BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	2000/2001
REPORT #:	PAP 00-10
NAME:	ROBERT CAMPBELL

D. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Regulations 15 to 17, pages 6 and 7.**

BRITISH COLUMBIA
Ministry of Energy and Mines
Energy and Minerals Division

Information on this form is confidential subject to the provisions of the *Freedom of Information Act*.

SUMMARY OF RESULTS (page 1 of 2)

- This summary section must be filled out by all grantees, one for each project area

Name Robert Campbell Reference Number 2000/2001 P40

LOCATION/COMMODITIES

Project Area (as listed in Part A) Bingo MINFILE No. if applicable 092B-077

Location of Project Area NTS 092 B/12 Lat 48°36'30" Long 123°53'35"

Description of Location and Access A rectangle 12 to 21 Km. west of Shawnigan Lake on Vancouver Island. Access is by truck following the road from Shawnigan Lake to Port Renfrew (see page 2).

Prospecting Assistants(s) - give name(s) and qualifications of assistant(s) (see Program Regulation 13, page 6)

Ray Grenier - prospector CBC Free Miner 140778) see page 2
Paul Adomaitis - geophysicist (BSc Geophysics

Main Commodities Searched For Au - Ag - Pb - Cu - Zn + minor Sb - Wo - Mo

Known Mineral Occurrences in Project Area - Bingo Au - Ag Showing (092B 077) see page 2

WORK PERFORMED

1. Conventional Prospecting (area) approximately 18 Km² - 36 Km traversing (12 fielddays)
2. Geological Mapping (hectares/scale) approximately 400 hectares/1:10,000, 1:5000 or 1:4000 (3 days)
3. Geochemical (type and no. of samples) rock - 24 samples; soil - 36 samples; stream sed - 125 samples (6 days)
4. Geophysical (type and line km) VLF-EM (4 days) - 10.75 Km; magnetic (4 days) - 10.75 Km
5. Physical Work (type and amount) flagged grid establishment - 13.25 Km (11 fielddays)
6. Drilling (no. holes, size, depth in m, total m)
7. Other (specify)

Best Discovery

Project/Claim Name Bingo Project Commodities Au - Ag - Pb - Cu Zn

Location (show on map) Lat. 48°36'42" Long 123°52'00" Elevation 600 m.

Best assay/sample type 35 ppb Au - 8.5 ppm Ag - 65 ppm Pb - 2120 ppm Cu - 292 ppm Zn in rock sample 27322 (grab)

Description of mineralization, host rocks, anomalies In the area of the reported Bingo Showing sheared sedimentary and volcanic rocks contain quartz, graphite and up to 8% pyrite. Sericite and carbonate rich sheared felsic volcanics, 0.8 Km to the WNW, were mineralized with up to 10% pyrite. 2 soil/stream sediment anomalous zones; 18 VLF-EM conductive zones (14 representing bedrock features - shears/faults + contacts); and magnetic lows + linear zones of distortions, defining possible faults were defined (see Report on Results)

FEEDBACK: comments and suggestions for Prospector Assistance Program The Prospectors Assistance appears to be quite a success and the recent changes are helpful for the prospector. If possible the submitting date should be moved ahead to the 1st of April, giving the prospector an additional 3 ~~wks~~ weeks prospecting in May.

D. TECHNICAL REPORT

SUMMARY OF RESULTS (continued - page 2 of 2)

Name Robert Campbell Reference Number 2000/2001 P40

LOCATION/COMMODITIES

Description of Location and Access

The project area is located 12 to 21 km. west of the town of Shawnigan Lake, in the southeastern part of Vancouver Island. Shawnigan Lake is accessed via the Island highway from Victoria, Nanaimo or Duncan and paved secondary roads from the highway to Shawnigan Lake. The government gravel road, west from Shawnigan Lake to Port Renfrew, crosses the northwestern part of the project, approximately 15 km. west of Shawnigan Lake. A logging road turns south from the main road near the northern boundary in the eastern part of the project, crossing the project area and continuing to the south east of Weeks Lake. Active logging was being carried out in the area during the spring, summer and fall of 2000. Numerous old logging roads and trails cross the project area.

Prospecting Assistants

Ray Grenier - prospector (FMC 140778) with 14 years prospecting experience conducting mineral exploration in Canada, Australia, South America and Africa. including: linecutting, geophysical surveying, conventional prospecting, geological field assistance, trenching, channel and chip sampling, geochemical surveying and core logging and sampling.

Paul Adomaitis - Geophysicist (BSc. in Geophysics - Western University 1973) with 28 years experience performing and interpreting geophysical surveys in Canada, Africa, the Philippines and South America.

Known Mineral Occurrences in the Project Area

The two occurrences, discovered in 1988 and 1992, form the Bingo Au-Ag Showing (092B 077) lying in the eastern part of the project. In 1988, sample JW-06 (UTM 5383550mn and 436550me) was described in Assessment Report 18848 and was reported to contain 0.280 oz/t Au and 0.30 oz/t Ag across 2 meters. Four hundred and fifty meters, along strike to the east-southeast (UTM 5383800mn and 436250me), sample 1628 (Assessment Report 22495) was reported, in 1992, to host 0.318 oz/t Au and 0.06 oz/t Ag. These occurrences are located in several large graphitic, quartz rich shears and faults, that form part of the Survey Mountain fault Zone, in units of the Leech River Formation.

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (page 1 of 11)

Name Robert Campbell Reference Number 2000/2001 P40

1. LOCATION OF PROJECT AREA

The project area is a 8.6 km. by 2.2 km. rectangle, covering approximately 18 sq. km. of open and unstaked ground (MTRM 092B12W) on NTS Map 92B/12. Enclosed Figure 1, at a scale of 1: 10,000, shows the boundaries of the project, UTM co-ordinates and the areas worked. The east and west boundaries are 12 and 21 km. from the town of Shawnigan Lake, on Vancouver Island. Clapp Creek flows westward through the northern part of the project and numerous of it's tributaries cross the project area. Topographical relief varies from low to high, with Mount Todd and Mount Lazar lying immediately north and east of the northwest and north-central boundaries. Small swamps and ponds lie on the project and Weeks Lake is located 800 meters south of the eastern part of the southern boundary. Most of the project is covered by second growth forest and active logging was being conducted north and south of the project.

2. PROGRAM OBJECTIVE

Assessment Reports and MINFILE reports show that the project contains the Bingo Au-Ag Showing and is situated along strike from the Victory West and Victory East Au-Wo-Sb-Mo Showings, 2.5 to 3.5 km. to the west. These three showings lie in or are associated with major fault zones and the area between the Bingo and Victory East Showings remains mostly unexplored. G.S.C. geology map 1553A shows that the project is underlain by faulted metamorphic, metavolcanic and metasedimentary rocks. Metagabbro, metadiorite and amplibolite of the Wark Gneiss underlie the eastern ½ of the project, in contact with metavolcanic and metasedimentary rocks of the Bonanza Group, to the west-northwest, and Leech River Formation, to the west. The rocks of the Bonanza Group, underlying the northwestern 1/6 of the project, are comprised of basalt-rhyolite tuffs, breccias and flows with minor argillite and greywacke. Two units of the Leech River Formation, a chert-argillite-volcanic unit (ribbon chert, cherty argillite, metarhyolite, metabasalt and chloritic schist) and an argillite-metagreywacke unit (greywacke, argillite, slate, phylite and quartz-biotite schist) underlie the southwestern 1/3 of the project. These rocks are highly faulted. The San Juan Fault strikes west-southwest along the contacts: between the metamorphic rocks of the Wark Gneiss and metavolcanic and metasedimentary rocks of the Bonanza Group in the east; and between the rocks of the Bonanza Group and chert-argillite-volcanic unit of the Leech River Formation in the west. The Survey Mountain Fault trends northwest, along the contact between the Wark Gneiss and the chert-argillite-volcanic unit of the Leech River Formation. A third fault lies along the contact between the two units of the Leech River Formation, striking west-northwest through the southwest part of the project.

After researching the data available in the assessment files and government geology maps, it was determined that the project area has the potential to contain Au-Ag-Sb-Wo-Mo-Pb-Cu-Zn in the following 4 deposit types:

a) Brecciated graphitic schists of the Leech River along the Survey Mountain Fault Zone, containing Au and Ag (Bingo Showing).

b) Bonanza Group metavolcanics and interbedded limestone, containing Au, Wo, Sb and Mo in quartz-carbonate veinlets, veins and lenses in carbonate rich shear zones, associated with the San

2. PROGRAM OBJECTIVE (continued)

Juan Fault and in scheelite bearing silicified ribs (the Victory West - 061 and Victory East - 148 Showings).

c) Faulted, sheared and/or fractured metavolcanic rocks of the Bonanza Group hosting Au, Ag, Cu, and Zn in disseminated pyrite, chalcopyrite and sphalerite, as in Peso Au, Ag, Cu and Zn Showing (092B 149), 2.5 km. to the north.

d) Contact metamorphic type deposits, associated with the Wark Gneiss, hosting Au, Ag, Pb, Zn, Cu and Mo.

Two very good gold assay results of 0.280 oz/t across 2 meters (sample JW-06) and 0.318 oz/t (sample 1628) were reported in Assessment Reports 18848 and 22495, in 1988 and 1992, respectively. These two values, 450 meters apart, form the Bingo Showing, collected in graphitic shear/fault zones associated with the Survey Mountain Fault Zone in the eastern part of the project. The reported Au assay results indicate that these graphitic shear/fault zones, mapped at widths of 3 to 30 meters, represent very good targets for Au deposition. The sampling completed in 1988 and 1992 wasn't very comprehensive and detailed.

The program objective was to prospect and map the project to discover the above-mentioned mineralization and metals, paying particular attention to the potential of the Survey Mountain Fault Zone to host Au, as reported in 1988 and 1992, establishing a grid performing detailed prospecting, mapping, rock and geochemical stream and soil sampling and geophysical surveying methods. A junior mining company, based in Toronto and listed on the Montreal Exchange, was interested in the area and if the past Au results could have been reproduced and/or expanded upon, claims would have been staked and this company would have acquired an interest in the claims.

3. PROSPECTING RESULTS

In May, June and Oct., 2000 the project area was prospected and mapped. A total of 36 km. of prospecting traversing was completed along or near trails, roads and creeks and approximately 2.75 square km., over the flagged grid and in the vicinity of the Au occurrences forming the Bingo Showing, was prospected and mapped in detail The prospecting traverses are shown on Figure 1 at a scale of 1:10,000. Outcrop exposure along the prospecting traverses was moderate to good.

The oldest rocks on the project are Lower Paleozoic or younger diorite, granodiorite and gneiss of the Wark Gneiss. Fine to medium grained, massive diorite was the most common rock type of the Wark Gneiss mapped on the project. Along the trail in the north part of the project, east of the grid, the diorite grades into equigranular, fine to medium grained granodiorite. Near the Survey Mountain Fault Zone the diorite is gneissic, striking west-northwest and dipping steeply to the northeast and southwest. The rocks of the Wark Gneiss are slightly fractured and contain no alteration and sulphide mineralization. One example of quartz veining was observed at 1N east of line 2W. The Wark Gneiss unit forms a wedge shape zone pointing towards the west-northwest, covering the eastern part of the grid and areas to the northeast of the grid, with the west end lying near line 8W. A small outcrop of diorite/granodiorite was mapped in the western part of the project, in contact with sedimentary rocks.

Metavolcanic rocks were found in numerous exposures on the project, being the most common rock type observed. Most of the metavolcanic rocks are felsic to intermediate flows, comprised of rhyolitic to dacitic components of the chert-argillite-volcanic unit of the Leech River Formation, mapped on the grid and along strike on the road west of the grid. Examples of felsic to intermediate tuff and breccia were mapped at a few locations on the project. Minor and small exposures of massive fine-grained and andesite and basalt were mapped in the south and western parts of the grid and along the

3. PROSPECTING RESULTS (continued)

road in the western region. The andesites and dacites in the west could be volcanics of the Bonanza Group. The rhyolitic to dacitic metavolcanics near the Bingo Showing and in the northern part of the grid, near line 8W, and the andesites, dacites and rhyolites mapped at locations along the road, west and north of the grid, are sheared in directions parallel to the Survey Mountain and San Juan Fault Zones, respectively. Near the shear zones the metavolcanics limonite, carbonate and jarosite alteration was observed and fracturing and lineation, parallel to the shearing/faulting, was found throughout. Quartz veining and stringers, of less than 10 cm. in width, cut the dacites at a few locations near the Bingo Showing. No sulphide mineralization was observed in the andesite and basalt and mineralization was found in two main locations, south of the Bingo showing and in the northern part of the grid between lines 8W and 6W, within felsic to intermediate metavolcanics. One to three percent pyrite was sampled (27308) in siliceous and sheared dacite tuff, south of the reported western Bingo Au Occurrence and trace amounts of pyrite was found in sheared dacite outcrop on line 2W at 1S. In the northern part of the of the grid, near and in contact with diorite of the Wark Gneiss, sheared, altered and mineralized outcrop and boulders of felsic metavolcanics were delineated. Sample 27322 of sericite and carbonate rich rhyodacite contained 4 % malacite, trace amounts of azurite and 1 % very fine-grained disseminated pyrite. Sample 27323, of sericite rich rhyolite collected 75 meters to the west-southwest, was mineralized with 8 to 10 % pyrite.

The distribution of sedimentary rocks is mainly confined to the area in the eastern part of the grid, surrounding the reported positions of the Bingo Occurrences, in contact with the Wark Gneiss and in the south and west parts of the project, west of exposures of mafic to intermediate metavolcanics. These sediments are comprised of shale, siltstone/argillite, chlorite-graphite and quartz-graphite schist and limestone of the chert-argillite-volcanic unit of the Leech River Formation. In the vicinity of the Bingo Occurrences, graphite-chlorite and quartz rich schist predominate.

Along the trail where the 1992 sample 1628 was collected, chlorite-graphite schist, with interbeds of graphite rich argillite and quartz-graphite schist are highly sheared over a total width of 170 meters, in contact with diorite of the Wark Gneiss, to the north and dacite, to the south. In these exposures the sediments are locally gossened and cut by numerous zones of quartz stringers and quartz veins of up to 80 cm. in width. Most of the veins and stringers strike west-northwest, parallel to and probably defining the Survey Mountain Fault Zone, and dipping vertically or steeply to the north. A 5 cm. cross-cutting vein was found crossing a 80 cm vein (sample 27304) and a west striking shear was mapped north of this sample. The sheared sedimentary outcrops along this trail contain up to 8 % pyrite (sample 27305).

In the area of the reported location of 1988 sample JW-06, 450 meters along strike south-southeast from the above-mentioned sheared sediments, a large outcrop of weathered, brecciated and iron stained argillite and quartz-graphite schist was mapped. This outcrop is sheared across a true width of 20.5 meters, forming part of the west-northwest trending Survey Mountain Fault Zone. The shears contain quartz veins and stringers trending roughly parallel to the shearing. These veins and shears are generally fractured and brecciated and dip 75 degrees to the south to vertical. A cross-cutting and brecciated, 20 cm. wide vein (sample 27314) cuts the shearing. Up to 5 % pyrite was observed in section of this outcrop. Approximately 100 meters along strike to the west-northwest a smaller outcrop of sheared and quartz rich, weathered and brecciated graphite schist, with 1 to 3 % pyrite, was mapped and sampled (sample 27320).

3. PROSPECTING RESULTS (continued)

In the pit/quarry near the road in the western part of the project a 2 meter wide shear trends in a westerly direction, cutting graphitic argillite. This shear contains a parallel trending 15 cm. wide quartz vein. The vein and shear are mineralized with 3 to 5 % pyrite (samples 27309, 27310 and 27321). East of the pit/quarry outcrops of siltstone/argillite and chlorite-graphite and quartz-graphite schist lie west of exposures of dacite and basalt. Small outcrops and interbeds of dirty limestone were also mapped in this area. These rocks were fractured and folding was observed at a few locations in the western part of the project. Except in the pit/quarry, no mineralization was observed within the sediments in this area.

4. GEOCHEMICAL RESULTS

Rock Sampling

A total of 24 rock samples (27301 to 27324) were collected where sulphide mineralization, veining, alteration and/or shearing/ faulting was delineated while prospecting and mapping. Twenty-two of these samples were of outcrop exposures, one sample (27321) was from rubble blasted from a pit/quarry used for road building in the west and sample 27323 was taken from a 30 cm. by 30 cm. boulder in the north-central part of the grid. Most of the rock samples (19 samples) were chip samples across widths of 0.08 to 10 meters and the remaining 5 samples were grab samples.

The rock samples were transported to XRAL Laboratories (a division of SGS Canada Inc.) where they were dried, crushed to -2mm, split and assayed for Au by lead fire assay. Concentrations of an additional 31 elements (Be, Na, Mg, Al, P, K, Ca, Sc, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb, Ba, La, W, Pb and Bi) were also determined using the ICP 70 method with aqua regia digestion. The assay/analysis certificates are included in Appendix 1.

The positions of the rock samples collected on the area of the grid are shown on Figures 2 (scale 1:5,000) and Figures 2a and 2b (scale 1:1,000), while the locations of the three samples in the western part of the project are delineated on Figure 1 (scale 1:10,000). The Au-Ag-Pb-Cu-Zn concentrations for each sample are also indicated and the highest concentration of each of these 5 elements, together with the locations are highlighted on these maps.

Sample descriptions and type and assay results for Au-Ag-Pb-Cu-Zn are listed below:

Number	Type	Description	Au ppb	Ag ppm	Pb ppm	Cu ppm	Zn ppm
27301	grab	10 cm. quartz-carbonate vein within a shear zone up to 25 m. wide cutting graphitic schist, near a contact with diorite, 3 - 5 % disseminated sulphides.	7	0.4	6	29.2	16.6
27302	chip 0.15 m.	15 cm blue quartz-carbonate vein at the north end of a 3.5 m. wide shear zone in graphitic schist, 5 % disseminated pyrite.	6	0.3	4	6.6	11.3
27303	chip 3.5 m.	Across 3.5 m. shear zone due south of 27302, gossened, chlorite-graphite schist (at location of 1992 sample 1662).	8	0.6	6	21.4	61.7
27304	chip 0.8 m.	Grey-black 80 cm. quartz vein and stringers at the north end of a zone of intensely sheared graphite schist-argillite.	12	< 0.2	5	42.7	28.1

4. GEOCHEMICAL RESULTS (continued)

Number	Type	Description	Au ppb	Ag ppm	Pb ppm	Cu ppm	Zn ppm
27305	chip 4 m.	4 m. zone in graphite schist-argillite with numerous quartz veins, 1 - 8 % disseminated pyrite, due south of sample 27304.	8	0.4	3	32.9	45.0
27306	chip 0.08 m.	8 cm. smokey quartz vein along the south edge of the shear sampled in 27305, with 1-3 % pyrite and stringers of graphite, iron strained.	4	< 0.2	2	9.5	5.0
27307	chip 9 m.	Sheared graphitic siltstone-argillite with quartz stringers and 40 cm. vein, trace to 2 % pyrite.	7	0.3	6	56.2	50.0
27308	chip 4 m.	Sheared and silicified dacite tuff with quartz stringers and veins, 1 - 3 % pyrite.	5	0.3	5	33.8	23.7
27309	chip 2 m.	Sheared graphitic argillite on the northeast side of pit/quarry, with quartz-carbonate stringers & veins and 3-5 % pyrite, iron stained.	4	0.4	8	67.2	43.1
27310	chip 0.15 m.	West side of the shear zone sampled in 27309, quartz-carbonate vein with 5 % pyrite.	< 1	0.3	< 2	17.8	12.9
27311	chip 0.3 m.	30 cm. iron stained smokey quartz vein in siltstone-argillite, with 3 - 6 % pyrite & graphite.	3	0.6	11	20.1	15.0
27312	chip 2 m.	Shear zone in graphite schist, weathered with 1 - 3 % pyrite.	8	0.4	5	35.7	58.4
27313	chip 2 m.	Silicified siltstone-quartz rich schist, iron stained, due south of sample 27312.	< 1	0.2	< 2	28.2	12.0
27314	chip 2 m.	Cross-cutting quartz vein and brecciated quartz rich schist, iron stained, 1 - 3 % pyrite due south of sample 27313 (at location of 1988 sample JW-06).	2	0.2	3	26.6	10.0
27315	chip 10 m.	2 m. true width of quartz stringers in siliceous and brecciated quartz rich schist, iron stained, 1 - 2 % disseminated pyrite, due south of sample 27314.	3	0.3	6	35.3	35.4
27316	chip 2 m.	Sheared, brecciated and fractured schist/argillite with quartz stringers and 1 - 3 % pyrite, due southeast of sample 27315.	< 1	0.4	4	24.6	19.8
27317	chip 2.5 m.	Sheared and brecciated quartz in graphite and chlorite schist with fine-grained silver sulphides, due southeast of sample 27316.	1	0.3	2	20.1	18.9
27318	chip 2 m.	Quartz rich and iron stained schist/argillite, due southeast of sample 27317.	< 1	0.2	3	25.3	40.1
27319	chip 6 m.	Sheared argillite/graphite-chlorite schist with numerous quartz stringers and 1 - 3 % pyrite, due southeast of sample 27318 at the end of the sheared and mineralized zone.	4	0.5	6	30.0	55.9

4. GEOCHEMICAL RESULTS (continued)

Number	Type	Description	Au ppb	Ag ppm	Pb ppm	Cu ppm	Zn ppm
27320	chip 2 m.	Quartz rich graphite schist, highly sheared and brecciated, iron stained, 1 - 3 % pyrite.	6	0.5	8	61.0	89.0
27321	grab	Quartz rubble from the pit/quarry with graphite seams and 1 % sulphides.	< 1	0.6	11	25.4	12.9
27322	grab	Rhyodacite, sheared and foliated with carbonate and secicite alteration, iron stained with up to 4 % malachite, trace azurite, 1 % very fine-grained disseminated pyrite, south of a contact with massive diorite.	35	8.5	65	2120	292
27323	grab	30 cm. boulder of rhyolite, weak sericite alteration, 8 - 10 % very fine-grained pyrite.	2	< 0.2	25	51.9	46.4
27324	grab	Rhyodacite, iron stained, with moderate sericite alteration and trace pyrite.	23	< 0.2	22	17.0	6.6

Because of the high Au values reported in two samples, along strike 450 meters apart, in 1988 and 1992, the rock sampling was concentrated in these two areas in an attempt to duplicate and enhance these old reported values. A detailed and comprehensive sampling program was completed across the location of these two samples. In the vicinity of 1988 sample JW-06 (0.280 oz/t Au), 9 samples (27311 to 27319) were taken from outcrop, with chip samples 27312 to 27319 forming a continuous section along 28.5 meters of outcrop, across a true width of 20.5 meters. 1988 sample JW-06 was collected at the position of sample 27314. There was very good continuous sample coverage across the outcrops hosting sample JW-06. Along strike, 450 meters to the west-northwest, 8 rock samples (27301 to 27308) were collected in outcrops where 1992 sample 1628 was reported. Research indicates that sample 27303 is positioned at the location where sample 1628 was collected. Seven of these samples, across the area of this showing, were chip samples, forming sections of 3.65, 4.88, 9 and 4 meters of sheared, mineralized and quartz rich sediments and volcanics.

The comprehensive and detailed chip sampling across the areas where the 1988 and 1992 samples, forming the Bingo Showing, were collected failed to reproduce the reported high Au values. The year 2000 Au and Ag assay results were very low, < 1 to 12 ppb Au and < 0.2 to 0.6 ppm Ag. Pb, Cu and Zn assays were also low. No plausible explanation for the high Au amounts reported in samples JW-06 and 1628 were found.

Three rock samples were collected in the pit/quarry located in the western part of the project. Low amounts of Au, Ag, Pb, Cu and Zn were found in the 2 chip samples (27309 and 27310) across 2 meters of sheared graphitic and quartz rich sediment and in the sample (27321) of quartz rubble.

The best rock assay results were obtained mapping felsic to intermediate metavolcanics near contacts with the diorite of the Wark Gneiss in the north-central part of the grid. Grab sample 27322 of sericite and carbonate rich, sheared and iron stained rhyodacite, in contact with diorite, contained up to 4 % malacite, 1 % disseminated pyrite and trace amounts of azurite. This sample assayed 35 ppb Au, 8.5 ppm Ag, 65 ppm Pb, 2120 ppm Cu and 292 ppm Zn. A second sample (27324) of sericite rich, slightly mineralized and iron stained rhyodacite, 150 meters to the east, also contained an anomalous amount of Au (23 ppb).

4. GEOCHEMICAL RESULTS (continued)

In the western part of the project samples of graphitic shears and quartz veining (27309, 27310 and 27321) associated with the San Juan Fault little or undetectable amounts of Au-Ag-Cu- Pb- Zn.

All 24 of the rock samples collected also contained little or undetectable concentrations of Mo and Sb.

The prospecting, mapping and rock sampling indicates that the graphitic and quartz rich shears and faults associated with the Survey Mountain and San Juan Fault Zones due not represent a gold reducing media and do not contain Au as reported in Assessment reports 18848 and 22494. The best assay results were obtained in altered felsic metavolcanics of the Bonanza Group, in the northern part of the project, but only two examples of this altered felsic metavolcanics was observed.

Geochemical Stream Sediment and Soil Sampling

Twelve stream sediment samples (B01 to B12) and 36 soil samples (B13 to B48) were collected in the area of the flagged grid. Past geochemical stream sediment and soil sampling, conducted by the BC MEMPR in the area, proved that this exploration method has been successful in delineating high Au values of 1880 and 262 ppb lying within 1 km. of the project. The year 2000 sampling was conducted to outline Au-Ag-Pb-Cu-Zn anomalous zone which may represent exploration targets associated with the Survey Mountain Fault Zone and the Bingo Showing.

The 12 stream sediments were taken by hand from tributaries of the Clapp Creek, on a regional scale in the south and every 100 meters along the creek crossing the strike of the Survey Mountain Fault Zone in the northeastern corner of the grid. The soils were collected at 50 meter intervals on grid lines 8W to 2W, along strike from the high Au values forming the Bingo Showing. Thirty-four of the soil samples were of the B horizon and 2 (B19 and B20) were from the A1 horizon. The soil samples were collected by shovel at depths of 15 to 50 cm. and were generally made up of equal parts of silt, clay and fine-grained gravel.

The geochemical samples were dried and taken to XRAL Laboratories (a division of SGS Canada Inc.) where they were sieved to 80 mesh and assayed for Au by the XRF-7 method. Concentrations of an additional 31 elements (Be, Na, Mg, Al, P, K, Ca, Sc, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb, Ba, La, W, Pb and Bi) were determined using the ICP 70 method with aqua regia digestion.

The sample locations and amounts of Au-Ag-Pb-Cu-Zn are presented on Figure 3 (scale 1:5,000). The best geochemical stream sediment results for Au-Ag-Pb-Cu-Zn are listed below and together with their locations are highlighted on Figure 3.

Element	Amount	Sample	Type/Location	Environment
Au	117 ppb	B04	stream sed.-creek near road	intermediate volcanics - Leech R. Fm.
Ag	0.5 ppm	B48	soil - B horizon (35 cm.)	intermediate volcanics - Leech R. Fm.
Pb	44 ppm	B03	stream sed.-creek near road	intermediate volcanics - Leech R. Fm.
Cu	155 ppm	B04	stream sed.-creek near road	intermediate volcanics - Leech R. Fm.
Zn	103 ppm	B39	soil - B horizon (20 cm.)	felsic-intermediate vol.- Leech R. Fm.

After studying the geochemical results, anomalous concentrations of Au-Ag-Pb-Cu-Zn were determined as: Au >20 ppb; Ag 5 ppm or greater; Pb > 20 ppm; Cu and Zn > 75 ppm. The sample locations and amounts anomalous of Au-Ag-Pb-Cu-Zn are also highlighted on Figure 3 (scale 1:5,000). There are 2 definite anomalous zones shown on Figure 3: an eastern zone comprised of 6 anomalous samples (4 soils and 2 sediments), lying in and east of a creek flowing south-southwest and southwest from east of the north end of line 2W to the road near 3S; and a west zone of 2 stream sedi-

4. GEOCHEMICAL RESULTS (continued)

ment samples B03 and B04 collected in a creek flowing northwest. The eastern anomalous zone is underlain by diorites of the Wark Gneiss and intermediate metavolcanics of the Leech River Formation and the 2 stream sediments in the west are underlain by intermediate metavolcanics of the Leech River Formation.

5. GEOPHYSICAL RESULTS

Total Field Magnetic Survey

The total field magnetic survey was completed along the 10.75 km of flagged crosslines, in an attempt to help delineate contacts between rocks of varying magnetic susceptibilities and zones of deformation, such as the reported Au bearing graphitic shears associated with the Survey Mountain Fault that is along the contact between the metasedimentary and metavolcanic rocks of the Leech River Formation and diorite/gneiss of the Wark Gneiss to the north. This deformation zone is thought to strike 305 degrees across the grid and could be delineated by the magnetic surveying.

A Gem Systems GSM 8 proton precession magnetometer was used to collect approximately 450 readings at stations flagged and marked at 25 meter intervals. The GSM 8 magnetometer measures the total field intensity of the earth's magnetic field in gammas. The instrument has a sensitivity and repeatability of one gamma or better. Base stations, for determining the magnetic diurnal variations, were established on line 14W at 4+25 N and on line 6W at 2S .

The total field readings, corrected for diurnal variations and minus a base value of 55,000 gammas, were plotted on Figure 4 at a scale of 1:5,000. These magnetic values were then contoured at 50 gamma intervals on Figure 4.

The magnetic values vary from 54,100 to 55840 gammas and local magnetic relief of 1072 gammas across 25 meters was delineated. On line 6W between 1S and 0+50N the relief was the highest, while over 90 % of the grid the relief was low, generally less than 100 gammas. Numerous, narrow and linear magnetic lows trend northwest and north-northwest across the grid in the vicinity of the baseline. The magnetic gradient and values decrease to the north-northeast and south-southwest from the general area of the baseline. A strong low was delineated at the north end of line 10W, near the position of the San Juan Fault shown on Map 1553.

There are two narrow, strong linear lows on line 6W, near the baseline. The shapes and strengths indicate that these lows may be caused by deformation zones, associated with the Survey Mountain Fault Zone. These lows end near line 10W, suggesting that this fault zone doesn't extend as far to the west-northwest as indicated on the geology map 1553.

The magnetic high (55,830 gammas) situated on line 14W at 1+75N is located near the road and could be caused by metal lying near the road. Over 90 % of the surveyed area the magnetic relief and values are low and relatively constant, suggesting that the underlying rocks contain similar amounts of magnetite, probably intermediate metavolcanic rocks of the Leech River Formation. The narrow weak highs and lows in these areas may define the positions of diorite and mafic metavolcanics of the Wark Gneiss/Leech River Formation and felsic metavolcanics of the Leech River Formation and the Bonanza Group.

Distortions in the magnetic contour pattern and series of offsets form two linear zones of possible deformation striking north-northeast. The western zone lies east of line 10W from 1S to the north part of the grid and could end the western extension of the Survey Mountain Fault. The eastern zone lies along the creek flowing south-southwest from the northeast corner of the grid to the road near line 6E at 3S and could offset the Survey Mountain Fault Zone.

5. GEOPHYSICAL RESULTS (continued)

Very Low Frequency - Electromagnetic Survey

The very low frequency-electromagnetic survey was completed using a Geonics EM-16 unit. Approximately 450 in phase and quadrature readings were collected at 25 meter stations along the 10.75 km of crosslines. The VLF-electromagnetic survey was performed to delineate conductive zones which could represent sulphide mineralization, graphitic horizons, shear/fault zones and contacts between the different rock formations which have the potential to contain Au-Ag-Pb-Cu-Zn. The Bingo Showing is within sheared/faulted graphite rich zones, near a contact between the Leech River Formation and Wark Gneiss, associated with the Survey Mountain Fault Zone

The VLF-EM survey uses powerful radio transmitters located in different parts of the world which were established for military communications. Relative to the frequencies generally used in geophysical exploration, the frequencies used in VLF-EM surveying are considered to be high. These powerful radio waves induce electrical currents in conductive bodies thousands of miles away. The induced currents produce secondary magnetic fields which are detected at surface through deviations of the normal VLF field. This secondary field from the conductor is added to the primary field vector, so that the resultant field is tilted up on one side of the field vector and down on the other side. The VLF receiver measures the field tilt, with the in-phase and quadrature components of the vertical magnetic field as a percentage of the horizontal primary field, i.e. the tangent of the tilt angle and elipticity. The Geonics EM-16 unit has a repeatability and sensitivity of 1 %.

Interpretation of the results is quite simple, the conductor is located at the point marked at the crossover from positive tilt (vertical in-phase) to negative tilt. The main advantage of the VLF method is that it responds well to poor conductors and has been proven to be a reliable tool in helping to map faults-shear zones, mineralization, conductive horizons and rock contacts. The major disadvantage is that because of the high frequency of the transmitted wave, a multitude of anomalies from unwanted sources, such as swamp edges, lakeshores, creeks and changes in the topographical and bedrock relief, may be delineated. So some amount of care must be taken in interpreting the results collected in areas displaying the above-mentioned topographical features.

Because of the trends of the rock units underlying the project area and the proximity to the station, the transmitting station at Seattle, Washington (NLK), frequency 24.8 kHz was used. The readings were collected with the instrument facing 025 degrees.

The VLF-EM in-phase and quadrature data collected was plotted in percent in Figure 5 at a scale of 1:5,000. These values were then profiled at a scale of 1 cm. equals 20 %. The conductor axes were determined and given labels, A, B, C. etc. No priority or significance was attached to the labelling system.

A total of 34 in phase crossovers form 10 conductive zones (A to J) and 8 individual one-line conductors (K to R) were delineated. Descriptions of each zone/conductor and possible causes are shown below:

Zone	Description	Topography	Magnetics	Cause
A	2 conductors 800 m. total length		in a weak low	east conductor-shear in diorite west conductor-shear in intermediate metavolcanics
B	1 conductor 350 m.		in a weak high	shear in diorite
C	1 conductor 650 m.	L12-in a swamp L14-in a creek	crossing narrow highs & lows	L12 & 14-conductive overburden L10-contact between diorite & volc.

5. GEOPHYSICAL RESULTS (continued)

Zone	Description	Topography	Magnetics	Cause
D	1 conductor 250 m.	over a creek	in a weak low	shear along a creek, lying along geo-chemical samples B39 & B48 (highest Au, Cu & Zn results)
E	1 conductor 400 m.	L12-in a swamp L10-in a creek	along the edge of a high	conductive overburden/change in relief
F	2 conductors 600 m.	L6-in a creek	in an area of low relief	L6-conductive overburden/change in relief L4 & 2-shear in intermediate to felsic metavolcanics
G	1 conductor 900 m.	L10 & 8 in a creek	crossing weak highs & in area of no relief	L10 & 8-conductive overburden/change in relief rest-shear in intermediate volcanics
H	1 conductor 400 m.	L4-in a swamp	in area of low relief	L4-conductive overburden L2-shear in intermediate to felsic metavolcanics
I	1 conductor 700 m.	L2-in a pond	crosses area of low relief	L2-conductive overburden rest-shear in intermediate volcanics
J	1 conductor 900 m.	L8, 6 & 2 in creeks	crosses area of low relief	L8, 6 & 2-conductive overburden/ change in relief L4-shear in intermediate volcanics
K	1 line-200 m.		in a narrow low	Survey Mountain Fault Zone
L	1 line-200 m.	in a creek	crosses a weak low	conductive overburden/change in relief
M	1 line-200 m.		along the north edge of a weak low	fault/shear in intermediate volcanics
N	1 line-200 m.	in a creek	crosses a weak low	conductive overburden/change in relief
O	1 line-200 m.		between a weak low & high	fault/shear in intermediate volcanics
P	1 line-200 m.	in a creek	in an area of low relief	conductive overburden/change in relief
Q	1 line-200 m.		between 2 weak highs	shear in intermediate volcanics
R	1 line-200 m.		near a weak low	shear in intermediate volcanics

Interpretation of the geophysical data suggests that the Wark Gneiss and Survey Mountain Fault Zone, along it's southern boundary, in contact with metasedimentary and metavolcanics, ends near the baseline, approximately 600 meters southeast of the location on GSC Map 1553. Two possible cross-cutting faults strike north-northeast from towards the San Juan Fault, possibly cutting off or offsetting the western extension of the Survey Mountain Fault Zone. Narrow and linear strong magnetic lows could be caused by a zones of deformation, associated with the Survey Mountain Fault Zone. Most of the gridded area appears to be underlain by sheared felsic to intermediate metavolcanics of the chert-argillite-volcanic unit Leech River Formation. Metavolcanics of the Bonanza Group and the San Juan Fault could underlie the extreme northern part of the grid.

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued - page 11 of 11)

6. OTHER RESULTS

Other Work

A 13.25 km. flagged grid was established in the eastern part of the project. Flagging tape was attached to trees at approximately 8 meter intervals along the compass lines and every 25 meters a station was established and the grid co-ordinated indicated on the tape. The baseline was run an azimuth of 305 degrees for 1.4 km., along strike from the reported Au values in 1992 sample 1628. A parallel trending tieline was also established for 450 meters, from 1988 sample JW-06 to sample 1628. Crosslines were established at right angles from the baseline at 200 meters intervals, from line 2W to 14W. The grid was positioned along strike from the Bingo Showing, across the location of the Survey Mountain Fault, as shown on the GSC Geology Map 1553. Detailed prospecting, mapping, soil surveying and rock sampling was performed over the grid in an attempt to extend the reported Au bearing zone of the Bingo Showing to the west-northwest.

Signature of Grantee RA _____ Date Jan 19, 2001

Robert A. Campbell

APPENDIX 1

Analysis/Assay Certificates

XRAL

LES LABORATOIRES XRAL LABORATORIES
UNE DIVISION DE / A DIVISION OF SGS CANADA INC.
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CERTIFICAT D'ANALYSE/CERTIFICATE OF ANALYSIS

R18330

Nom de la Compagnie/Company: Robert Campbell
Bon de Commande No/ P.O. No:
Projet/ Project No : Bingo
Date Soumis/ Submitted : Jun 29, 2000 Jul 06, 2000
Attention : Robert Campbell

No. D'Echantillon Sample No.	AU PPB	AU CHK PPB
27301	7	6
27302	6	
27303	8	
27304	12	
27305	8	
27306	4	
27307	7	
27308	5	
27309	4	
27310	<1	
27311	3	
27312	8	
27313	<1	
27314	2	
27315	3	
27316	<1	
27317	1	
27318	<1	
27319	4	
27320	6	8
27321	<1	

Certifie par / Certified by :

XRAL **Les Laboratoires XRAL Laboratories**
Une Division de / A Division of SGS Canada Inc.

129 Ave. Marcel Baril
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your ref: Bingo

our ref: 60061/R18330

CERTIFICAT D'ANALYSE/ASSAY CERTIFICATE

July 11, 2000

ROBERT CAMPBELL
850, ROUTE DES PIONNIERS
BELLECOMBE, QC
J0Z 1K0

Date Soumis/Submitted: June 29, 2000

No. of samples: 21

No. of pages: 4

ELEMENTS	METHOD	DETECTION LIMIT
Scan	ICP-70	

Certifié par/Certified by:

J.J. Landers Gérant/Manager

XRAL Laboratories
A Division of SGS Canada Inc.

Work Order: 060061 **Date:** 11/07/00 **FINAL**

Element.	Be	Na	Mg	Al	P	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.5	0.01	2	1	2	0.01	1
Units.	ppm	%	%	%	%	%	%	ppm	%	ppm	ppm	ppm	%	ppm
27301	<0.5	<0.01	0.31	0.46	0.02	0.07	0.06	1.8	0.04	18	134	117	1.29	3
27302	<0.5	0.01	0.24	0.41	0.01	0.09	0.08	1.0	0.04	26	172	149	0.97	<1
27303	<0.5	<0.01	0.88	1.41	0.07	0.18	0.23	2.1	0.09	55	152	572	3.14	12
27304	<0.5	0.01	0.50	0.64	<0.01	0.10	0.06	2.2	0.06	38	212	146	1.52	3
27305	<0.5	0.01	0.44	0.76	0.02	0.17	0.07	2.0	0.07	33	134	167	1.95	4
27306	<0.5	<0.01	0.05	0.14	0.03	0.07	0.07	0.5	0.01	13	205	58	0.49	2
27307	<0.5	<0.01	1.06	1.35	0.06	0.16	0.25	3.0	0.08	65	167	896	3.08	14
27308	<0.5	<0.01	0.35	0.57	0.02	0.23	0.04	1.8	0.05	17	141	265	1.21	3
27309	<0.5	<0.01	0.75	0.97	0.02	0.17	0.18	2.4	0.07	30	154	348	2.12	6
27310	<0.5	<0.01	0.26	0.30	<0.01	0.02	0.15	0.7	0.01	21	186	118	0.79	3
27311	<0.5	<0.01	0.26	0.40	0.01	0.19	0.02	0.7	0.02	15	156	107	1.05	<1
27312	<0.5	<0.01	0.74	0.99	0.05	0.11	0.13	3.7	0.03	59	162	243	5.38	8
27313	<0.5	<0.01	0.11	0.26	<0.01	0.14	0.02	0.6	<0.01	12	124	48	0.99	2
27314	<0.5	<0.01	0.15	0.28	0.01	0.12	0.02	0.8	<0.01	16	154	60	0.91	2
27315	<0.5	<0.01	0.13	0.42	0.02	0.15	0.01	0.9	<0.01	18	140	68	2.05	2
27316	<0.5	<0.01	0.33	0.53	0.01	0.15	0.01	0.9	<0.01	18	163	148	1.20	2
27317	<0.5	<0.01	0.36	0.46	0.02	0.19	0.06	1.0	0.02	17	134	146	0.96	2
27318	<0.5	<0.01	0.57	0.88	0.02	0.21	0.03	1.4	0.02	20	148	138	1.81	5
27319	<0.5	<0.01	0.45	0.78	0.04	0.22	0.05	1.5	0.02	39	125	212	3.29	4
27320	<0.5	<0.01	0.33	0.79	0.06	0.12	0.02	2.1	0.03	51	132	176	3.33	7
27321	<0.5	<0.01	0.13	0.18	<0.01	0.06	0.84	0.5	0.01	12	188	119	0.50	2
*Dup 27301	<0.5	<0.01	0.31	0.44	0.02	0.06	0.06	1.9	0.03	18	127	115	1.28	2
*Dup 27313	<0.5	<0.01	0.11	0.25	<0.01	0.14	0.02	0.7	<0.01	11	121	50	0.98	2

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Work Order: 060061 **Date:** 11/07/00 **FINAL**

Element.	Ni	Cu	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	1	0.5	0.5	3	0.5	0.5	0.5	1	0.2	1	10	5	1	0.5
Units.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
27301	6	29.2	16.6	<3	0.9	3.7	1.2	1	0.4	<1	<10	<5	44	4.0
27302	4	6.6	11.3	<3	1.4	3.6	1.3	2	0.3	<1	<10	<5	50	1.4
27303	32	21.4	61.7	<3	5.6	5.0	1.1	3	0.6	<1	<10	<5	61	2.4
27304	11	42.7	28.1	<3	1.7	3.8	1.2	5	<0.2	<1	<10	<5	39	4.6
27305	13	32.9	45.0	<3	1.5	10.9	1.0	4	0.4	<1	<10	<5	65	7.2
27306	4	9.5	5.0	<3	1.2	2.8	1.2	1	<0.2	<1	<10	<5	41	1.6
27307	41	56.2	50.0	<3	7.8	4.4	2.1	3	0.3	<1	<10	<5	81	3.7
27308	11	33.8	23.7	<3	1.0	3.7	1.6	2	0.3	<1	<10	<5	87	5.1
27309	21	67.2	43.1	<3	2.2	5.0	2.2	4	0.4	<1	<10	<5	66	3.3
27310	8	17.8	12.9	<3	4.1	1.4	2.4	1	0.3	<1	<10	<5	13	1.0
27311	5	20.1	15.0	<3	<0.5	1.9	1.7	8	0.6	<1	<10	<5	30	4.0
27312	22	35.7	58.4	<3	3.4	12.6	2.1	2	0.4	<1	<10	<5	27	11.4
27313	4	28.2	12.0	<3	0.5	2.8	<0.5	2	0.2	<1	<10	<5	43	3.6
27314	4	26.6	10.0	<3	<0.5	2.8	1.3	7	0.2	<1	<10	<5	35	3.5
27315	9	35.3	35.4	<3	<0.5	8.8	2.3	4	0.3	<1	<10	<5	48	8.7
27316	7	24.6	19.8	<3	<0.5	4.1	1.7	2	0.4	<1	<10	<5	45	5.2
27317	7	20.1	18.9	<3	1.4	3.7	1.3	2	0.3	<1	<10	<5	48	4.8
27318	15	25.3	40.1	<3	0.9	4.1	1.1	<1	0.2	<1	<10	<5	57	4.4
27319	11	30.0	55.9	<3	1.3	7.4	2.0	3	0.5	<1	<10	<5	78	5.3
27320	22	61.0	89.0	<3	0.8	13.3	1.3	3	0.5	<1	<10	<5	96	8.3
27321	8	25.4	12.9	<3	12.3	0.8	0.9	1	0.6	<1	<10	<5	41	0.5
*Dup 27301	4	29.1	15.5	<3	1.0	3.7	1.2	2	0.4	<1	<10	<5	40	4.0
*Dup 27313	4	28.1	13.0	<3	0.6	2.7	0.9	2	0.4	<1	<10	<5	42	3.9

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Work Order: 060061 **Date:** 11/07/00 **FINAL**

Element.	W	Pb	Bi
Method.	ICP70	ICP70	ICP70
Det.Lim.	10	2	5
Units.	ppm	ppm	ppm
27301	<10	6	<5
27302	<10	4	<5
27303	<10	6	<5
27304	<10	5	<5
27305	<10	3	<5
27306	<10	2	<5
27307	<10	6	<5
27308	<10	5	<5
27309	<10	8	<5
27310	<10	<2	<5
27311	<10	11	<5
27312	<10	5	<5
27313	<10	<2	<5
27314	<10	3	<5
27315	<10	6	<5
27316	<10	4	<5
27317	<10	2	<5
27318	<10	3	<5
27319	<10	6	<5
27320	<10	8	<5
27321	<10	11	<5
*Dup 27301	<10	7	<5
*Dup 27313	<10	2	<5

XRAL

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CERTIFICAT D'ANALYSE/CERTIFICATE OF ANALYSIS

R19173

Nom de la Compagnie/Company: Robert Campbell
Bon de Commande No/ P.O. No:
Projet/ Project No : Bingo
Date Soumis/ Submitted : Nov 09, 2000 Nov 14, 2000
Attention : Robert Campbell

No. D'Echantillon Sample No.	AU PPB	AU CHK PPB
27322	35	32
27323	2	
27324	23	

Certifie par / Certified by :

XRAL **Les Laboratoires XRAL Laboratories**
Une Division de / A Division of SGS Canada Inc.

129 Ave. Marcel Baril
Rouyn-Noranda, Québec
Canada J9X 7B9
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your ref: Bingo

our ref: 61874/R19173

CERTIFICAT D'ANALYSE/ASSAY CERTIFICATE

Nov 22, 2000

ROBERT CAMPBELL
413, VICTORIA ROAD
NANAIMO, B.C.
V9R 4R2

Date Soumis/Submitted: November 09, 2000

No. of samples: 3

No. of pages: 4

ELEMENTS	METHOD	DETECTION LIMIT
Scan	ICP-70	

Certifié par/Certified by:

J.J. Landers Gérant/Manager

XRAL Laboratories
A Division of SGS Canada Inc.

Work Order: 061874 **Date:** 21/11/00 **FINAL**

Element.	Be	Na	Mg	Al	P	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.5	0.01	2	1	2	0.01	1
Units.	ppm	%	%	%	%	%	%	ppm	%	ppm	ppm	ppm	%	ppm
27322	<0.5	0.05	1.40	2.97	0.18	0.11	0.54	5.5	0.12	102	38	1700	6.54	26
27323	<0.5	0.04	1.53	1.72	0.07	0.13	0.23	5.5	<0.01	66	42	611	4.43	18
27324	<0.5	0.02	0.03	0.31	0.02	0.47	0.09	0.6	0.06	6	67	79	0.62	1
*Dup 27322	<0.5	0.05	1.39	2.95	0.17	0.11	0.53	5.6	0.13	102	44	1690	6.50	23

XRAL Laboratories
A Division of SGS Canada Inc.

Work Order: 061874 **Date:** 21/11/00 FINAL

Element.	Ni	Cu	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	1	0.5	0.5	3	0.5	0.5	0.5	1	0.2	1	10	5	1	0.5
Units.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
27322	12	2120	292	<3	13.3	10.3	4.8	<1	8.5	<1	<10	<5	27	5.3
27323	8	51.9	46.4	17	9.9	13.5	2.3	<1	<0.2	<1	<10	<5	53	14.7
27324	2	17.0	6.6	16	4.2	4.3	4.4	<1	<0.2	<1	<10	<5	58	9.0
*Dup 27322	11	2080	290	<3	13.0	10.3	5.2	<1	8.3	<1	<10	<5	27	5.3

XRAL Laboratories
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Work Order: 061874 **Date:** 21/11/00 **FINAL**

Element.	W	Pb	Bi	Li
Method.	ICP70	ICP70	ICP70	ICP70
Det.Lim.	10	2	5	1
Units.	ppm	ppm	ppm	ppm
27322	<10	65	*INF	15
27323	<10	25	<5	23
27324	<10	22	<5	1
*Dup 27322	<10	58	*INF	15

XRAL

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CERTIFICAT D'ANALYSE/CERTIFICATE OF ANALYSIS

R19172

Nom de la Compagnie/Company: Robert Campbell
Bon de Commande No/ P.O. No:
Projet/ Project No : Bingo
Date Soumis/ Submitted : Nov 09, 2000 Nov 18, 2000
Attention : Robert Campbell

No. D'Echantillon Sample No.	AU PPB	AU CHK PPB
B-01	2	
B-02	1	
B-03	<1	
B-04	117	
B-05	38	
B-06	1	
B-07	2	
B-08	24	
B-09	2	
B-10	2	4
B-11	3	
B-12	6	
B-13	<1	
B-14	2	
B-15	<1	
B-16	<1	
B-17	2	
B-18	2	
B-19	15	
B-20	4	6
B-21	3	
B-22	2	
B-23	9	
B-24	1	
B-25	4	
B-26	<1	
B-27	7	
B-28	<1	
B-29	<1	
B-30	<1	<1
B-31	23	
B-32	<1	
B-33	<1	
B-34	<1	
B-35	13	
B-36	<1	
B-37	<1	
B-38	<1	
B-39	6	

Certifie par / Certified by :

XRAL

LES LABORATOIRES XRAL LABORATORIES
UNE DIVISION DE / A DIVISION OF SGS CANADA INC.
129 AVE. MARCEL BARIL • ROUYN-NORANDA • QUÉBEC J9X 7B9
TÉL.: (819) 764-9108 FAX: (819) 764-4673

CERTIFICAT D'ANALYSE/CERTIFICATE OF ANALYSIS

R19172

Nom de la Compagnie/Company: Robert Campbell
Bon de Commande No/ P.O. No:
Projet/ Project No : Bingo
Date Soumis/ Submitted : Nov 09, 2000 Nov 18, 2000
Attention : Robert Campbell

No. D'Echantillon Sample No.	AU PPB	AU CHK PPB
B-40	<1	<1
B-41	<1	
B-42	<1	
B-43	<1	
B-44	3	
B-45	3	
B-46	1	
B-47	26	
B-48	4	

XRAL **Les Laboratoires XRAL Laboratories**
Une Division de / A Division of SGS Canada Inc.

129 Ave. Marcel Baril
Rouyn-Noranda, Québec
Canada J9X 7B9
Téléphone (819) 764-9108
Fax (819) 764-4673

your ref: Bingo

our ref: 61886/R19172

CERTIFICAT D'ANALYSE/ASSAY CERTIFICATE

Nov 23, 2000

ROBERT CAMPBELL
413, VICTORIA ROAD
NANAIMO, B.C.
V9R 4R2

Date Soumis/Submitted: November 09, 2000

No. of samples: 48

No. of pages: 7

ELEMENTS	METHOD	DETECTION LIMIT
Scan	ICP-70	

Certifié par/Certified by:

J.J. Landers Gérant/Manager

XRAL Laboratories
A Division of SGS Canada Inc.

Work Order: 061886 **Date:** 22/11/00 **FINAL**

Element.	Be	Na	Mg	Al	P	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.5	0.01	2	1	2	0.01	1
Units.	ppm	%	%	%	%	%	%	ppm	%	ppm	ppm	ppm	%	ppm
B-01	0.5	0.01	0.82	1.87	0.06	0.04	0.46	5.4	0.07	84	27	1600	3.44	22
B-02	<0.5	0.01	0.77	1.82	0.06	0.03	0.43	4.2	0.05	74	25	673	2.99	16
B-03	0.6	0.02	0.49	1.39	0.08	0.10	0.56	3.7	0.03	62	17	4170	3.33	25
B-04	<0.5	0.01	0.92	1.84	0.06	0.04	0.42	4.3	0.07	84	27	1430	3.78	21
B-05	<0.5	<0.01	1.03	1.95	0.07	0.05	0.33	5.5	0.07	115	33	764	4.61	23
B-06	<0.5	0.01	1.08	2.17	0.06	0.05	0.34	5.7	0.07	102	32	921	4.22	23
B-07	<0.5	<0.01	1.03	2.08	0.06	0.05	0.31	5.8	0.07	102	32	931	4.22	24
B-08	<0.5	0.01	0.94	1.77	0.05	0.04	0.28	4.9	0.07	118	32	606	4.51	21
B-09	0.5	0.01	1.02	2.32	0.07	0.04	0.36	5.9	0.07	102	33	1170	4.31	24
B-10	<0.5	0.01	1.00	2.17	0.06	0.04	0.32	5.1	0.08	105	31	847	4.30	21
B-11	<0.5	0.01	0.88	2.32	0.06	0.03	0.33	5.2	0.07	100	31	1450	4.20	21
B-12	0.5	<0.01	1.10	2.29	0.06	0.06	0.36	5.8	0.08	111	35	891	4.60	22
B-13	<0.5	0.01	0.26	1.49	0.09	0.02	0.20	1.9	0.10	134	20	177	3.90	5
B-14	0.5	0.01	0.65	1.87	0.05	0.03	0.24	3.4	0.03	88	27	800	3.58	14
B-15	<0.5	0.01	0.68	2.82	0.12	0.02	0.13	4.2	0.04	106	29	473	4.74	12
B-16	<0.5	<0.01	0.60	2.43	0.07	0.02	0.10	2.8	0.08	109	28	268	4.37	11
B-17	<0.5	<0.01	0.89	3.21	0.08	0.03	0.09	4.6	0.07	112	33	467	4.55	16
B-18	<0.5	0.01	0.23	1.10	0.03	0.02	0.13	1.2	0.06	68	15	206	2.42	4
B-19	0.5	0.01	0.70	2.97	0.07	0.03	0.11	3.5	0.09	96	34	375	4.01	11
B-20	<0.5	0.01	0.81	2.50	0.06	0.05	0.13	4.6	0.07	101	34	489	4.03	15
B-21	0.6	0.01	0.79	2.83	0.05	0.04	0.10	3.9	0.05	100	37	385	4.16	16
B-22	<0.5	0.01	0.28	1.31	0.03	0.03	0.14	1.5	0.02	58	12	1050	2.36	12
B-23	<0.5	0.01	0.55	2.51	0.07	0.03	0.14	2.0	0.05	103	25	292	4.42	10
B-24	<0.5	<0.01	0.47	2.12	0.04	0.03	0.07	2.0	0.04	95	20	243	3.92	7
B-25	<0.5	<0.01	0.21	1.21	0.05	0.02	0.06	1.3	0.13	84	12	157	2.95	5
B-26	<0.5	<0.01	0.19	1.08	0.05	0.02	0.16	0.9	0.07	107	18	168	3.50	4
B-27	<0.5	<0.01	0.71	3.06	0.08	0.03	0.11	2.5	0.07	93	42	326	4.24	12
B-28	<0.5	0.01	0.51	2.90	0.11	0.02	0.09	2.3	0.07	99	43	254	4.93	8
B-29	<0.5	0.01	0.57	2.73	0.16	0.02	0.16	2.8	0.13	106	35	277	5.63	8
B-30	<0.5	0.01	0.43	1.97	0.07	0.04	0.42	3.8	0.07	107	24	889	3.82	12

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Work Order: 061886 Date: 22/11/00 FINAL

Element.	Be	Na	Mg	Al	P	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.5	0.01	2	1	2	0.01	1
Units.	ppm	%	%	%	%	%	%	ppm	%	ppm	ppm	ppm	%	ppm
B-31	0.5	0.01	1.19	2.53	0.08	0.08	0.47	7.4	0.08	117	39	1160	4.85	26
B-32	<0.5	0.01	0.83	2.47	0.06	0.03	0.34	3.6	0.07	115	35	684	4.37	17
B-33	<0.5	0.01	0.50	1.59	0.06	0.02	0.17	2.1	0.06	92	22	241	3.34	7
B-34	<0.5	0.01	0.26	0.96	0.03	0.02	0.21	1.4	0.08	90	14	122	2.63	5
B-35	0.6	0.01	0.92	2.43	0.04	0.04	0.45	5.7	0.03	99	32	1160	4.00	19
B-36	0.5	<0.01	0.17	1.63	0.20	0.03	0.12	1.6	0.04	118	32	578	6.13	11
B-37	<0.5	0.01	0.43	1.96	0.07	0.02	0.13	2.8	0.05	96	22	267	3.78	10
B-38	<0.5	0.01	0.53	2.11	0.13	0.03	0.13	3.5	0.04	100	26	286	4.20	11
B-39	0.7	0.01	0.99	2.55	0.07	0.08	0.75	6.1	0.06	79	88	2620	3.99	27
B-40	<0.5	0.01	0.32	1.41	0.04	0.02	0.10	2.0	0.04	78	17	466	2.79	7
B-41	<0.5	0.01	0.20	1.28	0.02	0.02	0.09	1.1	0.05	69	10	117	2.42	4
B-42	<0.5	0.01	0.35	1.45	0.03	0.02	0.10	1.7	0.06	93	16	171	3.53	7
B-43	0.8	0.01	1.01	3.54	0.07	0.04	0.11	6.9	0.14	121	40	456	4.84	17
B-44	<0.5	0.01	0.63	2.20	0.05	0.03	0.12	3.7	0.07	103	28	392	3.79	11
B-45	<0.5	0.01	0.90	1.97	0.07	0.05	0.23	6.5	0.08	98	32	692	4.04	17
B-46	0.5	<0.01	0.89	2.77	0.06	0.03	0.11	5.6	0.11	103	35	461	4.13	16
B-47	<0.5	<0.01	0.09	0.76	0.06	0.02	0.13	0.9	0.32	155	12	66	3.40	3
B-48	<0.5	<0.01	0.36	1.82	0.05	0.02	0.15	2.4	0.10	105	61	302	4.58	10
*Dup B-01	0.5	0.01	0.80	1.78	0.06	0.04	0.44	4.9	0.06	78	27	1550	3.32	21
*Dup B-13	<0.5	<0.01	0.24	1.38	0.08	0.02	0.17	1.5	0.10	121	19	166	3.47	5
*Dup B-25	<0.5	<0.01	0.21	1.22	0.06	0.02	0.04	1.1	0.13	84	12	155	2.96	6
*Dup B-37	<0.5	<0.01	0.41	1.90	0.07	0.02	0.11	2.5	0.05	91	20	260	3.65	11

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Element.	Ni	Cu	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	1	0.5	0.5	3	0.5	0.5	0.5	1	0.2	1	10	5	1	0.5
Units.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
B-01	22	53.8	62.4	<3	28.5	9.5	4.3	<1	<0.2	<1	<10	<5	109	7.3
B-02	18	49.3	58.3	<3	26.4	7.5	3.1	<1	<0.2	<1	<10	<5	82	6.0
B-03	21	106	47.5	<3	29.7	18.4	2.4	<1	<0.2	<1	12	<5	134	14.9
B-04	22	155	64.2	<3	23.2	6.3	5.3	<1	0.4	<1	17	<5	82	6.0
B-05	19	57.6	68.4	<3	14.2	5.9	6.1	<1	0.3	<1	<10	<5	66	5.6
B-06	20	53.7	69.4	<3	14.6	6.0	5.4	<1	<0.2	<1	<10	<5	73	5.0
B-07	20	51.6	67.8	<3	13.6	6.7	5.3	<1	<0.2	<1	<10	<5	74	5.6
B-08	17	44.7	60.3	<3	11.5	5.2	5.6	<1	<0.2	<1	<10	<5	55	4.9
B-09	24	57.5	68.9	<3	16.7	6.6	5.1	<1	<0.2	<1	<10	<5	87	5.8
B-10	20	43.9	67.6	<3	13.7	5.1	6.3	<1	<0.2	<1	<10	<5	62	4.9
B-11	22	48.3	64.9	<3	15.1	5.9	5.5	<1	<0.2	<1	<10	<5	78	5.7
B-12	22	56.5	72.0	<3	15.6	6.4	6.0	<1	<0.2	<1	<10	<5	76	5.7
B-13	5	33.4	28.8	<3	8.4	1.0	4.5	<1	<0.2	<1	<10	<5	23	2.7
B-14	15	34.8	52.5	<3	15.1	5.3	2.5	<1	0.2	<1	<10	<5	86	6.0
B-15	14	57.6	58.9	<3	7.2	2.4	6.3	<1	0.3	<1	<10	<5	55	3.1
B-16	9	43.2	43.6	<3	5.8	1.4	6.5	<1	<0.2	<1	<10	<5	33	3.1
B-17	18	50.8	68.2	<3	5.5	2.0	7.5	<1	0.2	<1	<10	<5	56	2.9
B-18	4	17.0	20.4	<3	5.9	0.7	2.3	<1	<0.2	<1	<10	<5	19	2.1
B-19	17	49.7	61.8	<3	6.7	1.9	7.6	1	<0.2	<1	<10	<5	55	2.9
B-20	21	50.2	61.6	<3	8.6	3.0	7.5	<1	<0.2	<1	<10	<5	75	3.2
B-21	23	50.6	66.6	<3	7.0	2.3	7.2	<1	0.3	<1	<10	<5	74	3.9
B-22	9	19.3	47.4	<3	7.5	1.7	1.7	<1	<0.2	<1	<10	<5	72	3.4
B-23	15	31.5	53.3	<3	7.6	1.0	4.4	<1	<0.2	<1	<10	<5	52	3.0
B-24	12	29.5	41.5	<3	5.1	1.2	3.9	<1	0.2	<1	<10	<5	45	2.8
B-25	5	21.2	21.6	<3	10.1	1.1	3.4	<1	<0.2	<1	<10	<5	18	2.6
B-26	6	19.2	17.6	<3	7.0	0.7	2.4	<1	<0.2	<1	<10	<5	15	2.6
B-27	28	42.1	60.6	<3	5.6	1.2	6.5	<1	0.2	<1	<10	<5	41	2.7
B-28	15	30.0	46.5	<3	3.9	1.2	9.7	<1	<0.2	<1	<10	<5	30	3.0
B-29	11	38.2	56.2	<3	7.3	1.8	5.9	<1	0.2	<1	<10	<5	21	2.9
B-30	12	33.3	55.0	<3	18.1	8.2	3.5	<1	0.2	<1	<10	<5	69	7.4

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Element.	Ni	Cu	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La
Method.	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Det.Lim.	1	0.5	0.5	3	0.5	0.5	0.5	1	0.2	1	10	5	1	0.5
Units.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
B-31	30	82.9	89.5	<3	21.9	8.5	7.4	<1	<0.2	<1	<10	<5	116	8.0
B-32	22	49.3	63.7	<3	14.7	2.3	5.3	<1	<0.2	<1	<10	<5	57	3.1
B-33	10	24.3	37.9	<3	7.3	1.2	2.6	<1	<0.2	<1	<10	<5	28	1.9
B-34	5	16.6	22.0	<3	8.6	1.1	2.3	<1	<0.2	<1	<10	<5	17	2.0
B-35	24	38.9	64.0	<3	24.1	6.8	3.8	<1	<0.2	<1	<10	<5	92	6.0
B-36	11	20.3	61.7	<3	6.1	1.0	5.0	1	0.2	<1	<10	<5	43	3.2
B-37	13	33.2	51.2	<3	7.9	3.0	5.4	<1	0.5	<1	<10	<5	42	4.7
B-38	12	31.1	59.8	<3	6.6	2.7	5.4	<1	0.4	<1	<10	<5	57	3.8
B-39	69	91.7	103	<3	23.8	20.6	2.7	<1	<0.2	<1	<10	<5	185	14.4
B-40	7	24.2	34.4	<3	6.9	1.3	3.0	<1	<0.2	<1	<10	<5	43	2.8
B-41	2	15.3	21.5	<3	5.9	0.8	2.3	<1	<0.2	<1	<10	<5	26	2.0
B-42	6	23.0	32.1	<3	6.5	0.8	3.0	<1	<0.2	<1	<10	<5	21	2.2
B-43	23	69.4	73.3	<3	6.7	4.6	14.9	<1	<0.2	<1	<10	<5	51	4.7
B-44	13	36.2	48.3	<3	6.9	3.6	5.8	<1	<0.2	<1	<10	<5	49	4.2
B-45	21	52.8	64.4	<3	12.2	7.1	8.0	<1	<0.2	<1	<10	<5	75	6.2
B-46	23	66.4	62.0	<3	6.7	3.4	9.5	<1	<0.2	<1	<10	<5	56	3.9
B-47	2	18.7	14.8	<3	4.6	0.6	1.7	<1	<0.2	<1	<10	<5	11	1.1
B-48	21	34.8	46.5	<3	6.5	2.3	5.7	<1	0.5	<1	<10	<5	37	3.3
*Dup B-01	21	53.1	60.5	<3	26.1	9.1	3.7	<1	<0.2	<1	<10	<5	104	6.5
*Dup B-13	4	34.9	26.7	<3	7.1	0.8	4.6	<1	<0.2	<1	<10	<5	21	2.5
*Dup B-25	5	21.3	21.2	<3	9.0	0.9	3.1	<1	<0.2	<1	<10	<5	18	1.8
*Dup B-37	12	32.3	48.0	<3	7.3	2.8	4.6	<1	0.3	<1	<10	<5	41	3.8

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Element.	W	Pb	Bi	Li
Method.	ICP70	ICP70	ICP70	ICP70
Det.Lim.	10	2	5	1
Units.	ppm	ppm	ppm	ppm
B-01	<10	12	<5	9
B-02	<10	11	<5	10
B-03	<10	44	<5	7
B-04	<10	35	<5	10
B-05	<10	11	<5	6
B-06	<10	6	<5	7
B-07	<10	5	<5	7
B-08	<10	7	<5	6
B-09	<10	7	<5	8
B-10	<10	8	<5	7
B-11	<10	8	<5	7
B-12	<10	5	<5	8
B-13	<10	8	<5	4
B-14	<10	7	<5	8
B-15	<10	12	<5	10
B-16	<10	6	<5	11
B-17	<10	6	<5	13
B-18	<10	7	<5	5
B-19	<10	6	<5	10
B-20	<10	6	<5	9
B-21	<10	5	<5	11
B-22	<10	7	<5	8
B-23	<10	14	<5	11
B-24	<10	5	<5	11
B-25	<10	9	<5	2
B-26	<10	8	<5	2
B-27	<10	8	<5	12
B-28	<10	6	<5	12
B-29	<10	5	<5	15
B-30	<10	11	<5	7

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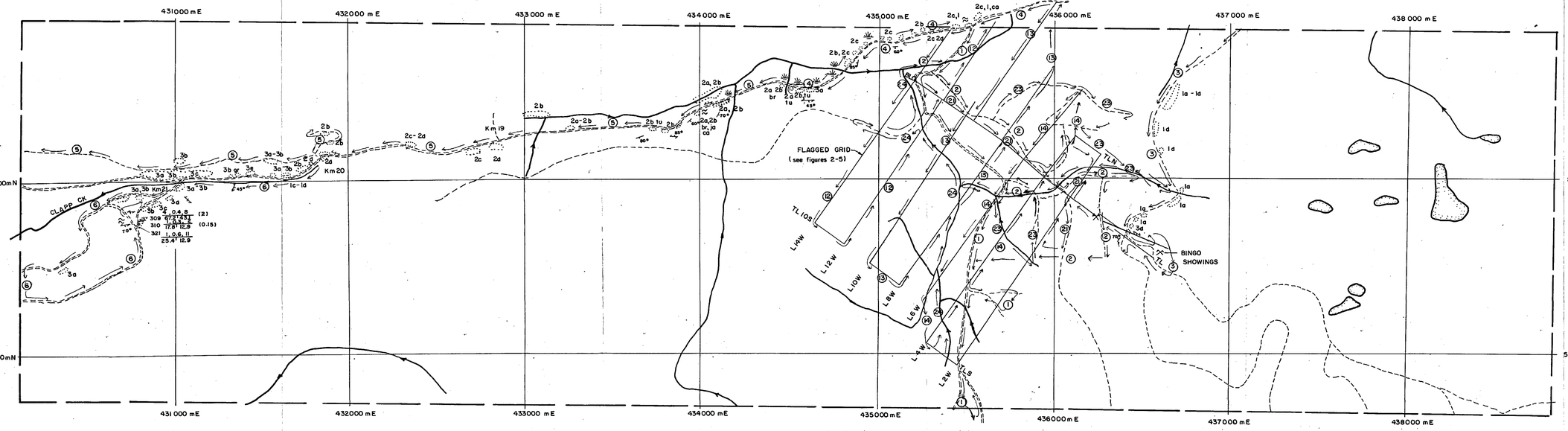
Element.	W	Pb	Bi	Li
Method.	ICP70	ICP70	ICP70	ICP70
Det.Lim.	10	2	5	1
Units.	ppm	ppm	ppm	ppm
B-31	<10	16	<5	10
B-32	<10	8	<5	9
B-33	<10	5	<5	7
B-34	<10	5	<5	4
B-35	<10	6	<5	7
B-36	<10	10	<5	9
B-37	<10	5	<5	8
B-38	<10	9	<5	8
B-39	<10	20	<5	17
B-40	<10	7	<5	5
B-41	<10	6	<5	7
B-42	<10	6	<5	7
B-43	<10	3	<5	10
B-44	<10	7	<5	8
B-45	<10	8	<5	7
B-46	<10	5	<5	8
B-47	<10	5	<5	1
B-48	<10	10	<5	6
*Dup B-01	<10	10	<5	8
*Dup B-13	<10	8	<5	3
*Dup B-25	<10	8	<5	2
*Dup B-37	<10	6	<5	8



SEE FIGURE 2 FOR LEGEND

m 200 100 0 100 200 400 600 800m

Scale: 1: 10,000

R. CAMPBELL

BINGO PROJECT

PROSPECTING - MAPPING COMPILATION

FIGURE: 1	NTS: 92 B /12
SCALE: 1:10,000	DATE: DEC. 2000

00-10 (1)

N

5N

5S

L14W L12W L10W L8W L6W L4W L2W

BINGO 1

BINGO 2

BLO

TL

2-3%py

8-10% su

1992 BINGO SHOWING
SAMPLE 1628-0.318 oz/t Au.

1988 BINGO SHOWING
Sample JW-06-0.28 oz/t /2m

BINGO SHOWING

SEE INSERT FIG. 2a

SEE INSERT FIG. 2b

FIGURE 2a

FIGURE 2b

Scale 1:1,000

LEGEND

3 - SEDIMENTS

- a SHALE
- b SILTSTONE - ARGILLITE
- c CHLORITE - GRAPHITE SCHIST
- d QUARTZ - GRAPHITE SCHIST
- e LIMESTONE

2 - VOLCANIC TUFF, BRECCIA & FLOWS

- a RHYOLITE
- b DACITE
- c ANDESITE
- d BASALT

1 - WARK GNEISS

- a MASSIVE DIORITE
- b GNEISS
- d GRANODIORITE

SYMBOLS / ABBREVIATIONS

- OUTCROP
- BOULDER
- SHEAR / FAULT
- STRIKE & DIP LINEATION, BEDDING, FOLIATION
- STRIKE & DIP OF FRACTURE
- CONTACT
- QUARTZ VEIN
- x 301 ROCK SAMPLE LOCATION WITH NO. (NO. PRECEEDED BY 27)
- Au(ppb) | Ag(ppm) | Pb(ppm) / Cu (ppm) | Zn (ppm) RESULTS
- DRIVABLE ROADS
- TRAIL
- BRIDGE
- POST
- PROJECT BOUNDARY
- CREEK, INTERMITTANT CREEK
- (2) PROSPECTING TRAVERSES & DATE (SEE DAILY LOG)
- SWAMP
- POND
- BINGO SHOWINGS
- X BEST ROCK ASSAY RESULT WITH LOCATION
- FLAGGED GRID LINES.

az AZURITE
br BRECCIATED
ca CARBONATE
ch CHLORITE
gr GRAPHITE
ja JAROSITE
ma MALACHITE
l LIMONITE
q QUARTZ
py PYRITE
se SERICITE
su SULPHIDE
tr TRACE
tu TUFFACEOUS
v VEIN

m 100 50 0 50 100 200 300 400 m
Scale: 1: 5,000

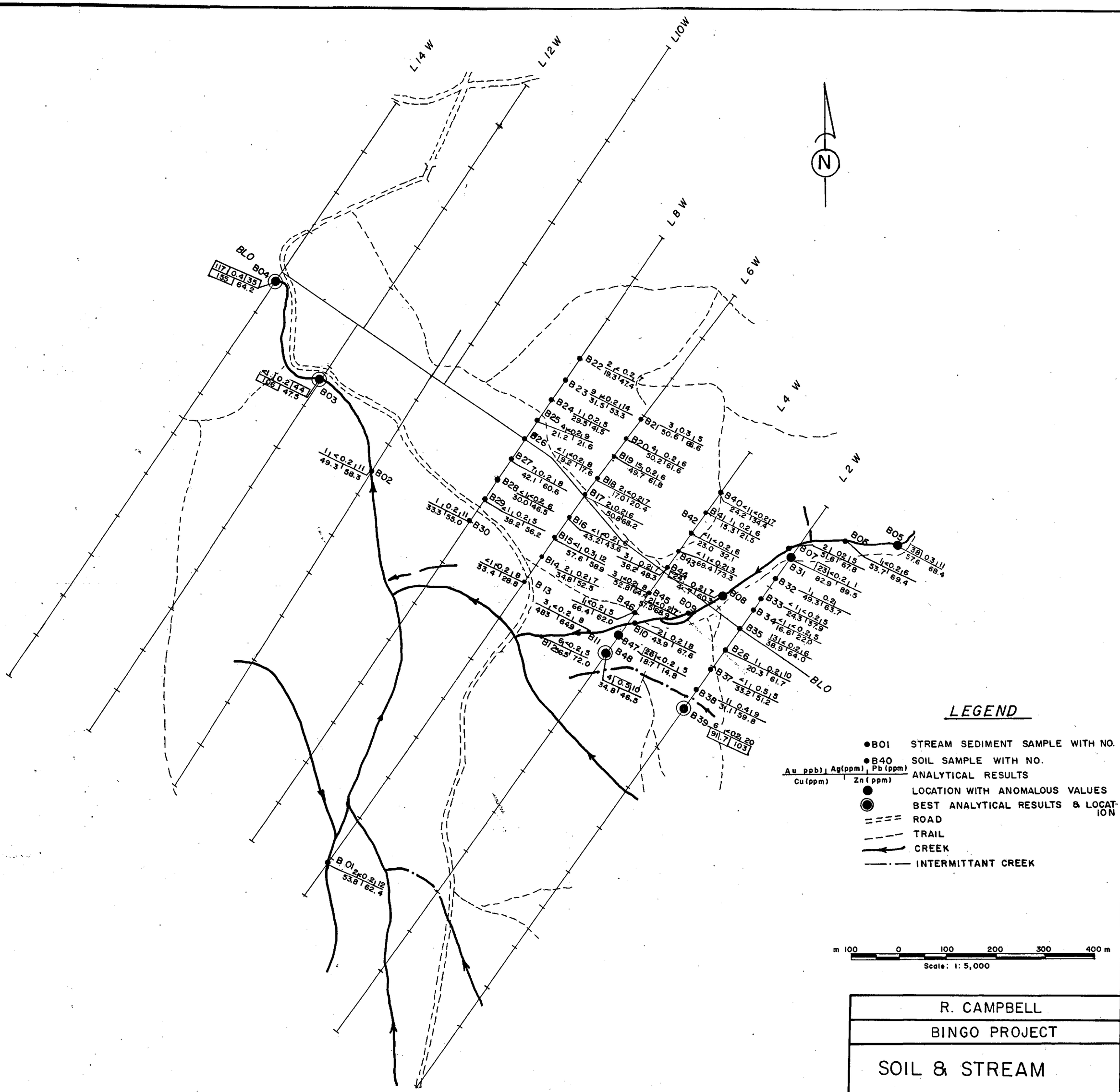
R. CAMPBELL

BINGO PROJECT

DETAILED PROSPECTING GEOLOGY & ROCK SAMPLING

FIGURE: 2	NTS: 92 B/12
SCALE: 1: 5,000	DATE: DEC. 2000

00-10 (2)



LEGEND

- ●B01 STREAM SEDIMENT SAMPLE WITH NO.
- ●B40 SOIL SAMPLE WITH NO.
- Au ppb | Ag(ppm) | Pb (ppm) / Cu (ppm) | Zn (ppm) — ANALYTICAL RESULTS
- ● LOCATION WITH ANOMALOUS VALUES
- ◉ BEST ANALYTICAL RESULTS & LOCATION
- ROAD
- TRAIL
- CREEK
- INTERMITTANT CREEK

m 100 0 100 200 300 400 m

Scale: 1: 5,000

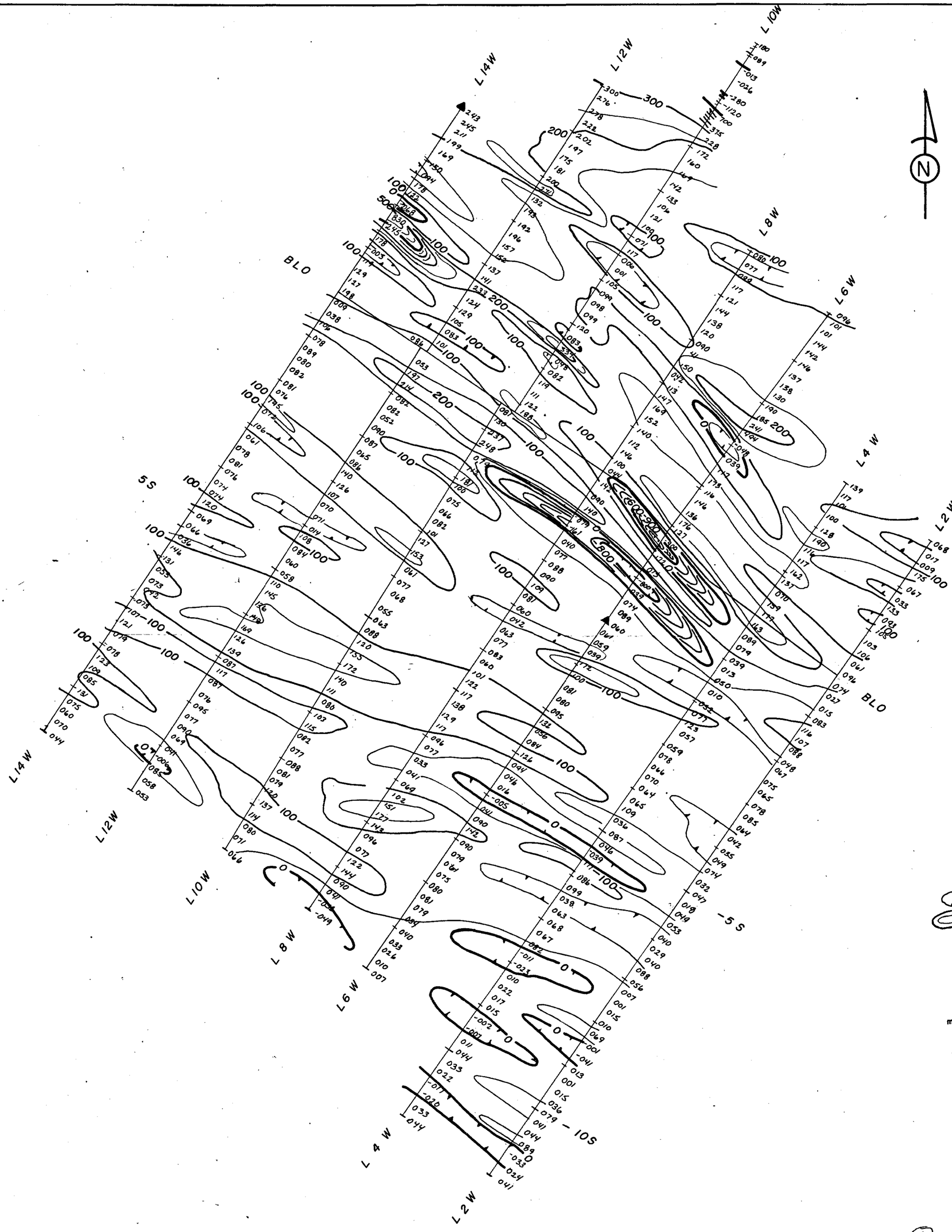
R. CAMPBELL

BINGO PROJECT

SOIL & STREAM SEDIMENT SAMPLING

FIGURE: 3	NTS: 92 B/12
SCALE: 1: 5,000	DATE: DEC. 2000

00-10 (3)



LEGEND

- EQUIPMENT USED - GEM SYSTEMS-GSM 8
- PROTON PRECESSION MAGNETOMETER
- READINGS ARE 55,000 GAMMAS PLUS
- PLUS PLOTTED VALUES, CORRECTED FOR
- DIURNAL VARIATIONS.

▲ BASE STATION

LOW

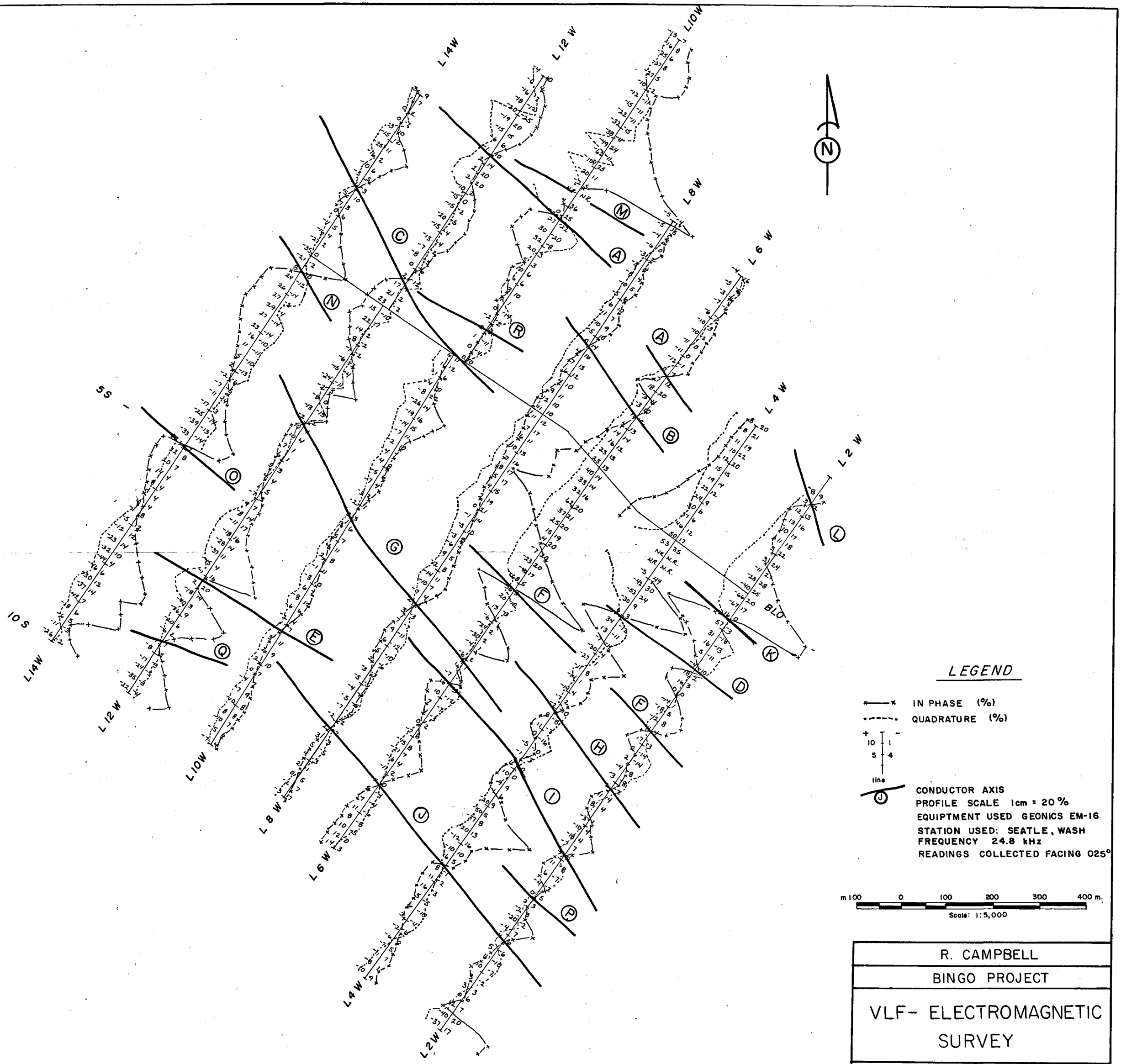
CONTOUR INTERVAL : 50 gammas

m 100 0 100 200 300 400m

Scale: 1: 5,000

R. CAMPBELL	
BINGO PROJECT	
TOTAL FIELD MAGNETIC SURVEY	
FIGURE: 4	NTS: 92 B/12
SCALE: 1: 5,000	DATE: DEC. 2000

00-10 (4)



LEGEND

IN PHASE (%)

QUADRATURE (%)

+ 10 5 — 1 4 −

line

CONDUCTOR AXIS

PROFILE SCALE 1cm = 20 %

EQUIPTMENT USED GEONICS EM-16

STATION USED: SEATLE, WASH

FREQUENCY 24.8 kHz

READINGS COLLECTED FACING 025°

m 100 0 100 200 300 400 m

Scale: 1:5,000

R. CAMPBELL	
BINGO PROJECT	
VLF- ELECTROMAGNETIC SURVEY	
FIGURE: 5	NTS: 92 B/12
SCALE: 1:5,000	DATE: DEC. 2,000

00-10 (5)