



52J07NE8807 2.461 JUTTEN

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2.461 (A)

CENTRAL GEOPHYSICS LIMITED

736 OSBORNE STREET
WINNIPEG 13 - MANITOBA

Reconnaissance Afmag Survey *
J. DONNER Property
South Arm, Savant Lake, Jutten Twp. Ontario

A rapid reconnaissance Afmag survey was made of a portion of claims nos. PA 32080, PA 32081, PA 32088, and PA 32144. The purpose of the survey was to determine whether any electrical conductors occurred in the vicinity of a pit on claim PA 32080.

The area was energized by using an insulated wire grounded at either end. The wire is in circuit with a 510 cycle alternating current power source. The dip angle of the field is picked up with an Afmag receiver. Conductors are indicated by sharp drops in the dip angle as the traverse proceeds away from the wire. The survey was done on pace and compass lines so station locations are approximate.

The showing has not been examined by the writer, but samples submitted by J. Donner show a galena-pyrite-sphalerite type of mineralization with minor chalcopyrite. This type of mineralization is usually a weak electrical conductor. The mineralized samples are very weakly magnetic. The showing is reported to have a very short strike length. The samples are slightly sheared and Mr. Donner reports that the shearing in the pit has a N 60° E strike and that the mineralization lies along the shear.

Ontario Department of Mines Map No. 37 j shows that the mineralized pit must lie close to a contact of Keewatin greenstone and Timiskaming sedimentary rocks.

The results of the reconnaissance Afmag examination are shown on the accompanying map which has been shown as map No. 4 at the request of J. Donner.

The map shows conductors lying in two directions. A single, very strong conductor strike approximately N 20° E parallel to the length of the lake shore. This may be parallel to the trend of the formation, although this is not clear on the geological map. A second set of weak conductors strike approximately N 60° E, parallel to the reported strike of the showing. A weak conductor axis lies close to the mineralized showing in the pit. These conductors may represent a cross fracture system and as such are worthy of further prospecting for the sulphide mineralization. They are reported to be in covered areas.

This reconnaissance survey can only show that sub-surface electrical conductors occur in the area and are parallel to the strike of the showing. A geological examination of the showing and surrounding area should be made. If further exploration is justified, a proper geophysical examination should be made on cut grid lines so that the electrical conductors can be better located and evaluated.

* Long-wire E.M. method now designated DPM-1 by Central Geophysics Ltd.

C. W. R. Hutchings
Central Geophysics Limited

February 13th, 1963



52J07NE8807 2.461 JUTTEN

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(B)

GHD Consultants Limited, Suite 209, 185 Bay Street, Toronto 116, Canada

416/366-2914 Telex 02-29485

November 21st. 1969

TO : E. Rivers
FROM : P. E. Piazza
SUBJECT: Notes on the Photogeological Interpretation of Savant
Lake Area (52J/7)

Introduction:

A photogeological interpretation was done on four photographs covering the southeast side of Sevant Lake (South Arm). This property lies in Jutten Township, District of Thunder Bay (52J/7), the Province of Ontario.

Geology:

The property is underlain by three main rock types, they are: Keewatin, volcanics, Timiskaming (Savant Group) sedimentary rocks and Algoman ? granitic rocks.

A north trending contact separates the Timiskaming rocks (Ts) from the Keewatin volcanics. This separation is clear on the aerial photographs by topographical and tonal differences.

A northeast trending contact which outlines the granitic rocks, from the other two lithologic units is clearly discernable on the photographs. The granitic rocks are for , the most part in contact with the Keewatin volcanics. This contact may be a fault contact.

Fracturing and/or joint systems are very prominent. The major direction is northeast, generally coinciding in direction with the possible fault contact of the granitic rocks.

Cont'd....

Mineralization:

Known mineralization is indicated on the photo-geological map. This mineralization is interpreted to occur along a northeast fracture within the Temiskaming sedimentary rocks and in close proximity to the contact with the Keewatin volcanics.

Favorable Zones:

It is the writer's interpretation that the fracture-joint system is more continuous and prominent northeast of the mineral showing. It thus seems logical to assume that these zones should be investigated. The possible fault contact between the granitic rocks and the Keewatin volcanics also is potentially interesting and should be investigated.

It is my opinion that the geological environment is interesting and favorable and the ground should be picked up. Upon obtaining the property I would further recommend a regional photo-geological study followed by a electromagnetic survey over favorable zones.

Paul E. Piazza

Paul E. Piazza
Geologist

PEP/bm.



52J07NE8807 2.461 JUTTEN

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CENTRAL GEOPHYSICS LIMITED

736 OSBORNE STREET
WINNIPEG 13 - MANITOBA

AFLEC - SURVEY *
DONNER PROPERTY
SOUTH ARM, SAVANT LAKE, JUTTEN TWP., ONTARIO

INTRODUCTION:

At the request of Mr. J Donner an Aflec Survey was carried out on claims 202296, 202297 and 202311 situated on the south-east side of Savant Lake.

The purpose of the survey was to examine the ground immediately west of and on strike with Aflec conductors located by Central Geophysics in 1963.

METHOD OF SURVEY:

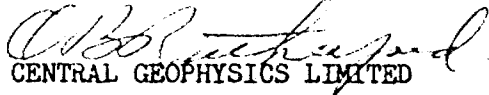
A Grounded wire was laid south of the claims and parallel to the base line. Aflec readings were taken at 50 foot intervals.

RESULTS:

The Aflec readings are plotted on the map. Several conductor responses were located and are labelled on the map. Conductors 1 and 4 probably join to form one conductor which appears to be an extension of the strong conductor found in 1963 in the lake. Conductors 2 and 3 probably represent a parallel conductive zone. This zone may possibly extend to the west as far as line 49E. These two conductive zones are interesting and warrant further investigation. Conductors 5 and 6 are isolated and it is difficult to determine their extent or direction. More detailed work would be necessary to properly outline these two conductors.

A map has been drawn showing the present work and the results of previous investigations. A discussion of previous work is found in a Central Geophysics Limited report of 1963 and which is reproduced here as an appendix to the present report.

* Long-wire E.M. method now designated DPM-1 by Central Geophysics Ltd.


CENTRAL GEOPHYSICS LIMITED

January 15, 1970



52J07NE8807 2.461 JUTTEN

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(D)

D. T. ANDERSON
B.Sc., M.Sc., Ph.D., P.Eng.
Consulting Economic Geologist
Property Examinations Photozoology

GEOLOGICAL REPORT ON THE DONNER GROUP, SAVANT LAKE, ONTARIO

Detailed geological maps are not available for the immediate area; the latest regional map was made by E.S. Moore in 1928 (Savant Lake Gold Area - Map O.D.M. 37J).

An examination of the rock specimens taken from various sections of the claim area indicate that the dominant rock type is an intermediate to basic metavolcanic rock. The attitude of the foliation in the southern section (Claim No. 309417) is parallel to the shear zone suggested by the E.M. conductor. The regional attitude is nearer E-W.

Specimens close to the conductor axes tend to be more highly altered and contain weakly disseminated sulphides.

SURFACE SAMPLING OF THE HIGH GRADE PIT

The property has been sampled by Mr. John Donner on two separate occasions; in October 1958 and again in October, 1969. The relative location of these samples is shown on the appended sampling sketch. The assays are as follows:

	Au	Ag	Pb	Zn	Length
1958 Series 21	0.10	22.0	1.92	2.2	24"
22	0.32	50.4	3.97	2.4	12"
23	0.02	4.2	0.43	0.5	6"
24	0.12	43.4	4.66	1.3	7"
25	0.04	11.2	1.06	0.5	12"
26	0.02	9.0	0.92	tr	18"
27	tr	tr	tr	nil	
28	0.01	tr	tr	nil	
22A	0.50	64.4	7.03	5.6	
28A	0.02	tr	0.45	tr	
1969 Series 06216	0.16	11.92	1.17	0.36	
06217	0.54	62.36	5.63	1.08	

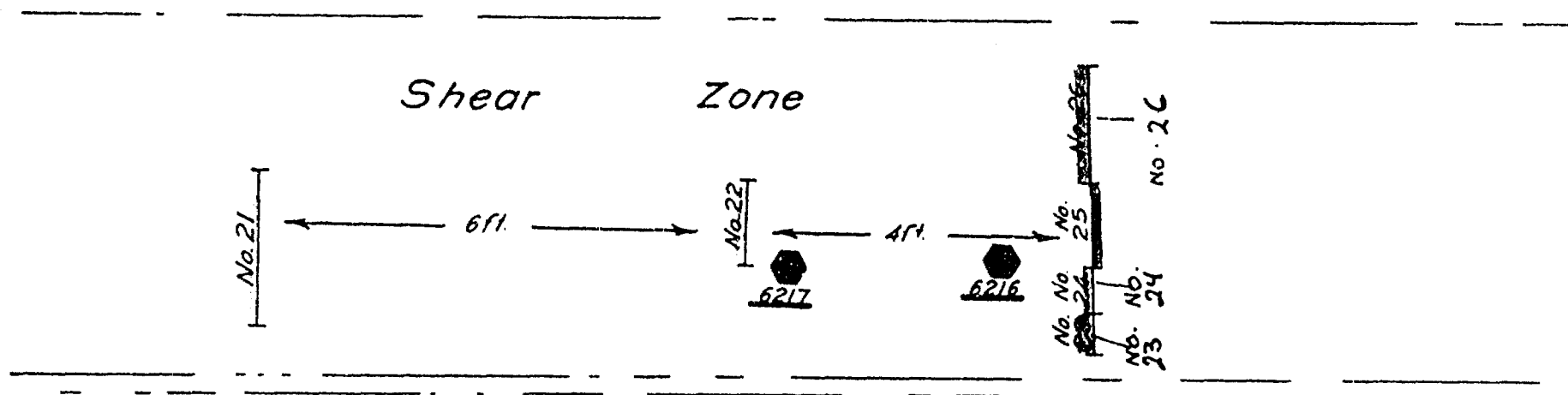
Samples 22A and 28A were selected samples from the larger channel samples. Representative specimen samples have been retained by Mr. Donner from this zone. Samples 06216 and 06217 were collected during 1969 resampling of the pit.

The area to the east of the sampled pit is covered by overburden, but a possible extension of the mineralized zone is suggested by EM-16 and DPM anomalies. The strongest conductivity on strike with the shear zone is in the vicinity of proposed DDH No. 2 indicated on Geophysical Plan No. 7 of Central Geophysics Limited.

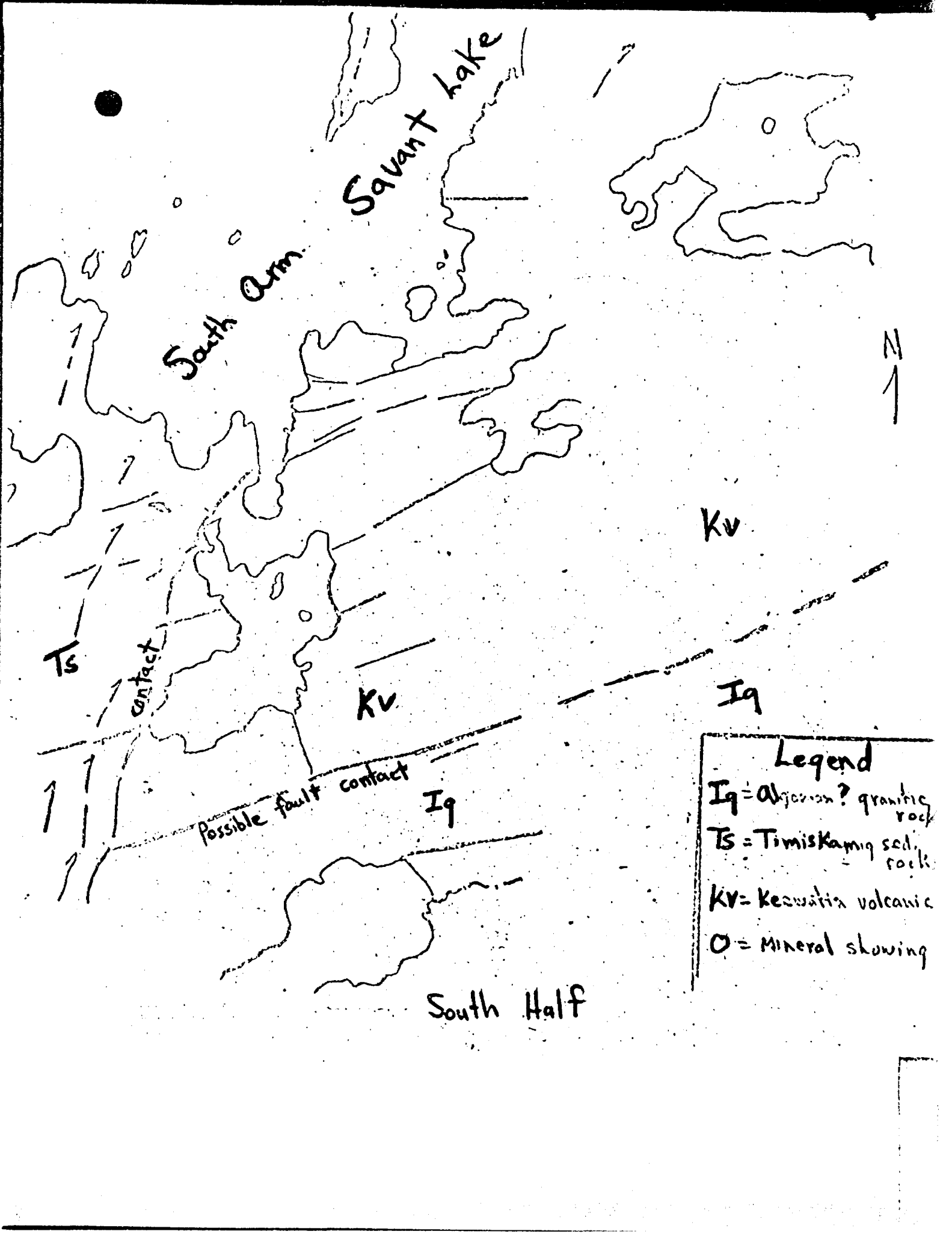
June 1, 1971



HIGH GRADE PIT
SURFACE SAMPLING
ON
DONNER GROUP
CLAIM No. 202293
SAVANT - STURGEON LAKE AREA
ONTARIO

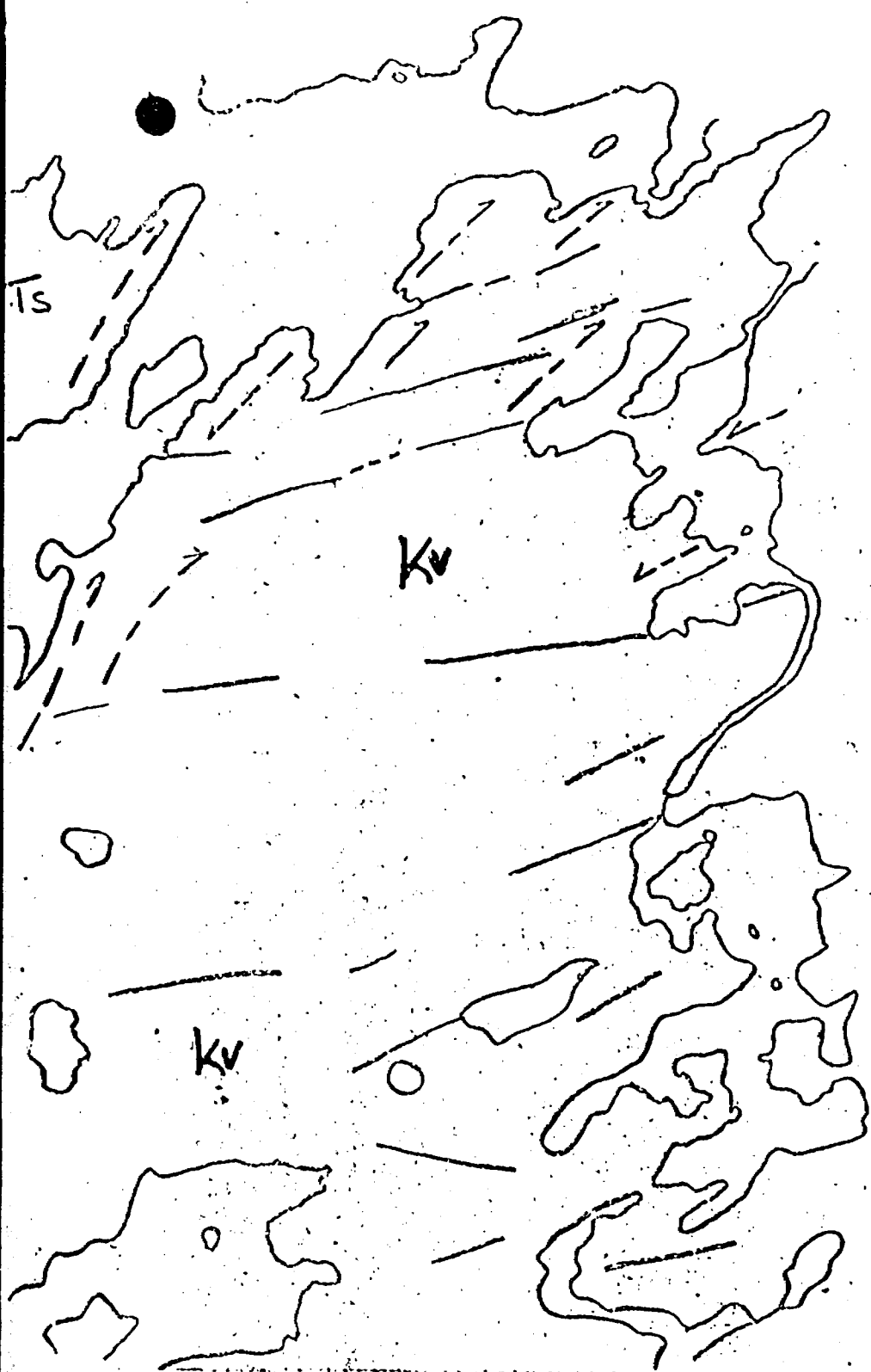


Exact location of high grade pit.
shown on Geophysical Map No. 7



Legend
 Iq = Ingonish? granitic rock
 Ts = Timiskamig sed. rock
 Kv = Keswatin volcanic
 O = Mineral showing

South Half



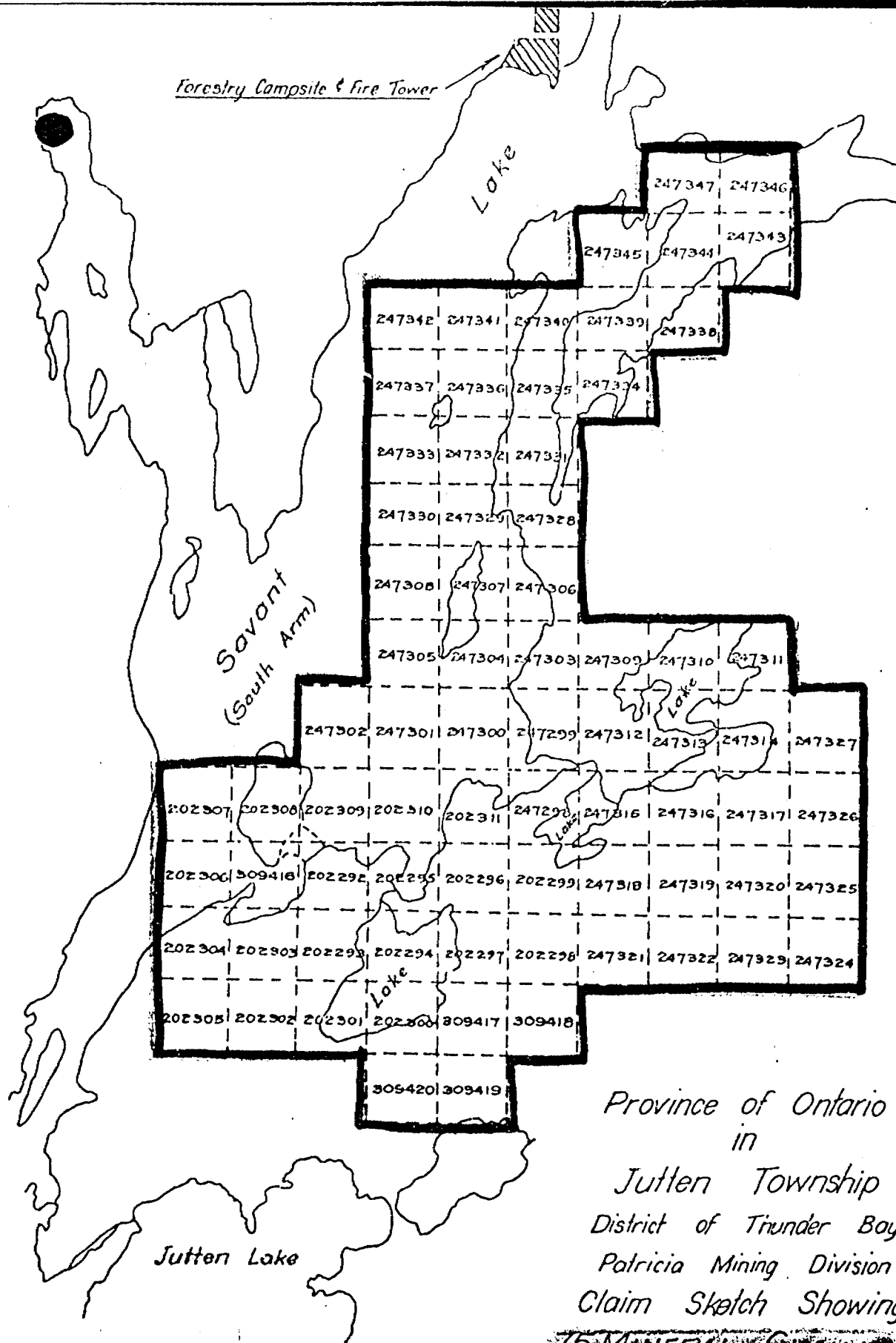
North Half

Forestry Campsite & Fire Tower

Lake

Savant
(South Arm)

Jutten Lake



Province of Ontario
in

Jutten Township

District of Trunder Bay

Patricia Mining Division

Claim Sketch Showing

75 MINERAL CLAIMS

75 MINERAL CLAIMS May 1971.

Scale

SCALE: 1 mile = 2 inches.



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(E)

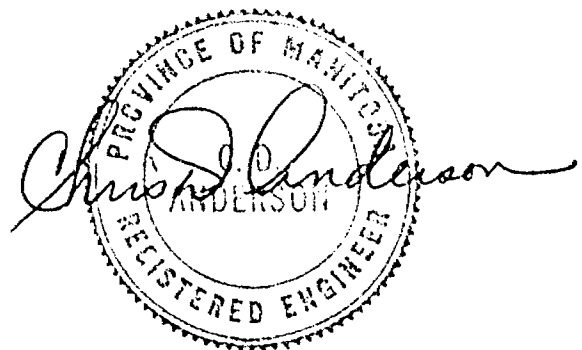
GEOPHYSICAL REPORT

DONNER CLAIM GROUP

SAVANT LAKE, ONTARIO

Respectfully Submitted,

Chris D. Anderson, Ph.D., P.Eng.
June 8, 1971



INTRODUCTION

The Donner Claim Group is located on the South Arm of Savant Lake, Ontario about 40 miles NNE of Sturgeon Lake. The geological map of the area indicates on the basis of reconnaissance mapping that the area is underlain from the north to south by metasediments, mafic metavolcanics, and granite rocks. The contacts between these rock units strikes generally to the NE in this area. The metavolcanics are a continuation of the greenstone belt which contains the Sturgeon Lake Cu-Zn deposits.

A high-grade pit containing silver-lead mineralization is located on claim 202293 and its location is indicated on Map 7. In addition, a gossan showing is located on claim 309420.

A photogeological report by GHD Consultants, Ltd. (1969) on the Savant Lake area indicates that there is a prominent joint-fracture system with a general NE direction. The report also indicates a NNW lineament in the near vicinity of the Donner Claim Group. The Geological Map indicates EW faulting in the same area.

PREVIOUS GEOPHYSICAL WORK

Reconnaissance geophysical work was done by Central Geophysics Limited over the Donner Claim Group in 1963 and the results indicated on Maps 4 and 5 on the report dated Jan. 1963. Map 5 is included with this report. The results are in agreement with the more detailed work covered by this report. In addition, some diamond-drilling was done on the property in 1965.

GEOPHYSICAL SURVEYS

The geophysical surveys were conducted by Central Geophysics Limited of Winnipeg, Manitoba. The surveys conducted were: (1) Total-field magnetics; (2) Very-low Frequency Electromagnetics (VLF-EM16); and (3) Long-wire dip-angle Electromagnetics (DPM-1). The data and interpretation are indicated on the accompanying maps.

The total-field magnetic survey was done using a standard Barringer Proton-precession Magnetometer.

The VLF electromagnetic survey was done using a Ronka EM-16. The sources for the method are VLF transmitting stations located in Jim Creek, Washington (NPG-freq. 18.6 kHz) and

Cutler, Maine (NAA-17.8 kHz). The EM-16 data is in the form of dip-angle and Quadrature information and is plotted as profiles on the appropriate maps. The occurrence of a rapid change in slope of the profile indicates a conductor under the maximum slope position.

Some of the VLF data has been processed using a mathematical calculation called a Fraser-Filter. The results of these calculations give a measure of the slope of the profile data and the positive values have been contoured. A maximum value indicates a conductor.

The long-wire dip-angle electromagnetic survey was done using Central Geophysics Ltd. DPM-1 equipment. The source is a wire several thousand feet long laid approximately parallel to strike and grounded at both ends. A transmitter operating at 510 Hz is connected in series with the wire.

The DPM-1 receiving coils are rotated in a vertical plane at right angles to the wire and the angle at which a null in signal occurs is the recorded data. The data has been plotted as profiles on the appropriate maps. As in the case of the VLF data, a rapid change in slope of the profile indicates a conductor under the maximum slope position.

INTERPRETATION

Detailed geophysical interpretation was done on the data on Maps 7 and 8. The photogeological report mentioned earlier indicates the metasediment-metavolcanic contact crosses Map 8 a few hundred feet north of the baseline. The meta-volcanics would be south of the contact and would underlie all of Map 7.

Maps No. 7 and 7A

VLF, DPM-1 and magnetic measurements were done in this area. The map labelled 7 has the VLF Fraser-Filter data, DPM-1 dip-angle measurements, and conductor interpretation plotted on it. In addition, Map 7 also has the filtered VLF contours and recommended drill-hole locations indicated. The VLF data, VLF profiles, Magnetic data, and contour magnetics are plotted on Map 7A.

A shear or fracture zone has been interpreted to cross the map to the NW. This is based on the VLF anomalies in the SE corner of the map and the indication from the photo interpretation report mentioned earlier of a near parallel feature to the west of Map 7. Major DPM-1 and VLF anomalies occur along this line. In addition a line of anomalies on Map 8 terminate at the extension of this line.

The anomalies on Map 7 do not have magnetic correlation but this is not unexpected for the type of mineralization anticipated in this area.

Map No. 8

Only VLF and Magnetic measurements were done in this area and the values are plotted on the map. The VLF profiles, magnetic contours, and conductor interpretation are also shown on the maps.

The most prominent feature on the map is a series of magnetic highs and lows likely in the metasediments and trending to the NE. A series of conductors is indicated on the western portion of this feature.

Map No. 8A

This map covers claim 309416 and shows the VLF Fraser-Filter data and the DPM-1 dip-angle profiles. The conductors indicated on this map coincide with those appearing on Map 8.

Map Nos. 9 and 10

The conductor responses on these two maps are limited. The locations of the responses are indicated on the maps.

CONCLUSIONS

The presence of anomalies at the junction between the general NE fracture-joint system and the NNW striking break on Maps 7 and 8 make these anomalies definite drill targets. The high-grade showing at the top of Map 7 approximately in line with these anomalies indicates mineralization along the zone. The recommended drill hole locations are indicated on Map 7.



SUMMARY OF CLAIM SCHEDULES

Claim number	Magnetic Survey	Map number	Ronka E/M 16	Map number	DPM-1 Survey	Map number
PA 202292	yes	7A & 8	yes	7 & 8	no	---
PA 202293	yes	7A & 8	yes	7 & 8	no	---
PA 202294	yes	7A	yes	7	yes	7
PA 202295	yes	7A & 8	yes	7 & 8	no	---
PA 202296	yes	7A & 8	yes	7 & 8	yes	5
PA 202297	yes	7A & 8	yes	7 & 8	yes	5
PA 202300	yes	7A	yes	7	no	---
PA 202301	yes	7A & 8	yes	7 & 8	no	---
PA 202303	yes	8	yes	8	no	---
PA 202309	yes	8	yes	8	no	---
PA 202310	yes	8	yes	8	no	---
PA 202311	yes	8	yes	8	yes	5
PA 247300	yes	8	yes	8	no	---
PA 247301	yes	8	yes	8	no	---
PA 247302	yes	8	yes	8	no	---
PA 247304	yes	8	yes	8	no	---
PA 247305	yes	8	yes	8	no	---
PA 247307	yes	10	no	---	yes	10
PA 247308	yes	10	no	---	yes	10
PA 247329	yes	10	no	---	yes	10
PA 247330	yes	10	no	---	yes	10
PA 247332	yes	10	no	---	yes	10
PA 247333	yes	10	no	---	yes	10
PA 247336	yes	10	no	---	yes	10
PA 247337	yes	10	no	---	yes	10
PA 247341	yes	10	partial	10	partial	10
PA 247342	yes	10	partial	10	partial	10
PA 247343	yes	9	yes	9	no	---
PA 247344	yes	9	yes	9	no	---
PA 247346	yes	9	yes	9	no	---
PA 247347	yes	9	yes	9	no	---
PA 309416	yes	8	yes	8	yes	8A
PA 309417	yes	7A	yes	7	no	---

SCHEDULE FOR
REPORT OF WORK

Magnetic Surveys on Claims as follows:

<u>CLAIM NOS.</u>	<u>MAP. NO.</u>
202294	7A
202300	7A
309417	7A
202292	7A & 8
202293	7A & 8
202295	7A & 8
202296	7A & 8
202297	7A & 8
202301	7A & 8
202303	8
202309	8
202310	8
202311	8
247300	8
247301	8
247302	8
247304	8
247305	8
309416	8
247343	9
247344	9
247346	9
247347	9
247307	10
247308	10
247329	10
247330	10
247332	10
247333	10
247336	10
247337	10
247341	10
247342	10

Mag on 33 claims

SCHEDULE FOR
REPORT OF WORK

Ronka EM-16 electromagnetic surveys on claims as follows:

<u>CLAIM NO.</u>	<u>MAP NO.</u>
202294	7
202300	7
309417	7
202292	7 & 8
202293	7 & 8
202295	7 & 8
202296	7 & 8
202297	7 & 8
202301	7 & 8
202 303	8
202309	8
202310	8
202311	8
247300	8
247301	8
247302	8
247304	8
247305	8
309416	8
247343	9
247344	9
247346	9
247347	9
247341	10
247342	10

partial coverage only $\frac{1}{2}$ not covered / 10 days
 partial coverage only $\frac{1}{2}$ " " each

EM-16 on 23 claims

SCHEDULE FOR
REPORT OF WORK

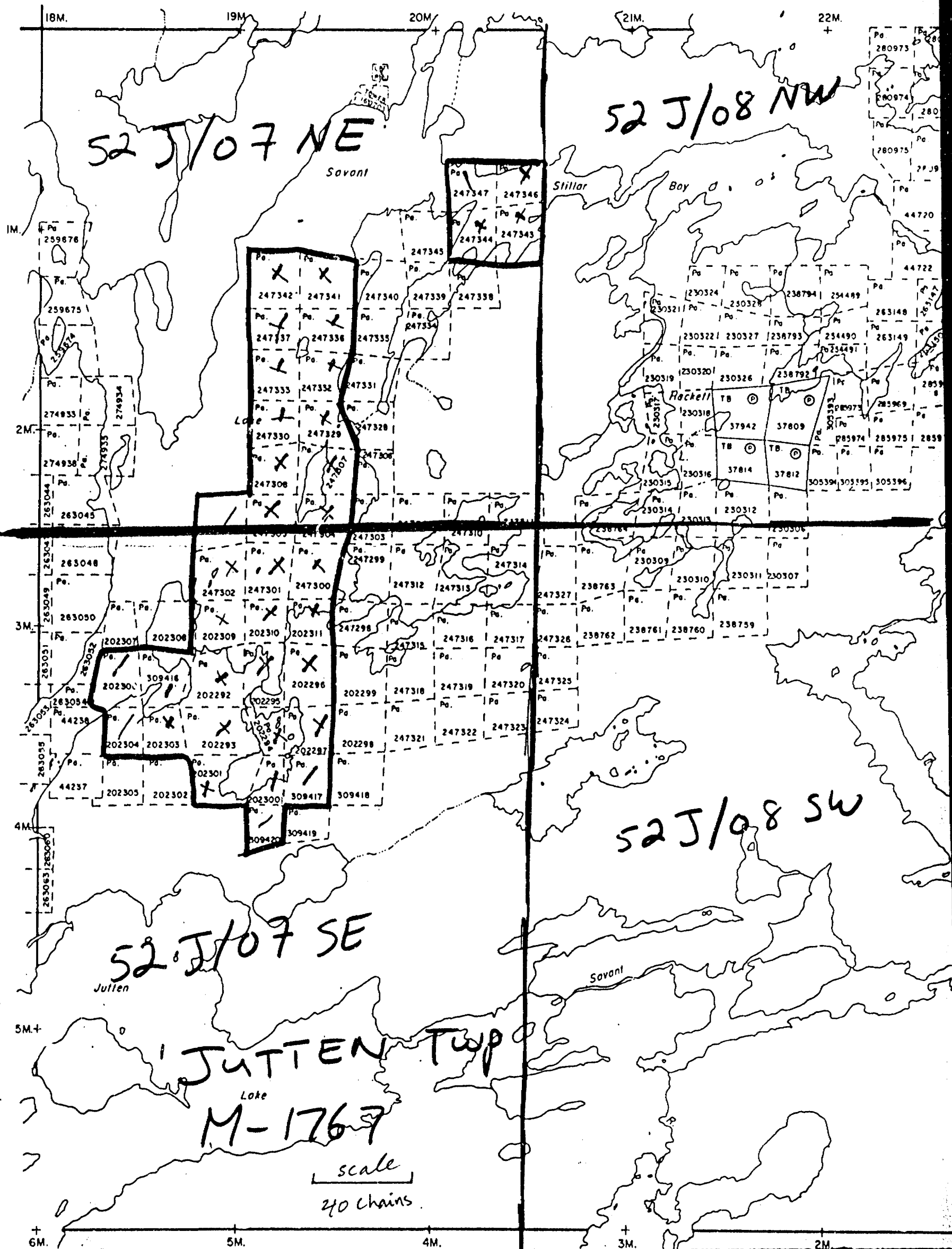
DPM-1 electromagnetic survey on claims as follows:

CLAIM NO.	MAP NO.	
202294	7	50' readings
202296	5	50' readings
202297	5	50' readings
202311	5	50' readings
309416	8A	50' readings
247307	10	
247308	10	
247329	10	
247330	10	
247332	10	
247333	10	
247336	10	
247337	10	
247341	10	partial coverage only
247342	10	partial coverage only

$\frac{1}{2}$ not covered / 10 days
 $\frac{1}{2}$ " " each

DPM-1 on 15 claims

POISSON TWP. M-1865



CONANT TWP. M-1682



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JUTTEN Twp
M-1767



ONTARIO

THE MINING ACT REPORT OF WORK

A separate form is required for each type of work to be recorded.

233
(2)

To the Recorder of - Patricia - Mining Division

I, Eric Torsten Nilsson S-2794
name of Recorded Holder Miner's Licence

..... Lac du Bonnet, Manitoba
Post Office Address

do hereby report the performance of 480 days of Magnetic Survey
type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
247343	40	247332	40	247337	40
247344	40	247333	40		
247346	40	247336	40		
247347	40	247341	40		
247329	40	247342	40		
247330	40				

All the work was performed on Mining Claim (s) As Above
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

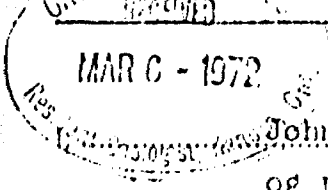
READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment
Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Shipping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
- For Geological and Geophysical Survey - The names and addresses of men employed as well as dates. Type of instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed with the Minister within 60 days of recording.
- For Land Survey - the name and address of Ontario Land surveyor.

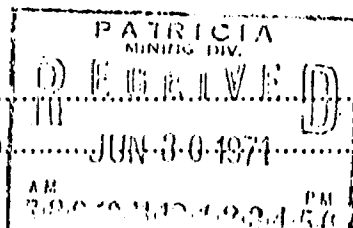
The Required Information is as Follows: (Attach a list if this space is insufficient)

Name	Address	Start Date	End Date
J. Donner	98 Balmoral St. Winnipeg, Man.	Mar. 25	Apr. 20/71
H. S. Nilsson	Lac du Bonnet, Man.	Mar. 25	Apr. 20/71
German Larsen	Lac Du Bonnet, Man.	Mar. 25	Apr. 20/71
Eric Nilsson	Box 441, Lac du Bonnet, Man.	Mar. 29	Apr. 20/71
Forrest Oman	Erickson, Manitoba	Mar. 29	Apr. 20/71
Walter Monkman	1901 William Ave. Wpg. Man.	Apr. 22	May 13/71
Wendy Wilson	#4-40 St. Mary's Rd. Wpg. Man.	May 4	May 11/71
O. B. Rutherford	162 Cavell Dr. Winnipeg 12, Man.	Apr. 22	June 8/71

Date June 28, 1971
Signature of Recorded Holder or Agent



The Mining Act
Certificate Verifying Report of Work



..... John Donner
..... 98 Balmoral Street, Winnipeg, 1, Manitoba
(Post Office Address)

hereby certify:

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

Dated June 28 19 71
Signature

P. 247328

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

JUTTEN TWP
M-1767



THE MINING ACT REPORT OF WORK

A separate form is required for each type of work to be recorded.

233
(b1)

To the Recorder of - PATRICIA - Mining Division

I, Eric Torsten Nilsson S-2794
name of Recorded Holder Miner's Licence
Lac du Bonnet, Manitoba

do hereby report the performance of RDX 180 days of Electromagnetic Survey
Post Office Address type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
247343	40	247329	40		
247341	40	247330	40		
247342	40	247332	40		
247344	40	247333	40		
247346	40	247336	40		
247347	40	247337	40		

All the work was performed on Mining Claim (s) As Above
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment
Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
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- For Land Survey - the name and address of Ontario Land surveyor.

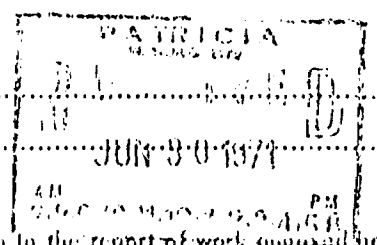
The Required Information is as Follows: (Attach a list if this space is insufficient)

- Type of Instrument - Ronka E/M-16--V.L.F. Survey Unit #78
- Type of Instrument - Central Geophysics Ltd. Mark III-DPM-1 Unit Ser.#100
- J. Donner 98 Balmoral St. Wpg. 1, Man. Mar. 25 to Apr. 20/71
- H.S. Nilsson Lac du Bonnet, Man. Mar. 25 to Apr. 20/71
- Herman Jensen Lac Du Bonnet, Man. Mar. 25 to Apr. 20/71
- Eric Nilsson Box 441, Lac duBonnet, Man. Mar. 29 to Apr. 20/71
- Forrest Owen Erickson, Manitoba Mar. 29 to Apr. 20/71
- Walter Monkman 1901 William Ave. Wpg.Man. Apr. 22 to May 13/71
- Wendy Wilson #4-40 St. Mary's Rd. Wpg. Man. May 4 to May 11/71
- O. B. Rutherford 162 Cavell Dr. Winnipeg 12, Manitoba Apr. 22 to June 8/71

Date June 28, 1971
Signature of Recorded Holder or Agent

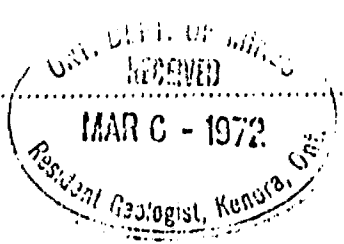
The Mining Act
Certificate Verifying Report of Work

I, John Donner
98 Balmoral Street, Winnipeg 1, Manitoba
(Post Office Address)



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

Dated June 28 19 71



Signature

Pa. 247328

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH



JUTTEN IWP.
M1767

A separate form is required for each type of work to be recorded.

#234

THE MINING ACT REPORT OF WORK

To the Recorder of.....Sioux Lookout.....Mining Division

I,John Donner.....H8596
name of Recorded Holder Miner's Licence

.....98 Balmoral St., Winnipeg 1, Manitoba,.....
Post Office Address

do hereby report the performance of840..... days of Magnetic Survey.....
type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
..202294	..40.	..202296	..40.	..202311	..40.
..202300	..40	..202297	..40	..247300	..40.
..309417	..40.	..202301	..40.	..247301	..40.
..202292	..40.	..202303	..40.	..247302	..40.
..202293	..40.	..202309	..40.	..247304	..40.
..202295	..40.	..202310	..40.	..247305	..40.

(continued on attached schedule)

All the work was performed on Mining Claim (s)as above.....
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment
Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
- For Geological and Geophysical Survey - The names and addresses of men employed as well as dates. Type of instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed with the Minister within 60 days of recording.
- For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

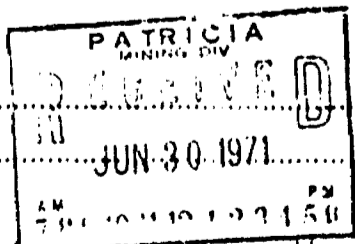
Type of Instrument	- Barringer GM-102 Nuclear Precession Magnetometer	
J. Donner	98 Balmoral St., Winnipeg 1, Man.	Mar. 25 to Apr. 20/71
H.S. Nilsson	Lac du Bonnet, Man.	Mar. 25 to Apr. 20/71
Herman Larsen	Lac du Bonnet, Man.	Mar. 25 to Apr. 20/71
Eric Nilsson	Box 441, Lac du Bonnet, Man.	Mar. 29 to Apr. 20/71
Forrest Oman	Erickson, Man.	Mar. 29 to Apr. 20/71
Walter Monkman	1901 William Ave., Winnipeg, Man.	Apr. 22 to May 13/71
Wendy Wilson	#4-40 St. Mary's Rd. Winnipeg 6, Man.	May 4 to May 11/71
O.B. Rutherford	162 Cavell Dr. Winnipeg 12, Man.	Apr. 22 to June 8/71

Date June 28, 1971

John Donner
Signature of Recorded Holder or Agent

The Mining Act
Certificate Verifying Report of Work

I,John Donner,.....
.....98 Balmoral St., Winnipeg 1, Man.
(Post Office Address)

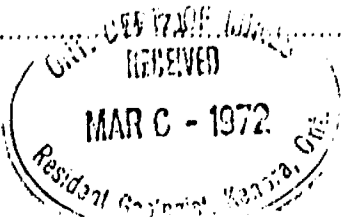


hereby certify:

1. That I have a personal and intimate knowledge of the facts set forth in the report of work annexed hereto, having performed the work or witnessed same during and/or after its completion.
2. That the annexed report is true.

Dated June 28

John Donner
Signature



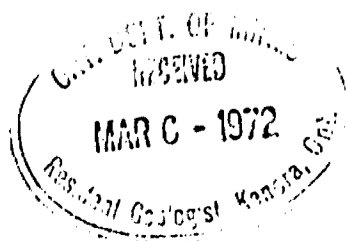
P. 202292

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

SCHEDULE FOR REPORT OF WORK

Magnetic Surveys on claims as follows:

<u>Claim No.</u>	<u>Map No.</u>	<u>Readings per Claim</u>	<u>Years Work Credit per Claim</u>
202294	7A	102	1 year
202300	7A	72	1 year
309417	7A	110	1 year
202292	7A & 8	67	1 year
202293	7A & 8	91	1 year
202295	7A & 8	72	1 year
202296	7A & 8	63	1 year
202297	7A & 8	80	1 year
202301	7A & 8	69	1 year
202303	8	80	1 year
202309	8	40	1 year
202310	8	44	1 year
202311	8	49	1 year
247300	8	44	1 year
247301	8	44	1 year
247302	8	60	1 year
247304	8	63	1 year
247305	8	55	1 year
309416	8	80	1 year
247343	9	42	1 year
247344	9	41	1 year
247346	9	48	1 year
247347	9	32	1 year
247307	10	39	1 year
247308	10	43	1 year
247329	10	42	1 year
247330	10	39	1 year
247332	10	41	1 year
247333	10	40	1 year
247336	10	44	1 year
247337	10	40	1 year
247341	10	54	1 year
247342	10	53	1 year
Total		1883 readings	33 years
Average number of readings per claim 57			





JUTTEN Twp. M-1767

A separate form is required for each type of work to be recorded.

#235

THE MINING ACT REPORT OF WORK

To the Recorder of Sioux Lookout Mining Division

I, John Donner H 8596
name of Recorded Holder Miner's Licence

98 Balmoral St., Winnipeg 1, Manitoba.
Post Office Address

do hereby report the performance of 160 640 days of Electromagnetic Survey
type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
202294	20 80-	202296	40- 20	202311	40- 20
202300	40 80-	202297	40- 20	247300	40
202417	40 80-	202301	40	247301	40
202292	40	202303	40	247302	40
202293	40 80-	202309	40	247304	40
202295	20 80-	202310	40	247305	40

All the work was performed on Mining Claim (s) as above (continued on attached schedule)
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment
Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
- For Geological and Geophysical Survey - The names and addresses of men employed as well as dates. Type of instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed with the Minister within 60 days of recording.
- For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

Type of Instrument	Name	Address	Dates
Ronka E/M-16-V.L.P. survey unit # 78	J. Donner	98 Balmoral St., Winnipeg 1, Man.	Mar. 25 to Apr. 20/71
	H. S. Nilsson	Lac du Bonnet, Man.	Mar. 25 to Apr. 20/71
	Herman Larsen	Lac du Bonnet, Man.	Mar. 25 to Apr. 20/71
	Eric Nilsson	Box 441, Lac du Bonnet, Man.	Mar. 29 to Apr. 20/71
	Forrest Oman	Erickson, Man.	Mar. 29 to Apr. 20/71
	Walter Monkman	1901 William Ave., Winnipeg, Man.	Apr. 22 to May 13/71
	Wendy Wilson	#4-40 St. Mary's Rd. Winnipeg 6, Man.	May 4 to May 11/71
	O.B. Rutherford	162 Cavell Dr., Winnipeg 12, Man.	Apr. 22 to June 8 /71

Date June 28, 1971

John Donner
Signature of Recorded Holder or Agent

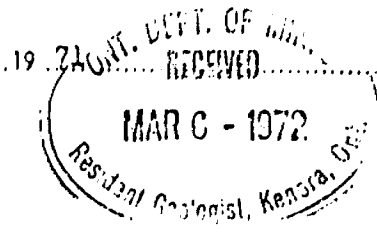
The Mining Act
Certificate Verifying Report of Work

I, John Donner
98 Balmoral St., Winnipeg 1, Man.
(Post Office Address)

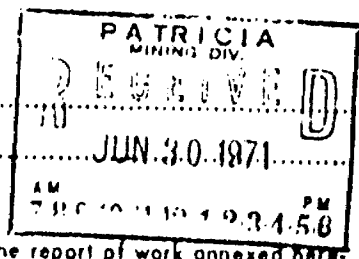
hereby certify:

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

Dated June 28,



John Donner
Signature



Pa. 202299

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

Ronak EM-16 Electromagnetic Survey on Claims Continued

<u>Claim No.</u>	<u>Days</u>
309416	-- 80- 20
247343	40
247344	40
247346	40
247347	40
247341	none
247342	none

PATRI STAR
MINING DIV
JUN 30 1971
PM
2000 110 100 150



ONTARIO

THE MINING ACT REPORT OF WORK

JUTTEN TWP
M-1767

A separate form is required for each type of work to be recorded.

#236

To the Recorder of Sioux Lookout Mining Division

I, John Donner name of Recorded Holder
98 Balmoral St., Winnipeg 1, Manitoba. Miner's Licence H8596

do hereby report the performance of 260 days of Electromagnetic Survey
not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
202294	20	247300	40	247336	40
202295	20	247308	40	247337	40
202296	20	247309	40	247341	40
202297	20	247320	40	247342	40
202311	20	247332	40		
309416	20	247333	40		

All the work was performed on Mining Claim (s) AR. 80978
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment - Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
- For Geological and Geophysical Survey - The names and addresses of men employed as well as dates. Type of instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed with the Minister within 60 days of recording.
- For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

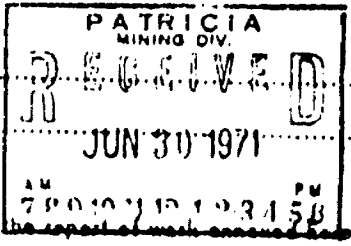
Type of Instrument	Name	Address	Dates
Central Geophysics Ltd. - MarkIII-DPM-1 unit ser. # 1008	J. Donner	98 Balmoral St. Wpg. 1, Man.	Mar. 25 to Apr. 20/71
	H. S. Nilsson	Lac du Bonnet, Man.	Mar. 25 to Apr. 20/71
	Herman Larsen	Lac du Bonnet, Man.	Mar. 25 to Apr. 20/71
	Eric Nilsson	Box 441, Lac du Bonnet, Man.	Mar. 29 to Apr. 20/71
	Forrest Oman	Erickson, Man.	Mar. 29 to Apr. 20/71
	Walter Monkman	1901 William Ave., Winnipeg, Man.	Apr. 22 to May 13/71
	Wendy Wilson	#4-40 St. Mary's Rd., Winnipeg 6, Man.	May 4 to May 11/71
	O. B. Rutherford	162 Cavell Dr. Winnipeg 12, Man.	Apr. 22 to June 8/71

Date June 28, 1971

John Donner
Signature of Recorded Holder or Agent

The Mining Act
Certificate Verifying Report of Work

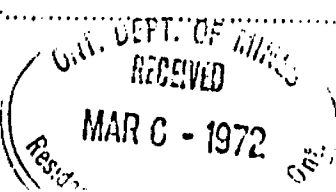
I, John Donner
98 Balmoral St., Winnipeg 1, Man.
(Post Office Address)



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

Dated June 28 19 71

John Donner
Signature



Pa. 202292

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

ASSESSMENT WORK DETAILS

Type of Survey Magnetic Survey

A separate form is required for each type of survey

Township or Area Jutton Twp.

Chief Line Cutter J. Donner,
or Contractor Name

98 Balmoral St., Winnipeg 1, Man.

Address

Party Chief E. T. Milson,

Name

Lac du Bonnet, Manitoba.

Address

Consultant G. D. Anderson, Ph.D., P. Eng.

Name

826 Dorchester Ave., Winnipeg 9, Man.

Address

Geological field mapping by _____

Name

Address

COVERING DATES

Line Cutting Mar. 25 to Apr. 20, 1971

Field Mar. 29 to Apr. 20, 1971

Instrument work, geological mapping, sampling etc.

Office Apr. 22 to June 8, 1971

INSTRUMENT DATA

Make, Model and Type Barringer OM-102 - proton precession

Scale Constant or Sensitivity - 10 gamma

Or provide copy of instrument data from Manufacturer's brochure.

Radiometric Background Count _____

Number of Stations Within Claim Group 1803

Number of Readings Within Claim Group 2883

Number of Miles of Line cut Within Claim Group 40.6

Number of Samples Collected Within Claim Group _____

SPECIAL PROVISION CREDITS
for
PERFORMANCE & COVERAGE

MINING CLAIMS TRAVERSED
List numerically

See attached list

If space insufficient, attach list

TOTAL CLAIMS _____

CREDITS REQUESTED

20 DAYS
per claim

40 DAYS
per claim

Includes
(Line cutting)

Geological Survey

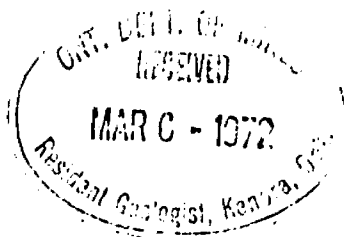
Geophysical Survey Show
Check ✓

Geochemical Survey

DATE June 22/71 SIGNED John Donner

Send in Duplicate to:
FRED W. MATTHEWS
SUPERVISOR PROBLEMS SECTION
DEPARTMENT OF MINES &
NORTHERN DEVELOPMENT
WHITNEY BLOCK
QUEEN'S PARK
TORONTO, ONTARIO

Performance and coverage credits do not apply to airborne surveys



MAGNETIC SURVEY ON CLAIMS CONTINUED

<u>Claim No.</u>	<u>Days</u>
309416	40
247343	40
247344	40
247346	40
247347	40
247307	40
247308	40
247329	40
247330	40
247332	40
247333	40
247336	40
247337	40
247341	40
247342	40

PATRICIA
MINING DIV.
RECEIVED
JUN 30 1971
AM 7 55 PM 1 50

U.S. GEOLOGICAL SURVEY
RECEIVED
MAR 6 - 1972
Resident Geologist, Kenora, Ont.

SCHEDULE FOR REPORT OF WORK

Ronka EM-16 electromagnetic surveys on claims as follows:

<u>Claim No.</u>	<u>Map No.</u>	<u>Readings per Claim</u>	<u>Years Work Credit per Claim</u>
202294	7	195	2 years
202300	7	123	2 years
309417	7	110	2 years
202292	7 & 8	75	1 year
202293	7 & 8	125	2 years
202295	7 & 8	124	2 years
202296	7 & 8	71	1 year
202297	7 & 8	97	1 year
202301	7 & 8	97	1 year
202303	8	80	1 year
202309	8	59	1 year
202310	8	44	1 year
202311	8	49	1 year
247300	8	41	1 year
247301	8	44	1 year
247302	8	60	1 year
247304	8	63	1 year
247305	8	55	1 year
309416	8A	102	2 years
247343	9	42	1 year
247344	9	41	1 year
247346	9	48	1 year
247347	9	32	1 year
247341	10 partial coverage only	27	none
247342	10 partial coverage only	27	none

Total 1827 readings 29 years

Average number of readings per claim - 63

ASSESSMENT WORK DETAILS

Type of Survey Electromagnetic - (DPH-1)
A separate form is required for each type of survey

Township or Area Indian Twp.

Chief Line Cutter or Contractor J. Downar
Name
92 Balmoral St., Winnipeg 1, Man.
Address

Party Chief R. T. Milson,
Name
Lae du Bonnet, Man.
Address

Consultant C. D. Anderson, Ph.D., Eng. P. Eng.
Name
826 Dorchester Ave., Winnipeg 2, Man.
Address

Geological field mapping by _____
Name

Address

COVERING DATES

Line Cutting Mar. 25 to Apr. 20, 1971

Field Mar. 29 to Apr. 20, 1971
Instrument work, geological mapping, sampling etc.

Office Apr. 22 to June 8, 1971

INSTRUMENT DATA

Make, Model and Type Central Geophysics Ltd. - Mark III
DPH-1 Unit

Scale Constant or Sensitivity ± 2° Literature attached
Or provide copy of instrument data from Manufacturer's brochure.

Radiometric Background Count _____

Number of Stations Within Claim Group 1077

Number of Readings Within Claim Group 1077

Number of Miles of Line cut Within Claim Group 40.6

Number of Samples Collected Within Claim Group _____

CREDITS REQUESTED

	<u>20 DAYS</u> per claim	<u>40 DAYS</u> per claim Includes (Line cutting)
Geological Survey	<input type="checkbox"/>	<input type="checkbox"/>	
Geophysical Survey	<input type="checkbox"/>	<input type="checkbox"/>	Show Check ✓
Geochemical Survey	<input type="checkbox"/>	<input type="checkbox"/>	

DATE June 22/71 SIGNED [Signature]

SPECIAL PROVISION CREDITS
 for
 PERFORMANCE & COVERAGE

MINING CLAIMS TRAVERSED
 List numerically

See attached list

TOTAL CLAIMS _____

Send in Duplicate to:
 FRED W. MATTHEWS
 SUPERVISOR PROJECTS SECTION
 DEPARTMENT OF MINES &
 NORTHERN DEVELOPMENT
 QUEEN'S PARK
 TORONTO, CANADA

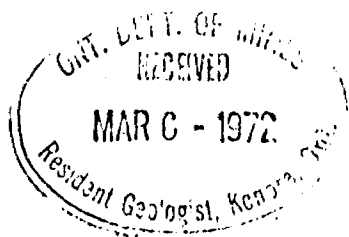
Performance and coverage credits do not apply to airborne surveys

If space insufficient, attach list

SCHEDULE FOR REPORT OF WORK

DPM-1 electromagnetic survey on claims as follows:

<u>Claim No.</u>	<u>Map No.</u>	<u>Readings per Claim</u>	<u>Years Work Credit per Claim</u>
202294	7	190	2 years
202295	7	91	1 year
202296	5	138	2 years
202297	5	94	1 year
202311	5	82	1 year
309416	8A	102	2 years
247307	10	39	1 year
247308	10	43	1 year
247329	10	42	1 year
247330	10	39	1 year
247332	10	41	1 year
247333	10	40	1 year
247336	10	44	1 year
247337	10	40	1 year
247341	10 partial coverage only	27 Part EM-16	1 year
247342	10 partial coverage only	26 Part EM-16	1 year
Total		1077 readings	19 years
Average number of readings per claim		-	67



AMERICAN
TELEPHONE

416
365-6918



DEPARTMENT OF MINES AND TECHNICAL SURVEYS

February 29, 1972

Mr. W. A. Buchan,
Mining Recorder,
Court House,
Sioux Lookout, Ontario.

Dear Sir:

Re: Mining Claims Pa. 202292 et al,
Jutten Township, File 2.461

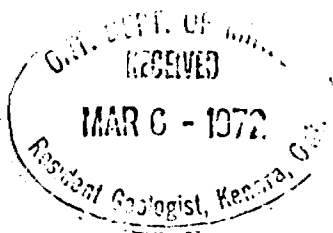
The Geophysical (Magnetometer and Electromagnetic) assessment work credits as listed with my Notice of Intent dated February 14, 1972 have been approved as of the date above. Please inform the recorded holder and so indicate on your records.

Yours very truly,

Fred W. Matthews
Supervisor
Projects Section

OJ/mw

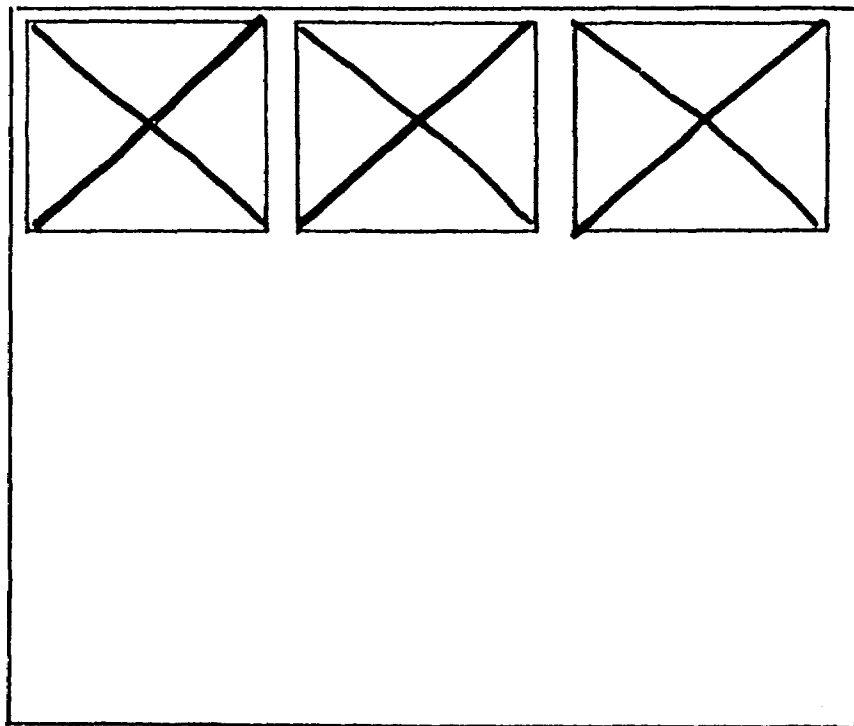
- cc: John Donner,
98 Balmoral Street,
Winnipeg 1, Manitoba.
- cc: Central Geophysics Ltd.,
736 Osborne Street,
Winnipeg 13, Manitoba.
- cc: Eric Torsten Nilsson,
Box 441,
Lac du Bonnet, Manitoba.
- cc: Resident Geologist,
Kenora, Ontario. ✓



SEE ACCOMPANYING
MAP(S) IDENTIFIED AS

52J/07SE-0038 #1-2

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

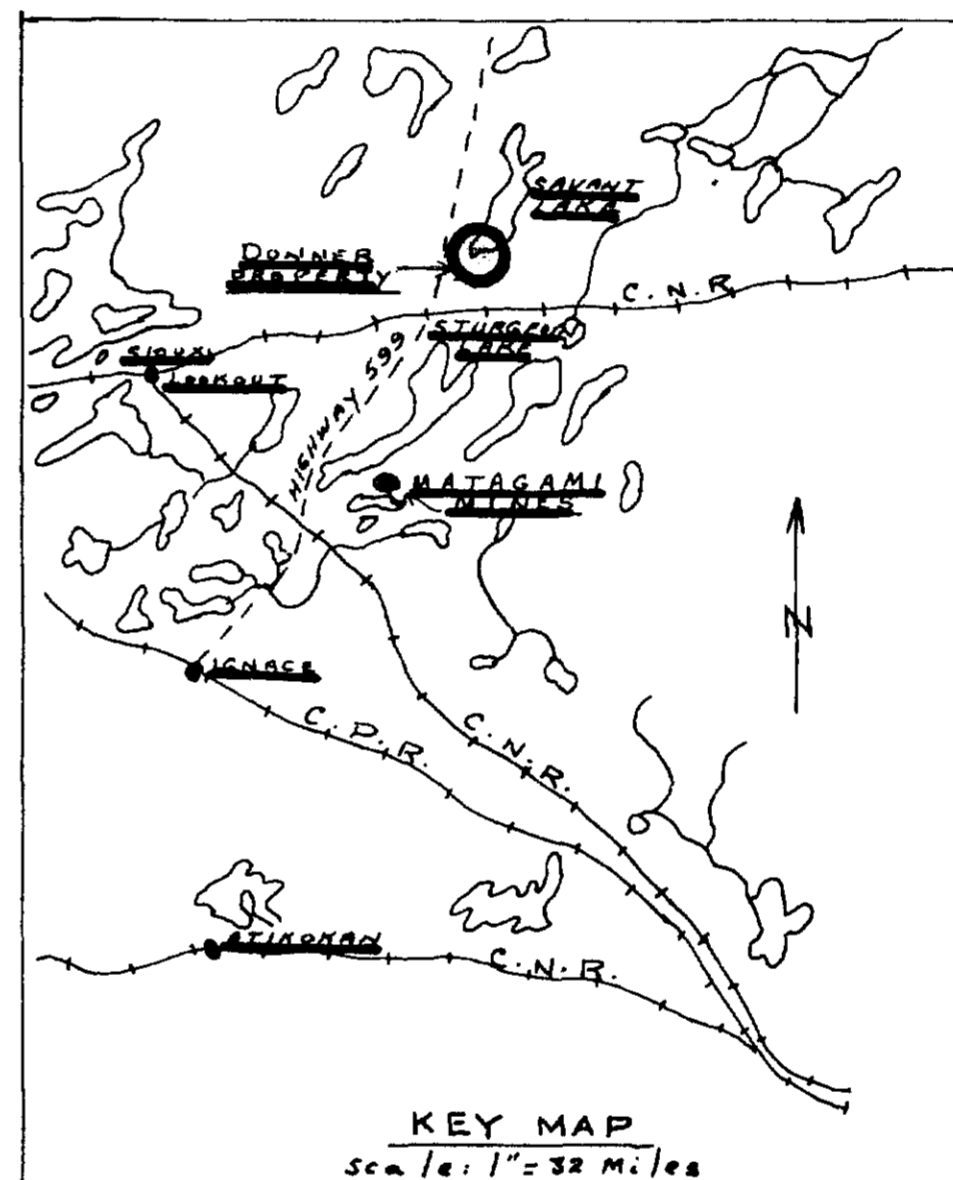
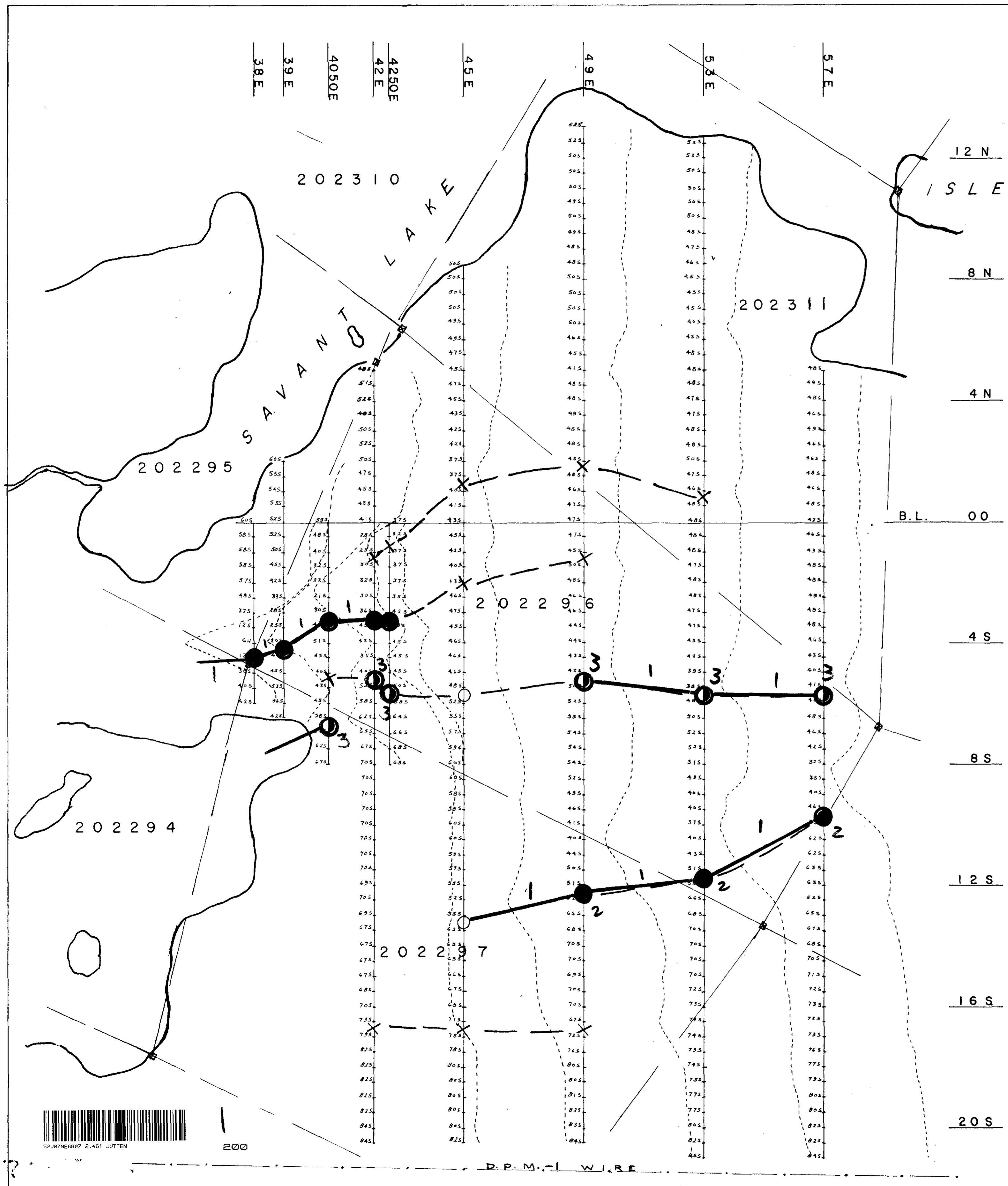


FOR ADDITIONAL

INFORMATION

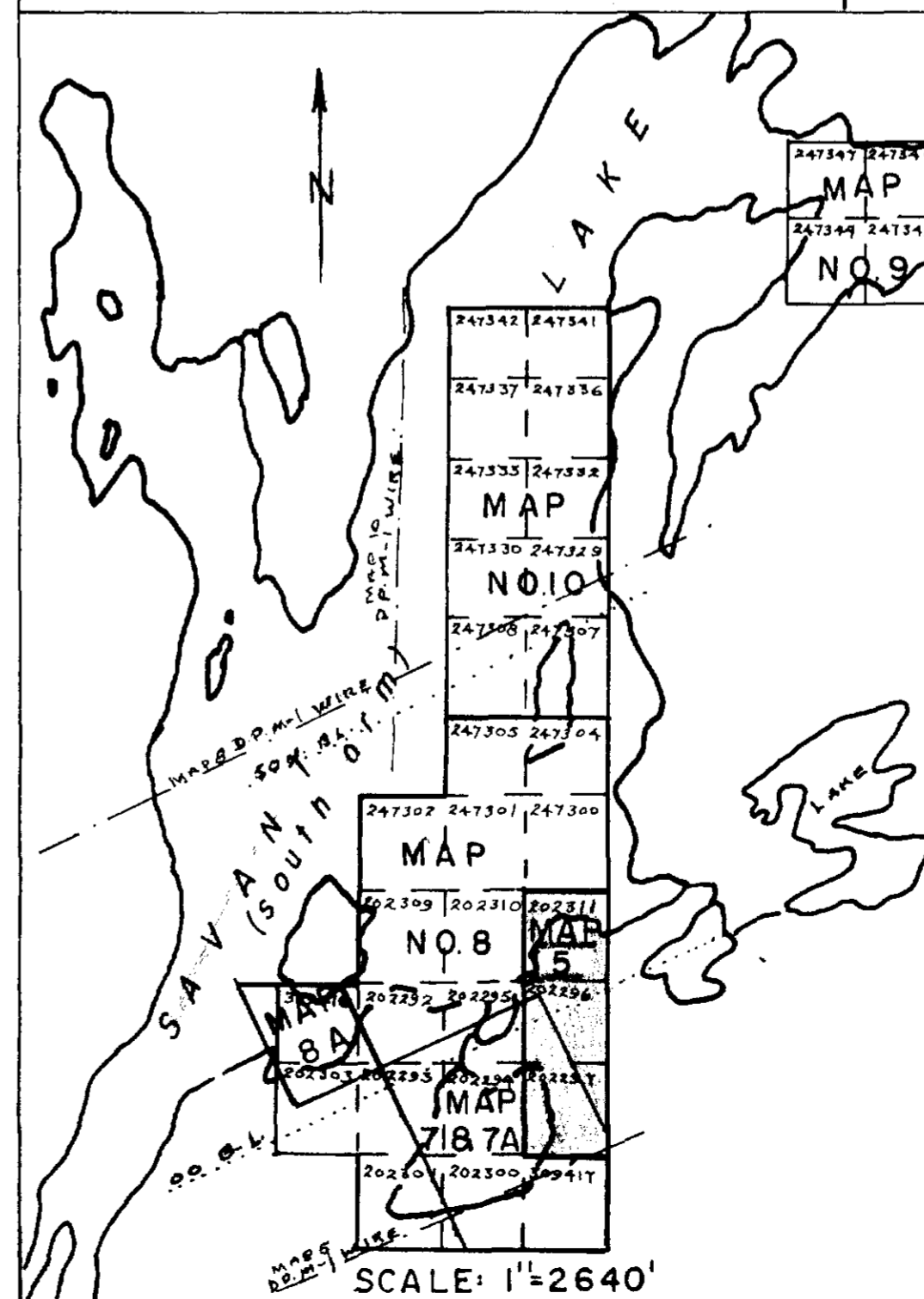
SEE MAPS:

52 J/07SE-0038 # 3-8



52 J/07 SE - 0038 #1

Chris D. Anderson



DONNER PROPERTY	
SOUTH ARM JUTTEN TWP	SAVANT LAKE ONTARIO
PLAN NO. 5	
DPM-1 PROFILES PLAN NO. 5	
SCALES	L 57E 7S
DPM-1	1 9S 11S
1 DPM CONDUCTOR GRADE 2 GOOD 3 MODERATE WEAK POSSIBLE	
MAP SCALE 0 50' 100' 200'	



200

2/1/11



Chris D. Coulson

LEGEND

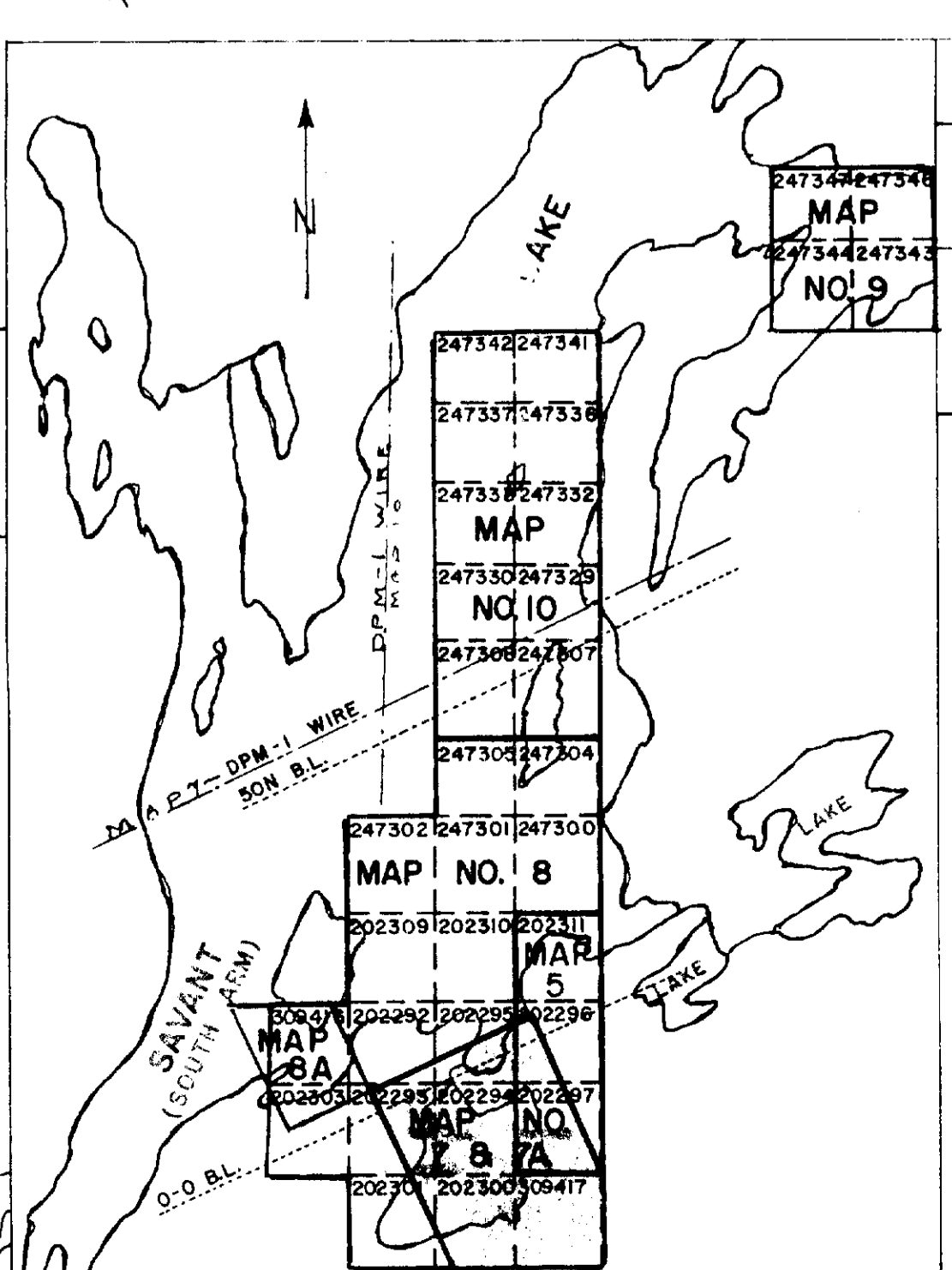
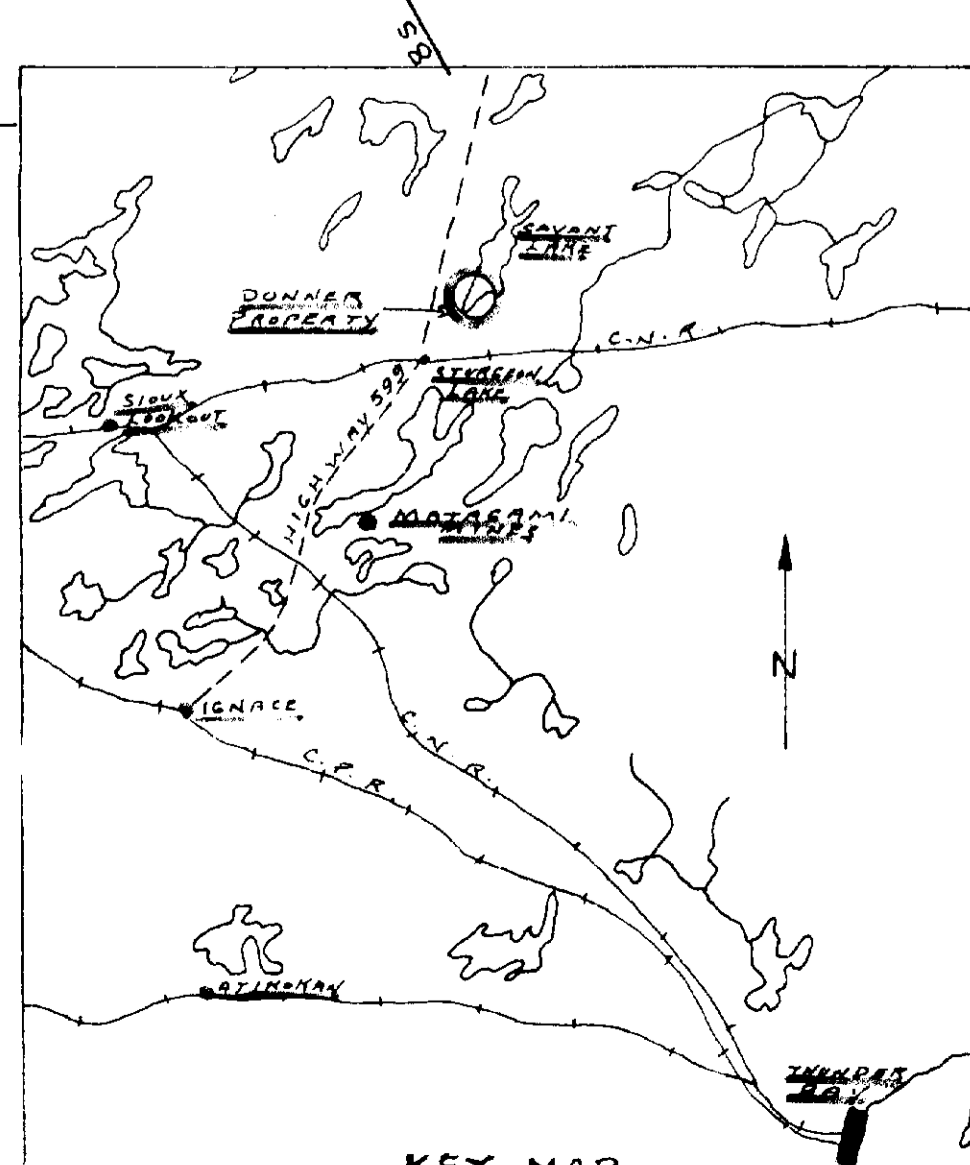
SHEAR OR FRACTURE ZONE

DPM-1 ANOMALY

- POSSIBLE
- FAIR
- MODERATE
- GOOD

RECOMMENDED DRILL HOLE

EM. STATION



DONNER PROPERTY

SOUTH ARM JUTTEN TWP. SAVANT LAKE ONTARIO

PLAN NO. 7

DEM-1 PROFILES
EM-16 FILTERED IN-PHASE CONTOURS

SCALES

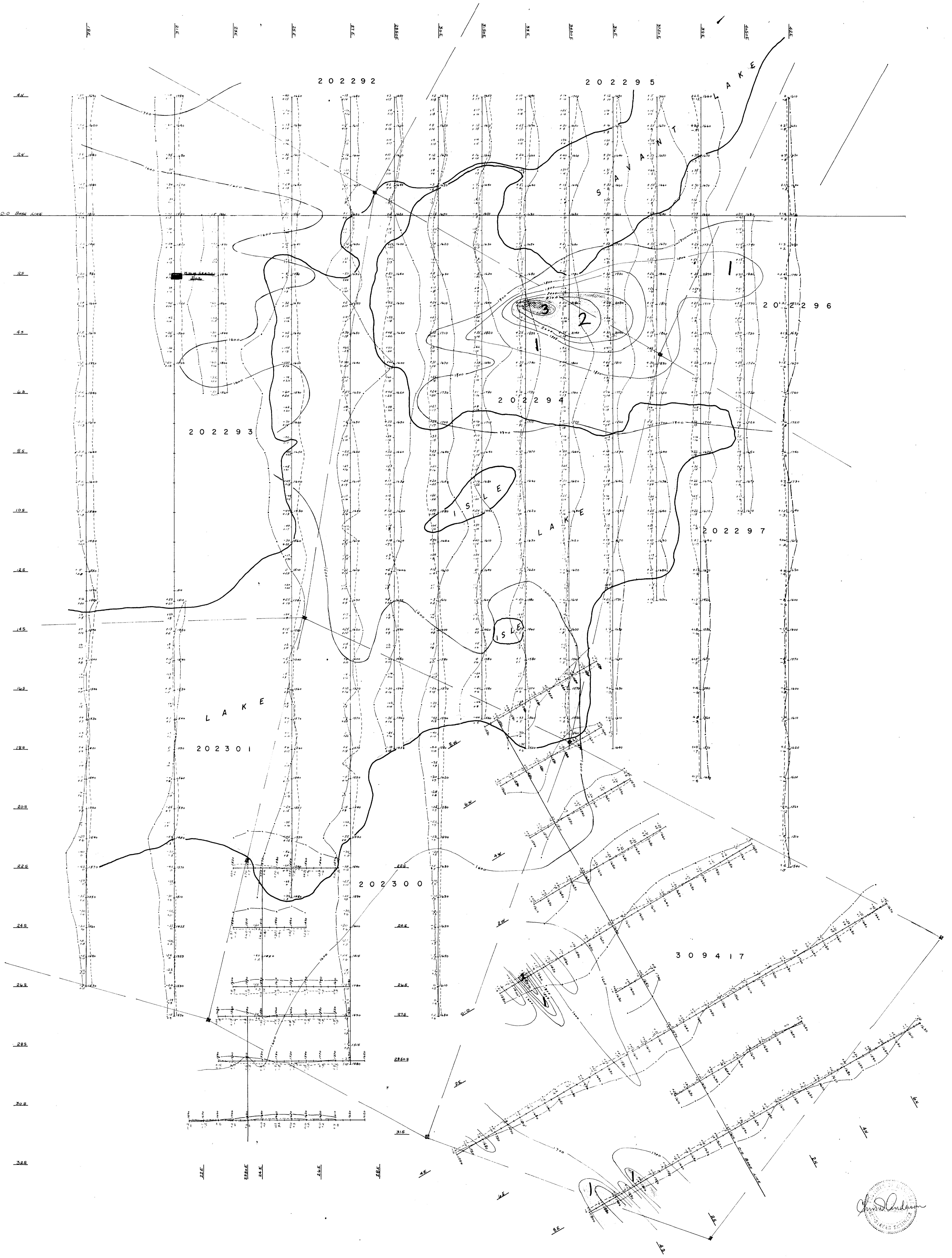
L 30 E

DEM-1

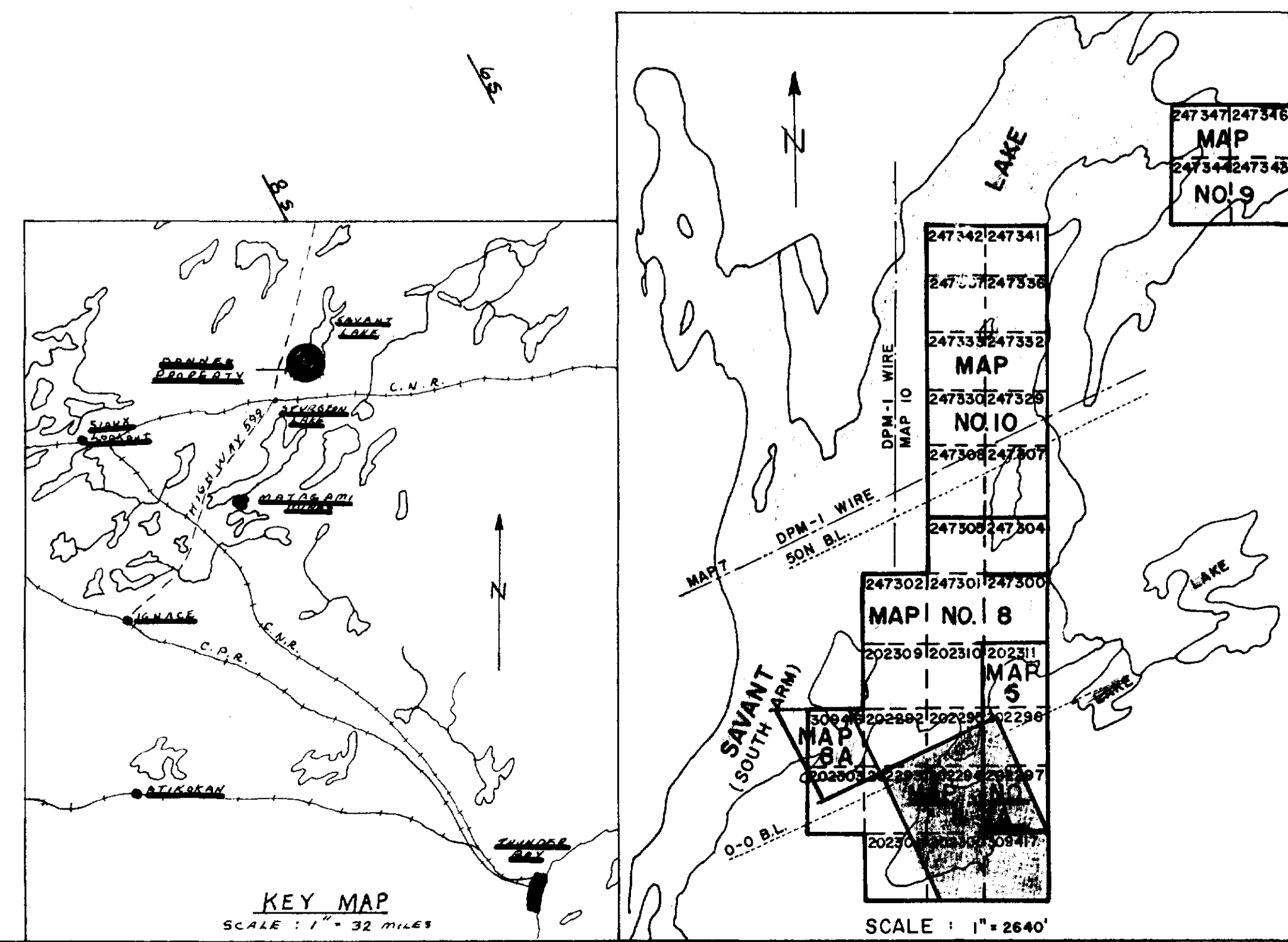
EM-16

MAP SCALE 0 50' 100'

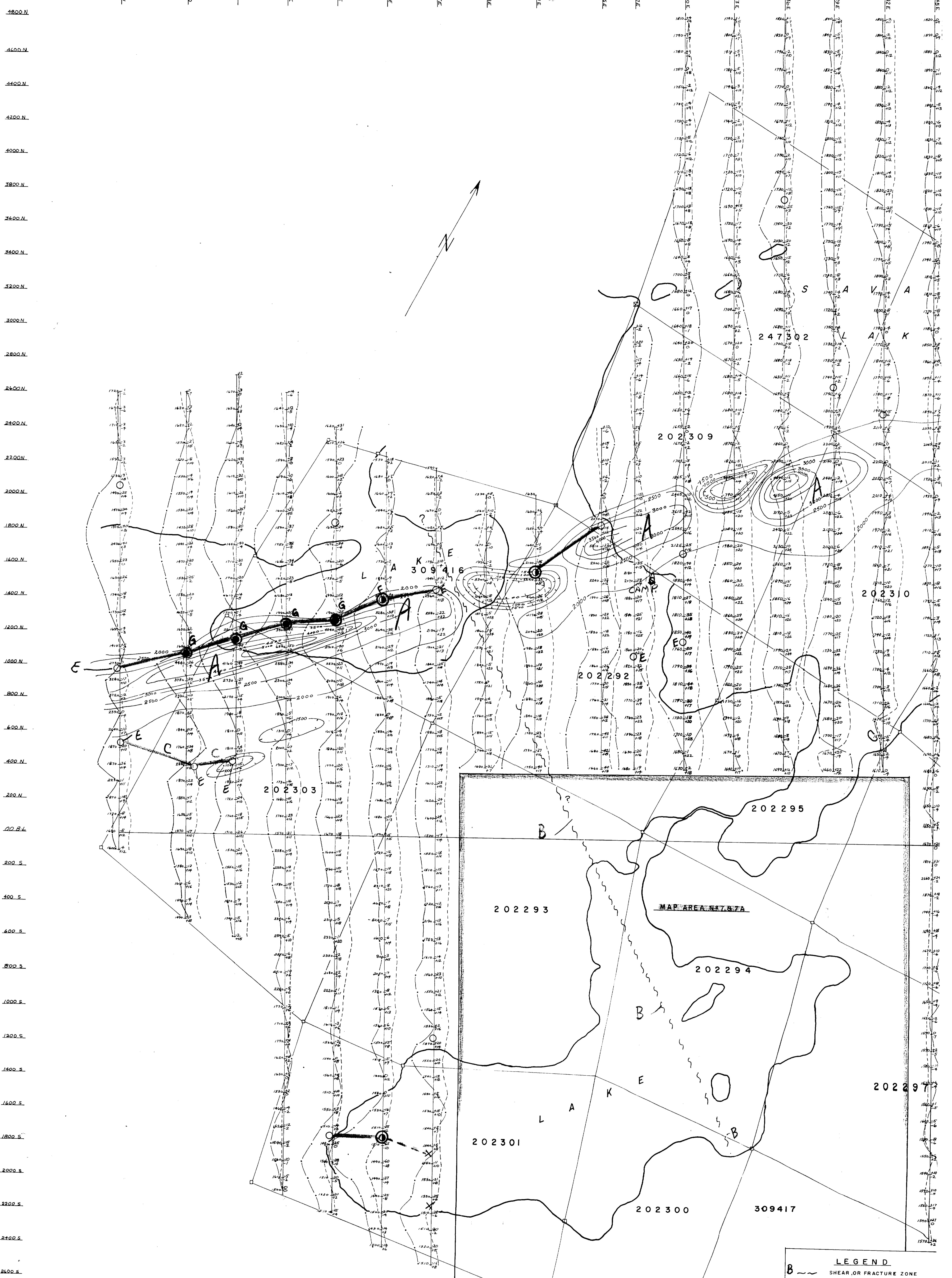
52 J/07SE-0038 #2



David Anderson
 GEOPHYSICIST



DONNER PROPERTY	
SOUTH ARM JUTTEN TWP.	SAVANT LAKE ONTARIO
EM-16 PROFILES MAGNETIC CONTOURS	
SCALES	
EM-16	1" = 1000'
MAP SCALE 1" = 2000'	



LEGEND

B --- SHEAR OR FRACTURE ZONE

C
D
E
G

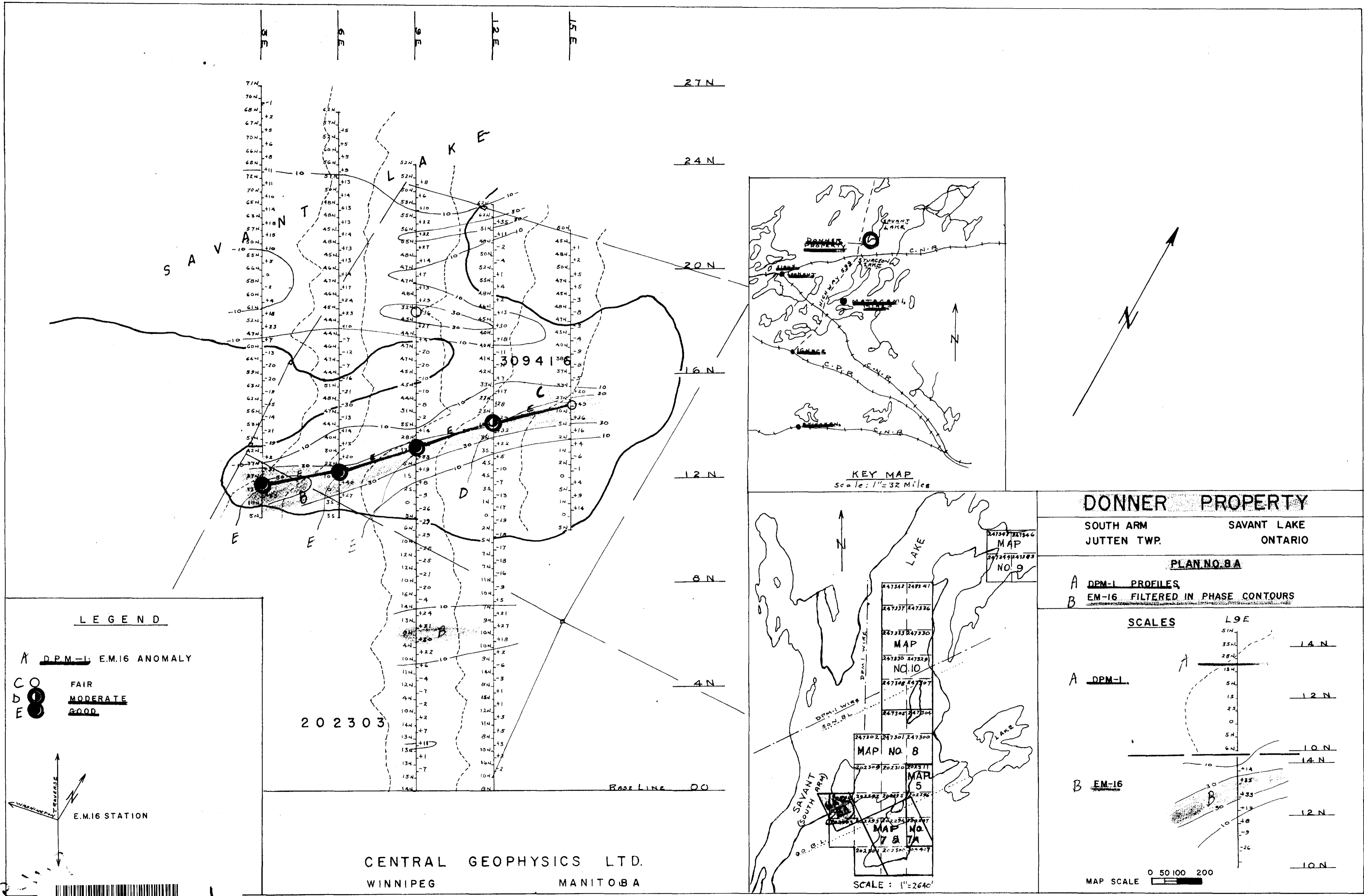
EMIG ANOMALY

POSSIBLE
FAIR
MODERATE
GOOD

EMIG STATION

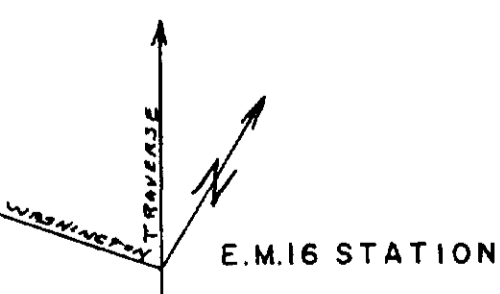


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LEGEND

- A DPM-1 E.M.16 ANOMALY
- C ○ FAIR
- D ○ MODERATE
- E ○ GOOD



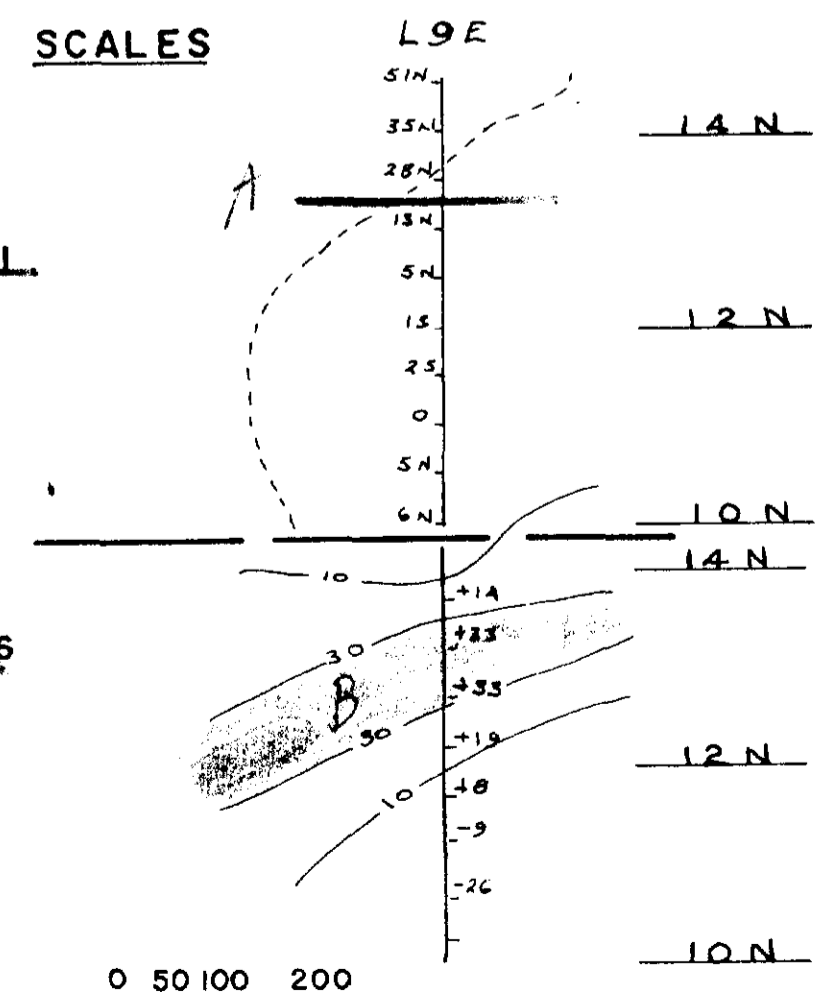
CENTRAL GEOPHYSICS LTD.
WINNIPEG MANITOBA

DONNER PROPERTY

SOUTH ARM SAVANT LAKE
JUTTEN TWP. ONTARIO

PLAN NO. 8A

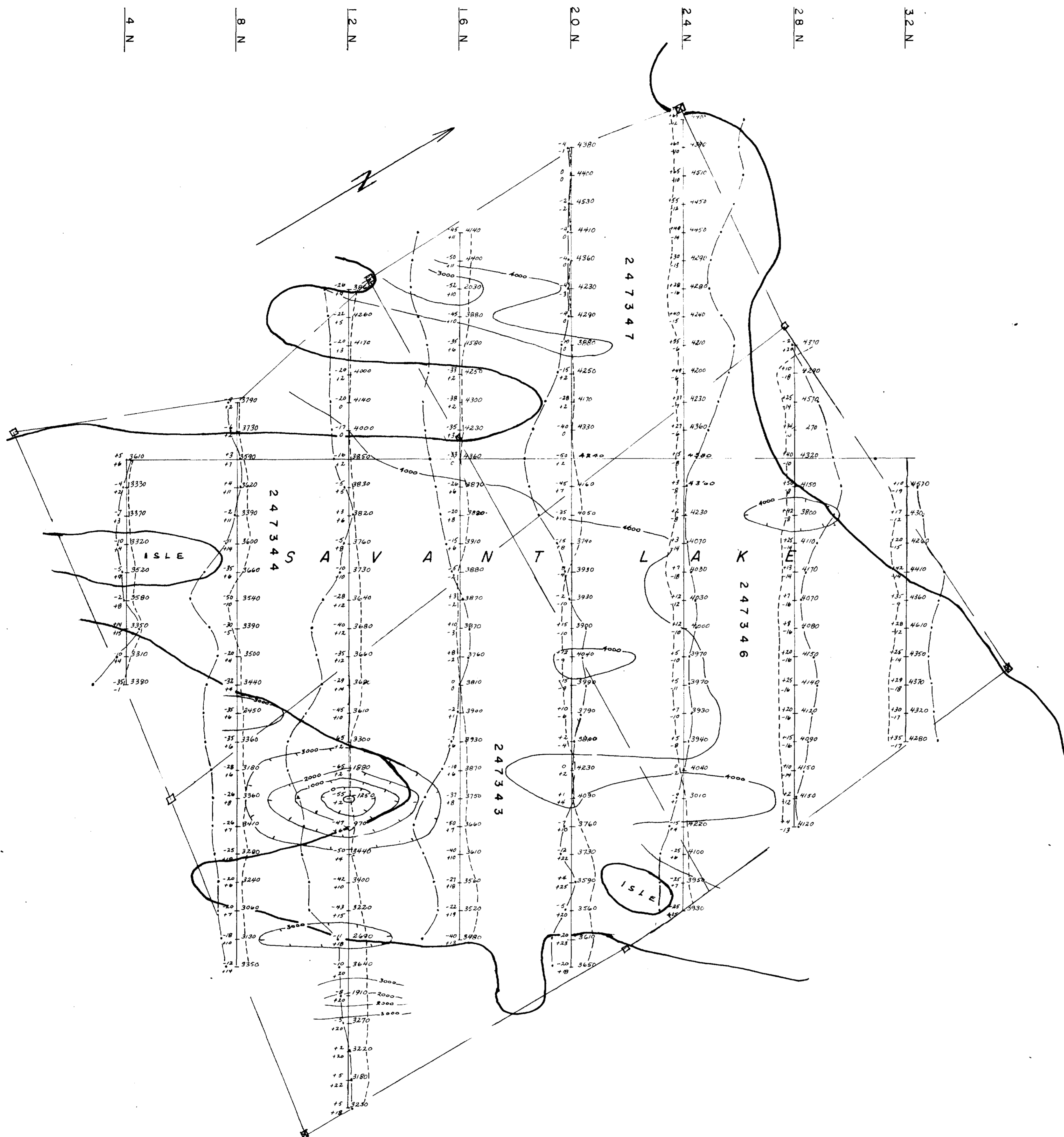
- A DPM-1 PROFILES
- B EM-16 FILTERED IN PHASE CONTOURS



MAP SCALE 0 50 100 200

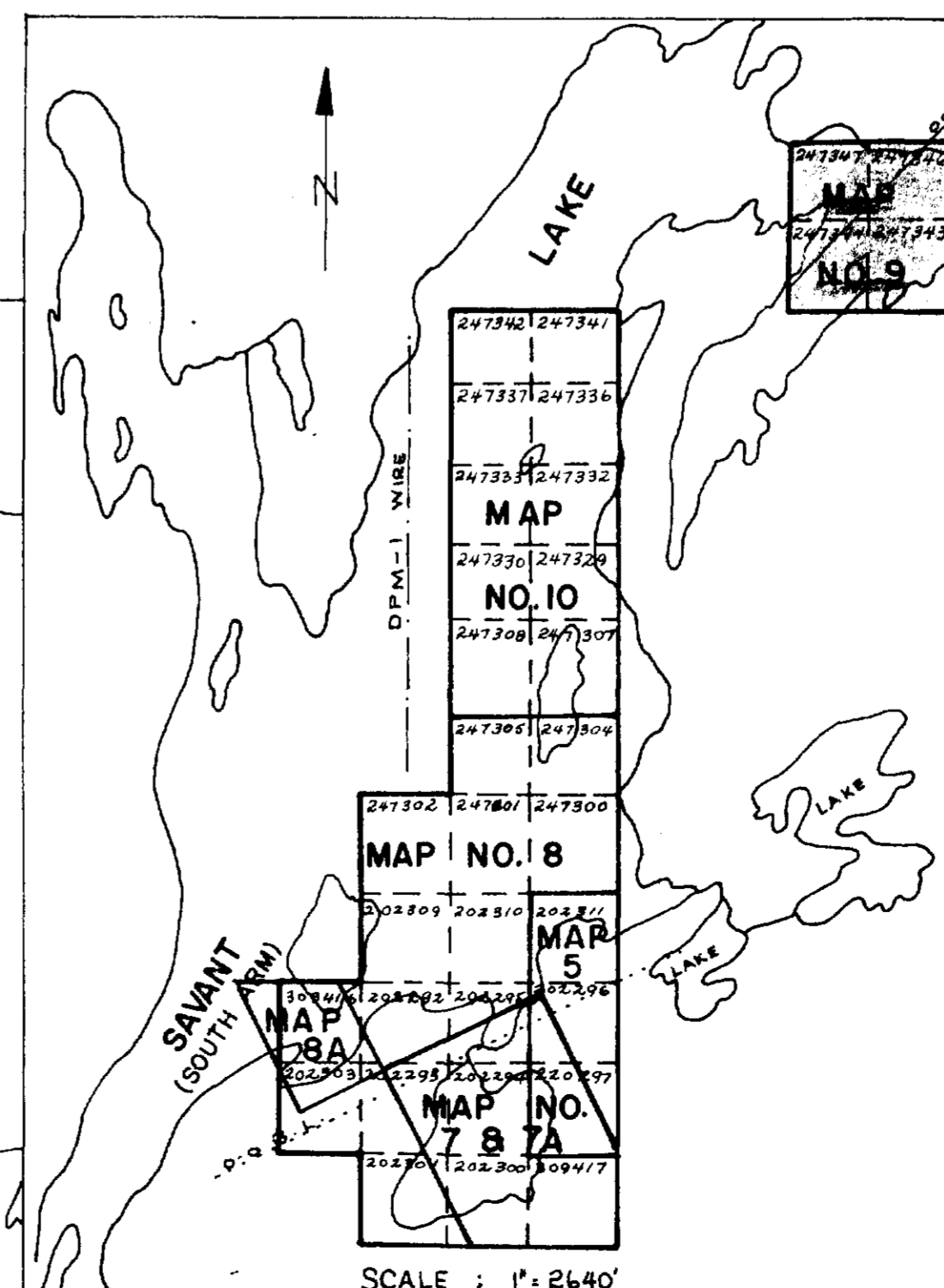
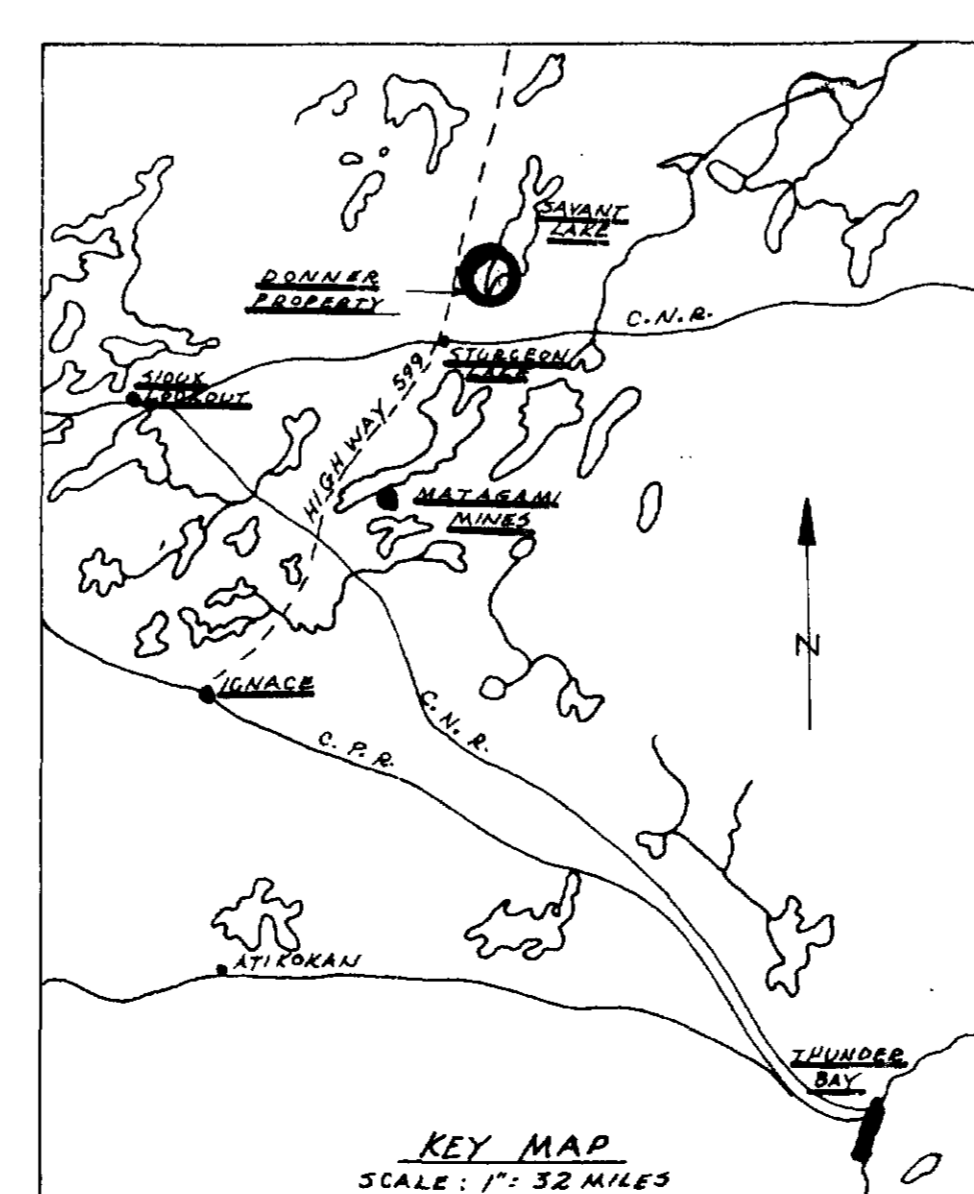
52J/07SE-0038 #5





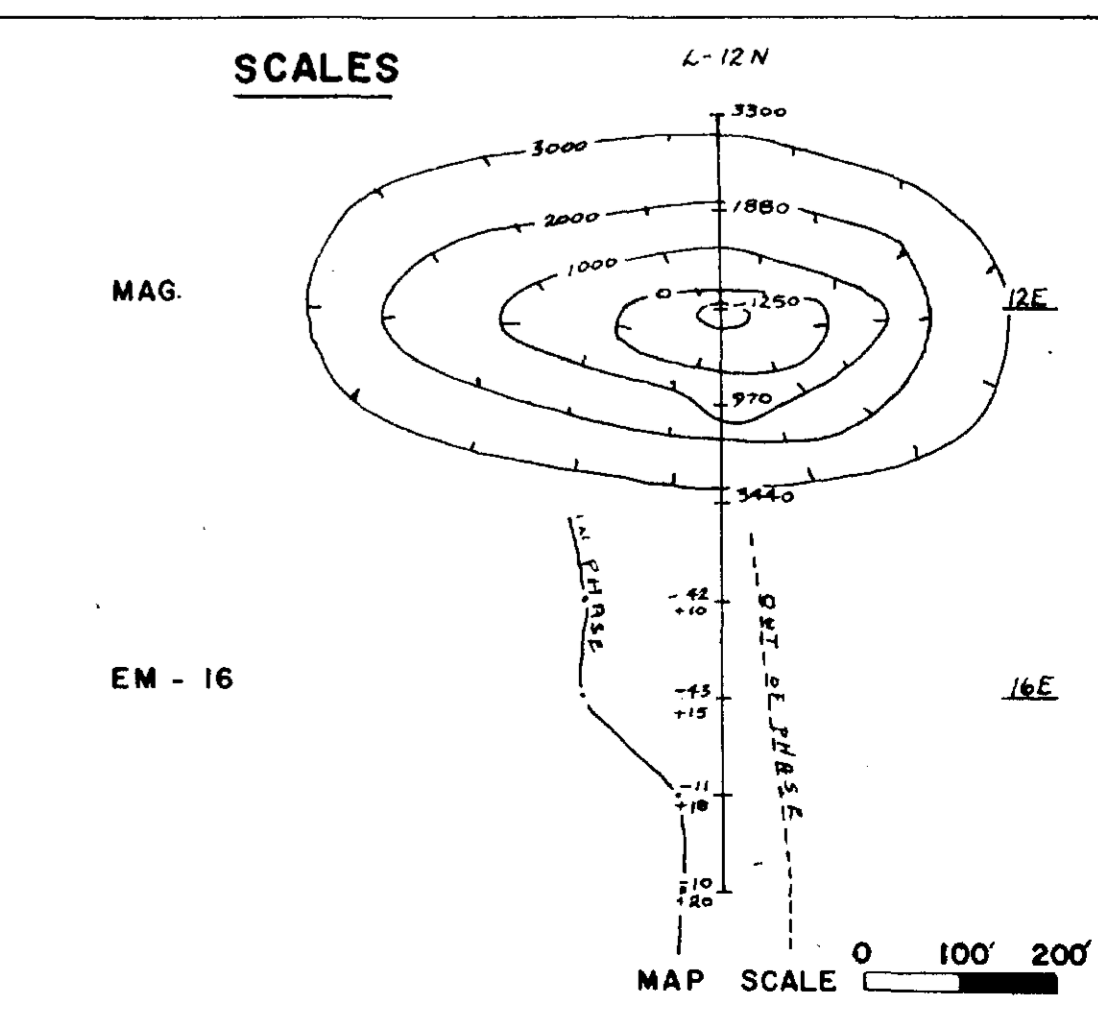
12 W
8 W
4 W
B.L. 00
4 E
8 E
12 E
16 E
20 E
23 E

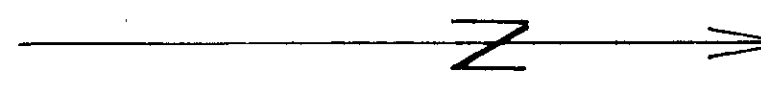
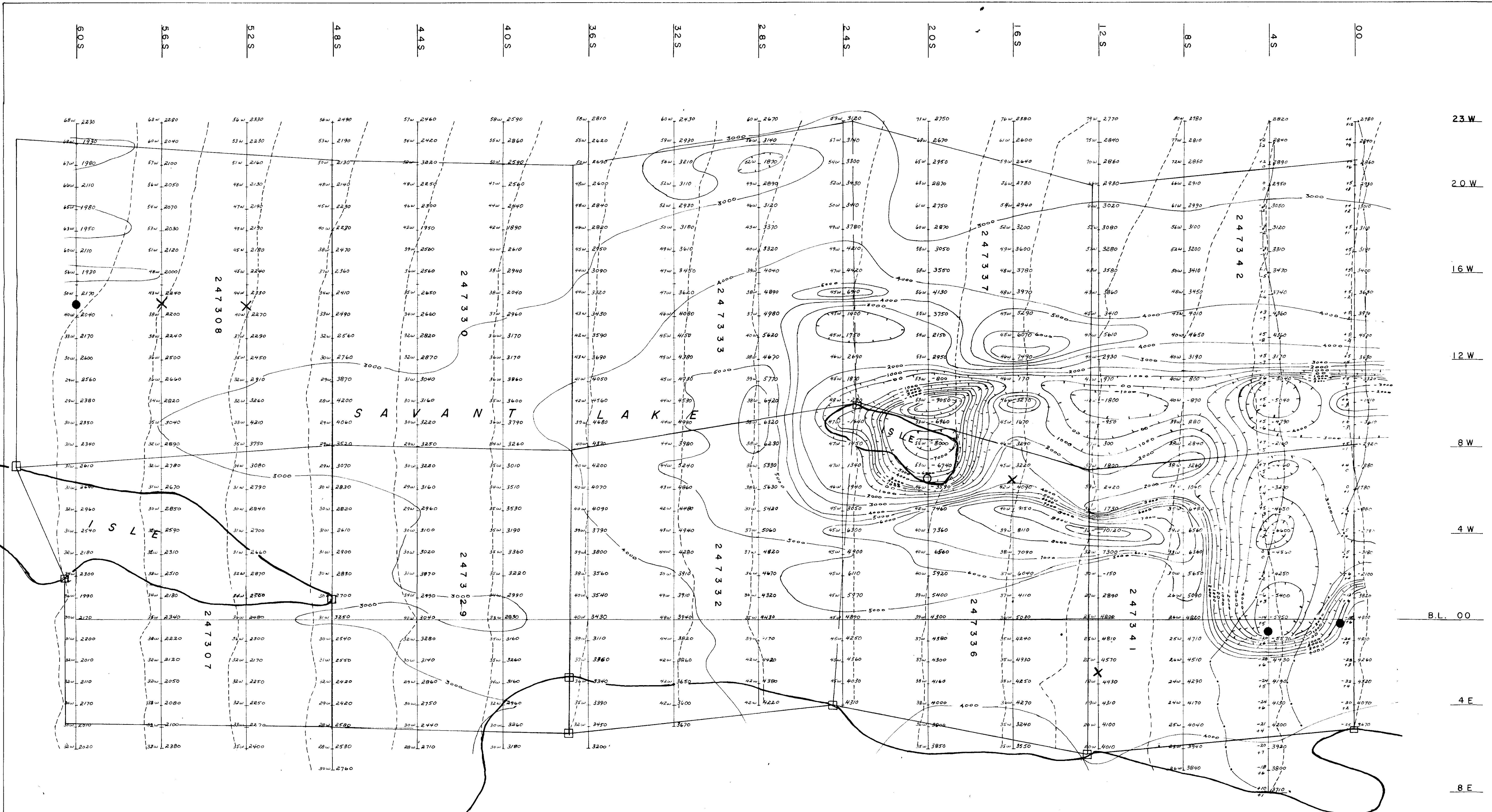
Chris D. Anderson



DONNER PROPERTY
SOUTH ARM SAVANT LAKE
JUTTEN TWP. ONTARIO

PLAN NO. 9
MAGNETIC CONTOURS
EM - 16 PROFILES





Chris D. Anderson

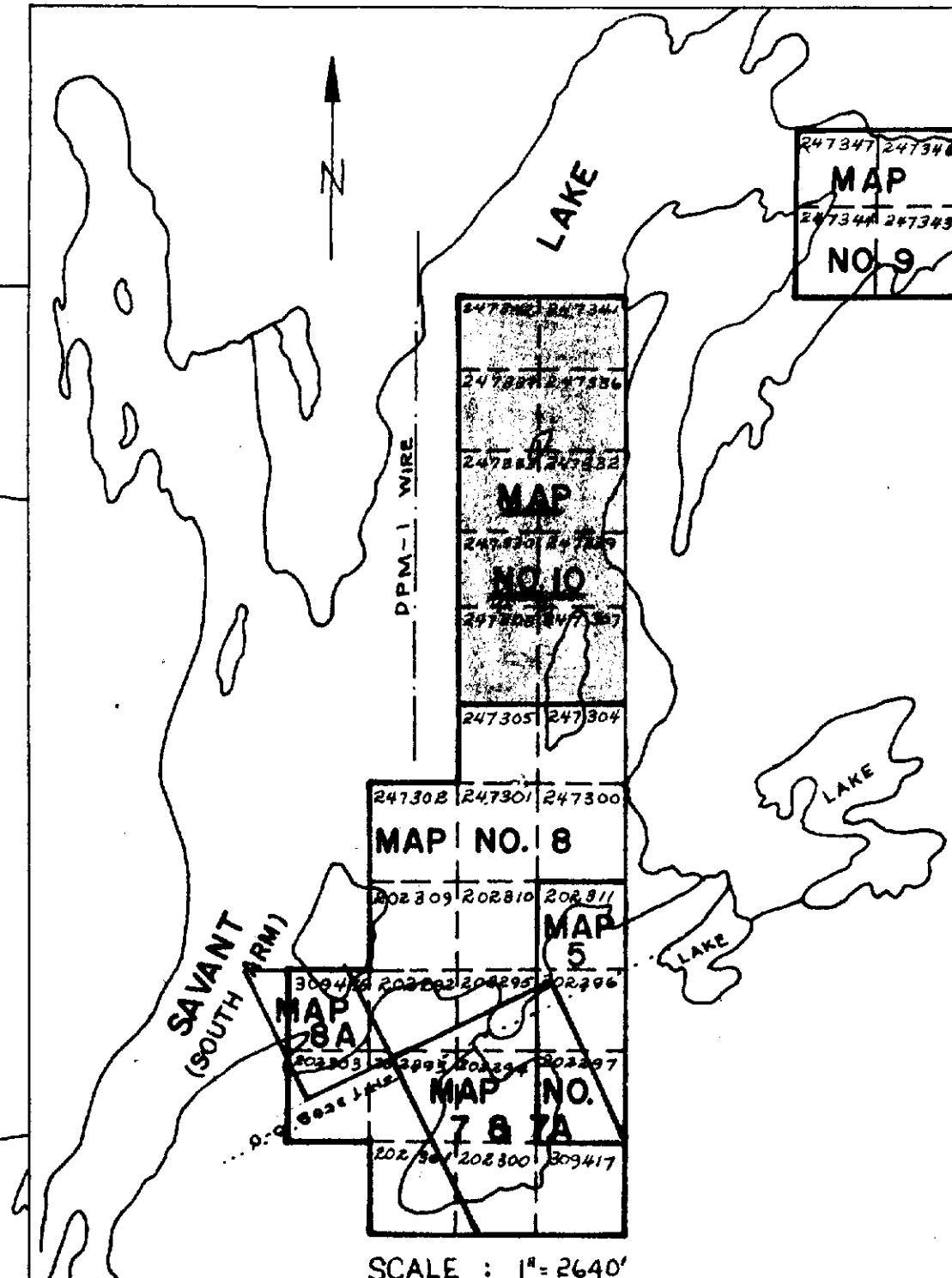
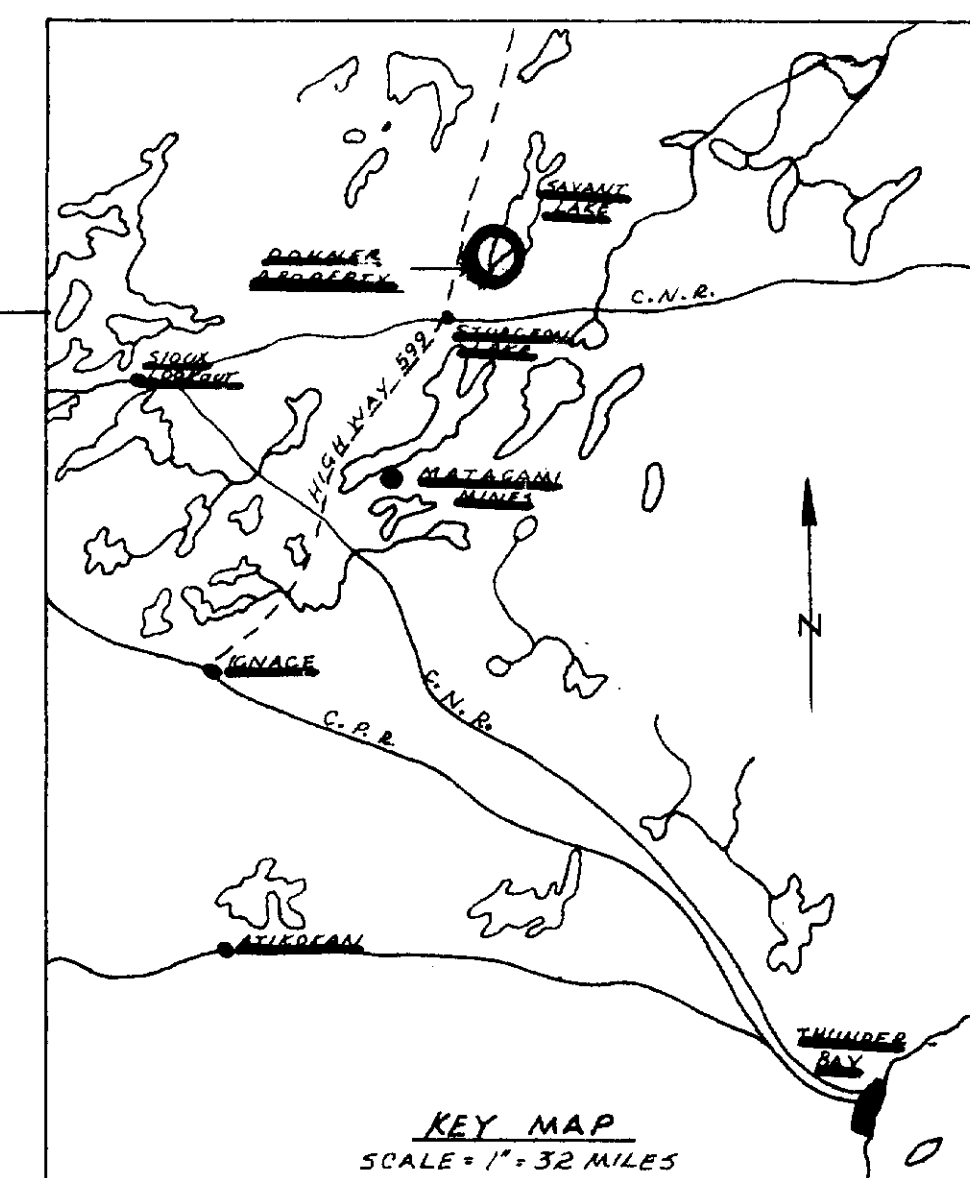


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52J/07 SE-0038 #7

LEGEND

- D.P.M.-I; E.M.16 ANOMALY
- X POSSIBLE
- O FAIR
- MODERATE
- GOOD
- E.M.16 STATION



DONNER PROPERTY

SOUTH ARM JUTTEN TWP. SAVANT LAKE ONTARIO

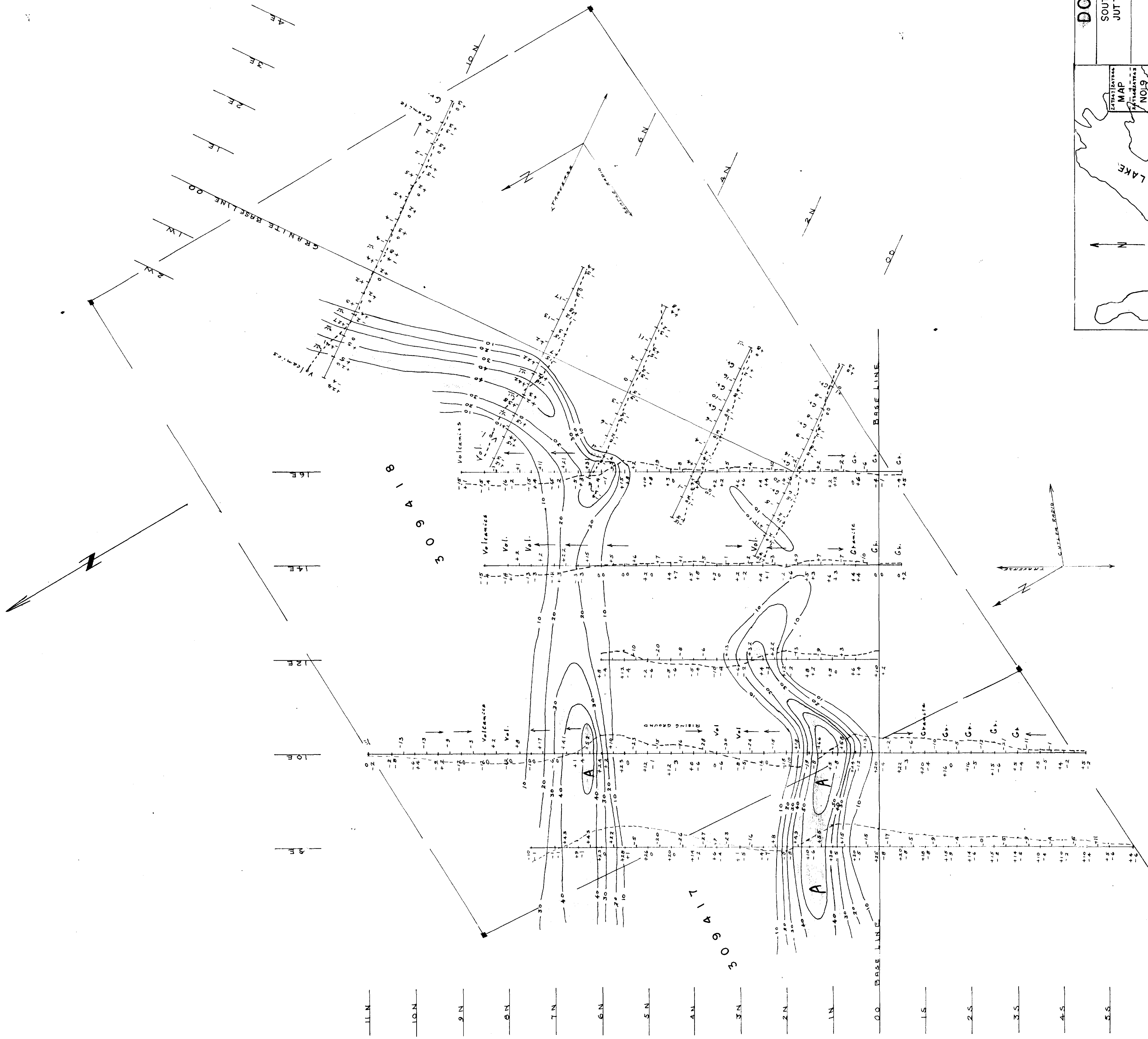
PLAN NO. 10

MAGNETIC CONTOURS
EM - 16 PROFILES
DPM - I PROFILES

SCALES

M.A.G.
D.P.M.-I
E.M. 16

MAP SCALE 0 100' 200'



DONNER PROPERTY A

SOUTH ARM
JUTTEN TWP.
SAVANT LAKE
ONTARIO

PLAN NO. 31 A

E.M-16 PROFILES
E.M-16 FILTERED IN PHASE CONTOURS

SCALES

1:100

1:200

1:400

1:800

1:1600

1:3200

1:6400

1:12800

1:25600

1:51200

1:102400

1:204800

1:409600

1:819200

1:1638400

1:3276800

1:6553600

1:13107200

1:26214400

1:52428800

1:104857600

1:209715200

1:419430400

1:838860800

1:1677721600

1:3355443200

1:6710886400

1:13421772800

1:26843545600

1:53687091200

1:107374182400

1:214748364800

1:429496729600

1:858993459200

1:1717986918400

1:3435973836800

1:6871947673600

1:13743895347200

1:27487790694400

1:54975581388800

1:109951162777600

1:219902325555200

1:439804651110400

1:879609302220800

1:1759218604441600

1:3518437208883200

1:7036874417766400

1:14073748835532800

1:28147497671065600

1:56294995342131200

1:112589990684262400

1:225179981368524800

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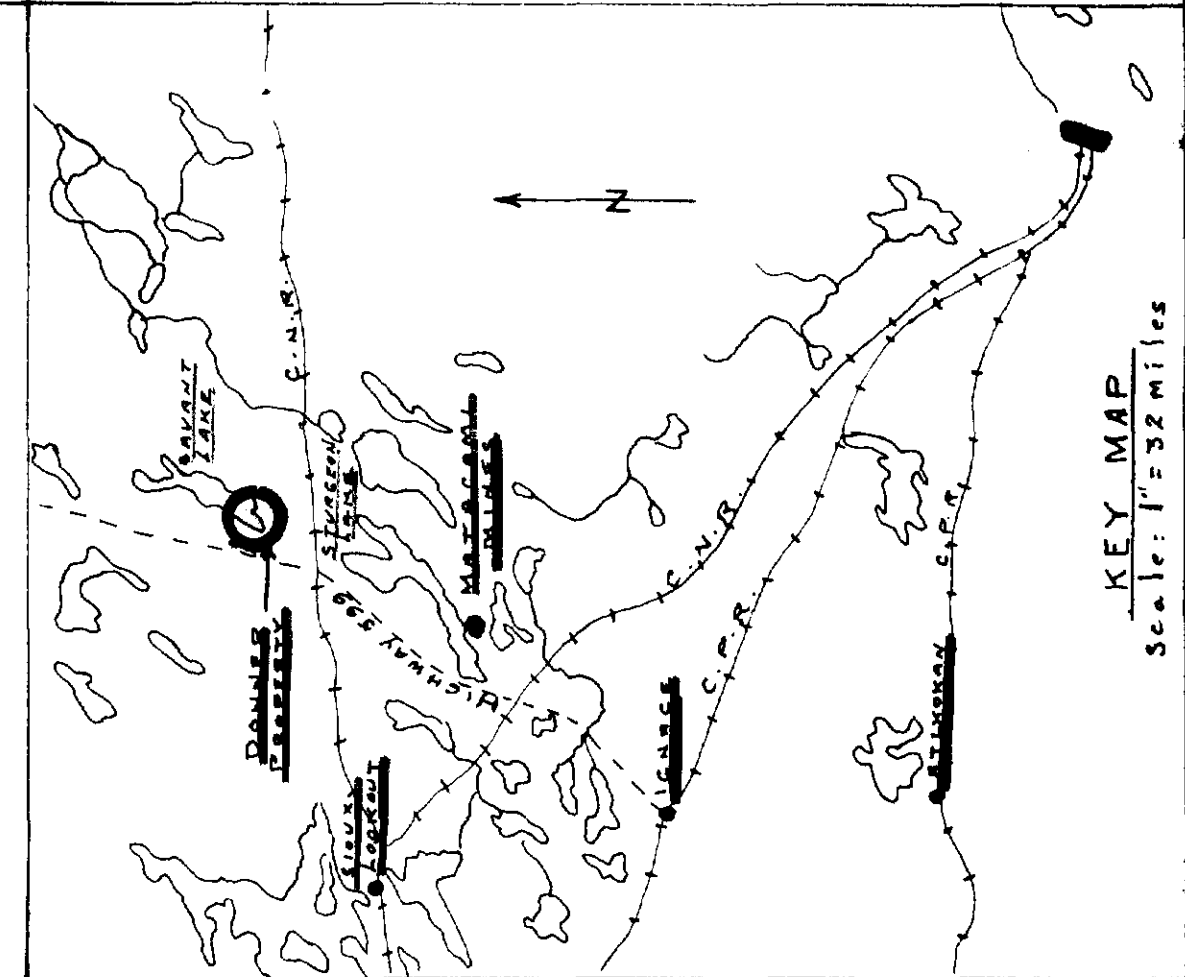
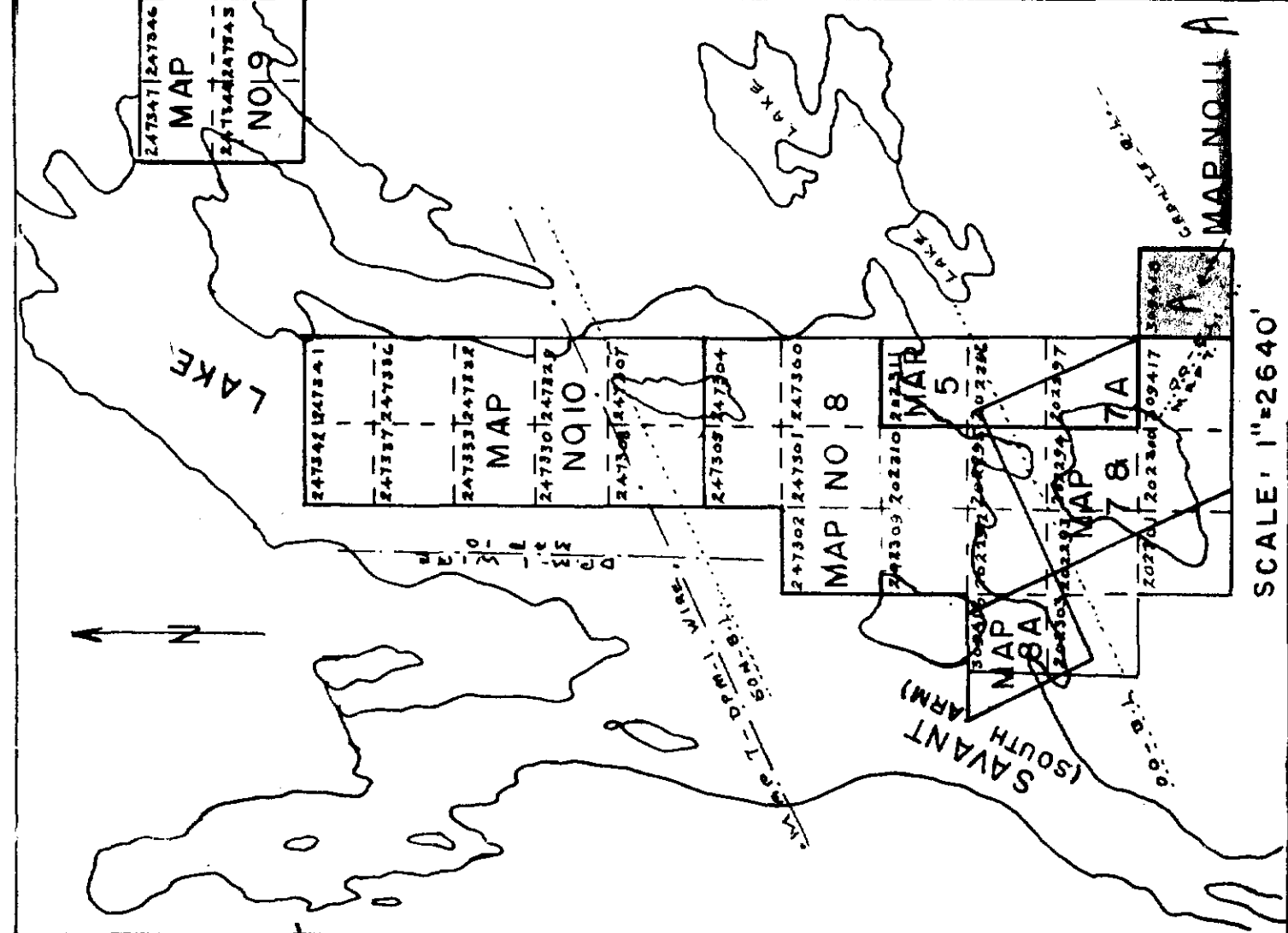
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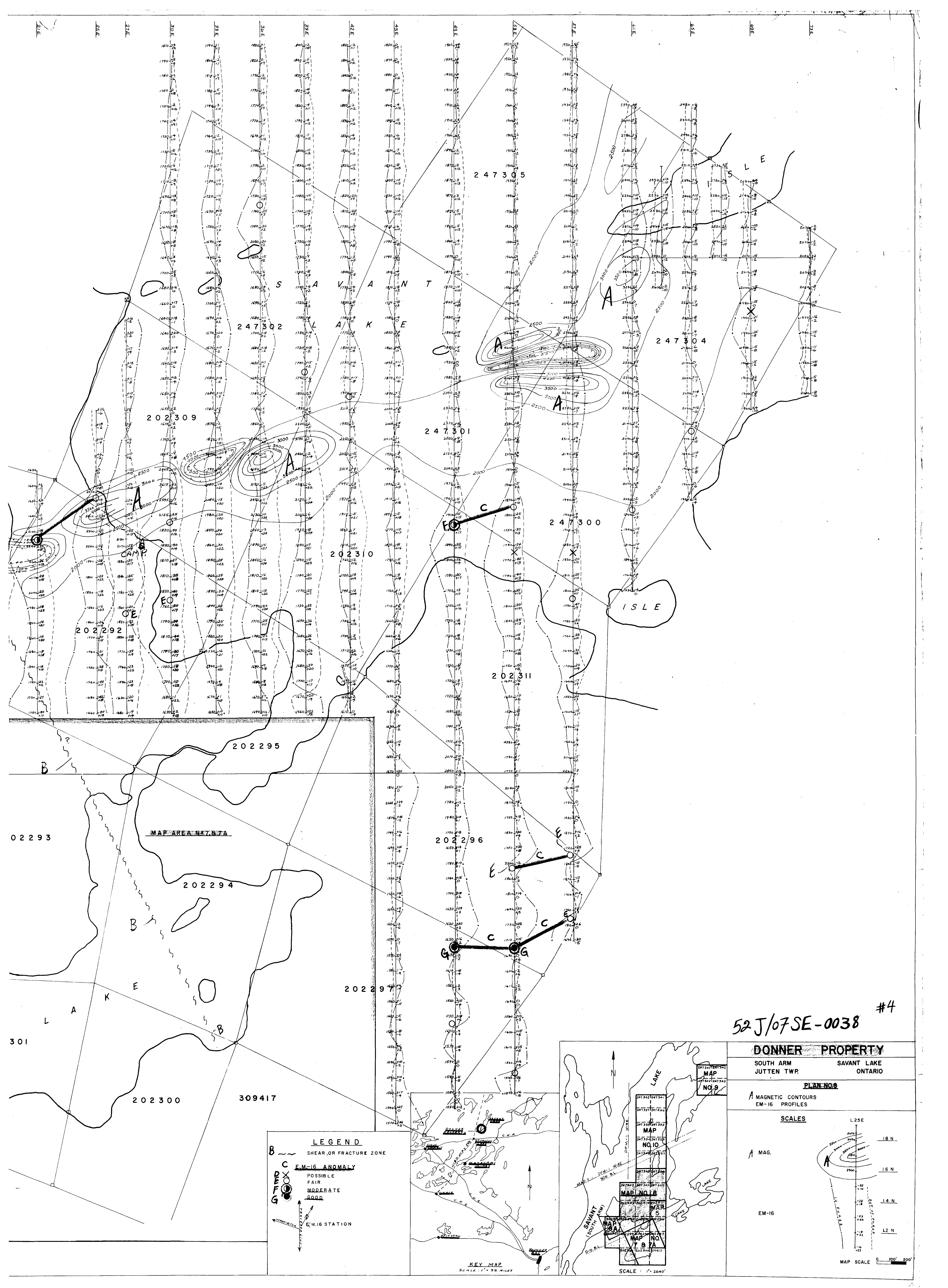
8

52J/075E-0038



270

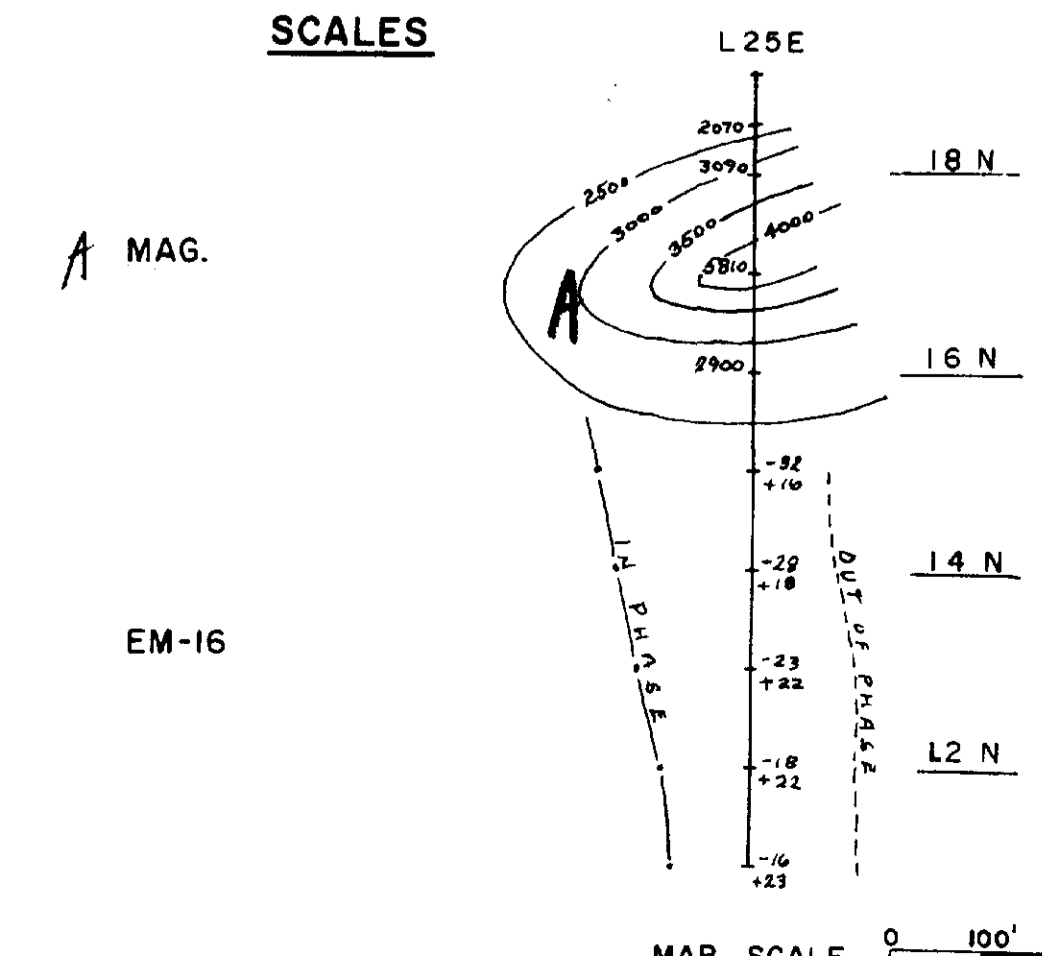
MAP SCALE 0 50 100



52 J/07 SE-0038 #4

DONNER PROPERTY
 SOUTH ARM JUTTEN TWP. SAVANT LAKE ONTARIO

PLAN NO. 9
 A MAGNETIC CONTOURS EM-16 PROFILES



LEGEND

B --- SHEAR OR FRACTURE ZONE

C --- EM-16 ANOMALY

○ --- POSSIBLE

○ --- FAIR

○ --- MODERATE

○ --- GOOD

○ --- EM-16 STATION

