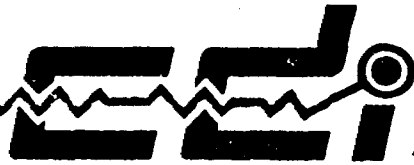


LES RELEVÉS



SURVEYS INC.



42C14NE8679 2.8191 MATTHEWS

010

11, rue Nelson
Val d'Or, Qué. J9P 2Z5
Tél.: (819) 825-6263

GEOLOGICAL
AND
PROSPECTING
REPORT
OF THE
MATTHEWS TOWNSHIP PROPERTY
OF
LOBO GOLD RESOURCES INC.

RECEIVED

JUN 10 1985

MINING LANDS SECTION

July 1984

C.D.I. Surveys Inc.
Daniel Labadie, B.Sc. Geology
Exploration Geologist



42C14NE8679 2.8191 MATTHEWS

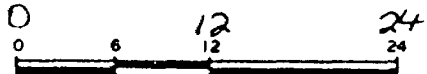
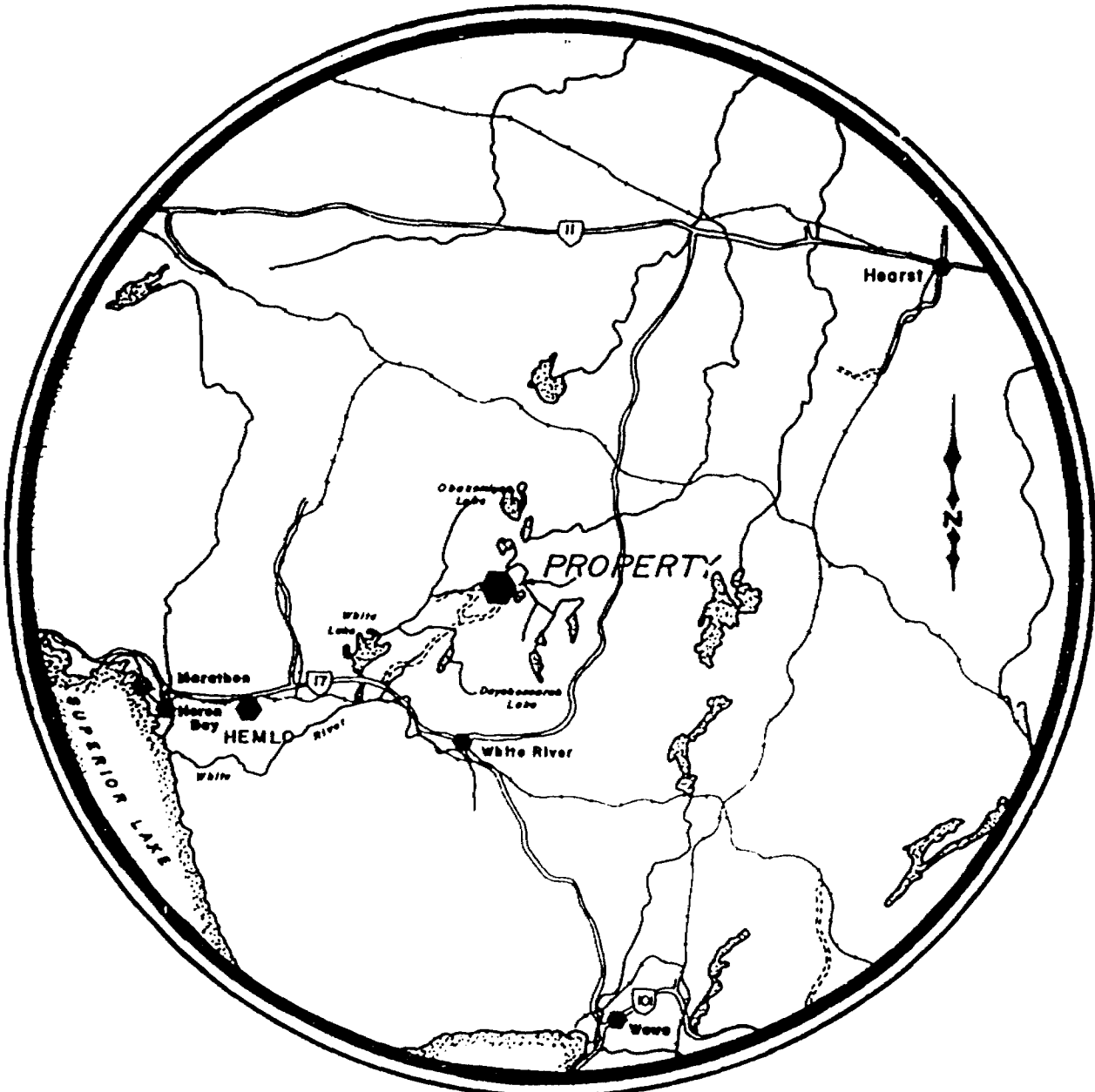
010C

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IN POCKET: Geological maps - part east
 - part west

LOCATION MAP



1" = 12 miles
1" = 12 miles

FIGURE I : LOCATION MAP

INTRODUCTION

The present report describes the results of the geological mapping and prospecting performed on the Matthews Township property of Lobo Gold Resources Inc. The claim group covers an area of 1080 acres located in the southwest part of the Matthews Township, 25 miles north of the town of White River.

The group of claims is accessible by an Abitibi Price Company Limited gravel road, presently administered and maintained by the Ontario Department of Lands and Forests. This road runs in the center of the property for its total length.

The claim group is on a lumbering concession owned by Abitibi Price Company Limited, but is not at present being exploited. Few timber roads have been encountered during traverses.

FIELD MAPPING

The geological mapping was of a prospection nature. It was done on a scale of 1 inch to 200 feet, using the geophysical surveys map as a base for the geological map. Traverses were run 400 feet apart along the grid lines where the complexity of the geology required more detailed mapping.

Outcrop locations encountered during traverses were plotted on transparent overlays on the VLF survey "Profiles" map, to which geological information was added. This information was subsequently transferred to the base map.

TOPOGRAPHY

The property is cut by a height of land from the southwest to the northeast, with a general trend of 65°. This

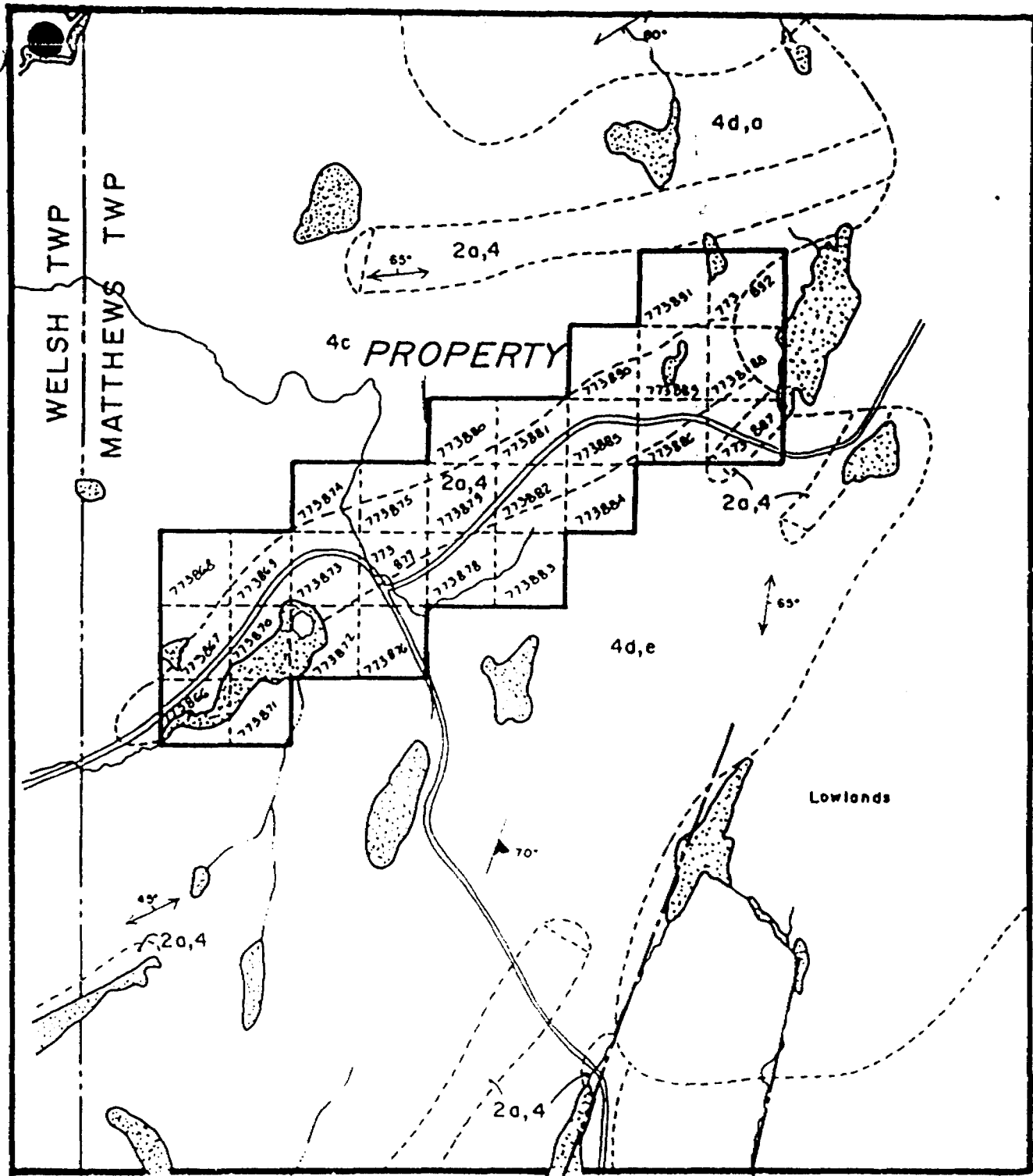


FIGURE 2: CLAIM MAP

height of land passes along the northern boundary of the claim group. Another height of land is found in the southwest part of the property, south of the big lake. Near the height of land drainage tends to be poor, resulting in large areas of muskeg and swamp. Overlying approximately 30% of the property, except for the height of land, there is a 10-to-30-foot topographic difference. Ground moraine covers approximately 35% of the property, resulting in few and scattered outcrops.

GENERAL GEOLOGY

The area has been mapped by B. Jackson and D.V. Impy in 1966. A geological map at a scale of two miles to the inch has been published by the Ontario Ministry of Natural Resources the same year.

The property under study covers a northeast-southwest ribbon of amphibolite and hornblende schist intruded and surrounded by felsic intrusive rocks, mainly by a biotite granodiorite gneiss. This granodiorite is a batholith in which metavolcanic rocks form roof pendants.

Granodiorite contains blocky inclusions of metavolcanics which are an extension of the Dayohessarah Lake belt.

All the consolidated rocks in the area are pre-cambrian in age. Diabase is a late mafic intrusive rock and has been injected into the earlier rocks.

METAVOLCANICS

Amygdaloidal Lava

This rock has been observed on a small outcrop on L-36W.

It is a quartz-plagioclase-hornblende schist with round amygdules of quartz and phenocrysts of plagioclase.

The rock is black to dark green in colour and is unchanged in weathering.

Hornblende is the main constituent with 80% of the average composition of this medium-grained rock.

Amygdules and phenocrysts tend to show elongation, averaging 1/8 inch in diameter.

Hornblende is replaced in part by chlorite. The outcrop has 10% of unmineralized crosscutting veinlets of quartz. Trace amounts of pyrite is found in this rock.

Amphibolite

This unit grades to a quartz-plagioclase-hornblende schist. It is a dark green to rusty brown rock. Developing a very poor schistosity. The average composition is 90% hornblende, plagioclase making up the remainder. The main accessory minerals are biotite and disseminated pyrite. Plagioclase is partially sericitized.

Quartz-plagioclase-hornblende schist

This is the main volcanic rock type of the property. A typical quartz-plagioclase-hornblende schist is a medium-grained, dark green to dark grey rock with crosscutting veinlets of quartz. This rock has a very well developed schistosity striking 60° to 75°. The average grain size is 1/20 inch in diameter.

Hornblende is the major constituent with 80% of the rock composition, plagioclase and quartz making up the remainder with 15% and 5% respectively. Veinlets of quartz range from 1/4 to 6 inches in thickness, with an average of 1 inch. These veinlets are unmineralized. The main accessory mineral is biotite. Hornblende is sometimes partially replaced by chlorite.

At 40+00W, 4+00S, a mineralized outcrop of quartz-plagioclase-hornblende schist where pyrite replaces felsic minerals (15% in volume) indicated traces amounts of gold and silver. This rock is thought to be of volcanic origin by its composition, which would approach that of a basalt or andesite. In some places this quartz-plagioclase-hornblende schist gives way to a tremolite-biotite-plagioclase gneiss.

FELSIC INTRUSIVE AND METAMORPHIC ROCKS

Biotite granodiorite gneiss

This gneiss is the most common intrusive rock that can be found in the property. The granodiorite gneiss has blocky inclusions of amphibolite and quartz-plagioclase-hornblende schist ranging from 6 inches to 4 feet in diameter.

The biotite granodiorite gneiss is a medium to light grey rock weathering to a light pinkish grey. It is medium grained with an average diameter of 1/10 inch. The main constituents of the rock are quartz feldspar and biotite with respectively 30%, 55% and 15% in volume.

Biotite granodiorite gneiss occurs as bands or layers ranging from 4 inches to 15 feet wide when it is associated with schist. These bands follow the schistosity of the host rock. In some places, it follows joints and other planes of weakness. The rock has commonly a lepidoblastic structure

and sometimes and augen-type structure.

The augen are coarse aggregates of quartz and feldspar in a fine-grained schistous matrix.

No mineralization has been observed in the biotite granodiorite gneiss.

Granite

A little outcrop of massive medium-grained granite occurs at 40+00W, 4+00S. Closely associated with the quartz-plagioclase-hornblende schist. The rock is light grey to pink and younger than the surrounding granodiorite gneiss. The average composition of this granite is : Quartz, 25%; microcline, 50%; plagioclase, 25% with minor amounts of epidote and actinolite. This rock has no gneissosity and disseminated pyrite is found along the contact with the quartz-plagioclase-hornblende schist.

Pegmatite

Granite pegmatite occurs as veins cutting other rock types and following joints and other planes of weakness. The pegmatite grains range in size from $\frac{1}{4}$ to 3 inches in diameter with the average diameter being 1 inch. Pink perthite is the main mineral making up approximately 50 percent of the rock; the remainder consists in quartz and albite with 30 percent and 20 percent of the rock. No ferromagnesian minerals were noted.

Aplite

Aplite occurs as veins cutting the biotite granodiorite gneiss in line 60 East. The aplite is a light pink rock weathering light grey to white, having a typical "sugar" texture. Veins are 6 inches in width.

LATE MAFIC INTRUSIVE ROCKS

A diabase dyke has been detected by the magnetometer survey in the eastern part of the property. However there is no exposure of this rock, which is covered by a heavy overburden. Nevertheless, on checking a magnetic anomaly, a diabase dyke has been found 3 feet deep in the overburden at L-24E, 20+00N. The rock weathers to a medium reddish brown colour and is well jointed. In hand specimen the diabase is a fine-grained, dark grey to dark green rock of gabbroic composition with ophitic texture. Trace amounts of fine pyrite has been noted in the rock. The exposure is too poor to determine its trend.

STRUCTURAL GEOLOGY

Since the time of their emplacement, the metavolcanic rocks have been intruded by granitic material, folded and metamorphosed. The schistosity in the metavolcanics is very pronounced and trends northeasterly. The gneissosity of the biotite granodiorite gneiss follows the same trend. The intrusion of granitic rocks has completely obliterated large parts of the metavolcanics and left only a ragged remnant. It is the structure of this remnant that is of particular interest and importance with respect to the localization of ore deposits. However, insufficient structural data prevents a more precise description, large parts of metavolcanic units disappearing into lowlands in the central part of the property. A geological map published by the Ontario Ministry of Natural Resources (map 2129) shows numerous topographic lineaments trending to the northeast, parallel to the schistosity and to most of the conductor axes outlined on the property by the electromagnetic VLF survey. These lineaments are parallel to the fault systems of the map and are

probably compatible structures. However, some of these linears are assumed to be valleys formed from weathered-out diabase dykes or from joints.

PROSPECTING WORK

All the magnetic anomalies and a total of 55 conductor axes, detected by the geophysical surveys on the property, have been checked and followed on their total length.

Results

- The conductive zone #E-51, on L-60E, 19+50N, is a quartz-plagioclase-hornblende schist with trace amounts of disseminated pyrite.
- The conductor #E-55 is in the biotite granodiorite gneiss area. This conductor axe probably represents tensor joint after intrusion and solidification.
- A magnetic anomaly, on L-40W, 4+00S, is associated with a sulphide mineralization. A sample with 15 percent (in volume) of fine pyrite indicated only trace amounts of gold and silver.
- It has been noted that many steel wires found along an old timber road have produced anomalies W-14 and E-33.

All the other conductive zones are covered by a heavy glaciolacustral deposit or disappear into lowlands (muskeg and swamp). Consequently, a geochemical sampling was carried out over the most stronger conductive zones where it was possible.

Here is the assay report of these geochemical samples:

<u>ANOMALY #</u>	<u>LOCATION</u>	<u>Au (PPB)</u>	<u>Ag (PPM)</u>
E-52	L-56E, 23+60N	12	.1
	L-56E, 23+40N	10	.1
	L-56E, 23+85N	9	.2
W-1	L-52W, 15+70S	9	.2
	L-52W, 16+00S	9	.2
W-4	L-44W, 26+15S	12	.1
	43+75W, 26+00S	9	.1
	43+10W, 25+75S	8	.2
W-10	L-24W, 9+00N	10	.1
	L-24W, 9+20N	7	.1
	L-24W, 9+40N	7	.2
	L-12W, 5+75S	8	.2
	L-12W, 5+95S	7	.3
	L-0, 18+00S	8	.2
E-35	L-16E, 8+75N	8	.3
	L-16E, 9+00N	7	.1
E-40	52+75E, 20+50N	36	.1
	52+75E, 20+75N	10	.2
	52+75E, 20+00N	11	.1
W-25	L-0, 8+90N	8	.1

The average background for gold is 10.25 ppb and .16 ppm for silver. The most significant value is 36 ppb for gold at 52+75E, 20+50N which corresponds to conductor #E-40. Except for the highest gold value no other ones is greater than 12 ppb. The values for silver are not significant.

CONCLUSIONS AND RECOMMENDATIONS

All the different geological units of the property have been delimited by mapping. Prospecting has eliminated four VLF conductors and one magnetic anomaly and, an interesting geochemical gold value, corresponding to the anomaly E-40, has been detected by geochemical sampling over the stronger conductive zones.

It is then recommended to drill 6 angle holes (45° dip) which should be collared to intersect the best anomalies like it is mentioned below.

<u>ANOMALY</u>	<u>LOCATION</u>	<u>AZIMUTH</u>	<u>LENGTH</u>
W-4	L-44W, 26+50S	0°	300 feet
W-10	L-16W, 0+00 (base line)	180°	350 feet
W-25	L-8E, 13+00N	165°	350 feet
E-30	L-12E, 19+25N	165°	350 feet
E-40	L-44E, 17+50N	0°	350 feet
E-52	L-56E, 23+50N	180°	300 feet

July 1984



Daniel Labadie, B.Sc. Geology
Exploration Geologist



LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE
BOURLAMAQUE ASSAY LABORATORIES LTD.

C.D.I. Surveys Inc.

CERTIFICAT D'ANALYSES
CERTIFICATE OF ANALYSIS

No. 41595

ÉCHANTILLONS
SAMPLES

core

VAL D'OR, QUÉ., Sept. 10 1984

RECU DE
RECEIVED FROM

bus

ANALYSES
ASSAYS

2 Au. 2 Ag. 1 Mo.

<u>Echantillon</u>	<u>Au oz/ton</u>	<u>Ag oz/ton</u>	<u>Mo %</u>
11201	Trace	Trace	0.225
11202	Trace	Trace	-

[Signature]

ANALYSTE / ASSAYER



LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE
BOURLAMAQUE ASSAY LABORATORIES LTD.

C.D.I. Surveys Inc.

CERTIFICAT D'ANALYSES
CERTIFICATE OF ANALYSIS

No 41612

ÉCHANTILLONS
SAMPLES rock
RECU DE
RECEIVED FROM White River

VAL D'OR, QUÉ., Sept. 11 19 84
ANALYSES
ASSAYS 2 Au. 2 Ag.

<u>Echantillon</u>	<u>Au oz/ton</u>	<u>Ag oz/ton</u>
11206	Trace	Trace
11207	Trace	Trace

[Signature]

ANALYSTE / ASSAYER



LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE
BOURLAMAQUE ASSAY LABORATORIES LTD.

C.D.I. Surveys Inc.

CERTIFICAT D'ANALYSES
CERTIFICATE OF ANALYSIS

No 41641

ECHANTILLONS core
SAMPLES

VAL D'OR, QUÉ., Sept. 14 1984

RECU DE bus collect
RECEIVED FROM

ANALYSES 1 Au. 1 Ag.
ASSAYS

<u>Echantillon</u>	<u>Au oz/ton</u>	<u>Ag oz/ton</u>
11208	Trace	Trace

G. G. G.

ANALYSE / ASSAYER



42C14NE8679 2.8191 MATTHEWS

900

Mining Lands Section

File No **2.8191**

Control Sheet

TYPE OF SURVEY

GEOPHYSICAL

GEOLOGICAL

GEOCHEMICAL

EXPENDITURE

MINING LANDS COMMENTS:

- no duplicate set of maps

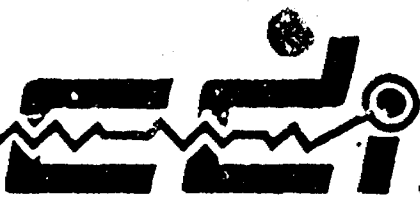
< Matthews >

*Lgd.
I.D.*

Signature of Assessor

Date

LES RELEVÉS



SURVEYS INC.

53, rue Allard
Val d'Or, Qué. J9P 2X9

TéL.: (819) 825-6263

September 17, 1984
Val d'Or, Québec.

AS
Lobo Gold Resources Inc.
Suite 402,
27, Queen Street East,
Toronto, Ontario.
M5C 2M6

I N V O I C E

Re: Diamond Drill Project Matthews Township.

Assayings copies included	=	\$ 123.80
		\$ 45.00
		<u>\$ 26.00</u>

Total: \$ 194.80 ✓

*Paid by
C.D.I
- Boulanger*

APPROVED FOR
PAYMENT

E. Ingham

E. Ingham

Invoice # 00158



LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE

BOURLAMAQUE ASSAY LABORATORIES LTD.

EN COMPTE AVEC
IN ACCOUNT WITH

C.D.I. Surveys Inc.
58 Allard,
Val d'Or, Que.

FACTURE INVOICE

LF GM-308

DATE Sept. 10, 1984.

Cert. No. 41595

2 Au @ 8.00
2 Ag @ 8.00
1 Mo @ 12.00
2 préparation d'échantillon @ 3.00

\$50.00

Cert. No. 41596

3 Au @ 8.00
3 Ag @ 8.00
3 préparation d'échantillon @ 3.00

57.00

collect shipments from White River, Ont. CH315486
CH315487

8.40

8.40

\$123.80



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BOURLAMAQUE ASSAY LABORATORIES LTD.

EN COMPTE AVEC
IN ACCOUNT WITH

C.D.I. Surveys Inc.
58 Allard,
Val d'Or, Que.

FACTURE
INVOICE

DATE Sept. 11, 1984.

LF GM-300

Cert. No. 41612

2 Au @ 8.00

2 Ag @ 8.00

2 préparation d'échantillon @ 3.00

\$38.00

collect shipment from White River CH315496

7.00

\$45.00

C.P. / P.O. # 550

148, AVENUE PERFECTION

VAL D'OR, QUÉBEC

J9P

TÉL.: (819) 824-4337



LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE

BOURLAMAQUE ASSAY LABORATORIES LTD.

EN COMPTE AVEC
IN ACCOUNT WITH

C.D.I. Surveys Inc.
58 Allard,
Val d'Or, Que.

FACTURE INVOICE

LF GA-308

DATESept. 14, 1984.....

Cert. No. 41641

1 Au @ 8.00
1 Ag @ 8.00
1 préparation d'échantillon @ 3.00

\$19.00

bus collect from White River CH 315499

7.00

\$26.00

LES RELEVÉS



SURVEYS INC.

11, rue Nelson
Val d'Or, Qué. J9P 2Z5
Tél.: (819) 825-6263

August 16, 1984
Val d'Or, Quebec

MS
(circled)

Lobo Gold Resources Inc.
Suite 402
27 Queen Street East,
Toronto, Ontario
M5C 2M6

Pl. chg-076

I N V O I C E

Re: Matthews Township Property

To invoice you for photo-copies included from laboratories.

Bourlamaque Assay
Bourlamaque Assay
Metriclab Inc.

\$ 38.00
\$ 19.00
\$180.00

} *Pl by C.D.I.*

Total:

\$237.00 ✓

APPROVED FOR
PAYMENT

(Signature)

Invoice: # 00145

(Signature)

Edward Ingham

C.P. / P.O. # 560

148, AVENUE PERRAULT

VAL D'OR, QUÉBEC

J9P 4P5

TEL.: (819) 824-4337



LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE
BOURLAMAQUE ASSAY LABORATORIES LTD.

EN COMPTE AVEC
IN ACCOUNT WITH

C.D.I. Surveys Inc.
11, rue Nelson
Val d'Or, Qué.
J9P 2Z5

FACTURE
INVOICE

DATE July 16, 1984

LF GA-309

Cert. No: 41302

1 Au @ 8.00
1 Ag @ 8.00
1 sample préparation @ 3.00

\$19.00

P37

C.P. / P.O. # 550

148, AVENUE PERRAULT

VAL D'OR, QUÉBEC

J9P 4P5

TÉL.: (819) 824-4337



LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE
BOURLAMAQUE ASSAY LABORATORIES LTD.

EN COMPTE AVEC
IN ACCUNT WITH

C.D.I. Surveys Inc.,
11 rue Nelson,
Val d'Or, Que.

FACTURE
INVOICE

DATE July 23, 1984.

LJ GA-309

Cert. No. 41335

2 Au @ 8.00

2 Ag @ 8.00

2 préparation d'échantillon @ 3.00

\$38.00

ef 30

METRICLAB (1980) INC.



Casier postal 440, 3388, Chemin Oka, Ste-Marthe-sur-le-Lac, Qué., J0N 1P0
TÉL.: (514) 473-0920 TÉLEX: 05-835543

A C.D.I. SURVEYS INC.,
6482 Louis Dupire,
Montréal, Qué.
H1M 1A6

FACTURE # 0847794
RESULTATS # 0847794
COMMANDE #
PROJET #
DATE: Le 3 août 1984.

Att: M. Daniel Jabadie

20	Au à \$5.50 ch.	\$ 110.00
20	Ag à \$1.50 ch.	\$ 30.00
20	Préparations d'échantillons à \$2.00 ch.	\$ 40.00
		<hr/>
		\$ 180.00

\$ 180.00

JOB: Matthews.

H. Blais

H. Blais

METRICLAB (1980) INC.



Ontario
Resources

Report of Work
(Geophysical, Geological,
Geochemical and Expenditures)

COPY

Instructions - Please type or print
- If number of mining claims traversed
exceeds space on this form, attach a list.
Note - Only days credits calculated in the
"Expenditures" section may be entered
in the "Expend Days Cr." columns
- Do not use shaded areas below

The Mining Act

Type of Survey(s) Geological	Township or Area Matthews Township
Claim Holder(s) Lobo Gold & Resources Inc.	Prospector's Licence No. T-1669
Address Suite 500-67 Richmond Street W., Toronto, Ontario, M5H 1Z5	
Survey Company C.D.I. Surveys Inc.	Date of Survey (From & to) 07 84
Name and Address of Author (of Geo Technical report) 11 Rue Nelson Daniel Labadie, B.Sc., Exploration Geoglogist, Val D'or, Quebec, J9P 2Z5	

Credits Requested per Each Claim in Columns at right		
Special Provisions For first survey: Enter 40 days. (This includes line cutting) For each additional survey using the same grid: Enter 20 days (for each)	Geophysical	Days per Claim
	· Electromagnetic	
	· Magnetometer	
	· Radiometric	
	· Other:	
	Geological	20
	Geochemical	
Men Days Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	· Electromagnetic	
	· Magnetometer	
	· Radiometric	
	· Other:	
	Geological	
	Geochemical	
Airborne Credits Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	Days per Claim
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)		
Prefix	Mining Claim Number	Expend. Days Cr.
SSM	773866 <i>1/4</i>	5
✓	773867 <i>1/4</i>	5
	773868 ✓	5
	773869 ✓	5
	773870 ✓	5
	773871 ✓	3.78
	773872 <i>1/4</i>	
	773873 ✓	
✓	773874 ✓	
✓	773875 ✓	
✓	773876 ✓	
✓	773877 ✓	
	773878 ✓	
	773879 ✓	
	773880 ✓	
	773881 ✓	
✓	773882 ✓	
	773883 <i>1/4</i>	
	773884 ✓	
	773885 ✓	
	773886 ✓	
✓	773887 ✓	
	773888 ✓	

RECEIVED

JUN 07 1985

MINING LANDS SECTION

Total number of mining claims covered by this report of work. **27**

Expenditures (excludes power stripping)

Type of Work Performed
Assays

Performed on Claim(s)
SSM 773873, 875, 877, 879, 880, 881, 882, 884, 886, 887

Calculation of Expenditure Days Credits

Total Expenditures	Total Days Credits
\$ 431.80	15
+	=
	28.78

Instructions
Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

For Office Use Only	
Total Days Cr. Recorded	Date Recorded
Date Approved as Recorded	Mining Recorder
	Branch Director

Date **June 4/85** Recorder/Holder or Agent (Signature) *Z. Berezowski*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying
Z. BEREZOWSKI, 48 KIMBERDALE CRESCENT, AGINCOURT, ONTARIO M1W 1Y5

Date Certified **June 3/85** Certified by (Signature) *Z. Berezowski*

Name of Surveyor: **Geological** Township or Area: **Matthews Township**

Claim Holder's Name: **Lobo Gold & Resources Inc.** Prospector's Licence No.: **T-1669**

Address: **Suite 500-67 Richmond Street W., Toronto, Ontario, M5H 1Z5**

Survey Company: **C.D.I. Surveys Inc.** Date of Survey (from & to): **07 84** Total Miles of line Cut: _____

Name and Address of Author (of Geo Technical report): **11 Rue Nelson Daniel Labadie, B.Sc., Exploration Geoglogist, Val D'or, Quebec, J9P 2Z5**

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey. Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
For each additional survey, using the same grid. Enter 20 days (for each)	Geological	20
	Geochemical	

Non Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Airborne Credits	Geophysical	Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Prefix	Mining Claim Number	Expend. Days Cr.	Prefix	Mining Claim Number	Expend. Days Cr.
SSM	773866	5	SSM	773889	
	773867	5		773890	
	773868	5		773891	
	773 69	5		773892 ✓	
	773870	5 ✓			
	773871	3.78 ✓			
	773872				
	773873				
	773874				
	773875				
	773876				
	773877				
	773878				
	773879				
	773880				
	773881				
	773882				
	773883				
	773884				
	773885				
	773886				
	773887				
	773888				

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 MINING DIV.
RECEIVED
 JUN 10 1985
 AM 7:8 9:10 11:12:1 2:3:4 5:8 PM
RECEIVED
 JUN 17 1985
 MINING LANDS SECTION

Expenditures (excludes power stripping)

Type of Work Performed: **Assays**

Performed on Claim(s): **SSM 773873, 875, 877, 879, 880, 881, 882, 884, 886, 887**

Calculation of Expenditure Days Credits

Total Expenditures	Total Days Credits
\$ 431.80	28.78

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date: **June 3/85** Registered Holder or Agent (Signature): *[Signature]*

For Office Use Only

Total Days Cr. Recorded	Date Recorded	Mining Recorder
568.78	June 16/85	<i>[Signature]</i>
	Date Approved as Recorded	Branch Director
	85.9.20	<i>[Signature]</i>

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion, and the annexed report is true

Name and Postal Address of Person Certifying: **2. BEREZOWSKI, 48 KIMBERDALE CRESCENT, AGINCOURT, ONTARIO M1W 1Y5**

Date Certified: **June 3/85** Certified by (Signature): *[Signature]*

Total number of mining claims covered by this report of work: **27**

1985 06 13

File: 2.8191

Mining Recorder
Ministry of Natural Resources
875 Queen Street East
Box 669
Sault Ste. Marie, Ontario
P6A 5N2

Dear Madam:

We received reports and maps on June 7, 1985 for a Geological Survey submitted under Special Provisions (credit for Performance and Coverage) and Data for Assaying on Mining Claims SSI 773066, et al, in the Township of Matthews.

This material will be examined and assessed and a statement of assessment work credits will be issued.

We do not have a copy of the report of work which is normally filed with your office prior to the submission of this technical data. Please forward a copy as soon as possible.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-4888

A. Barr:mc

cc: Lobo Gold & Resources Inc
Suite 600
67 Richmond Street West
Toronto, Ontario
M5H 1Z5

July 2, 1985

File: 2.8191

Lobo Gold & Resources Inc
Suite 500
67 Richmond Street West
Toronto, Ontario
M5H 1Z5

Dear Sirs:

RE: Geological Survey and Data for Assaying
on Mining Claims SSM 773066, et al, in
Matthews Township

In order to complete your submission, please
provide a duplicate set of the plans for the
above-mentioned survey.

When sending this material, please quote file
2.8191.

For further information, please contact Dennis Kinvig
at (416)965-4888.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416)965-4888

D. Kinvig:mc

cc: Daniel Labadie
11 Rue Nelson
Val d'Or, Quebec
J9P 2Z5

cc: Mining Recorder
Sault Ste. Marie, Ontario
File: f101-85

REGISTERED

September 3, 1985

File: 2.8191

Lobo Gold & Resources Inc
Suite 500
67 Richmond Street West
Toronto, Ontario
M5H 1Z5

Dear Sirs:

RE: Geological Survey and Data for Assaying
submitted on Mining Claims SSM 773866,
et al, in the Township of Matthews

Enclosed is a copy of our letter dated July 2, 1985
requesting additional information for the above-mentioned
survey.

Unless you can provide the required data by September 13,
1985, I will have no other alternative but to instruct
the mining recorder to cancel the work credits recorded
on June 10, 1985.

For further information, please contact Mr. Ray Pichette
at (416)965-4888.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1H3
Phone: (416)965-4888

D. Kinvig:mc

cc: Mining Recorder
Sault Ste. Marie, Ontario
File: #101-85

cc: Daniel Labadie
11 Rue Nelson
Val d'Or, Quebec
J9P 2Z5

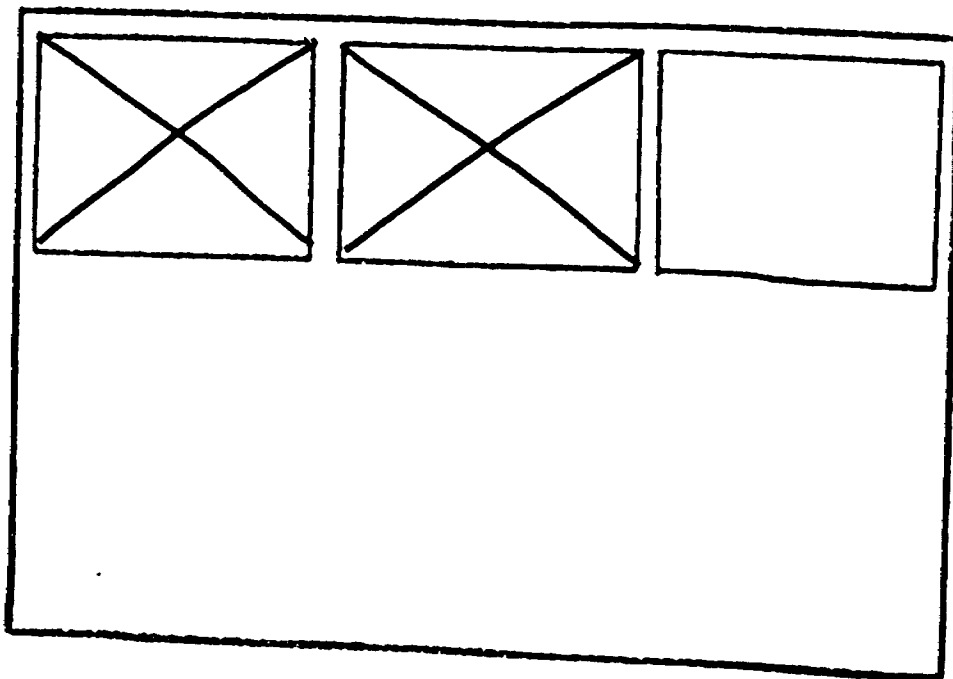
Encl.

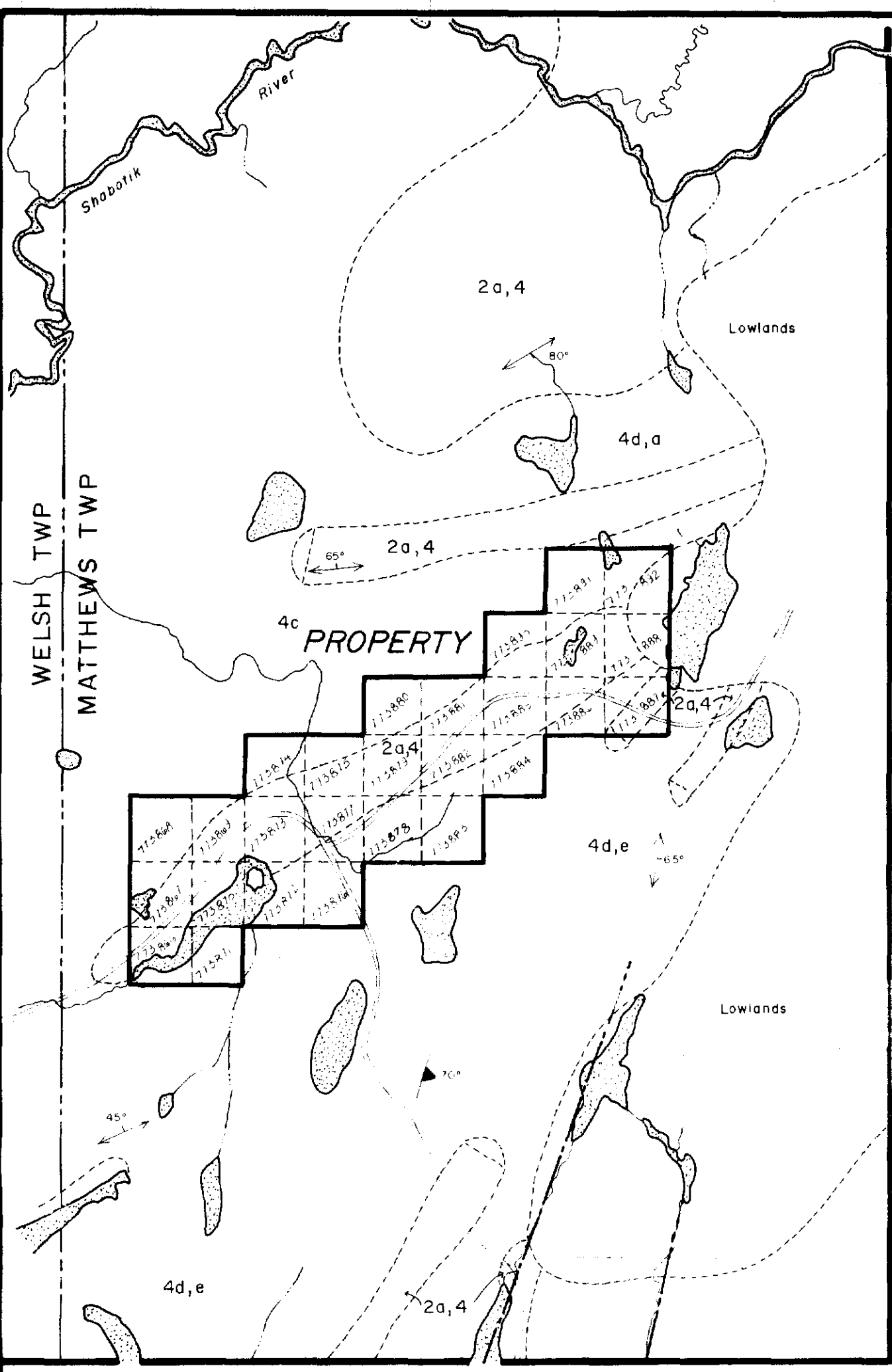
85-01-13
allow
time (2 weeks)
R.

SEE ACCOMPANYING
MAP(S) IDENTIFIED AS

MATTHEWS-0012-A1, #1, 2

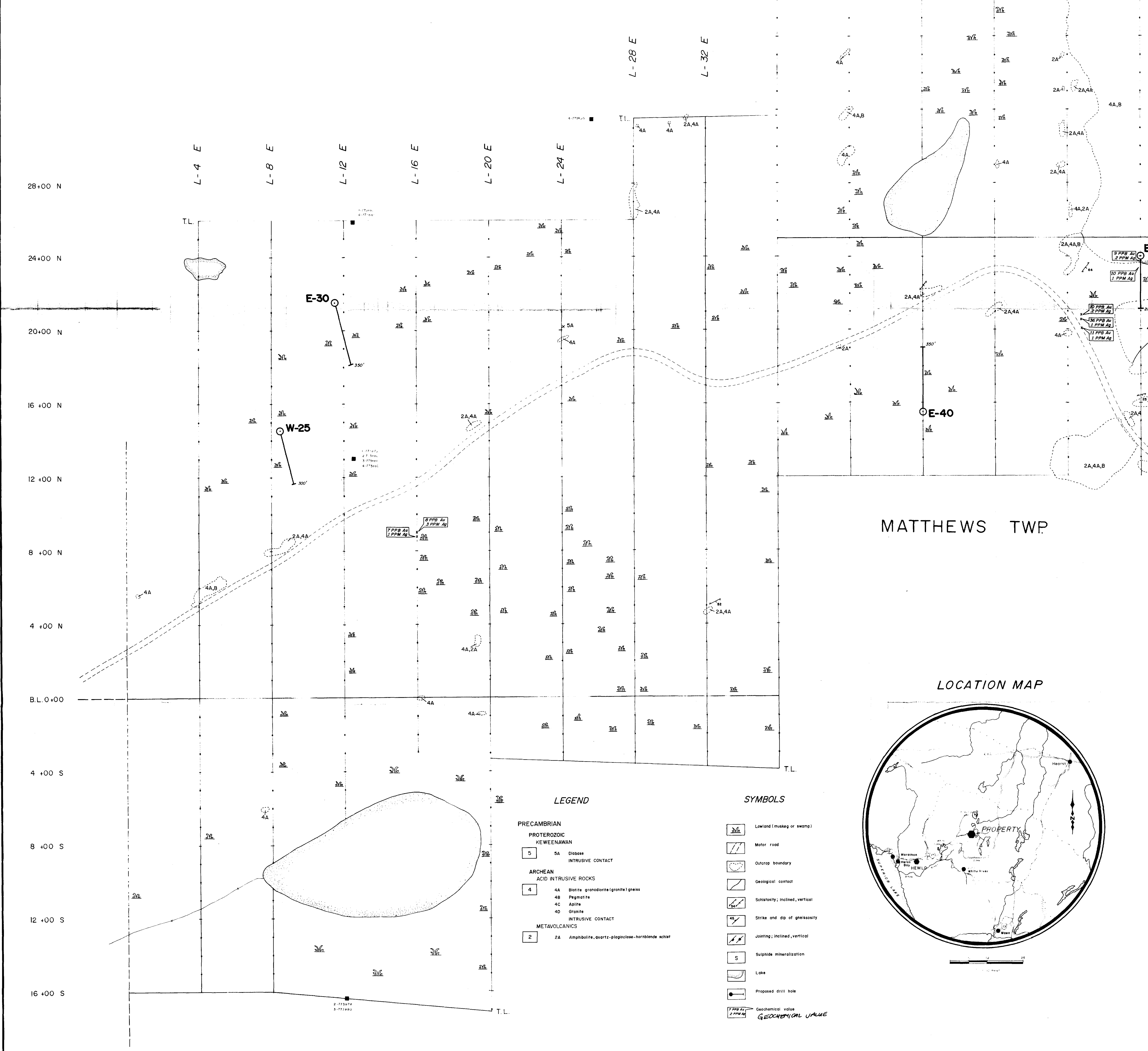
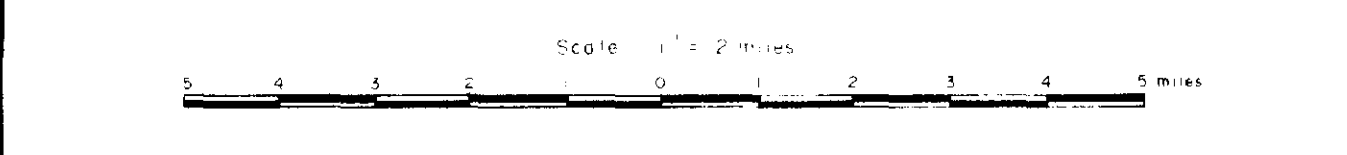
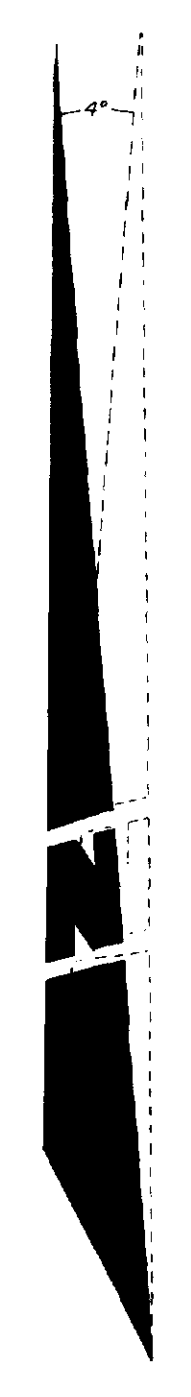
LOCATED IN THE MAP
CHANNEL IN THE FOLLOWING
SEQUENCE (X)





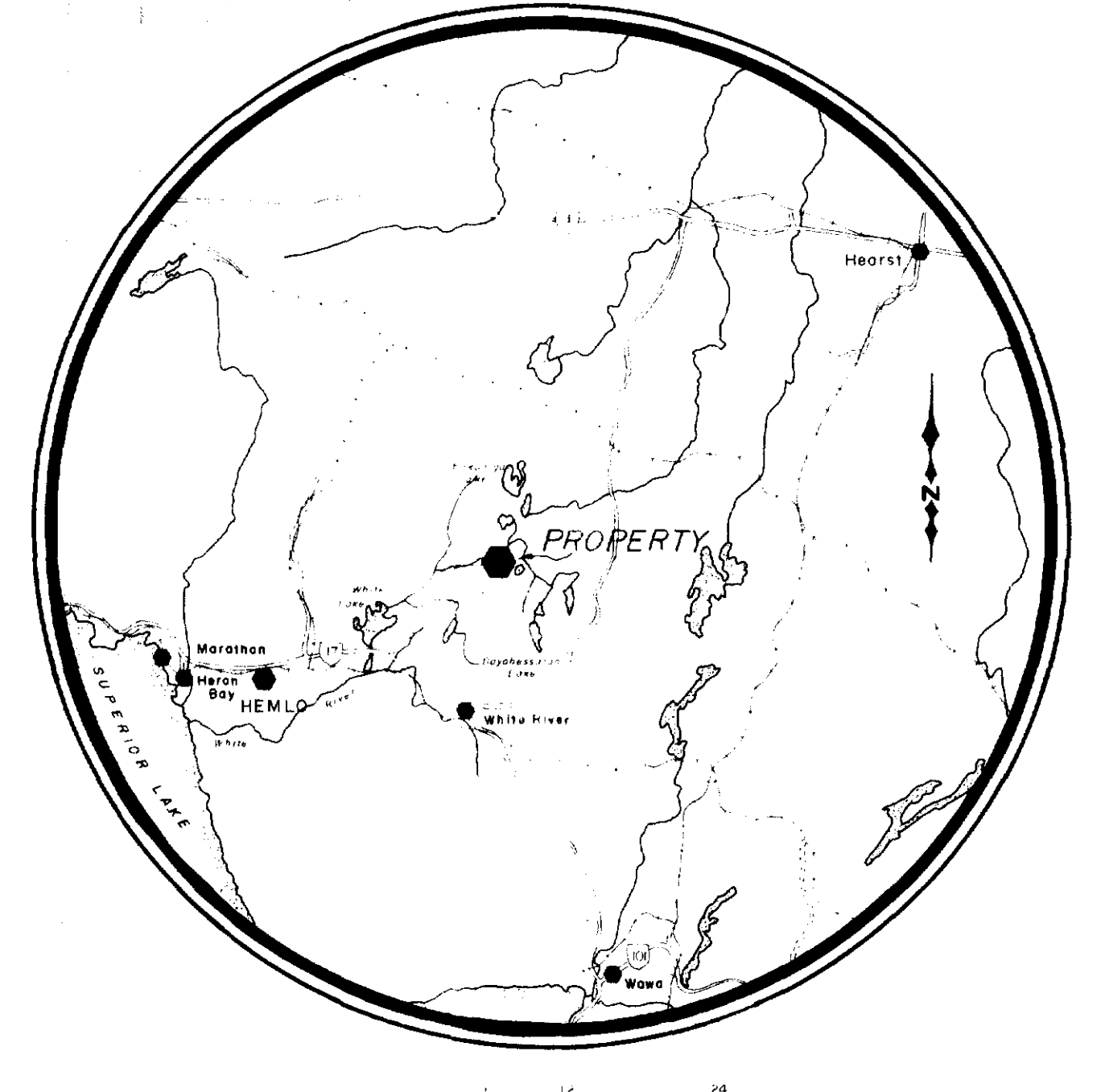
INDEX MAP & REGIONAL GEOLOGY

- LEGEND**
- ARCHEAN
GRANITIC ROCKS
- 4 Biotite granodiorite (granite) gneiss
 - 4B Pegmatite
 - 4C Aplite
 - 4D Gneiss
- METASEDIMENTS and
METAVOLCANICS
- 2 Amphibolite, quartz-plagioclase-hornblende schist
- SYMBOLS**
- Lowland (muskeg or swamp)
 - Motor road
 - Outcrop boundary
 - Geological contact
 - Schistosity; inclined, vertical
 - Strike and dip of gneissosity
 - Jointing; inclined, vertical
 - Sulphide mineralization
 - Lake
 - Proposed drill hole
 - Geochemical values



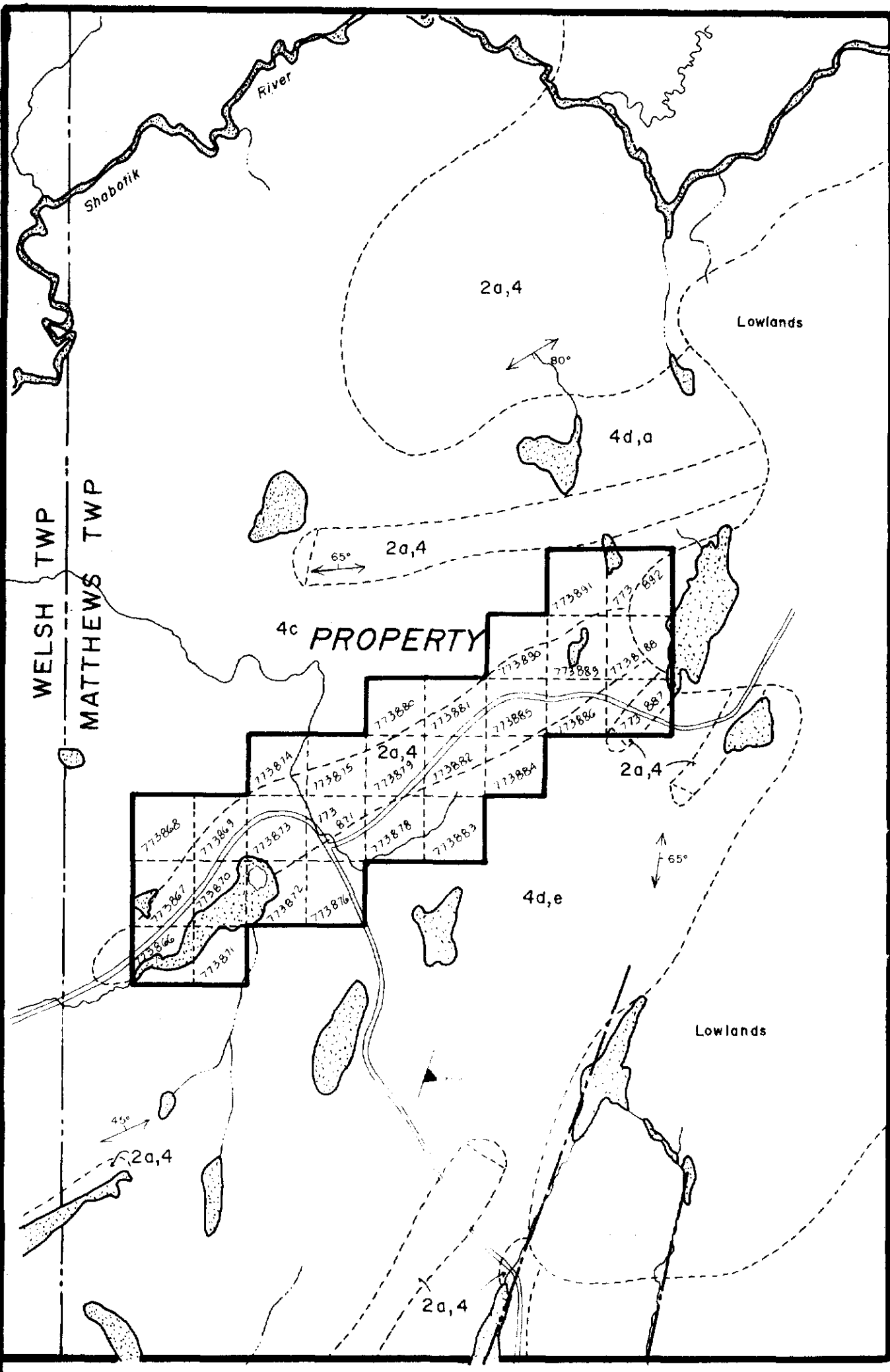
MATTHEWS TWP

LOCATION MAP



- LEGEND**
- PRECAMBRIAN
PROTEROZOIC
KEWEENAWAN
- 5 Diabase
- INTRUSIVE CONTACT
- ARCHEAN
ACID INTRUSIVE ROCKS
- 4 Biotite granodiorite (granite) gneiss
 - 4B Pegmatite
 - 4C Aplite
 - 4D Gneiss
- INTRUSIVE CONTACT
- METAVOLCANICS
- 2 Amphibolite, quartz-plagioclase-hornblende schist
- SYMBOLS**
- Lowland (muskeg or swamp)
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 - Jointing; inclined, vertical
 - Sulphide mineralization
 - Lake
 - Proposed drill hole
 - Geochemical values

INDEX MAP & REGIONAL GEOLOGY



LEGEND

- ARCHEAN GRANITIC ROCKS**
- 4 Granite, felsic, orthogneiss
 - 4a Felsic gneiss
 - 4b Basic gneiss
 - 4c Peridotite
- METASEDIMENTS and METAVOLCANICS**
- 2 Amphibole, metabasite

SYMBOLS

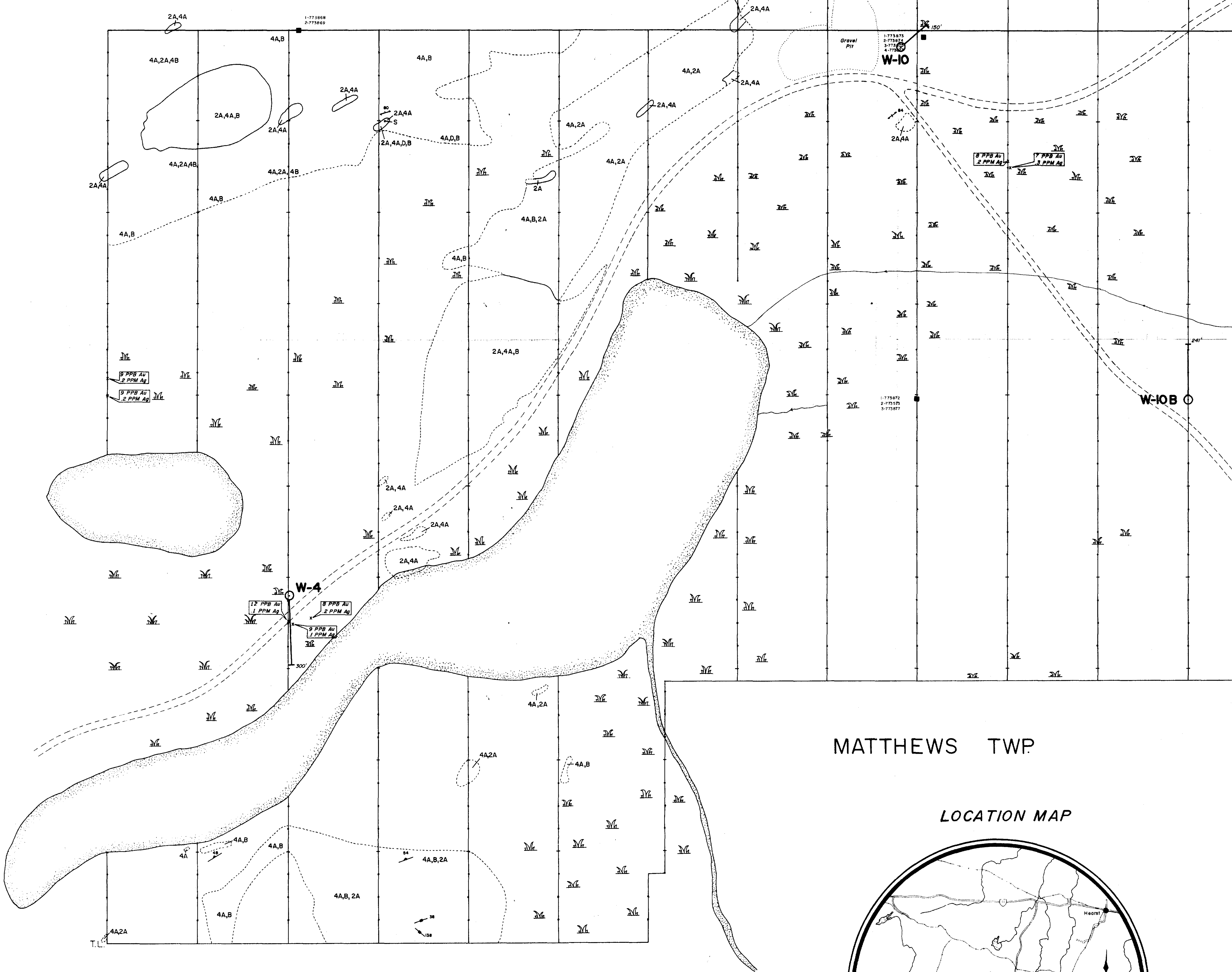
- Gravel pit
- Drainage boundary, water
- Drainage boundary, pasture water
- Lineament



M 24 W
M 20 W
M 91 W
M 12 W
M 8 W
M 4 W

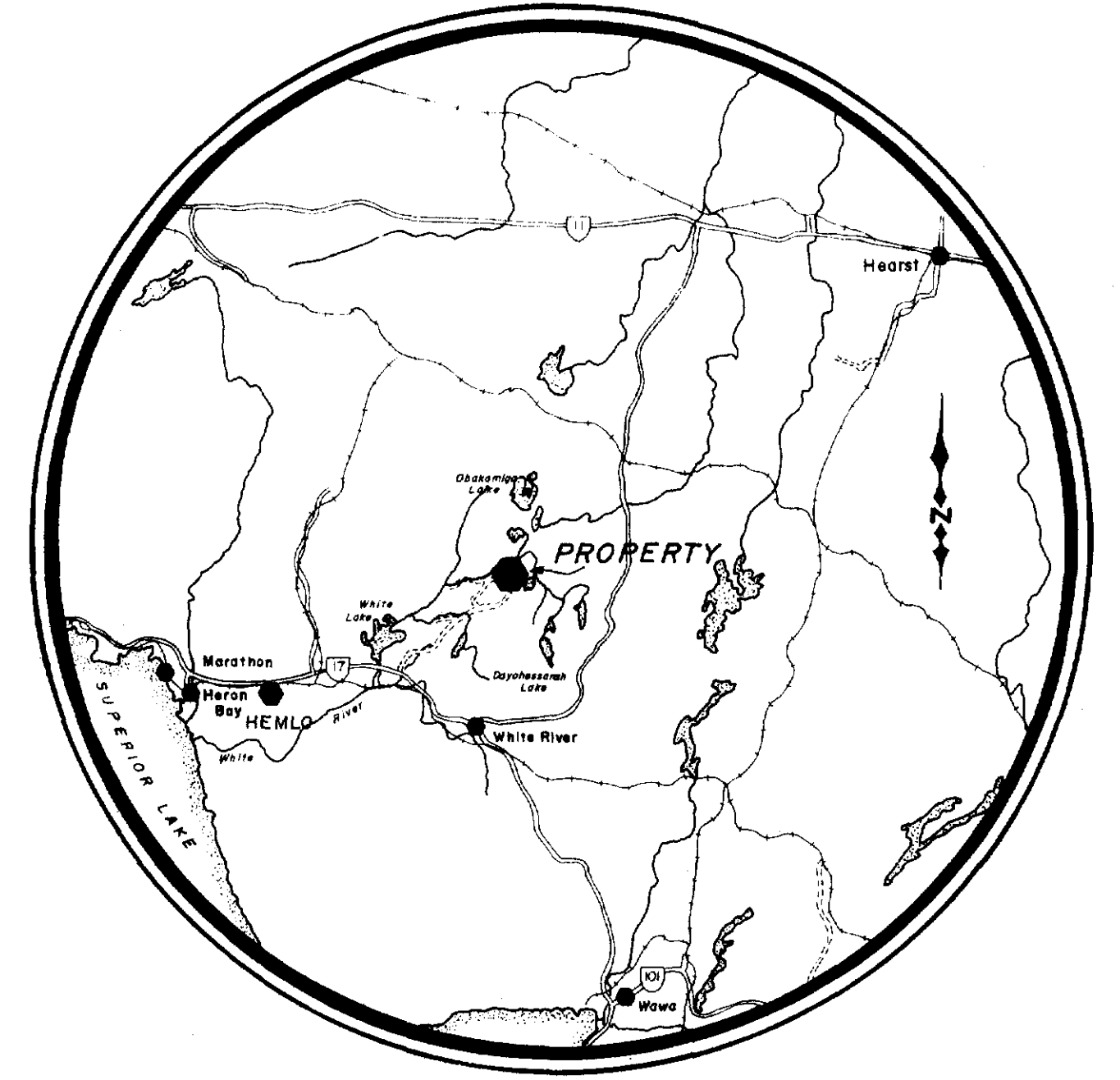
L-52 W
L-48 W
L-44 W
L-40 W
L-36 W
L-32 W
L-28 W

BL.0+00
4+00 S
8+00 S
12+00 S
16+00 S
20+00 S
24+00 S
28+00 S
32+00 S
36+00 S
40+00 S



MATTHEWS TWP

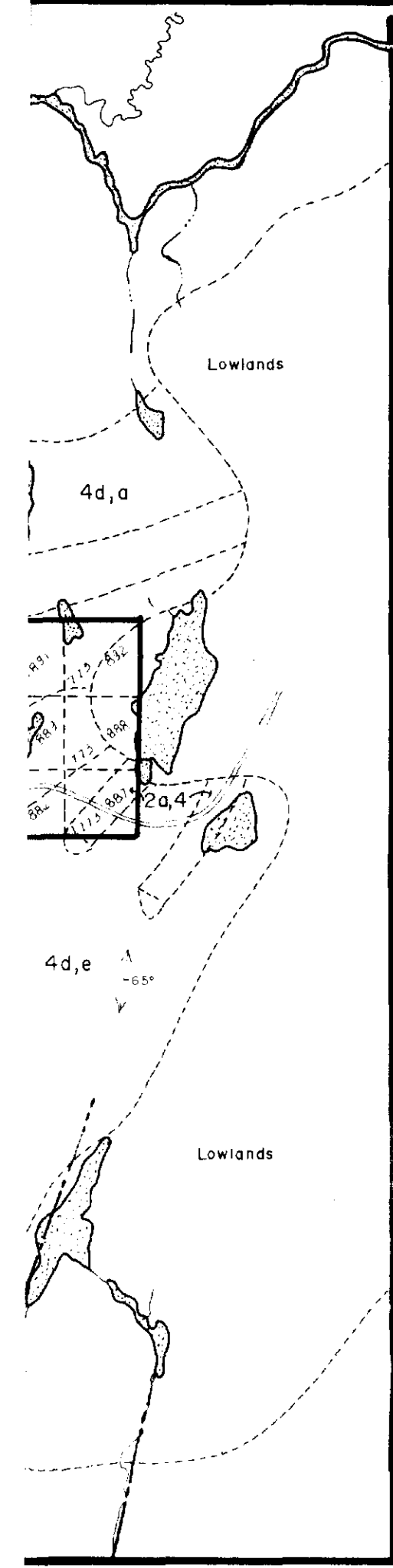
LOCATION MAP



★ LEGEND and SYMBOLS on Part East Map.



INDEX MAP & REGIONAL GEOLOGY



LEGEND

- ARCHEAN GRANITIC ROCKS
- 4 4a Biotite, granodiorite, tonalitic gneiss
 - 4b Pegmatite
 - 4c Aplite
 - 4d Granite
- METAVOLCANICS and METAVOLCANICS
- 2 2a Amphibolite, quartz-plagioclase-hornblende schist

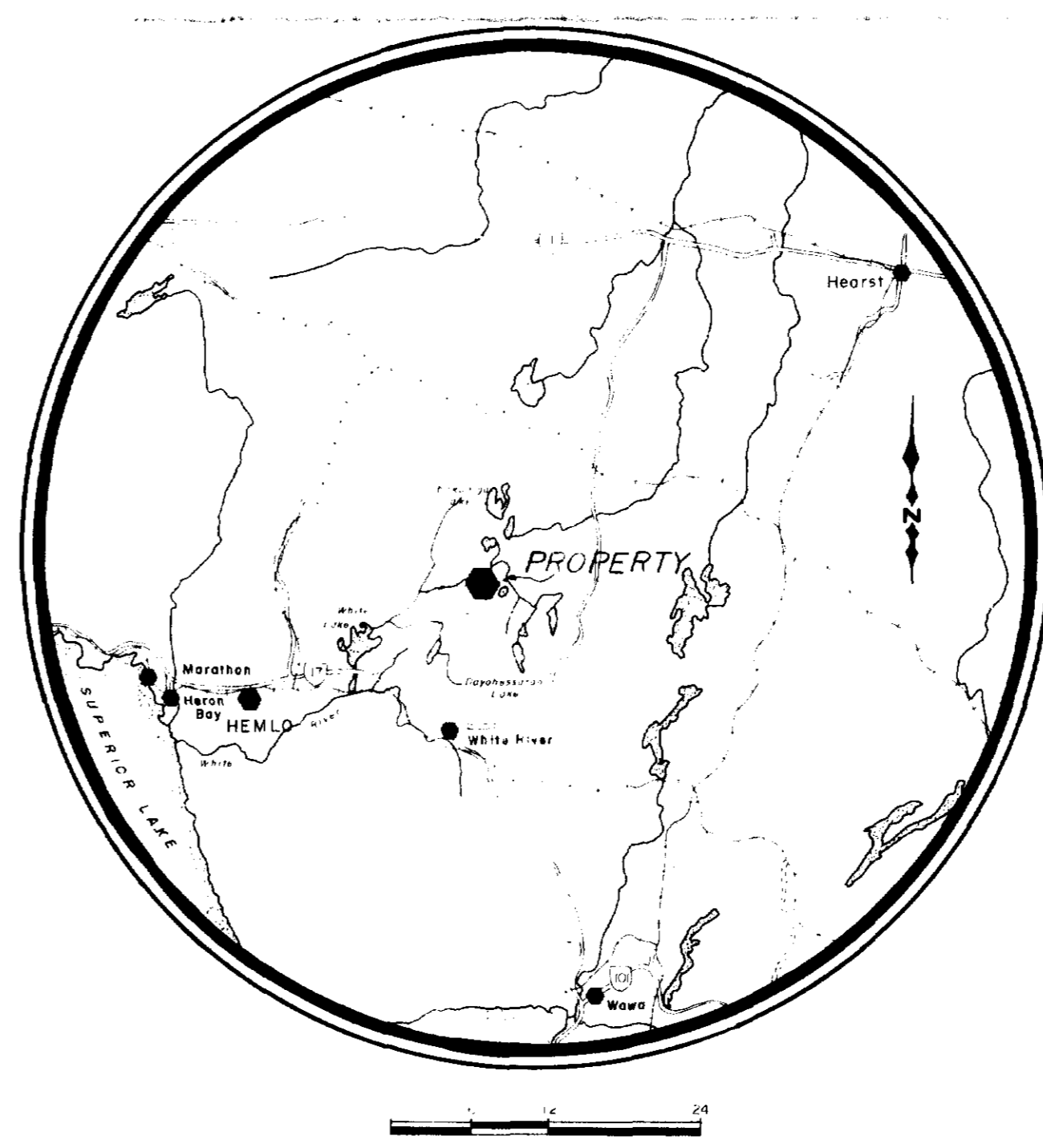
SYMBOLS

- Lowland (marsh or swamp)
- Motor road
- Outcrop boundary
- Geological contact
- Schistosity; inclined, vertical
- Strike and dip of gneissosity
- Jointing; inclined, vertical
- Sulphide mineralization
- Lake
- Proposed drill hole
- Geochimical value



MATTHEWS TWP

LOCATION MAP



LEGEND

- PRECAMBRIAN
- PROTEROZOIC KEWENAWAN
- 5 5a Diabase
- INTRUSIVE CONTACT
- ARCHEAN ACID INTRUSIVE ROCKS
- 4 4a Biotite, granodiorite, tonalitic gneiss
 - 4b Pegmatite
 - 4c Aplite
 - 4d Granite
- INTRUSIVE CONTACT
- METAVOLCANICS
- 2 2a Amphibolite, quartz-plagioclase-hornblende schist

SYMBOLS

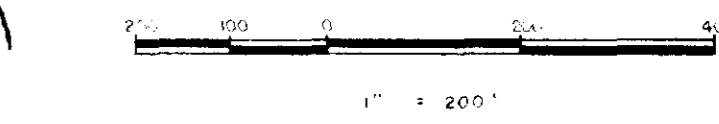
- Lowland (marsh or swamp)
- Motor road
- Outcrop boundary
- Geological contact
- Schistosity; inclined, vertical
- Strike and dip of gneissosity
- Jointing; inclined, vertical
- Sulphide mineralization
- Lake
- Proposed drill hole
- Geochimical value

LOBO GOLD RESOURCES Inc.

MATTHEWS TWP
ONTARIO
PART EAST

GEOLOGICAL SURVEY
PROPERTY COMPILATION

28/91



EXECUTED BY: CDI surveys inc.
COMPILED & DRAWN BY: S. RHEAUME, G. LETOURNEAU
APPROVED BY:

MATTHEWS-0012-A1, #1

