LOG NO: 0307	RD.
ACTION:	
FILE NO:	

ASSESSMENT REPORT

GEOLOGY, GEOCHEMISTRY, GEOPHYSICS

ON THE

CARO 1-9 MINERAL CLAIMS

N.T.S. 92P/9,16

KAMLOOPS MINING DIVISION

Latitude 50°45'N, Longitude 120°20'W

Owner : R.C. Heim

Authors: Christopher J. Wild, Geologist
Noranda Exploration Company, Limited (no personal liability)

Lyndon Bradish, Division Geophysicist
Noranda Exploration Company, Limited (no personal liability)

G. Shevchenko, Project Geologist
Noranda Exploration Company, Limited (no personal liability)

Date : February, 1988

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1.0 INTRODUCTION

This report describes the results of geological mapping, geochemical sampling, and magnetometer surveying completed on the Caro 1-9 mineral claims by Noranda Exploration Company, Limited (no personal liability) during September and October, 1987.

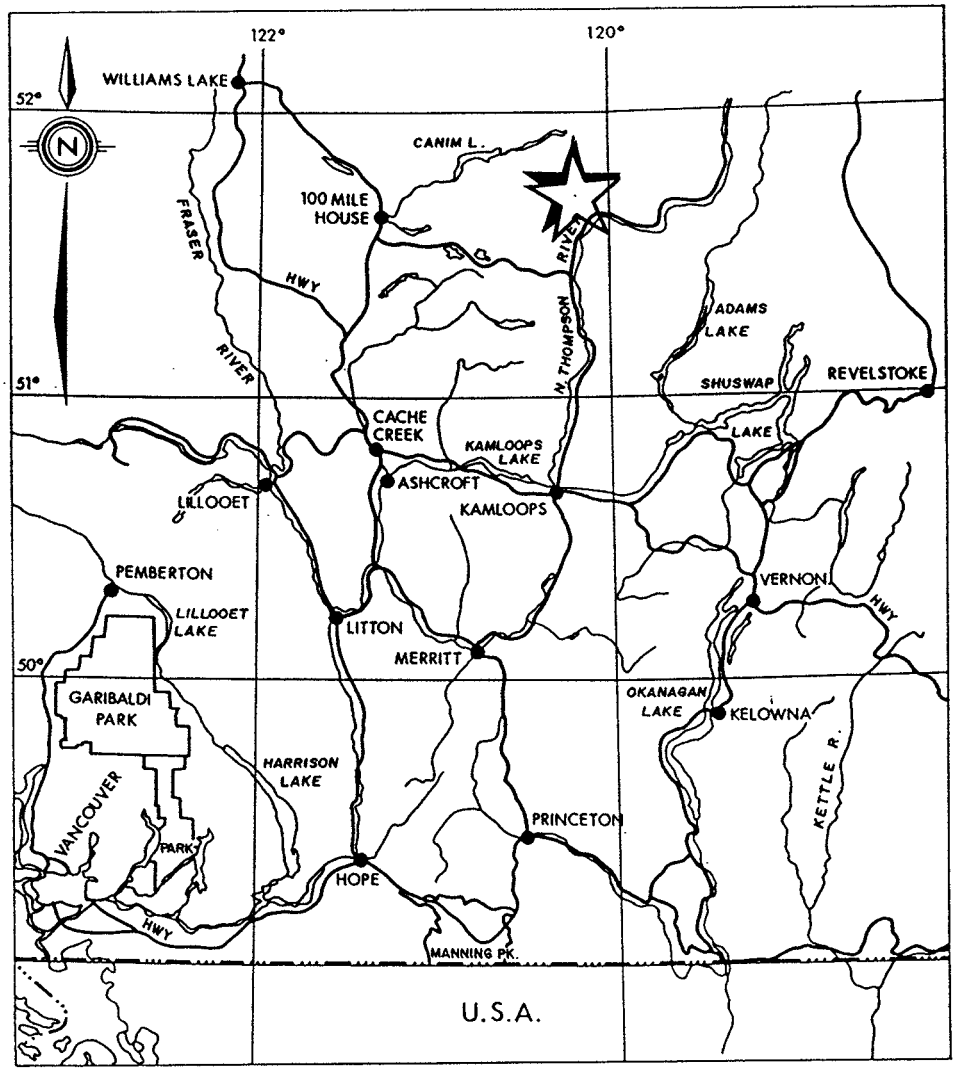
The work and results described in this report are intended to fulfill assessment requirements for the Caro 1-9 mineral claims as outlined on the Statement of Exploration and Development filed on November 23, 1987.

1.1 Location and Access

The Caro 1-9 mineral claims are located on 1:50,000 N.T.S. map sheets 92P/9 and 92P/16 with central coordinates around 51°45'N latitude and 120°20'W longitude. The property is situated 25 kilometers northwest of Clearwater, B.C. and easily accessed via CTP Road 2 to CTP Road 6 at Coldscour Lake and CTP Road 192, 3 kilometers past the lake. Both CTP #2 and CTP #6 are well maintained, all weather logging roads. CTP #192 cuts along the east and northeast portions of the claims.

1.2 Topography and Physiography

The claims lie on gently rolling terrain with a steep eastern section. Almost half the property has been clearcut logged. Relatively open pine forest dominates the claims.



SCALE 1 : 3,000,000

KM 60 30 0 60 120 180 KM

LOCATION MAP

REVISED	CARO OPTION
	LOCATION MAP
PROJ. No.	SURVEY BY: DATE: FEB 1988
N.T.S.	DRAWN BY: GS SCALE: 1:3,000,000
DWG. No.	NORANDA EXPLORATION
	OFFICE: VANCOUVER

NCI - 774

1.3 Claim Status

The Caro property consists of 9 two-post claims:

Claim Name	Record No.	Units	Expiry Date
Caro #1	6447	1	November 22, 1990
Caro #2	6448	1	" " "
Caro #3	6449	1	" " "
Caro #4	6450	1	" " "
Caro #5	6451	1	" " "
Caro #6	6452	1	" " "
Caro #7	6453	1	" " "
Caro #8	6454	1	" " "
Caro #9	6455	1	" " "

The claims are owned by:

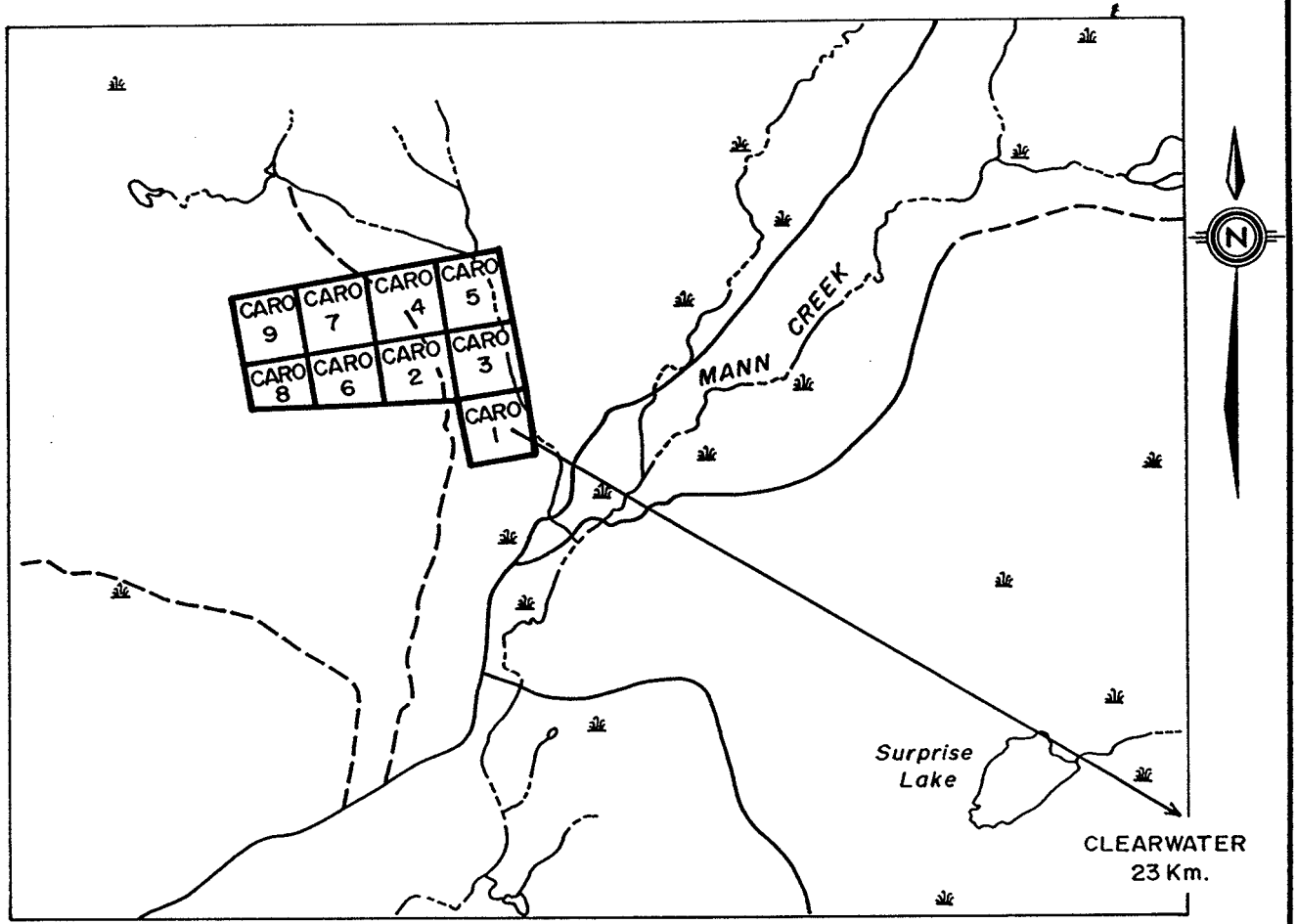
Robert C. Heim
740 Handsworth Road,
North Vancouver, B.C.
V7R 2A1

The property is optioned to:

Noranda Exploration Company, Limited,
(no personal liability)
P.O. Box 2380,
Vancouver, B.C.
V6B 3T5

1.4 Previous Work

Work around the Caro claims can be traced back to 1966 when Noranda Exploration Company, Limited conducted geochemical sampling on the Mad and Nod mineral claims (Rainboth, 1966). Falconbridge Nickel Mines did more geochemical sampling in 1967 on the Wet, Sun, and Aku mineral claims (Heglesen, 1967). Molybdenum anomalies were detected culminating in some trenching and diamond drilling in 1970. The PL claims were staked in 1979 as a result of a regional geochemical reconnaissance programme conducted by Bethlehem Copper Corporation. More claims were added in 1980. In 1981, geological mapping, geochemical sampling, trenching, and an I.P. geophysical survey were completed on the PL claims with limited success (Gardinep, Scott, 1981). In 1985, the Caro claims were staked by R.C. Heim to further explore the anomalies detected in previous surveys.



SCALE

1:50,000

Km. 1 0.5 0 1 2 Km

REVISED	CARO OPTION
	CLAIM MAP
PROJ. No. 175	SURVEY BY: _____ DATE: _____
N.T.S. 92P/9,16	DRAWN BY: J. Serwin SCALE: 1:50,000
DWG. No. 2	NORANDA EXPLORATION
	OFFICE: VANCOUVER

NCI - 774

1.5 Control

Ground control on the claims was achieved by re-establishing an old east-west baseline over about 1.1 kilometers. North trending crosslines were re-established at 200 meter intervals and new crosslines were cut, flagged and chained 100 meters between the old crosslines. Stations were flagged at 25 meter intervals along the baseline and crosslines. A total of 12.0 kilometers of line was cut or re-established.

1.6 Summary of Work Done

A total of 12.0 kilometers of line was re-established on the property. This includes a 1.1 kilometer east-west baseline. The line spacing is 100 meters and the station interval is 25 meters.

The geology of the grid was mapped at a scale of 1:2,500.

A total of 437 C-horizon soil samples were taken on the grid and analyzed for copper, lead, zinc, silver, arsenic and gold.

A total of 10.9 kilometers of magnetometer survey was conducted at a line spacing of 100 meters and a station interval of 12.5 meters.

2.0 GEOLOGY

2.1 Regional Geology

The claims straddle the contact between the Cretaceous Raft Batholith, a body a medium to coarse grained, biotite granodiorite, and siltstones and argillites of the mid to late Jurassic age. Andesites of the Fennell Formation found on the Robo property 2 kilometers southeast may extend as a wedge onto the Caro property.

2.2 Property Geology

The northeast corner of the claims is underlain by a medium grained granodiorite of the Raft Batholith. Geophysics and mapping suggest the contact with the argillaceous metasedimentary rocks trends at approximately 310° across the property. A thinly layered siltstone and argillite package underlies the rest of the claims. A strong foliation has developed parallel to the layering with an orientation of 90° to 120° and a steep southerly dip. Tight to isoclinal folds were noted in several outcrops and a larger scale open fold is apparent in the southwest corner of the property. Boudins with a clockwise sense of rotation were noted at one location.

Other rock types seen on the property include a porphyritic, vesicular, olivene andesite or basalt xenolith at the granodiorite contact. A dark brown biotite schist is also seen near the contact in a few locations. It seems likely that the schist is a sheared equivalent of the andesite. A few relatively flat lying granitic and fine grained dacitic dykes are noted in a roadcut on the eastern side of the claims close to the contact with the batholith. These dykes cut the metasediments at a high angle. A piece of quartz-carbonate vein breccia float was found at the contact but could not be found in place.

No significant mineralization was encountered on the claims but pyrite is common in the siltstone and argillite especially in the northwest corner of the property. Pyrite occurs as fine disseminations of up to 10% of the volume of the rock. Traces of chalcopyrite were also noted but no other sulphides were found. (Molybdenite has been found in small quartz veins in the area).

3.0 GEOCHEMISTRY

3.1 Sampling and Analytical Method

Soil samples were obtained form holes dug to a depth of between 15 and 35 cm. C-horizon samples were taken wherever possible; soil horizon development is generally good on the property. Samples were placed in 3½ x 6" "Hi Wet Strength Kraft Open End envelopes". Grid coordinates were marked on the bag with permanent ink felt marker. Rock samples were collected from several locations on the property and identified using sample number tags.

The soil samples were dried at approximately 80°C and sieved with a -80 mesh nylon screen. The -80 mesh (0.18 mm) fraction was then used for geochemical analysis. Rock specimens were pulverized to -120 mesh (0.13 mm) for analysis.

Decomposition of a 0.200 g sample is done with concentrated perchloric and nitric acid (3:1) digested for 5 hours at reflux temperature. Pulps of rock are weighed out at 0.2 g and twice as much acid is used for decomposition than is used for soil or silt samples. The concentrations of Cu, Zn, Pb, and Ag can be determined directly from the digest (dissolution) with an Atomic Absorption Spectrometer (AA).

Arsenic - As: 0.2-0.4 g sample is digested with 1.5 mL of 70% perchloric acid and 0.5 mL of conc. nitric acid. A Varian AA-475 equipped with an As-EDL measures the arsenic concentration of the digest.

Gold - Au : 10.0 grams of -80 mesh material is digested with aqua regia (one part nitric acid and 3 parts hydrochloric acid). The resulting solution is subjected to MIBK (Methylisobutyl Ketone) extraction, and then analyzed for parts per billion (ppb) gold using an AA-475 Atomic Absorption Spectrometer.

3.2 Discussion of Results

The statistical analysis of the geochemical results are tabulated below:

	Cu	Zn	Pb	Ag	As	Au
# Samples	437	437	437	437	437	437
High	290	1300	50	3.8	600	200
Low	4	18	1	0.2	1	10
Stnd. Dev.	22.3	130.0	4.1	0.3	38.6	9.1
Distribution (# of values within)						
0-0.5 S.D.	292	273	224	101	393	435
0.5-1 S.D.	105	128	133	299	17	Ø
1-2 S.D.	26	22	66	25	20	Ø
2-3 S.D.	8	7	5	4	1	1
3 S.D.	6	7	9	8	6	1
Simple Avg.	18.7	119.8	5.5	0.4	14.2	10.5
*Reduced Avg	16.8	107.5	5.1	0.3	10.7	10.0

* Reduced average excludes all values greater than 3 standard deviations.

Symbol plot maps were generated, and for the most part low threshold values were utilized in order to depict subtle geochemical trends.

Gold (Au): Drawing #6

The gold values range from 10 to 200 parts per billion with a reduced average of 10 parts per billion. Only two spot anomalies occur which are greater than 10 parts per billion.

i) A 30 parts per billion value occurs on line 21300E at station 10800N. This anomaly falls well within the intrusive and has a weak correlation with lead, copper and silver.

ii) A 200 parts per billion value occurs on line 20200E at station 10875. This anomaly has a weak correlation with zinc and is in close proximity to the intrusive contact.

Silver (Ag): Drawing #7

The silver values range from 0.2 to 3.8 parts per million with a reduced average of 0.3 parts per million.

Although the values are generally low there is a subtle northwest trending narrow anomaly between lines 21300E and 20300E. The anomaly is 1200 metres long and ranges in width from less than 25 metres up to 100 metres. The values within the anomalous area range from 0.6 to 3.8 parts per million. The anomaly correlates well with zinc and moderate to poor with the remaining elements. It parallels the granodiorite contact and is probably a result of skarning.

Arsenic (As): Drawing #8

The arsenic values range from 1 to 600 parts per million with a reduced average of 10.7 parts per million.

For the most part the anomalies are spotty and appear to be restricted to the area of the granodiorite contact.

The anomaly of greatest significance is located on line 20900E between stations 10400N and 10500N. Here the values range from 42 to 600 parts per million and correlate with silver, copper, lead and zinc.

Copper (Cu): Drawing #9

The copper values range from 4 to 290 parts per million with a reduced average of 16.8 parts per million.

The anomalous areas are small in area with little or no continuity.

The area of greatest significance is located in the southwest corner of the grid where a west northwest trending anomaly (300 metres long x 150 metres wide) occurs with values ranging from 52 to 290 parts per million. This area shows a good correlation with zinc and is coincident with an area of high magnetic susceptibility (see Drawing #12).

Lead (Pb): Drawing #10

Lead values range from 1 to 50 parts per million with a reduced average of 5.1 parts per million.

For the most part the values are quite low and yield a broad area of higher-than-background values in the northeastern half of the grid. This area coincides with the intrusive and its contact region.

Lead shows a good correlation with zinc, copper and silver and a poor correlation with arsenic.

Zinc (Zn): Drawing #11

The zinc values range from 18 to 1300 parts per million with a reduced average of 107.5 parts per million.

Two anomalies showing good continuity are depicted on the Symbol Plot Map:

i) A northwest striking narrow anomaly is located between lines 21300E and 20300E in the central portion of the grid. It is 1300 metres long, up to 150 metres wide, and has values ranging from 100 to 510 parts per million with a spot high of 1200 parts per million located on line 21100E station 10325N.
The anomaly shows a good correlation with lead, silver and copper and a poor correlation with arsenic and gold. The anomaly coincides with the contact area of the granodiorite intrusive.

ii) There is a broad anomaly located in the southwestern corner of the grid between lines 20200E and 20600E from stations 10000N to 10350N. The anomaly is open to the south and west and has values ranging from 100 to 1300 parts per million. It coincides with an area of high magnetic susceptibility.

3.3 Geochemical Summary

Of the six elements analyzed the magnitude and continuity increases as follows: gold, arsenic, copper, lead, silver and zinc.

Two anomalous areas have been defined

i) A northwest striking narrow anomaly located between lines 21300E and 20300E. It trends diagonally across the central portion of the grid and is anomalous in zinc and silver with lesser copper and lead and minor arsenic.

The anomaly parallels the trend of the granodiorite contact and is probably a result of skarning in the argillites.

ii) In the southwest corner of the grid a broad zinc anomaly with minor copper and lead occurs between lines 20200E and 20600E from stations 10000N to 10350N. The anomaly is open to the south and west and coincides with an area of high magnetic susceptibility.

4.0 MAGNETOMETER SURVEY

During September, 1987 a Magnetic survey (10.9 km) was completed on the CARO grid. This survey recorded the Total Magnetic Field at 12.5 metre intervals and all applicable drift and diurnal corrections applied to the data.

4.1 Instrumentation

The magnetometer survey employed a field and base station package manufactured by Scintrex of Concord, Ontario. The MP-3 system records the Total Magnetic Field with a field accuracy of 1 to 2 nano Teslas (nT) with all applicable corrections having been applied to the data. Readings were recorded at 12.5 metre intervals.

4.2 Discussion of Results

The Magnetometer survey has been contoured at 50 nT intervals and the overall picture has defined three major magnetic signatures within the gridded area. In the southwest corner there is high amplitude/high frequency magnetic response that is clearly defined as shown. This dramatic response has the characteristics of a volcanic (?) source. Over the northeast corner of the grid there is a package of moderate amplitude/frequency signature which is reported to be underlain by an intrusive unit. In between these two packages there is a broad band of somewhat "quieter" magnetics typical of sediments. Within this package, however, there is a gradational change in the magnetic signature in that the southeast portion has a more subdued response.

Little structure can be interpreted from this magnetic survey, however, there are two very prominent directions (120° & 140°) that are evident particularly within the central magnetic package which itself trends in that same 120° - 140° direction.

5.0 CONCLUSIONS

The property is mainly underlain by steep southerly dipping siltstones and argillites of the late Jurassic Fennel Formation. These have been intruded in the northeastern portion of the grid by the Cretaceous granodiorite Raft Batholith.

The granodiorite contact trends diagonally (northwest) across the grid and appears to be the cause of a narrow, linear type zinc, silver, with lesser copper, lead and arsenic soil geochemical anomalies.

The magnitude and continuity of the various element anomalies varies greatly, however, it generally increases in the following order; gold, arsenic, copper, lead, silver and zinc.

The geochemical survey outlined two anomalies, the one mentioned above and another located in the southwestern corner of the grid. Here a broad area, open to the west and south, is anomalous in zinc, with lesser copper and lead. The anomaly is coincident with an area of high magnetic susceptibility. The signature of the magnetic response suggests a volcanic source, however, no outcrop was found in the area and cannot be verified.

The property as a whole showed little positive response to gold mineralization, however, the southwest corner of the grid should be further explored for base metal sulphides.

6.0 BIBLIOGRAPHY

1. Gardiner, S.L., 1981.
Geological and Geochemical Report on the PL 1,2,and 3 Claims; B.C. Ministry of Energy, Mines and Petroleum Resources, Assessment Report 9690, 5 p.

2. Heglesen, D.H., 1967.
Geochemical Report on WET, SUN and AKU Mineral Claims; B.C. Ministry of Energy, Mines and Petroleum Resources, Assessment Report 1026, 6 p.

3. Heim, R.C., 1986
Geochemical Survey Caro 1-9 Mineral Claims; B.C.Ministry Energy, Mines and Petroleum Resources, Assessment Report, 6 p.

4. Rainboth, W., 1966.
Geochemical Soil Survey of the Mad and Nod Groups; B.C. Ministry

5. Scott, A.R., 1981
Geophysical Report on and Induced Polarization Survey on the Patricia Lake Property; B.C. Energy, Mines and Petroleum Resources, Assessment Report 9620, 3 p.

6. Wilson, N.J., 1980
Geological and Geochemical Report on the PL 1,2,3,4,5, and 6 Claims; B.C. Ministry Energy, Mines and Petroleum Resources, Assessment Report 8588, 6 p.

APPENDIX I

GEOCHEMICAL LABORATORY ANALYSIS SHEETS

NORANDA VANCOUVER LABORATORY

****

PROPERTY/LOCATION:CARD CODE :8710-029

Project No. 175 Sheet:1 of 8 Date rec'd:OCT.06

Material :438 SOILS Geol.:G.S. Date compl:OCT.19

Remarks :

Values in PPM, except where noted.

T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au
2	10000N-20200E	10	98	2	0.2	1	10
3	20225	24	300	2	0.6	2	10
4	20250	46	870	2	0.4	8	10
5	20275	64	630	2	0.4	14	10
6	20300	24	1300	4	0.2	2	10
7	20325	34	350	4	0.4	8	10
8	20350	150	470	4	0.8	28	10
9	20375	150	250	1	0.4	1	10
0	20400	34	94	4	0.2	10	10
1	20425	54	90	4	0.2	4	10
12	20450	86	160	1	0.2	1	10
3	20475	36	410	4	0.4	2	10
4	20500	24	250	2	0.4	6	10
15	20525	26	480	8	0.2	6	10
16	20550	42	150	2	0.2	1	10
7	20575	14	80	4	0.2	1	10
8	20600	52	1100	8	0.8	18	10
19	20625	30	270	4	0.2	6	10
0	20650	12	80	2	0.2	12	10
1	20675	8	100	2	0.2	12	10
22	20700	8	48	1	0.4	6	10
3	20725	26	160	6	0.4	6	10
4	20750	36	200	4	0.4	10	10
25	20775	8	120	2	0.2	6	10
26	20800	12	140	2	0.2	18	10
7	20825	14	96	2	0.2	12	10
8	20850	30	270	4	0.2	14	10
29	20875	14	64	1	0.2	18	10
0	20900	42	100	1	0.2	16	10
1	20925	44	100	2	0.6	22	10
32	20950	64	130	4	0.6	40	10
3	20975	28	240	2	0.6	10	10
4	21000	8	110	1	0.2	12	10
35	21025	14	58	1	0.4	24	10
36	21050	12	70	1	0.2	12	10
7	21075	14	140	2	0.2	8	10
8	21100	40	100	1	0.2	56	10
39	21125	20	86	4	0.2	74	10
0	21150	20	110	4	0.2	80	10
1	21175	34	100	2	0.4	4	10
42	21200	22	130	2	0.4	70	10
43	21225	16	160	2	0.4	34	10
4	21250	52	96	10	0.6	72	10
45	21275	16	90	2	1.2	1	10
46	10000N-21300E	36	100	8	0.8	46	10
7	20200E-10025N	20	150	4	0.2	4	10
8	10050	18	470	2	0.4	4	10
49	20200E-10075N	22	240	4	0.4	4	10

T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au
							8710-029 Pg. 2 of 8
50	20200E-10100N	26	200	14	0.8	8	10
51	10125	22	170	2	0.4	10	10
52	10150	12	88	4	0.2	1	10
53	10175	10	140	4	0.2	1	10
54	10200	10	200	4	0.2	1	10
55	10225	8	56	4	0.4	1	10
56	10250	6	40	6	0.2	6	10
57	10275	10	44	10	0.2	6	10
58	10300	12	74	4	0.2	8	10
59	10325	10	58	4	0.2	6	10
60	10350	8	46	4	0.2	1	10
61	10375	8	68	2	0.2	1	10
62	10400	6	56	4	0.2	1	10
63	10425	12	52	4	0.2	6	10
64	10475	8	42	6	0.2	4	10
65	10500	6	38	4	0.2	1	10
66	10525	4	38	4	0.2	1	10
67	10550	4	30	6	0.2	1	10
68	10575	14	58	6	0.4	4	10
69	10600	6	38	4	0.2	1	10
70	10625	22	140	10	0.6	8	10
71	10650	8	76	6	0.2	4	10
72	10675	28	120	6	0.6	1	10
73	10700	10	46	4	0.2	1	10
74	10725	12	70	8	0.6	4	10
75	10750	26	96	6	0.6	6	10
76	10775	12	64	6	0.4	1	10
77	10800	10	50	4	0.2	1	10
78	10825	18	170	12	0.6	1	10
79	10850	10	54	8	0.2	1	10
80	10875	18	100	6	0.4	1	200
81	10900	10	72	4	0.2	8	10
82	10925	36	160	6	0.4	4	10
83	20200E-10950N	16	54	6	0.2	8	10
84	20300E-10025N	26	120	4	0.2	6	10
85	10075	10	110	2	0.2	6	10
86	10100	42	120	1	0.2	2	10
87	10125	82	400	1	0.4	4	10
88	10150	52	120	1	0.2	4	10
89	10175	44	100	6	0.4	14	10
90	10200	14	90	8	0.2	2	10
91	10225	16	230	4	0.4	1	10
92	10250	12	110	2	0.4	4	10
93	10275	14	100	2	0.4	1	10
94	10300	10	88	2	0.2	2	10
95	10325	8	64	2	0.2	2	10
96	10350	10	42	6	1.0	2	10
97	10375	18	120	4	0.6	8	10
98	10400	50	120	6	1.0	12	10
99	10425	22	180	6	0.8	10	10
100	CHECK NL-5	24	68	66	1.2	60	-
101	10450	52	78	10	1.0	8	10
102	10475	18	62	10	0.8	4	10
103	10500	68	100	12	1.8	20	10
104	10525	6	42	4	0.2	4	10
105	10550	8	56	8	0.2	8	10
106	20300E-10600N	6	48	12	0.2	1	10

T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au	8710-029 Pg. 3 of 8
97	20300E-10625N	8	68	6	0.2	8	10	
98	10650	8	48	8	0.4	4	10	
99	10675	8	52	4	0.2	1	10	
100	10700	6	38	4	0.2	1	10	
101	10725	6	38	6	0.2	1	10	
102	10750	8	42	8	0.2	1	10	
103	10775	8	36	8	0.2	4	10	
104	10800	8	30	6	0.2	8	10	
105	10825	6	28	12	0.2	1	10	
106	10850	6	38	4	0.2	6	10	
107	10900	14	36	8	0.4	24	10	
108	10925	16	68	8	0.4	1	10	
109	20300E-10950N	32	240	8	0.6	78	10	
110	20400E-10025N	56	150	2	0.4	12	10	
111	10050	44	200	1	0.4	1	10	
112	10075	56	170	1	0.4	4	10	
113	10100	50	220	2	0.4	10	10	
114	10125	46	260	4	0.6	12	10	
115	10150	14	72	4	0.2	6	10	
116	10175	28	400	6	0.2	6	10	
117	10200	10	160	6	0.4	6	10	
118	10225	18	130	6	0.4	6	10	
119	10250	12	74	4	0.4	1	10	
120	10275	16	100	2	0.4	6	10	
121	10300	10	76	1	0.2	1	10	
122	10325	6	34	2	0.2	1	10	
123	10350	6	50	4	0.2	2	10	
124	10375	8	52	4	0.4	20	10	
125	10400	6	50	6	0.4	4	10	
126	10425	12	48	8	0.6	1	10	
127	10450	18	40	4	0.8	1	10	
128	10525	16	80	8	0.6	10	10	
129	10550	14	56	6	0.8	12	10	
140	10575	8	60	2	0.2	12	10	
141	10600	6	54	2	0.4	6	10	
142	10625	6	60	1	0.2	2	10	
143	10650	10	76	2	0.2	6	10	
144	10675	8	46	2	0.2	6	10	
145	10700	10	64	2	0.2	1	10	
146	10725	6	50	2	0.2	1	10	
147	10750	8	56	4	0.4	1	10	
148	10775	6	52	2	0.2	1	10	
149	10800	6	46	2	0.2	1	10	
2	10825	10	48	8	0.2	2	10	
3	10850	14	54	12	0.2	1	10	
4	10875	22	80	8	0.2	8	10	
5	10900	34	350	2	0.8	8	10	
6	10925	10	120	6	0.2	1	10	
7	20400E-10950N	14	190	8	0.4	16	10	
8	20500E-10025N	14	200	10	0.4	1	10	
9	10050	290	370	1	1.6	2	10	
10	10075	42	340	6	0.8	2	10	
11	10100	8	230	2	0.2	1	10	
12	10125	12	82	4	0.2	2	10	
13	10150	8	62	4	0.2	1	10	
14	10175	18	100	2	0.2	1	10	
15	20500E-10200N	24	94	6	0.4	1	10	

PPB 8710-029

No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	Au
5	20500E-10225N	26	110	4	0.2	1	10
7	10250	20	74	6	0.6	4	10
18	10275	12	100	2	0.6	2	10
9	10300	10	48	2	0.2	4	10
0	10325	10	84	4	0.2	1	10
21	10350	8	62	4	0.2	1	10
22	10375	8	72	4	0.4	1	10
3	10400	6	34	2	0.2	1	10
4	10425	6	38	4	0.4	1	10
25	10475	30	110	6	0.6	4	10
5	10525	8	30	2	0.4	1	10
7	10550	20	150	8	1.0	1	10
28	10575	22	52	8	0.6	1	10
29	10600	10	76	6	0.4	1	10
0	10625	16	120	12	0.4	1	10
31	10650	12	78	6	0.2	4	10
32	10675	24	120	6	0.2	4	10
3	10700	16	110	4	0.6	32	10
4	10725	10	80	12	0.2	4	10
35	10750	16	100	18	1.2	14	10
5	10800	30	110	10	0.6	4	10
7	10825	14	100	6	0.4	10	10
38	10850	12	92	4	0.2	6	10
39	10875	18	130	4	0.2	12	10
0	10900	10	74	4	0.2	6	10
41	10925	12	110	2	0.4	8	10
42	20500E-10950N	8	58	2	0.2	1	10
3	20600E-10025N	6	120	4	0.2	1	10
4	10050	12	180	6	0.2	6	10
45	10075	14	290	4	0.2	4	10
46	10100	16	260	4	0.2	1	10
7	10125	14	120	6	0.4	1	10
48	10150	12	110	4	0.2	1	10
49	10175	18	120	6	0.4	2	10
0	10200	40	170	6	0.6	4	10
1	10225	38	240	8	1.0	1	10
52	10250	20	290	2	0.4	1	10
3	10275	28	170	12	0.8	6	10
4	10300	26	160	8	0.6	4	10
55	10325	24	86	4	0.2	52	10
56	10350	14	100	6	0.2	4	10
7	10375	10	46	2	0.2	1	10
58	10400	18	60	2	0.2	4	10
59	10425	18	70	2	0.2	2	10
0	10450	18	92	10	0.2	2	10
1	10475	10	42	6	0.2	1	10
62	10500	6	68	6	0.4	4	10
3	10525	8	42	6	0.2	10	10
4	10550	8	42	6	0.2	6	10
65	10575	6	38	6	0.2	4	10
66	10600	12	70	14	0.2	6	10
7	10625	22	90	12	0.6	6	10
68	10700	4	32	6	0.4	6	10
69	10725	8	70	10	0.4	1	10
0	10750	16	340	10	0.6	18	10
1	10775	6	18	10	0.2	1	10
72	20600E-10800N	12	48	4	0.2	4	10

T. NO.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au
							8710-029 Pg. 5 of 8
3	20600E-10825N	22	130	10	0.6	10	10
4	10850	18	180	8	0.6	4	10
75	10875	12	80	14	0.4	1	10
6	10900	10	80	8	0.4	6	10
7	10925	6	66	10	0.2	6	10
78	20600E-10950N	16	78	6	0.6	10	10
79	20700E-10025N	8	72	4	0.4	1	10
0	10050	10	130	4	0.4	1	10
1	10075	8	90	4	0.4	1	10
82	10100	12	98	6	0.4	1	10
3	10125	10	130	2	0.6	1	10
4	10150	6	56	2	0.4	1	10
85	10175	10	70	2	0.2	1	10
6	10200	16	68	2	0.4	1	10
7	10225	6	78	2	0.4	1	10
8	10250	6	50	2	0.4	1	10
89	10275	12	60	4	0.6	1	10
0	10300	8	84	6	0.4	1	10
1	10325	10	54	4	0.2	1	10
92	10350	6	50	6	0.2	1	10
3	10375	6	44	2	0.2	1	10
4	10400	12	68	4	0.2	1	10
95	10425	6	46	4	0.2	1	10
96	10450	12	32	6	0.4	4	10
7	10475	12	68	10	0.4	20	10
8	10500	8	80	6	0.4	8	10
99	10525	14	120	10	1.2	96	10
0	CHECK NL-5	24	68	66	1.4	52	-
1	10550	6	32	4	0.2	1	10
102	10575	10	54	4	0.2	6	10
3	10600	8	220	50	0.8	4	10
4	10625	6	98	6	0.6	8	10
5	10650	28	540	8	1.6	8	10
106	10675	44	450	18	2.4	18	10
7	10700	14	130	6	0.6	12	10
8	10725	14	76	4	0.4	1	10
109	10750	6	30	2	0.2	1	10
0	10775	8	48	4	0.2	1	10
1	10800	54	260	8	1.0	74	10
112	10825	8	50	4	0.2	6	10
3	10850	8	58	4	0.2	4	10
4	10875	8	54	4	0.2	4	10
5	10925	6	62	4	0.2	6	10
116	20700E-10950N	8	68	4	0.2	1	10
7	20800E-10025N	20	92	4	0.2	4	10
8	10050	12	52	2	0.2	1	10
119	10075	14	140	4	0.2	2	10
0	10100	22	68	4	0.2	1	10
1	10125	14	60	1	0.2	2	10
122	10150	6	52	2	0.2	1	10
123	10175	16	140	1	0.4	6	10
4	10200	12	120	2	0.2	4	10
5	10275	6	110	2	0.2	2	10
126	10300	10	70	2	0.2	1	10
7	10350	28	180	2	0.4	8	10
8	10375	18	130	1	0.2	36	10
129	20800E-10400N	24	180	4	0.4	140	10

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T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	Au
1 0	20800E-10900N	8	60	2	0.2	1	10
1 1	10925	12	76	6	0.2	12	10
132	20800E-10950N	46	120	4	0.6	16	10
1 3	20900E-10025N	44	200	4	0.6	1	10
1 4	10050	34	140	6	0.4	1	10
135	10075	36	300	6	0.8	4	10
136	10100	24	88	2	0.4	16	10
1 7	10125	74	180	8	1.6	30	10
1 8	10150	26	190	1	0.4	1	10
139	10175	10	120	2	0.2	1	10
1 0	10200	10	84	1	0.2	1	10
1 1	10225	8	50	2	0.2	1	10
142	10250	26	110	2	0.2	4	10
143	10275	10	120	2	0.2	2	10
1 4	10300	20	74	2	0.2	14	10
145	10325	8	44	2	0.2	1	10
146	10350	10	110	6	0.2	1	10
1 7	10375	18	90	4	0.2	1	10
1 8	10400	68	100	2	0.8	160	10
149	10425	28	370	4	1.0	42	10
2	10450	120	200	24	0.2	600	10
3	10475	140	510	22	1.0	260	10
4	10500	70	340	12	3.8	70	10
5	10525	22	140	6	0.4	16	10
6	10550	48	330	12	0.2	44	10
7	10575	6	48	10	0.6	20	10
8	10600	6	44	4	0.2	2	10
9	10625	10	72	10	0.2	1	10
0	10650	16	100	10	0.2	24	10
11	10675	6	42	6	0.2	4	10
12	10700	12	50	4	0.2	76	10
13	10725	14	62	6	0.2	20	10
14	10750	6	28	4	0.2	1	10
15	10775	6	38	6	0.2	1	10
16	10800	6	34	6	0.2	8	10
17	10825	14	76	4	0.2	16	10
18	10850	12	110	8	0.2	6	10
19	10875	8	60	6	0.2	12	10
20	20900E-10900N	8	40	4	0.2	4	10
21	21000E-10025N	26	100	6	0.2	10	10
22	10050	22	64	4	0.2	4	10
23	10075	38	66	2	0.4	2	10
24	10100	12	52	1	0.2	10	10
25	10125	12	54	2	0.2	10	10
26	10150	8	52	6	0.2	6	10
27	10175	34	92	4	0.2	70	10
28	10200	30	100	4	0.2	58	10
29	10225	8	90	4	0.2	20	10
30	10250	6	42	4	0.2	2	10
31	10275	14	58	4	0.2	22	10
32	10300	10	160	4	0.2	1	10
33	10325	28	100	4	0.2	38	10
34	10350	10	160	6	0.2	4	10
35	10375	4	100	6	0.2	1	10
36	10400	10	130	6	0.4	10	10
37	10425	4	62	2	0.2	1	10
38	21000E-10450N	52	240	10	0.6	46	10

T.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au	8710-029 Pg. 7 of 8
39	21000E-10500N	18	130	6	0.2	34	10	
40	10525	14	120	6	0.2	28	10	
41	10550	8	74	6	0.2	40	10	
42	10575	8	160	4	0.6	4	10	
43	10600	6	100	4	0.2	16	10	
44	10625	12	56	6	0.2	84	10	
45	10675	4	32	2	0.2	22	10	
46	10700	10	80	6	0.2	1	10	
47	10725	24	120	4	0.2	34	10	
48	10750	10	60	2	0.2	10	10	
49	10775	4	60	6	0.2	1	10	
50	10825	8	44	6	0.2	1	10	
51	21000E-10850N	8	38	2	0.2	10	10	
52	21100E-10025N	52	140	2	0.2	24	10	
53	10050	16	160	4	0.4	40	10	
54	10075	16	140	6	0.2	26	10	
55	10100	12	150	4	0.4	26	10	
56	10125	10	88	8	0.2	8	10	
57	10150	30	110	2	0.2	24	10	
58	10175	20	120	4	0.2	32	10	
59	10200	14	140	4	0.2	14	10	
60	10225	12	130	4	0.6	20	10	
61	10250	16	190	6	0.6	1	10	
62	10275	8	72	4	0.2	1	10	
63	10300	28	300	4	0.6	1	10	
64	10325	38	1200	8	1.0	18	10	
65	10350	8	120	4	0.4	4	10	
66	10375	10	90	4	0.2	6	10	
67	10400	6	42	4	0.2	1	10	
68	10425	10	80	6	0.2	1	10	
69	10450	8	40	4	0.2	12	10	
70	10475	6	46	4	0.2	26	10	
71	10500	6	40	6	0.2	10	10	
72	10525	8	40	4	0.2	1	10	
73	10550	20	84	10	0.2	8	10	
74	10575	14	82	6	0.2	16	10	
75	10600	10	84	6	0.2	6	10	
76	10625	14	60	6	0.2	10	10	
77	10650	10	54	4	0.2	2	10	
78	10675	8	66	6	0.2	1	10	
79	10700	6	42	4	0.2	4	10	
80	10725	4	50	4	0.2	6	10	
81	10750	4	42	2	0.2	1	10	
82	10775	4	30	2	0.2	1	10	
83	10800	6	38	6	0.2	1	10	
84	10825	18	62	8	0.2	8	10	
85	21100E-10850N	10	40	4	0.2	6	10	
86	21200E-10025N	26	140	6	0.4	64	10	
87	10050	14	160	6	0.2	22	10	
88	10075	12	160	4	0.6	24	10	
89	10100	66	200	24	0.4	250	10	
90	10125	26	250	8	1.2	2	10	
91	10150	14	130	8	0.8	8	10	
92	10175	6	130	4	0.4	1	10	
93	10200	8	150	8	0.4	1	10	
94	10225	18	110	20	1.8	30	10	
95	21200E-10250N	12	200	6	0.6	4	10	

T.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB 8710-029 Au Pg. 8 of 8 *
96	21200E-10275N	24	160	6	0.4	80	10
7	10300	4	78	8	0.2	1	10
98	10325	8	50	10	0.2	1	10
99	10350	8	52	12	0.2	1	10
100	CHECK NL-5	24	70	70	1.2	56	-
101	10375	6	50	6	0.2	6	10
102	10400	14	110	6	0.2	22	10
103	10450	8	72	8	0.2	10	10
104	10475	12	120	8	0.4	14	10
105	10500	6	94	8	0.4	8	10
106	10525	12	100	18	0.2	2	10
107	10550	6	96	18	0.6	6	10
108	10575	6	86	14	0.4	6	10
109	10600	4	60	10	0.2	1	10
110	10625	8	78	10	0.2	2	10
111	10650	4	76	6	0.2	1	10
112	10675	8	130	8	0.4	1	10
113	10700	6	140	6	0.2	1	10
114	10725	4	86	4	0.2	1	10
115	10750	8	54	8	0.2	1	10
116	10775	4	28	4	0.2	2	10
117	21200E-10825N	8	36	4	0.2	1	10
118	21300E-10025N	24	140	6	0.6	22	10
119	10050	42	96	10	0.4	68	10
120	10075	16	310	12	0.8	56	10
121	10100	34	130	12	0.4	72	10
122	10150	38	200	8	2.0	180	10
123	10175	10	88	10	0.2	24	10
124	10200	4	100	6	0.2	12	10
125	10225	10	92	8	0.4	20	10
126	10250	8	72	12	0.4	24	10
127	10275	10	82	6	0.4	24	10
128	10300	6	84	6	0.4	40	10
129	10375	20	88	12	0.6	88	10
130	10400	12	150	8	0.4	60	10
131	10425	6	82	4	0.2	1	10
132	10450	16	60	6	0.2	4	10
133	10500	28	62	14	0.6	40	10
134	10525	38	54	10	0.2	56	10
135	10550	12	66	10	0.6	40	10
136	10575	6	70	8	0.2	1	10
137	10600	6	82	8	0.4	1	10
138	10625	6	70	6	0.2	1	10
139	10650	8	78	8	0.2	40	10
140	10675	6	52	4	0.2	24	10
141	10700	14	56	8	0.2	1	10
142	10725	16	50	4	0.2	1	10
143	10750	16	42	2	0.2	1	10
144	10775	14	66	4	0.2	1	10
145	21300E-10800N	30	68	8	0.6	1	30
146	210108E-10800N	4	50	1	0.2	20	10

APPENDIX II

STATEMENT OF COSTS

NORANDA EXPLORATION COMPANY, LIMITED

STATEMENT OF COSTS

PROJECT: CARO OPTION DATE: February, 1988

TYPE OF REPORT: GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL

a) Wages:

No. of Days 20

Rate per Day $185.00

Dates From: September 1 to October 23

Total Wages 20 x $185.00 3,700.00

b) Food & Accomodations:

No. of Days 15

Rate per Day $35.00

Dates From: September 1 to October 16

Total Costs 15 x $35.00 525.00

c) Transportation:

No. of Days 10

Rate per Day $75.00

Dates From: September 1 to October 16

Total Costs 10 x $75.00 750.00

d) Instrument Rental:

Type of Instrument

No. of Days

Rate per Day $

Dates From:

Total Costs x $

Type of Instrument

No. of Days

Rate per Day $

Dates From:

Total Costs x $

e)	Analysis: (See attached schedule)	3,889.00
f)	Cost of preparation of Report	
	Author:	300.00
	Drafting:	100.00
	Typing:	100.00
g)	Other:	
	Contractor: Linecutting, soil sampling (AMEX EXPLORATION)	8,640.00
	Total Cost	$18,004.00
h)	Unit costs for Linecutting	
	No. of Days	
	No. of Units 12.0 km	
	Unit costs $283.33 / km	
	Total Cost $283.33 x 12.0	$3,400.00
	Unit Costs for Geochemistry	
	No. of Units: 437 samples	
	Unit cost: $21.35/sample	
	Total Cost: $21.35 x 437	$9,330.00

Unit Costs for Geophysics		
No. of Units:	10.9 km	
Unit cost:	$92.20/km	
Total Cost:	$92.20 x 10.9	$1,005.00
Unit Costs for Geology		
No. of Units:	112 hectares	
Unit cost:	$38.08/hectare	
Total Cost	$38.08 x 112	$4,265.00

NORANDA EXPLORATION COMPANY, LIMITED

(WESTERN DIVISION)

DETAILS OF ANALYSES COSTS

PROJECT: CARO OPTION

ELEMENT	NO. OF DETERMINATIONS	COST PER DETERMINATION	TOTAL COSTS
Cu	437	$1.60	$ 699.20
Pb	437	$0.60	$ 262.20
Zn	437	$0.60	$ 262.20
As	437	$1.50	$ 655.50
Ag	437	$0.60	$ 262.20
Au	437	$3.50	$1,529.50
		Subtotal	$3,670.80
	Sample preparation: 437 x $0.50		$ 218.50
		TOTAL	$3,889.30

APPENDIX III

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

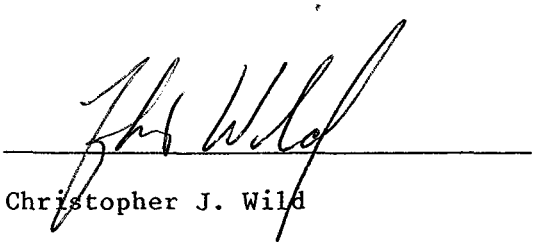
I, Christopher J. Wild, of the City of Whitehorse, Yukon Territory, do hereby certify that:

1. I am a geologist residing at #21 - 5059 5th Avenue, Whitehorse, Yukon Territory.

2. I graduated from the University of British Columbia with a B.A.Sc in Geological Engineering in 1984.

3. I have worked in mineral exploration since 1982.

4. I have been employed with Noranda Exploration Company, Limited on a temporary basis since June, 1986 and permanently since January, 1988.



Christopher J. Wild

STATEMENT OF QUALIFICATIONS
****

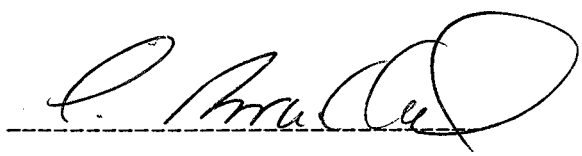
I, Lyndon Bradish of Vancouver, Province of British Columbia, do hereby certify that:

1. I am a Geophysicist residing at 1826 Trutch Street, Vancouver B.C.

2. I am a graduate of the University of British Columbia with a B.Sc. (geophysics).

3. I am a member in good standing of the Society of Exploration Geophysicists, Canadian Institute of Mining and the Prospector's and Developer's Association.

4. I presently hold the position of Division Geophysicist with Noranda Exploration Company, Limited and have been in their employ since 1973.



L. Bradish

STATEMENT OF QUALIFICATIONS

I, Glenn Shevchenko, with a business address at P.O. Box 2380, 1050 Davie Street, Vancouver, British Columbia, do hereby certify that:

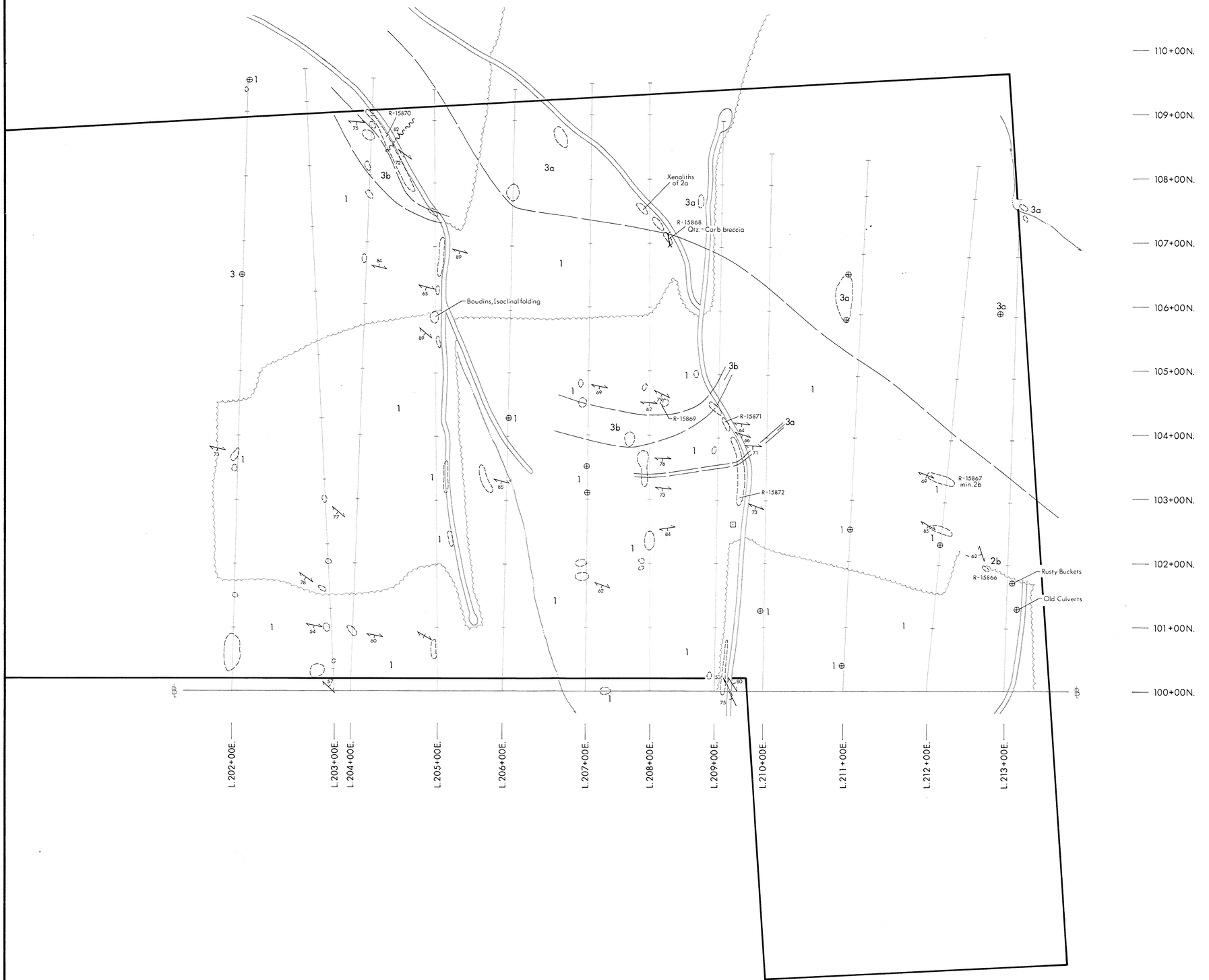
1) I am presently employed with Noranda Exploration Company, Limited, as a Project Geologist, and have been since May 1984.

2) I have worked in the mineral exploration industry since 1977.

3) I graduated (1982) from Concordia University with a B.Sc. in geology.

4) I am a member of the Geological Association of Canada.

Glenn Shevchenko



LEGEND

- 3 a — BI-GRANODIORITE – Medium to coarse grained, equigranular weakly magnetic.
- b — BI-DACITE – Fine grained, leucocratic, 5% biotite flat lying dyke.
- 2 a — ANDESITE – Porphyritic, vesicular, olivine.
- b — BI-SCHIST – Well foliated
- 1 — ARGILLITE – Thickly bedded to thinly foliated, muddy to silty, light gray to black, minor graphitic partings, 1% pyrite.

SYMBOLS

- OUTCROP
- FLOAT
- GEOLOGICAL CONTACT
- S, FOLIATION PLANE (inclined, vertical)
- TRENCH
- SHEAR ZONE
- CREEK (showing direction of flow)
- ROAD
- EDGE of CUT BLOCK (approximate)

SCALE
1:2500

Metres 50 0 50 100 150 200 250 Metres

REVISED	CARO OPTION
	GEOLOGY
PROJ. No. 0175	SURVEY BY: C. Wild — DATE: Feb./88
N.T.S. 94P/9&16	DRAWN BY: [illegible] — SCALE: 1:2500
DWG. No. 3	NORANDA EXPLORATION
	OFFICE: Vancouver

20200E 20300E 20400E 20500E 20600E 20700E 20800E 20900E 21000E 21100E 21200E 21300E

11000N
10900N
10800N
10700N
10600N
10500N
10400N
10300N
10200N
10100N
10000N

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,148

50m 25m 0m 50m 100m

>0 <5.0	>=5.0 <10	>=10 <20	>=20 <30	>=30 <40	>=40

PPM Pb

DWG. No. 10

CARO

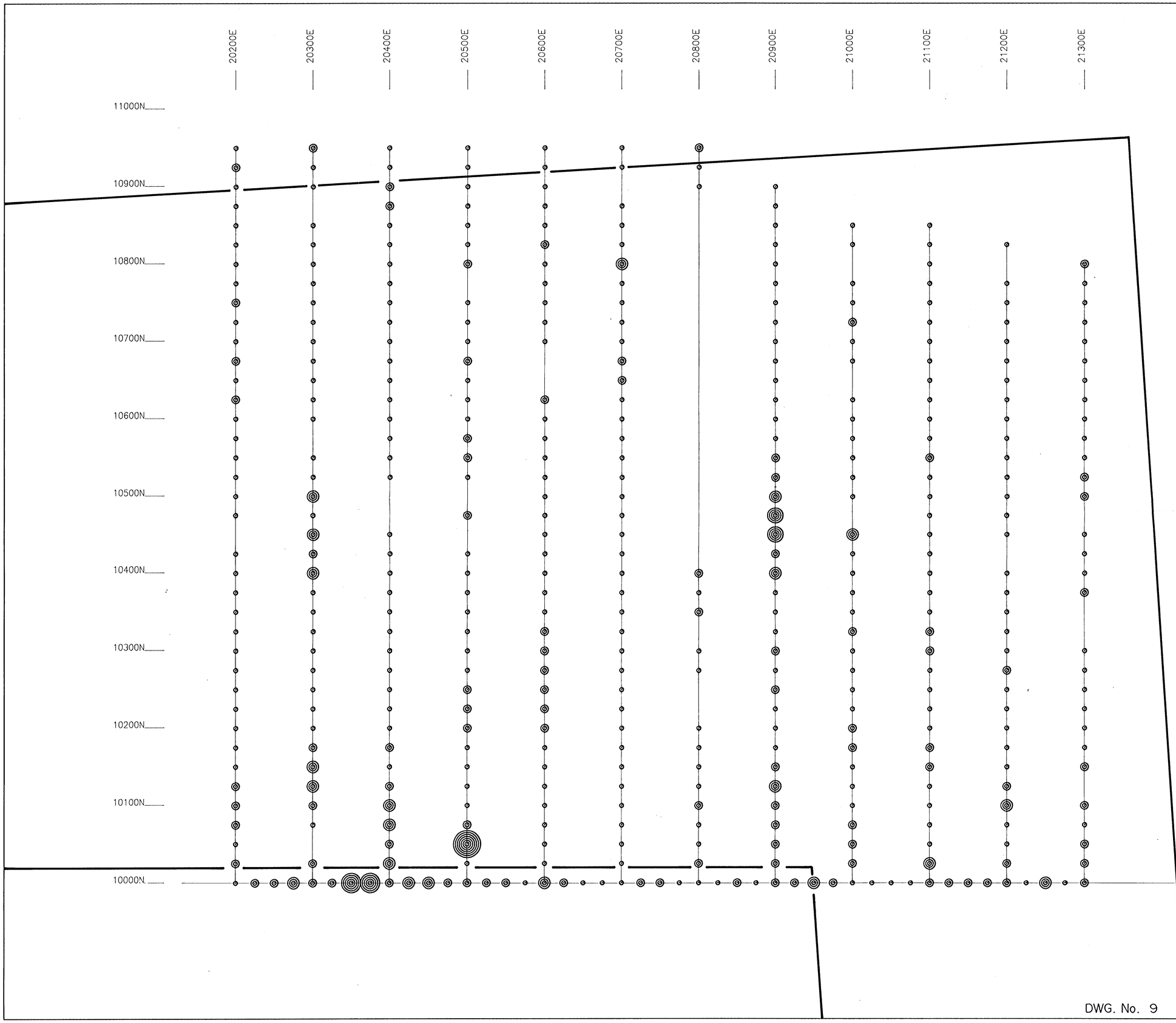
GEOCHEMICAL SYMBOL PLOT

Pb (ppm)

PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 10/ 6/87
SURVEY BY : GS NTS : 092P09,16
FILE: C175CAR

NORANDA EXPLORATION



50m 25m 0m 50m 100m

>0 <20	>=20 <50	>=50 <100	>=100 <150	>=150 <200	>=200 <250	>=250

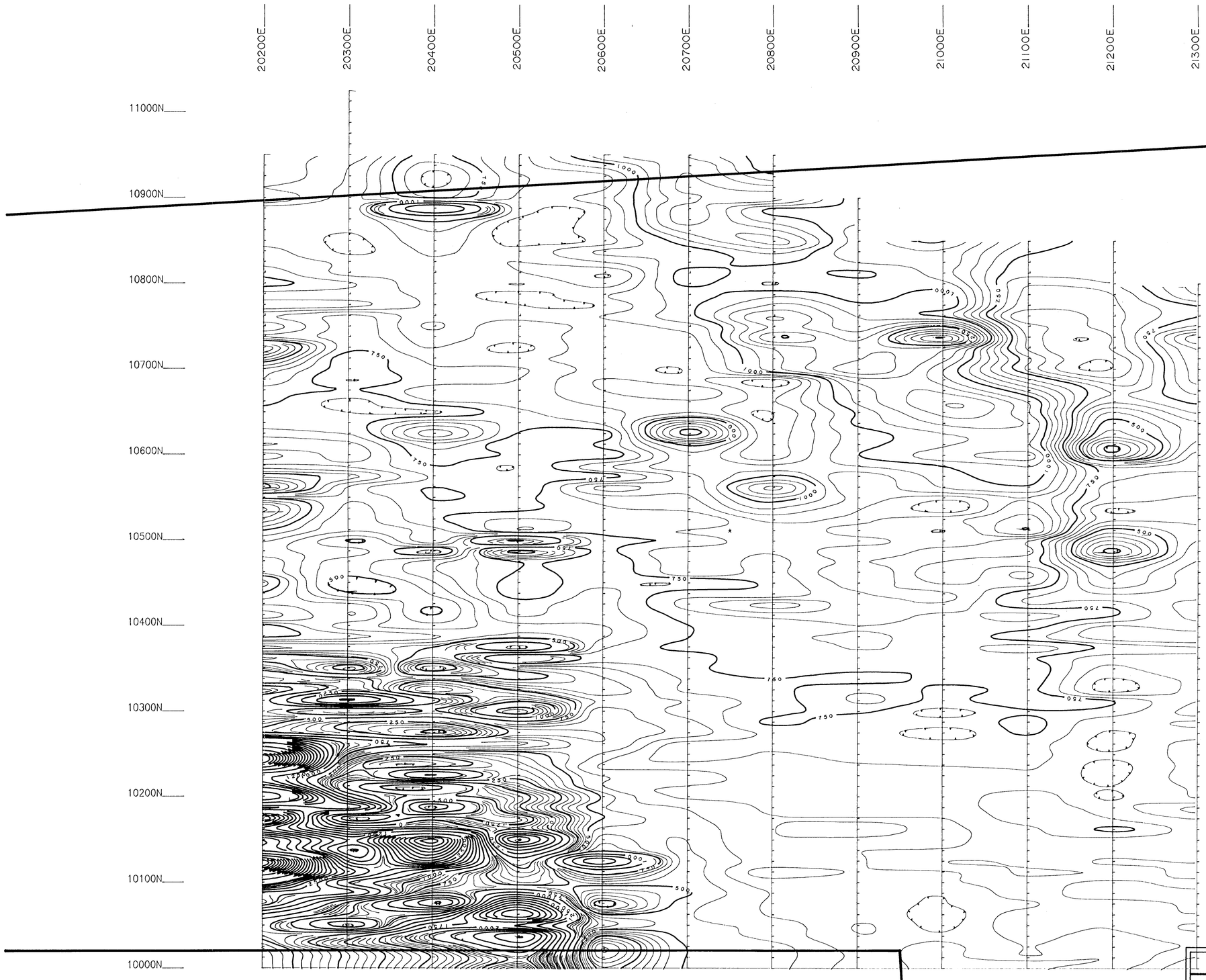
PPM Cu

CARO

GEOCHEMICAL SYMBOL PLOT
Cu (ppm)
PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 10/ 6/87
SURVEY BY : GS NTS : 092P09,16
FILE: C175CAR
NORANDA EXPLORATION

DWG. No. 9



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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Instrument : 305146.
Field : TOTAL
Datum : 57000.0 nT

Contour interval : 50 nT
(1 pass through a 9 pt. Hanning Filter.)
(1 pass through a 3 pt. Hanning Filter.)

Conductor Axis :

50m 25m 0m 50m 100m

CARO GRID

MAGNETOMETER SURVEY

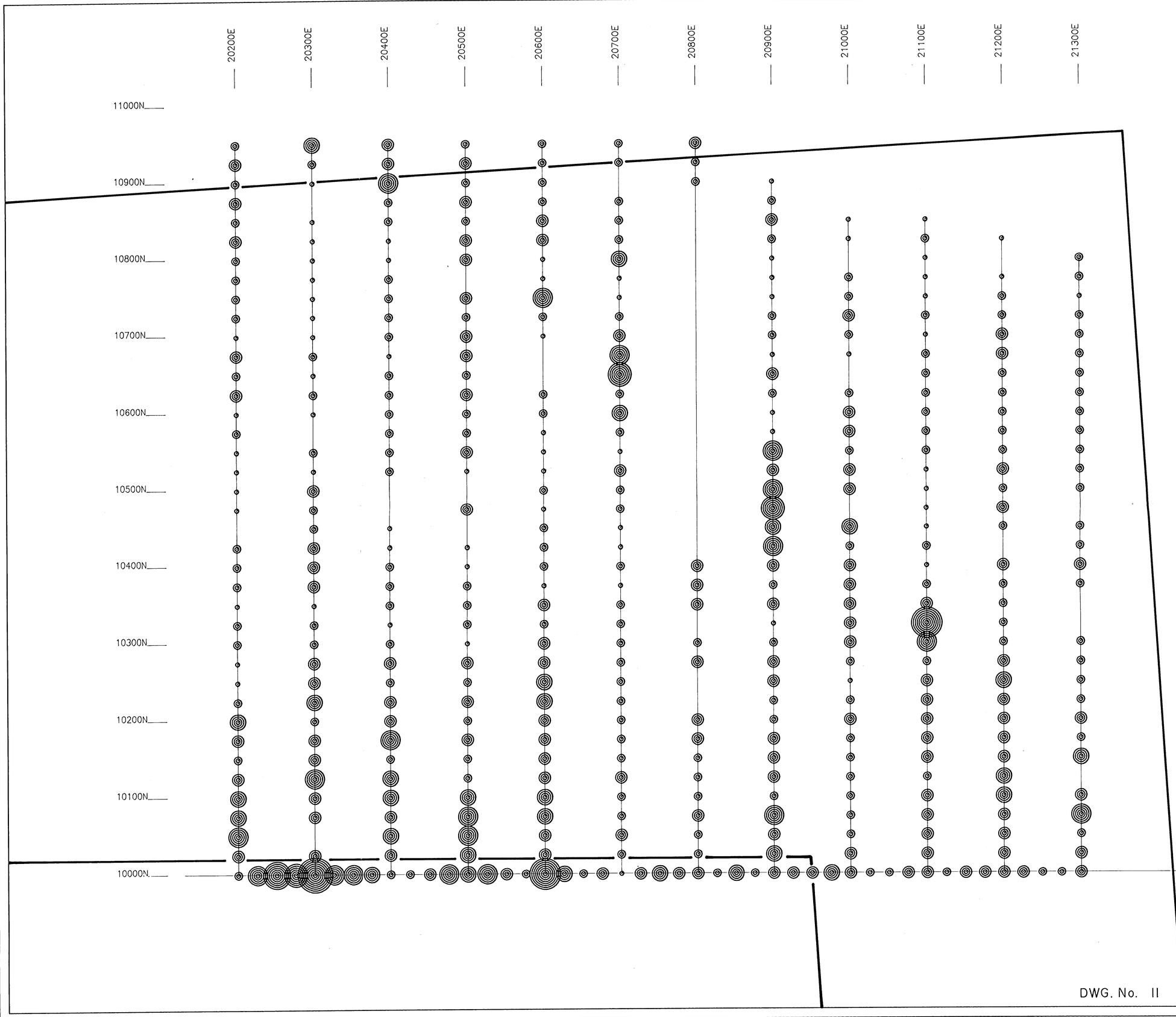
(FILTERED CONTOUR PRESENTATION)

PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 9/30/87
SURVEY BY : NTS :
FILE: M175CARO

NORANDA EXPLORATION

DWG. No. 12



50m 25m 0m 50m 100m

>0 <50	>=50 <100	>=100 <200	>=200 <300	>=300 <500	>=500 <750	>=750 <1000	>=1000 <1250	>=1250

PPM Zn

CARO

GEOCHEMICAL SYMBOL PLOT
Zn (ppm)
PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 10/ 6/87
SURVEY BY : GS NTS : 092P09,16
FILE: C175CAR
NORANDA EXPLORATION

DWG. No. II

20200E 20300E 20400E 20500E 20600E 20700E 20800E 20900E 21000E 21100E 21200E 21300E

11000N
10900N
10800N
10700N
10600N
10500N
10400N
10300N
10200N
10100N
10000N

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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50m 25m 0m 50m 100m

>0 <50	>=50 <100	>=100 <200	>=200 <300	>=300 <400	>=400 <500	>=500

PPM As

DWG. No. 8

CARO

GEOCHEMICAL SYMBOL PLOT
As (ppm)
PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 10/ 6/87
SURVEY BY : GS NTS : 092P09,16
FILE: C175CAR
NORANDA EXPLORATION

20200E 20300E 20400E 20500E 20600E 20700E 20800E 20900E 21000E 21100E 21200E 21300E

11000N
10900N
10800N
10700N
10600N
10500N
10400N
10300N
10200N
10100N
10000N

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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50m 25m 0m 50m 100m

>0 <0.50	>=0.50 <1.0	>=1.0 <1.5	>=1.5 <2.0	>=2.0 <2.5	>=2.5 <3.0	>=3.0 <3.5	>=3.5

PPM Ag

CARO

GEOCHEMICAL SYMBOL PLOT
Ag (ppm)
PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 10/ 6/87
SURVEY BY : GS NTS : 092P09,16
FILE: C175CAR
NORANDA EXPLORATION

DWG. No. 7

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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CARO

GEOCHEMICAL VALUES

PPM Ag / PPM As / PPB Au

PROJECT: CARO OPTION PROJECT # : 175

BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 10/ 6/87

SURVEY BY : GS NTS : 092P09,16

FILE: C175CAR

NORANDA EXPLORATION

DWG. No. 5

ers. 1.01 Wed 24 Feb 1988 at 14:41 Centre of plot at 20900.0E/10512.0N Serial # C68140, Registered User : NORANDA EXPLORATION

20200E 20300E 20400E 20500E 20600E 20700E 20800E 20900E 21000E 21100E 21200E 21300E

11000N
10900N
10800N
10700N
10600N
10500N
10400N
10300N
10200N
10100N
10000N

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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50m 25m 0m 50m 100m

>0 <20	>=20 <40	>=40 <60	>=60 <80	>=80 <100	>=100 <200	>=200

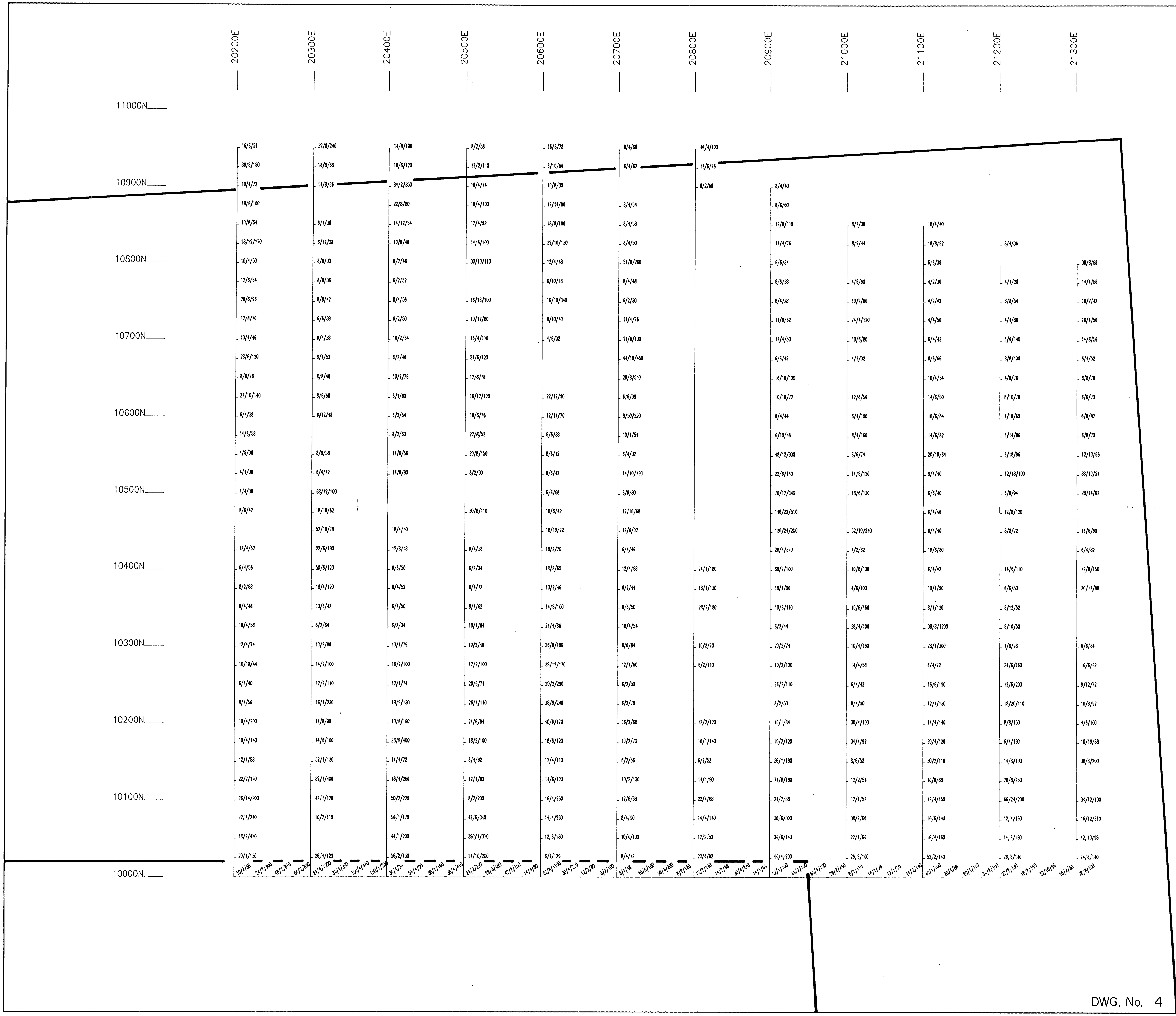
PPB Au

CARO

GEOCHEMICAL SYMBOL PLOT
Au (ppb)
PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE - 1: 2500 DATE : 10/ 6/87
SURVEY BY : GS NTS : 092P09,1
FILE: C175CAR
NORANDA EXPLORATION

DWG. No. 6



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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CARO

GEOCHEMICAL VALUES
PPM Cu / PPM Pb / PPM Zn
PROJECT: CARO OPTION PROJECT # : 175
BASELINE AZIMUTH : 90 Deg.

SCALE = 1: 2500 DATE : 10/ 6/87
SURVEY BY : GS NTS : 092P09,16
FILE: C175CAR
NORANDA EXPLORATION