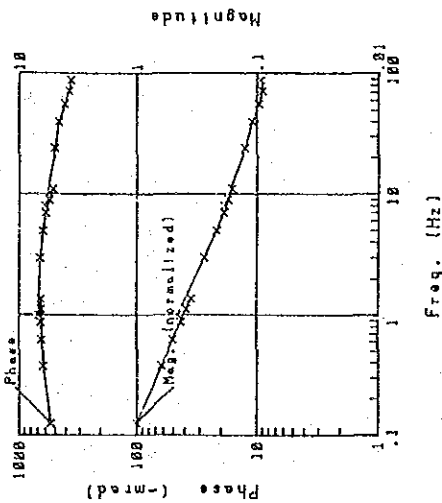
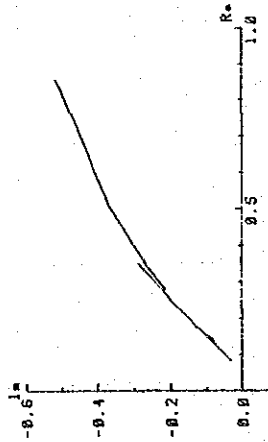


Sample No. 33

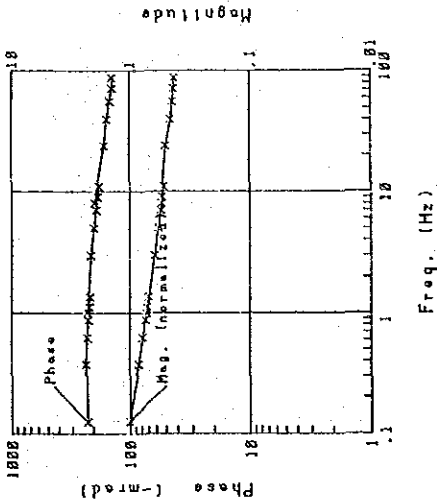


NO. 33 Cole-Cole Diagram

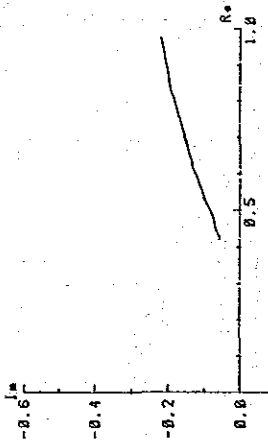


Rock : Andesite  
 Spectrum : X type  
 Phase : 541.2 -mrad  
 P F E : 144.57 %  
 Resistivity : 550 ohm-m

Sample No. 34

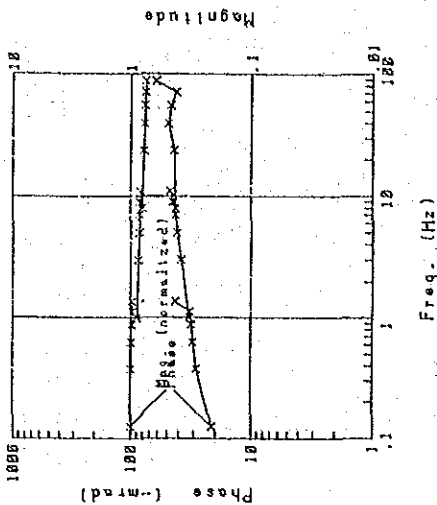


NO. 34 Cole-Cole Diagram

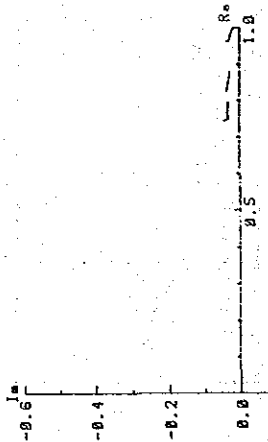


Rock : Andesite  
 Spectrum : Y type  
 Phase : 221.2 -mrad  
 P F E : 37.22 %  
 Resistivity : 2,035 ohm-m

Sample No. 35



NO. 35 Cole-Cole Diagram

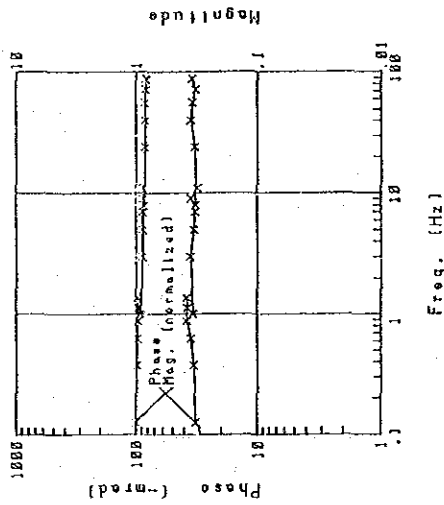


Rock : Andesite  
 Spectrum : A type  
 Phase : 21.2 -mrad  
 P F E : 3.30 %  
 Resistivity : 10,068 ohm-m

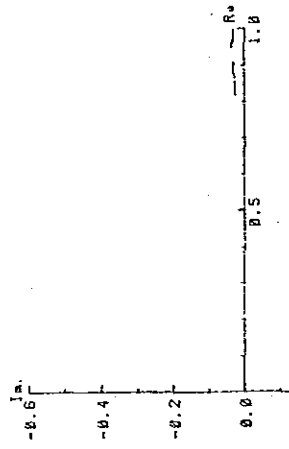
292

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Sample No. 36

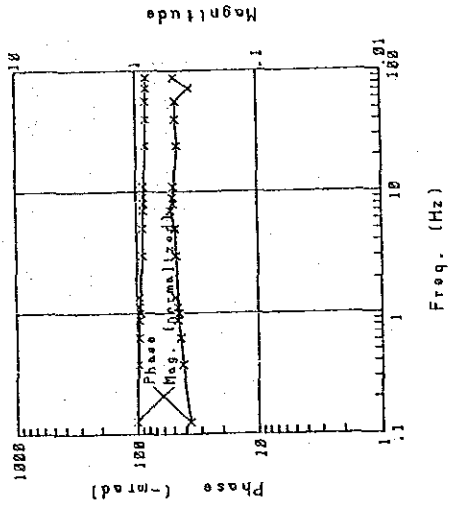


NO. 36 Cole-Cole Diagram

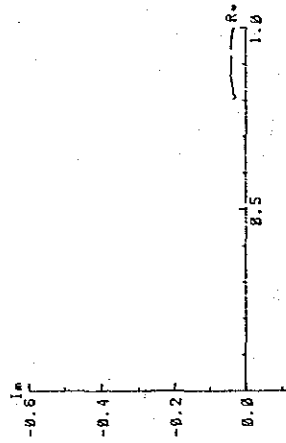


Rock : Basaltic Andesite  
 Spectrum : B type  
 Phase : 32.1 -mrad  
 P F E : 4.91 %  
 Resistivity : 4,303 ohm-m

Sample No. 41

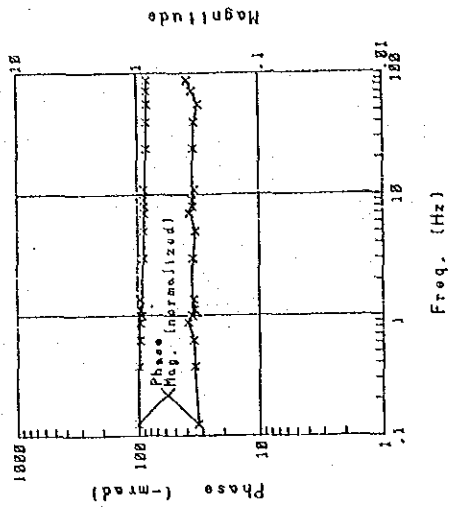


NO. 41 Cole-Cole Diagram

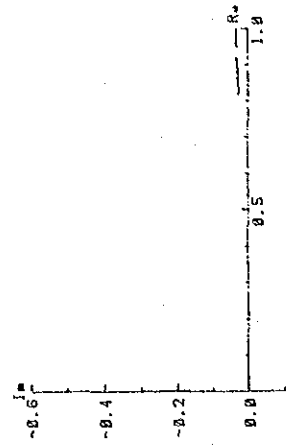


Rock : Alt.por.gr (pgl)  
 Spectrum : A type  
 Phase : 36.7 -mrad  
 P F E : 5.53 %  
 Resistivity : 849 ohm-m

Sample No. 42

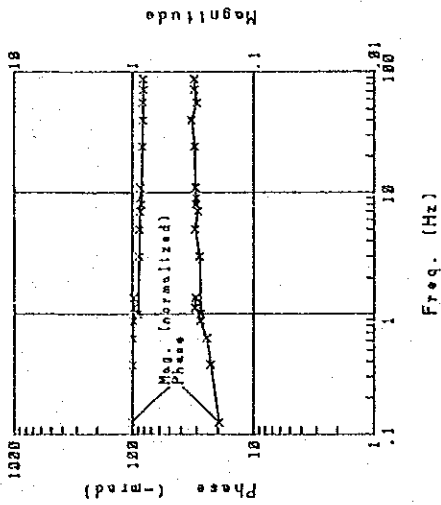


NO. 42 Cole-Cole Diagram

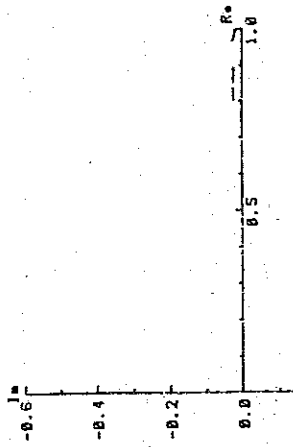


Rock : Alt.por.gr (pgl)  
 Spectrum : B type  
 Phase : 32.4 -mrad  
 P F E : 4.69 %  
 Resistivity : 3,754 ohm-m

Sample No. 43

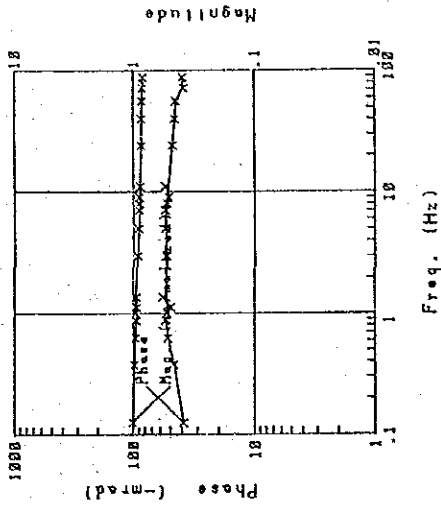


NO. 43 Cole-Cole Diagram

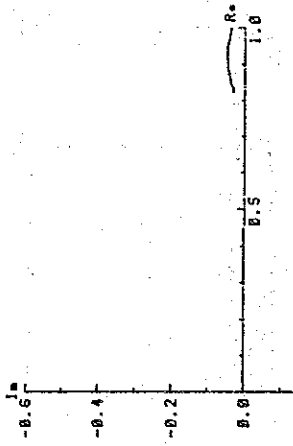


Rock : Alt.por.gr (pgl)  
 Spectrum : B type  
 Phase : 19.4 -mrad  
 P F E : 3.08 %  
 Resistivity : 6,253 ohm-m

Sample No. 44



NO. 44 Cole-Cole Diagram



Rock : Alt.por.gr (pgl)  
 Spectrum : X type  
 Phase : 38.6 -mrad  
 P F E : 0.83 %  
 Resistivity : 1,694 ohm-m

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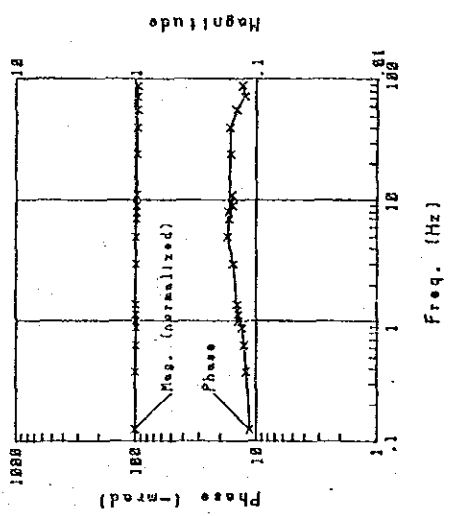
Karadag Area

Phase spectra and Cole-Cole diagrams  
of Rock Samples

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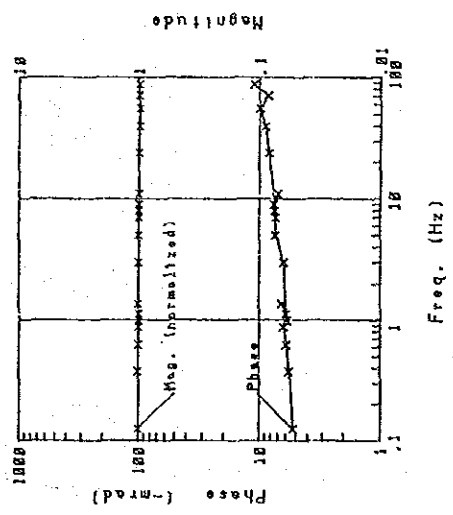
Sample No. 1



NO. 1 Cole-Cole Diagram

Rock : Quartz porphyry  
 Spectrum : X type  
 Phase : 11.3 -mrad  
 P F E : 1.59 %  
 Resistivity : 1,060 ohm-m

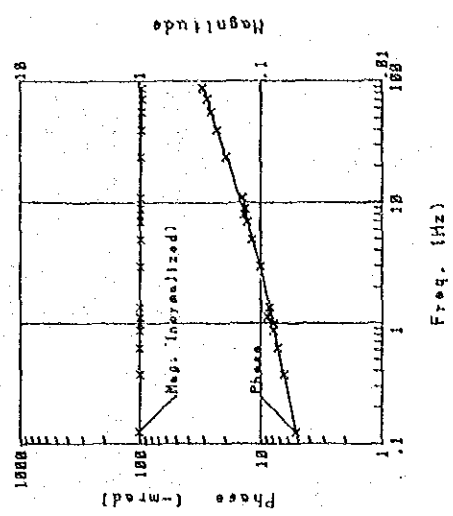
Sample No. 2



NO. 2 Cole-Cole Diagram

Rock : Quartz porphyry  
 Spectrum : A type  
 Phase : 5.2 -mrad  
 P F E : 0.62 %  
 Resistivity : 2,459 ohm-m

Sample No. 3

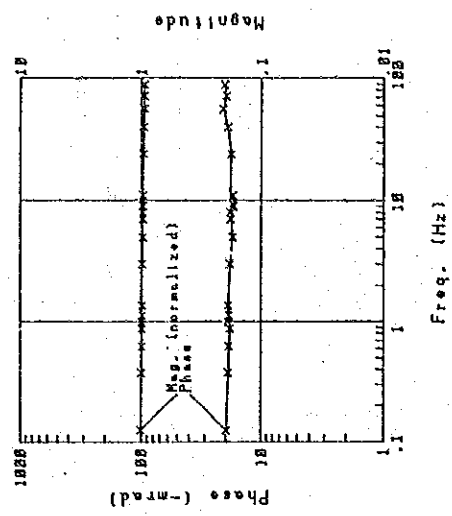


NO. 3 Cole-Cole Diagram

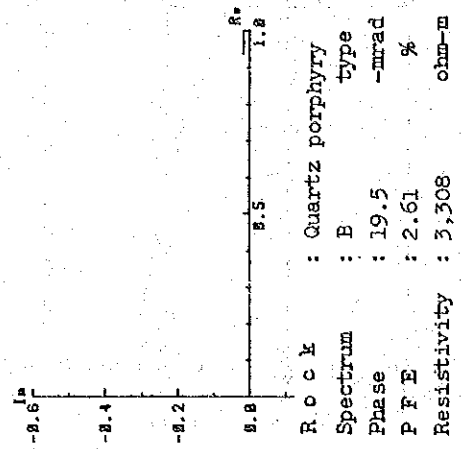
Rock : Andesite  
 Spectrum : A type  
 Phase : 5.1 -mrad  
 P F E : 0.78 %  
 Resistivity : 5,996 ohm-m

277

Sample No. 6

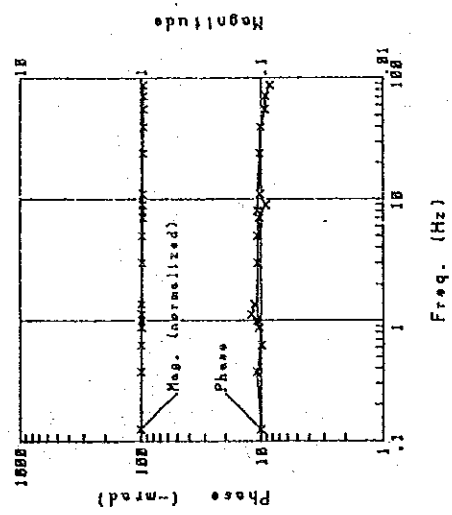


NO. 6 Cole-Cole Diagram

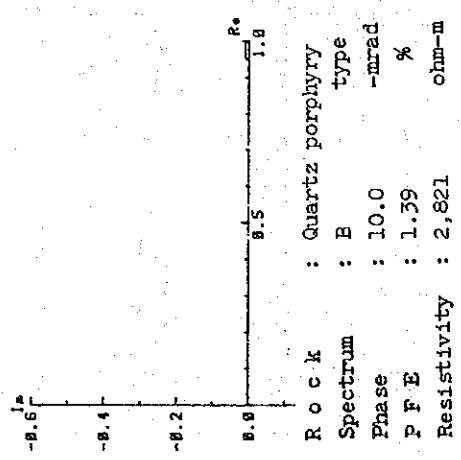


Rock : Quartz porphyry  
 Spectrum : B type  
 Phase : 19.5 -mrad  
 P F E : 2.61 %  
 Resistivity : 3,308 ohm-m

Sample No. 5

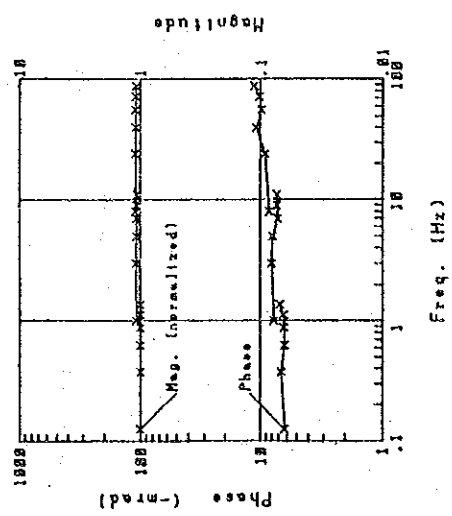


NO. 5 Cole-Cole Diagram

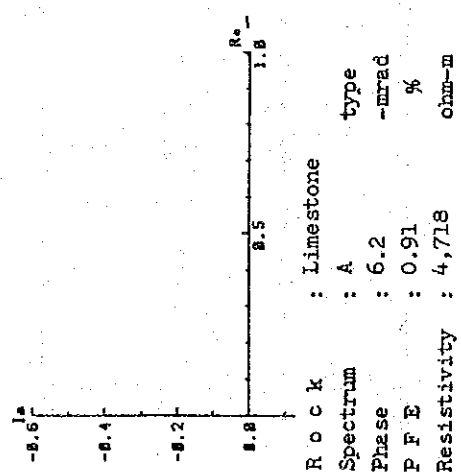


Rock : Quartz porphyry  
 Spectrum : B type  
 Phase : 10.0 -mrad  
 P F E : 1.39 %  
 Resistivity : 2,821 ohm-m

Sample No. 4



NO. 4 Cole-Cole Diagram

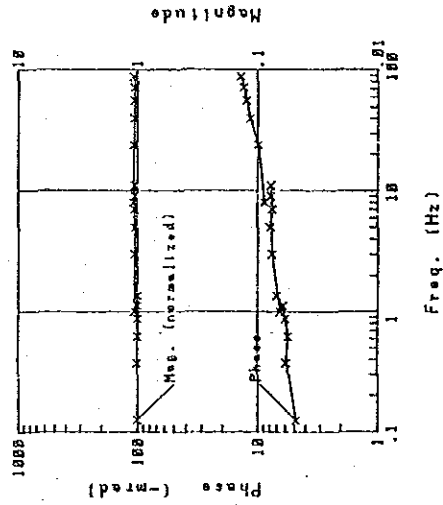


Rock : Limestone  
 Spectrum : A type  
 Phase : 6.2 -mrad  
 P F E : 0.91 %  
 Resistivity : 4,718 ohm-m

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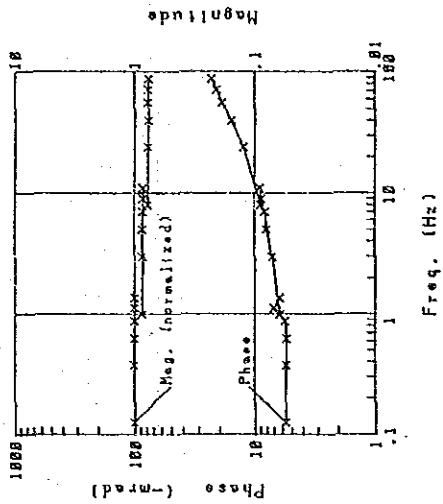
Sample No. 7



NO. 7 Cole-Cole Diagram

Rock : Limestone  
 Spectrum : A  
 Phase : 4.8  
 P F E : 0.67  
 Resistivity : 4,488  
 type :  
 -mrad  
 %  
 ohm-m

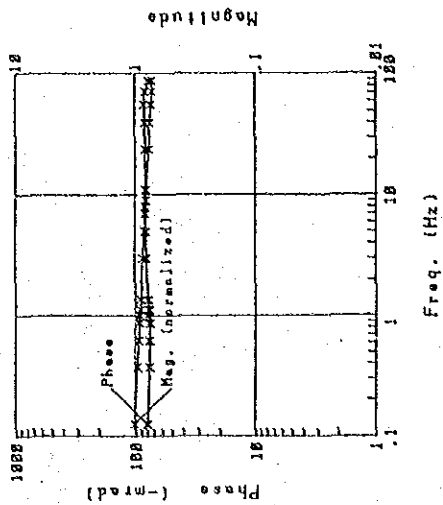
Sample No. 8



NO. 8 Cole-Cole Diagram

Rock : Mudstone  
 Spectrum : C  
 Phase : 5.6  
 P F E : 0.82  
 Resistivity : 11,068  
 type :  
 -mrad  
 %  
 ohm-m

Sample No. 9

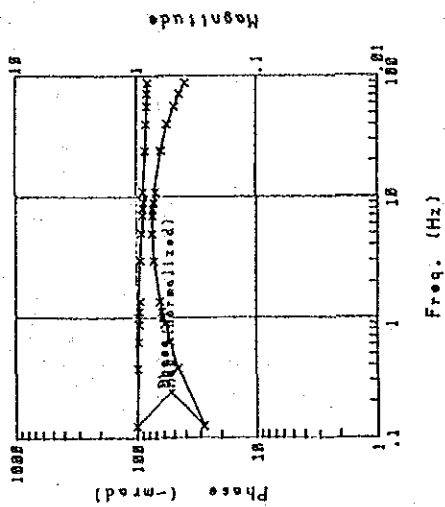


NO. 9 Cole-Cole Diagram

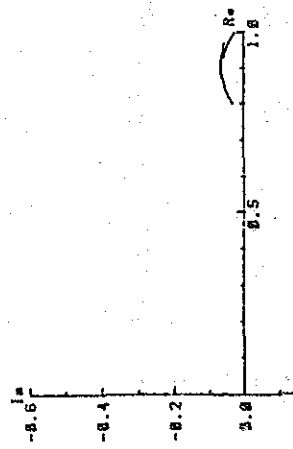
Rock : Mudstone  
 Spectrum : B  
 Phase : 78.4  
 P F E : 10.4  
 Resistivity : 2,875  
 type :  
 -mrad  
 %  
 ohm-m



Sample No. 10

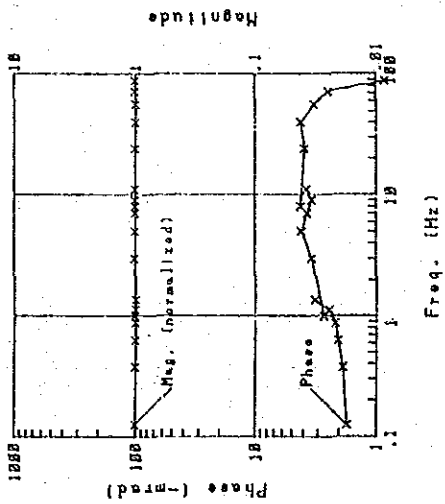


NO. 10 Cole-Cole Diagram

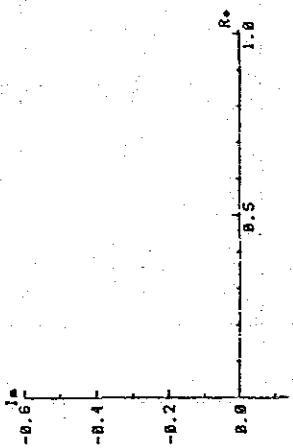


R o c k : Black mudstone  
 Spectrum : X type  
 Phase : 27.8 -mrad  
 P F E : 6.18 %  
 Resistivity : 454 ohm-m

Sample No. 11

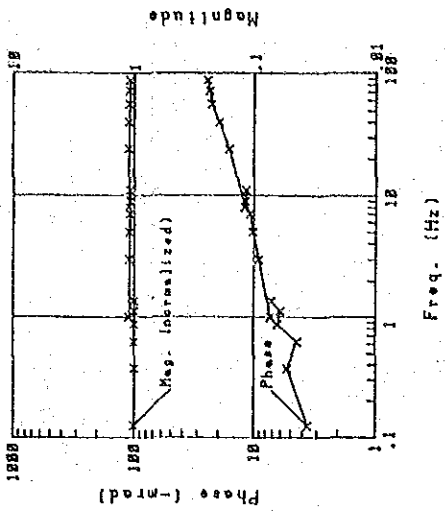


NO. 11 Cole-Cole Diagram

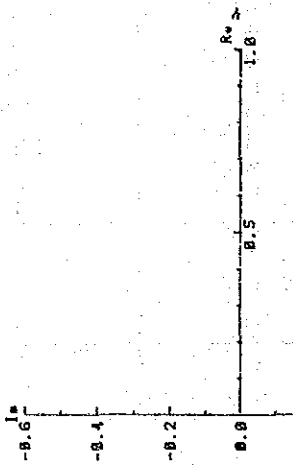


R o c k : Limestone  
 Spectrum : type  
 Phase : 1.7 -mrad  
 P F E : 0.20 %  
 Resistivity : 1,625 ohm-m

Sample No. 12



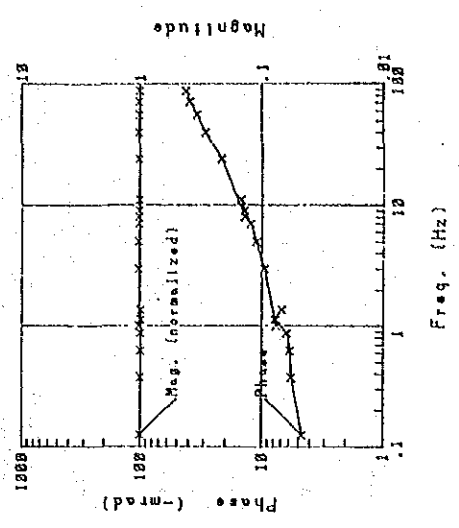
NO. 12 Cole-Cole Diagram



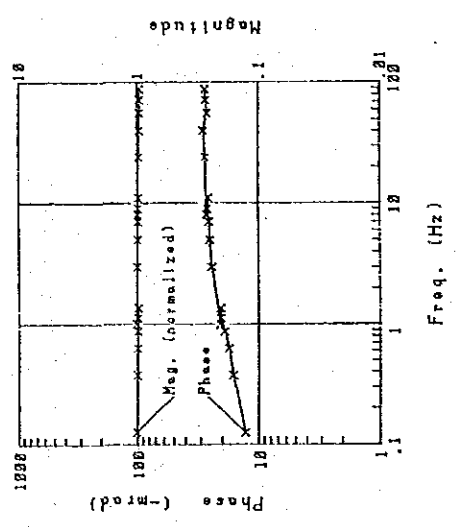
R o c k : Limestone  
 Spectrum : A type  
 Phase : 3.6 -mrad  
 P F E : 0.68 %  
 Resistivity : 7,202 ohm-m

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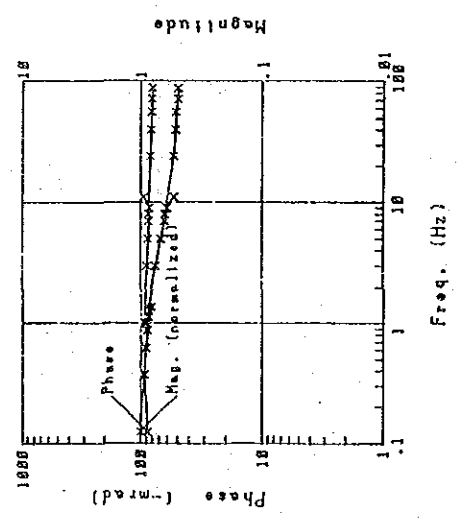
Sample No. 13



Sample No. 14



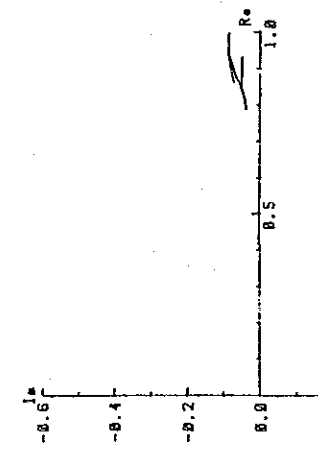
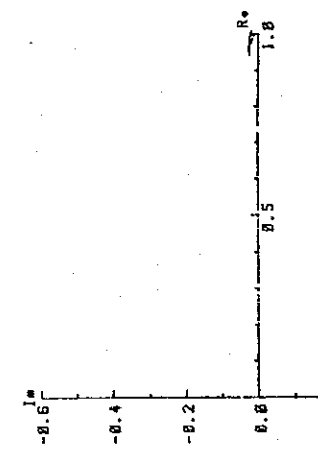
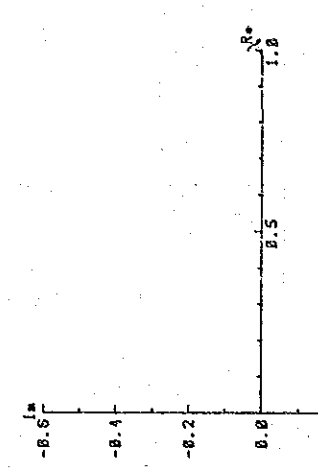
Sample No. 15



NO. 13 Cole-Cole Diagram

NO. 14 Cole-Cole Diagram

NO. 15 Cole-Cole Diagram

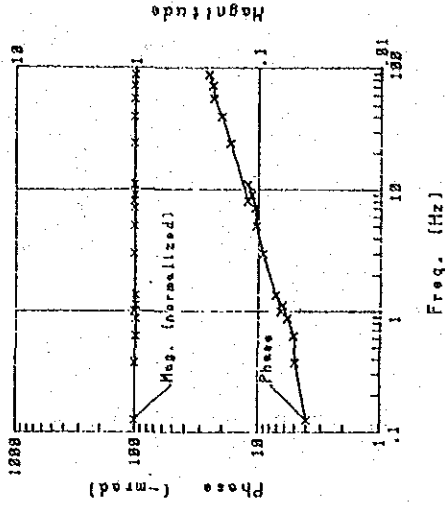


Rock : Andesite  
 Spectrum : C type  
 Phase : 4.6 -mrad  
 P F E : 0.73 %  
 Resistivity : 11,244 ohm-m

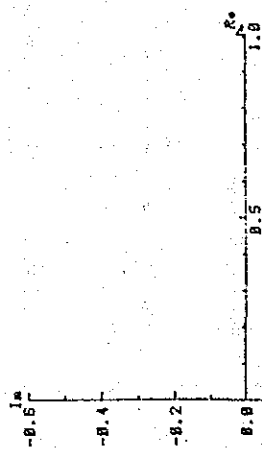
Rock : Limestone  
 Spectrum : A type  
 Phase : 12.9 -mrad  
 P F E : 2.07 %  
 Resistivity : 3,542 ohm-m

Rock : Black mudstone  
 Spectrum : X type  
 Phase : 86.9 -mrad  
 P F E : 13.8 %  
 Resistivity : 2,552 ohm-m

Sample No. 18

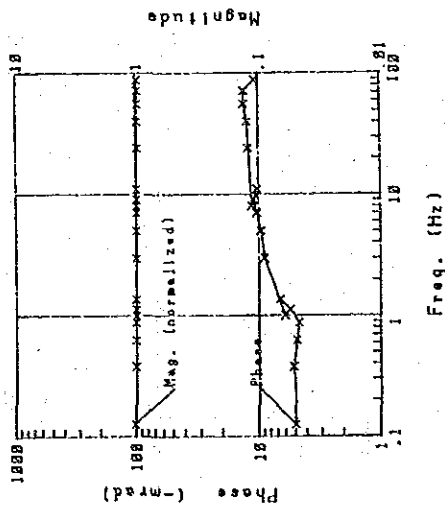


NO. 18 Cole-Cole Diagram

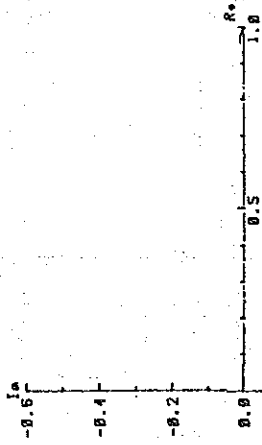


R o c k : Andesite  
 Spectrum : A type  
 Phase : 3.9 -mrad  
 P F E : 0.59 %  
 Resistivity : 4,129 ohm-m

Sample No. 17

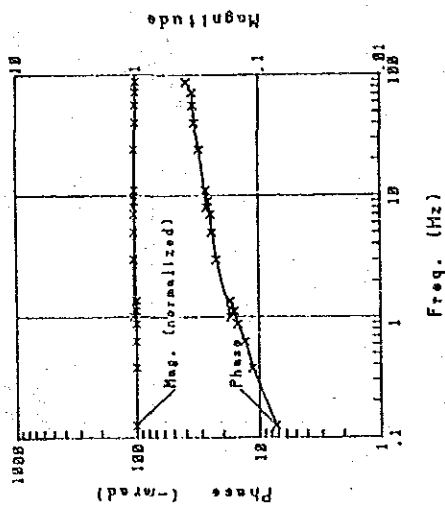


NO. 17 Cole-Cole Diagram

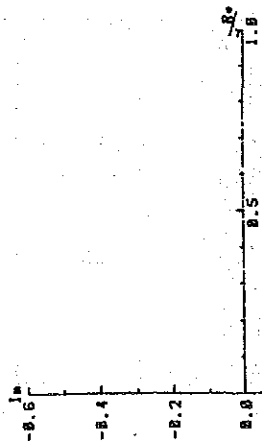


R o c k : Quartz porphyry  
 Spectrum : Special type  
 Phase : 4.9 -mrad  
 P F E : 0.50 %  
 Resistivity : 404 ohm-m

Sample No. 16

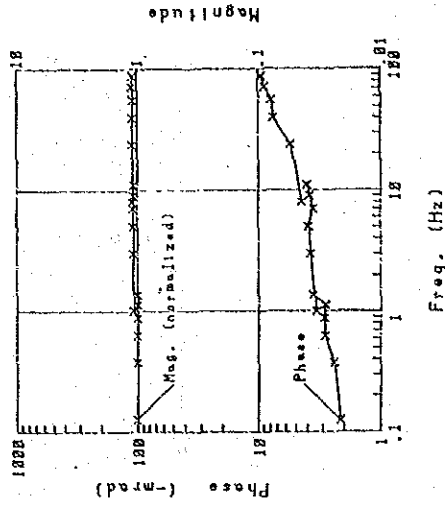


NO. 16 Cole-Cole Diagram

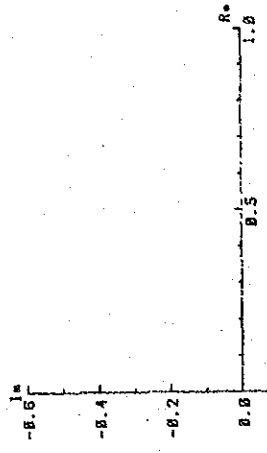


R o c k : Andesite  
 Spectrum : Special type  
 Phase : 7.3 -mrad  
 P F E : 1.41 %  
 Resistivity : 5,049 ohm-m

Sample No. 21

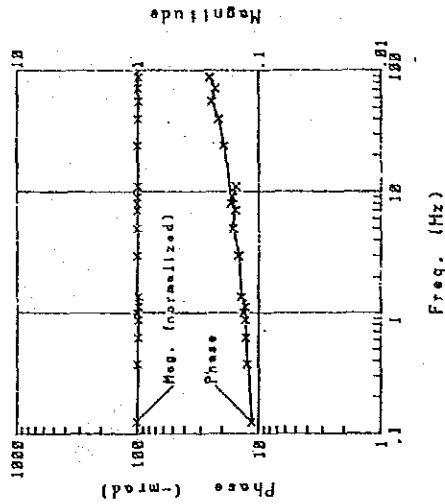


NO. 21 Cole-Cole Diagram

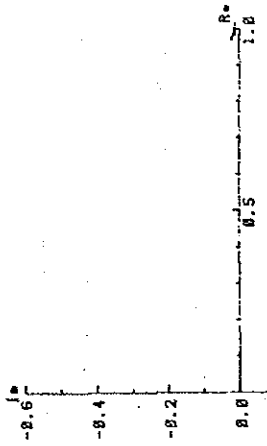


Rock : Limestone  
 Spectrum : A type  
 Phase : 2.1 -mrad  
 P F E : 0.34 %  
 Resistivity : 5,252 ohm-m

Sample No. 20

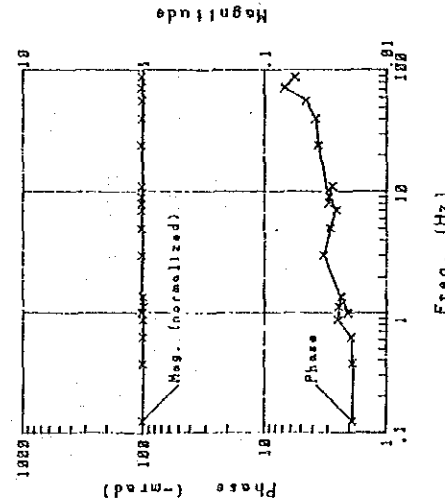


NO. 20 Cole-Cole Diagram

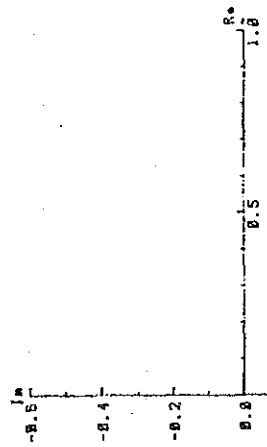


Rock : Diorite  
 Spectrum : A type  
 Phase : 11.4 -mrad  
 P F E : 1.61 %  
 Resistivity : 2,254 ohm-m

Sample No. 19

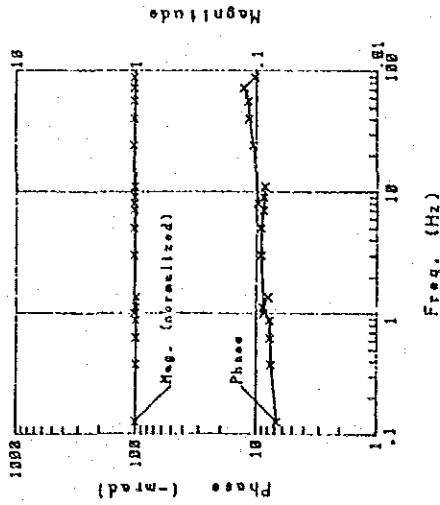


NO. 19 Cole-Cole Diagram

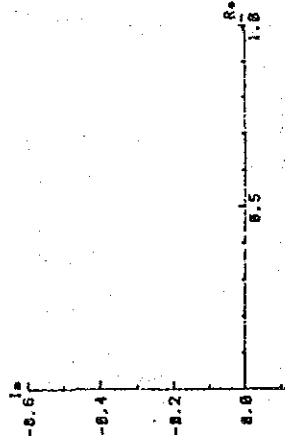


Rock : Limestone  
 Spectrum : C type  
 Phase : 1.9 -mrad  
 P F E : 0.23 %  
 Resistivity : 4,063 ohm-m

Sample No. 25

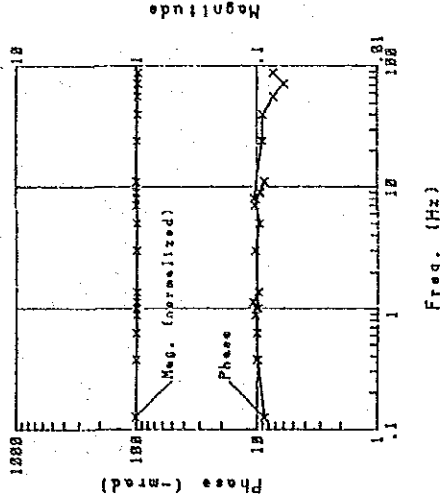


NO. 25 Cole-Cole Diagram

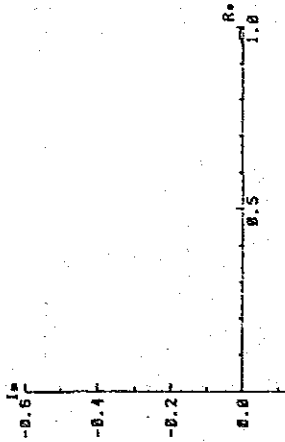


Rock : Limestone  
 Spectrum : A type  
 Phase : 6.7 -mrad  
 P F E : 0.99 %  
 Resistivity : 5.999 ohm-m

Sample No. 26

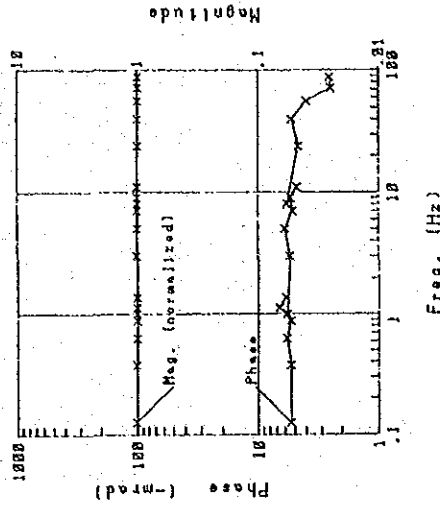


NO. 26 Cole-Cole Diagram

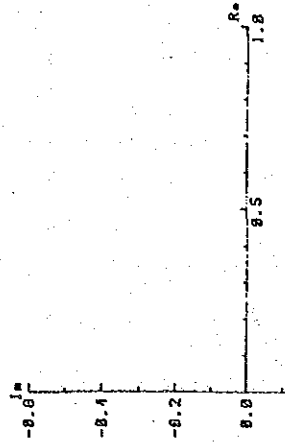


Rock : Quartz porphyry  
 Spectrum : B type  
 Phase : 8.6 -mrad  
 P F E : 1.36 %  
 Resistivity : 1.927 ohm-m

Sample No. 27



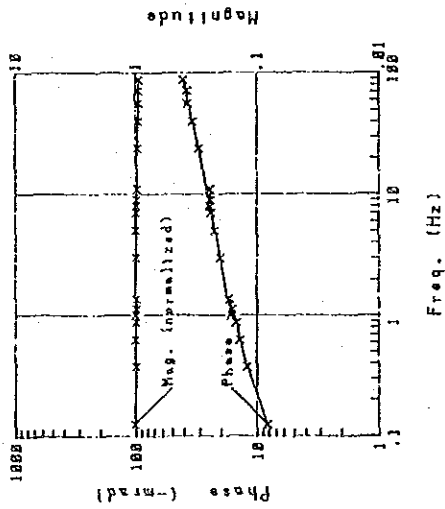
NO. 27 Cole-Cole Diagram



Rock : Quartz porphyry  
 Spectrum : B type  
 Phase : 5.3 -mrad  
 P F E : 0.71 %  
 Resistivity : 2.267 ohm-m

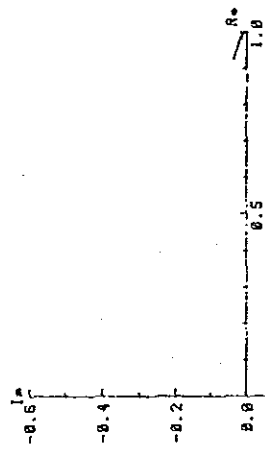
305

Sample No. 29

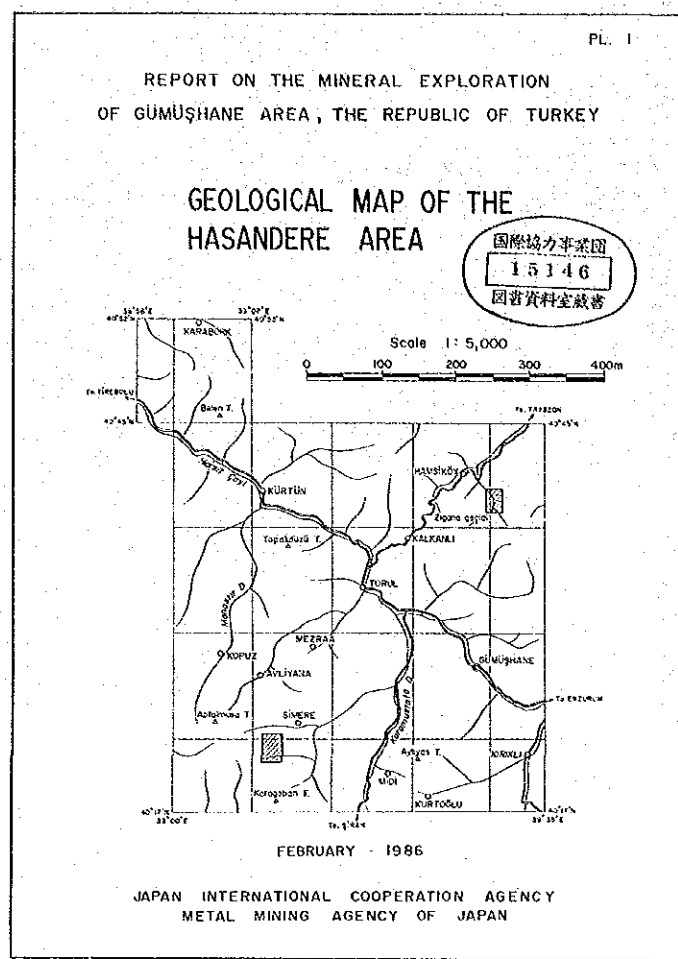
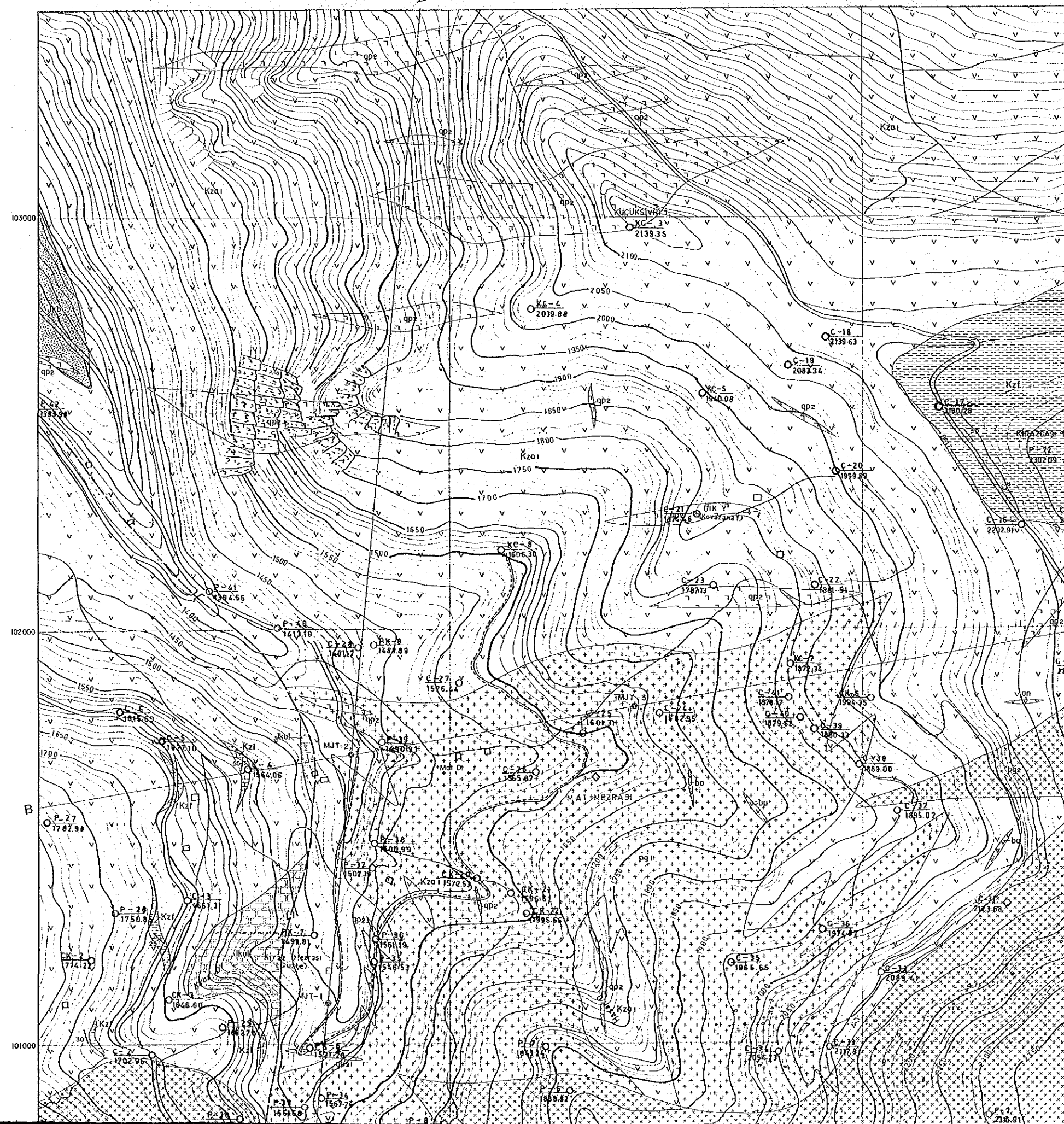


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NO. 29 Cole-Cole Diagram

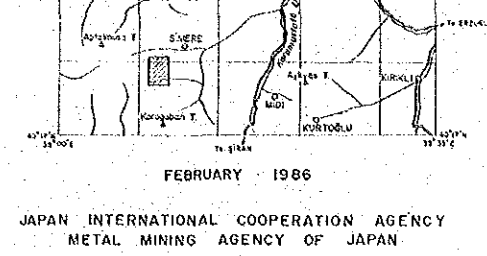
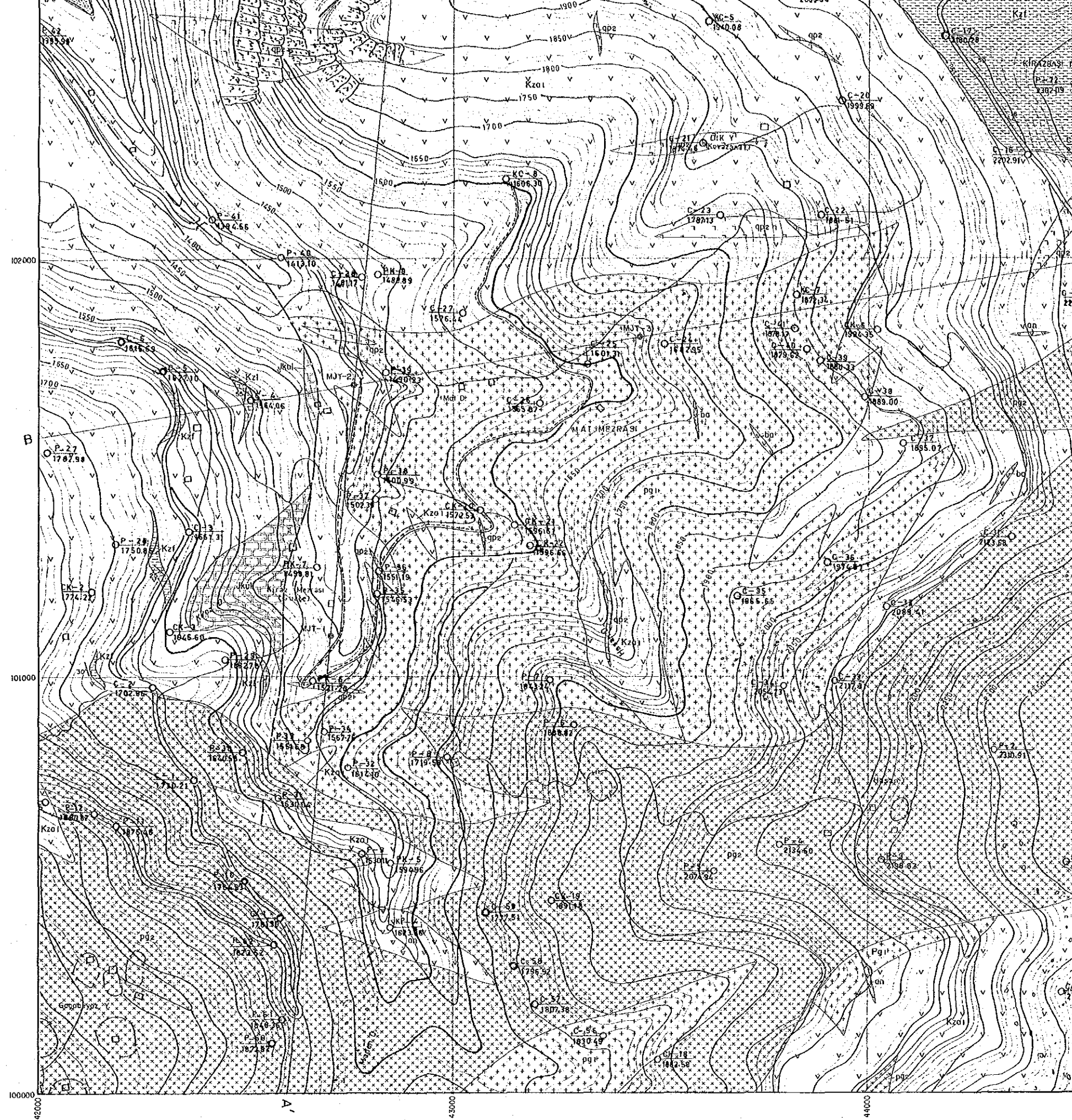


Rock : Mudstone  
 Spectrum : Special type  
 Phase : 8.1 -mrad  
 P.F.E. : 1.53 %  
 Resistivity : 3,870 ohm-m.



**LEGEND**















Upper Cretaceous		Kz1 Limestone
		Kz2 Siltstone-Sandstone
		Kza1 Andesite lava and pyroclastics
Jurassic		Jk1 Limestone
		Jk2 Basalt lava
Intrusive		an/bo Andesite/Basalt
		qp2 Quartz porphyry 2 (qp2)
		qp1 Quartz porphyry 1 (qp1)
		pg2 Porphyritic granite 2 (pg2)
		pg1 Porphyritic granite 1 (pg1)
		Fault (inferred)
		Dip and strike
		Profile line
		Drilling site



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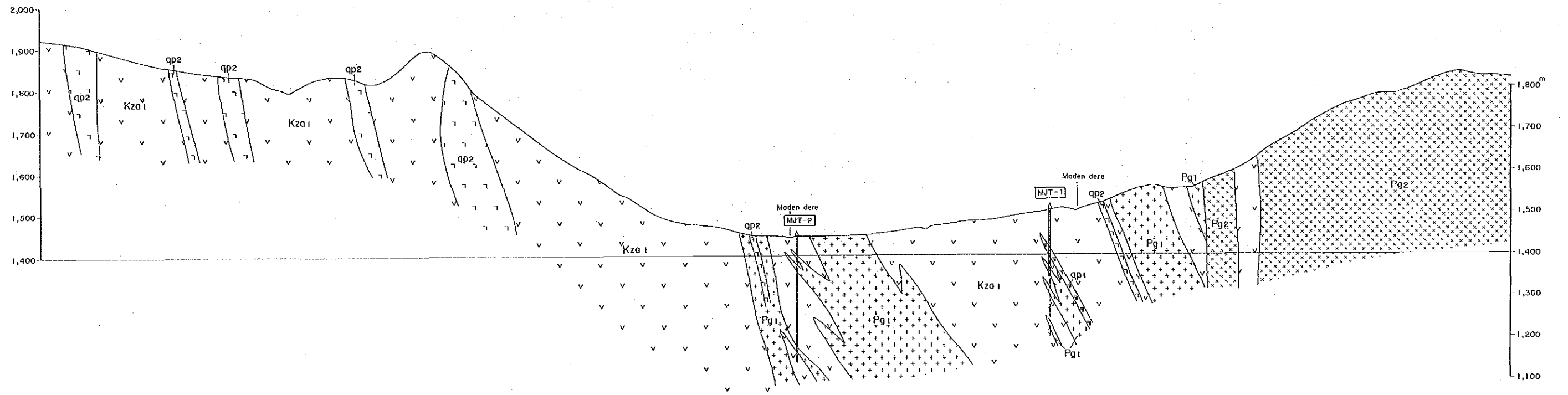
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LEGEND

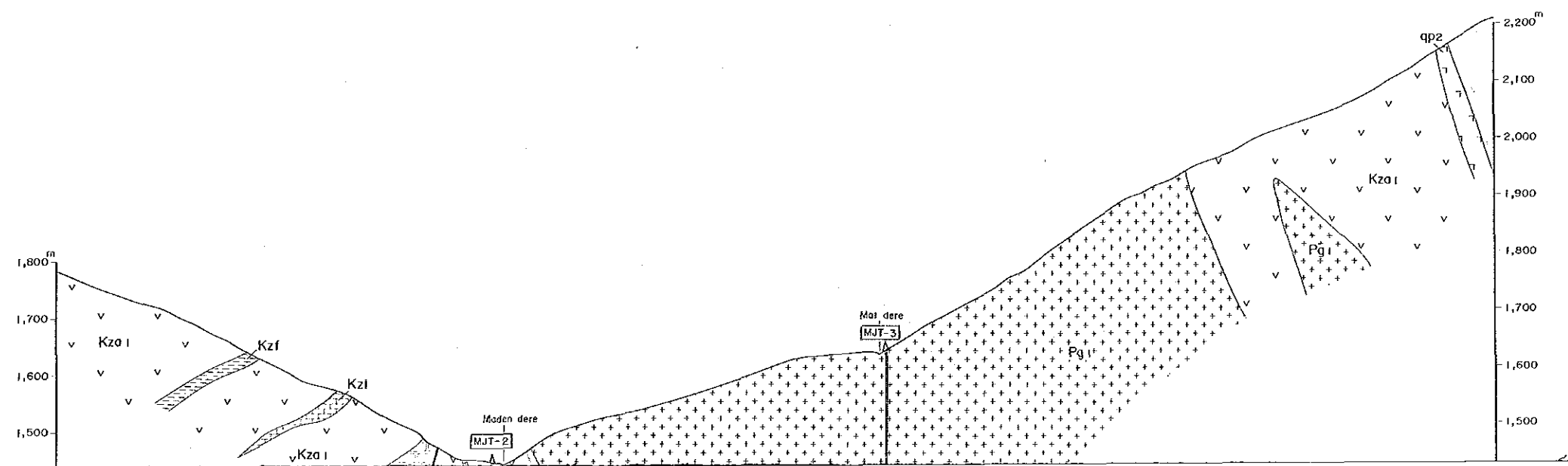
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|------------------|--|---|
| Upper Cretaceous | Zigano F. (A1 Member)  |  Kz1 Limestone                       |
|                  |  |  Kz2 Siltstone - Sandstone           |
|                  |  |  Kza1 Andesite lava and pyroclastics |
| Jurassic         | Kusakaya Limestone   |  Jk1 Limestone                       |
|                  |  |  Jk2 Basalt lava                     |
| Intrusive        |  |  an/bo Andesite / Basalt             |
|                  |  |  qp2 Quartz porphyry 2 (qp2)         |
|                  |  |  qp1 Quartz porphyry 1 (qp1)         |
|                  |  |  pg2 Porphyritic granite 2 (pg2)     |
|                  |  |  pg1 Porphyritic granite 1 (pg1)     |
|                  |  |  Fault (inferred)                  |
|                  |  Dip and strike |   |
|                  |  Profile line   |   |
|                  |  Drilling site  |   |



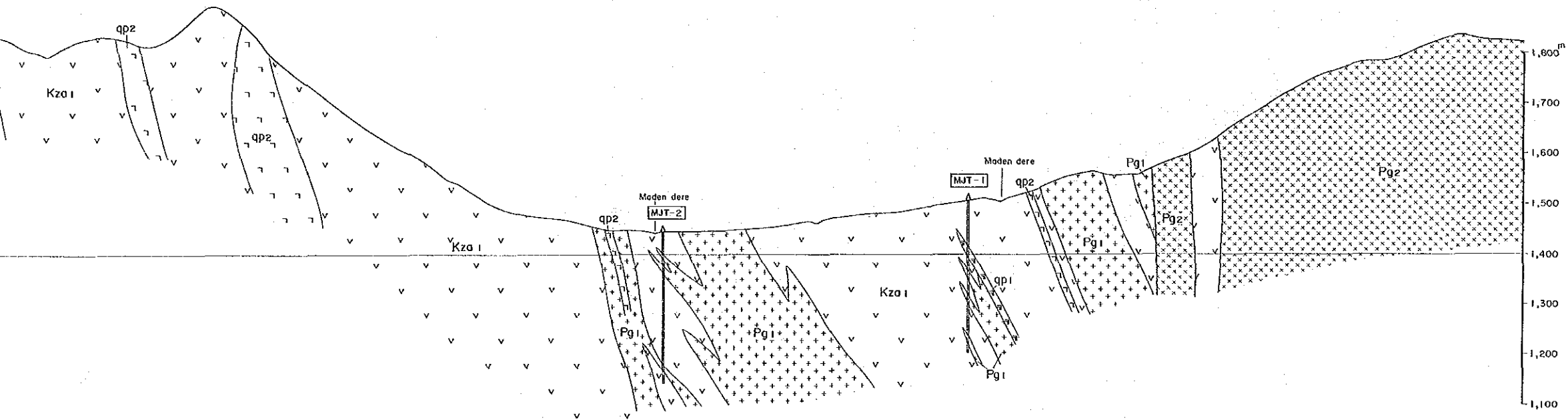
A - A'



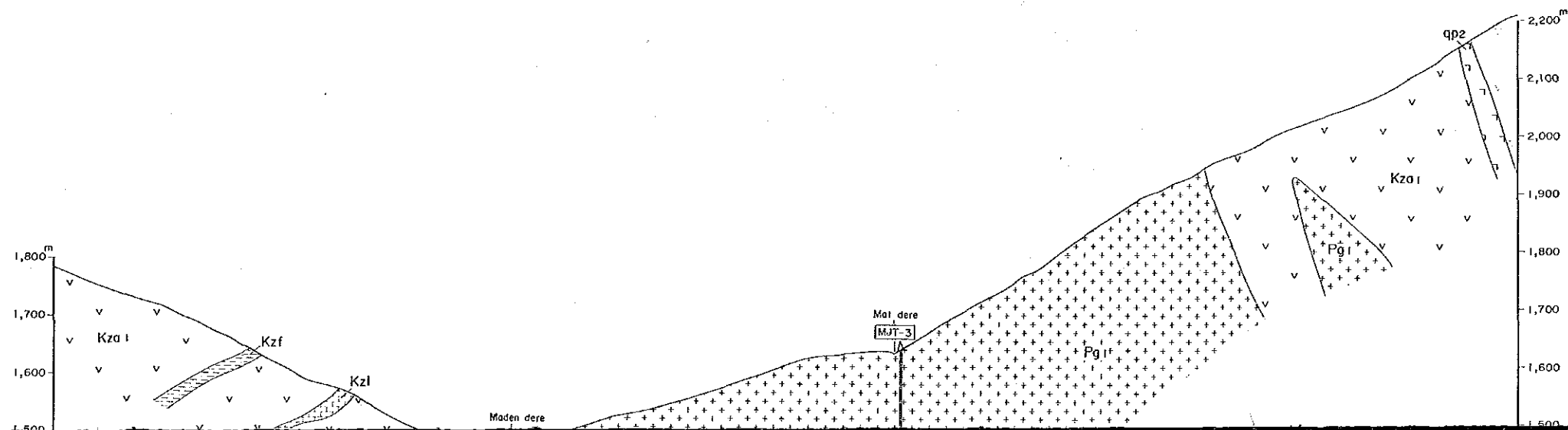
B - B'



A - A'



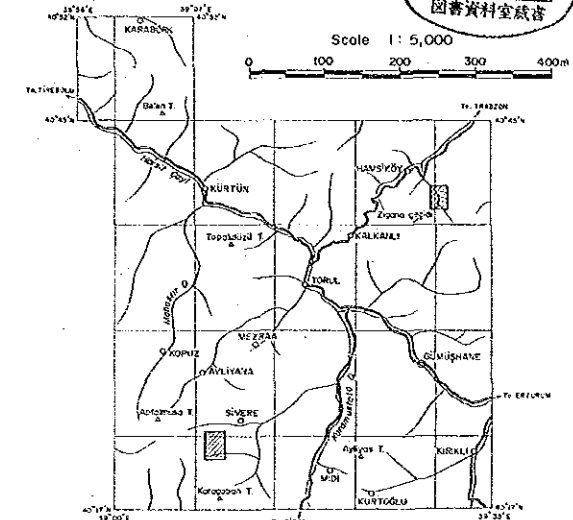
B - B'



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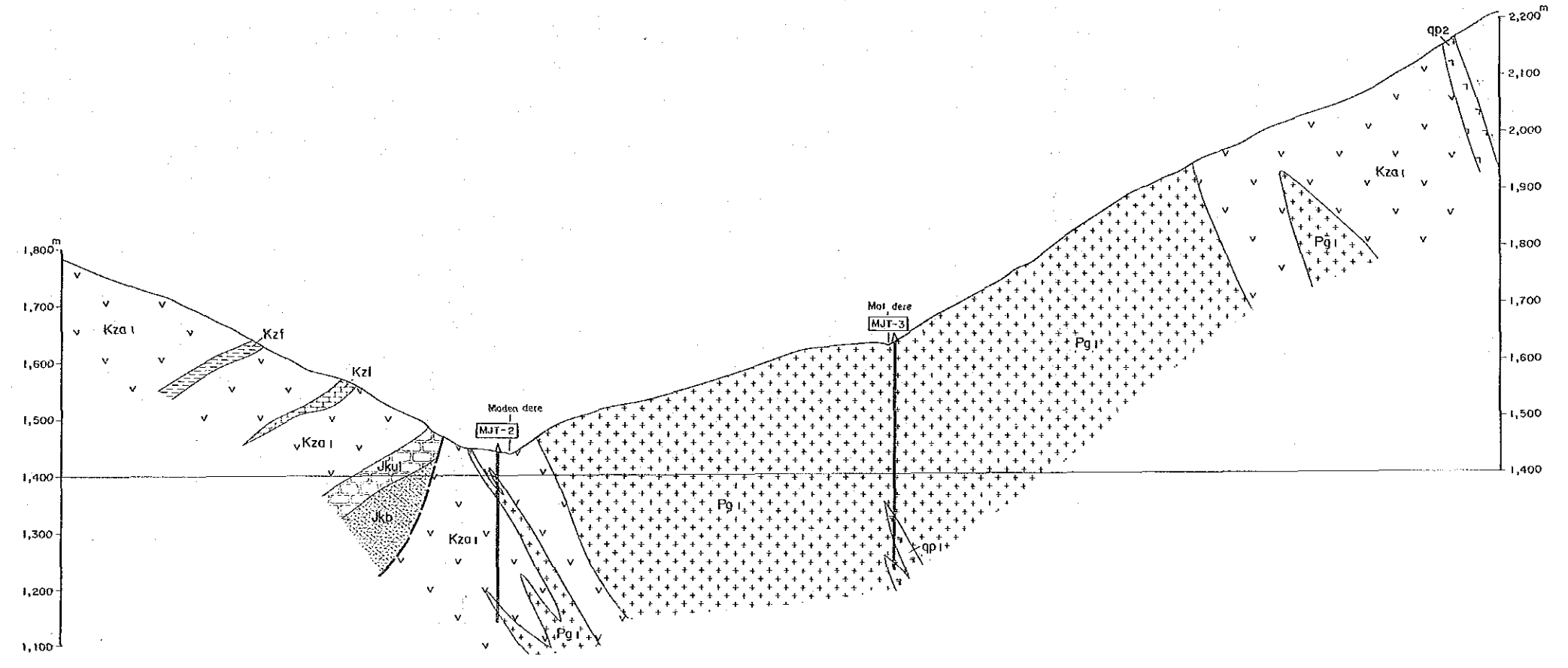
JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN

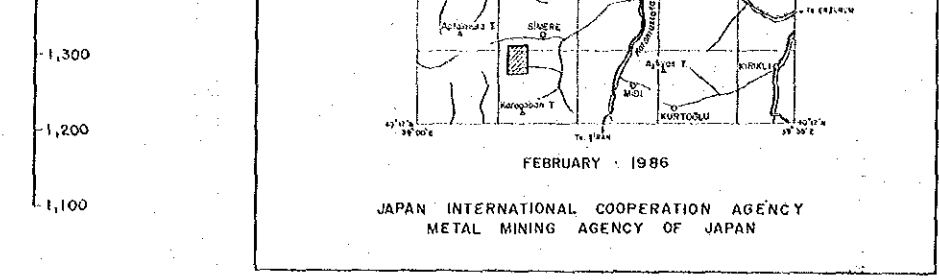
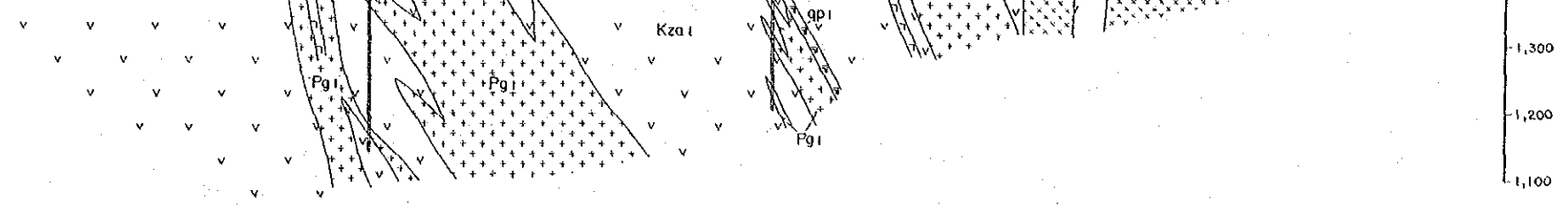
LEGEND

Upper Cretaceous	Kz1	Limestone
	Zigana F. (A1 Member)	Kzf Siltstone - Sandstone
		Kza1 Andesite lava and pyroclastics
Jurassic	Kuşakaya Limestone	Jk1 Limestone
	Kırıklı F.	Jkb Basalt lava
Intrusive	qp2	Quartz porphyry 2 (qp2)
	qp1	Quartz porphyry 1 (qp1)
	pg2	Porphyritic granite 2 (pg2)
	pg1	Porphyritic granite 1 (pg1)
		Andesite / Basalt
	---	Fault (inferred)
	30	Dip and strike

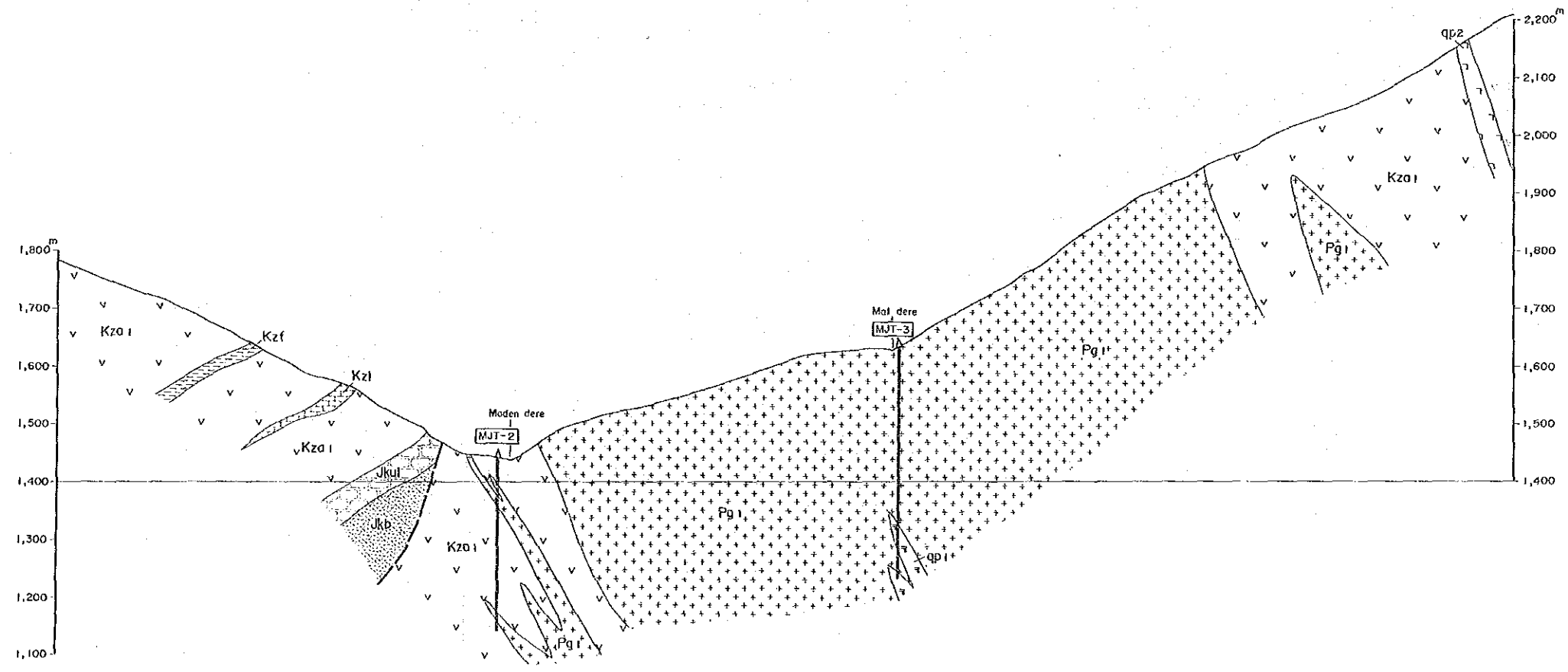
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1,200  
1,100

B - B'





B - B'



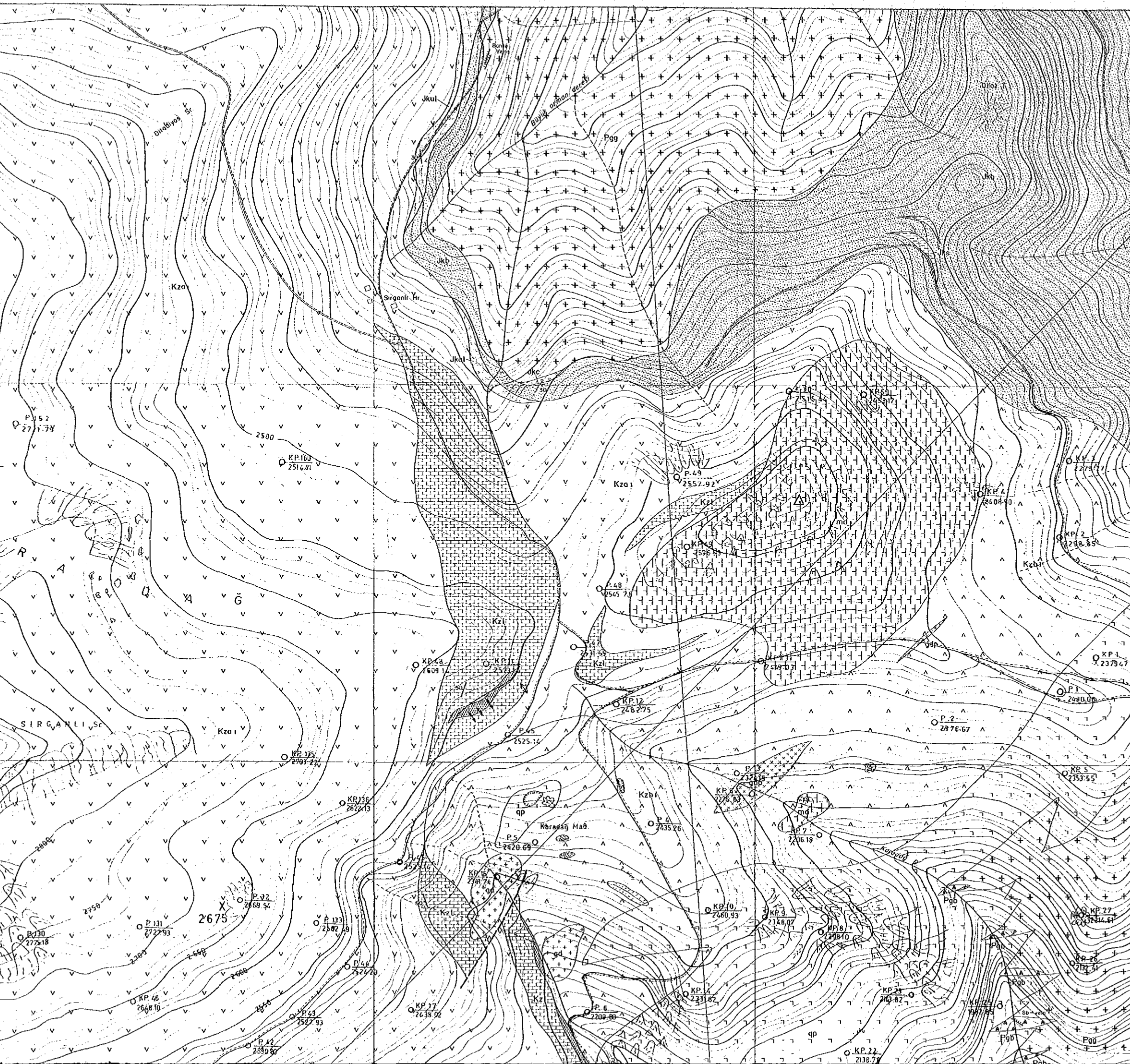
LEGEND

- |                  |  |        |                                |
|------------------|--|--------|--------------------------------|
| Upper Cretaceous |  | Kz1    | Limestone                      |
|                  |  | Kzf    | Siltstone - Sandstone          |
|                  |  | Kza1   | Andesite lava and pyroclastics |
| Jurassic         |  | Jkul   | Limestone                      |
|                  |  | Jkb    | Basalt lava                    |
| Intrusive        |  | qp2    | Quartz porphyry 2 (qp2)        |
|                  |  | qp1    | Quartz porphyry 1 (qp1)        |
|                  |  | pg2    | Porphyritic granite 2 (pg2)    |
|                  |  | pg1    | Porphyritic granite 1 (pg1)    |
|                  |  |        | Andesite / Basalt              |
|                  |  |        | Fault (inferred)               |
|                  |  |        | Dip and strike                 |
|                  |  | A - A' | Profile line                   |
|                  |  | MJT-1  | Drilling site                  |

70000

69000

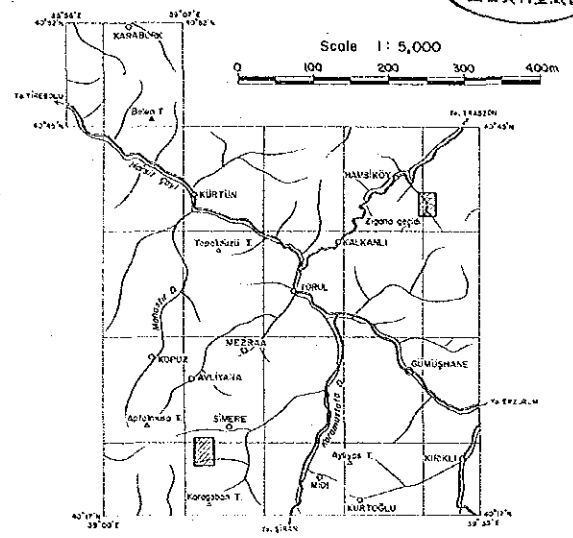
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GEOLOGICAL MAP OF THE  
KARADAĞ AREA

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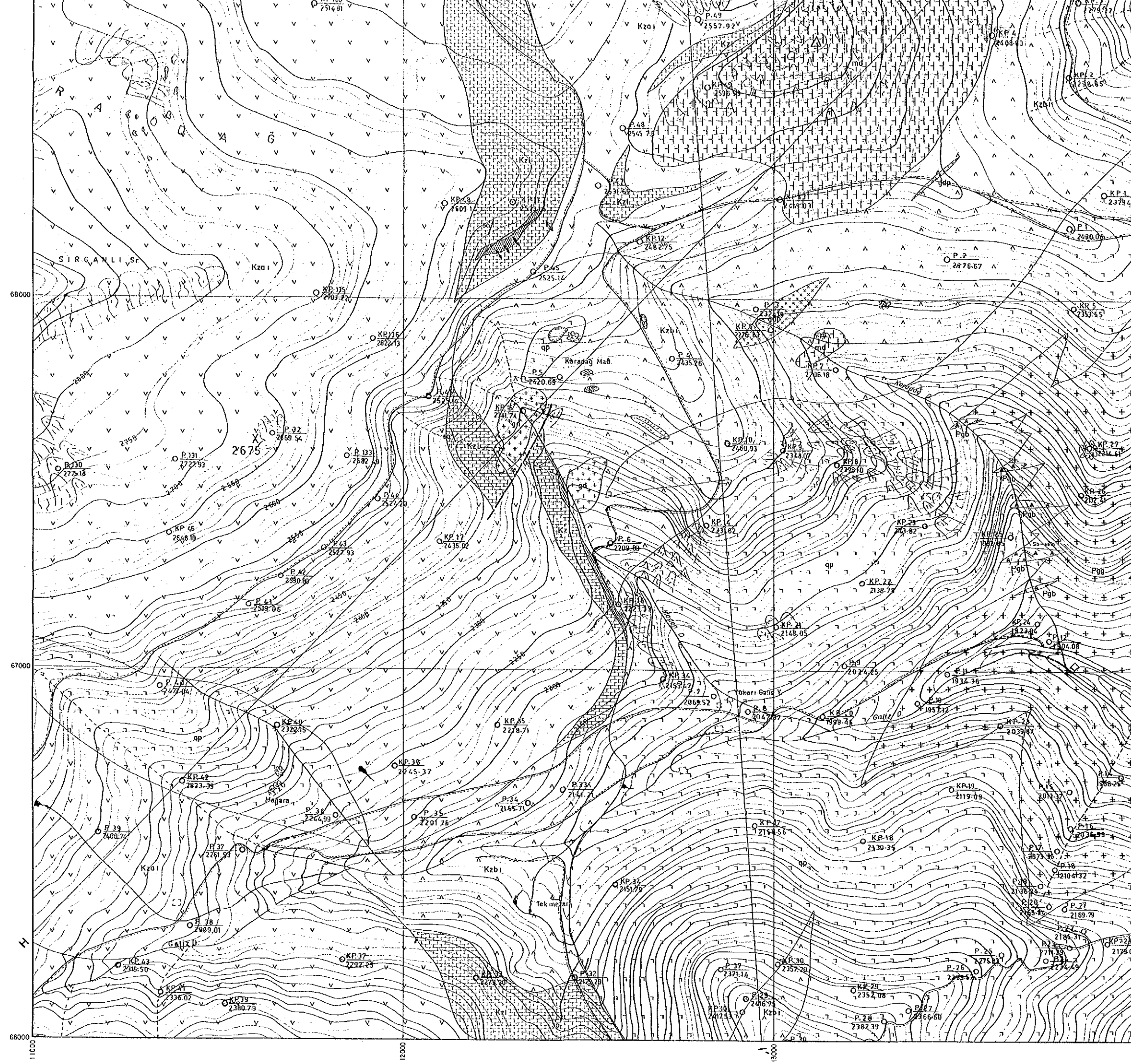


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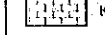
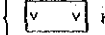
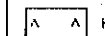
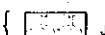

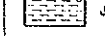

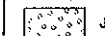

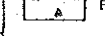
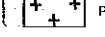
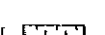
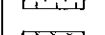
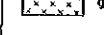
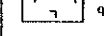
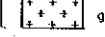

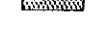
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LEGEND

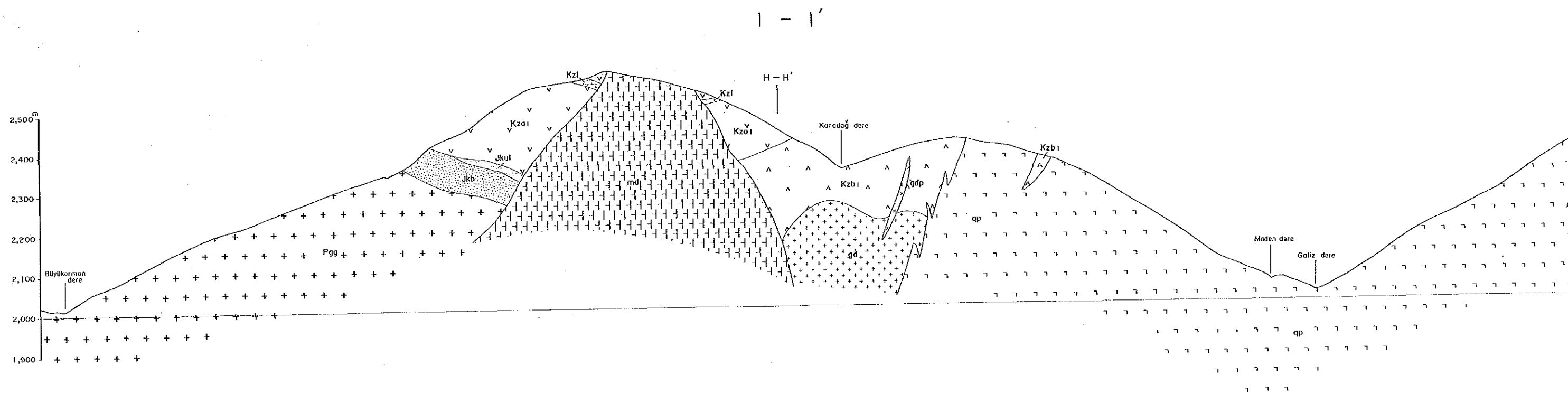
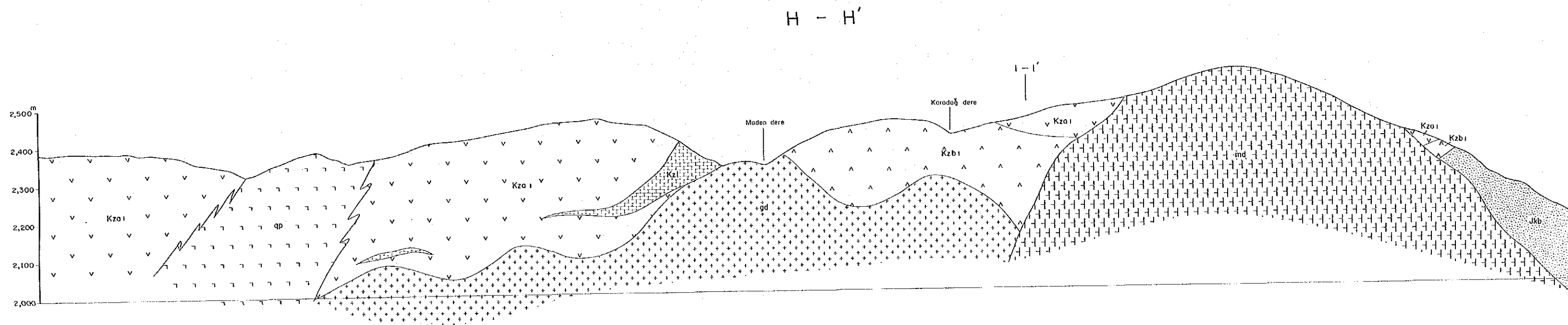
- |                  |  |                           |
|------------------|--|---------------------------|
| Upper Cretaceous |  | Kz1 Limestone             |
|                  |  | Kzo1 Andesite lava        |
|                  |  | Kzb1 Basalt lava          |
| Jurassic         |  | Jku Limestone             |
|                  |  | Jks Siltstone - Sandstone |
|                  |  | Jkb Basalt lava           |
|                  |  | Jkc Conglomerate          |
| Paleozoic        |  | Fgb Meta-basalt           |
|                  |  | Pgg Paleozoic granite     |
| Intrusive rocks  |  | md Microdiorite           |
|                  |  | gdp Granodiorite porphyry |
|                  |  | qp Quartz porphyry        |
|                  |  | gd Granodiorite           |
|                  |  | Skorn zone                |
|                  |  | Vein                      |
|                  |  | Fault (inferred)          |
|                  |  | Dip and strike            |



LEGEND

- |  |   |   |
|--|---|---|
| Upper Cretaceous   | Zigano F (A1 Member)  |  Kza1 Limestone          |
|  |   |  Kza1 Andesite lava      |
|  |   |  Kzbi Basalt lava        |
| Jurassic   | Kusakkoya Limestone   |  Kja1 Limestone          |
|  |   |  Kjs Siltstone-Sandstone |
|  |   |  Kjb Basalt lava         |
| Paleozoic  | Glimshane Granite   |  Pgb Meta-basalt         |
|  |   |  Pgg Paleozoic granite   |
|  |   |  Intrusive rocks         |
| Intrusive rocks  |  md Microdiorite           |   |
|  |  gdp Granodiorite porphyry |   |
|  |  qp Quartz porphyry        |   |
|  |  gd Granodiorite           |   |
|  |  Skarn zone                |   |
|  Vein             |   |   |
|  Fault (inferred) |   |   |
|  Dip and strike   |   |   |
|  Profile line     |   |   |

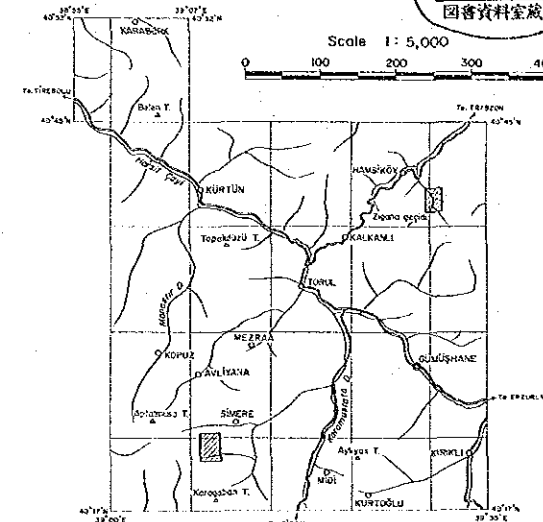




REPORT ON THE MINERAL EXPLORATION OF GÜMÜŞHANE AREA, THE REPUBLIC OF TURKEY

GEOLOGICAL PROFILE MAPS OF THE KARADAĞ AREA

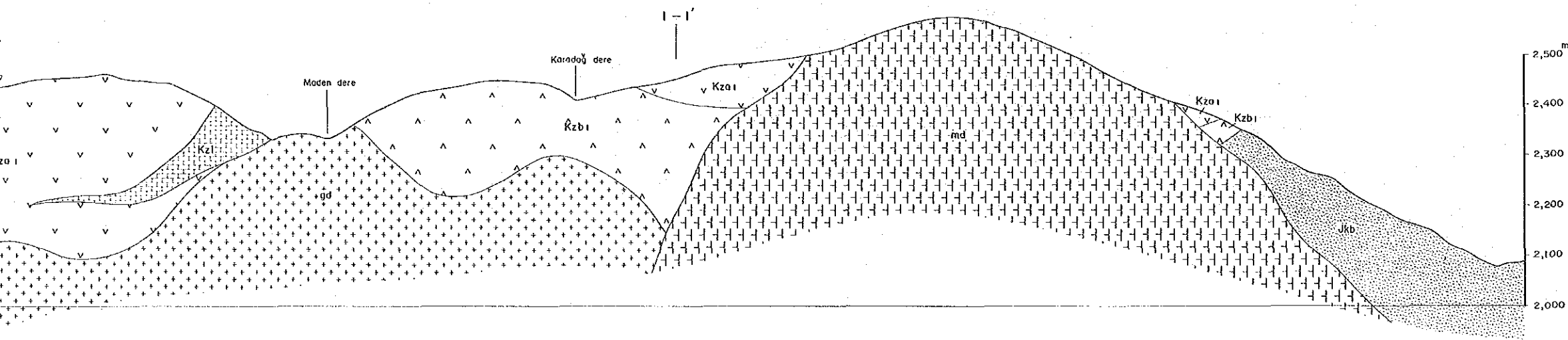
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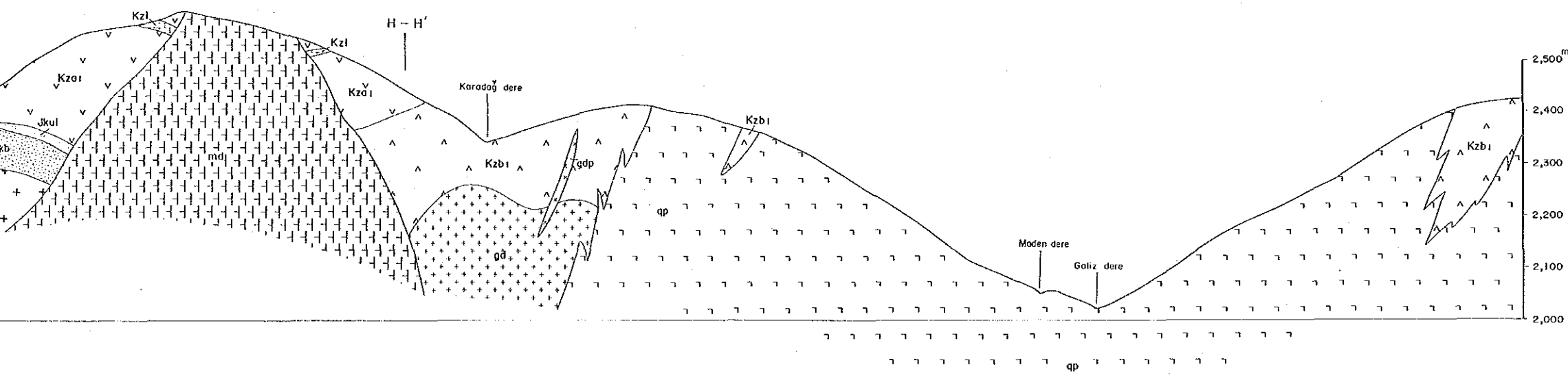
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H - H'



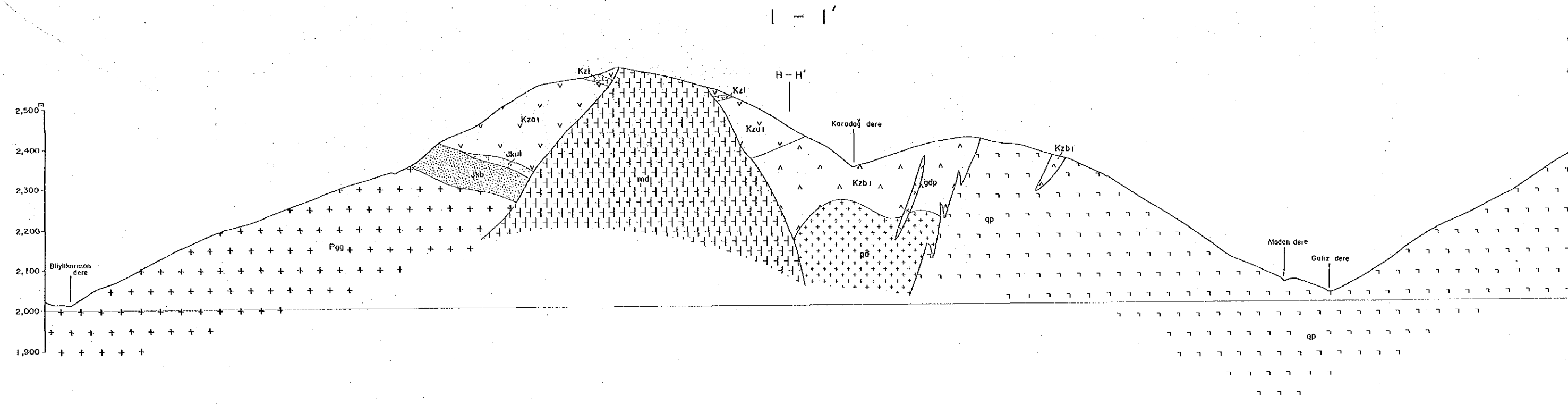
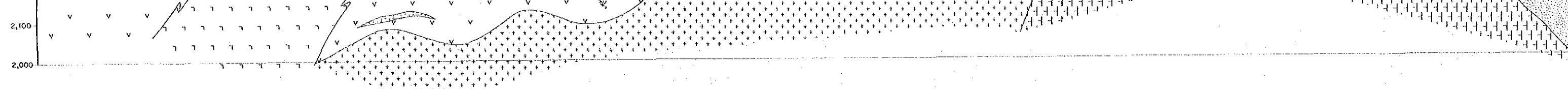
I - I'

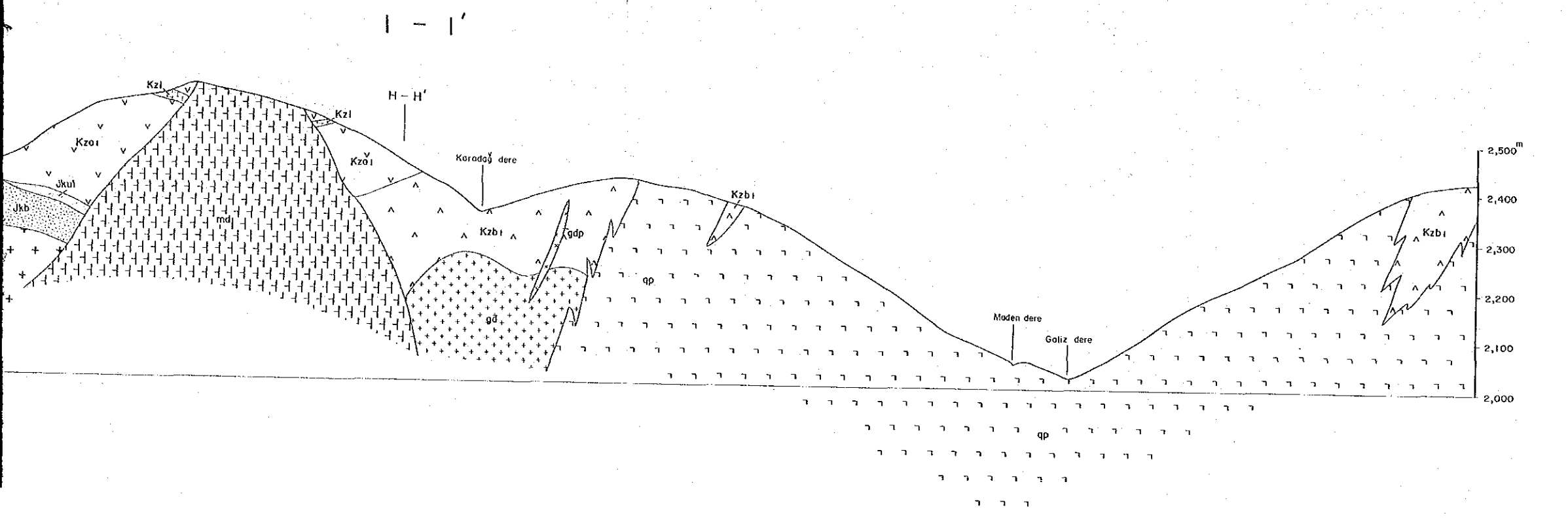
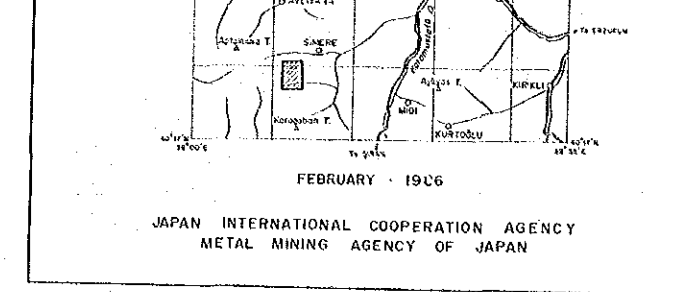
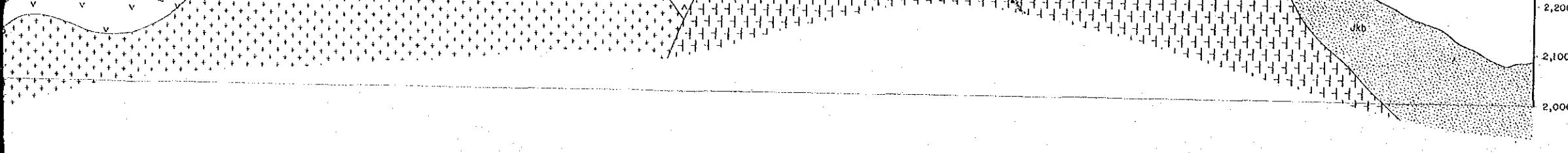


LEGEND

- Upper Cretaceous
  - Zigano F (A1 Member)
    - Kz1 Limestone
    - Kza1 Andesite lava
    - Kzb1 Basalt lava
- Jurassic
  - Kuşçukkaya Limestone
    - Jkul Limestone
  - Kirikli F.
    - Jks Siltstone - Sandstone
    - Jkb Basalt lava
    - Jkc Conglomerate
- Paleozoic
  - Gümüşhane Granite
    - Pgb Meta-basalt
    - Pgg Paleozoic granite
- Intrusive rocks
  - md Microdiorite
  - gdp Granodiorite porphyry
  - qp Quartz porphyry
  - gd Granodiorite
- Skarn zone
- Vein

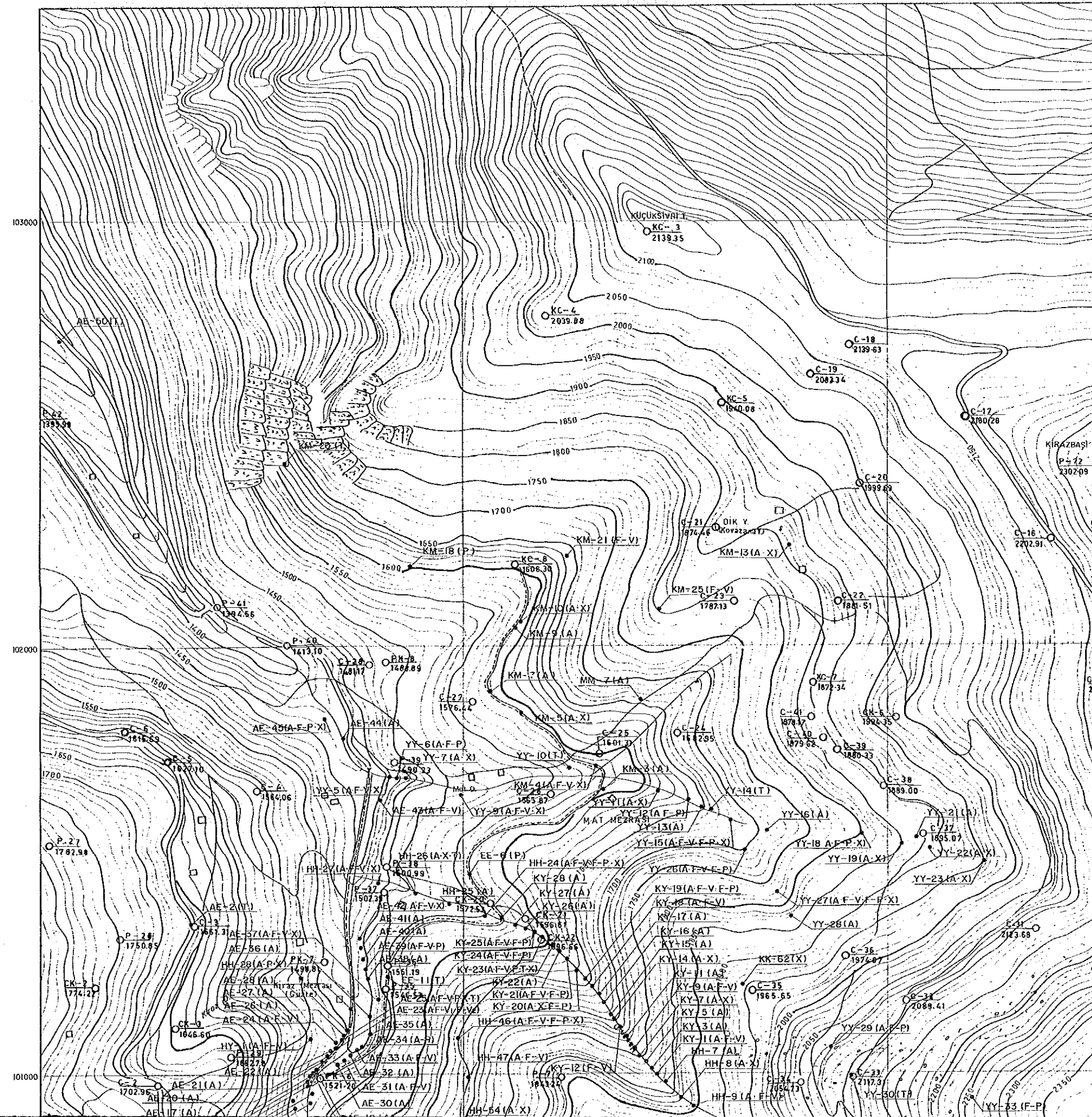






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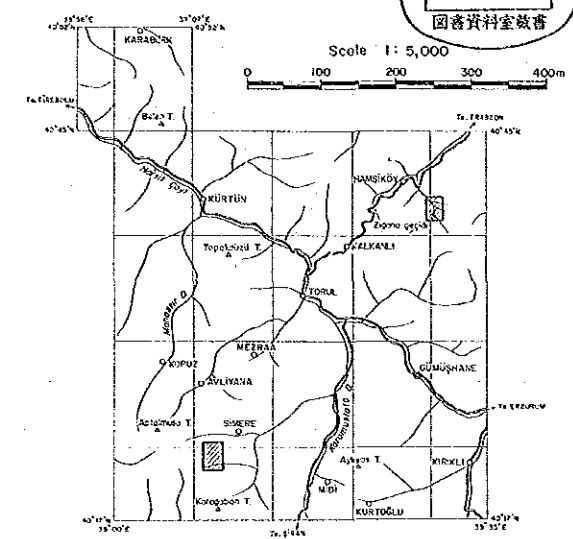
- |                  |                      |                           |
|------------------|----------------------|---------------------------|
| Upper Cretaceous | Zigana F (Al Member) | Kz1 Limestone             |
|                  |                      | Kz2 Andesite lava         |
|                  |                      | Kz3 Basalt lava           |
| Jurassic         | Kuşaklıya Limestone  | Jk1 Limestone             |
|                  | Kırıkt. F.           | Jk2 Siltstone - Sandstone |
|                  |                      | Jk3 Basalt lava           |
|                  |                      | Jk4 Conglomerate          |
| Paleozoic        | Gümüşhane Granite    | Pgb Meta-basalt           |
|                  |                      | Pgg Paleozoic granite     |
| Intrusive rocks  |                      | md Microdiorite           |
|                  |                      | gdp Granodiorite porphyry |
|                  |                      | qp Quartz porphyry        |
|                  |                      | gd Granodiorite           |
|                  |                      | Skarn zone                |
|                  |                      | Vein                      |
|                  |                      | Fault (inferred)          |
|                  |                      | Dip and strike            |
|                  |                      | Profile line              |



REPORT ON THE MINERAL EXPLORATION  
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LOCATION MAP OF SAMPLES COLLECTED  
IN THE HASANDERE AREA

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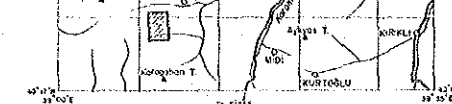


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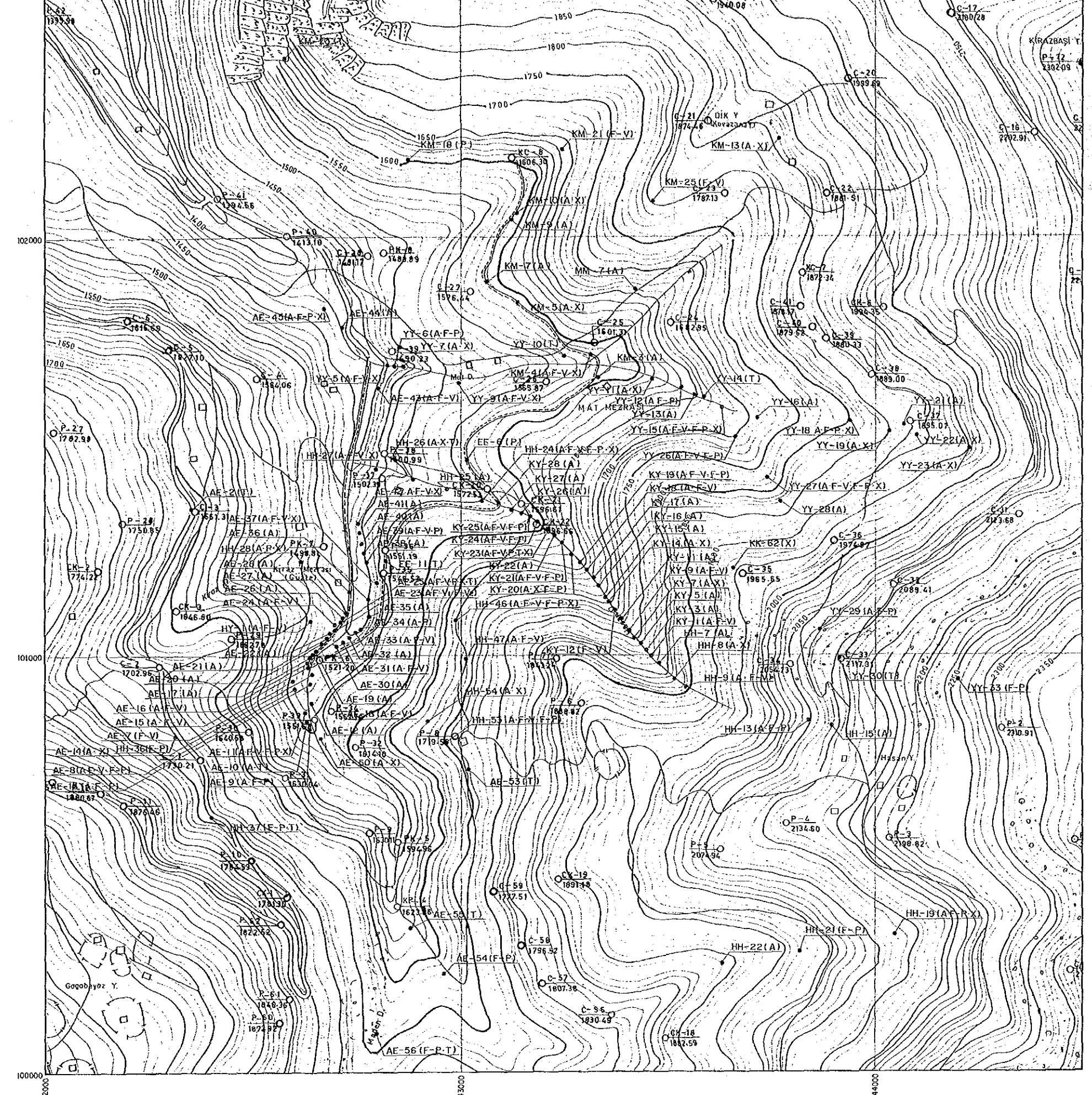
LEGEND

- HH-100 : Sample location and Number
- A : Assay (Cu, Zn)
- T : Thin section
- P : Polished section
- X : X-ray diffraction
- F-P : Fluid Inclusion in Quartz Phenocryst
- F-V : Fluid Inclusion in Quartz Vein



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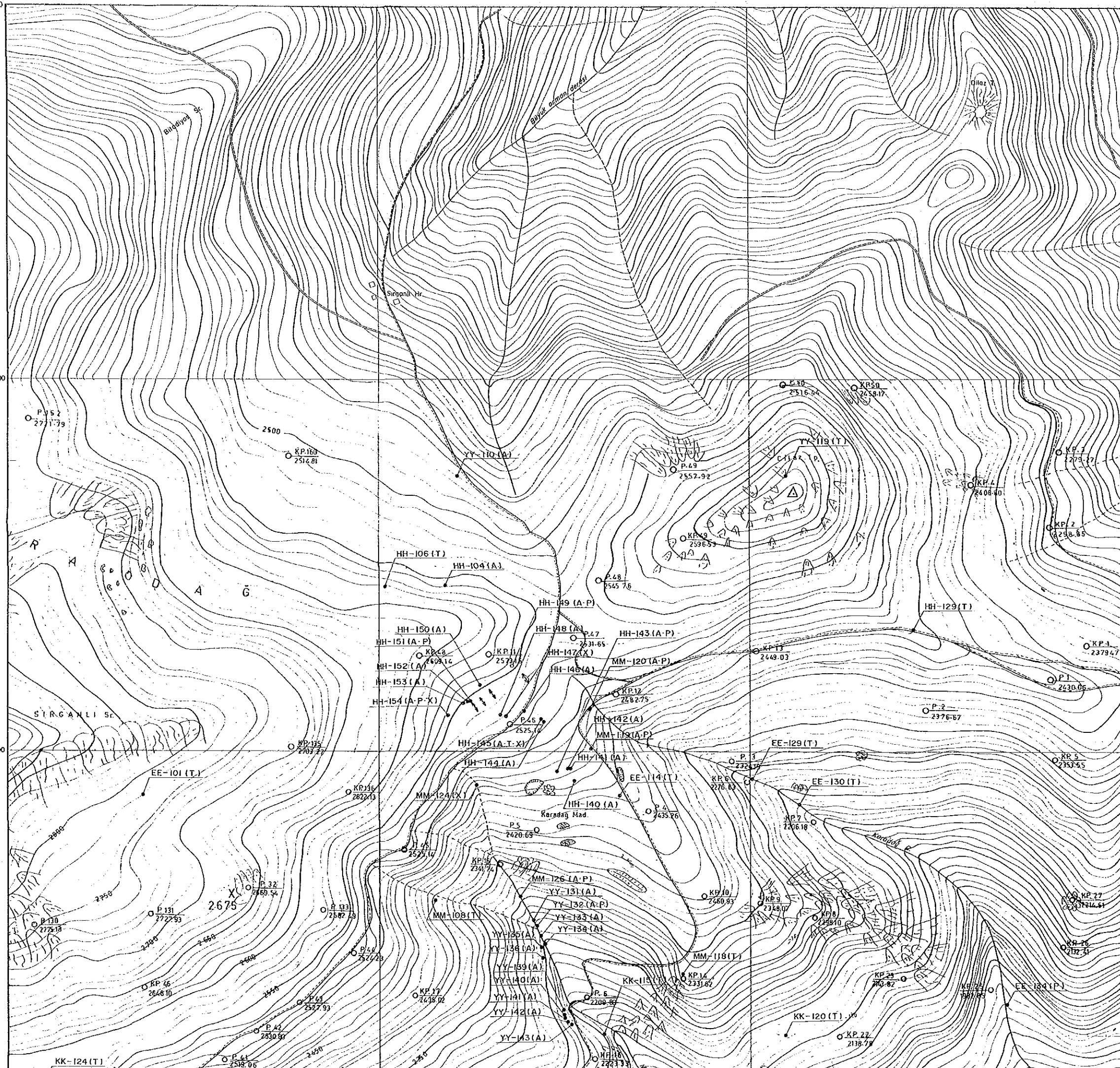
JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN



LEGEND

- HH-100 : Sample location and Number
- A : Assay (Cu, Zn)
- T : Thin section
- P : Polished section
- X : X-ray diffraction
- F-P : Fluid Inclusion in Quartz Phenocryst
- F-V : Fluid Inclusion in Quartz Vein

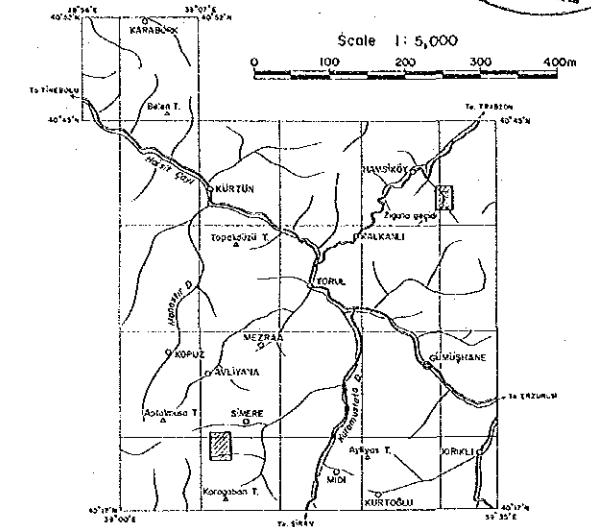




REPORT ON THE MINERAL EXPLORATION  
OF GÜMÜŞHANE AREA, THE REPUBLIC OF TURKEY

LOCATION MAP OF SAMPLES COLLECTED  
IN THE KARADAĞ AREA

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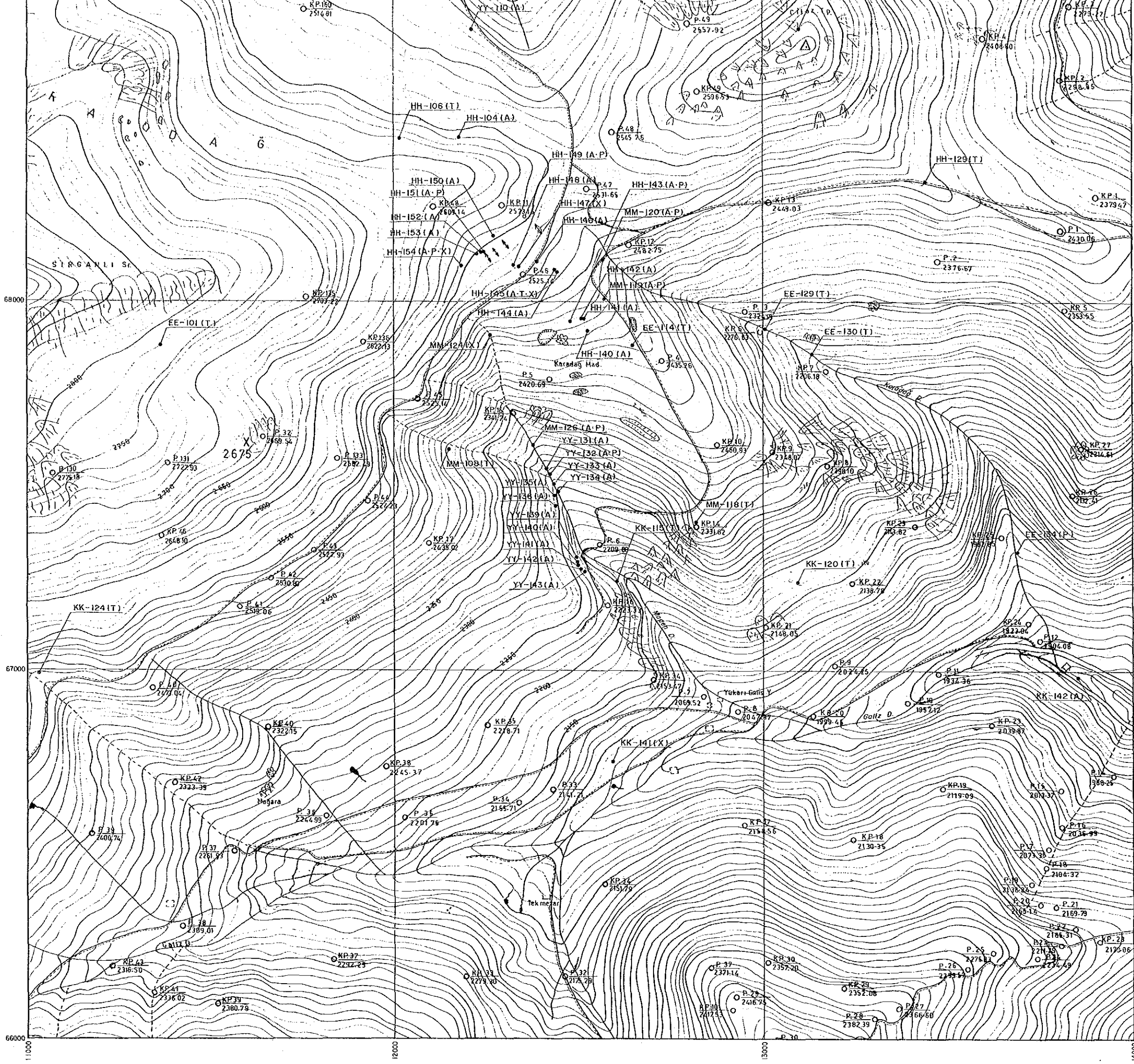


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LEGEND

- HH-100 : Sample location and Number
- (A) : Assay (Cu, Zn)
- (T) : Thin section
- (P) : Polished section
- (X) : X-ray diffraction



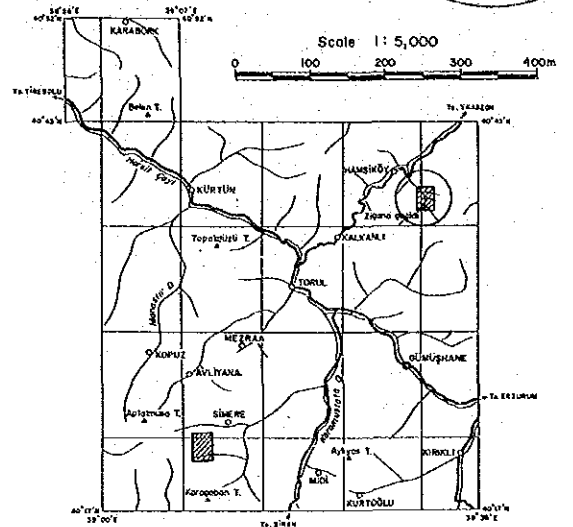
LEGEND

- HH-100 : Sample location and Number
- (A) : Assay (Cu, Zn)
- (T) : Thin section
- (P) : Polished section
- (X) : X-ray diffraction

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OF GÜMÜŞHANE AREA, THE REPUBLIC OF TURKEY

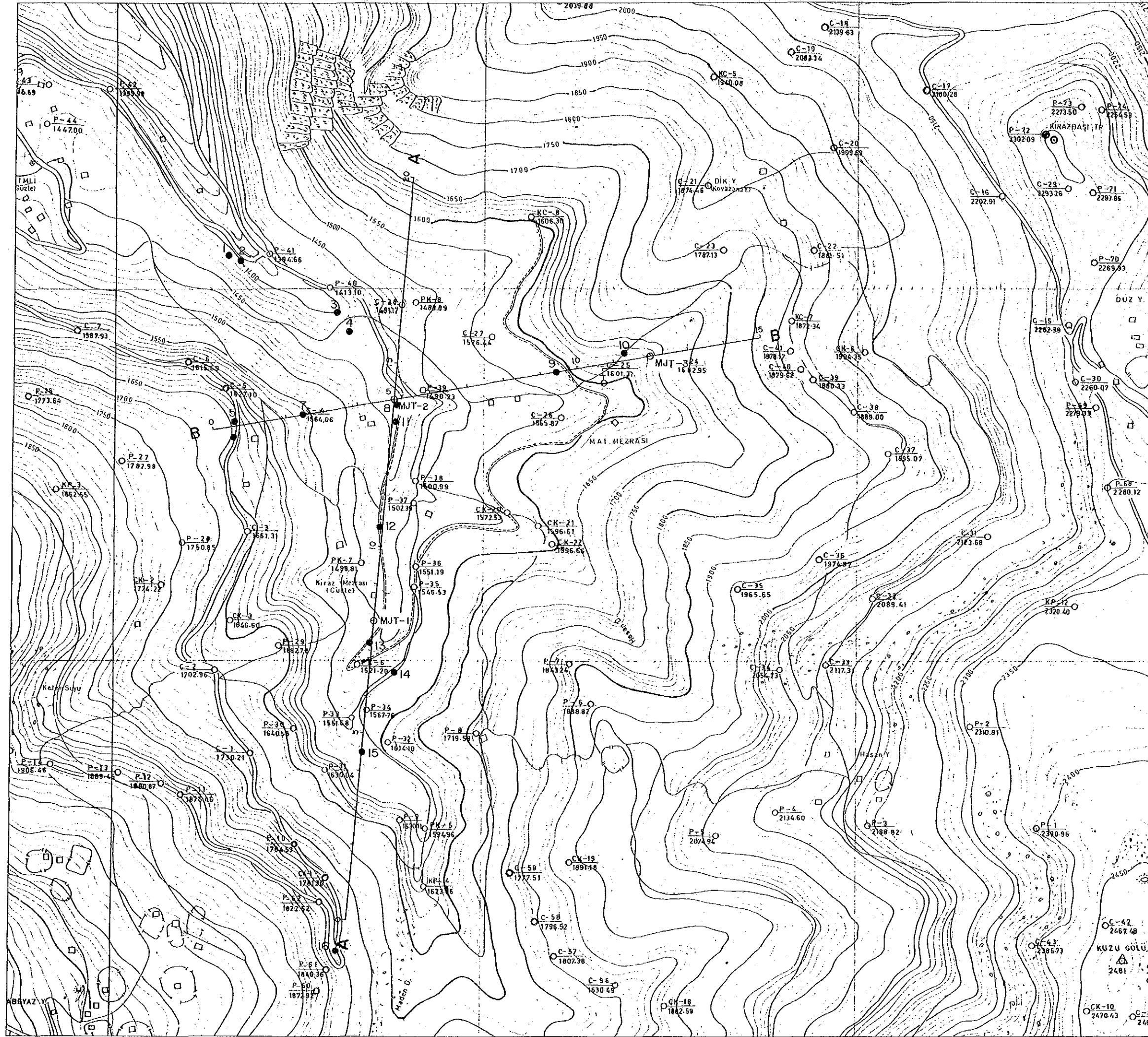
LOCATION MAP OF SIP SURVEY LINE  
IN HASANDERE AREA

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



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LEGEND

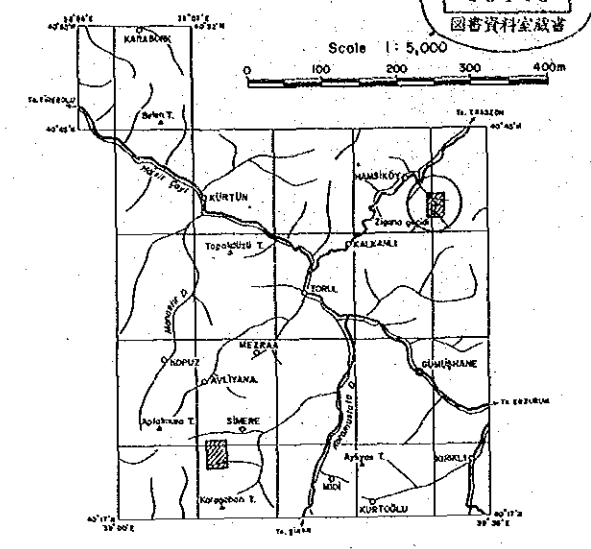
-  SIP SURVEY LINE
-  MJT-1 DRILLING SITE
-  LOCATION OF ROCK SAMPLE



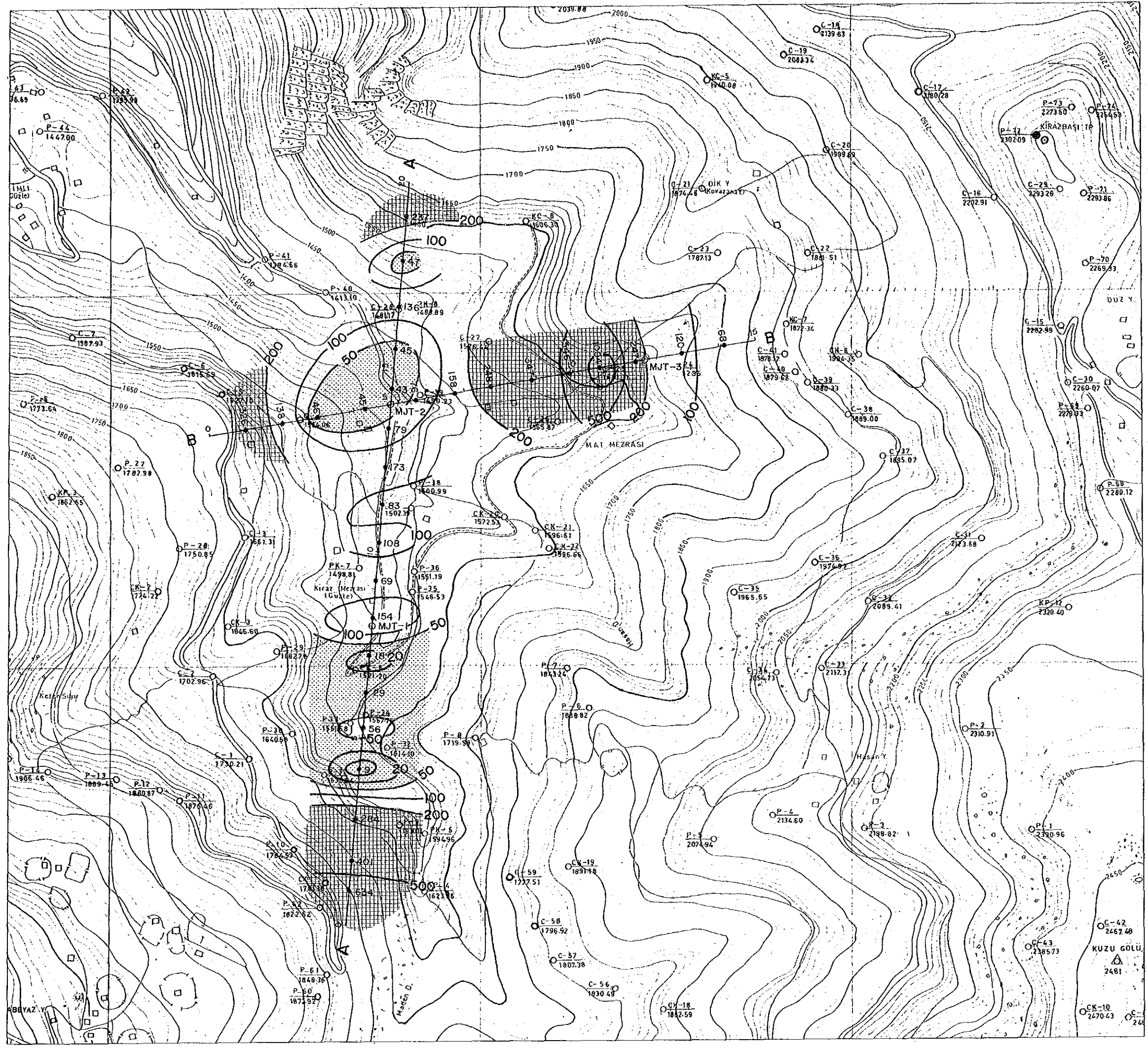
REPORT ON THE MINERAL EXPLORATION  
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PLAN MAP OF APPARENT RESISTIVITY  
(0.125 Hz) (n = 1)

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LEGEND

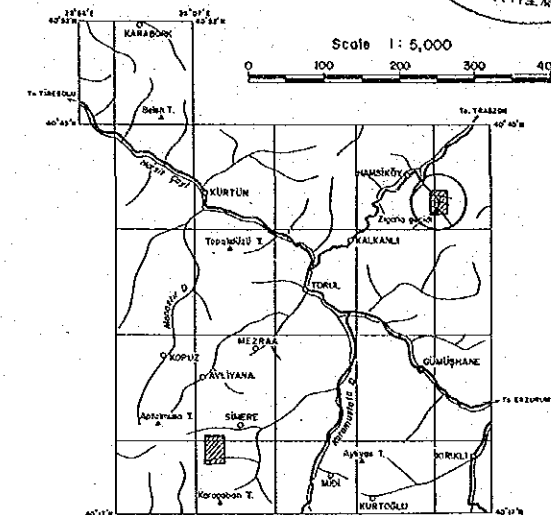
- SIP SURVEY LINE
  - DRILLING SITE
  - LOW RESISTIVITY ZONE
  - HIGH RESISTIVITY ZONE
- [UNIT : ohm-m]



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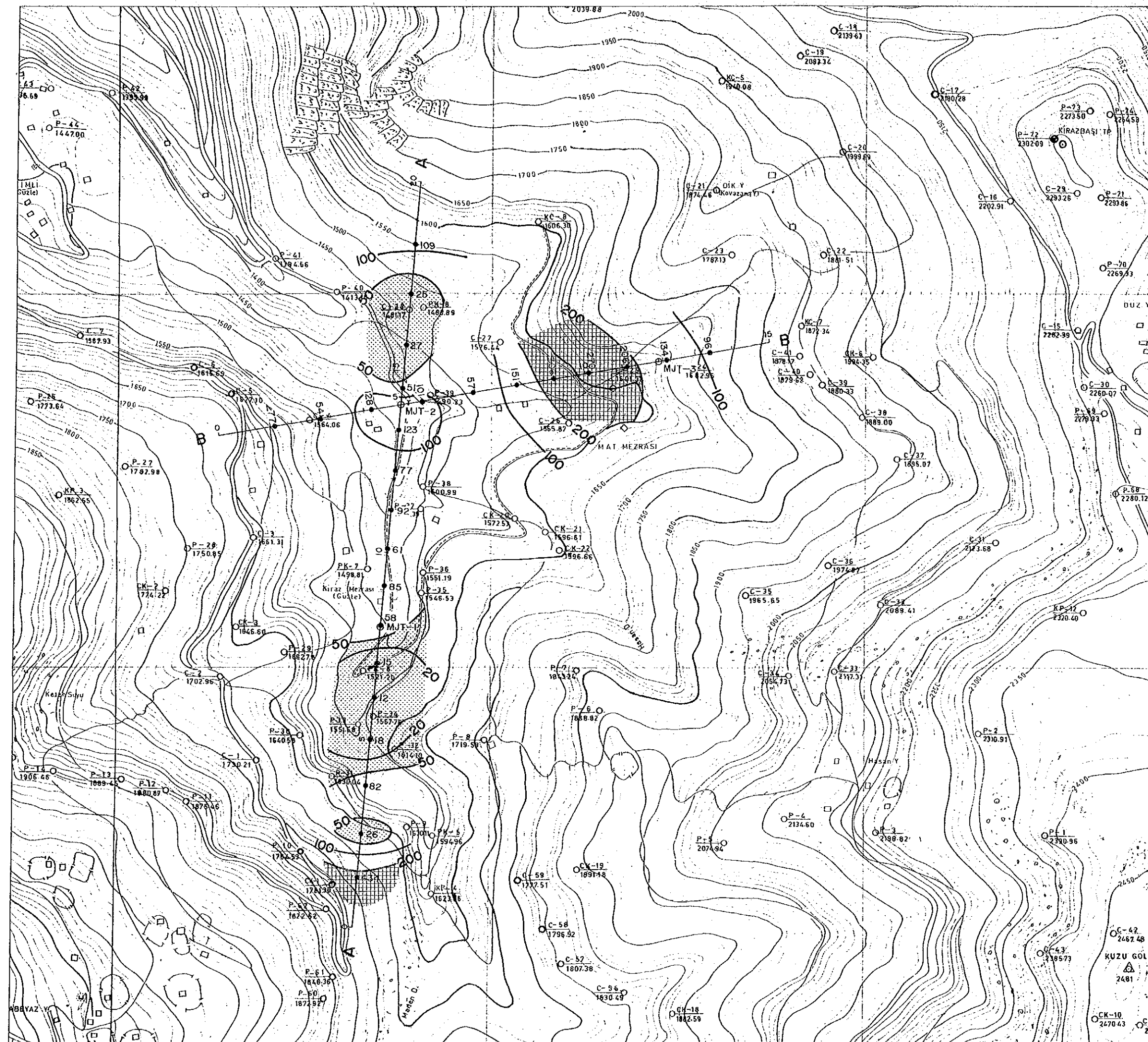
PLAN MAP OF APPARENT RESISTIVITY  
(0.125 Hz) (n = 3)

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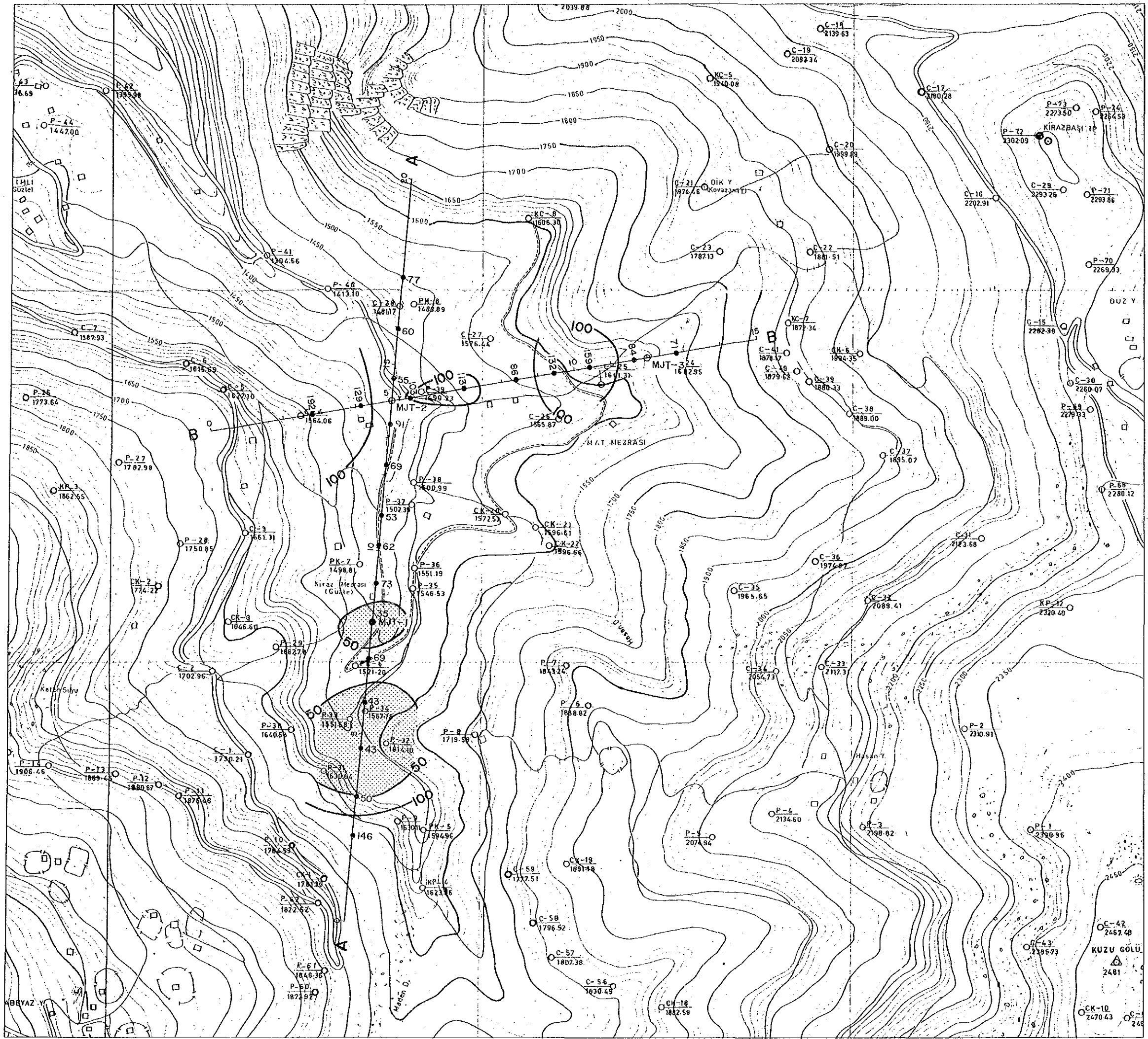
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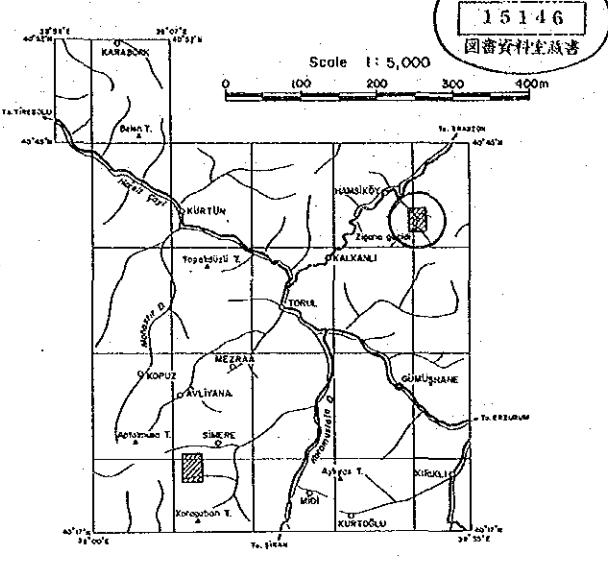
LEGEND

- SIP SURVEY LINE
  - MJT-1 DRILLING SITE
  - LOW RESISTIVITY ZONE
  - HIGH RESISTIVITY ZONE
- [UNIT : ohm-m]



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



PLAN MAP OF APPARENT RESISTIVITY  
(0.125 Hz) (n = 5)



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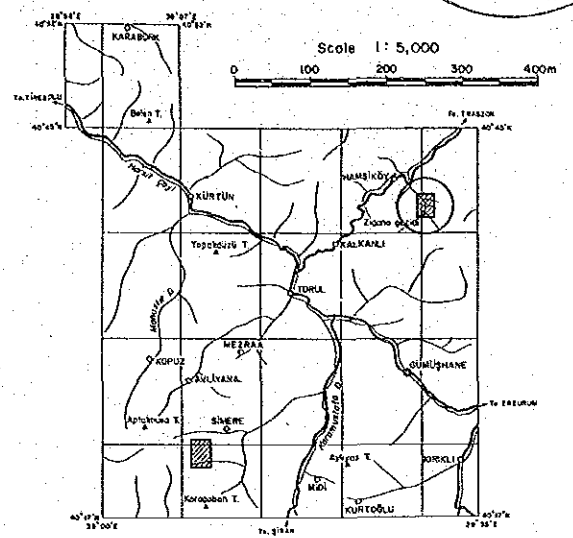
LEGEND

-  SIP SURVEY LINE
  -  DRILLING SITE
  -  LOW RESISTIVITY ZONE
  -  HIGH RESISTIVITY ZONE
- [UNIT: ohm-m]

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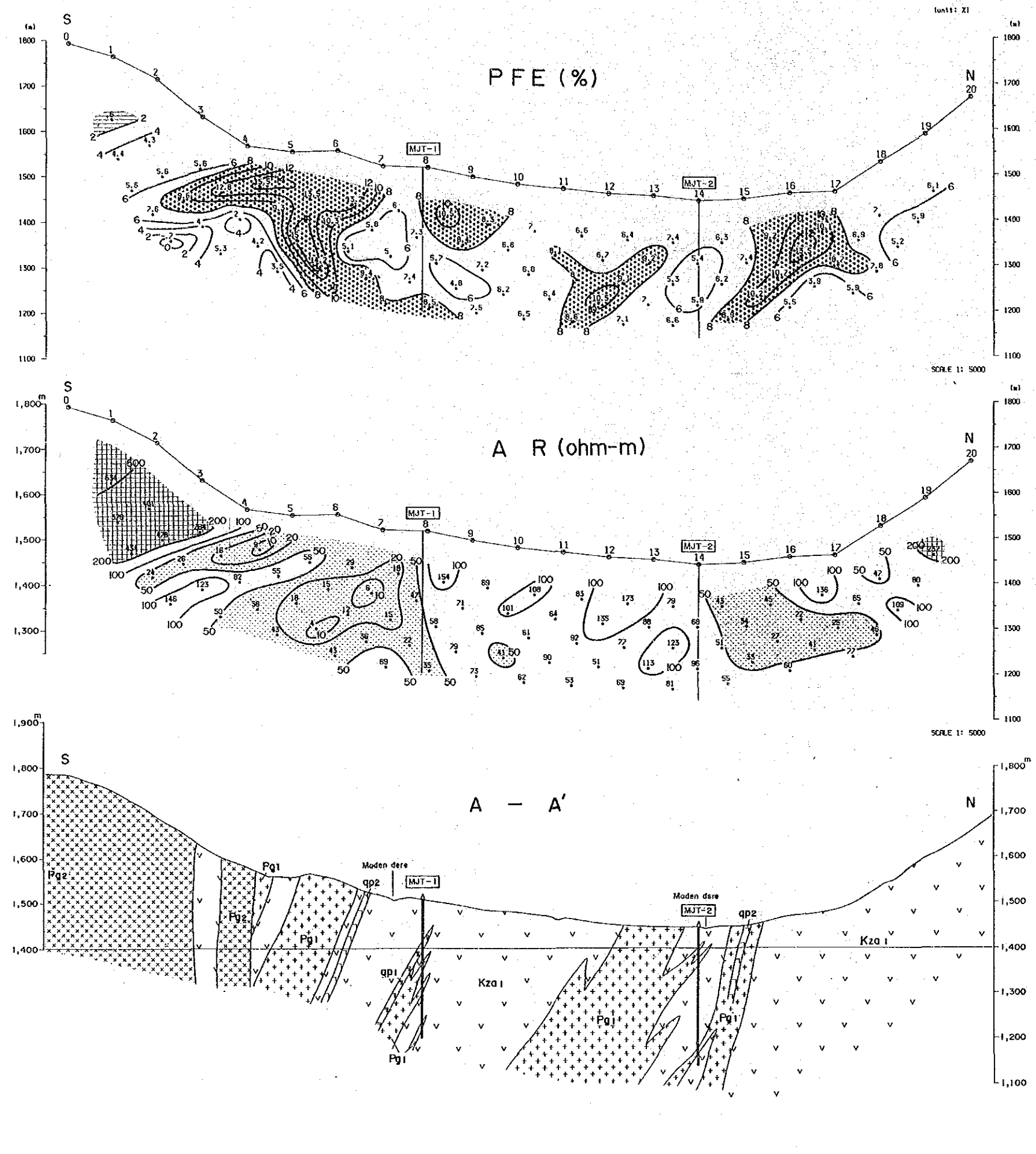
PSEUDO-SECTION OF AR, PFE  
(LINE A)

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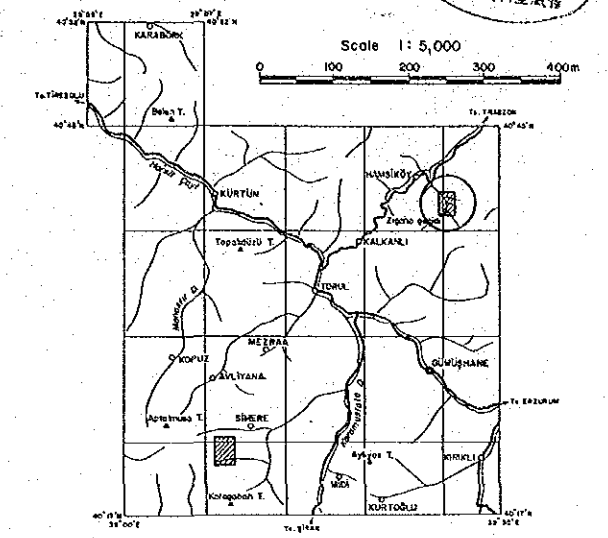
LEGEND

- HIGH PFE ZONE
- LOW PFE ZONE
- HIGH RESISTIVITY ZONE
- LOW RESISTIVITY ZONE
- Kz1 Limestone
- Kz2 Siltstone - Sandstone
- Kza1 Andesite lava and pyroclastics
- Kufekkaya Limestone Jk1 Limestone
- Kırıklı F. Jkb Basalt lava
- an/bo Andesite / Basalt
- qp2 Quartz porphyry 2 (qp2)
- qp1 Quartz porphyry 1 (qp1)
- pg2 Porphyritic granite 2 (pg2)
- pg1 Porphyritic granite 1 (pg1)
- Fault (inferred)
- Dip and strike
- Profile line
- Drilling site

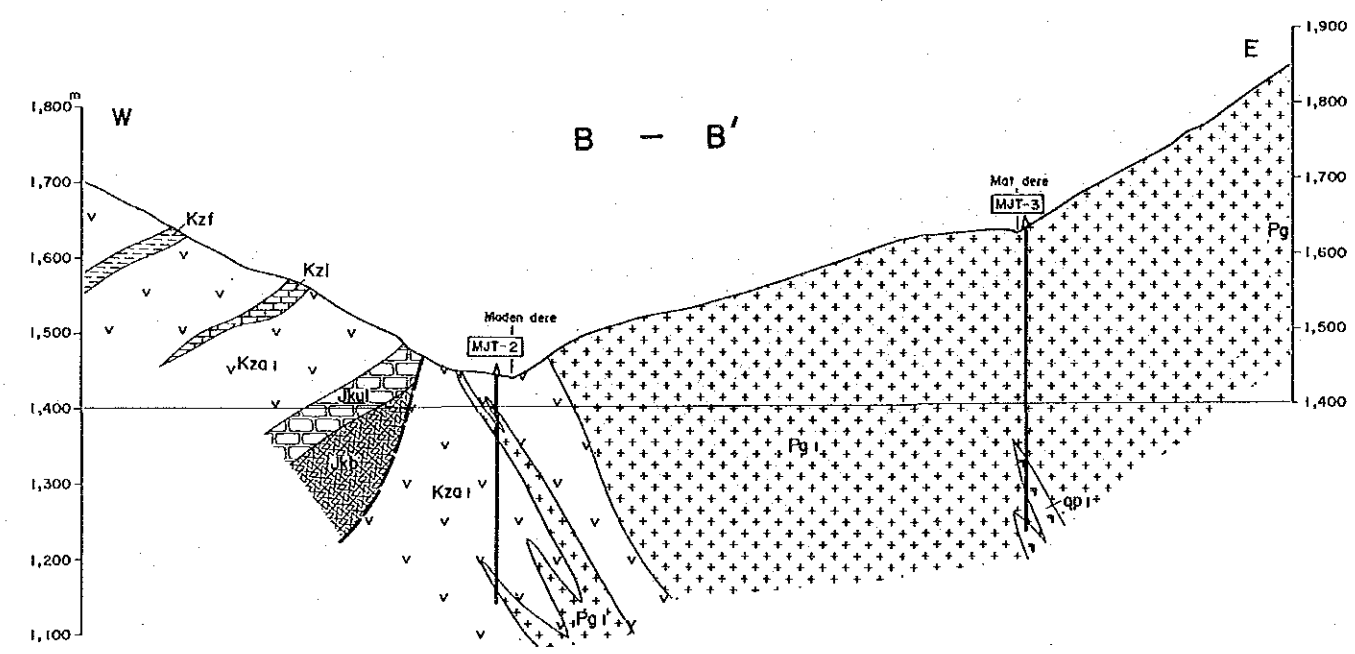
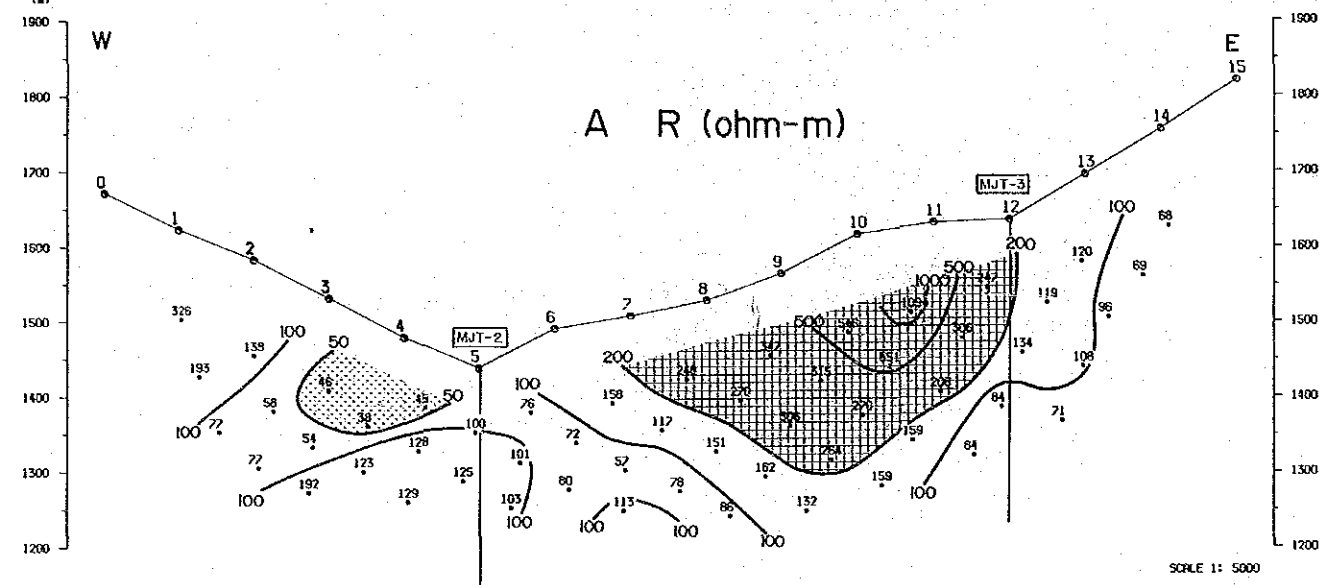
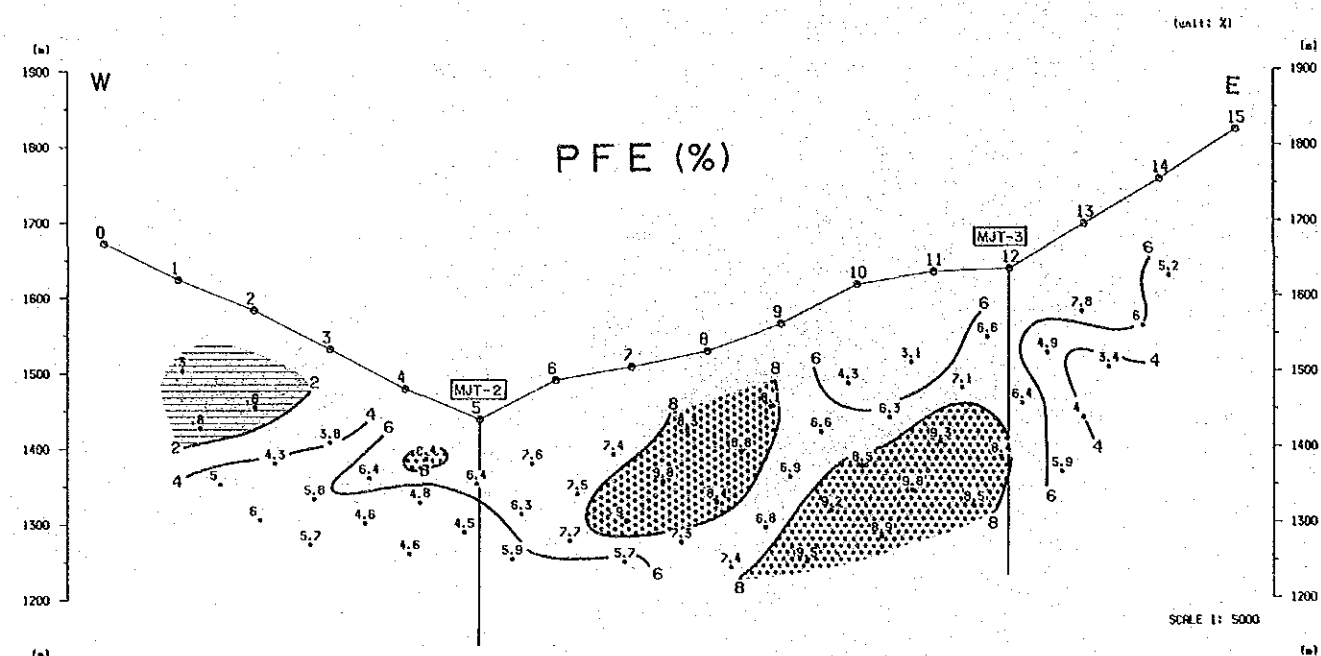
REPORT ON THE MINERAL EXPLORATION  
OF GÜMÜŞHANE AREA, THE REPUBLIC OF TURKEY

PSEUDO - SECTION OF AR, PFE  
(LINE B)

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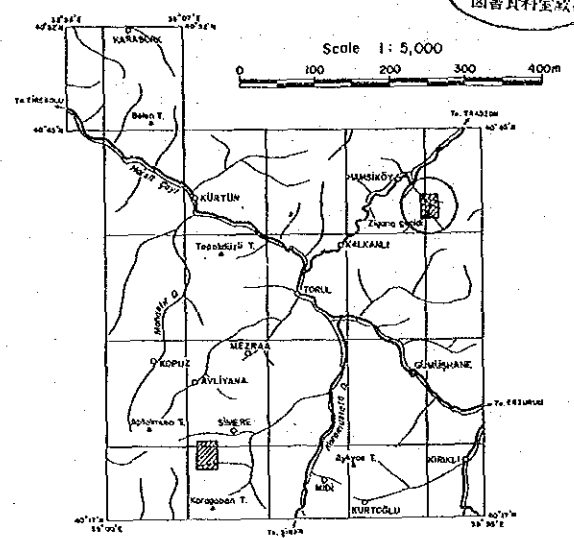
- LEGEND**
- HIGH PFE ZONE (8%)
  - LOW PFE ZONE (2%)
  - HIGH RESISTIVITY ZONE (200 ohm-m)
  - LOW RESISTIVITY ZONE (50 ohm-m)
- Upper Cretaceous**
- Kz1 Limestone
  - Kzf Siltstone - Sandstone
  - Kzi Andesite lava and pyroclastics
- Jurassic**
- Jk1 Kuzakkoysu Limestone
  - Jkb Kırıklı F. Basalt lava
- Intrusive**
- an/bo Andesite / Basalt
  - ap2 Quartz porphyry 2 (ap2)
  - ap1 Quartz porphyry 1 (ap1)
  - pg2 Porphyritic granite 2 (pg 2)
  - pg1 Porphyritic granite 1 (pg 1)



REPORT ON THE MINERAL EXPLORATION OF GÜMÜŞHANE AREA, THE REPUBLIC OF TURKEY

PLAN MAP OF PFE (0.125 - 1.0 Hz) (n = 1)

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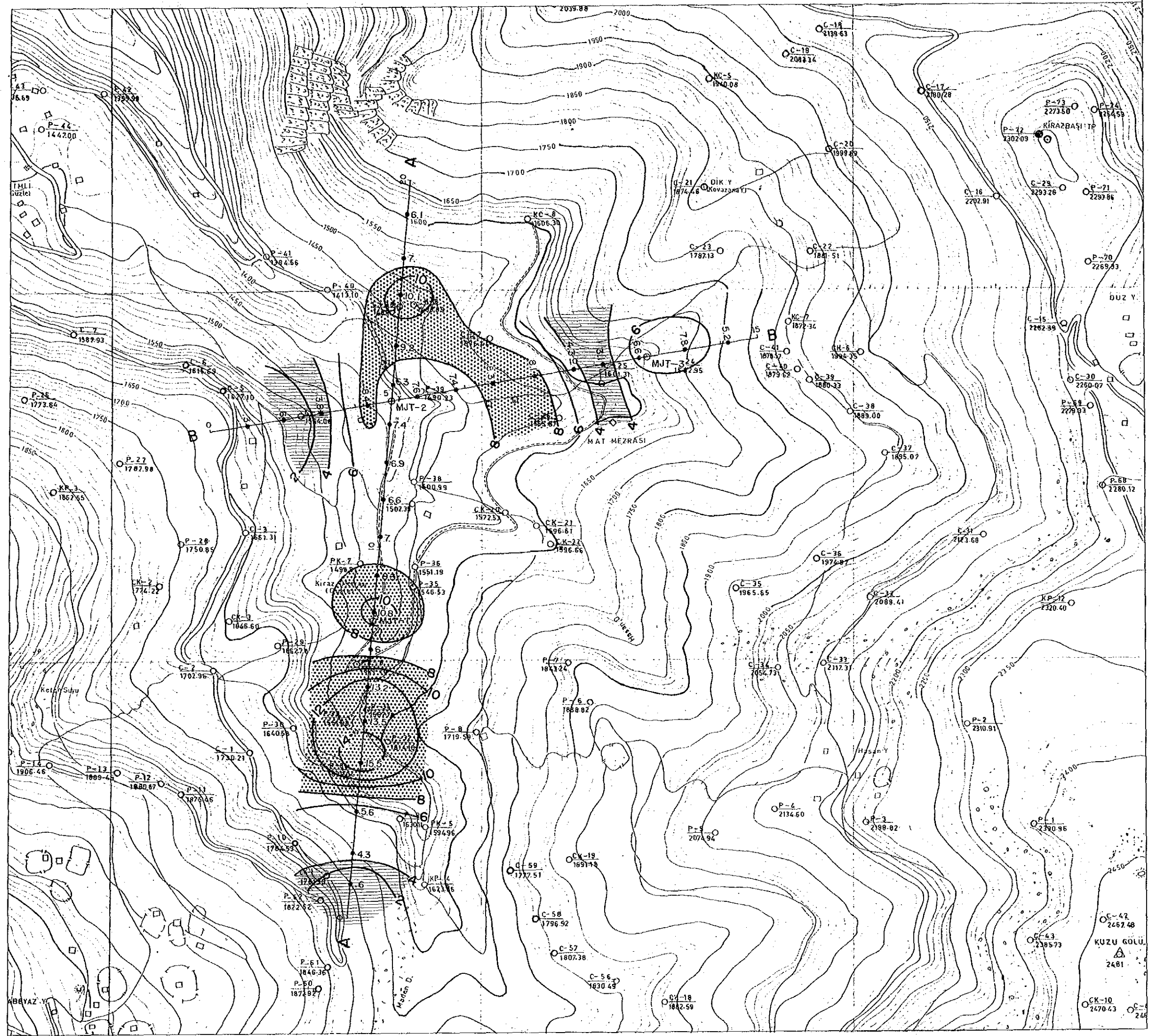


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LEGEND

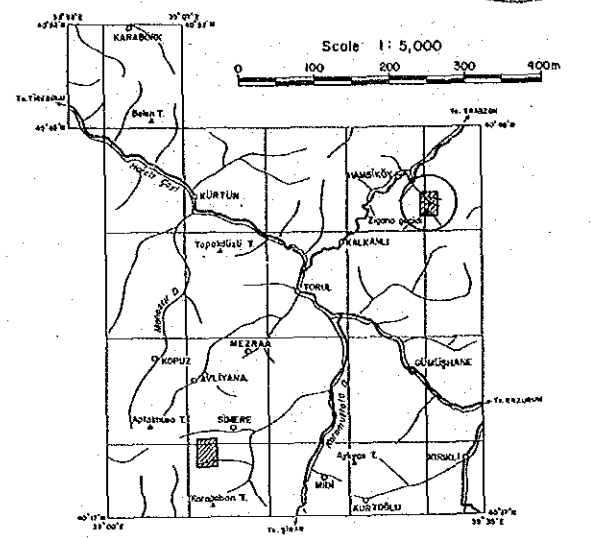
- SIP SURVEY LINE
- MJT-1 DRILLING SITE
- HIGH PFE ZONE
- LOW PFE ZONE [UNIT : %]



REPORT ON THE MINERAL EXPLORATION  
OF GÜMÜŞHANE AREA, THE REPUBLIC OF TURKEY

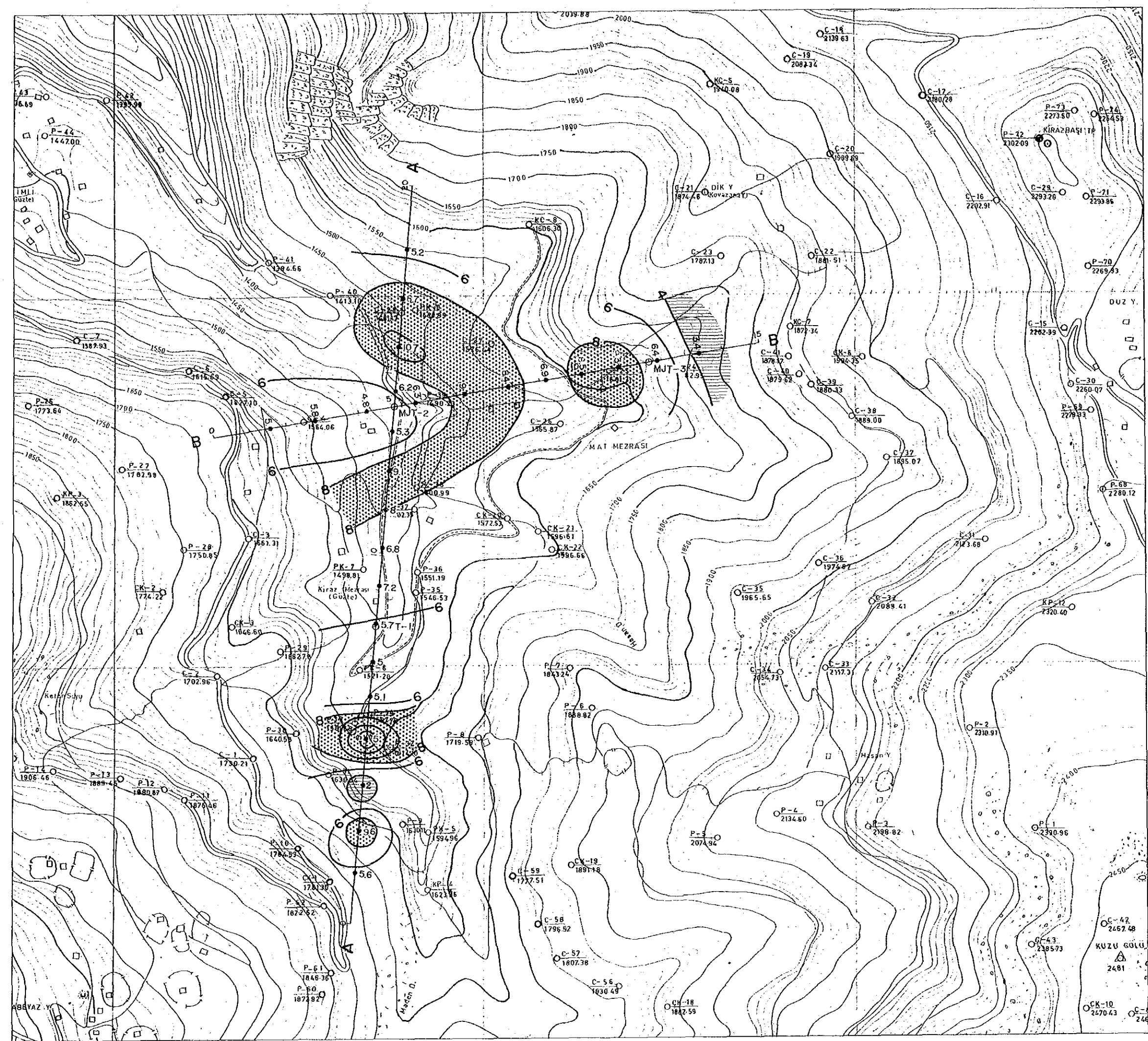
PLAN MAP OF PFE (0.125-10 Hz)  
(n = 3)

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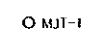




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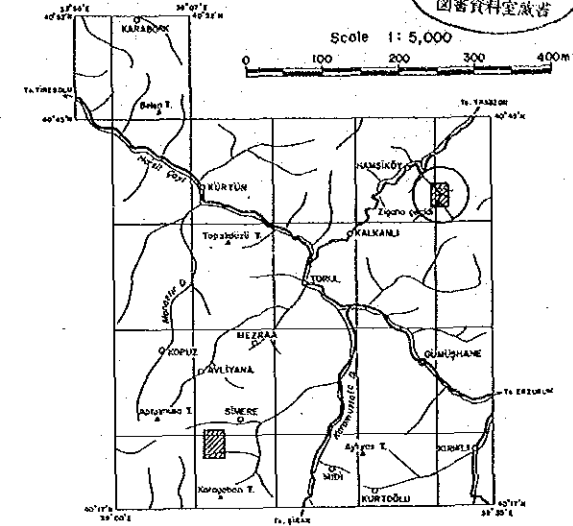
LEGEND

-  SIP SURVEY LINE
  -  MJT-I DRILLING SITE
  -  HIGH PFE ZONE
  -  LOW PFE ZONE
- [UNIT : %]

REPORT ON THE MINERAL EXPLORATION  
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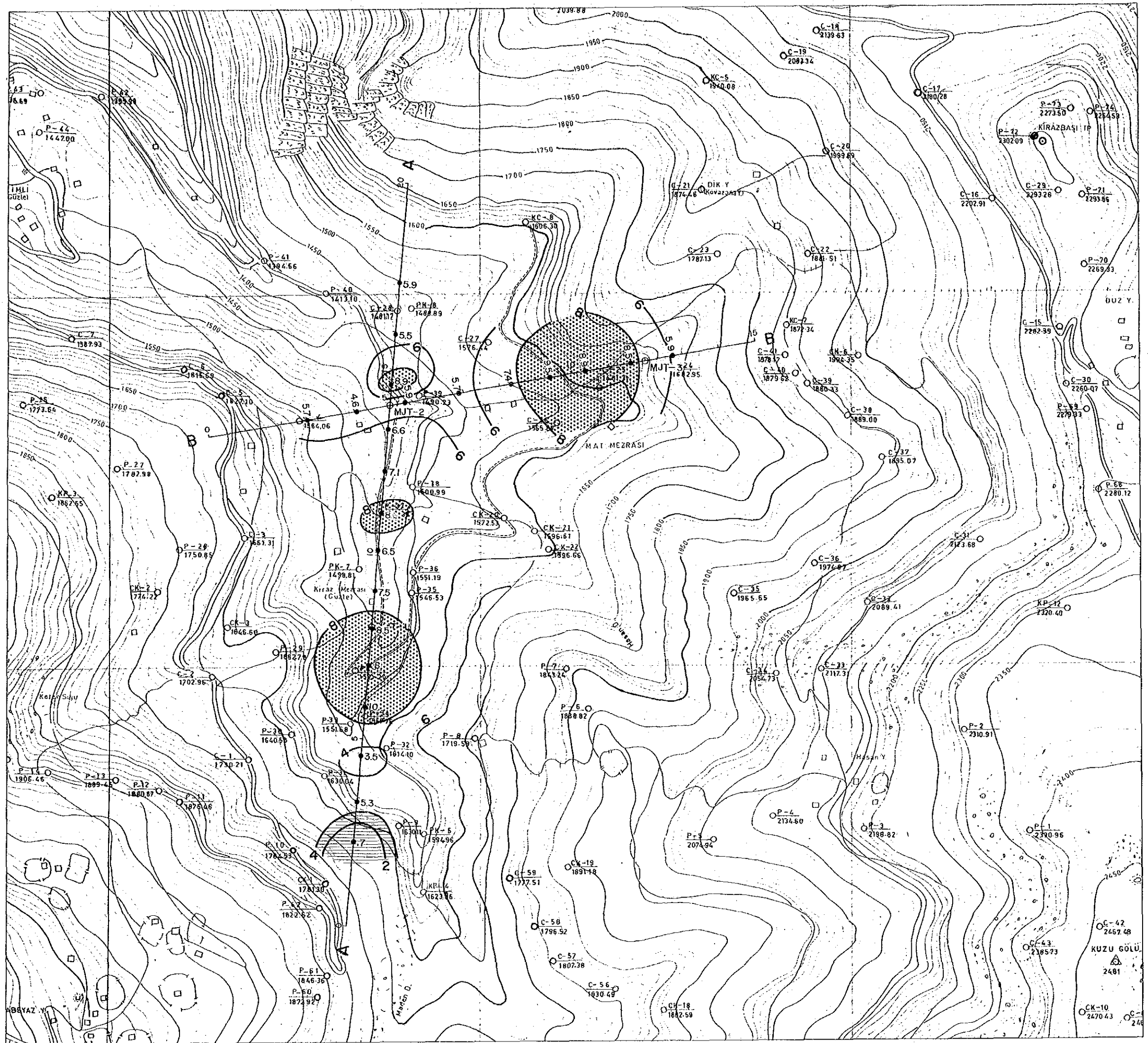
PLAN MAP OF PFE (0.125-1.0 Hz)  
(n = 5)

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LEGEND

- SIP SURVEY LINE
  - MJT-1 DRILLING SITE
  - HIGH PFE ZONE
  - LOW PFE ZONE
- [UNIT : %]