



42A05NW0160 2.14785 WHITESIDES

010

RECEIVED

NOV 6 1992

MINING LANDS BRANCH

GROUND MAGNETOMETER SURVEY
AND
MAX MIN SURVEY
ON
THREE CLAIMS IN WHITESIDE TOWNSHIP
PORCUPINE MINING DIVISION, ONTARIO

2.14785

Timmins, Ontario
Sept. 10th, 1992

QUAL
63.1225
C. D. MacKenzie
Consulting Geologist



42A05NW0160 2.14785 WHITESIDES

010C

TABLE OF CONTENTS

Introduction	1
Property	1
Location an Access	1
Line Cutting	1
Ground Magnetometer Survey	1
Results of Ground Magnetometer Survey.....	1&2
Max Min Survey	2
Results of Max Min Survey	2
Recommendations and Conclusions	2&3
Magnetometer and Max Min Survey Maps are in the Back of the Report	

INTRODUCTION

The following report describe the results of a ground magnetometer survey and max min survey over 3 claims and one magnetometer line going south crossing claim 1159139 and tying in Bean Lake south of the claim group.

PROPERTY

The property consists of 10 claims, numbered as follows:

P 1159136	P 1159140	P 1158897
P 1159137	P 1159141	P 1158898
P 1159138	P 1159142	
P 1159139	P 1159143	

Only 3 claims P 1159141, P1159142, P 1159143 were covered by the two surveys carried out partly on a checker board grid. (See property map in the back of this report)

LOCATION AND ACCESS

The claim group is located in the central part of Whiteside Twp. and is easily reached by road from the City of Timmins. By going west on Highway 101 for a distance of 30 kilometers one will reach the Dana Lake bush road; continue north up this road for approximately 18 kilometers. The next road to be used is a recent drill road that one would turn west onto, which is just south of Weisman Lake. Take the drill road for a half of a kilometer to reach claim 1159136 that covers Pirsson Lake. (the spelling on the property maps are typographical errors, see claim map of Whiteside Twp. in the back of this report)

LINE CUTTING

The grid was cut and chained utilizing the metric system. Line 0 was established as a baseline and cut all the way to Bean Lake to tie the grid to this topographical feature.

Five east west lines were cut at 100m intervals and later 7 north south lines were established. Stations at 25m intervals were established on both sets of lines. The line cutting was carried out by Mike Caron (M.C. Exploration Ltd.) in February 1992.

GROUND MAGNETOMETER SURVEY

The ground magnetometer survey was completed using a Proton Magnetometer Scintrex MP-2 capable of reading total values with a field accuracy of ± 1 gamma. The survey was completed in February 1992.

The total number of readings taken was 356. The operator was Doug Lalonde, 53 Way St., Timmins, Ontario.

RESULTS OF GROUND MAGNETOMETER SURVEY

The results of the magnetometer survey on a portion of the 10 claims are shown on maps in the back pocket of this report. The maps are on a metric scale

of 1:2500. One map shows the individual readings and one is the uncolored computer contoured map. ~~Plus an uncolored version of the same.~~ The uncolored computer map is more or less self explanatory with ground observations and one hole drilled and sampled, the anomalies A, B, C, and D appear to be partly due to magnetic pyrrhotite in a gabbro sill.

Pits and trenches on the anomaly near line 0+00 show well mineralized anorthosite gabbro locally the magnetite and pyrrhotite mixed give the highest readings.

The circular shaped anomaly B on line 2E and 3E is due chiefly to magnetic pyrrhotite containing low nickel and copper values. (see max min anomaly)

The larger anomaly C extending east from line 4E to 8E is believed to be due to the magnetic gabbro and the ultrabasic rocks with conductive pyrrhotite along the north margin and possibly the south margin as well.

The two anomalies, designated as anomaly D, south of the main anomaly C as indicated on line 0N at 6E and 7E maybe caused by mineralized pipes or breccia zones within the gabbro sill.

The south magnetic anomaly E picked up on XL 0 is deeply buried and since the shape of some is unknown because of the lack of readings in this area. The anomaly may be due to mafic flows or iron formations striking east west through the claim group.

The unlettered low magnetic areas on the magnetic map may be due to the presence of rhyolite flows and or sedimentary formations except where the low magnetics are directly related to local magnetic highs and may reverse polarization in the pyrrhotite zones causing local low readings.

The southern most max min anomaly on XL 4E lies in a magnetic low, just north of the 0N, east west line, at the intersection of line 4E.

MAX MIN SURVEY

The max min survey was carried out using a Apex max min EM unit. horizontal loop using a 100m cable with a coil separation of 100m. The instrument was read on two frequencies, 1777 Hz and 444Hz. The operator was Mike Caron.

RESULTS OF MAX MIN SURVEY

Results of the survey are shown on maps entitled Lalonde & MacKenzie Property, Ground HLEM Max Min Surveys, April 1992, scale 1:2500. Both frequencies are plotted and color coded on the maps.

Two anomalies were picked up by the max min survey. The strongest anomaly coincided with a circular magnetic high on line 2E and 3E. The anomaly was due to a zone of pyrrhotite with minor chalcopyrite in a gabbro sill. Hole WL-1/92 tested the zone on XL 2E, the west edge of the anomaly; only low values were obtained in nickel, copper from 10 to 20% pyrr, ~~6~~

The second max min anomaly on line 4E was only picked up on one line and may strike north east at the south boundary of the large magnetic high or south east going south of the twin magnetic anomalies in this area. The east west lines did not respond to the max min survey.

RECOMMENDATIONS AND CONCLUSIONS

Max min survey should be completed over the large magnetometer anomaly C striking east into Pirsson Lake. This anomaly was not read by the recent max min survey. However, VLF readings indicate a magnetic conductor exists near a ultrabasic outcrop in this area.

A second hole should be drilled to check the centre of the circular mag

high tested on the western edge by hole WL-1/92.

Further lines should be cut over the entire group of claims and both magnetometer and max min surveys should be carried out.

Additional drilling should wait until the results of the surveys are known.

Respectfully Submitted,

C. D. MacKenzie

C. D. MacKenzie



Ontario



42A05NW0160 2.14785 WHITESIDES

900

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Mining Lands Branch
Geoscience Approvals Section
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (705) 670-5853
Fax: (705) 670-5863

November 23, 1992

Our File: 2.14785
Transaction #W9260.00121

D.Lalonde
53 Way Ave.
Timmins, Ontario
P2N 3C4

Dear Sir/Madam:

**Subject: APPROVAL OF ASSESSMENT WORK CREDITS ON MINING CLAIMS
P1158897 ET AL. IN WHITESIDES TOWNSHIPS**

The assessment work credits for the Geophysical Survey filed under Sections 14 of the Mining Act Regulations have been approved.

Note that section 11(2)(i) Mining Act Regulations Requires a summary of the exploration and development work performed on the mining claim.

In this instance, the work has been approved without a request that the report be revised. Please ensure that you and your consultant are conversant with the Regulations pertaining to future assessment work submissions.

If you have questions regarding the regulations for reporting assessment work, please do not hesitate to contact Ted Anderson at (705) 670-5856.

A revised Assessment Credit Form has been inserted to reflect the actual amount of work performed on each Mining Claim. The values under **DOLLARS APPLIED TO THIS CLAIM** have not been altered.

.../2

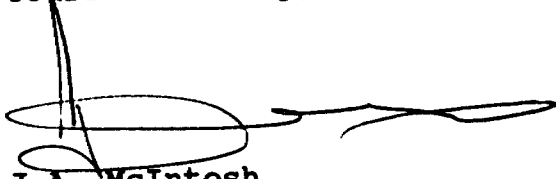
November 23, 1992
D. Lalonde

The attached Assessment Credit Form supersedes the one filed as part of the original submission.

The approval date is November 23, 1992.

Please indicate this approval on your records.

Yours sincerely,



J.A. McIntosh
Director, Mining Lands Branch
Mines and Minerals Division

D TAA/jl

Enclosures:

cc: Resident Geologist
Timmins, Ontario

Mining Recorder
Timmins, Ontario

✓ Assessment Files Library
Toronto, Ontario

ASSESSMENT WORK CREDIT FORM

FILE NUMBER: 2.14785
DATE: November 23, 1992
TRANSACTION NUMBER: W9260.00121

RECORDED HOLDER: D. Lalonde
CLIENT NUMBER: 156077
TOWNSHIP OR AREA: Whitesides Twp.

CLAIM NUMBER	VALUE OF ASSESSMENT WORK DONE ON THIS CLAIM	VALUE APPLIED TO THIS CLAIM	VALUE ASSIGNED FROM THIS CLAIM	RESERVE
1158897	\$ 0.00	\$ 400.00	\$ 0.00	\$ 0.00
1158898	\$ 0.00	\$ 600.00	\$ 0.00	\$ 0.00
1159136	\$ 120.00	\$ 0.00	\$ 120.00	\$ 0.00
1159137	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
1159138	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
1159139	\$ 120.00	\$ 800.00	\$ 0.00	\$ 0.00
1159140	\$ 0.00	\$1300.00	\$1300.00	\$ 0.00
1159141	\$1576.00	\$ 800.00	\$ 776.00	\$ 0.00
1159142	\$1576.00	\$ 0.00	\$1576.00	\$ 0.00
1159143	\$1576.00	\$1068.00	\$ 508.00	\$ 0.00
10 Claims	\$4968.00	\$4968.00	\$4280.00	\$ 0.00



Ministry of Northern Development and Mines

Report of Work Conducted After Recording Claim
Mining Act

MINING LANDS
Transaction Number
W9260 00121

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 870-7264.

2.14785

- Instructions:**
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
 - A separate copy of this form must be completed for each Work Group.
 - Technical reports and maps must accompany this form in duplicate.
 - A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s) <i>D. Lalonde</i>	Client No. <i>156077</i>
Address <i>53 May Ave. Timmins Ont.</i>	Telephone No. <i>264-5939</i>
Mining Division <i>Porcupine</i>	Township/Area <i>Whitesides</i>
Dates Work Performed From: <i>Jan 2/92</i>	To: <i>Feb 16/92</i>

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	<i>Line Cutting - Mag, Max-Min</i>
Physical Work, Including Drilling	
Rehabilitation	
Other Authorized Work	<i>Writing Report</i>
Assays	
Assignment from Reserve	

RECEIVED

NOV 6 1992

C. D. MacKenzie

MINING LANDS BRANCH

Total Assessment Work Claimed on the Attached Statement of Costs \$ *4968.00*

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
<i>Mike Caron</i>	<i>Porcupine Ont</i>
<i>Larry Varin</i>	<i>Timmins Ont</i>
<i>C. D. MacKenzie</i>	

RECORDED
SEP 14 1992
Receipt _____

(attach a schedule if necessary)

Certification of Beneficial Interest See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.

Date: *Aug 12/92* Recorded Holder or Agent (Signature): *D. Lalonde*

Certification of Work Report

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

Name and Address of Person Certifying: *D. Lalonde 53 May Ave. Timmins Ont P2W 3C4*

Telephone No.: *264-5939* Date: *Aug 12/92* Certified By (Signature): *D. Lalonde*

For Office Use Only

Total Value Cr. Recorded <i>\$ 4968.00</i>	Date Recorded <i>SEP 14 1992</i>	Mining Recorder <i>White</i>	Received RECEIVED SEP 14 1992 <i>11:35am RB</i>
	Delayed Approval Date [Redacted]	Date Approved	
	Date Notice for Amendments Sent		

Statement of Costs for Assessment Credit
État des coûts aux fins du crédit d'évaluation

Transaction No./N° de transaction
W9260.00121

Mining Act/Loi sur les mines

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'œuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type <i>Line-cutting</i>	<i>2,568.00</i>	
	<i>May & Max Min</i>	<i>1200.00</i>	
	<i>Write report</i>	<i>1200.00</i>	<i>3768.00</i>
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type	<i>NOV 6 1992</i>	
Total Direct Costs Total des coûts directs			<i>4968.00</i>

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
 Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démoblisation			
Sub Total of Indirect Costs Total partiel des coûts indirects			
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			
Total Value of Assessment Credit (Total of Direct and Allowable indirect costs)		Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)	

RECORDED
SEP 14 1992
 Receipt

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note: Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

- Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

Remises pour dépôt

- Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée
× 0,50 =	

Certification Verifying Statement of Costs

I hereby certify: that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as *D. Lalonde* I am authorized
(Recorded Holder, Agent, Position in Company)

to make this certification

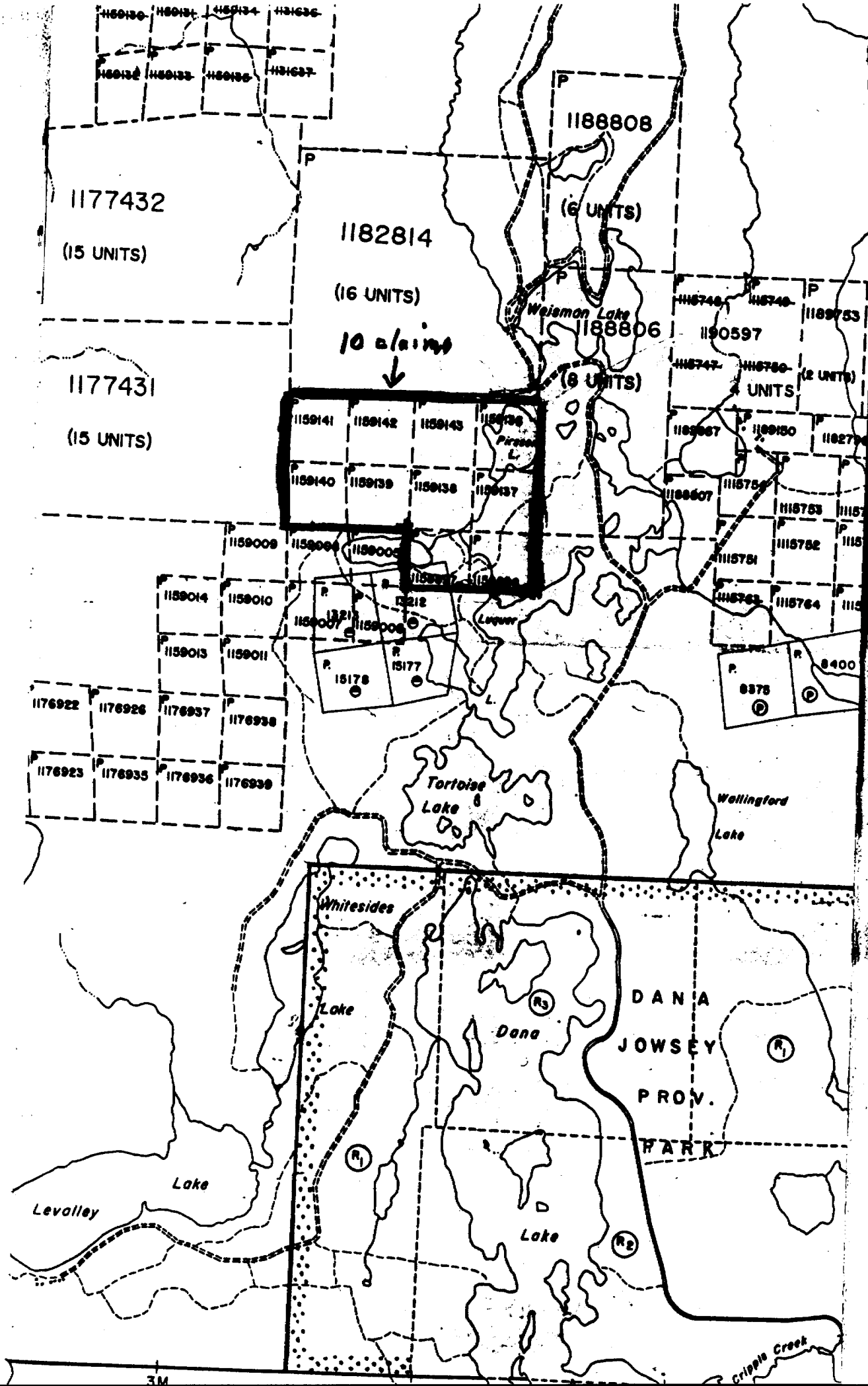
Attestation de l'état des coûts

J'atteste par la présente : que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature <i>D. Lalonde</i>	Date <i>Aug 12/92</i>
--------------------------------	--------------------------



1159130 1159131 1159134 1159136
1159132 1159133 1159135 1159137

1177432
(15 UNITS)

1182814
(16 UNITS)

1188808
(6 UNITS)

1177431
(15 UNITS)

10 claims
↓

Weisman Lake
1188806
(6 UNITS)

118746 118748 P
1189753
1190597
118747 118750 (2 UNITS)
UNITS
1189587 1189150 118279
1188607 111575
1115753 11157
1115752 1115
1115751
1115754 1115

1159141 1159142 1159143 1159136
1159140 1159139 1159138 1159137
1159009 1159008 1159005
1159014 1159010
1159013 1159011
1159007 1159006
15178 15177
15212
15211

1176922 1176926 1176937 1176938
1176923 1176935 1176936 1176939

Tortoise Lake

Wellford Lake

Whitesides Lake

DANA
JOWSEY
PROV.
FARR

Levalley Lake

Lake

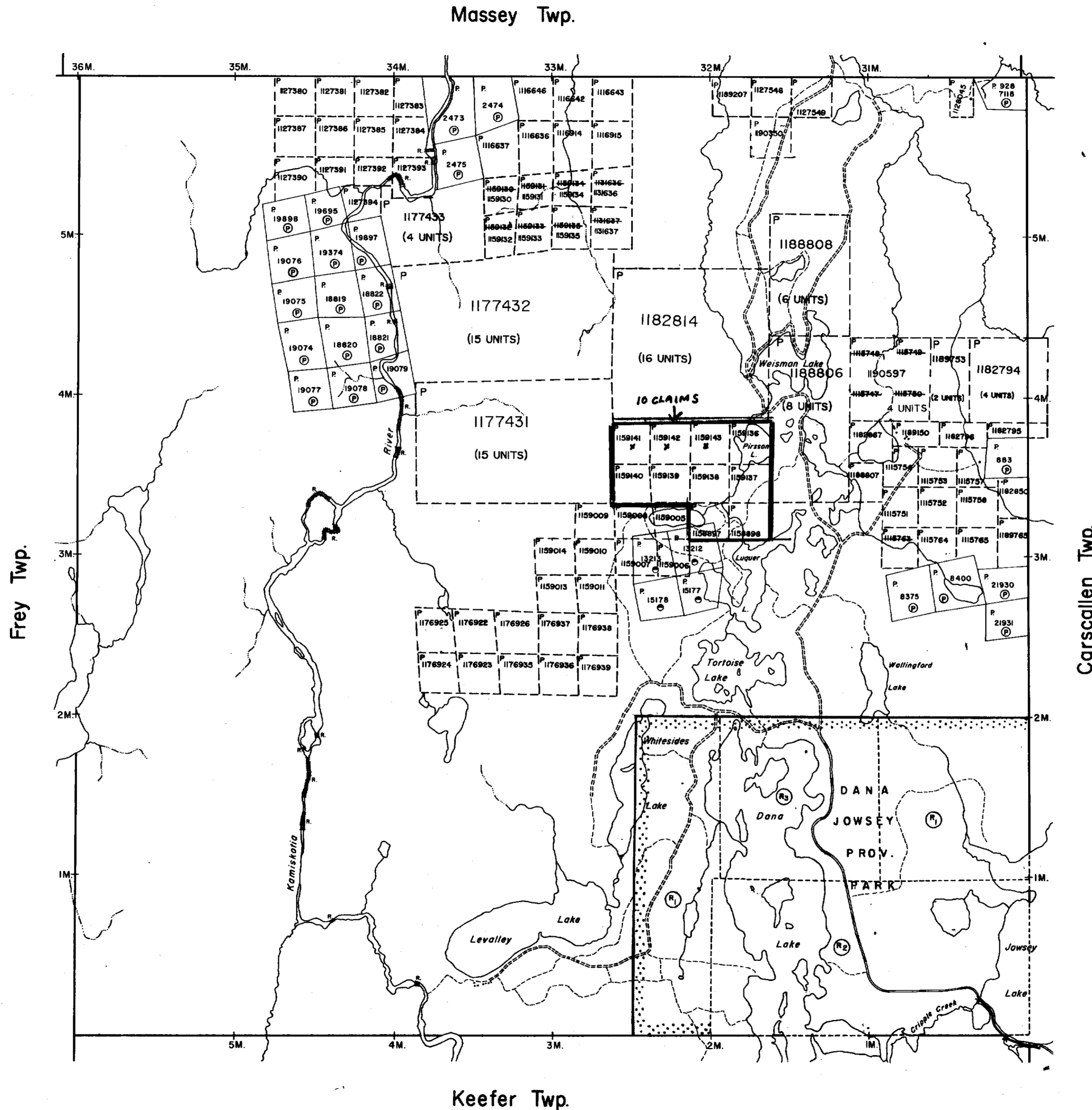
Cripple Creek

REFERENCES

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
1 DANA AND JOWSEY LAKES PARK RES. SEC. 36/80 W.66/83			S.R.O. M.R.O.	171506
2 SEC. 43/70		FEB. 3/66	M. & S.R.	171506
3 SEC. 43/70		28/1/71	M. & S.R.	171506



LEGEND

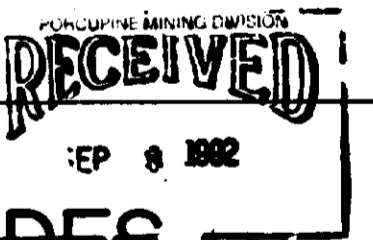
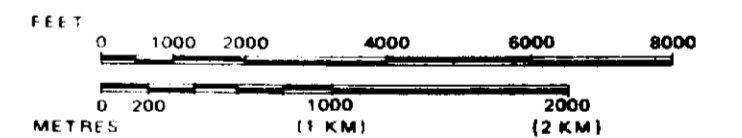
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS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

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	⊙ or ●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	□
" MINING RIGHTS ONLY	◻
LICENCE OF OCCUPATION	▽
ORDER-IN-COUNCIL	OC
RESERVATION	⊕
CANCELLED	⊗
SAND & GRAVEL	⊙

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.

SCALE: 1 INCH = 40 CHAINS



TOWNSHIP
WHITESIDES
M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
COCHRANE

Ministry of Natural Resources
Land Management Branch
Ontario

Date FEBRUARY 1985

Number

ACTIVATED JUNE 30, 1992 BY D.C.

G-3230

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



42A05NW0160 2, 14785 WHITESIDES

200

Bob K.

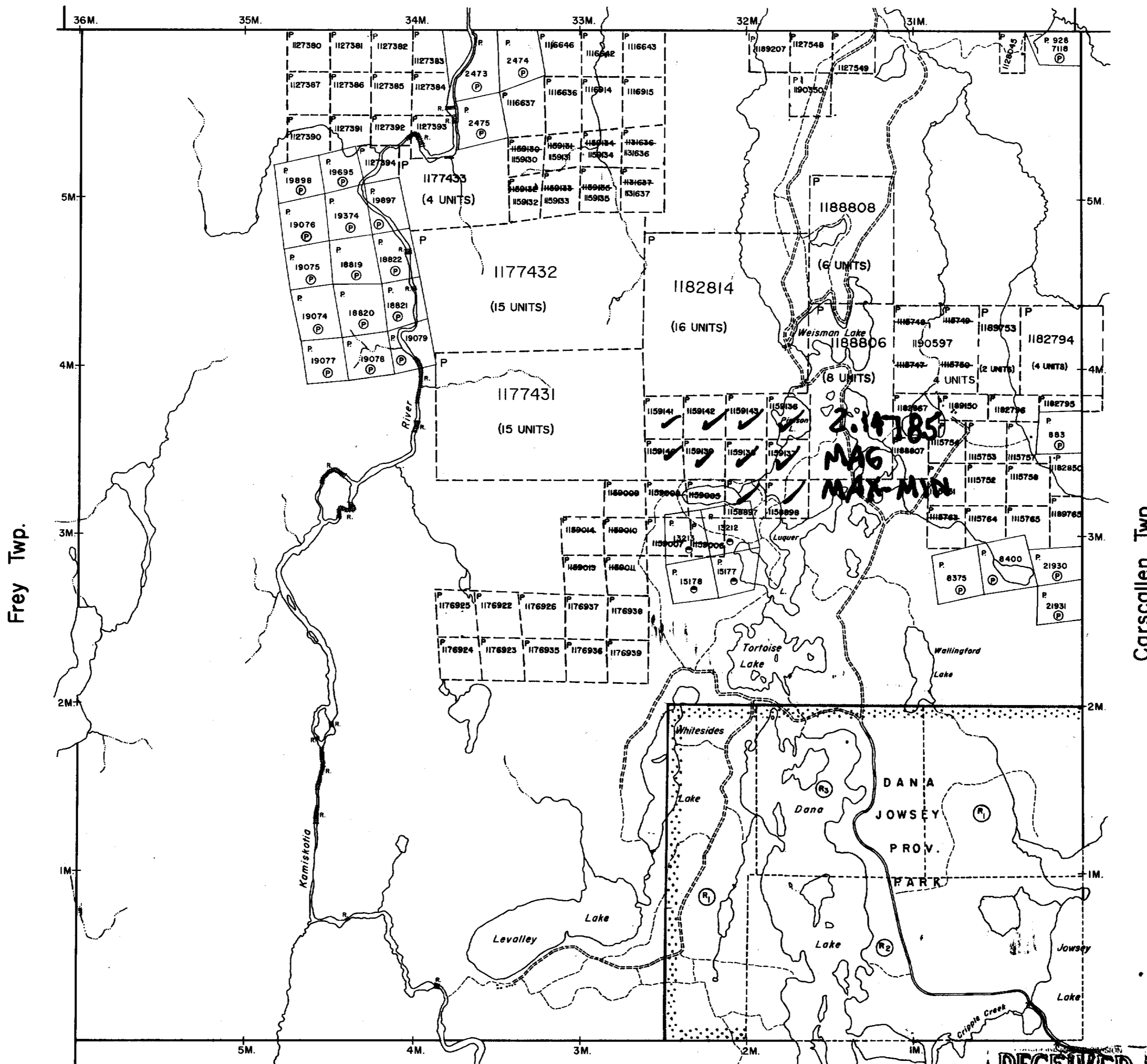
REFERENCES

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
① DANA AND JOWSEY LAKES PARK RES. SEC. 36/80	W.66/83		S.R.O. M.R.O.	171506
② SEC. 43/70		FEB. 3/66	M. & S.R.	171506
③ SEC. 43/70		28/1/71	M. & S.R.	171506

Massey Twp.



Frey Twp.

Carscallen Twp.

Keefe Twp.

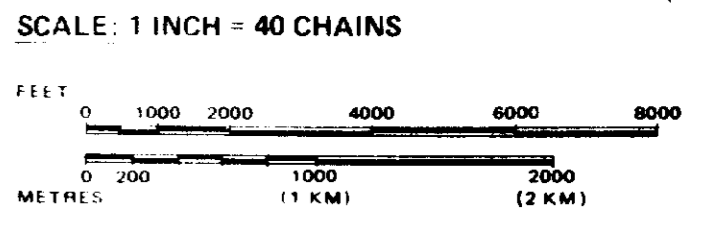
LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - 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 MUSKEG
- MINES
- TRAVERSE MONUMENT

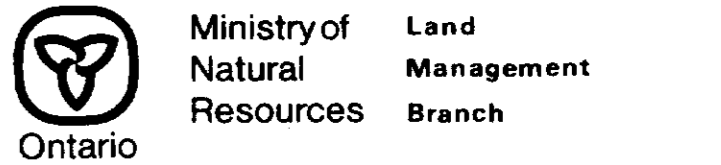
DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	⊗ or ●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	□
" MINING RIGHTS ONLY	◻
LICENCE OF OCCUPATION	▼
ORDER-IN-COUNCIL	OC
RESERVATION	Ⓜ
CANCELLED	⊕
SAND & GRAVEL	⊙

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.



TOWNSHIP
WHITESIDES
M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
COCHRANE

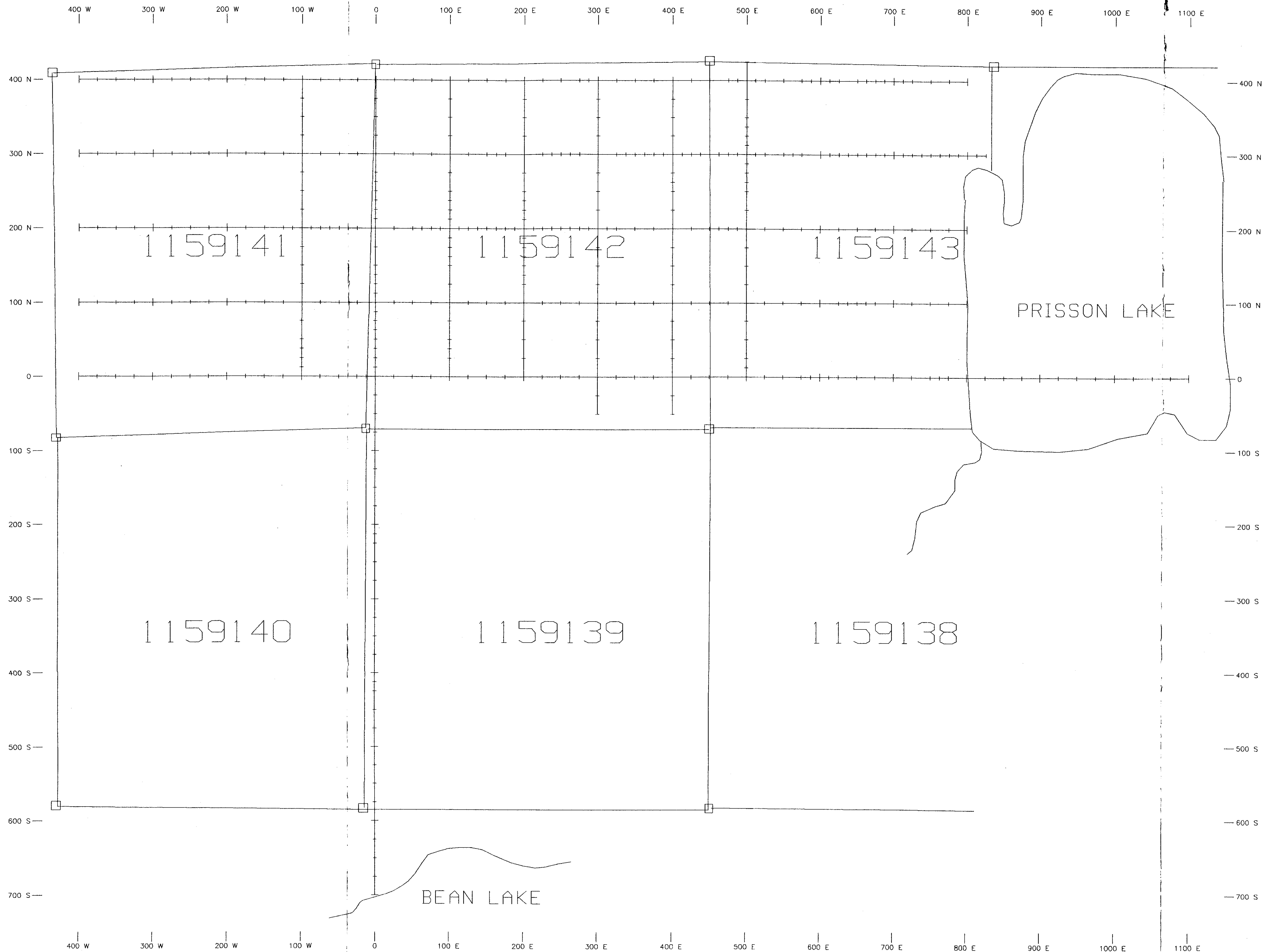


Date: FEBRUARY 1985
Number: **G-3230**

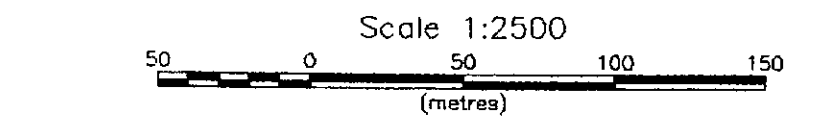
THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING DEPARTMENT, MINISTRY OF



RECEIVED
NOV 17 1982

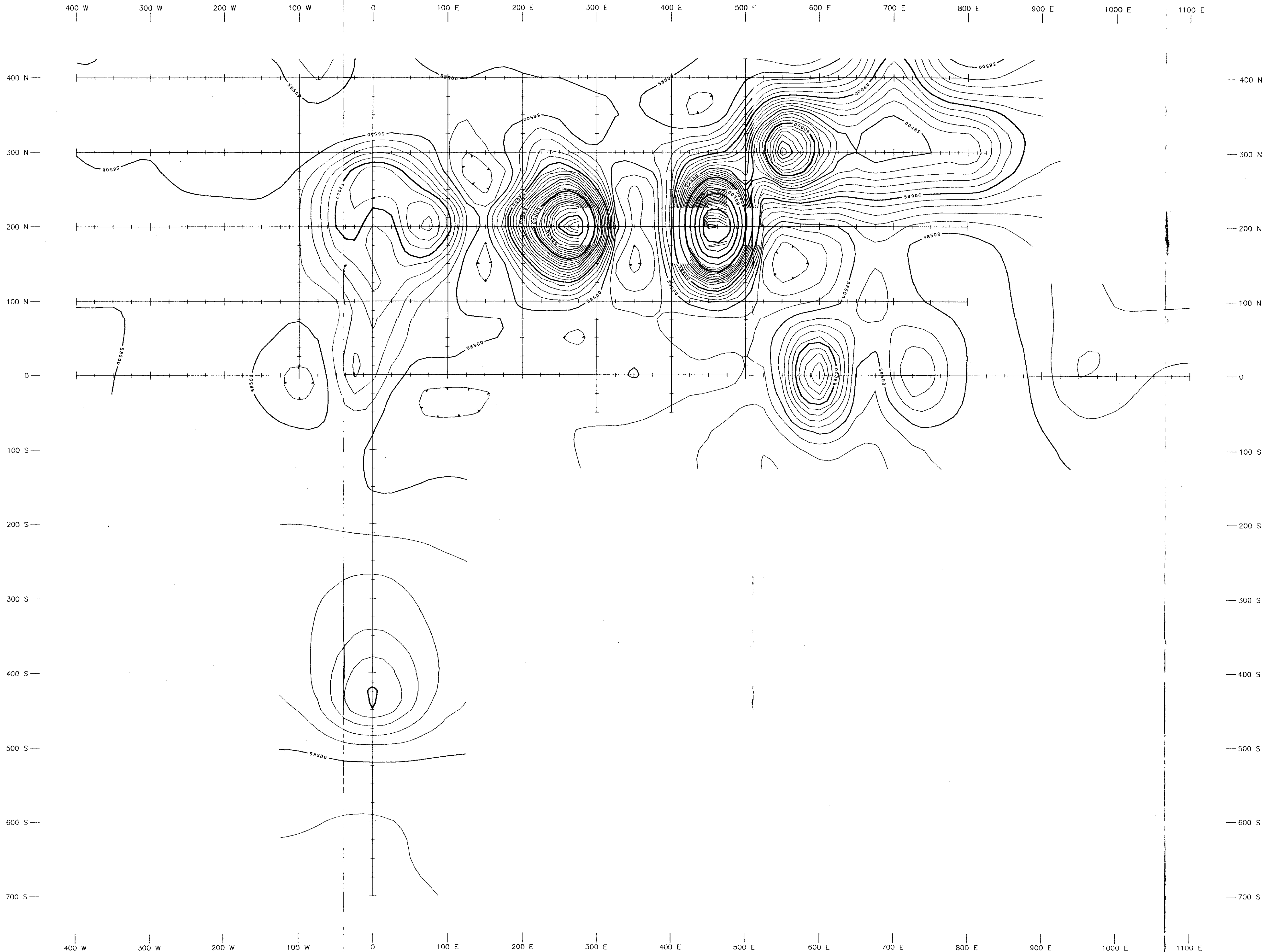


2.14785



LALONDE & MCKENZIE PROPERTY
PROPERTY MAP
WHITESIDES TOWNSHIP PORCUPINE MINING DIVISION ONTARIO
April 1992 M-C





LEGEND

2.14285

INSTRUMENT

SCINTREX MP-2
PROTON PRECESSION
MAGNETOMETER

RESOLUTION

1 GAMMA

TOTAL FIELD ACCURACY

+/- 1 GAMMA

RANGE

20,000 - 100,000 GAMMAS

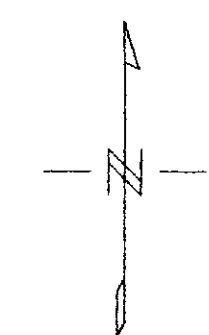
BASE STATION

LOCATION - L4N, 0+00
VALUE - 58,425 GAMMAS

CONTOUR INTERVAL

100 GAMMAS

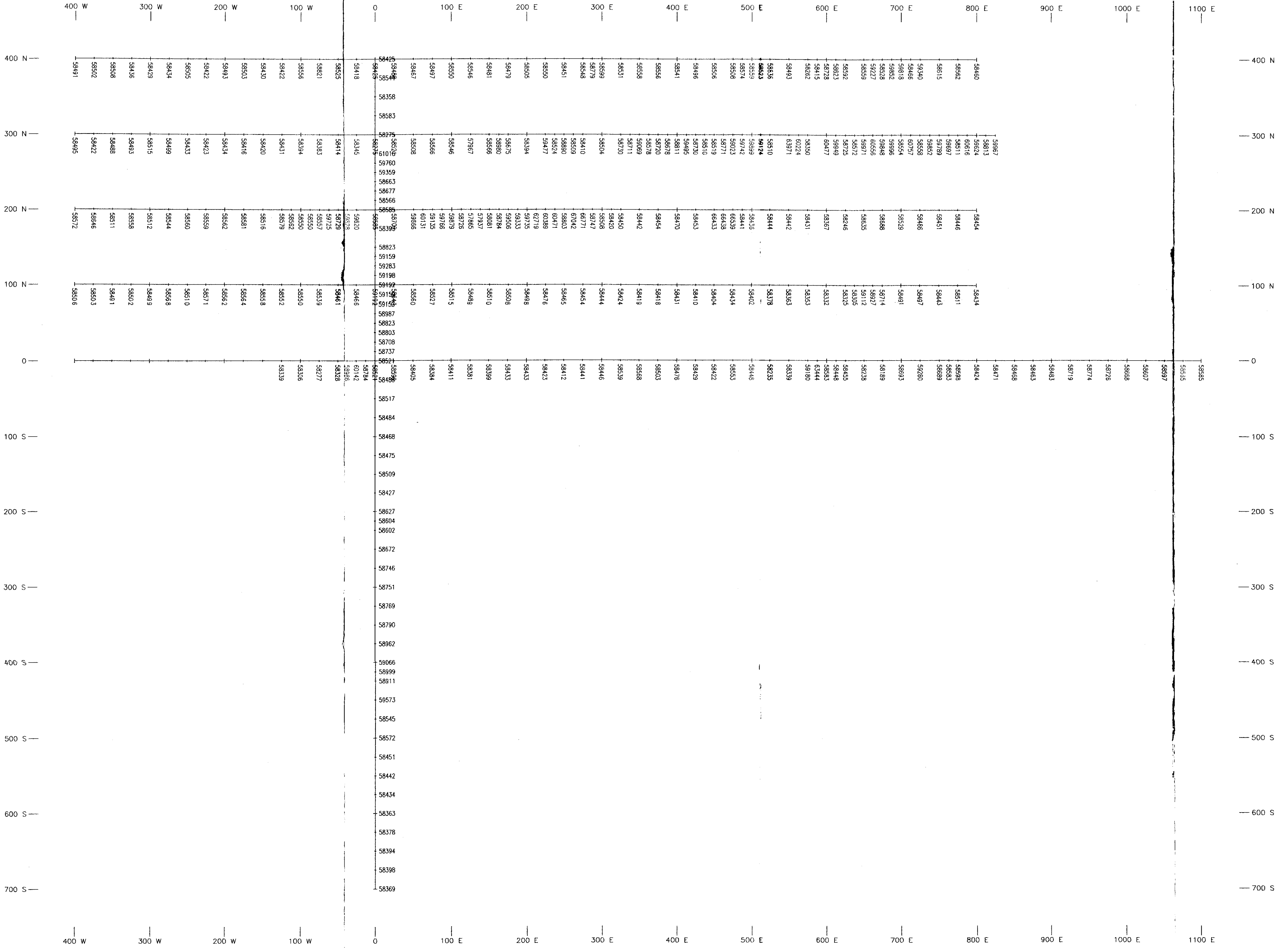
NOTE - HANNING SMOOTHING
FILTER APPLIED



Scale 1:2500
(metres)

LALONDE & MCKENZIE PROPERTY
GROUND MAGNETOMETER SURVEY
TOTAL FIELD (gammas)
WHITESIDES TOWNSHIP
PORCUPINE MINING DIVISION
ONTARIO
April 1992 M-C





58425

LEGEND

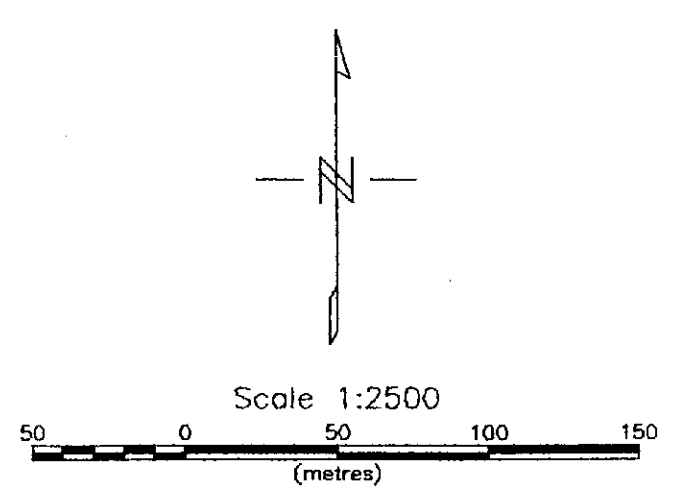
INSTRUMENT
SCINTREX MP-2
PROTON PRECESSION
MAGNETOMETER

RESOLUTION
1 GAMMA

TOTAL FIELD ACCURACY
+/- 1 GAMMA

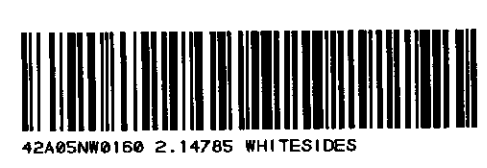
RANGE
20,000 - 100,000 GAMMAS

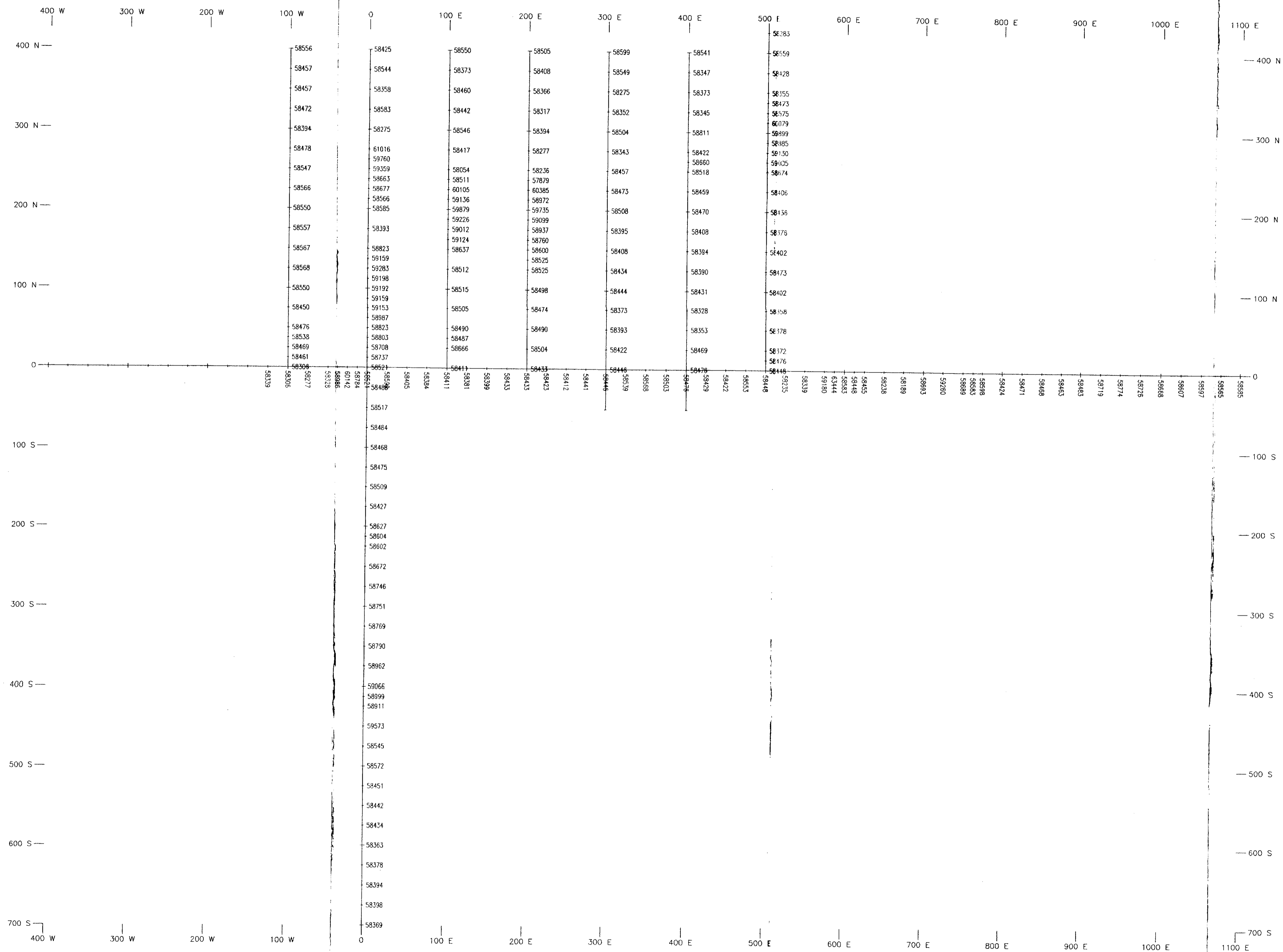
BASE STATION
LOCATION - L4N, 0+00
VALUE - 58,425 GAMMAS



Pos 1195

LALONDE & MCKENZIE PROPERTY
GROUND MAGNETOMETER SURVEY
EAST-WEST SURVEY LINES
WHITESIDES TWP.
PORCUPINE MINING DIVISION
ONTARIO
APRIL 1992 M-C





LEGEND

0.14785

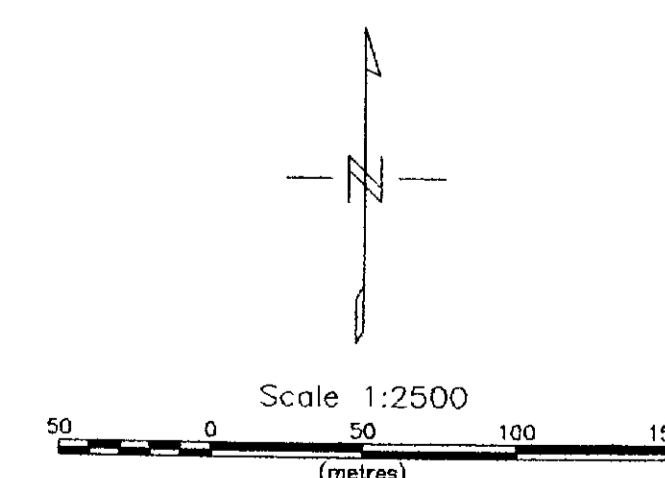
INSTRUMENT
 SCINTREX MP-2
 PROTON PRECESSION
 MAGNETOMETER

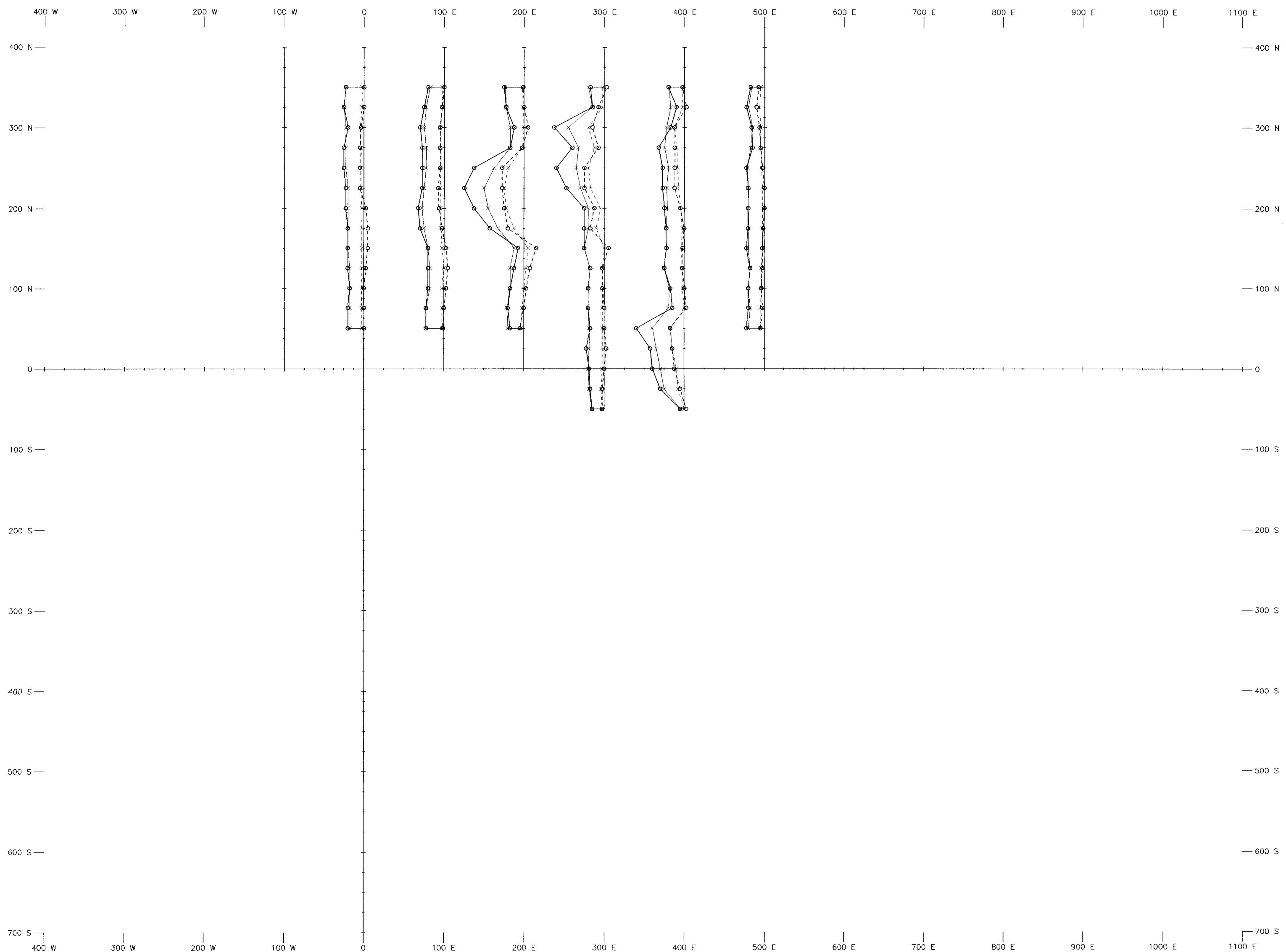
RESOLUTION
 1 GAMMA

TOTAL FIELD ACCURACY
 +/- 1 GAMMA

RANGE
 20,000 - 100,000 GAMMAS

BASE STATION
 LOCATION - L4N, 0+00
 VALUE - 58,425 GAMMAS





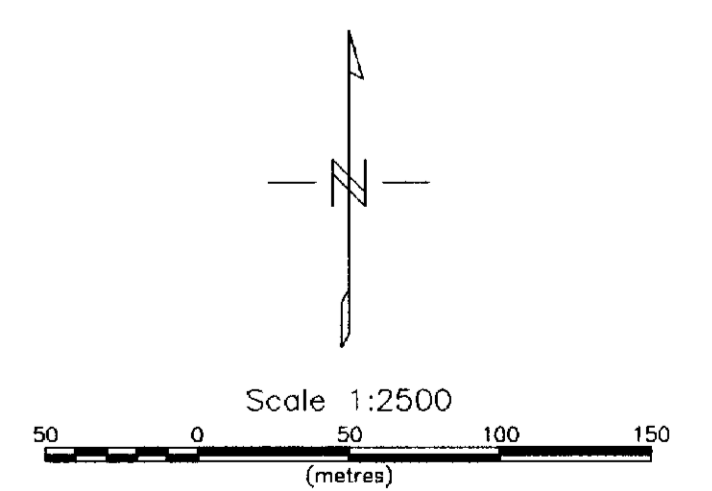
LEGEND

APEX MAX-MIN EM
 MODE: HORIZONTAL LOOP
 MAX COUPLED
 COIL SEPARATION: 100 m
 PARAMETERS: IN-PHASE
 QUADRATURE
 FREQUENCIES: 444 Hz
 1777 Hz

444 Hz I.P. x—x—x
Blue
 444 Hz O.P. x--x--x
 1777 Hz I.P. o—o—o
Red
 1777 Hz O.P. o--o--o

PLOTTING SCALE:
 1 cm = +/- 10%

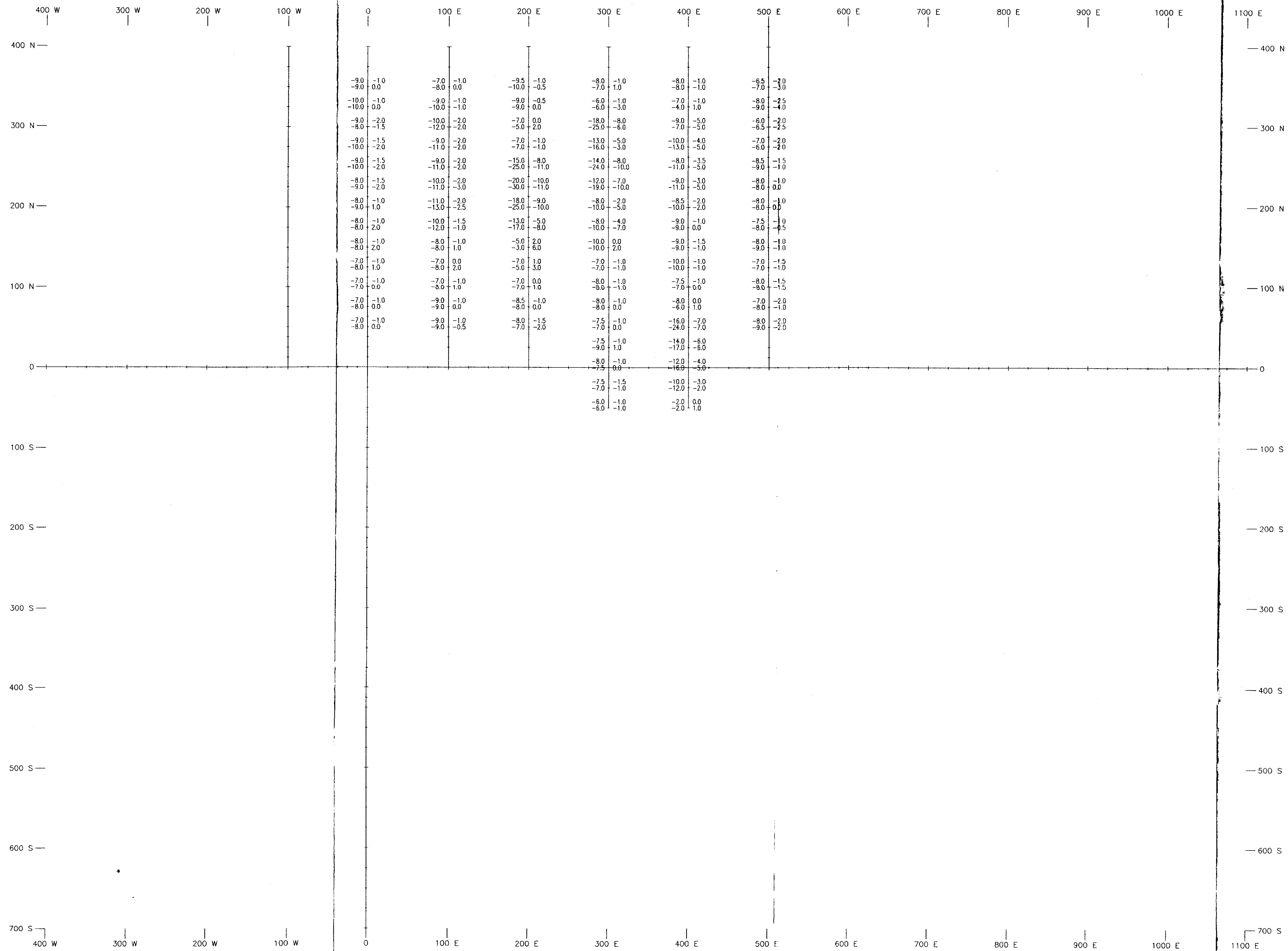
2.14785



260

Projects

LALONDE & MCKENZIE PROPERTY	
GROUND HLEM MAX-MIN SURVEY	
NORTH-SOUTH SURVEY LINES	
WHITESIDES TWP. PORCUPINE MINING DIVISION ONTARIO	
APRIL 1992	M-C



LEGEND

APEX MAX-MIN EM
 MODE: HORIZONTAL LOOP
 MAX COUPLED
 COIL SEPARATION: 100 m
 PARAMETERS: IN-PHASE
 QUADRATURE
 FREQUENCIES: 444 Hz
 1777 Hz

POSTED VALUES

444 I.P.	444 O.P.
1777 I.P.	1777 O.P.
444 I.P.	444 O.P.
1777 I.P.	1777 O.P.
444 I.P.	444 O.P.
1777 I.P.	1777 O.P.

