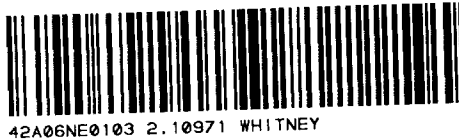




130 Adelaide Street West
Suite 3202
Toronto, Ontario M5H 3E3
(416) 362-4699



42A06NE0103 2.10971 WHITNEY

010

PAMDOME PROPERTY
WHITNEY TOWNSHIP
TIMMINS, ONTARIO
1987 SUMMARY REPORT

RECEIVED
MAR 24 1988
MINING LANDS SECTION

2.10971

PAT DONOVAN EXPLORATION SERVICES

October, 1987

SUMMARY

During the spring of 1987, Syngold concluded an option agreement with Platinova Resources Ltd. to acquire 14 contiguous unpatented mining claims adjacent to the Pamour and Broulan Mines, 14 km east of Timmins, Ontario. Pursuant to the agreement with Platinova, Syngold will earn 51% undivided interest in the property by expending \$500,000 before February 28, 1991.

Upon signing of the agreement, MPH Consulting Limited of Toronto was contracted to complete linecutting followed by total field and vertical gradient magnetometer and IP surveys over the entire property. In addition, geological and lithogeochemical surveys were completed by Pat Donovan Exploration Services. The geophysical surveys were completed by the end of July while the geological and geochemical surveys were completed by August 20, 1987.

Geological mapping and the magnetic survey suggest that the area is underlain by the same Archean metasediments and metavolcanic sequence that host the Pamour and Broulan Mines immediately east and north of the Pandome property, respectively. The Destor-Porcupine Fault crosses the south part of the property. This fault is known to be spatially associated with many of the gold deposits in the Timmins Camp.

The induced polarization surveys, in conjunction with the magnetometer survey, outlined a number of very interesting areas which will require diamond drilling to test their economic potential. A 5000 foot drill program is recommended at an estimated cost of \$150,000 to \$200,000 to investigate northwest trending shear zones with significant IP correlation as well as IP anomalous contacts between the Tisdale komatiites and the metasediments.



010C

ii

TABLE OF CONTENTS

	PAGE
SUMMARY.....	i
TABLE OF CONTENTS.....	ii
1.0 Introduction.....	1
2.0 Location and Access.....	1
3.0 Property.....	1
4.0 History.....	2
5.0 Exploration Program, 1987.....	3
6.0 Geology.....	3
6.1 Regional Geology	
6.2 Property Geology.....	4
7.0 Litho geochemistry.....	6
8.0 Recommendations and Conclusions.....	6
9.0 Certificate.....	8
10.0 References.....	9
11.0 Addendum.....	10
LIST OF TABLES:	
Table I Claim Numbers.....	11
Table II Regional Geology Legend.....	12
LIST OF FIGURES:	
Figure 1 Pandome Location Map.....	13
Figure 2 Pandome Claim Map.....	14
Figure 3 Regional Geology.....	15

LIST OF MAPS:

1. Geology Map East and West Part -- in back pocket.
2. Magnetic Map East and West Part -- in back pocket.
3. Lithogeochemistry Map East and West Part -- in back pocket.

1.0 INTRODUCTION

This report summarizes work completed by Syngold Exploration Inc. during the spring and summer of 1987 on the Pandome property in Timmins, Ontario. The text will supplement a separate 1987 report (in preparation) by MPH Consulting Limited on detailed magnetometer and induced polarization surveys.

2.0 LOCATION AND ACCESS

The property is located in Whitney Township, 14 km east of downtown Timmins, Ontario. Provincial Highway 101 and the Ontario Northland Railway cross the property. In addition, two secondary roads traverse this property.

3.0 PROPERTY

The Pandome property consists of 14 unpatented contiguous mining claims covering a total area of approximately 560 acres (See Figure 2). The claims are listed in Table I.

Title to these claims was transferred from Ralph E. Allerston to Syngold Exploration Inc. on March 16, 1987 after an agreement was signed between Platinova Resources Ltd. and Syngold Exploration Inc. dated February 17, 1987. Pursuant to this agreement, Syngold holds the right to earn 51% undivided interest in the property by incurring expenditures of \$125,000 on or before February 28, 1988 and a further \$375,000 on or before February 28, 1991, for a total of \$500,000.

Platinova Resources Ltd. acquired the right to earn a 100% interest in the property upon signing an agreement dated December 8, 1986 with the property owner, Mr. Ralph E. Allerston of Timmins. In that agreement, Platinova agreed to pay a total of \$200,000 over 5 years after which a 3% net smelter return royalty will apply to any production from the claims.

Syngold has assumed responsibility for the remaining payments to Allerston and the Syngold/Platinova joint venture, if formed, will pay the NSR royalty.

4.0 HISTORY

The Pamdome property has been explored intermittently since at least 1949 when the first diamond drilling was reported. Two drill holes totalling 1,364 feet were completed near the eastern boundary of the property just north of the highway. Both holes intersected thinly bedded slates & quartzites as well as intermediate volcanics.

In 1969, Oro Mines Limited carried out magnetometer and electromagnetic surveys on the north halves of Lots 6 and 7, Concession IV. Two holes (A-1 and A-2) were drilled to test EM conductors near the centre of the property. This drilling totalled 1,597 feet and intersected talc-chlorite altered peridotite. (See geology map in back pocket for all drill hole locations.)

In 1973, the north halves of Lots 6 and 7, Concession IV, were covered by detailed magnetometer and induced polarization surveys by Summit Gold Mines Inc. As a result, three drill holes totalling 1,118 feet were completed to test the IP responses. One hole (B-3) intersected talcose peridotites near the centre of the property. The two other holes (B-1 and B-2) encountered metasedimentary rocks with some sericite-talc schist in the eastern part of the property. Drill hole B-1 intersected two 3" quartz veins which assayed 0.045 oz. Au/ton over 1.3 feet.

In 1982, Shiningtree Gold Resources Inc. drilled two holes in the north half of Lot 6, Concession IV. One hole, ST-W-1, intersected intensely altered talcose-chloritic peridotite after encountering 200+ vertical feet of overburden. Hole ST-W-2 intersected 98 feet of carbonatized, schistose metasediments.

5.0 EXPLORATION PROGRAM, 1987

In the spring of 1987, Syngold Exploration Inc. had 68 miles of grid lines cut at 100 foot intervals in a north-south direction with stations every 100 feet and tie lines cut east-west at 400 foot intervals.

Subsequent to this, a total field and vertical gradient magnetometer survey was completed over the entire grid and an induced polarization survey was completed on alternate north-south lines as well as on all the east-west tie lines. These surveys were done under contract by MPH Consulting Limited of Toronto and were completed in late July.

Between August 8 and 20, geological and lithogeochemical surveys were completed over the entire property by Pat Donovan of Pat Donovan Exploration Services. Rock samples were collected at 100 foot intervals in all areas of outcrop by Pat Donovan. Analyses at ppb level gold were done by Metriclab (1980) Inc.

All the surveys were plotted on a scale of 1"=200'. These maps accompany this report in the back pocket.

6.0 GEOLOGY

6.1 Regional Geology

The property is in the Archean Abitibi greenstone belt east of Timmins in Whitney Township. The claims straddle the Destor-Porcupine Fault, a major structural break with which many of the gold deposits of the Timmins camp are associated. This fault stretches from west of Timmins eastward across the Ontario-Quebec border.

Bedrock of the area can be divided into two groups; the Deloro group and the Tisdale Group.

The Deloro group consists of a predominantly calc-alkaline sequence composed mainly of andesite and basalt flows in the lower part and dacites and rhyolites towards the top. Metasediments, consisting dominantly of interlayered greywacke, siltstone and lesser amounts of conglomerate form part of what is mainly a turbidite sequence. The Tisdale group overlies the Deloro group and is marked by a major change in volcanism. The basal formation consists largely of ultramafic volcanics and basaltic komatiites. These are overlain by a thick sequence of tholeiitic basalts (Pyke, 1982). Minor, small epizonal quartz feldspar porphyry intrusions, probably of subvolcanic origin, were intruded into the metavolcanics.

Numerous mines and showings occur within the Timmins Camp. The majority of these are directly associated with the Destor-Porcupine Fault. Virtually all the gold production from the area has been from quartz-carbonate veins in the metavolcanics and sediments north of this fault. The mines of note include world class deposits like the Pamour Mine, located just adjacent to the Pamdome property, which produced 29.3 million tons of ore grading 0.11 opt. Au from 1936 to the present and the McIntyre, Hollinger and Dome Mines in the Timmins-Shumacher area to the west. In addition, the Broulan deposit, located 3,000 feet north of the Pamdome property, produced 1.1 million tons with an average grade of 0.21 opt Au between 1930 and 1953. Presently Belmoral Mines is removing the crown pillar for processing at their Val d'Or mill (approximately 40,000 tons of unreported grade).

6.2 Property Geology

The geologic sequence is poorly understood on the property because of extensive overburden cover. This is particularly true north and west of

the Destor-Porcupine Fault. In these places, overburden thicknesses may exceed 200 feet.

The south part of the area has about 10% outcrop exposure. In general, the property is low lying and swampy in the north and west with outcrop ridges and dry birch forests in the south and east.

Rocks on the property are divided into two groups; the Deloro Group, which is exposed south of the Destor-Porcupine Fault and the Tisdale Group which occupies the area north of the Destor-Porcupine Fault.

The Deloro Group consists of a thick sequence of predominantly metasedimentary rocks with minor interbedded volcanic tuffaceous rocks underlain by massive mafic flows, pillow flows and flow breccias. These rocks strike approximately east-west and dip north at 75° to 85° . Tops are southfacing with successive underlying units becoming less well sorted; i.e. greywackes interbedded with phyllites and argillites (turbidite sequence) and increasing amounts of mafic tuffs and flows. Underlying these predominantly metasedimentary rocks is an 800 foot thick sequence of mainly mafic flows, pillow flows and flow breccias and minor lapilli tuffs. Alteration in the group varies from slight to moderate in the south to moderate to strong in the north. Upon approaching the Destor-Porcupine Fault, the rocks display extensive alteration including crenulation cleavage, strong sericite and chlorite schistosity and the complete obliteration of original textures and characters. What remains is a very contorted banded micaceous sericite-chlorite schist. These sericite-chlorite schists could actually be part of the Tisdale group as they appear to be north of the Destor-Porcupine Fault. Intruding these metasediments and metavolcanics are granitic dykes with aplitic texture.

North of the Destor-Porcupine Fault rocks of the Tisdale Group predominate. These consist of well banded to massive greywackes and

argillites and serpentized peridotites to talc-chlorite schists. (Drill logs from Ontario assessment files.)

These talc-chlorite schists and peridotites are probably metamorphosed komatiites. The magnetic survey allows for the interpretation of the geology due to the great difference in magnetic susceptibility between the ultramafics and the metasediments.

North of the Destor-Porcupine Fault there are a number of north to north-northwest trending splay faults off the Destor-Porcupine Fault. These also were interpreted from the magnetic surveys. One of these N.N.W. faults appears to be the extension of the Broulan Fault which hosts the Broulan deposit 3,000 feet to the northwest.

7.0 LITHOGEOCHEMISTRY RESULTS

Rock samples were taken at 100 foot intervals in all areas of outcrop exposure. Analyses at ppb level gold were completed. The highest value was a modest 32 ppb Au which is about 5 times background. This sample was collected from in or very near the Destor-Porcupine Fault on L18+75E, 14+50N. All results are plotted on the geochemical maps accompanying this report.

8.0 RECOMMENDATIONS AND CONCLUSIONS

The geophysical data obtained from the surveys completed by MPH Consulting Limited in conjunction with the interpreted geology suggest some very interesting anomalous areas on the property. In the far west end of the claim group (Line 38+00W) a broad moderately strong IP anomaly coincides with the volcanic (komatiitic) and metasediments contact.

Also in the west centre part of the property a NW fault with coincident IP of moderate strength appears quite interesting.

In the eastern part of the property there is a strong IP anomaly associated with the komatiite-sedimentary contact which should be examined by diamond drilling.

Finally, the extension of the Broulan Fault from the Broulan Mine, 3,000 feet north of the Pandome property, should be examined by diamond drilling.

These areas mentioned above should be given top priority. Elsewhere there are numerous other lower priority targets that should be examined at a later date.

The potential for discovering economic gold mineralization can be considered very good based on the solid geologic and geophysical base and the ideal geologic location of the property.

9.0 CERTIFICATE

I, Pat Donovan, am a consultant geologist and reside at 8558 1st Line, Campbellville, Ontario.

I have been practicing my profession for ten years and am a graduate of St. Francis Xavier University, 1977, B.Sc.

The information for this report is based on private company reports, government and assessment file reports and the author's personal field mapping of the Pandome property.

The author warrants that he has not directly or indirectly received or expects to receive as payment for conducting this work, any interest direct or indirect in the property of the Company or of any affiliate as beneficially owns directly or indirectly and securities of the Company or any affiliate.

The author does hold shares of the Company and has held such shares for some time.



Pat Donovan

10.0 REFERENCES

Pyke, D.R.
1982: Geology of the Timmins Area, District of Cochrane,
Ontario
Geological Survey Report 219.

11.0 ADDENDUM

The following specific drilling proposals have been selected after review of all geological and geophysical data:

	<u>Line</u>	<u>Northing</u>	<u>Angle</u>	<u>Azimuth</u>	<u>Depth</u>
P1	38+00W	7+50S	-50 ⁰	000 ⁰	900'
P2	26+00W	1+50S	-50 ⁰	225 ⁰	700'
P3	23+00W	5+00S	-50 ⁰	225 ⁰	900'
P4	19+00W	9+50S	-50 ⁰	180 ⁰	700'
P5	3+00E	3+50S	-50 ⁰	180 ⁰	700'
P6	16+00E	5+50S	-50 ⁰	000 ⁰	700'
P7	23+00E	8+00S	-50 ⁰	230 ⁰	<u>400'</u>
					5000'

TABLE I

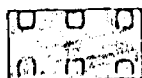
<u>Mining Claim No.</u>	<u>Legal Description</u>	<u>Due Date</u>
P 905637	SE 1/4 N 1/2 Lot 6, Con. 4	April 11/87*
P 905638	NE 1/4 N 1/2 Lot 6, Con. 4	April 11/87*
P 905639	NW 1/4 N 1/2 Lot 5, Con. 4	April 11/87*
P 905640	NE 1/4 N 1/2 Lot 5, Con. 4	April 11/87*
P 905905	NE 1/4 N 1/2 Lot 7, Con. 4	June 16/87*
P 905906	SE 1/4 N 1/2 Lot 7, Con. 4	June 16/87*
P 905907	SW 1/4 N 1/2 Lot 6, Con. 4	June 16/87*
P 905796	NW 1/4 N 1/2 Lot 7, Con. 4	July 14/87*
P 905797	SW 1/4 N 1/2 Lot 7, Con. 4	Aug. 12/87*
P 905798	NW 1/4 N 1/2 Lot 6, Con. 4	Aug. 12/87*
P 946296	NE 1/4 N 1/2 Lot 8, Con. 4	Aug. 12/87*
P 946297	SE 1/4 N 1/2 Lot 8, Con. 4	Aug. 12/87*
P 946298	NW 1/4 N 1/2 Lot 8, Con. 4	Aug. 12/87*
P 948380	NW 1/4 N 1/2 Lot 6, Con. 4	Sept. 8/87*

* An application was made by Syngold and accepted by the Mining Recorder for extension of time to December 31, 1987 in order to complete the exploration program.

TABLE II
LEGEND

MIDDLE PRECAMBRIAN

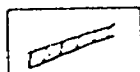
COBALT FORMATION



Greywacke, arkose, argillite,
conglomerate

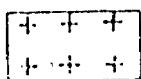
UNCONFORMITY

EARLY PRECAMBRIAN



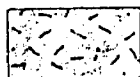
Diabase*

INTRUSIVE CONTACT



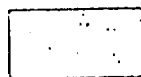
Granitic intrusive rocks

INTRUSIVE CONTACT



Ultramafic intrusive rocks

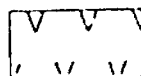
INTRUSIVE CONTACT



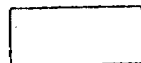
Sediments (dominantly turbidites)



Iron formation



Felsic to intermediate
volcanics



Mafic volcanics



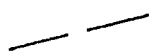
Ultramafic volcanics

*Some diabase dikes are
Middle to Late Precambrian

SYMBOLS



Location of gold mine
(present and past producer)



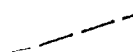
Fault



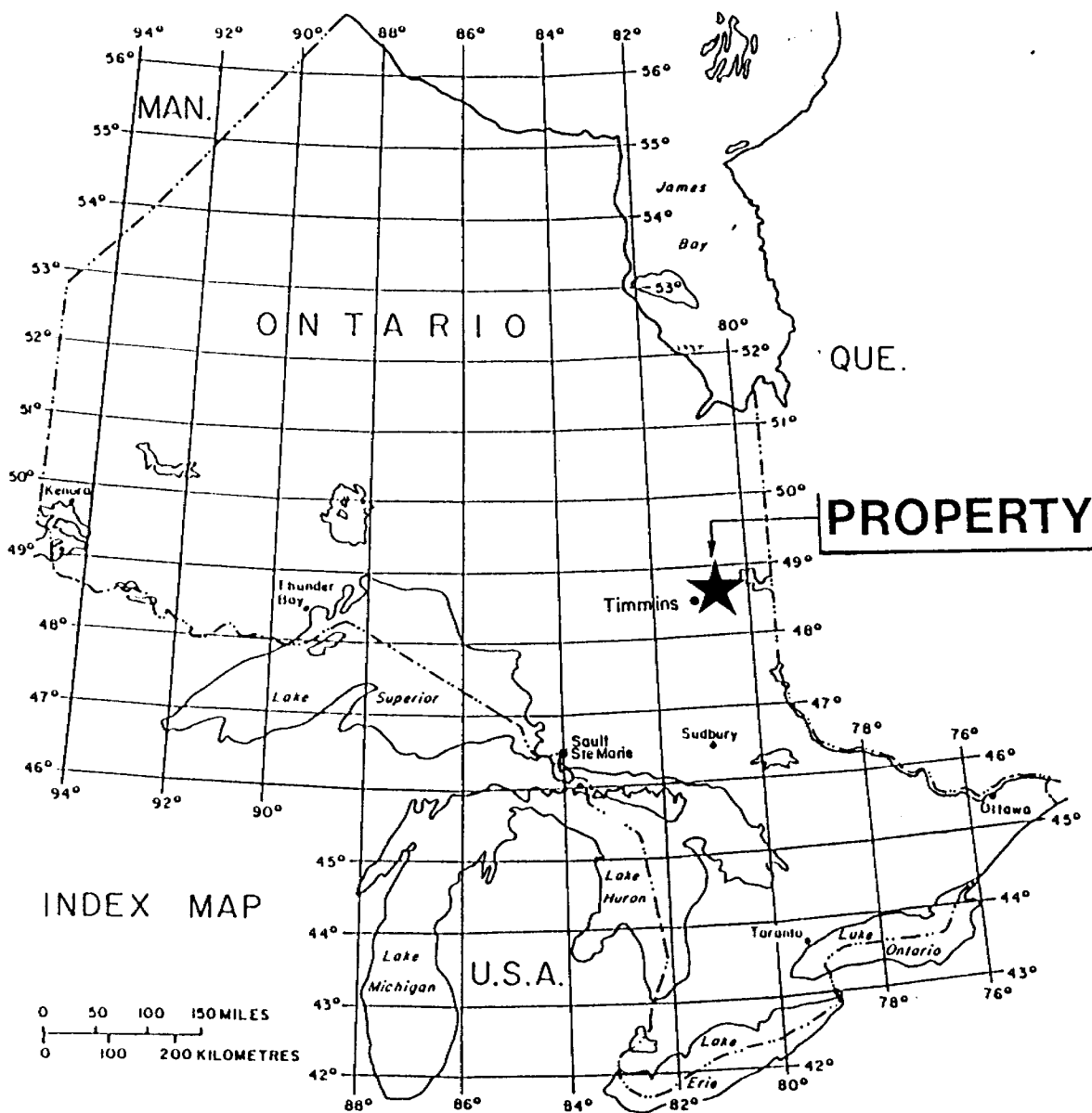
Anticlinal axis



Synclinal axis



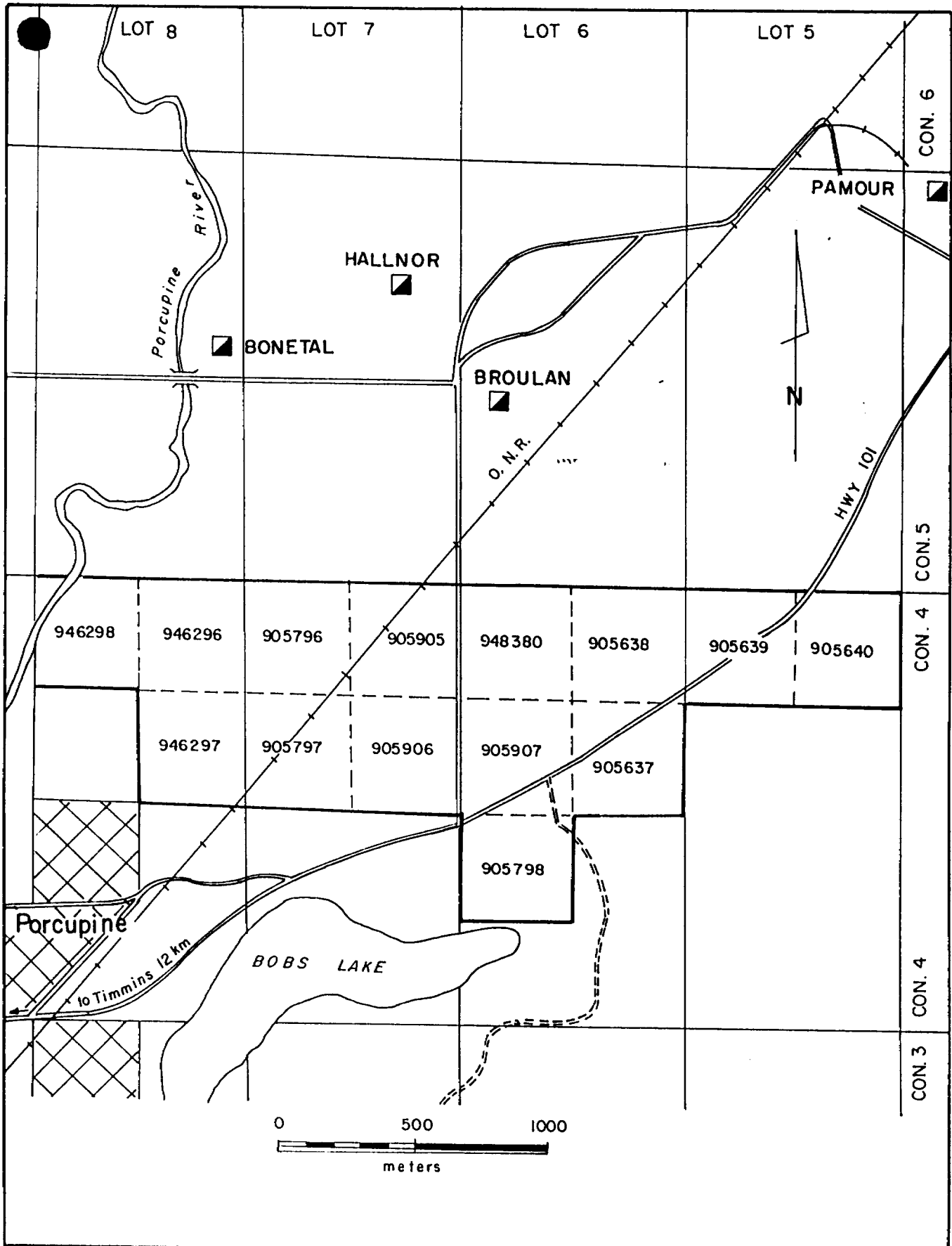
Geological boundary



Syngold
EXPLORATION INC.

**PAMDOME PROPERTY, ONT.
LOCATION MAP**

FIGURE 1



Syngold
EXPLORATION INC.

PAMDOME PROPERTY
Whitney Township, Ontario
CLAIM MAP

FIGURE 2

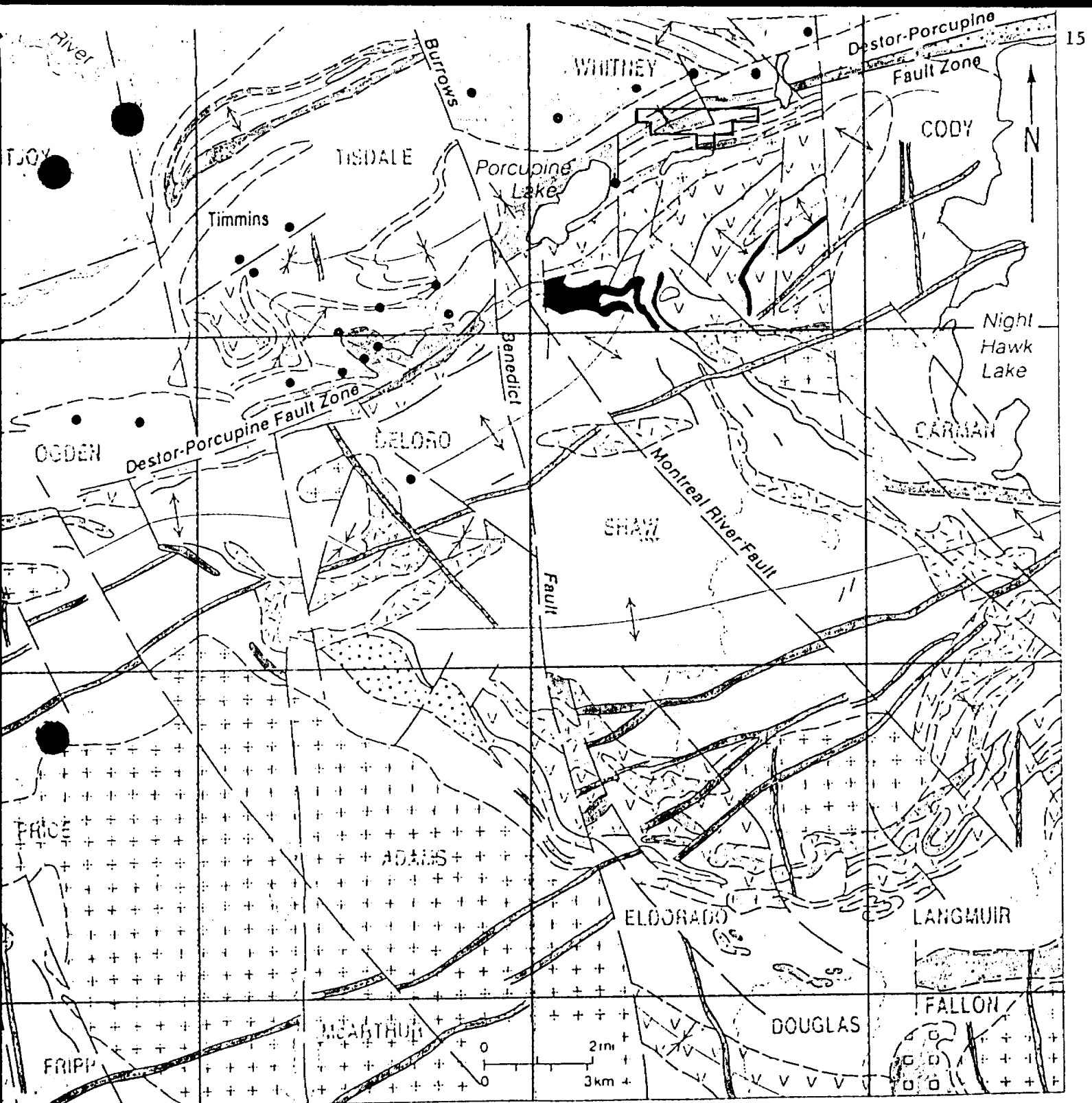


Figure 3



TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) Geological and Geochemical
Township or Area Whitney TWP
Claim Holder(s) Syngold Exploration Inc.
Survey Company Pat Donovan Exploration Services
Author of Report Pat Donovan
Address of Author 8558 1st Line, Campbellville, Ont.
Covering Dates of Survey August 8-20, 1987
Total Miles of Line Cut 82 km used from Geophysical survey

Table with 2 columns: (prefix), (number). Contains list of mining claims: P 905637, P 905638, P 905639, P 905640, P 905905, P 905906, P 905907, P 905797, P 905798, P 946296, P 946297, P 946298, P 948380. Total Claims 14.

Table with 2 columns: SPECIAL PROVISIONS CREDITS REQUESTED, DAYS per claim. Includes rows for Geophysical (Electromagnetic, Magnetometer, Radiometric, Other) and Geological (20), Geochemical (20).

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)
Magnetometer Electromagnetic Radiometric
DATE: March 22/88 SIGNATURE Author of Report or Agent

Res. Geol. Qualifications 25698

Table with 4 columns: File No., Type, Date, Claim Holder. Empty table for previous surveys.

OFFICE USE ONLY

If space insufficient, attach list

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS -- If more than one survey, specify data for each type of survey

Number of Stations 17001.9 Number of Readings _____

Station interval _____ Line spacing _____

Profile scale _____

Contour interval _____

MAGNETIC

Instrument _____

Accuracy - Scale constant _____

Diurnal correction method _____

Base Station check-in interval (hours) _____

Base Station location and value _____

ELECTROMAGNETIC

Instrument _____

Coil configuration _____

Coil separation _____

Accuracy _____

Method: Fixed transmitter Shoot back In line Parallel line

Frequency _____
(specify V.L.F. station)

Parameters measured _____

Instrument _____

Scale constant _____

Corrections made _____

Base station value and location _____

Elevation accuracy _____

Instrument _____

Method Time Domain Frequency Domain

Parameters - On time _____ Frequency _____

- Off time _____ Range _____

- Delay time _____

- Integration time _____

Power _____

Electrode array _____

Electrode spacing _____

Type of electrode _____

INDUCED POLARIZATION
RESISTIVITY

GRAVITY

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____

(type, depth -- include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

Additional information (for understanding results) _____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____

(specify for each type of survey)

Accuracy _____

(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY - PROCEDURE RECORD

Numbers of claims from which samples taken 5 claims
905637, 905638, 905639, 905640 and 905906

Total Number of Samples 77

Type of Sample rock
(Nature of Material)

Average Sample Weight 1 Kg

Method of Collection rock samples were taken
at 100 foot intervals in all
areas of outcrop exposure.

Soil Horizon Sampled _____

Horizon Development _____

Sample Depth _____

Terrain _____

Drainage Development _____

Estimated Range of Overburden Thickness _____

SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____

General _____

ANALYTICAL METHODS

Values expressed in: per cent
p. p. m.
p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, -(circle)

Others Au

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

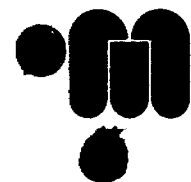
Name of Laboratory Metriclab (1980) Inc.

Extraction Method _____

Analytical Method Atomic Absorbtion

Reagents Used _____

General _____



SYNGOLD EXPLORATION INC.
3202-130 Adelaide St. West
Toronto, Ont.
M5H 3P5

RÉSULTATS # 09710659 COMMANDE #

PROJET #

DATE: 87/09/06

PAGE 1

Att: Mr. Pat Donovan

RÉSULTATS D'ANALYSES/ASSAY REPORT

ÉCHANTILLONS SAMPLES	Au	Au	Au							
	ppb	g/tm	oz/t							
39175										
39176										
39177										
39178										
39179										
39180										
39181										
39182										
39183										
39184										
39185										
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39195										
39196										
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39198										
39199										
39200										
39201										
39202										
39203										
39204										

J. Blaw



SYNGOLD EXPLORATION INC.
3202-130 Adelaide St-West
Toronto / Ont.
M5H 3P5

RÉSULTATS # 09710659 COMMANDE #

PROJET #

DATE: 07/09/88

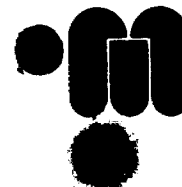
PAGE 2

Att.: Mr. Pat Donovan

RÉSULTATS D'ANALYSES/ASSAY REPORT

ÉCHANTILLONS SAMPLES	Au	Au	Au							
	ppb	g/tm	oz/t							
39205	0									
39206	16									
39207	1									
39208	6									
39209	6									
39210	5									
39211	10									
39212	1									
39213	5									
39214	5									
39215	36									
39216	1									
39217	1									
39218	5									
39219	5									
39220	11									
39221	5									
39222	5									
39228	6									
39229	6									
39230	2									
39231	2									
39232	2									
39233	5									
39234	5									
39235	5									
39236	5									
39237	5									
39238	5									
39239	5									

H. Blais



SYNGOLD EXPLORATION INC.
3202-130 Adelaide St-West
Toronto, Ont.
M5H 3P5

RÉSULTATS # 09710659 COMMANDE #

PROJET #

DATE: 87/09/08

PAGE 3

Att: Mr. Pat Donovan

RÉSULTATS D'ANALYSES/ASSAY REPORT

ÉCHANTILLONS SAMPLES	Au	au	Au							
	ppb	g/t.m	oz/t							
39240	11									
39241	0									
39242	0									
39243	0									
39244	0									
39245	0									
39246	0									
39247	0									
39248	0									
39249	0									
39250	0									
39251	0									
39252	0									
39253	0									
39254	0									
39255	0									
39256	0									

1/Blair

METRICLAB (1980) INC.



Postal 440, 3388, Chemin Oka, Ste-Marthe-sur-le-Lac, Qué., J0N 1P0
Tel: (514) 473-0920 TÉLEX: 05-835543

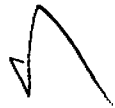
SYNGOLD EXPLORATION INC.
3202-130 Adelaide St-West
Toronto / Ont.
M5H 3P5

FACTURE # 09710659
RÉSULTATS # 09710659
COMMANDE #
PROJET #
DATE: 87/09/08

Att: Mr. Pat Donovan

77	Au @ \$7.00 each.....\$	539.00
77	Sample preparations. @ \$2.00 each.....\$	<u>154.00</u>
		\$ 693.00

[Signature]
4215-06-04
#15 Sept. 11/87.



\$ 693.00

[Signature: H. Blais]

H. Blais

METRICLAB (1980) INC.

9/11/87
ekH 594
693.00

[Signature: Pat Donovan]
O.K.
Donovan



DOCUMENT No. W8806-077

Instructions: - Please type or print. - If number of mining claims traversed exceeds space on this form, attach a list. Note: - Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns. - Do not use shaded areas below.

Mining Act 2.10971

Form with fields: Type of Survey(s) Geological and Geochemical Survey, Claim Holder(s) Syngold Exploration Inc., Address 130 Adelaide St. West, Toronto, Ontario M5H 3P5, Survey Company Pat Donovan Exploration Services, Date of Survey (from & to) 8 Day, 8 Mo, 87, 20 Day, 8 Mo, 87, Total Miles of line Cut, Name and Address of Author (of Geo-Technical report) Pat Donovan, 8558 1st Line, Campbellville, Ontario

Table with columns: Special Provisions, Geophysical, Days per Claim, Man Days, Airborne Credits. Includes handwritten notes and stamps: RECEIVED APR 8 1988, MINING LANDS SECTION, RECEIVED MAR 28 1988.

Form with fields: Expenditures (excludes power stripping), Type of Work Performed Assaying 77 samples, Performed on Claims 905637, 905638, 905639, 905640, 905906, Calculation of Expenditure Days Credits: Total Expenditures \$ 693.00 ÷ 15 = 46

Form with fields: Instructions, Date March 22/88, Responder's Name and Agent (Signature) [Signature]

Certification Verifying Report of Work. I 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 and the annexed report is true

Form with fields: Name and Postal Address of Person Certifying Barry D. Simmons, 130 Adelaide St. West, Ste. 3202 Toronto, Ont. M5H 3P5, Date Certified March 22/88, Certified by (Signature) [Signature]

Table: Mining Claims Traversed (List in numerical sequence). Columns: Mining Claim Prefix, Mining Claim Number, Expend. Days Cr. List includes: P 905637, 905638, 905639 - 23, 905640 - 23, 905905, 905906, 905907, 905796, 905797, 905798, 946296, 946297, 946298, 948380

RECORDED MAR 28 1988

Total number of mining claims covered by this report of work. 14

Form: For Office Use Only. Total Days Credits Recorded 606, Date Recorded March 28, 1988, Mining Recorder [Signature], Date Approved as Recorded, Branch Director [Signature]



Ministry of
Northern Development
and Mines

Ontario

Ministère du
Développement du Nord
et des Mines

June 6, 1988

Your File: W8806-77
Our file: 2.10971

Mining Recorder
Ministry of Northern Development and Mines
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE

JUN 8 1988

RECEIVED

Dear Sir:

RE: Notice of Intent dated May 19, 1988
Geological and Geochemical Survey and
Data for Assaying submitted on
Mining Claims P 905637 et al in Whitney Township

The assessment work credits, as listed with the above-mentioned Notice of Intent, have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

W.R. Cowan, Manager
Mining Lands Section
Mines and Minerals Division

Whitney Block, Room 6610
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

DK:pl
Enclosure: Technical Assessment Work Credits

cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

Resident Geologist
Timmins, Ontario

Syngold Exploration Inc.
130 Adelaide Street West
Toronto, Ontario
M5H 3P5



Recorded Holder
Syngold Exploration Inc.

Township ~~XXXX~~
Whitney

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological <u>20</u> days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	P-905637 to 40 inclusive 905905 to 07 inclusive 905796 to 98 inclusive 946296 to 98 inclusive 948380

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geological - 40; Geochemical - 40; Section 77(19) - 60.



Recorded Holder
Syngold Exploration Inc.

Township of ~~XXXXX~~
Whitney

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<p>Geophysical</p> <p>Electromagnetic _____ days</p> <p>Magnetometer _____ days</p> <p>Radiometric _____ days</p> <p>Induced polarization _____ days</p> <p>Other _____ days</p>	<p>P-905637 to 40 inclusive 905906-07</p>
<p>Section 77 (19) See "Mining Claims Assessed" column</p>	
<p>Geological _____ days</p>	
<p>Geochemical <u>21</u> days</p>	
<p>Man days <input checked="" type="checkbox"/> Airborne <input type="checkbox"/></p> <p>Special provision <input type="checkbox"/> Ground <input checked="" type="checkbox"/></p> <p><input type="checkbox"/> Credits have been reduced because of partial coverage of claims.</p> <p><input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.</p>	

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

P-905905
905796 to 98 inclusive
946296 to 98 inclusive
948380

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geological - 40; Geochemical - 40; Section 77(19) - 60.



Recorded Holder **Syngold Exploration Inc.**

Township ~~XXXX~~ **Whitney**

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days	<p>\$693.00 SPENT ON SAMPLE ANALYSES TAKEN FROM MINING CLAIMS:</p> <p>P- 905637 to 40 inclusive 905906-07</p>
Section 77 (19) See "Mining Claims Assessed" column Geological _____ days Geochemical _____ days	
Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/>	<p>46 DAYS CREDIT ALLOWED WHICH MAY BE GROUPED IN ACCORDANCE WITH SECTION 76(6) OF THE MINING ACT R.S.O. 1980.</p>
<input type="checkbox"/> Credits have been reduced because of partial coverage of claims.	
<input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77 (16) for the following mining claims

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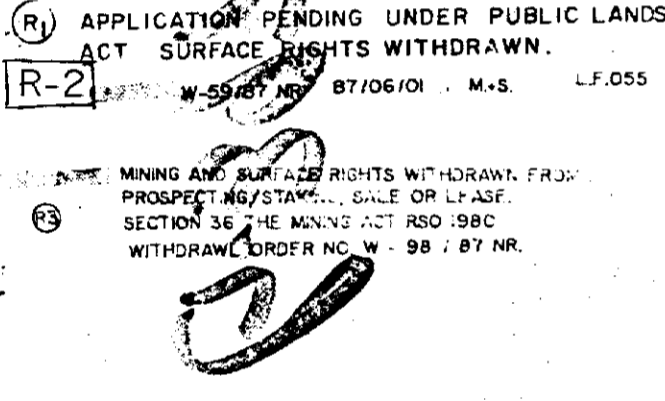
MAP SYMBOLOLOGY

Aerial Cableway	Pipeline (above ground)
Boundary	Railroad
International	Single Tracks
Interprovincial	Double Tracks
Dist. Territory Indian Reserves	Abandoned
Approximate	Turbine
Lot, Concession	Road
Approximate	Highway, County
Post Boundary	Township
Bridge	Access (road of doubtful maintenance at significant driveway)
Road, Railroad	*Trail, Back Road (marked as 'x')
Building	Rapids
Chimney	Double line river with multiple rapids
Cliff, Pit, Pile	Double line river with multiple rapids
Contours	Reservoir
Interpreted	River, Stream, Canal
Approximate	Approximate
Depression	direction of flow
Control Points	Rock
Horizontal	Spot Elevation (above sea level)
Vertical	Tower
Culvert	Transmission Line
Falls	Poles
Double line river	Utility Poles
Fence, Hedge, Wall	Wharf, Dock, Pier
Feature Outline (Construction features, etc.)	Wooded Area
Flooded Land	Tunnel
Lock	
Marsh or Swamp	
Mast	
Mine Head Frame	
Outcrop	

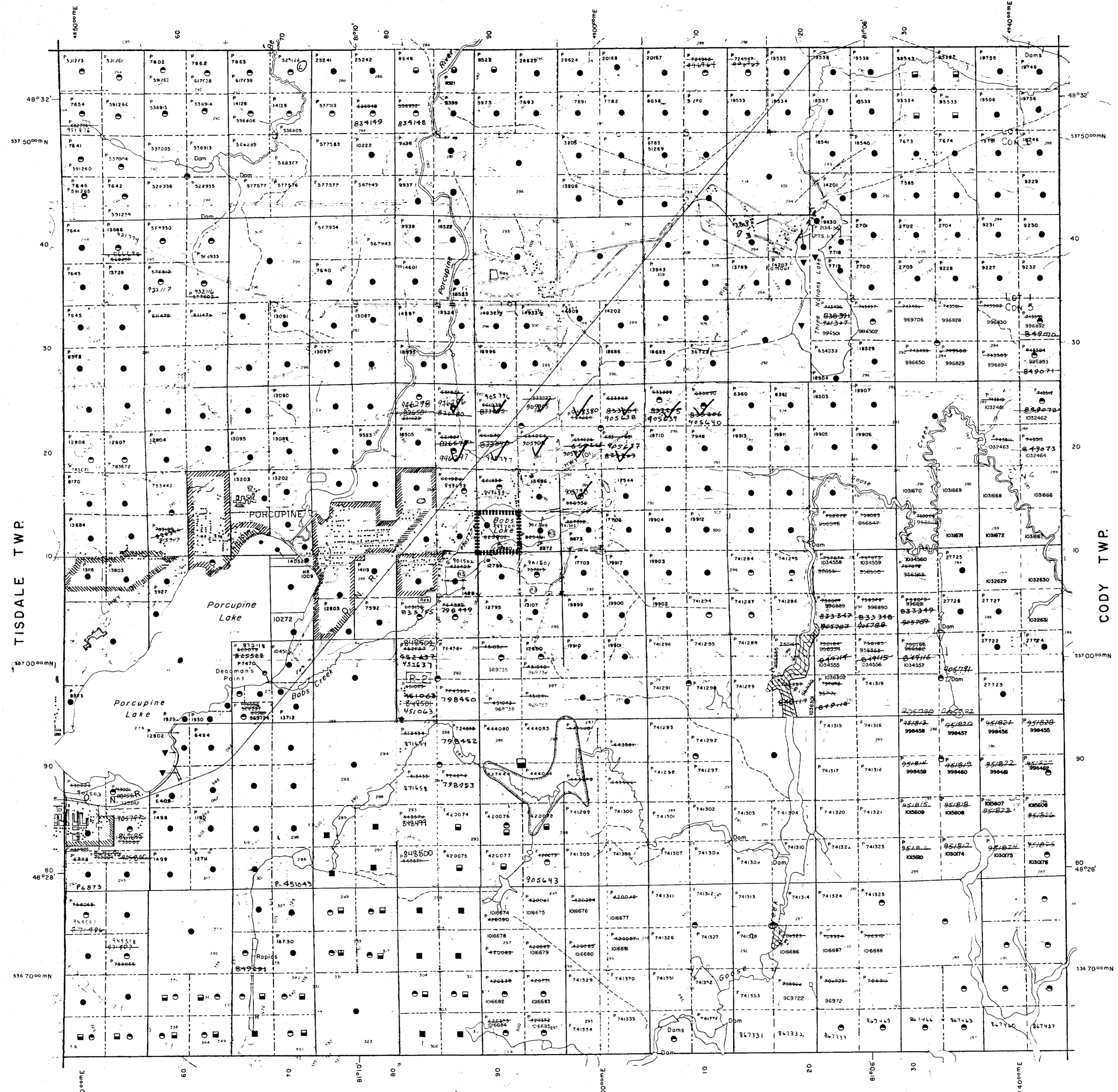
AREAS WITHDRAWN FROM DISPOSITION

- M.R.O. - MINING RIGHTS ONLY
- S.R.O. - SURFACE RIGHTS ONLY
- M+S - MINING AND SURFACE RIGHTS

Description	Date	Disposition	File
(R-2) APPLICATION PENDING UNDER PUBLIC LANDS ACT SURFACE RIGHTS WITHDRAWN.			
(R-2) MINING AND SURFACE RIGHTS WITHDRAWN FROM PROSPECTING SYSTEM, SCALE OF LEASE, SECTION 36 THE MINING ACT RSO 1980 WITHDRAWAL ORDER NO. W-98/87 NR.	07/06/01	M+S	LF-055



HOYLE TWP



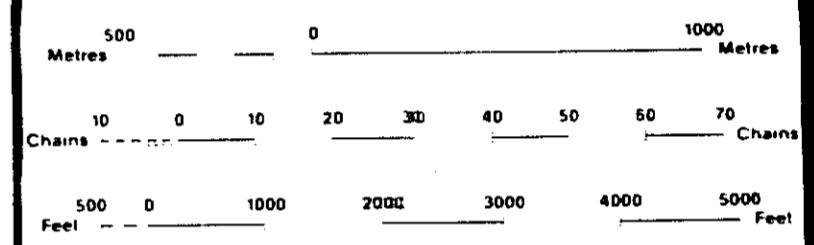
LEGEND

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	●
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 PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 360, SEC. 63, SUBSEC. 1.

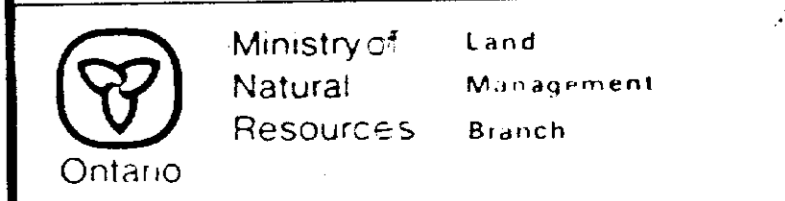


SCALE 1:20 000
GRID ZONE: 17

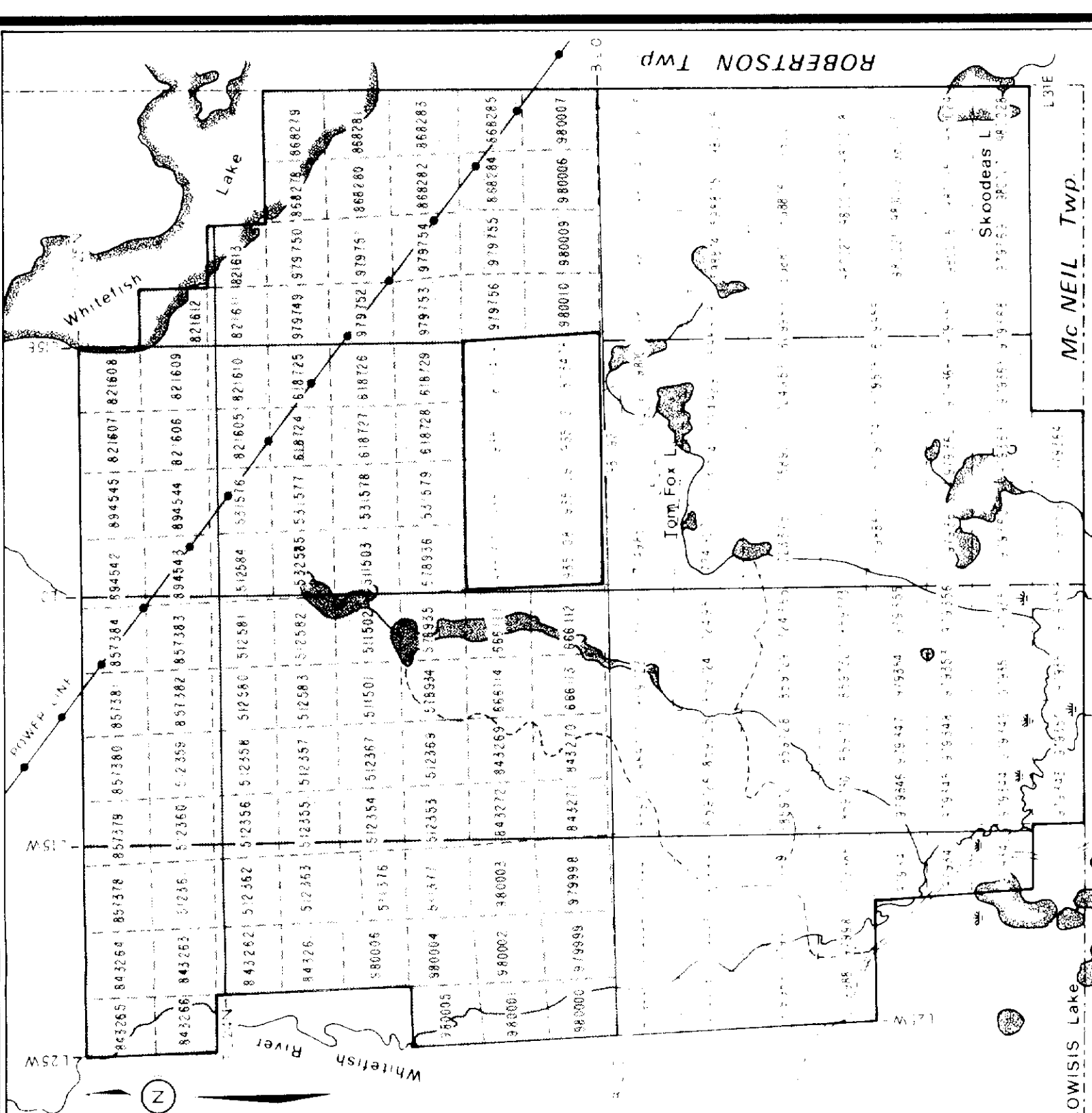
Note
Flooding rights reserved to the crown.
D.L.K.S. UNLIMITED - See Land Call File

MINING AND SURFACE RIGHTS WITHDRAWN FROM PROSPECTING, STAKING, SALE OR LEASE, SECTION 36 THE MINING ACT RSO 1980, WITHDRAWAL ORDER NO. W-98/87 NR.

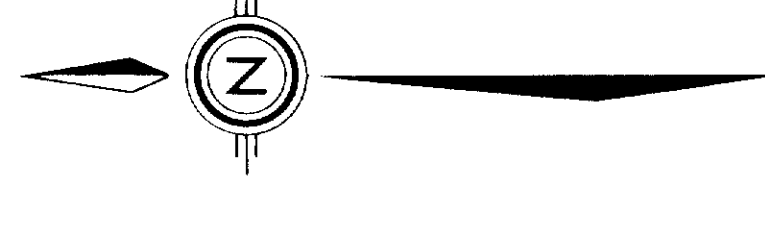
TOWNSHIP
WHITNEY
M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
COCHRANE



ORIGINAL COMPILATION JULY 1992
REVISED:
Number
G-3975



INDEX MAP
McNEIL Twp
ROBERTSON Twp



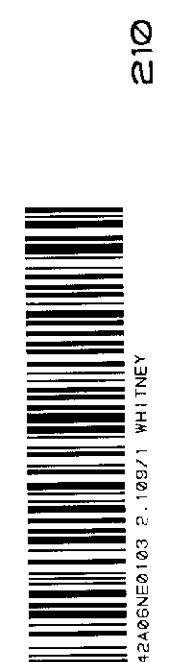
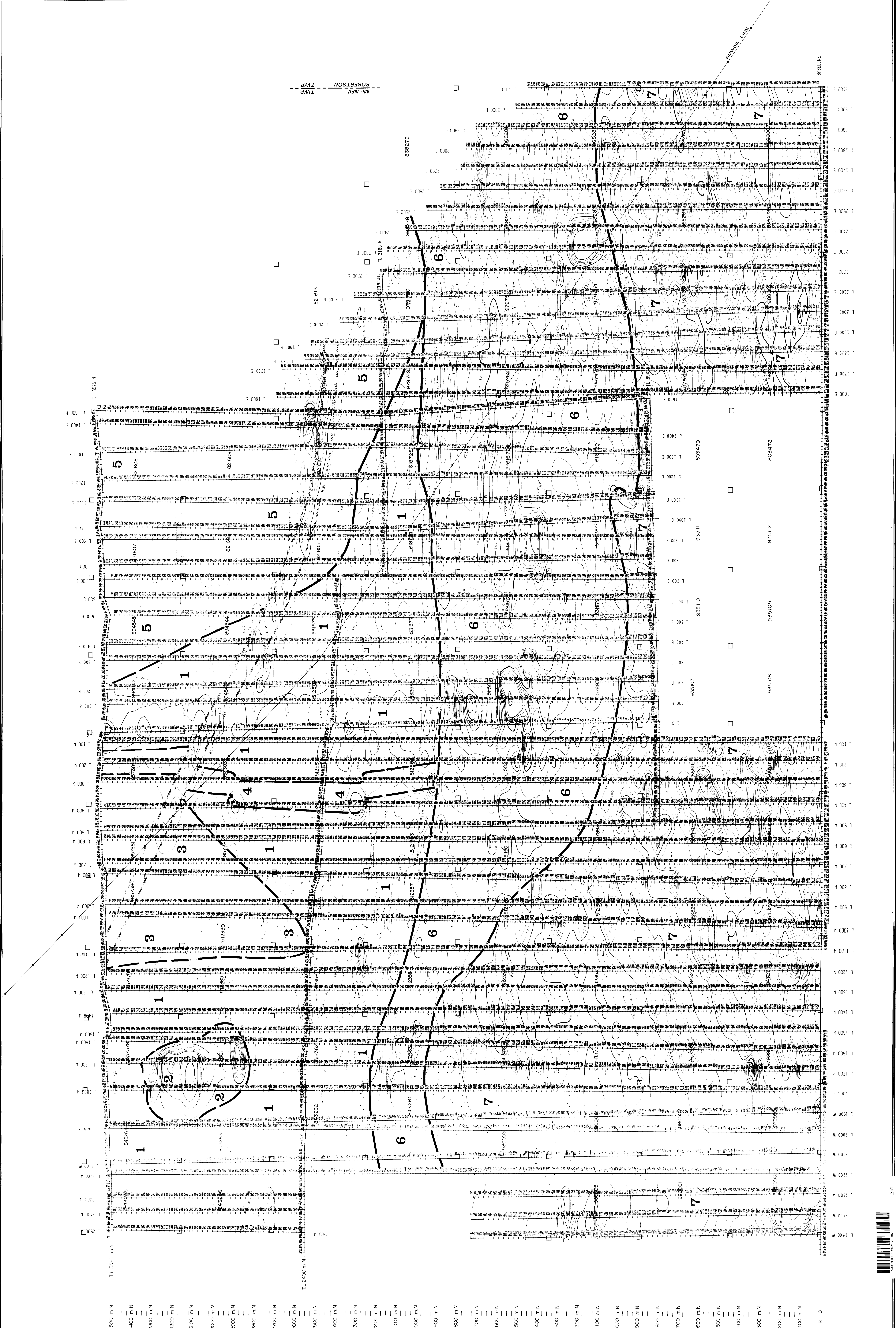
CLAW POLE LOCATION ASSUMED

2.10973

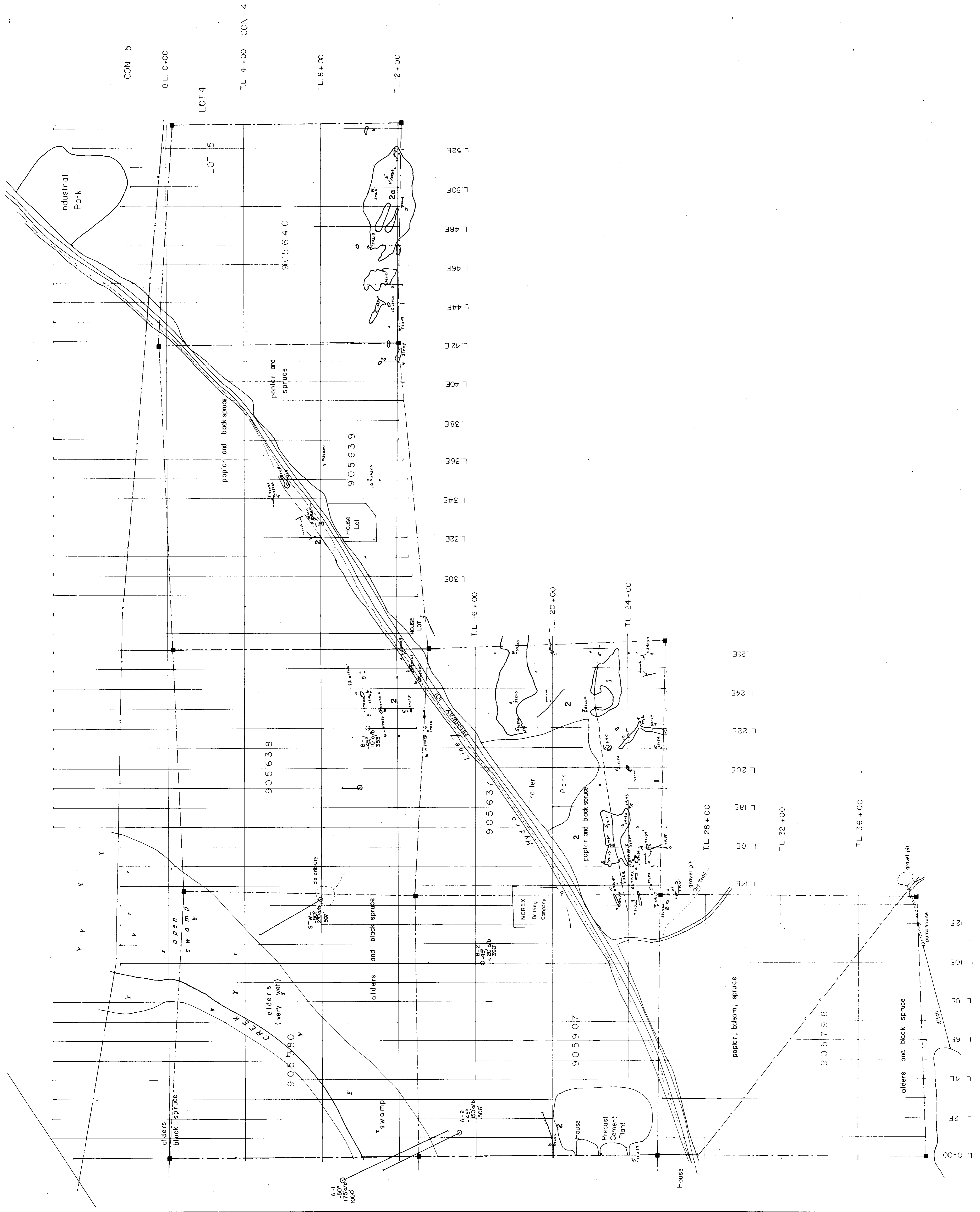
All readings in range of 85,000 gammas

MAGNETOMETER SURVEY
(TOTAL FIELD)
FOR
KERR ADDISON MINES Ltd

PROJECT: McNEIL Twp. 1 M 2
SURVEYED BY: L. MARSH DATE: DEC 1987
DRAWN BY: J. DODD GEOLOGICAL SCALE: 1:5000
SERVICES EXPLORATION SERVICES BCDC
EDS UNIT IV
TWP. McNEIL



09



LEGEND

- 3 Aplite Dyke
- 2 Massive to banded, slightly to strongly schistose mafic volcanic flows
2a - pillowed mafic flow
- 1 Well bedded metasediments, quartzite, phyllite, argillite and slate
1a - well bedded cherty sediment could be in part "lufaceous"
- x Outcrop
- Lithologic Contact known and inferred
- 25 Sample Number
- Geochemical Result Au ppb
- Old diamond drill hole with hole number
overburden depth and
total depth in feet

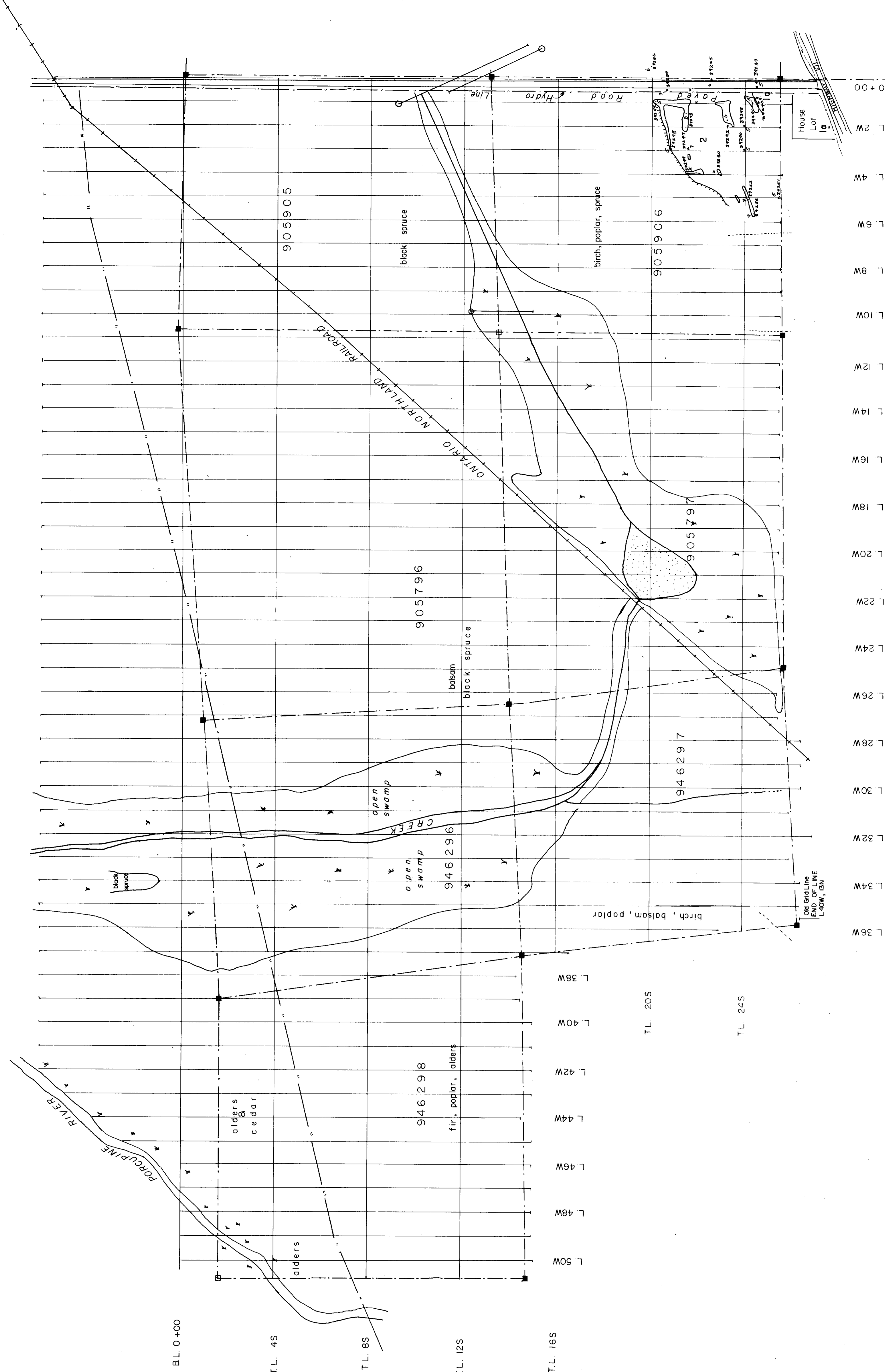
2.10971

GEOCHEMISTRY
EAST HALF



Project	PAMDOME	Plan no	3E	Date	Aug, 1987	Exhibit	per
Canton	Whitney	Township		Scale	1"=200'	Interpret	per
Range		Lot				400	feet
						200	feet
						0	feet





LEGEND

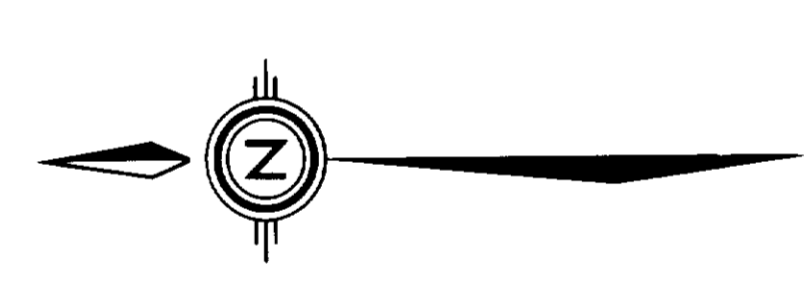
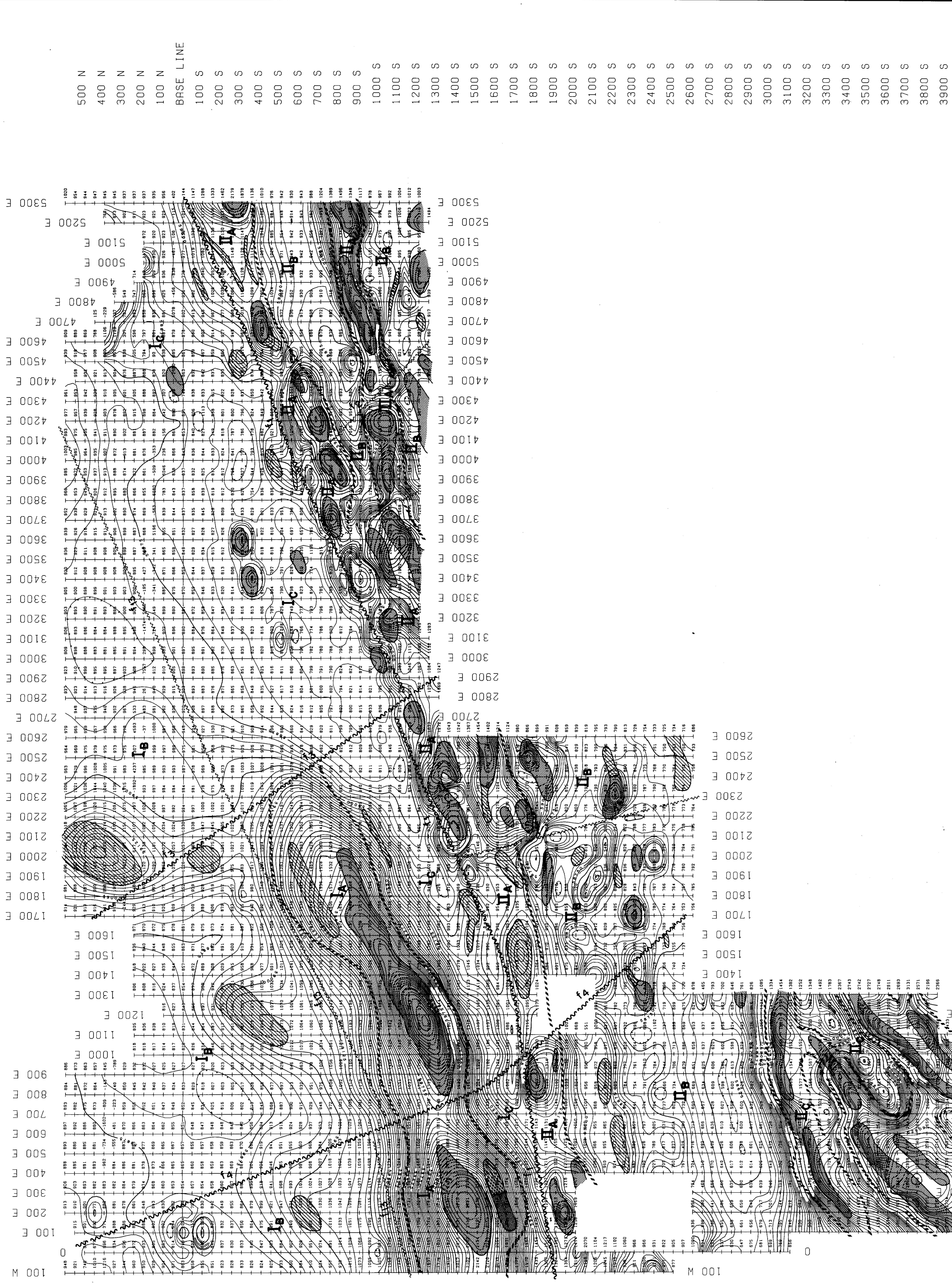
- 3 Aplite Dyke
- 2 Massive to banded, slightly to strongly schistose mafic volcanic flows
2a - pillowed mafic flow
- 1 Well bedded metasediments, quartzite, phyllite, argillite and slate
1a - well bedded cherty sediment could be in part turbidaceous
- Outcrop
- Lithologic Contact known and inferred
- 3000 Sample Number
- 25 Geochemical Result Au ppb
- A-1 Old diamond drill hole with hole number, overburden depth and total depth in feet

GEOCHEMISTRY
WEST HALF

2. 10971

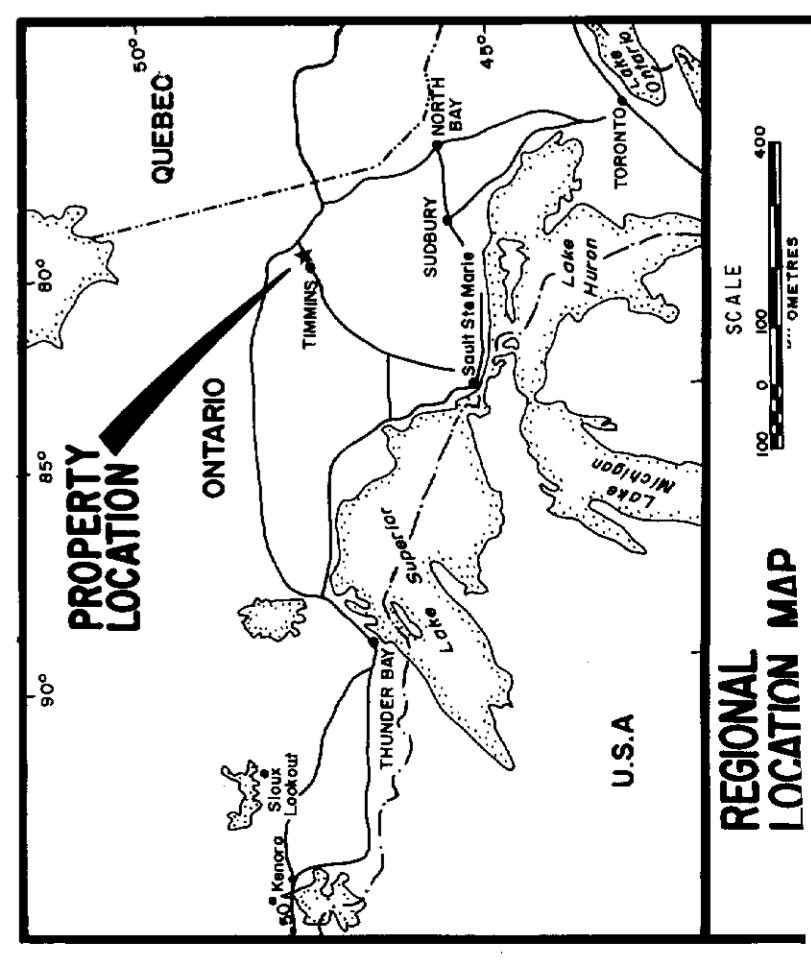
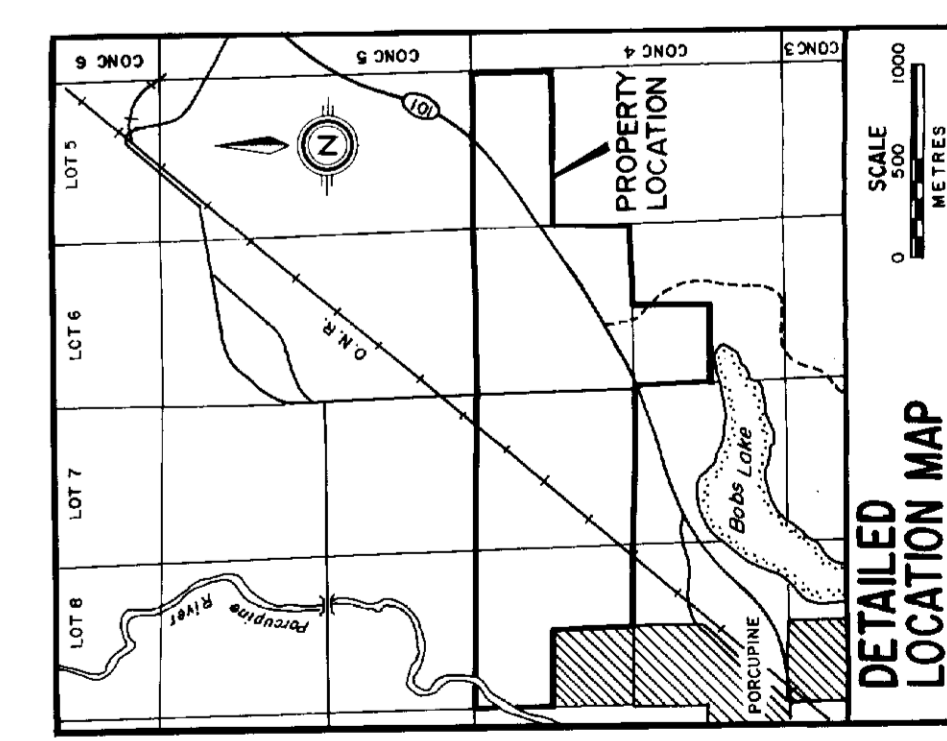
Yngold
EXPLORATION INC.

Project: PAMIDOME	Date: Aug. 1987	Exécuté par:
Plan. no. 347	Echelle: 1"=200'	Interprété par:
Contour: Whitney Township	Range: 200	Tier: 400
Lot:	Lot:	Dessiné par:



LEGEND

	EDA (MNI) TZ		Magnetic Domain
	BASE STATION RECORDER		Magnetic Substation
	Magnetic Value		Broad, High Susceptibility
	Base Value		Broad, Low to Medium Susceptibility
	Magnetic Contour		Magnetic Domain Boundary
	Magnetic Depression		Possible Magnetic Domain Boundary
	25mT		Fault (and Lineament)
	125mT		Major, Persistent
	Contour Interval		Minor, Intermittent
			Questionable



2.10971

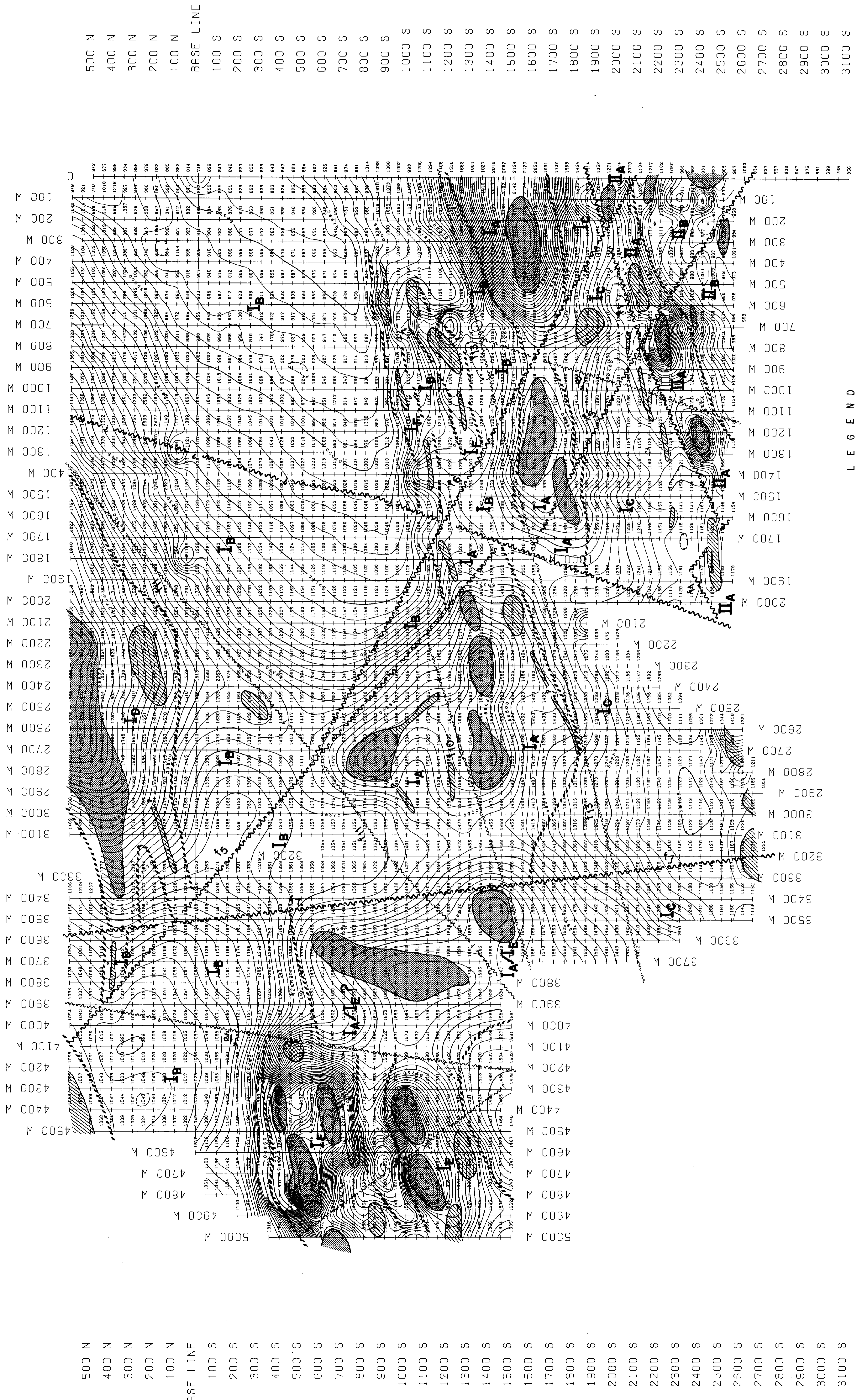
S C A L E

EAST SHEET

SYNGOLD EXPLORATION INC.
 ALLERSTON PROPERTY - WHITNEY TOWNSHIP
TOTAL FIELD MAGNETICS

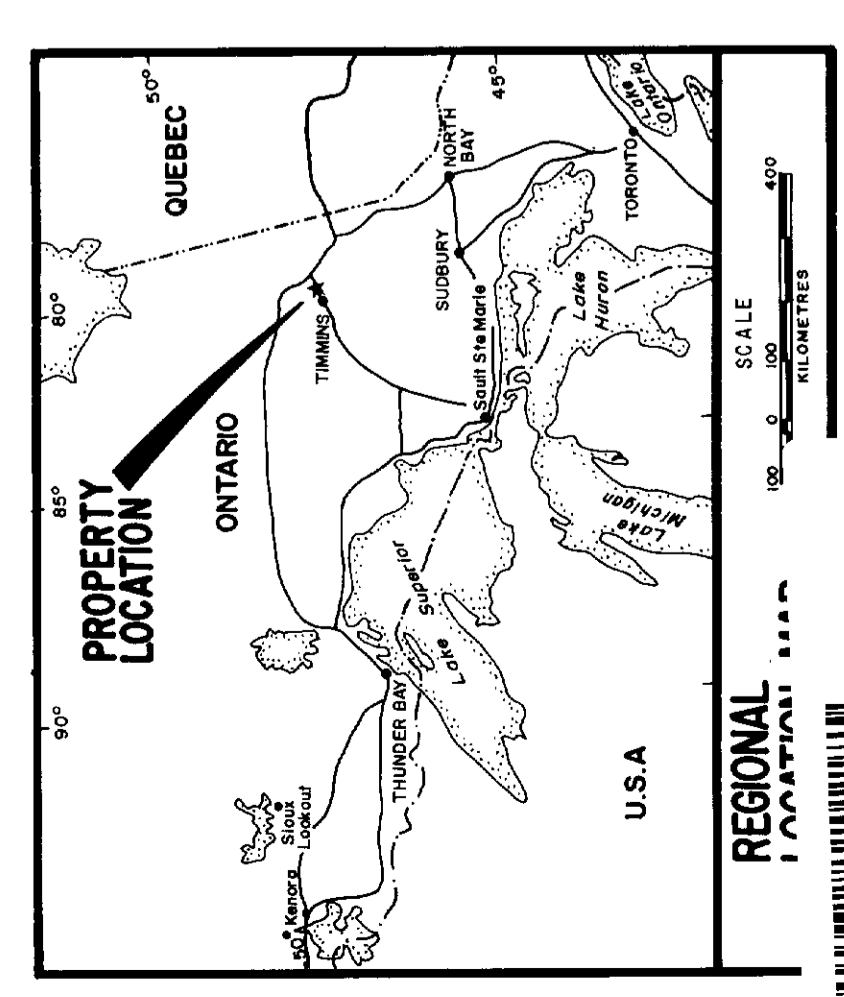
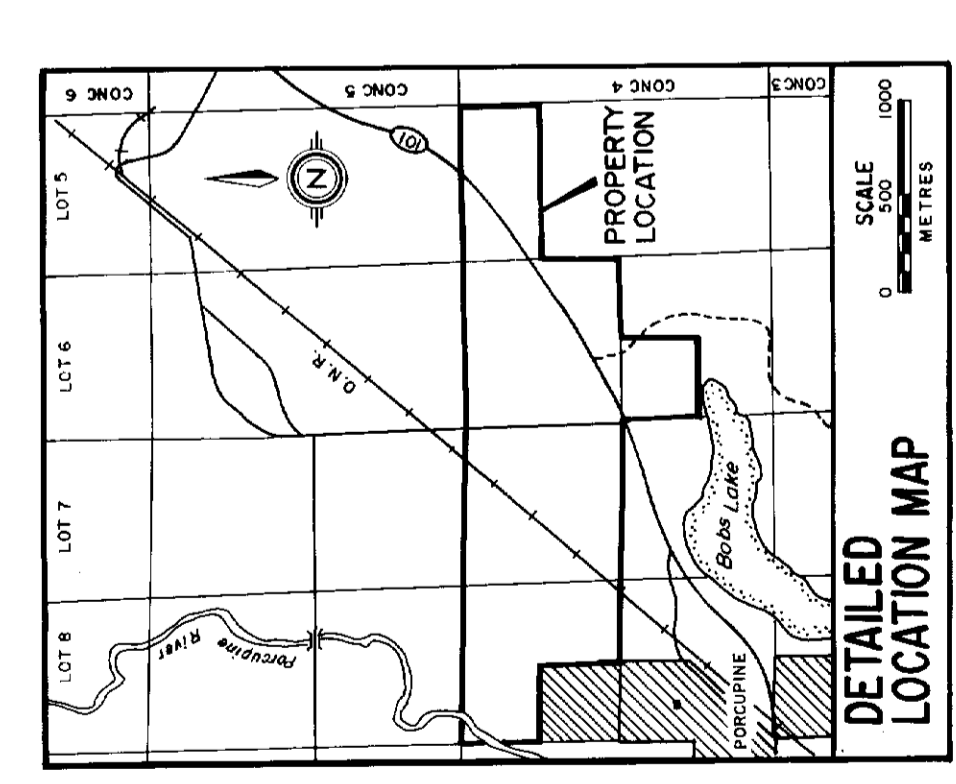
Project No: C-988
 By: S. J. Biele
 Scale: 1:2500
 Drawn: MPH
 Date: July, 1987
 Drawing No: Mop 2E

MPH Consulting Limited



LEGEND

- INSTRUMENT**
EDA OWNI IV
BASE STATION RECORDER: EDA Model PM-400
- MAGNETIC INTERPRETATION**
- Magnetic Domain
 - Magnetic Subdomain
 - Contour Interval
 - Contour Interval
 - 25 nT
 - 12 nT
- MAGNETIC INTERPRETATION**
- Contour Interval
 - 25 nT
 - 12 nT
 - Contour Interval
 - 25 nT
 - 12 nT
- MAGNETIC INTERPRETATION**
- Contour Interval
 - 25 nT
 - 12 nT
 - Contour Interval
 - 25 nT
 - 12 nT



WEST SHEET
2.10971

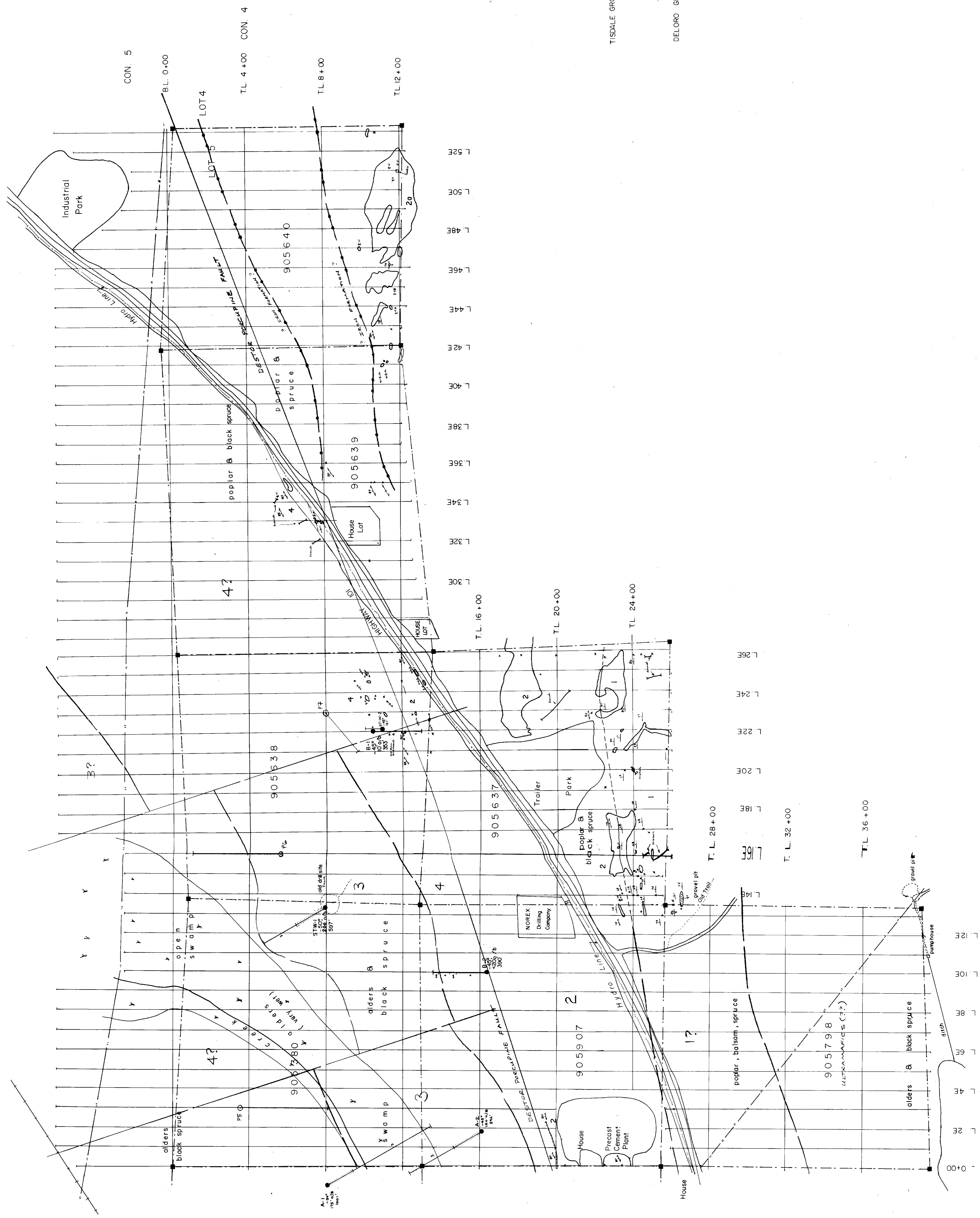
SYNGOLD EXPLORATION INC.
ALLERSTON PROPERTY - WHITNEY TOWNSHIP
TOTAL FIELD MAGNETICS

Project No: C-998
Scale: 1:2400
Drawing No: Map 2W

By: S. J. Bate
Drawn: MPH
Date: July, 1987



MPH Consulting Limited



LEGEND

- | | |
|--|---------------|
| | TISDALE GROUP |
| | |
| | |
| | |
| | |
| | DELORO GROUP |
| | |
| | |
| | |
| | |
- Apilite Dyke
 - Sediments, greywacke
 - Komatites - peridotite
 - Massive to banded, slightly to strongly schistose mafic volcanic flows
 - 2a - pillowed mafic flow
 - Well bedded metasediments, quartzite, phyllite, argillite and slate
 - 1a - well bedded cherty sediments could be in part tuffaceous
- Outcrop
 - Lithologic Contact known and inferred
 - Bedding with dip direction and vertical
 - Bedding with dip direction and top direction from graded bedding
 - Schistosity with dip direction and vertical
 - Pillow with tops direction and dip
 - Old diamond drill hole with hole number, overburden depth (vertical) in feet and total length in feet
 - Claim post and lines known and inferred location

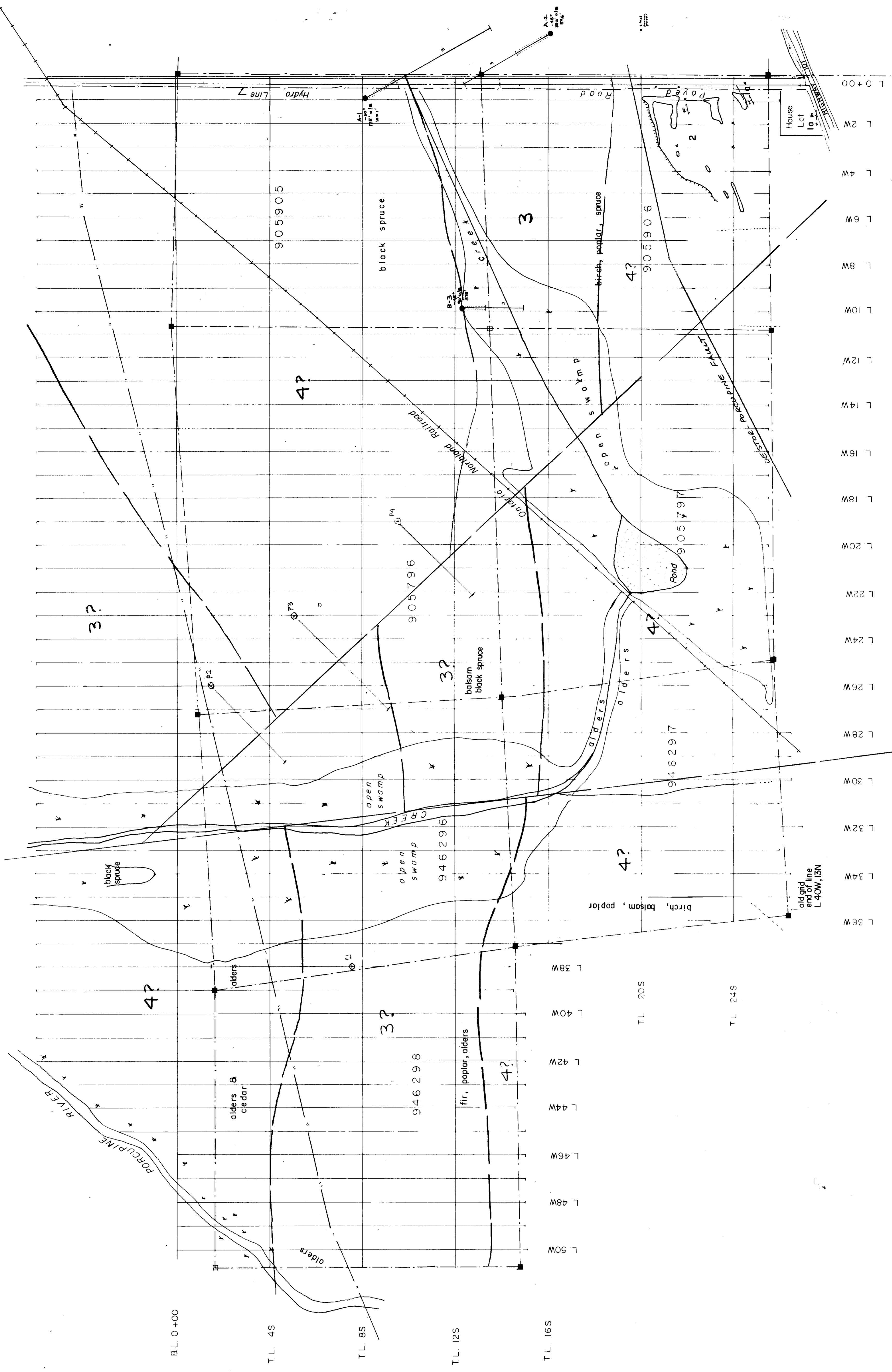
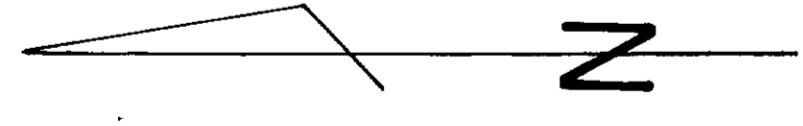
GEOLOGY
EAST HALF

2.10971

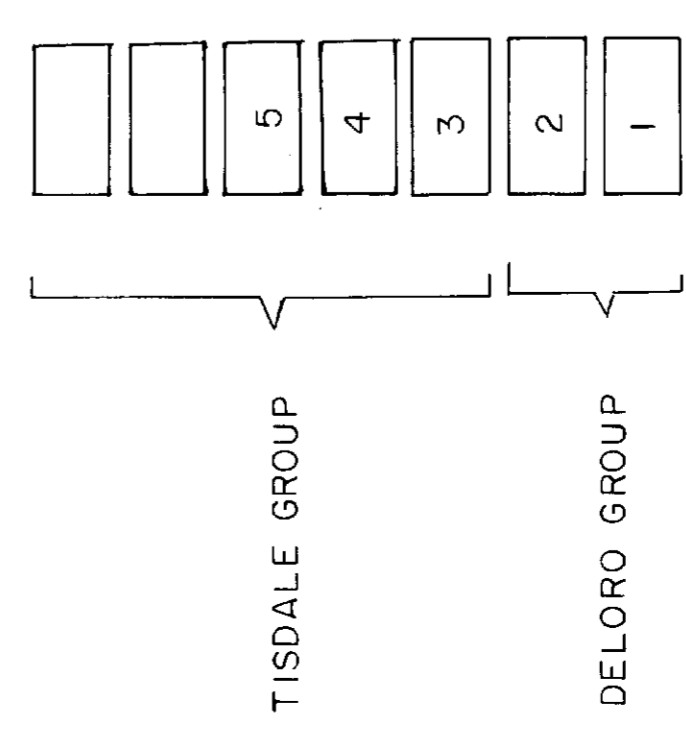


Project: PAMIDOME	Plan no: /E	Date: Aug. 1987	Exécuté par:
Comon: Whitney Township	Echelle: 1"=200'	200	Interprété par:
Rang: Lot:		400	Dessiné par:





LEGEND



Aplite Dyke
 Sediments, greywacke
 Komatiites - peridotite
 Massive to banded, slightly to strongly schistose mafic volcanic flows
 2a - pillowed mafic flow
 Well bedded metasediments, quartzite, phyllite, argillite and slate
 1a - well bedded cherty sediments could be in part tuffaceous

Outcrop
 Lithologic Contact - known and inferred
 Bedding with dip direction and vertical
 Bedding with dip direction and top direction from graded bedding
 Schistosity with dip direction and vertical
 Pillow with tops direction and dip
 Old diamond drill hole with hole number, overburden depth (vertical) in feet and total length in feet
 Claim post and lines known and inferred location

2.10971

GEOLOGY
WEST HALF



Project: PAMDOME	Plan no: 7147	Date: Aug. 1987	Scale: per
Canton: Whitney Township	Sheet: 1-200	Interpret: per	
Range: Lot:	0	200	400 feet
			Design: per.

