GEOPHYSICAL REPORT

For

CANADIAN ARROW MINES LIMITED

2.31496

On The

CENTRAL MANN PROPERTY

HANNA AND MANN TOWNSHIPS

PORCUPINE MINING DIVISION

NORTHEASTERN, ONTARIO

2.31496

Prepared by: J.C.Grant, CET, FGAC

January, 2006

INTRODUCTION:

The services of Exsics Exploration Limited were retained by Mr. D. Larche, on behalf of the Company, Canadian Arrow Mines Limited, to complete a detailed ground geophysical program on the Central Mann Property which is located in the central north section of Mann Township and the central south section of Hanna Township of the Porcupine Mining Division of Northeastern Ontario.

The purpose of this ground program was to locate and outline several airborne electromagnetic conductors that may be hosted within or at the contacts of the known ultramafic intrusives. It was hoped that these conductive zones may relate to base metal horizons that would lend themselves to the possibility of larger and more economical deposits.

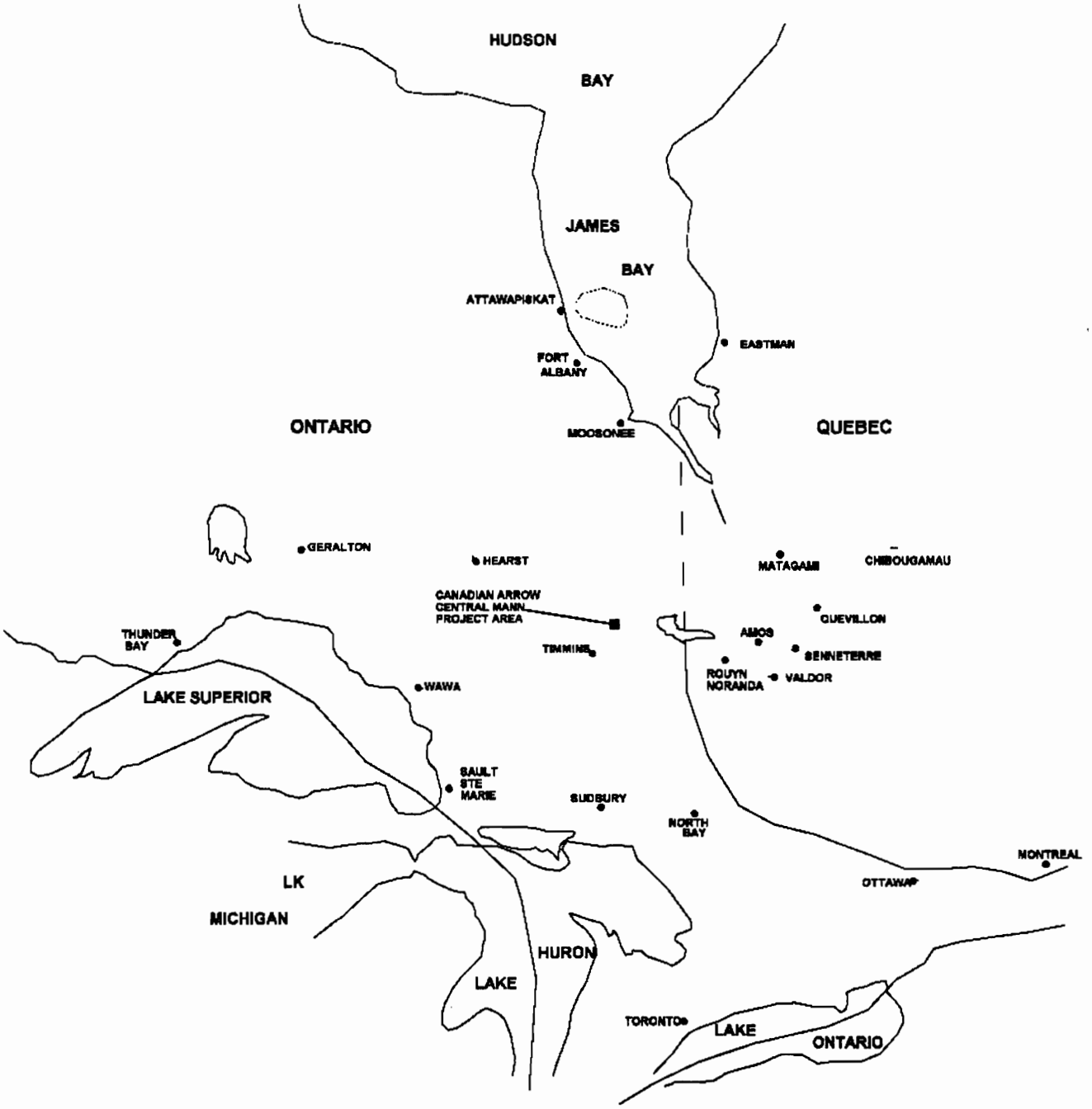
The ground program commenced on the first week of November, 2005, with the commencement of the line cutting, which was followed up about 4 weeks later with a detailed total field magnetic survey and a Horizontal Loop electromagnetic, (HLEM) survey. The entire ground program was completed by the 10th of January 2006. In all, a total of 84.5 kilometers of grid lines were cut across four of the proposed grid areas. These grids have been called A, B, d and E.

PROPERTY LOCATION AND ACCESS:

The four grid that were covered of the Central Mann Property are situated in the north central section of Mann Township. More specifically the grids cover Lots 4, 5, 6, 7, 8, 9, 10 and 11, Concessions 4, 5 and 6 of Mann Township which is part of the Porcupine Mining Division. The Concession line between 4 and 5 represent the southern tie line of Grid E. The Concession line between 5 and 6 represent the southern tie line of Grid B and Grid D is situated to the immediate north of Pickerel Lake. Refer to Figures 1 and 2 as well as Figure 3 for the exact locations of the four grids. The entire property is located approximately 20 kilometers northwest of the Town of Iroquois Falls.

Access to the grid during the survey period was ideal. Highway 101 travels east from Timmins to Matheson were it meets Highway 11, which run northwest off of 101. Highway 11 runs northwest and provides access to the Towns of Iroquois Falls and Cochrane. A good gravel road runs west off of Highway 11 north and represents the concession line between Concession 5 and 6 of Newmarket and Mann Townships and this road provides good access to Grids B and D. several ingress road travel off of this gravel road and provided skidoo access to Grids A and E.

Traveling time from Timmins to the area is about 90 minutes.



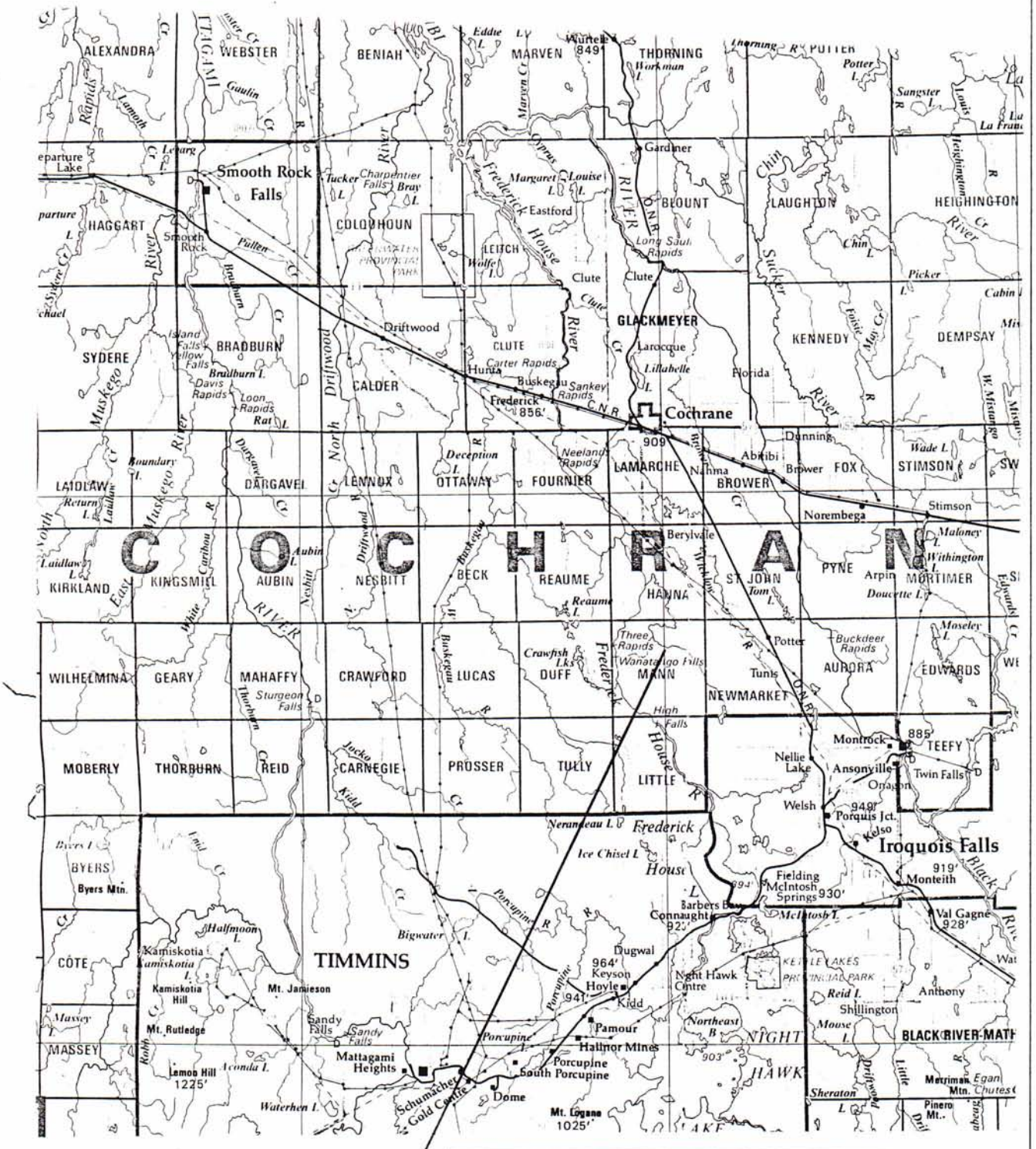
EXSICS EXPLORATION LTD.
P.O. Box 1880, P4N-7X1
Suite 13, Hollinger Bldg, Timmins Ont.
Telephone: 705-267-4151, 267-2424

CLIENT: CANADIAN ARROW MINES LIMITED
PROPERTY: CENTRAL MANN PROJECT
TITLE: MANN TOWNSHIP

PROPERTY LOCATION MAP

Fig. 1

Date: Jan./06 | Scale: 1"=125 miles | NTS:
Drawn:J.C.Grant | Interp: J.C.Grant | Job No.: E-508



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CLIENT: CANADIAN ARROW MINES LIMITED

PROPERTY: CENTRAL MANN PROJECT

TITLE: MANN TOWNSHIP

AREA LOCATION MAP

Fig. 2

Date: Jan./06	Scale: 1:600,000	NTS:
Drawn:J.C.Grant	Interp: J.C.Grant	Job No.: E-508

CLAIM BLOCK:

The claim numbers that represent the portion of the property that was covered by this current ground program are as follows.

P-3014983, P-3014982, P-4200814, P-3014977,
P-3014978, P-3014979, P-3014980

Refer to Figure 3 of this report, which was copied from MNDM Plan Map of Mann and Hanna Townships for the positioning of the claims within the township.

PERSONNEL:

The field crew directly responsible for the collection of all of the raw field data was as follows.

E. Jaakkola	Timmins, Ontario
E. Huisson	Timmins, Ontario
R. Bradshaw	Timmins, Ontario

The entire program was completed under the direct supervision of J.C.Grant and all of the plotting; compilation, interpretation and reports were completed by in-house staff.

GROUND PROGRAM:

The ground program was completed in two stages. The first stage was to cut a detailed metric grid across 4 of the proposed grid blocks.

These grids were called A, B, D and E. Each grid consisted of a series of east-west lines that were spaced 100 meters apart. These lines were turned off of a baseline or tie line that was first cut across the grid to control the east-west lines.

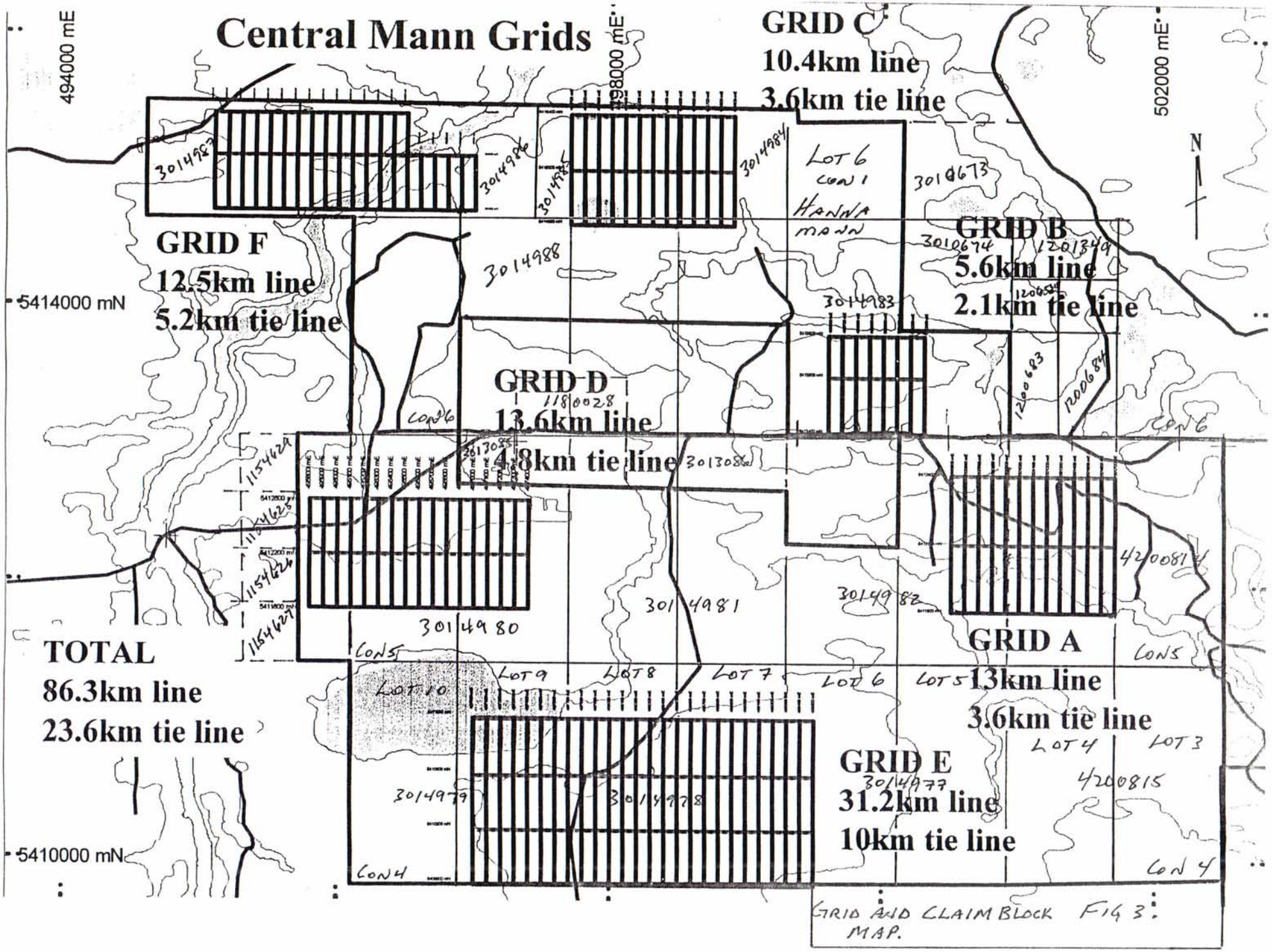
Grid A totaled 16.6 kilometers and consisted of 100 meter spaced lines that ran from 500ME to 1700ME and that were cut and chained from tie line 1800MN to tie line 2800MN.

Grid B totaled 8.7 kilometers and consisted of east-west lines that ran from 300ME to 400MW and all of the lines were cut from tie line 100MN to 800MN.

Grid D totaled 18.4 kilometers and consisted of east-west lines cut from 5800ME to 7400ME and from tie line 1800MN to tie line 2600MN.

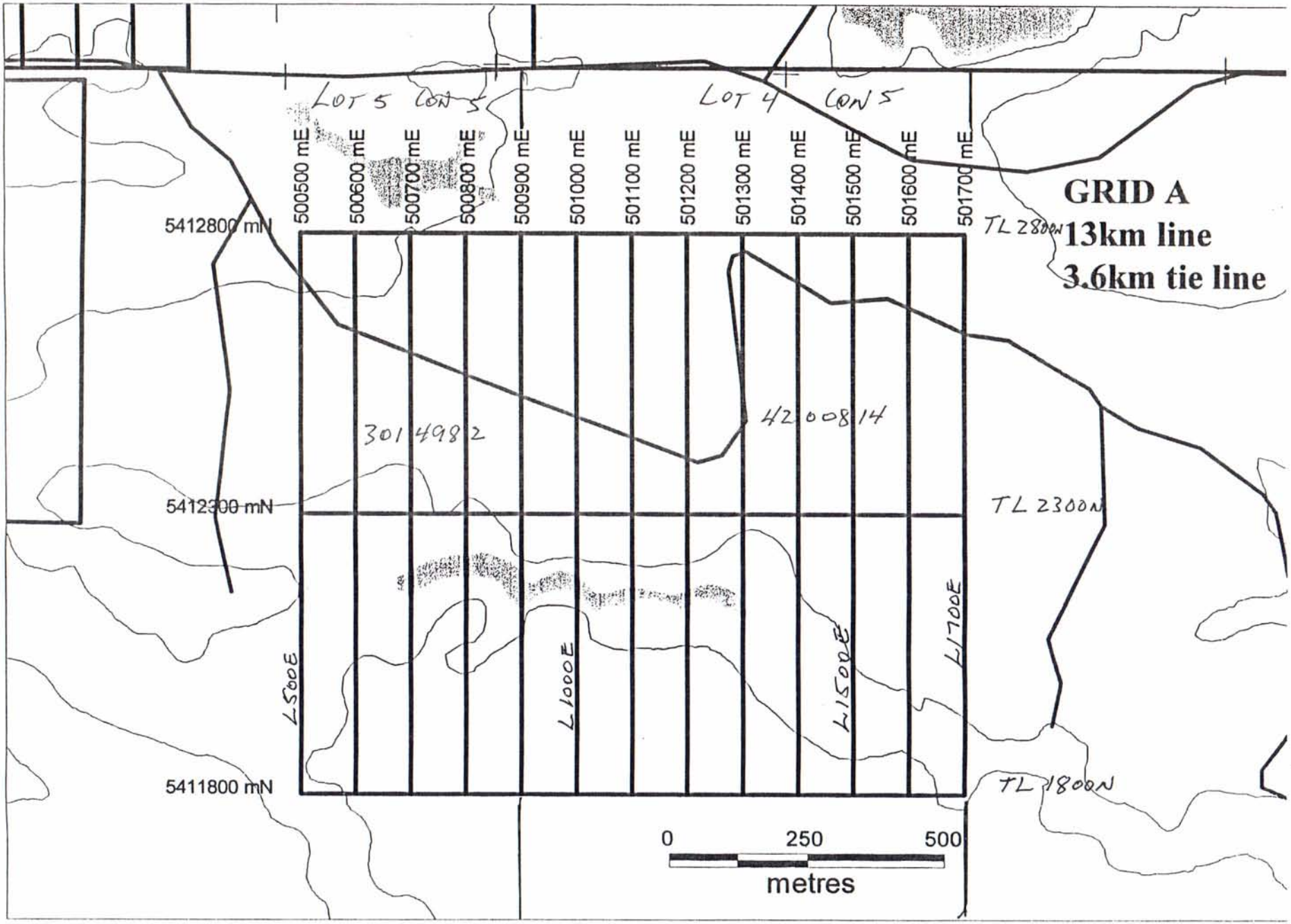
Grid E totaled 41.2 kilometers and consisted of grid lines cut from 7000ME to 9500ME and from tie line 800MN to tie line 2000MN.

All of the grids lines were chained with 25 meter picket intervals and all of the pickets were metal tagged. In all, a total of 84.5 kilometers of grid lines were cut.

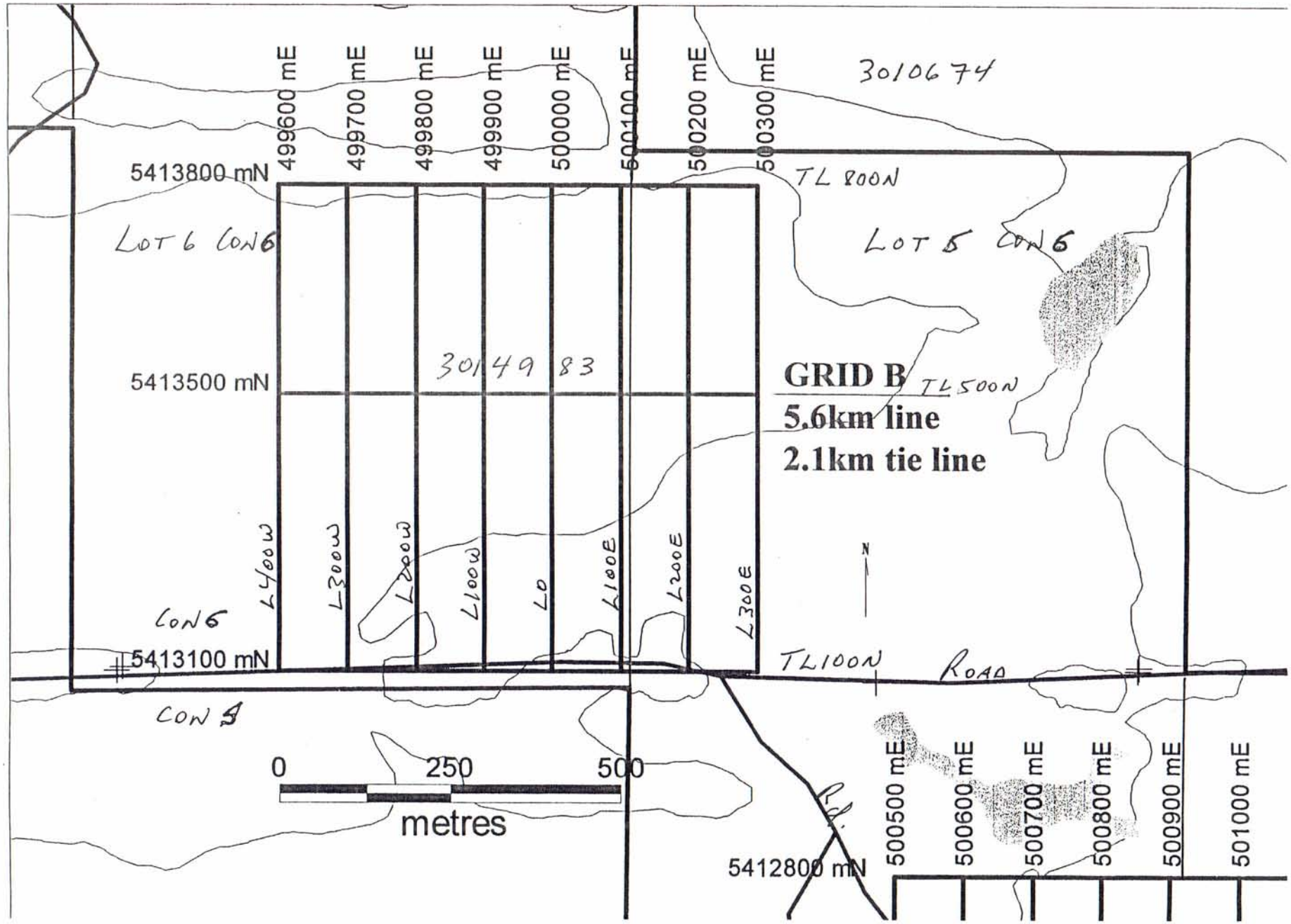


GRID AND CLAIM BLOCK MAP. FIG 3

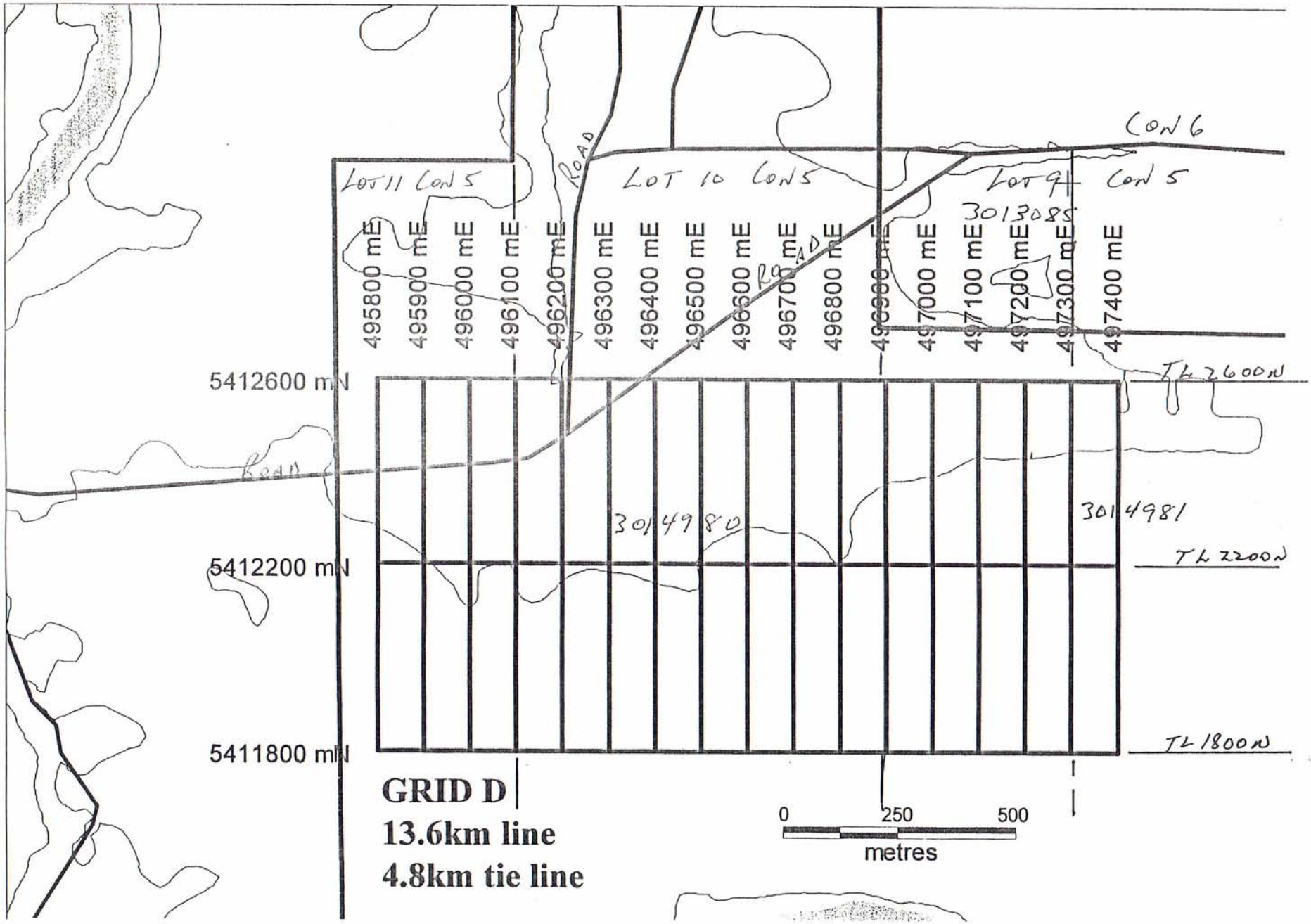
Central Mann – Grid A



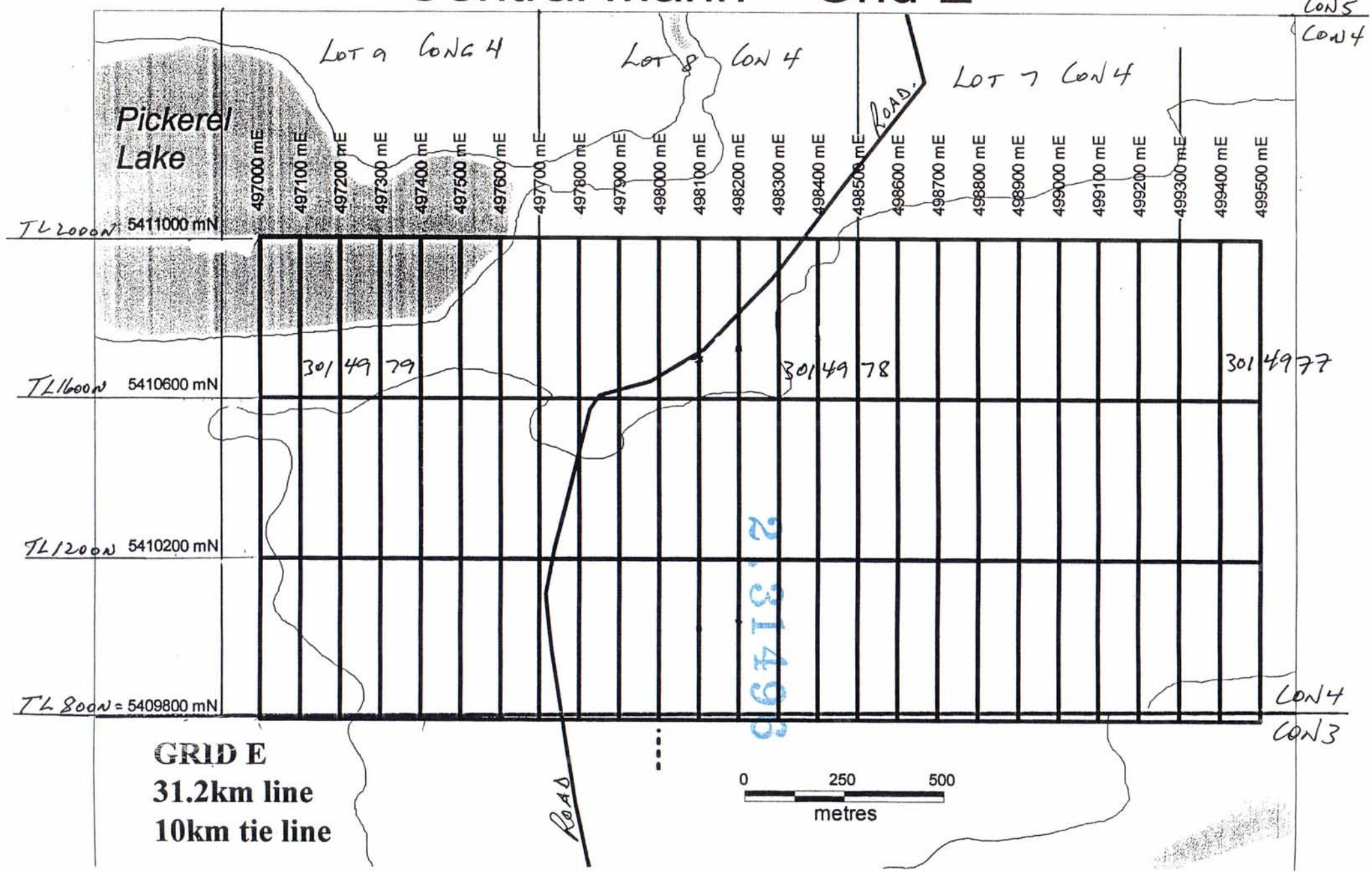
Central Mann – Grid B



Central Mann – Grid D



Central Mann – Grid E



GRID E
31.2km line
10km tie line

Once the line cutting was completed, Exsics then commenced a total field magnetic survey, which was done in conjunction with an HLEM survey. The magnetic survey was completed over all of the cut lines including the baselines and tie lines. This survey was completed using the Scintrex Envi Mag system for both the base station unit and the field unit. Specifications for the system can be found as Appendix A of this report. The following parameters were kept constant throughout the survey period.

MAGNETIC SURVEY:

Line spacing	100 meters
Station spacing	25 meters
Reading interval	12.5 meters
Reference field	56,000 nT to 57,500nT
Datum subtracted	56,000 nT
Diurnal monitoring	Base station recorder
Base station record interval	30 seconds
Contour interval	75 gammas to 200 gammas

Upon the completion of the magnetic survey, the raw data was merged with the base station data, corrected and then had a background of 57000 nT removed from this corrected data for ease in plotting purposes only. This corrected and leveled data was then plotted onto a base map at a scale of 1:2500 for grids A, B and D and 1:5000 for Grid E and then contoured at either 75 gamma intervals, Grid A, 100 gamma intervals, Grid B and D and 200 gamma intervals, Grid E. A copy of this contoured base map is included with this report.

The HLEM survey was completed on all of the cross lines using the Apex Parametrics MaxMin II system. Specifications for this unit can be found as Appendix A of this report. The following parameters were kept constant throughout the survey period.

HLEM SURVEY:

Line spacing	100 meters
Station spacing	25 meters
Reading intervals	25 meters
Coil separation	150 meters
Theoretical search depth	75 meters
Frequencies recorded	1777hz and 444hz frequencies
Parameters measured	In-phase and quadrature components of the Secondary field

Upon the completion of the surveys, the collected data for each frequency was then plotted onto individual base map at a scale of 1:2500 Grids A, B and D and 1:5000 for Grid E and then profiled at 1 cm to +/- 20 percent.

Any and all conductive zones were then placed on these base maps. A copy of each profiled map is included in the back pocket of this report.

SURVEY RESULTS:

The survey results will be completed individually for each of the four grids that were surveyed.

Grid A:

Grid A was successful in locating and outlining a good conductive zone which correlates to a good isolated magnetic high unit. The zone strikes east to west between lines 1500ME and 1200ME at about 2300MN. The zone is at a depth of 27 to 28 meters and it has a good conductivity of 30 to 32 mhos. The zone may continue as far as 800ME to 700ME and lie at the extreme northern edge of the intrusive unit that covers the southern half of the grid. This zone is at a depth of 57 meters and it has a conductivity of 18 mhos.

Both zones appear to dip slightly grid north to near vertical.

Grid B:

The magnetic survey would suggest that the northern half of the grid is underlain by an intrusive unit that has a well defined southern contact edge. The HLEM survey was also successful in outlining a moderate conductive zone which generally relates to the southern contact of the intrusive. The zone lies at a depth of 54 to 63 meters and has a conductivity of 6 to 12 mhos . There may be a parallel zone running just to the south of the main zone and can be traced from 200MW to 400Mw and continue off of the grid to the west. This zone is probably similar in depth and conductivity as the main zone. The main zone dips slightly grid north to near vertical.

Grid D:

The magnetic survey again would suggest that the majority of the grid is underlain by the intrusive unit which appears to abruptly terminate at line 7100ME. Again the HLEM survey was successful in locating and outlining a good conductive zone that generally correlates to the northern contact of the intrusive. This main zone can be traced from 6200ME to and including 7000ME. It is at a depth of 15 to 30 meters and it has a good conductivity of 20 to 70 mhos. The zone appears to dip near vertical.

The eastern extension of the zone appears to shift to the south at the eastern edge of the inrusive and continue as far as line 7200ME. This zone is at a depth of 27 meters and it has a conductivity of 8 mhos.

A third zone was noted between lines 7300ME and 7400ME and appears to continue off of the grid to the east. This zone is in the host rock to the east of the intrusive and is at a depth of 15 meters with a conductivity of 6 mhos. It appears to dip slightly north to near vertical.

Grid E:

The magnetics suggest that the majority of the grid is underlain by the intrusive which in turn appears to have been cross cut by several faults and or shear zones. The northern contact of the intrusive is well defined and generally follows the 1600MN tie line. However, there appears to be a cross fault striking between the south end of line 8700ME and 1600MN on line 8200ME. This structure correlates to the magnetic low signature. A parallel fault and or shear may strike from the south end of 8300ME to 1600MN at 7700ME and this structure may have offset the HLEM zone striking across lines 8400ME to 7900ME.

Another minor fault and or shear may be striking from 7200ME at 1200MN to 7700ME at 1600MN and may be a splay off of the above mentioned fault zone.

The HLEM survey outlined a modest zone between 8300ME and 7700ME that has been offset by the faults. That part of the zone that lies between 8200ME and 8100ME has a good direct magnetic high association. This zone is at a depth of 15 meters and has a conductivity of 6 mhos.

The main HLEM zone lies along the northern contact of the intrusive unit and strikes east to west across the entire grid and continues off of the grid in both directions. That portion of the zone between lines 8500ME and 8100ME appears to have been offset to the south by the above mentioned fault zones. This zone is at a depth range of 15 to 45 meters and has a good strong conductivity range of 18 to 30 mhos. The zone appears to dip slightly north to near vertical.

CONCLUSIONS AND RECOMMENDATIONS:

The magnetic survey suggest that the grids either lie at or on the intrusive units that are known to be in the Township. These intrusives are well defined highs in the magnetics and usually have very well defined borders. In the case of Grid E, the intrusive has been cross cut by a series of faulting, folding and shearing which is generally defined by magnetic lows within the highs.

For the most part, the HLEM survey located conductive zones which generally relate to sulphide enrichment along the contacts of the intrusive. This is evident in Grids B, D and E where the main zones appear to relate to these contacts.

Grid A however outlined a good conductor associated with an isolated magnetic high unit separated from the main intrusive. This zone would represent a good drill target.

Grid E also outlined a conductive zone within the intrusive that appears to have been offset by two parallel cross faults and or shears. These cross structures also appear to have offset the main conductive zone to the north. The conductive zone within the intrusive as well as that portion of the main zone that has been offset by the cross structure should be drill tested.

A follow up ground program of detailed geology combined with an MMI survey should be considered once the snow has melted.

Should drilling of any of these targets return favorable base metal results, then all of the proposed grids should be followed up further.

Respectfully submitted:

J. C. Grant, CET, FGAC
January, 2006.

CERTIFICATION

I, John Charles Grant, of 108 Kay Crescent, in the City of Timmins, Province of Ontario, hereby certify that:

1). I am a graduate of Cambrian College of Applied Arts and Technology, 1975, Sudbury Ontario Campus, with an Honors Diploma in Geological and Geophysical Technology.

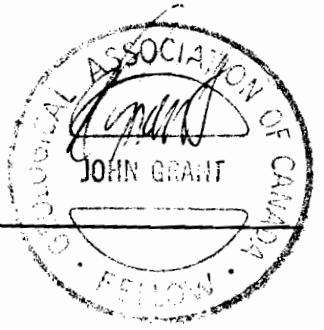
2). I have worked subsequently as an Exploration Geophysicist for Teck Exploration Limited, (5 years), and currently as Exploration Manager and Geophysicist for Exsics Exploration Limited, since 1980.

3). I am a member in good standing of the Certified Engineering Technologist Association, (CET), since 1984

4). I am a Fellow of the Geological Association of Canada, (FGAC), since 1986.

5). I have been actively engaged in my profession since the 15th of May of 1975, in all aspects of ground exploration programs, including the planning and execution of field programs, project supervision, data compilation, interpretations and reports.

6). I have no specific or special interest in the herein described property. I have been retained by the property holders and or their Agent as a Geophysical Consultant and Contract Manager.



John Charles Grant, CET., FGAC.

APPENDIX A

SCINTREX

ENVI-MAG Environmental Magnetometer/Gradiometer

Locating Buried Drums and Tanks?

The ENVI-MAG is the solution to this environmental problem. ENVI-MAG is an inexpensive, lightweight, portable "WALKMAG" which enables you to survey large areas quickly and accurately.

ENVI-MAG is a portable, proton precession magnetometer and/or gradiometer, for geotechnical, archaeological and environmental applications where high production, fast count rate and high sensitivity are required. It may also be used for other applications, such as mineral exploration, and may be configured as a total-field magnetometer, a vertical gradiometer or as a base station.

The ENVI-MAG

- easily detects buried drums to depths of 10 feet or more
- more sensitive to the steel of a buried drum than EM or radar
- much less expensive than EM or radar
- survey productivity much higher than with EM or radar

Main features include:

- select sampling rates as fast as 2 times per second
- "WALKMAG" mode for rapid acquisition of data
- large internal, expandable memory
- easy to read, large LCD screen displays data both numerically and graphically
- ENVIMAP software for processing and mapping data

ENVI-MAG comprises several basic modules; a lightweight console with a large screen alphanumeric display and high capacity memory, a staff mounted sensor and sensor cable, rechargeable battery and battery charger, RS-232 cable and ENVIMAP processing and mapping software.

For gradiometry applications an upgrade kit is available, comprising an additional processor module for installation in the console, and a second sensor with a staff extender.

ENVI-MAG Proton Magnetometer in operation

For base station applications a Base Station Accessory Kit is available so that the sensor and staff may be converted into a base station sensor.

Features and Benefits

"WALKMAG" Magnetometer/Gradiometer

The "WALKMAG" mode of operation (sometimes known as "Walking Mag") is user-selectable from the keyboard. In this mode, data is acquired and recorded at the rate of 2 readings per second as the operator walks at a steady pace along a line. At desired intervals, the operator "triggers" an event marker by a single key stroke, assigning coordinates to the recorded data.

True Simultaneous Gradiometer

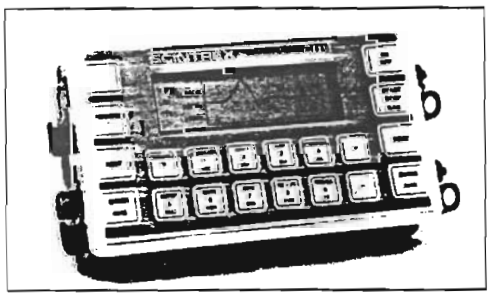
An optional upgrade kit is available to configure ENVI-MAG as a gradiometer to make true, simultaneous gradiometer measurements. Gradiometry is useful for geotechnical and archaeological surveys where small near surface magnetic targets are the object of the survey.

Selectable Sampling Rates

0.5 second, 1 second and 2 second reading rates user selectable from the keyboard.

Large-Key Keypad

The large-key keypad allows easy access for gloved-hands in cold-weather operations. Each key has a multi-purpose function.



Front panel of ENVI-MAG showing a graphic profile of data and large-key keypad

Large Capacity Memory

ENVI-MAG with standard memory stores up to 28,000 readings of total field measurements, 21,000 readings of gradiometry data or 151,000 readings as a base station. An expanded memory option is available which increases this standard capacity by a factor of 5.

Easy Review of Data

For quality of data and for a rapid analysis of the magnetic characteristics of the survey line, several modes of review are possible. These include the measurements at the last four stations, the ability to scroll through any or all previous readings in memory, and a graphic display of the previous data as profiles, line by line. This feature is very useful for environmental and archaeological surveys.

Highly Productive

The "WALKMAG" mode of operation acquires data rapidly at close station intervals, ensuring high-definition results. This increases survey productivity by a factor of 5 when compared to a conventional magnetometer survey.

"Datacheck" Quality Control of Data

"Datacheck" provides a feature wherein at the end of each survey line, data may be reviewed as a profile on ENVI-MAG's screen. Datacheck confirms that the instrument is functioning correctly and

allows the user to note the magnetic relief (anomaly) on the line.

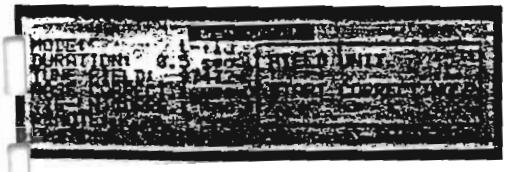
Large Screen Display

"Super-Twist" 64 x 240 dot (8 lines x 40 characters), LCD graphic screen provides good visibility in all light conditions. A display heater is optionally available for low-temperature operations below 0°C.

Close-up of the ENVI-MAG screen showing data presented after each reading

Interactive Menus

The set-up of ENVI-MAG is menu-driven, and minimizes the operator's learning time, and on-going tasks.



Close-up of display of ENVI-MAG showing interactive set-up menu

Rechargeable Battery and Battery Charger

An "off-the-shelf" lead-acid battery and charger are provided as standard. The low-cost "Camcorder" type battery is available from electronic parts distributors everywhere.

HELP-Line Available

Purchasers of ENVI-MAG are provided with a HELP-Line telephone number to call in the event assistance is needed with an application or instrumentation problem.

ENVIMAP Processing and Mapping Software

Supplied with ENVI-MAG, and custom designed for this purpose, is easy-to-use, very user-friendly, menu driven data processing and mapping software called ENVIMAP. This unique software appears to the user to be a single program, but is in fact a sequence of separate programs, each performing a specific task. Under the menu system, there are separate programs to do the following:

a) read the ENVI-MAG data and reformat it into a standard compatible with the ENVIMAP software
b) grid the data into a standard grid format
c) create a vector file of posted values with line and baseline identification that allows the user to add some title information and build a suitable surround
d) contour the gridded data
e) autoscale the combined results of the posting/surround step and the contouring step to fit on a standard 8.5 ins. wide dot-matrix printer
f) rasterize and output the results of step e) to the printer

ENVIMAP is designed to be as simple as possible. The user is required to answer a few basic questions asked by ENVIMAP, and then simply toggles "GO" to let ENVIMAP provide default parameters for the making of the contour map. The user can modify certain characteristics of the output plot. ENVIMAP'S menu system is both keyboard and mouse operable. HELP screens are integrated with the menu system so that HELP is displayed whenever the user requests it.

Options Available

- True simultaneous gradiometer upgrade
- Base station upgrade
- Display heater for low temperature operations
- External battery pouch

Specifications

Total Field Operating Range
20,000 to 100,000 nT (gammas)

Total Field Absolute Accuracy
+/- 1nT

Sensitivity
0.1 nT at 2 second sampling rate

Tuning
Fully solid state. Manual or automatic, keyboard selectable

Cycling (Reading) Rates
0.5, 1 or 2 seconds, up to 9999 seconds for base station applications, keyboard selectable

Gradiometer Option
Includes a second sensor, 20 inch (½m) staff extender and processor module

"WALKMAG" Mode
0.5 second for walking surveys, variable rates for hilly terrain

Digital Display
LCD "Super Twist", 240 x 64 dots graphics, 8 line x 40 characters alphanumerics

Display Heater
Thermostatically controlled, for cold weather operations

Keyboard Input
7 keys, dual function, membrane type

Logbook Function

Standard Memory
Total Field Measurements: 28,000 readings
Gradiometer Measurements: 21,000 readings
Base Station Measurements: 151,000 readings

Expanded Memory
Total Field Measurements: 140,000 readings
Gradiometer Measurements: 109,000 readings
Base Station Measurements: 750,000 readings

Real-Time Clock
Records full date, hours, minutes and seconds with 1 second resolution, +/- 1 second stability over 12 hours

Digital Data Output
RS-232C interface, 600 to 57,600 Baud, 7 or 8 data bits, 1 start, 1 stop bit, no parity format. Selectable carriage return delay (0-999 ms) to accommodate slow peripherals. Handshaking is done by X-on/X-off

Analog Output
0 - 999 mV full scale output voltage with keyboard selectable range of 1, 10, 100, 1,000 or 10,000 nT full scale

Power Supply
Rechargeable "Camcorder" type, 2.3 Ah, Lead-acid battery.

12 Volts at 0.65 Amp for magnetometer, 1.2 Amp for gradiometer,

External 12 Volt input for base station operations

Optional external battery pouch for cold weather operations

Operating Temperature Range
Standard 0° to 60°C
Optional -40°C to 60°C

Dimensions
Console - 10 x 6 x 2.25 inches (250 mm x 152 mm x 55 mm)
T.F. sensor - 2.75 inches dia. x 7 inches (70 mm x 175 mm)
Grad. sensor and staff extender - 2.75 inches dia. x 26.5 inches (70 mm x 675 mm)
T.F. staff - 1 inch dia. x 76 inches (25 mm x 2 m)

Weight
Console - 5.4 lbs (2.45 kg) with rechargeable battery
T. F. sensor - 2.2 lbs (1.15 kg)
Grad. sensor - 2.5 lbs (1.15 kg)
Staff - 1.75 lbs (0.8 kg)

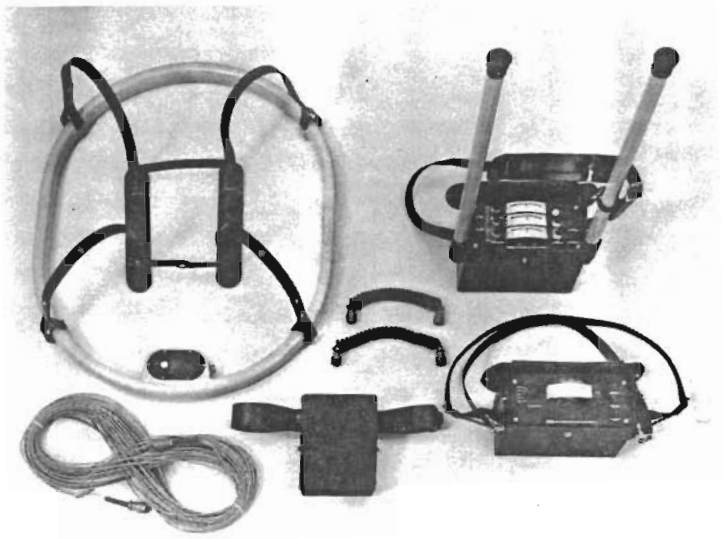
SCINTREX

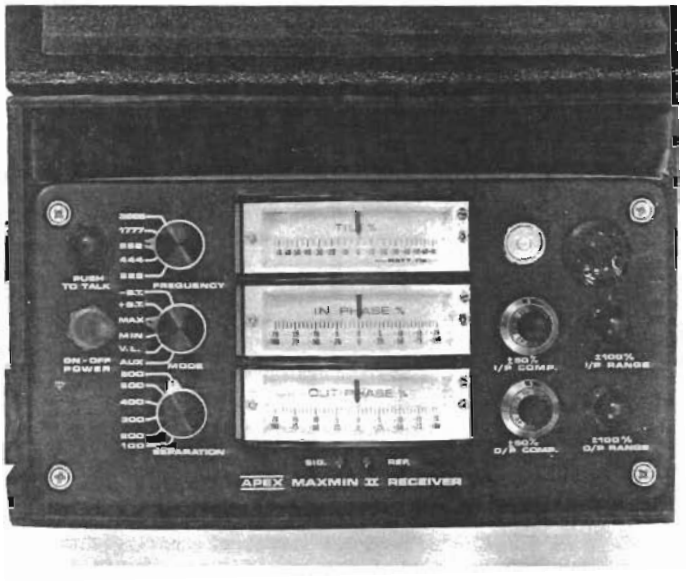
Head Office
222 Snidercroft Road
Concord, Ontario, Canada L4K 1B5
Telephone: (905) 669-2280
Fax: (905) 669-6403 or 669-5132
Telex: 06-964570

In the USA:
Scintrex Inc.
85 River Rock Drive
Unit 202

APPENDIX B

- Five frequencies: 222, 444, 888, 1777 and 3555 Hz.
- Maximum coupled (horizontal-loop) operation with reference cable.
- Minimum coupled operation with reference cable.
- Vertical-loop operation without reference cable.
- Coil separations: 25, 50, 100, 150, 200 and 250 m (with cable) or 100, 200, 300, 400, 600 and 800 ft.
- Reliable data from depths of up to 180 m (600 ft).
- Built-in voice communication circuitry with cable.
- Tilt meters to control coil orientation.





222, 444, 888, 1777 and 3555 Hz.

MAX: Transmitter coil plane and receiver coil plane horizontal (Max-coupled; Horizontal-loop mode). Used with refer. cable.

MIN: Transmitter coil plane horizontal and receiver coil plane vertical (Min-coupled mode). Used with reference cable.

V.L. : Transmitter coil plane vertical and receiver coil plane horizontal (Vertical-loop mode). Used without reference cable, in parallel lines.

25, 50, 100, 150, 200 & 250 m (MMII) or 100, 200, 300, 400, 600 and 800 ft. (MMIIF).
Coil separations in V.L. mode not restricted to fixed values.

- In-Phase and Quadrature components of the secondary field in MAX and MIN modes.
- Tilt-angle of the total field in V.L. mode.

- Automatic, direct readout on 90 mm (3.5") edgewise meters in MAX and MIN modes. No nulling or compensation necessary.
- Tilt angle and null in 90 mm edgewise meters in V.L. mode.

In-Phase:	±20%, ±100% by push-button switch.
Quadrature:	±20%, ±100% by push-button switch.
Tilt:	±75% slope.
Null (V.L.):	Sensitivity adjustable by separation switch.

In-Phase and Quadrature: 0.25 % to 0.5 % ; Tilt: 1 %.

±0.25% to ±1% normally, depend on conditions, frequencies and separation used.

- 222 Hz : 220 Atm²
- 444 Hz : 200 Atm²
- 888 Hz : 120 Atm²
- 1777 Hz : 60 Atm²
- 3555 Hz : 30 Atm²

9V trans. radio type batteries
Life: approx. 35 hrs. continuous ty (alkaline, 0.5 Ah), less in c weather.

12V 6 Ah Gel-type rechargea battery. (Charger supplie

Light weight 2-conductor tef cable for minimum friction. Unsh ed. All reference cables optic at extra cost. Please spec

Built-in intercom system voice communication between ceiver and transmitter operat in MAX and MIN modes, via ference cable.

Built-in signal and reference w ing lights to indicate erroneo readings.

-40°C to +60°C (-40°F to +14C

6kg (13 lbs.)

13kg (29 lbs.)

Typically 60kg (135 lbs.), dep ing on quantities of referer cable and batteries incluc Shipped in two field/shipping ca

Specifications subject to change without notifica

200 STEELCASE RD. E., MARKHAM, ONT., CANADA, L3R 1G2

Phone: (416) 495-1612 Cables: APEXPARA TORONTO Telex: 06-966773 NORDVIK TOR

LOT 5, CON 5

LOT 4, CON 5

3014982

4200814

400E 500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E

L500 E L600 E L700 E L800 E L900 E L1000 E L1100 E L1200 E L1300 E L1400 E L1500 E L1600 E L1700 E

2800N 2700N 2600N 2500N 2400N 2300N 2200N 2100N 2000N 1900N 1800N

T2800 N

T2300 N

T1800 N

18MHO
-57M

30MHOS
-27M

32 MHOS
-28M

LOT 5, CON 5

LOT 4, CON 5

Scale 1:2500

50 0 50 100 150
metres

2.31496

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT- GRID A
MANN TOWNSHIP, PORCUPINE MINING DIVISION

HLEM SURVEY, 444 HZ FREQUENCY, 150 METER CABLE
PROFILE SCALE 1CM=+/- 20 %

EXSICS EXPLORATION LIMITED

LOT 5, CON 5

LOT 4, CON 5

3014982

4200814

400E 500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E

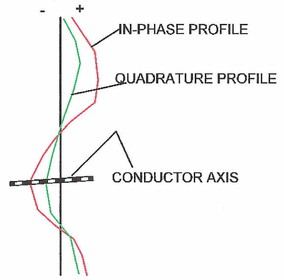
L500 E L600 E L700 E L800 E L900 E L1000 E L1100 E L1200 E L1300 E L1400 E L1500 E L1600 E L1700 E

T2800 N

T2300 N

T1800 N

2800N 2700N 2600N 2500N 2400N 2300N 2200N 2100N 2000N 1900N 1800N



Scale 1:2500

50 0 50 100 150

metres

2.31496

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT- GRID A
MANN TOWNSHIP, PORCUPINE MINING DIVISION

HLEM SURVEY, 1777 HZ FREQUENCY, 150 METER CABLE
PROFILE SCALE 1CM=+/- 20 %

EXSICS EXPLORATION LIMITED

LOT 5, CON 5

LOT 4, CON 5

3014982

4200814

400E 500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E

L500 E L600 E L700 E L800 E L900 E L1000 E L1100 E L1200 E L1300 E L1400 E L1500 E L1600 E L1700 E

2800N 2700N 2600N 2500N 2400N 2300N 2200N 2100N 2000N 1900N 1800N

T2800 N

T2300 N

T1800 N

2.31496

Scale 1:2500

50 0 50 100 150

metres

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT- GRID A
MANN TOWNSHIP, PORCUPINE MINING DIVISION

TOTAL FIELD MAGNETIC SURVEY
CONTOUR INTERVALS: 75nT

EXSICS EXPLORATION LIMITED

LOT 6, CON 6

3014983

LOT 5, CON 6

3014983

400W 300W 200W 100W 0+00 100E 200E 300E

800N 700N 600N 500N 400N 300N 200N 100N

L-800 W L-700 W L-600 W L-500 W L-400 W L-300 W L-200 W L-100 W

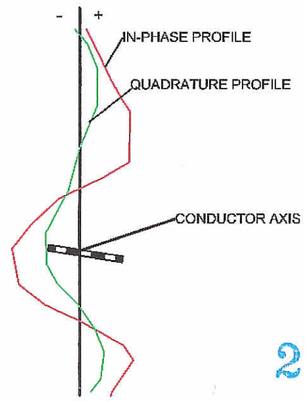
12MHOS
-63M

6MHOS
-54M

L-400 W L-300 W L-200 W L-100 W L 0+00 L 100 E L 200 E L 300 E

CON 6 CON 6

400W 300W 200W 100W 400W 100E 200E 300E



2.31496

Scale 1:2500

50 0 50 100 150

metres

CANADIAN ARROW MINES LIMITED
CENTRAL MANN PROJECT-GRID B **MANN TOWNSHIP-PORCUPINE MINING DIVISION**
HLEM 444 HZ FREQUENCY, 150 METER CABLE PROFILE SCALE: 1CM = +/- 10%
EXSICS EXPLORATION LIMITED

LOT 6, CON 6

3014983

LOT 5, CON 6

3014983

400W 300W 200W 100W 0+00 100E 200E 300E

800N 700N 600N 500N 400N 300N 200N 100N

L-800 W L-700 W L-600 W L-500 W L-400 W L-300 W L-200 W L-100 W

L-400 W L-300 W L-200 W L-100 W L 0+00 L 100 E L 200 E L 300 E

CON 6

CON 6

- +

IN-PHASE PROFILE

QUADRATURE PROFILE

CONDUCTOR AXIS

Scale 1:2500

50 0 50 100 150

metres

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT-GRID B
MANN TOWNSHIP-PORCUPINE MINING DIVISION

HLEM 1777 HZ FREQUENCY, 150 METER CABLE
PROFILE SCALE: 1CM = +/- 10%

EXSICS EXPLORATION LIMITED

LOT 6, CON 6

3014983

LOT 5, CON 6

3014983

400W 300W 200W 100W 0+00 100E 200E 300E

L-400 W L-300 W L-200 W L-100 W L 0+00 W L 100 E L 200 E L 300 E

800N 700N 600N 500N 400N 300N 200N 100N

T800 N

T500 N

CON 6

CON 5

LOT 5, CON 6

Scale 1:2500

50 0 50 100 150

metres

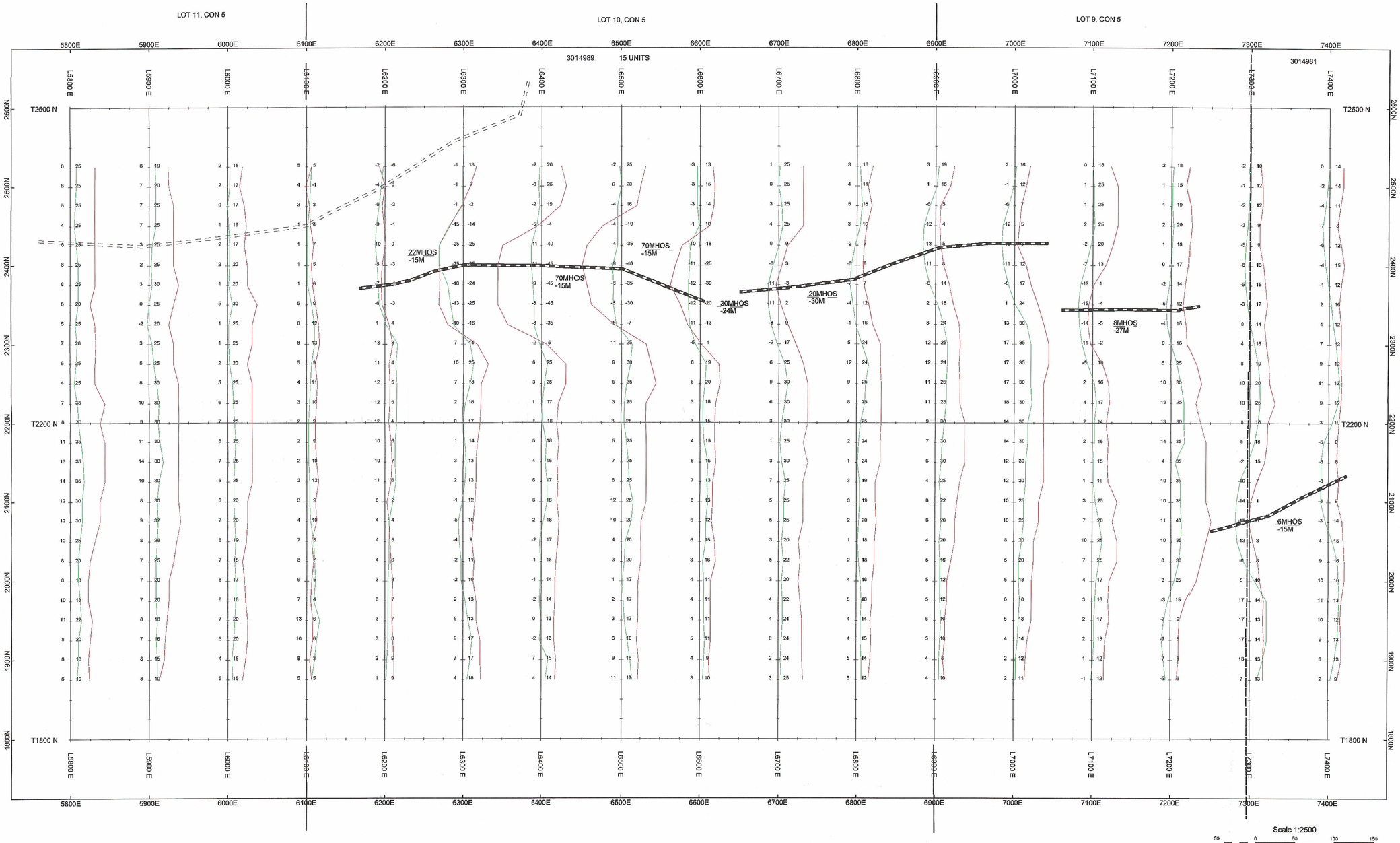
2.31496

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT-GRID B
MANN TOWNSHIP-PORCUPINE MINING DIVISION

TOTAL FIELD MAGNETIC SURVEY-WEST ORIENTATION
CONTOUR INTERVALS 100nT

EXSICS EXPLORATION LIMITED



2.31496

Scale 1:2500

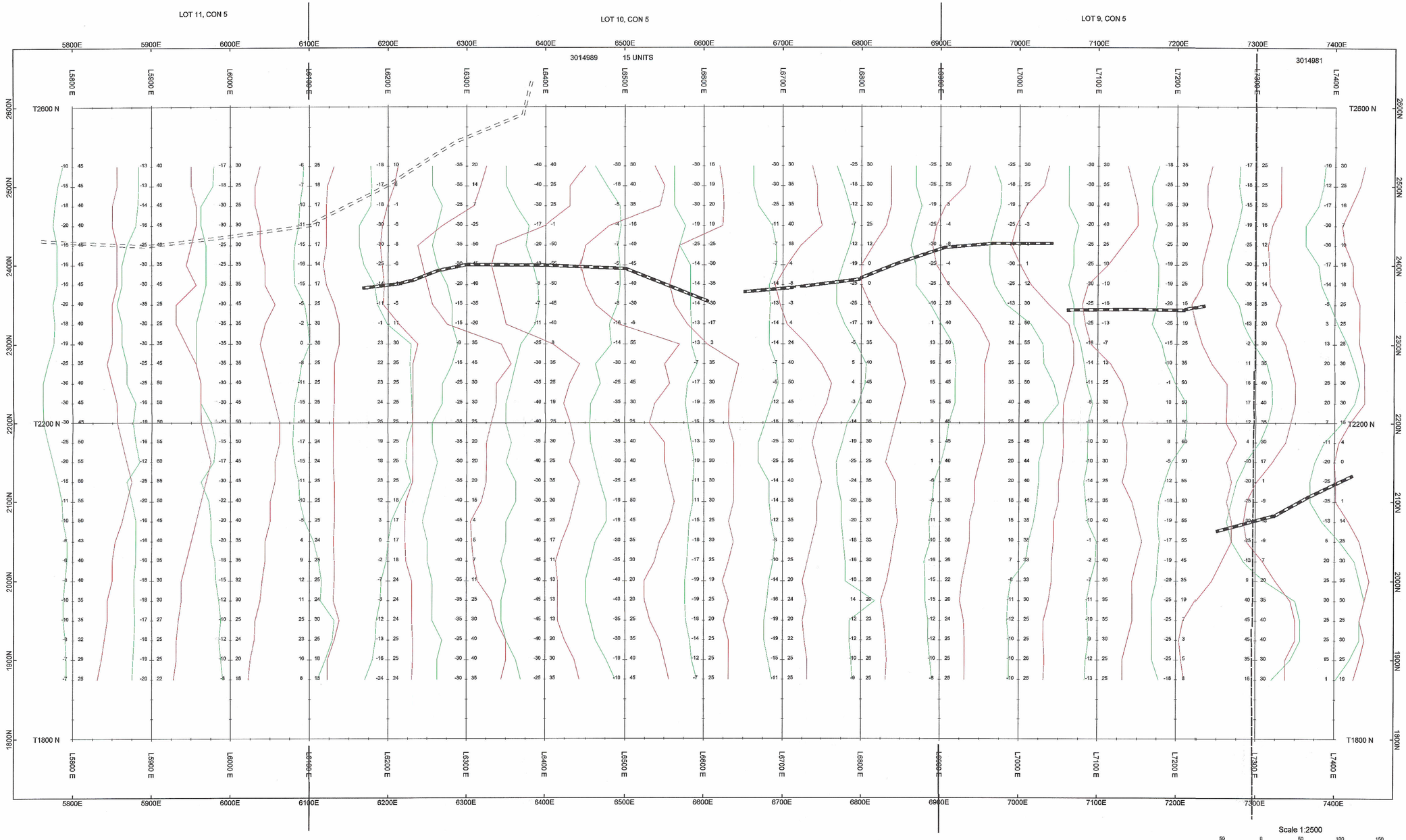
50 0 50 100 150
metres

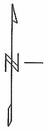
CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROPERTY GRID D

HLEM SURVEY, 444 HZ FREQUENCY, 150 METER CABLE
PROFILE SCALE: 1CM=+/- 10%

EXSICS EXPLORATION LIMITED





2.31496

Scale 1:2500

50 0 50 100 150

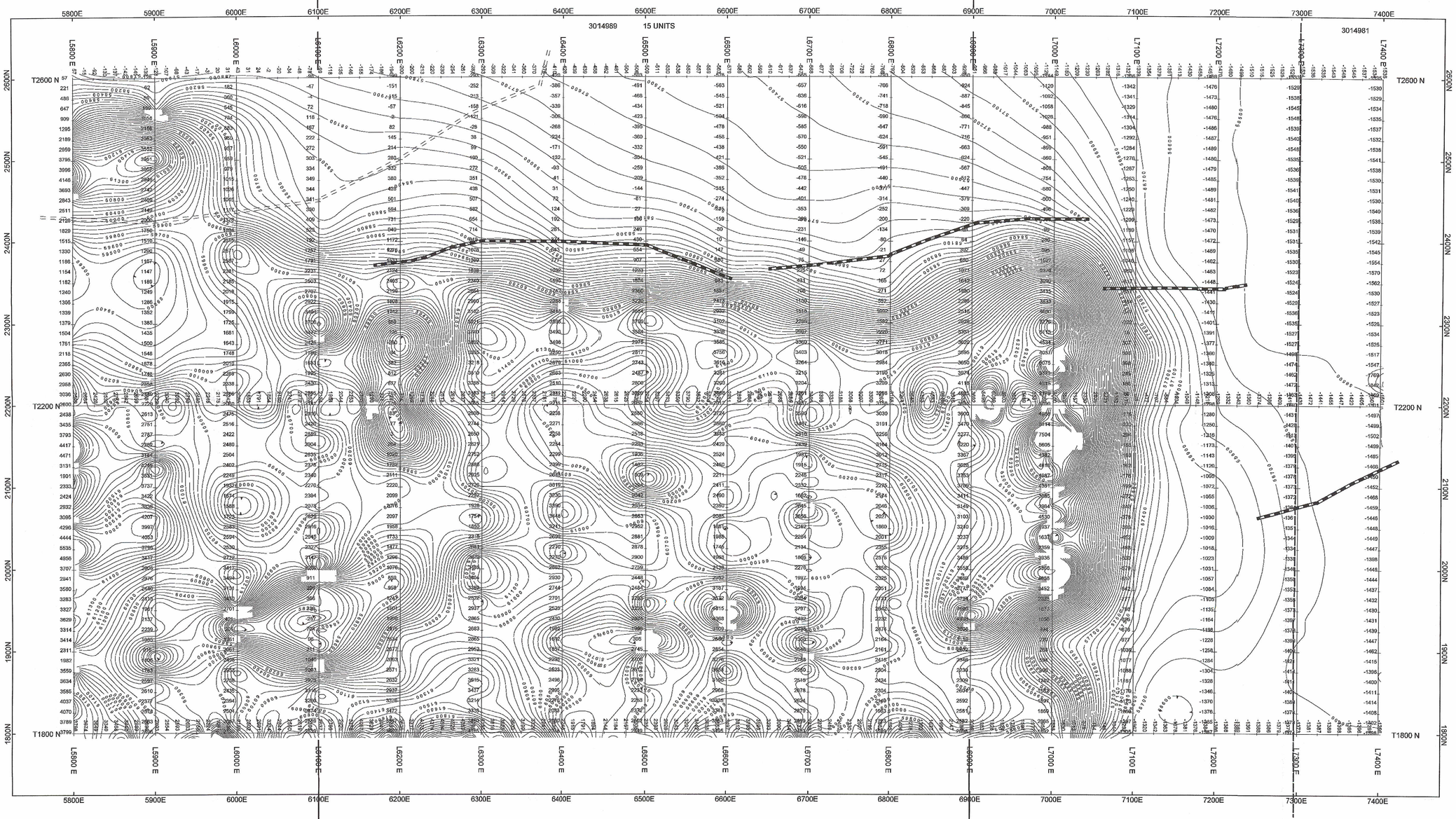
metres

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROPERTY GRID D

HLEM SURVEY, 1777 HZ FREQUENCY, 150 METER CABLE
PROFILE SCALE: 1CM=+/- 10%

EXSICS EXPLORATION LIMITED



2.31496

Scale 1:2500

50 0 50 100 150

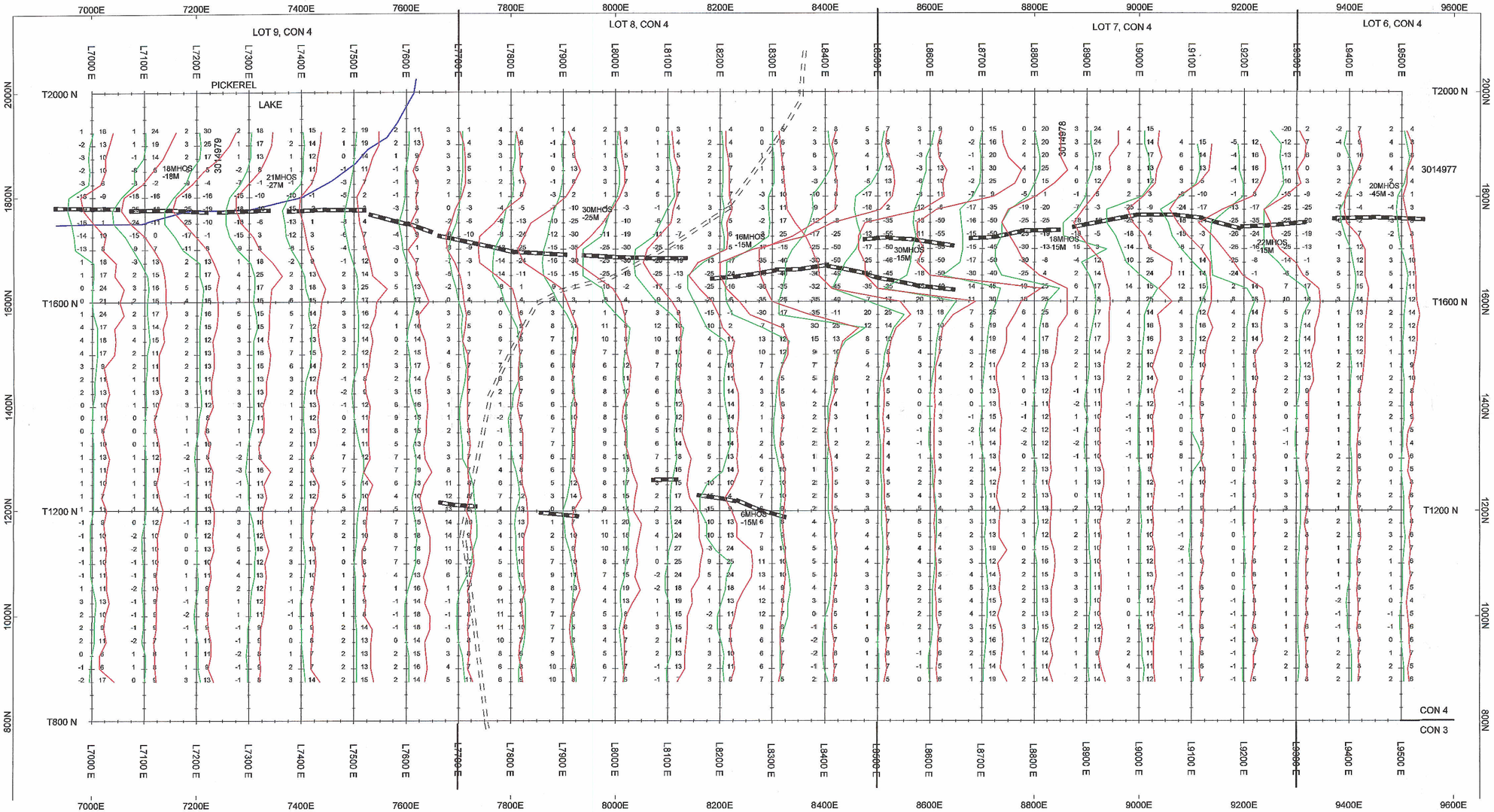
metres

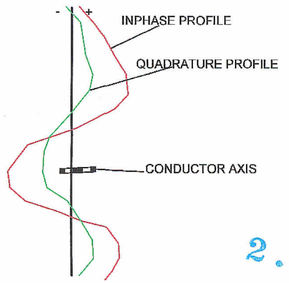
CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROPERTY GRID D
TOTAL FIELD MAGNETIC SURVEY

TOTAL FIELD MAGNETIC SURVEY
CONTOUR INTERVALS: 100nT

EXSICS EXPLORATION LIMITED





2.31496

Scale 1:5000

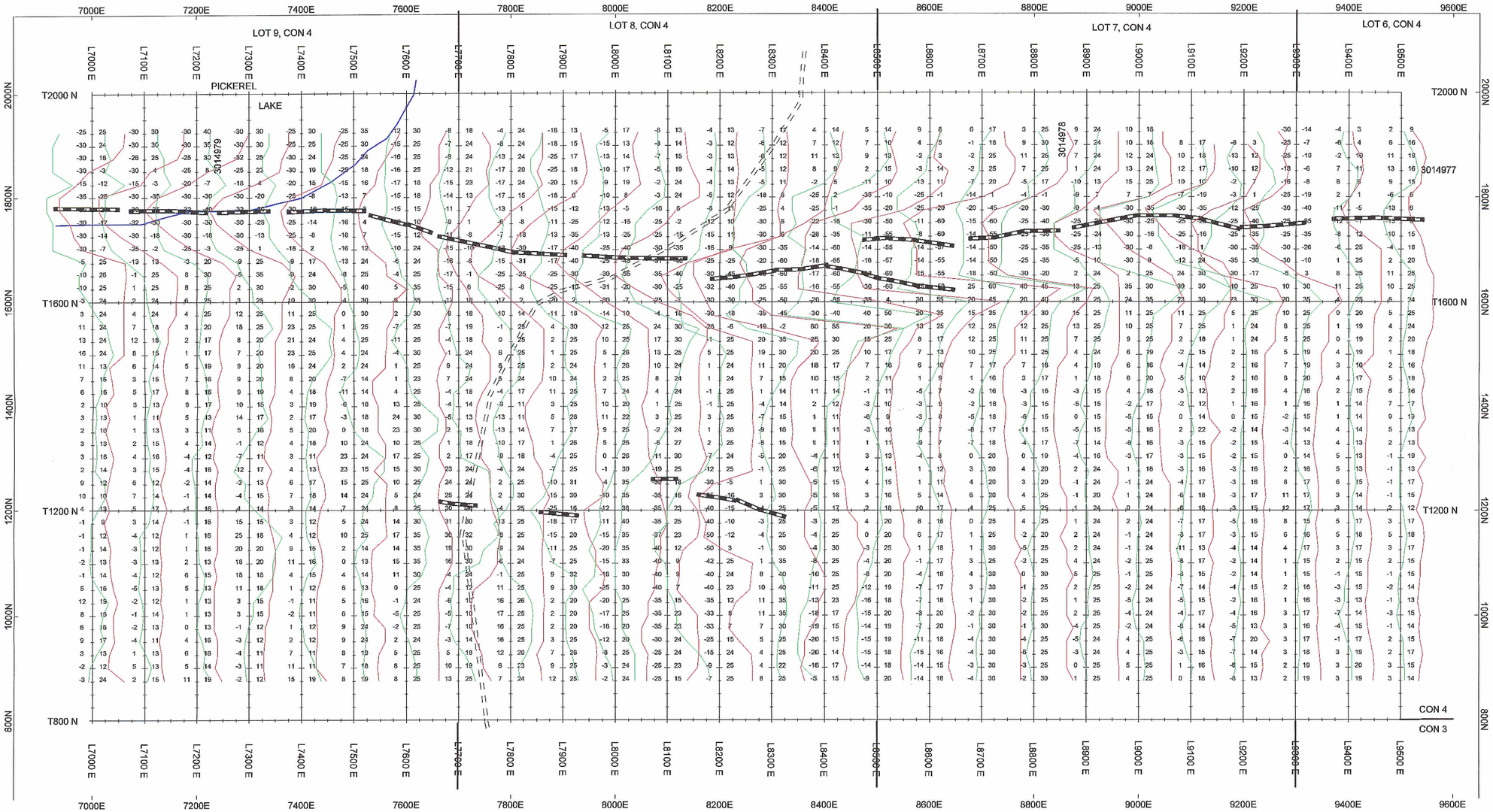
100 0 100 200 300
metres

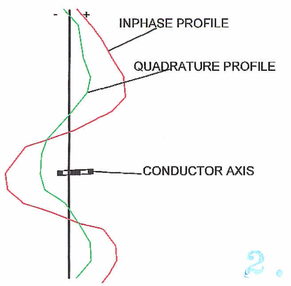
CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT-GRID E
MANN TOWNSHIP

HLEM SURVEY 444HZ FREQUENCY 150 METER CABLE
PROFILE SCALE: 1CM = +/- 20%

EXSICS EXPLORATION LIMITED





2.31496

Scale 1:5000

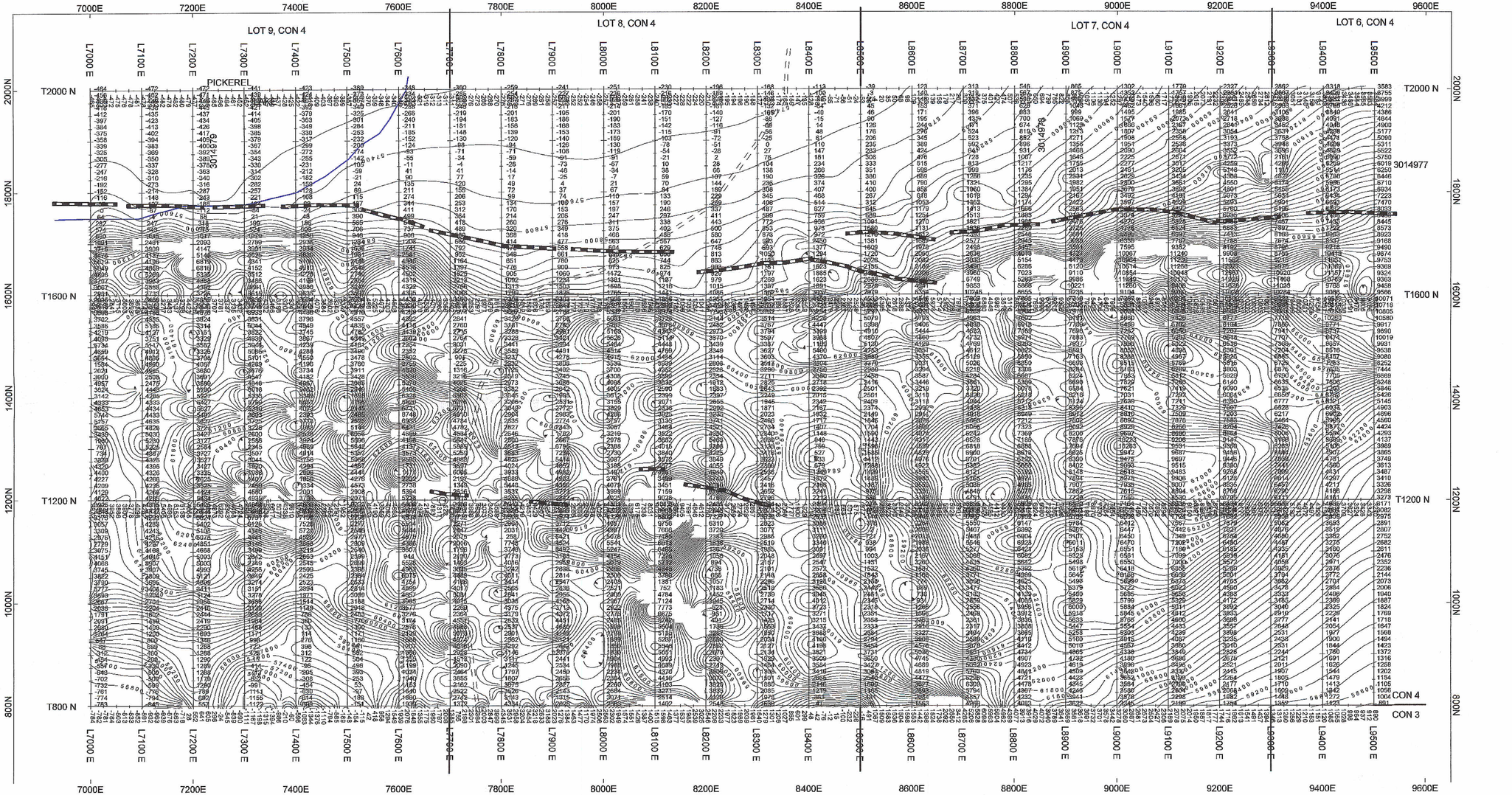
100 0 100 200 300
metres

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT-GRID E
MANN TOWNSHIP

HLEM SURVEY 1777HZ FREQUENCY 150 METER CABLE
PROFILE SCALE: 1CM = +/- 20%

EXSICS EXPLORATION LIMITED



Scale 1:5000

100 0 100 200 300

metres

CANADIAN ARROW MINES LIMITED

CENTRAL MANN PROJECT-GRID E
MANN TOWNSHIP

TOTAL FIELD MAGNETIC SURVEY
CONTOUR INTERVALS: 200nT

EXSICS EXPLORATION LIMITED