

REPORT ON
GEOPHYSICAL WORK

McCART TOWNSHIP PROPERTY

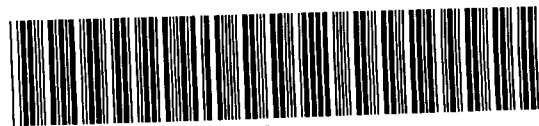
McCART TOWNSHIP

FOR
D. R. PYKE

2.17870

OCTOBER 1997

D. LONDRY



42A15SW0073 2.17870 MCCART

010

SUMMARY AND RECOMMENDATIONS

HLEM and magnetic surveys were carried out over the McCart property for D. R. Pyke in October, 1997.

The magnetic survey maps the mafic volcanics and ultramafic intrusions on the property and the HLEM survey outlined four conductors.

It is recommended that an east-west line at 475 North is cut and surveyed from 400 West to 200 East. This would map the extension of anomaly 'A' and help determine if it is the continuation of anomaly 'B'. It is also recommended that the survey using a 200 metre coil separation is completed over the grid to the north of the base line.

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42A15SW0073 2.17870 MCCART

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INTRODUCTION

Magnetic and horizontal loop electromagnetic (HLEM) surveys were carried out on the McCart Property in McCart Township during October of 1997.

The property is located approximately 47 kilometres northeast of the city of Timmins (Figure 1(a)) in the Porcupine Mining Division; the town of Iroquois Falls is 15 kilometres to the east. It was accessed by travelling north along Highway 11 and then west along a gravel road at the boundary between concession 4 and 5, McCart Township. This road is located along the southern edge of the claim group.

The property consists of 10 claims which are comprised of a total of 22, forty acre claim units (Table 1) in the north central portion of McCart Township (Figure 1(b)). The surveys covered 7 of these claims which consist of 12 forty acre claim units.

The magnetic survey was run by C. McKay and the EM survey was carried out by B. Pigeon and D. Dunstan.

CLAIM #	# of UNITS	DESCRIPTION	TOWNSHIP
1090033	1	SE1/4, S1/2, Con V, Lot 7	McCart
1090034	1	NE1/4, S1/2, Con V, Lot 7	McCart
1090035	1	SW1/4, S1/2, Con V, Lot 6	McCart
1090036	1	NW1/4, S1/2, Con V, Lot 6	McCart
1207583	2	E1/2, N 1/2, Con V, Lot 7	McCart
1207584	2	W1/2, N 1/2, Con V, Lot 7	McCart
1213518	2	W1/2, S 1/2, Con V, Lot 7	McCart
1213519	4	N1/2, Con V, Lot 8	McCart
1213763	4	N1/2, Con V, Lot 6	McCart
1224007	4	E1/2, S1/2, Con V, Lot 6 W1/2, S1/2, Con V, Lot 5	McCart

Table 1 : Property Description

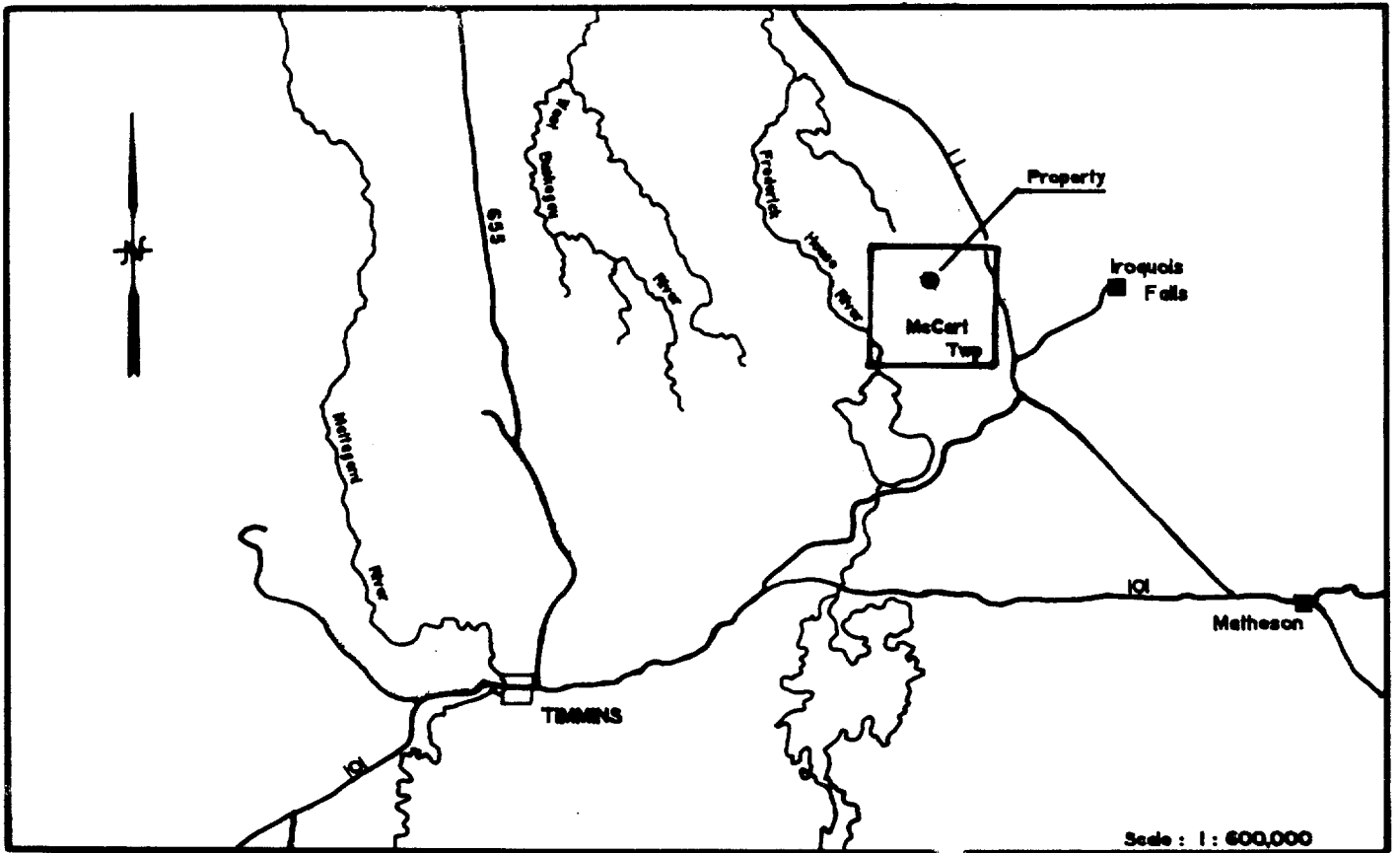


Figure 1 (a) : Location Map

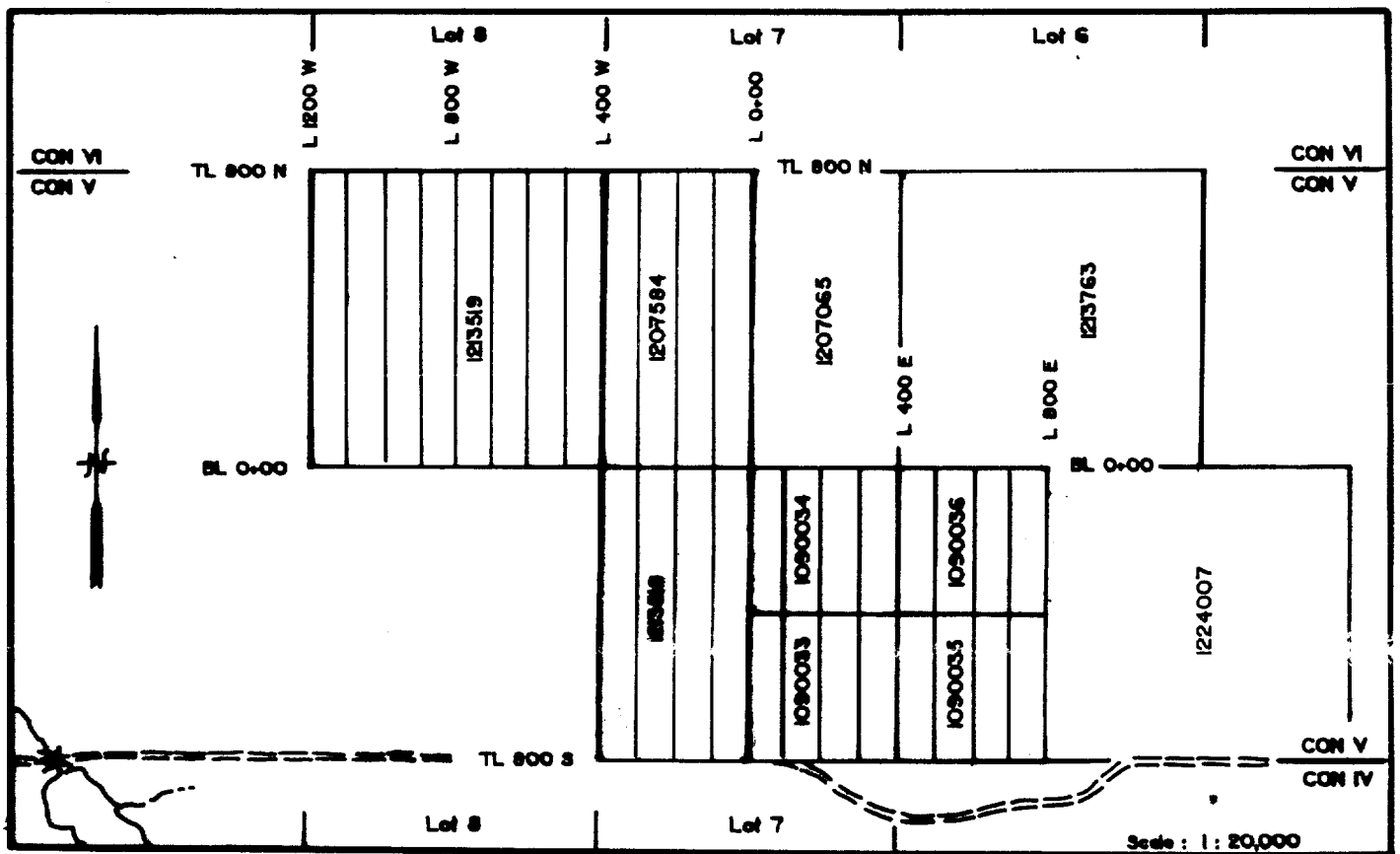


Figure 1 (b) : Claim Map

GENERAL GEOLOGY

The geology of McCart Township has been compiled by Satterly (1953) at a scale of 1 inch = 1/4 mile and in 1990 to 1993 the geology on the property was mapped by the present claim holders.

The property is located near the southeast end of a large gabbroic-ultramafic complex that extends 1.5 miles to the northwest (Pyke, 1973). The complex appears to be largely sill-like in nature having been emplaced within relatively flat lying komatiitic and tholeiitic lavas. The property is underlain by ultramafic intrusions (dunite/minor peridotite) and mafic volcanics (basaltic komatiites and Mg-tholeites). Folding in the volcanics is strongly overturned to the south and the dunite-volcanic contact dips shallow (20 degrees) to the north. Nickel mineralization has been known to occur on the property since 1916 when samples from the Dan O'Connor property reportedly contained up to 3 per cent nickel.

PREVIOUS WORK

The following is a description of previous exploration work carried out on the property (Table 2).

YEAR	COMPANY	GEOPHYSICS	DRILL HOLES	ASSESSMENT FILE
1950	Arrow Timber Company		1 to 7	
1950	Dominion Gulf Company			
1950	Quebec Asbestos		1	
1957	Nortoba Nickel Exploration Limited	Mag, Res	1	
1961	Union Mining Corporation		UMC-1 and 2	
1965	O'Brien Gold Mines Limited	Mag, VLEM	1	
1968	E. Fento		1	
1986	Angela Development Ltd.	Amag, AEM		

Table 2. Summary of previous assessment work.

In 1950, the Arrow Timber Company (Calstock Exploration and Development Company) conducted geological and magnetic surveys over the present property. Seven holes were drilled to test for asbestos fibre and the potential down dip extension of the mineralization which was reported by Baker (1917).

In 1950, Quebec Asbestos drilled one hole to test the volcanic-ultramafic contact in Lot 5, Concession V.

In 1957, Nortoba Nickel Exploration Limited conducted magnetic and resistivity surveys over eight claims in Lots 5 and 7, Concession V. One hole was drilled at the dunite-mafic contact in Lot 6, near the Concession IV-V boundary.

In 1961, Union Mining Corporation sank two diamond drill holes, one of which was spotted to intersect the previously reported nickel mineralization in Lot 7.

In 1965, O'Brien Gold Mines Limited ran magnetic and vertical loop electromagnetic (VLEM) surveys over nine claims located in Lots 7 and 8, Concessions IV and V. One EM anomaly was subsequently tested by drilling and was explained by an intersection of graphitic sediments with minor sulphides.

In 1969, E. Fento drilled a short hole in the NE1/4.N1/2, Lot 5, Concession V and intersected gabbro.

In 1986, Angela Development Ltd. flew an airborne magnetic and VLF survey over a large portion of McCart, Newmarket, Mann, Little and Dundonald townships; no followup work was undertaken.

In 1988, the Ontario Geological Survey (OGS, 1988) conducted a combined airborne magnetic and electromagnetic survey over the Timmins area which included McCart Township. The survey was flown along north-south lines spaced approximately every 200 metres.

In 1990 and 1991, a program which consisted of geological mapping, magnetic and VLF surveys was undertaken by the present claim holders.

SURVEY DESCRIPTIONS

An east-west base line, designated 0 North was established through the middle of the claim and north-south grid lines were cut every 100 metres and picketed every 25 metres (Figure 1(b)). East-west tie lines were also established along the northern edge at 800 North and along the southern edge at 800 South.

The magnetic readings were taken every 12.5 metres with a Scintrex IGS-2/MP-4. This instrument is a proton precession magnetometer which measures the earth's total magnetic field to an accuracy of 0.1 gammas. Diurnal variations were monitored every 12 seconds with a Scintrex MP-3 base station magnetometer. A total of 941 readings were taken along 9.3 kilometres of line.

The horizontal loop EM survey was carried out with the Apex Parametrics MaxMin I-5. This instrument measures the in-phase and quadrature components of the secondary field as a percentage of the primary field; the depth of penetration is approximately half of the coil separation. Readings were taken every 25 metres along all of the grid lines using a coil separation of 100 metres and frequencies of 444 and 1777 Hertz. Four of the lines, from 100 West to 200 East inclusive, were detailed with a 50 metre coil separation and two of the lines, 400 West and 500 West, were detailed with a 200 metre cable. A total of 258 stations were sampled along 6.6 kilometres of line.

MAGNETIC RESULTS

The magnetic results are posted and contoured every 50 nT on Map 1 at a scale of 1:5000. A colour image of the total magnetic field is given in Figure 2 at a scale of 1:7,500.

The property can be divided into three magnetic domains. The uniform magnetic field through the southwest portion of the property represents mafic volcanics and the high magnetic field north of the baseline represents the ultramafic intrusive beneath a cover of overburden. The area of discontinuous magnetic highs to the south of the baseline is underlain by volcanics and intrusions where there is very little overburden.

HLEM RESULTS

The results of the HLEM survey using a coil separation of 100 metres is presented on maps 2 and 3 at a scale of 1:5000; the profile scale is 1cm = 50% for both frequencies. The results from the 50 metre and 200 metre coil separations are presented on maps 4 and 5 at the same scale.

The following is a description of four bedrock conductors which were detected in the survey and are labelled 'A' to 'D' on the maps.

Anomaly 'A' strikes northwest from 800 South on Line 100 East to 562 South on Line 200 West. The source of this anomaly is a 25 metre wide zone of good conductivity at a depth of 20 to 40 metres (Table 3).

LINE	ANOMALY CENTER	ANOMALY WIDTH (m)	IP (%)	Q (%)	DEPTH (m)	CONDUCTIVITY THICKNESS (mhos)	COMMENTS
299 W	562 S	25	-12	-10	28	28	
100 W	687 S	25	-9	-12	20	11	
0 W	737 S	?	-9	-6	39	40	
100 E	800 S	?	?	?	?	?	

Table 3: Anomaly 'A' Interpretation, 444 Hz, 100 metre coil separation.

Anomaly 'B' is located between Line 500 East at 325 South and Line 100 West at 362 South. The source of this anomaly is a very good conductor at a depth of less than 10 metres (Table 4). The width of conductor can not be determined in the 100 metre results because of the proximity of this anomaly to anomaly 'C'. The results from the 50 metre results indicate widths of up to 50 metres (Line 100 West) although the profiles suggests that this is due to multiple, closely spaced conductors.

LINE	ANOMALY CENTER	ANOMALY WIDTH (m)	IP (%)	Q (%)	DEPTH (m)	CONDUCTIVITY THICKNESS (mhos)	COMMENTS
100 W	362 S	?	-40	-32	<10	14	
0 E	312 S	?	-74	-21	<10	>100	
100 E	325 S	40	-64	-17	<10	>100	
200 E	350 S	25	-43	-27	<10	43	
300 E	350 S	?	-53	-37	<10	28	
400 E	300 S	?	-84	-47	<10	?	
500 E	325 S	?	-40	-16	10	>100	

Table 4: Anomaly 'B' Interpretation, 444 Hz, 100 metre coil separation.

Anomaly 'C' is located between Line 300 West at 187 South and Line 600 East at 200 South. It does not appear to be present on Lines 100 and 200 East where it is possibly cut off by the ultramafic intrusive. This anomaly represent very good conductivity at a shallow depth. (Table 5). The width of the conductor on Lines 300 and 200 West and 600 East, where the anomaly is not close yo anomaly 'B' is 25 metres.

LINE	ANOMALY CENTER	ANOMALY WIDTH (m)	IP (%)	Q (%)	DEPTH (m)	CONDUCTIVITY THICKNESS (mhos)	COMMENTS
300 W	187 S	25	-7	-8	20	40	
200 W	170 S	25	-26	-17	<10	>100	
100 W	170 S	?	-46	-10	<10	>100	
0 W	225 S	?	-68	-9	<10	>100	
300 E	255 S	?	-17	-5	37	>100	
400 E	212 S	?	-36	-13	15	>100	
500 E	237 S	?	-43	-13	11	>100	
600 E	200 S	25	-17	-6	35	>100	

Table 5: Anomaly 'C' Interpretation, 444 Hz, 160 metre coil separation.

There is a gradual increase in the background which begins 300 to 400 metres to the north of anomalies 'B' and 'C' which may be due to the shallow north dip of these conductors.

Anomaly 'D' is a one line anomaly located at 525 South on Line 400 West which is only evident in the 200 metre results. The source of this anomaly is a narrow zone of poor conductivity at a depth of 20 metres (Table 6). The high positive shoulder to the north suggests that this conductor also has a shallow dip to the north.

LINE	ANOMALY CENTER	ANOMALY WIDTH (m)	IP (%)	Q (%)	DEPTH (m)	CONDUCTIVITY THICKNESS (mhos)	COMMENTS
400 W	525 S	5	-12	-19	20	5	

Table 3: Anomaly 'D' Interpretation, 444 Hz, 200 metre coil separation.

DATE

Nov 2/97

D. Londry
D. LONDROY
TIMMINS GEOPHYSICS LTD

REFERENCES

Pyke, D.R.

1973: Timmins-Kirkland Lake Sheet; Ontario Division of Mines, Geological Compilation Series, Map 2205, scale 1" = 4 miles.

SATERLY, J.

1953: McCart Township, Ontario Department of Mines, Preliminary Map P16, scale 1" = 1/4 mile.

Personal information collected on this form... Mining Act, the information... Questions about this colli... 933 Ramsey Lake Road, S



of the Mining Act. Under section 8 of the... and correspond with the mining land holder... ern Development and Mines, 6th Floor.

900

Instructions: - For w... before recording a claim, use form 0240. - Please type or print in ink.

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

Form with fields for Name, Address, Client Number, Telephone Number, and Fax Number for DALE PYKE and KIM CUNNISON.

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: LINECOTTING, MAGNETIC SURVEY, NLEM SURVEY. Office Use: Commodity, Total \$ Value of Work Claimed \$15,418. Dates Work Performed: 6/08/97 to 2/11/97. Mining Division: Porcupine, District: Timmins.

- 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)

Form with fields for Name, Address, Telephone Number, and Fax Number for DOUGLAS LONDY. Includes a RECEIVED stamp from the GEOSCIENCE ASSESSMENT OFFICE dated NOV - 3 1997.

4. Certification by Recorded Holder or Agent

I, DOUGLAS LONDY, 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: Douglas Londy. Date: Nov. 2/97. Agent's Address: 547 LOACH'S ROAD, SUDBURY, ONT. P3E2R3. Telephone Number: (705) 523-5479.

Assessed February 01/98

5. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated 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 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 1090033	1	1294.	1200.	0	94 ✓
2 1090034	1	1240.	1200.	0	40 ✓
3 1090035	1	1189.	1200.	0	0 ✓
4 1090036	1	1135.	1200.	0	0 ✓
5 1207584	2	2800.	1600.	200.	1000 ✓
6 1213518	2	3050.	1600.	400.	1050 ✓
7 1213519	4	4710.	1600.	2676.	434 ✓
8 1213763	4	0	1600.	0	0 ✓
9 1224007	4	0	1600.	0	0 ✓
10					
11					
12					
13					
14					
15					
Column Totals		15418	12,800	3276	2618

I, DOUGLAS JAMES LONDREY, 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.

(Print Full Name)

Signature of Recorded Holder or Agent Authorized in Writing: Douglas Londrey Date: November 2/97

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:

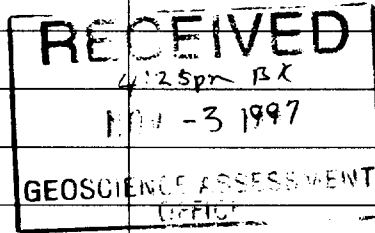
- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed ^{D.S.L. FIRST} last, working ^{FORWARDS} backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration;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

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

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.

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
LINECUTTING	25.85 Km.	265/Km	6850.
MAGNETIC SURVEY	24.65 Km	100/Km	2465.
HLEM SURVEY	26.36	175/Km	4603.
REPORT	1	1500	1500.
Associated Costs (e.g. supplies, mobilization and demobilization).			
Transportation Costs			
Food and Lodging Costs			
Total Value of Assessment Work			15418.



2.17870

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 $\times 0.50 =$ 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, DOUGLAS LONDREY (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 I am authorized (recorded holder, agent, or state company position with signing authority) to make this certification.

Signature <u>Douglas Londrey</u>	Date <u>Nov. 2/97</u>
-------------------------------------	--------------------------

January 28, 1998

DALE RANDOLPH PYKE
31 DELAIR CRESCENT
THORNHILL, ON
L3T-2M3

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

Telephone: (888) 415-9846
Fax: (705) 670-5881

Dear Sir or Madam:

Submission Number: 2.17870

Status

Subject: Transaction Number(s): W9760.00552 Deemed Approval

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.

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 Steve Beneteau by e-mail at benetest@epo.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,



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

Work Report Assessment Results

Submission Number: 2.17870

Date Correspondence Sent: January 28, 1998

Assessor: Steve Beneteau

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9760.00552	1090033	MCCART	Deemed Approval	January 27, 1998

Section:

14 Geophysical MAG

14 Geophysical EM

Correspondence to:

Resident Geologist
South Porcupine, ON

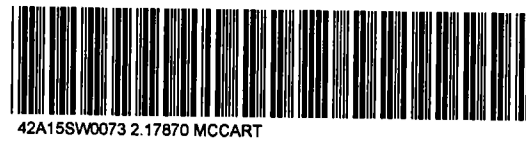
Assessment Files Library
Sudbury, ON

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

Douglas Londry
SUDBURY, ONTARIO, CANADA

DALE RANDOLPH PYKE
THORNHILL, ON

KIMBERLY MCCABE CUNNISON
LONDON, ONTARIO



REFERENCES

NOTE

LOT AND CONCESSION LINES SHOWN HEREON ARE PROJECTED FROM THE BEST INFORMATION AVAILABLE, BUT THEIR TRUE POSITION IS NOT GUARANTEED.

FOR LEGAL AND SURVEY PURPOSES CONSULT THE ORIGINAL SURVEY PLANS AND FIELD NOTES OF RECORD IN THE DEPARTMENT OF LANDS AND FORESTS, TORONTO.

ACREAGES SHOWN IN RESPECT OF PATENTED LOTS ARE IN ACCORDANCE WITH AREA GRANTED.

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY	
S.R.O. - SURFACE RIGHTS ONLY	
M.S. - MINING AND SURFACE RIGHTS	
Description	Order No. Date Disposition File
REOPENED N.R.O. 71/84	4/12/70 S.R.S.M.R. 36866

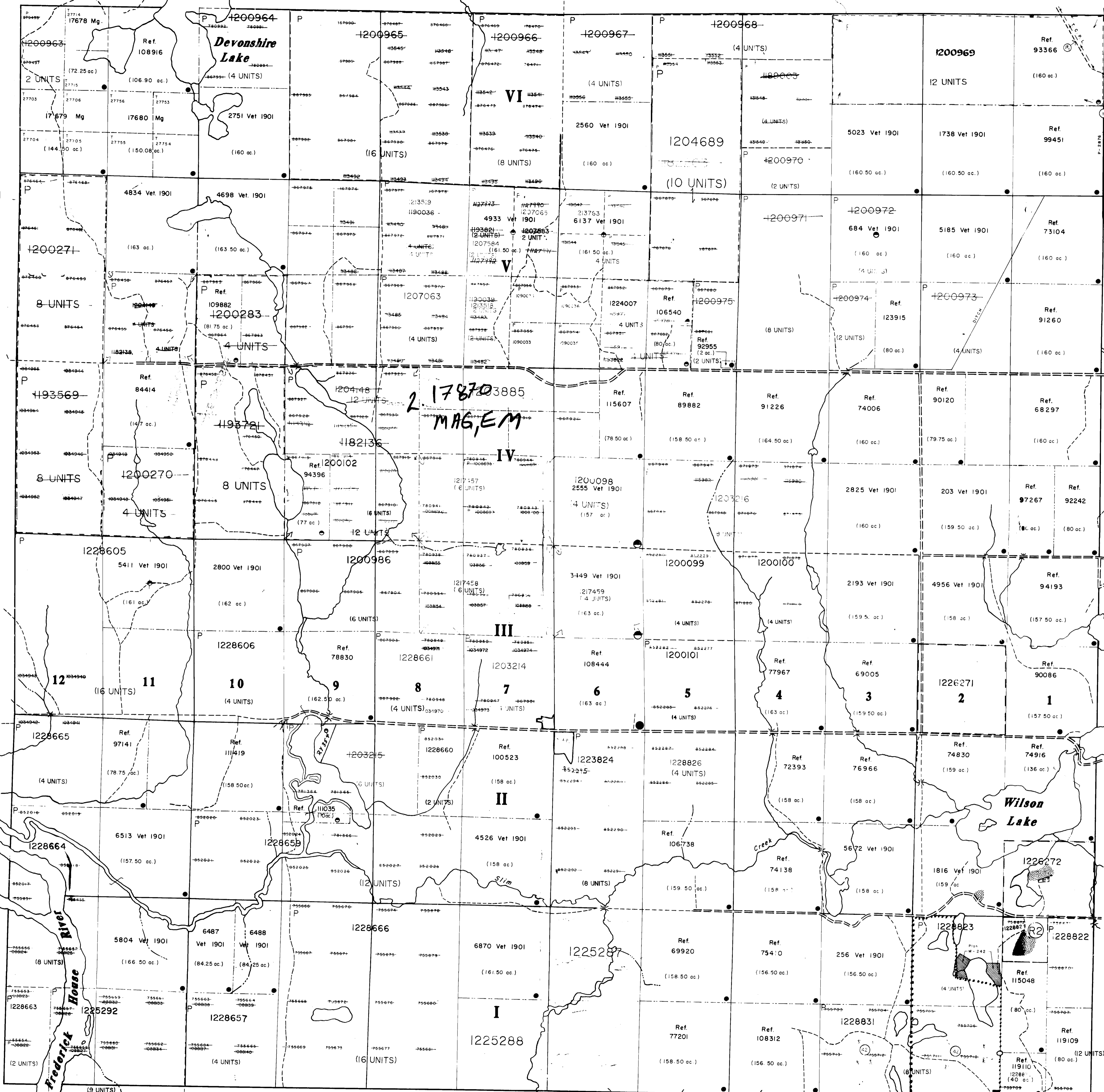
Surface Rights Withdrawn under Sec. 36, Mining Act R.S.O. 1980, Chap. 203, W.C.B./C.N.T. (Trans Canada Pipeline Right of Way and Buffer Zone, particularly 40.25 meters or 132 ft. on either side of centre line of right of way)

AGGREGATE PERMIT

TOWNSHIP OF NEWMARKET

LITTLE OF TOWNSHIP

CALVERT OF TOWNSHIP



REFERENCES

TOPOGRAPHY

LAKES, RIVERS, ETC., FROM FOREST RESOURCES INVENTORY SHEETS No 486804 AND 487804

SURVEYS

TOWNSHIP OF McCART SUBDIVIDED BY A.D. GRIFFIN, O.L.S., 1904. FIELD NOTE BOOK 1533.

WEST LIMIT OF McCART TOWNSHIP (SEE LITTLE TWP) SURVEY BY J.W. FITZGERALD, O.L.S., 1904. FIELD NOTE BOOK 1402.

EAST LIMIT OF McCART TOWNSHIP (SEE CALVERT TWP) SURVEY BY ALEXANDER BAIRD, O.L.S., 1904. FIELD NOTE BOOK 1009.

THIRD MERIDIAN (EAST LIMIT OF McCART TWP) BY WILLIAM GALBRAITH, O.L.S., 1904. FIELD NOTE BOOK 2363.

BASE LINE (SOUTH LIMIT OF McCART TWP) BY T.J. PATTEN, O.L.S., 1903. FIELD NOTE BOOK 2460.

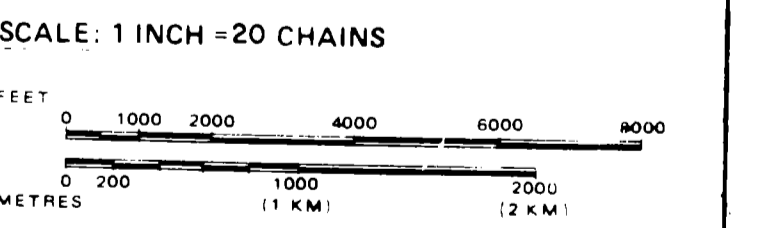
DATE OF ISSUE
JAN 7 1988
PROVINCIAL RECORDING
OFFICE - SUDBURY

LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES: TOWNSHIPS, BASE LINES, ETC.
- UNSURVEYED LINES: LOTS, MINING CLAIMS, PARCELS, ETC.
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKELINE
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
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	○
RESERVATION	○
CANCELLED	○
SAND & GRAVEL	○



TOWNSHIP
McCART

M.N.R. ADMINISTRATIVE DISTRICT
COCHRANE

MINING DIVISION
PORCUPINE

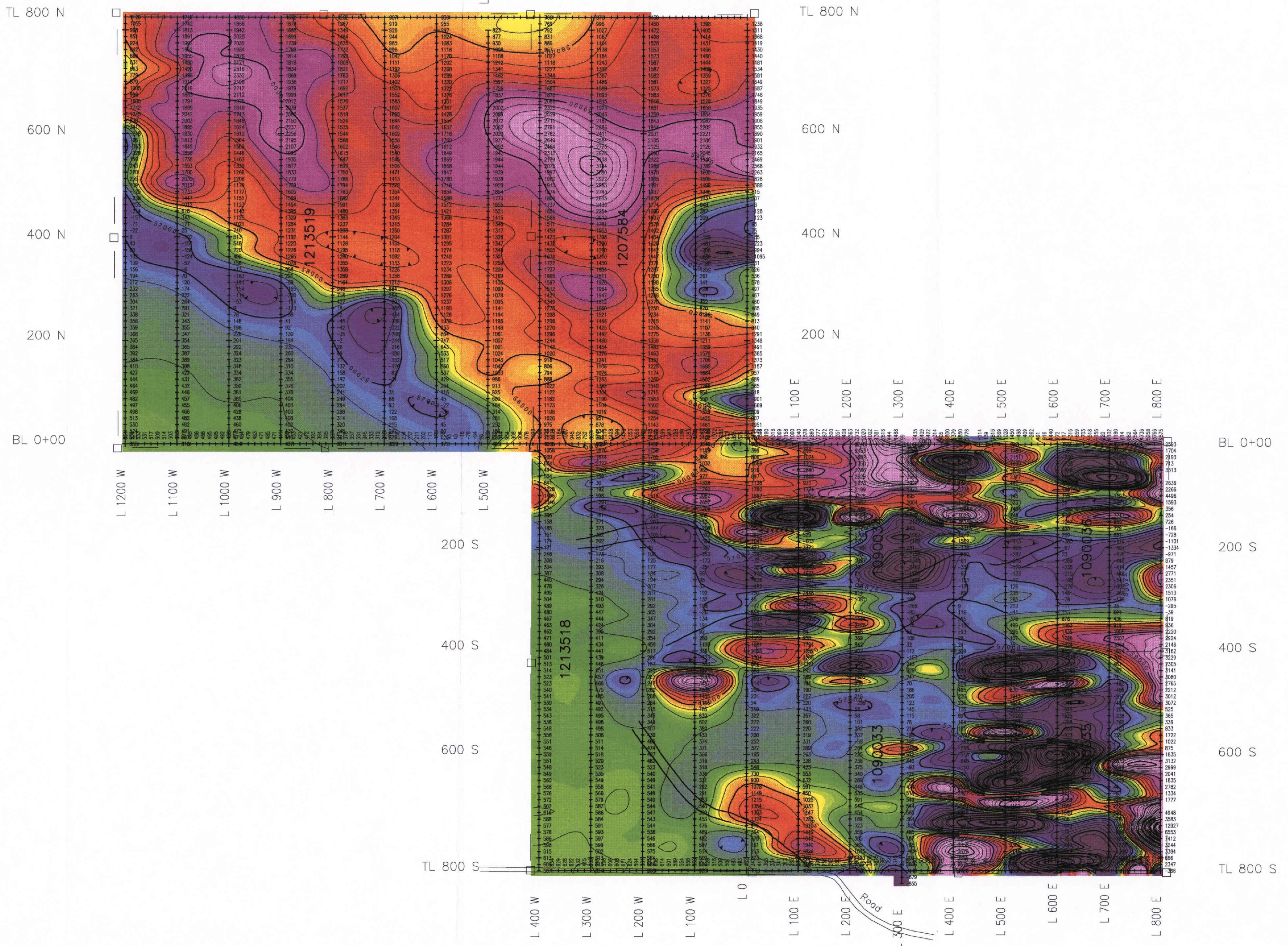
LAND TITLES / REGISTRY DIVISION
COCHRANE

Ministry of Natural Resources and Mines
Ontario

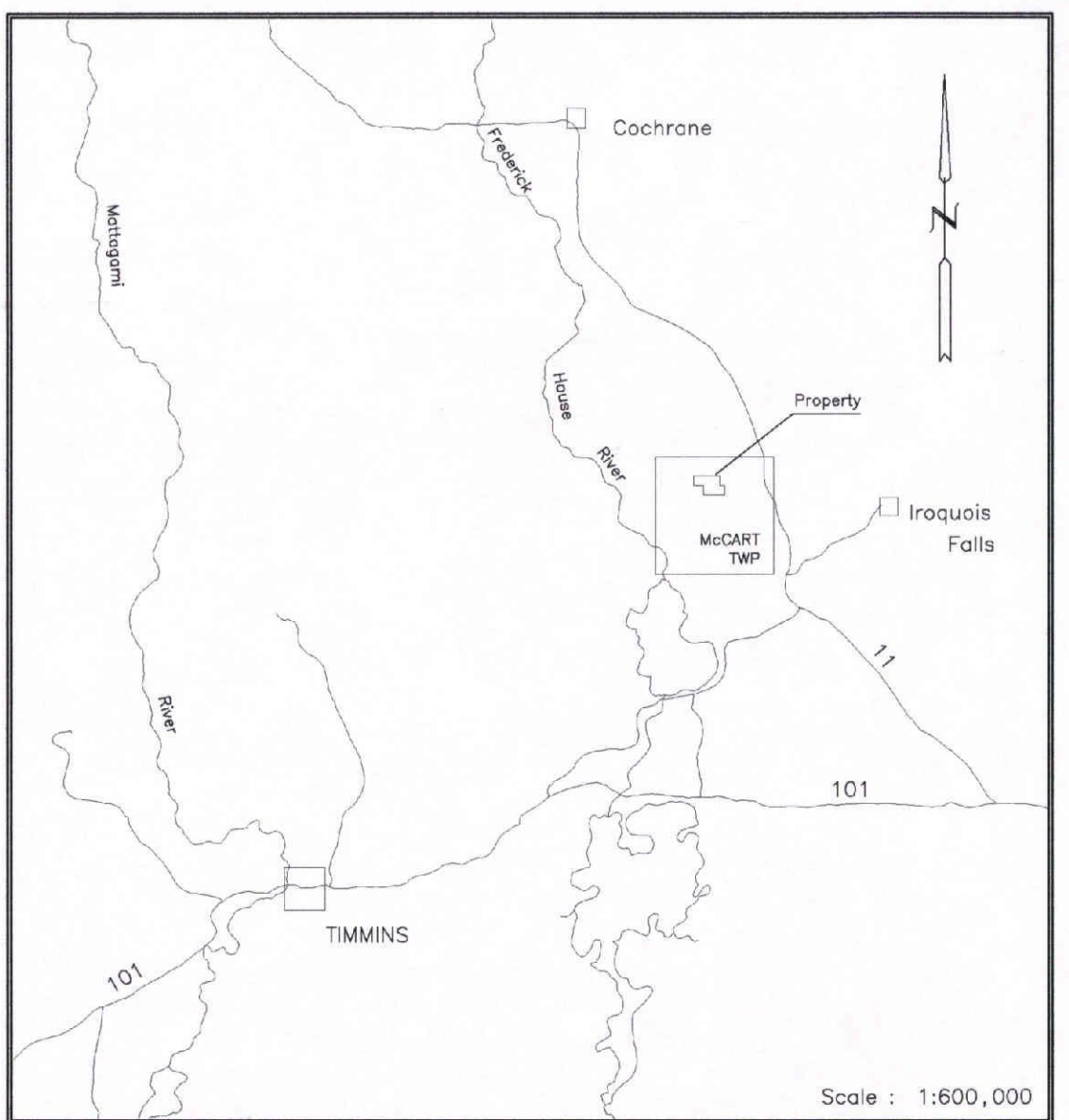
Date: JULY 1986
Number: G-3541

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 DIVISION OF THE DEPARTMENT OF LANDS AND FORESTS, TORONTO, ON THE STATUS OF THE LANDS SHOWN HEREON.

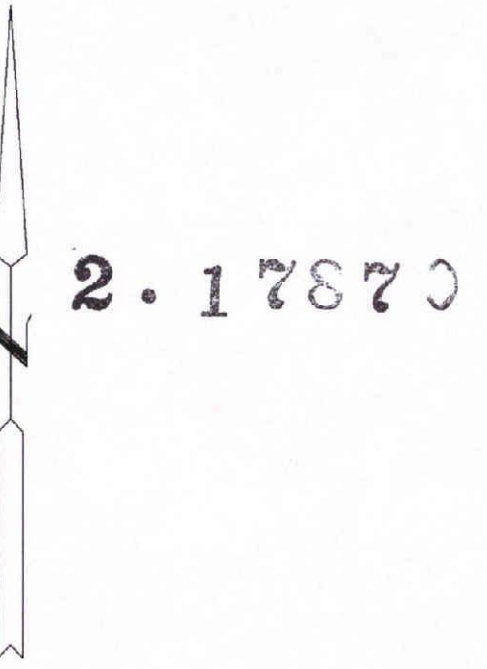
CON VI
CON V



CON V
CON IV

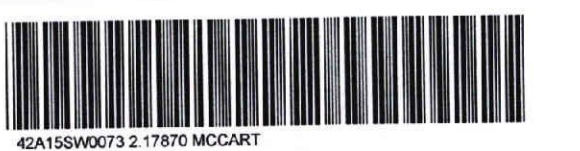


INDEX MAP



LEGEND

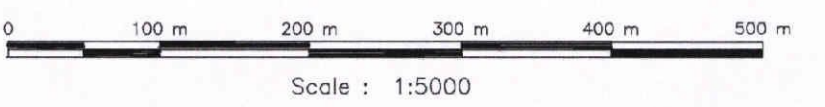
Instrument : Scintrex IGS-2/MP-4
 Type : Total Field Proton Precession
 Datum Level : 57000 nT
 Contour Interval : 200 nT
 Gridded By : Geosoft Bigrid
 Cell Size : 12.5 metres
 Filter : 1 Pass 9 Point Hanning
 --- EM Anomaly, 444 Hertz



210

- CLAIM POSTS
- Located
 - Unlocated

2.17870



MAGNETIC SURVEY

McCART TOWNSHIP PROPERTY
 McCART TOWNSHIP

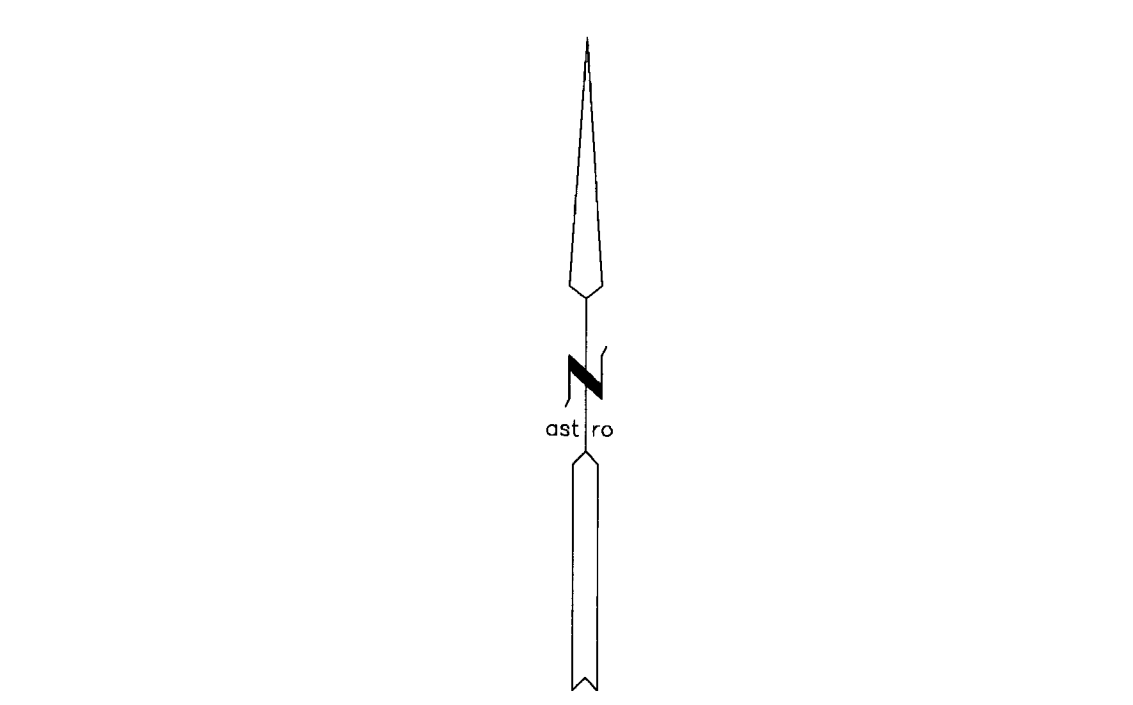
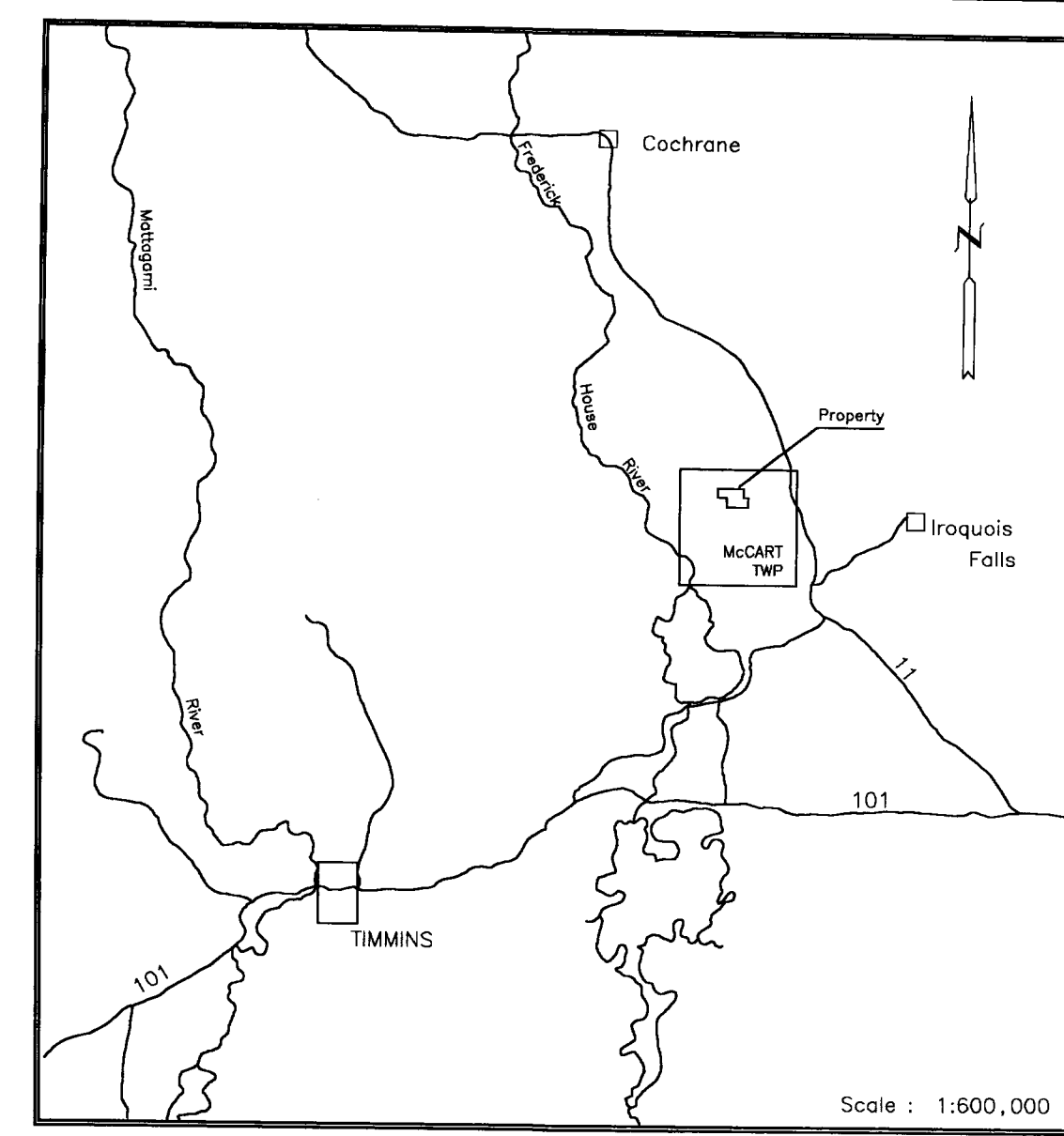
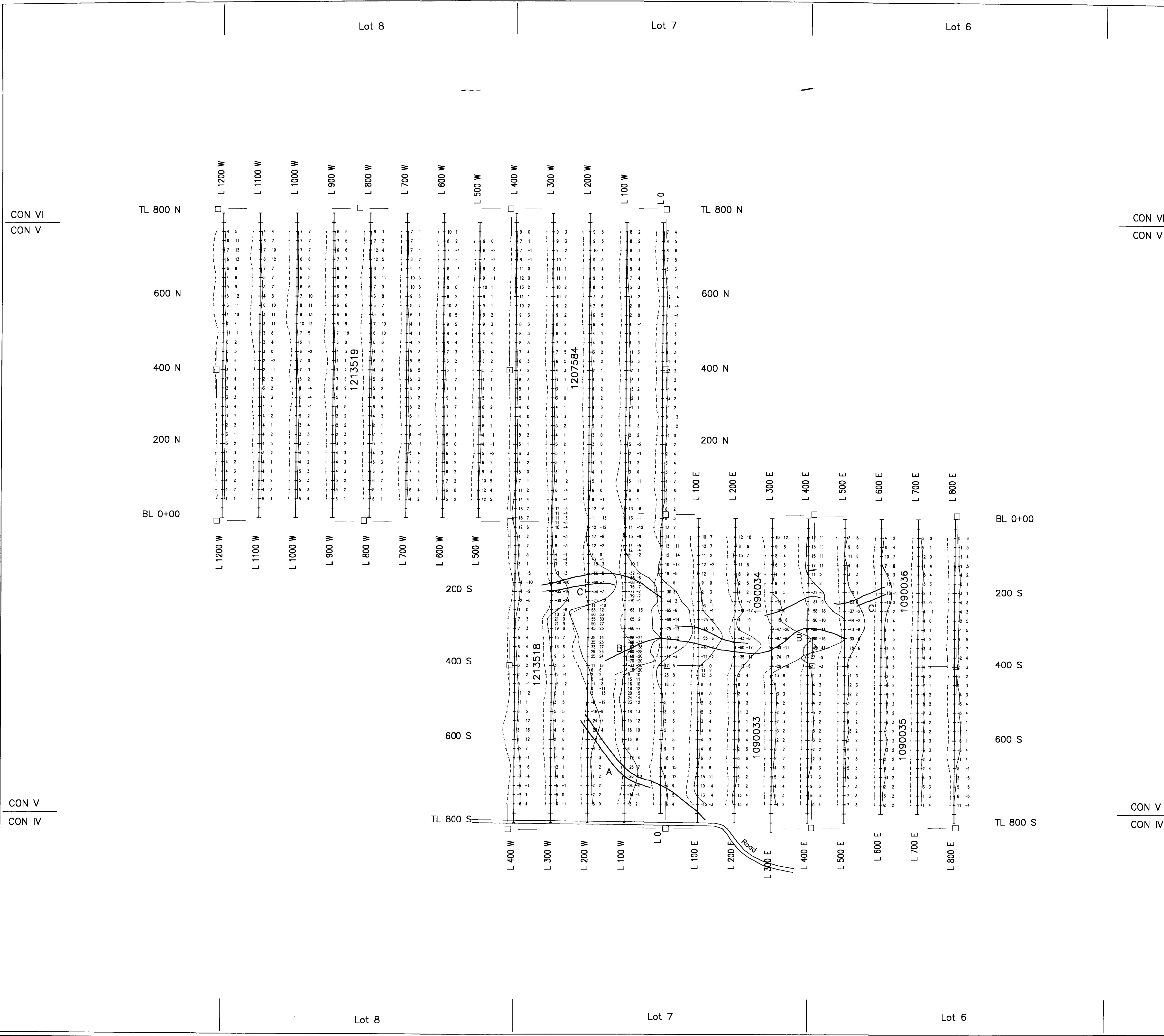
File : CART.XYZ Date : October, 1997

WORK BY : *J. D. G. / 2007*

Lot 8

Lot 7

Lot 6



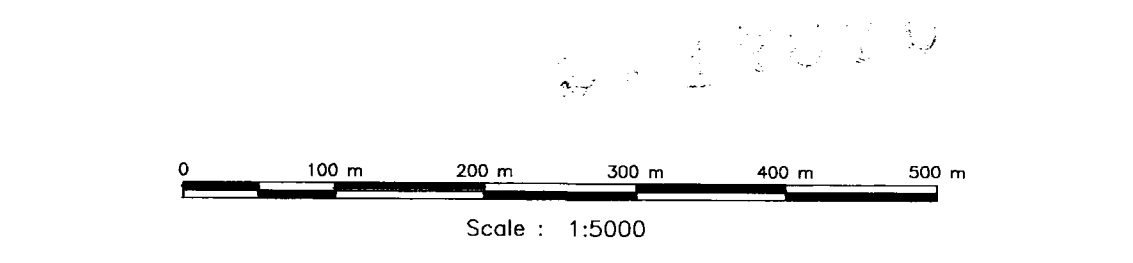
LEGEND

Instrument : Apex Parametrics MaxMin I-5
 Coil Separation : 100 metres
 Frequency : 1777 Hertz
 Profile Scale : 1cm = 50%

In-phase
 Quadrature

CLAIM POSTS

- Located
- Unlocated

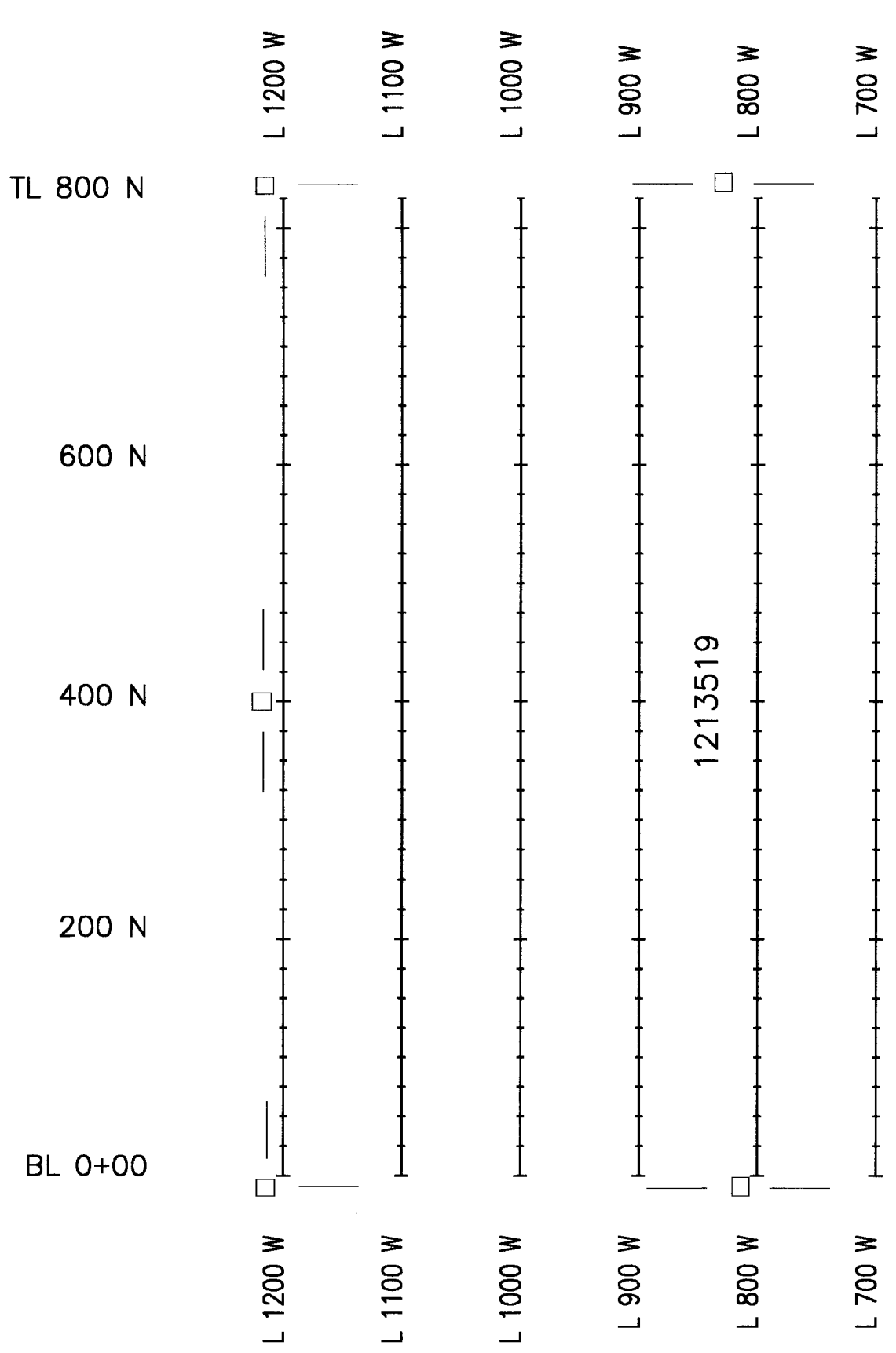


HLEM SURVEY (1777 Hz)
McCART TOWNSHIP PROPERTY
 McCART TOWNSHIP

File : CARTHL.XYZ	Date : October, 1997
WORK BY :	

220
 4013550003 2.19779 MCCART

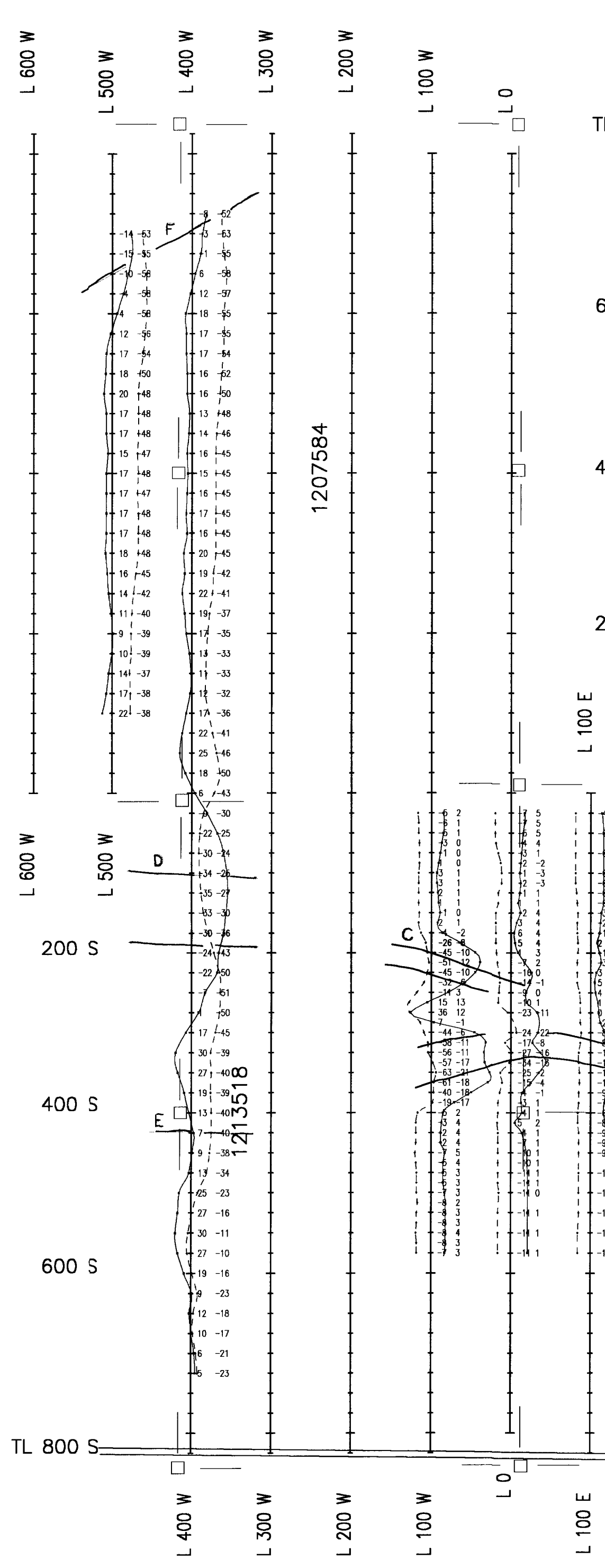
CON VI
CON V



CON V
CON IV

Lot 8

Lot 7

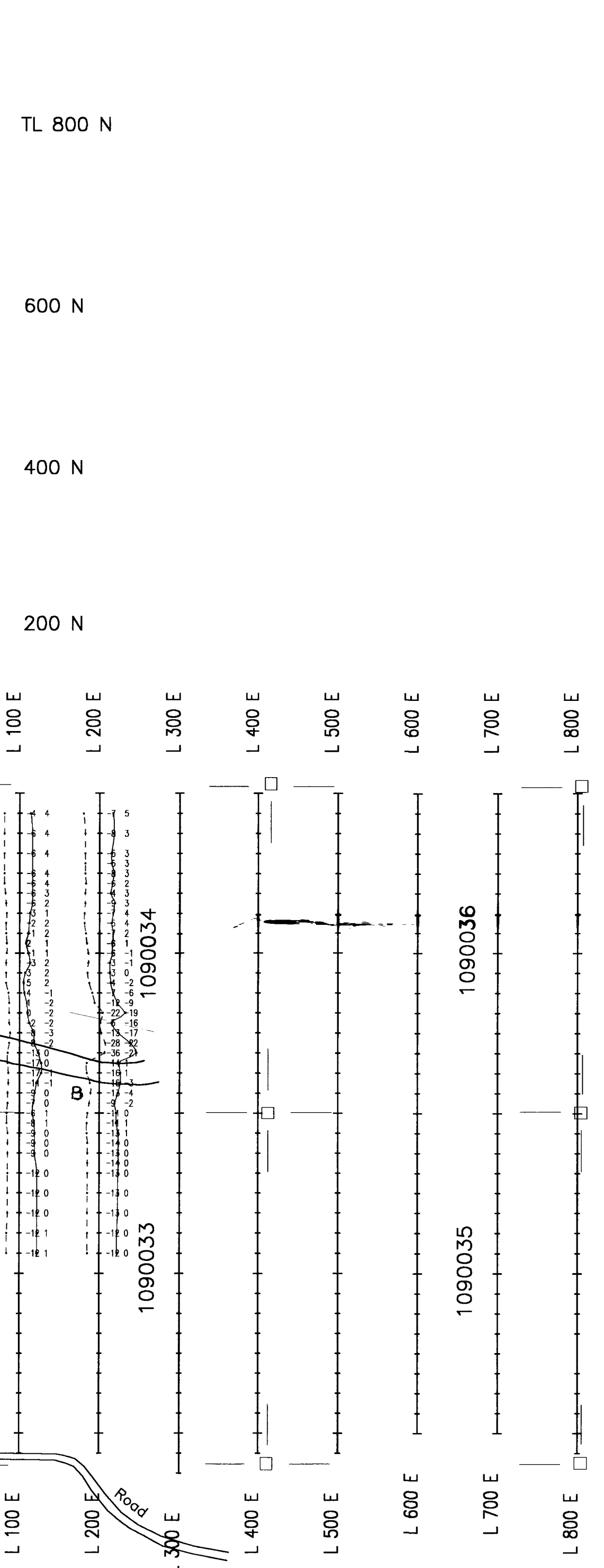


200 metre cable

50 metre cable

Lot 7

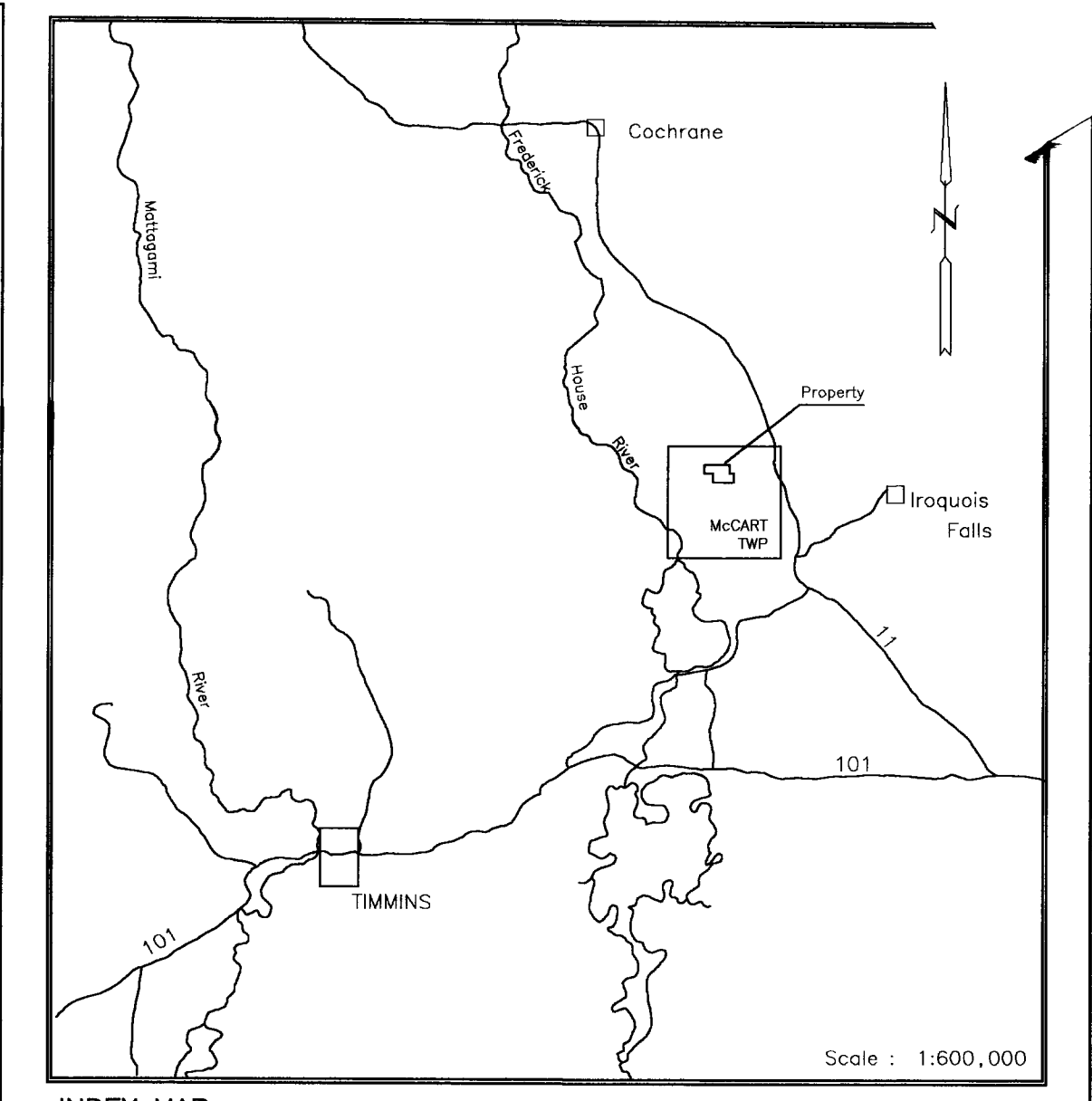
Lot 6



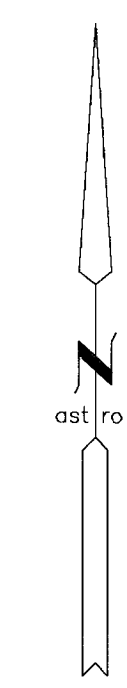
Lot 6

CON VI
CON V

CON V
CON IV

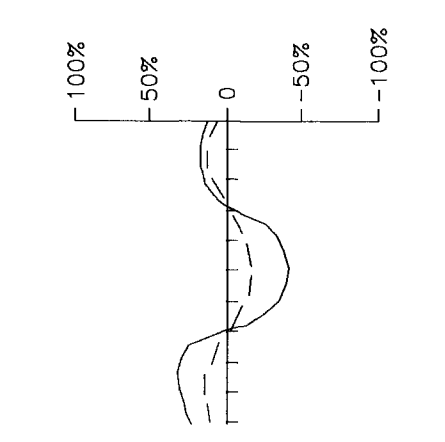


INDEX MAP



LEGEND

Instrument : Apex Parametrics MaxMin I-5
 Coil Separation : 50, 200 metres
 Frequency : 1777 Hertz
 Profile Scale : 1cm = 50%

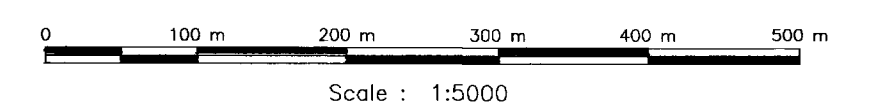


In-phase
 Quadrature

CLAIM POSTS

- Located
- Unlocated

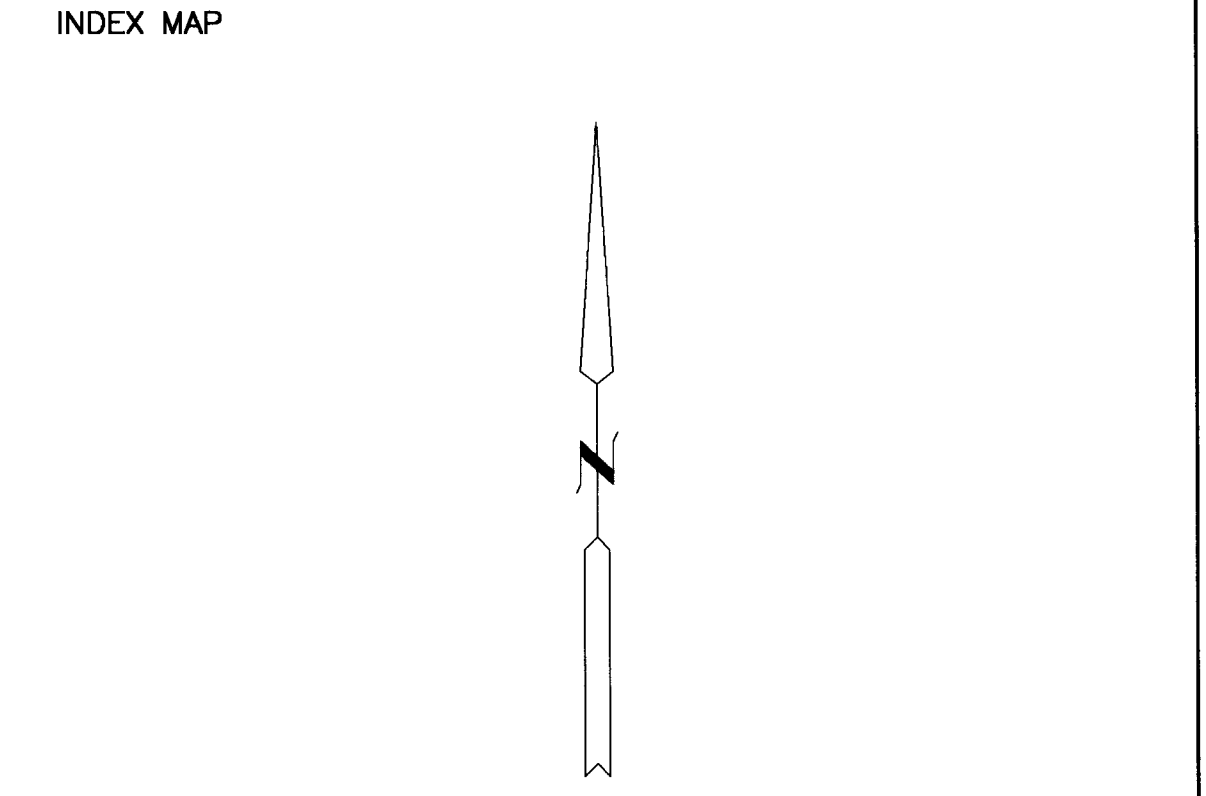
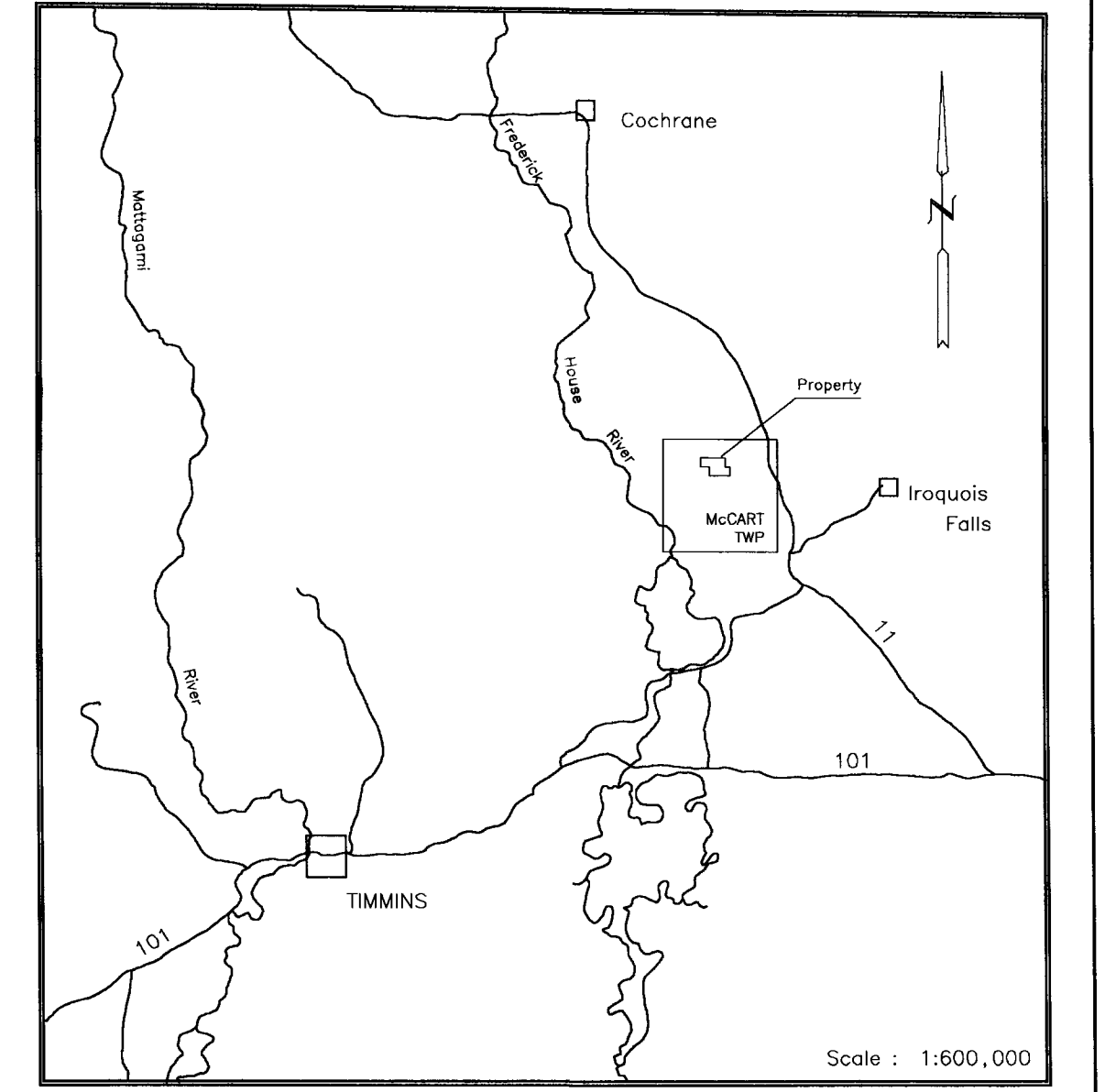
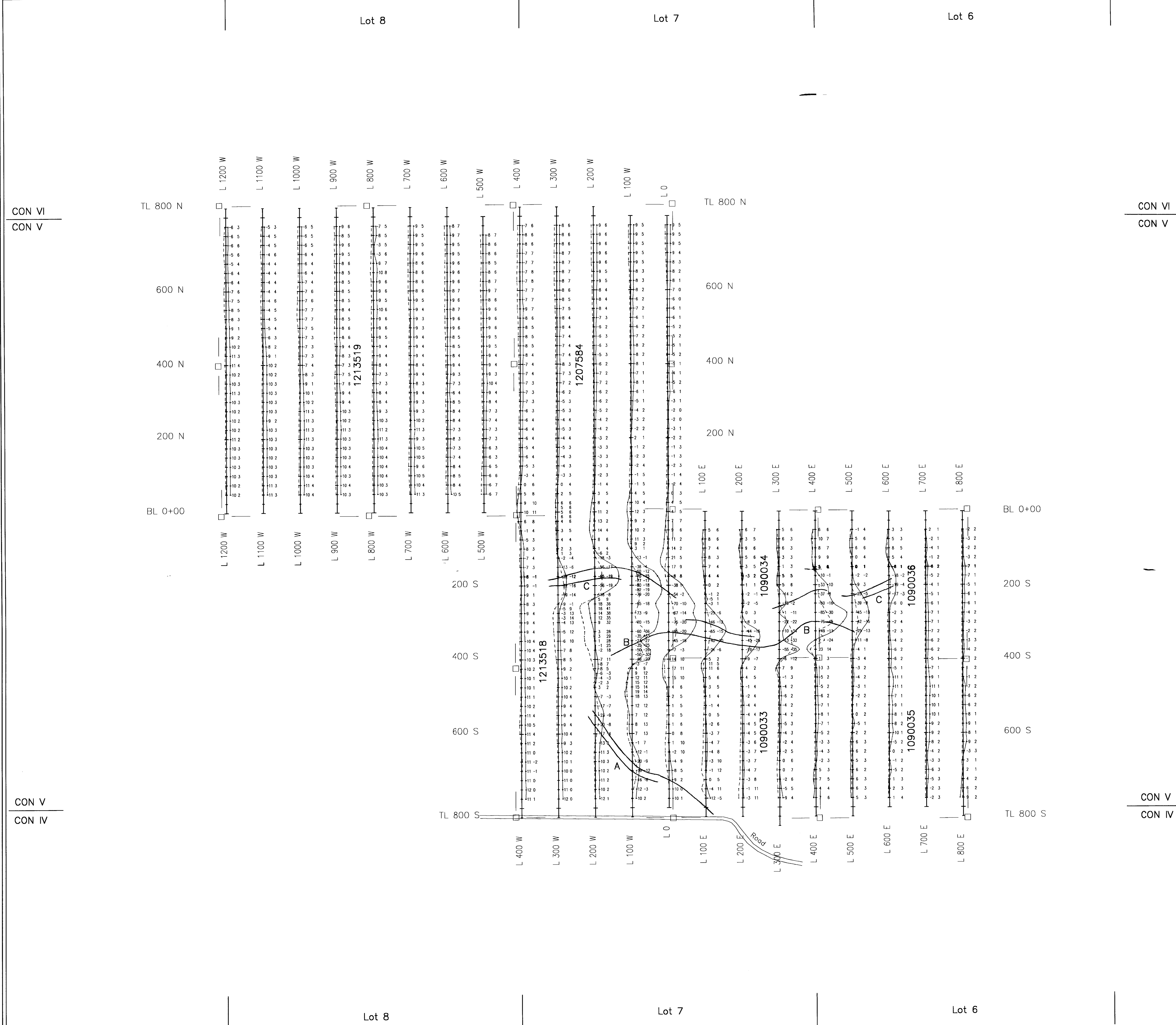
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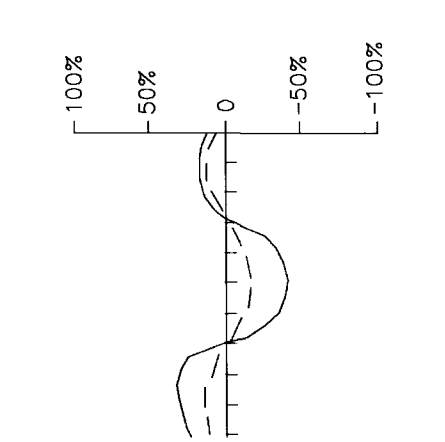
230



HLEM SURVEY (1777 Hz)	
McCART TOWNSHIP PROPERTY	
McCART TOWNSHIP	
File : CARTHL.XYZ	Date : October, 1997
WORK BY :	

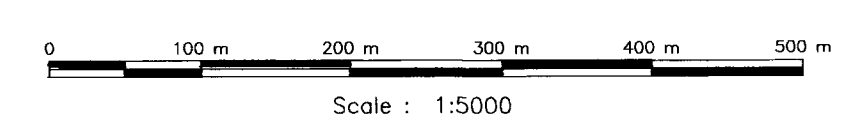


LEGEND
 Instrument : Apex Parametrics MaxMin I-5
 Coil Separation : 100 metres
 Frequency : 444 Hertz
 Profile Scale : 1cm = 50%



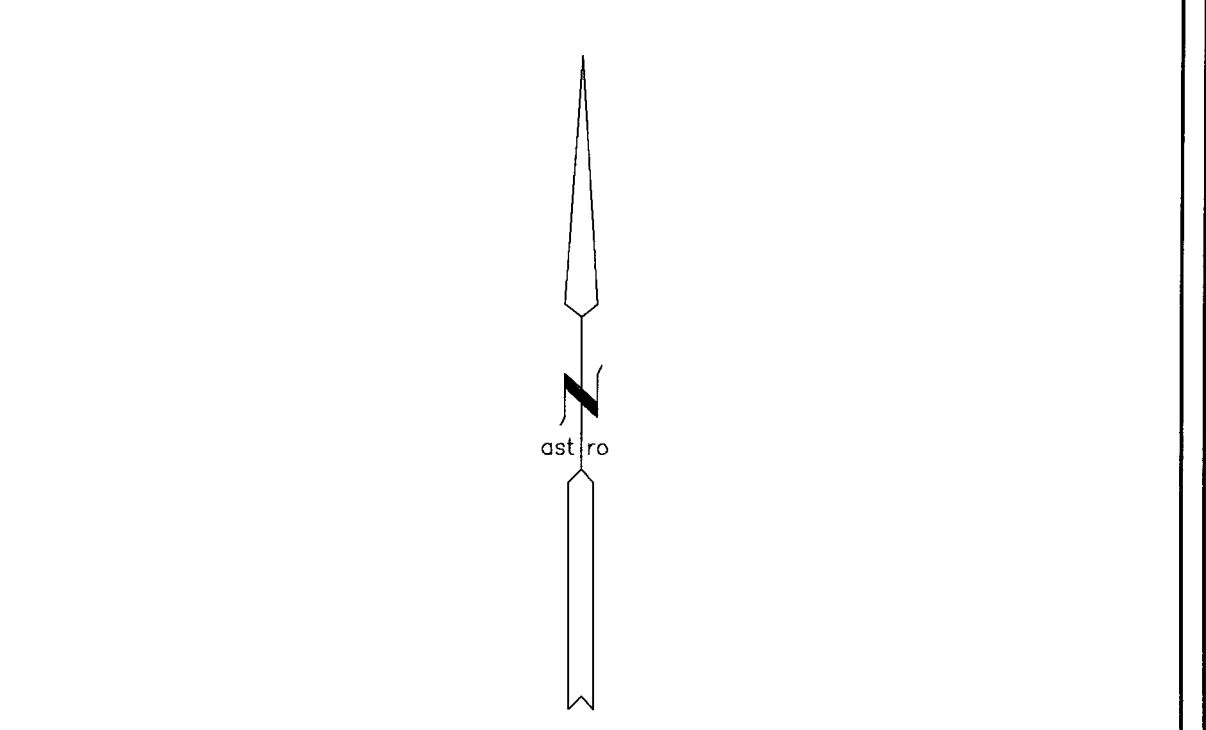
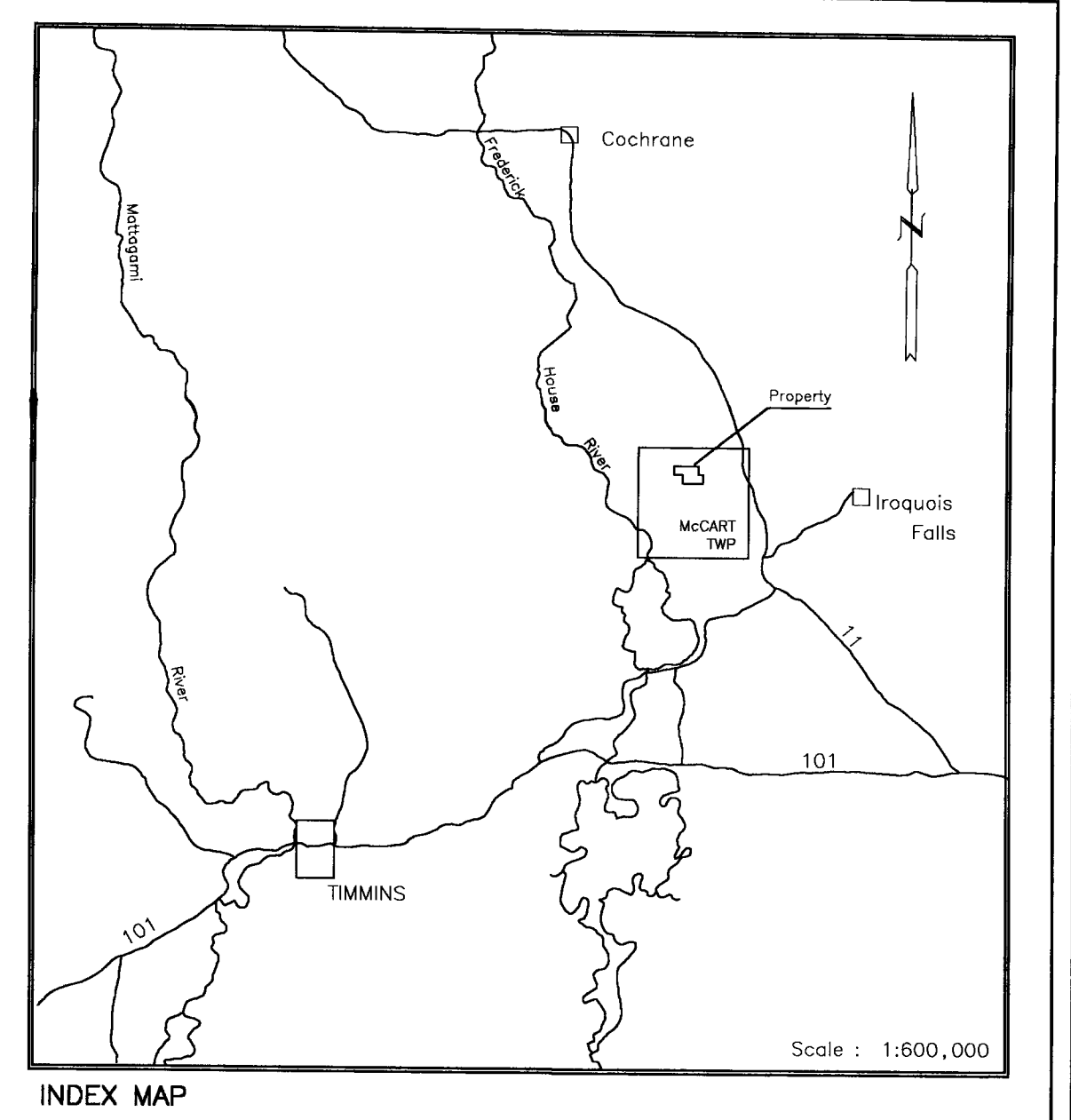
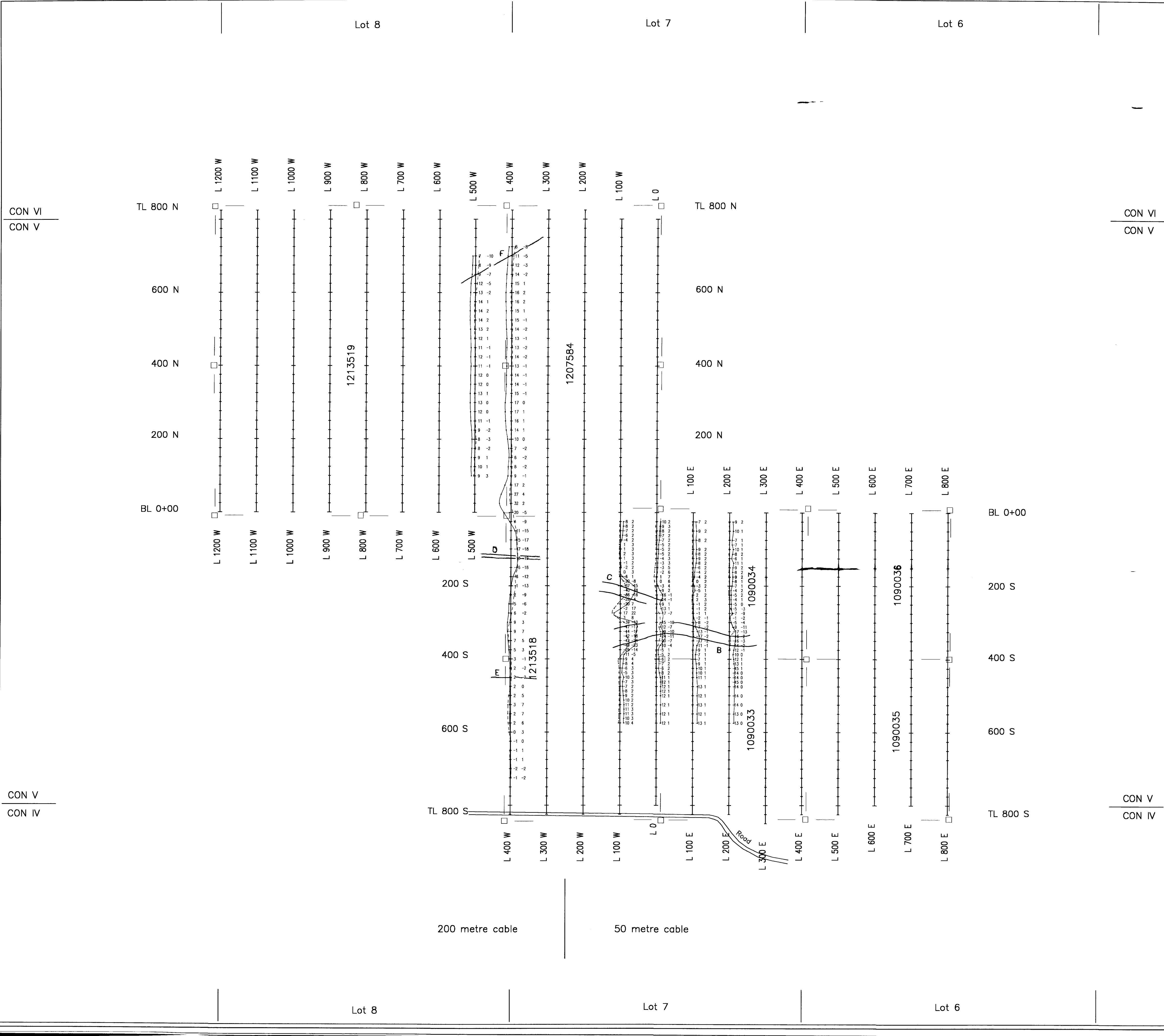
In-phase
 Quadrature

CLAIM POSTS
 ■ Located
 □ Unlocated

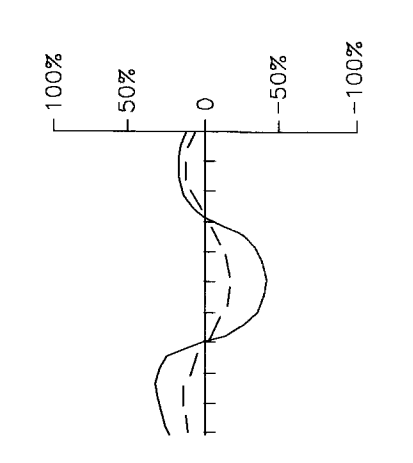


HLEM SURVEY (444 Hz)	
McCART TOWNSHIP PROPERTY	
McCART TOWNSHIP	
File : CARTHL.XYZ	Date : October, 1997
WORK BY :	



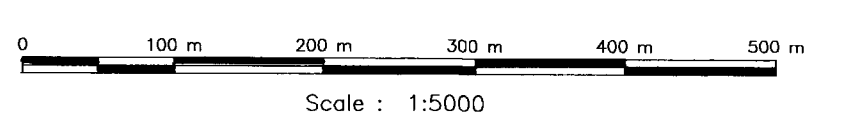


LEGEND
 Instrument : Apex Parametrics MaxMin I-5
 Coil Separation : 50, 200 metres
 Frequency : 444 Hertz
 Profile Scale : 1cm = 50%



In-phase
 Quadrature

CLAIM POSTS
 ■ Located
 □ Unlocated



HLEM SURVEY (444 Hz)	
McCART TOWNSHIP PROPERTY	
McCART TOWNSHIP	
File : CARTHL.XYZ	Date : October, 1997
WORK BY :	