

REPORT

062255

on

GEOLOGY, GEOCHEMICAL and DIAMOND DRILLING

RELEASED

Property

MOUNT HUNDERE

Claims	CIMA - MICA
Location	Longitude 128 <sup>o</sup> 53' West Latitude 60 <sup>o</sup> 31' North
Mining District	Watson Lake
N.T.S.	105 A 10
Commodity	Pb-Zn-Ag

Author

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Date October 24, 1980

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SUMMARY

The Mount Hundere Property consists of 104 claims and is situated 53 km North of Watson Lake, Tukon Territory.

Earlier exploration efforts resulted in the discovery of the South and North Showings where galena and sphalerite occur in skarn units within lower Cambrian sediments.

During 1979 and 1980. Cima Resources Limited blocked out the following Proven Reserves:

Location	Tonnes	% Pb.	% Zn.	Oz/T Ag.
1979 Main Zone	66,442	15.6	18.9	2.36
1980 West Extention of Main Zone	59,486	12.6	13.8	2.32
1980 East Zone	122,462	6.38	7.10	3.14

In 1979 18 holes were drilled into the Main Zone and in 1980 26 holes were drilled into the West Extension of Main Zone and the East Zones.

CONCLUSIONS

On the Mount Hundere Property significant Pb - Zn mineralization occurs in skarn units which have developed in limestone adjacent to a phyllite contact. The skarn units vary from quartz free actinolite skarns to siliceous actinolite - garnet skarns. The higher grade Pb - Zn mineralization appears to be associated with quartz free actinolite skarns.

The South Showing mineralization is structurally controlled by a series of close spaced northwest striking faults and the sediments have been folded into a broad S shape.

Since the limits of the mineralization at the South Showing have not yet been delineated the area still has potential for increasing the known reserves.

Two significant Pb - Zn soil anomalies occur on the property and both warrant further detailed investigation.

RECOMMENDATIONS

A Major exploration and development program consisting of the following is recommended:

- 1) Geological mapping and prospecting
- 2) Geochemistry and Assaying
- 3) Trenching
  - a) Across the two areas with anomalous soils
  - b) At the East end of the East Zone
- 4) Diamond Drilling
  - a) Minimum 6 holes at the West end of the Main Zone
  - b) Minimum 4 holes into the West Zone
  - c) In the geochemical anomalous area, the East Zone and the North Showing

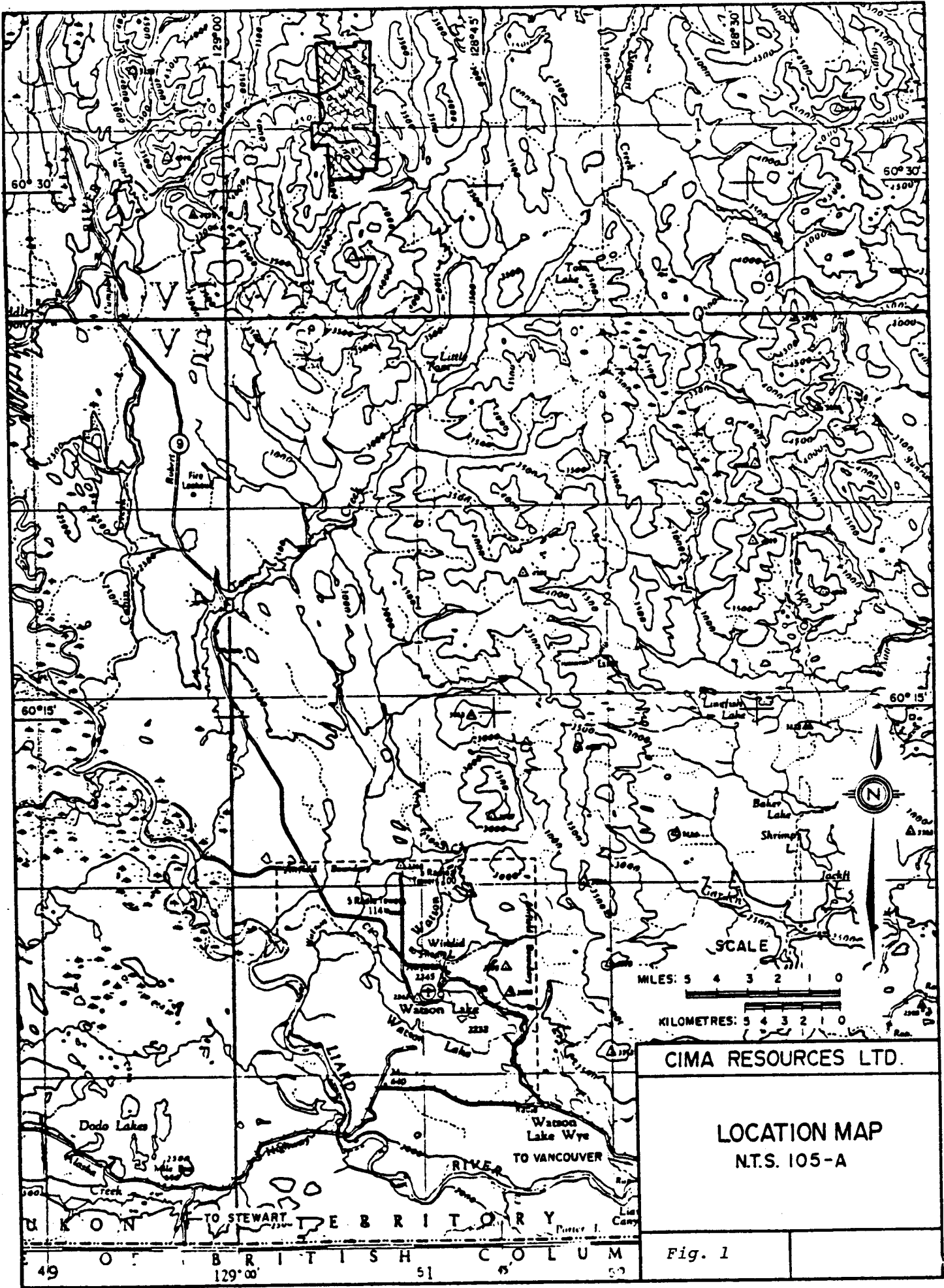
Total Footage 5,000 ft.

- 5) In Addition

A small pack sack drill will be needed to evaluate areas inaccessible to the larger drill.

The camp would have to be upgraded and support equipment such as a pump and generator acquired.

The program calls for a crew of approximately 10 people including 4 drillers and a cat skinner and the estimated cost is in the order of \$300,000 to \$350,000

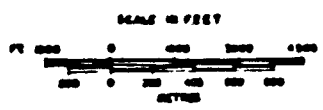
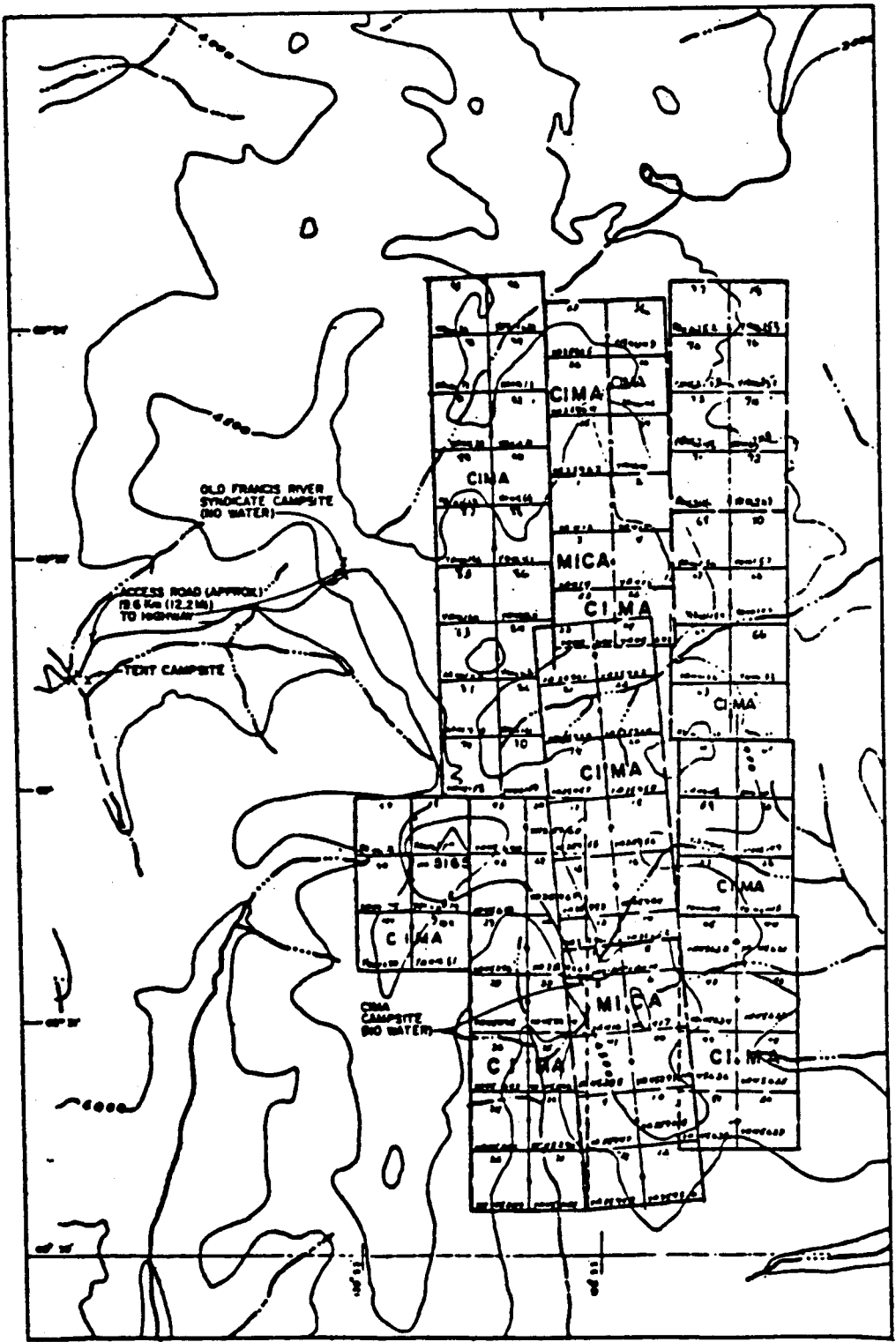


CIMA RESOURCES LTD.

LOCATION MAP  
N.T.S. 105-A

Fig. 1

49 0 OF BRITISH COLUMBIA 129° 00' 51 5



CIMA RESOURCES LIMITED	
CLAIM MAP N.T.S. 105-A-0	
Fig. 2	

## INTRODUCTION

### Location and Access

The Property is situated along the Eastern flank of Mount Hundere which lies approximately 53 km North of Watson Lake, Yukon Territory.

A 25 km long access road leaves the Robert Campbell Highway at kilometer post 56. The first 15 km of the road are relatively flat, poorly drained and sinuous but can be travelled unassisted by two wheel drive vehicles, while the upper 10 km has several steep grades that can only be scaled by four wheel drive vehicles.

### Camp Status

At the South Showing a portable camp set-up consisting of two buildings can provide accommodation for up to nine men. The main building which is a 24 x 32 ft. house trailer has complete kitchen and cooking facilities and accommodation for 5 men. A 14 x 17 ft. plywood building provides additional sleeping quarters for 4 men.

A 652 m long steel victallic coupled line provides the camp with water from a stream valley 213 m below.

Claims

Mount Hundere Mines Limited, of which Cima Resources Limited is a major shareholder and Cima Resources Limited hold the following 104 mineral claims:-

<u>Claim Name and Number</u>	<u>Grant Number</u>	<u>No. of Claims</u>	<u>Recording Date</u>	<u>Due Date</u>
Mica 1 - 8	YA412-YA419	8	3 Aug.1976	Mar. 1/85
Mica 9 - 12	YA35947-YA35950	4	1 Mar.1979	Mar. 1/85
Mica 40 - 41	YA45297-YA45298	2	17 Aug.1979	Mar. 1/85
Cima 13 - 16	YA35951-YA35954	4	1 Mar.1979	Mar. 1/85
Cima 17 - 24	YA35955-YA35962	8	1 Mar.1979	Mar. 1/85
Cima 25 -30	YA35963-YA35968	6	1 Mar.1979	Mar. 1/85
Cima 31 - 36	YA45288-YA45293	6	17 Aug.1979	Mar. 1/85
Cima 37 - 39	YA45294-YA45296	3	17 Aug.1979	Mar. 1/85
Cima 42 - 43	YA45689-YA45690	2	4 Sept.1979	Mar. 1/85
Cima 44 - 51	YA45631-YA45638	8	4 Sept.1979	Mar. 1/85
Cima 52 - 53	YA45691-YA45692	2	4 Sept.1979	Mar. 1/85
Cima 54 - 56	YA46141-YA46143	3	28 Sept.1979	Mar. 1/85
Cima 57 - 64	YA46144-YA46151	8	1 Oct.1979	Mar. 1/85
Cima 65 - 70	YA46152-YA46157	6	1 Oct.1979	Mar. 1/85
Cima 71 - 78	YA46246-YA46253	8	9 Oct.1979	Mar. 1/85
Cima 79 - 86	YA46158-YA46165	8	1 Oct.1979	Mar. 1/85
Cima 87 - 94	YA46166-YA46173	8	1 Oct.1979	Mar. 1/85
Cima 95 - 96	YA46174-YA46175	2	1 Oct. 1979	Mar. 1/85
Cima 97 - 102	YA46176-YA46181	6	1 Oct.1979	Mar. 1/85
PLAN 1 - 2	YA55441-YA55442	2	2 Jly.1980	Jly. 2/81

### Physiography and Vegetation

The claims cover a C shaped Northwest trending ridge and valley system with rounded to gently rolling hilltops which slope moderately to steeply Eastward.

Total rock exposure is less than 10% and is limited to steeper sections of valleys and ridge tops.

Lichen and mosses predominate ridge tops and give way to buck brush and stunted black spruce on valley sides. Thicker stands of spruce and willow grow on lower more sheltered slopes and valley bottoms.

### History

The property was discovered and staked by prospectors Jake Hundere and Peter Ritco in 1962. Subsequently, under the direction of Dr. A.E. Aho, geological mapping, geochemical sampling and bulldozer trenching were carried out and a twelve km access road was constructed. The exploration effort led to the discovery of the North and South Showings.

In 1963 Kerr Addison, Newconex and Canex Aerial formed the Francis River - Syndicate and expanded the claim block. During the field season they deepened several trenches, drilled one diamond drill hole on the North Showing and six on the South Showing. At that time they concluded that the mineralization was of too limited an extent to be economic.

In 1966 Atlas Exploration optioned the property and carried out geological mapping, geochemical sampling and bulldozer trenching.

No further work was done on the property until 1979 when Cima Resources Limited carried out a detailed exploration program. The program of grid preparation, geological mapping, hand trenching and diamond drilling of 18 holes under the supervision of Wayland S. Read succeeded in blocking out 66,442 tonnes of Proven Reserves in the Main Zone of the South Showing. In addition the access road was extended and a house trailer was brought into the campsite.

Work Done

From June 9, 1980 to August 31, 1980 geochemical sampling, linecutting, geological mapping and diamond drilling were carried out on the property. A grid with cross lines every 200 m was cut between the North and South Showings and a 14 x 17 ft. building was erected at the campsite.

The diamond drilling was contracted to Cameron McCutcheon Drilling Limited who provided a four man drilling crew and equipment. A skid mounted BBS1 diamond drill was utilized to drill 26 holes of B.Q. size for a total of 970 metres. The drilling commenced on July 10 and the last hole was completed on August 27. All 26 of the holes were drilled into the South Showing and the drilling average with moves was approximately 11.6 metres (38 ft.), per 10 hour shift.

REGIONAL GEOLOGY

The Mount Hundere region is underlain by four distinct lithologic units; (1) a Paleozoic, Cambrian and Ordovician sequence of tuffaceous, micaceous and calcareous phyllite, Lower Cambrian limestone and minor greenstone lenses, (2) a Silurian and Lower Devonian sequence of dolomite siltstone, quartz arenite, sandy dolomite, dolomite and limestone, (3) a Middle Devonian through Triassic sequence of impure clastic and lesser carbonate rocks, (4) Upper Paleozoic siliceous tuff and argillite belonging to the Anvil - Campbell Allocthon. Contact metamorphism has locally been superimposed over the low grade regional metamorphism of the region.

The youngest and most prominent structural feature within the area is an arch of half - domal configuration centered about Mount Hundere. The doming and localized contact metamorphism is probably the result of a buried intrusion.

In contrast to the consistent broad open folds developed in the Silurian and younger lithologic units the folding and penetrative structures in the Cambrian and Ordovician units are variable in style and orientation.

All units are cut by steeply dipping normal faults which are related to the arching and uplift about Mount Hundere.

## PROPERTY GEOLOGY

Since the 1980 exploration effort concentrated on the South Showing, only a general overview of the entire claim block is presented.

The claim block is underlain by a 10 km long Northwest trending Lower Cambrian and older (?) sedimentary sequence consisting of (1) phyllite and slate with minor interbeds of limestone and (2) limestone. The thickest limestone unit averages less than 33 metres in width and trends across the central portion of the property. The sequence may represent deep water marine sediments that have undergone low-grade regional metamorphism.

The sediments are intruded by minor (3) diorite sills and (4) micro-porphyrific dykes.

### Unit 1      Phyllite and Slate

Rocks of this unit are generally very fine grained, a light brown to black colour and contain laminae of limestone. They are non to strongly calcareous and have variable amounts of quartz, white mica, chlorite, epidote, actinolite and calcite. Bedding is poorly defined and weakly to intensely transposed but generally consists of compositional layers less than 1 cm thick.

### Unit 2      Limestone

A fine grained, relatively pure, massive, grey to blue grey coloured unit. At least four beds of argillaceous to clean limestone have been reported. Contacts between the limestone and phyllite unit are sharp.

### Unit 3      Greenstone

Several sills of coarse grained, dark green coloured greenstone occur North of the North Showing. They are conformable to bedding generally massive but locally foliated and vary up to 4 metres in width.

#### Unit 4      Micro - Porphyritic Dykes

Several felsic aphanitic dykes occur in a fault zone at the North Showing.

The Sedimentary units are locally contact metamorphosed to (1b) a biotite hornfels, (2m) a coarse grained partially recrystallized mottled limestone and various skarn units.

#### Structure

The bedding S0 is poorly defined but can be recognized as compositional layering in the phyllite and sometimes in the limestone. Generally the bedding strikes Northwest and dips 15 to 80° West.

Compositional layering in the phyllite has been discontinuously transposed into minor B1 folds which consist of rootless crenulations. The folds have an associated axial planar cleavage S1, and lineation L1.

More common are larger scale tight to overturned symmetric rootless folds, B2, which form irregular warps or buckles. Fold axes trend North and South and plunge 4 to 25 degrees.

Northwest and Northeast striking faults are quite prominent in the area and are generally perpendicular to each other. Northeast striking faults are normal, have steep dips and left lateral displacements.

#### Mineralization

The sulphide mineralization has four modes of occurrences:

- 1) Galena bearing quartz veins.
- 2) Sphalerite and galena bearing calcite and quartz veins.
- 3) Galena and sphalerite bearing skarn units.
- 4) Galena and sphalerite disseminated in Phyllite and limestone.

All sulphide mineralization is related to contact metamorphic effects and quartz-fluorite, quartz, calcite and quartz-calcite veining is common. All

veining occurs along 3 main joint directions in the sedimentary units and not all veins are sulphide bearing. The vein type mineralization does not appear to be economic.

Galena and sphalerite bearing skarn units have been reported in four locations on the property; North Showing, North of North Showing; South Showing and West of the South Showing (on the other side of a major NE striking fault).

Galena and sphalerite occur disseminated in a phyllite unit at the East end of the South Showing.

NORTH SHOWING

The North Showing was only briefly visited, however the following observations were made: Galena and sphalerite occur disseminated in a siliceous actinolite - garnet skarn unit which has formed in a narrow limestone bed. The main mineralized zone is discontinuous over a strikelength of 37 metres and the sulphides are localized to the hinge of minor Northerly plunging folds. The zone is intensely fractured by steeply dipping Northeast trending faults. Previous work indicates that the mineralization is low grade and of limited extent.

SOUTH SHOWINGLocation and Topography

The South Showing is located on a Southeast spur of Mount Hundere and the Main orebody outcrops on a flat part of the ridge from 1419 to 1427 metres elevation. The ridge slopes moderately Northward and Eastward, steeply Westward and is cut on the West side by a narrow steep sided valley.

Geology and Structure

Interbedded limestone and phyllite bands strike in a general Northwesterly direction and dip from 25 to 60° Southwest. A thick limestone unit is skarned and altered at both upper and lower contacts with the phyllite. The lower skarn unit is host to the Main orebody while the upper unit contains only sporadic low grade sulphide mineralization.

All structural data are plotted on equal stereo nets, (Fig. 3,4,5,).

Movement along two flanking Northeast striking faults has resulted in the development of a large scale S shaped drag fold. The fold is represented by a synform which is centered through the trenched section of the Main Zone and an antiform which is centered West of the Main Zone. The hinge lines trend Southwesterly with a flat to moderate plunge.

Small scale structural data is quite sparse but B1 and B2 folds were noted in the phyllite.

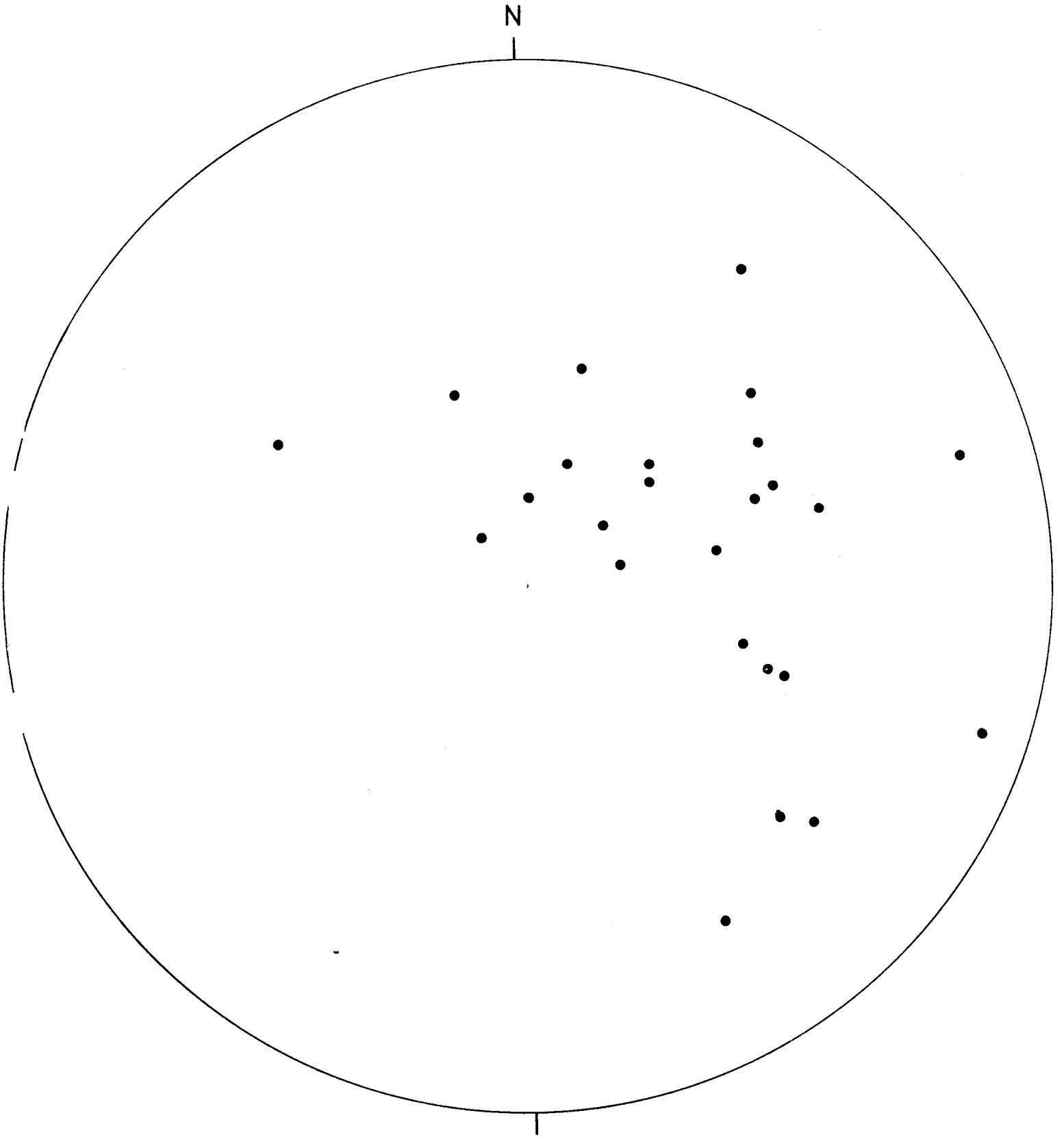
The rose diagram (Fig. 5) of joint attitudes indicates 3 directions of jointing and fracturing:

- 1) North - least prominent direction:
- 2) Northwest - most prominent direction:
- 3) Northeast

Jointing is close spaced and very prevalent in all lithologic units. Quartz fluorite, quartz, calcite and quartz calcite veins occur along all joint

directions.

Close spaced Northwest trending reverse faults with oblique slip displacement cut the central portion of the grid area. Left lateral displacement is minor while down dip displacements up to 20 metres have been noted.



*Poles to bedding*

*Fig. 3*

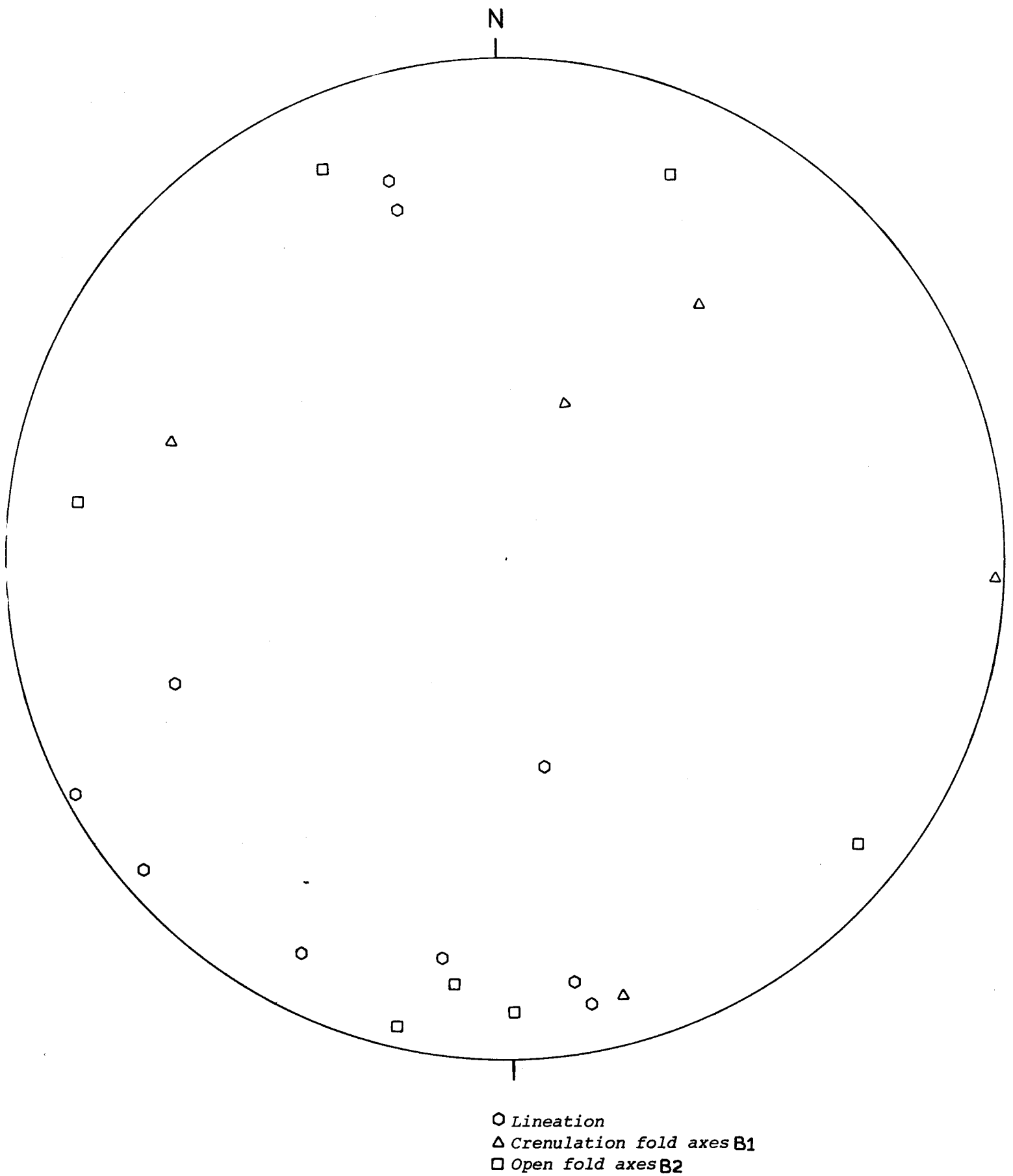
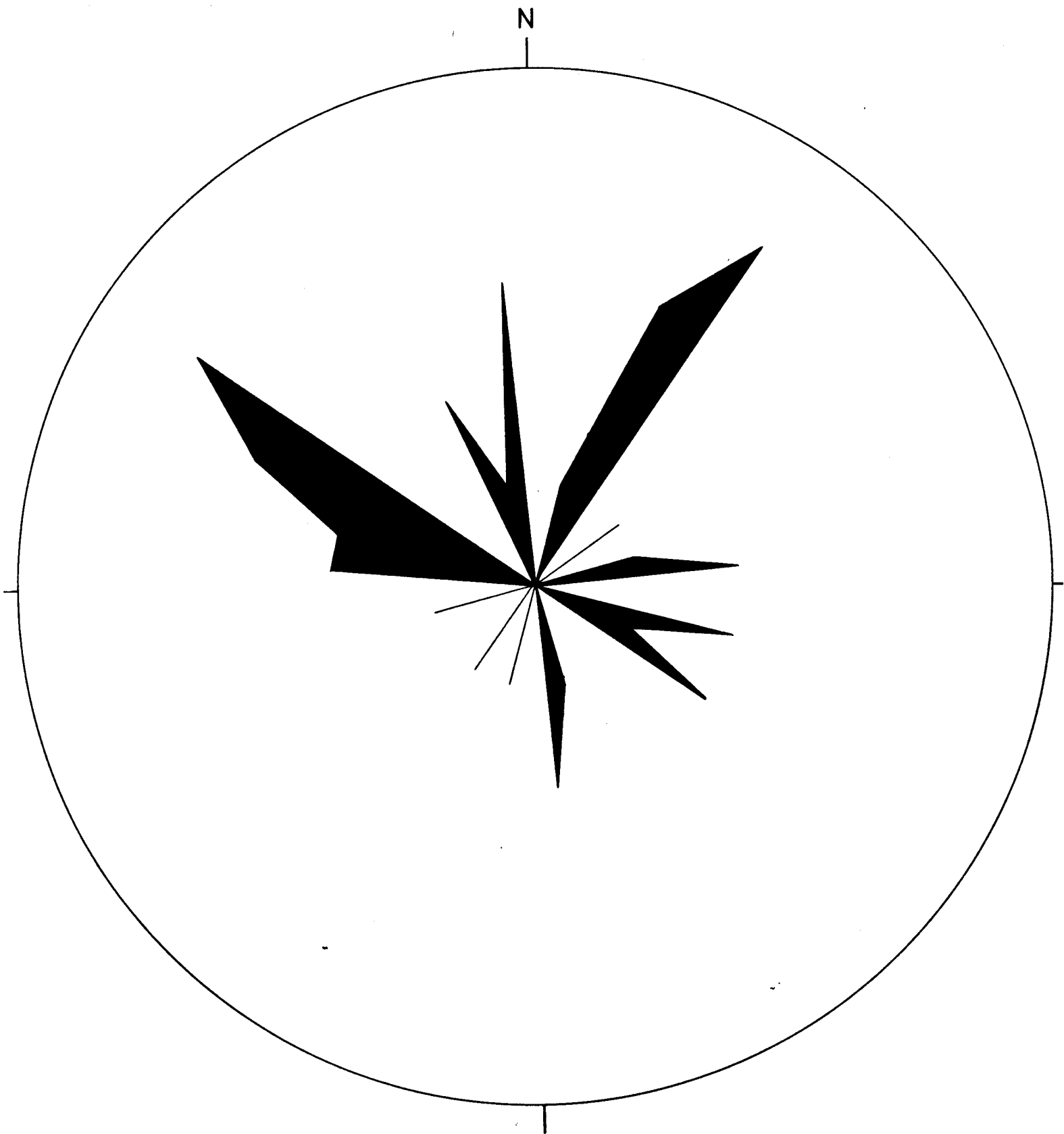


Fig. 4



*Rose diagram of poles to joints*

*Fig. 5*

### Mineralization

Three zones of mineralization have been defined:

- a) Main Zone, grid location - L4+60W to L6+30W
- b) West Zone, grid location - L6+90W, 0+30S to 0+60S
- c) East Zone, grid location - L3+50W to L4+00W

### Main Zone

Coarse to medium grained massive and disseminated argentiferous galena and sphalerite occur in a coarse grained actinolite skarn band. All contacts are knife sharp and the skarn band has developed in the limestone near the lower contact with the phyllite unit. Within 15 m of the skarn unit the limestone has been altered to a coarser slightly recrystallized limestone, (UNIT 2m). Towards the West there is also some brecciation adjacent to the skarn band.

As well as being stratabound the mineralization is structurally controlled by close spaced Northwest striking faults. The mineralization is bounded by the faults and all sulphides are partly oxidized within 10 m of the faults.

The mineralized zone has a general lens shaped cross section, outcrops along the baseline from L4+70W to L5+20W and then plunges moderately Northwesterly under a limestone cap. The zone may outcrop again along the hillside at L6+60, 0+10N.

### West Zone

Lenses of massive sphalerite and galena and disseminated sphalerite and galena occur in a coarse grained actinolite skarn band on L6+90W. The band is on the Northwest limb of an antiform and may be related to the skarn band developed at the upper contact with the phyllite. Mineralization appears to be low grade and sporadic, however the economic potential has not been adequately tested.

East Zone

Core recovery in this area was poor and so data is sparse, but galena and sphalerite seem to occur disseminated in both a quartz rich skarn and an adjacent phyllite unit. Galena bearing quartz veins are common and generally have a high silver content.

The mineralized zone is stratigraphically lower than the Main Zone and is relatively low grade, but may be extensive in size.

Drilling indicates that the East Zone has a tabular cross section and dips moderately Southwest.

MINERAL RESERVESMain Zone

The 1979 drill program blocked out 66,442 tonnes of Proven Reserves grading 15.6% Pb, 18.9% Zn and 2.36 oz/T Ag in a section from L4+60W to L5+25W.

The 1980 drill program has extended the zone Westward from L5+25W to L6+30W.

Using a specific gravity of 3.8 the Proven Reserves for the West Extensions are as follows:

<u>West Extension</u>						
<u>BLOCK</u>	<u>TONNES</u>	<u>% Pb.</u>	<u>% Zn.</u>	<u>Combined Pb + Zn %</u>	<u>Ag Oz/T</u>	<u>Pb/Zn</u>
5 + 50W	17,146	22.65	19.05	41.70	3.85	1.19
5 + 70W	20,558	9.21	10.53	19.74	1.91	0.88
6 + 00W	11,666	9.62	14.64	24.26	1.62	0.66
6 + 20W	10,116	5.86	10.64	16.50	1.34	0.55
TOTAL AVERAGES	59,486	12.6	13.8	26.4	2.32	

An additional Possible Reserve of 50,000 Tonnes of similar grade is estimated in the extension from L6+30W to L6+60, O+10N

All calculations and data are presented in Appendix A.

The grade and Pb/Zn ratio decreases Southwesterly along strike.

East Zone

Using an overvalued specific gravity of 3.8 the Proven Reserves for the East Zone from L3+45W to L4+20W are as follows:

<u>East Zone</u>						
<u>BLOCK</u>	<u>TONNES</u>	<u>% Pb.</u>	<u>% Zn.</u>	<u>Combined Pb + Zn %</u>	<u>Ag Oz/T</u>	<u>Pb/Zn</u>
3 + 55W	24,130	6.49	3.24	9.73	5.52	2.00
3 + 75W	46,763	6.00	7.14	13.14	2.93	0.84

<u>BLOCK</u>	<u>TONNES</u>	<u>% Pb.</u>	<u>% Zn.</u>	<u>Combined Pb + Zn %</u>	<u>Ag Oz/T</u>	<u>Pb/Zn</u>
3 + 95W	38,923	6.24	8.38	14.62	2.43	0.75
4 + 10W	<u>12,646</u>	<u>8.08</u>	<u>10.34</u>	<u>18.42</u>	<u>1.52</u>	<u>0.78</u>
TOTAL + AVERAGES	<u>122,462</u>	<u>6.38</u>	<u>7.10</u>	<u>13.48</u>	<u>3.14</u>	

The total Proven Reserves of 122,462 Tonnes includes a high grade section from 3+95W to 4+10W which consists of 28,585 Tonne grading 6.45% Pb, 10.53% Zn and 2.02 oz/T Ag.

All calculations and data are presented in Appendix B.

GEOCHEMICAL SURVEYMethod and Environment

Silt samples were collected from streams that intersected the access road and soil samples were collected at 50 m intervals along the grid joining the North and South Showings. A shovel was used to collect the samples from the top of the B soil horizon.

A total of 792 samples were collected and analyzed by Rossbacker Laboratory for Pb, Zn and Ag.

Soil development above tree line is immature and profiles consist mostly of Tundra soils lying above a permafrost layer. Below tree line soils are well developed and consist mostly of podzolic soils.

Discussion of Results

Reconnaissance silt sampling revealed no anomolous areas and results are plotted on Fig. 6.

Soil sample sites and corresponding values for Pb, Zn and Ag are plotted on a 1:5000 scale map (in pocket). Complete results are presented in Appendix E.

A geostatistical approach was used in determining the following threshold values:

<u>Element</u>	<u>Threshold Value (ppm)</u>
Pb	75
Zn	150
Ag	1.0

Neglecting areas directly over the North and South Showings two significant anomalous areas occur on the property:

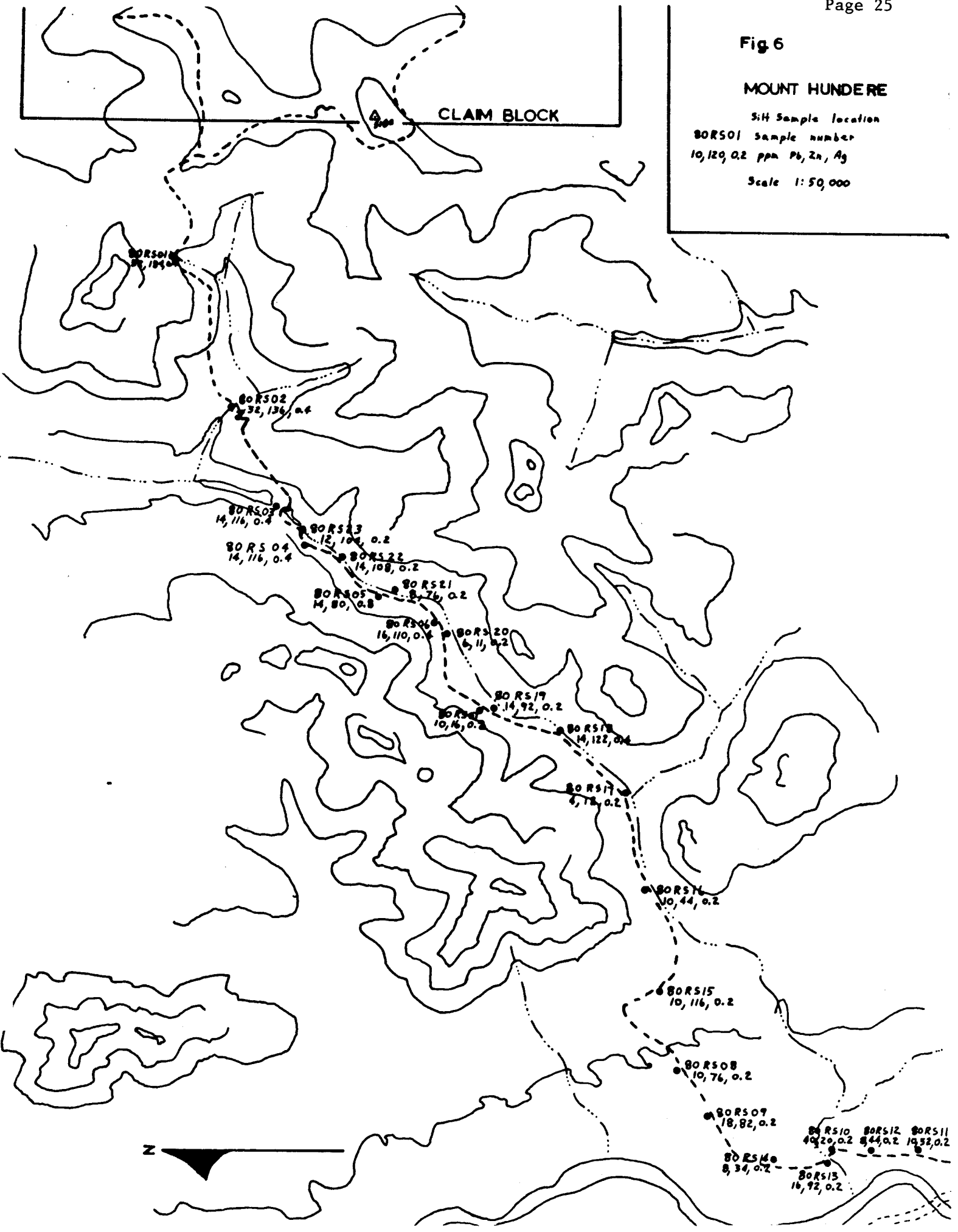
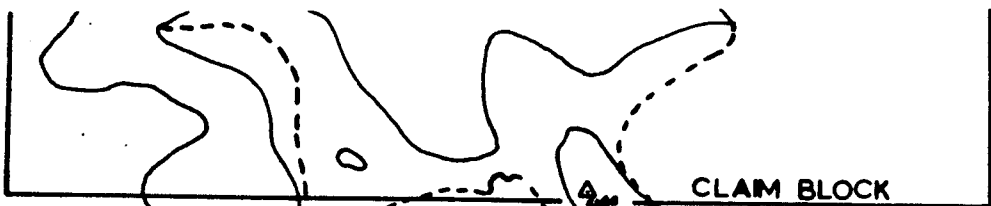
Fig 6

MOUNT HUNDERE

Site Sample location

BORS01 Sample number  
10, 120, 0.2 ppm Pb, Zn, Ag

Scale 1:50,000



Area 1

Soil values up to 29,600 ppm Pb, 24,600 ppm Zn and 17.8 ppm Ag occur over a surface area of 2 km on a hillside across the valley from the Main Zone.

The anomaly may represent a continuation of the Main Zone across the fault.

Area 2

West of the North Showing soil values up to 28,000 ppm Pb, 16,000 ppm Zn and 13.6 ppm Ag occur over a surface area of 1 km.

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R.G. KIDLARK BSc.

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Read, W. S.

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Staniford, J. W.

1966: Report on Geochemical, Geological Surveys and Bulldozer Trenching, Mt. Hundere Property. Atlas Exploration Ltd. - Company Report.

PERSONNEL

The following personnel were employed by Cima Resources Limited on the Mount Hundere Property:

- R.G. Kidlark - Geologist, June 11 - August 31, 1980, Coquitlam, B.C.
- R.I. Corvalan - Mining Engineer, June 11 - August 31, 1980, Vancouver, B.C.
- R. Davy - Junior Assistant, June 11 - August 31, 1980, Guelph, Ontario
- R. Beck - Junior Assistant, June 11 - July 11, 1980, Vancouver B.C.
- V.L. Kidlark - Cook, June 11 - July 4, 1980, Coquitlam, B.C.

STATEMENT OF QUALIFICATIONS

Name: Roger Graham Kidlark

Place and year of birth: Bracebrdige, Ontario, 1948

Education: University of Toronto; Awarded BSc. 1974

Experience:

April 1980 to present	-	Geologist, Cima Resources Limited
May 1978 to March 1980	-	Geologist, Amax of Canada Limited
January 1978 to April 1978	-	Sr. Assistant, Geological Survey of Canada
May 1977 to August 1977	-	Geologist, Chevron Standard Limited
August 1974 to May 1976	-	Geologist, Brascan Resources Limited
April 1974 to July 1974	-	Geologist, Silvermaque Mining Limited

Name: Ruben Idamor Corvalan

Place and year of birth: Santiago, Chile, 1940

Education: University of Chile; Awarded P. Eng. (Mining) 1965  
Postgraduate course in economics at Simon Fraser University, B.C. 1978-1979

Experience:

April 1980 to present	-	Mining Engineer, Cima Resources Limited
1978 to January 1980	-	Teaching Assistant, Simon Fraser University
1975 to 1977	-	Consultant, Canamex Holding Limited
1972 to 1974	-	Metallurgical Engineering, Empresa Nacional de Mineraci, Chile
1966 to 1972	-	Process Engineer, Las Ventanas, Chile



WEST EXTENSION

AVERAGE GRADE CALCULATIONS - TONNAGE BLOCKS

BLOCK	TONNES	GRADE % Pb	TONNE X GRADE	GRADE % Zn	TONNE X GRADE	GRADE oz/ T Ag	TONNE X GRADE
5+50 W	17,146	22.65	388,357	19.05	326,631	3.85	66,012
5+70 W	20,558	9.21	189,339	10.53	216,476	1.91	39,266
6+00 W	11,666	9.62	112,227	14.64	170,790	1.62	18,899
6+20 W	<u>10,116</u>	5.86	<u>59,280</u>	10.64	<u>107,634</u>	1.34	<u>13,555</u>
TOTAL	<u>59,486</u>		749,203		821,531		137,732
WEIGHTED AVERAGE		<u>12.6</u>		<u>13.8</u>		<u>2.32</u>	

WEST ZONE

AVERAGE GRADE      CROSS SECTIONS

SECTION	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/T. Ag	WIDTH X ASSAY
5+50 W							
DDH S29	13.95	19.78	275.93	16.31	227.53	2.89	40.32
DDH S47	<u>8.63</u>	27.30	<u>235.60</u>	23.48	<u>202.63</u>	5.39	<u>46.52</u>
TOTAL	22.58		511.53		430.16		86.84
WEIGHTED AVERAGE		<u><u>22.65</u></u>		<u><u>19.05</u></u>		<u><u>3.85</u></u>	
5+70 W							
DDH S30	10.76	8.65	93.07	12.07	129.87	1.34	11.59
DDH S40	12.30	9.41	115.74	8.90	109.47	2.21	20.80
DDH S44	<u>2.90</u>	10.40	<u>30.16</u>	11.71	<u>33.96</u>	1.65	<u>17.16</u>
TOTAL	25.96		238.97		273.30		49.55
WEIGHTED AVERAGE		<u><u>9.21</u></u>		<u><u>10.53</u></u>		<u><u>1.91</u></u>	

WEST ZONE

AVERAGE GRADE - CROSS SECTIONS

SECTION	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/T. Ag	WIDTH X ASSAY
6+00 W							
DDH S31	7.37	7.41	54.61	13.80	101.71	1.57	11.57
DDH S43	<u>8.32</u>	11.57	<u>96.26</u>	15.38	<u>127.96</u>	1.66	<u>13.81</u>
TOTAL	15.69		150.87		229.67		25.38
WEIGHTED AVERAGE		<u>9.62</u>		<u>14.64</u>		<u>1.62</u>	
6+20 W							
DDH S32	9.62	4.21	40.50	8.13	78.21	1.18	11.35
DDH S42	<u>1.37</u>	17.45	<u>23.91</u>	28.30	<u>38.77</u>	2.46	<u>3.37</u>
TOTAL	10.99		64.41		116.98		14.72
WEIGHTED AVERAGE		<u>5.86</u>		<u>10.64</u>		<u>1.34</u>	

EAST ZONE

AVERAGE GRADE CALCULATIONS - TONNAGE BLOCKS

BLOCK	TONNES	GRADE % Pb.	TONNE X GRADE	GRADE % Zn.	TONNE X GRADE	GRADE oz/T Ag.	TONNE X GRADE
3 + 55 W	24,130	6.49	156,604	3.24	78,181	5.52	133,198
3 + 75 W	46,763	6.00	280,578	7.14	333,887	2.93	137,016
3 + 95 W	38,923	6.24	242,880	8.38	326,175	2.43	94,583
4 + 10 W	<u>12,646</u>	8.08	<u>102,180</u>	10.34	<u>130,760</u>	1.52	<u>19,222</u>
TOTAL	<u><u>122,462</u></u>		782,242		869,003		384,019
WEIGHTED AVERAGE		<u><u>6.38</u></u>		<u><u>7.10</u></u>		<u><u>3.14</u></u>	
3 + 95 W	15,013.04	4.67	701.11	10.73	1,610.90	2.54	38,133.12
4 + 10 W	12,646	8.08	1,021.80	10.34	1,307.60	1.52	19,221.92
TOTAL	27,659		1,722.91		2,918.50		57,355.04
WEIGHTED AVERAGE		<u><u>6.23</u></u>		<u><u>10.55</u></u>		<u><u>2.97</u></u>	



EAST ZONE

AVERAGE GRADE

CROSS SECTIONS

SECTION	WIDTH METRES	ASSAY % Pb.	WIDTH X ASSAY	ASSAY % Zn.	WIDTH X ASSAY	ASSAY oz/T Ag.	WIDTH X ASSAY
3 + 55 W							
TRENCH	21.95	5.9	129.51	2.6	57.07	3.50	76.83
DDH S 36	<u>4.88</u>	9.16	<u>44.71</u>	6.12	<u>29.87</u>	14.61	<u>71.30</u>
TOTAL	26.83		174.22		86.94		148.13
WEIGHTED AVERAGE		<u>6.49</u>		<u>3.24</u>		<u>5.52</u>	
3 + 75 W							
TRENCH	20.12	8.36	168.20	5.68	114.28	2.15	43.26
DDH S 35	<u>17.80</u>	3.33	<u>59.27</u>	8.79	<u>156.46</u>	3.80	<u>67.64</u>
TOTAL	37.92		227.47		270.74		110.90
WEIGHTED AVERAGE		<u>6.00</u>		<u>7.14</u>		<u>2.93</u>	

EAST ZONE

AVERAGE GRADE

CROSS SECTIONS

<i>SECTION</i>	<i>WIDTH METRES</i>	<i>ASSAY % Pb.</i>	<i>WIDTH X ASSAY</i>	<i>ASSAY % Zn.</i>	<i>WIDTH X ASSAY</i>	<i>ASSAY oz/T Ag.</i>	<i>WIDTH X ASSAY</i>
<i>3 + 95 W</i>							
<i>TRENCH</i>	<i>24.23</i>	<i>10.32</i>	<i>250.05</i>	<i>5.66</i>	<i>137.14</i>	<i>2.95</i>	<i>71.48</i>
<i>DDH S 4</i>	<i>18.30</i>	<i>3.98</i>	<i>72.83</i>	<i>8.40</i>	<i>153.72</i>	<i>2.50</i>	<i>45.75</i>
<i>DDH S 5</i>	<i>15.25</i>	<i>4.70</i>	<i>71.68</i>	<i>12.58</i>	<i>191.85</i>	<i>1.91</i>	<i>29.13</i>
<i>DDH S 34</i>	<u><i>10.67</i></u>	<i>3.08</i>	<u><i>32.86</i></u>	<i>8.50</i>	<u><i>90.70</i></u>	<i>1.87</i>	<u><i>19.95</i></u>
<i>TOTAL</i>	<i>68.45</i>		<i>427.42</i>		<i>573.41</i>		<i>166.31</i>
<i>WEIGHTED AVERAGE</i>		<u><u><i>6.24</i></u></u>		<u><u><i>8.38</i></u></u>		<u><u><i>2.43</i></u></u>	
<i>4 + 10 W</i>							
<i>DDH S 37</i>	<i>9.25</i>	<u><u><i>8.08</i></u></u>		<u><u><i>10.34</i></u></u>		<u><u><i>1.52</i></u></u>	

DIAMOND DRILL HOLE AVERAGES

DDH S27

SECTION 5+31.33W

0+23.27S

EL.1420.83

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
6026	17.00	18.00	1.00	20.80	20.80	23.60	23.60	2.28	2.28
6027	18.00	19.00	1.00	11.40	11.40	15.40	15.40	2.00	2.00
6028	19.00	20.0	1.00	12.00	12.00	19.20	19.20	2.28	2.28
6029	20.00	21.30	<u>1.30</u>	15.40	<u>20.02</u>	15.80	<u>20.54</u>	2.04	<u>2.65</u>
TOTAL			<u>4.30</u>		64.22		78.74		9.21
WEIGHTED AVERAGE				<u>14.94</u>		<u>18.31</u>		<u>2.14</u>	
6030	25.62	27.53	1.91	14.20		18.40		1.76	

Appendix C

DIAMOND DRILL HOLE AVERAGES

DDH S29

-75°

SECTION 5+50W

0+24.49S

EL. 1416.67M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
6032	18.0	18.32	0.32	10.2	3.26	14.2	4.54	1.60	.51
6033	18.32	18.56	0.24	0.34	0.08	0.24	.06	0.22	.05
6034	18.56	19.83	1.27	21.4	27.18	17.0	21.59	3.16	4.01
6035	19.83	20.83	1.0	16.2	16.2	12.4	12.40	2.40	2.40
6036	20.83	21.83	1.0	13.8	13.8	17.6	17.60	2.04	2.04
6037	21.83	23.18	1.35	12.6	17.01	27.2	36.72	2.36	3.19
6038	23.18	30.50	7.32	26.6	194.71	17.2	125.90	3.76	27.52
6039	30.50	31.95	<u>1.45</u>	2.58	<u>3.74</u>	6.00	<u>8.70</u>	0.44	<u>.64</u>
TOTAL			<u>13.95</u>		275.98		227.51		40.36
WEIGHTED AVERAGE				<u>19.78</u>		<u>16.31</u>		<u>2.89</u>	

Appendix C

DIAMOND DRILL HOLE AVERAGES

DDH S30

-80°

SECTION 5+71.61W

0+34.04S

EL. 1417.18M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
6044	22.61	23.61	1.00	17.00	17.00	20.50	20.50	2.90	2.90
6045	23.61	24.61	1.00	6.70	6.70	16.60	16.60	1.48	1.48
6046	24.61	25.62	1.01	7.90	7.98	8.50	8.59	0.98	0.99
6047	25.62	26.84	1.22	8.90	10.86	8.70	10.61	1.18	1.44
6048	26.84	28.06	1.22	2.30	2.81	5.10	6.22	0.34	0.41
6049	28.06	29.00	0.94	1.04	0.98	1.00	0.94	0.12	0.12
6050	29.00	30.0	1.00	11.20	11.20	16.80	16.80	1.66	1.66
4426	30.00	31.11	1.11	4.10	4.55	10.70	11.88	0.68	0.75
4427	31.11	32.10	0.99	20.40	20.20	21.60	21.38	3.18	3.15
4428	32.10	33.37	<u>1.27</u>	8.50	<u>10.80</u>	12.90	<u>16.38</u>	1.18	<u>1.50</u>
TOTAL			<u>10.76</u>		93.08		129.90		14.40
WEIGHTED AVERAGE				<u>8.65</u>		<u>12.07</u>		<u>1.34</u>	

Appendix C

DIAMOND DRILL HOLE AVERAGES

DDH S31

-80°

SECTION 5+99.28W

0+38.89S

EL. 1408.15M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
4430	29.13	30.01	0.88	4.34	3.82	6.40	5.63	0.70	0.62
4431	30.01	30.92	0.91	3.82	3.48	3.98	3.62	0.56	0.51
4432	30.92	31.80	0.88	5.10	4.49	8.10	7.13	0.70	0.62
4433	31.80	32.33	0.53	21.40	11.34	23.80	12.61	2.44	1.29
4434	32.33	32.88	0.55	9.20	5.06	17.80	9.79	2.20	1.21
4435	32.88	33.75	0.87	11.00	9.57	27.30	23.75	1.34	1.17
4436	33.75	34.16	0.41	6.20	2.54	16.30	6.68	1.92	0.79
4437	34.44	25.30	0.86	6.80	5.85	10.20	8.77	2.20	1.89
4438	35.30	36.00	0.70	6.50	4.55	16.40	11.48	2.68	1.88
4439	36.00	36.50	<u>0.50</u>	7.80	<u>3.90</u>	24.50	<u>12.25</u>	3.18	<u>1.59</u>
TOTAL			<u>7.37</u>		54.6		101.71		11.57
WEIGHTED AVERAGE				<u>7.41</u>		<u>13.80</u>		<u>1.57</u>	

DIAMOND DRILL HOLE AVERAGES

DDH S32

-80°

SECTION 6+21.96W

0+39.25S

EL. 1405.1M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82207	25.43	25.89	0.46	7.90	3.63	6.10	2.81	0.98	0.45
82208	25.89	26.23	0.34	10.80	3.67	9.10	3.09	1.40	0.48
82209	26.23	28.16	1.93	5.10	9.84	10.40	20.07	0.90	1.74
	28.16	29.16	1.00		B A R R E N				
82210	29.16	30.55	1.39	5.50	7.65	13.90	19.32	1.18	1.64
82211	30.55	31.81	1.26	2.60	3.28	6.50	8.19	1.04	1.31
82212	31.81	33.37	1.56	0.26	0.41	0.50	0.78	0.14	0.22
82213	33.37	34.73	1.36	7.90	10.74	15.60	21.22	3.70	5.03
82214	34.73	35.05	<u>0.32</u>	3.94	<u>1.26</u>	8.60	<u>2.75</u>	1.54	<u>0.49</u>
TOTAL			<u>9.62</u>		40.48		78.23		11.36
WEIGHTED AVERAGE				<u>4.21</u>		<u>8.13</u>		<u>1.18</u>	

Appendix C

DIAMOND DRILL HOLE AVERAGES

DDH S34

-90°

SECTION 3+95.7W

0+34.4S

EL. 1435.42M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82187	10.98	13.73	2.75	1.70	4.68	3.20	8.80	1.64	4.51
82188	13.73	17.08	3.35	4.36	14.61	4.80	16.08	3.10	10.39
82189	17.08	18.91	1.83	2.48	4.54	19.60	35.87	0.48	0.88
82190	18.91	20.03	1.12	3.58	4.01	5.30	5.94	0.86	0.96
82191	20.03	21.65	<u>1.62</u>	3.08	<u>4.99</u>	14.80	<u>23.98</u>	2.00	<u>3.24</u>
TOTAL			<u>10.67</u>		32.83		90.67		19.98
WEIGHTED AVERAGE				<u>3.08</u>		<u>8.50</u>		<u>1.87</u>	

APPENDIX C

DIAMOND DRILL HOLE AVERAGES

DDH S35

-80°

SECTION 3+75W

0+35.8S

EL.1437.24

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82192	17.00	18.00	1.00	7.60	7.60	7.20	7.20	1.60	1.60
82193	18.00	20.13	2.13	5.70	12.14	8.90	18.96	1.40	2.98
82194	20.13	22.88	2.75	4.00	11.00	9.80	26.95	4.08	11.22
82195	22.88	<u>24.10</u>	<u>1.22</u>	3.90	<u>4.76</u>	7.50	<u>9.15</u>	3.84	<u>4.69</u>
TOTAL			<u>7.10</u>		35.50		62.26		20.49
WEIGHTED AVERAGE				<u>5.00</u>		<u>8.77</u>		<u>2.89</u>	
82215	28.37	31.42	3.05	1.18	3.60	7.80	23.79	1.04	3.17
82216	31.42	34.47	3.05	1.86	5.67	5.40	16.47	2.58	7.87
82217	34.47	35.69	1.22	10.30	12.57	12.20	14.88	26.00	31.72
82218	35.69	38.13	2.44	0.50	1.22	13.00	31.72	1.40	3.42
82219	38.13	<u>38.43</u>	<u>0.30</u>	0.68	<u>0.20</u>	10.20	<u>3.06</u>	0.54	<u>0.16</u>
TOTAL			<u>10.06</u>		23.26		89.92		46.34
WEIGHTED AVERAGE				<u>2.31</u>		<u>8.94</u>		<u>4.61</u>	

APPENDIX C





DIAMOND DRILL HOLE AVERAGES

DDH S38

-80°

SECTION 4+12.16W

0+49.94N

EL.1443.34M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82302	24.35	25.31	0.96	11.0	10.56	13.60	13.06	1.30	1.25
82303	25.31	26.23	0.92	7.20	6.62	5.90	5.43	1.14	1.05
82304	26.23	27.95	<u>1.72</u>	11.20	<u>19.26</u>	6.00	<u>10.32</u>	1.34	<u>2.31</u>
TOTAL			<u>3.60</u>		36.44		28.81		4.61
WEIGHTED AVERAGE				<u>10.12</u>		<u>8.00</u>		<u>1.28</u>	

APPENDIX C

DIAMOND DRILL HOLE AVERAGES

DDH S40

-80°

SECTION 5+73.34W

0+41.51S

EL. 1415.13M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82315	30.50	32.33	1.83	4.60	8.42	6.00	10.98	0.64	1.17
82316	32.33	41.48	9.15	11.20	102.48	10.20	93.33	2.70	24.71
82317	41.48	42.80	<u>1.32</u>	3.70	<u>4.88</u>	3.94	5.20	1.02	<u>1.35</u>
TOTAL			<u><u>12.3</u></u>		115.78		109.51		27.23
WEIGHTED AVERAGE				<u><u>9.41</u></u>		<u><u>8.90</u></u>		<u><u>2.21</u></u>	



DIAMOND DRILL HOLE AVERAGES

DDH S43

-80°

SECTION 5+99W

0+24.45S

EL.1405.91

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82322	24.18	25.18	1.00	8.30	8.30	12.30	12.30	1.46	1.46
82323	25.18	26.23	1.05	12.70	13.34	14.60	15.33	2.10	2.21
82324	26.23	27.45	1.22	10.10	22.08	21.40	26.11	2.16	2.64
82325	27.45	28.45	1.00	22.20	22.20	25.40	25.40	2.90	2.90
82289	28.45	29.45	1.00	7.80	7.80	14.00	14.00	1.30	1.30
82290	29.45	30.50	1.05	9.20	9.66	12.60	13.23	1.36	1.43
82291	30.50	31.50	1.00	5.90	5.90	7.30	7.30	0.96	0.96
82292	31.50	32.50	<u>1.00</u>	7.00	<u>7.00</u>	14.30	<u>14.30</u>	0.90	<u>0.90</u>
TOTAL			<u>8.32</u>		96.28		127.97		13.80
WEIGHTED AVERAGE				<u>11.57</u>		<u>15.38</u>		<u>1.66</u>	

DIAMOND DRILL HOLE AVERAGES

DDH S44

-90°

SECTION 5+70W

0+23.74S

EL.1411.51

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82233	28.60	30.12	1.52	7.00	10.64	7.50	11.40	1.10	1.67
82234	30.12	30.53	0.41	16.00	6.56	28.40	11.64	2.68	1.10
82235	30.53	31.15	0.62	9.40	5.83	11.50	7.13	1.58	0.98
82236	31.15	31.50	<u>0.35</u>	20.40	<u>7.14</u>	10.80	3.78	2.98	<u>1.04</u>
TOTAL			<u>2.90</u>		30.17		33.95		4.79
WEIGHTED AVERAGE				<u>10.40</u>		<u>11.71</u>		<u>1.65</u>	

DIAMOND DRILL HOLE AVERAGES

DDH S47

-80°

SECTION 5+51.48W

0+29.38S

EL. 1415.80M

SAMPLE NUMBER	FROM METRES	TO METRES	WIDTH METRES	ASSAY % Pb	WIDTH X ASSAY	ASSAY % Zn	WIDTH X ASSAY	ASSAY oz/Ag	WIDTH X ASSAY
82326	24.0	25.5	1.5	15.1	22.65	22.9	34.35	2.20	3.30
82327	25.5	26.83	1.33	14.6	19.42	24.8	32.98	3.0	3.99
82328	26.83	28.67	1.84	32.0	58.88	35.0	64.40	4.98	9.16
82329	28.67	32.63	<u>3.96</u>	34.0	<u>134.64</u>	17.9	<u>70.88</u>	7.60	<u>30.1</u>
TOTAL			<u>8.63</u>		235.59		202.61		46.55
WEIGHTED AVERAGE				<u>27.3</u>		<u>23.48</u>		<u>5.39</u>	





# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS &amp; ASSAYERS

2225 S. SPRINGER AVE.,  
BURNABY, B. C.  
CANADA  
TELEPHONE: 299-6910  
AREA CODE: 604

## CERTIFICATE OF ASSAY

TO: CIMA RESOURCES LTD.  
905-355 Burrard St.  
Vancouver, B.C.

CERTIFICATE NO. 80306

INVOICE NO. 0226

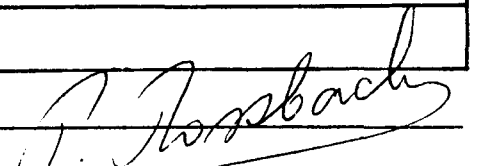
DATE RECEIVED

DATE ANALYSED July, 1980

ATTN: R. Kidlark

SAMPLE NO.:	oz/T Ag	% T.Mo	% Cu	% Pb	% Zn	% WO <sub>3</sub>	Oz/T Au
80DT-02	0.56						
03	0.42						
04	2.60						
05	0.52						
06	1.78						
07	0.78						
08	0.42						
80CT-20	0.90						
80Gt-01	0.20	0.001	1.60	0.02	0.06	0.32	<0.001
80CT-01	1.84						
02	0.10						
03	0.46						
04	0.10						
05	4.00						
06	0.08						
07	1.16						
08	0.02						
09	2.52						
10	0.06						
11	3.56						
12	0.04						
13	3.24						
14	4.16						
15	3.86						
16	2.20						
17	2.48						
80CT-18	5.94						

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# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS &amp; ASSAYERS

 2225 S. SPRINGER AVE.,  
 BURNABY, B. C.  
 CANADA  
 TELEPHONE: 299-6910  
 AREA CODE: 604

## CERTIFICATE OF ASSAY

 TO: CIMA RESOURCES LTD.  
 905-355 Burrard St.  
 Vancouver, B.C.

CERTIFICATE NO. 80370-1

INVOICE NO. 0226

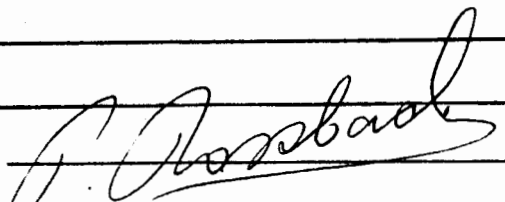
DATE RECEIVED

DATE ANALYSED July, 1980

ATTN: R. Kidlark

SAMPLE NO.:	% Pb	% Zn	oz/T Ag
80CA-01	0.10	2.20	0.02
02	0.34	2.14	0.06
03	0.24	0.36	0.04
04	0.02	0.24	0.04
05	0.02	0.58	0.02
06	0.02	0.42	0.02
08	0.02	0.42	0.02
09	0.02	1.00	0.02
80CA-10	0.02	0.50	0.04
11	0.06	1.98	0.02
12	0.06	0.12	0.06
13	0.02	0.02	0.02
14	0.04	0.20	0.02
15	0.02	0.20	0.02
16	0.02	0.18	0.02
17	0.02	0.34	0.02
19	0.02	0.10	0.02
80CA-20	0.04	0.44	0.02
21	0.02	0.08	0.02
22	0.02	0.16	0.02
23	0.08	0.80	0.02
24	0.06	0.36	0.02
25	0.02	0.02	0.02
29	1.06	1.78	0.18
80CA-30	0.04	0.34	0.02
31	0.02	0.06	0.02
32	0.68	1.38	0.20
33	0.28	0.64	0.04
34	0.52	0.90	0.06
35	0.02	0.32	0.02
35a	4.80	2.98	0.56
36	0.14	0.34	0.02
37	0.60	0.66	0.12
80CA-41	0.16	0.44	0.04
42	0.02	0.16	0.04
43	0.02	0.70	0.02
44	0.60	3.60	0.06
45	0.02	0.32	0.02
46	0.02	0.26	0.02
46a	0.12	2.24	0.04

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GEOCHEMICAL ANALYSTS &amp; ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C.  
 CANADA  
 TELEPHONE: 299-6910  
 AREA CODE: 604

## CERTIFICATE OF ASSAY

TO: CIMA RESOURCES LTD.  
 905-355 Burrard St.  
 Vancouver, B.C.

CERTIFICATE NO. 80426-1

INVOICE NO. 0265

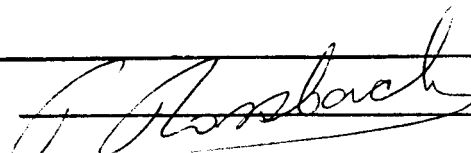
DATE RECEIVED

DATE ANALYSED Aug 20, 1980

ATTN: R. Kidlark

SAMPLE NO.:	%	%	oz/T
	Pb	Zn	Ag
4426 B	4.10	10.7	0.68
4427	20.4	21.6	3.18
4428	8.50	12.9	1.18
4429	1.64	2.40	0.26
4430	4.34	6.40	0.70
4431	3.82	3.98	0.56
4432	5.10	8.10	0.70
4433	21.4	23.8	2.44
4434	9.20	17.8	2.20
4435	11.0	27.3	1.34
4436	6.20	16.3	1.92
4437	6.80	10.2	2.30
4438	6.50	16.4	2.68
4439	7.80	24.5	3.18
4440	0.12	0.21	0.06
4441	0.36	1.96	0.14
4442	0.06	0.20	0.02
4443	0.52	0.38	0.10
4444	0.04	0.04	0.02
4445	0.04	0.06	0.02
4446	0.02	0.04	0.02
4447	0.02	0.02	0.02
4448	9.20	6.90	1.78
4449	0.10	0.08	0.02
4450 B	7.50	22.7	2.42
82201	2.02	2.30	0.46
82202	0.04	0.06	0.02
82203	0.02	0.04	0.02
82204	0.40	0.70	0.06
82205	6.80	10.1	1.40
82206	1.14	1.92	0.22
82207	7.90	6.10	0.98
82208	10.8	9.10	1.40
82209	5.10	10.4	0.90
82210	5.50	13.9	1.18
82211	2.60	6.50	1.04
82212	0.26	0.50	0.14
82213	7.90	15.6	3.70
82214	3.94	8.60	1.54

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GEOCHEMICAL ANALYSTS &amp; ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C.  
 CANADA  
 TELEPHONE: 299-6910  
 AREA CODE: 604

## CERTIFICATE OF ASSAY

CERTIFICATE NO. 80461

TO: CIMA RESOURCES LTD.  
 905-355 Burrard St.  
 Vancouver, B.C.

INVOICE NO. 0265

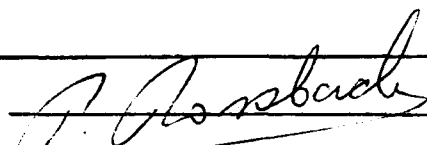
DATE RECEIVED

ATTN: R. Kidlark

DATE ANALYSED Aug, 1980

SAMPLE NO.:	% Pb	% Zn	oz/T Ag
82192	7.60	7.20	1.60
82193	5.70	8.90	1.40
82194	4.00	9.80	4.08
82195	3.90	7.50	3.84
82196	0.80	6.60	1.08
82197	0.08	0.98	0.10
82198	0.08	1.36	0.16
82199	0.76	3.84	1.30
82200	0.08	0.14	0.06
82215	1.18	7.80	1.04
82216	1.86	5.40	2.58
82217	10.3	12.2	26.0
82218	0.50	13.0	1.40
82219	0.68	10.2	0.54
82220	1.06	4.30	0.38
82221	0.78	7.10	1.80
82222	1.18	5.00	0.20
82223	4.40	9.10	2.50
82224	17.1	1.16	34.8
82225	0.20	0.78	0.34
82226	0.08	0.78	0.12
82227	0.02	1.04	0.10
82228	0.06	0.76	0.08
82229	0.04	0.34	0.06
82230	0.04	0.58	0.04
82231	0.04	0.38	0.08
82232	0.86	4.60	0.76
82276	3.60	5.50	0.50
82277	4.30	5.60	0.54
82278	1.04	3.36	0.10
82279	3.36	8.70	0.44
82280	5.80	19.3	1.28
82281	3.90	6.60	1.96
82282	0.96	6.90	0.30
82283	25.6	5.50	4.50
82284	0.46	2.76	0.08
82285	9.60	19.5	1.38
82286	0.48	0.94	0.20

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# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO: CIMIA RESOURCES LTD  
 355 BURNARD ST.  
 VANCOUVER B.C.

CERTIFICATE NO. 80337-1  
 INVOICE NO.  
 DATE ANALYSED JULY 1980  
 PROJECT R. KIDLIARIK

No.	Sample	pH	Mo	Co	Ni	Co	Mn	Fe	Ag	Zn	Pb	W	F	No.
01	80BS01								8.4	5400	6600			01
02	02								0.6	96	122			02
03	03								0.6	316	436			03
04	04								1.2	472	720			04
05	05								0.2	880	560			05
06	06								17.8	24600	29600			06
07	07								1.2	1380	980			07
08	08								0.2	178	140			08
09	09								0.2	334	292			09
10	80BS10				10	12	380	2.8	0.2	134	126	15	560	10
11	11								0.2	120	62			11
12	12								0.2	384	284			12
13	13								0.2	580	396			13
14	14								0.2	178	78			14
15	15								0.6	300	160			15
16	16								0.2	78	38			16
17	17								0.2	192	88			17
18	18								0.2	310	174			18
19	19								0.2	84	34			19
20	80BS20				12	12	250	3.0	0.2	134	86	10	550	20
21	21								0.2	44	78			21
22	22								0.6	178	128			22
23	23								0.2	480	204			23
24	24								0.2	660	394			24
25	25								0.2	800	438			25
26	26								2.2	1980	1900			26
27	27								0.2	580	300			27
28	28								0.2	680	960			28
29	29								0.2	298	174			29
30	80BS30				2	8	140	2.5	0.2	86	66	15	500	30
31	31								0.6	580	488			31
32	32								0.4	480	580			32
33	33								0.2	230	138			33
34	34								0.2	298	158			34
35	35								0.2	302	150			35
36	36								0.2	80	58			36
37	37								0.2	172	56			37
38	38								0.2	152	68			38
39	80BS39								0.2	106	46			39
40	STD 610				4	12	320	2.6	0.2	70	8			40

Certified by P. Rossbacher

# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B. C.  
CANADA  
TELEPHONE: 299-6910

Appendix E

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. **80337-2**  
INVOICE NO.  
DATE ANALYSED **JULY 1980**  
PROJECT **R. KIDLARK**

TO: **CIMA RESOURCES LTD**  
**355 BURNARD ST**  
**VANCOUVER B.C.**

No.	Sample	pH	Mg	Sr	Ni	Co	Mn	Fe	Ag	Zn	Pb	W	F	No.
01	80BS40				4	8	200	2.4	1.2	52	30	10	460	01
02	41								0.2	90	56			02
03	42								0.2	114	56			03
04	43								0.6	180	64			04
05	44								0.4	122	50			05
06	45								0.2	76	40			06
07	46								0.2	156	96			07
08	47								0.2	282	232			08
09	48								0.2	220	104			09
10	80BS49								0.2	324	316			10
11	50				10	8	300	2.6	0.2	146	482	5	530	11
12	51								0.2	20	100			12
13	52								0.6	500	430			13
14	53								0.2	268	286			14
15	54								0.2	242	56			15
16	55								0.6	244	66			16
17	56								0.4	228	154			17
18	57								0.4	130	38			18
19	58								0.4	192	52			19
20	80BS59								0.4	84	28			20
21	60				22	12	400	2.8	0.8	132	40	0	740	21
22	61								1.0	80	24			22
23	62								1.4	88	26			23
24	63								0.2	116	26			24
25	64								1.0	94	20			25
26	65								0.6	124	48			26
27	66								0.2	98	28			27
28	67								0.2	18	4			28
29	68								0.2	54	18			29
30	80BS69								0.2	82	26			30
31	70				16	10	320	3.6	0.4	96	28	10	500	31
32	71								0.2	116	42			32
33	72								0.4	108	48			33
34	73								0.8	266	96			34
35	74								0.2	88	26			35
36	75								0.2	80	24			36
37	76								0.4	158	68			37
38	77								0.2	116	20			38
39	80BS78								0.2	74	20			39
40	STD 410				4	12	340	2.7	0.2	74	10			40

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*P. Rossbacher*

# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B. C.

CANADA

Appendix E

TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 80337-3

INVOICE NO.

DATE ANALYSED JULY 1980

TO:

CIMA RESOURCES  
355 BURNARD ST  
VANCOUVER B.C.

PROJECT R. KIDLARIC

No.	Sample	pH	Mo	Sr	Ni	Co	Mn	Fe	Ag	Zn	Pb	W	F	No.
01	80BS 79								0.6	58	22			01
02	80				22	12	400	5.5	0.8	144	70	0	600	02
03	81								0.6	56	18			03
04	82								0.6	78	10			04
05	83								1.0	96	18			05
06	84								0.8	36	16			06
07	85								0.2	32	10			07
08	86								0.6	34	6			08
09	87								0.4	66	16			09
10	80BS 88								0.6	88	16			10
11	89								1.4	144	42			11
12	90				2	4	860	0.9	1.2	72	16	0	470	12
13	91								1.4	148	32			13
14	92								0.4	24	16			14
15	93								0.8	100	16			15
16	94								1.2	28	14			16
17	95								0.6	34	16			17
18	96								0.6	40	14			18
19	97								0.8	48	20			19
20	80BS 98								0.8	78	14			20
21	99								1.4	84	22			21
22	100				8	6	220	2.4	0.8	68	20	10	480	22
23	101								1.0	72	18			23
24	102								0.6	50	22			24
25	103								1.0	90	28			25
26	104								1.4	76	20			26
27	105								1.0	80	14			27
28	106								1.6	86	22			28
29	107								1.0	62	20			29
30	80BS 108								1.2	70	14			30
31	109								0.8	56	18			31
32	110				4	4	180	1.9	1.4	44	12	0	500	32
33	111								1.0	84	14			33
34	112								1.2	112	30			34
35	113								1.0	40	12			35
36	114								0.8	80	24			36
37	115								1.4	152	16			37
38	116								3.2	92	36			38
39	80BS 117								0.8	44	10			39
40	STD 610				4	10	320	2.9	1.0	72	8			40

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*P. Rossbacher*

# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B. C.  
CANADA  
TELEPHONE: 299-6910

Appendix E

## CERTIFICATE OF ANALYSIS

TO: CIMA RESOURCES LTD  
355 BURNARD ST  
VANCOUVER B.C.

CERTIFICATE NO. 80337-4  
INVOICE NO.  
DATE ANALYSED JULY, 1980  
PROJECT R. KIDLIARIK

No.	Sample	pH	Mo	Co	Mn	Fe	Ag	Zn	Pb	W	F	No.	
01	80BS118						1.0	84	40			01	
02	119						1.0	80	24			02	
03	120			10	12	420	4.0	1.0	74	24	0	520	03
04	121						1.0	64	18			04	
05	122						1.4	134	72			05	
06	123						0.8	92	18			06	
07	124						0.8	32	12			07	
08	125						1.0	56	14			08	
09	126						1.0	80	12			09	
10	80BS127						1.0	86	16			10	
11	128						1.2	108	20			11	
12	129						1.0	68	18			12	
13	130			6	8	140	2.2	1.2	50	16	0	510	13
14	131						1.2	94	30			14	
15	132						1.0	82	24			15	
16	133						1.2	88	32			16	
17	134						1.0	54	20			17	
18	135						1.0	82	28			18	
19	136						0.4	16	6			19	
20	80BS137						1.0	110	30			20	
21	138						1.0	70	28			21	
22	139						1.2	120	36			22	
23	140			16	10	280	2.8	1.0	96	24	0	720	23
24	141						1.2	96	26			24	
25	142						1.2	88	26			25	
26	143						1.0	98	24			26	
27	144						1.0	88	26			27	
28	145						0.8	80	30			28	
29	146						0.8	52	12			29	
30	80BS147						0.6	50	18			30	
31	148						0.8	80	18			31	
32	149						0.8	52	16			32	
33	150			20	10	480	3.4	1.0	94	58	0	620	33
34	151						1.2	220	64			34	
35	152						1.2	122	60			35	
36	153						1.2	100	26			36	
37	154						1.0	102	32			37	
38	155						1.0	100	36			38	
39	80BS156						1.0	88	14			39	
40	STD 610			4	10	480	3.3	1.2	82	12		40	

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GEOCHEMICAL ANALYSTS & ASSAYERS

CANADA  
TELEPHONE: 299-6910

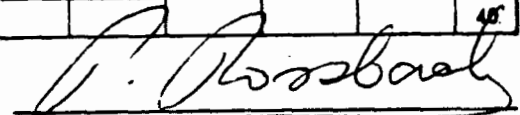
Appendix E

## CERTIFICATE OF ANALYSIS

TO: CIMIA RESOURCES LTD  
355 BARRARD ST  
VANCOUVER B.C.

CERTIFICATE NO. 80337-65  
INVOICE NO.  
DATE ANALYSED JULY 1980  
PROJECT R. KIDLARK

No.	Sample	pH	Mo	Sr	Ag	Zn	Pb						No.
01	80BS157				0.2	58	12						01
02	80BS158				0.2	46	12						02
03													03
04													04
05													05
06													06
07													07
08													08
09													09
10													10
11													11
12													12
13													13
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32													32
33													33
34													34
35													35
36													36
37													37
38													38
39													39
40													40

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# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO: **CIMA RESOURCES LTD**  
**355 BARRARD ST.**  
**VANCOUVER, B.C.**

CERTIFICATE NO. **80345-1**  
 INVOICE NO.  
 DATE ANALYSED **JULY 1980**  
 PROJECT **R. KIDCARK**

No.	Sample	pH	Mo	Se	Ni	Co	Mn	Fe	Ag	Zn	Pb	W	F	No.
01	800804								0.8	680	640			01
02	10								2.2	1200	2100			02
03	11								0.2	200	402			03
04	12								2.2	260	110			04
05	13								0.2	114	52			05
06	14								0.2	144	70			06
07	15								0.2	280	224			07
08	16								0.2	376	262			08
09	17								0.2	136	56			09
10	800818								0.4	144	52			10
11	19			38	40	22	360	3.3	0.4	140	42	0	790	11
12	20								0.2	90	24			12
13	21								0.8	114	144			13
14	22								0.2	170	94			14
15	23								0.4	330	30			15
16	24								0.2	804	348			16
17	25								0.2	210	98			17
18	26								0.2	148	72			18
19	27								0.2	288	124			19
20	800828								0.4	360	196			20
21	29			16	20	12	480	3.9	1.0	1320	1220	0	650	21
22	30								1.2	2600	2000			22
23	31								0.4	1220	840			23
24	32								1.6	1820	1240			24
25	33								6.0	800	700			25
26	34								0.6	178	560			26
27	35								0.2	178	114			27
28	36								0.4	192	128			28
29	37								0.2	320	206			29
30	800838								1.0	344	366			30
31	39			12	16	10	240	2.8	0.2	86	52	0	580	31
32	40								0.2	56	34			32
33	41								0.2	200	130			33
34	42								0.2	102	48			34
35	43								0.2	76	68			35
36	44								0.2	136	38			36
37	45								0.2	100	26			37
38	46								0.4	172	86			38
39	800847								0.2	128	90			39
40	STD 610				10	12	340	2.6	0.4	22	10			40

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GEOCHEMICAL ANALYSTS & ASSAYERS

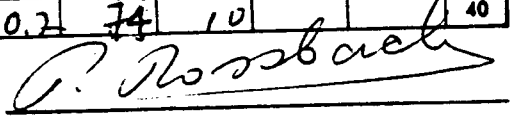
BURNABY, B.C. Appendix E  
CANADA  
TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO: CIMIA RESOURCES LTD  
355 BURNARD ST.  
VANCOUVER B.C.

CERTIFICATE NO. 80345-2  
INVOICE NO.  
DATE ANALYSED JULY 1980  
PROJECT R. KIDLIARIC

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	W	F	No.
01	80DS48								0.4	84	142			01
02	49			32	30	18	520	4.1	0.8	374	144	10	860	02
03	50								0.4	344	466			03
04	51								0.4	422	308			04
05	52								0.2	278	158			05
06	53								0.8	124	600			06
07	54								0.2	108	244			07
08	55								0.2	124	46			08
09	56								0.8	80	36			09
10	80DS57								0.2	64	52			10
11	58								1.0	126	68			11
12	59			16	8	8	160	1.8	0.8	40	20	0	380	12
13	60								0.6	80	24			13
14	61								0.6	50	12			14
15	62								1.0	58	20			15
16	63								0.6	38	26			16
17	64								0.8	78	26			17
18	65								0.4	46	36			18
19	66								0.2	58	22			19
20	80DS67								0.6	34	16			20
21	68								1.6	62	26			21
22	69			24	8	8	280	2.4	1.0	72	48	0	520	22
23	70								0.2	12	8			23
24	71								0.2	46	12			24
25	80DS72								0.2	76	24			25
26	118 80DS72 1/2 portion								1.0	60	24			26
27	80DS73								0.8	300	442			27
28	74								0.2	132	56			28
29	75								0.2	120	50			29
30	76								0.2	80	28			30
31	77								0.2	20	6			31
32	78								0.2	104	54			32
33	79			250	50	18	1660	6.0	0.2	98	38	0	600	33
34	80								0.4	70	20			34
35	81								0.2	68	14			35
36	82								0.8	98	38			36
37	83								0.2	48	20			37
38	84								0.2	16	26			38
39	80DS85								0.2	50	40			39
40	STD G10				2	12	340	2.8	0.2	74	10			40

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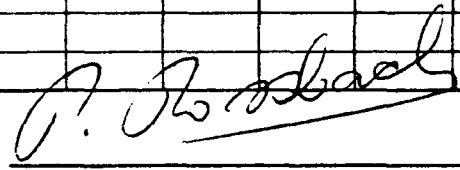
CANADA Appendix E  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO: **CIMA RESOURCES LTD**  
**355 BURNARD ST.**  
**VANCOUVER B.C.**

CERTIFICATE NO. **80345-3**  
 INVOICE NO.  
 DATE ANALYSED **JULY 1980**  
 PROJECT **R. KIDLARK**

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Al	Zn	Pb	W	F	No.
01	80DS86								0.2	138	46			01
02	87								0.2	96	14			02
03	88								0.2	92	22			03
04	84			10	18	8	100	1.9	0.2	36	2	0	540	04
05	90								2.2	54	2			05
06	91		MISSING						-	-	-			06
07	80DS92 75 3150W								0.2	48	2			07
08	80DS92 75 4150W								0.2	62	2			08
09	80DS93								0.2	78	2			09
10	94								0.2	44	2			10
11	95								0.2	50	2			11
12	96								0.2	62	2			12
13	97								0.2	80	2			13
14	80DS98		MISSING						-	-	-			14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30														30
31														31
32														32
33														33
34														34
35														35
36														36
37														37
38														38
39														39
40														40

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2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

CIMA RESOURCES LTD  
 355 BURRARD ST.  
 VANCOUVER B.C.

CERTIFICATE NO. 80377-1  
 INVOICE NO. 265  
 DATE ANALYSED JULY 1980  
 PROJECT R. KIDLARK

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80CS200		1	2	6	4	80	0.8	1.6	22	14	12	01
02	01									60	14		02
03	02									140	24		03
04	03									75	20		04
05	04									62	18		05
06	05									96	26		06
07	06									94	52		07
08	07									112	60		08
09	08									124	70		09
10	80CS209									18	8		10
11	10		2	6	8	4	80	1.2	1.0	36	14	9	11
12	11									36	18		12
13	12									66	32		13
14	13									70	20		14
15	14									116	40		15
16	15									24	16		16
17	16									74	20		17
18	17									56	10		18
19	18									98	38		19
20	80CS219									30	10		20
21	20		1	16	14	8	40	1.2	0.8	56	20	7	21
22	21									156	52		22
23	22									62	22		23
24	23									56	26		24
25	24									90	40		25
26	25									114	56		26
27	26									176	80		27
28	27									86	44		28
29	28									90	52		29
30	80CS229									54	34		30
31	30		2	12	20	8	180	2.2	0.4	78	32	20	31
32	31									114	34		32
33	32									122	46		33
34	33									64	20		34
35	34									162	34		35
36	35									120	32		36
37	36									78	24		37
38	37									102	20		38
39	80CS238									88	14		39
40	STDGM									108	16		40

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2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910  
 AREA CODE: 604  
 CERTIFICATE NO. 80377-2

## CERTIFICATE OF ANALYSIS

TO:

CIMA RESOURCES LTD.  
 905-355 BURNARD ST.  
 VANCOUVER B.C.

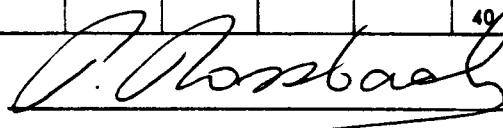
INVOICE NO. 265

DATE ANALYSED AUG, 1980

PROJECT R. KIDLARK

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80CS239		-							46	14		01
02	240		3	8	12	6	120	1.4	0.4	76	8	8	02
03	241									64	10		03
04	242									62	8		04
05	243									64	8		05
06	244									54	8		06
07	245									176	38		07
08	246									110	16		08
09	247									122	28		09
10	248									142	14		10
11	249									132	16		11
12	80CS250		2	14	24	14	180	2.6	1.2	178	18	10	12
13	251									214	26		13
14	252									104	18		14
15	253									188	18		15
16	254									284	14		16
17	255									176	22		17
18	256									168	18		18
19	257									108	10		19
20	258									104	14		20
21	259									100	30		21
22	80CS260		4	20	34	16	280	2.5	0.8	166	28	15	22
23	261									118	16		23
24	262									124	36		24
25	263									188	64		25
26	264									152	46		26
27	265									120	32		27
28	267									82	8		28
29	268									78	8		29
30	269									68	8		30
31	80CS270		3	8	16	10	80	1.3	0.8	70	8	12	31
32	271									190	34		32
33	272									118	24		33
34	273									166	48		34
35	274									142	42		35
36	275									118	24		36
37	276									138	24		37
38	277									1320	160		38
39	278									146	22		39
40													40

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2225 S. SPRINGER AVE.,  
 BURNABY, B.C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 80377-3  
 INVOICE NO. 265  
 DATE ANALYSED AUG. 1980  
 PROJECT R. KIDLARK

TO:

CIMA RESOURCES LTD  
355 BURRARD ST.  
VANCOUVER, B.C.

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80CS279								0.8	76	10		01
02	80		2	12	20	10	200	2.2	0.4	92	16	9	02
03	81								0.4	102	22		03
04	82								0.2	110	22		04
05	83								0.8	40	8		05
06	84								0.4	68	6		06
07	85								0.4	68	10		07
08	86								0.2	56	8		08
09	87								0.4	68	12		09
10	80CS288								0.2	80	12		10
11	89								0.2	78	10		11
12	90		1	4	14	8	120	2.1	0.2	114	10	6	12
13	91								0.2	56	8		13
14	92								0.2	78	8		14
15	93								0.4	76	14		15
16	94								0.4	40	6		16
17	95								0.2	66	6		17
18	96								0.4	62	8		18
19	97								0.2	40	8		19
20	80CS298								0.2	42	6		20
21	99								0.2	38	10		21
22	300		2	8	20	8	160	2.5	0.2	68	12	12	22
23	01								0.2	48	8		23
24	02								0.2	48	8		24
25	03								0.2	34	8		25
26	04								0.2	58	8		26
27	05								0.4	62	12		27
28	06								0.6	42	8		28
29	07								0.2	86	10		29
30	80CS308								0.4	54	30		30
31	09								0.2	62	24		31
32	10		1	8	18	10	220	2.4	0.8	64	14	18	32
33	11								0.2	56	10		33
34	12								0.4	98	16		34
35	13								0.2	96	16		35
36	14								0.2	78	24		36
37	15								0.2	240	40		37
38	16								0.4	168	30		38
39	80CS317								0.2	30	14		39
40	STD#61								0.2	106	14		40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
BURNABY, B.C. Appendix E  
CANADA  
TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

CIMIA RESOURCES LTD.  
355 BURRIARD ST.  
VANCOUVER, B.C.

CERTIFICATE NO. 80377-4  
INVOICE NO. 265  
DATE ANALYSED JULY 1980  
PROJECT R. KIDLARIC

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80CS318									148	48		01
02	19									76	24		02
03	20		3	10	30	10	240	2.0	1.0	120	38	16	03
04	21									100	28		04
05	22									192	54		05
06	23									76	30		06
07	24									100	16		07
08	25									36	12		08
09	26									154	26		09
10	80CS327									114	22		10
11	28									84	10		11
12	29									78	12		12
13	30		2	4	12	4	120	1.6	0.4	50	10	16	13
14	31									34	8		14
15	32									28	6		15
16	33									74	12		16
17	34									46	10		17
18	35									42	10		18
19	36									8	2		19
20	80CS337									64	12		20
21	80DS98-1								0.4	56	14		21
22	98-2								0.2	20	6		22
23	99								0.6	118	20		23
24	100								0.6	92	18		24
25	01								0.6	76	20		25
26	02								0.4	88	18		26
27	03								0.4	94	22		27
28	04								0.8	86	18		28
29	05								0.8	54	20		29
30	80DS106								0.4	92	20		30
31	07								0.4	16	8		31
32	08				16	8	380	1.4	0.6	54	16	18	32
33	09								0.2	30	12		33
34	10								0.2	130	20		34
35	11								0.2	60	16		35
36	12								0.2	34	14		36
37	13								0.2	86	24		37
38	14								0.2	74	22		38
39	80DS115								0.2	54	20		39
40	STD*61		7		12	8	160	2.3	0.2	94	14		40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,

BURNABY, B. C. Appendix E

CANADA

TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

**CIMA RESOURCES LTD.**  
**355 BURNARD ST.**  
**VANCOUVER, B.C.**

CERTIFICATE NO. **80377-5**  
 INVOICE NO. **261**  
 DATE ANALYSED **AUG, 1980**  
 PROJECT **R. KIDURK**

No.	Sample	pH	Mo	Se	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80DS116								0.2	34	12		01
02	17								0.2	28	6		02
03	18				10	2	80	1.6	0.2	32	8	26	03
04	19								0.2	26	6		04
05	20								0.2	16	2		05
06	21								0.2	54	8		06
07	22								0.2	58	10		07
08	23								0.2	46	10		08
09	24								0.2	70	16		09
10	80DS125								0.2	52	14		10
11	26								0.2	88	40		11
12	27								0.2	130	42		12
13	28				28	10	300	2.4	0.2	120	62	12	13
14	29								0.2	64	22		14
15	30								0.2	96	36		15
16	31								0.2	52	22		16
17	32								0.2	58	12		17
18	33								0.2	20	12		18
19	34								0.2	60	20		19
20	80DS135								0.2	48	16		20
21	36								0.6	104	22		21
22	37								0.4	60	10		22
23	38				38	12	240	2.4	0.2	92	24	24	23
24	39								0.2	94	26		24
25	40								0.2	86	22		25
26	41								0.2	54	18		26
27	42								0.2	24	6		27
28	43								0.2	132	48		28
29	44								0.2	156	42		29
30	80DS145								0	150	66		30
31	46								2.6	126	16		31
32	47								-	-	-		32
33	48				28	12	700	2.3	2.6	167	94	12	33
34	49								0.2	86	32		34
35	50								0.2	158	62		35
36	51								0.6	124	48		36
37	52								0.2	90	30		37
38	53								0.4	68	28		38
39	80DS154								0.2	122	40		39
40	G2.				18	10	200	2.7	0.2	146	104		40

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# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. **80377-6**  
 INVOICE NO. **265**  
 DATE ANALYSED **AUG, 1980**  
 PROJECT **R. KIDLARIC**

TO: **CIMA RESOURCES LTD**  
**355 BUIRRARD ST.**  
**VANCOUVER B.C.**

No.	Sample	pH	Mo	Ca	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80DS155								1.0	120	49		01
02	36								0.6	116	28		02
03	57								0.6	18	12		03
04	58		-	-	4	2	40	2.4	0.6	76	30	2	04
05	59								0.8	20	4		05
06	80DS160								-	-	-		06
07	80DS161 02 250W								0.6	86	24		07
08	80DS161 02 300W								0.8	148	28		08
09	80DS162								1.0	46	16		09
10	63								0.6	58	38		10
11	64								1.0	70	24		11
12	65								1.8	58	18		12
13	66								0.6	92	22		13
14	67								0.4	98	24		14
15	68								0.4	70	14		15
16	69								0.4	60	12		16
17	70								0.6	62	12		17
18	71								0.8	72	40		18
19	72								0.8	64	36		19
20	80DS173		2	10	22	8	160	3.2	0.8	90	12	6	20
21	74								0.4	102	40		21
22	75								0.2	86	36		22
23	76								0.4	76	16		23
24	77								0.2	74	16		24
25	78								0.4	118	72		25
26	79								0.4	84	20		26
27	80								0.4	88	14		27
28	81								0.2	82	6		28
29	82								0.6	62	8		29
30	80DS183		3	22	22	8	342	2.1	0.8	64	14	6	30
31	84								0.6	80	16		31
32	85								0.6	104	18		32
33	86								0.4	102	30		33
34	87								0.8	84	22		34
35	88								1.0	120	42		35
36	89								-	-	-		36
37	90								0.8	50	10		37
38	91								0.6	44	8		38
39	80DS192								0.4	68	16		39
40	69		18	238	14	2	120	1.0	0.8	440	370		40

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*P. Rossbacher*

# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. **80377-7**  
 INVOICE NO. **265**  
 DATE ANALYSED **AUG, 1980**  
 PROJECT **R. KIDLARIC**

TO:

**CIMA RESOURCES LTD**  
**355 BURNARD ST.**  
**VANCOUVER B.C.**

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80DS193		3	8	12	6	100	2.5	0.8	76	38	18	01
02	94								0.8	36	14		02
03	95								0.2	142	78		03
04	96								0.2	152	64		04
05	97								0.2	120	44		05
06	98								0.2	84	38		06
07	99								0.6	418	166		07
08	200								0.6	198	80		08
09	01								0.6	32	12		09
10	80DS202								0.2	118	30		10
11	03		2	11	26	10	120	2.0	0.2	90	42	14	11
12	04								0.2	242	76		12
13	05								0.2	226	78		13
14	06								0.2	252	124		14
15	80DS207								0.2	204	128		15
16	80DS208 BC 140N								1.8	204	146		16
17	80DS208 BC 140N								0.2	90	36		17
18	80DS209								0.4	110	16		18
19	10								0.4	162	32		19
20	11								0.2	184	18		20
21	12								1.0	92	20		21
22	13		1	4	10	4	100	1.4	0.4	72	30	20	22
23	14								0.6	82	20		23
24	15								0.4	124	12		24
25	16								0.2	102	16		25
26	17								1.2	106	26		26
27	18								0.2	82	10		27
28	19								0.4	106	22		28
29	20								0.6	74	12		29
30	80DS221								0.4	56	10		30
31	22								0.2	104	8		31
32	23		1	6	14	6	120	2.2	0.2	58	10	8	32
33	24								0.2	52	12		33
34	25								0.4	76	8		34
35	26								-	-	-		35
36	27								0.2	58	12		36
37	28								0.2	38	12		37
38	29								0.2	70	10		38
39	80DS230								0.2	48	6		39
40	66		46	360	250	20	280	1.7	3.2	320	418		40

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# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C.  
 CANADA Appendix E  
 TELEPHONE: 299-6910

CERTIFICATE NO. **80377-8**  
 INVOICE NO. **265**  
 DATE ANALYSED **AUG, 1980**  
 PROJECT **R. KIDLARIK**

**CERTIFICATE OF ANALYSIS**  
**CIMA RESOURCES LTD.**  
**355 BURNARD ST.**  
**VANCOUVER B.C.**

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80DS231		MISSING						-	-	-		01
02	32								0.6	50	12		02
03	33		2	6	14	8	140	2.1	0.6	56	10	28	03
04	34								0.4	74	8		04
05	35								0.4	88	12		05
06	80DS236		MISSING						-	-	-		06
07	80DS237 6N250W								0.2	94	12		07
08	80DS237 7N250W								0.6	78	16		08
09	80DS238								0.4	158	52		09
10	39								0.4	90	8		10
11	40								0.2	94	12		11
12	41								0.2	132	26		12
13	42								0.2	210	14		13
14	43		1	8	24	8	180	2.7	0.2	188	14	24	14
15	44								0.2	130	16		15
16	45								0.2	90	26		16
17	46								0.6	426	72		17
18	47								0.4	170	20		18
19	48								0.2	168	14		19
20	80DS249								0.2	640	34		20
21	50								0.2	158	30		21
22	51								0.2	242	22		22
23	52								0.2	134	12		23
24	53		3	10	28	8	140	3.2	0.2	104	8	112	24
25	54								0.2	106	20		25
26	55								0.2	52	14		26
27	56								0.2	88	18		27
28	57								0.2	146	14		28
29	58								0.2	84	12		29
30	80DS259								0.2	96	36		30
31	60								0.6	100	8		31
32	61								0.2	66	10		32
33	62								0.2	36	12		33
34	63		2	8	24	8	140	2.4	0.2	122	14	36	34
35	64								0.2	46	10		35
36	80DS265								0.2	68	28		36
37	80DS266 BL THORN								0.2	64	10		37
38	80DS266 BL THORN								0.2	62	10		38
39	80DS268								0.2	72	76		39
40	G1		6	40	10	10	180	2.8	0.2	104	12		40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.  
BURNABY, B. C. Appendix E  
CANADA  
TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

CIMA RESOURCES LTD.  
355 BURNARD ST.  
VANCOUVER B.C.

CERTIFICATE NO. 80377-9  
INVOICE NO. 265  
DATE ANALYSED AUG, 1980  
PROJECT R. KIDLARK

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	As	No.
01	80 DS 268								0.6	68	25		01
02	69								0.4	82	10		02
03	70								0.2	236	108		03
04	71								0.6	402	62		04
05	72								4.8	7600	6400		05
06	73		1	6	8	6	160	1.6	0.4	174	134	6	06
07	74								0.6	600	246		07
08	75								0.2	130	34		08
09	76								0.2	134	30		09
10	80 DS 277								0.4	334	38		10
11	78								0.4	230	36		11
12	79								0.2	146	64		12
13	80								0.6	640	376		13
14	81								3.4	4800	7600		14
15	82								1.0	2600	3600		15
16	83									210	270		16
17	84									90	40		17
18	85									132	102		18
19	86									126	36		19
20	80 DS 287									114	76		20
21	88									44	18		21
22	89									124	56		22
23	90		1	10	22	8	360	2.3	0.4	350	136	140	23
24	91									36	18		24
25	92									82	66		25
26	93									52	22		26
27	94									940	700		27
28	95									396	168		28
29	96									186	136		29
30	80 DS 297									246	116		30
31	98									100	32		31
32	99									112	30		32
33	300		1	20	14	4	80	13	1.2	102	102	30	33
34	01									276	124		34
35	02									222	136		35
36	03									116	46		36
37	04									132	94		37
38	05									46	24		38
39	80 DS 306									100	50		39
40	51		6	40	10	10	180	2.8	0.2	106	14		40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

**CIMA RESOURCES LTD**  
 355 BURNARD ST.  
 VANCOUVER B.C.

CERTIFICATE NO. **80377-10**  
 INVOICE NO. **265**  
 DATE ANALYSED **AUG, 1980**  
 PROJECT **R. KIDLARIK**

No.	Sample	pH	Mo	So	Zn	Pb						No.
01	8028307				118	198						01
02	08				130	32						02
03	8028309				66	14						03
04												04
05												05
06												06
07												07
08												08
09												09
10												10
11												11
12												12
13												13
14												14
15												15
16												16
17												17
18												18
19												19
20												20
21												21
22												22
23												23
24												24
25												25
26												26
27												27
28												28
29												29
30												30
31												31
32												32
33												33
34												34
35												35
36												36
37												37
38												38
39												39
40												40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

CIMA RESOURCES LTD  
 355 BURNARD STREET  
 VANCOUVER, B.C.

CERTIFICATE NO.

80437-1

INVOICE NO.

265

DATE ANALYSED

Aug, 1980

PROJECT

R. KIDLARK

No.	Sample	pH	Me	Cu	Ag	Zn	Pb					No.
01	80DS310				0.6	58	20					01
02	311				0.4	16	6					02
03	312				0.6	62	12					03
04	313				0.2	52	8					04
05	314				0.2	120	36					05
06	315				0.8	50	28					06
07	316				0.4	80	24					07
08	317				0.2	100	28					08
09	318				0.2	70	10					09
10	80DS319				0.2	130	36					10
11	320				0.4	76	20					11
12	321				0.4	108	22					12
13	322				0.6	98	20					13
14	323				0.2	78	14					14
15	324				1.2	108	26					15
16	325				0.8	62	22					16
17	326				0.2	54	12					17
18	327				0.4	72	14					18
19	328				0.2	66	10					19
20	80DS329				0.4	42	10					20
21	330				0.4	24	14					21
22	331				-	-	-					22
23	80DS332				0.4	34	10					23
24	80DS333 AL 15% DW				0.2	78	14					24
25	80DS333 14N 1% DW				0.2	100	14					25
26	80DS334				0.8	84	20					26
27	80DS335				-	-	-					27
28	80DS336 14N 1% DW				0.4	172	82					28
29	80DS336 14N 2% DW				0.2	58	16					29
30	80DS337				1.2	860	1000					30
31	338				13.6	16200	28800					31
32	339				1.6	1960	1800					32
33	340				0.6	250	164					33
34	341				0.2	234	220					34
35	342				0.2	346	74					35
36	343				1.8	1020	282					36
37	344				0.4	306	48					37
38	345				0.6	182	206					38
39	80DS346				0.8	122	34					39
40					-	-	-					40

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2225 S. SPRINGER AVE.,  
 BURNABY, B.C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

CINIA RESOURCES LTD  
 355 BURRIARD ST.  
 VANCOUVER B.C.

CERTIFICATE NO. 80437-2

INVOICE NO.

DATE ANALYSED Aug, 1980

PROJECT R. KIDLARK

No.	Sample	pH	Mn	Co	Ag	Zn	Pb					No.
01	80DS347				0.4	66	40					01
02	348				0.2	206	86					02
03	349				0.2	204	98					03
04	350				0.2	44	12					04
05	80DS351				0.2	80	22					05
06	80DS352 BL 15150				0.6	78	28					06
07	80DS352 BLN 2102E				0.2	74	20					07
08	80DS353		MISSING		-	-	-					08
09	354				0.4	72	16					09
10	355				0.4	78	22					10
11	80DS356				0.4	100	26					11
12	80DS357 BL 16100N				0.2	74	18					12
13	80DS357 BLN 2102E				0.2	76	22					13
14	80DS358				0.2	110	20					14
15	359				0.4	54	14					15
16	360				0.2	136	28					16
17	361				0.4	68	56					17
18	362				0.4	106	32					18
19	363				0.2	100	22					19
20	80DS364				0.2	198	18					20
21	365				0.6	122	20					21
22	366				0.4	48	12					22
23	367				0.2	126	22					23
24	368				0.2	96	18					24
25	369				0.8	108	52					25
26	370				0.2	106	24					26
27	80DS371				0.4	26	6					27
28	80DS372 17N 1400N				0.4	112	14					28
29	80DS372 18N 2150				0.2	74	16					29
30	80DS373				0.2	52	20					30
31	374				0.2	60	14					31
32	375				0.2	130	14					32
33	376				0.2	88	10					33
34	377				0.2	40	8					34
35	378				-	-	-					35
36	379				0.2	122	22					36
37	80DS380				0.4	114	34					37
38	80DS381 18 115061				0.2	128	20					38
39	80DS381 BLN 2102E				0.4	148	28					39
40	STD G7				0.2	152	110					40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C.  
 CANADA Appendix E  
 TELEPHONE: 299-6910

CERTIFICATE NO. 80437-3  
 INVOICE NO. 265  
 DATE ANALYSED Aug, 1980  
 PROJECT R. KIDLARK

## CERTIFICATE OF ANALYSIS

TO: CIMA RESOURCES LTD  
355 BURNARD ST.  
VANCOUVER B.C.

No.	Sample	pH	Mo	Ca	Ag	Zn	Pb						No.
01	80RS382				0.8	98	22						01
02	383				0.6	104	16						02
03	384				0.4	106	20						03
04	385				0.6	124	30						04
05	386				0.4	130	28						05
06	80RS387				0.2	58	4						06
07	80RS01				0.4	134	52						07
08	02				0.4	136	32						08
09	03				0.4	116	14						09
10	04				0.4	116	14						10
11	05				0.8	80	14						11
12	06				0.4	110	16						12
13	07				0.2	50	10						13
14	08				0.4	76	10						14
15	09				0.2	20	4						15
16	10				0.2	82	18						16
17	11				0.2	52	10						17
18	12				0.2	44	8						18
19	80RS13				0.2	92	16						19
20	14				0.2	34	8						20
21	15				0.2	116	10						21
22	16				0.2	44	10						22
23	17				0.4	72	4						23
24	18				0.4	122	14						24
25	19				0.2	92	14						25
26	20				0.2	116	16						26
27	21				0.2	76	8						27
28	22				0.2	108	14						28
29	80RS23				0.2	104	12						29
30	80RS160				0.2	58	12						30
31	161				0.6	148	22						31
32	162				0.4	68	26						32
33	163				0.2	114	36						33
34	164				0.6	94	28						34
35	165				1.2	70	40						35
36	166				0.4	70	32						36
37	167				0.2	162	60						37
38	168				0.2	92	46						38
39	80RS169				0.2	32	14						39
40	STD G9				0.6	480	362						40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
BURNABY, B. C. Appendix E  
CANADA

TELEPHONE: 299-6910

AREA CODE: 604

CERTIFICATE NO. 80437-4

INVOICE NO. 265

DATE ANALYSED AUG, 1980

PROJECT R. KIDLARK

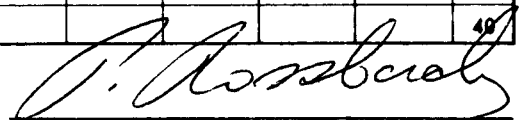
## CERTIFICATE OF ANALYSIS

TO:

CIMIA RESOURCES LTD  
905 - 355 BURNARD ST  
VANCOUVER, B.C.

No.	Sample	pH	Mo	Cu	Ag	Zn	Pb					No.
01	80BS170				0.4	118	54					01
02	171				0.4	26	10					02
03	172				0.2	38	16					03
04	173				0.8	56	76					04
05	174				1.8	38	20					05
06	175				0.4	62	30					06
07	176				0.4	62	28					07
08	177				0.2	102	30					08
09	178				0.2	24	10					09
10	179				0.2	64	26					10
11	80BS180				0.6	160	46					11
12	181				0.2	136	76					12
13	182				0.6	150	96					13
14	183				0.8	158	110					14
15	184				0.2	106	42					15
16	185				0.2	132	54					16
17	186				0.4	102	44					17
18	187				0.4	154	36					18
19	188				0.2	38	14					19
20	189				0.2	66	36					20
21	80BS190				1.0	66	24					21
22	191				1.0	84	18					22
23	192				0.4	94	28					23
24	193				0.2	160	28					24
25	194				0.2	70	16					25
26	195				0.2	106	22					26
27	196				0.2	56	14					27
28	197				0.6	54	20					28
29	198				0.6	56	34					29
30	199				0.6	88	14					30
31	80BS200				0.8	76	36					31
32	201				0.8	66	32					32
33	80BS159				0.4	52	8					33
34												34
35												35
36												36
37												37
38												38
39												39
40												40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
BURNABY, B.C. Appendix E  
CANADA  
TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 80044-1  
INVOICE NO. 265  
DATE ANALYSED AUG, 1980  
PROJECT R. KIDLARK

TO: CIMIA RESOURCES LTD  
905-355 BURRIARD ST  
VIANCOUVER, B.C.

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb		No.
01	82176												01
02	77												02
03	78												03
04	79												04
05	80												05
06	81												06
07	82182												07
08	80CS 338		4	10	34	12	520	3.8	0.2	376	22		08
09	339		5	--	--	--	--	--	0.4	60	18		09
10	340		5	--	--	--	--	--	0.2	84	92		10
11	341		4	--	--	--	--	--	0.2	88	38		11
12	342		3	--	--	--	--	--	0.2	28	16		12
13	343		4	--	--	--	--	--	0.2	144	76		13
14	344		6	--	--	--	--	--	0.2	50	16		14
15	345		6	--	--	--	--	--	0.2	46	8		15
16	346		5	--	--	--	--	--	0.2	90	26		16
17	80CS 347		5	--	--	--	--	--	0.2	100	26		17
18	348		5	12	28	10	800	3.7	0.2	62	16		18
19	349		4	--	--	--	--	--	0.2	94	10		19
20	350		4	--	--	--	--	--	0.2	42	10		20
21	351		4	--	--	--	--	--	0.2	88	16		21
22	352		3	--	--	--	--	--	0.2	88	18		22
23	353		4	--	--	--	--	--	0.8	114	40		23
24	354		4	--	--	--	--	--	0.2	52	22		24
25	355		3	--	--	--	--	--	0.2	86	48		25
26	356		2	--	--	--	--	--	0.6	44	56		26
27	80CS 357		2	--	--	--	--	--	0.2	48	152		27
28	358		2	2	10	6	80	1.2	0.2	36	18		28
29	359		2	--	--	--	--	--	0.2	22	42		29
30	360		2	--	--	--	--	--	0.2	48	8		30
31	361		2	--	--	--	--	--	0.2	66	12		31
32	362		1	--	--	--	--	--	0.2	54	12		32
33	363		1	--	--	--	--	--	0.2	36	6		33
34	364		1	--	--	--	--	--	0.2	76	24		34
35	365		2	--	--	--	--	--	0.2	124	48		35
36	80CS 366		1	--	--	--	--	--	0.2	154	34		36
37	367		1	--	--	--	--	--	1.6	1940	288		37
38	368		2	18	40	14	600	3.0	1.0	3080	600		38
39	369		1	--	--	--	--	--	0.2	324	28		39
40	41		5	36	11	10	160	2.5	0.2	90	14		40

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO: CIMM RESOURCES LTD  
 905-355 BURRIARD STREET  
 VANCOUVER, B.C.

CERTIFICATE NO. 80444-2  
 INVOICE NO. 265  
 DATE ANALYSED AUG, 1980  
 PROJECT R. KIDLARK

No.	Sample	pH	Mo	Cu	Ni	Co	Mn	Fe	Ag	Zn	Pb	W	As	No.
01	80CS 370		2	/	/	/	/	/	0.4	880	30	/	/	01
02	371		1	/	/	/	/	/	0.4	620	32	/	/	02
03	372		1	/	/	/	/	/	0.4	410	34	/	/	03
04	373		2	/	/	/	/	/	3.0	2460	1060	/	/	04
05	374		1	/	/	/	/	/	0.6	910	56	/	/	05
06	375		1	/	/	/	/	/	0.4	174	32	/	/	06
07	376		1	/	/	/	/	/	0.4	236	41	/	/	07
08	377		1	/	/	/	/	/	0.8	72	22	/	/	08
09	378		2	12	38	16	920	3.6	0.2	426	54	/	/	09
10	80CS 379		1	/	/	/	/	/	0.8	332	60	/	/	10
11	82183													11
12	84													12
13	85													13
14	86													14
15	87													15
16	88													16
17	89													17
18	90													18
19	82191													19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30														30
31														31
32														32
33														33
34														34
35														35
36														36
37														37
38														38
39														39
40														40

Certified by P. Rossbach

# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
BURNABY, B. C. Appendix E  
CANADA  
TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

TO:

CIMA RESOURCES LTD.  
355 BURRARD ST.  
VANCOUVER B.C.

CERTIFICATE NO. 80306 A. 1

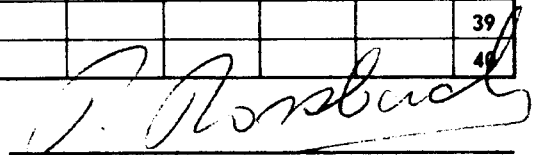
INVOICE NO.

DATE ANALYSED SEPT. 1980

PROJECT R. KIDDERIK

No.	Sample	pH	Mo	Ag	As							No.
01	80CS318				As							01
02	319				0.2							02
03	320				1.0							03
04	321				0.2							04
05	322				0.2							05
06	323				0.2							06
07	324				0.8							07
08	325				0.2							08
09	326				0.2							09
10	327				0.2							10
11	328				0.2							11
12	329				0.2							12
13	80CS330				0.4							13
14	331				0.2							14
15	332				0.2							15
16	333				0.8							16
17	334				0.4							17
18	335				0.2							18
19	336				0.2							19
20	80CS337				0.4							20
21	69				0.4							21
22												22
23												23
24												24
25												25
26												26
27												27
28												28
29												29
30												30
31												31
32												32
33												33
34												34
35												35
36												36
37												37
38												38
39												39
40												40

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GEOCHEMICAL ANALYSTS & ASSAYERS

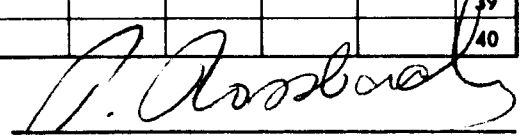
2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 80306A.2  
 INVOICE NO.  
 DATE ANALYSED SEPT. 1980  
 PROJECT R. KIDUAKIK

TO: CIMR RESOURCES LTD  
 355 BURRIARD ST  
 VANCOUVER BC.

No.	Sample	pH	Mo	Cu	As							No.
01	80CS239				0.6							01
02	240				0.4							02
03	241				0.6							03
04	242				0.6							04
05	243				0.8							05
06	244				0.8							06
07	245				0.8							07
08	246				0.6							08
09	247				0.2							09
10	248				0.6							10
11	249				0.4							11
12	80CS250				1.2							12
13	251				0.6							13
14	252				0.4							14
15	253				0.4							15
16	254				0.8							16
17	255				0.2							17
18	256				0.4							18
19	257				0.6							19
20	258				0.4							20
21	259				0.6							21
22	80CS260				0.8							22
23	261				0.4							23
24	262				0.8							24
25	263				0.8							25
26	264				0.6							26
27	265				0.8							27
28	267				0.6							28
29	268				2.6							29
30	269				0.8							30
31	80CS270				0.8							31
32	271				0.8							32
33	272				0.6							33
34	273				0.8							34
35	274				0.6							35
36	275				0.6							36
37	276				0.6							37
38	277				1.2							38
39	80CS278				1.0							39
40	59				0.8							40

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2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910  
 AREA CODE: 604  
 CERTIFICATE NO.

## CERTIFICATE OF ANALYSIS

TO:

CIMA RESOURCES LTD  
 355 BURNARD ST.  
 VANCOUVER B.C.

INVOICE NO 80306A-3  
 DATE ANALYSED SEPT. 1980  
 PROJECT R. KIDLARIC

No.	Sample	pH	Mo	So	Ag						No.
01	80CS200				1.6						01
02	01				0.4						02
03	02				0.6						03
04	03				0.4						04
05	04				0.4						05
06	05				0.6						06
07	06				0.6						07
08	07				0.4						08
09	08				0.2						09
10	80CS209										10
11	10				1.0						11
12	11				0.2						12
13	12				0.2						13
14	13				0.4						14
15	14				0.2						15
16	15				0.6						16
17	16				0.4						17
18	17				0.4						18
19	18				0.6						19
20	80CS219				0.4						20
21	20				0.8						21
22	21				0.4						22
23	22				0.2						23
24	23				0.2						24
25	24				0.2						25
26	25				0.2						26
27	26				0.2						27
28	27				0.2						28
29	28				0.2						29
30	29				0.2						30
31	80CS 30				0.4						31
32	31				0.2						32
33	32				0.2						33
34	33				0.2						34
35	34				0.2						35
36	35				0.2						36
37	36				0.2						37
38	37				0.2						38
39	80CS238				0.2						39
40	69				0.4						40

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# Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,  
 BURNABY, B. C. Appendix E  
 CANADA  
 TELEPHONE: 299-6910  
 AREA CODE: 604  
 CERTIFICATE NO. 80306A-4

## CERTIFICATE OF ANALYSIS

TO:

CIMIA RESOURCES LTD  
 355 BURKARD ST.  
 VANCOUVER B.C.

INVOICE NO.

DATE ANALYSED SEPT. 1980

PROJECT R. KIDLARK

No.	Sample	pH	Mo	Cu	Ag						No.
01	80DS 283				0.2						01
02	284				0.2						02
03	285				0.2						03
04	286				0.2						04
05	287				0.2						05
06	288				0.2						06
07	289				0.2						07
08	80DS 290				0.4						08
09	291				0.2						09
10	292				0.2						10
11	293				0.2						11
12	294				1.2						12
13	295				0.2						13
14	296				0.2						14
15	297				0.2						15
16	298				0.2						16
17	80DS 299				0.2						17
18	80DS 300				1.2						18
19	301				0.2						19
20	302				0.4						20
21	303				0.2						21
22	304				0.2						22
23	305				0.2						23
24	306				0.2						24
25	307				0.2						25
26	308				0.2						26
27	80DS 309				0.2						27
28	69				0.2						28
29											29
30											30
31											31
32											32
33											33
34											34
35											35
36											36
37											37
38											38
39											39
40											40

Certified by

*R. Rossbach*

1420m

1410m

1400m

1390m

BASELINE

DDH S-29 DDH S-47 DDH S-51  
-75° -80° -75°








DDH S-28  
-65°

Pb 19.78%, Zn 16.31%  
Pb + Zn 35.97 Ag 2.69 oz/T  
1395

8.63

Pb 27.30%, Zn 23.30%  
Pb + Zn 50.80%  
Ag 5.39 oz/T

LEGEND

-  UNIT 2 LIMESTONE
-  UNIT 2m ALTERED LIMESTONE
-  UNIT 1 PHYLLITE
-  ACTINOLITE SKARN - MINOR SULPHIDES
-  OXIDIZED SULPHIDES
-  PRIMARY SULPHIDES
-  CONTACT OBSERVED, INFERRED

0+10S

0+20S

0+30S

0+40S

MOUNT HUNDERE PROPERTY

YUKON TERRITORY

SOUTH SHOWING

CROSS SECTION 5+50 W

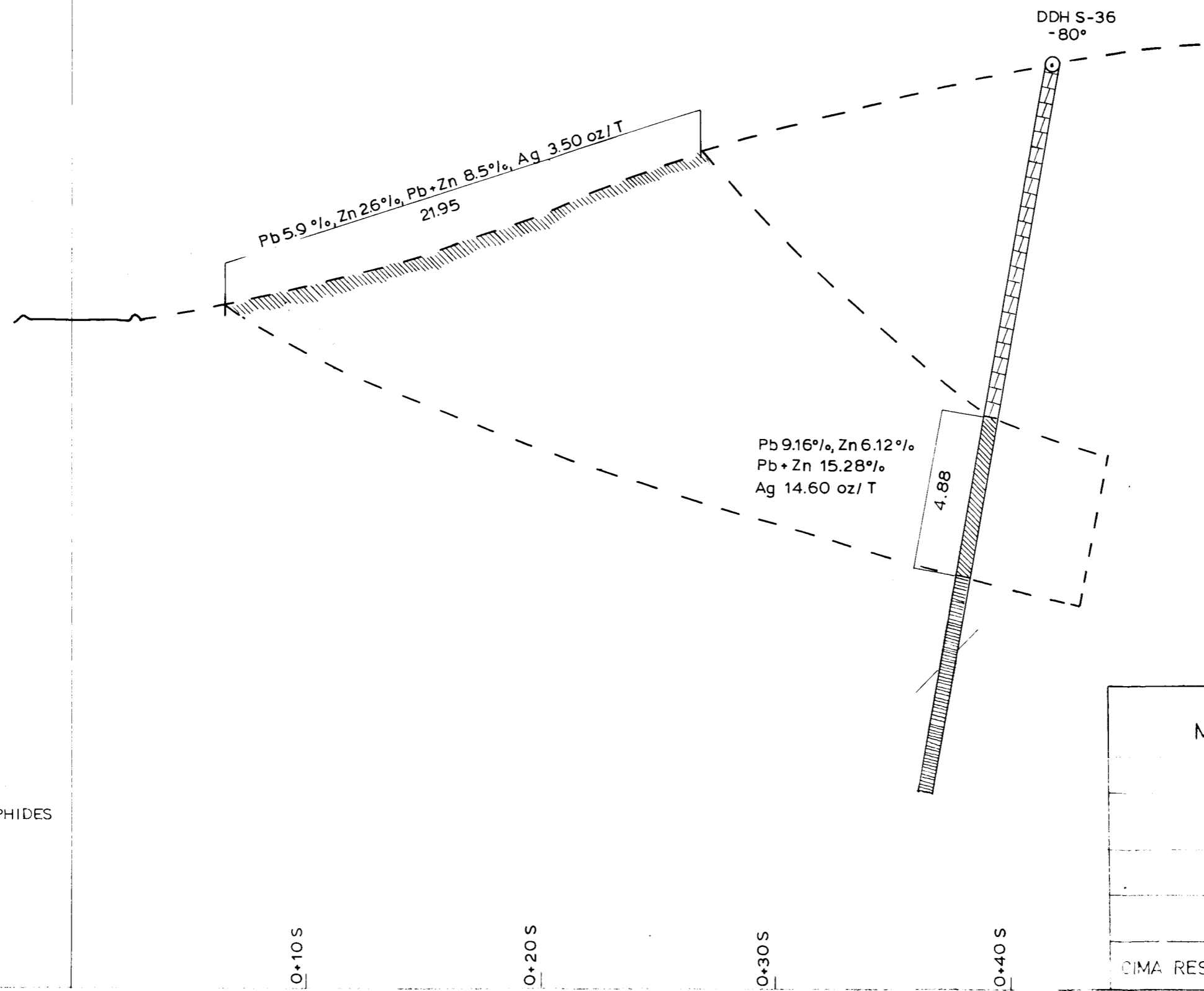
SCALE 1:200

CIMA RESOURCES LTD.

N.T.S. 105 A 10

1440m  
 1430m  
 1420m  
 1410m

BASELINE



LEGEND

- [Symbol] UNIT 2 LIMESTONE
- [Symbol] UNIT 2m ALTERED LIMESTONE
- [Symbol] UNIT 1 PHYLLITE
- [Symbol] ACTINOLITE SKARN - MINOR SULPHIDES
- [Symbol] OXIDIZED SULPHIDES
- [Symbol] PRIMARY SULPHIDES
- CONTACT OBSERVED, INFERRED

0+10S      0+20S      0+30S      0+40S








M JUNT HUNDERE PROPERTY	
YUKON TERRITORY	
SOUTH SHOWING	
CROSS SECTION 3+55W	
SCALE 1:200	
CIMA RESOURCES LTD.	N.T.S. 105 A 10

1440m  
1430m  
1420m  
1410m

BASELINE

DDH S-39  
-80°

LEGEND

-  UNIT 2 LIMESTONE
-  UNIT 2m ALTERED LIMESTONE
-  UNT 1 PHYLLITE
-  ACTINOLITE SKARN - MINOR SULPHIDES
-  OXIDIZED SULPHIDES
-  PRIMARY SULPHIDES
-  --- CONTACT OBSERVED, INFERRED

+10N

+10S

+20S

+30S

Pb+Zn < 1  
Pb+Zn < 1  
Pb+Zn < 1%

1.30  
.75  
.25

Pb 5.20%, Zn 5.10%, Pb+Zn 10.30%  
Ag .80 oz/T  
Pb .68%, Zn 1.52%  
Pb+Zn 2.20%  
Ag .16 oz/T

193  
73

M JUNT HUNDERE PROPERTY

YUKON TERRITORY  
SOUTH SHOWING

CROSS SECTION 4+37.4 W

SCALE 1:200

CIMA RESOURCES LTD.

N.T.S. 105 A 10

1440m

1430m

1420m

1410m

BASELINE

DDH S-35  
-80°

Pb 4.65%, Zn 8.59%  
Pb+Zn 13.24%  
Ag 2.73 oz/T

7.74

Pb 2.31%, Zn 8.94%  
Pb+Zn 11.25%  
Ag 4.65 oz/T

10.06








0+10S

0+20S

0+30S

0+40S

LEGEND

-  UNIT 2 LIMESTONE
-  UNIT 2m ALTERED LIMESTONE
-  UNIT 1 PHYLLITE
-  ACTINOLITE SKARN - MINOR SULPHIDES
-  OXIDIZED SULPHIDES
-  PRIMARY SULPHIDES
-  CONTACT OBSERVED, INFERRED

MOUNT HUNDERE PROPERTY

YUKON TERRITORY

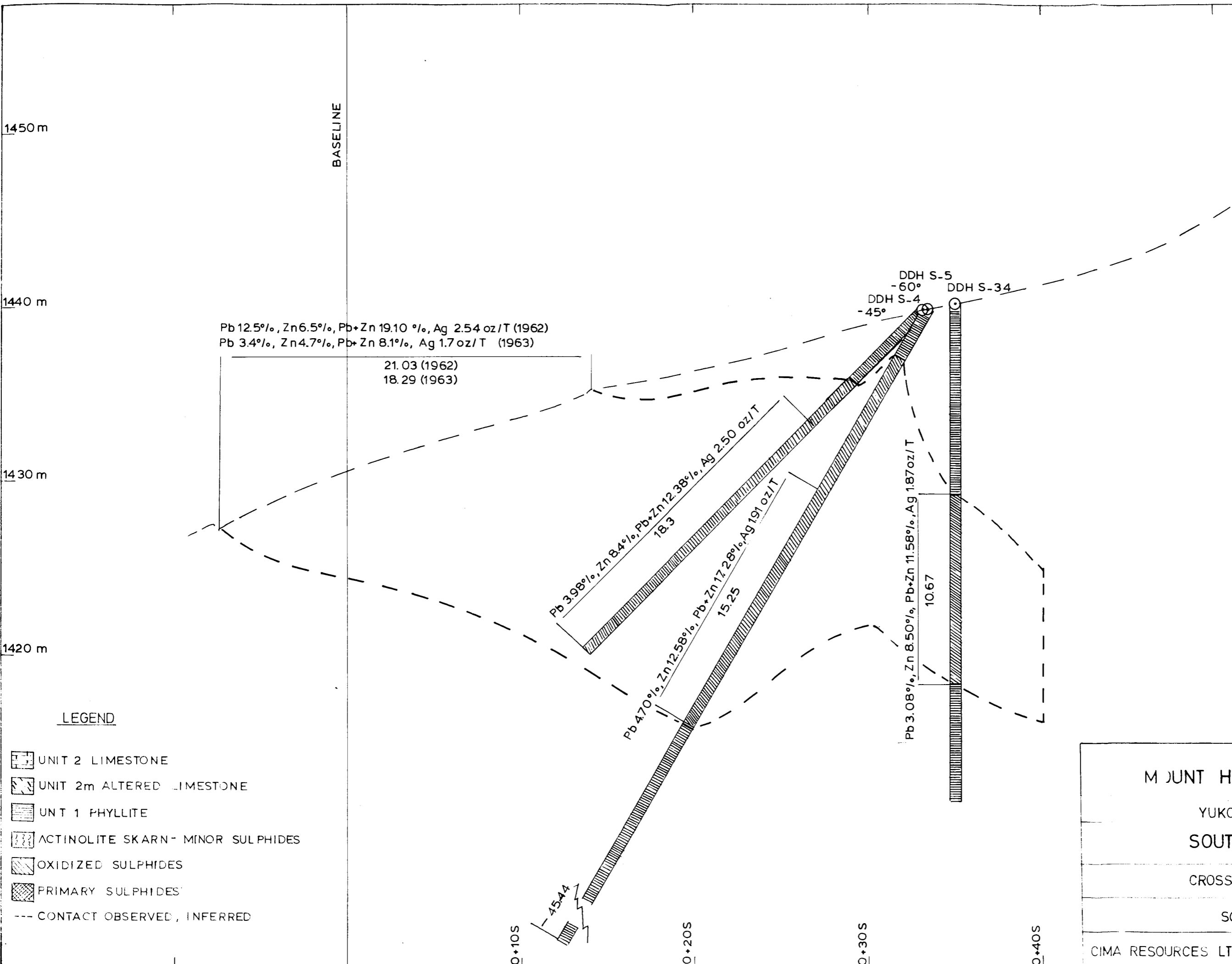
SOUTH SHOWING

CROSS SECTION 3+75 W

SCALE 1:200

SIMA RESOURCES LTD.

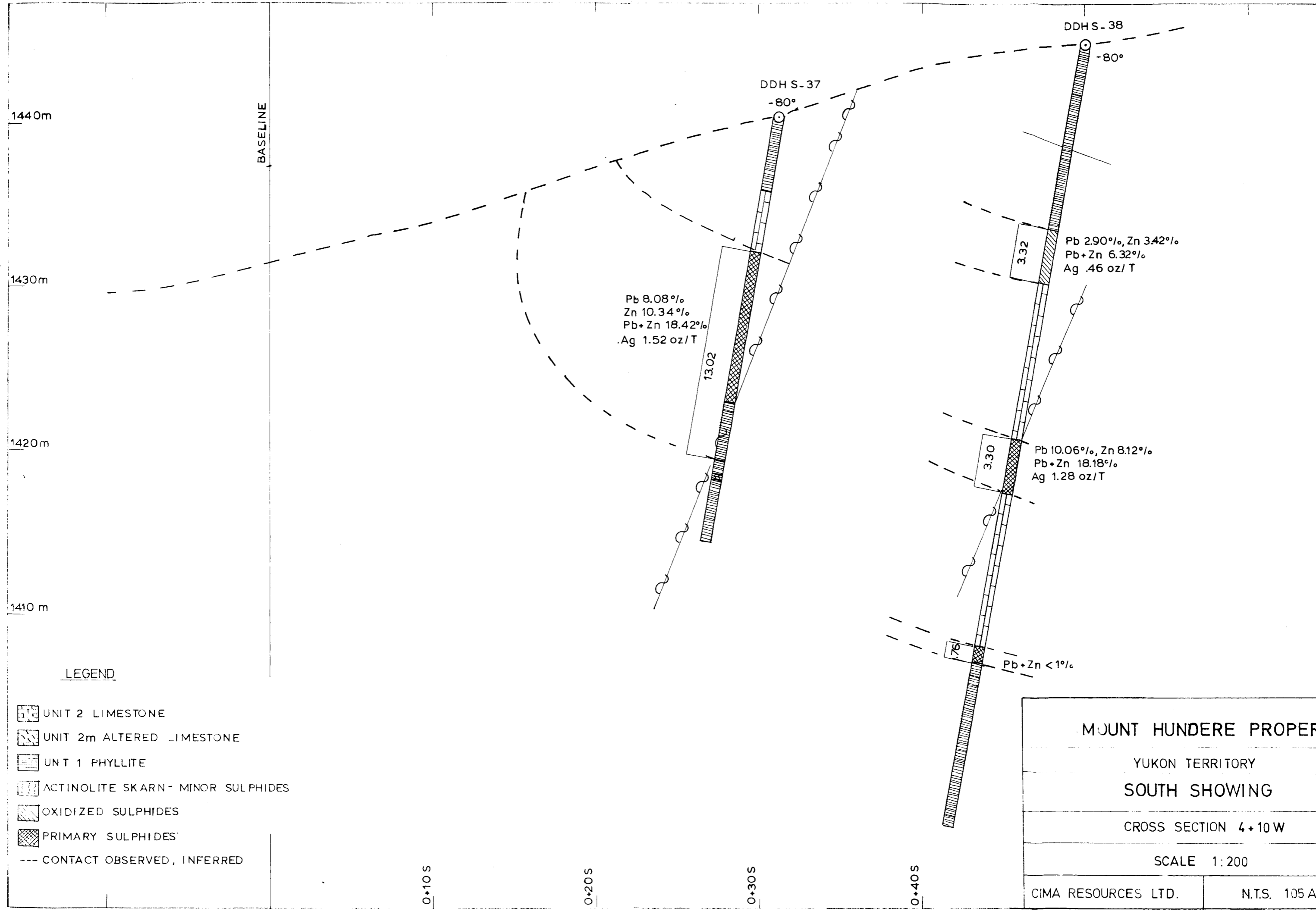
N.T.S. 105 A 10



**LEGEND**

- UNIT 2 LIMESTONE
- UNIT 2m ALTERED LIMESTONE
- UNIT 1 PHYLLITE
- ACTINOLITE SKARN - MINOR SULPHIDES
- OXIDIZED SULPHIDES
- PRIMARY SULPHIDES
- CONTACT OBSERVED, INFERRED

<b>M JUNT HUNDERE PROPERTY</b>	
YUKON TERRITORY	
<b>SOUTH SHOWING</b>	
CROSS SECTION 3+95 W	
SCALE 1:200	
CIMA RESOURCES LTD.	N.T.S. 105 A 10



1440m  
 1430m  
 1420m  
 1410 m

BASELINE

DDH S-37  
 -80°

DDH S-38  
 -80°

Pb 8.08%  
 Zn 10.34%  
 Pb+Zn 18.42%  
 Ag 1.52 oz/T

Pb 2.90%, Zn 3.42%  
 Pb+Zn 6.32%  
 Ag .46 oz/T

3.32

3.30

Pb 10.06%, Zn 8.12%  
 Pb+Zn 18.18%  
 Ag 1.28 oz/T

.76

Pb+Zn < 1%

13.02

LEGEND

- [Symbol] UNIT 2 LIMESTONE
- [Symbol] UNIT 2m ALTERED LIMESTONE
- [Symbol] UNIT 1 PHYLLITE
- [Symbol] ACTINOLITE SKARN - MINOR SULPHIDES
- [Symbol] OXIDIZED SULPHIDES
- [Symbol] PRIMARY SULPHIDES
- [Symbol] --- CONTACT OBSERVED, INFERRED

0+10S

0+20S

0+30S

0+40S

<b>MOUNT HUNDERE PROPERTY</b>	
YUKON TERRITORY	
SOUTH SHOWING	
CROSS SECTION 4+10W	
SCALE 1:200	
CIMA RESOURCES LTD.	N.T.S. 105 A 10

1440m  
1430m  
1420m  
1410m







BASELINE

DDH S-50  
-65°

10  
Pb 12.80%, Zn 12.80%  
Pb+Zn 25.60%  
Ag 1.76 oz/T

2.88  
Pb 1.91%, Zn 2.71%  
Pb+Zn 4.62%  
Ag .38 oz/T

LEGEND

-  UNIT 2 LIMESTONE
-  UNIT 2m ALTERED LIMESTONE
-  UNIT 1 PHYLLITE
-  ACTINOLITE SKARN - MINOR SULPHIDES
-  OXIDIZED SULPHIDES
-  PRIMARY SULPHIDES
- CONTACT OBSERVED, INFERRED

0+10N

0+10S

0+20S

0+30S

M JUNT HUNDERE PROPERTY

YUKON TERRITORY

SOUTH SHOWING

CROSS SECTION 4+30W

SCALE 1:200

CIMA RESOURCES LTD.

N.T.S. 105 A 10

1440m

1430m

1420m

1410m

BASELINE

DDH S-48  
-75°

DDH S-49  
-85°








Pb 3.96% Zn 5.10%  
Pb+Zn 9.06%  
Ag .54 oz/T

Pb 1.18% Zn 1.74%  
Pb+Zn 2.92%  
Ag .44 oz/T

212

114

LEGEND

-  UNIT 2 LIMESTONE
-  UNIT 2m ALTERED LIMESTONE
-  UNIT 1 PHYLLITE
-  ACTINOLITE SKARN - MINOR SULPHIDES
-  OXIDIZED SULPHIDES
-  PRIMARY SULPHIDES
-  --- CONTACT OBSERVED, INFERRED

0+10N

0+10S

0+20S

0+30S

MOUNT HUNDERE PROPERTY

YUKON TERRITORY

SOUTH SHOWING

CROSS SECTION 4+50W

SCALE 1:200

GIMA RESOURCES LTD.

N.T.S. 105 A 10

1430m








1420m

1410m

1400m

BASELINE

LEGEND

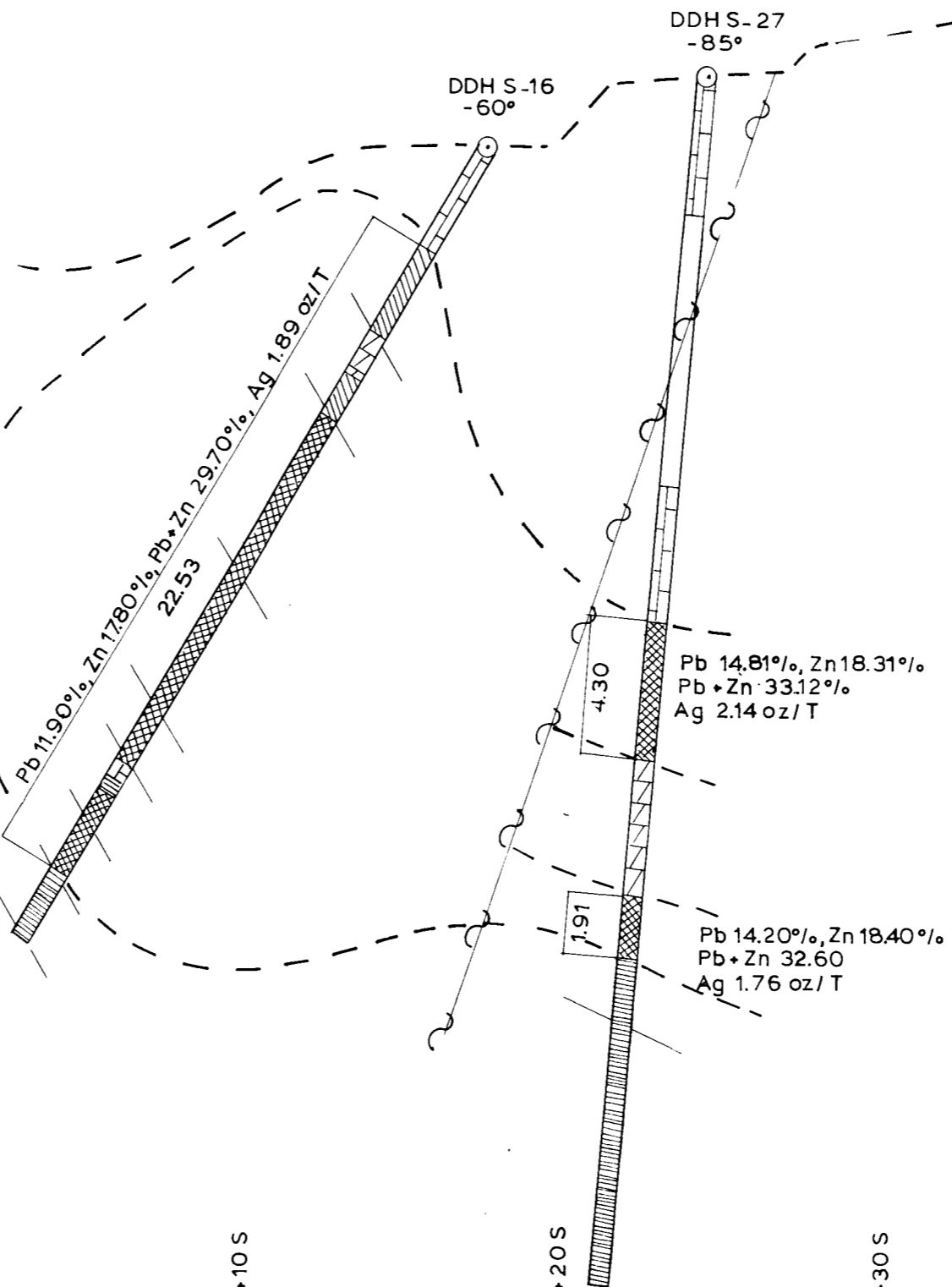
-  UNIT 2 LIMESTONE
-  UNIT 2m ALTERED LIMESTONE
-  UNIT 1 PHYLLITE
-  ACTINOLITE SKARN - MINOR SULPHIDES
-  OXIDIZED SULPHIDES
-  PRIMARY SULPHIDES
-  --- CONTACT OBSERVED, INFERRED

0+10N

0+10S

0+20S

0+30S



MOUNT HUNDERE PROPERTY

YUKON TERRITORY

SOUTH SHOWING

CROSS SECTION 5+30 W

SCALE 1:200

CIMA RESOURCES LTD.

N.T.S. 105 A 10

1420m  
1410m  
1400m  
1390m

BASELINE

DDH S-45  
-80°

DDH S-44

DDH S-30  
-80°

DDH S-40  
-80°

Pb 6.60%  
Zn 3.60%  
Pb+Zn 10.20%  
Ag 1.02 oz/T

Pb 10.63%  
Zn 11.62%  
Pb+Zn 22.03%  
Ag 1.65 oz/T

Pb 8.98%  
Zn 12.07%  
Pb+Zn 21.05%  
Ag 1.34 oz/T

Pb 9.41%  
Zn 8.90%  
Pb+Zn 18.31%  
Ag 2.21 oz/T

2.90

10.75

12.30








0+10S

0+20S

0+30S

0+40S

LEGEND

-  UNIT 2 LIMESTONE
-  UNIT 2m ALTERED LIMESTONE
-  UNIT 1 PHYLLITE
-  ACTINOLITE SKARN - MINOR SULPHIDES
-  OXIDIZED SULPHIDES
-  PRIMARY SULPHIDES
-  --- CONTACT OBSERVED, INFERRED

M JUNT HUNDERE PROPERTY

YUKON TERRITORY  
SOUTH SHOWING

CROSS SECTION 5+70W

SCALE 1:200

CIMA RESOURCES LTD.

N.T.S. 105 A 10

1410m  
 1400m  
 1390m  
 1380m

BASELINE

DDH S-46  
 -80°

DDH S-43  
 -80°

DDH S-31  
 -80°

DDH S-41  
 -80°

Pb 11.57%  
 Zn 15.38%  
 Pb+Zn 26.95%  
 Ag 1.66 oz/T

8.32

7.37

Pb 7.41%  
 Zn 13.80%  
 Pb+Zn 21.21%  
 Ag 1.57 oz/T

Pb 2.48%, Zn 3.60%  
 Pb+Zn 6.08%  
 Ag .40 oz/T

LEGEND

- UNIT 2 LIMESTONE
- UNIT 2m ALTERED LIMESTONE
- UNIT 1 PHYLLITE
- ACTINOLITE SKARN - MINOR SULPHIDES
- OXIDIZED SULPHIDES
- PRIMARY SULPHIDES
- CONTACT OBSERVED, INFERRED

0+10S

0+20S

0+30S

0+40S

0+50S

MOUNT HUNDERE PROPERTY

YUKON TERRITORY

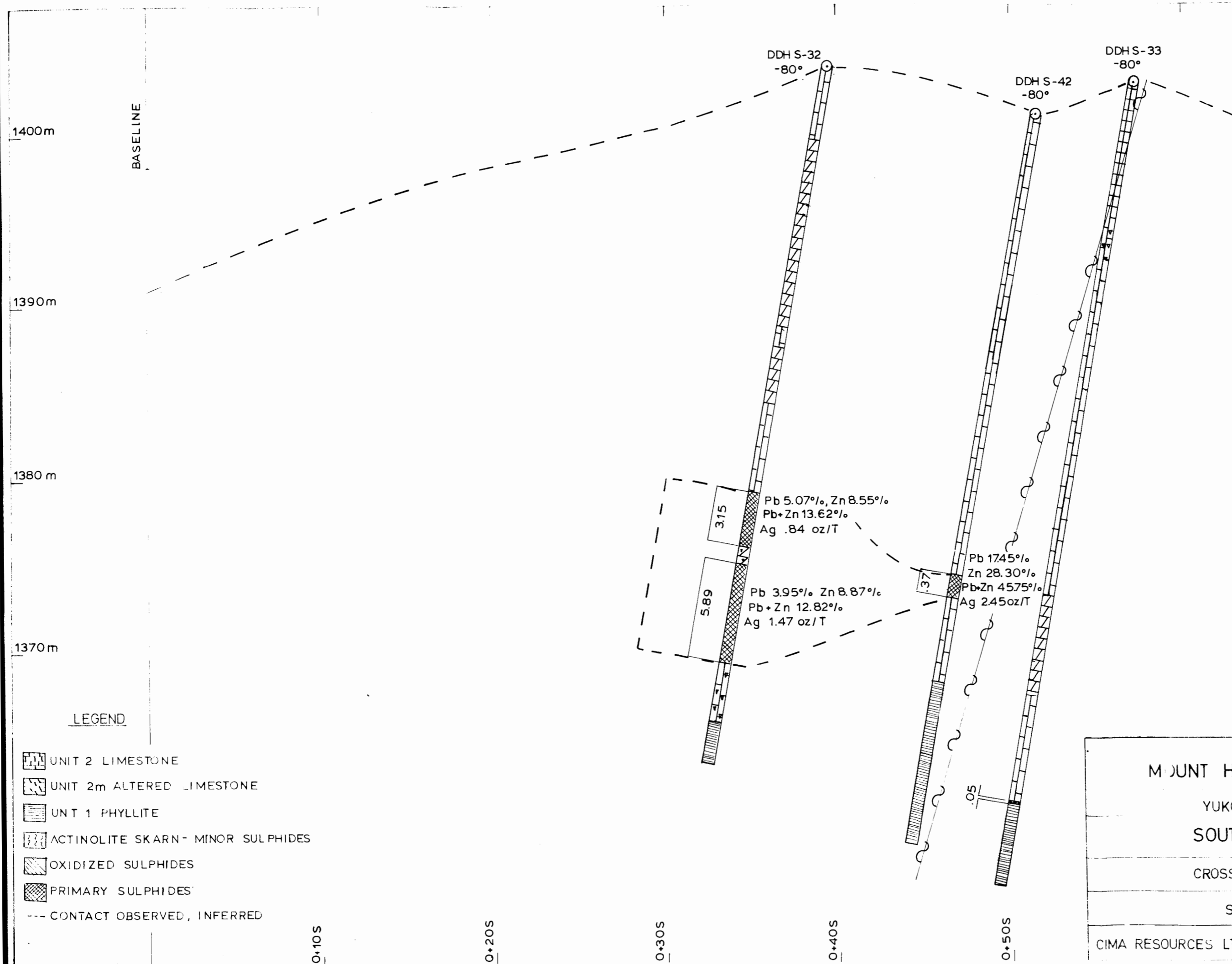
SOUTH SHOWING

CROSS SECTION 6+00W

SCALE 1:200

CIMA RESOURCES LTD.

N.T.S. 105 A 10



LEGEND

- UNIT 2 LIMESTONE
- UNIT 2m ALTERED LIMESTONE
- UNT 1 PHYLLITE
- ACTINOLITE SKARN - MINOR SULPHIDES
- OXIDIZED SULPHIDES
- PRIMARY SULPHIDES
- CONTACT OBSERVED, INFERRED

**MOUNT HUNDERE PROPERTY**

YUKON TERRITORY

**SOUTH SHOWING**

CROSS SECTION 6+20W

SCALE 1:200

CIMA RESOURCES LTD.	N.T.S. 105 A 10
---------------------	-----------------

1390m  
 1380m  
 1370m  
 1360m

BASELINE

DDH S-25 DDH S-26  
 -60°

Pb 1.41% Zn 2.29%  
 Pb+Zn 3.70%  
 Ag .19 oz/T

Pb .02% Zn .06%  
 Pb+Zn .08%  
 Ag .02 oz/T

3.78

.42

LEGEND

- [Horizontal lines] UNIT 2 LIMESTONE
- [Dotted pattern] UNIT 2m ALTERED LIMESTONE
- [Vertical lines] UNIT 1 PHYLLITE
- [Wavy pattern] ACTINOLITE SKARN - MINOR SULPHIDES
- [Diagonal lines /] OXIDIZED SULPHIDES
- [Diagonal lines \] PRIMARY SULPHIDES
- [Dashed line] --- CONTACT OBSERVED, INFERRED

0+10S  
 0+20S  
 0+30S  
 0+40S  
 0+50S

MOUNT HUNDERE PROPERTY

YUKON TERRITORY

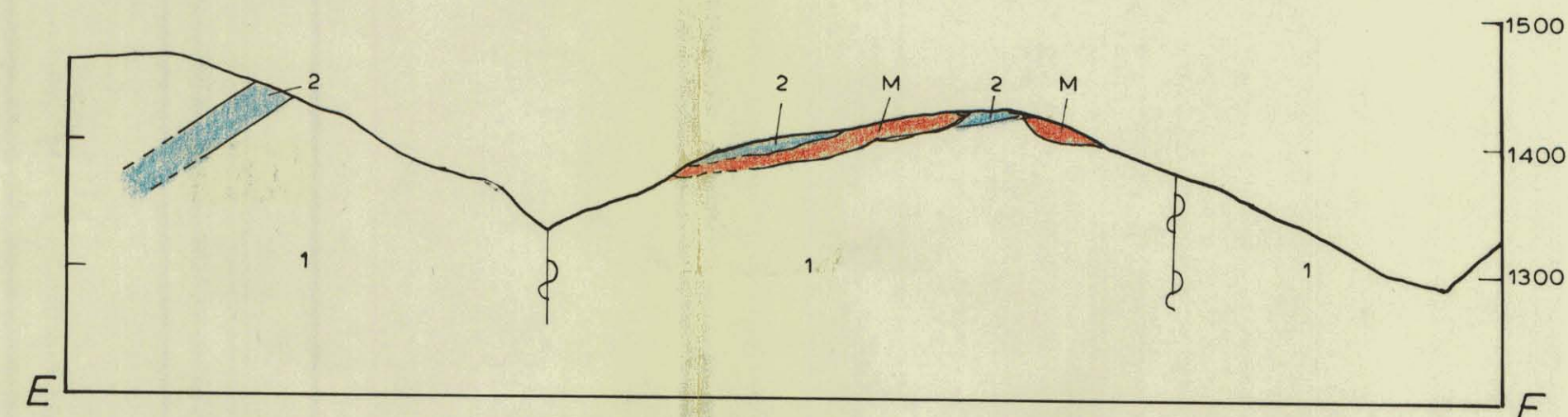
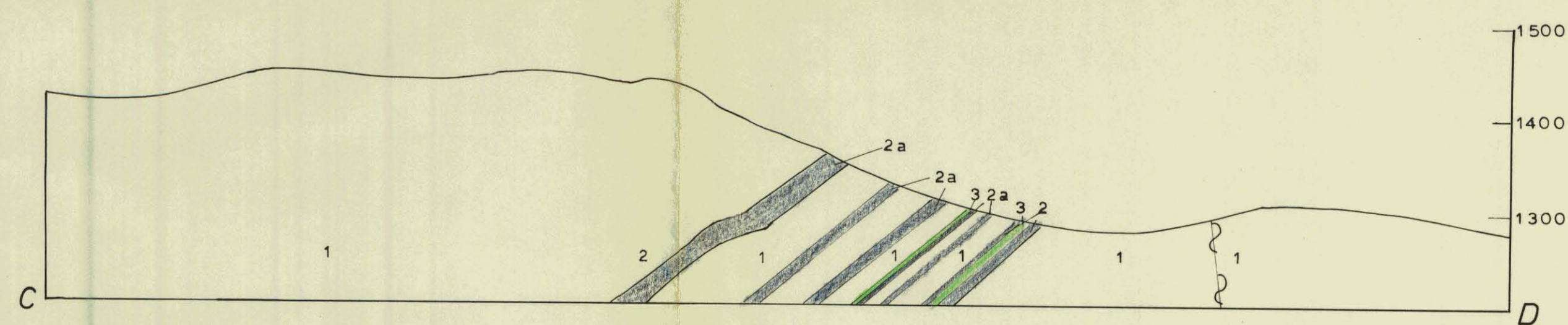
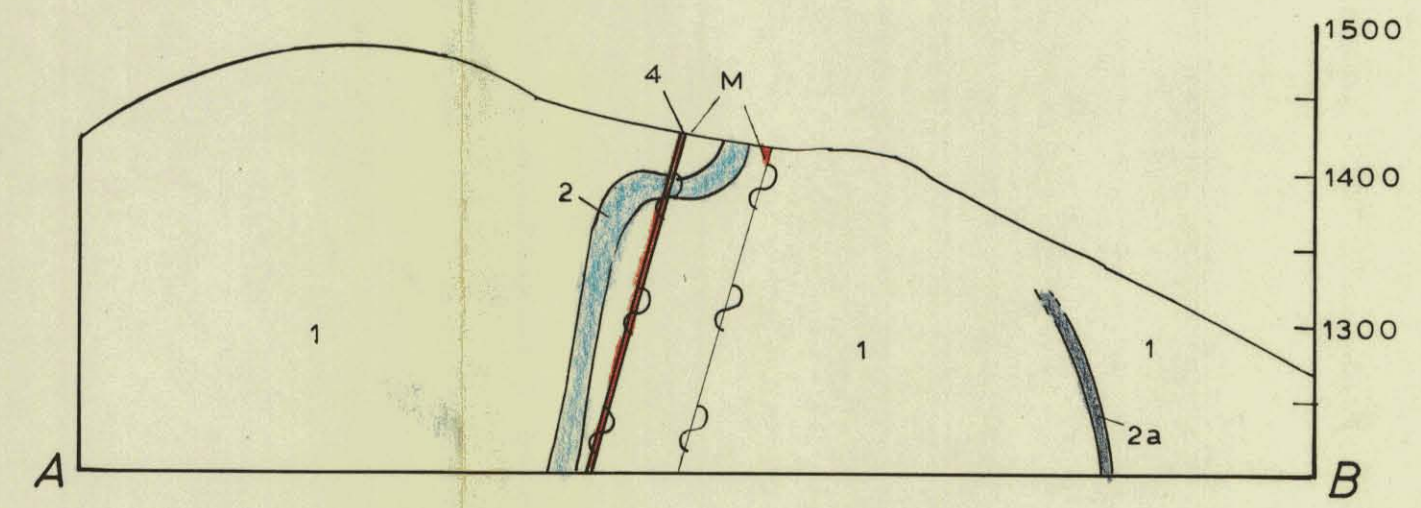
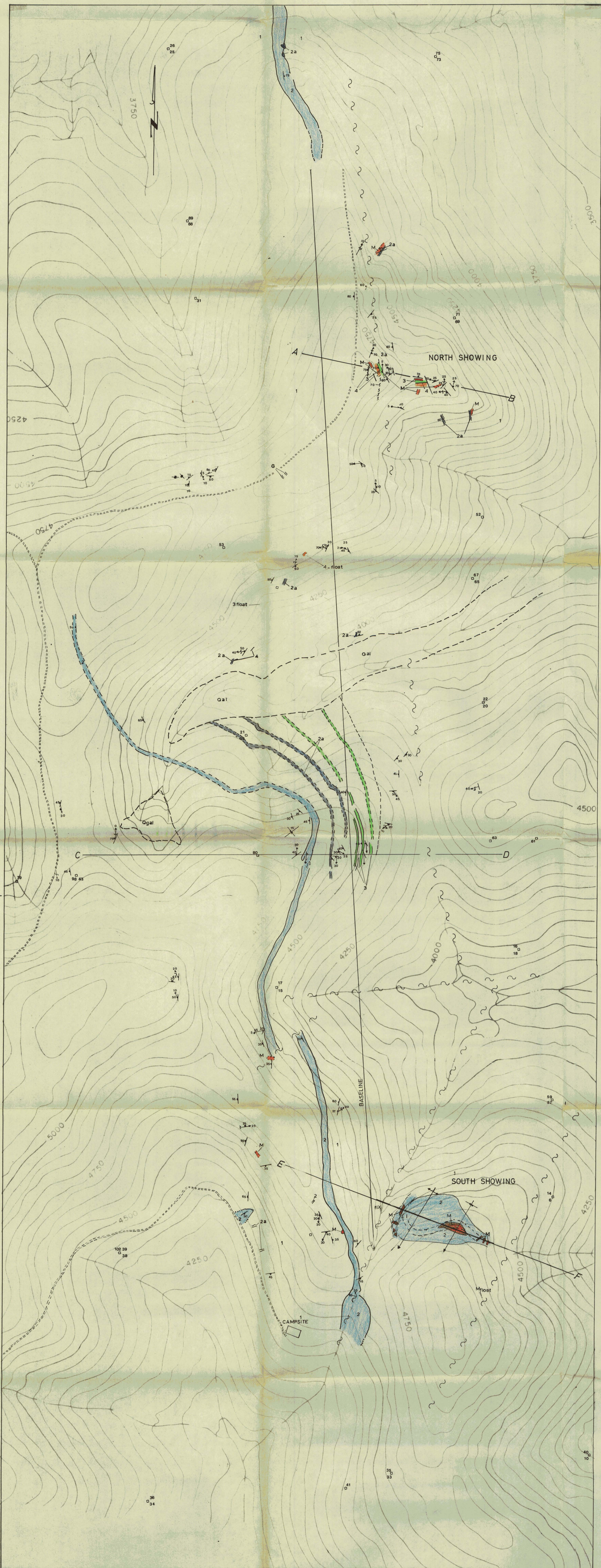
SOUTH SHOWING

CROSS SECTION 6 + 65W

SCALE 1:200

CIMA RESOURCES LTD.

N.T.S. 105 A 10



LEGEND

- Qal Quaternary alluvium
- Qgl Quaternary glacial deposits
- 1 Lower Cambrian phyllites  
calcareous phyllites, siltstones and argillites locally graphitic
- 2 Lower Cambrian limestone  
white crystalline limestone containing archeocyathid fossils
- 2a Lower Cambrian graphitic limestone
- 3 Greenstone  
coarse grained diorite
- 4 Micro-porphoritic dikes  
2mm quartz porphyries in a rhyolitic matrix

Contacts:  
definite ———  
approximate - - - -  
concealed ······

Faults:  
with strike and dip of the fault planes and plunge of slickensides

Foliation:  
with L, lineation and dip of parallel cleavage

with L, lineation

Fold Axis:  
synclinal

- M Mineralization  
galena and sphalerite
- Xca Calcite
- Xfl Fluorite

MAP # 1

MOUNT HUNDER PROPERTY  
YUKON TERRITORY  
CIMA RESOURCES LTD.  
GEOLOGIC MAP (REVISED)

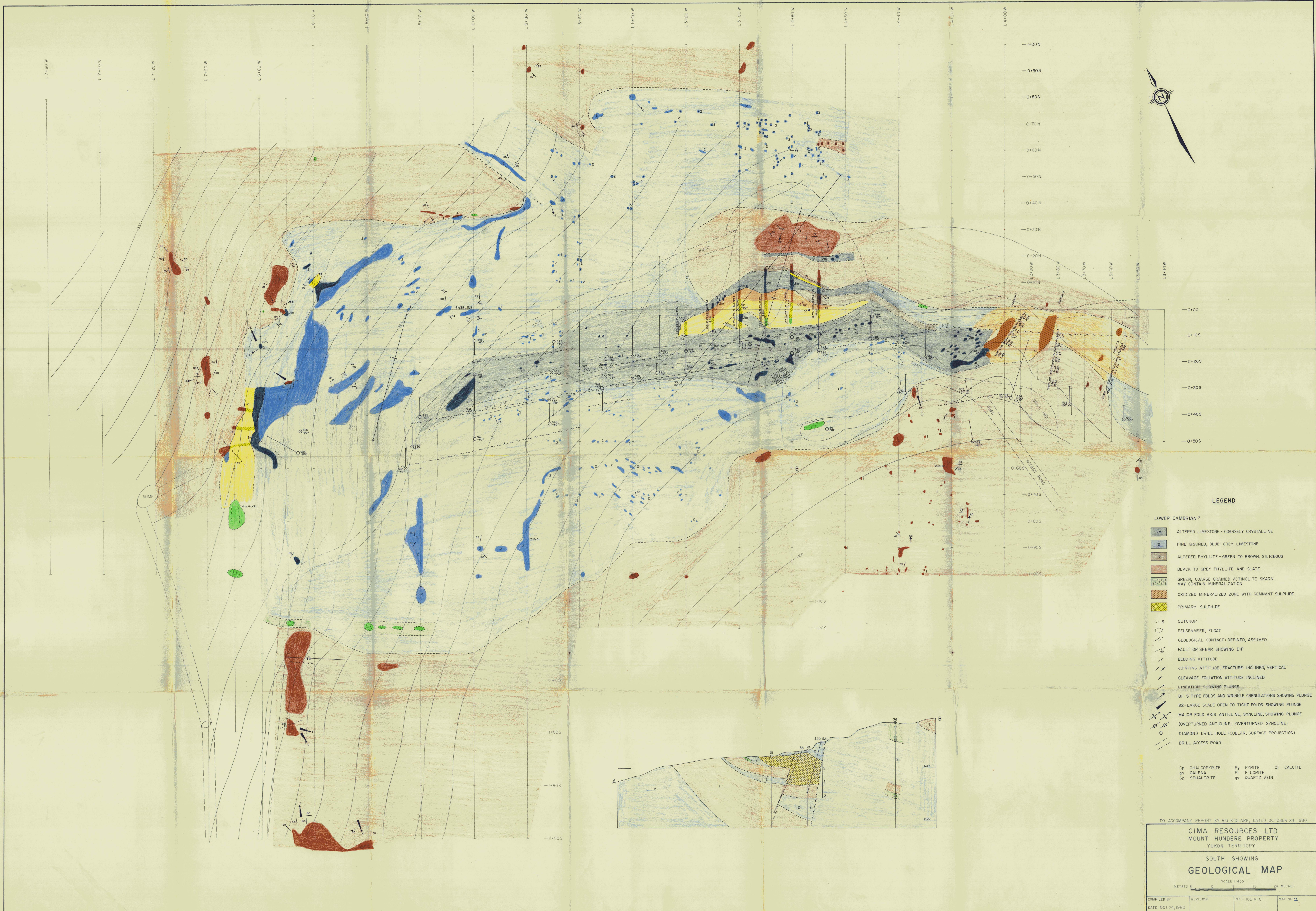
SCALE 1:5000

0 50 100 150 200 250 M

TO ACCOMPANY R. RIDLARK REPORT, OCT. 24, 1980

N.T.S.: 105 A 10

OCT. 1980



**LEGEND**

- LOWER CAMBRIAN ?**
- 2m ALTERED LIMESTONE - COARSELY CRYSTALLINE
  - 2 FINE GRAINED, BLUE-GREY LIMESTONE
  - 1b ALTERED PHYLLITE - GREEN TO BROWN, SILICEOUS
  - 1 Black to grey phyllite and slate
  - 1 Green, coarse grained actinolite skarn  
MAY CONTAIN MINERALIZATION
  - OXIDIZED MINERALIZED ZONE WITH REMNANT SULPHIDE
  - PRIMARY SULPHIDE
  - X OUTCROP
  - FELSENMEER, FLOAT
  - GEOLOGICAL CONTACT - DEFINED, ASSUMED
  - FAULT OR SHEAR SHOWING DIP
  - BEDDING ATTITUDE
  - JOINTING ATTITUDE, FRACTURE INCLINED, VERTICAL
  - CLEAVAGE FOLIATION ATTITUDE INCLINED
  - LINEATION - SHOWING PLUNGE
  - B1 - S TYPE FOLDS AND WRINKLE CRENULATIONS SHOWING PLUNGE
  - B2 - LARGE SCALE OPEN TO TIGHT FOLDS SHOWING PLUNGE
  - MAJOR FOLD AXIS ANTICLINE, SYNCLINE, SHOWING PLUNGE  
(OVERTURNED ANTICLINE; OVERTURNED SYNCLINE)
  - DIAMOND DRILL HOLE (COLLAR, SURFACE PROJECTION)
  - DRILL ACCESS ROAD
- |                 |                |            |
|-----------------|----------------|------------|
| Cp CHALCOPYRITE | Py PYRITE      | Ca CALCITE |
| Gn GALENA       | Fl FLUORITE    |            |
| Sp SPHALERITE   | Qv QUARTZ VEIN |            |

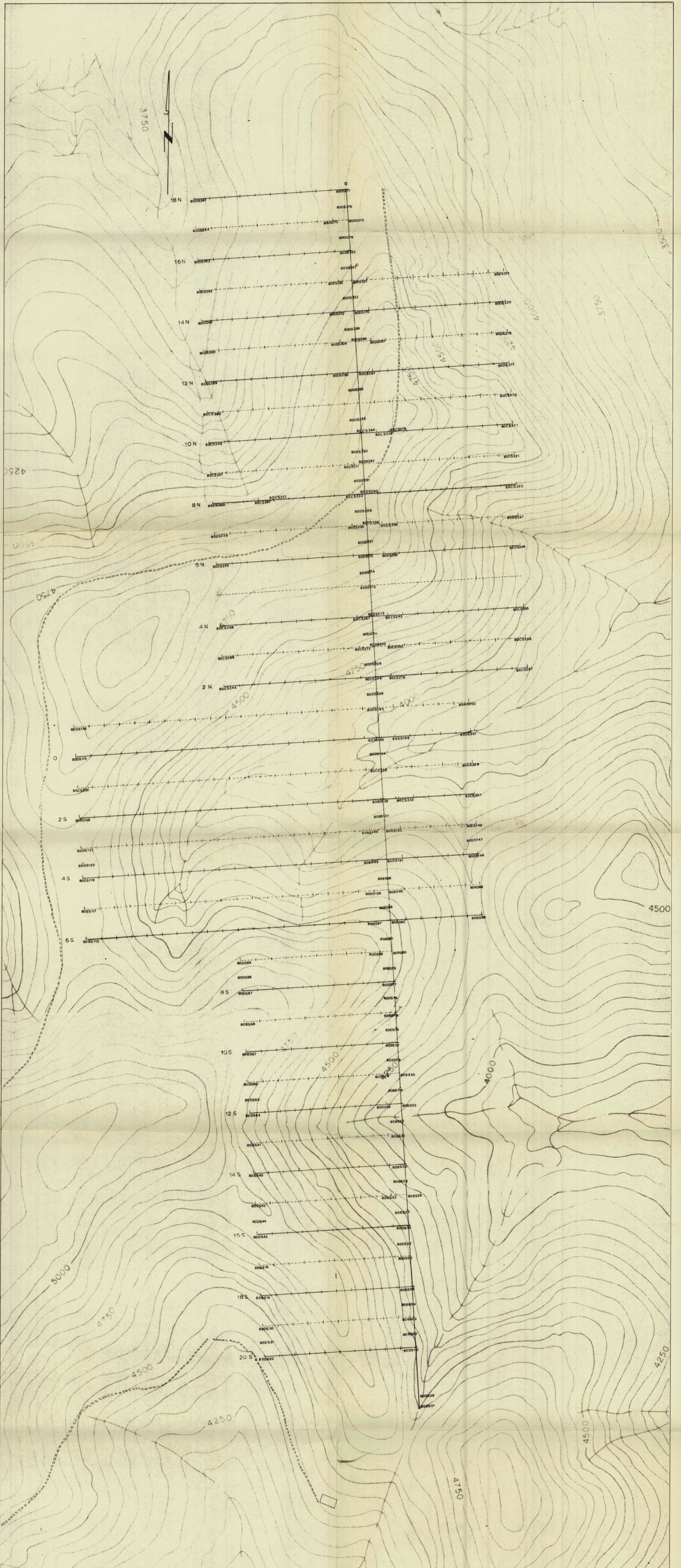
TO ACCOMPANY REPORT BY R.G. KIDLARK, DATED OCTOBER 24, 1980

**CIMA RESOURCES LTD**  
**MOUNT HUNDERE PROPERTY**  
 YUKON TERRITORY

**SOUTH SHOWING**  
**GEOLOGICAL MAP**

SCALE 1:400  
 METRES 0 10 20 30

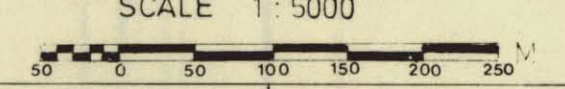
COMPILED BY	REVISION	NTS 105 A 10	MAP NO 2
DATE: OCT 24, 1980			



MAP N° 3

MOUNT HUNDERE PROPERTY  
 YUKON TERRITORY  
 CIMA RESOURCES LTD.  
 GEOCHEMICAL SURVEY  
 SOIL SAMPLE LOCATION

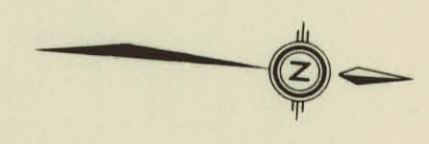
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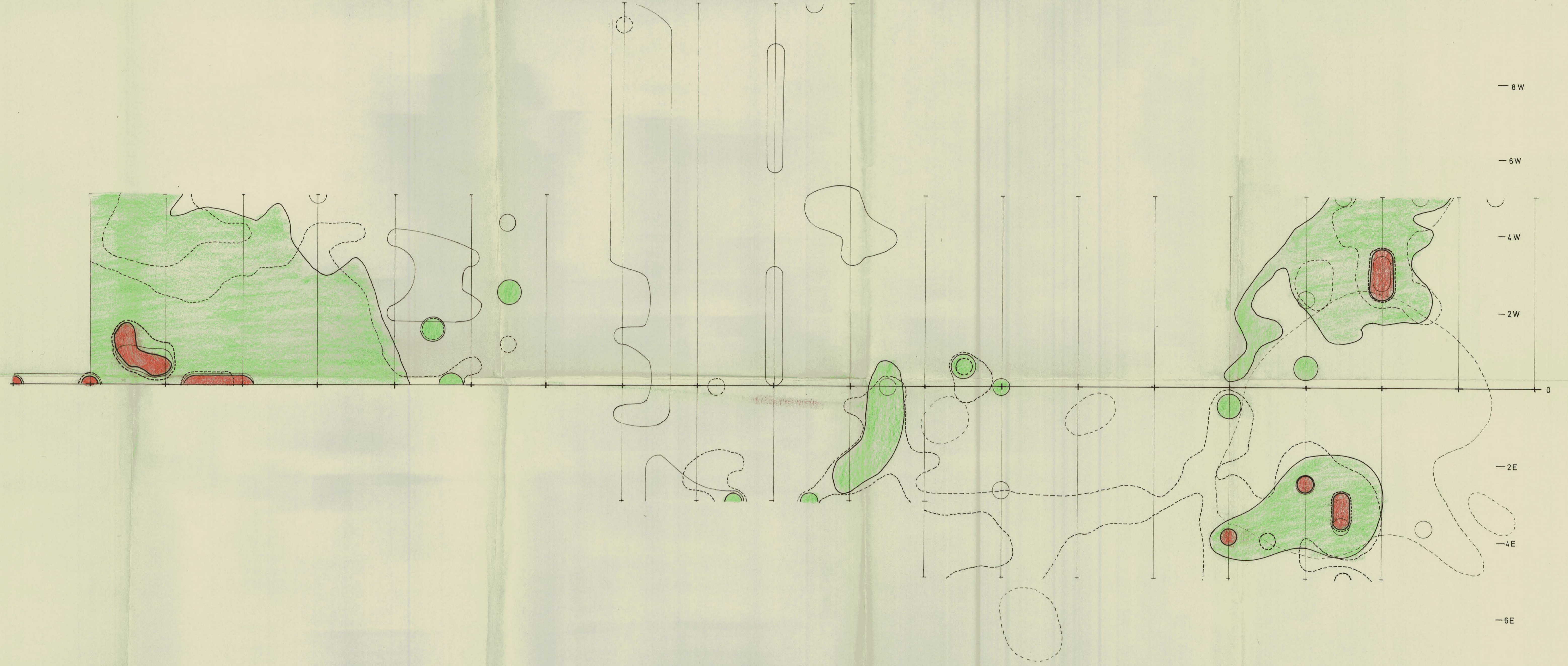
TO ACCOMPANY R. KIDLARK REPORT, OCT. 24, 1980

N.T.S. 10" A 13

OCT. 1980



20S 18S 16S 14S 13S 12S 10S 6S 4S 2S 0 2N 4N 6N 8N 10N 12N 14N 16N 18N



LEGEND

- █ LEAD ppm 75 - 1000
- █ > 1000
- - - ZINC ppm 150 - 1000
- · · · · > 1000
- SILVER ppm > 1
- - - - - LEAD 1966 SURVEY ppm > 1000

PLAN N°4

MOUNT HUNDERE PROPERTY  
YUKON TERRITORY  
CIMA RESOURCES LTD.  
GEOCHEMICAL ANOMALIES  
LEAD-ZINC-SILVER RESULTS

