab of strongly silicified sitstone with abundant disseminated pyrite. Chloritic, some quartz veining.
26824	Galena vein. Grab of silicified siltstone with disseminated pyrite, veins of quartz and siderite.
26825	Galena Vein. Grab of chips of quartz veins within diorite - siltstone contact zone. Chlorite, siderite and sericite are present, similar to quartz-sericite schist.
26826	Galena Vein. Shear zone in diorite with quartz veining, sericite, siderite and 2% disseminated pyrite. Chloritic and similar to quartz-sericite schist.
26827	Galena Vein. Grab of quartz vein, up to 20cm wide. Chlorite, pyrite, sericite and possible siderite.

Sample Number	Description
	The following samples were collected by R.T.Banting
900	Trench 89-10. 2 meter chip of hangingwall (east) side of diorite including 3 5cm quartz veins.
901	Trench 89-10. One meter chip sample of diorite.
902	Trench 89-10. 2 meter chip sample. Footwall (west) of diorite
903	Trench 89-10. Same as 902
904	Trench 89-10. Fault gouge, west side of diorite.
905	Trench 89-18. Vuggy limonitic quartz.
906	Pre-1989 trench below Trench 89-13, possible extension of quartz vein in Trench 89-13 (A-C Fault?). Limonitic quartz.

14.20 APPENDIX 2

Rock and Heavy Mineral geochemical analyses

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT : HEAVY MIN SEP.
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89273
INVOICE # : 90458
DATE ENTERED : 89-08-21
FILE NAME : RTB89273.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
L	WEA-1	5	60	52	147	6.3	56	79	500	19.39	144	NA	ND	ND	10	1	27	2	94	0.10	0.03	60	319	0.31	88	0.12	16	0.79	0.01	0.03	2	3	70
L	WEA-2	1	40	1	57	0.1	42	36	483	17.69	2	NA	ND	ND	6	1	2	2	73	0.06	0.02	44	213	0.30	76	0.07	5	0.72	0.01	0.03	1	2	5
L	WEA-3	5	57	35	67	0.4	67	99	770	23.22	11	NA	ND	ND	13	1	2	8	91	0.11	0.05	55	229	0.34	118	0.08	5	0.79	0.01	0.03	1	4	100
L	WEA-4	4	55	79	81	0.3	61	69	495	20.16	22	NA	ND	ND	10	1	2	2	93	0.07	0.04	109	230	0.35	70	0.11	10	0.84	0.01	0.03	2	4	2660
L	WEA-5	5	58	44	79	0.1	66	80	485	20.39	25	NA	ND	ND	12	1	2	10	91	0.08	0.04	114	242	0.43	85	0.10	11	1.03	0.01	0.04	1	4	40
L	WEA-6	2	29	11	40	0.1	19	17	366	2.21	2	NA	ND	ND	18	1	2	2	72	0.77	0.02	16	69	0.50	32	0.31	7	1.01	0.01	0.04	5	2	5
L	WEA-7	12	171	242	286	2.6	162	265	719	22.50	114	NA	12	ND	19	1	9	8	73	0.25	0.13	127	143	0.85	88	0.13	309	1.04	0.01	0.04	11	4	10400
L	WEA-8	4	69	44	68	0.2	95	198	489	19.85	47	NA	ND	ND	12	1	2	2	88	0.12	0.05	65	167	0.36	63	0.14	13	0.74	0.01	0.03	1	3	340
L	WEA-9	5	103	71	126	0.4	119	248	681	18.89	78	NA	ND	ND	15	1	6	7	78	0.20	0.08	64	126	0.47	69	0.13	86	0.91	0.01	0.03	1	3	920
L	WEA-10	6	52	61	68	0.1	73	131	441	17.47	39	NA	ND	ND	15	1	2	2	92	0.14	0.02	254	299	0.46	91	0.14	8	1.06	0.01	0.03	1	4	5
L	WEA-11	6	107	82	116	0.2	85	187	627	19.48	57	NA	ND	ND	17	1	2	2	118	0.25	0.06	328	287	0.55	136	0.21	19	1.20	0.01	0.03	1	5	5
L	WEA-12	8	71	84	80	0.1	88	161	580	20.16	73	NA	ND	ND	16	1	2	2	117	0.25	0.06	280	308	0.44	114	0.17	13	0.85	0.01	0.03	1	4	5
L	WEA-13	6	93	81	96	0.7	95	219	683	20.08	58	NA	9	ND	24	1	5	2	148	0.50	0.06	216	243	0.56	110	0.22	14	1.05	0.01	0.03	1	5	9650
L	WEA-17	4	72	47	76	0.1	47	74	601	7.80	28	NA	ND	ND	21	1	2	2	177	1.20	0.03	45	100	0.80	62	0.38	9	1.45	0.01	0.05	1	4	70
L	WEA-18	2	50	23	62	0.1	43	70	547	9.93	28	NA	ND	ND	19	1	2	2	150	0.89	0.02	19	95	0.68	42	0.34	8	1.23	0.01	0.04	1	3	100
L	WEA-19	1	43	10	42	0.1	26	36	416	4.13	2	NA	ND	ND	13	1	9	2	97	0.83	0.01	9	59	0.53	32	0.31	5	0.95	0.01	0.03	2	2	310

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TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP Heavies Weaver

CERTIFICATE # : 89306
INVOICE # : 90491
DATE ENTERED : 89-08-31
FILE NAME : RTB89306.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
L	WEA#14	14	251	140	551	2.9	95	99	2014	18.97	400	5	ND	ND	12	12	11	33	36	0.12	0.31	27	40	0.32	35	0.02	45	1.07	0.01	0.02	5	3
L	WEA#15	4	59	208	100	1.8	61	81	367	10.08	79	5	ND	ND	13	1	2	4	35	0.20	0.17	31	30	0.40	22	0.04	17	0.76	0.01	0.01	3	1
L	WEA#16	4	116	78	143	1.5	72	101	750	11.56	99	5	ND	ND	14	3	2	5	36	0.25	0.21	33	37	0.47	37	0.04	18	0.75	0.01	0.01	3	1

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CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP Heavies-Weaver

CERTIFICATE # : 89306
INVOICE # : 90491
DATE ENTERED : 89-08-31
FILE NAME : RTB89306.I
PAGE # : 1

PRE FIX	SAMPLE NAME	A.A AuPPB
L	WEA#14	2060
L	WEA#15	560
L	WEA#16	310

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901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89243
INVOICE # : 90426
DATE ENTERED : 89-08-04
FILE NAME : RTB89243.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
	WEA-R1	1	24	15	64	0.1	15	1	903	4.20	5	5	ND	ND	2	1	2	2	5	0.01	0.01	1	163	0.03	1	0.01	5	0.05	0.01	0.01	1	1	5
	WEA-R2	2	16	12	10	0.2	9	3	77	1.77	9	5	ND	ND	3	1	2	4	4	0.01	0.01	5	137	0.01	6	0.01	5	0.14	0.01	0.01	1	1	20
	WEA-R3	3	12	46	1	2.0	15	19	90	1.68	19	5	ND	ND	3	1	3	24	6	0.01	0.02	9	194	0.01	4	0.01	5	0.10	0.01	0.01	4	1	5
	WEA-R4	1	6	27	4	0.5	7	2	65	2.30	15	5	ND	ND	4	1	2	6	3	0.02	0.02	3	61	0.01	1	0.01	89	0.18	0.01	0.01	1	1	270
	WEA-R5	2	3	2	1	0.1	8	2	49	1.17	4	5	ND	ND	2	1	2	2	7	0.01	0.01	2	142	0.07	1	0.01	20	0.11	0.01	0.01	1	1	10
	WEA-R6	2	42	3	16	0.4	12	1	185	2.06	2	5	ND	ND	2	1	2	2	5	0.01	0.01	2	231	0.01	1	0.01	5	0.06	0.01	0.01	2	1	5
	WEA-R7	1	2	3	1	0.5	10	8	48	1.52	10	5	ND	ND	6	1	2	10	10	0.01	0.02	37	71	0.04	1	0.01	25	0.22	0.01	0.01	1	1	5
	WEA-R8	4	6	1	14	0.5	12	1	1025	5.42	2	5	ND	ND	1	1	2	2	6	0.01	0.05	1	158	0.04	6	0.01	5	0.07	0.01	0.01	1	1	5
	WEA-R9	3	1258	205	14	4.2	38	5	96	5.76	2	5	ND	ND	3	1	2	2	6	0.01	0.02	6	195	0.01	159	0.01	28	0.13	0.01	0.01	1	1	710
	WEA-R10	3	500	15	5	4.7	39	27	69	2.69	24	5	ND	ND	1	1	2	22	17	0.01	0.02	3	161	0.16	1	0.01	7	0.22	0.01	0.01	5	1	40
	WEA-R11	1	44	1	83	0.1	88	17	1323	7.31	2	5	ND	ND	29	1	2	2	240	2.15	0.09	1	230	4.15	20	0.10	5	3.46	0.01	0.01	1	3	5
	WEA-R12	1	9	4	218	1.4	44	1	1822	14.63	33	5	ND	ND	3	1	2	12	68	0.01	0.04	1	202	0.06	50	0.01	5	0.18	0.01	0.01	1	2	5
	WEA-R13	1	116	3	45	0.8	9	3	184	4.12	15	5	ND	ND	8	1	2	2	2	0.01	0.03	37	104	0.03	17	0.01	5	0.33	0.01	0.01	1	1	20
	WEA-R14	1	6	4	49	0.1	9	9	243	3.50	20	5	ND	ND	3	1	2	2	1	0.01	0.03	9	111	0.02	19	0.01	7	0.19	0.01	0.01	1	1	830
	WEA-R15	1	4	1	44	0.3	5	3	177	3.01	17	5	ND	ND	2	1	2	2	1	0.01	0.02	8	85	0.02	20	0.01	5	0.24	0.01	0.01	1	1	250
	WEA-R16	1	17	21	33	0.1	2	1	66	2.74	79	5	ND	ND	4	1	2	2	1	0.02	0.03	6	70	0.01	23	0.01	19	0.14	0.01	0.01	1	1	1500
	WEA-R17	2	6	59	17	2.5	22	18	204	3.64	15	5	ND	ND	15	1	2	10	5	0.47	0.02	12	80	0.24	41	0.01	81	0.31	0.01	0.01	1	1	5
	WEA-R18	1	1	1	26	0.1	55	154	93	17.82	2	5	ND	ND	2	2	2	2	76	0.01	0.03	1	163	0.03	20	0.05	675	0.10	0.01	0.01	1	1	20
	WEA-R19	60	1785	60	96	3.4	17	33	479	3.98	10	5	ND	ND	8	1	2	2	13	0.13	0.03	7	120	0.73	23	0.01	32	1.29	0.01	0.01	1	1	5
	WEA-R20	1	27	1	91	0.3	23	2	343	5.42	4	5	ND	ND	2	1	2	2	5	0.01	0.02	7	113	0.69	15	0.01	5	1.18	0.01	0.01	1	1	160
	WEA-R21	2	6	18	23	0.9	16	23	329	4.01	18	5	ND	ND	15	1	2	27	39	0.55	0.02	8	98	0.13	22	0.02	105	0.27	0.01	0.01	4	4	5
	7236	5	133	278	59	2.4	10	5	34	2.34	17	5	6	ND	1	2	2	35	20	0.01	0.01	3	147	0.01	16	0.01	7	0.09	0.01	0.01	4	1	4260
	7237	3	72	319	31	50.3	9	6	41	1.65	16	5	7	ND	1	3	2	33	6	0.01	0.02	1	142	0.01	27	0.01	9	0.05	0.01	0.01	3	1	4100
	7238	2	58	69	39	0.1	6	6	121	1.21	16	5	ND	ND	3	2	2	6	5	0.01	0.02	23	100	0.01	69	0.01	7	0.24	0.01	0.01	1	1	180
	7239	2	355	37	46	0.6	15	6	46	2.08	17	5	34	ND	1	2	2	2	3	0.01	0.01	1	163	0.01	21	0.01	24	0.02	0.01	0.01	1	1	32000
	7240	1	99	18	155	0.1	57	29	1007	5.33	18	5	ND	ND	14	2	2	5	142	0.36	0.06	40	173	2.08	126	0.32	5	2.67	0.01	0.01	1	4	10
	7241	3	56	39	43	0.9	6	5	48	2.23	16	5	ND	ND	8	2	2	8	12	0.01	0.03	35	80	0.03	106	0.01	13	0.54	0.01	0.01	2	1	360
	7242	2	413	185	36	0.4	18	9	108	5.95	35	5	ND	ND	6	1	2	2	42	0.01	0.03	1	181	0.02	17	0.01	65	0.19	0.01	0.01	1	1	5100
	7243	3	13	1895	16	26.5	9	1	79	2.66	18	5	8	ND	2	1	2	46	3	0.01	0.01	1	154	0.02	8	0.01	188	0.07	0.01	0.01	1	1	14500
	7244	3	11	81	23	2.8	17	6	155	3.18	21	5	11	ND	3	1	3	14	8	0.03	0.02	16	128	0.05	23	0.01	69	0.30	0.01	0.01	3	1	6000
	7245	1	14	125	23	0.1	12	6	46	2.16	14	5	ND	ND	3	1	2	2	5	0.03	0.02	1	102	0.08	37	0.01	7	0.54	0.01	0.01	1	1	490
	7246	3	5	291	28	5.7	11	7	99	3.12	4	5	ND	ND	2	1	2	17	1	0.01	0.02	1	114	0.01	19	0.01	62	0.11	0.01	0.01	1	1	6600
	7247	2	5	54	38	0.3	14	14	46	5.29	19	5	ND	ND	4	2	2	2	9	0.01	0.04	57	128	0.24	37	0.01	100	0.34	0.01	0.01	1	1	5
	7248	1	5	25	63	0.1	22	15	102	3.75	21	5	ND	ND	4	3	2	2	16	0.01	0.05	6	68	2.09	69	0.01	109	1.94	0.01	0.01	1	1	5

CERTIFIED BY : [signature]

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CERTIFICATE OF ANALYSIS

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901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP

MCZ

CERTIFICATE # : 89332G
INVOICE # : 90526
DATE ENTERED : 89-09-19
FILE NAME : RTB89332.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
A	MC 0001	1	32	1	24	0.7	8	14	278	1.26	11	5	ND	ND	4	1	4	2	66	1.45	0.09	3	47	0.44	37	0.18	5	1.53	0.01	0.01	5	1	5
A	2349	1	544	30336	37	53.4	1	1	26	0.57	2	5	73	ND	4	1	2	10	1	0.01	0.01	1	204	0.01	1	0.01	135	0.04	0.01	0.01	1	1	69300
A	2350	1	77	172	39	0.5	10	6	358	2.71	3	5	ND	ND	3	1	2	2	3	0.01	0.01	11	106	0.03	11	0.01	5	0.13	0.01	0.01	1	1	380
A	26659	2	24	99	10	0.3	16	13	63	5.38	18	5	ND	ND	5	1	2	2	89	0.08	0.04	4	148	0.02	8	0.03	135	0.09	0.01	0.01	3	1	190
A	26663	1	23	12	15	0.1	7	5	75	2.83	7	5	ND	ND	3	1	2	2	5	0.01	0.01	17	88	0.02	74	0.01	32	0.14	0.01	0.01	1	1	670
A	26664	2	8	16	74	0.1	19	22	683	2.83	3	5	ND	ND	5	1	5	2	11	0.03	0.02	33	161	0.45	84	0.01	5	1.31	0.01	0.01	2	1	10
A	26665	1	127	6	10	0.1	4	15	104	2.63	2	5	ND	ND	2	1	2	2	58	0.01	0.03	1	147	0.37	7	0.01	5	0.56	0.01	0.01	2	1	5
A	26666	2	26	11	12	0.1	13	13	64	3.63	6	5	ND	ND	2	1	5	2	12	0.01	0.02	12	158	0.57	26	0.01	213	0.67	0.01	0.01	2	1	5

CERTIFIED BY : J. Rossbacher

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CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT : WEAVER MC-2
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89385
INVOICE # : 10044
DATE ENTERED : 89-10-12
FILE NAME : RTB89385.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
A Prosp.	WEA-R-30	48	29	236	110	0.1	81	117	45	18.92	84	5	ND	ND	5	1	2	2	25	0.01	0.15	25	67	0.04	41	0.01	5	0.09	0.04	0.01	1	1	5
A Rock	WEA-R-31	7	275	317	36	0.5	25	16	14	7.69	3	5	ND	ND	2	1	2	2	1	0.01	0.01	1	146	0.02	165	0.01	5	0.01	0.01	0.02	1	1	5
A	WEA-R-32	5	57	67	27	0.1	282	359	12	9.56	11	5	ND	ND	4	1	2	2	2	0.02	0.01	14	99	0.09	335	0.01	5	0.14	0.01	0.02	1	1	5
A	WEA-R-33	1	3	9	1	0.1	5	1	41	1.41	3	5	ND	ND	3	1	2	2	1	0.01	0.01	4	87	0.01	8	0.01	5	0.10	0.01	0.01	1	1	5
A	WEA-R-34	1	15	7	20	0.1	11	7	322	1.68	2	5	ND	ND	2	1	2	2	3	0.01	0.02	10	134	0.02	75	0.01	5	0.17	0.01	0.02	1	1	5
A	WEA-R-35	1	7	3	15	0.1	14	14	68	2.28	60	5	ND	ND	2	1	2	2	5	0.01	0.01	10	96	0.13	16	0.01	163	0.42	0.02	0.02	1	1	20
A	WEA-R-37	2	334	9271	26	28.9	5	1	34	1.21	3	5	41	ND	1	1	2	35	3	0.01	0.01	1	168	0.01	5	0.01	59	0.06	0.01	0.01	1	1	47000
A	WEA-R-38	1	73	753	20	0.3	13	10	401	1.44	2	5	ND	ND	6	1	2	6	5	0.07	0.03	12	125	0.18	330	0.01	18	0.30	0.02	0.02	1	1	230
A	WEA-R-40	1	30	136	46	0.4	9	4	279	2.42	47	5	ND	ND	1	1	5	2	4	0.01	0.01	30	130	0.02	41	0.01	5	0.26	0.01	0.02	1	1	680
A	WEA-R-41	1	4	3	9	0.1	11	60	69	2.57	2	5	ND	ND	1	1	2	2	4	0.01	0.01	14	122	0.08	11	0.01	52	0.23	0.01	0.02	1	1	5
A	WEA-R-42	9	1751	29709	1404	10.0	15	12	549	3.45	56	5	ND	6	23	11	11	2	7	0.31	0.03	1	144	0.17	7	0.01	841	0.10	0.01	0.02	1	1	12100
A	WEA-R-43	1	81	1206	118	0.3	8	1	102	2.31	2	5	ND	ND	6	1	2	2	3	0.02	0.03	12	132	0.04	12	0.01	19	0.24	0.01	0.02	1	1	430
A	WEA-R-44	1	49	133	26	0.1	7	4	151	3.92	38	5	ND	ND	7	1	2	2	10	0.01	0.02	15	124	0.28	41	0.05	5	0.71	0.09	0.03	1	1	5
A	WEA-R-45	4	481	6322	246	7.5	7	1	13	1.78	20	5	9	ND	2	1	6	2	1	0.01	0.01	8	89	0.01	7	0.01	125	0.12	0.09	0.01	1	1	16000
A	26670	1	250	1072	139	0.2	36	41	1327	5.86	24	5	ND	ND	6	1	2	2	21	0.04	0.05	10	51	0.10	69	0.01	8	0.83	0.01	0.01	1	2	100
A	26671	1	53	34	51	0.1	21	16	757	3.84	14	5	ND	ND	5	1	3	2	26	0.03	0.03	2	148	0.10	45	0.01	5	0.36	0.01	0.02	1	1	10
A	26672	1	258	77	34	4.9	21	15	1175	3.29	33	5	ND	ND	4	1	2	2	34	0.02	0.02	1	179	0.05	31	0.01	5	0.30	0.01	0.07	1	1	1300
A	26673	1	31	174	44	0.2	12	5	256	1.90	2	5	ND	ND	2	1	2	2	6	0.02	0.02	11	128	0.08	16	0.01	5	0.32	0.05	0.02	1	1	550
A	26674	4	227	1818	223	0.7	13	10	1399	3.82	13	5	ND	ND	1	1	4	2	5	0.01	0.03	17	134	0.05	13	0.01	5	0.27	0.01	0.02	1	1	960
A	26675	3	580	6214	775	0.7	43	55	2658	7.73	14	5	ND	ND	5	6	6	2	34	0.15	0.20	22	34	0.30	19	0.01	5	0.83	0.01	0.02	1	2	40
A	26676	1	46	465	251	0.2	15	7	492	3.30	2	5	ND	ND	2	1	2	2	4	0.03	0.04	9	134	0.06	16	0.01	5	0.21	0.06	0.02	1	1	5
A	26677	1	64	32	100	0.1	42	48	686	7.00	4	5	ND	ND	4	3	5	2	103	0.14	0.16	7	40	2.64	17	0.01	5	2.92	0.01	0.02	1	2	5
A	26678	1	9	1	26	0.2	18	13	155	2.06	2	5	ND	ND	5	1	2	2	10	0.07	0.04	20	41	0.38	8	0.01	5	0.80	0.10	0.02	1	1	5
A	26679	1	38	51	41	0.1	15	27	377	3.04	2	5	ND	ND	4	1	3	2	27	0.12	0.07	7	20	0.69	7	0.01	5	0.85	0.01	0.01	1	1	340
A	26680	1	27	30	30	0.3	12	18	646	2.87	2	5	ND	ND	4	1	2	2	17	0.10	0.04	12	75	0.46	8	0.01	5	0.87	0.01	0.01	1	1	20
A	26681	1	14	241	71	0.1	16	13	548	2.83	2	5	ND	ND	8	1	2	2	7	0.17	0.08	21	65	0.24	24	0.01	7	0.87	0.01	0.02	1	1	120
A	26682	1	4	32	24	0.1	11	9	165	1.47	4	5	ND	ND	3	1	2	2	5	0.06	0.03	17	97	0.12	22	0.01	7	0.60	0.01	0.01	1	1	5
A	26683	1	35	60	87	0.1	15	14	375	2.55	8	5	ND	ND	3	1	2	2	10	0.05	0.04	13	92	0.08	20	0.01	5	0.41	0.09	0.02	1	1	220
A	26684	2	8	9	42	0.1	33	11	148	1.64	6	5	ND	ND	5	1	2	2	5	0.13	0.03	13	130	0.16	14	0.01	122	0.43	0.05	0.02	1	1	20
A	26685	2	44	230	93	0.3	11	5	344	1.58	5	5	ND	ND	3	1	2	2	6	0.06	0.02	12	108	0.13	12	0.01	30	0.52	0.05	0.02	1	1	240
A	26686	32	150	31134	1048	51.5	5	1	89	2.74	57	5	ND	9	11	7	27	2	6	0.02	0.02	3	134	0.04	7	0.01	472	0.21	0.07	0.02	1	1	2800
A	26687	4	24	3915	406	0.8	10	9	209	2.00	11	5	ND	ND	4	1	5	2	5	0.05	0.02	14	82	0.25	20	0.01	48	0.75	0.07	0.02	1	1	40
A	26688	3	8	280	186	0.3	13	16	247	2.41	14	5	ND	ND	2	1	2	2	6	0.03	0.03	25	106	0.14	20	0.01	5	0.44	0.06	0.01	1	1	30
A	26689	1	7	55	56	0.1	9	3	273	1.77	2	5	ND	ND	2	1	2	2	2	0.02	0.02	20	40	0.04	15	0.01	5	0.20	0.01	0.01	1	1	110

CERTIFIED BY : R. Rossbacher

ROSSBACHER LABORATORY LTD.

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CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT : WEAVER MC-1
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89374
INVOICE # : 10028
DATE ENTERED : 89-10-05
FILE NAME : RTB89374.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
A	900	4	153	1095	1189	1.0	25	30	967	4.89	63	5	ND	ND	6	6	7	2	19	0.13	0.08	8	97	0.25	19	0.01	106	0.55	0.10	0.02	1	1	820
A	901	5	161	80	253	0.4	18	14	909	4.48	154	5	ND	ND	26	5	23	5	99	1.29	0.09	6	91	3.19	14	0.01	57	2.64	0.01	0.05	7	2	10
A	902	3	35	403	297	0.1	20	15	175	2.81	6	5	ND	ND	4	1	2	2	9	0.11	0.05	17	48	0.97	20	0.01	30	1.10	0.01	0.02	1	1	50
A	903	2	10	98	156	0.1	16	13	94	2.25	3	5	ND	ND	2	1	2	2	7	0.06	0.03	14	33	0.64	22	0.01	14	0.77	0.03	0.02	1	1	60
A	904	2	13	187	146	0.1	20	16	98	2.76	2	5	ND	ND	3	1	2	2	6	0.08	0.04	21	38	0.48	22	0.01	42	0.69	0.02	0.02	1	1	40
A	905	2	22	26	333	0.5	12	10	281	2.43	28	5	ND	ND	4	1	4	2	5	0.03	0.02	9	82	0.09	13	0.01	45	0.23	0.01	0.02	1	1	5
A	906	3	6	1	17	0.2	12	14	109	2.29	15	5	ND	ND	3	1	2	2	4	0.01	0.02	6	71	0.03	12	0.01	86	0.24	0.02	0.02	1	1	20
A	26690	2	9	15	107	0.1	51	63	407	6.03	5	5	ND	ND	2	1	4	2	36	0.01	0.04	1	68	0.52	17	0.01	168	0.64	0.01	0.04	1	1	460
A	26691	4	8	17	65	0.1	31	84	2117	8.67	9	5	ND	ND	3	2	7	2	35	0.02	0.08	10	27	0.14	42	0.01	48	0.42	0.01	0.02	1	2	30
A	26692	2	4	1	50	0.1	10	7	377	2.27	2	5	ND	ND	1	1	2	2	5	0.01	0.02	1	111	0.15	25	0.01	28	0.24	0.01	0.02	1	1	20
A	26693	1	3	4	22	0.1	23	39	45	2.92	4	5	ND	ND	1	1	4	2	11	0.01	0.02	1	66	2.19	14	0.01	519	1.97	0.07	0.03	2	1	10
A	26694	2	4	1	26	0.1	11	17	229	1.14	2	5	ND	ND	2	1	2	2	5	0.02	0.02	2	147	0.11	19	0.01	5	0.28	0.01	0.02	1	1	5
A	26695	2	20	2	16	0.1	13	10	553	4.62	2	5	ND	ND	3	1	3	2	4	0.03	0.02	8	106	0.10	20	0.01	5	0.19	0.01	0.02	1	1	5
A	26696	1	4	1	22	0.1	6	4	251	2.27	2	5	ND	ND	4	1	2	2	4	0.06	0.02	46	41	0.13	28	0.01	5	0.46	0.09	0.02	1	1	5
A	26697	3	5	1	35	0.1	20	76	143	2.86	6	5	ND	ND	4	1	5	2	6	0.14	0.02	6	66	1.02	18	0.01	381	0.54	0.07	0.02	1	1	5
A	26698	2	2681	2601	14	7.4	8	1	41	1.16	2	5	28	ND	1	1	2	14	2	0.01	0.01	4	159	0.02	9	0.01	158	0.09	0.02	0.02	2	1	29000
A	26699	1	28	17	14	0.1	9	28	79	0.98	5	5	ND	ND	7	1	2	2	4	0.17	0.01	13	95	0.25	26	0.01	148	0.28	0.07	0.02	1	1	340
A	26700	6	14	11	29	0.1	30	19	148	2.99	10	5	ND	ND	4	1	5	2	23	0.23	0.07	8	56	1.37	22	0.01	192	1.63	0.01	0.02	2	1	80
A	26751	2	11	1	16	0.1	9	9	194	0.80	2	5	ND	ND	3	1	2	2	5	0.04	0.01	7	161	0.17	14	0.01	18	0.24	0.08	0.02	1	1	20
A	26752	3	40	8	91	0.2	29	19	651	5.66	12	5	ND	ND	1	1	6	2	191	0.01	0.03	3	83	2.13	9	0.02	5	2.73	0.01	0.01	1	3	10
A	26753	2	8	1	8	0.1	7	3	59	0.64	2	5	ND	ND	2	1	2	2	12	0.01	0.01	1	186	0.11	3	0.01	5	0.19	0.04	0.02	1	1	30
A	26754	2	84	1	16	0.1	10	19	117	2.36	2	5	ND	ND	3	1	3	2	41	0.02	0.02	30	80	0.42	16	0.01	5	1.22	0.05	0.01	1	1	10
A	26755	2	118	1	56	0.3	44	19	82	5.25	3	5	ND	ND	13	1	8	2	193	0.02	0.08	9	43	1.23	36	0.01	7	2.94	0.01	0.02	1	3	110
A	26756	2	8	1	4	0.1	7	4	25	1.48	2	5	ND	ND	1	1	3	2	6	0.01	0.02	18	100	0.54	17	0.01	8	0.65	0.04	0.02	1	1	10
A	26757	2	5	1	9	0.1	7	1	24	0.82	2	5	ND	ND	2	1	2	2	4	0.01	0.01	1	196	0.15	5	0.01	5	0.22	0.01	0.03	1	1	5
A	26758	3	4	14	91	0.1	32	15	651	7.42	10	5	ND	ND	6	6	8	2	14	0.17	0.02	6	20	7.97	24	0.01	313	1.73	0.05	0.03	1	1	50
A	26759	7	6	54	23	0.1	12	4	276	1.71	2	5	ND	ND	3	1	2	2	6	0.03	0.01	22	157	0.42	16	0.01	115	0.43	0.05	0.02	1	1	380
A	26760	3	3	3	13	0.3	13	5	223	1.61	3	5	ND	ND	17	1	5	2	6	0.49	0.02	16	38	1.33	31	0.01	93	0.59	0.01	0.02	2	1	140
A	26761	2	6	1	22	0.1	17	11	122	2.95	2	5	ND	ND	4	1	2	2	3	0.03	0.02	11	74	0.08	13	0.01	561	0.19	0.01	0.02	1	1	3900

CERTIFIED BY : [signature]

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CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT : WEAVER
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89403
INVOICE # : 10059
DATE ENTERED : 89-10-18
FILE NAME : RTB89403.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
A	TRCH'S 26762	3	89	37	35	0.1	13	47	122	8.88	16	5	ND	ND	7	1	5	2	54	0.02	0.05	5	94	0.46	44	0.01	1069	0.71	0.01	0.07	8	1	5
A	26763	2	14	14	25	0.1	11	3	254	1.89	2	5	ND	ND	4	1	2	2	8	0.02	0.04	40	89	0.09	32	0.01	5	0.57	0.02	0.07	1	1	140
A	26764	1	8	46	5	0.1	7	4	161	1.33	2	5	ND	ND	1	1	2	2	5	0.01	0.02	18	48	0.03	25	0.01	5	0.32	0.01	0.06	3	1	5
A	26765	1	6	83	33	0.1	14	10	224	1.85	2	5	ND	ND	2	1	2	2	6	0.01	0.03	23	56	0.19	29	0.01	5	0.53	0.02	0.07	1	1	30
A	26766	2	23	109	21	0.4	4	1	114	1.12	10	5	ND	ND	1	1	2	2	3	0.01	0.01	4	83	0.02	6	0.01	5	0.15	0.02	0.07	5	1	1060
A	26767	16	46	96	44	0.6	19	9	773	3.30	33	5	ND	ND	210	2	5	7	13	3.17	0.04	11	50	2.22	15	0.01	539	0.65	0.01	0.05	14	1	3300
A	26768	1	36	8	11	0.4	8	1	561	1.46	18	5	ND	ND	3	1	2	2	3	0.03	0.01	2	95	0.03	12	0.01	130	0.11	0.01	0.09	3	1	2100
A	26769	2	1	12	11	0.1	21	6	388	1.96	9	5	ND	ND	11	1	2	2	6	0.46	0.08	28	31	0.64	17	0.01	30	0.39	0.01	0.07	5	1	5
A	26770	3	1	15	7	0.1	23	13	264	2.35	10	5	ND	ND	12	1	2	2	8	0.58	0.07	5	24	0.87	15	0.01	94	0.57	0.01	0.06	5	1	60
A	26771	12	55	15	31	0.4	17	8	1870	3.29	35	5	ND	ND	8	1	2	2	6	0.08	0.02	3	84	0.07	10	0.01	333	0.23	0.05	0.07	4	1	2880
A	26772	4	5	7	19	0.1	33	24	814	3.34	17	5	ND	ND	6	1	2	2	9	0.19	0.08	9	36	1.84	21	0.01	250	0.47	0.03	0.08	2	1	40
A	26773	17	12	62	96	0.1	32	109	13530	19.49	47	5	ND	ND	11	1	2	5	18	0.09	0.03	4	28	1.93	40	0.01	129	0.05	0.02	0.02	17	1	1340
A	26774	2	3	8	23	0.1	15	11	525	2.03	17	5	ND	ND	15	1	2	2	9	0.92	0.06	10	22	0.87	24	0.01	69	0.57	0.06	0.06	5	1	60
A	26775	2	3	17	34	0.1	47	45	430	5.05	15	5	ND	ND	1	2	2	2	162	0.06	0.07	1	18	3.67	15	0.01	120	3.64	0.02	0.05	1	3	5
A	26776	1	4	7	22	0.1	18	16	1440	4.10	6	5	ND	ND	6	1	2	2	13	0.10	0.03	10	32	0.33	52	0.01	16	0.54	0.05	0.07	1	1	10
A	26777	1	3	1	33	0.3	9	7	388	2.72	2	5	ND	ND	6	1	2	2	8	0.01	0.04	88	51	0.09	29	0.01	5	0.51	0.02	0.06	1	1	380
A	26778	2	6	83	72	0.8	23	8	622	3.70	20	5	ND	ND	30	1	2	2	15	0.99	0.03	25	73	0.71	24	0.01	134	0.51	0.02	0.06	5	1	1580
A	26779	1	3	1	24	0.2	14	15	416	4.65	2	5	ND	ND	1	1	2	2	8	0.02	0.02	1	52	0.37	13	0.01	23	0.47	0.01	0.04	1	1	40
A	27780	1	3	1	15	0.3	10	3	203	1.58	2	5	ND	ND	1	1	2	2	5	0.01	0.02	2	90	0.03	12	0.01	41	0.18	0.03	0.06	1	1	230
A	26781	1	2	1	23	0.1	8	8	147	1.74	2	5	ND	ND	2	1	2	2	4	0.01	0.02	13	39	0.14	18	0.01	14	0.41	0.04	0.05	1	1	10
A	26782	4	3	9	20	0.1	12	6	50	1.79	8	5	ND	ND	2	1	2	7	9	0.01	0.02	17	46	0.22	22	0.01	5	0.56	0.02	0.03	2	1	30
A	26783	3	62	52	151	2.5	13	11	563	2.44	6	5	ND	ND	2	1	2	4	8	0.01	0.03	19	57	0.04	21	0.01	20	0.26	0.02	0.05	2	1	140
A	26784	2	13	6	40	0.3	7	8	212	1.85	2	5	ND	ND	2	1	2	2	4	0.01	0.03	9	73	0.02	15	0.01	112	0.21	0.02	0.05	1	1	350
A	26785	4	16	9	67	0.2	11	10	539	2.42	4	5	ND	ND	1	1	2	5	7	0.01	0.03	26	39	0.03	27	0.01	66	0.29	0.01	0.05	2	1	200
A	26786	3	18	5	58	0.2	13	17	642	2.43	8	5	ND	ND	1	1	2	3	6	0.01	0.03	22	54	0.03	24	0.01	89	0.30	0.01	0.04	1	1	310
A	26787	2	5	9	52	0.1	14	14	631	2.27	8	5	ND	ND	1	1	2	2	6	0.02	0.03	9	42	0.05	23	0.01	18	0.37	0.01	0.06	1	1	5
A	26788	2	6	20	36	0.1	12	20	577	1.98	13	5	ND	ND	3	1	2	2	8	0.06	0.04	44	42	0.07	26	0.01	5	0.45	0.03	0.06	1	1	5
A	26789	3	10	14	42	0.1	17	9	882	2.83	9	5	ND	ND	3	1	2	6	9	0.03	0.03	30	24	0.11	22	0.01	5	0.41	0.02	0.03	3	1	170
A	26790	2	4	1	20	0.1	10	11	355	2.73	3	5	ND	ND	3	1	2	2	8	0.03	0.02	1	94	0.27	14	0.01	45	0.45	0.02	0.05	1	1	10
A	26791	4	4	11	37	0.1	14	11	794	3.38	9	5	ND	ND	4	1	3	7	7	0.03	0.06	12	41	0.20	21	0.01	5	0.40	0.02	0.03	4	1	5
A	26792	1	2	1	1	0.1	8	29	589	1.68	2	5	ND	ND	4	1	2	2	4	0.04	0.03	21	63	0.16	20	0.01	5	0.52	0.02	0.04	1	1	5
A	26793	1	101	9	11	0.1	6	17	212	1.14	2	5	ND	ND	16	1	2	2	22	0.10	0.01	3	47	0.28	96	0.07	5	2.84	0.01	0.02	1	1	5
A	26794	1	21	1	6	0.1	12	37	96	1.18	2	5	ND	ND	6	1	2	2	9	0.02	0.01	42	26	0.06	69	0.01	5	2.25	0.03	0.04	1	1	10
A	26795	1	144	3	3	0.1	11	7	480	0.92	2	5	ND	ND	5	1	2	2	4	0.01	0.02	30	62	0.04	38	0.01	5	0.41	0.03	0.04	2	1	340
A	26796	1	197	27	1	0.7	4	1	49	0.93	2	5	ND	ND	1	1	2	2	3	0.01	0.01	5	70	0.01	8	0.01	85	0.10	0.06	0.05	1	1	1820
A	26797	2	80	14	2	0.2	4	3	84	0.96	2	5	ND	ND	3	1	2	4	7	0.01	0.02	33	49	0.04	39	0.01	5	0.47	0.02	0.04	2	1	270

CERTIFIED BY : T. Rossbach

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph: (604)299-6910 Fax: 299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT : WEAVER
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89446
INVOICE # : 10129
DATE ENTERED : 89-11-10
FILE NAME : RTB89446.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
A	26798	1	9	1	23	0.2	3	12	13	2.12	5	5	ND	ND	1	1	2	2	4	0.01	0.01	10	47	0.18	20	0.01	5	0.42	0.09	0.02	3	1	5
A	26799	2	4	1	14	0.1	3	3	19	0.82	2	5	ND	ND	1	1	2	2	3	0.01	0.01	1	133	0.06	5	0.01	5	0.19	0.08	0.02	3	1	5
A	26800	1	3	1	18	0.1	15	24	13	2.99	3	5	ND	ND	1	1	3	2	10	0.01	0.01	1	49	1.43	18	0.01	340	1.61	0.08	0.02	5	1	5
A	26801	2	30	24	92	0.3	22	27	233	3.57	40	5	ND	ND	3	1	2	2	13	0.01	0.03	6	37	0.62	39	0.01	291	1.48	0.07	0.02	1	1	5
A	26802	12	188	7271	815	10.6	3	14	23	3.07	95	5	8	ND	4	3	2	2	2	0.01	0.02	7	68	0.02	353	0.01	121	0.30	0.07	0.02	20	1	12700
A	26803	2	25	123	139	0.2	24	10	121	3.12	2	5	ND	ND	1	1	2	2	22	0.03	0.06	16	55	2.48	28	0.01	5	2.82	0.01	0.02	2	1	80
A	26804	2	110	619	211	1.4	14	29	746	3.40	18	5	ND	ND	4	1	2	2	8	0.01	0.04	1	120	0.09	11	0.01	123	0.25	0.01	0.03	4	1	2080
A	26805	3	47	357	573	0.2	17	31	686	3.93	2	5	ND	ND	6	3	2	2	9	0.12	0.05	16	84	0.24	21	0.01	70	0.53	0.02	0.02	5	1	400
A	26806	1	4	95	56	0.1	10	15	267	1.19	2	5	ND	ND	7	1	5	2	6	0.35	0.02	25	70	0.46	21	0.01	25	0.45	0.01	0.02	6	1	50
A	26807	2	3	16	14	0.1	8	6	18	0.67	2	5	ND	ND	1	1	7	2	4	0.01	0.01	1	172	0.12	3	0.01	5	0.13	0.01	0.02	4	1	5
A	26808	2	4	16	11	0.2	14	20	128	2.01	2	5	ND	ND	2	1	5	2	4	0.02	0.01	12	100	0.20	12	0.01	30	0.32	0.01	0.02	3	1	30
A	26809	1	198	124	1	1.1	6	5	1	1.59	2	5	ND	ND	1	1	2	2	3	0.01	0.01	6	151	0.01	8	0.01	27	0.13	0.01	0.01	1	1	60
A	26810	1	17	54	1	0.3	4	3	1	0.90	2	5	ND	ND	1	1	2	2	3	0.01	0.01	2	131	0.01	7	0.01	78	0.03	0.01	0.01	2	1	390
A	26811	2	16	198	21	0.9	9	16	63	1.91	2	5	ND	ND	1	1	7	2	3	0.01	0.01	13	109	0.08	14	0.01	18	0.43	0.03	0.02	5	1	950
A	26812	1	59	132	11	0.7	9	12	14	1.89	2	5	ND	ND	2	1	2	2	3	0.01	0.01	10	108	0.02	10	0.01	240	0.17	0.01	0.01	2	1	1470
A	26813	4	16	110	18	0.3	12	21	153	2.67	2	5	ND	ND	2	1	2	2	5	0.01	0.02	10	118	0.04	16	0.01	57	0.34	0.01	0.02	1	1	400
A	26814	2	116	17	58	0.3	12	16	181	2.10	9	5	ND	ND	10	1	5	2	4	0.18	0.02	12	62	0.25	28	0.01	250	0.26	0.01	0.02	5	1	6600
A	26815	2	11	22	107	0.3	17	18	249	2.28	11	5	ND	ND	20	1	10	3	4	0.57	0.03	4	115	1.04	15	0.01	148	0.20	0.08	0.02	5	1	70
A	26816	4	192	251	90	0.8	44	71	943	6.98	16	5	ND	ND	31	3	20	3	84	1.04	0.07	3	22	1.53	229	0.01	121	1.57	0.01	0.02	10	2	360
A	26817	7	138	919	97	8.4	30	58	674	5.94	5	5	ND	ND	7	1	3	2	29	0.06	0.04	1	98	0.23	121	0.01	494	0.43	0.01	0.03	5	1	3990
A	26818	4	105	2034	109	3.4	34	85	881	6.20	8	5	ND	ND	5	1	2	2	18	0.04	0.05	3	66	0.15	164	0.01	194	0.48	0.04	0.02	4	1	1560
A	26819	14	93	5418	79	20.7	23	57	609	6.12	2	5	ND	ND	12	1	2	19	18	0.03	0.05	11	98	0.09	270	0.01	249	0.43	0.10	0.03	7	1	4600
A	26820	1	6	72	18	0.4	12	22	174	1.79	3	5	ND	ND	3	1	10	2	8	0.03	0.02	4	93	0.57	22	0.01	66	0.70	0.11	0.02	3	1	40
A	26821	1	7	17	26	0.3	17	26	77	2.49	9	5	ND	ND	2	1	2	2	8	0.02	0.02	9	66	0.65	20	0.01	280	0.91	0.01	0.02	1	1	20
A	26822	1	9	1	29	0.2	16	30	101	2.87	4	5	ND	ND	3	1	2	2	5	0.04	0.04	12	46	0.17	13	0.01	214	0.42	0.06	0.02	1	1	100
A	26823	4	9	3	22	0.2	24	107	15	4.64	7	5	ND	ND	1	1	2	2	3	0.01	0.03	3	59	0.01	19	0.01	1081	0.21	0.03	0.01	1	1	240
A	26824	1	4	1	22	0.1	9	21	232	1.81	2	5	ND	ND	1	1	2	2	3	0.01	0.02	6	53	0.32	13	0.01	183	0.20	0.01	0.01	1	1	10
A	26825	3	4	11	7	0.7	19	39	346	3.19	3	5	ND	ND	2	1	5	5	14	0.04	0.02	1	121	1.43	14	0.01	273	0.24	0.01	0.02	7	1	1080
A	26826	4	11	23	40	1.1	25	49	519	3.94	2	5	ND	ND	8	1	8	2	21	0.19	0.04	2	97	0.64	17	0.01	430	0.35	0.01	0.02	8	1	1000
A	26827	3	3	9	1	0.2	14	21	214	1.80	2	5	ND	ND	13	1	10	5	4	0.28	0.01	10	111	0.18	15	0.01	118	0.18	0.01	0.02	9	1	100

CERTIFIED BY : [signature]

14.30 APPENDIX 3

Soil Geochemistry Analyses

[illegible]BACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

: R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
JECT :
E OF ANALYSIS : GEOCHEMICAL

MC2

CERTIFICATE # : 89332G
INVOICE # : 90526
DATE ENTERED : 89-09-19
FILE NAME : RTB89332.G
PAGE # : 1

SAMPLE NAME		PPB Au
50N	430E	50
50N	450E	30
50N	470E	10
50N	490E	50
50N	510E	180
50N	530E	520
50N	550E	80
50N	570E	20
50N	590E	10
70N	450E	20
70N	470E	50
70N	490E	60
70N	510E	10
70N	530E	360
70N	550E	100
70N	570E	10
70N	590E	20
70N	610E	100
90N	470E	50
90N	490E	40
90N	510E	50
90N	530E	30
90N	550E	30
90N	570E	50
90N	590E	90
90N	610E	80
90N	630E	70
110N	490E	50
110N	510E	130
110N	530E	60
110N	550E	60
110N	570E	290
110N	590E	50
110N	610E	200
110N	630E	60
110N	650E	70
130N	510E	70
130N	530E	50
130N	550E	30
130N	570E	100

PRE FIX	SAMPLE NAME		PPM Pb	PPM Zn
A	50N	430E	12	10
A	50N	450E	10	36
A	50N	470E	16	64
A	50N	490E	6	38
A	50N	510E	260	94
A	50N	530E	20	52
A	50N	550E	20	88
A	50N	570E	12	34
S	50N	590E	8	28
S	70N	450E	12	62
S	70N	470E	20	312
S	70N	490E	210	108
S	70N	510E	14	30
S	70N	530E	14	46
	70N	550E	12	14
	70N	570E	20	30
S	70N	590E	12	40
S	70N	610E	10	32
S	90N	470E	34	258
S	90N	490E	108	120
S	90N	510E	8	16
S	90N	530E	24	52
S	90N	550E	12	22
S	90N	570E	30	26
S	90N	590E	22	38
S	90N	610E	10	54
S	90N	630E	12	28
S	110N	490E	218	146
S	110N	510E	8	32
S	110N	530E	8	26
S	110N	550E	6	42
S	110N	570E	10	30
S	110N	590E	34	56
S	110N	610E	10	70
S	110N	630E	14	44
S	110N	650E	10	30
S	130N	510E	8	14
S	130N	530E	4	18
S	130N	550E	12	30
S	130N	570E	16	22

CERTIFIED BY : T. Rossbacher

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
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Ph: (604)299-6910 Fax: 299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : GEOCHEMICAL

CERTIFICATE # : 89332G
INVOICE # : 90526
DATE ENTERED : 89-09-19
FILE NAME : RTB89332.G
PAGE # : 2

PRE FIX	SAMPLE NAME	PPB Au
S	130N 590E	50
S	130N 610E	100
S	130N 630E	20
S	130N 650E	5
S	130N 670E	5
S	150N 530E	20
S	150N 550E	210
S	150N 570E	40
S	150N 590E	40
S	150N 610E	1180
S	150N 630E	30
S	150N 650E	70
S	150N 670E	90
S	150N 690E	30
S	170N 550E	5
S	170N 570E	40
S	170N 590E	10
S	170N 610E	20
S	170N 630E	400
S	170N 650E	90
S	170N 670E	70
S	170N 690E	50
S	170N 710E	120

PRE FIX	SAMPLE NAME	PPM Pb	PPM Zn
S	130N 590E	41	46
S	130N 610E	8	30
S	130N 630E	40	64
S	130N 650E	12	26
S	130N 670E	36	60
S	150N 530E	18	36
S	150N 550E	16	32
S	150N 570E	12	20
S	150N 590E	10	26
S	150N 610E	34	38
S	150N 630E	30	58
S	150N 650E	18	32
S	150N 670E	16	32
S	150N 690E	8	16
S	170N 550E	14	34
S	170N 570E	16	48
S	170N 590E	12	24
S	170N 610E	42	34
S	170N 630E	66	148
S	170N 650E	20	42
S	170N 670E	26	56
S	170N 690E	12	20
S	170N 710E	10	20

CERTIFIED BY :

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89292G
INVOICE # : 90478
DATE ENTERED : 89-08-31
FILE NAME : RTB89292.I
PAGE # : 1

Weaver Mc²

GRID #1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	190N 570E	3	14	27	59	0.4	15	15	141	3.09	6	5	ND	ND	12	1	13	2	25	0.15	0.10	24	13	0.24	69	0.04	5	1.41	0.01	0.02	16	2
	590E	2	9	18	44	0.1	10	4	97	2.53	2	5	ND	ND	4	1	4	2	30	0.03	0.05	13	15	0.27	72	0.07	5	2.23	0.01	0.04	5	1
	610E	2	9	15	58	0.1	9	3	86	2.79	2	5	ND	ND	3	1	2	2	32	0.02	0.03	22	15	0.22	57	0.06	5	1.25	0.01	0.02	8	1
	630E	2	13	549	119	0.4	10	4	91	2.15	2	5	ND	ND	6	1	3	2	23	0.07	0.03	12	13	0.18	53	0.06	5	1.90	0.01	0.03	6	1
	650E	1	51	100	151	0.7	10	4	117	4.50	6	5	ND	ND	7	1	2	2	51	0.10	0.09	11	13	0.28	68	0.14	5	1.17	0.01	0.02	3	1
	670E	3	12	43	71	0.2	13	8	132	2.52	5	5	ND	ND	6	1	5	2	31	0.06	0.05	22	16	0.31	64	0.07	5	1.47	0.01	0.02	6	1
	690E	1	7	1	30	0.4	4	1	114	1.95	2	5	ND	ND	5	1	2	2	27	0.07	0.12	2	9	0.07	38	0.09	5	2.01	0.01	0.06	1	1
	710E	2	16	9	36	0.1	9	3	84	2.97	3	5	ND	ND	5	1	2	2	52	0.03	0.07	19	13	0.35	40	0.12	5	1.15	0.01	0.02	1	1
	730E	1	14	3	23	0.1	6	1	80	2.12	2	5	ND	ND	6	1	10	2	30	0.05	0.13	2	12	0.11	23	0.14	5	4.09	0.01	0.02	1	1
	750E	2	12	10	54	0.1	9	1	116	3.53	3	5	ND	ND	3	1	2	2	39	0.02	0.08	15	17	0.28	33	0.08	5	2.75	0.01	0.05	1	1
	210N 550E	1	15	19	67	0.1	16	16	764	2.37	5	5	ND	ND	10	1	4	2	23	0.25	0.06	25	14	0.38	114	0.05	5	2.09	0.01	0.02	1	2
	570E	2	11	1	35	0.1	4	1	54	2.20	3	5	ND	ND	5	1	8	2	27	0.04	0.05	4	9	0.08	39	0.12	5	3.58	0.01	0.02	1	1
	590E	3	10	27	40	0.2	8	1	76	4.88	5	5	ND	ND	5	1	11	2	39	0.06	0.04	7	20	0.13	49	0.18	5	3.54	0.01	0.06	2	2
	610E	2	8	14	47	0.1	6	2	52	2.48	2	5	ND	ND	4	1	2	2	32	0.03	0.04	8	11	0.13	53	0.07	5	1.93	0.01	0.03	2	1
	630E	1	6	1	51	0.1	5	1	83	3.42	2	5	ND	ND	4	1	2	2	27	0.02	0.03	10	12	0.32	55	0.07	5	1.67	0.01	0.04	1	1
	650E	1	24	273	264	0.5	9	3	133	2.63	2	5	ND	ND	7	1	2	2	16	0.14	0.06	16	9	0.48	32	0.01	5	1.37	0.01	0.02	1	1
	670E	1	9	62	46	0.1	6	3	85	1.52	2	5	ND	ND	6	1	2	2	29	0.07	0.03	18	10	0.12	50	0.06	5	0.63	0.01	0.02	1	1
	690E	1	9	8	60	0.1	4	1	103	1.80	2	5	ND	ND	3	1	2	2	26	0.02	0.04	14	8	0.16	58	0.06	5	1.37	0.01	0.02	1	1
	710E	1	12	18	48	0.1	6	3	156	3.57	4	5	ND	ND	5	1	2	2	43	0.04	0.08	8	13	0.19	56	0.13	5	2.08	0.01	0.03	1	1
	730E	2	13	24	37	0.1	7	3	74	2.96	5	5	ND	ND	5	1	6	2	43	0.04	0.08	5	15	0.14	32	0.16	5	2.73	0.01	0.08	1	1
	750E	3	10	34	33	0.3	8	6	350	1.53	8	5	ND	ND	3	1	7	8	37	0.02	0.05	13	13	0.09	43	0.10	5	1.19	0.01	0.03	7	1
	230N 550E	4	29	47	102	0.4	21	14	1891	2.98	15	5	ND	ND	18	2	13	9	38	0.61	0.11	30	20	0.43	180	0.07	5	2.93	0.01	0.02	9	2
	570E	2	13	21	51	0.4	10	6	101	2.18	9	5	ND	ND	8	1	2	2	27	0.16	0.04	16	14	0.26	142	0.02	5	1.35	0.01	0.02	5	1
	590E	2	14	24	85	0.5	17	10	231	3.53	8	5	ND	ND	9	1	2	2	40	0.12	0.06	16	18	0.42	98	0.07	5	1.78	0.01	0.02	4	2
	610E	2	13	36	93	0.2	18	18	621	2.42	9	5	ND	ND	9	2	2	2	30	0.12	0.04	19	16	0.42	101	0.05	5	1.79	0.01	0.02	3	2
	630E	3	16	34	49	0.2	10	6	56	2.23	14	5	ND	ND	6	3	2	8	28	0.05	0.04	9	14	0.12	46	0.11	5	3.44	0.01	0.04	8	2
	650E	2	40	608*	340	0.5	18	18	387	2.59	11	5	ND	ND	11	3	2	2	25	0.18	0.06	27	16	0.37	67	0.04	5	1.81	0.01	0.02	5	2
	670E	3	22	211	143	0.4	13	11	106	2.64	17	5	5	ND	6	4	6	9	32	0.08	0.04	20	15	0.19	73	0.05	5	1.28	0.01	0.03	8	1
	690E	4	37	110	58	0.3	14	12	88	3.52	19	5	5	ND	5	3	2	9	37	0.04	0.06	30	15	0.18	49	0.05	5	1.15	0.01	0.02	8	1
	710E	3	17	54	58	0.3	14	13	132	2.64	21	5	6	ND	5	4	12	8	32	0.06	0.08	21	16	0.22	76	0.06	5	2.12	0.01	0.05	10	2
	730E	3	18	55	48	0.2	15	14	231	2.98	9	5	ND	ND	6	1	2	2	29	0.04	0.07	21	15	0.38	43	0.05	5	1.38	0.01	0.01	4	1
	750E	2	15	15	44	0.1	8	4	165	3.54	2	5	ND	ND	7	1	4	2	45	0.06	0.16	12	16	0.32	53	0.12	5	2.04	0.01	0.02	1	2
	250N 570E	1	7	1	34	0.1	6	3	76	2.07	2	5	ND	ND	5	1	2	2	18	0.07	0.03	21	10	0.21	60	0.02	5	1.14	0.01	0.02	2	1
	590E	1	7	10	51	0.1	10	5	120	3.82	2	5	ND	ND	4	1	2	2	24	0.04	0.06	19	11	0.26	63	0.03	5	1.03	0.01	0.02	1	1
	610E	2	8	11	46	0.1	9	4	112	2.51	2	5	ND	ND	6	1	2	2	24	0.08	0.03	17	13	0.32	67	0.04	5	1.28	0.01	0.02	1	1
	630E	2	11	9	71	0.1	15	14	160	1.59	2	5	ND	ND	5	1	2	2	16	0.06	0.07	22	12	0.38	78	0.02	5	1.45	0.01	0.02	1	1
	650E	2	28	577	279	0.1	17	9	231	1.81	2	5	ND	ND	11	1	2	2	22	0.15	0.07	18	14	0.36	71	0.04	5	1.86	0.01	0.02	1	1
	670E	1	25	312	175	0.2	12	8	181	3.00	8	5	ND	ND	13	2	2	2	27	0.23	0.06	12	12	0.21	60	0.08	5	1.99	0.01	0.02	1	2
	690E	3	38	561	225	0.8	12	9	145	4.21	9	5	ND	ND	7	2	2	2	29	0.11	0.07	16	13	0.36	67	0.03	5	1.57	0.01	0.02	1	2
	STDB	2	124	100	551	3.7	1	1	71	0.91	20	5	ND	ND	10	3	2	2	1	0.10	0.05	2	6	0.03	236	0.01	123	0.18	0.01	0.02	9	1

CERTIFIED BY : [signature]

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 89292G
INVOICE # : 90478
DATE ENTERED : 89-08-31
FILE NAME : RTB89292.I
PAGE # : 2

GR10#1

Weaver MC²

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	250N 710E	2	15	63	70	0.5	.9	5	183	3.38	3	5	ND	ND	4	1	2	2	38	0.04	0.09	21	11	0.18	44	0.08	5	0.97	0.01	0.02	1	1
	730E	2	10	13	42	0.2	10	6	151	2.18	5	5	ND	ND	6	1	2	2	23	0.06	0.04	23	12	0.31	42	0.04	5	0.82	0.01	0.02	1	1
	750E	3	12	32	53	0.1	12	7	186	3.86	10	5	ND	ND	5	1	6	4	44	0.04	0.15	18	19	0.26	52	0.12	5	1.93	0.01	0.02	4	2
	270N 550E	2	14	12	85	0.1	11	6	534	1.80	2	5	ND	ND	13	1	2	2	22	0.24	0.05	19	12	0.32	118	0.04	5	1.65	0.01	0.02	1	1
	570E	1	14	8	64	0.1	17	11	528	2.30	5	5	ND	ND	8	1	2	2	19	0.17	0.06	27	14	0.46	113	0.02	5	1.95	0.01	0.01	1	1
	590E	3	46	113	89	0.3	57	26	902	3.80	8	5	ND	ND	19	1	15	2	34	0.31	0.13	24	25	0.63	291	0.05	5	4.65	0.01	0.01	1	3
	610E	2	8	12	47	0.1	11	5	108	2.31	2	5	ND	ND	4	1	2	2	25	0.04	0.03	20	14	0.31	101	0.04	5	1.54	0.01	0.02	2	1
	630E	2	10	17	62	0.2	13	11	747	2.30	2	5	ND	ND	8	1	4	2	27	0.10	0.03	19	13	0.35	87	0.05	5	1.44	0.01	0.01	2	1
	650E	1	11	105	150	0.3	13	6	175	1.83	2	5	ND	ND	8	1	2	2	16	0.12	0.04	21	11	0.38	55	0.02	5	1.24	0.01	0.01	1	1
	670E	1	10	67	101	0.1	10	13	712	1.65	2	5	ND	ND	6	1	2	2	16	0.08	0.03	21	10	0.29	49	0.02	5	0.98	0.01	0.01	1	1
	690E	2	24	429	201	0.9	13	7	143	2.27	2	5	ND	ND	11	1	2	2	23	0.17	0.06	13	12	0.23	48	0.08	5	2.06	0.01	0.04	5	1
	710E	2	29	302	195	0.7	16	8	113	2.28	2	5	ND	ND	5	1	2	2	17	0.06	0.04	21	12	0.37	53	0.01	5	1.25	0.01	0.01	4	1
	730E	1	27	148	46	0.3	10	9	124	2.74	2	5	ND	ND	9	1	2	2	24	0.09	0.05	7	10	0.12	28	0.16	5	2.06	0.01	0.03	1	2
	750E	2	12	12	46	0.3	10	9	125	2.35	2	5	ND	ND	6	1	2	2	29	0.07	0.04	21	12	0.29	42	0.04	5	1.07	0.01	0.02	4	1
	290N 570E	2	15	18	67	0.1	18	13	248	2.82	4	5	ND	ND	12	1	8	2	33	0.24	0.06	24	16	0.41	119	0.09	5	2.14	0.01	0.02	5	2
	590E	4	24	66	62	0.2	24	18	400	2.86	9	5	ND	ND	11	1	8	9	31	0.19	0.07	26	20	0.46	139	0.05	5	2.43	0.01	0.01	9	2
	610E	3	16	23	69	0.1	17	13	149	2.81	7	5	ND	ND	7	1	9	6	33	0.08	0.04	23	18	0.37	119	0.05	5	2.00	0.01	0.02	9	1
	630E	4	13	64	53	0.1	21	18	229	3.48	15	5	ND	ND	6	1	4	8	19	0.09	0.07	32	13	0.38	76	0.01	5	1.31	0.01	0.01	8	2
	650E	5	42	631	169	0.5	25	33	3076	3.24	7	5	ND	ND	16	2	10	7	32	0.26	0.14	25	17	0.35	97	0.04	5	2.18	0.01	0.01	5	3
	670E	3	13	51	68	0.1	11	10	95	2.73	4	5	ND	ND	6	1	7	2	24	0.07	0.03	16	12	0.13	63	0.05	5	1.67	0.01	0.03	7	1
	300N 730E	2	31	416	229	0.8	16	9	135	2.52	3	5	ND	ND	8	1	7	2	24	0.09	0.05	13	12	0.29	64	0.10	5	2.27	0.01	0.04	2	1
	750E	1	8	33	27	0.1	4	9	399	0.81	2	5	ND	ND	6	1	2	2	22	0.07	0.03	10	6	0.05	42	0.10	5	0.67	0.01	0.01	3	1
	320N 550E	1	10	10	119	0.1	11	14	292	2.80	2	5	ND	ND	11	1	2	2	38	0.19	0.05	15	15	0.31	135	0.10	5	1.99	0.01	0.01	1	1
	570E	1	7	11	48	0.1	7	5	82	1.67	2	5	ND	ND	5	1	2	2	34	0.05	0.04	20	10	0.23	63	0.06	5	1.01	0.01	0.02	2	1
	590E	2	21	18	56	0.1	18	15	185	3.26	3	5	ND	ND	9	1	7	2	36	0.12	0.06	21	15	0.49	160	0.06	5	2.64	0.01	0.01	2	2
	610E	2	20	17	56	0.5	18	17	230	3.32	3	5	ND	ND	6	1	4	2	43	0.08	0.05	16	14	0.60	124	0.05	5	2.23	0.01	0.01	3	2
	630E	2	11	74	56	0.3	12	9	115	2.45	5	5	ND	ND	7	1	3	2	30	0.09	0.04	19	13	0.38	90	0.07	5	1.56	0.01	0.01	3	1
	730E	2	10	26	48	0.5	6	5	46	2.20	4	5	ND	ND	5	1	2	2	39	0.08	0.03	10	10	0.09	65	0.11	5	1.20	0.01	0.03	3	1
	750E	1	24	102	111	0.6	13	21	626	2.73	2	5	ND	ND	10	1	2	2	26	0.12	0.06	13	11	0.36	77	0.06	5	1.63	0.01	0.02	1	1
	340N 550E	1	11	12	56	0.5	7	6	113	2.24	2	5	ND	ND	12	1	3	2	28	0.22	0.04	12	9	0.20	106	0.11	5	1.90	0.01	0.02	1	1
	570E	1	7	1	57	0.1	6	4	145	2.18	2	5	ND	ND	9	1	2	2	22	0.21	0.05	10	8	0.34	85	0.04	5	1.41	0.01	0.02	1	1
	590E	1	14	10	43	0.1	13	16	123	2.48	2	5	ND	ND	4	1	2	2	24	0.03	0.03	22	13	0.46	88	0.03	5	1.96	0.01	0.02	1	1
	610E	3	38	42	68	0.4	30	18	276	5.13	10	5	ND	ND	10	1	12	2	61	0.13	0.09	17	22	0.76	215	0.08	5	3.58	0.01	0.02	3	3
	630E	2	15	6	42	0.1	17	11	134	3.32	3	5	ND	ND	4	1	2	2	44	0.04	0.06	34	11	0.94	50	0.01	5	1.63	0.01	0.02	1	1
	710E	3	23	110	141	0.3	19	12	145	3.18	5	5	ND	ND	9	1	12	2	40	0.07	0.05	13	16	0.31	171	0.09	5	3.15	0.01	0.03	1	2
	730E	1	15	82	119	0.1	12	12	338	2.28	2	5	ND	ND	9	1	2	2	23	0.12	0.04	12	11	0.45	89	0.04	5	1.72	0.01	0.02	1	1
	750E	2	11	44	109	0.2	9	9	102	3.40	4	5	ND	ND	5	1	3	2	33	0.07	0.05	18	13	0.31	86	0.05	5	1.60	0.01	0.02	2	1
	360N 550E	1	20	21	103	0.1	17	11	147	1.78	2	5	ND	ND	9	1	5	2	16	0.15	0.12	21	14	0.48	116	0.02	5	2.15	0.01	0.01	1	1
	570E	1	21	14	52	0.6	10	10	306	1.80	2	5	ND	ND	15	1	2	2	22	0.35	0.10	20	10	0.31	112	0.07	5	1.86	0.01	0.02	2	1

CERTIFIED BY : [signature]

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 892926
INVOICE # : 90478
DATE ENTERED : 89-08-31
FILE NAME : RTB89292.I
PAGE # : 3

GRID #1

WeaverMc²

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	360N 590E	1	16	1	55	0.1	15	6	168	2.87	2	5	ND	ND	10	1	2	2	33	0.14	0.03	18	13	0.61	143	0.04	5	1.92	0.01	0.02	1	1
	610E	1	34	131	56	0.1	19	9	156	3.48	2	5	ND	ND	7	1	2	2	43	0.09	0.04	23	14	0.77	141	0.04	5	2.40	0.01	0.02	1	1
	650E	2	17	32	63	0.1	13	10	292	2.24	2	5	ND	ND	9	1	2	2	28	0.13	0.04	8	11	0.31	93	0.10	5	1.58	0.01	0.01	1	1
	670E	3	16	28	47	0.5	11	9	92	2.24	12	5	ND	ND	4	2	6	9	34	0.04	0.05	15	16	0.19	59	0.06	5	1.28	0.01	0.03	9	1
	690E	4	15	59	48	0.5	15	13	178	2.34	11	5	ND	ND	4	2	8	8	37	0.02	0.02	23	17	0.26	65	0.05	5	1.35	0.01	0.02	9	1
	710E	2	15	22	38	0.1	8	4	51	1.51	3	5	ND	ND	9	1	2	2	21	0.15	0.03	17	17	0.14	51	0.02	5	0.76	0.01	0.01	4	1
	730E	3	17	69	73	0.7	17	11	134	2.45	10	5	ND	ND	10	2	8	9	38	0.15	0.03	15	16	0.23	78	0.10	5	1.75	0.01	0.01	9	2
	750E	3	21	95	96	0.5	13	9	138	2.44	6	5	ND	ND	8	1	6	8	37	0.12	0.03	16	17	0.19	88	0.09	5	1.14	0.01	0.01	9	2
	380N 550E	3	22	45	98	0.2	19	11	198	2.08	6	5	ND	ND	10	1	10	5	24	0.17	0.05	23	17	0.39	118	0.02	5	2.06	0.01	0.01	9	2
	570E	3	24	31	53	0.1	14	14	253	2.63	8	5	ND	ND	9	1	7	2	30	0.12	0.06	22	18	0.32	92	0.05	5	2.69	0.01	0.02	5	2
	610E	3	16	24	60	0.2	17	12	193	2.54	12	5	ND	ND	8	1	6	8	31	0.12	0.04	26	18	0.57	122	0.03	5	1.62	0.01	0.01	7	1
	630E	1	15	11	49	0.1	11	5	143	1.90	2	5	ND	ND	6	1	2	2	22	0.06	0.03	18	12	0.42	83	0.03	5	1.54	0.01	0.02	2	1
	650E	2	15	21	41	0.1	13	15	283	2.55	3	5	ND	ND	6	1	2	2	32	0.08	0.05	23	12	0.56	56	0.03	5	1.46	0.01	0.02	3	1
	670E	1	15	14	43	0.4	15	10	271	2.20	2	5	ND	ND	5	1	2	2	34	0.07	0.03	21	12	0.69	36	0.01	5	1.22	0.01	0.01	2	1
	690E	2	12	24	53	0.4	12	6	117	2.43	2	5	NB	ND	5	1	2	2	34	0.04	0.03	15	15	0.34	63	0.06	5	1.33	0.01	0.01	3	1
	710E	2	15	56	60	0.2	11	7	186	2.50	3	5	ND	ND	9	1	2	2	32	0.13	0.03	12	13	0.29	86	0.08	5	1.56	0.01	0.01	4	1
	730E	1	4	3	31	0.1	5	2	65	1.05	2	5	ND	ND	6	1	2	2	11	0.10	0.01	17	6	0.21	56	0.01	5	0.57	0.01	0.01	2	1
	750E	1	10	9	62	0.1	10	4	202	2.18	2	5	ND	ND	6	1	2	2	20	0.10	0.03	13	11	0.43	77	0.02	5	1.11	0.01	0.02	1	1
	400N 590E	1	17	13	66	0.1	12	9	410	2.68	2	5	ND	ND	11	1	2	2	28	0.17	0.05	13	12	0.43	145	0.07	5	2.22	0.01	0.01	1	1
	610E	1	10	1	47	0.1	12	5	181	2.17	2	5	ND	ND	4	1	2	2	16	0.04	0.03	19	13	0.57	62	0.02	5	1.32	0.01	0.01	1	1
	630E	1	9	1	45	0.1	6	2	108	2.09	2	5	ND	ND	7	1	2	2	18	0.10	0.05	9	8	0.27	63	0.07	5	1.05	0.01	0.01	1	1
	650E	1	15	13	56	0.1	11	7	223	2.39	2	5	ND	ND	8	1	2	2	30	0.09	0.05	10	12	0.43	112	0.09	5	1.79	0.01	0.01	1	1
	670E	4	16	30	42	0.3	15	10	89	3.23	10	5	ND	ND	6	1	10	2	54	0.08	0.03	29	17	0.36	89	0.09	5	1.39	0.01	0.02	8	2
	690E	3	20	26	69	0.1	17	11	177	2.95	8	5	ND	ND	12	1	6	4	35	0.18	0.05	15	15	0.35	128	0.08	5	2.15	0.01	0.02	5	2
	710E	3	33	28	57	0.1	16	14	250	2.78	11	5	ND	ND	8	1	9	7	46	0.10	0.04	20	16	0.48	106	0.05	5	1.97	0.01	0.04	7	2
	730E	3	14	36	51	0.7	17	11	137	2.18	10	5	ND	ND	6	2	7	9	30	0.08	0.03	25	16	0.42	83	0.03	5	1.27	0.01	0.02	7	1
	750E	2	12	13	51	0.2	10	6	104	2.33	4	5	ND	ND	5	1	4	2	30	0.04	0.04	11	13	0.21	67	0.07	5	1.94	0.01	0.04	2	1
R	MCPB	1	2691	>2%	3256	130.5	8	3	69	7.43	3	5	ND	ND	3	6	287	9	1	0.02	0.02	1	111	0.01	1	0.01	131	0.08	0.01	0.05	2	1
	WEA-R22	2	10475	1069	24	1.6	25	23	324	3.32	3	5	ND	ND	6	1	2	9	11	0.23	0.01	1	142	0.19	1	0.01	481	0.19	0.01	0.03	1	1

CERTIFIED BY : [illegible signature]

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph: (604)299-6910 Fax: 299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : GEOCHEMICAL

Weaver / MC²

CERTIFICATE # : 89292G
INVOICE # : 90478
DATE ENTERED : 89-08-31
FILE NAME : RTB89292.G
PAGE # : 1

GRID #1

PRE FIX	SAMPLE NAME	PPB Au
S	190N 570 E	30
S	190N 590 E	10
S	190N 610 E	5
S	190N 630 E	20
S	190N 650 E	1620
S	190N 670 E	5
S	190N 690 E	5
S	190N 710 E	5
S	190N 730 E	5
S	190N 750 E	5
S	210N 550 E	5
S	210N 570 E	5
S	210N 590 E	5
	210N 610 E	5
	210N 630 E	40
S	210N 650 E	40
S	210N 670 E	690
S	210N 690 E	5
S	210N 710 E	5
S	210N 730 E	5
S	210N 750 E	5
S	230N 350 E	5
S	230N 570 E	5
S	230N 590 E	5
S	230N 610 E	5
S	230N 630 E	5
S	230N 650 E	5
S	230N 670 E	90
S	230N 690 E	610
S	230N 710 E	40
S	230N 730 E	20
S	230N 750 E	10
S	250N 570 E	5
S	250N 590 E	50
S	250N 610 E	10
S	250N 630 E	30
S	250N 650 E	10
S	250N 670 E	40
S	250N 690 E	190
	250N 710 E	170

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ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : GEOCHEMICAL

GRID#1
Weaver HC 2

CERTIFICATE # : 89292G
INVOICE # : 90478
DATE ENTERED : 89-08-31
FILE NAME : RTB89292.G
PAGE # : 2

PRE FIX	SAMPLE NAME	PPB Au
S	250N 730 E	30
S	250N 750 E	10
S	270N 550 E	5
S	270N 570 E	20
S	270N 590 E	5
S	270N 610 E	5
S	270N 630 E	5
S	270N 650 E	20
S	270N 670 E	30
S	270N 690 E	30
S	270N 710 E	70
S	270N 730 E	5
	270N 750 E	20
	290N 570 E	5
	290N 590 E	5
S	290N 610 E	5
S	290N 630 E	5
S	290N 650 E	5
S	290N 670 E	20
S	300N 730 E	10
S	300N 750 E	60
S	320N 550 E	5
S	320N 570 E	5
S	320N 590 E	10
S	320N 610 E	5
S	320N 630 E	5
S	320N 730 E	5
S	320N 750 E	20
S	340N 550 E	5
S	340N 570 E	5
S	340N 590 E	5
S	340N 610 E	5
S	340N 630 E	30
S	340N 710 E	5
S	340N 730 E	5
S	340N 750 E	5
S	360N 550 E	5
S	360N 570 E	5
	360N 590 E	5
	360N 610 E	10

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F●SSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : GEOCHEMICAL

CERTIFICATE # : 89292G
INVOICE # : 90478
DATE ENTERED : 89-08-31
GRID#1 FILE NAME : RTB89292.G
Weaver MC 2 PAGE # : 3

PRE FIX	SAMPLE NAME	PPB Au
S	360N 650 E	5
S	360N 670 E	5
S	360N 690 E	5
S	360N 710 E	5
S	360N 730 E	5
S	360N 750 E	5
S	380N 550 E	5
S	380 N570 E	5
S	380N 610 E	5
S	380N 630 E	5
S	380N 650 E	10
S	380N 670 E	5
S	380N 690 E	5
	380N 710 E	5
	380N 730 E	5
S	380N 750 E	5
S	400N 590 E	5
S	400N 610 E	5
S	400N 630 E	5
S	400N 650 E	5
S	400N 670 E	5
S	400N 690 E	10
S	400N 710 E	5
S	400N 730 E	5
S	400N 750 E	5
S	400N 770 E	5
A	MCPB	40
A	WEA-R22	10

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2225 S. Springer Ave., Burnaby,
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Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.

PROJECT :

TYPE OF ANALYSIS : ICP GALENA VEIN

CERTIFICATE # : 893391
INVOICE # : ~~90538~~ 90538
DATE ENTERED : 89-09-19
FILE NAME : RTB89339.I
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
S	1330E 920N	1	21	5	47	0.3	11	11	185	2.22	3	5	ND	ND	5	1	3	2	53	0.07	0.06	15	10	0.35	42	0.07	5	1.49	0.01	0.02	3	1	20
S	1330E 960N	1	38	11	48	0.2	16	16	154	2.98	2	5	ND	ND	8	1	7	2	78	0.07	0.04	18	11	0.61	48	0.08	5	2.14	0.01	0.02	3	2	20
S	1330E 1000N	1	56	14	58	0.2	16	17	208	2.83	3	5	ND	ND	5	1	4	2	66	0.06	0.06	18	13	0.65	55	0.06	5	2.21	0.01	0.02	3	1	70
S	1330E 1040N	2	132	10	22	0.2	6	87	1291	2.19	2	5	ND	ND	20	1	2	2	44	0.29	0.04	22	7	0.22	67	0.13	5	1.53	0.01	0.01	2	2	20
S	1330E 1080N	1	7	6	21	0.2	4	6	48	1.13	2	5	ND	ND	3	1	3	2	29	0.02	0.04	12	5	0.08	34	0.05	5	1.02	0.01	0.01	4	1	70
S	1330E 1120N	1	9	13	56	0.1	9	17	1670	1.98	4	5	ND	ND	6	1	6	2	34	0.04	0.10	14	11	0.27	147	0.10	5	1.94	0.01	0.02	3	1	100
S	1330E 1160N	2	12	12	31	0.1	16	20	206	2.94	5	5	ND	ND	8	2	3	2	58	0.09	0.04	21	9	0.59	86	0.06	5	1.51	0.01	0.01	3	1	170
S	1330E 1200N	2	7	7	28	0.1	8	9	115	2.07	2	5	ND	ND	4	1	3	2	36	0.02	0.06	15	8	0.25	38	0.08	5	0.96	0.01	0.01	3	1	130
S	1330E 1240N	3	7	1	31	0.1	19	47	244	3.26	2	5	ND	ND	4	1	2	2	20	0.02	0.04	12	3	0.38	66	0.04	5	1.44	0.01	0.01	1	1	170
S	1330E 1280N	1	6	1	22	0.1	10	17	387	1.82	2	5	ND	ND	8	1	2	2	13	0.10	0.06	7	6	0.42	60	0.02	5	0.86	0.01	0.01	1	1	110
S	1380E 920N	1	11	12	32	0.1	6	9	100	1.99	2	5	ND	ND	5	1	10	2	47	0.04	0.07	6	10	0.09	43	0.10	5	3.25	0.01	0.03	3	1	40
S	1380E 960N	1	27	16	49	0.1	12	13	143	2.26	2	5	ND	ND	5	1	7	2	56	0.06	0.08	10	11	0.37	57	0.10	5	3.19	0.01	0.04	4	1	20
S	1380E 1000N	1	14	15	39	0.1	9	11	88	2.73	2	5	ND	ND	6	1	7	2	76	0.08	0.08	14	9	0.34	41	0.07	5	1.51	0.01	0.02	4	1	5
S	1380E 1040N	1	21	13	40	0.1	12	13	147	2.02	2	5	ND	ND	4	1	5	2	40	0.05	0.05	18	12	0.48	55	0.06	5	2.04	0.01	0.03	3	1	50
S	1380E 1080N	1	23	23	34	0.1	10	14	125	1.62	2	5	ND	ND	7	1	6	2	48	0.10	0.03	16	9	0.34	65	0.06	5	1.08	0.01	0.01	3	1	60
S	1380E 1120N	1	9	4	29	0.1	5	9	333	1.35	2	5	ND	ND	5	1	2	2	28	0.04	0.03	11	6	0.18	86	0.08	5	1.10	0.01	0.01	1	1	40
S	1380E 1160N	1	15	1	43	0.1	9	10	106	2.31	2	5	ND	ND	5	1	2	2	43	0.04	0.05	16	8	0.37	56	0.06	5	1.13	0.01	0.01	1	1	100
S	1380E 1200N	1	15	4	44	0.1	11	14	237	3.26	2	5	ND	ND	5	1	2	2	79	0.04	0.10	11	7	0.58	80	0.10	5	2.00	0.01	0.02	1	1	80
S	1380E 1240N	1	5	1	22	0.1	3	6	195	1.70	2	5	ND	ND	4	1	2	2	29	0.02	0.07	5	4	0.08	58	0.10	5	1.30	0.01	0.02	1	1	50
S	1380E 1280N	3	10	17	52	0.1	15	24	1054	2.77	2	5	ND	ND	10	1	5	2	26	0.10	0.11	13	8	0.45	168	0.05	5	1.55	0.01	0.01	4	1	10
S	1430E 920N	1	14	34	40	0.1	8	13	1225	1.86	6	5	ND	ND	9	1	6	2	50	0.09	0.08	4	9	0.13	116	0.15	5	2.81	0.01	0.03	5	1	20
S	1430E 960N	1	10	9	26	0.1	6	9	127	1.70	2	5	ND	ND	6	1	4	2	50	0.08	0.05	10	8	0.17	57	0.11	5	1.53	0.01	0.04	3	1	40
S	1430E 1000N	1	28	17	48	0.3	13	14	119	3.81	8	5	ND	ND	6	2	3	2	102	0.08	0.08	17	11	0.55	59	0.08	5	2.48	0.01	0.03	4	2	50
S	1430E 1040N	1	26	14	40	0.1	10	11	109	3.14	8	5	ND	ND	5	1	8	2	66	0.04	0.08	10	10	0.33	48	0.11	5	3.28	0.01	0.04	4	1	360
S	1430E 1080N	2	37	9	39	0.3	16	16	145	4.03	9	5	ND	ND	6	2	5	2	112	0.08	0.09	21	7	0.71	38	0.06	5	1.58	0.01	0.01	5	2	80
	1430E 1120N		MISSING																														
S	1430E 1160N	1	10	15	34	0.1	7	9	134	2.32	5	5	ND	ND	4	1	2	2	63	0.06	0.07	19	9	0.32	66	0.06	5	1.20	0.01	0.02	3	1	20
S	1430E 1200N	2	117	27	48	0.1	16	37	489	2.43	11	5	ND	ND	9	1	6	2	43	0.13	0.06	24	11	0.62	77	0.06	5	1.84	0.01	0.02	4	1	40
S	1430E 1240N	1	17	3	57	0.1	7	10	202	2.44	2	5	ND	ND	5	1	3	2	31	0.04	0.14	9	9	0.27	78	0.07	5	3.44	0.01	0.04	1	1	50
S	1430E 1280N	2	42	2	47	0.1	18	54	411	2.61	2	5	ND	ND	7	1	2	2	31	0.05	0.05	21	8	0.57	128	0.05	5	1.77	0.01	0.01	1	1	30
S	1430E 1320N	3	10	13	37	0.4	10	11	482	2.05	7	5	ND	ND	6	2	8	7	32	0.05	0.14	14	12	0.26	69	0.08	5	1.06	0.01	0.01	6	1	70
S	1480E 1080N	2	23	7	32	0.3	12	13	90	3.58	7	5	ND	ND	4	2	9	4	84	0.03	0.05	25	12	0.45	38	0.06	5	1.59	0.01	0.01	4	1	30
S	1480E 1120N	3	12	16	22	0.6	9	10	59	5.02	9	5	ND	ND	4	3	9	6	147	0.03	0.08	12	8	0.12	54	0.20	5	1.35	0.01	0.01	7	2	20
S	1480E 1160N	1	27	7	35	0.3	13	13	127	2.30	8	5	ND	ND	7	2	7	4	55	0.09	0.07	18	11	0.43	64	0.06	5	1.57	0.01	0.02	6	1	5
S	1480E 1200N	2	107	32	51	0.2	25	80	935	2.56	8	5	ND	ND	12	2	11	3	57	0.12	0.07	38	18	0.60	155	0.05	5	2.97	0.01	0.01	6	2	5
S	1480E 1240N	1	25	9	15	0.1	3	3	183	0.33	2	5	ND	ND	11	1	2	2	17	0.11	0.03	11	5	0.07	64	0.11	7	0.52	0.01	0.01	2	1	5
S	1480E 1280N	1	48	2	31	0.1	6	5	37	0.76	2	5	ND	ND	28	1	3	2	23	0.41	0.03	10	7	0.10	253	0.05	10	0.47	0.01	0.01	2	1	5
S	1480E 1320N		MISSING																														
S	1480E 1360N	4	10	24	24	0.1	8	17	384	1.10	2	5	ND	ND	8	1	5	5	33	0.08	0.03	16	9	0.15	78	0.11	5	0.73	0.01	0.01	5	1	20
S	1480E 1400N	2	10	13	17	0.1	9	1	61	2.64	2	5	ND	ND	3	1	2	4	24	0.03	0.02	15	15	0.25	47	0.08	5	2.34	0.01	0.01	1	1	5

CERTIFIED BY : J. Rossbacher

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.

PROJECT :
TYPE OF ANALYSIS : ICP GALENA VEIN

CERTIFICATE # : 89339I
INVOICE # : ~~90338~~ 90538
DATE ENTERED : 89-09-19
FILE NAME : RTB89339.I
PAGE # : 2

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD
	1480E 1440N	MISSING														
S	1480E 1480N	1	9	21	19	0.1	11	3	71	2.91	4	5	ND	ND	4	1
A	26667	7	6	16	200	0.1	20	58	23	2.59	9	5	ND	ND	1	1
A	26668	2	9	16	7	0.1	10	25	22	1.09	3	5	ND	ND	1	1
A	26669	3	13	24	47	1.7	34	58	586	5.48	7	5	ND	ND	14	1

PRE FIX	SAMPLE NAME	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
	1480E 1440N																	
S	1480E 1480N	4	7	25	0.03	0.04	19	18	0.33	50	0.03	5	1.61	0.01	0.01	1	1	5
A	26667	7	6	4	0.01	0.01	5	85	0.01	22	0.01	487	0.14	0.01	0.01	4	1	5
A	26668	7	5	3	0.01	0.01	5	82	0.01	19	0.01	149	0.14	0.01	0.01	5	1	5
A	26669	7	4	15	0.39	0.07	4	47	1.05	21	0.01	673	0.13	0.01	0.02	4	1	1400

CERTIFIED BY : [signature]

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

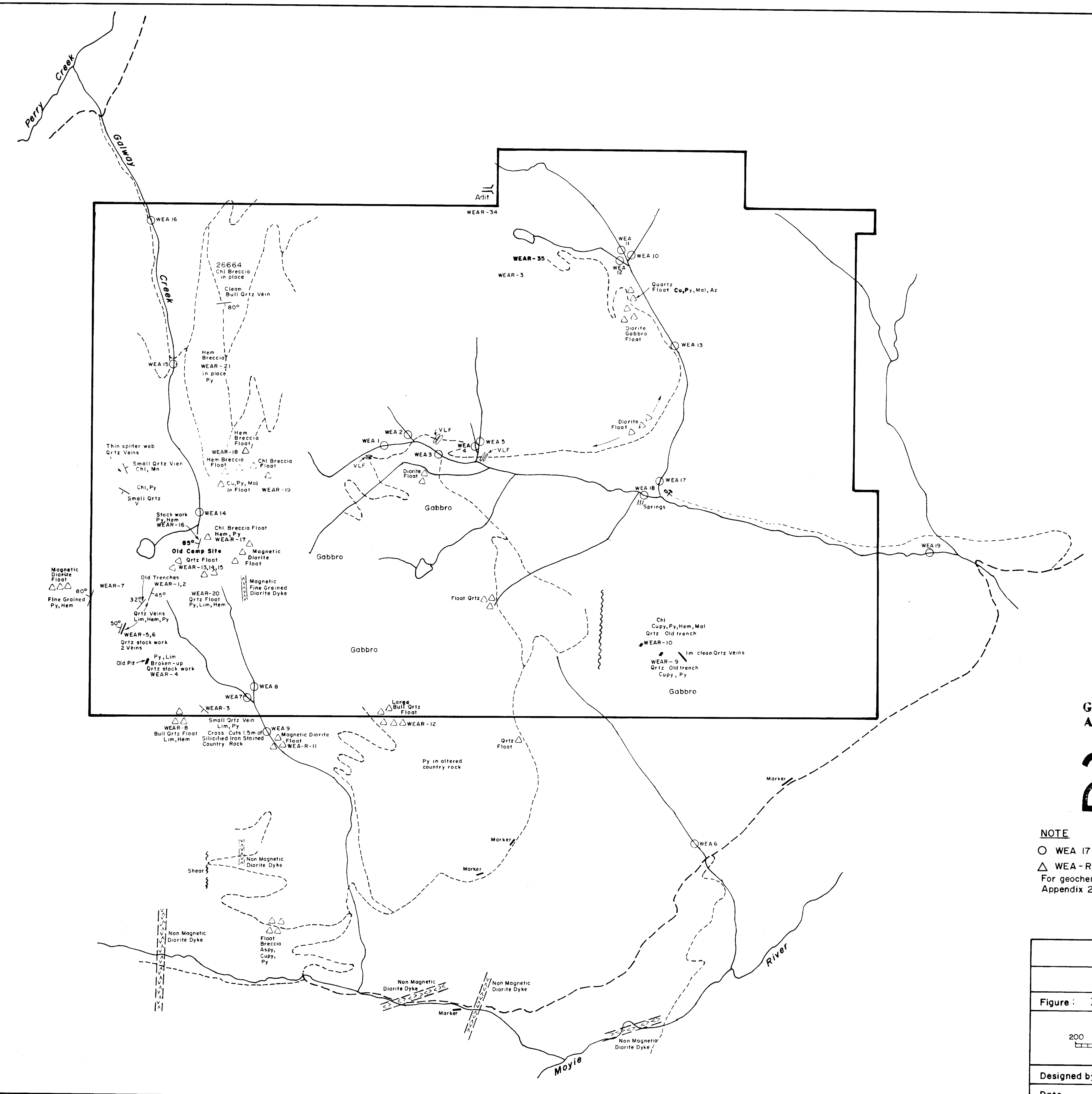
TO : R.T.BANTING ENGINEERING LTD.,
901 INDUSTRIAL RD. #2,
CRANBROOK, B.C.
PROJECT :
TYPE OF ANALYSIS : ICP

Galway

CERTIFICATE # : 893326
INVOICE # : 90526
DATE ENTERED : 89-09-19
FILE NAME : RTB89332.I
PAGE # : 2

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE	PPB Au AA
S	600N 280W	1	17	1	38	0.4	5	8	309	3.44	2	5	ND	ND	5	1	2	2	50	0.02	0.03	17	3	0.19	56	0.12	5	1.29	0.01	0.01	1	1	5
S	600N 300W	2	22	25	63	0.2	14	19	334	3.92	24	5	ND	ND	5	1	6	2	29	0.02	0.10	31	7	0.31	54	0.05	5	1.42	0.01	0.01	2	1	5
S	600N 320W	1	10	21	32	0.2	6	12	112	2.70	9	5	ND	ND	5	1	5	2	31	0.03	0.05	21	7	0.15	44	0.05	5	1.57	0.01	0.01	2	1	5
S	600N 340W	1	11	27	20	0.3	3	15	48	1.66	7	5	ND	ND	5	1	16	2	34	0.03	0.05	4	8	0.05	31	0.13	5	3.53	0.01	0.05	8	1	5
S	600N 360W	2	10	12	34	0.3	6	9	152	2.48	11	5	ND	ND	4	1	5	2	34	0.02	0.05	28	6	0.17	33	0.06	5	0.95	0.01	0.01	4	1	5
S	600N 380W	2	25	1	50	0.2	5	8	198	4.18	9	5	ND	ND	3	1	2	2	21	0.01	0.06	26	1	0.28	29	0.03	5	1.26	0.01	0.01	1	1	5
S	600N 400W	4	22	37	65	0.6	11	17	457	5.96	27	5	ND	ND	5	2	11	2	50	0.02	0.12	15	9	0.19	60	0.17	5	2.57	0.01	0.02	6	1	5
S	600N 420W	4	25	64	70	0.5	13	25	721	4.45	115	5	ND	ND	6	1	4	2	40	0.03	0.06	33	6	0.22	52	0.07	5	1.36	0.01	0.01	3	1	5
S	600N 440W	2	13	22	46	0.5	8	14	140	3.03	21	5	ND	ND	3	1	7	2	41	0.02	0.03	27	6	0.20	41	0.08	5	1.39	0.01	0.01	6	1	5
S	600N 460W	2	38	100	60	0.4	11	17	280	3.88	44	5	ND	ND	4	1	5	2	47	0.02	0.04	18	7	0.20	50	0.07	5	1.82	0.01	0.01	3	1	5
S	650N 240W	1	21	1	58	0.3	7	11	623	2.63	11	5	ND	ND	9	1	2	2	19	0.07	0.04	20	3	0.23	118	0.04	5	1.19	0.01	0.01	1	1	5
S	650N 260W	1	32	25	78	0.3	10	24	1347	2.27	10	5	ND	ND	27	1	2	2	14	0.24	0.06	26	6	0.32	339	0.03	5	2.23	0.01	0.01	1	1	5
S	650N 280W	1	6	1	24	0.3	1	3	189	1.65	2	5	ND	ND	8	1	2	2	28	0.11	0.04	12	2	0.09	52	0.10	5	0.74	0.01	0.01	1	1	10
S	650N 300W	1	9	20	36	0.1	5	9	1091	1.16	5	5	ND	ND	14	1	3	2	27	0.12	0.03	17	6	0.13	128	0.08	5	0.84	0.01	0.01	2	1	5
S	650N 320W	1	5	12	17	0.1	2	6	39	1.07	2	5	ND	ND	4	1	4	2	29	0.03	0.03	21	4	0.06	22	0.06	5	0.85	0.01	0.01	2	1	5
S	650N 340W	2	13	16	35	0.2	6	14	165	3.25	15	5	ND	ND	4	1	8	2	41	0.02	0.05	21	6	0.17	43	0.09	5	2.27	0.01	0.03	5	1	5
S	650N 360W	1	14	1	41	0.1	4	8	144	3.27	25	5	ND	ND	3	1	2	2	21	0.02	0.05	37	1	0.26	23	0.02	5	1.04	0.01	0.01	1	1	5
S	650N 380W	1	11	18	40	0.1	6	12	146	3.38	14	5	ND	ND	5	1	4	2	51	0.02	0.04	27	6	0.17	52	0.08	5	1.17	0.01	0.01	1	1	5
S	650N 400W	2	14	33	54	0.6	6	17	153	4.11	18	5	ND	ND	3	1	8	2	38	0.02	0.06	13	8	0.15	48	0.10	5	3.22	0.01	0.04	6	1	5
S	650N 420W	1	12	1	33	0.7	1	11	169	2.53	2	5	ND	ND	4	1	2	2	22	0.02	0.05	7	4	0.11	36	0.09	5	3.22	0.01	0.05	1	1	5
S	650N 440W	1	15	1	31	0.6	1	10	78	2.84	2	5	ND	ND	3	1	2	2	29	0.01	0.04	8	2	0.12	35	0.09	5	2.69	0.01	0.04	1	1	5
S	650N 460W	1	14	1	29	0.9	1	11	67	1.98	2	5	ND	ND	4	1	2	2	20	0.02	0.04	2	4	0.11	37	0.11	5	3.90	0.01	0.02	1	1	5
S	700N 240W	6	54	64	92	0.5	14	43	5994	2.32	13	5	ND	ND	35	1	9	2	30	0.27	0.10	29	9	0.24	239	0.09	12	2.07	0.01	0.01	6	2	5
S	700N 260W	1	16	6	79	0.1	6	13	1588	1.96	9	5	ND	ND	19	1	2	2	30	0.22	0.06	11	6	0.17	234	0.09	5	1.22	0.01	0.01	1	1	5
S	700N 280W	3	20	30	53	0.3	11	31	1328	2.51	21	5	ND	ND	11	1	6	2	25	0.07	0.05	33	7	0.25	135	0.04	5	1.45	0.01	0.01	4	1	5
S	700N 300W	1	16	21	53	0.2	5	12	551	2.16	12	5	ND	ND	11	1	2	2	24	0.09	0.07	13	6	0.20	92	0.07	5	1.87	0.01	0.03	1	1	5
S	700N 320W	1	8	2	36	0.3	2	3	71	0.99	2	5	ND	ND	7	1	2	2	31	0.07	0.03	9	4	0.07	39	0.08	5	0.63	0.01	0.01	1	1	5
S	700N 340W	3	23	31	91	0.3	16	19	179	3.68	30	5	ND	ND	3	1	9	2	30	0.01	0.05	35	10	0.39	50	0.03	5	2.04	0.01	0.01	6	1	5
S	700N 360W	2	33	32	76	0.2	19	17	208	2.95	40	5	ND	ND	3	1	5	2	14	0.01	0.05	40	8	0.44	32	0.01	5	1.22	0.01	0.01	3	1	450
S	700N 360W	2	25	35	72	0.1	16	16	211	3.79	52	5	ND	ND	3	1	9	2	13	0.01	0.06	44	6	0.45	29	0.01	5	1.13	0.01	0.01	4	1	10
S	700N 400W	2	28	43	81	0.2	17	17	211	3.46	34	5	ND	ND	4	1	8	2	12	0.05	0.05	41	6	0.45	31	0.01	5	1.32	0.01	0.01	5	1	5
S	700N 420W	2	26	30	72	0.	16	18	409	3.12	29	5	ND	ND	4	1	8	2	12	0.03	0.04	43	7	0.41	59	0.01	5	1.29	0.01	0.01	5	1	260
S	700N 440W	3	27	41	66	0.2	14	16	176	5.07	35	5	ND	ND	7	1	8	2	34	0.05	0.05	26	9	0.24	78	0.05	5	1.80	0.01	0.01	6	1	5
S	700N 460W	1	26	11	93	0.3	10	22	3594	2.62	7	5	ND	ND	11	1	2	2	31	0.11	0.08	12	4	0.18	130	0.07	5	1.98	0.01	0.01	1	1	5
S	700N 480W	1	21	22	85	0.1	10	15	346	4.38	20	5	ND	ND	4	1	2	2	42	0.01	0.04	15	5	0.26	84	0.10	5	2.76	0.01	0.02	1	1	5
S	700N 500W	2	15	33	68	0.1	10	16	718	2.52	9	5	ND	ND	6	1	6	2	57	0.02	0.04	21	11	0.17	101	0.15	5	1.19	0.01	0.01	4	1	5

CERTIFIED BY :



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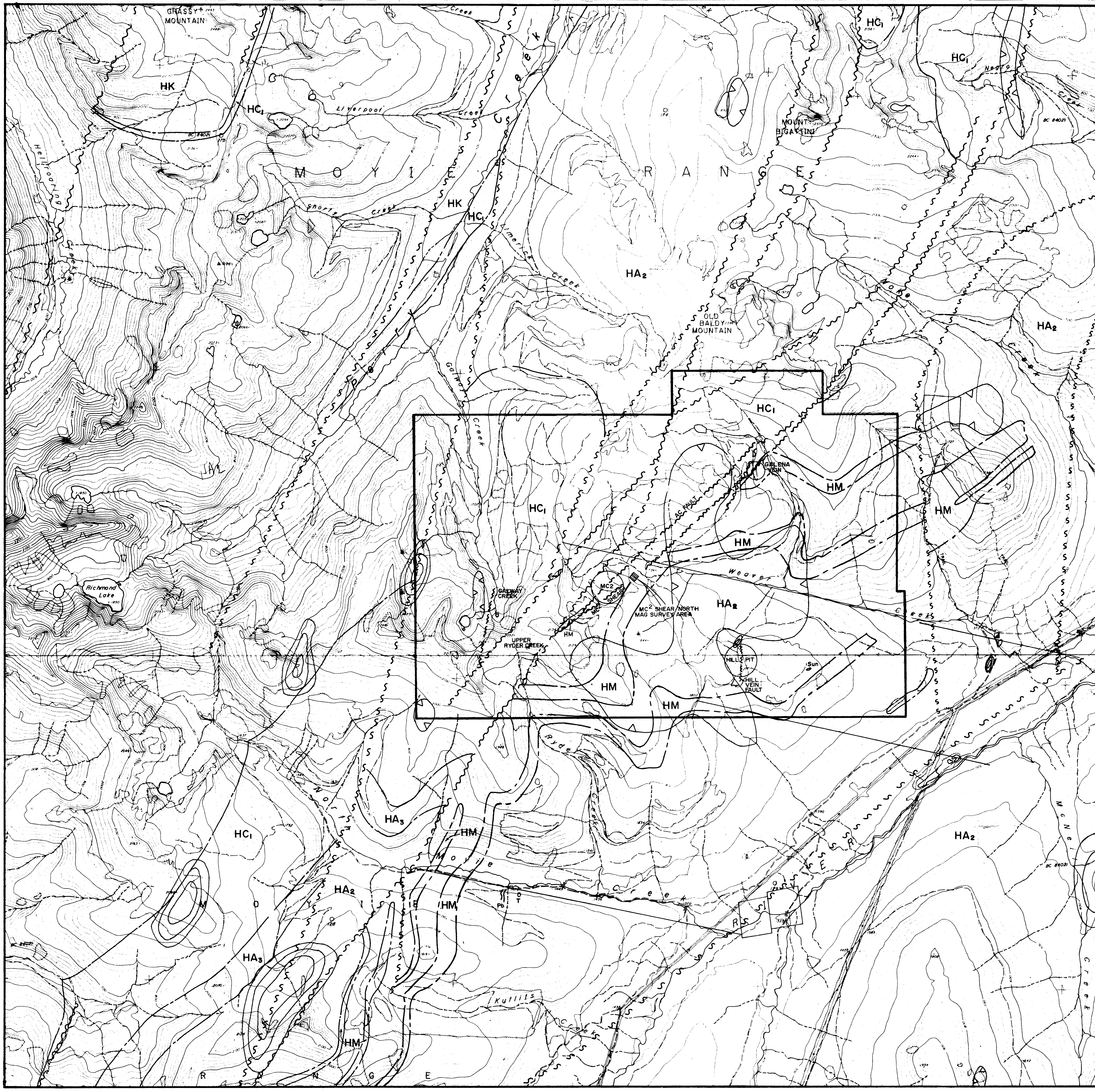
NOTE

○ WEA 17 Heavy Mineral Sample

△ WEA-R-3 Rock Sample

For geochemical analysis see Appendix 2

WEAVER PROPERTY	
PROSPECTING MAP	
Figure: 3	Revised:
SCALE 1:20000 200 0 200 400 600 800 1000 1200 1400 metres	
Designed by: C. Kennedy	Approved by: R. Banting PEng
Date	Drawn by: [signature]



LEGEND	
HELIKIAN (Proterozoic)	
HM - Moyie Intrusion	
HK - Kitchener	
HC_3 - Creston - Upper	
HC_2 - Creston - Middle	
HC_1 - Creston - Lower	
HA_3 - Aldridge Upper	
HA_2 - Aldridge - Middle	
HA_1 - Aldridge - Lower	
Geological Boundary	
Airborne Magnetic Survey	
Fault (GSC)	
Potential Fracture Zone (Photo Lineation)	
Claim Boundary	
Shaft	
Adit	
Roads	
Contour Interval 20 metres	

WEAVER PROPERTY

Figure: 4	Revised

SCALE 1:20 000

200 0 200 400 600 800 1000 1200 1400 metres

Designed by: R.T. Banting PEng.

Date: January 14, 1990	Drawn by:

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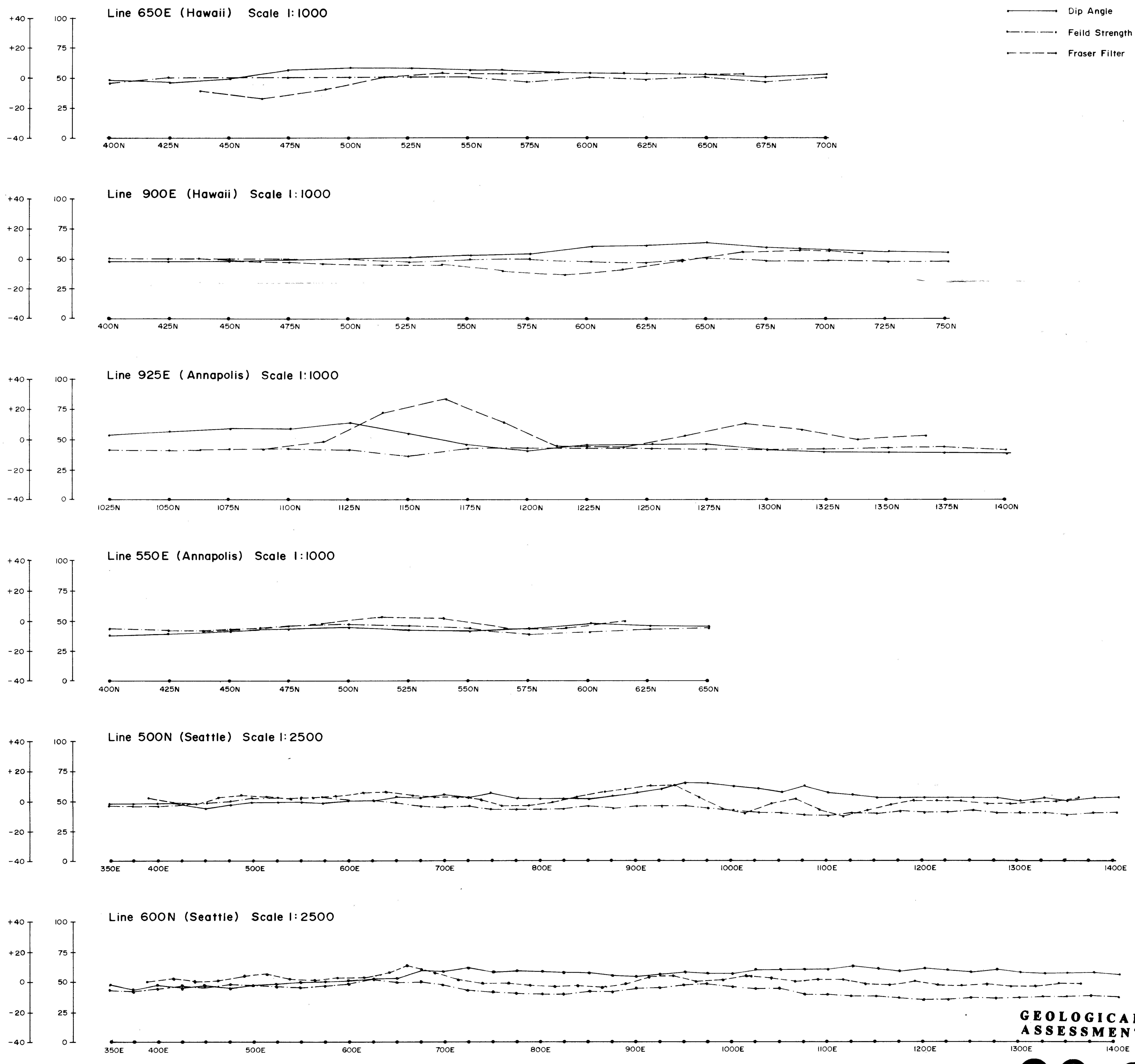
N



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WEAVER CLAIMS	
MC² SHEAR AREA VLF – EM PROFILES Sabre Model 27 Instrument Lines correlate with MC² Shear grid	
Scale as indicated	
Date: Mar/90	Figure 10
Designed by:	Drawn by: RD


1200 E
1300 E
1400 E
1200 N
1100 N
1000 N
'GALENA VEIN'
Samples 26816 to 26821
including 1.2m of 0.101 oz/tm gold
DDH
Chloritic foliated Diorite
Cleaved m. Aldridge argillites
Very strongly sheared chloritic, silicified siltstones
240 Au, 1081 B 26823
Massive silicified zone abundant dissem. pyrite 26668
26825 1080 Au
26826 1000 Au
Diorite has abundant specular hematite and limonitic-oxidized Fe-carbonate
26827 Qtz vein Hem. Matrix Bx 100 Au
Quartzites & Siltstones Sheared & chloritic
Water Sump
Quartz Silicified, cleaved siltstones
Small silicified siltstone o/c on inside of road
Silicified, cleaved argillites
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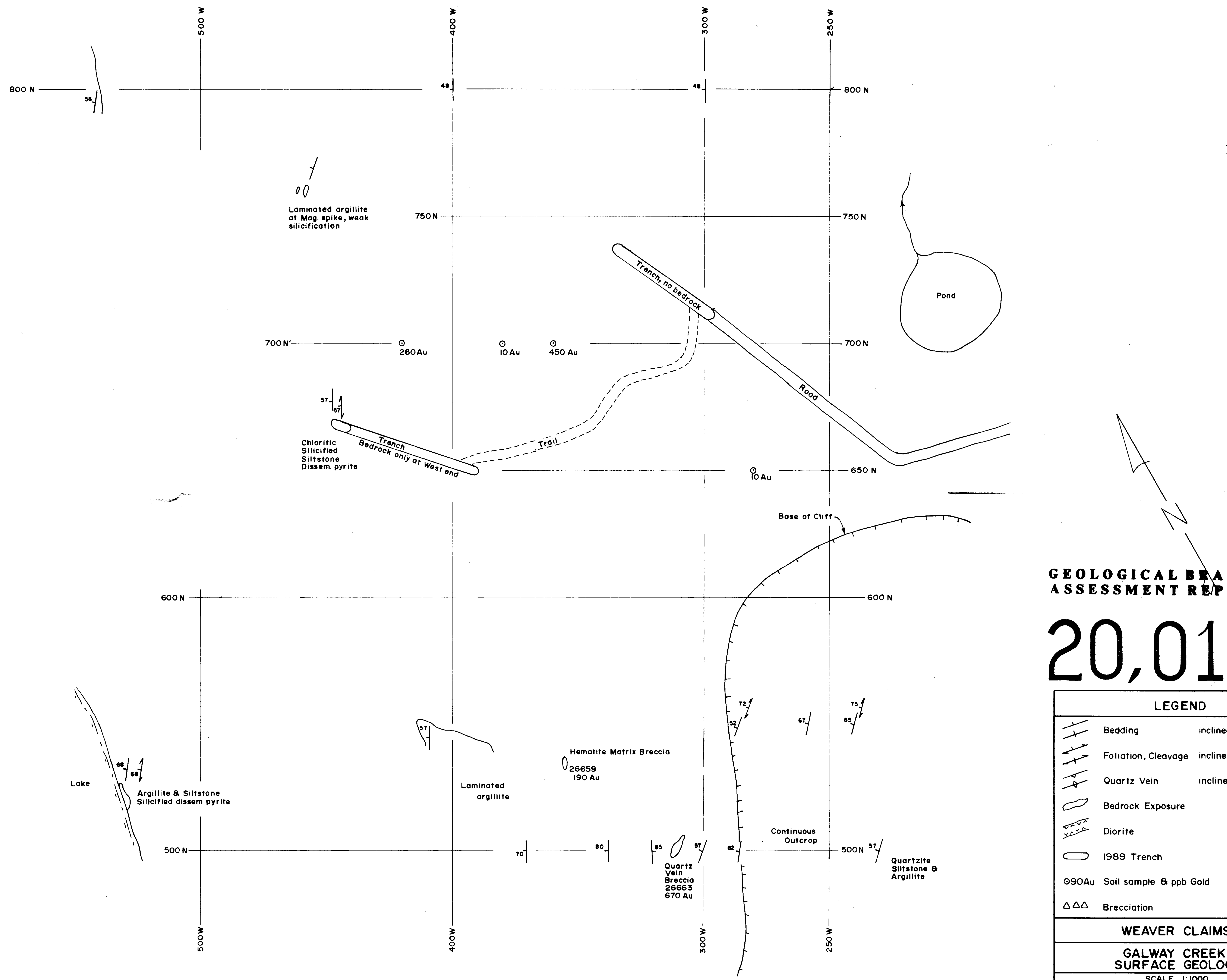
N
LEGEND
Bedded
Foliat , Cleavage
Quartz Vein
Bedrock Outcrop
Diorite
DDH 1987 Diomond Drill Hole Collar
X 26827 Rock Sample (See Appendix 1 & 2 for discription & analysis)
WEAVER CLAIMS
GALENA VEIN
SURFACE GEOLOGY
SCALE 1:500
metres
DATE: MAR./90
FIGURE 18
DRAWN BY: PK



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LEGEND

	Bedding	inclined, vertical
	Foliation, Cleavage	inclined, vertical
	Quartz Vein	inclined, vertical
	Bedrock Exposure	
	Diorite	
	1989 Trench	
⊙90Au	Soil sample & ppb Gold	
ΔΔΔ	Brecciation	

WEAVER CLAIMS

GALWAY CREEK SURFACE GEOLOGY

SCALE 1:1000
20 10 0 10 20 30 40
metres

Date: Mar/90	Figure: 21
Designed by: PK	Drawn by: RD

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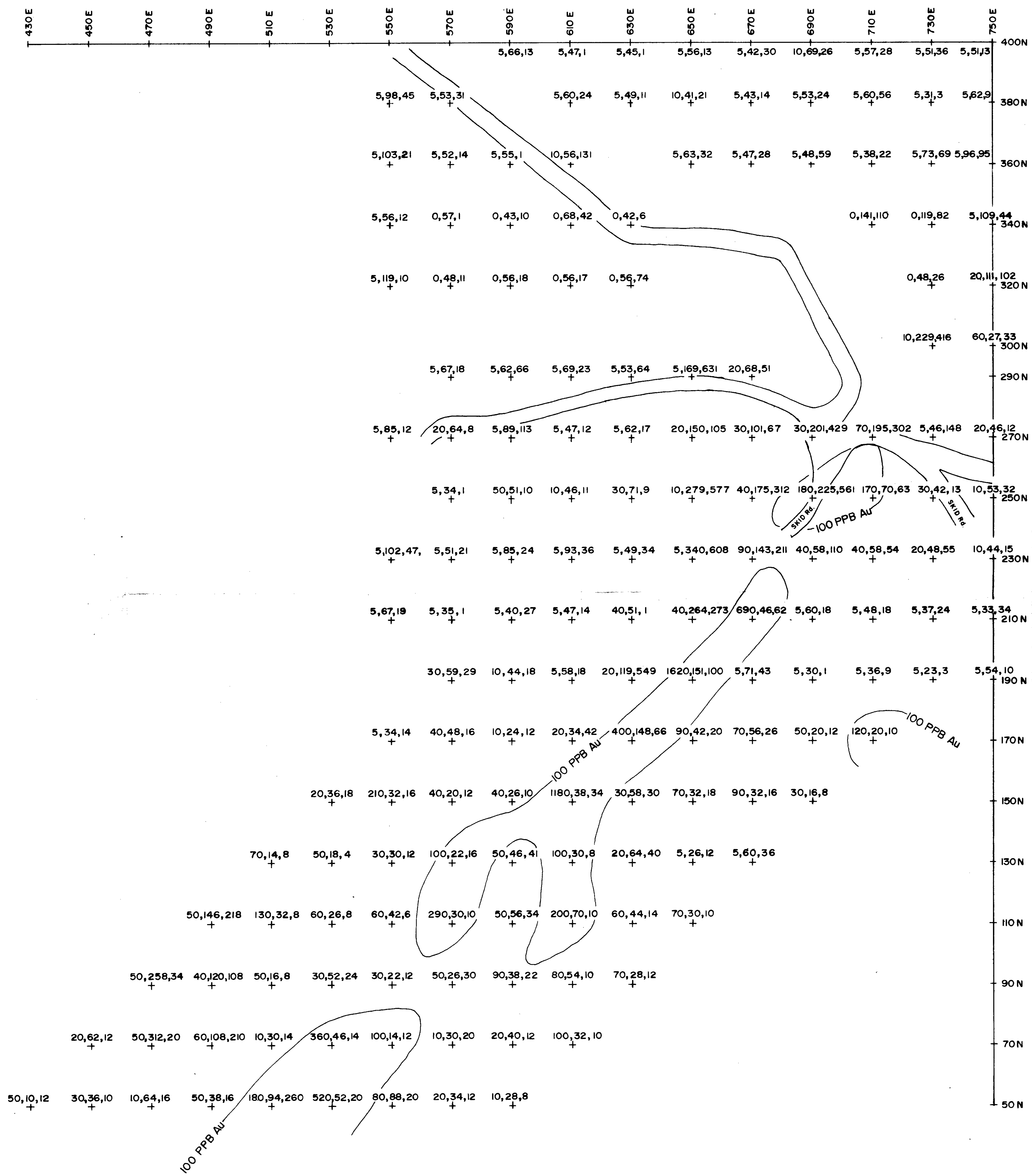
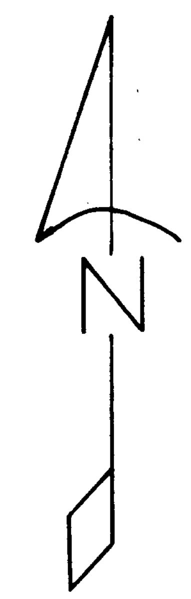
WEAVER CLAIMS	
GALWAY CREEK MAG. PROFILES	
SCALE 1:1000 (metres)	
DATE: MAR/90	FIGURE 22
DESIGNED BY: PK	DRAWN BY: RD





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Gold, Zinc, Lead

Note
Au = ppb
Zn = ppm
Pb = ppm

WEAVER CLAIMS	
MC² SHEAR AREA GEOCHEMISTRY (SOILS)	
SCALE 1:1000 (20 10 0 10 20 30 40 metres)	
DATE: MAR./90	FIGURE 6
DESIGNED BY: PK	DRAWN BY: RD


Main Road
Argilite, Siltstone
Few Quartzites
T-89-11
No bedrock
7243 Sample of float quartz with pyrite, minor tetrahedrite
1987 DDH #4
1987 DDH #5
fill
7244
7245
7243
300 N
700 E
750 E
Strongly cleaved phyllitic Siltstone 5-10% Qtz Veinlets
White 'Bull' Qtz. with chlorite & dissemiated py. in FW of Fault Zone. 7246
1987 DDH #6
Im wide band 40% Qtz
Probable 1987 DDH
Possible 1987 DDH
Bedding & cleavage
Whitish Bx
T-89-17
26761
Chip across (heavy on Qtz) Quartz Vein
3900 ppb Au
Qtz Float & chlorite up to 12 cm thick
Gray & gray-green Qtzite & Siltstone
26814
6600 Au
26815
70 Au
T-89-12
10 Au
CRESTON FM
ALDRIDGE FM
650 E
T-89-10
250 N
190 Au
40 cm
12700 Au
170 Au
Rusty Chloritic Qtz
2080 Au
2m Chl. Bx. zone
80 Au
Chlorite Matrix Breccia
Chloritic
Thin Quart Vein
90 Au
610 Au
26813
T-89-8
26812
26811
26810
26809
Chlorite Matrix Breccia
Sheared Chl. M. Bx.
600 E
Skid Road
Sheared diorite
Quartz pods with limonite seams
690 Au
T-89-5
550 E
200 N
Location Approx.
Skid Road
Sheared, wavy Chl. Seds Qtz. Siltstone patches ChlMBx
T-89-6
20 Au
1620 Au
Tight folds in thin beds
Skid Road
Strong fabric looks like bedding
Beds
Skid Road
Bit of sheared seds. at W end
Qtzites & Siltstones
Lineation, Rodding in Quartz
Q.V. in diorite with strong limonitic rodding
Mag. Recce. 200 m
Pbs in Q.V.
Qtz float rusty, pyrite
Strong shearing probable fault FW side of Diorite
NOTE
near-vertical dip
150 N
1180 Au
150 N
N
130 Au
T-89-7
100 Au
100 Au
130 Au
290 Au
200 Au
Approximate zone of anomalous gold defined by soil geochemistry.
T-89-15
T-89-14
360 Au
Silicified Zone
100 Au
100 Au
50 N
50 N
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MAP 1 of 2
LEGEND
Bedding inclined, vertical
Foliation, Cleavage inclined, vertical
Quartz Vein inclined, vertical
Bedrock Exposure
Diorite
T-89-7 1989 Trench
⊙90Au Soil sample & ppb Gold
ΔΔΔ Brecciation
WEAVER CLAIMS
MC2 SHEAR
SURFACE GEOLOGY
SCALE 1:500
10 0 10 20
metres
Date: Mar./90
Figure 7
Designed by: PK
Drawn by: RD

T-89-13
Chloritic Creston Fm Argillite & Siltstone
26751 20 Au
Blue-Gray-Black Argillite
26669 340 Au
26700 80 Au 1.5m
26698 29,000 Au 40 cm
26697 5 Au
26696 5 Au
CRESTON FM?
ALDRIDGE FM?
T-89-15
T-89-14
360 Au
Silicified Zone
Qtz Sericite - Shist Zone Anomalous Gold
GAMMAS
58400
58000
57500
CRESTON FM
DIORITE
MAG. PROFILE ALONG ROAD
Fault Gouge
26755 110 Au
T-89-16
26754 10 Au
26753 30 Au
26752 10 Au
Diorite Rubble
Qtz
100 N
50 N
0 N
50 S
100 S
150 E
200 E
250 E
300 E
350 E
400 E
450 E
500 E
550 E
N
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1
2
MAP 2 of 2
LEGEND
Bedding inclined, vertical
Foliation, Cleavage inclined, vertical
Quartz Vein inclined, vertical
Bedrock Exposure
Diorite
T-89-7 1989 Trench
⊙90Au Soil sample & ppb Gold
ΔΔΔ Brecciation
WEAVER CLAIMS
MC2 SHEAR SURFACE GEOLOGY
SCALE 1:500
10 0 10 20
metres
Date: Mar./90
Figure: 8
Designed by: PK
Drawn by: RD

T-89-13
Chloritic Creston Fm Argillite & Siltstone
26751
20 Au
Blue-Gray-Black Argillite
26669
340 Au
26700
80 Au 1.5m
26698
29,000 Au
40 cm
26697
5 Au
26696 5 Au
CRESTON FM?
ALDRIDGE FM?
T-89-15
T-89-14
Silicified Zone
⊙360 Au
Qtz Sericite - Shist Zone
Anomalous Gold
100 N
50 N
0 N
50 S
100 S
150 E
200 E
250 E
300 E
350 E
400 E
450 E
500 E
550 E
GAMMAS
58400
58000
57500
CRESTON FM
DIORITE
MAG. PROFILE ALONG ROAD
Fault Gouge
26755
110 Au
26754
10 Au
26753
30 Au
26752
10 Au
Bx
T-89-16
Diorite Rubble
Qtz
N
GEOLOGICAL BRANCH
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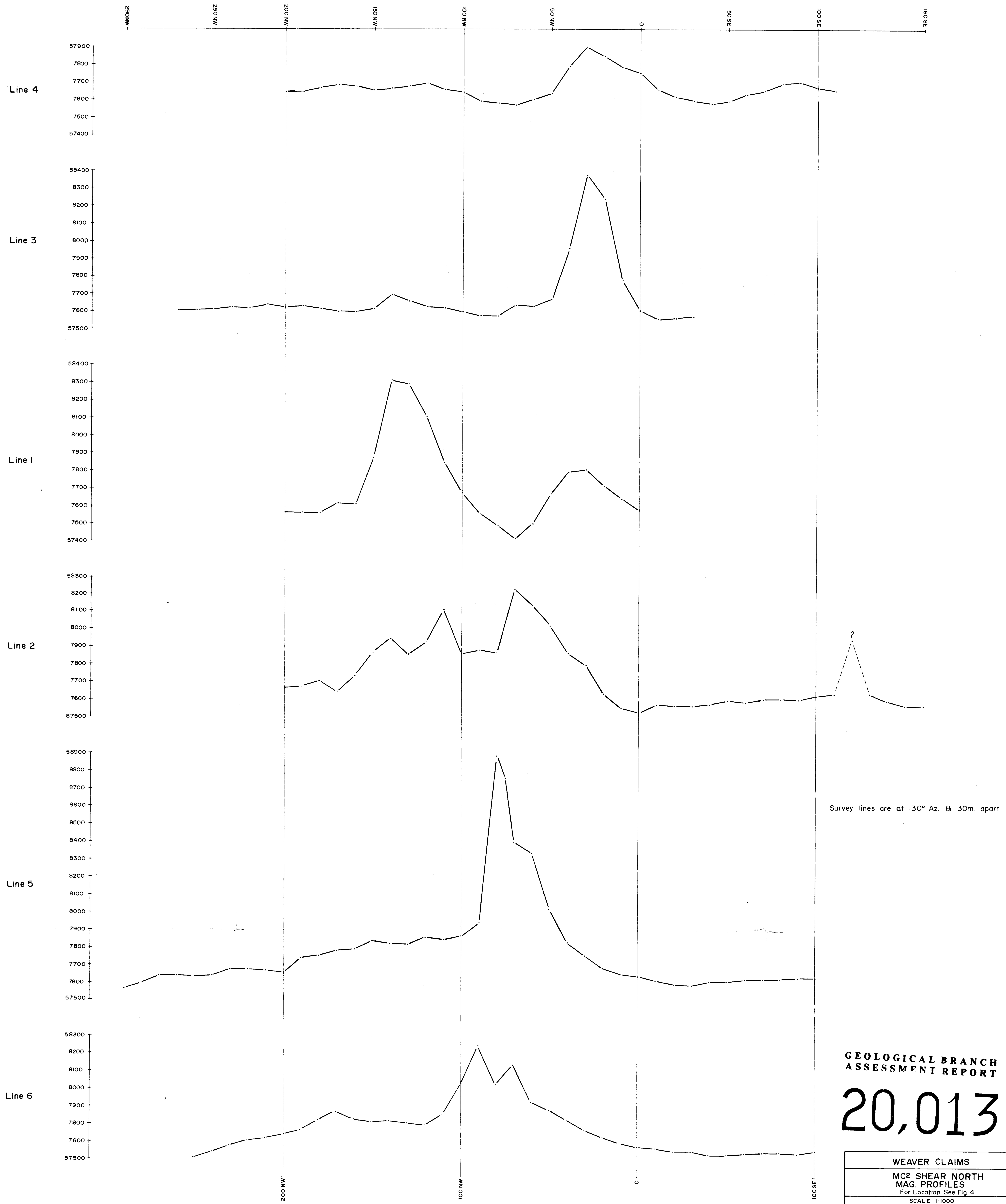
2
MAP 2 of 2
LEGEND
Bedding inclined, vertical
Foliation, Cleavage inclined, vertical
Quartz Vein inclined, vertical
Bedrock Exposure
Diorite
T-89-7 1989 Trench
⊙90 Au Soil sample & ppb Gold
ΔΔΔ Brecciation
WEAVER CLAIMS
MC2 SHEAR
SURFACE GEOLOGY
SCALE 1:500
10 0 10 20
metres
Date: Mar./90
Figure: 8
Designed by: PK
Drawn by: RD



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WEAVER CLAIMS	
MC2 SHEAR NORTH MAG. PROFILES For Location See Fig. 4	
SCALE 1:1000 (20 10 0 10 20 30 40 metres)	
DATE: MAR/90	FIGURE: 9
DESIGNED BY: PK	DRAWN BY: RD