

A REPORT ON THE SOIL-SAMPLING GEOCHEMICAL PROGRAM MATHESON AND GERMAN TOWNSHIPS

EASTERN MINES LIMITED

RECEIVED

DEC 8 1983

MINING LANDS SECTION

PROSPECTING GEOPHYSICS LIMITED VAL D'OR, QUEBEC December 6, 1983

A REPORT ON THE SOIL-SAMPLING GEOCHEMICAL PROGRAM MATHESON AND GERMAN TOWNSHIPS NORTHEASTERN ONTARIO

EASTERN MINES LIMITED

INTRODUCTION

During the period of September 9 to September 29, 1983, Prospecting Geophysics Limited of Val d'Or, Quebec conducted a soil-sampling geochemical program for Eastern Mines Limited, on 11 claim groups, in Matheson and German Townships, Northeastern Ontario.

The geochemical program was carried out to aid in rating the priority of several moderate to strong VLF-EM conductors, outlined on some of the claim groups in a 1982 geophysical survey.

The following report and accompanying maps describe the results of the soil-sampling program on nine of the 11 claim groups and give an interpretation of these results.

The personnel from Prospecting Geophysics Ltd. employed in the sampling program were Technical Assistants R. Ferderber and D. Ferderber of Val d'Or, Quebec.

PROPERTY LOCATION AND ACCESS

The nine properties (Figure 1) referred to in this report are identified as G-1 to G-3; G-5 to G-8; M-1 and M-2 and consists of 36 claims for approximately 1440 acres (583 hectares).

The 36 claims, registered with the Ontario Ministry of Natural Resources on Plan No. M-297 and M-283, are listed by township in Appendix "A" at the end of the report.

The seven properties designated by the letter G are in German Township, and the Matheson Township properties are designated by the letter M.

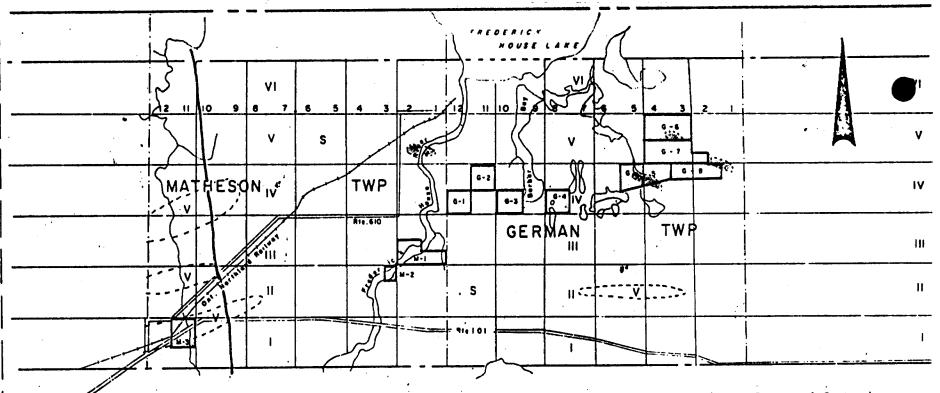
The centre of the area is about 20 miles northeast of Timmins. Highways 101 and 610 provide access to all properties.

The topography in the general area is considered to be flat.

HISTORY OF WORK

WORK PERFORMED 1982

The claims were included in a VLF-EM survey. This work was done along cut picket lines at 200-foot intervals. Several moderate to strong east-west EM conductors were defined in the survey.



Taken from Map No. 1931a, Porcupine – Shiningtree Area, Department of Mines, Prov. of Ontario.

LEGEND

| | | - | | | · | • |
|-----------------|-----------------|-----------|------------|-------------|----------------|---------------------|
| Diabase Dykes : | Quartz Feldspar | Porphyry: | Mafic Intr | rusives : S | Sedimentary: V | Meta Metavolcanics: |

GRID LOCATION PLAN & GENERAL GEOLOGY for

EASTERN MINES LTD.

in

MATHESON & GERMAN TWPS., ONT.

SCALE: 1" = 2 miles ' DATE: APRIL, 1982 4

Fig.1

WORK PERFORMED 1983

Geochemical Survey

A soil-sampling geochemical program was conducted by Prospecting Geophysics Ltd. to define hidden mineralized areas and to aid in rating the priority of the EM conductors. The survey grid was used as a base and samples were taken every 100 feet on lines spaced at 200-foot intervals.

The samples of C soil horizon and organic muck were obtained by hand screw auger from depths of up to three feet. Samples were numbered in the field by line and station. After drying and sieving to obtain the minus 80 mesh fraction, the samples were renumbered numerical before shipping to Bourlamaque Assay Laboratories Ltd. in Val d'Or, and Bondar-Clegg in Ottawa. Analysis for Au was carried out by the fire assay analysis and using the aqua regia extraction method.

The detection limit for gold in the required 10 gram-sample is 5 ppb and increases to 50 ppb for a one gram sample.

The results of the soil geochemical program are presented on the nine accompanying geophysical plans.

GENERAL GEOLOGY

The claims are located in the southern part of the Abitibi volcanic belt of the Superior province of the Canadian Shield. The Precambrian volcanics; sedimentary and intrusive rocks of the area are Archean in age, except for late diabase dykes.

The general geology of the townships can be seen on O.D.M. Map 2205, the Timmins-Kirkland Lake Sheet, published in 1972. The bedrock similar to that of the Timmins area; much of it is covered by Pleistocene boulder-clay tills and deposits of sand and gravel. The oldest rocks are mafic metavolcanics (commonly referred to as Keewatin) which are mostly andesitic in composition, and good pillows occur in some localities.

The Temiskaming sediments underlie most of the area. A medium grained greywacke is the most dominant rock type with interbedded siltstone, slate, argillite and pebble conglomerate.

These older formations have been intruded by small stocks, bosses, sills and dykes of igneous rocks ranging in composition from serpentinite to sialic porphyry. These igneous intrusions are not all of the same age; the youngest are north-trending olivine diabase dykes.

Gold mineralization in the area is generally associated with quartz-carbonate vein material along carbonatized zones which are most common in massive volcanics at or near the sedimentary-volcanic boundary. The carbonatized zones generally strike east-west and dip vertically to steeply north.

CONCLUSIONS AND RECOMMENDATIONS

The results of 1904 geochemical soil-samples failed to define trends in gold mineralization. Isolated values of organic material gave vaules of up to 100 ppb (Grid G-5) in gold and are not considered to be anomalous.

The failure of the soil-sampling program to detect anomalous gold trends is probably the result of areas covered by glacial clays and wind blown sands. Also, the sample spacing of 100 feet by 200 feet is considered too broad to identify a narrow source for gold mineralization.

It is recommended that the next phase in the exploration program would be the diamond drilling of the most prominent EM conductors and known gold occurrences.

Respectfully submitted,

Prospecting Geophysics Ltd

D. M. ROSS

ACE OF DAY

D. M. Ross, P.

December 6, 1983 Val d'Or, Quebec

APPENDIX "A"

CLAIM LIST

| GERMAN TOWNSHIP | | | | |
|-------------------|------------------|------|------------|-----|
| Claim Nos. | No. of Claims | Grid | Concession | Lot |
| P-611435 - 38 | 4 | G-1 | IV | 12 |
| P-611431 - 34 | 4 | G-2 | IV | 11 |
| P-561591 - 94 | 4 | G-3 | IV | 10 |
| P-561599 - 602 | 4 | G-4 | IV | 8 |
| P-641332 - 33 | 2 | G-5 | IV | 4 |
| P-641334 - 37 | 4 | G-5 | IV | 5 |
| P-616558 - 60 | 3 | G-6 | v | .3 |
| P-616569 | 1 | G-6 | Ý | 3 |
| P-641339 - 40 | 2 | G-7 | v | 3 |
| P-641345 | 1 | G-7 | v | 2 |
| P-641342 - 43 | 2 | G-8 | IV | 3 |
| P-641344 | 1 | G-8 | IV | 2 |
| P-641345 | 1 | G-8 | IV | 2 |
| MATHESON TOWNSHIP | | | | |
| P-611424 - 25 | 2 | M-1 | III | 1 |
| P-611426 - 29 | 4 | M-1 | III | 2 |
| P-611430 | 1 | M-2 | II | 3 |
| P-571817 - 18 | 2 | M-3 | I | 11 |
| TOTAL CLAIMS: | 42 | | | |

BREAKDOWN OF SAMPLING BY PROPERTIES

| Samples Nos. | Grid | Total Samples Collected | No. of Analyses | No. of inssuffi- cient samples for analyses |
|---------------|------|-------------------------|-----------------|---|
| 11592 - 11820 | G-1 | 229 | 218 | 11 |
| 11821 - 12058 | G-2 | 238 | 238 | |
| 12059 - 12290 | G-3 | 231 | 231 | |
| 12291 - 12507 | G-4 | 217 | 214 | 3 |
| 12508 - 12842 | M-1 | 339 | 337 | 2 |
| 12843 - 12919 | M-2 | 77 | 77 | |
| 12920 - 13033 | M-3 | 114 | 114 | |
| 13034 - 13367 | G-5 | 334 | 323 | 11 |
| 13368 - 13600 | G-6 | 233 | 201 | 32 |
| 13601 - 13882 | G-7 | 280 | 200 | 80 |
| 13883 - 13989 | G-8 | 107 | 79 | 28 |
| | | | 1 | · |
| TOTAL: | | 2399 | 2232 | 167 |

Ministry of Natural Resources

Name and Postal Address of Person Certifying

Report of Work

(Geophysical, Geological, Geochemical and Expenditures)



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Assessment Work Breakdown

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Report of Work

(Geophysical, Geological, Geochemical and Expenditures)

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.

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| Type of Survey(s) GEOCHCMICAL | Township or Area |
| Claim Holder(s) | Matheson & German |
| Don McKINNON | M-18359 |
| Address | |
| P.O. Box 1130, 759 Denise St. Ti | IMMINS, Ontario P4N 7S6 |
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| Name and Address of Author (of Geo-Technical report) DAVID M. ROSS, 169 Perreault Ave | |
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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

DAVID M. ROSS, 169 Perreault Ave., Val d'Or, Que. J9P 2H1

Assessment Work Breakdown

Man Days are based on eight (8) hour Technical or Line-cutting days. Technical days include work performed by consultants, draftsmen, etc..

Type of Survey

GEOCHEMICAL

Technical Days 56

392

Technical Days Credits

Line-cutting
Days

Total Credits 392

No. of Claims 37

Days per Claim 10.67

Type of Survey

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Expenditures

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supervision and draftsman

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MINING LANDS SECTION 10.67

GRAND TOTAL:

1625

44

44 days per claim credit requested

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Report of Work

(Geophysical, Geological, 1274) Geochemical and Expenditures)

tructions: - Please type or print. If number of mining claims traversed exceeds space on this form, attach a list. Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.

The Mining Act 2.61 Do not use shaded areas below. Type of Survey(s) Township or Area Geochemical RM Claim Holder(s)

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| 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 DAVID 11. Ress, 169 Perveault Ace. Val d'a

REGISTERED

June 5, 1984

FILE: 2.6134

Don McKinnon P.O. Box 1130 759 Denise Street Timmins, Ontario P4N 7S6

Dear Sir:

RE: Geochemical Survey submitted on Mining Claims P 561591 et al in the Townships of German &

Matheson

Enclosed is a copy of our letter dated March 6, 1984, requesting additional information for the above-described survey.

Unless you can provide the required data by June 20, 1984, the mining recorder will be directed to cancel the work credits recorded on September 30, 1983.

For further information, please contact Mr. Ray Pichette at (416)965-4888.

Yours sincerely,

S.E. Yundt Director Land Management Branch

Whitney Block, Room 6643 Queen's Park Toronto, Ontario M7A 1W3 Phone: (416)965-4888

S. Hurst:mc

cc: Mining Recorder Timmins, Ontario

Encl.

Your File: #266 Our File: 2.6134

March 6, 1984.

Don McKinnon P.O. Box 1130 759 Denise Street Timmins, Ontario P4N 7S6

Dear Sir:

RE: Geochemical survey and Data for Assaying on mining claims
P 561591 et al in the Townships of Matheson and German.

We have not received receipts or cancelled cheques required in order to assess work performed on Mining Claims listed above. Please provide receipts verifying payment of the expenditure of \$18,500.00 for Analyses as soon as possible.

We also require, in duplicate, Geochemical plans outlining lines surveyed, station points, values of the analyses obtained and units measured. We have received Electromagnetic plans for the claims surveyed which are not required.

For further information, please contact Mr. F.W. Matthews at (416) 965-1380.

Yours very truly,

J.R. Morton Acting Director Land Management Branch

Whitney Block Room 6643 Queen's Park Toronto, Ontario M7A 1W3 Phone: 416/965-1380

M.E. Anderson:dg

cc: Mining Recorder Timmins, Ontario.



Ministry of

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| To: Mining Land | ls Section, Room 6462, Whitney Block. | (Tel: 5-1380) | | |
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1983 12 14

Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

We have received reports and maps for a Geochemical survey and Data for Assaying submitted on mining claims P 561591 et al in the Townships of Matheson and German.

This material will be examined and assessed and a statement of assessment work credits will be issued.

Yours very truly,

E.F. Anderson Director Land Management Branch

Whitney Block, Room 6643 Queen's Park Toronto, Ontario M7A 1W3 Phone: (416)965-1380

A. Barr:mc

cc: Don McKinnon
P.O. Box 1130
759 Denise Street
Timmins, Ontario
P4N 7S6

cc: David M. Ross 169 Perreault Avenue Val d;Or, Quebec V9P 2H1

PROSPECTING GEOPHYSICS LTD.

GEOPHYSICAL & GEOLOGICAL SURVEYS
169 PERRAULT AVENUE, VAL D'OR, QUEBEC J9P 2HI . TEL.819-824-3910

March 12, 1984

Mr. E.F. Anderson, Director Land Management Branch Whitney Block, Room 6430 Queen's Park Toronto, Ontario M7A 1W3

Re: Mining Claim P-641341 German Township

Dear Sir:-

Enclosed please find our completed Report of Work form for the above claim which expires on March 23, 1984.

This claim number was an omission in the previous submission of September 29, 1983. The results of the Geochemical Survey were included in our report, dated December 6, 1983, with accompanying maps.

Le # 266/83

Yours truly,

PROSPECTING GEOPHYSICS LTD.,

DM. Jan

D.M. Ross, P.Eng.

PORCUPINE MINING DIVISION

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PORCUPINE MINING DIVISION

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The Mining Act

Room 6450, Whitney Block Queen's Park Toronto, Ontario M7A 1W3 416/965-1380

In the matter of mining claims:

Ministry of

Resources

Nat brai

P 561591 to 94 inclusive 38 inclusive 611424 to 60 inclusive 616558 to 616569 641332 to 40 inclusive 641342 to 46 inclusive

in the Townships of Matheson & German.

| On consideration of an application from the recorded holder, | Don McKinnon |
|---|--|
| under Section 77 Subsection 22 of The Mining Act, I hereby Expenditures, Section 77(19) | order that the time for filing reports and plans in support of sessessment work recorded on September 30, 1983 |
| be extended until and including <u>December 8, 1983</u> | _· |

Signature of Director, Land Management Branch

Copies: Don McKinnon P.O. Box 1130 759 Denise Street

Timmins, Ontario

P4N 7S6

cc: Prospecting Geophysics Ltd 169 Perrault Avenue

Val D'Or, Quebec

J9P 2H1

cc: Mining Recorder Timmins, Ontario Cert. No. 39625





LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE BOURLAMAQUE ASSAY LABORATORIES LTD.

EN COMPTE AVEC IN ACCOUNT WITH Eastern Mines Limited, c/o Prospecting Geophysics Limited, 169 Perrault, Val d'Or, Que.

FACTURE INVOICE

DATE October 31, 1983.

LF GM-308

page 1: 88 Au page 2: 75 Au page 3: 90 Au page 4: 90 Au page 5: 90 Au 40 page 6: 90 Au page 7: 84 Au page 8: 90 Au page 9: 25 Au 722 Au @ 7.50 39 (fire/AA assay) Matheson Twp Grid M-3 114 samples German Twp Grid G-4 214 samples *Preparation of 331 samples including 3 NSS.

855,00 1605.00

\$2955 ct

\$5415-00

827,50

3287.50

* Note: includes drying, sieving to minus Bo mesh freetion and editing sample numbers.





LABORATOIRE D'ANALYSE BOURLAMAQUE LTÉE BOURLAMAQUE ASSAY LABORATORIES LTD.

EN COMPTE AVEC

Eastern

c/o Prospecting Geophysics Limited,

169 Perrault, Val d'Or, Oue. FACTURE INVOICE

DATE November 14, 1983.

LF GM-308

Cert. No. 39759

page 1: 89 Au page 2: 84 Au page 3: 85 Au

page 4: 22 Au

280 Au fire assay/A.A. @ 7.50

\$2100.00



EASTERN MINES

PROSPECTING GEOPHYSICS

169 PERRAULT AVENUE

VAL D'OR, QUEBEC

J9P 2H1

Invoice: 104806

Date: November 11, 1983

Report No: 013-3248

524 Analyses of Gold - Fire Assay at 6.00 3144.00 Subtotal 3144.00 3144.00

Invoice Total

\$3144.00

EASTERN HINES PROSPECTING GEOPHYSICS 169 PERRAULT AVENUE VAL D'OR, QUEBEC J9P 2H1

Invoice: 104884

Date: November 21, 1983

Report No: 013-3321

335 Analyses of Gold - Fire Assay 2010.00 6.00 Bubtotal 2010.00

2010.00

Invoice Total \$2010.00

THIS IS A PROFESSIONAL SERVICE **ACCOUNTS DUE WHEN RENDERED**

EASTERN HINES
PROSPECTING GEOPHYSICS
169 PERRAULT AVENUE
VAL D'OR, QUEBEC
J9P 2H1

Invoice: 104891

Date: November 22, 1983

Report No! 013-3322

371 Analyses of Gold - Fire Assay at 6.00 2226.00 Subtotal 2226.00

2226.00 2226.00

Invoice Total

\$2226.00



Technical Assessment Work Credits

| | 61 | 3 |
|-------|----|---|
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Dete 1984 07 05 Mining Recorder's Report of Work N266-83

| Recorded Holder | |
|------------------|-------------------|
| 110001000 110100 | DON MCKINNON |
| Township or Area | |
| | MATHESON & GERMAN |

| Type of survey and number of Assessment days credit per claim | Mining Claims Assessed |
|---|--|
| Geophysical | |
| Electromagnetic days | |
| Magnetometer days | P . 561591 to 594 incl 611424 to 438 incl |
| Radiometric days | 616558 to 560 incl 616569 |
| 1nduced polarization days | 641332 to 340 incl 641342 to 346 |
| Other days | |
| Section 77 (19) See "Mining Claims Assessed" column | , and the second |
| Geological days | |
| Geochemical 10.6 days | · |
| Man days ☒ Airborne ☐ | |
| Special provision Ground | · |
| Credits have been reduced because of partial coverage of claims. | |
| Credits have been reduced because of corrections to work dates and figures of applicant. | |
| Special credits under section 77 (16) for the following n | nining claims |
| | |
| No credits have been allowed for the following mining c | laims |
| not sufficiently covered by the survey | Insufficient technical data filed . |
| No credits allowed for expenditur | es. |
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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:



Technical Assessment Work Credits

| File |
|--------|
| 2.6134 |
| |

1984 07 05

Mining Recorder's Report of Work No. 72-84

| Recorded Holder | |
|--|------------------------|
| DON MCKINNON | |
| Township or Area GERMAN | |
| GLIVIAN | |
| Type of survey and number of Assessment days credit per claim | Mining Claims Assessed |
| Geophysical | |
| Electromagnetic days | |
| Electromagnetic | |
| Magnetometer days | P 641341 |
| Radiometric days | |
| Induced polarization days | |
| Other days | |
| Section 77 (19) See "Mining Claims Assessed" column | |
| Geological days | |
| Geochemicaldays | |
| Man days ☒ Airborn● ☐ | |
| Special provision Ground Ground | |
| Credits have been reduced because of partial coverage of claims. | • |
| Credits have been reduced because of corrections to work dates and figures of applicant. | |
| Special credits under section 77 (16) for the following n | nining claims |

No credits have been allowed for the following mining claims

not sufficiently covered by the survey

Insufficient technical data filed

No credits allowed for expenditures.

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:



July 23/84

1984 07 05

Your File: 266-83,74/84. Our File: 2.6134

Mr. Bruce Hanley
Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

For further information, if required, please contact Mr. R.J. Pichette at 416/965-4888.

Yours sincerely,

S.E. Yundt Director

Land Management Branch

Whitney Block, Room 6643 Queen's Park Toronto, Ontario M7A 1W3

Encls.

RDS. Hurst:sc

cc: Don McKinnon
Box 1130
Timmins, Ontario
P4N 7S6

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



Notice of Intent for Technical Reports

1984 07 05

2.6134/266-83, 74-84.

An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

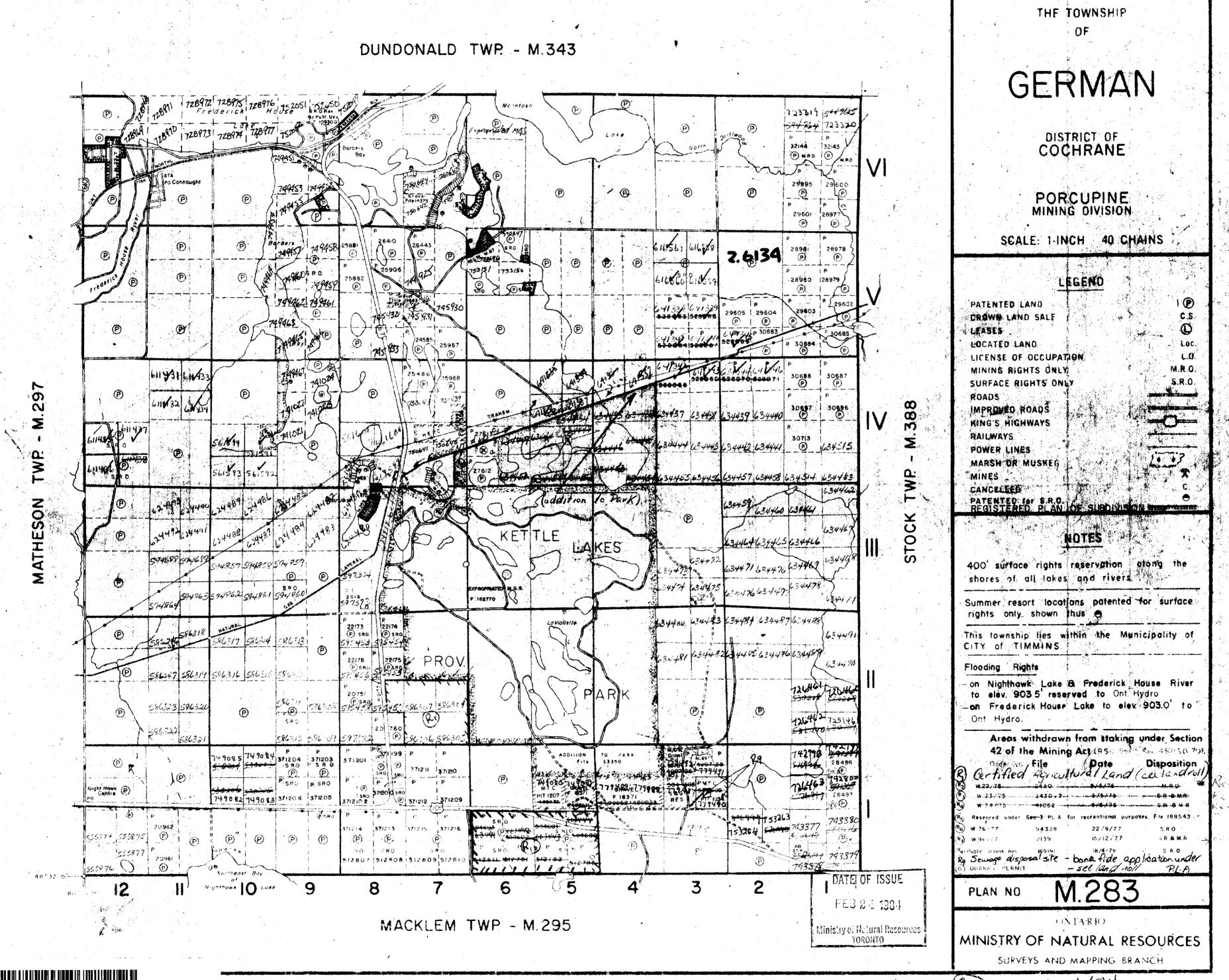
If your survey was submitted and assessed under the "Special Provision-Performance and Coverage" method and you are of the opinion that a re-appraisal under the "Man-days" method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Lands Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.

2.6134 1984 07 25 Your File: 266-83, 72-84 Our F11e: 2.6134 Mr. Bruce Hanley Mining Recorder Ministry of Natural Resources 60 Wilson Avenue Timmins, Ontario P4N 2S7 Dear Sir: RE: Notice of Intent dated July 5, 1984 Geochemical Survey on Mining Claims P 561591 et al in the Townships of German & Matheson The assessment work credits, as listed with the abovementioned 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, S.E. Yundt Director Land Management Branch Whitney Block, Room 6643 Queen's Park Toronto, Ontario M7A 1W3 Phone: (416)965-4888 S. Hurst:mc cc: Don M&Kinnon cc: Resident Geologist Box 1130 Timmins, Ontario Timmins, Ontario P4N 7S6

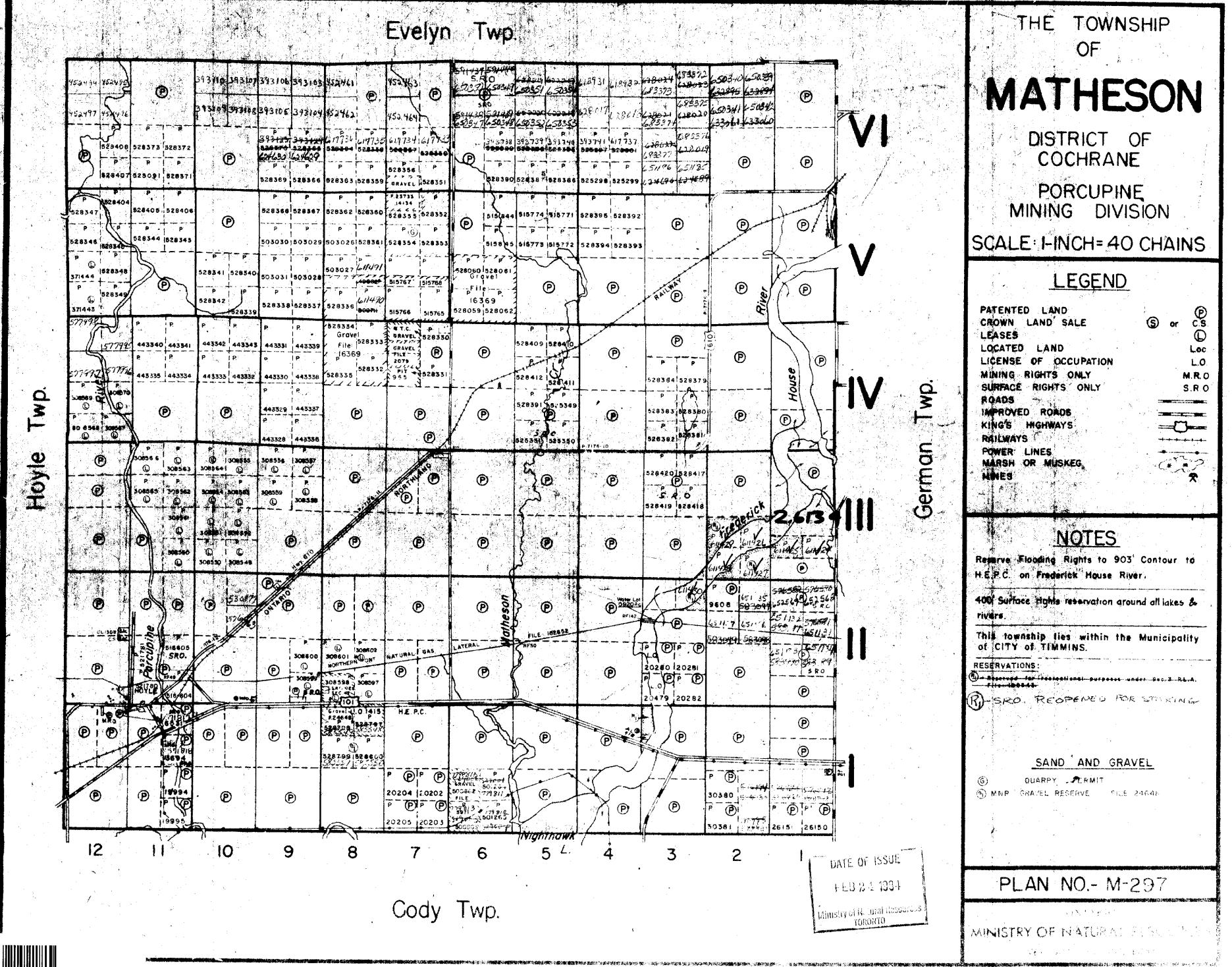
cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

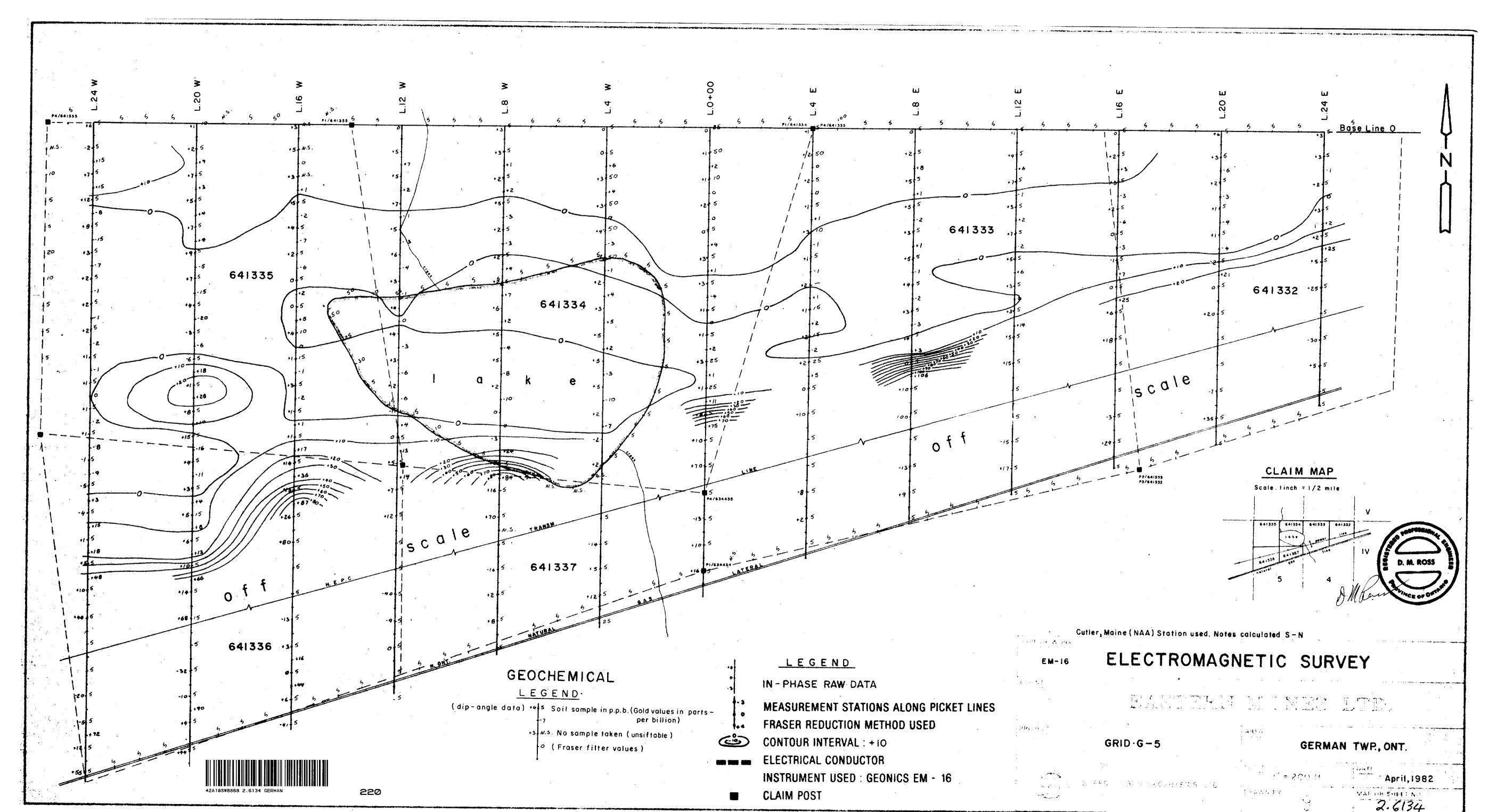
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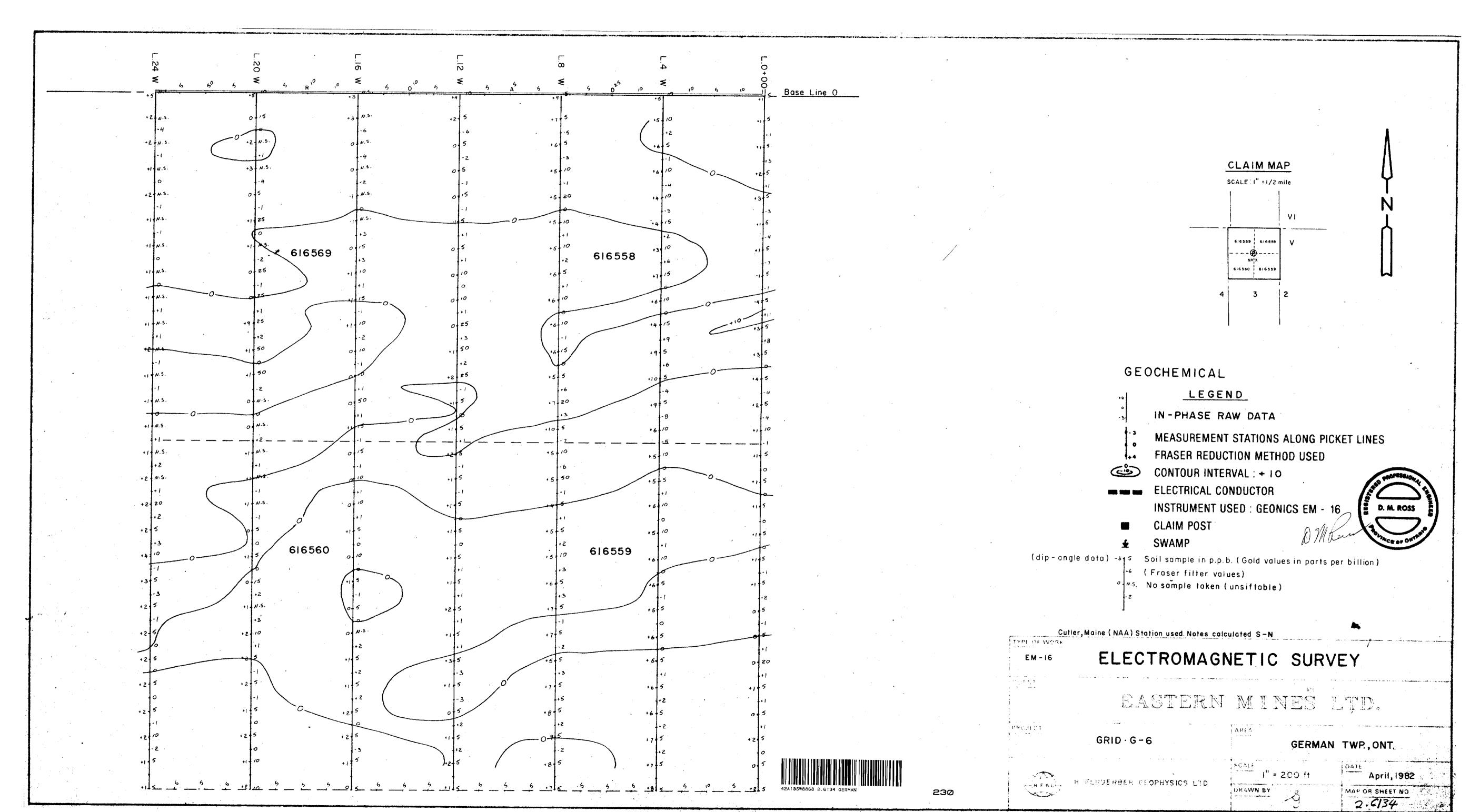
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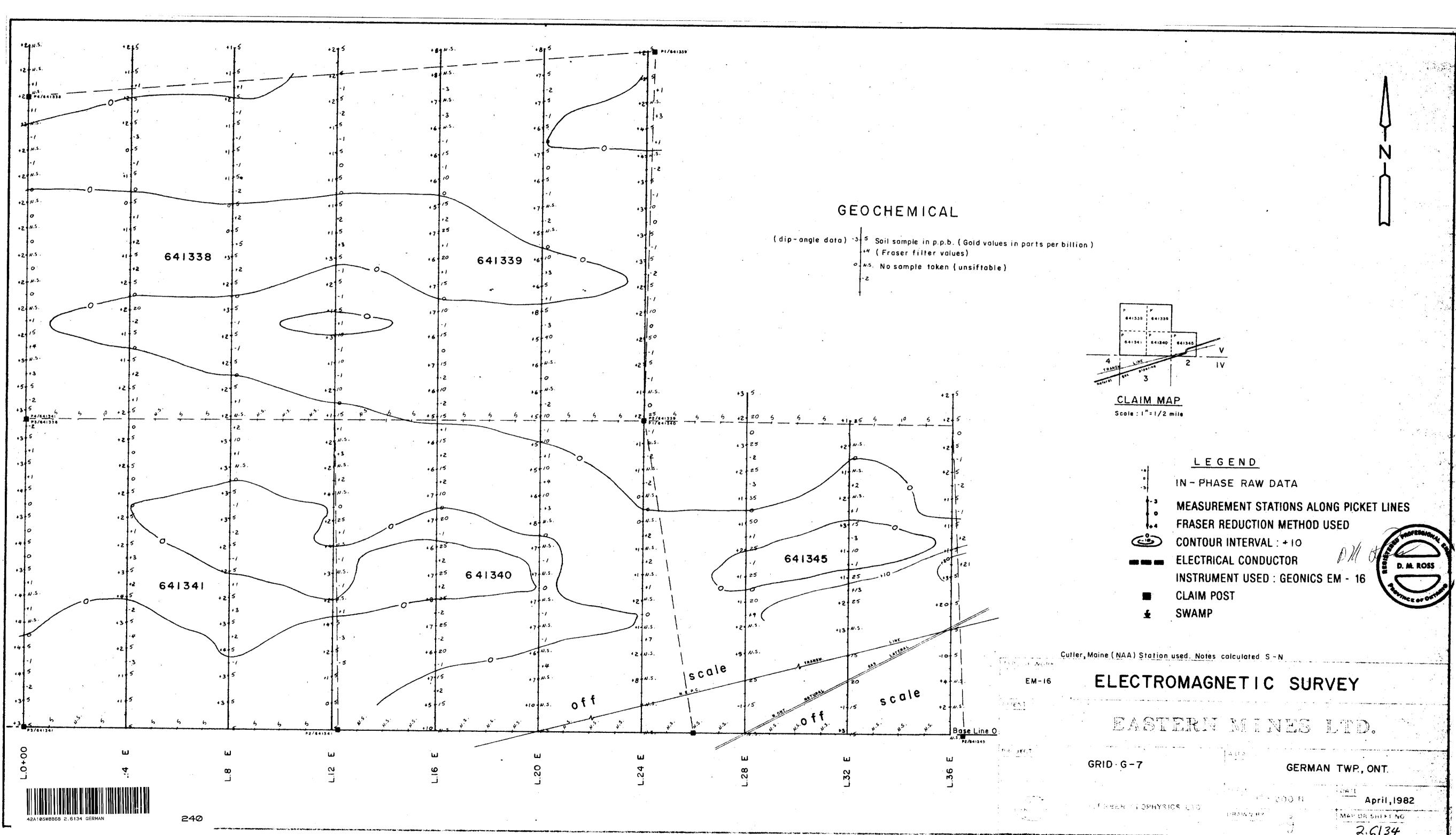


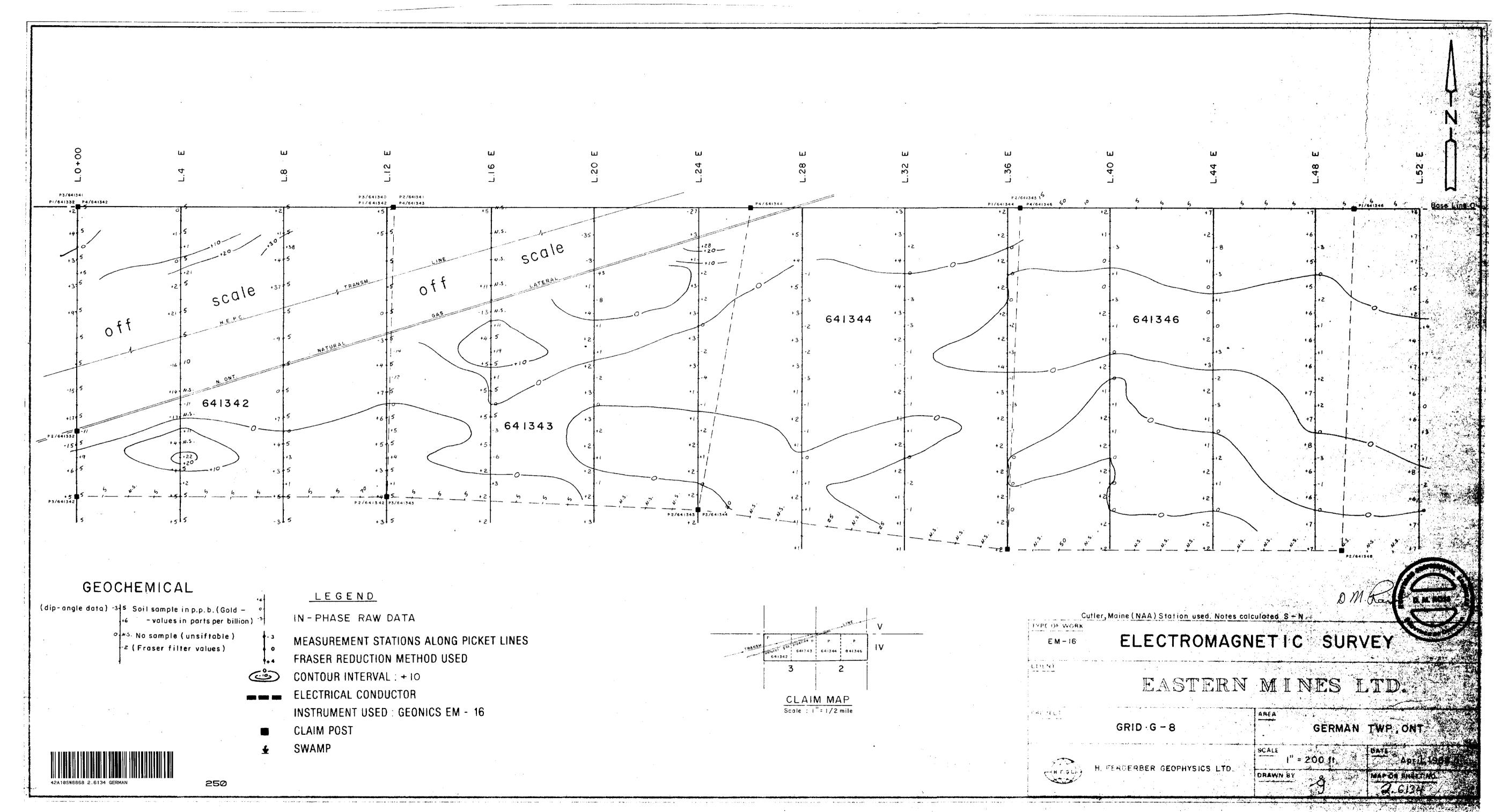


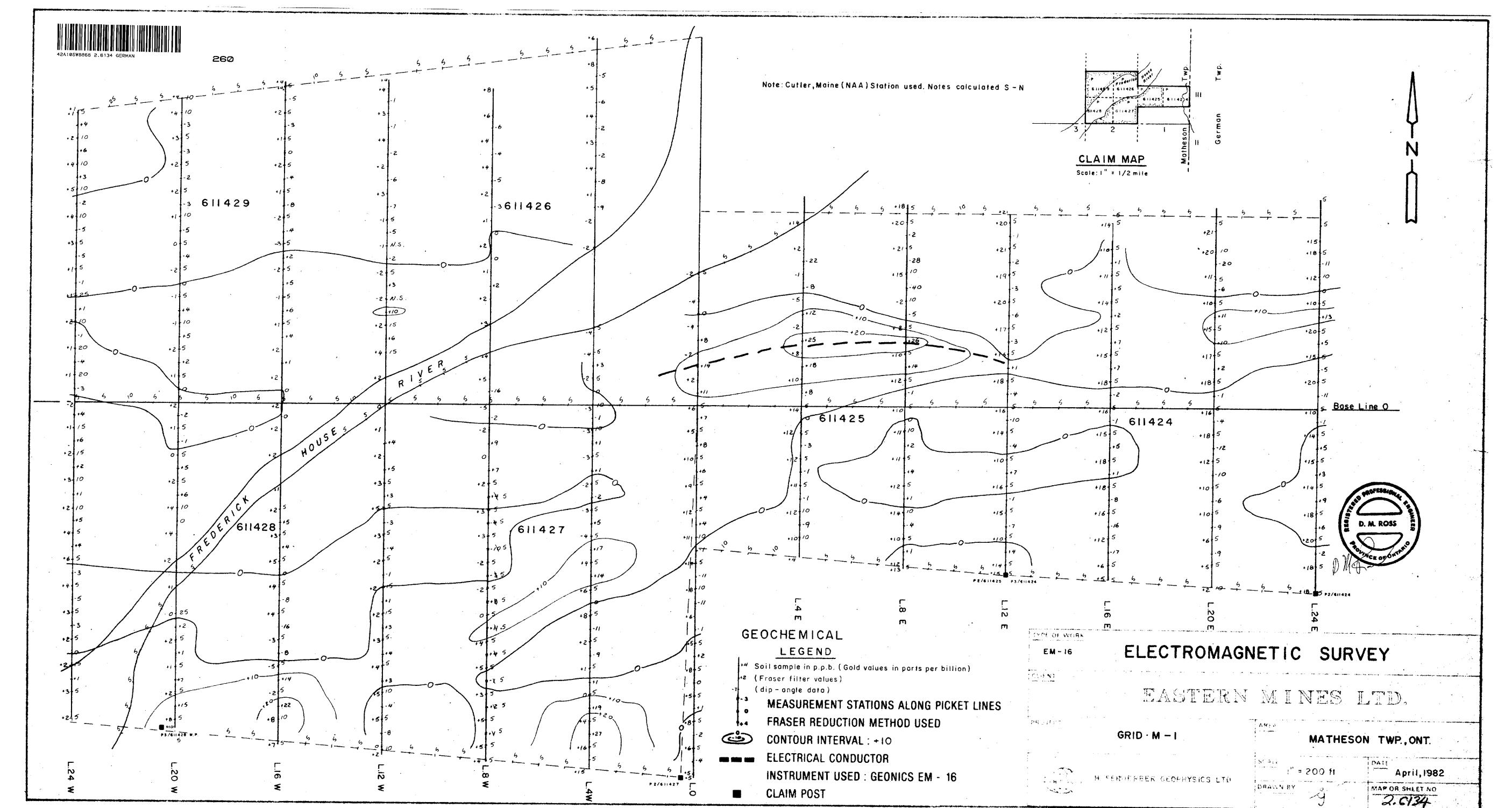




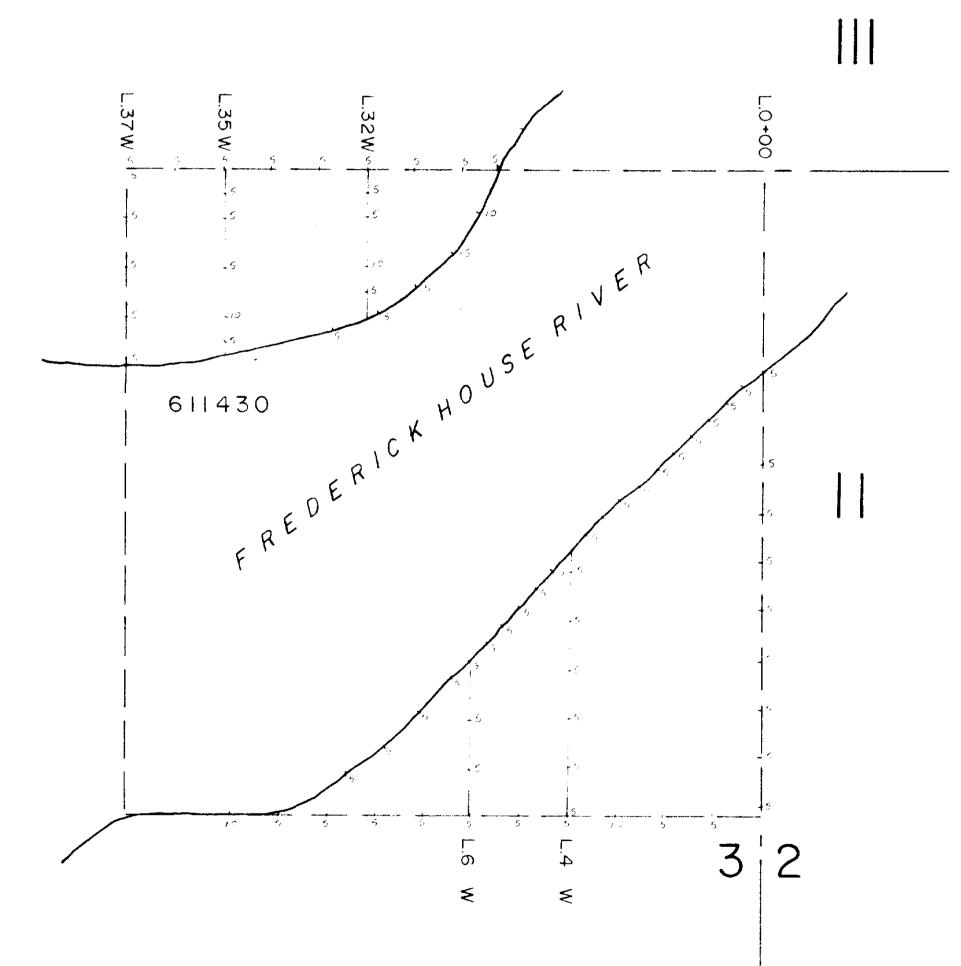


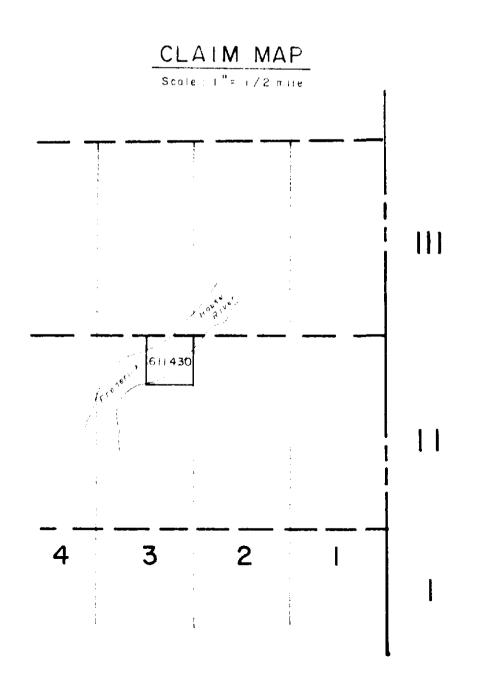


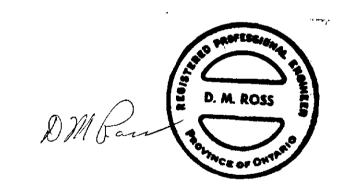












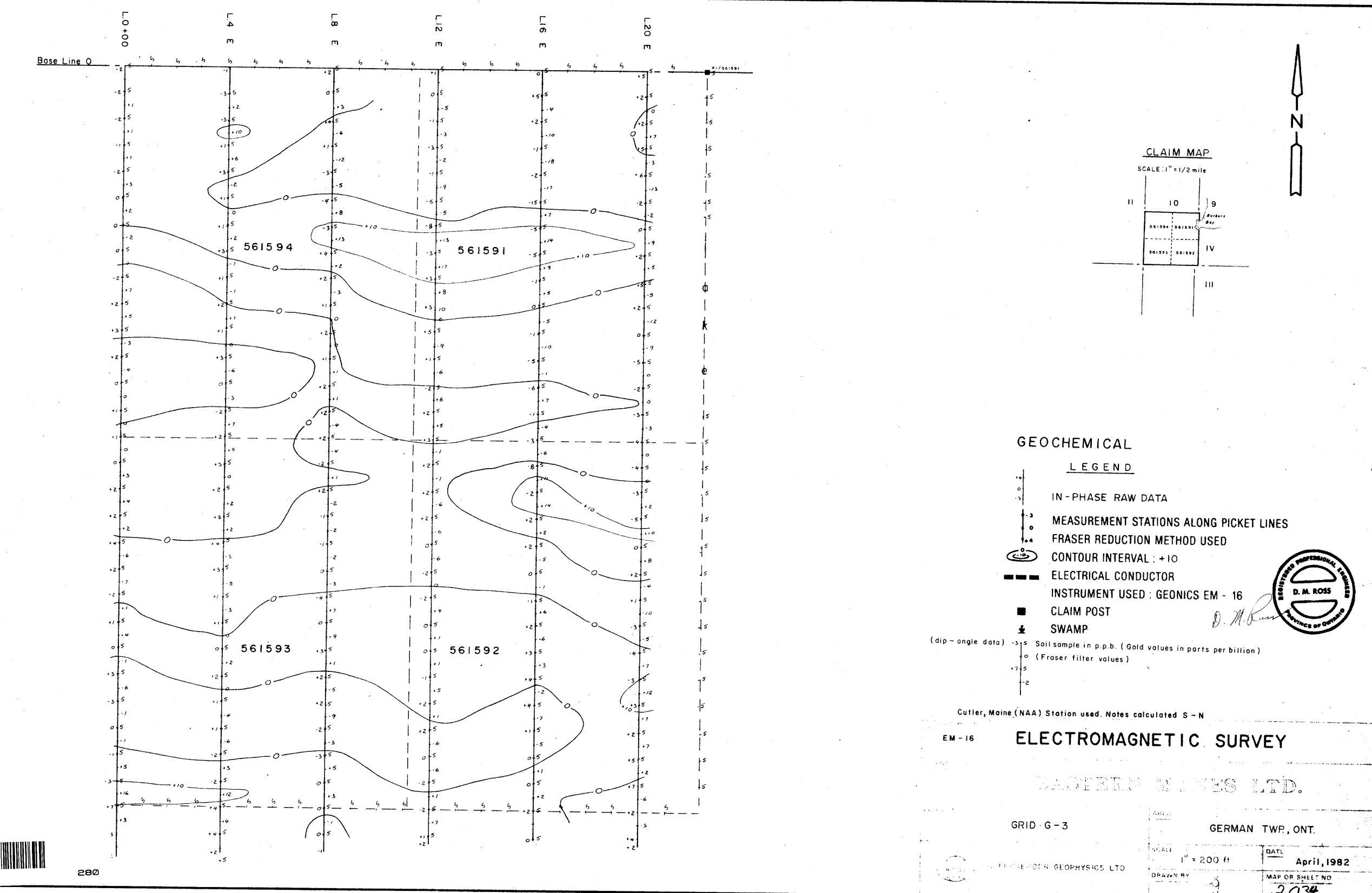
5 Soil Sample in p.p.h. (Gold values in parts per hillion)

| TYPE OF WORK | GEOCHEMIC | AL |
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CLIENT

EASTERN MINES LTD.

| GRIL M-2 | MATHESON | N TWP,ONT |
|---------------------------------|----------------------|------------------|
| | SCALE " = 200 ft | NOV., 1983 |
| H. Ferderher Geophysics Limited | DRAWN BY | MAP OR SHEET NO. |



GEOCHEMICAL CLAIM MAP LEGEND SCALE : I" = 1/2 mile 611435 10 5 611437 (dip-angle data) -7 5 Soil sample in p.p.b. (Gold value in parts per billion) +6 (Fraser filter values) N.S. No sample taken (unsiftable) Base Line O LEGEND IN-PHASE RAW DATA MEASUREMENT STATIONS ALONG PICKET LINES FRASER REDUCTION METHOD USED CONTOUR INTERVAL: + 10 ELECTRICAL CONDUCTOR INSTRUMENT USED: GEONICS EM - 16 **CLAIM POST** SWAMP 611436 611438 Cutler, Maine (NAA) Station used. Notes calculated S-N ELECTROMAGNETIC SURVEY EM-16 GRID · G - I GERMAN TWP.,ONT. April, 1982

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