Project: M543-87
M579

14-Apr-88 LAD_VG BOOK 3

840430 Presentation: Okanagan Project

L.A.DICK: VIEW GRAPHS AND DRAFTED ORIGINALS

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LAD-88-30		HALLAREN PROPERTY AND OTHER CARBONATITES
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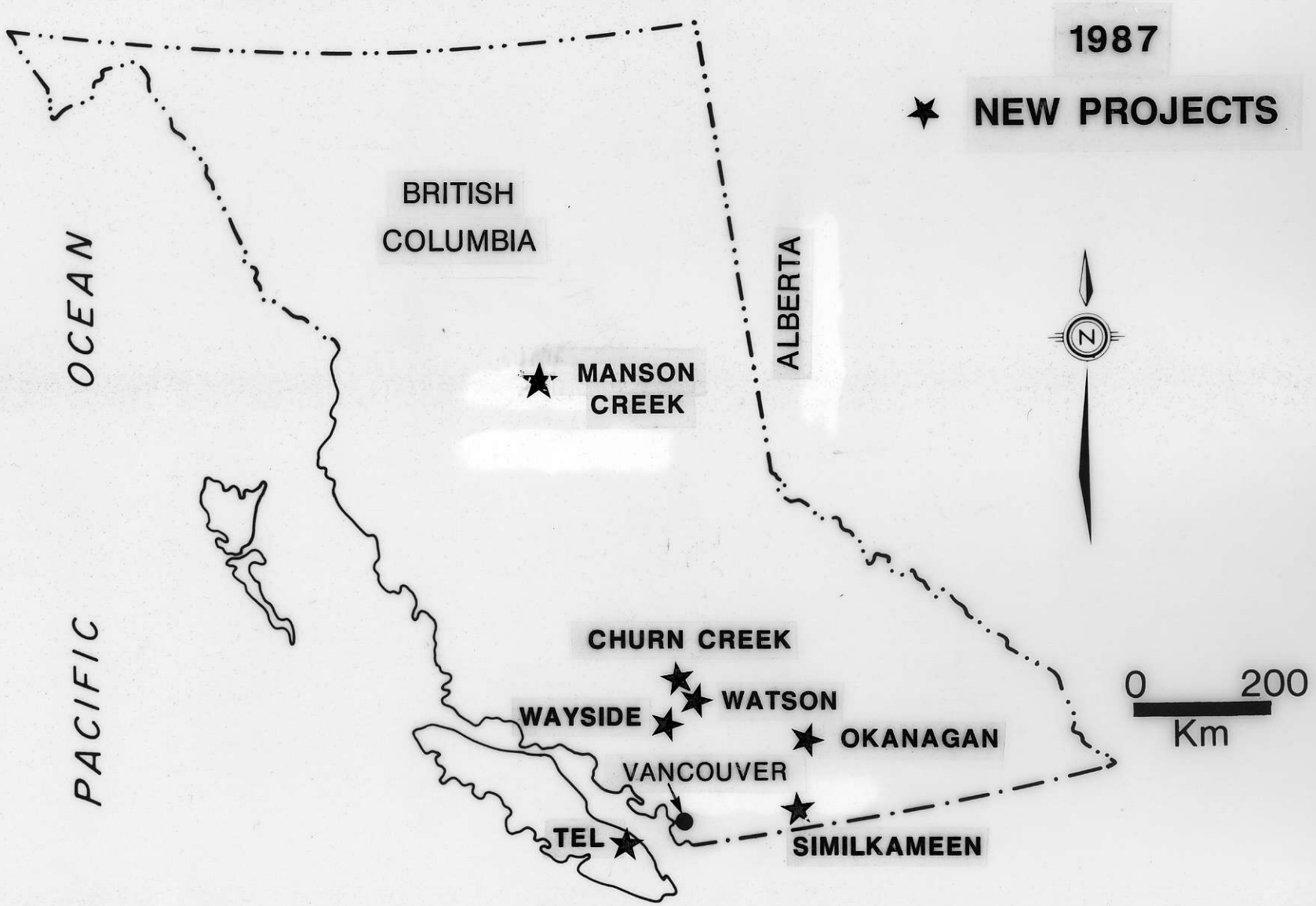
GOLD : NEW OPPORTUNITIES B.C.



TERTIARY

Felsic Volcanics

TRIASSIC

Volcanics+Sediments

PALAEOZOIC

Volcanics+Sediments

PRECAMBRIAN

Metamorphic Rocks+ Sediments

INTRUSIONS

TERTIARY

Syenite+Granite

MESOZOIC

Coast Range

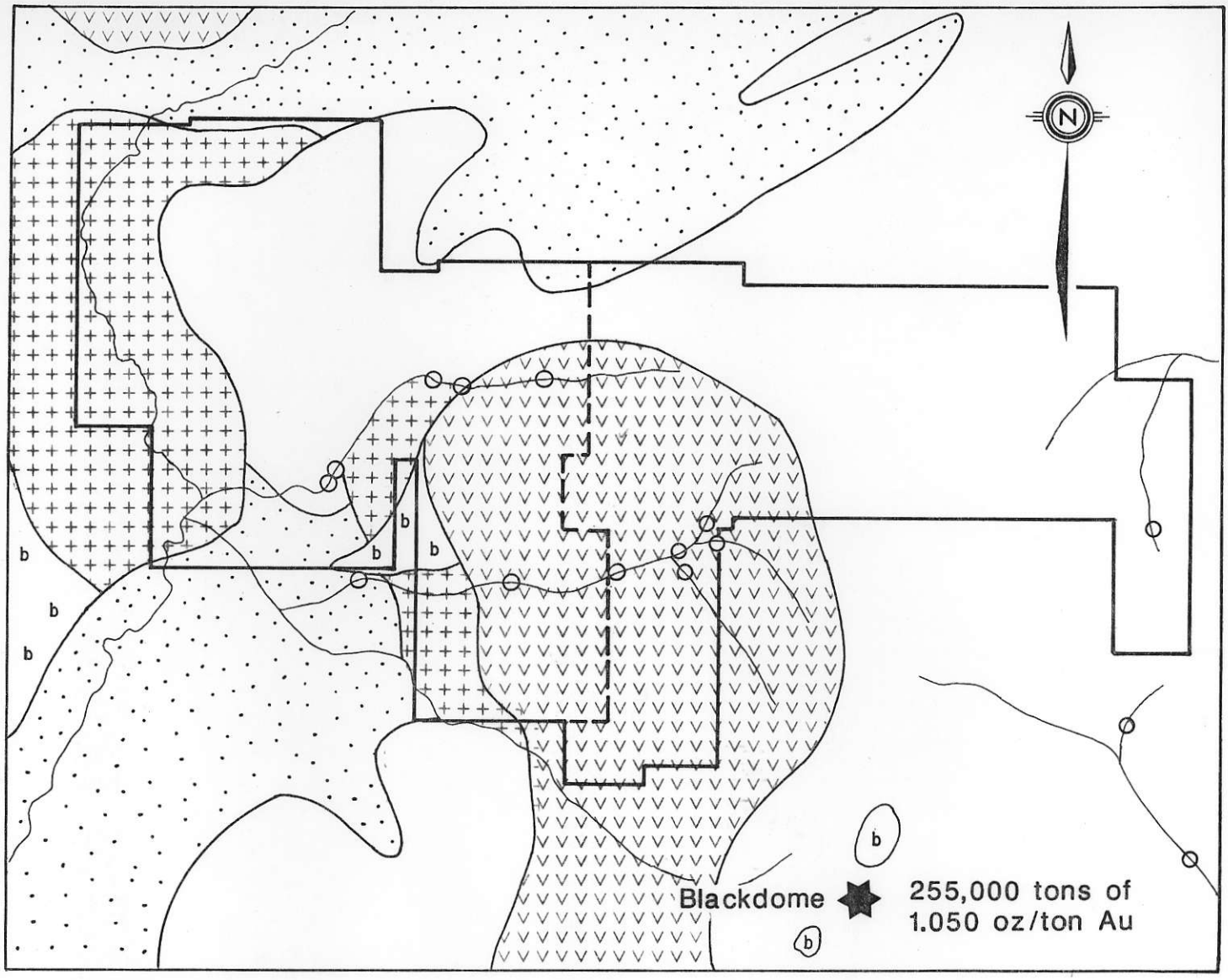
GOLD OCCURRENCE

0 20 Km

OKANAGAN PROJECT :

REGIONAL GEOLOGY

M543-87-2



TERTIARY

- b b Basalt
- v v v Andesite
- Rhyolite

CRETACEOUS

- Siltstone
- ++ Quartz Monzonite

HEAVY MINERAL ANOMALIES

Fine Fraction

- ○ ⩾10,000 ppb Au

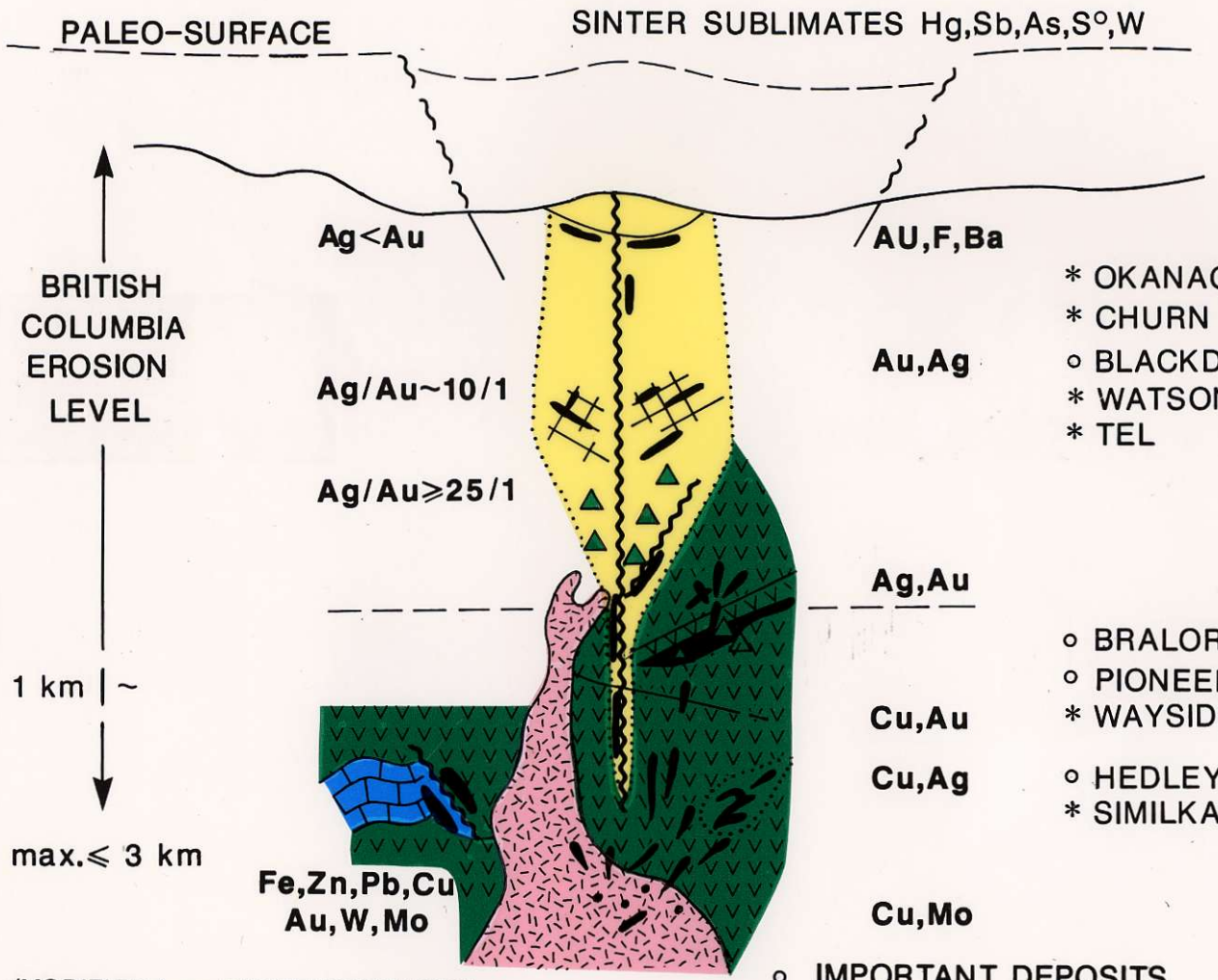
0 2 km

CHURN CREEK PROJECT

REGIONAL GEOLOGY

M543-87-3

BRITISH COLUMBIA GOLD DEPOSIT MODEL



(MODIFIED from PANTELEYEV,1986)

o IMPORTANT DEPOSITS

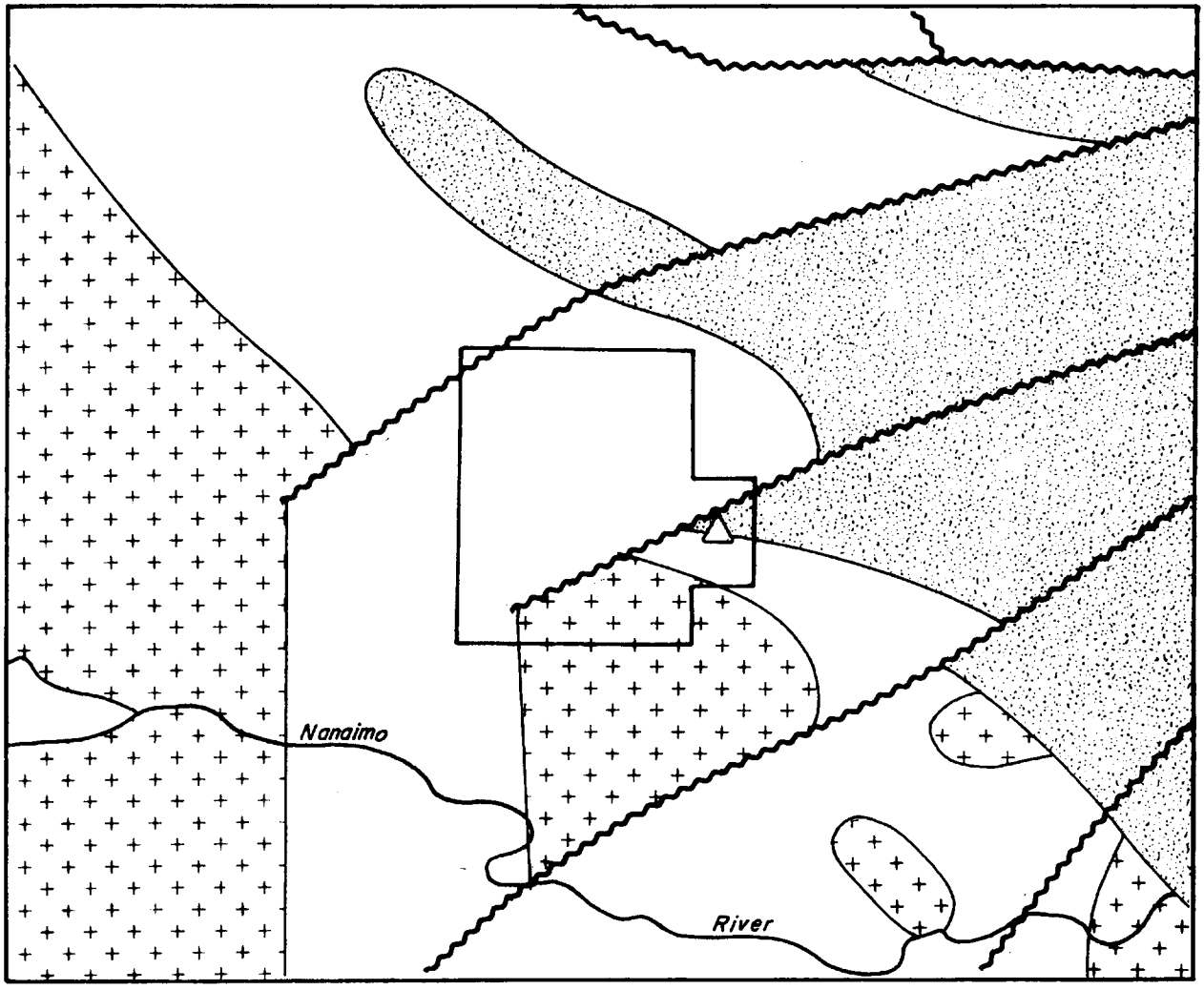
* CHEVRON PROPERTIES

M543-87-4

B.C.GOLD : PAST PRODUCERS

DEPOSIT	PRODUCTION TONS (1,000'S)	GRADE oz/ton	oz Au
BRALORNE	5474	0.515	2,821,000
CENTRE STAR GROUP	5915	0.457	2,706,000
SILBAK PREMIER	4671	0.389	1,817,000
NICKEL PLATE	3315	0.410	1,359,000
PIONEER	2477	0.538	1,333,000
CARIBOO GOLD QUARTZ	1681	0.391	657,000
ISLAND MT.	1245	0.458	570,000
SURF INLET	1012	0.384	389,000
QUEEN & YELLOWSTONE	737	0.419	309;000
SHEEP CREEK	719	0.423	304,000
HEDLEY	686	0.370	254,000
RENO	446	0.525	234,000
POLARIS-TAKU	760	0.305	232,000
PRIVATEER	314	0.548	172,000
WARMAN	349	0.358	125,000
YANKEE GIRL	409	0.303	124,000
KOOTENAY BELLE	336	0.333	112,000
YMIR	361	0.305	110,000
SECOND RELIEF	228	0.439	100,000

M543-87-5



CRETACEOUS
Nanaimo Group

Conglomerate, sandstone, shale

JURASSIC
Island Intrusions

Granodiorite, quartz diorite

TRIASSIC
Karmutsen Formation

Basalt, tuff

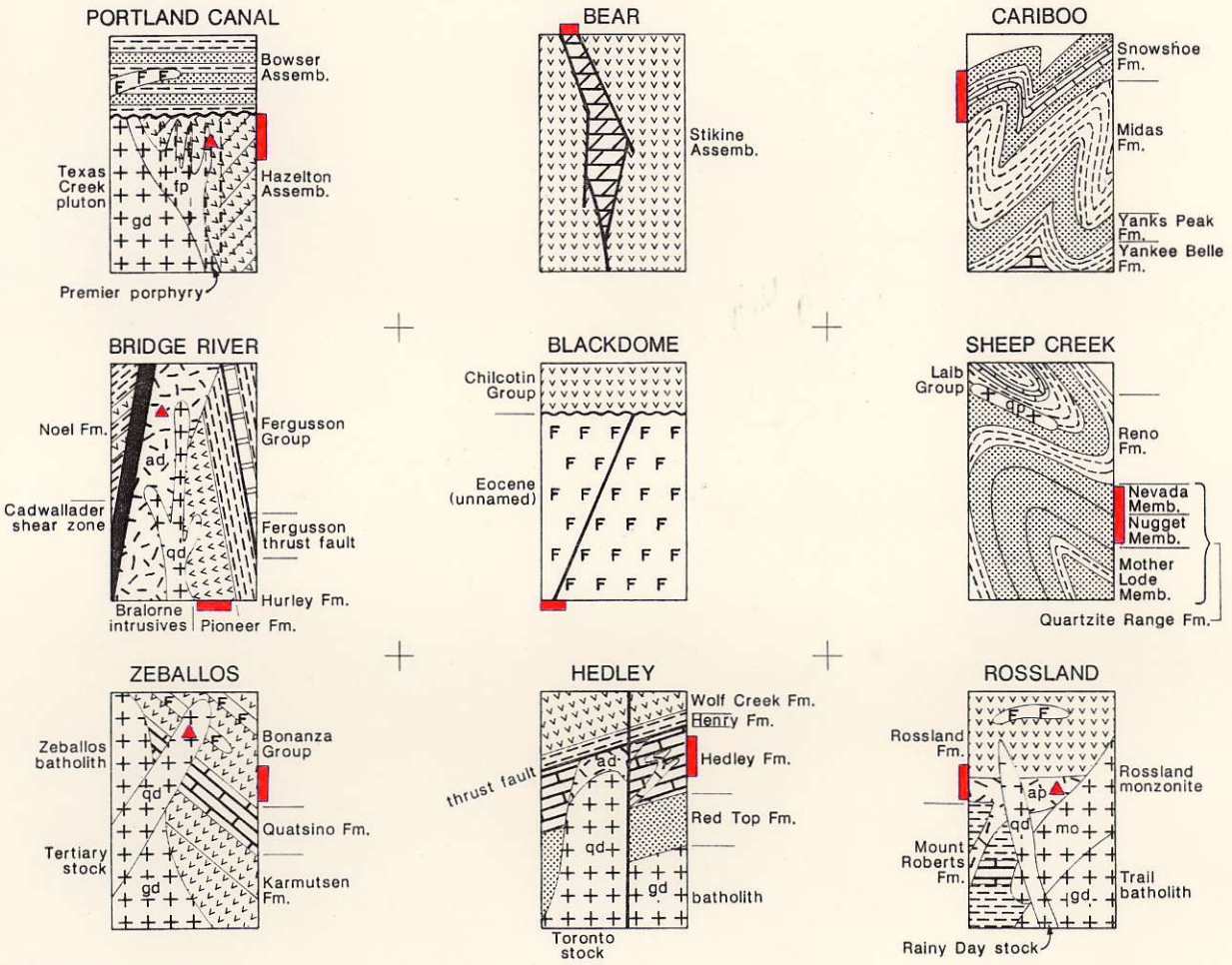
△ Silicified and highly carbonatized breccia body

Claim outline

0 2

Kilometres

TEL PROJECT REGIONAL GEOLOGY



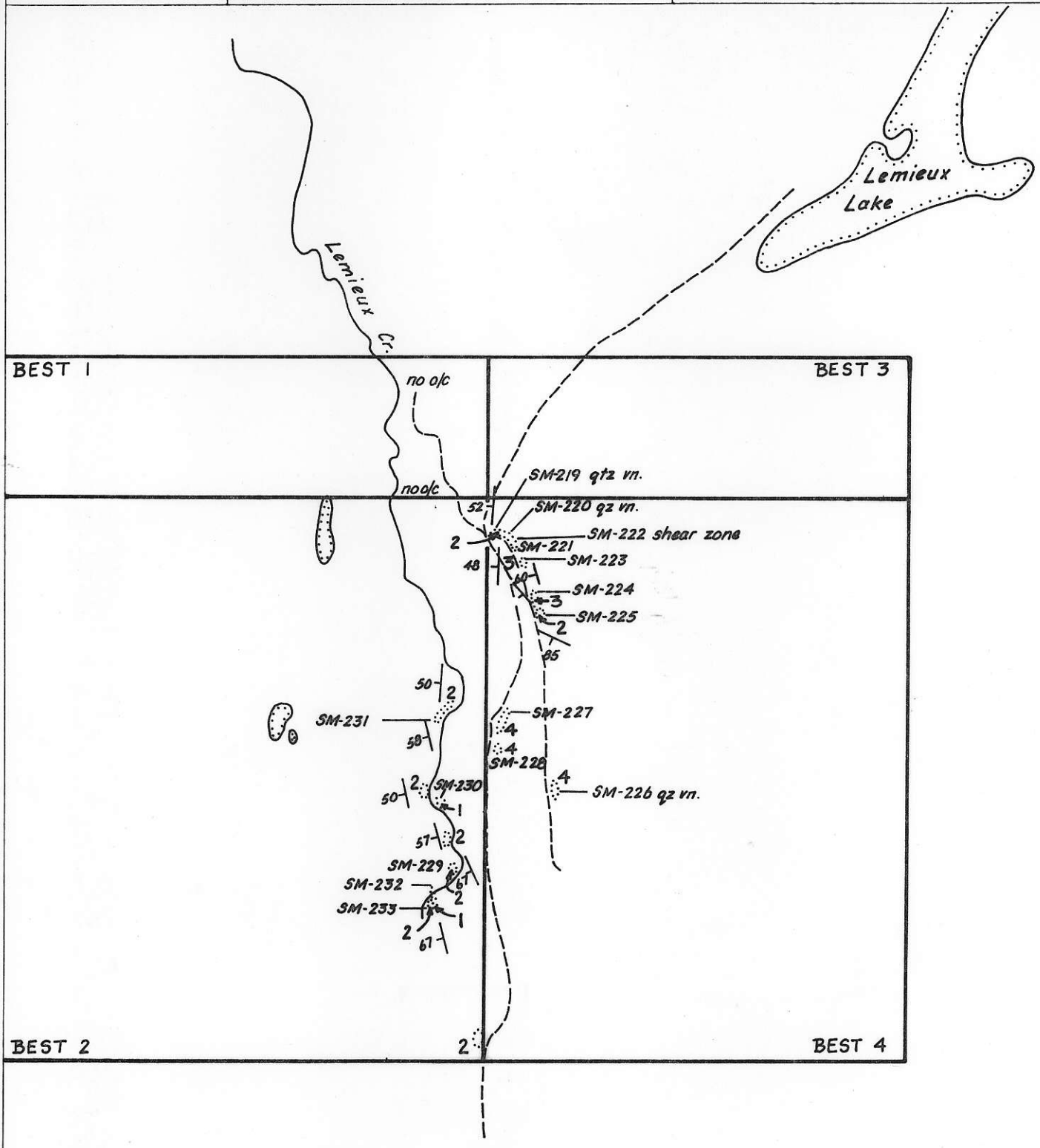
* Diagramatic – not to scale.

GEOLOGIC SETTING OF B.C. GOLD CAMPS

(after Hodgson et al, 1982)

M543-87-7 M-543-G-6

Project M543	NTS 92 P/9	Scale ~ 1 : 20,000	Page 1 of 1	Traverse 66
Sampler SM & TZ	Location, Target (words) Ken Daughtry's BEST CLAIMS near Little Fort.		Sample Nos SM6BI-219 to 233	
Date Aug. 29/86	photo no. BC7439-135		Cert. Nos	



1 FELSIC DYKE
2 LIMESTONE
3 ARGILLITE
4 GREENSTONE

AIRPHOTO OVERLAY

M543-87-8

GEOCHEM: Cu Mo Pb Zn U W ASSAY:

SILT X SOIL ● ROCK ■ PAN △ WATER O

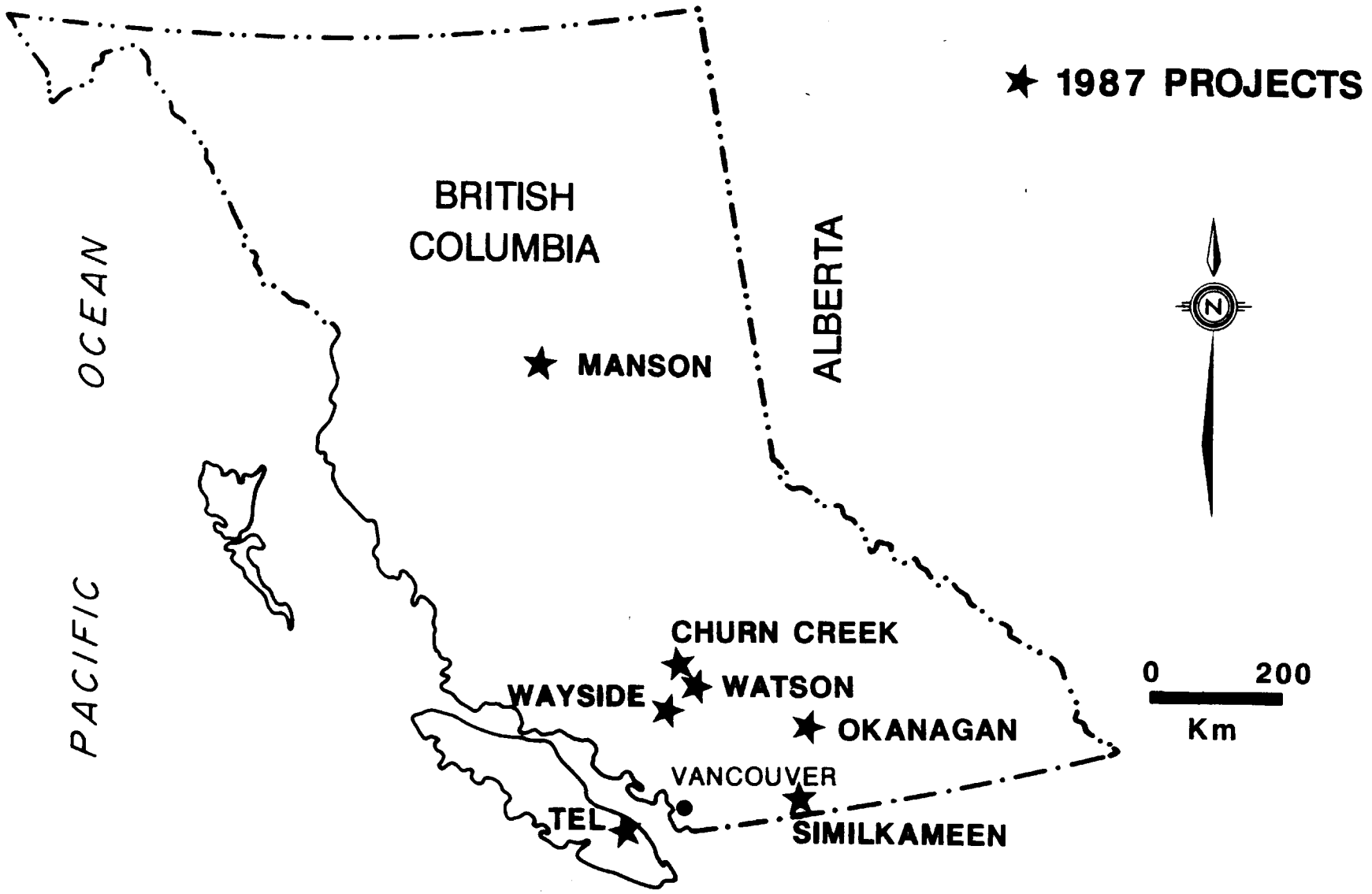
INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE | GOSSAN, MINERALS

SPECIMEN SITE A,B,...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

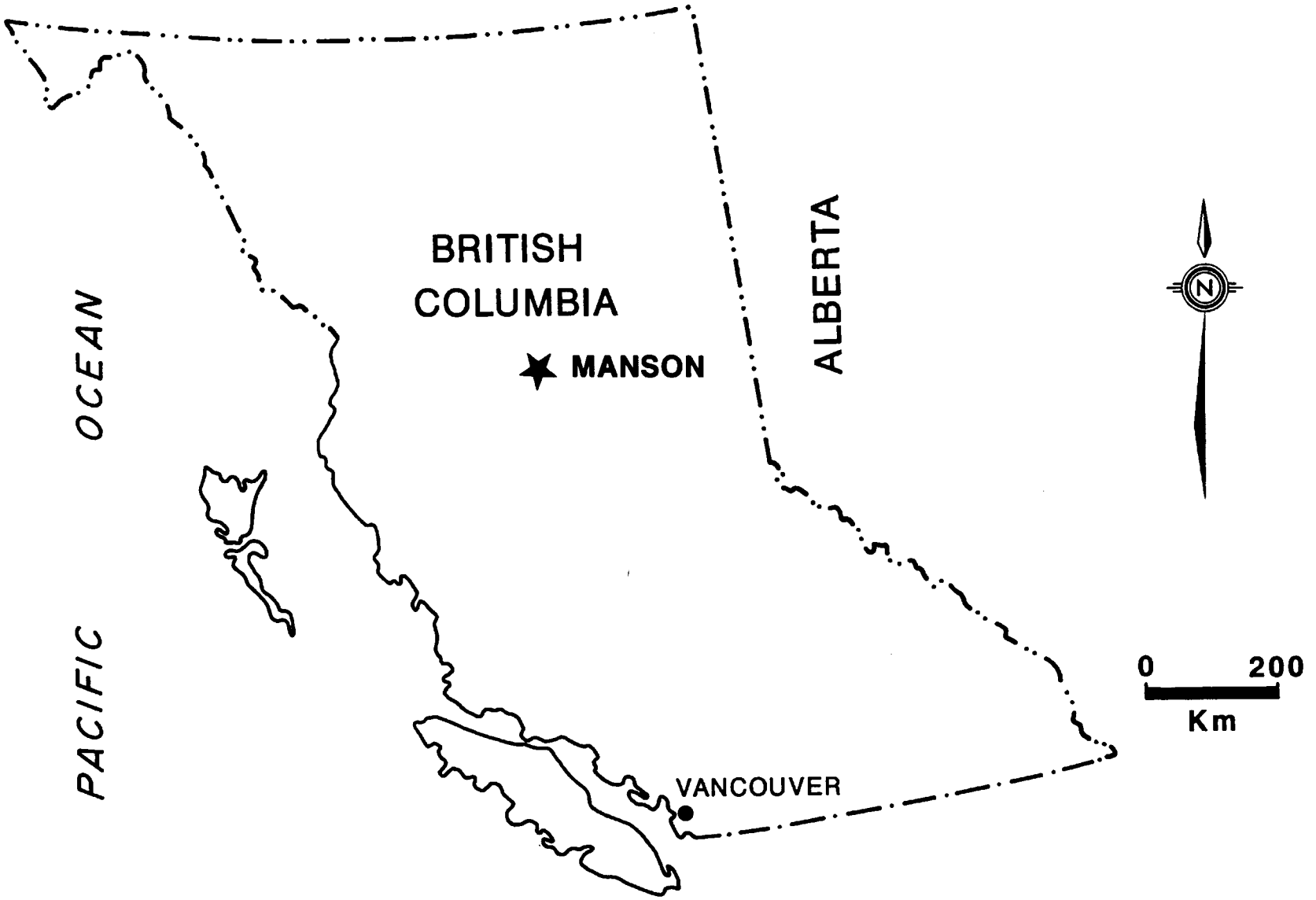
WSC-82662-CSM ATTITUDES (100/40 N)

B.C. GOLD : PROJECTS

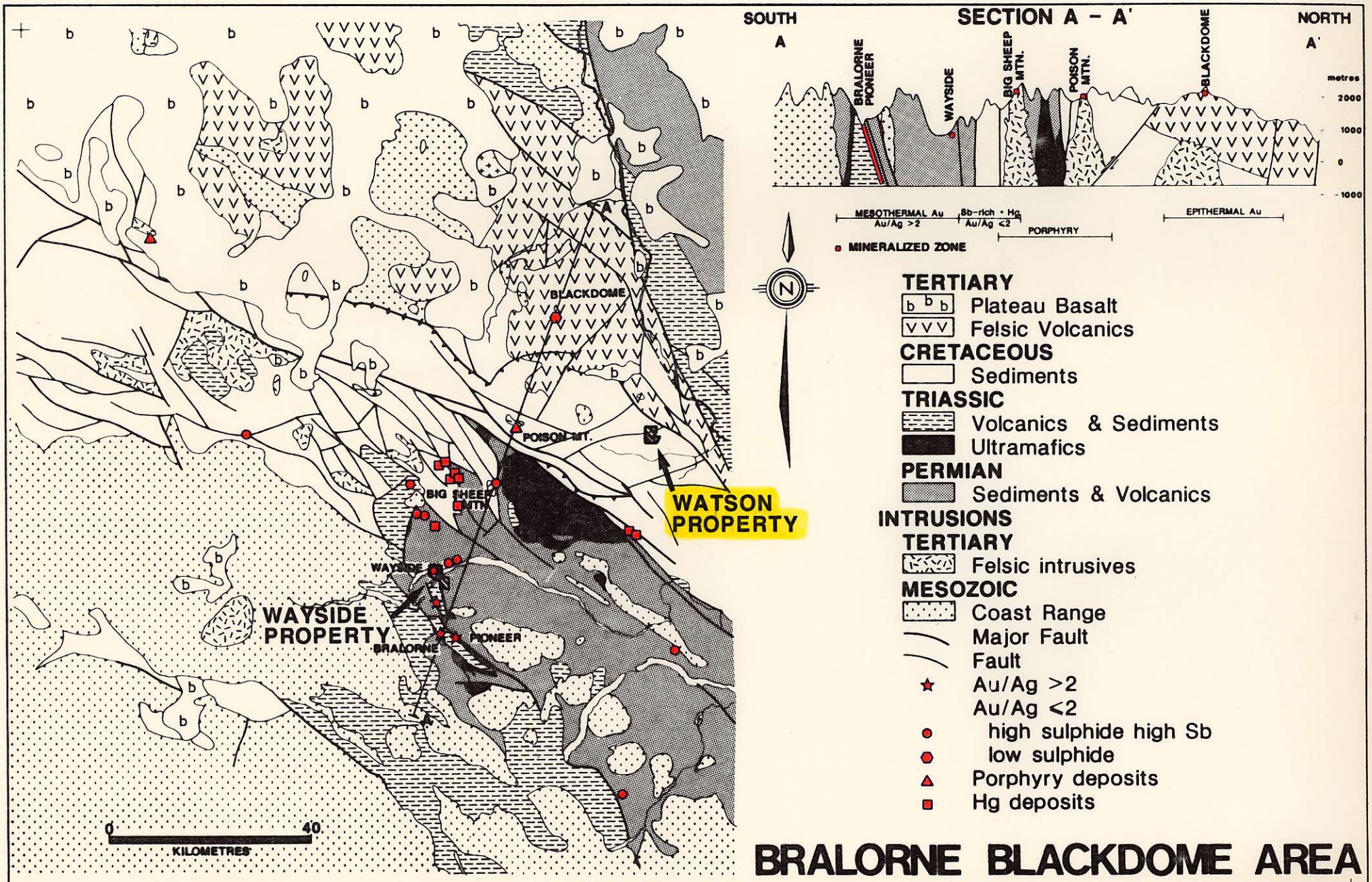


M543-87-9

B.C. GOLD: PROJECTS

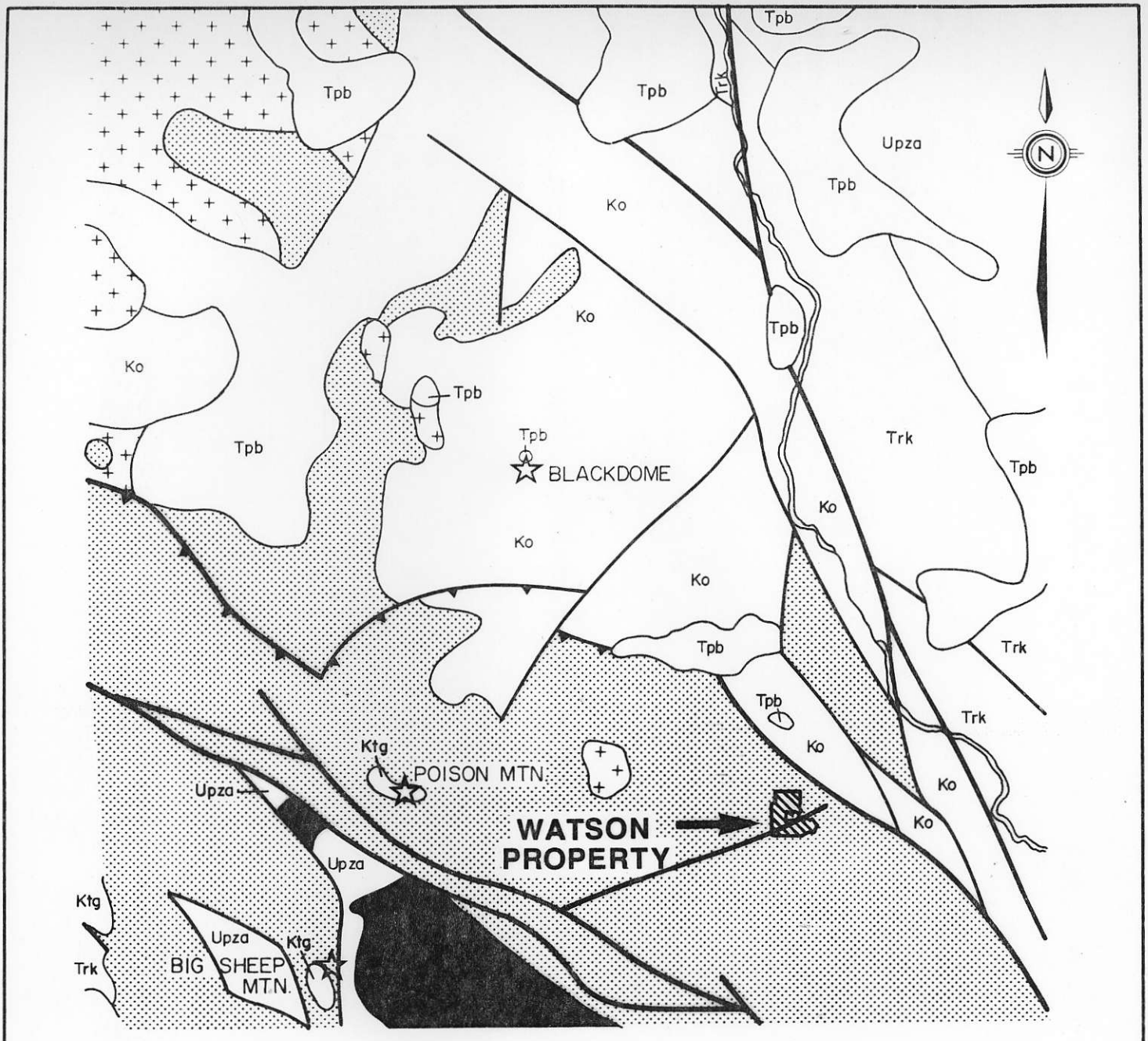


M543-87-10



BRALORNE BLACKDOME AREA

M543-87-11



TERTIARY

- Tpb — **Plateau Basalt**
- Ko — **Felsic Volcanics**
- Ktg — **Feldspar Porphyry**

CRETACEOUS

- **Sediments**

TRIASSIC

- Trk — **Sediments and volcanics**

PERMIAN

- Upza — **Sediments and volcanics**
- **Ultramafic**

MESOZOIC

- \+ — **Coast Range Intrusive**

☆ **Deposit**

0 — 20

KILOMETRES

Chevron Canada Resources Limited

Minerals Staff

WATSON

REGIONAL GEOLOGY

FIGURE No. 3		PROJECT No. M584	
DATE NOV.1987	REVISIONS		SCALE
NTS No. 92-O			FILE No. M584-87-2
COMPILED BY SM			

B.C. GOLD : RECENT DISCOVERIES

DEPOSIT	RESERVES		
	TONS (1,000's)	GRADE (oz/ton)	oz. Au
CINOLA	27,300	0.062	1,692,600
* NICKEL PLATE	8,300	0.140	1,162,000
SNIP	1,200	0.750	900,000
JOHNNY MT.	998	0.720	718,560
GOLDEN BEAR	2,325	0.270	627,750
* EQUITY SILVER	20,156	0.030	604,680
KETZA RIVER (YT)	1,102	0.402	443,004
SILBAK PREMIER	6,380	0.069	440,220
BIG MISSOURI	6,500	0.063	409,500
LAWYERS	1,938	0.196	379,848
YELLOW GIANT	324	0.690	223,519
ENERGEX	1,000	0.200	200,000
* BLACKDOME	276	0.720	198,720
QR	966	0.182	175,812
MT. WASHINGTON	1,527	0.112	171,024
CONGRESS	1,000	0.166	166,000
SULPHURETS	480	0.319	153,120
WILLA	606	0.220	133,320
DOME MT.	262	0.477	124,974
MT. SKUKUM (YT)	181	0.600	108,600
* CUSAC	88	0.870	76,958
TILLICUM	75	0.800	60,000

* PRESENT PRODUCERS

LAD-88-1

B.C. GOLD: RECENT DISCOVERIES

DEPOSIT	RESERVES		
	TONS (1,000's)	GRADE (oz./ton)	oz. Au
CINOLA	27,300	0.062	1,692,600
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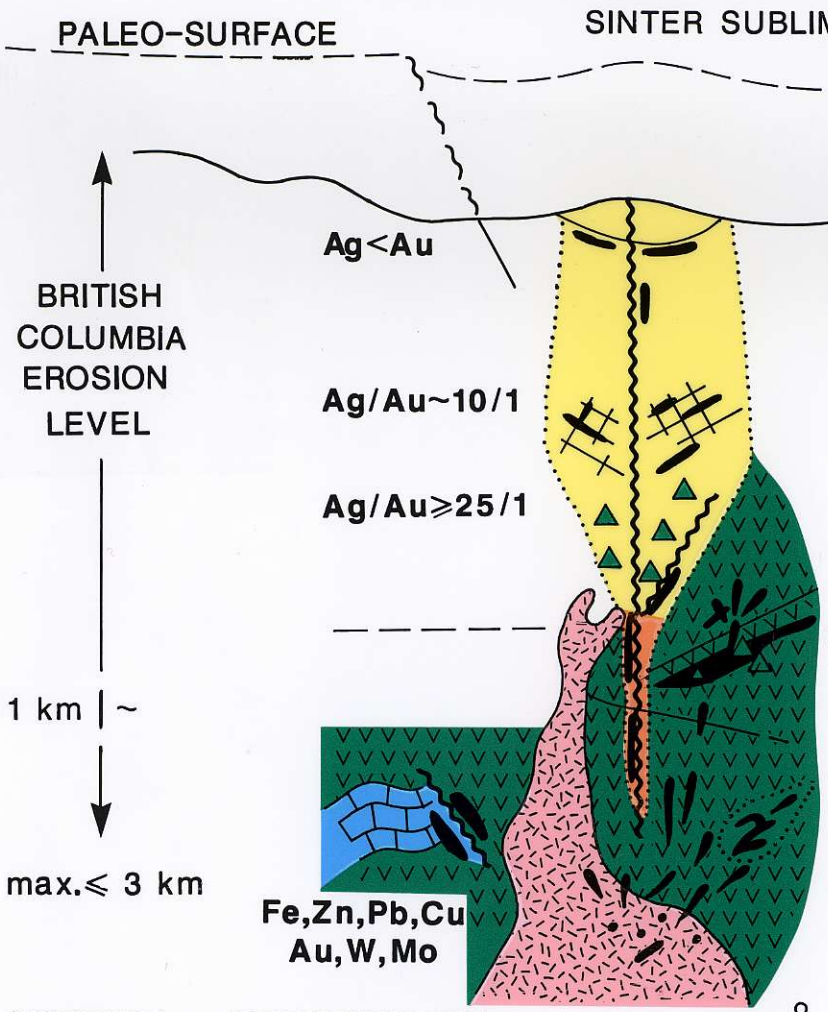
MT. SKUKUM (YT)	181	0.600	108,600
* CUSAC	88	0.870	76,958
TILLICUM	75	0.800	60,000
MT. WASHINGTON	N/A	N/A	

* PRESENT PRODUCERS

LAD-88-1

OLD VERSION

BRITISH COLUMBIA GOLD DEPOSIT MODEL



* OKANAGAN
* YALAKOM
o BLACKDOME
* WATSON

EPITHERMAL VEINS

* MANSON
o BRALORNE
o PIONEER
* WAYSIDE
o HEDLEY
* SIMILKAMEEN

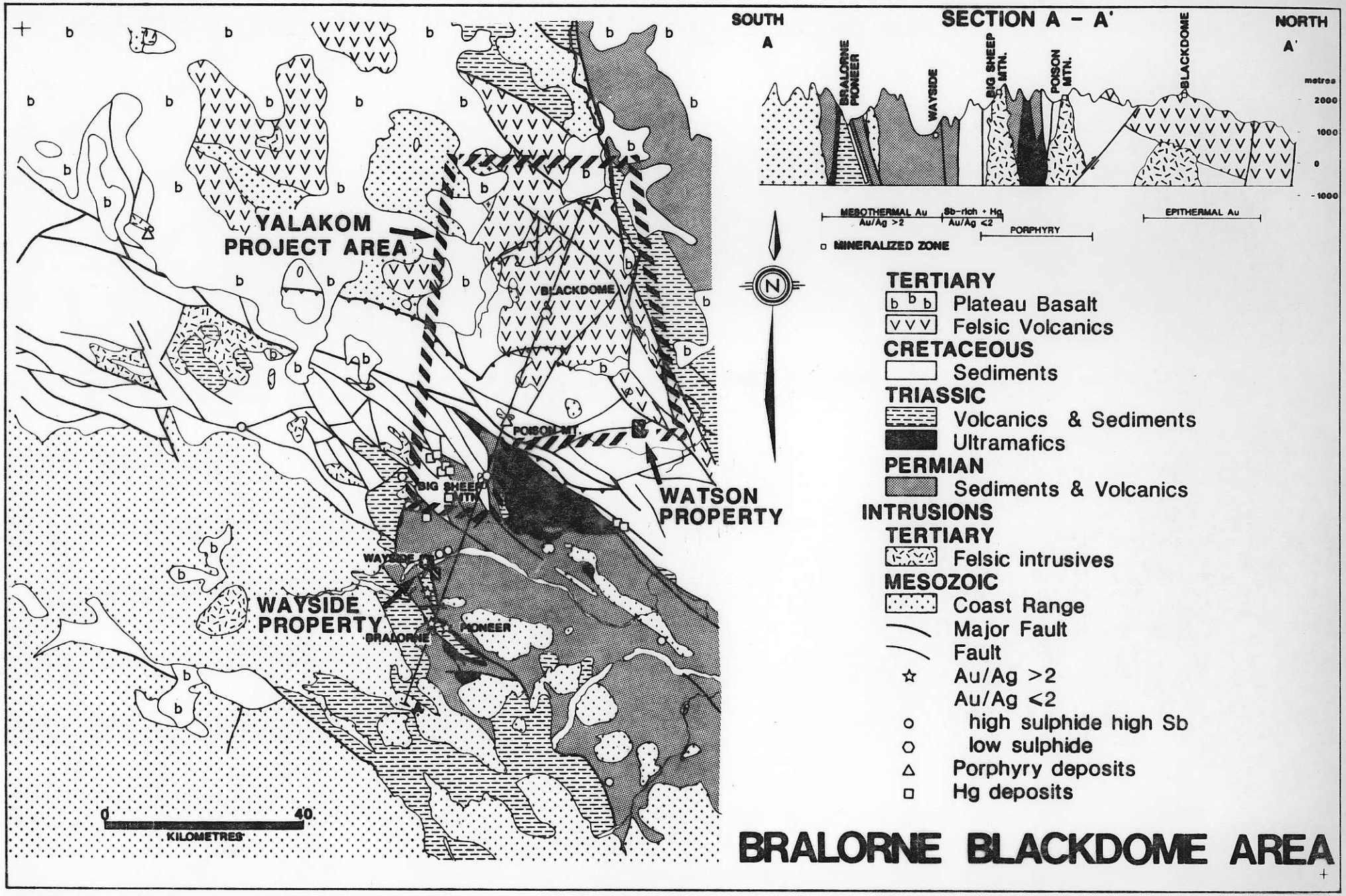
MESOTHERMAL VEINS, SKARN

(MODIFIED from PANTELEYEV,1986)

o IMPORTANT DEPOSITS

* CHEVRON PROPERTIES

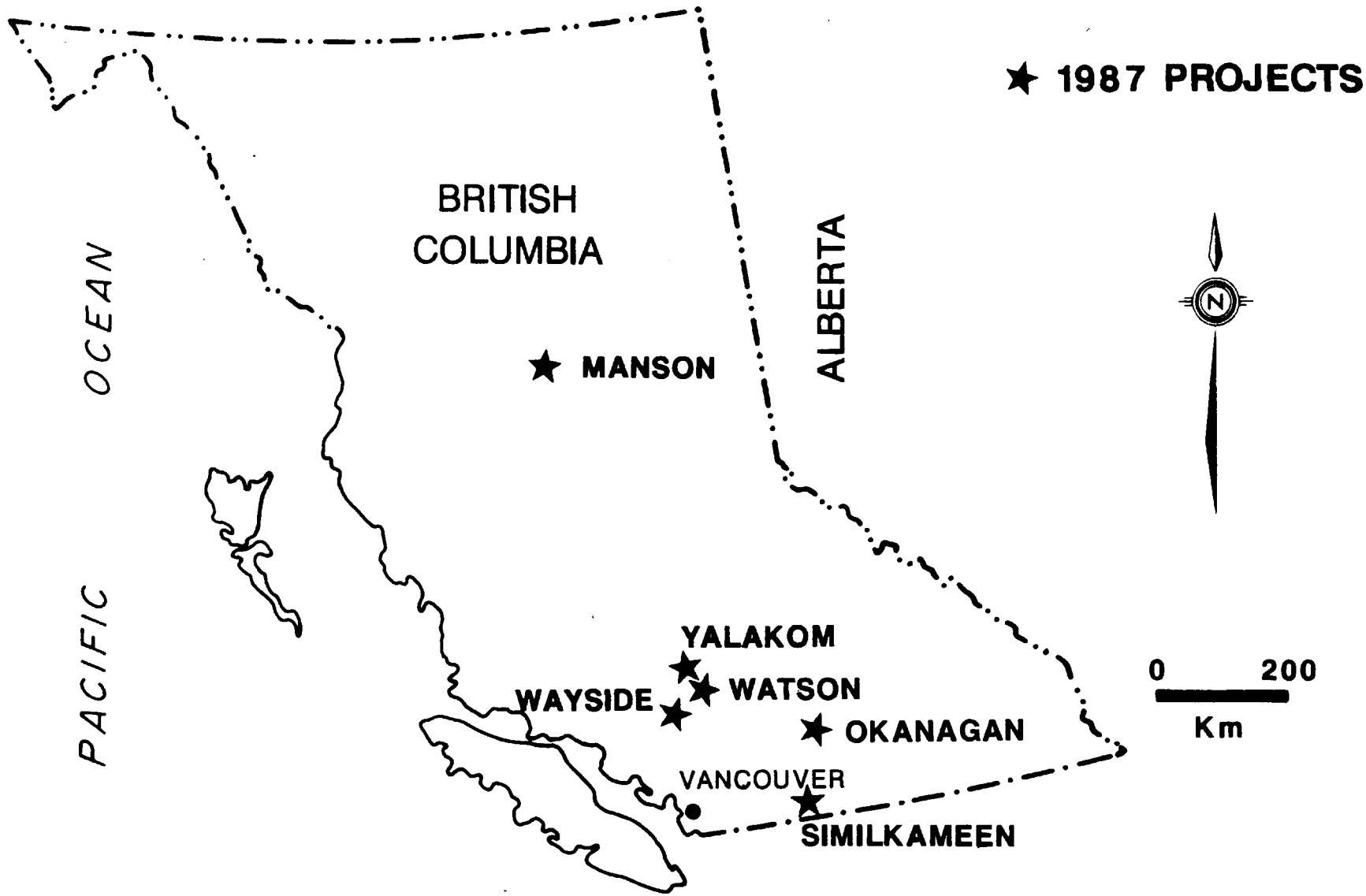
LAD-88-2



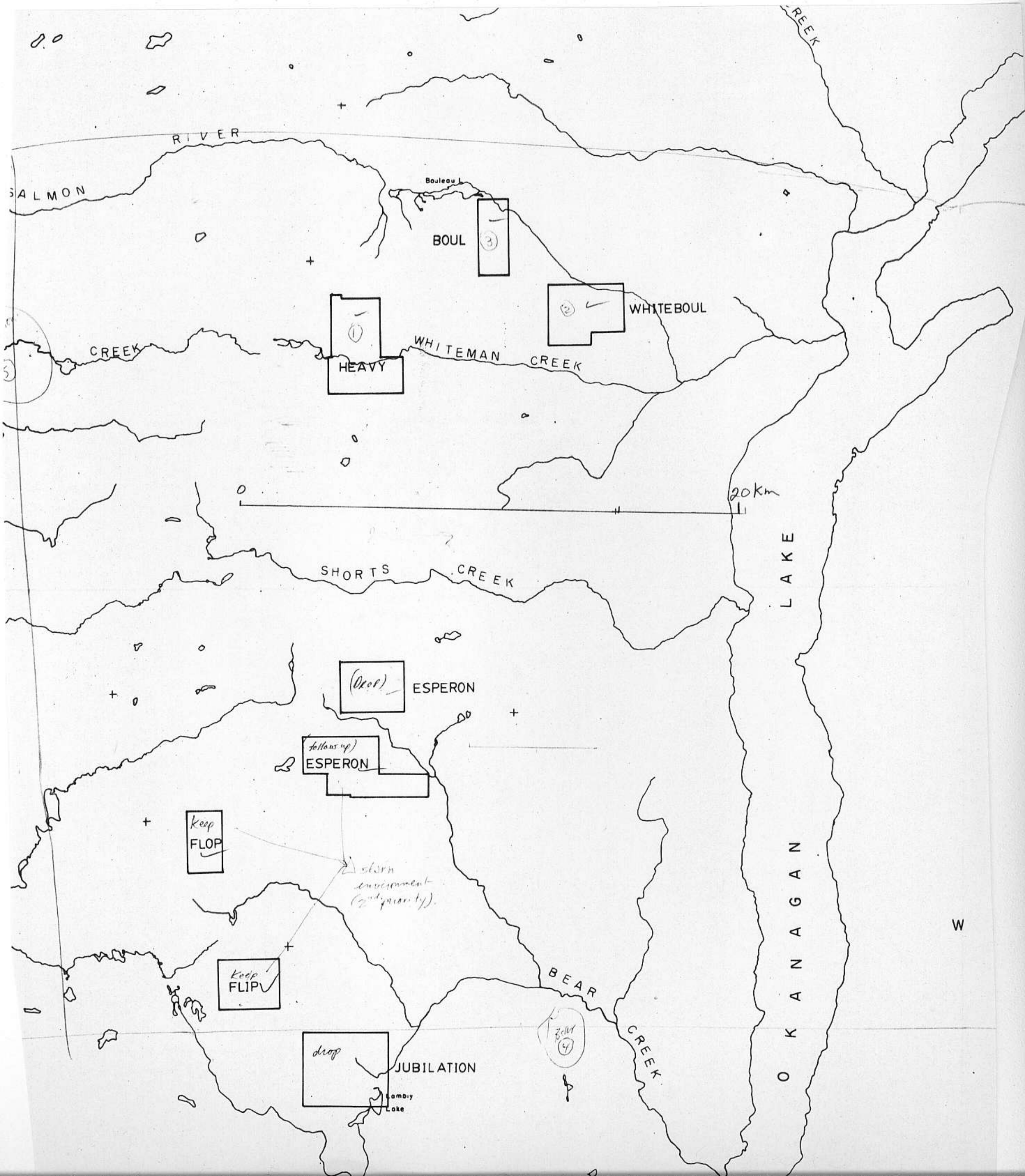
BRALORNE BLACKDOME AREA

LAD-88-3

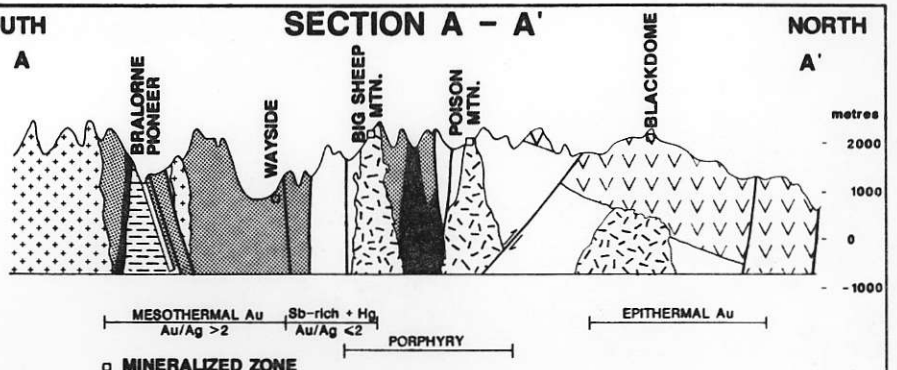
B.C. GOLD : PROJECTS



LAD-88-4


CREEK
SALMON RIVER
Bouleau L
BOUL
WHITEBOUL
CREEK
WHITEMAN CREEK
HEAVY
0
20Km
SHORTS CREEK
LAKE
ESPERON
follow up)
ESPERON
Keep
FLOP
OKANAGAN
W
Keep
FLIP
BEAR CREEK
drop
JUBILATION
Lambly
Lake

SOUTH A — SECTION A – A' — NORTH A'



TERTIARY
- Plateau Basalt
- Felsic Volcanics

CRETACEOUS
- Sediments

TRIASSIC
- Volcanics & Sediments
- Ultramafics

PERMIAN
- Sediments & Volcanics

INTRUSIONS

TERTIARY
- Felsic intrusives

MESOZOIC
- Coast Range
- Major Fault
- Fault
- ☆ Au/Ag >2
- Au/Ag ≤2
- ○ high sulphide high Sb
- ⬡ low sulphide
- △ Porphyry deposits
- □ Hg deposits

BRALORNE BLACKDOME AREA

LAD-88-7

BRALORNE Au CAMP

EXPLORATION CRITERIA

CAMP SCALE

- **Cadwallader fault zone, related ultramafics**
- **Conjugate ? shear zones between Cadwallader and Fergusson faults**

PROPERTY SCALE

- **Bralorne diorite and Pioneer greenstone**
- **Known auriferous quartz veining**
- **Carbonate alteration**

WAYSIDE

PLANS FOR 1988

I PROPERTY SCALE

A. Comlete geophysics

B. Trench VLF anomalies

C. Drill anomalies for additional veins

II WAYSIDE WORKINGS

A. Map and sample underground workings

B. Drill on-strike of shear and down-plunge of ore shoots

WAYSIDE

POSITIVE FEATURES

1. Similar geologic setting to past producers in camp
2. Past gold production
3. Excellent infrastructure
4. Similar deposits in camp have historic high Au grade and great depth continuity
5. Easily milled ores
6. Never systematically explored
7. Large ground position

WAYSIDE

EXPLORATION PROBLEM

- **Extensive overburden, volcanic ash**
- **Narrow alteration envelopes on known veins**
- **Pinch and swell nature of known veins**
- **Relationship between veins and shear zones unclear**

WAYSIDE

WORK ACCOMPLISHED 1987

A. GEOLOGY

- property mapped at 1:5000 & 1:2000 scales
- old drill core relogged (±10,000 feet)
- compiled all old data

B. GEOCHEMISTRY

- 1700 soil samples

C. GEOPHYSICS

- 35 line km VLF-EM
- 35 line km total field mag

D. PHYSICAL

- 30 backhoe trenches

E. DRILLING

- 3000 feet in 6 holes

WAYSIDE

PLANS FOR 1988

A. MAP UNDERGROUND WORKINGS (1:100)

- plunge of ore shoots?
- how many veins?
- relationship veins to shears
- dewater workings?

B. SAMPLE UNDERGROUND WORKINGS

- detailed panel sampling

C. DRILL

- follow up on Wayside system
- test for additional veins

D. DECIDE

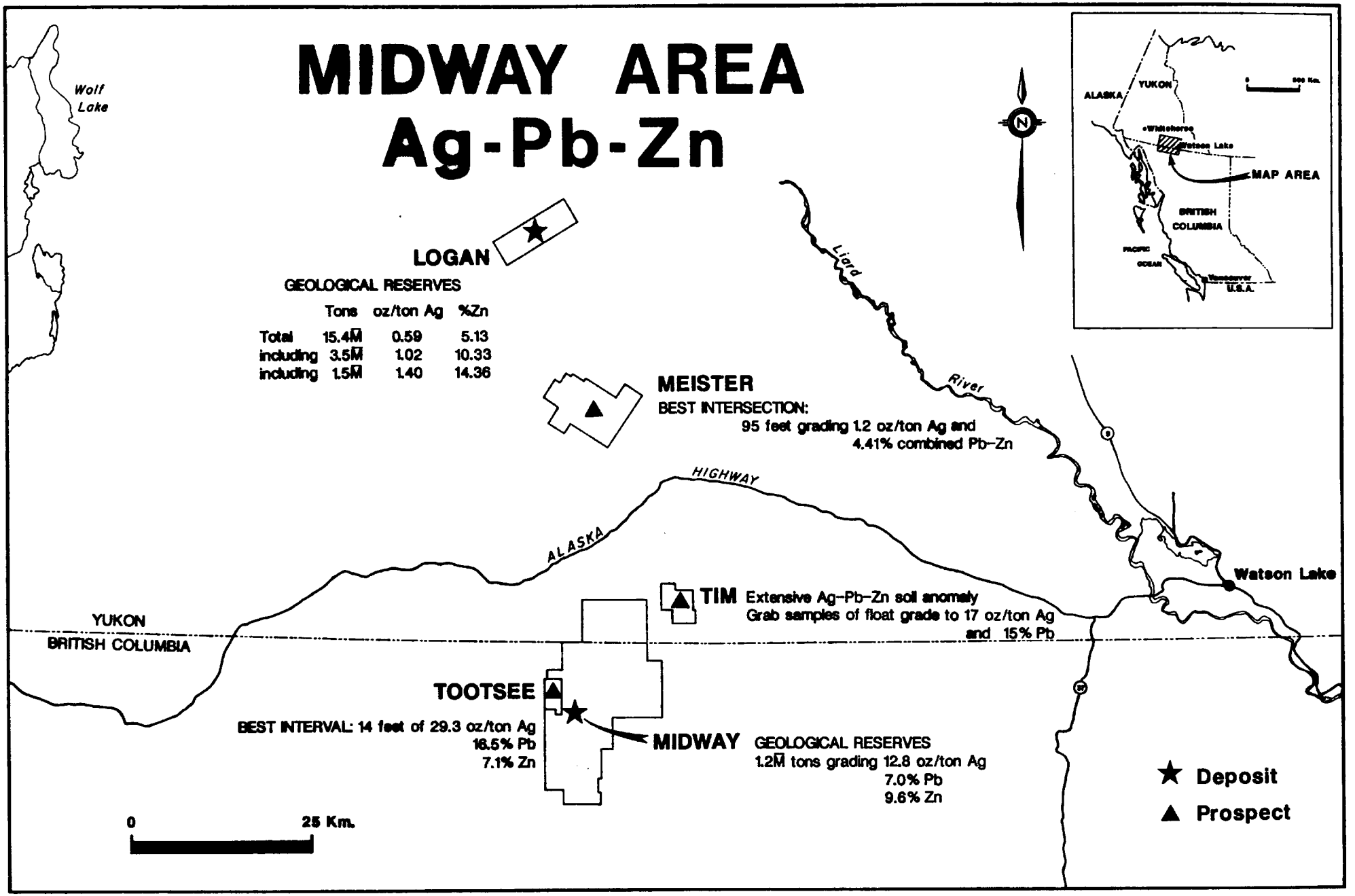
BRALORNE GOLD CAMP

Two Mines produced total of 4.1M oz Au

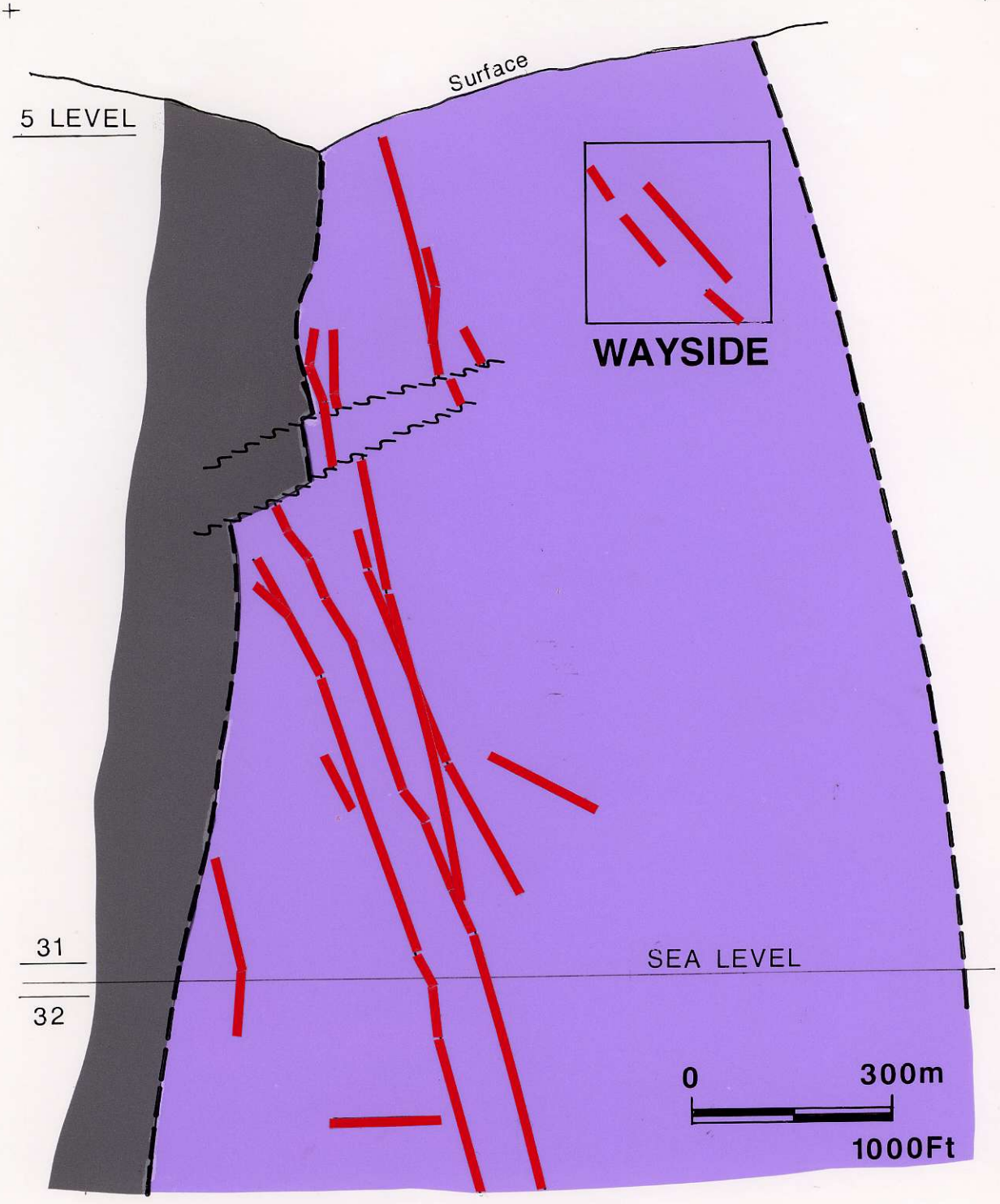
BRALORNE 2.8 M oz @ 0.52 oz/ton

PIONEER 1.3 M oz @ 0.54 oz/ton

BRALORNE IS THE LARGEST PAST PRODUCER IN THE NORTHERN CORDILLERA


MIDWAY AREA
Ag-Pb-Zn
Wolf Lake
LOGAN
GEOLOGICAL RESERVES
Tons oz/ton Ag %Zn
Total 15.4M 0.59 5.13
including 3.5M 1.02 10.33
including 1.5M 1.40 14.36
MEISTER
BEST INTERSECTION:
95 feet grading 1.2 oz/ton Ag and
4.41% combined Pb-Zn
Liard River
HIGHWAY
ALASKA
TIM Extensive Ag-Pb-Zn soil anomaly
Grab samples of float grade to 17 oz/ton Ag
and 15% Pb
Watson Lake
YUKON
BRITISH COLUMBIA
TOOTSEE
BEST INTERVAL: 14 feet of 29.3 oz/ton Ag
16.5% Pb
7.1% Zn
MIDWAY GEOLOGICAL RESERVES
1.2M tons grading 12.8 oz/ton Ag
7.0% Pb
9.6% Zn
0
25 Km.
Deposit
Prospect
ALASKA
YUKON
MAP AREA
BRITISH COLUMBIA
PACIFIC OCEAN
U.S.A.

LAD-88-16



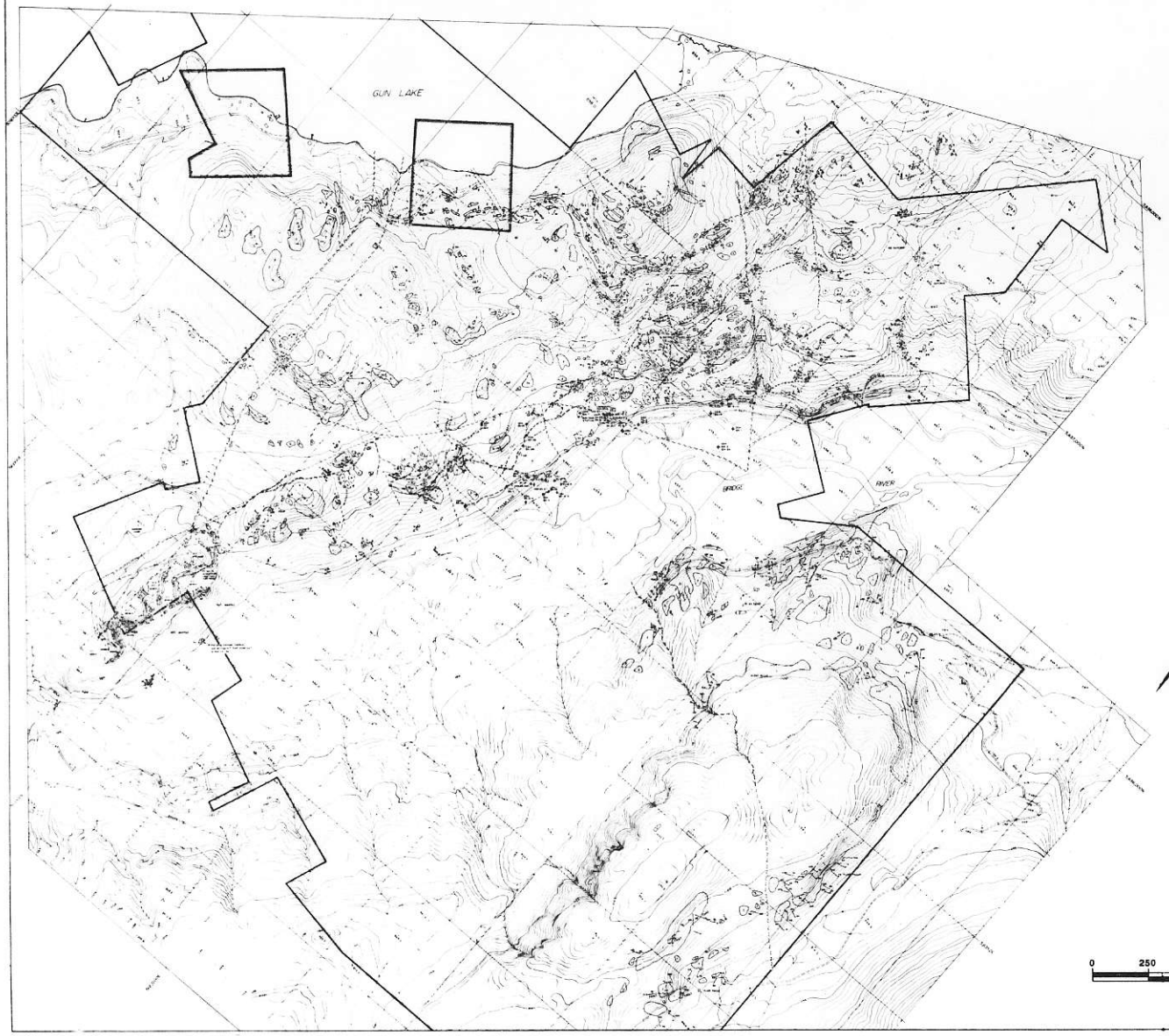
CROSS - SECTION

45 LEVEL

BRALORNE VEINS

LAD-88-17

GEOLOGY - WAYSIDE PROPERTY



LEGEND

BEDDED ROCKS

AGE	GROUP	FORMATION	UNIT	DESCRIPTION
Triassic	Cadwallader	Hurley	6	Thin-bedded grey to black argillite
		Hurley?	5	Conglomerate
		Hurley?	4	Limestone
		Pioneer	1	Fragmental to massive green-purple greenstone
Permo-Triassic	Fergusson		3	Black argillite
			2	Chert

INTRUSIVE ROCKS

AGE	UNIT	
Post lower Cretaceous (?)	g	Dark green, fine grained andesite
Post lower Cretaceous (?)	f	Hornblende - Feldspar porphyry
Post lower Cretaceous (?)	e	Feldspar porphyry
Jurassic ?	d	Felsite-albitite
Jurassic (Bralorne intrusive)	c	Soda granite
Jurassic (Bralorne intrusive)	b	Gabbro-diorite
	a	Augite peridotite, serpentinite

SYMBOLS

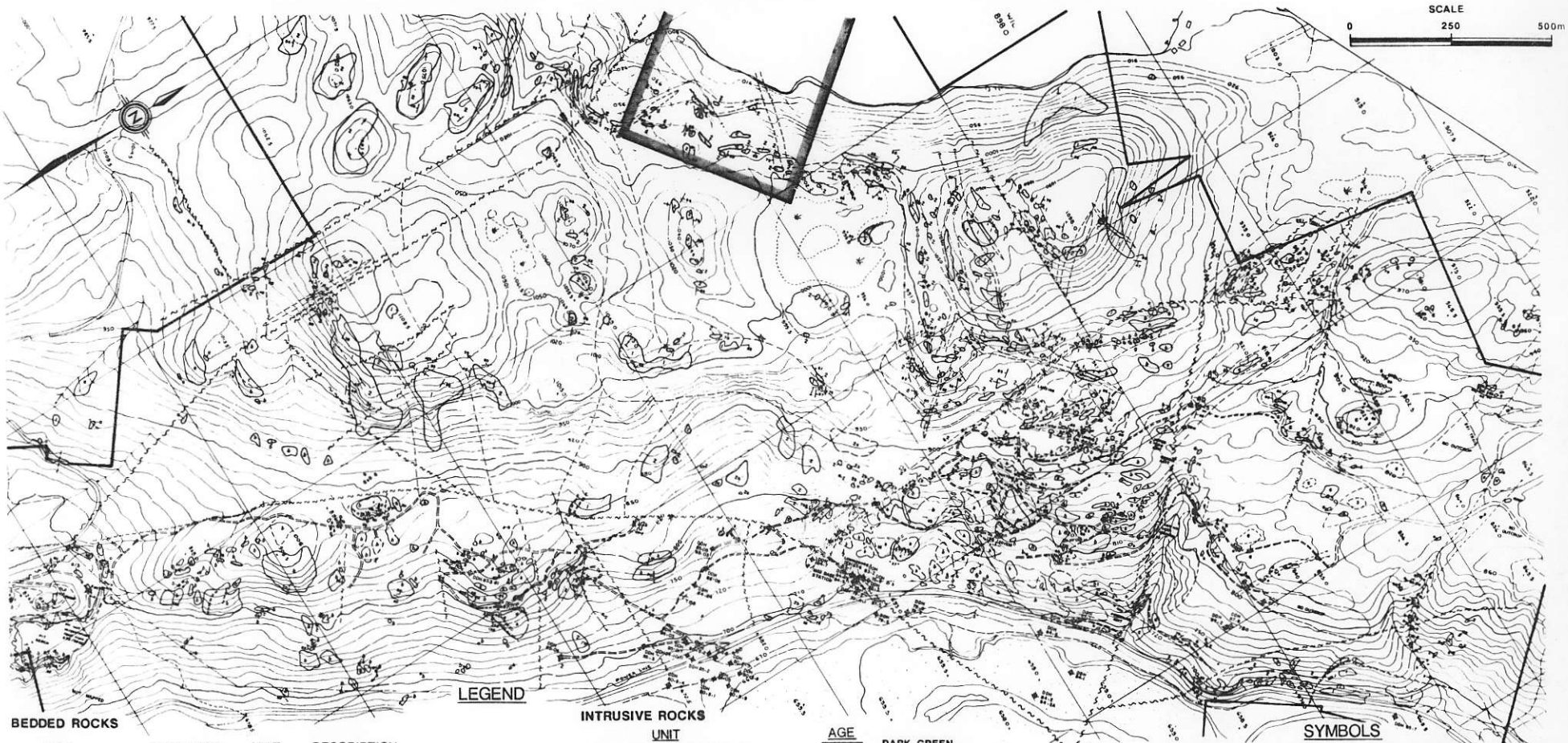
- Outcrop, defined, approximate
- Fault; defined, assumed
- Geological contact; defined, approximate
- Bedding; inclined, vertical
- Foliation inclined
- Fracture; inclined, vertical
- vein, inclined
- Lineation; plunge in degrees
- Mineral lineation; plunge in degrees
- Trench
- Adit
- Diamond drill hole location

SCALE

0 250 500 750 1000m

LAD-88-18

GEOLOGY~WAYSIDE PROPERTY



LEGEND

BEDDED ROCKS

AGE	FORMATION	UNIT	DESCRIPTION
TRIASSIC AND/OR JURASSIC	HURLEY	6	THIN-BEDDED GREY TO BLACK ARGILLITE
	HURLEY	5	CONGLOMERATE
PALEOZOIC ?	FERGUSSON?	4	LIMESTONE
PALEOZOIC	FERGUSSON	3	BLACK ARGILLITE
PALEOZOIC	FERGUSSON	2	CHERT
	PIONEER	1	UNDIFFERENTIATED FRAGMENTAL TO MASSIVE GREEN-PURPLE GREENSTONE

INTRUSIVE ROCKS

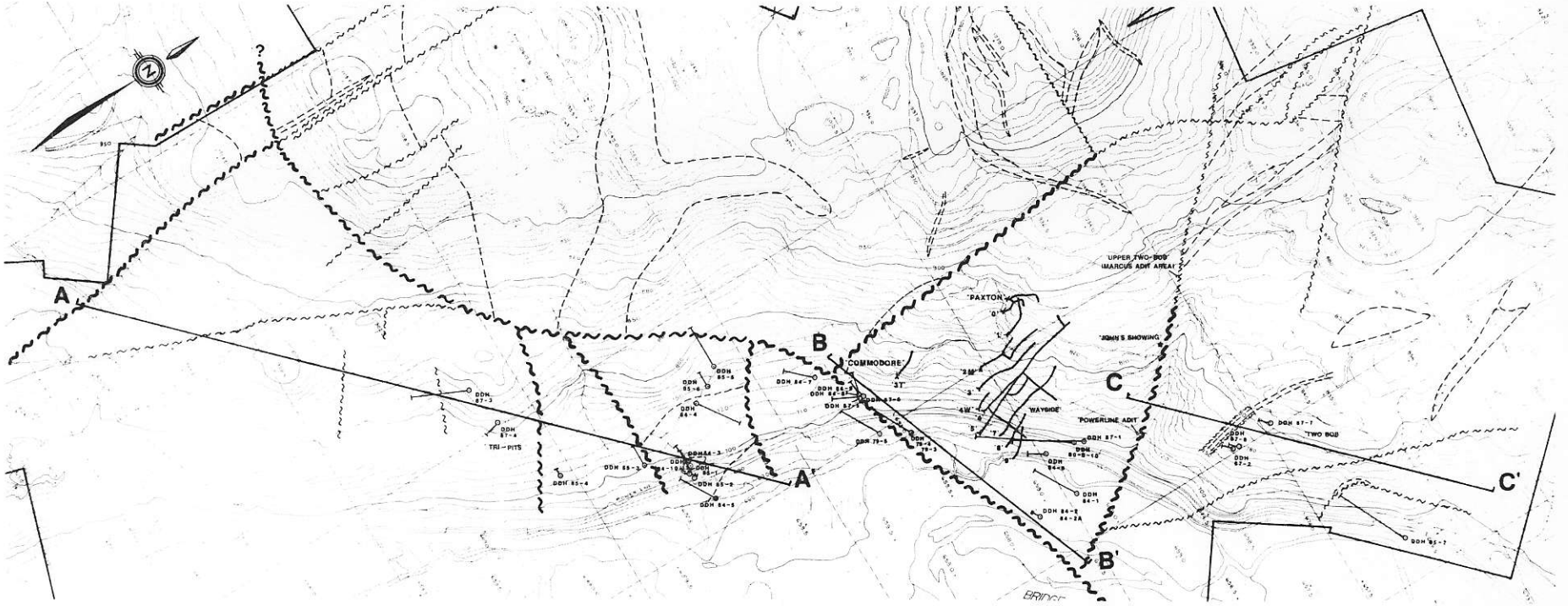
UNIT	AGE	
POST LOWER CRETACEOUS (?)	g	DARK GREEN, FINE GRAINED ANDESITE
POST LOWER CRETACEOUS (?)	f	HORNBLENDE ± FELDSPAR PORPHYRY
POST LOWER CRETACEOUS (?)	e	FELDSPAR PORPHYRY
JURASSIC ?	d	FELSITE-ALBITITE
JURASSIC (BRALORNE INTRUSIVE)	c	SODA GRANITE
JURASSIC (BRALORNE INTRUSIVE)	b	GABBRO-DIORITE
JURASSIC (PRESIDENT INTRUSIVES)	a	AUGITE PERIDOTITE, SERPENTINITE

SYMBOLS

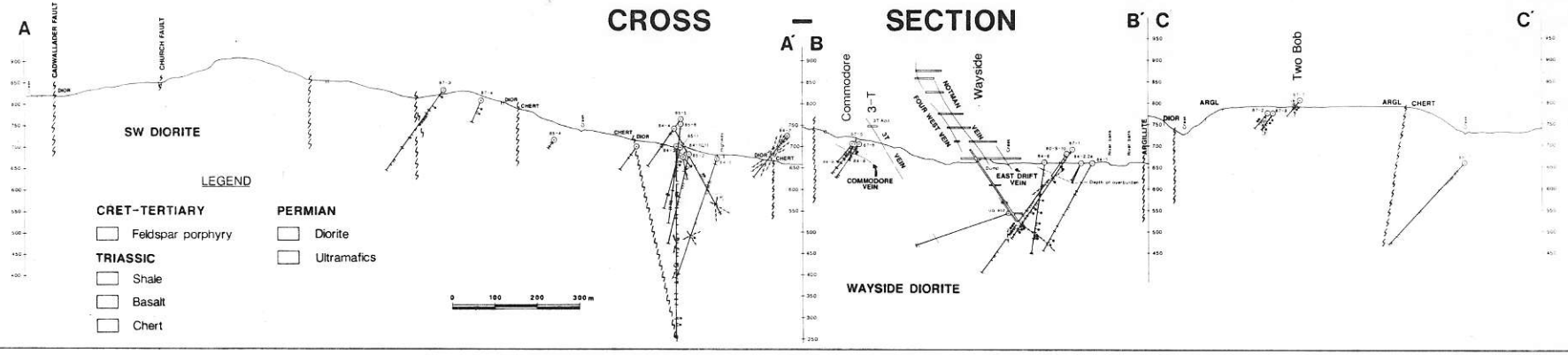
- OUTCROP, DEFINED, APPROXIMATE
- FAULT; DEFINED, ASSUMED
- GEOLOGICAL CONTACT; DEFINED, APPROXIMATE
- BEDDING; INCLINED, VERTICAL
- FOLIATION INCLINED
- FRACTURE; INCLINED, VERTICAL
- VEIN, INCLINED
- LINEATION; PLUNGE IN DEGREES
- MINERAL LINEATION; PLUNGE IN DEGREES
- TRENCH
- ADIT
- DIAMOND DRILL HOLE LOCATION

LAD-88-19

WAYSIDE GENERAL GEOLOGY



CROSS — SECTION



LEGEND

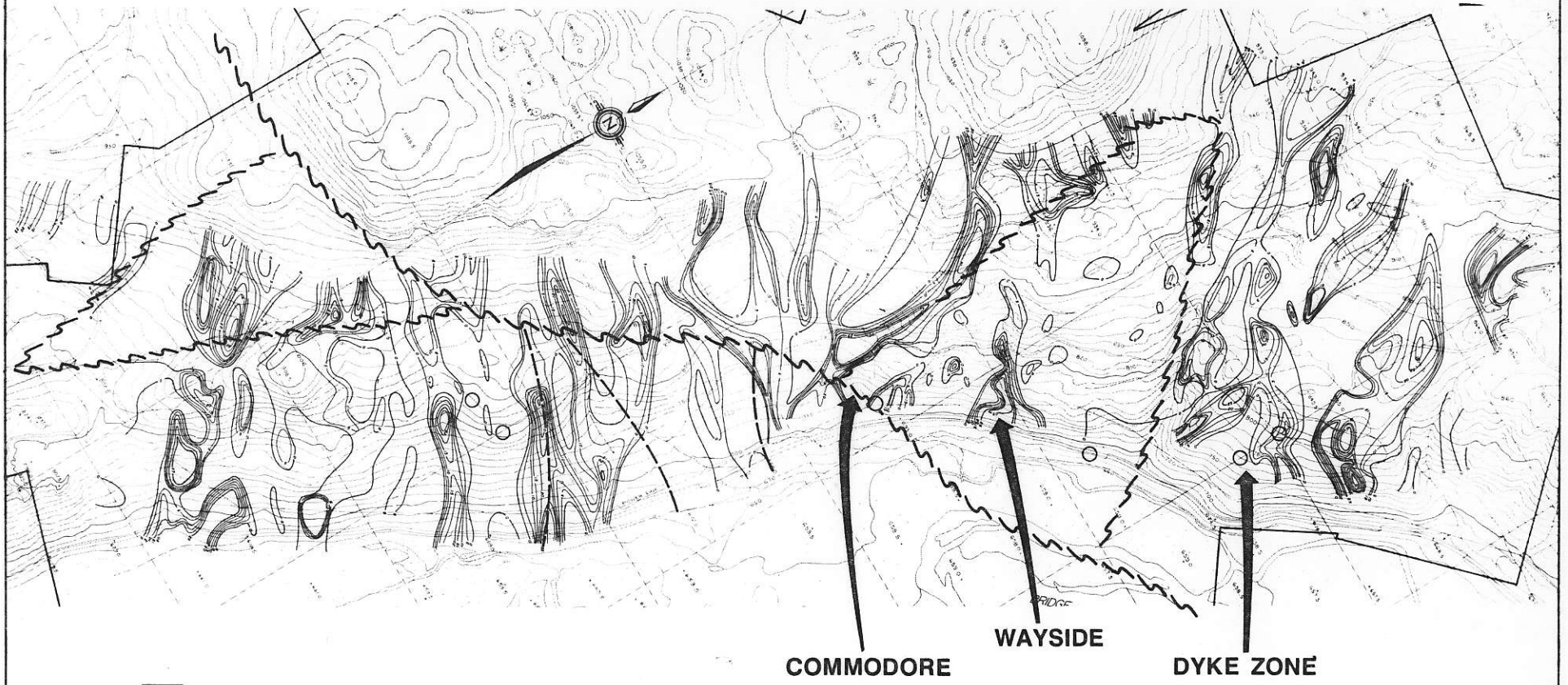
CRET-TERTIARY
- Feldspar porphyry

TRIASSIC
- Shale
- Basalt
- Chert

PERMIAN
- Diorite
- Ultramafics

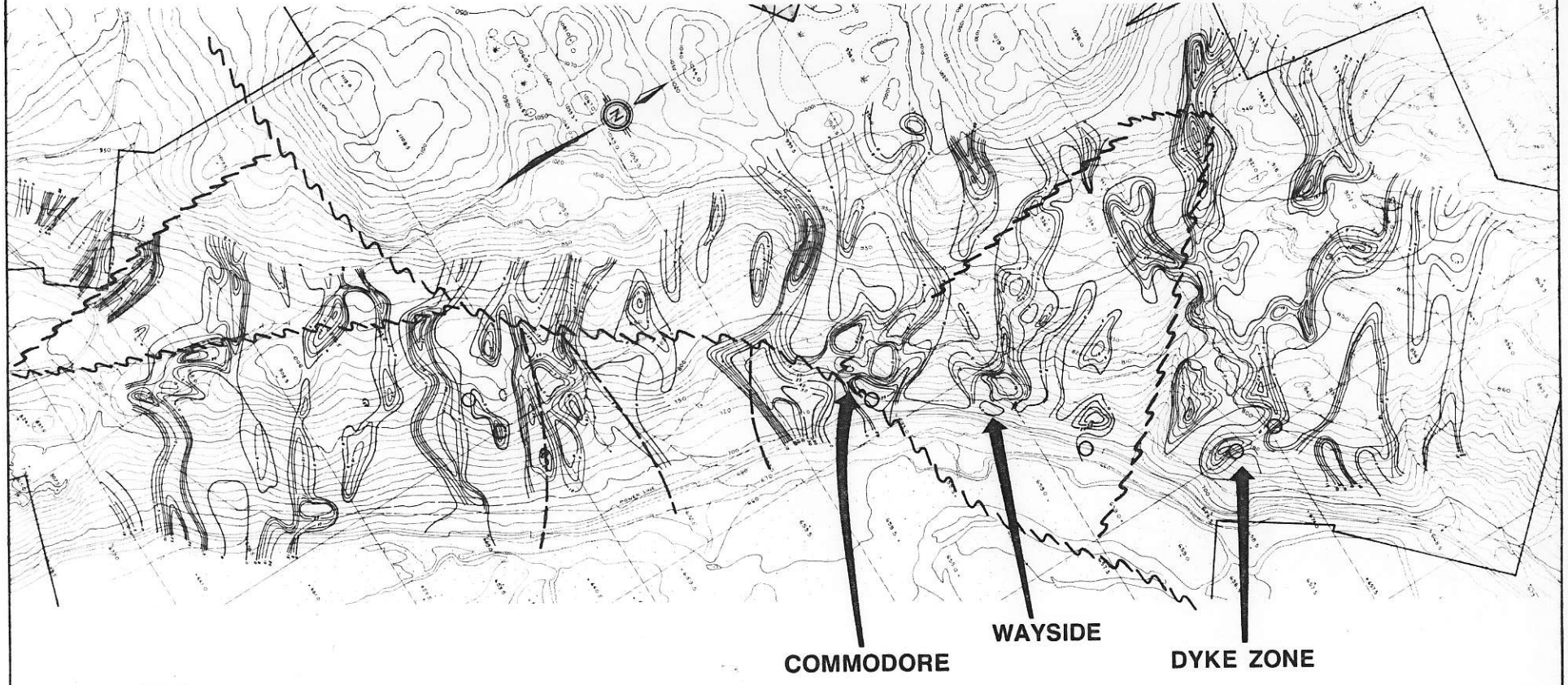
LAD-88-20

WAYSIDE VLF ANOMALIES
(SEATTLE)



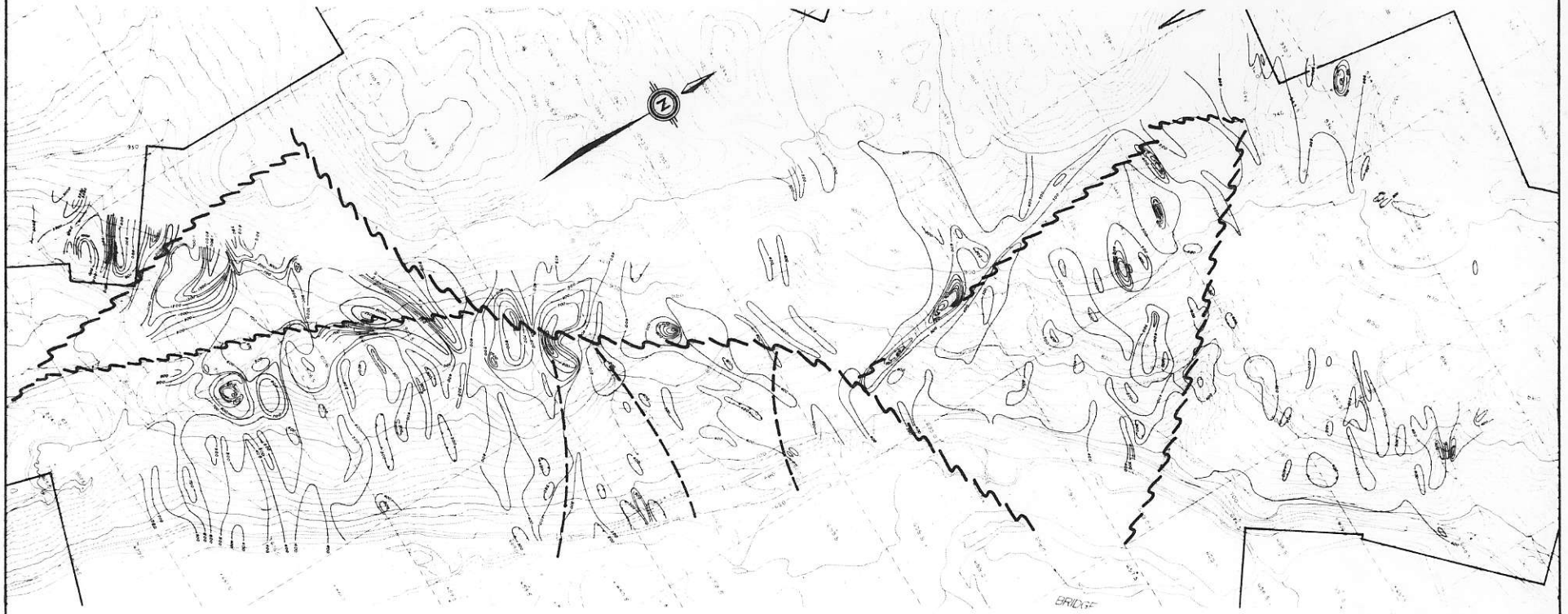
LAD-88-21

WAYSIDE VLF ANOMALIES
(ANNAPOLIS)



LAD-88-22

WAYSIDE - TOTAL FIELD MAG



0 – 300 gammas

300 – 500

500 – 800

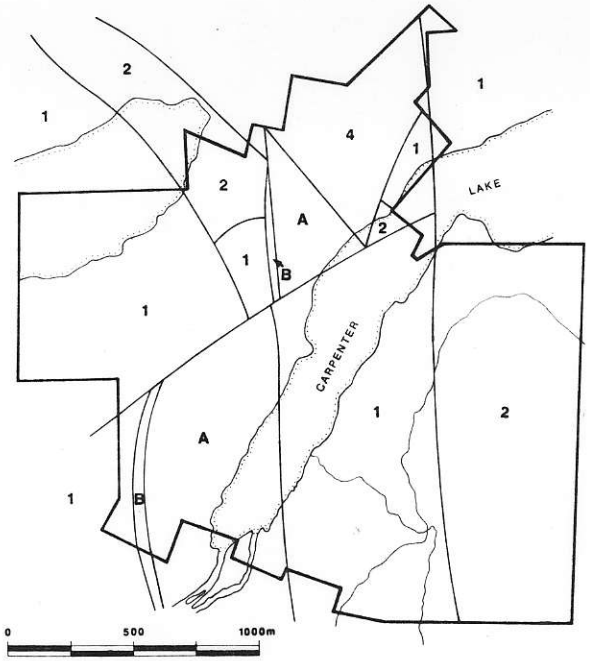
800 – 1000

> 1000

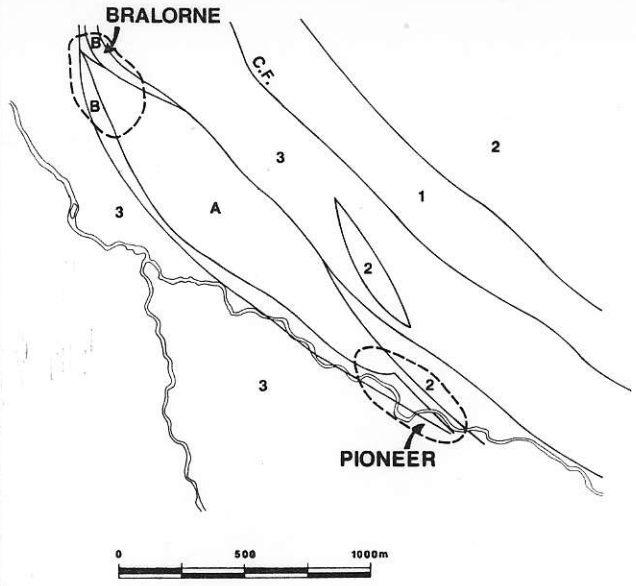
0 500m

LAD-88-23

WAYSIDE



BRALORNE



BEDDED ROCKS

- 4 HURLEY FORM : argillites, limestone
- 3 NOEL FORM : argillites, siltstones
- 2 PIONEER FORM : basaltic, andesitic lava
- 1 FERGUSSON GP: ribbon chert

IGNEOUS INTRUSIONS

MESOZOIC

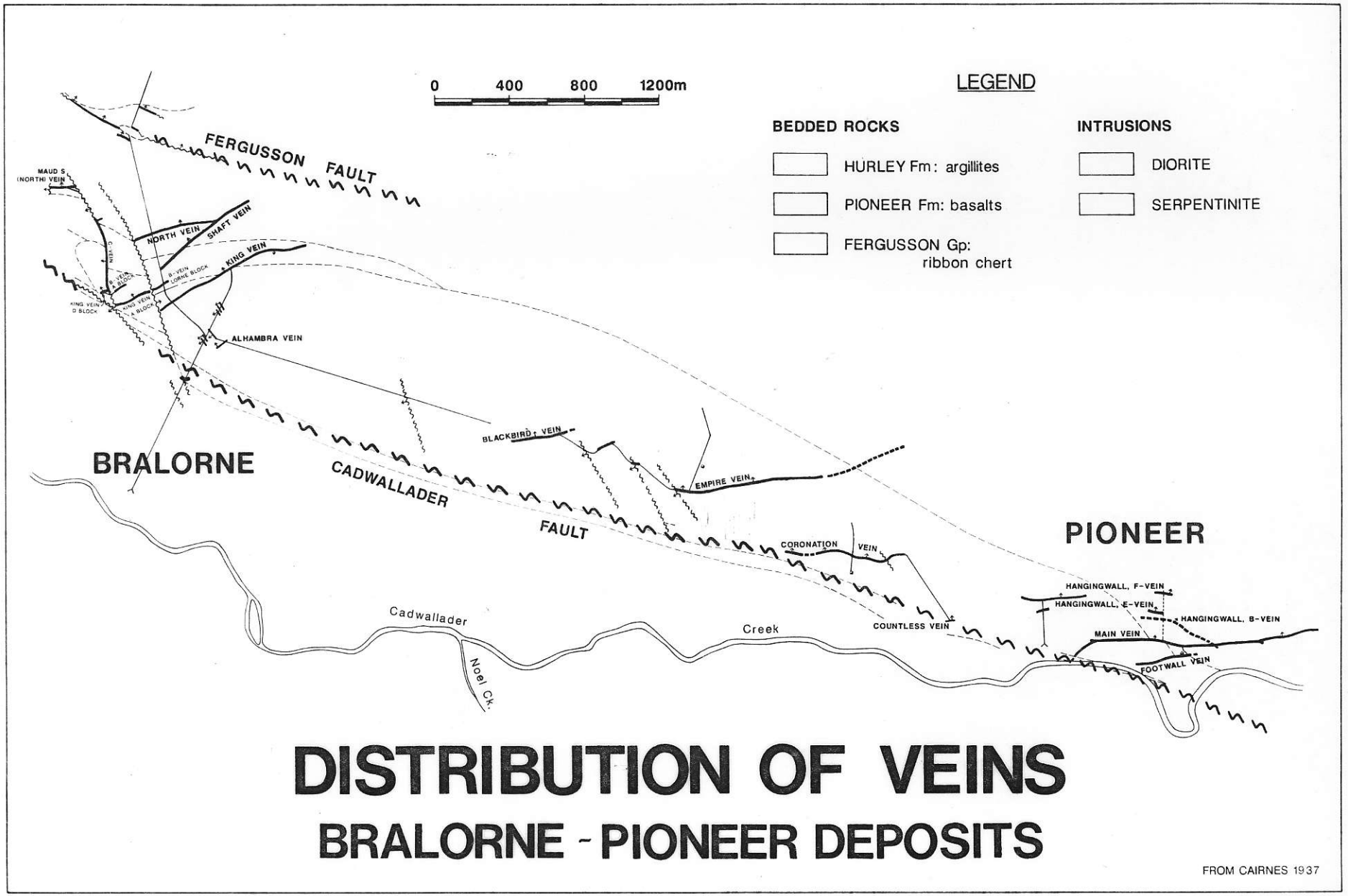
- B ULTRABASIC ROCKS: peridotite, serpentine

PALEOZOIC

- A BRALORNE INTRUSIONS : diorite and gabbro

AFTER CHURCH, 1987

LAD-88-24

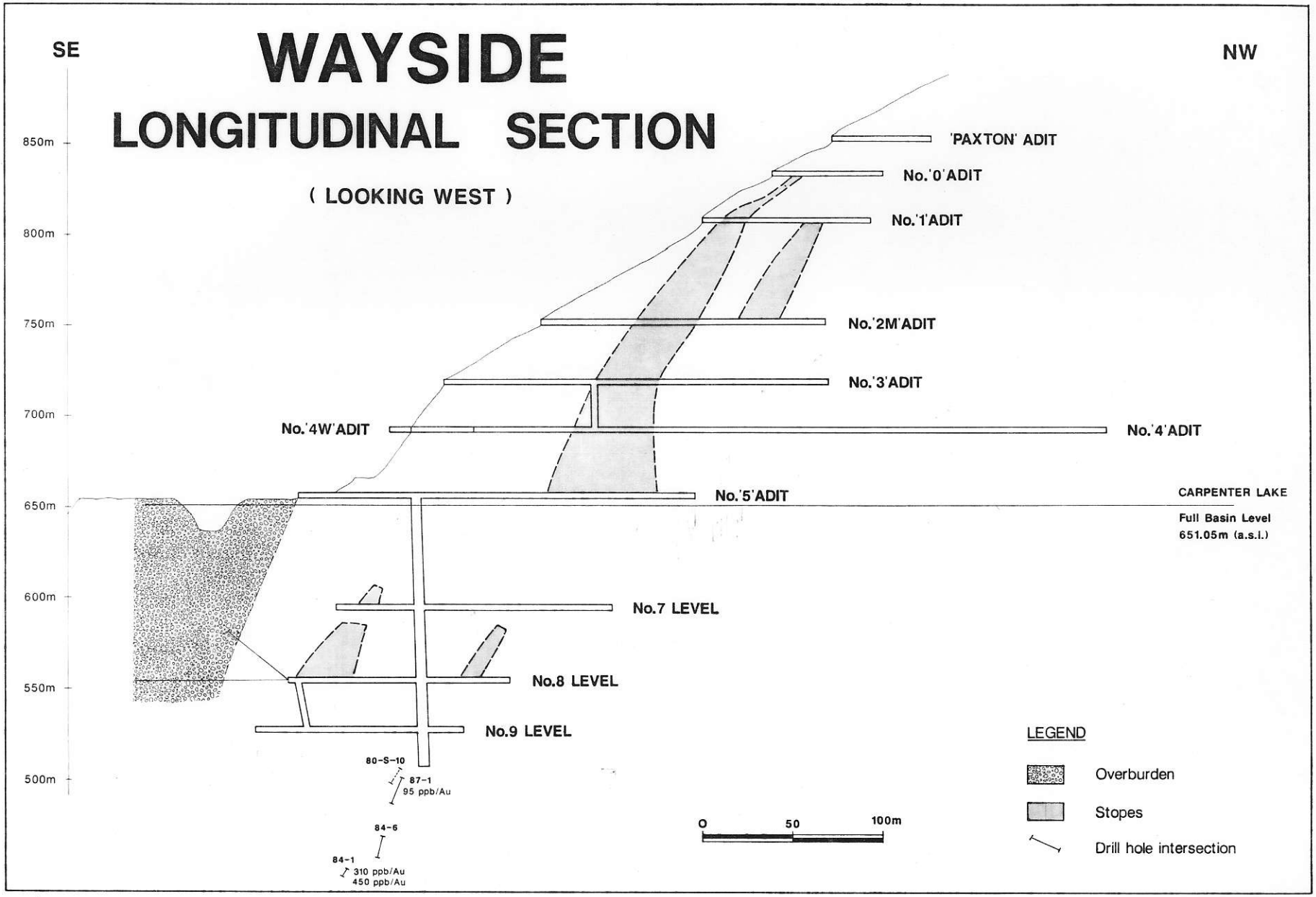


DISTRIBUTION OF VEINS

BRALORNE - PIONEER DEPOSITS

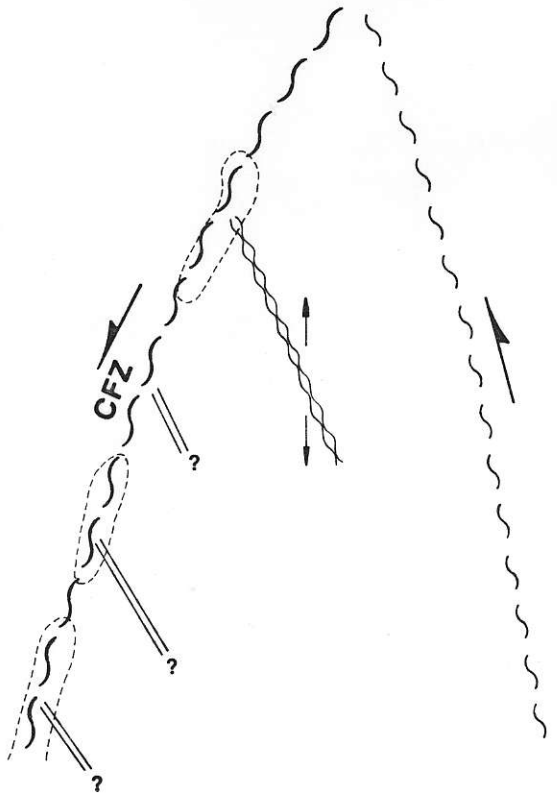
FROM CAIRNES 1937

LAD-88-25


SE
NW
WAYSIDE
LONGITUDINAL SECTION
(LOOKING WEST)
850m
800m
750m
700m
650m
600m
550m
500m
'PAXTON' ADIT
No.'0'ADIT
No.'1'ADIT
No.'2M'ADIT
No.'3'ADIT
No.'4W'ADIT
No.'4'ADIT
No.'5'ADIT
CARPENTER LAKE
Full Basin Level
651.05m (a.s.l.)
No.7 LEVEL
No.8 LEVEL
No.9 LEVEL
80-S-10
87-1
95 ppb/Au
84-6
84-1
310 ppb/Au
450 ppb/Au
0
50
100m
LEGEND
Overburden
Stopes
Drill hole intersection

LAD-88-26

GEOLOGIC MODEL — WAYSIDE

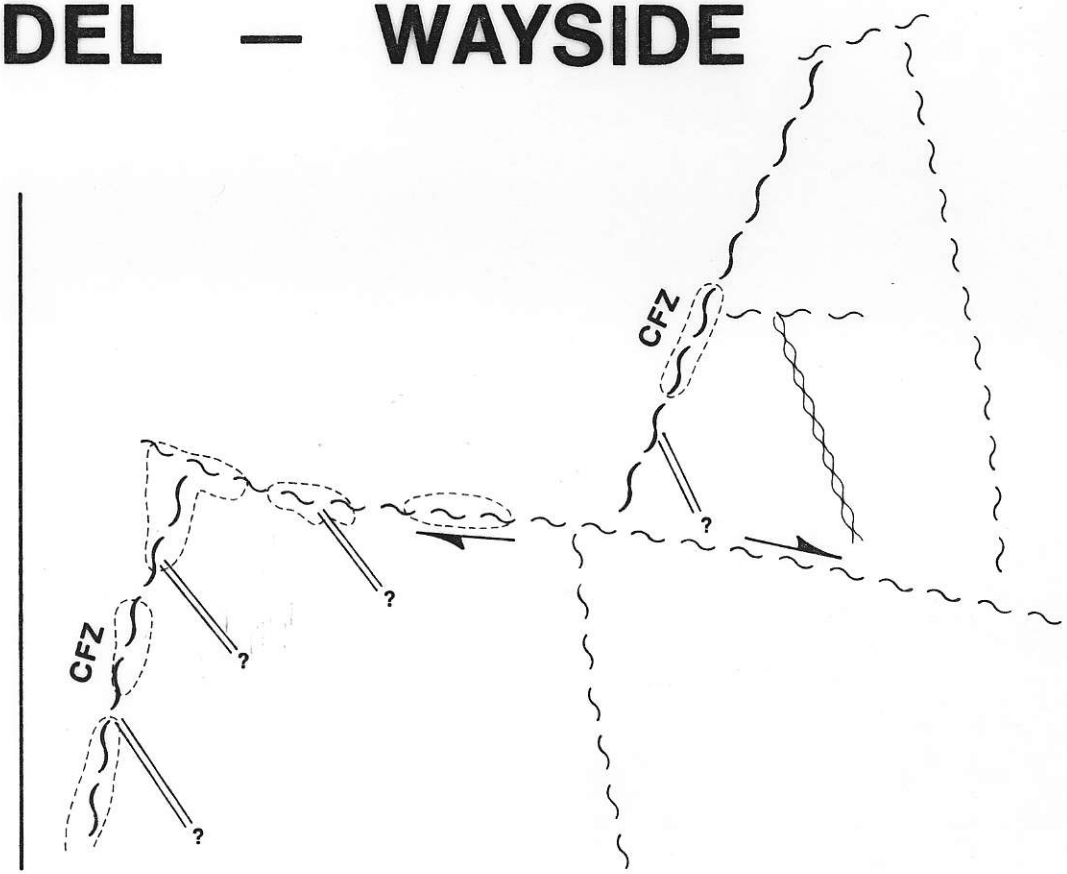


POST – TRIASSIC

- emplacement of diorite, ultramafics, Cadwallader fault

UPPER CRET. – TERTIARY

- reactivation of faults
- vein emplacement



LATE TERTIARY

- cross faulting

DIORITE

BEDDED ROCKS

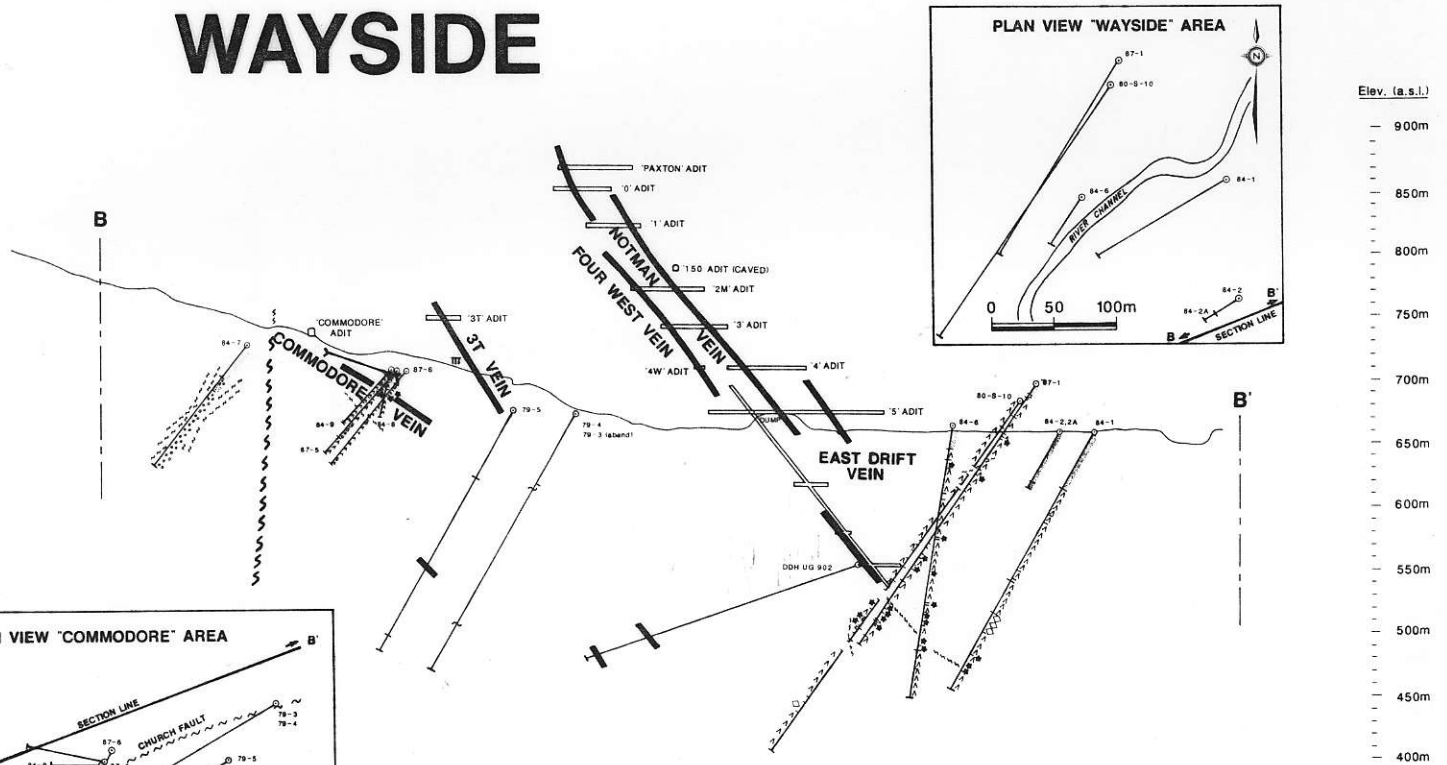
ULTRAMAFIC

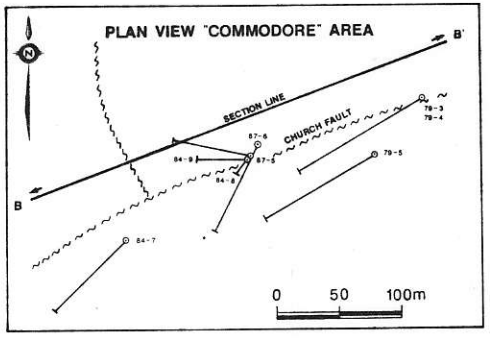
0 250 500m

LAD-88-27

CROSS SECTION: UNDERGROUND WORKINGS

WAYSIDE





Elev. (a.s.l.)

900m
850m
800m
750m
700m
650m
600m
550m
500m
450m
400m
350m
300m
250m

0 100 200m

LEGEND

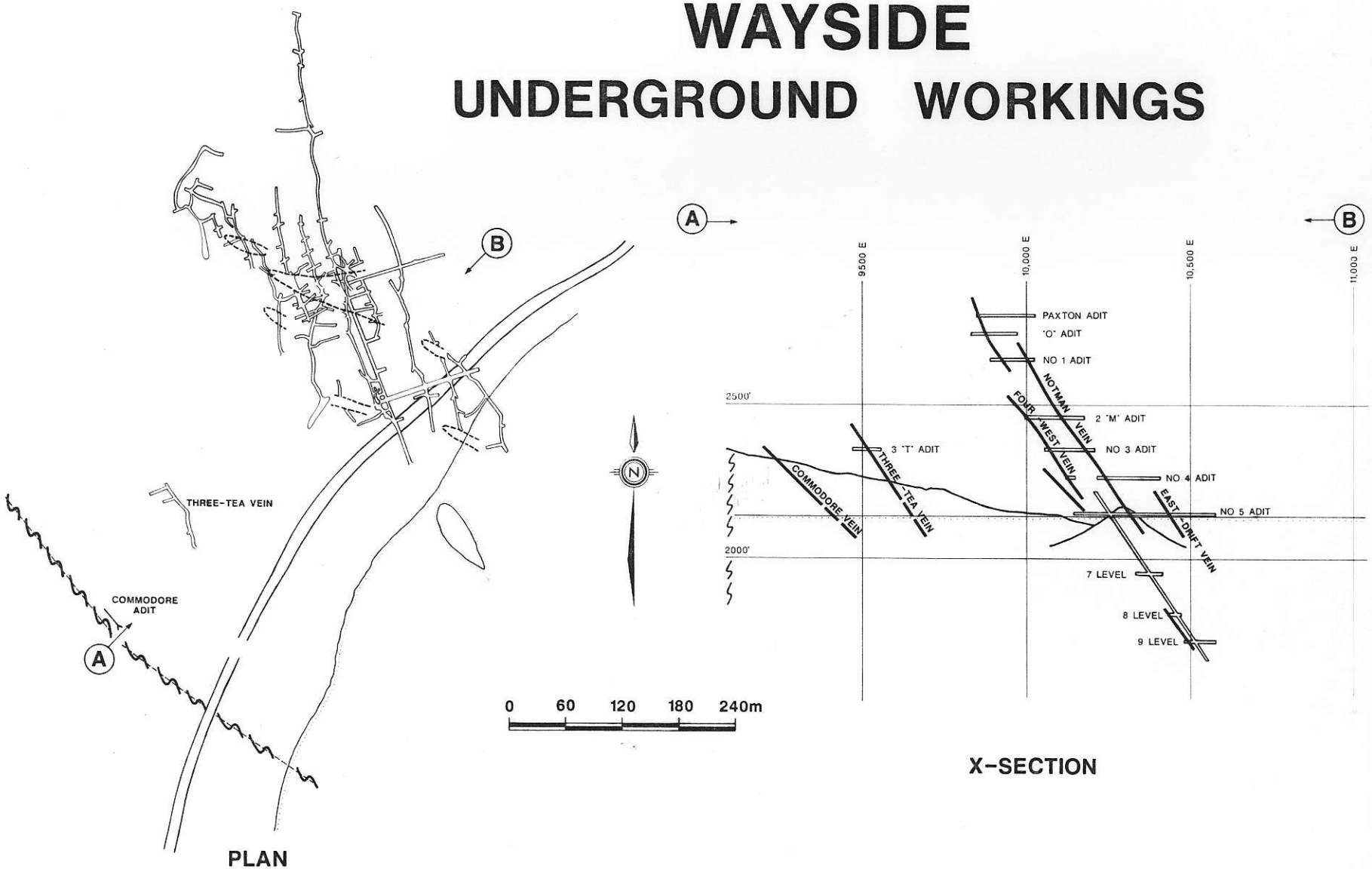
- DRILL HOLE
- FAULT
- TRENCH
- VEIN

DRILL HOLE GEOLOGY

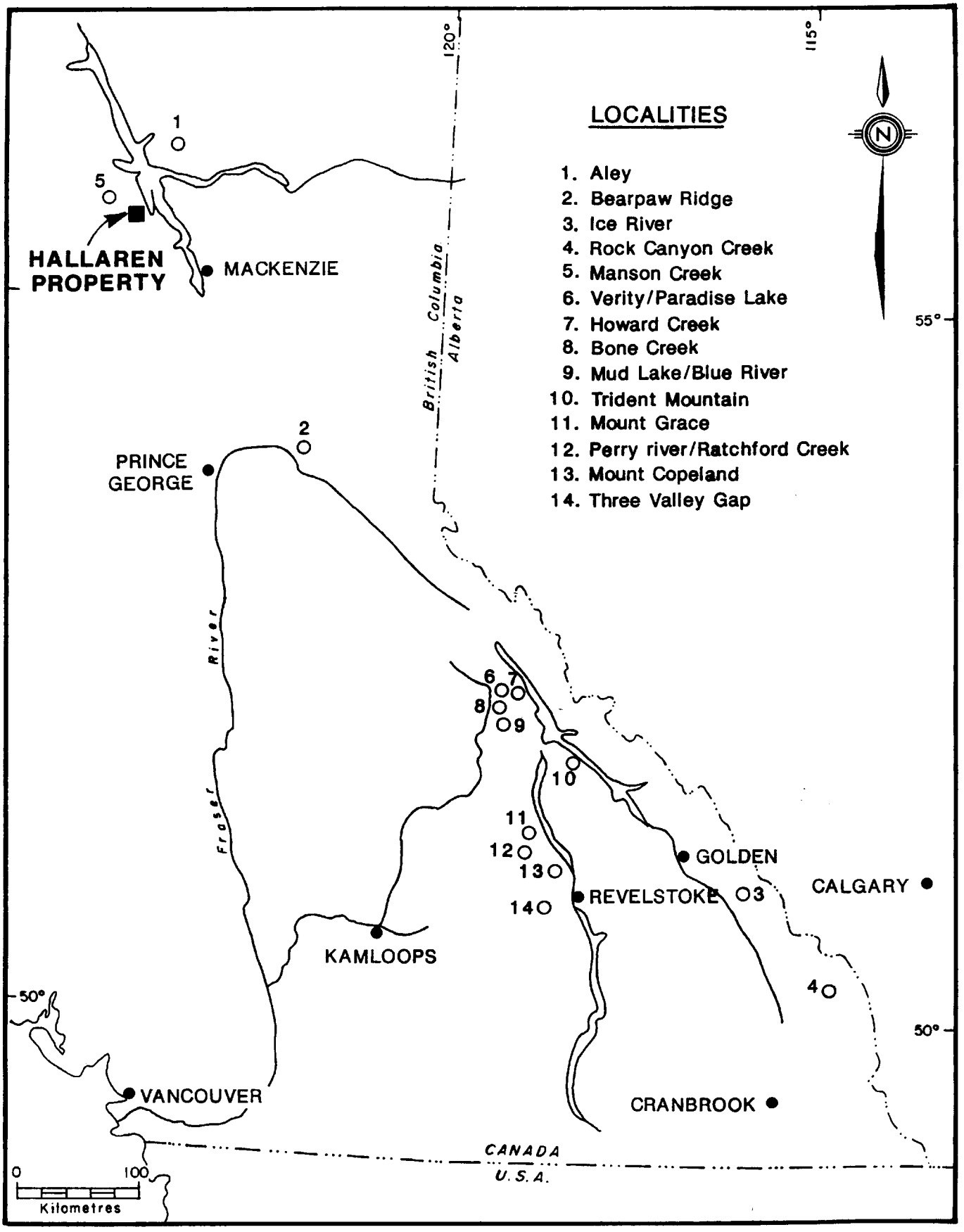
- OVERBURDEN
- DIORITE/GRANITE INTRUSIVE
- GREENSTONE
- CHERT
- DYKE
- ALTERATION ZONE OR QUARTZ VEIN

LAD-88-28

WAYSIDE
UNDERGROUND WORKINGS



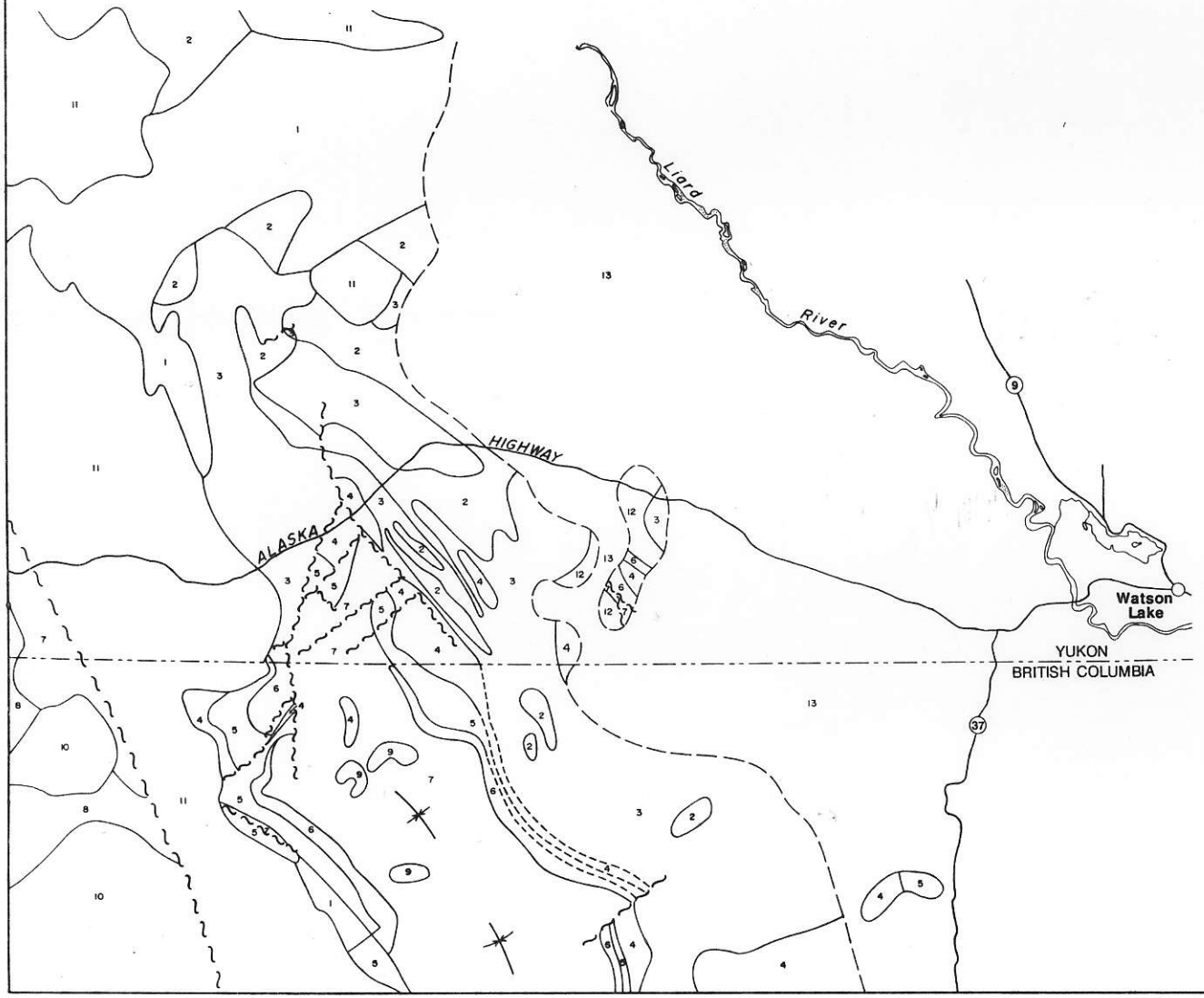
LAD-88-29

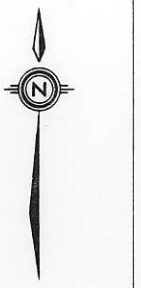


Location of HALLAREN PROPERTY and other carbonatite and nepheline syenite gneiss complexes.

LAD-88-30

MIDWAY AREA



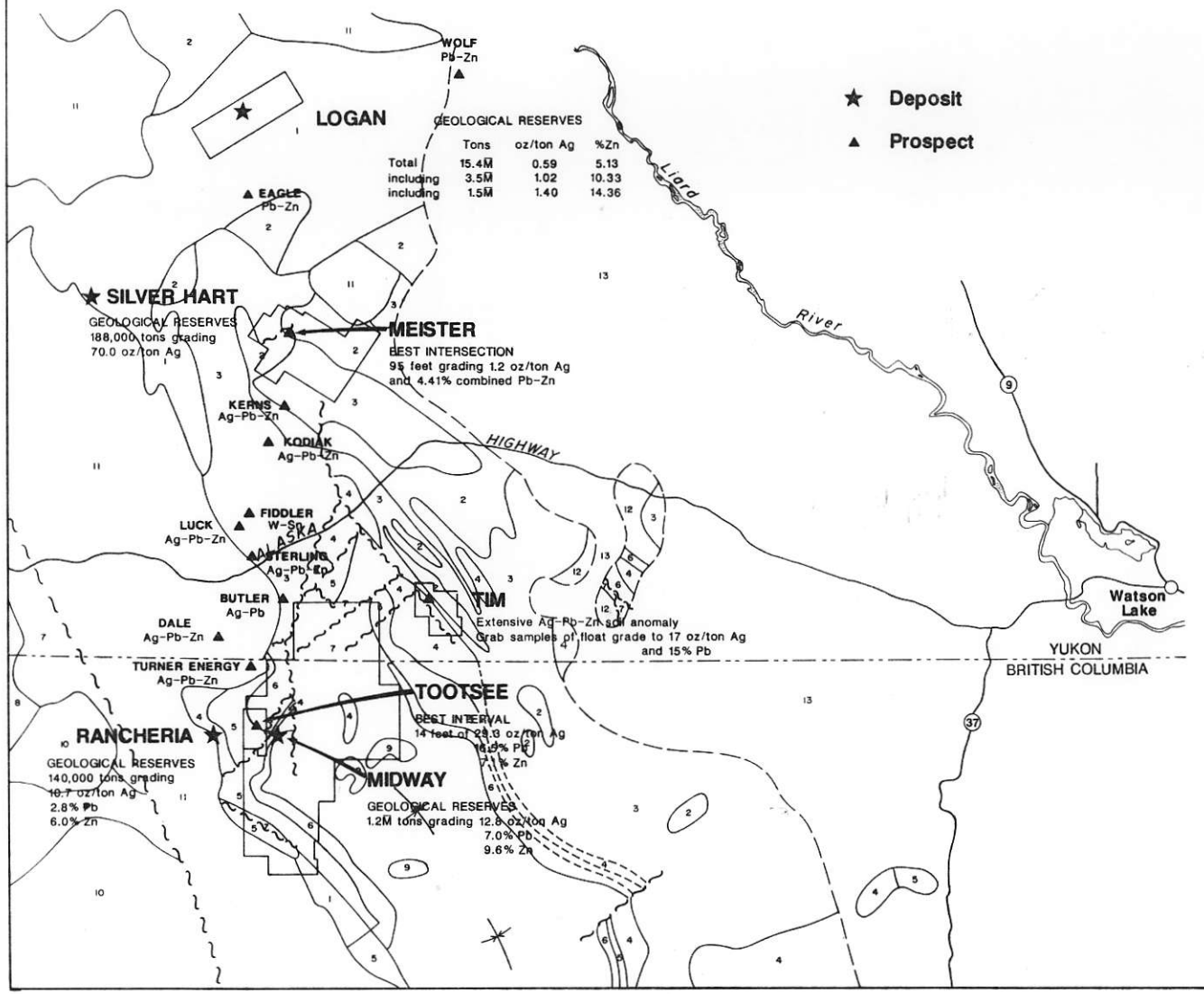


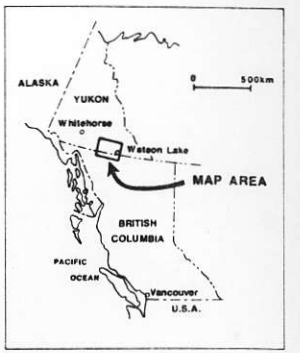
LEGEND

QUATERNARY
13 Glacial and superficial deposits
TERTIARY & QUATERNARY
12 Olivine basalt
CRETACEOUS
11 Quartz monzonite, granodiorite
EARLY JURASSIC
10 Quartz monzonite, quartz diorite
CARBONIFEROUS & PERMIAN
9 Peridotite, serpentinite, pyroxenite
CARBONIFEROUS
8 Chert, argillite, phyllite, quartzite
DEVONIAN & MISSISSIPPIAN
SYLVESTER GROUP –
7 Shale, chert, mudstone, conglomerate
MIDDLE DEVONIAN
6 McDAME GROUP –Limestone, dolomite
SILURIAN & DEVONIAN
5 Dolomite, sandstone, siltstone
CAMBRIAN & ORDOVICIAN
4 Phyllite, limestone
LOWER CAMBRIAN
3 Limestone
2 Quartzite, shale
HADRYNIAN & CAMBRIAN
1 Hornfels, quartzite, schist

0 **Kilometres** 25

MIDWAY AREA



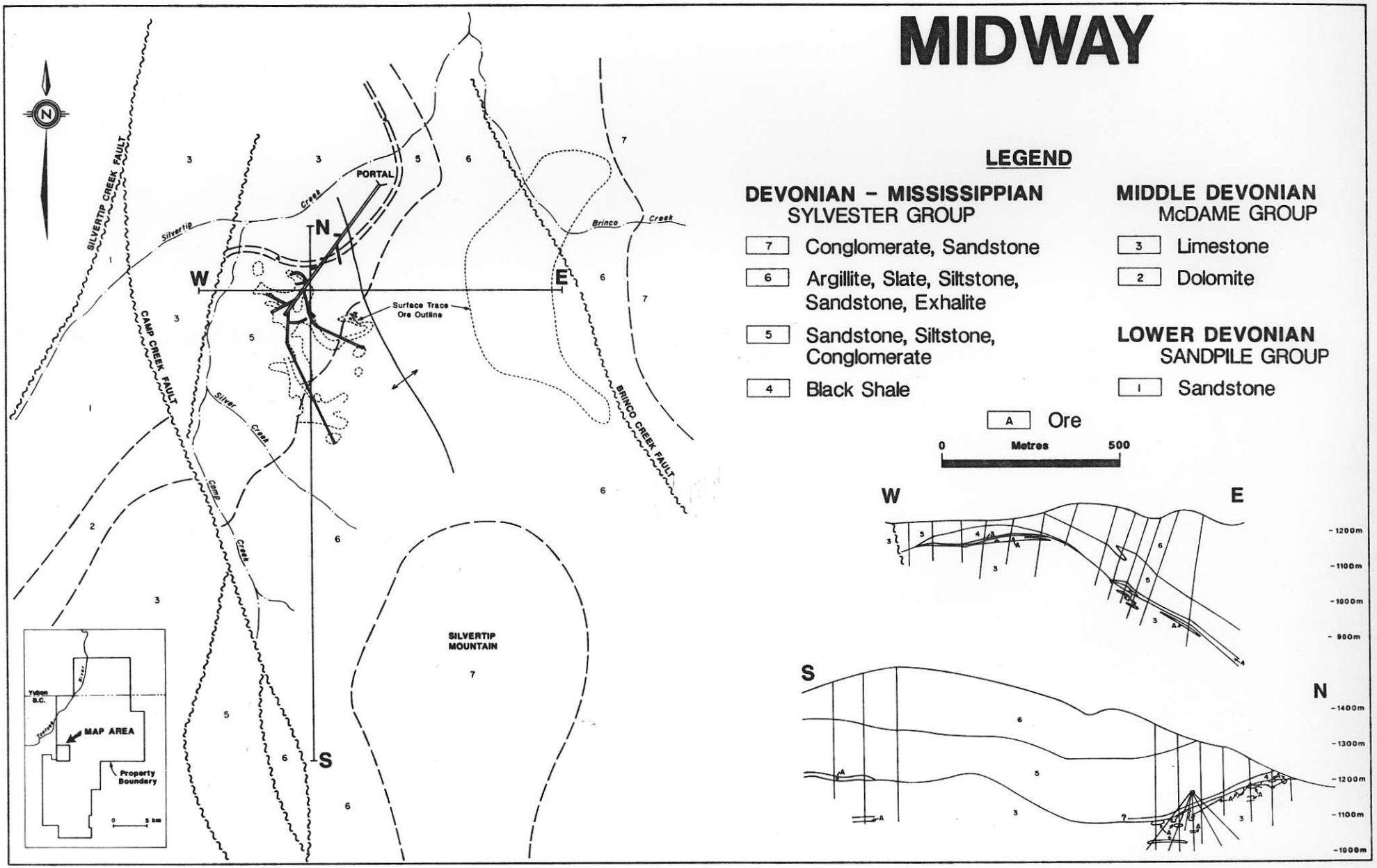


LEGEND

QUATERNARY
13 Glacial and superficial deposits
TERTIARY & QUATERNARY
12 Olivine basalt
CRETACEOUS
11 Quartz monzonite, granodiorite
EARLY JURASSIC
10 Quartz monzonite, quartz diorite
CARBONIFEROUS & PERMIAN
9 Peridotite, serpentinite, pyroxenite
CARBONIFEROUS
8 Chert, argillite, phyllite, quartzite
DEVONIAN & MISSISSIPPIAN
SYLVESTER GROUP –
7 Shale, chert, mudstone, conglomerate
MIDDLE DEVONIAN
6 McDAME GROUP –Limestone, dolomite
SILURIAN & DEVONIAN
5 Dolomite, sandstone, siltstone
CAMBRIAN & ORDOVICIAN
4 Phyllite, limestone
LOWER CAMBRIAN
3 Limestone
2 Quartzite, shale
HADRYNIAN & CAMBRIAN
1 Hornfels, quartzite, schist

0 Kilometres 25

MIDWAY



LEGEND

DEVONIAN – MISSISSIPPIAN
SYLVESTER GROUP

- 7 Conglomerate, Sandstone
- 6 Argillite, Slate, Siltstone, Sandstone, Exhalite
- 5 Sandstone, Siltstone, Conglomerate
- 4 Black Shale

MIDDLE DEVONIAN
McDAME GROUP

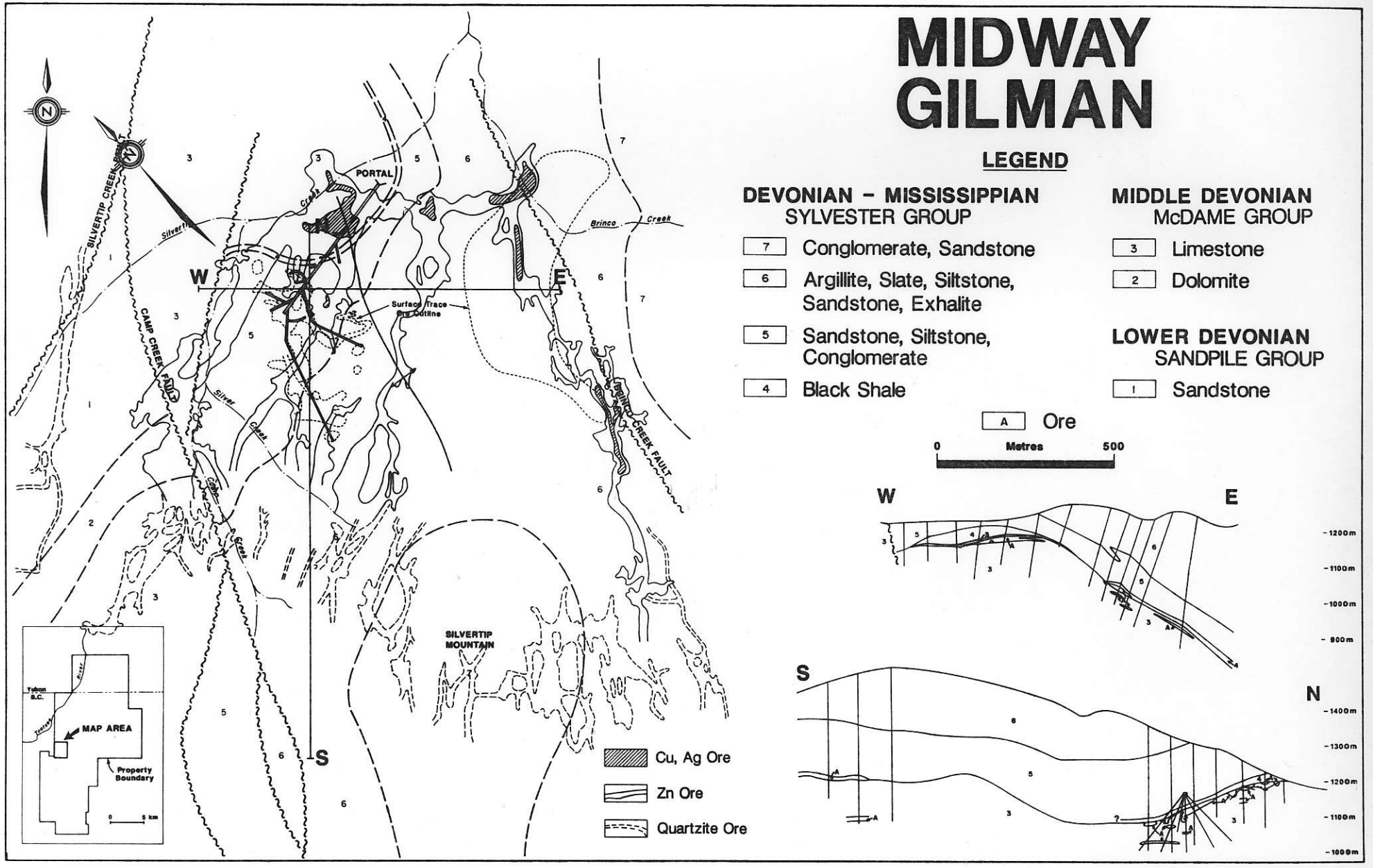
- 3 Limestone
- 2 Dolomite

LOWER DEVONIAN
SANDPILE GROUP

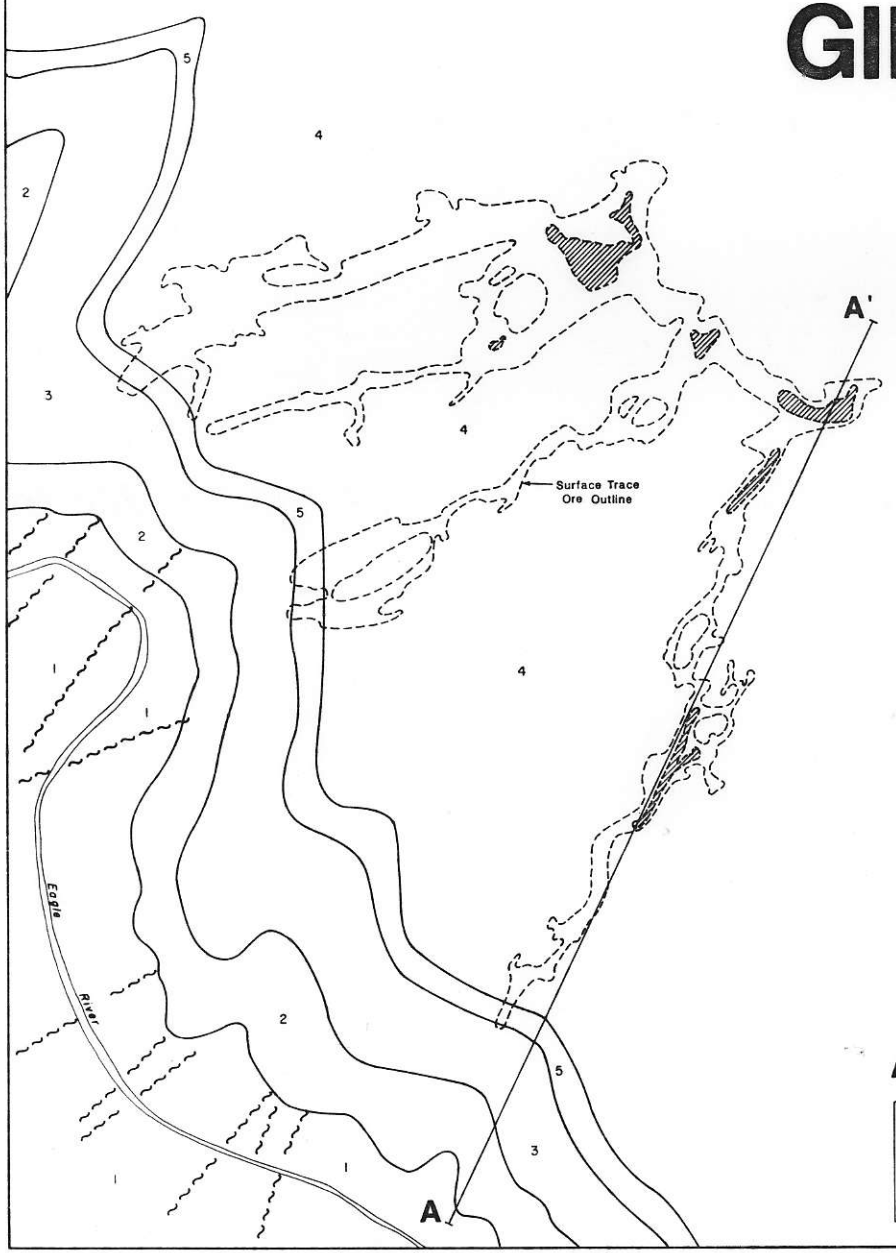
- 1 Sandstone

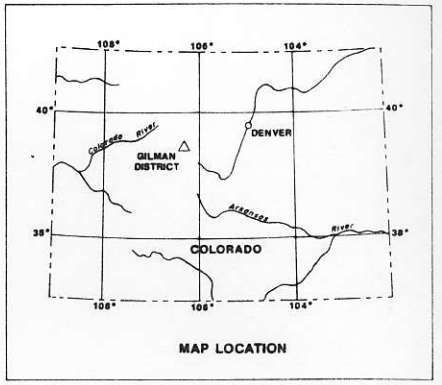
- A Ore

0 Metres 500


MIDWAY
GILMAN
LEGEND
DEVONIAN – MISSISSIPPIAN
SYLVESTER GROUP
7 Conglomerate, Sandstone
6 Argillite, Slate, Siltstone, Sandstone, Exhalite
5 Sandstone, Siltstone, Conglomerate
4 Black Shale
MIDDLE DEVONIAN
McDAME GROUP
3 Limestone
2 Dolomite
LOWER DEVONIAN
SANDPILE GROUP
1 Sandstone
A Ore
0 Metres 500
PORTAL
SILVERTIP CREEK
CAMP CREEK FAULT
BRINCO CREEK FAULT
Brinco Creek
Silver Creek
SILVERTIP MOUNTAIN
Surface Trace Ore Outline
W
E
S
N
MAP AREA
Property Boundary
Cu, Ag Ore
Zn Ore
Quartzite Ore
-1200m
-1100m
-1000m
-900m
-1400m
-1300m
-1200m
-1100m
-1000m

GILMAN





LEGEND

TERTIARY
5 Gilman Sill

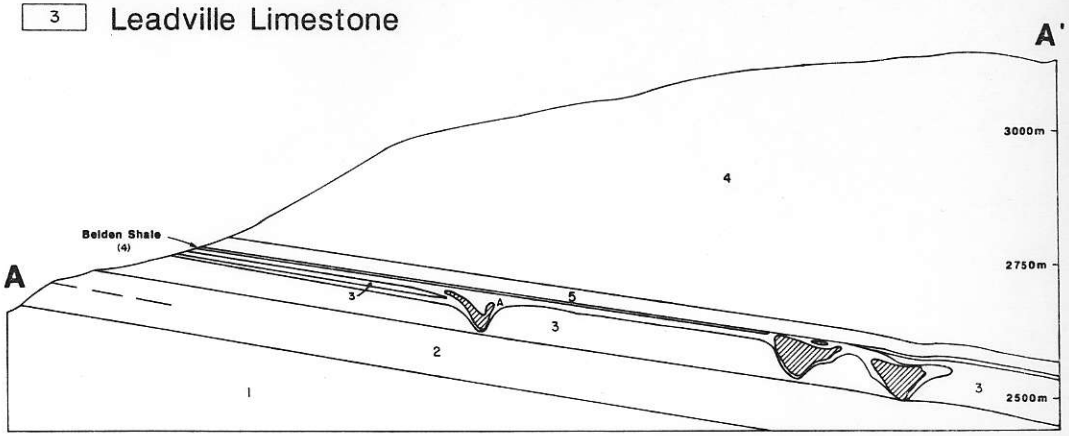
PENNSYLVANIAN
4 Sediments and Belden Shale

DEVONIAN & MISSISSIPPIAN
3 Leadville Limestone

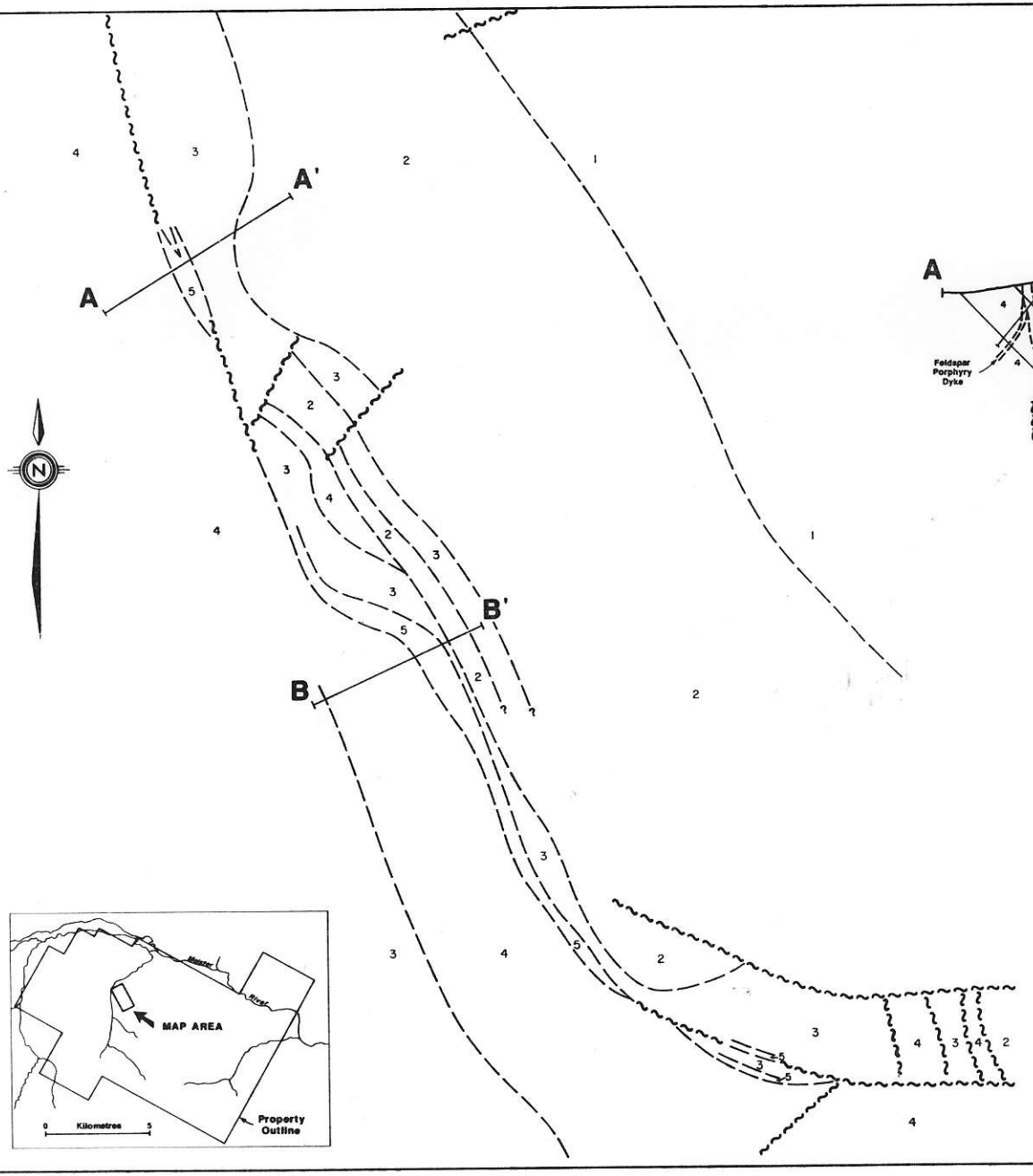
CAMBRIAN & ORDOVICIAN
2 Sandstone, Shale, Quartzite

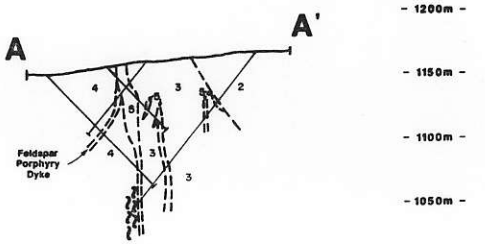
PRE-CAMBRIAN
1 Granite

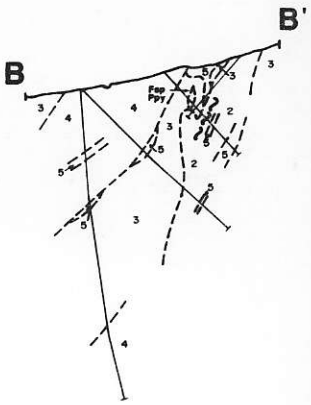
ORE
Cu-Ag A Zn Quartzite



MEISTER







LEGEND

5 Oxide Mineralization

LOWER CAMBRIAN

4 Phyllite and Carbonate Lithologies

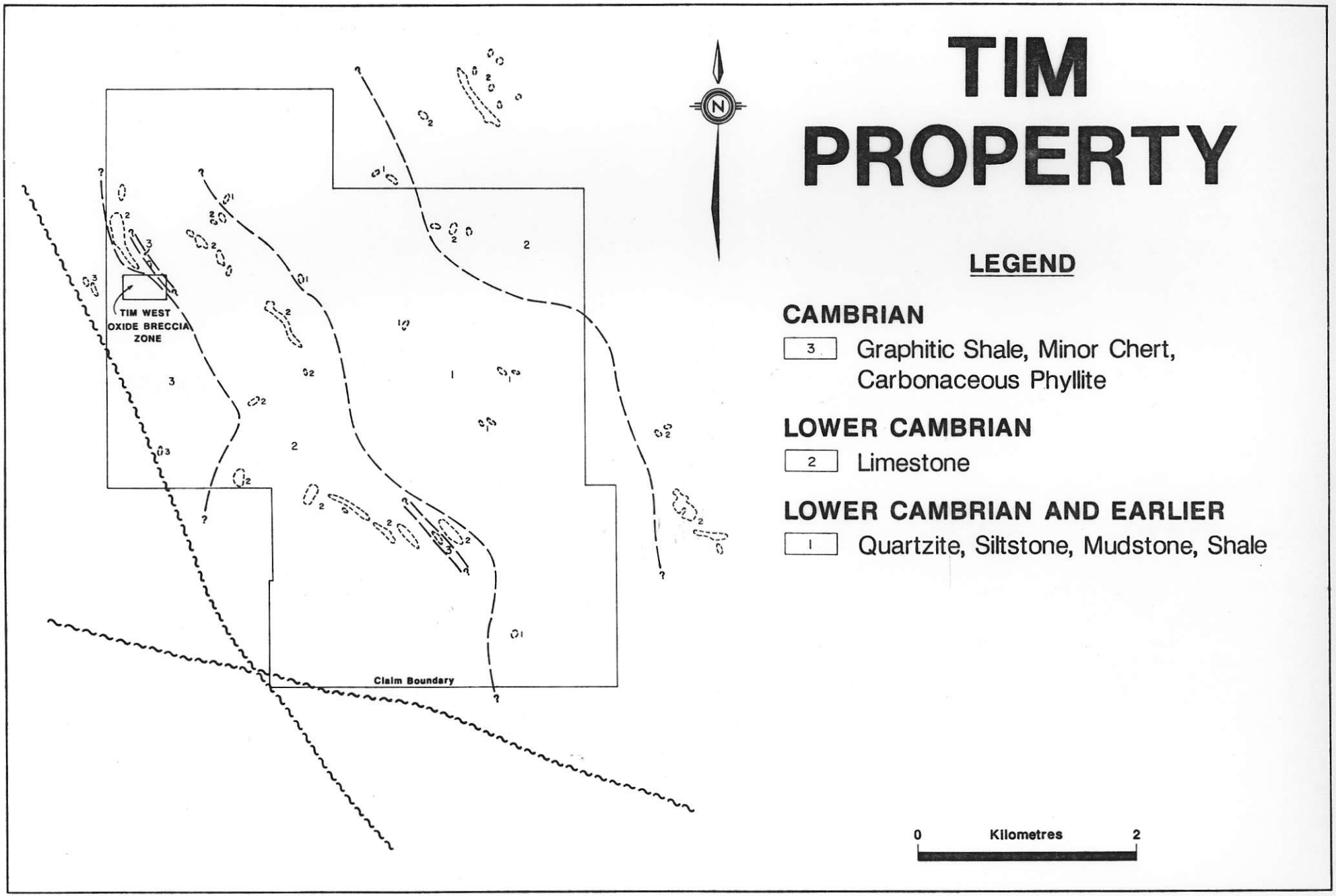
3 Limestone

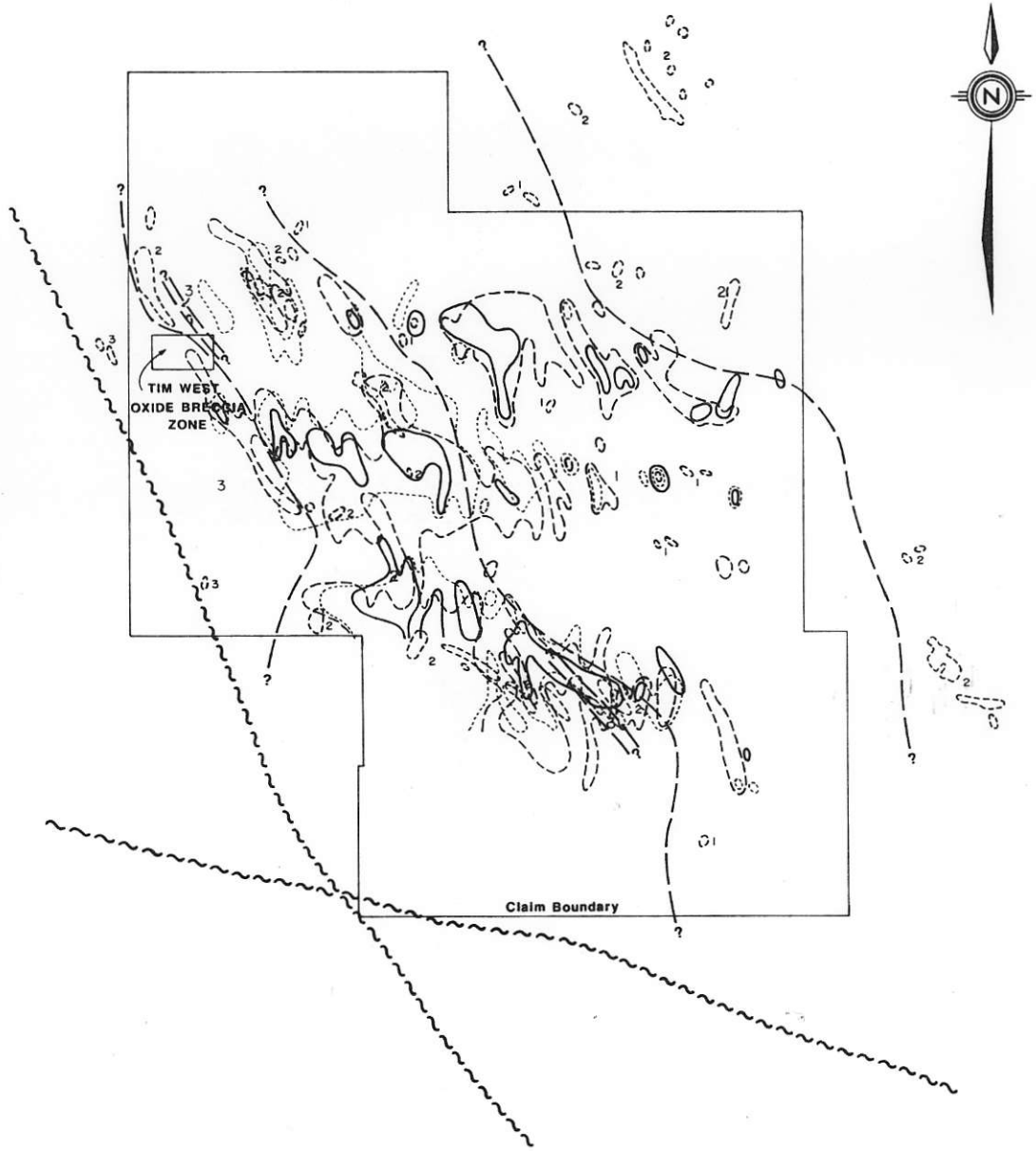
LOWER CAMBRIAN OR EARLIER

2 Sandstone, Quartzite, Schist

1 Quartzite

0 Metres 250


TIM WEST
OXIDE BRECCIA
ZONE
Claim Boundary
N
TIM
PROPERTY
LEGEND
CAMBRIAN
3 Graphitic Shale, Minor Chert,
Carbonaceous Phyllite
LOWER CAMBRIAN
2 Limestone
LOWER CAMBRIAN AND EARLIER
1 Quartzite, Siltstone, Mudstone, Shale
0 Kilometres 2



TIM PROPERTY

LEGEND

CAMBRIAN

3 Graphitic Shale, Minor Chert, Carbonaceous Phyllite

LOWER CAMBRIAN

2 Limestone

LOWER CAMBRIAN AND EARLIER

1 Quartzite, Siltstone, Mudstone, Shale

GEOCHEMISTRY

0.9 ppm Silver

150 ppm Lead

290 ppm Zinc

0 Kilometres 2