NTS 31 M/4

HORIZONTAL LOOP EM SURVEY
Cooper Lake Property
OREX VENTURES INC.
March 1998
Eldridge, South Lorrain and Hebert Townships
Sudbury Mining Division
Ontario

Meegwich Consultants Inc. P.O. Box 482, Temagami, Ontario P0H 2H0 Tel. (705) 569-2904 Fax. (705) 569-2817

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LIST OF MAPS

1.0 INTRODUCTION:

From February 9 to March 21, 1998, a program of linecutting and geophysical surveying was carried out on the Cooper Lake Property in Eldridge, South Lorrain and Hebert Townships. The claims are held by OREX VENTURES INC., 13 - 6380 121ST St., Surrey, B.C. V3X 1Y6. The geophysical work was executed by David Laronde, Daniel St. Pierre, Kirk Smith and reported on by David Laronde of Meegwich Consultants Inc., P.O. Box 482, Temagami, Ontario POH 2HO.

Linecutting: A total of 58.600 km of linecutting was done using a 1.40 km long baseline running in a north-south direction. The linecutting work was done by McBride Linecutting and Staking P.O. Box 112, Notre Dame Du Nord, Quebec JOZ 3BO.

2.0 PROPERTY:

The 432 hectare property (27 claim units) consists of a block of 4 contiguous mining claims situated on the common township boundary of Eldridge and South Lorrain Mining District. The claims are numbered as follows:

1118441 6 units
1197752 12 units
1165392 3 units
1230822 6 units

The relief on the property varies from flat areas to ridges that are scaleable for the most part. The land is well drained with abundant water for drilling.

Timber consists of mostly birch, poplar and spruce on the ridges with cedar in the low lying areas.

3.0 LOCATION AND ACCESS:

The Cooper Lake Property is located 20 km due east of the town of Temagami, Ontario which in turn is 100 km north of the city of North Bay. The property can be accessed by 4-wheel drive truck by taking a series of logging roads that depart Hwy 11 some 18 km south of Temagami. The trip takes 1 ½ hours and can only be done in summer. Winter access is by snowmobile from Temagami for a distance of 25 km along an established snowmobile trail which runs from Cassels Lake to Rabbit Lake and then onto Cooper Lake. The road access on the claim group is good with a network of old logging roads.

4.0 HLEM Survey:

A total of 54.3 km of Horizontal Loop EM was done (2184 readings for each frequency) at 25 meter stations on lines spaced at 50 and 100 meters apart. The coil spacing was 150 meters.

Corrections for coil attitude were done by measuring the slope between each station using a Suunto clinometer and then calculating a correction of the in-phase response with a computer program. The coils were read at a horizontal position throughout the survey. Special attention to achieve a constant coil separation was done by the rear operator pulling the cable tight to a 150 m. mark on the cable.

4.1 Instrumentation: An Apex Maxmin I unit (ser. no. 5309) was used for the horizontal loop EM survey. Three frequencies were read, 440 and 1760 and 14,080 Hz, measuring the in-phase and quadrature components of the secondary field to an accuracy of +/-0.5 to +/-1.0%.

4.2 Survey Results: The results of the survey are presented in profile form on plans at 1:5000 scale. Conductor axis are indicated on the plans.

The survey picked up 20 conductors that range from weak to very weak in strength and vary in length from one line responses to 1.4 km. For the most part the conductors are apparent only on the 14,080 Hz. channel with a few anomalies visible on the out-of-phase of the 1760 Hz. channel.

The large amplitude responses (on the 14,080 Hz. channel) over Cooper Lake probably reflect a combination of lake bottom topography, conductive sediments and intersecting local faulting.

To facilitate easy comparison of the conductors, they are tabulated as follows:

Conductor	Strength	Priority	Length (m)	Possible Source	Apparent on 1760	Notes
A	Very weak	2	1000+	Faulting? Mineralization?	No	Segmented, linear NW trend
B	Very weak	1	125+	Stringer Mineralization	No	Near mineral occurrence
C	Very weak	1	150+	Stringer Mineralization	No	At shaft mineral occurrence
D	Very weak	2	425	Fault	No	NE trend
E	Very weak	3	350+	Fault	No	Low topo
F	Weak	1	350+	Stringer Mineralization	Yes	Segmented
G	Weak	3	1350+	Fault/overburden	Yes	NW trend
H	Weak	2	650	Fault	Yes	Follow-up on L 300 S
I	Weak	3	250+	Fault	Yes	NW trend
J	Weak	1	350	Stringer Mineralization	Yes	Same trend as Conductor C
K	Weak	3	250+	Fault	Yes	NW trend
L	Very weak	2	250+	Fault? Mineralization?	Yes	NE trend
M	Weak	3	800+	Fault	Yes	Long, linear with NW trend
N	Weak to Moderate	3	1400+	Fault	Yes	Long, linear with NE trend (obvious fault feature with lake)
O	Weak	3	300	Fault	No	NW trend
P	Weak	3	50+	Overburden	No	Coincident with pond

Q	Weak to Moderate	3	1000+	Fault/Overburden	Yes	NNW trend
R	Weak to Moderate	3	800+	Fault/Overburden	Yes	NNW trend
S	Weak	3	400+	Fault/Overburden	Yes	NNE trend
T	Weak	3	500+	Fault/Overburden	Yes	NNE trend

5.0 CONCLUSIONS AND RECOMMENDATIONS:

The survey picked up several weak conductors that are caused by structure and therefore have an electrolytic source. No strong HLEM conductors are apparent which suggests there is no conductive, massive mineralization within 80-95 meters of surface. However, in a few cases the weak anomalies could mean there is stringer mineralization. Anomalies selected for follow-up trend differently than the structure trend of NW and NNE. Due to proximity anomalies near the shaft area are selected for follow-up work even if the trend is the same as the faulting trends. Conductors requiring follow-up on a priority one basis are B,C,F and J. Second priority conductors are A,D,H and L. The remaining conductors are interpreted as faulting and overburden responses and do not require follow-up work at this time.

Further work recommended:

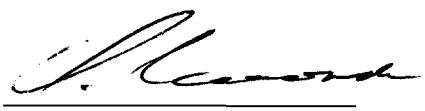
Induced polarization surveying is recommended to evaluate the possibility of stringer mineralization as suggested by the HLEM surveying and disseminated mineralization that would not have been detected by the HLEM.

It may be useful to compare the HLEM results to the magnetics and the geology in a composite profile format which would also include the elevation survey. This may result in some additional coverage for the I.P.

I.P. coverage	**total .....12.800 km**	
L 800 N	500 W to 1000 E	1.500 km
L 700 N	500 W to 1000 E	1.500 km
L 600 N	500 W to 900 E	1.400 km
L 500 N	500 W to 900 E	1.400 km
L 400 N	500 W to 700 E	1.200 km

L 300 N	600 W to 800 E	1.400 km
L 200 N	1000 W to 200 E	1.200 km
L 100 N	1000 W to 600 E	1.600 km
L 100 S	1000 W to 600 E	1.600 km

Respectfully submitted,



David Laronde
Geology Engineering Technologist

References

Geological Map - Ontario Geological Survey 1974
Geological Series Compilation Map 2361 Sudbury-Cobalt

Geological Map - Ontario Dept. of Mines 1965
Geology of South Lorrain Township Map 2164

CERTIFICATE OF AUTHOR

I, David Laronde of the town of Temagami, Ontario hereby certify:

1. That I am a geology technologist and have been engaged in mineral exploration for the past 18 years.

2. That I am a graduate of Cambrian College in Sudbury with a diploma in Geology Engineering Technology 1979.

3. That my knowledge of the property described herein was acquired by field work and documentation.

Dated at Temagami this 25th day of March 1998.

David Laronde

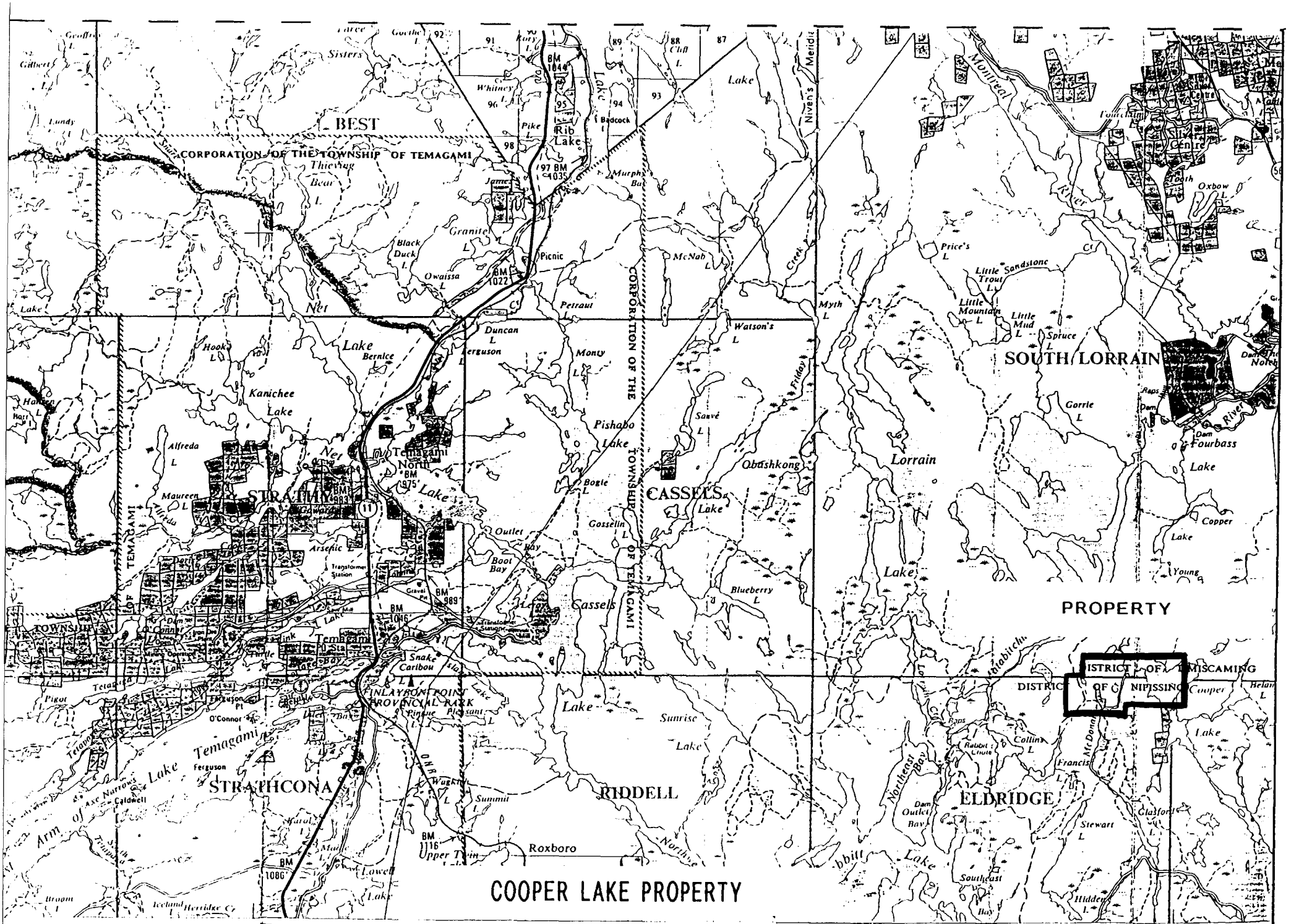
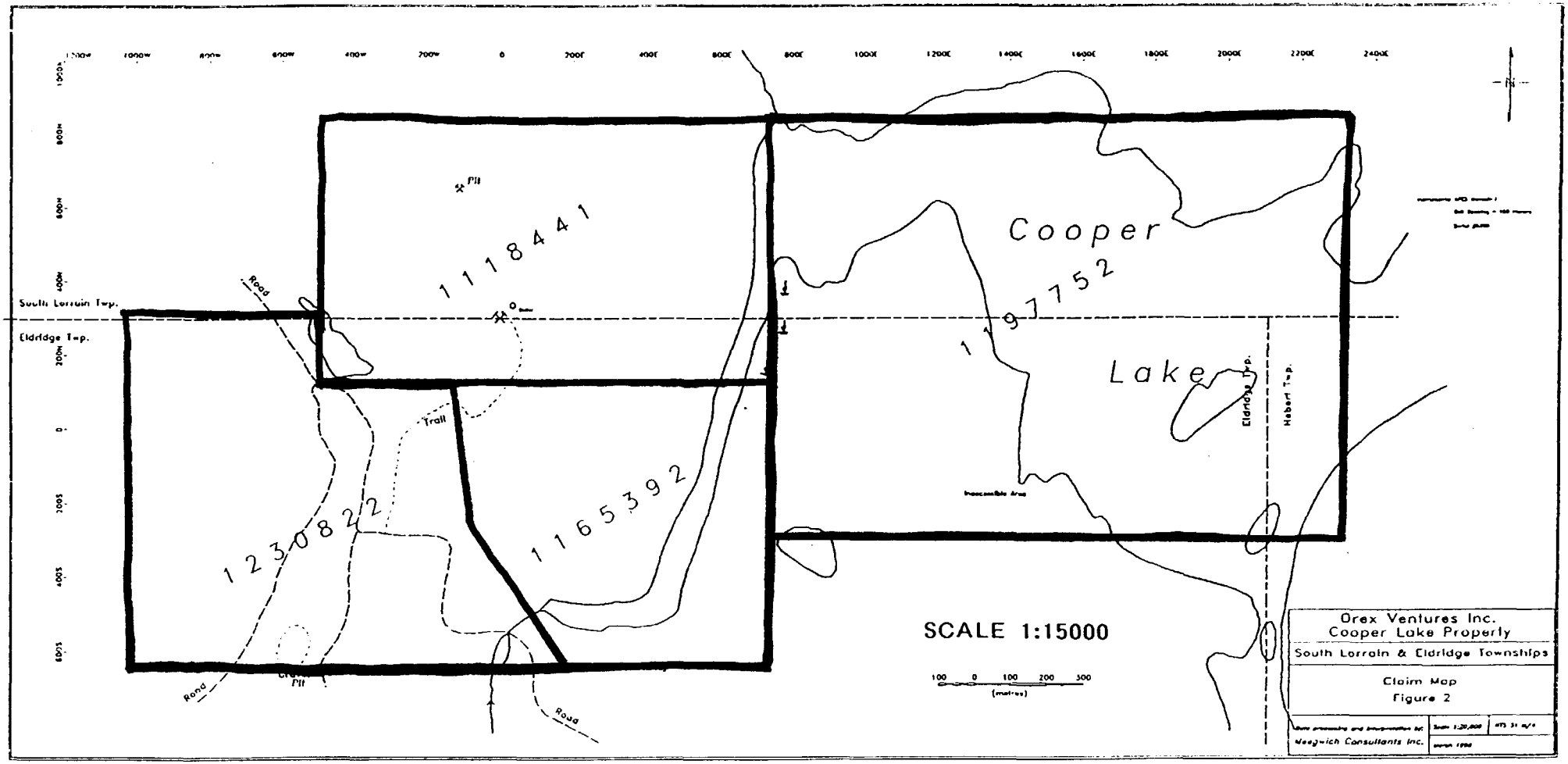


FIG. 1 LOCATION MAP 1:100,000


1100W
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200E
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1400E
1600E
1800E
2000E
2200E
2400E
1200N
800N
600N
400N
200N
0
200S
400S
600S
South Lorrain Twp.
Eldridge Twp.
Pit
1118441
Road
Trail
1230822
1165392
Cooper
Lake
1197752
Eldridge Twp.
Hebert Twp.
Inaccessible Area
Road
Road
SCALE 1:15000
100 0 100 200 300
(metres)
Orex Ventures Inc.
Cooper Lake Property
South Lorrain & Eldridge Townships
Claim Map
Figure 2
Weegwich Consultants Inc.

MAXMIN I SPECIFICATIONS:

Frequencies: 110, 220, 440, 880, 1760, 3520, 7040 and 14080 Hz, plus 50/60 Hz powerline frequency (receiver only).

Modes: MAX 1: Horizontal loop mode (Transmitter and receiver coil planes horizontal and coplanar).

MAX 2: Vertical coplanar loop mode (Transmitter and receiver coil planes vertical and coplanar).

MAX 3: Vertical coaxial loop mode (Transmitter and receiver coil planes vertical and coaxial).

MIN 1: Perpendicular loop mode 1 (Transmitter coil plane horizontal and receiver coil plane vertical).

MIN 2: Perpendicular loop mode 2 (Transmitter coil plane vertical and receiver coil plane horizontal).

Coil separations: 12.5, 25, 50, 75, 100, 125, 150, 200, 250, 300, & 400 metres (standard).

10, 20, 40, 60, 80, 100, 120, 160, 200, 240 & 320 metres (selected with grid switch inside of receiver).

50, 100, 200, 300, 400, 500, 600, 800, 1000, 1200 & 1600 feet (selected with grid switch inside of receiver).

Parameters measured: In-Phase and quadrature components of the secondary magnetic field, in % of primary (transmitted) field.

Field amplitude and/or tilt of 50/60 Hz powerline field.

Readouts: Analog direct readouts on edgewise panel meters for in-phase, quadrature and tilt, and for 50/60Hz amplitude. (Additional digital LED readouts when using the DAC, for which interfacing and controls are provided for plug-in).

Ranges of readouts: Analog in-phase and quadrature scales: 0 ± 4%, 0 ± 20%, 0 ± 100%, switch activated. Analog tilt scale: 0 ± 75% grade. (Digital in-phase and quad. 0 ± 102.4%).

Readability: Analog in-phase and quadrature 0.05% to 0.5%, analog tilt 1% grade. (Digital in-phase and quadrature 0.1%).

Repeatability: ± 0.05% to ± 1% normally, depending on frequency, coil separation & conditions.

Signal filtering: Powerline comb filter, continuous spherics noise clipping, autoadjusting time constant and other filtering.

Warning lights: Receiver signal and reference warning lights to indicate potential errors.

Survey depth: From surface down to 1.5 times coil separation used.

Transmitter dipole moments:

110 Hz: 220 Atm^2	1760 Hz: 160 Atm^2
220 Hz: 215 Atm^2	3520 Hz: 80 Atm^2
440 Hz: 210 Atm^2	7040 Hz: 40 Atm^2
880 Hz: 200 Atm^2	14080 Hz: 20 Atm^2

Reference cable: Light weight unshielded 4/2 conductor teflon cable for maximum temperature range and for minimum friction. Please specify cable lengths required.

Intercom: Voice communication link provided for operators via the reference cable.

Receiver power supply: Four standard 9V batteries (0.5Ah, alkaline). Life 30 hrs continuous duty, less in cold weather. Rechargeable battery and charger option available.

Transmitter power supply: Rechargeable sealed gel type lead acid 12V-13Ah batteries (4x6V-6½Ah) in canvas belt. Optional 12V-8Ah light duty belt pack available.

Transmitter battery charger: For 110-120/220-240VAC, 50/60/400 Hz and 12-15VDC supply operation, automatic float charge mode, three charge status indicator lights. Output 14.4V-1.25A nom.

Operating temp: -40 to +60 deg.C.

Receiver weight: 8 kg, including the two integral ferrite cored antennas (9 kg with data acq. comp.)

Transmitter weight: 16 kg with standard 12V-13Ah battery pack.
14 kg with light duty 12V-8Ah pack.

Shipping weight: 59 kg plus weight of reference cables at 2.5 kg per 100 metres plus other optional items if any.

Standard spares: One spare transmitter battery pack, one spare transmitter battery charger, two spare transmitter retractile connecting cords, one spare set receiver batteries.

Specifications subject to change without notification.

APEX PARAMETRICS LIMITED

P.O. Box 818, Uxbridge
Ontario, Canada L0C 1K0

Telephones: 416-640-6102
416-852-5875

Cables: APEXPARA TORONTO

Telex: 06-966625 APEXPARA UXB

Ontario Ministry of Northern Development and Mines

Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990

Transaction Number (office use)
W9880.00348
Assessment Files Research Imaging
W9870.00323

31M03SW2001 2.18544 SOUTH LORRAIN 900

subsection 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, ıssesment work and correspond with the mining land holder. Questions about this orthern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury,

"Cooper Lake Property"

Instructions: - For work performed on Crown Lands before **recording** a claim, use form 0240.
- Please type or print in ink.

P. 1

1. Recorded holder(s) (Attach a list if necessary)

Name Orex Ventures Inc.	Client Number
Address c/o John Poloni & Associates Ltd. #13 - 6380 - 121st Street, Surrey, B.C. V3X1Y6	Telephone Number (604) 597-3903
	Fax Number (604) 597-3903
Name Douglas Lockhart Goddard	Client Number 37227
Address P.O. Box 219	Telephone Number (705) 569-3399
Temagami, Ontario P0H 2H0	Fax Number —

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

X Geotechnical: prospecting, surveys, assays and work under section 18 (regs) | Physical: drilling stripping, trenching and associated assays | Rehabilitation

Work Type Line-Cutting; Maxmin EM ground Survey + Report and Project Supervision	Office Use
	Commodity
	Total $ Value of Work Claimed 27,060
Dates Work Performed From 9 (Day) 02 (Month) 1998 (Year) To 21 (Day) 03 (Month) 1998 (Year)	NTS Reference
Global Positioning System Data (if available) — Township/Area South Lorrain/Eldridge	Mining Division Larder Lake/Sudb
M or G-Plan Number G-3448 / G-3426	Resident Geologist District

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1.12GB
GEOSCIENCE ASSESSMENT OFFICE

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name Blackstone Development Inc	Telephone Number (705) 679-5500
Address 50 Silver St. P.O. Box 699 Cobalt Ontario P0J1C0	Fax Number (705) 679-5519
Name Meegwich Consultants Inc.	Telephone Number (705) 569-2904
Address P.O. Box 482, Temagami, Ontario P0H 2H0	Fax Number (705) 569-2817
Name John Poloni & Associates Ltd.	Telephone Number (604) 597-3903
Address #13 - 6380 - 121st Street, Surrey, B.C. V3X1Y6	Fax Number (604) 597 3903

- - - Continued - - -

4. Certification by Recorded Holder or Agent

I, Gino Chitaroni (Print Name), do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of ~~Recorded Holder or~~ Agent Gino Chitaroni c/o Blackstone Dev. Inc.		Date May 22, 1998
Agent's Address 50 Silver St. P.O. Box 699 Cobalt Ontario P0J1C0	Telephone Number (705) 679-5500	Fax Number (705) 679-5519

0241 (03/97)

Named Account 27/98

Ontario Ministry of Northern Development and Mines

Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990

Transaction Number (office use)
W9880.00348
Assessment Files Research Imaging
W9870.00323

Personal information collected on this form is obtained under the authority of subsection 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining this information is a public record. This information will be used to review the assesment work and correspond with the mining land holder. Questions about collection should be directed to a Provincial Mining Recorder, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudb Ontario, P3E 6B5.

P.2

Instructions: - For work performed on Crown Lands before **recording** a claim, use form 0240.
- Please type or print in ink.

1. Recorded holder(s) (Attach a list if necessary)

Name	Client Number
Address	Telephone Number
	Fax Number
Name	Client Number
Address	Telephone Number
	Fax Number

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JUN 0 1 1998
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GEOSCIENCE ASSESSMENT OFFICE

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs) | Physical: drilling stripping, trenching and associated assays | Rehabilitation

Work Type	Office Use
	Commodity
	Total $ Value of Work Claimed
Dates Work Performed From Day Month Year To Day Month Year	NTS Reference
Global Positioning System Data (if available) Township/Area	Mining Division
M or G-Plan Number	Resident Geologist District

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name	Telephone Number
McBride Line Cutting & Staking	(819) 723-2420
Address	Fax Number
P.O. Box 112, Notre Dame Du Nord Quebec J0Z 3B0	(819) 723-2860
Name	Telephone Number
	(705) 647-3602
Address	Fax Number
Name	~~Telephone Number~~
Address	~~Fax Number~~

4. Certification by Recorded Holder or Agent

I, Gino Chitarroni (Print Name), do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent	Date
Gino Chitarroni	May 22 1998
Agent's Address	Telephone Number / Fax Number
50 Silver St. P.O. Box 699 Cobalt, Ontario P0J 1C0	(705) 679-5500 / (705) 679-551

0241 (03/97)

Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to e mining land where work was performed, at the time work was performed. A map showing the contiguous link ust accompany this form. * Amendment. W9880.00348 P.3 W9870.00323

ning Claim Number. Or if rk was done on other eligible ning land, show in this lumn the location number ilcated on the claim map.		Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date.
eg	TB 7627	16 ha	$26, 825	N/A	$24,000	$2,825
eg	1234567	12	0	$24,000	0	0
eg	1234568	2	$ 8, 692	$ 4,000	0	$4,692
1	L 1118441	6	$ 7,242	$ 7,242	Ø	Ø
2	L 1197752	12	16,197	16,197	Ø	Ø
3	S 116 5392	3	3,621	3,621	Ø	Ø
4	S 1230822	6	7,242	7,242	Ø	Ø
5			Ø	Ø		
6						
7						
8						
9						
10						
11						
12						
13						
14			Ø	Ø		
15	4 Claims	27 units	$ 27,060	$ 27,060	$ Ø	$ Ø
		Column Totals	34,302	34,302	Ø	Ø

I, Gino Chitaroni (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: Gino Chitaroni Date: May 22, 1998.

6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- ☐ 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- ☐ 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- ☒ 3. Credits are to be cut back equally over all claims listed in this declaration; or
- ☐ 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe).

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Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only RECEIVED

Received Stamp	Deemed Approved Date	Date Notification Sent
1.126B	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

JUN 01 '98 15:48 PAGE.04

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only RECEIVED

Received Stamp	Deemed Approved Date	Date Notification Sent
1.126B GEOSCIENCE ASSESSMENT OFFICE	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

Ontario Ministry of Northern Development and Mines

Statement of Costs for Assessment Credit

Transaction Number (office use)
W9880.00348
W9870.00323

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

P.4

Work Type	Units of Work Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
Line-cutting Grid	58.6 Km; 1.4km BL.	100m spaces 25m stations	$15,675.50
Max-min EM Survey	218+1 Rdgs 54.3 Km	(see Report)	13,330.20
Supervision	Field + office	—	5,296.50
Associated Costs (e.g. supplies, mobilization and demobilization).			—
Transportation Costs			—
Food and Lodging Costs			—
		Total Value of Assessment Work	$34,302.20

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GEOSCIENCE ASSESSMENT OFFICE

$34,302

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK × 0.50 = Total $ value of worked claimed.

Note:
- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, Gino Chitaroni (please print full name), do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as Agent (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

Signature: [signature] Date: May 22, 1998

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Ontario

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9846
Fax: (877) 670-1555

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

October 15, 1998

DOUGLAS LOCKHART GODDARD
P.O. BOX 219
TEMAGAMI, Ontario
P0H-2H0

Dear Sir or Madam:

Submission Number: 2.18544

Subject: Transaction Number(s):		**Status**
	W9870.00323	Approval After Notice
	W9880.00348	Approval After Notice

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Lucille Jerome by e-mail at jeromel2@epo.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,

ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Correspondence ID: 12967

Copy for: Assessment Library

Work Report Assessment Results

Submission Number: 2.18544

Date Correspondence Sent: October 15, 1998 **Assessor:** Lucille Jerome

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9870.00323	1165392	ELDRIDGE	Approval After Notice	September 14, 1998

Section:
14 Geophysical EM

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9880.00348	1118441	SOUTH LORRAIN	Approval After Notice	October 14, 1998

Section:
14 Geophysical EM

The 45 days outlined in the Notice dated August 26, 1998 have passed.

Assessment work credit has been approved as outlined on the attached Distribution of Assessment Work Credit sheet.

Correspondence to:

Resident Geologist
Sudbury, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

Gino Chitaroni
COBALT, ONTARIO, CANADA

DOUGLAS LOCKHART GODDARD
TEMAGAMI, Ontario

Distribution of Assessment Work Credit

The following credit distribution reflects the value of assessment work performed on the mining land(s).

Date: October 15, 1998

Submission Number: 2.18544

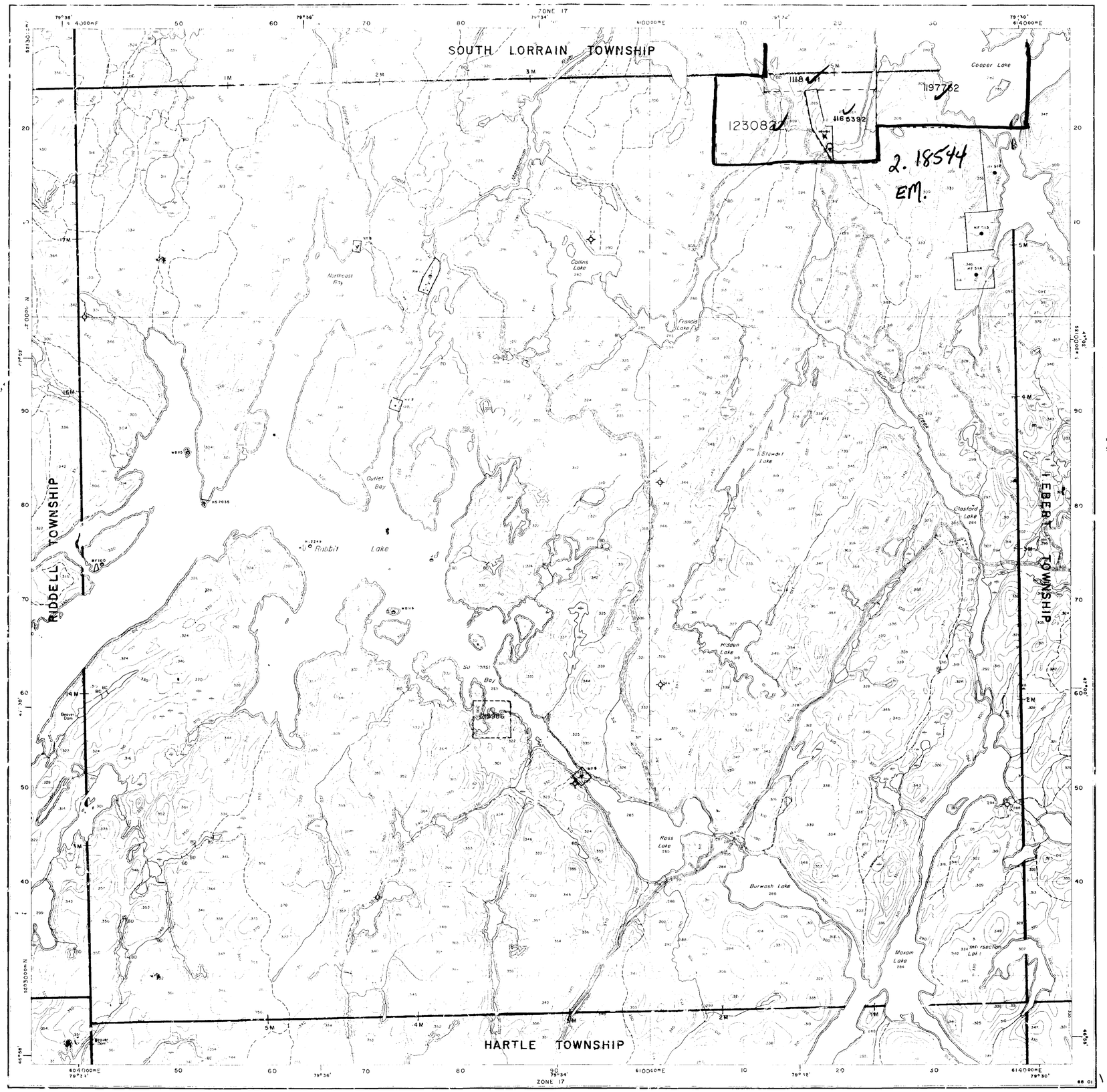
Transaction Number: W9870.00323

Claim Number	Value Of Work Performed
1165392	3,472.00
1230822	0.00
Total: $	3,472.00

Transaction Number: W9880.00348

Claim Number	Value Of Work Performed
1118441	6,900.00
1197752	13,900.00
Total: $	20,800.00

Correspondence ID: 12967



Ministry of Natural Resources
Ontario

Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN
G-3426

TOWNSHIP
ELDRIDGE

M.N.R. ADMINISTRATIVE DISTRICT
TEMAGAMI

MINING DIVISION
SUDBURY

LAND TITLES/REGISTRY DIVISION
NIPISSING

Scale 1:20 000

1000 Metres 0 1000 2000 Metres

1000 Feet 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 Feet

Contour Interval 10 Metres

IN SERVICE JANUARY 10, 1990

AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
SRO - Surface Rights Only
M + S - Mining and Surface Rights

Description	Order No.	Date	Disposition	File
~~ELDRIDGE~~	~~O.C. 3/82~~	~~JAN 13/82~~	~~M & S~~	~~186850~~
	~~No. 3/82~~	~~NOV 07/89~~	~~M & S~~	

Part of order No 3/82 REOPENED by order
O-ML 01/90 NER effective April 3,1990 at 7.00 AM E.S.T.

JUNE 1ST, OPENING ONT.GAZETTE
VOL.123-13 MARCH 31, 1990 AND
VOL.123-18 MAY 5, 1990 PT.NO.1618(-MINING CLAIM

SYMBOLS

- Boundary
- Township, Meridian, Baseline
- Road allowance; surveyed
  - shoreline
- Lot/Concession; surveyed
  - unsurveyed
- Parcel; surveyed
  - unsurveyed
- Right-of-way; road
  - railway
  - utility
- Reservation
- Cliff, Pit, Pile
- Contour
  - Interpolated
  - Approximate
  - Depression
- Control point (horizontal)
- Flooded land
- Mine head frame
- Pipeline (above ground)
- Railway; single track
  - double track
  - abandoned
- Road; highway, county, township
  - access
  - trail, bush
- Shoreline (original)
- Transmission line
- Wooded area

DISPOSITION OF CROWN LANDS

Patent
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Lease
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

- Licence of Occupation
- Order-in-Council (OC)
- Cancelled
- Reservation (R)
- Sand & Gravel (S)
- LAND USE PERMIT

DATE OF ISSUE
OCT 20 1998
PROVINCIAL RECORDING OFFICE - SUDBURY

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES. FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

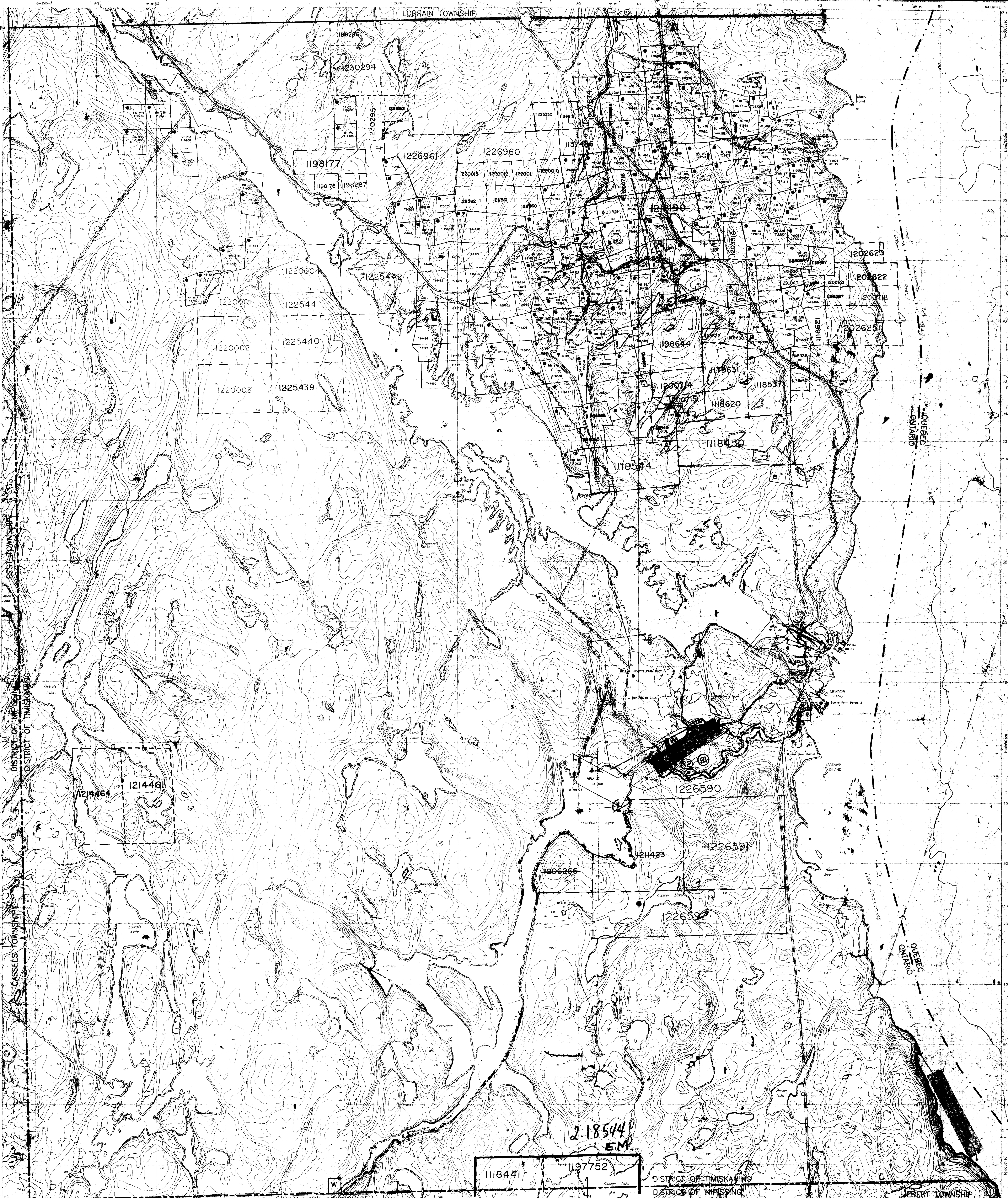
NOTES

FLOODING RIGHTS ON RABBIT LAKE TO CONTOUR 590m. DAM SITES ON RABBIT LAKE TO H.E.P.C. OF ONTARIO, COVERED BY L.O. 76[illegible], FILE No. 1165, vol. 3.

THIS TOWNSHIP FALLS WITHIN THE TEMAGAMI COMPREHENSIVE PLANING AREA. SPECIAL WORKING CONDITIONS MAY APPLY TO EXPLORATION ACTIVITIES. FOR MORE DETAILS PLEASE CONTACT:
DISTRICT MANAGER,
NORTH BAY DISTRICT
MINISTRY, NATURAL RESOURCES

Map base and land disposition drafting by Surveys and Mapping Branch, Ministry of Natural Resources.

The disposition of land, location of lot fabric and parcel boundaries on this index was compiled for administrative purposes only.



AREAS WITHDRAWN FROM DISPOSITION

MRO – Mining Rights Only
SRO – Surface Rights Only
M+S – Mining and Surface Rights

Description	Order No.	Date	Disposition	File
(R1) SEC.35/90 COMPREHENSIVE PLANNING COUNCIL	W-ONT-63/96	SEPT 17/96	M+S	

(R2) NOT OPEN FOR STAKING - CONSERVATION RESERVE SECTION I OF THE MINING ACT

SURFACE RIGHTS ONLY WITHDRAWN W-L-58/96 NER SEPT 17/96 FILE 154327

31M03SW2001 2.18544 SOUTH LORRAIN 210

W SEC 35 1990 W-L-54/96NER 17/09/96 M+S

DISPOSITION OF CROWN LANDS

Patent
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Lease
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation
Order-in-Council — OC
Cancelled
Reservation
Sand & Gravel
Land Use permit

W AREA DEEMED IN NEED OF PROTECTION BY THE CROWN AND WILL REMAIN WITHDRAWN INDEFINITELY.

Ontario — Ministry of Natural Resources — Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN

G – 3448

TOWNSHIP

SOUTH LORRAIN

M.N.R. ADMINISTRATIVE DISTRICT
TEMAGAMI

MINING DIVISION
LARDER LAKE

LAND TITLES/REGISTRY DIVISION
TIMISKAMING

Scale 1:20 000

Metres 1000 0 1000 2000
Feet 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

Contour Interval 10 Metres

DATE OF ISSUE
OCT 2 0 1998

ARCHIVED SEPT. 17, 1996

CIRCULATED AUGUST 21 1996

PROVINCIAL RECORDING OFFICE - SUDBURY

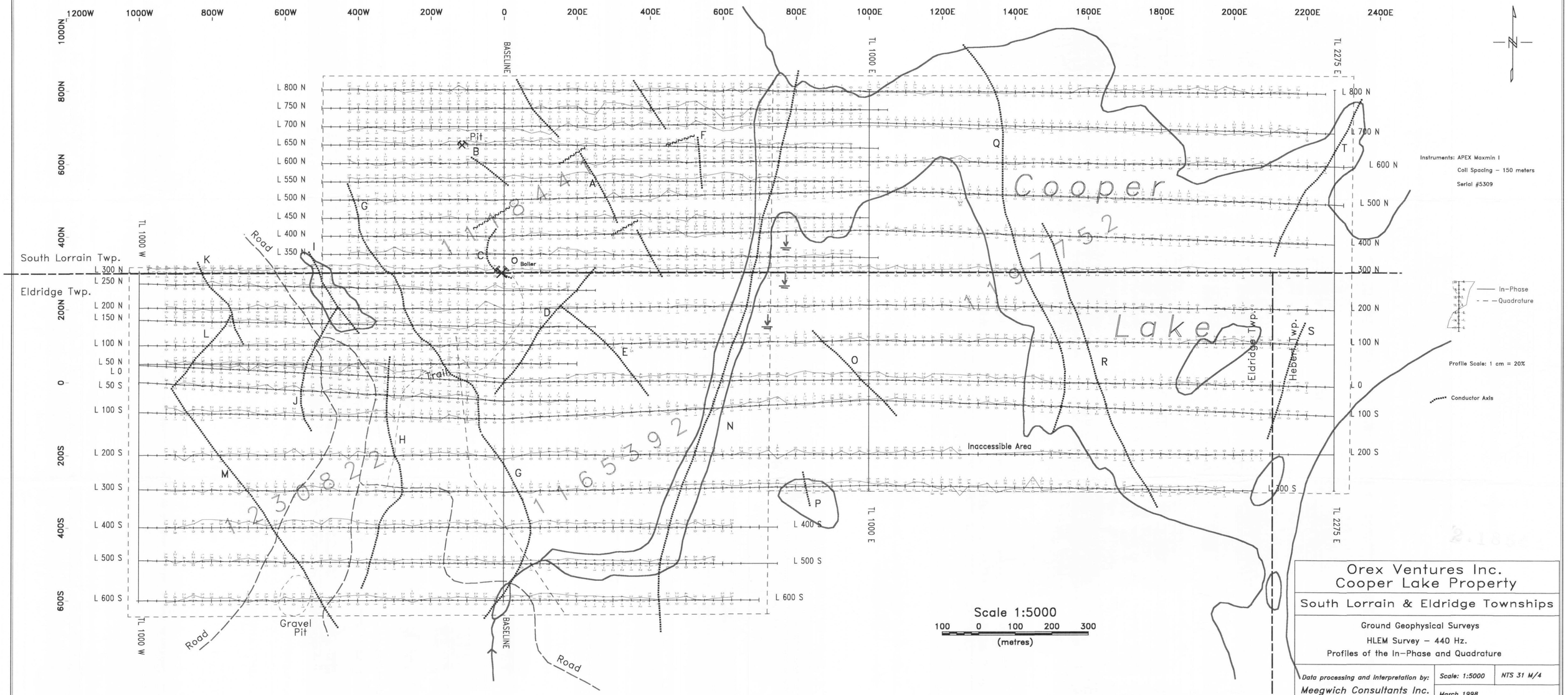
SYMBOLS

Boundary
- Administrative District
- Township, Meridian, Baseline
- Road allowance; surveyed
- shoreline
- Lot/Concession; surveyed
- unsurveyed
- Parcel; surveyed
- unsurveyed
- Right-of-way; road
- railway
- utility
- Reservation
- Cliff, Pit, Pile
- Contour
- Interpolated
- Approximate
- Depression
- Control point (horizontal)

- Flooded land
- Mine shaft
- Pipeline (above ground)
- Railway; single track
- double track
- abandoned
- River/Stream/Creek
- Intermittent
- Road; highway, county, township
- access
- trail, bush
- Shoreline (original)
- Transmission line
- Wooded area

400' Surface Rights along the shores of all lakes and rivers

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

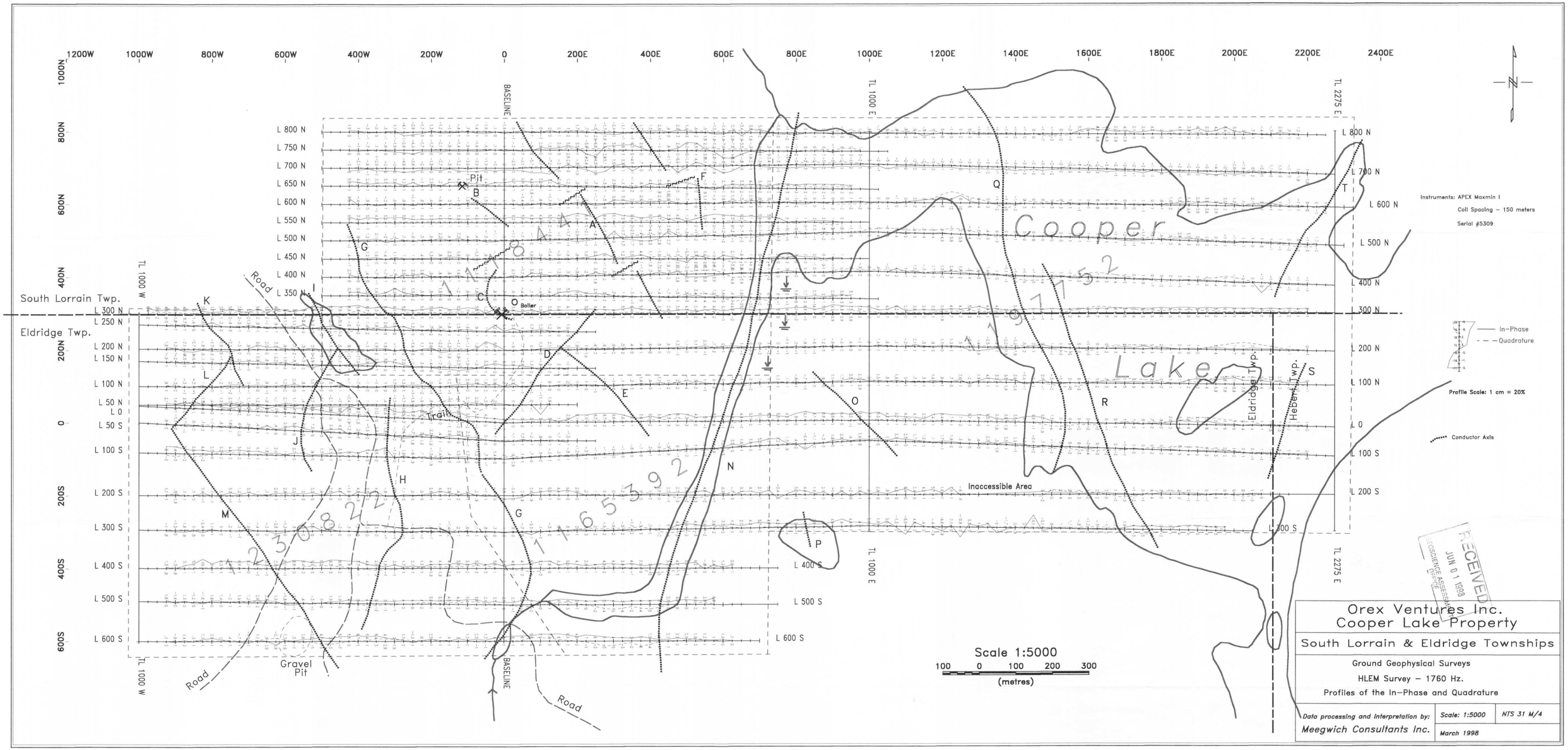


Orex Ventures Inc.
Cooper Lake Property

South Lorrain & Eldridge Townships

Ground Geophysical Surveys
HLEM Survey – 440 Hz.
Profiles of the In-Phase and Quadrature

Data processing and interpretation by: *Meegwich Consultants Inc.*	*Scale: 1:5000*	*NTS 31 M/4*
	March 1998	

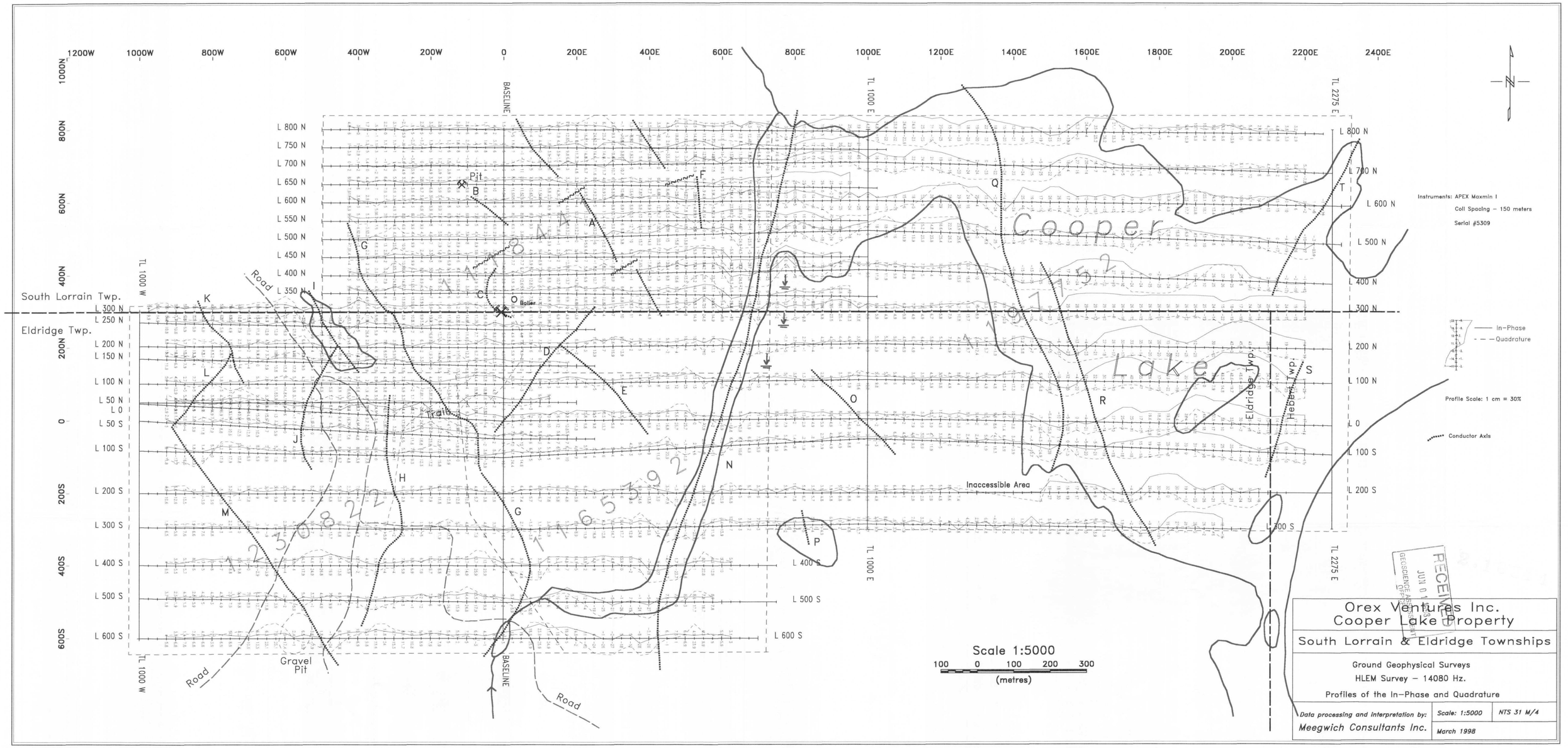


Orex Ventures Inc.
Cooper Lake Property

South Lorrain & Eldridge Townships

Ground Geophysical Surveys
HLEM Survey – 1760 Hz.
Profiles of the In-Phase and Quadrature

Data processing and interpretation by:	*Scale: 1:5000*	*NTS 31 M/4*
Meegwich Consultants Inc.	*March 1998*	



Orex Ventures Inc.
Cooper Lake Property

South Lorrain & Eldridge Townships

Ground Geophysical Surveys
HLEM Survey – 14080 Hz.
Profiles of the In-Phase and Quadrature

Data processing and interpretation by:	Scale: 1:5000	NTS 31 M/4
Meegwich Consultants Inc.	March 1998	