



42A12SW0200 2.12127 COTE

010

HLEM, VLF-EM and Magnetic Survey  
by  
Geosearch Consultants Limited  
for  
Placer Dome Inc.  
on  
Project 357  
Cote Township, Ontario  
(To Accompany Maps 88-290, 291, 292, 293, 294-A,B)

RECEIVED  
JAN 31 1989  
MINING LANDS SECTION

January 19, 1988

## INTRODUCTION

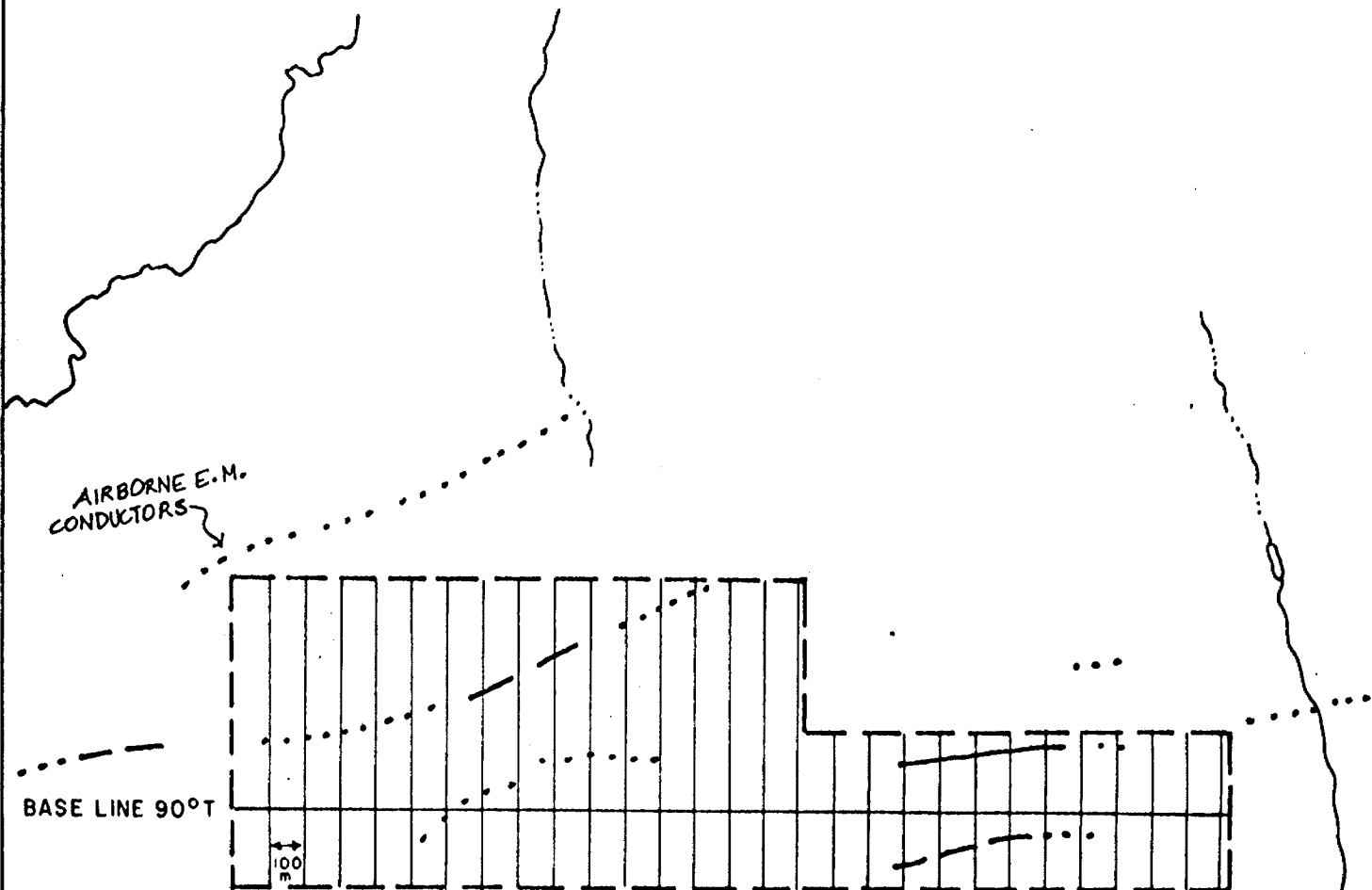
A horizontal loop electromagnetic survey, a VLF electromagnetic survey, and a total field magnetic survey were carried out for Placer Dome Inc., on Project 357, Côté Township, in December 1988.

The property consists of 11 contiguous, unpatented mining claims, a list of which is appended to this report. The claim group is located in the north-western quadrant of Côté Township, situated approximately 35 km north-west from the town of Timmins, Ontario. Access was made by helicopter from Timmins.

These surveys are a follow-up to a government airborne release. The purpose of the surveys was to locate sub-surface, geo-electrical conductors, and to outline geological structures as defined by the magnetics, which may prove conducive for gold mineralization.

Seven conductive horizons were located by the HLEM and VLF-EM surveys. The magnetics located three north-south trending dykes, and three east-west trending lineaments.

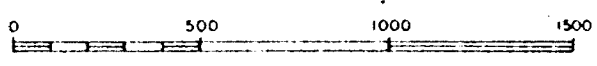
The accompanying maps show the area surveyed and the results obtained. A technical data sheet is appended to this report.



LOCATION MAP  
PROJECT 357 - CÔTÉ TWP.  
NTS: 42A-12



SCALE



metres  
1:20,000

METHOD AND INTERPRETATION OF RESULTS - ELECTROMAGNETIC SURVEY

Operating Principle: When an electrical conductor is subjected to a primary alternating field, a secondary current is induced in the conductor. This current produces a secondary alternating field which together with the primary field produces a resultant field of different amplitude and phase from the applied primary field. These differences may indicate the presence of a conductor.

Operation: The battery-powered transmitter sets up a primary field while the in-phase and out-of-phase (quadrature) components of the complex secondary vertical field are detected by a receiving coil and measured by means of a compensator-amplifier unit located a fixed distance from the transmitter unit. These parameters are expressed in percentage of the primary field.

Conductor Recognition: The typical curve over a steeply-dipping conductor shows a low (negative - greater than 5%) over the centre of the conductor, flanked by positive readings on both sides of the conductor. Both the in-phase and the out-of-phase components usually produce the same general shape of curve. An asymmetrical curve may indicate one or more of the following conditions: (1) more than one conductor (2) variable conductive overburden (3) a shallow dipping conductor.

Conductivity Determination: The ratio of the amplitudes of the two measured components, in-phase to out-of-phase, is directly proportional to the conductivity of the conductor, in areas of non-conductive overburden.

Conductor Location: For a single conductor, both component readings are normally zero when either the transmitting or receiving coil is directly above the conductor. The location of the conductor is calculated by adding one-half the distance between the transmitting coil and the receiving coil (coil interval) to the co-ordinate at which the readings are zero. A unique solution is generally not possible in the case of multiple conductors spaced less than one coil interval apart. This results in the possibility that an apparently wide conductor may actually consist of two or more narrow conductors.

Depth of Penetration: The maximum depth of penetration for detection of a steeply-dipping conductor in a geo-electrically neutral background is about 0.7 times the coil interval. Over horizontal or flatly-dipping conductors, penetration of up to 1.5 times the coil interval is possible.

## METHOD

The HLEM survey was completed using an APEX Max Min II system with a 150 metre coil separation, and frequencies of 444 Hz and 1777 Hz. These values were posted and profiled (Map 88-290-A, B).

The magnetic survey was completed using Gem Systems GSM-18 Proton Precession Memory Magnetometers. The values were posted (Maps 88-291-A, B) and contoured (Maps 88-293-A, B). Contouring was completed by Geosearch, using the Geosoft software package.

The VLF-EM survey was completed using GEONICS EM-16 receivers. The inphase and quadrature values were posted and profiled (Maps 88-292-A, B). The inphase data was "fraser filtered", and these dimensionless units were posted and contoured (Maps 88-290-A, B).

## RESULTS

The magnetic data reveals a very flat magnetic background of ~ 59,000 gammas, within which, exists a number of linear anomalies.

Three north/north-west trending features cross the property. Two are located in the eastern end of the property.

They are sub-parallel and ~ 300 metres apart. These are located as follows:

- 1) from L 7+00E, 2+37S to L 6+00E, 2+00N
- 2) from L 10+00E, 2+62S to L 9+00E, 2+00N

Magnetic amplitudes of these dyke-like features are ~ 2000 gammas above background.

The third dyke-like feature is not as continuous as the first two. It is made up of many isolated "highs" along L 10+00W from 1+50S to 5+00N. These create a spotted appearance, however, the linearity of the feature is quite obvious.

Three east/north-east trending features are noted intersecting this third dyke. The most magnetic is located from L 11+00W, 2+75S to L 5+00W, 1+50S. Magnetic amplitudes of this feature are as high as 5000 gammas above background, indicating the presence of magnetite in the rock. The linearity suggests iron formation. There is an apparent offset in this feature between lines 10+00W and 9+00W at ~ 2+25S. This suggests faulting, however, more data is required to verify this. It is noted that this offset occurs where this feature intersects the dyke.

A second, east/north-east trending feature extends from L 15+00W, 2+75N to L 7+00W, 5+00N. The magnetic amplitudes

are ~ 1500 gammas above background. Conductor #1 correlates well with this feature.

The third east/north-east lineament intersecting the dyke extends from L 14+00W, 2+00S to L 5+00W, 1+75N. This is weakly magnetic, and appears to have some correlation with conductor #7.

The HLEM survey outlined 7 weakly conductive horizons. These are listed in Table I. Most of these conductors are characterized by a strong quadrature response, especially in the higher frequency, and virtually no inphase response.

TABLE I - HLEM CONDUCTORS

#	Western Extremity	Eastern Extremity
1	L 11+00W, 2+97N	L 10+00W, 3+42N
2	L 13+00W, 1+72S	L 9+00W, 0+34S
3	L 3+00W, 3+79N	L 0+00, 4+54N
4	L 5+00W, 0+61S	L 4+00W, 1+42S
5	L 6+00E, 1+31N	L 9+00E, 1+62N
6	L 7+00E, 0+50S	L 9+00E, 0+99S
7	L 12+00W, 1+00N	L 9+00W, 1+42N

The central portion of the survey area, between L 3+00W and L 6+00E, is characterized by elevated inphase readings and depressed quadrature readings. This is indicative of conductive overburden, which is difficult for the VLF-EM to penetrate. The VLF horizons located are listed in Table II.

TABLE II - VLF CONDUCTORS

#	Western Extremity	Eastern Extremity
1	L 14+00W, 2+56N	L 7+00W, 4+97N
2	L 13+00W, 1+30S	L 6+00W, 0+92N
3	L 5+00W, 3+10N	L 4+00W, 3+36N
4	L 5+00W, 0+37S	L 4+00W, 1+15S
5	L 9+00E, 1+44N	-
6	L 7+00E, 0+70S	L 9+00E, 1+32S

Conductor #1 was delineated much better with the VLF survey. The amplitudes on the VLF survey are low, however, the cross-overs are still discernable. This conductive response coincides well with the east/north-east trending magnetic lineament noted above.

Conductor #2 was also better defined by the VLF survey. The high amplitudes and shape of the VLF response, suggest that this may be the edge of a conductive sheet, ie) overburden. There is no apparent magnetic correlation.

Conductor #3 was located on lines 4+00W and 5+00W with the VLF survey, and on lines 3+00W to 0+00 with the HLEM survey. This lack of a VLF response is most likely due to the masking effect of the conductive overburden sheet mentioned above.

Conductor #4 is the only conductive response with a



contrary south-east trend. This short conductive horizon is located at the end of the iron formation lineament, suggesting that it may define a fault zone.

Conductor #5 was located better with the HLEM survey. The strongest conductive response of the survey is located on L 6+00E, 1+31N. This conductor is curious, as it cross-cuts the apparent dyke structures noted above.

Conductor #6 was located equally well with both surveys. It is located between the two parallel dykes.

Conductor #7 was located solely by the HLEM survey. It is a very weak quadrature response, and may well reflect conductive overburden.

#### RECOMMENDATIONS

Most of the weakly conductive horizons located are caused by structural features, as opposed to sulphide mineralization. The HLEM and VLF-EM surveys complemented one another well on this survey area. The locations of the conductors determined by each survey are not always exactly coincident. This may reflect the ability of each survey to locate a different portion of the same conductor.

The following conductors are recommended as drill targets:

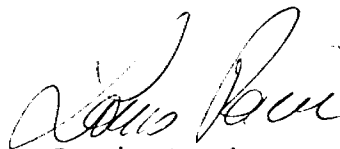
1) Conductor #5 on L 6+00E, 1+31N. This is the most conductive zone on the property.

2) Conductor #1 on L 11+00W, 2+88N. This conductor is quite weak, yet it correlates well with the magnetics.

3) Conductor #4 on L 5+00W, 0+61S. This conductor may well reflect a fault, truncating the iron formation band.

As always, the data presented should be used in conjunction with the known geology to plan further work.

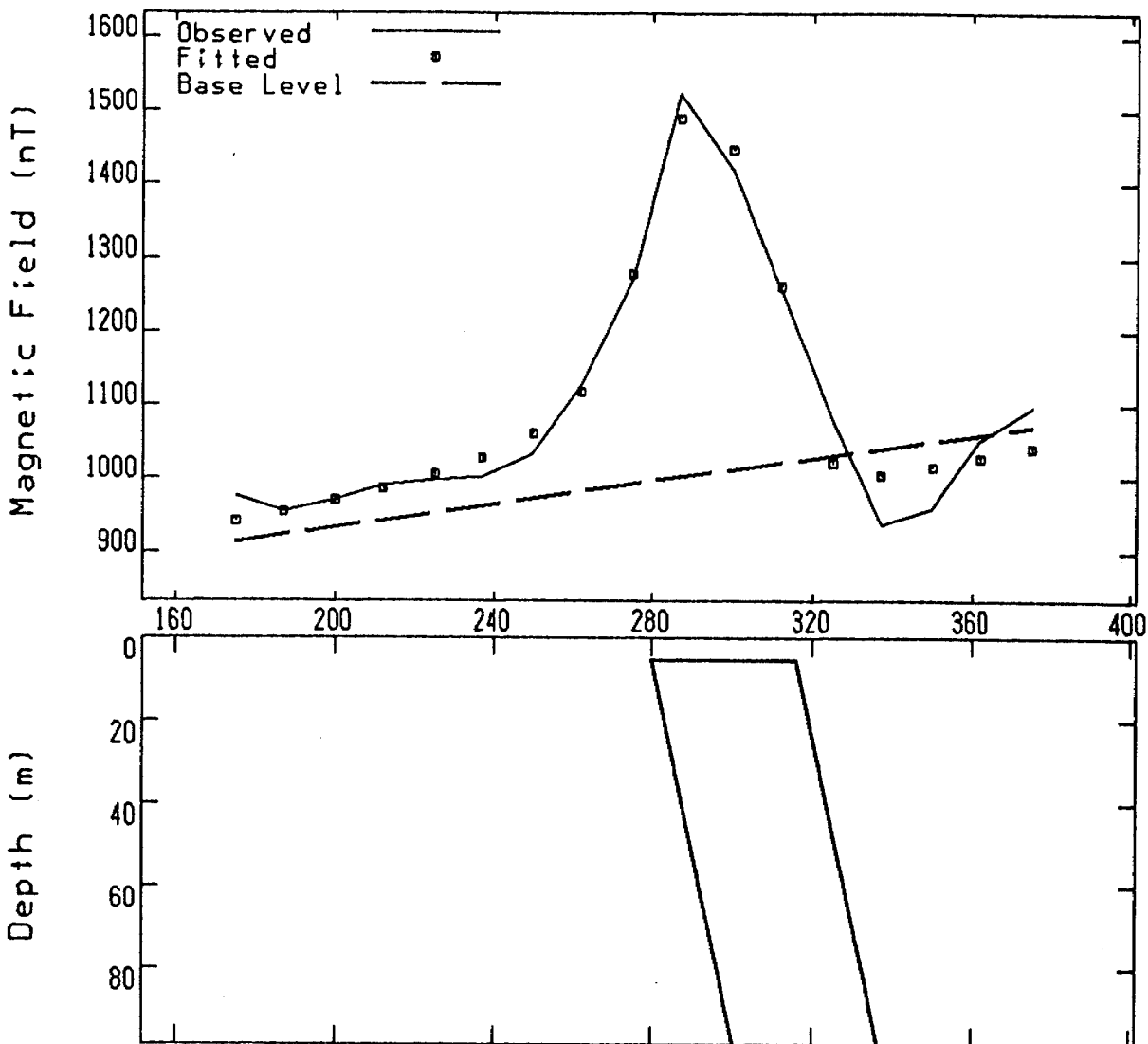
Respectfully submitted,



Louis Racic  
Geophysicist

# Project 357

Line 11+00W



## MODEL PARAMETERS:

Model Type		TABULAR
Depth	F	5.43 m
Half Width	F	18.1 m
Dip	F	78 deg
Susceptibility	F	0.00185 emu
Remnance Ratio	X	0
Remnance Incl	X	0 deg
Remnance Decl	X	0 deg
Position	F	297.8244 m
Base Level	F	1009.756 nT
Base Slope	F	.7872745 nT/m

(F-fitted, X-fixed, L-limit)

## GEOMAGNETIC FIELD:

Field Strength	58000 nT
Inclination	72 deg
Declination	-10 deg

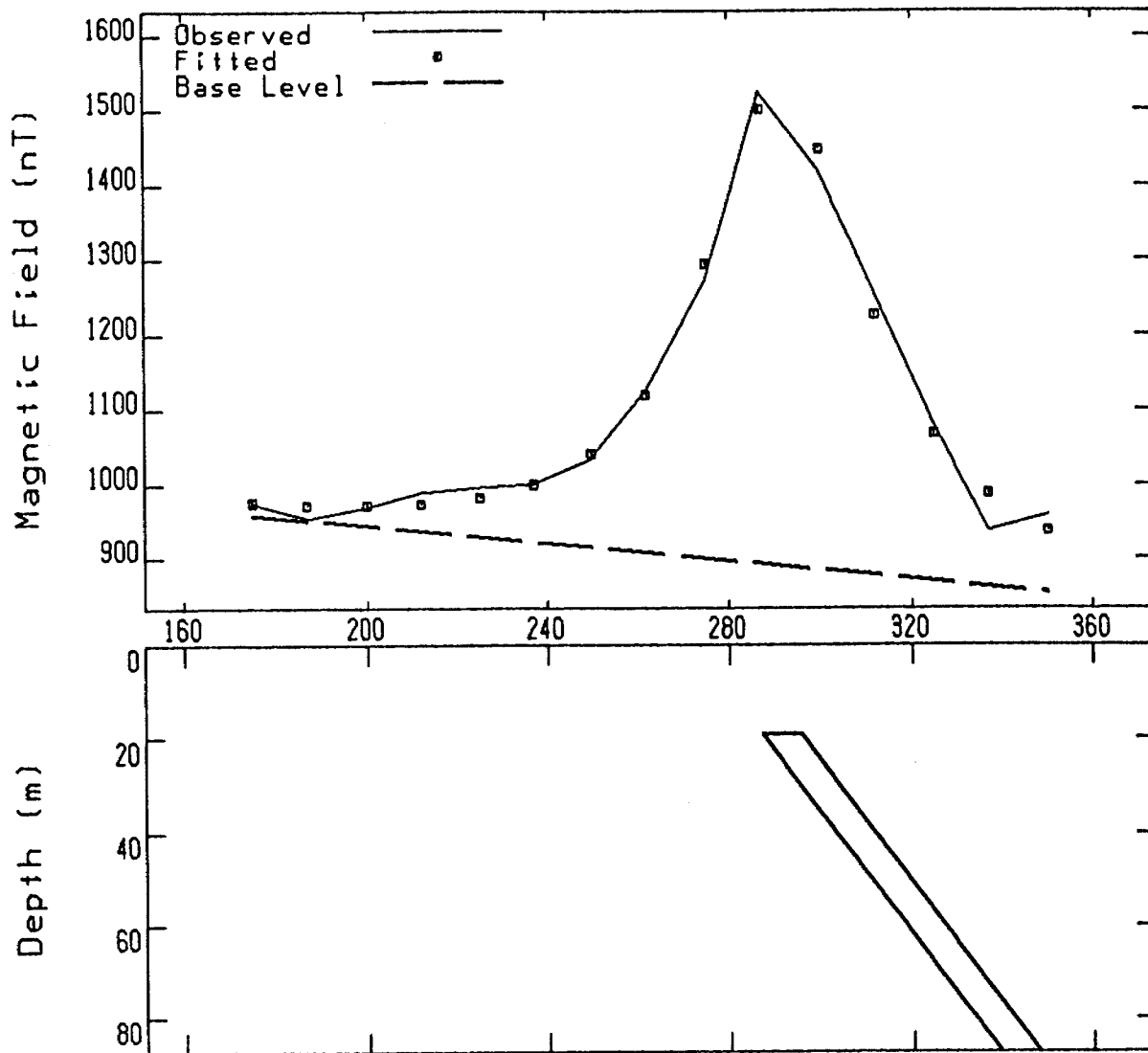
## PLAN DIRECTIONS:

Strike Perp	0 deg
Line Direction	0 deg

Sensor Height	2 m
---------------	-----

# Project 357

Line 11+00W



## MODEL PARAMETERS:

Model Type		TABULAR
Depth	F	19.2 m
Half Width	F	4.34 m
Dip	F	53 deg
Susceptibility	F	0.0173 emu
Remnance Ratio	X	0
Remnance Incl	X	0 deg
Remnance Decl	X	0 deg
Position	F	291.5367 m
Base Level	F	888.6064 nT
Base Slope	F	-.5983148 nT/m

(F-fitted, X-fixed, L-limit)

## GEOMAGNETIC FIELD:

Field Strength	58000 nT
Inclination	72 deg
Declination	-10 deg

## PLAN DIRECTIONS:

Strike Perp	0 deg
Line Direction	0 deg

Sensor Height	2 m
---------------	-----



W 8906/160

2.12.127

# 357 2.12.127

Min.

Do not use shaded areas below.

Type of Survey(s) <b>HLEM, VLF-EM, &amp; Magnetic</b>		Township or Area <b>Cote Twp.</b>	
Claim Holder(s) <b>Placer Dome Inc.</b>		Prospector's Licence No. <b>T-837</b>	
Address <b>P.O. Box 350, IBM Tower, TD Centre, Toronto, Ont.</b>			
Survey Company <b>Geosearch Consultants Limited</b>		Date of Survey (from & to) Day   Mo.   Yr.   Day   Mo.   Yr. <b>10   12   88   18   01   89</b>	Total Miles of line Cut <b>20.05 km</b>
Name and Address of Author (of Geo-Technical report) <b>Louis Racic, 360-111 Queen St. E., Toronto, Ont., M5C 1S2 365-3325</b>			

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	40
	- Magnetometer	20
	- Radiometric	
	- Other VLF-EM	20
For each additional survey: using the same grid: Enter 20 days (for each)	Geological	
	Geochemical	
Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
Airborne Credits	Geological	
	Geochemical	
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
P	1032744				
	1032745				
	1032746				
	1032747				
	1032748				
	1032749				
	1032750				
	1032751				
	1032752				
	1032759				
	1032760				

RECEIVED

MAR 15 1989

MINING LANDS SECTION

RECORDED

JAN 26 1989

RECEIVED  
JAN 26 1989  
RACIC

Expenditures (excludes power stripping)

Type of Work Performed	ONTARIO GEOLOGICAL SURVEY	
Performed on Claim(s)	ASSESSMENT FILES OFFICE	
	MAR 17 1989	
Calculation of Expenditure Days Credits	Total Expenditures	Total Days Credits
	\$	15
Instructions	Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.	

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

11

For Office Use Only		Mining Recorder	
Total Days Cr. Recorded	Date Recorded	<i>[Signature]</i>	
880	JAN 26 1989	Branch Director	
	March 19/89	<i>[Signature]</i>	

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.

Name and Postal Address of Person Certifying



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) VLF-EM, HLEM, & Magnetic

Township or Area Cote Twp., Ontario

Claim Holder(s) Placer Dome Inc.

Survey Company Geosearch Consultants Ltd.

Author of Report Louis Racic

Address of Author 360-111 Queen St.E., Toronto, Ont.

Covering Dates of Survey 10/12/88 - 18/01/89  
(linecutting to office)

Total Miles of Line Cut 20.05 kilometers

**MINING CLAIMS TRAVERSED**  
List numerically

P 1032744 to  
(prefix) 1032752 (number)  
P 1032759  
P 1032760

If space insufficient, attach list

<u>SPECIAL PROVISIONS</u> <u>CREDITS REQUESTED</u>	Geophysical	DAYS per claim
ENTER 40 days (includes line cutting) for first survey.	-Electromagnetic	<u>40</u>
	-Magnetometer	<u>20</u>
ENTER 20 days for each additional survey using same grid.	-Radiometric	_____
	-Other <u>VLF-EM</u>	<u>20</u>
	Geological	_____
	Geochemical	_____

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer \_\_\_\_\_ Electromagnetic \_\_\_\_\_ Radiometric \_\_\_\_\_  
(enter days per claim)

DATE: 18/01/89 SIGNATURE: \_\_\_\_\_  
Author of Report or Agent

Res. Geol. \_\_\_\_\_ Qualifications 2.8017

Previous Surveys

File No.	Type	Date	Claim Holder

TOTAL CLAIMS 11

OFFICE USE ONLY

GEOPHYSICAL TECHNICAL DATA

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

MAG 1414 VLF 1414 HLEM 546

Number of Stations 707 Number of Readings 100m
Station interval 25 m (12.5 m) Line spacing
Profile scale 1 cm = 20%
Contour interval 100 gammas

MAGNETIC

Instrument Gem Systems GSM-18 Memory Magnetometer
Accuracy - Scale constant 0.1 gamma
Diurnal correction method Base station recorder with reading repeated
Base Station check-in interval (hours) at 3 second intervals
Base Station location and value

ELECTROMAGNETIC

Instrument Apex Max Min II VLF Geonics EM-16
Coil configuration Co-planar
Coil separation 150 m
Accuracy 1% 1%
Method: VLF HLEM
Fixed transmitter Shoot back In line Parallel line
Frequency: HLEM 1777 Hz, 444 Hz VLF NAA CUTLER 24.0 kHz
Parameters measured In phase and quadrature components of the secondary vertical field.

GRAVITY

Instrument
Scale constant
Corrections made
Base station value and location
Elevation accuracy

INDUCED POLARIZATION RESISTIVITY

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



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) VLF-EM, HLEM, & Magnetic
Township or Area Cote Twp., Ontario
Claim Holder(s) Placer Dome Inc.

Survey Company Geosearch Consultants Ltd.
Author of Report Louis Racic
Address of Author 360-111 Queen St.E., Toronto, Ont.
Covering Dates of Survey 10/12/88 - 18/01/89
Total Miles of Line Cut 20.05 kilometers

MINING CLAIMS TRAVERSED
List numerically

P 1032744 to
(prefix) 1032752 (number)
P 1032759
P 1032760

SPECIAL PROVISIONS
CREDITS REQUESTED

ENTER 40 days (includes line cutting) for first survey.

ENTER 20 days for each additional survey using same grid.

Table with 2 columns: Geophysical, DAYS per claim. Rows include Electromagnetic (40), Magnetometer (20), Radiometric, Other VLF-EM (20), Geological, Geochemical.

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer \_\_\_\_\_ Electromagnetic \_\_\_\_\_ Radiometric \_\_\_\_\_
(enter days per claim)

DATE: 18/01/89 SIGNATURE: [Signature]
Author of Report or Agent

Res. Geol. \_\_\_\_\_ Qualifications \_\_\_\_\_

Previous Surveys

Table with 4 columns: File No., Type, Date, Claim Holder. Multiple empty rows for data entry.

TOTAL CLAIMS 11

If space insufficient, attach list



GEOPHYSICAL TECHNICAL DATA

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

707 MAG 1414 VLF 1414 HLEM 546
Number of Stations 25 m (12.5 m) Number of Readings 100m
Station interval 1 cm = 20% Line spacing
Profile scale 100 gammas
Contour interval

Gem Systems GSM-18 Memory Magnetometer

MAGNETIC

Instrument 0.1 gamma
Accuracy - Scale constant Base station recorder with reading repeated
Diurnal correction method at 3 second intervals
Base Station check-in interval (hours)
Base Station location and value

Apex Max Min II VLF Geonics EM-16

ELECTROMAGNETIC

Instrument Co-planar
Coil configuration 150 m
Coil separation 1%
Accuracy 1%
Method: VLF HLEM Fixed transmitter Shoot back HLEM In line Parallel line
Frequency: HLEM 1777 Hz, 444 Hz VLF NAA CUTLER 24.0 kHz
Parameters measured In phase and quadrature components of the secondary vertical field.

GRAVITY

Instrument
Scale constant
Corrections made
Base station value and location
Elevation accuracy

INDUCED POLARIZATION RESISTIVITY

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

Byers Twp. (M.265)

THE TOWNSHIP OF  
OF

CÔTÉ

DISTRICT OF  
COCHRANE

PORCUPINE  
MINING DIVISION

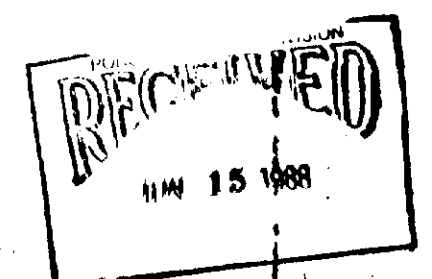
SCALE: 1-INCH = 40 CHAINS

LEGEND

PATENTED LAND	Ⓟ
CROWN LAND SALE	C.S.
LEASES	Ⓛ
LOCATED LAND	Loc.
LICENSE OF OCCUPATION	L.O.
MINING RIGHTS ONLY	M.R.O.
SURFACE RIGHTS ONLY	S.R.O.
ROADS	—
IMPROVED ROADS	—
KING'S HIGHWAYS	—
RAILWAYS	—
POWER LINES	—
MARSH OR MUSKEG	—
MINES	Ⓜ
CANCELLED	C.

NOTES

400' Surface Rights Reservation along  
the shores of all lakes and rivers



PLAN NO. M-271

ONTARIO  
MINISTRY OF NATURAL RESOURCES  
SURVEYS AND MAPPING BRANCH

Fortune Twp. (M.813)

Enid Twp. (M.788)

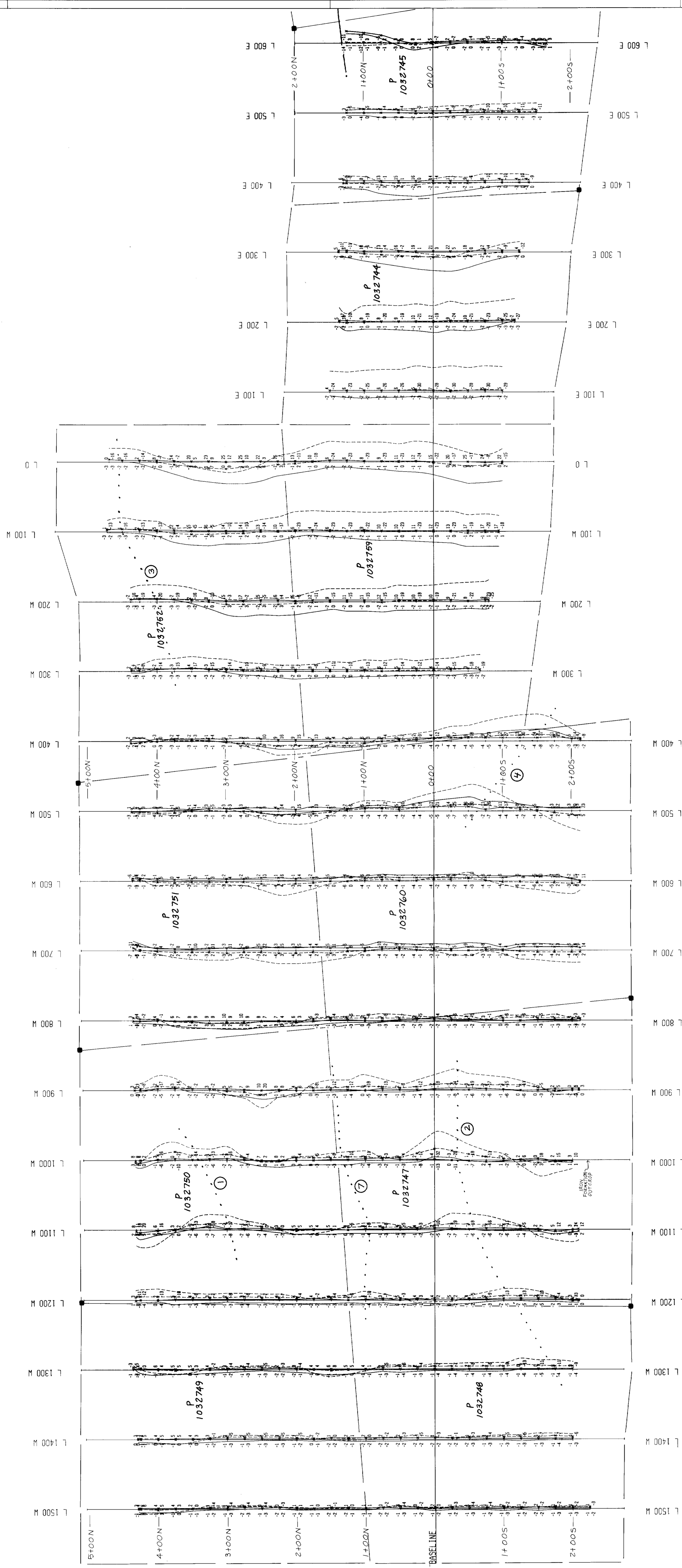
Robb Twp. (M.309)

Massey Twp. (M.296)



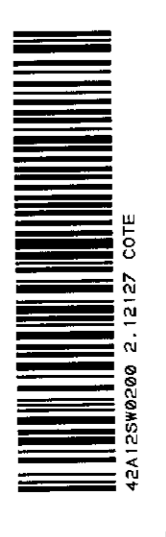
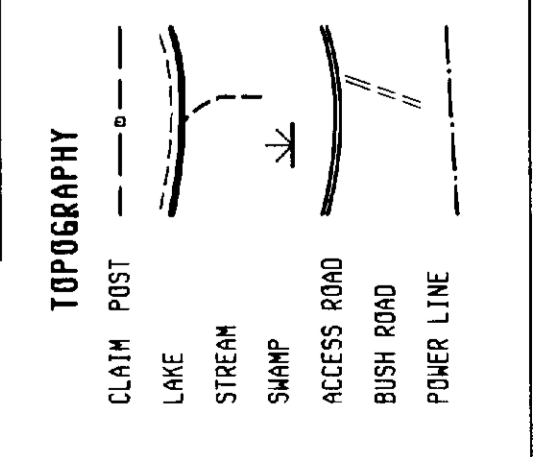
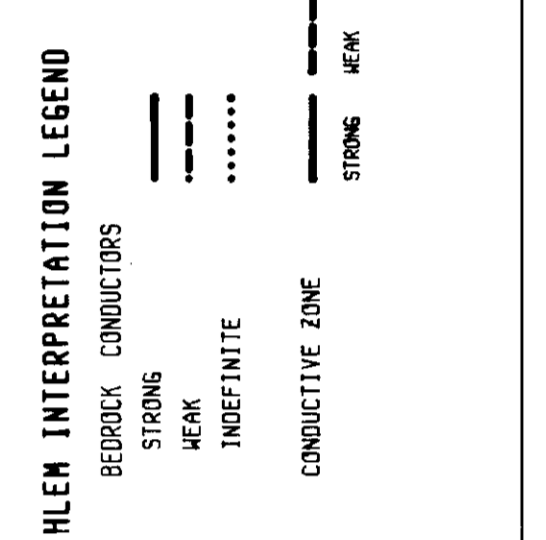
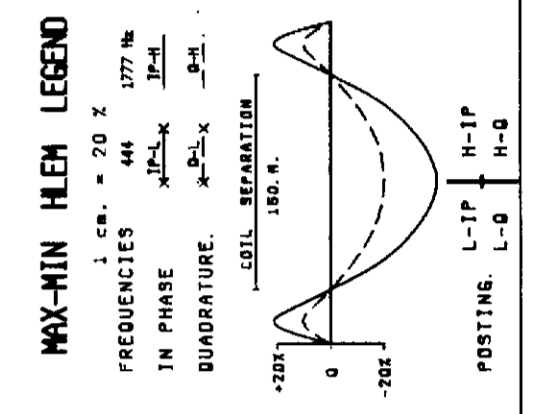
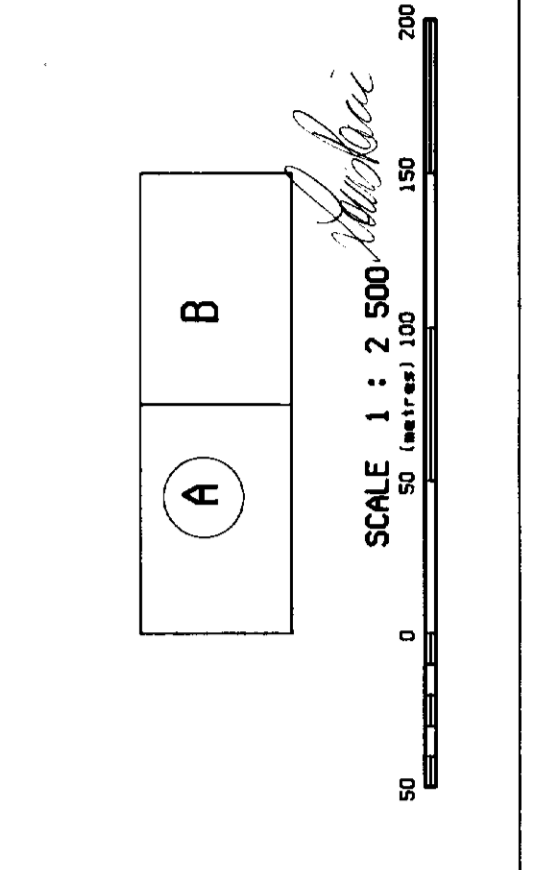
42A125W0200 2.12127 COTE

2nd BASE LINE surveyed in 1905 by O.L.S. A NIVEN

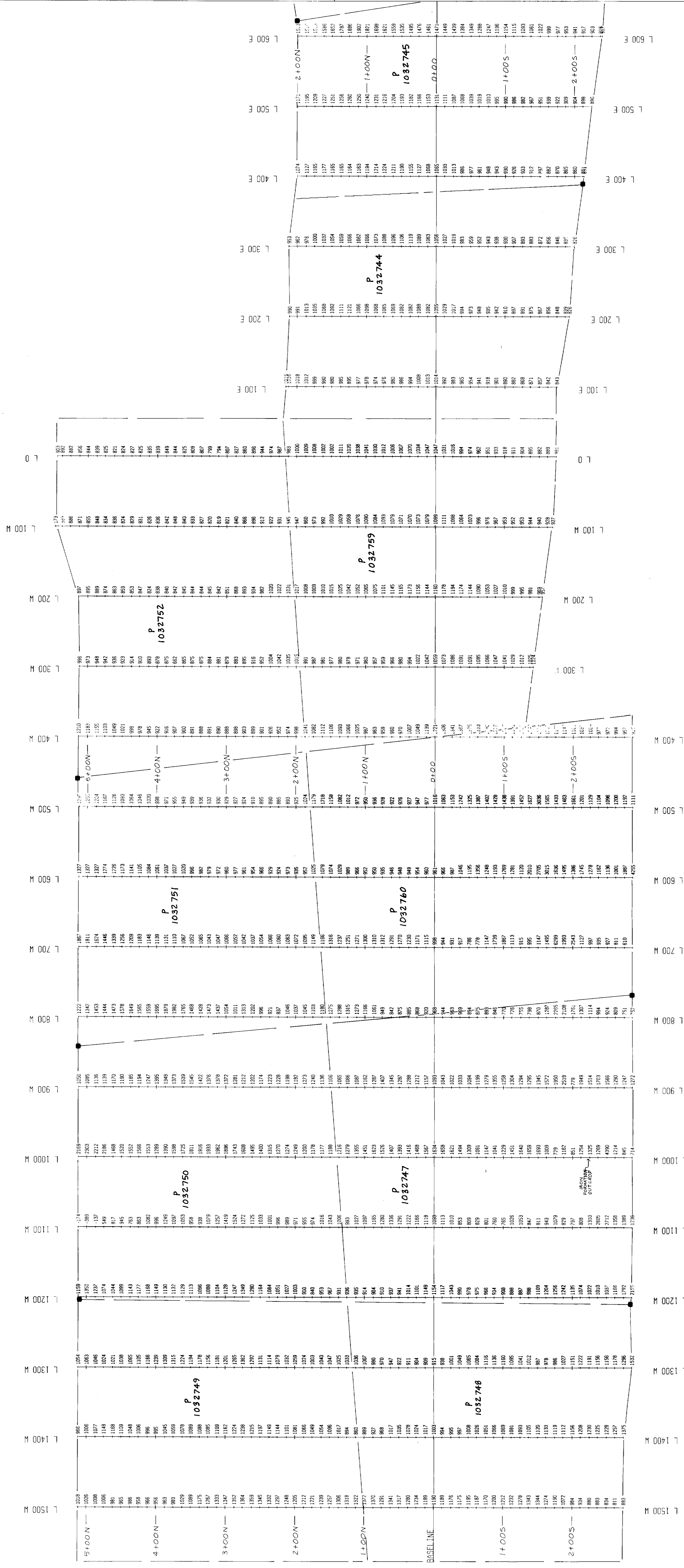


2.12127

HORIZONTAL LOOP ELECTROMAGNETIC SURVEY  
GEOSEARCH CONSULTANTS LTD.  
PLACER DOME INC.  
PROJECT 357  
COTE TWP., ONT.  
DATE : DECEMBER 1988  
DRAWN : J. STINE

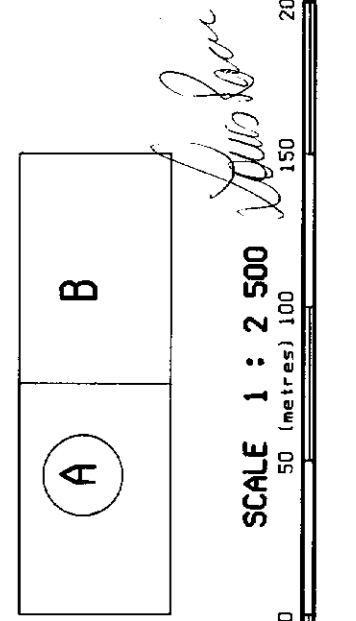




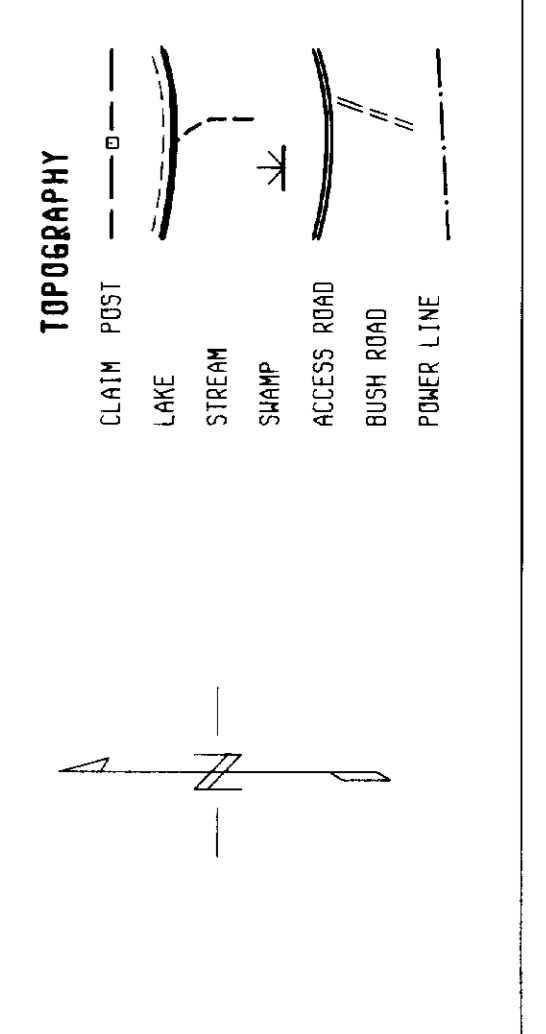


2.12127

TOTAL FIELD MAGNETIC SURVEY  
 GEOSURCH CONSULTANTS LTD.  
 for  
**PROJECT 357**  
**COTE TWP., ONT.**  
 DATE: DECEMBER 1988  
 DRAWN: J.A.R. NTS: 42 A, 12  
 68 - 2518



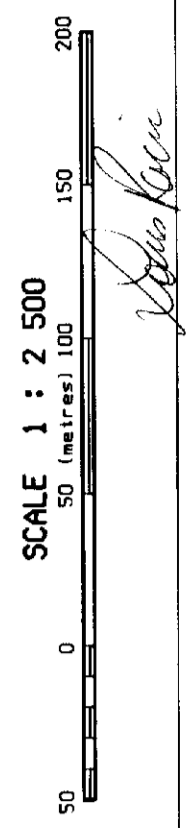
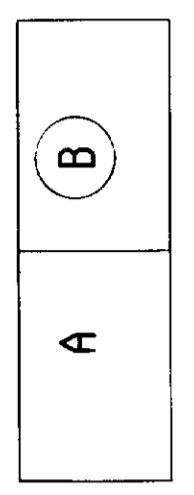
SCALE 1 : 2 500  
 INSTRUMENT: GEM SYSTEMS GSN-18





2.12127

TOTAL FIELD MAGNETIC SURVEY  
 GEOSEARCH CONSULTANTS LTD.  
 for  
 PLACER DOME INC.  
**PROJECT 357**  
**COTE TWP., ONT.**  
 DATE : DECEMBER 1988  
 DRAWN : J.A.K.  
 MTS : 42 A 2312  
 88 - 2312



BASE LEVEL: 58.000 (1.000)  
 INSTRUMENT: GEM SYSTEMS GSH-18

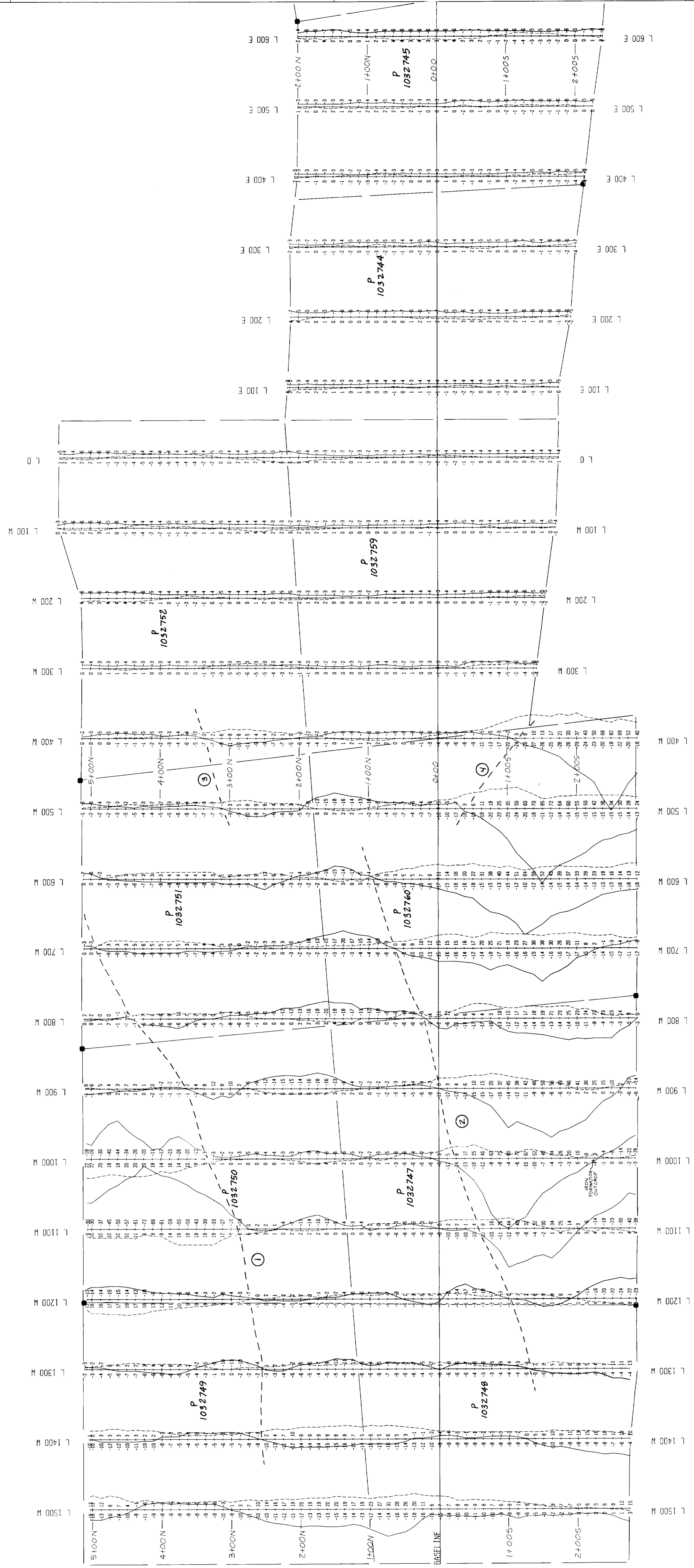
240

TOPOGRAPHY

- CLAMP POST
- LINE
- STREAM
- SHRUB
- ACCESS ROAD
- ROUGH ROAD
- POWER LINE

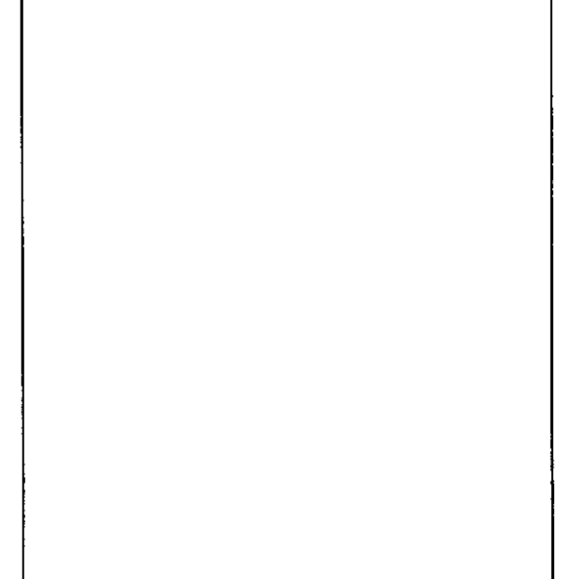
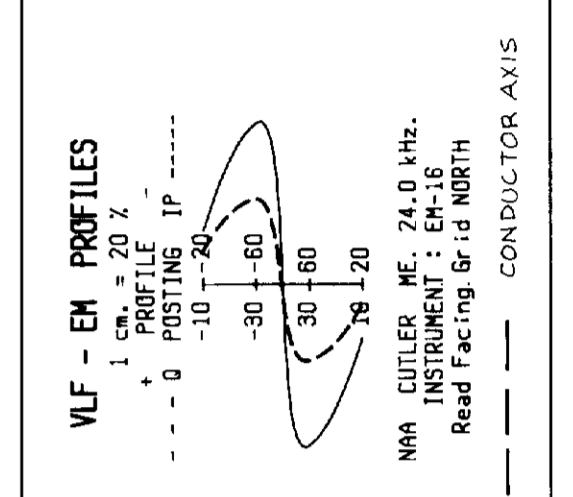
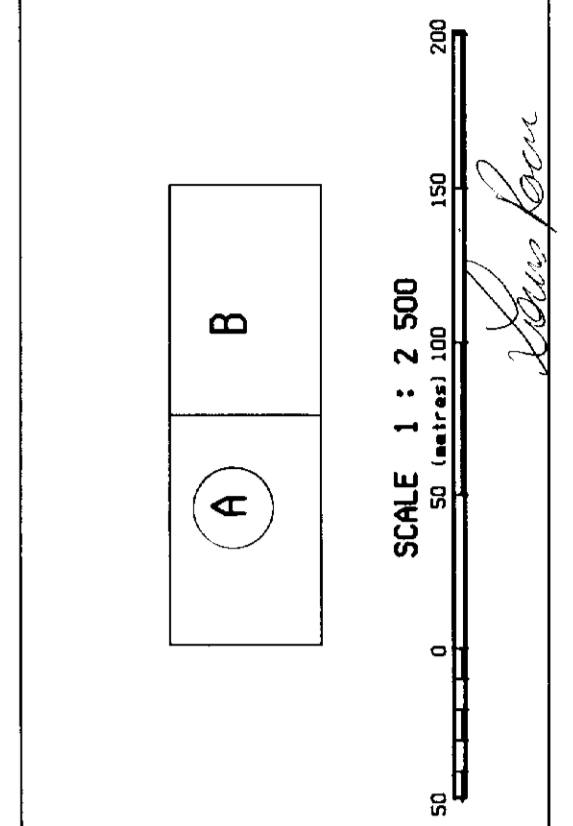




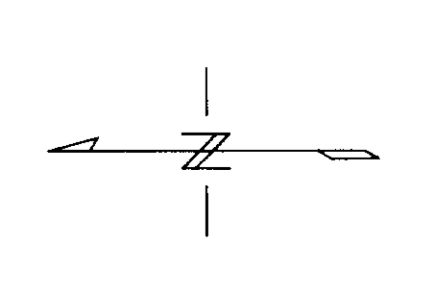


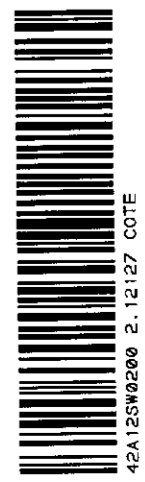
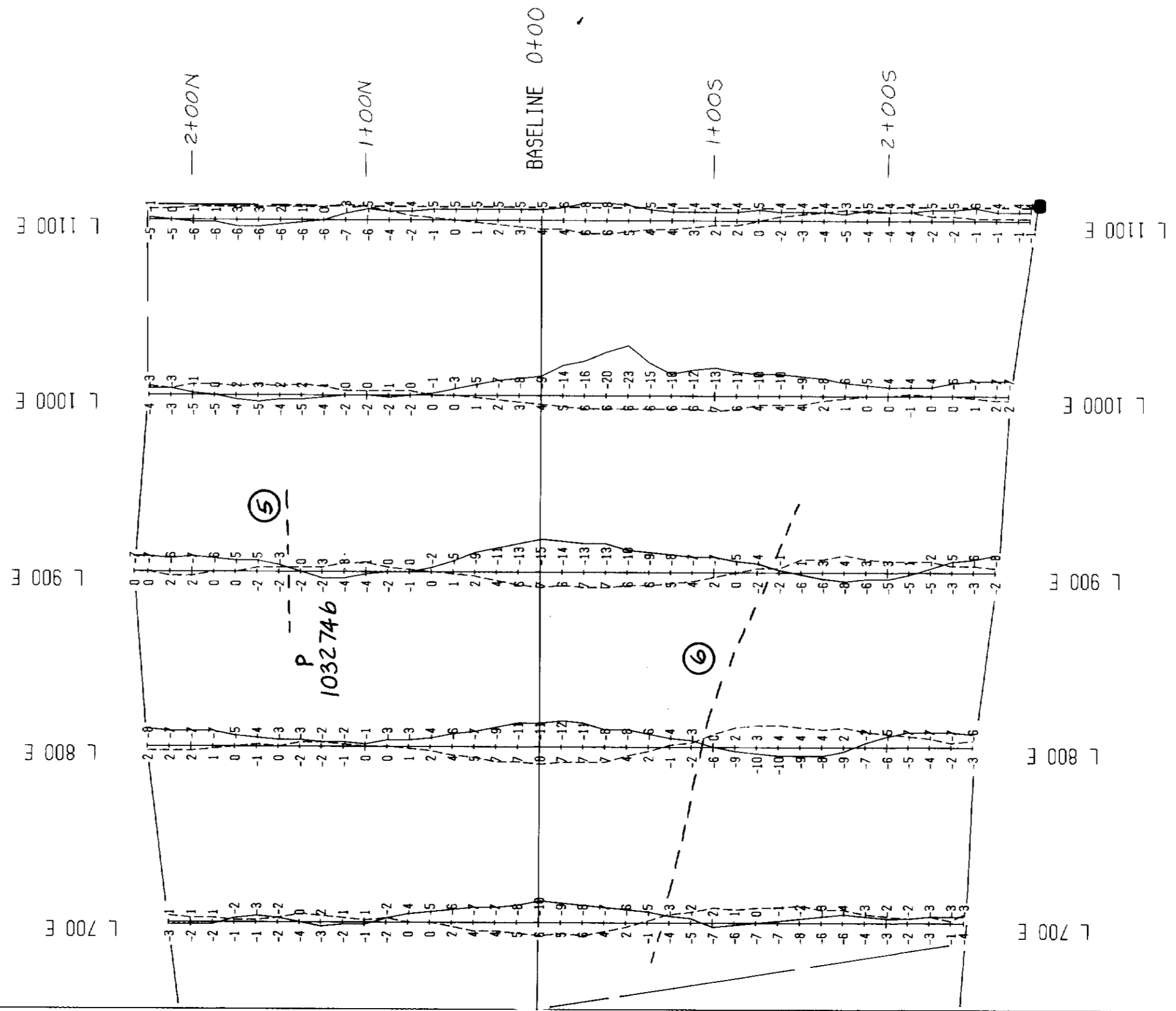
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VLF ELECTROMAGNETIC SURVEY  
 GEOSURCH CONSULTANTS LTD.  
 PLACER DOME INC.  
**PROJECT 357**  
**COTE TWP., ONT.**  
 DATE: DECEMBER 1988  
 DRAWN: J.M.W.



NBR 1032749, 1032750, 1032751, 1032752, 1032744, 1032745, 1032740, 1032748  
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 CONDUCTOR AXIS

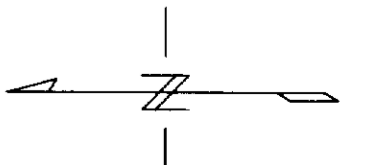




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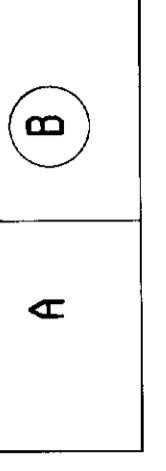
TOPOGRAPHY

- CLAM POST
- LAKE
- STREAM
- SWAMP
- ACCESS ROAD
- BUSH ROAD
- POWER LINE



VLF - EM PROFILE  
 1. CHANNEL NO. 1  
 2. PROFILE NO. 103  
 3. POSTING IP  
 4. 0  
 5. 10  
 6. 20  
 7. 30  
 8. 40  
 9. 50  
 10. 60  
 11. 70  
 12. 80  
 13. 90  
 14. 100

MMA CUTLER NO. 24.0 k Hz  
 INSTRUMENT : EM-1B  
 Read Fac-Chg Grid NOST  
 CONDUCTIVITY  
 DATE : DECEMBER 1988  
 DRAWN : J.A.R.



SCALE 1 : 2 500

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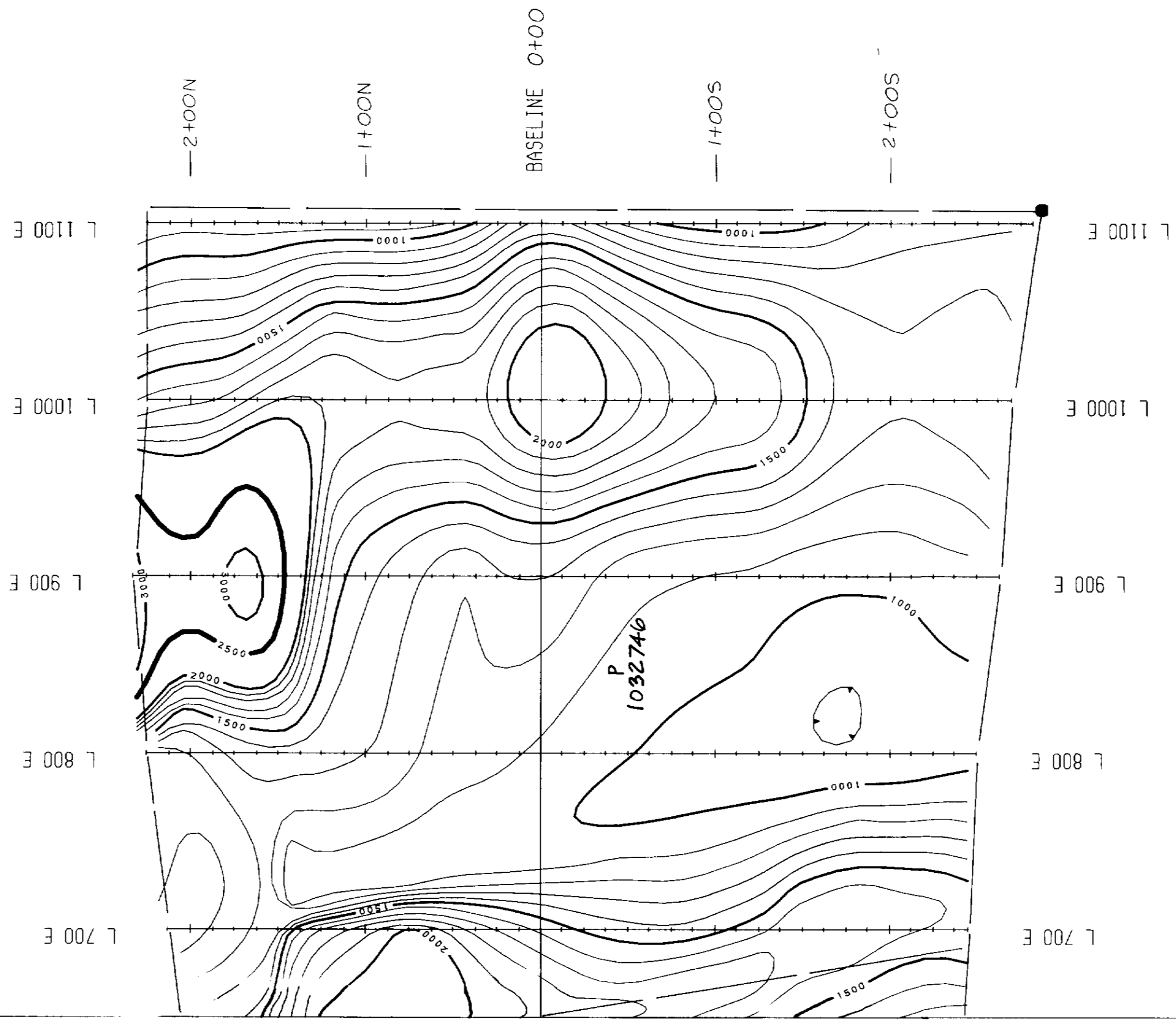
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VLF ELECTROMAGNETIC SURVEY  
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 PLACER DOME INC.

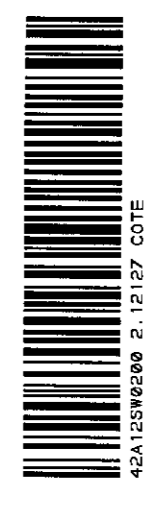
PROJECT 357  
 COTE TWP., ONT.

DATE : DECEMBER 1988  
 DRAWN : J.A.R.



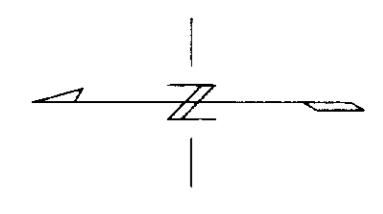


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TOPOGRAPHY

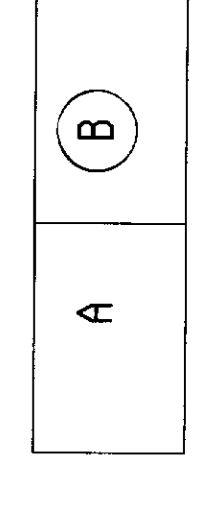
- CLAIM POST
- LINE
- STREAM
- SWAMP
- ACCESS ROAD
- BUSH ROAD
- POWER LINE



MAGNETIC FIELD CONTOURS

- 100
- 500
- 1500

INSTRUMENT : 65M 18

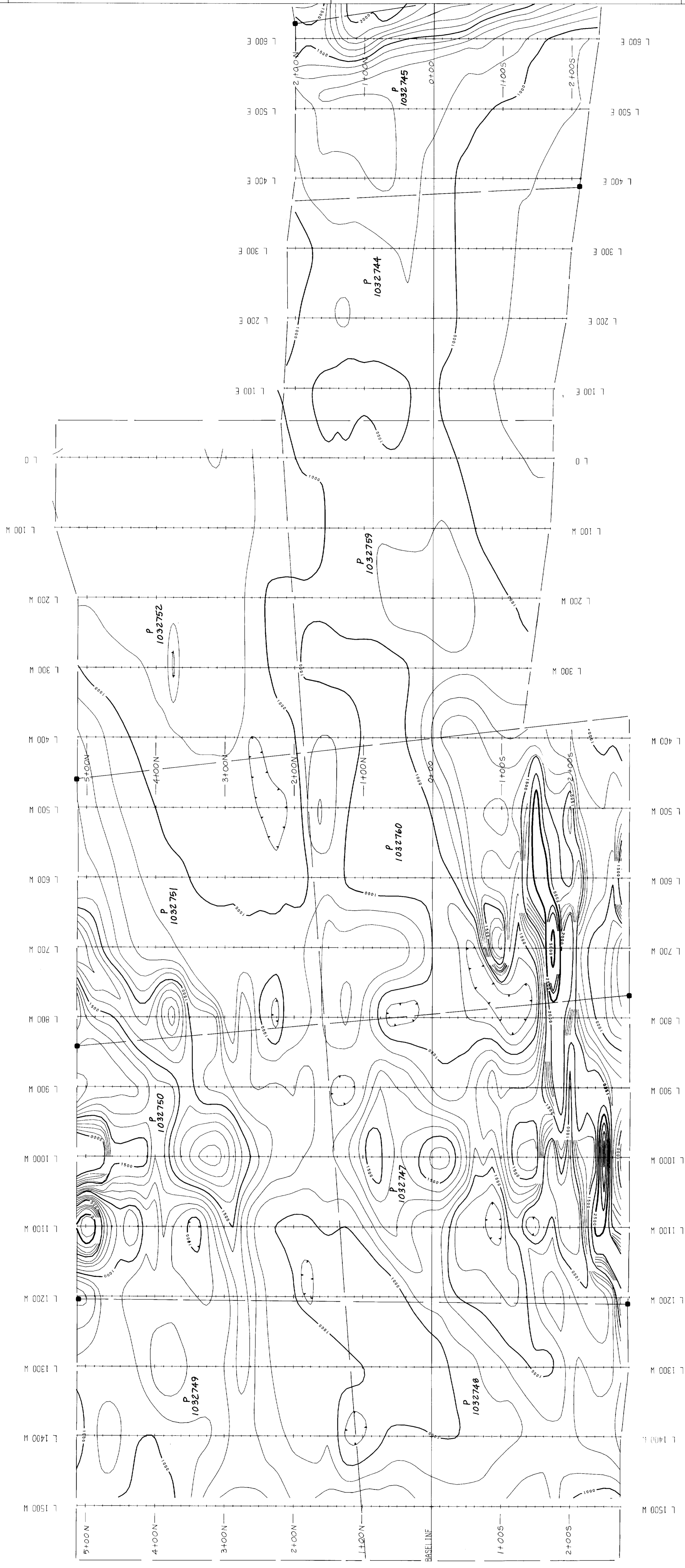


SCALE 1 : 2 500



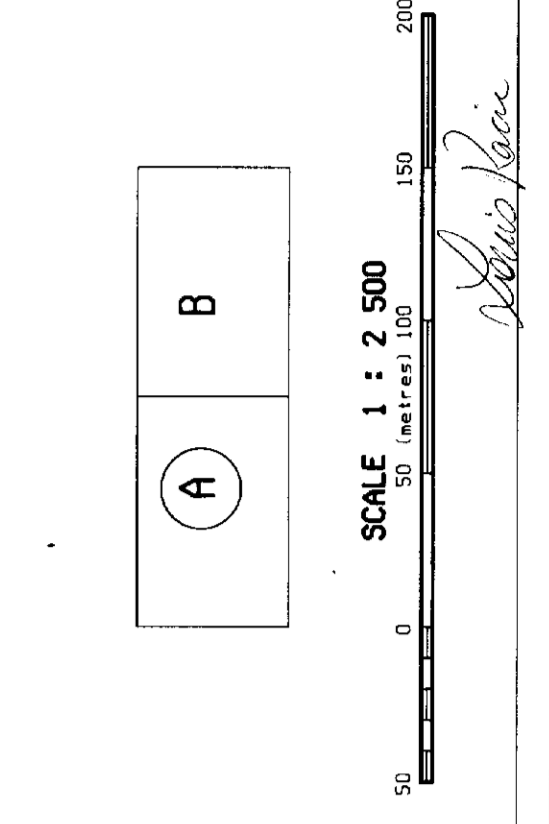
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TOTAL FIELD MAGNETIC CONTOURS  
 by  
 GEORESEARCH CONSULTANTS LTD.  
 for  
 PLACER CONSULTANTS INC.  
**PROJECT 357**  
**COTE TWP., ONT.**  
 DATE : DECEMBER 1988  
 DRAWN : J.A.P.  
 NS : 42 A 12  
 88 - 258



2.12127

TOTAL FIELD MAGNETIC CONTOURS  
 GEOSURVEY CONSULTANTS LTD.  
 PLACER DOME INC.  
**PROJECT 357**  
 COTE TWP., ONT.  
 DATE : DECEMBER 1986  
 DRAWN : J.A.B.



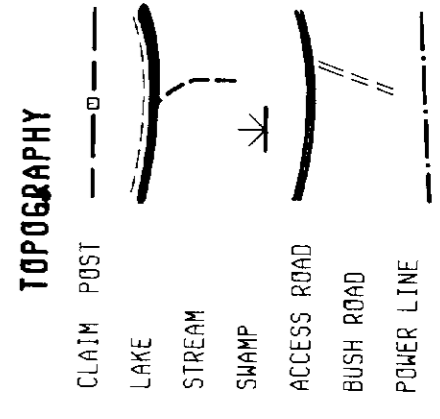
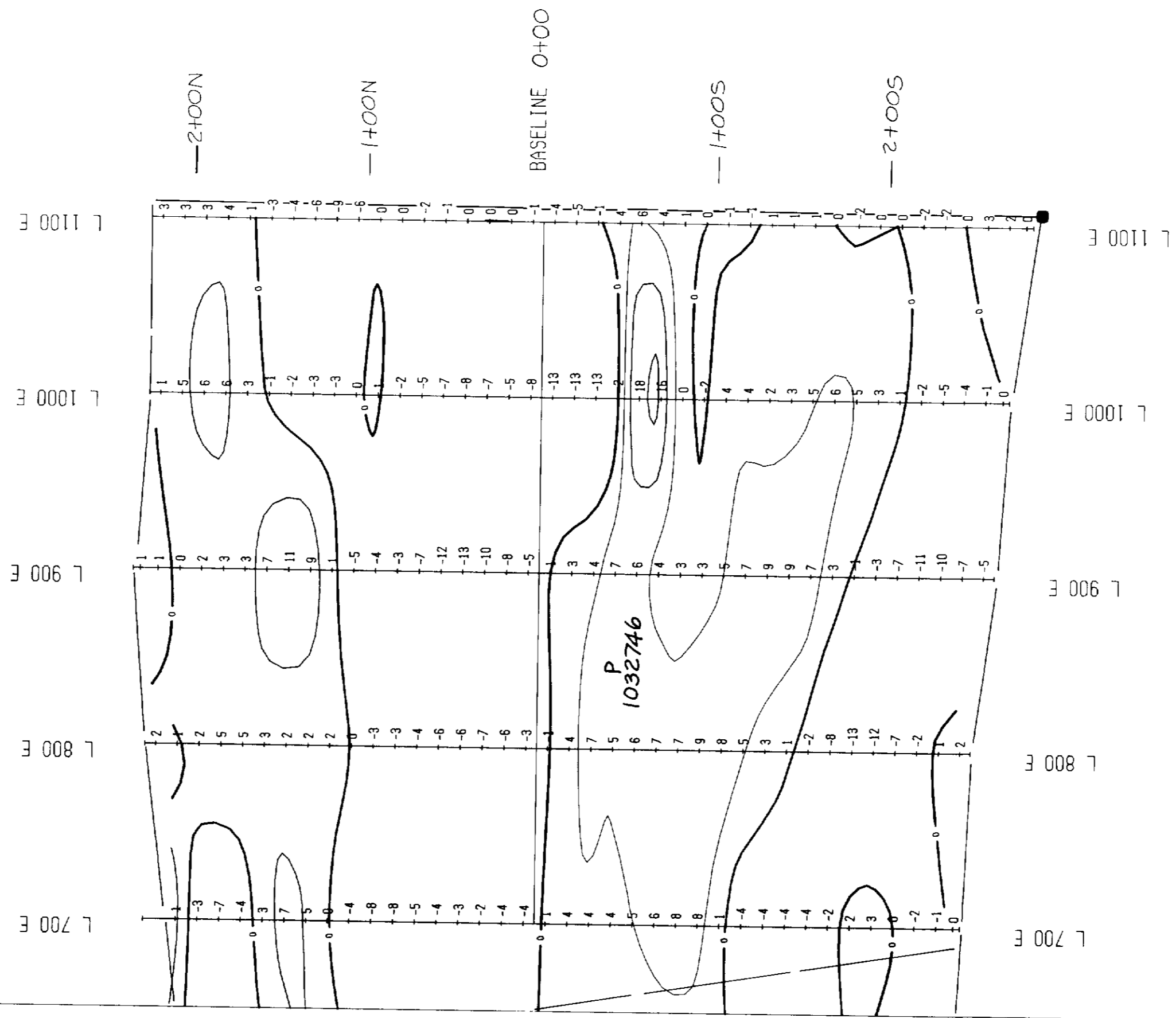
MAGNETIC FIELD CONTOURS  
 100  
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 INSTRUMENT : GOM 18

TOPOGRAPHY  
 CLAIM POST  
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280





TOPOGRAPHY

3600

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