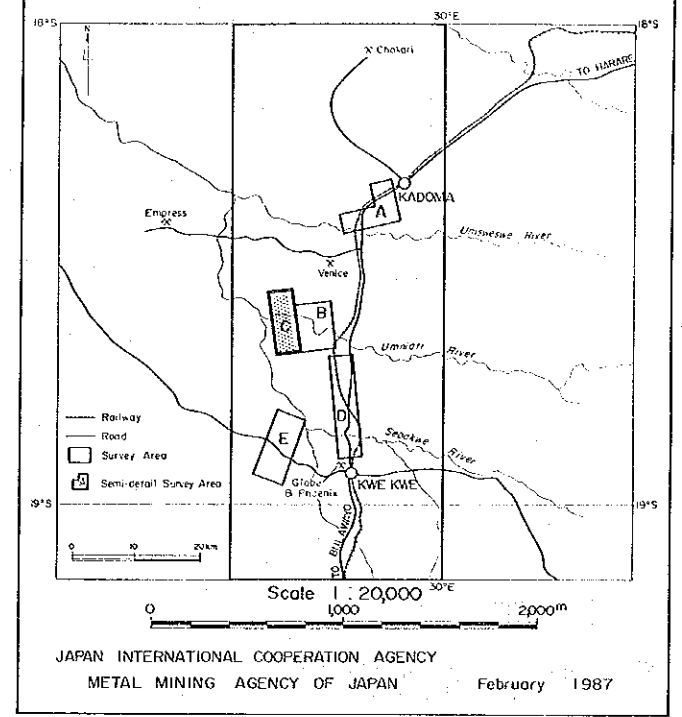
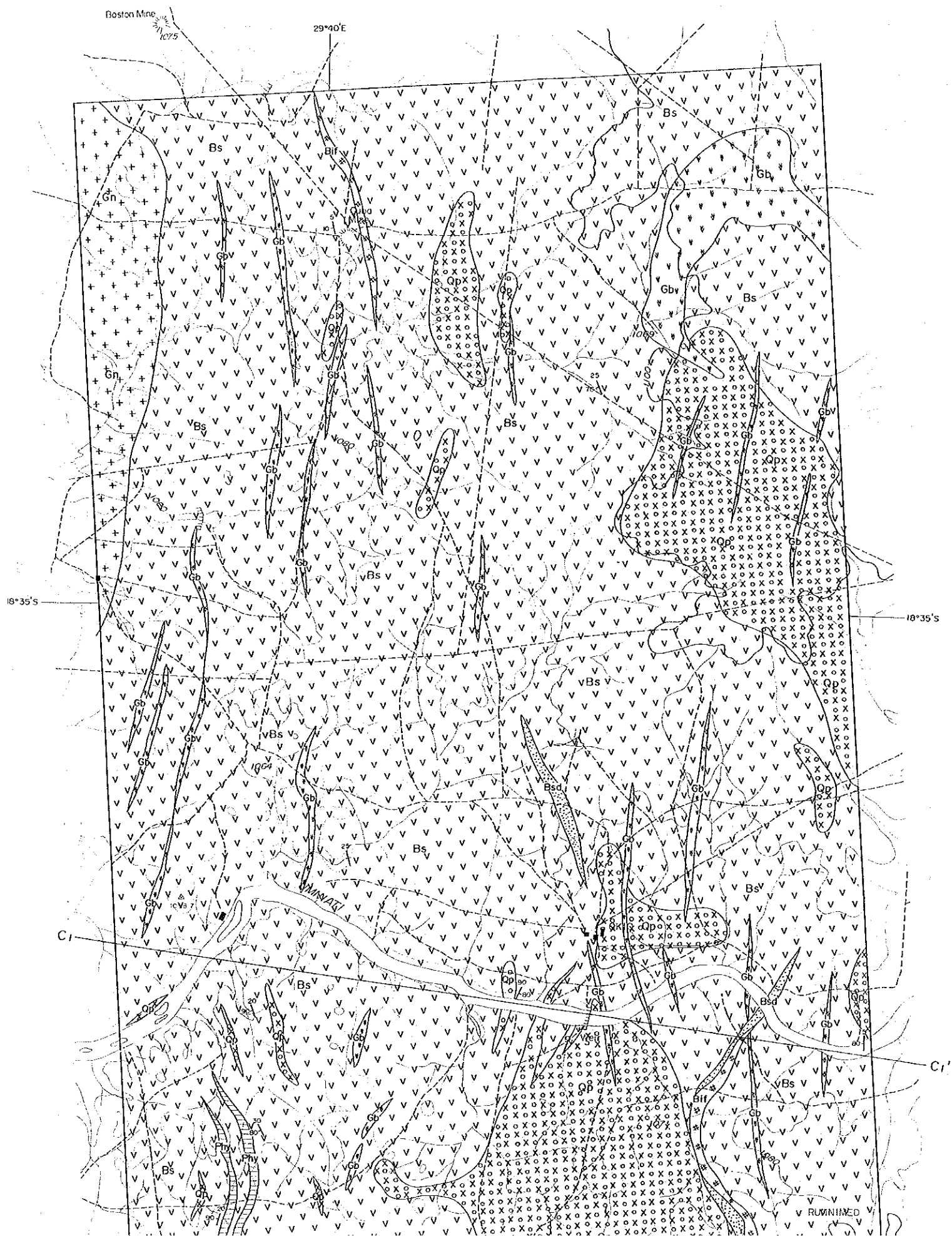


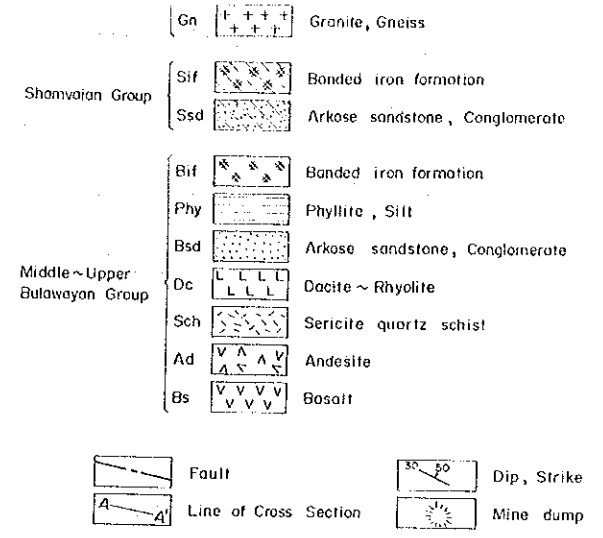
Geological Map of Area C

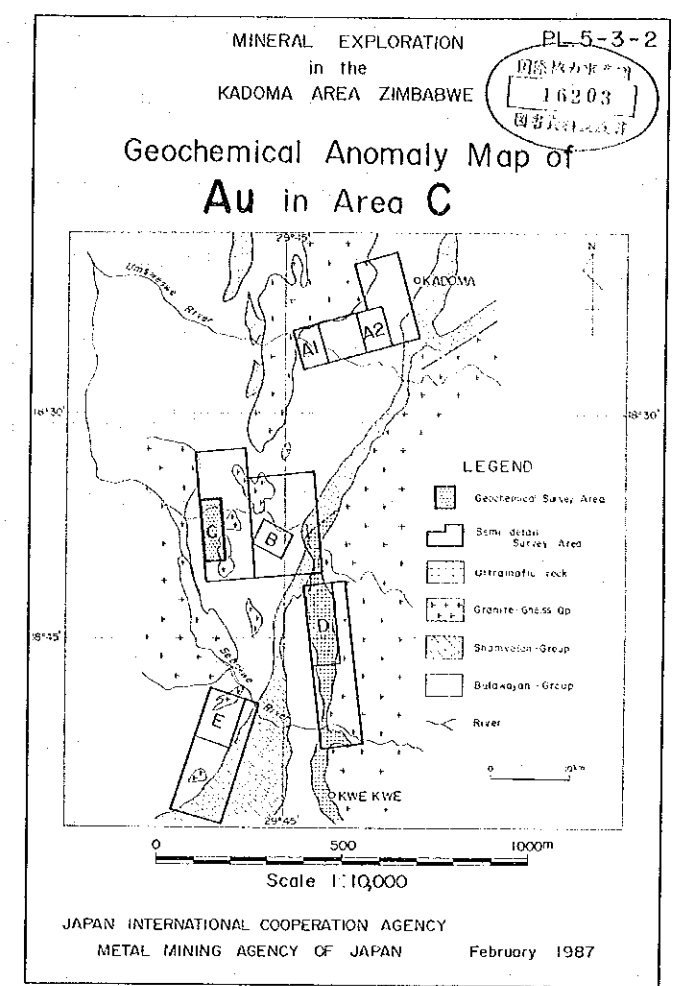
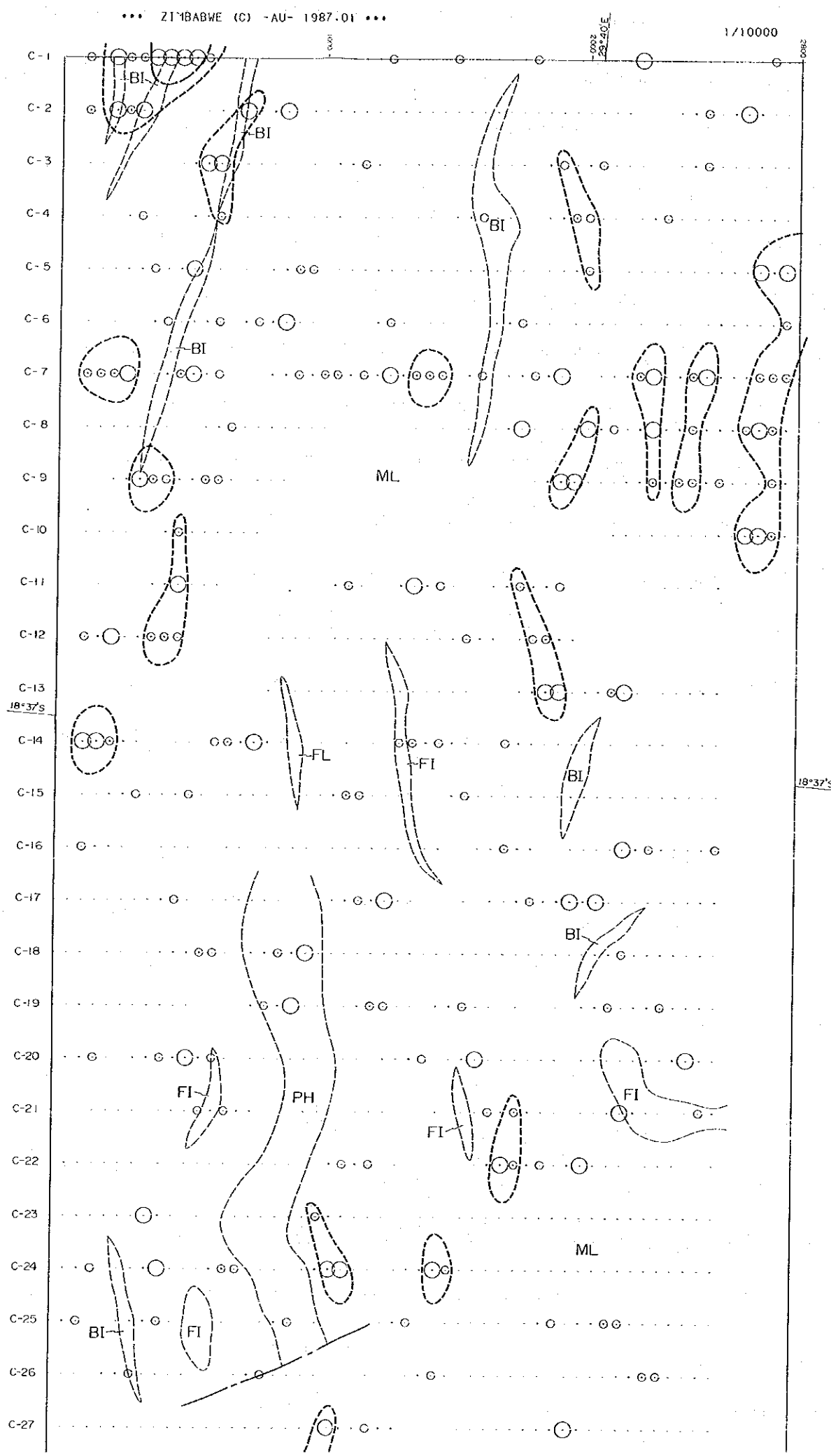


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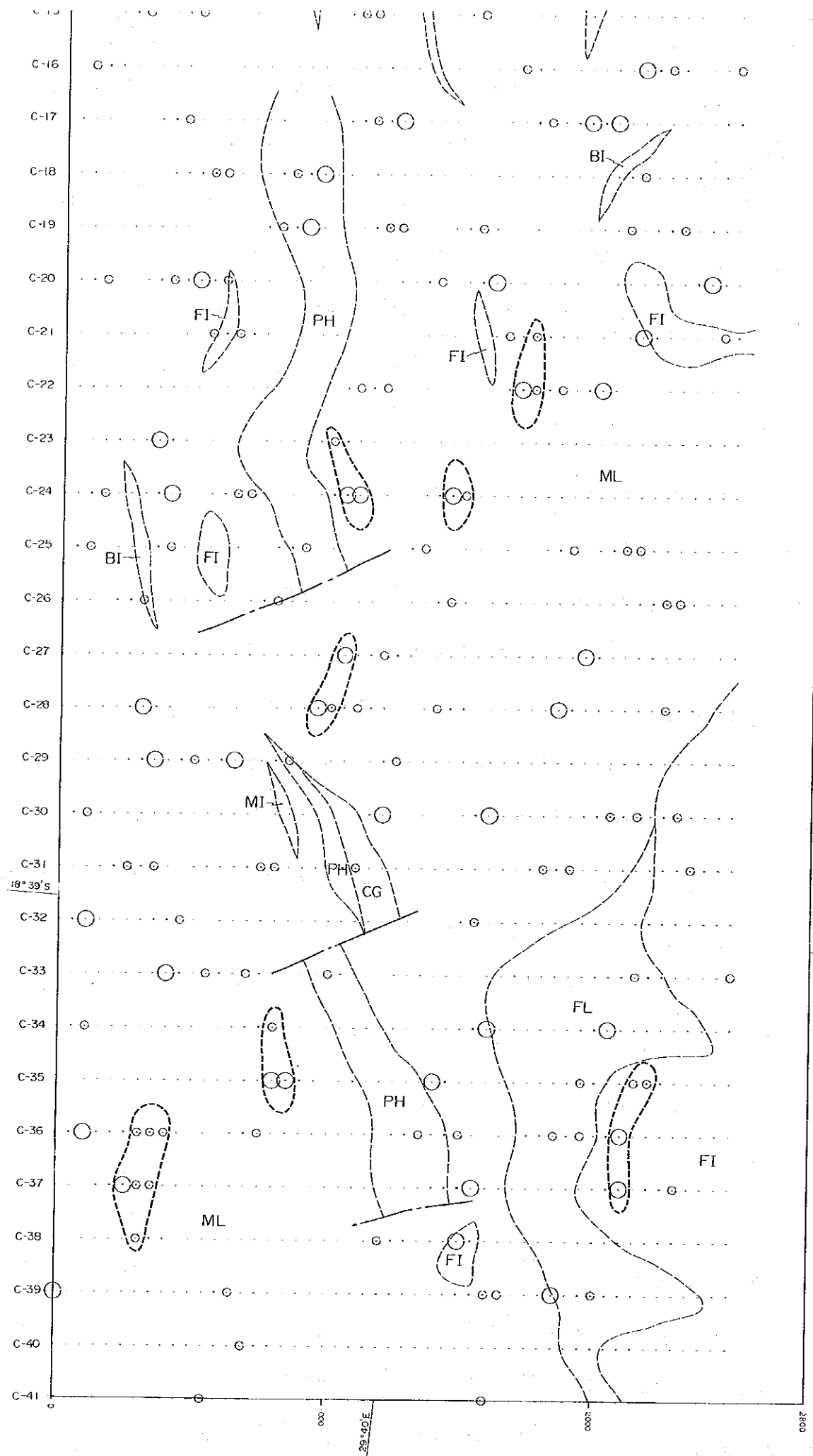
LEGEND




- |                             |  |                                |
|-----------------------------|--|--------------------------------|
|                             |  | Silicified zone                |
|                             |  | Quartz vein                    |
|                             |  | Ultramafic rock                |
| Intrusive Rocks             |  | Gabbro~Dolerite                |
|                             |  | Quartz porphyry                |
|                             |  | Granite, Gneiss                |
| Shamvaian Group             |  | Banded iron formation          |
|                             |  | Arkose sandstone, Conglomerate |
| Middle~Upper Bulawayo Group |  | Banded iron formation          |
|                             |  | Phyllite, Silt                 |
|                             |  | Arkose sandstone, Conglomerate |
|                             |  | Decite~Rhyolite                |
|                             |  | Sericite quartz schist         |
|                             |  | Andesite                       |
|                             |  | Basalt                         |
|                             |  | Fault                          |
|                             |  | Line of Cross Section          |
|                             |  | Dip, Strike                    |
|                             |  | Mine dump                      |



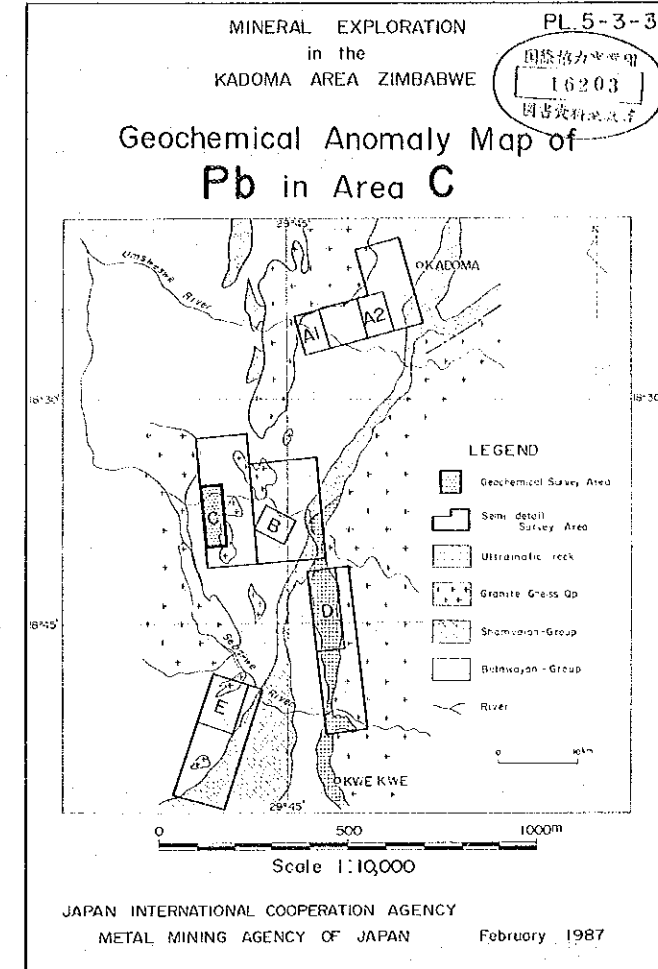
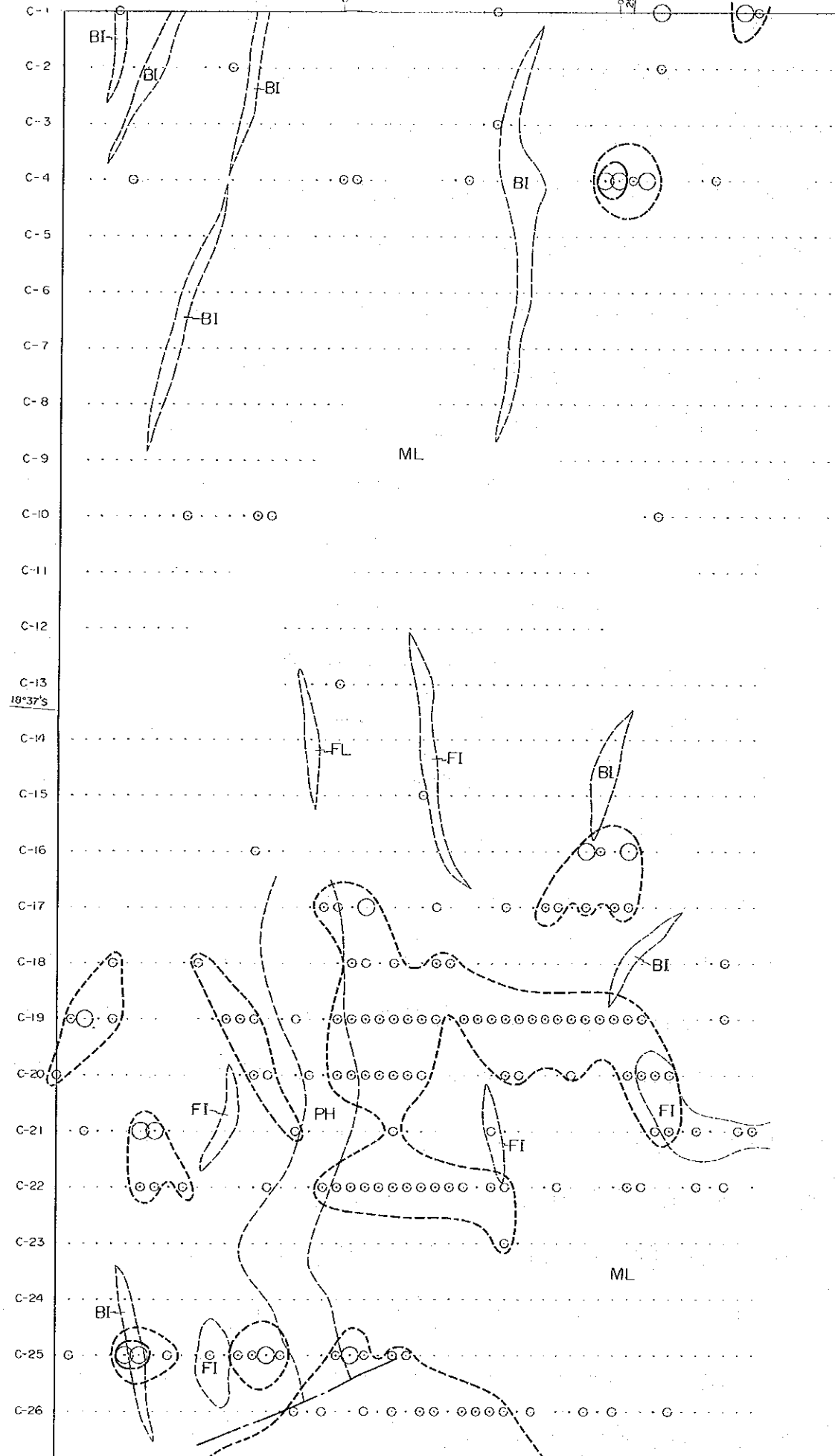


- #### LEGEND
- Geologic boundary
  - Anomalous Zone over +  $\sigma$
  - Anomalous Zone over + 2 $\sigma$
  - A-I-E-I Survey line number
- | Symbol | Rock type                    |
|--------|------------------------------|
| 1      | ML Mafic lava                |
| 2      | FL Felsic lava               |
| 3      | CG Conglomerate ~ Sandstone  |
| 4      | PH Phyllite                  |
| 5      | BI Banded iron formation     |
| 6      | GR Granitic ~ Gneissose rock |
| 7      | MI Mafic intrusive           |
| 8      | FI Felsic intrusive          |
| 9      | UM Ultramafic rock           |
| 10     | -                            |
| 11     | SH Quartz-sericite schist    |



-  Geologic boundary
-  Anomalous Zone over  $\pm \sigma$
-  Anomalous Zone over  $\pm 2\sigma$
- A-I-E-I Survey line number

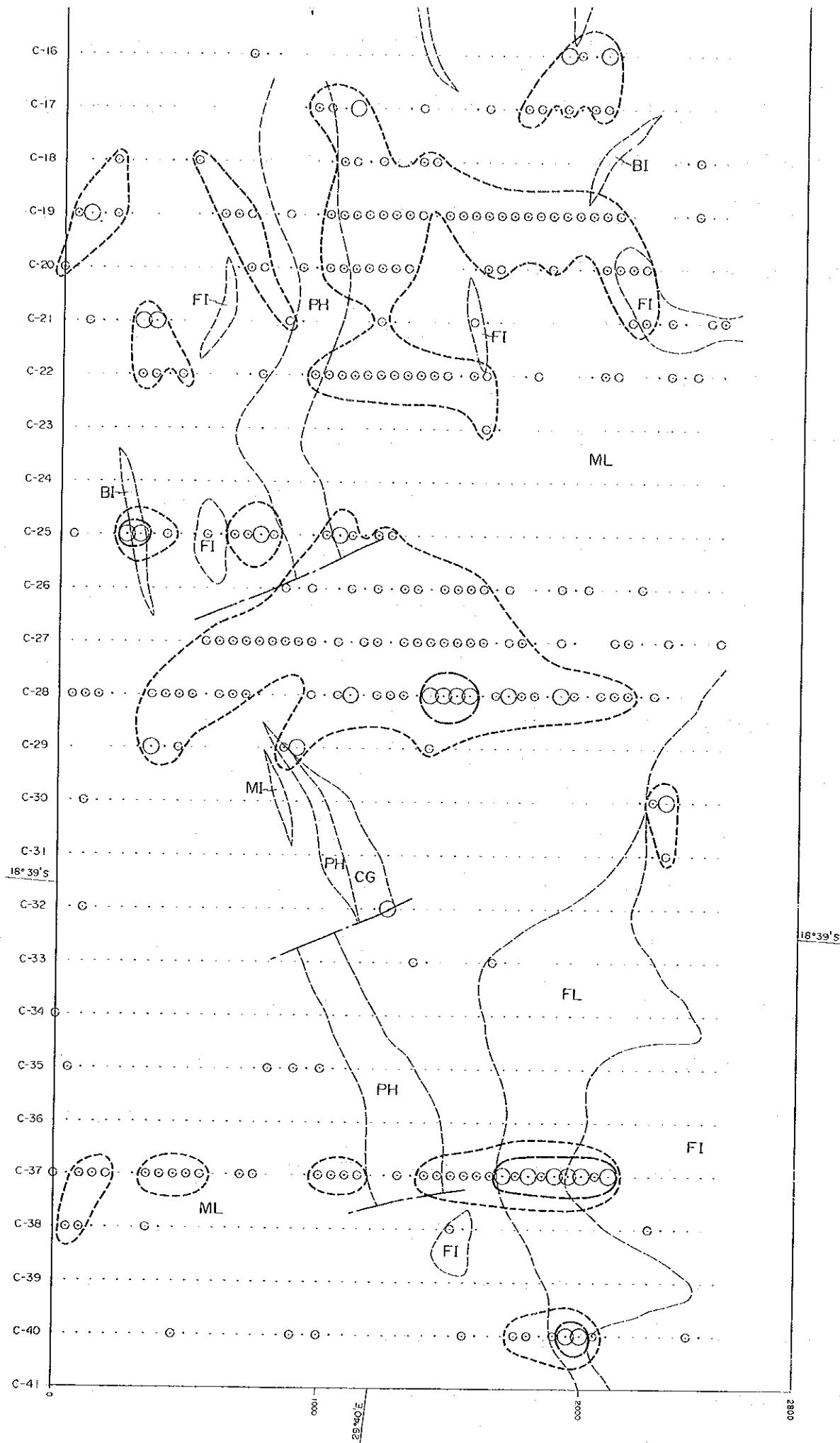
Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate ~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
6	GR Granitic ~ Gneissose rock
7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	—
11	SH Quartz-sericite schist






LEGEND

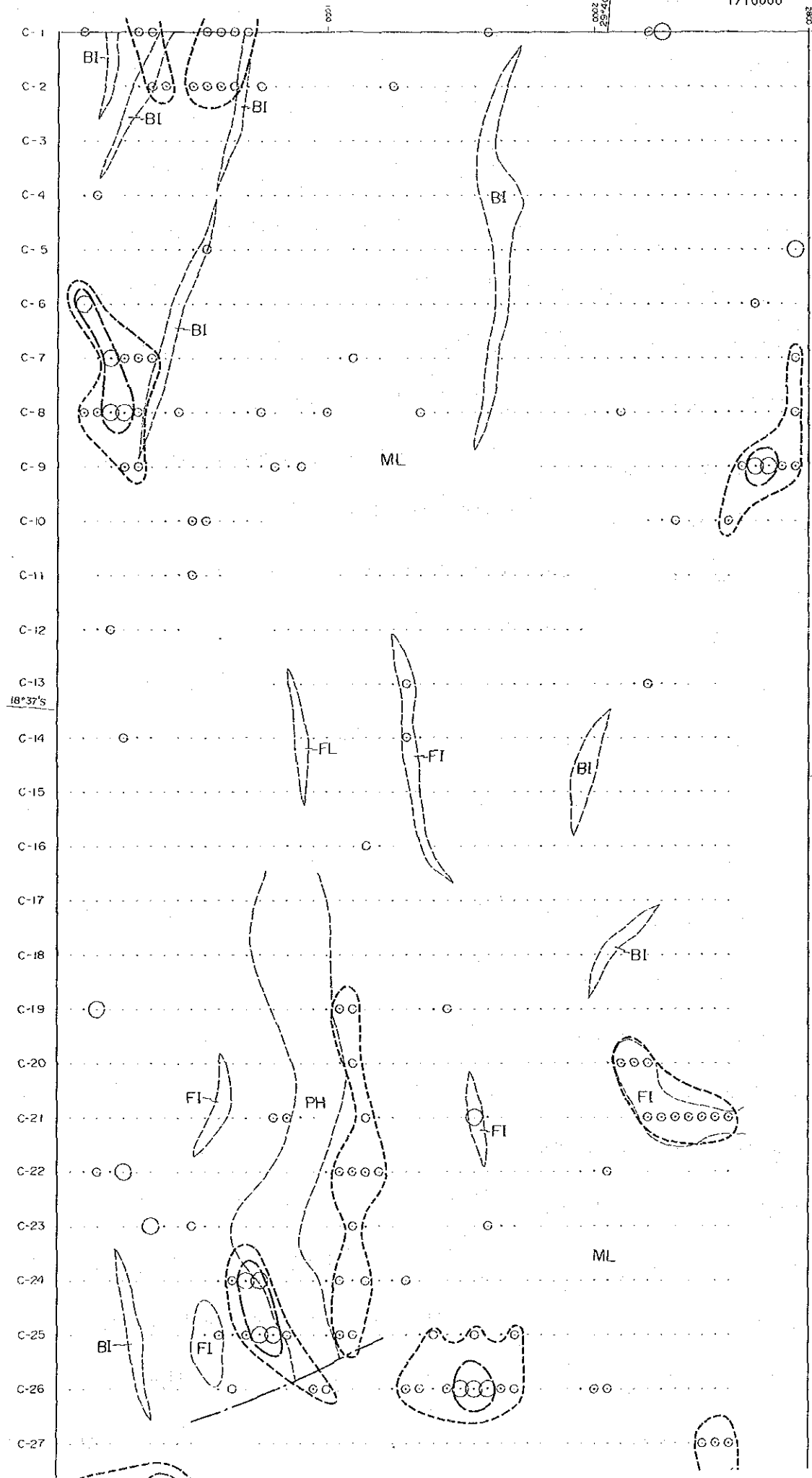
- Geologic boundary
- Anomalous Zone over +  $\sigma$
- Anomalous Zone over +  $2\sigma$
- A-I-E-I Survey line number

Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate ~ Sandstone
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7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	—
11	SH Quartz-sericite schist

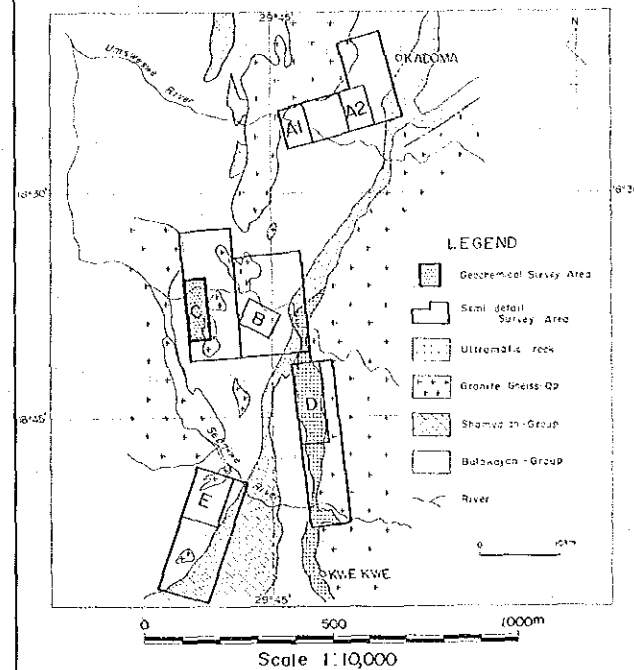


 Geologic boundary  
 Anomalous Zone over  $+ \sigma$   
 Anomalous Zone over  $+ 2\sigma$   
 A-I-E-I Survey line number

Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate ~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
6	GR Granitic ~ Gneissose rock
7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	—
11	SI Quartz-sericite schist



Geochemical Anomaly Map of  
Zn in Area C

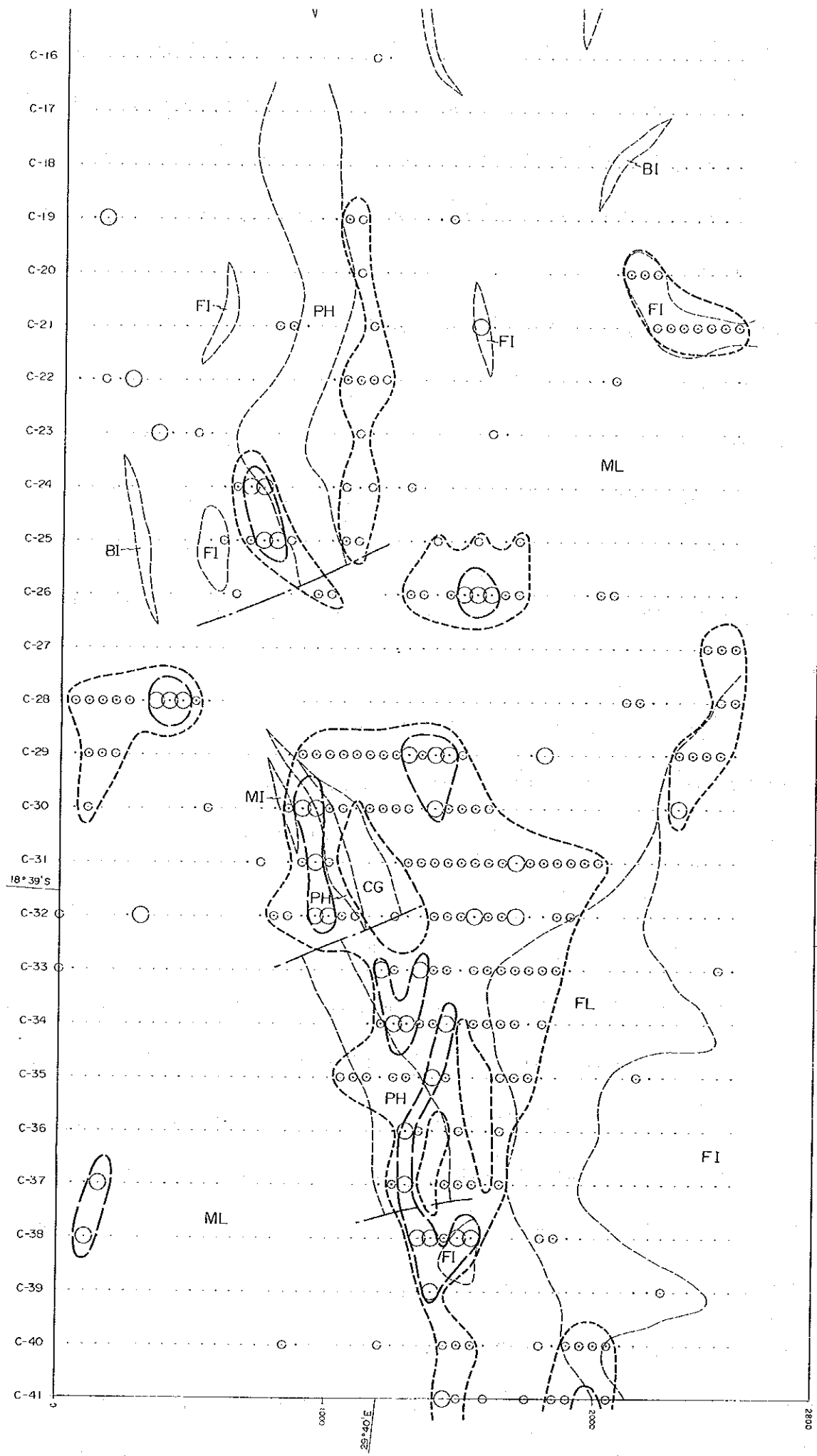


JAPAN INTERNATIONAL COOPERATION AGENCY  
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LEGEND

- Geologic boundary
- Anomalous Zone over + σ
- Anomalous Zone over + 2σ
- A-I-E-I Survey line number

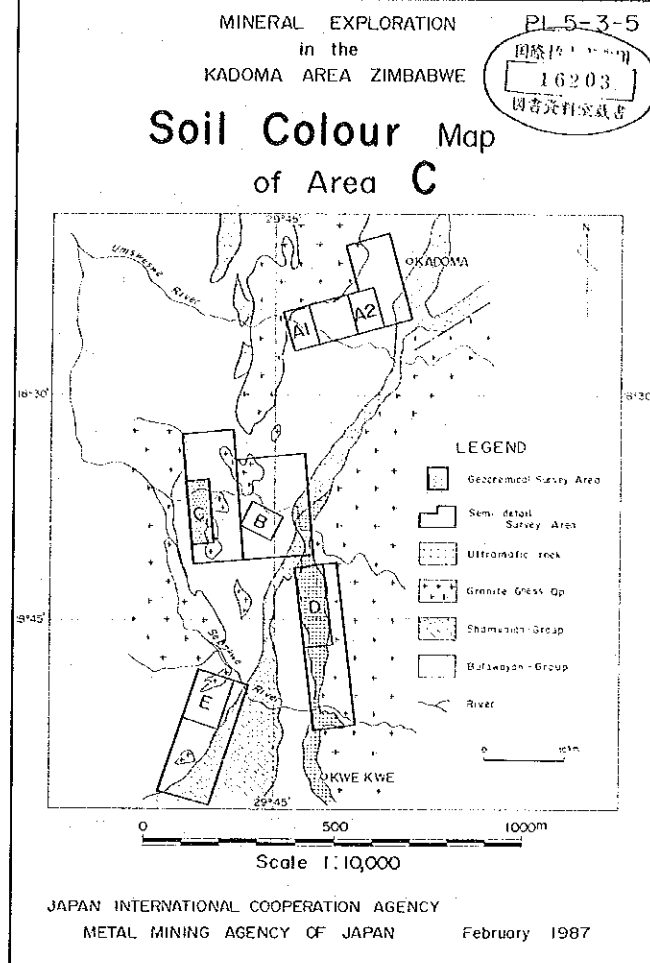
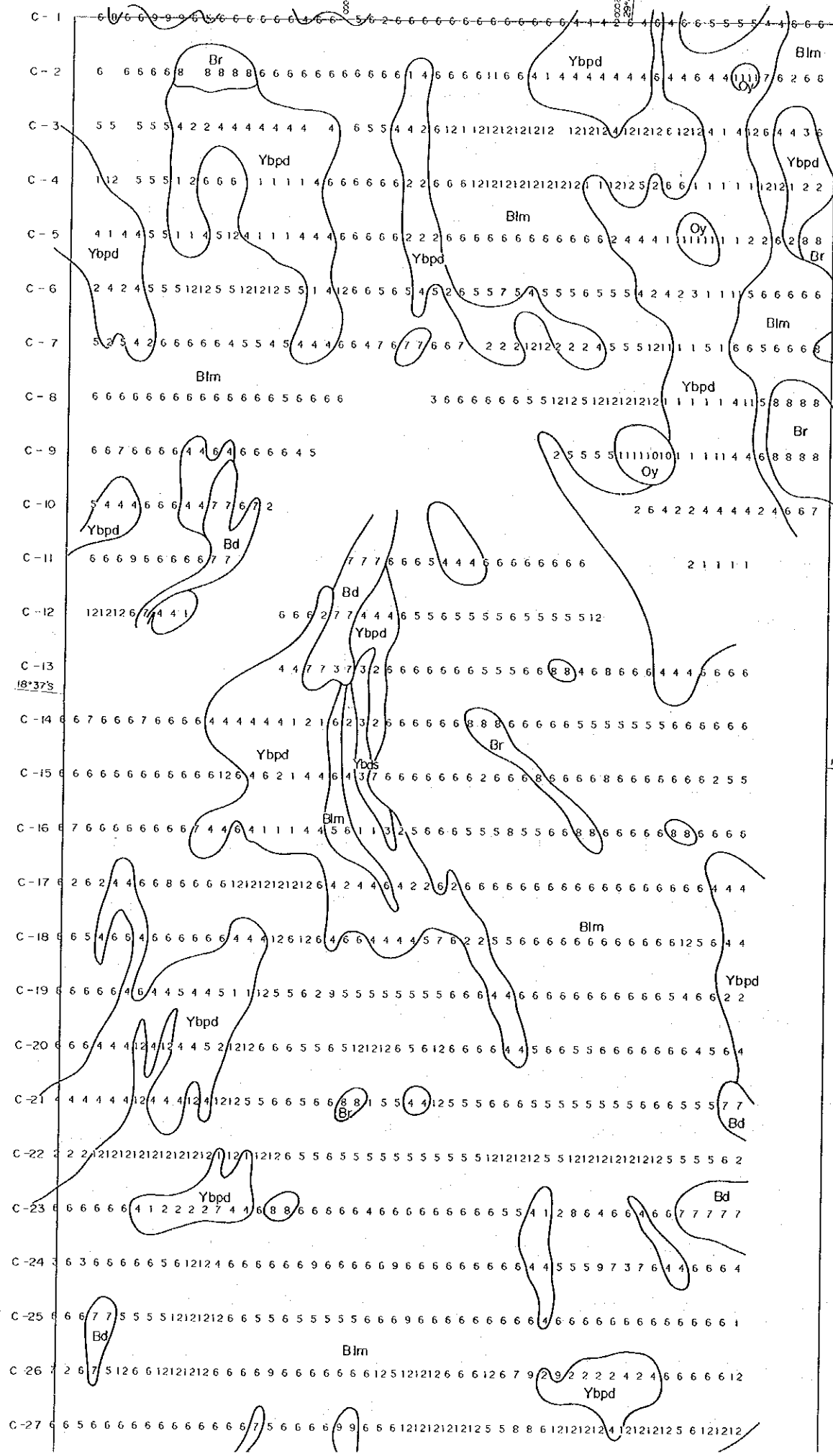
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10	-
11	SH Quartz-sericite schist



000  
 000  
 A-I-E-I

Symbol	Rock type
1	ML Mafic lava
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10	-
11	SH Quartz-sericite schist

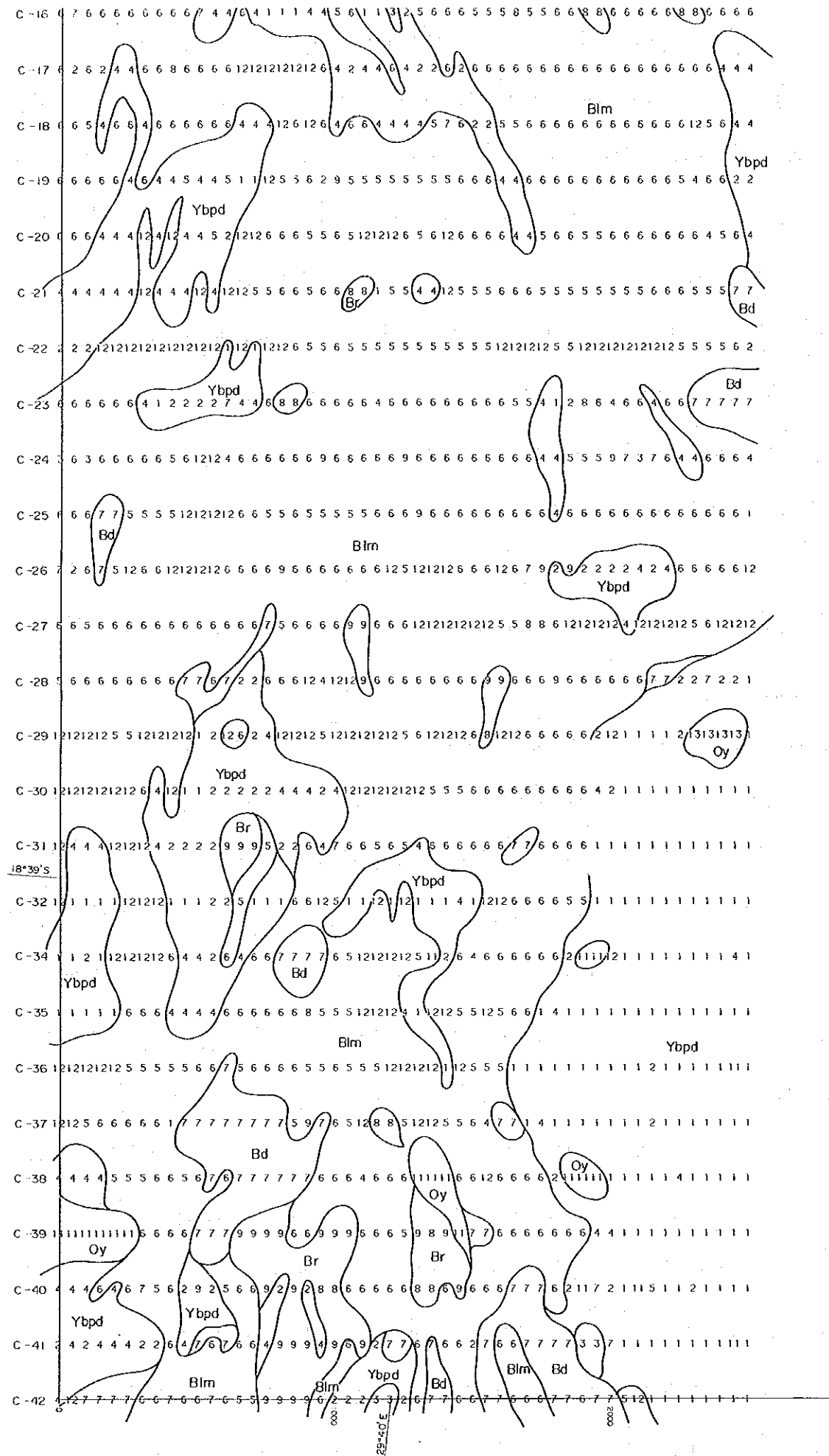




LEGEND  
Colour Code

- 1 Pale yellowish brown
- 2 Dark yellowish brown
- 3 Dusky yellowish brown
- 4 Medium yellowish brown
- 5 Light brown
- 6 Medium brown
- 7 Dark brown
- 8 Medium reddish brown
- 9 Dark reddish brown
- 10 Dark yellowish orange
- 11 Grayish orange
- 12 Light brown
- 13 Very pale orange
- 14 Medium orange pink
- 15 Pale brown
- 16 Grayish brown
- 17 Dusky brown

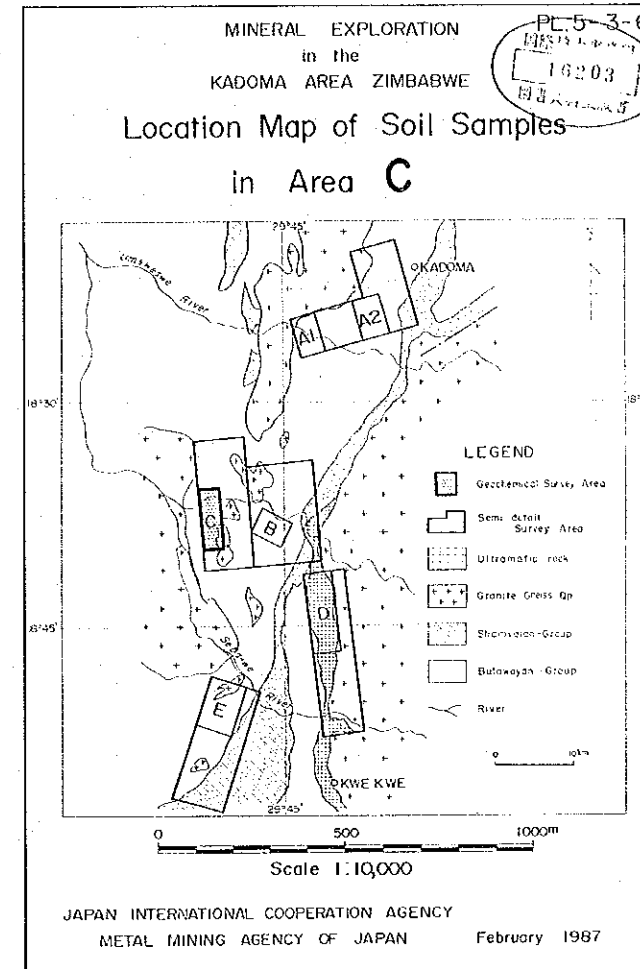
Abbreviation	Color Tint	Code Group
Ybpd	Pale-Dark yellowish brown	1, 2, 4
Ybds	Dusky yellowish brown	3
Blm	Light-Moderate brown	5, 6, 12
Bd	Dark brown	7, 17
Br	Reddish brown	8, 9
Oy	Yellowish orange	10, 11, 13, 14
Bg	Grayish brown	15, 16



- 2 Dark yellowish brown
- 3 Dusky yellowish brown
- 4 Medium yellowish brown
- 5 Light brown
- 6 Medium brown
- 7 Dark brown
- 8 Medium reddish brown
- 9 Dark reddish brown
- 10 Dark yellowish orange
- 11 Grayish orange
- 12 Light brown
- 13 Very pale orange
- 14 Medium orange pink
- 15 Pale brown
- 16 Grayish brown
- 17 Dusky brown

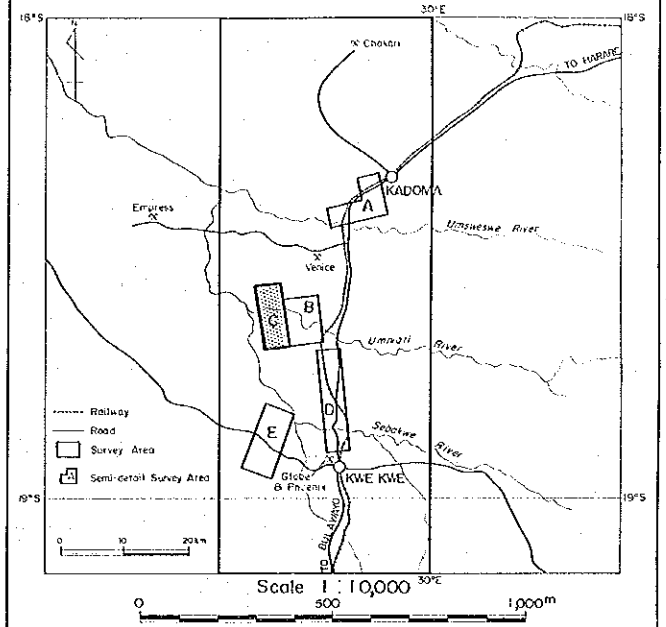
Abbreviation	Color Tint	Code Group
Ybpd	Pale-Dark yellowish brown	1, 2, 4
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Blm	Light-Moderate brown	5, 6, 12
Bd	Dark brown	7, 17
Br	Reddish brown	8, 9
Oy	Yellowish orange	10, 11, 13, 14
Bg	Grayish brown	15, 16

C-1	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
C-2	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
C-3	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
C-4	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
C-5	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
C-6	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
C-7	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
C-8	49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 52 53 54 55 56
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18°37'S	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51
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C-15	50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
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C-24	50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
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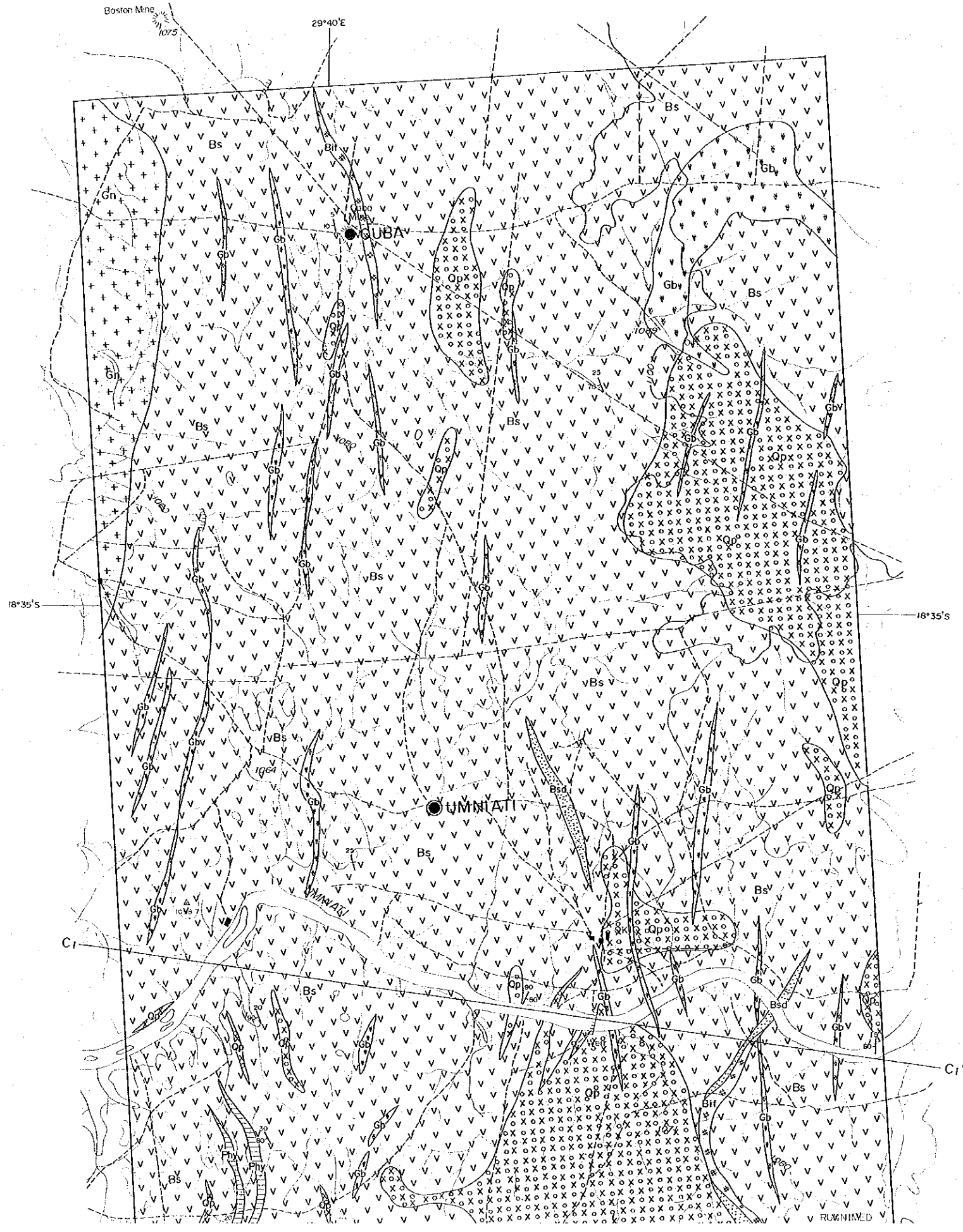




Location Map of Mineral Occurrences  
in Area C



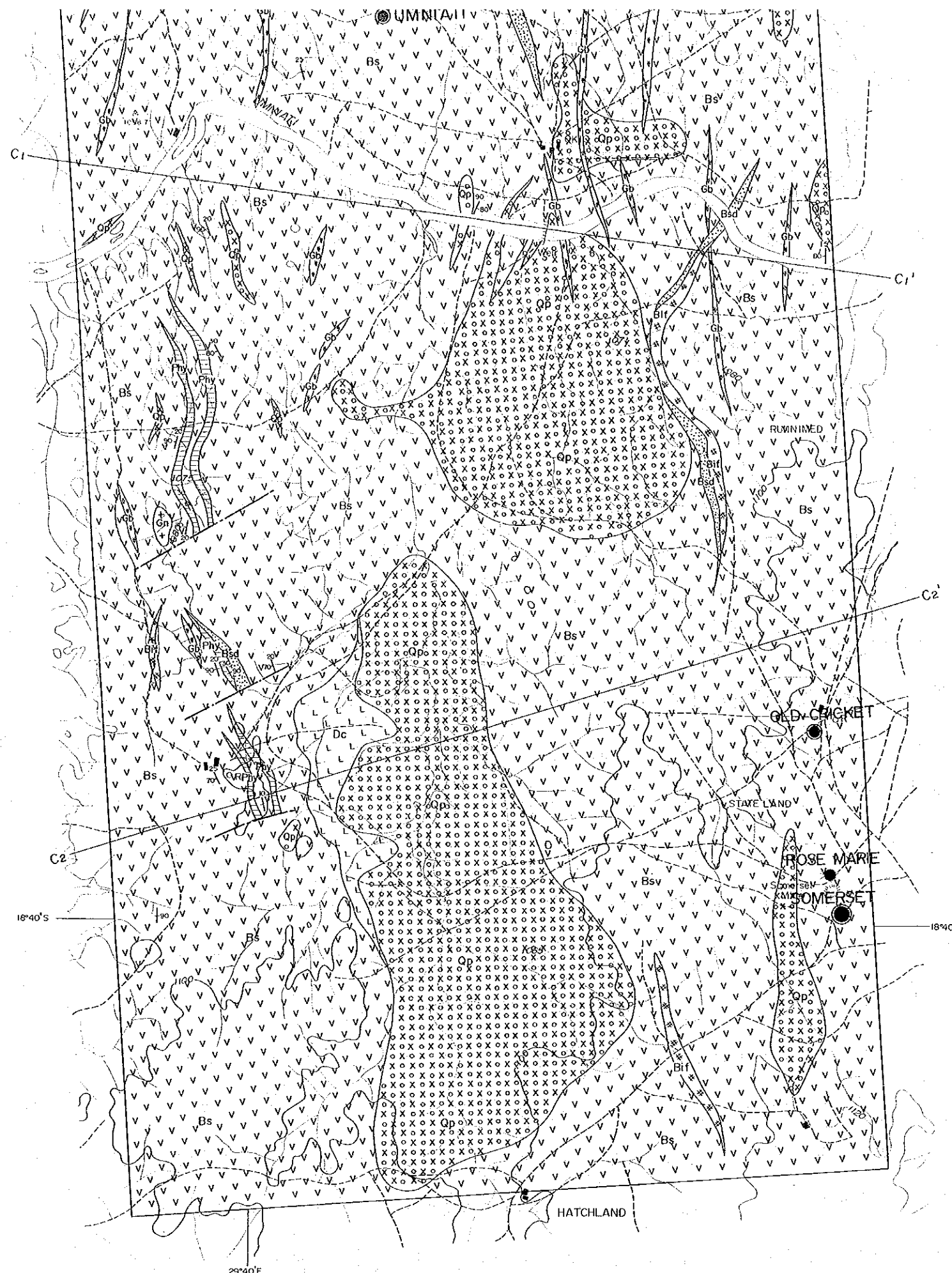
JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN February 1987



LEGEND

- |                              |  |                                |
|------------------------------|--|--------------------------------|
|                              |  | Silicified zone                |
|                              |  | Quartz vein                    |
| Intrusive Rocks              |  | Ultramafic rock                |
|                              |  | Gabbro-Dolerite                |
|                              |  | Quartz porphyry                |
|                              |  | Granite, Gneiss                |
| Shamvaian Group              |  | Banded iron formation          |
|                              |  | Arkose sandstone, Conglomerate |
| Middle~Upper Bulawayan Group |  | Banded iron formation          |
|                              |  | Phyllite, Silt                 |
|                              |  | Arkose sandstone, Conglomerate |
|                              |  | Dacite ~ Rhyolite              |
|                              |  | Sericite quartz schist         |
|                              |  | Andesite                       |
|                              |  | Basalt                         |
|                              |  | Fault                          |
|                              |  | Line of Cross Section          |
|                              |  | Dip, Strike                    |
|                              |  | Mine dump                      |

Gold Production



Shamvaion Group	Sif		Banded iron formation
	Ssd		Arkose sandstone, Conglomerate
Middle~Upper Bulawayon Group	Bif		Banded iron formation
	Phy		Phyllite, Silt
	Bsd		Arkose sandstone, Conglomerate
	Dc		Dacite ~ Rhyolite
	Sch		Sericite quartz schist
	Ad		Andesite
Bs		Basalt	

	Fault		Dip, Strike
	Line of Cross Section		Mine dump

Gold Production

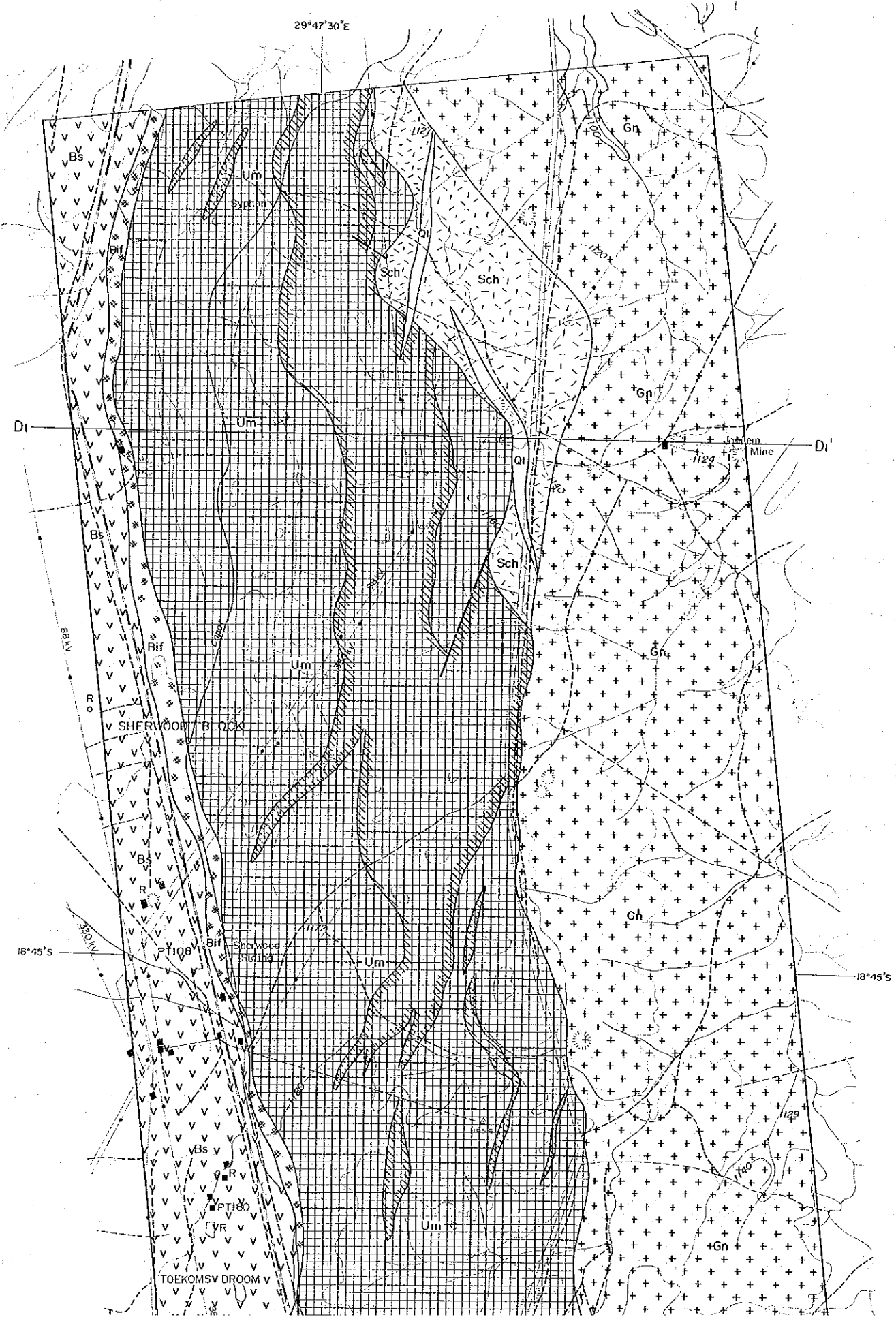
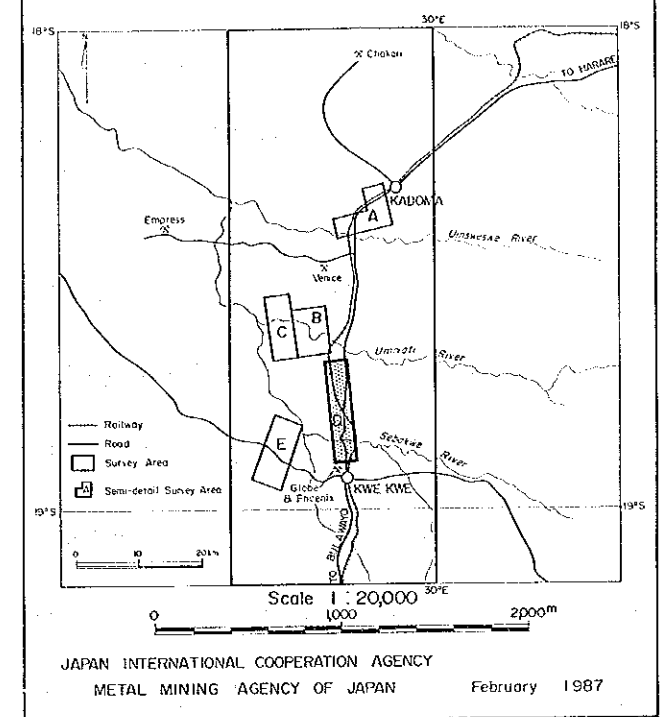
	Au	280 kg ~ 1400 kg (10,000 oz to 100,000 oz)
	Au	140 kg ~ 280 kg (5,000 oz to 10,000 oz)
	Au	28 kg ~ 140 kg (1,000 oz to 5,000 oz)
	Au	< 28 kg (500 oz to 1,000 oz)
	Au	No Record

Other Mineral Occurrences

	Cu, Pb, Zn
	As, Sb, W
	No Data

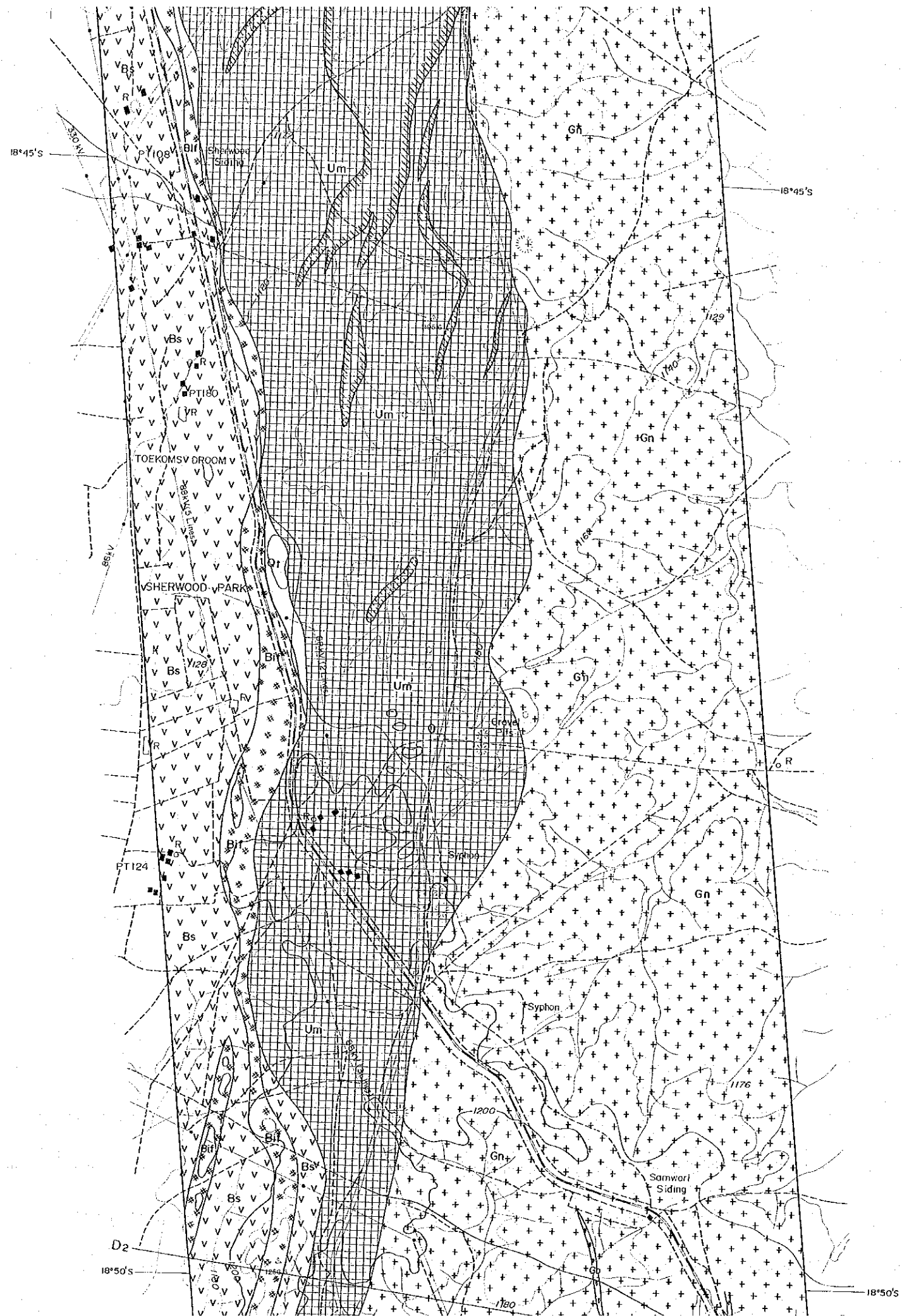
18°40'S  
29°40'E  
18°40'S

Geological Map of Area D



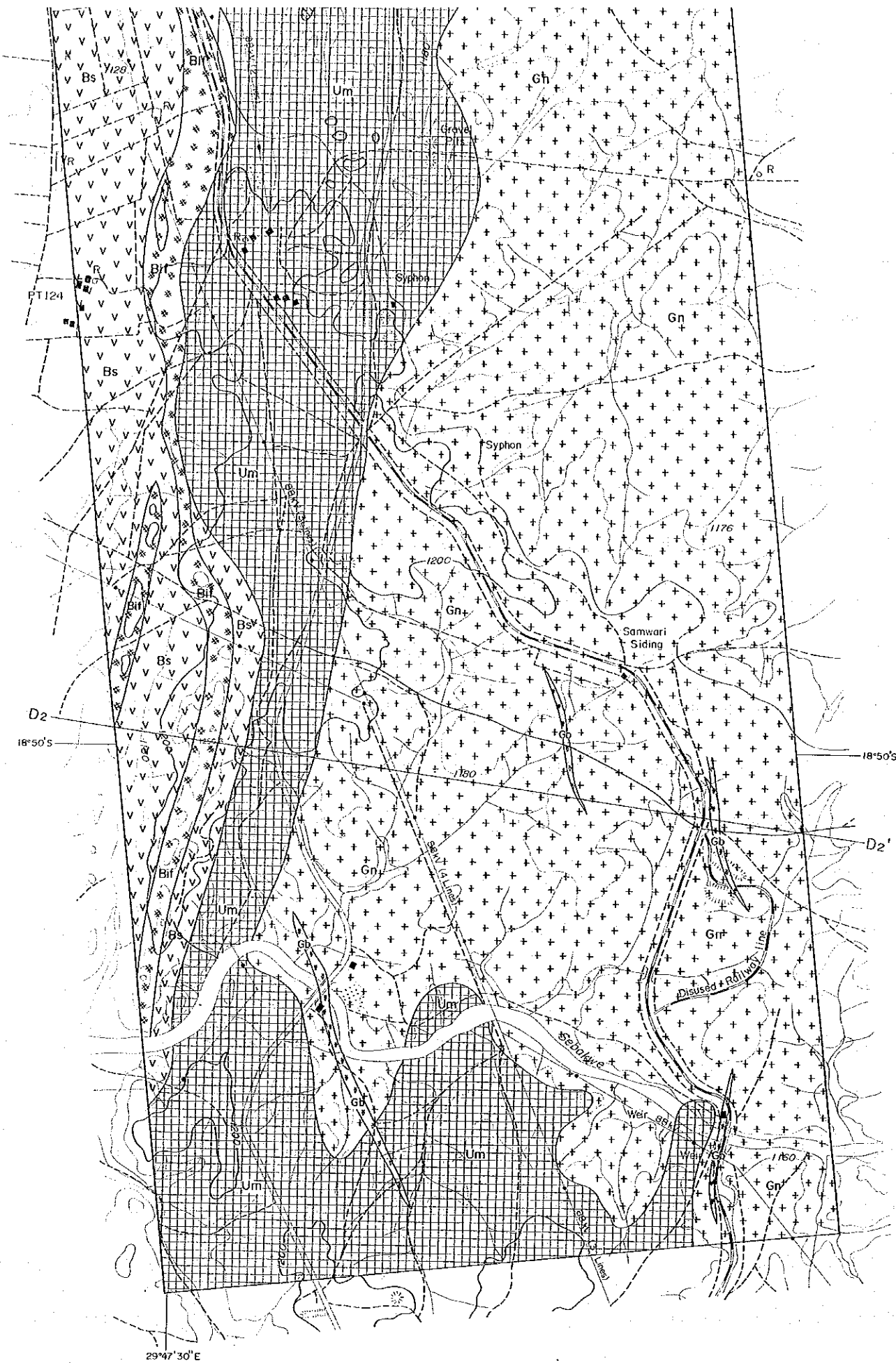
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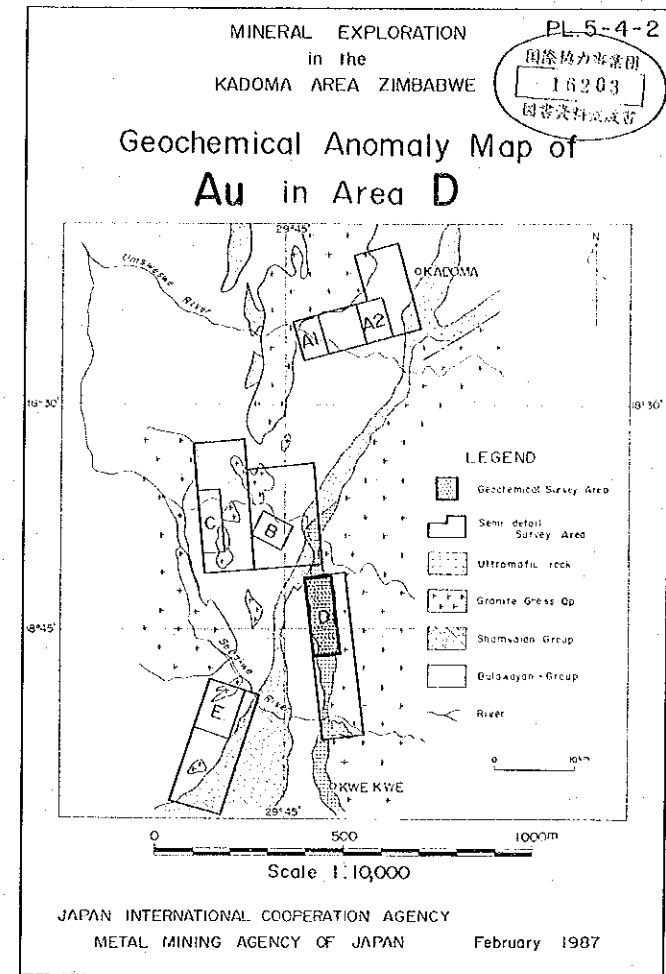
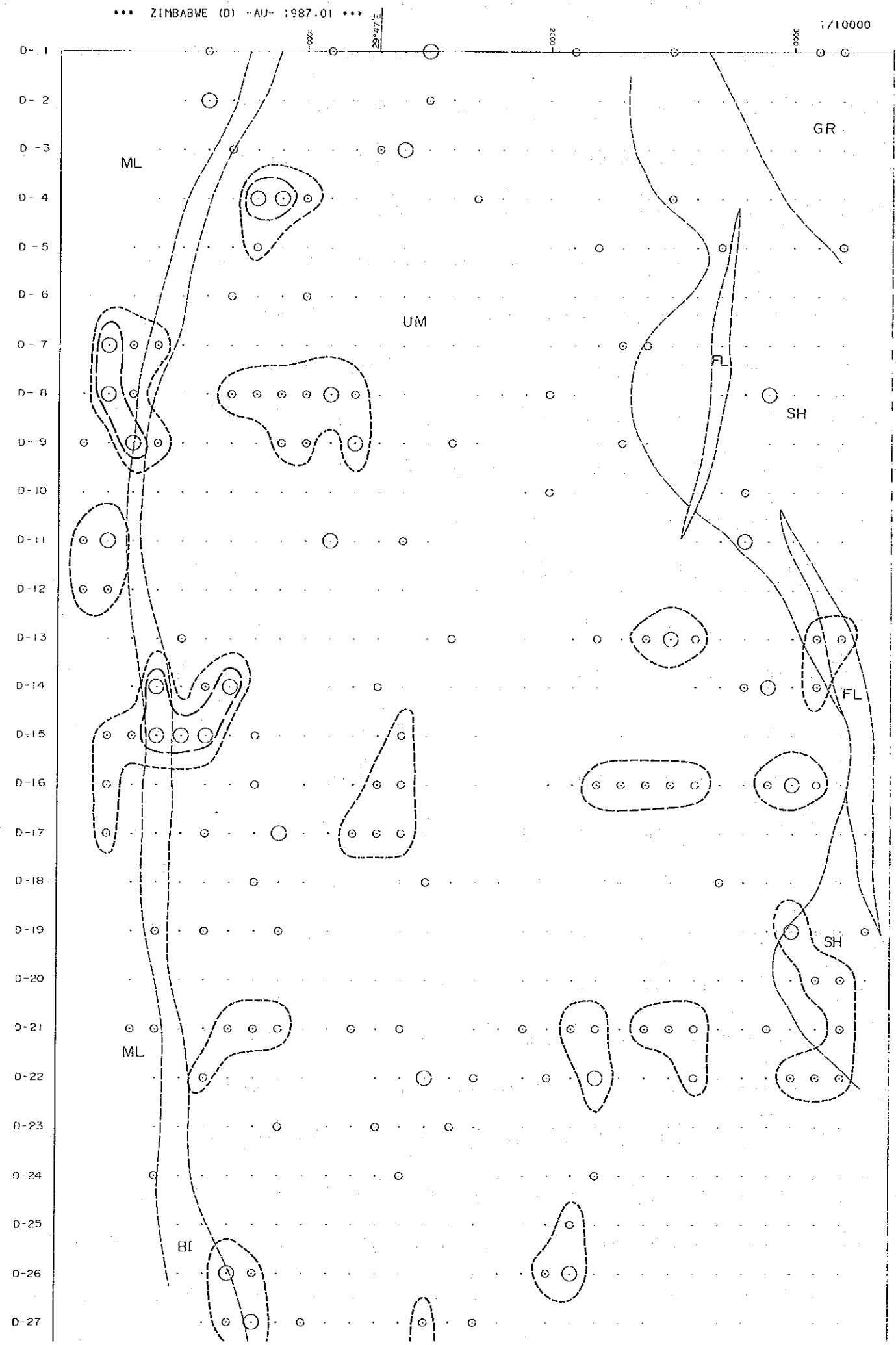
- |                              |  |                                    |
|------------------------------|--|------------------------------------|
|                              |  | Silicified zone                    |
|                              |  | Qt Quartz vein                     |
| Intrusive Rocks              |  | Um Ultramafic rock                 |
|                              |  | Gb Gabbro~Dolerite                 |
|                              |  | Qp Quartz porphyry                 |
|                              |  | Gn Granite, Gneiss                 |
| Shamwaian Group              |  | Sif Banded iron formation          |
|                              |  | Ssd Arkose sandstone, Conglomerate |
| Middle~Upper Bulawayan Group |  | Bif Banded iron formation          |
|                              |  | Phy Phyllite, Silt                 |
|                              |  | Bsd Arkose sandstone, Conglomerate |
|                              |  | Dc Dacite ~ Rhyolite               |
|                              |  | Sch Sericite quartz schist         |
|                              |  | Ad Andesite                        |
|                              |  | Bs Basalt                          |
|                              |  | Fault                              |
|                              |  | Dip, Strike                        |
|                              |  | Line of Cross Section              |
|                              |  | Mine dump                          |



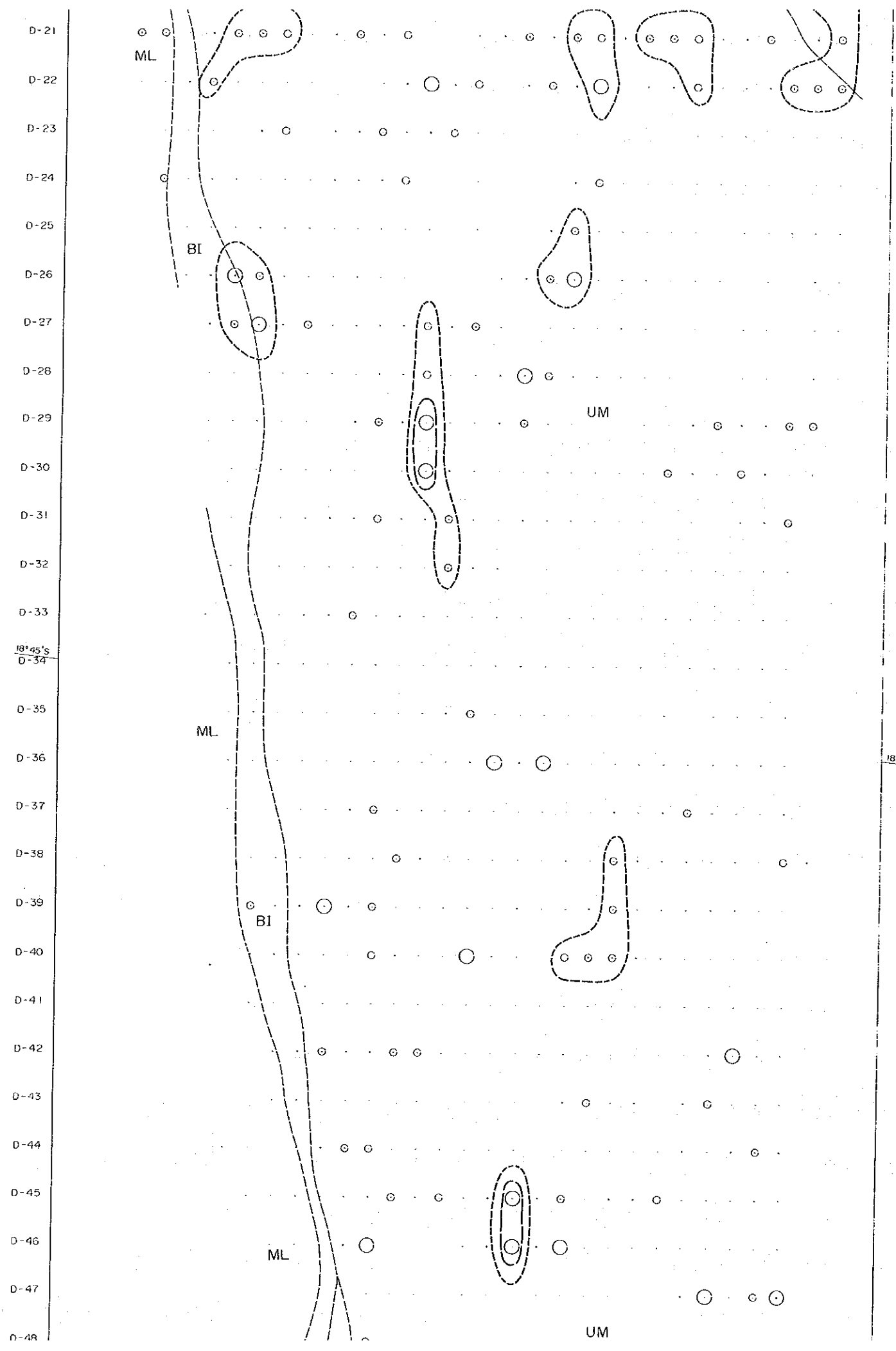
Intrusive Rocks	Gb		Gabbro~Dolerite
	Qp		Quartz porphyry
	Gn		Granite, Gneiss
Shamvaian Group	Sif		Banded iron formation
	Ssd		Arkose sandstone, Conglomerate
Middle~Upper Bulawayo Group	Bif		Banded iron formation
	Phy		Phyllite, Silt
	Bsd		Arkose sandstone, Conglomerate
	Dc		Dacite ~ Rhyolite
	Sch		Sericite quartz schist
	Ad		Andesite
Bs		Basalt	
	Fault		Dip, Strike
	Line of Cross Section		Mine dump



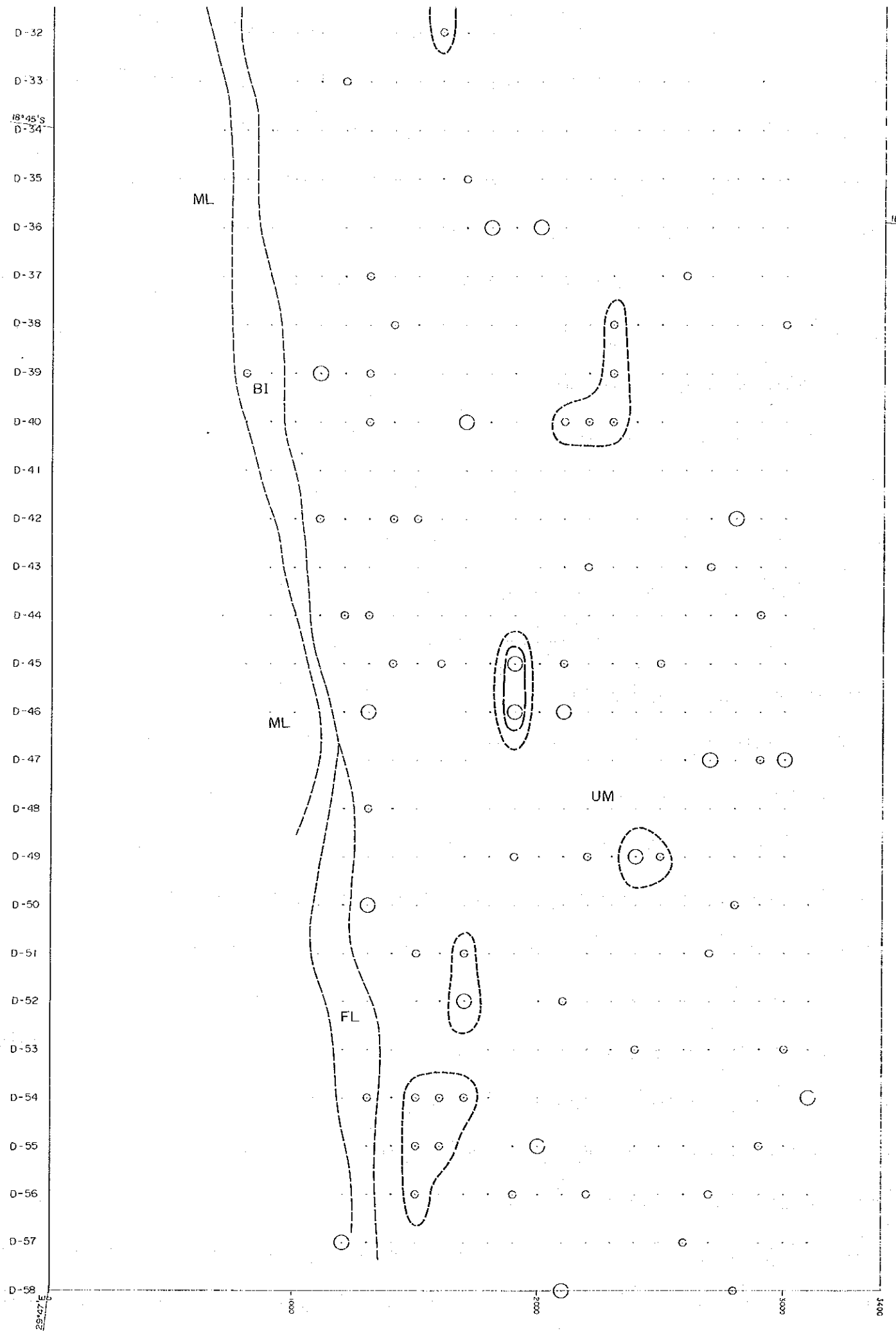


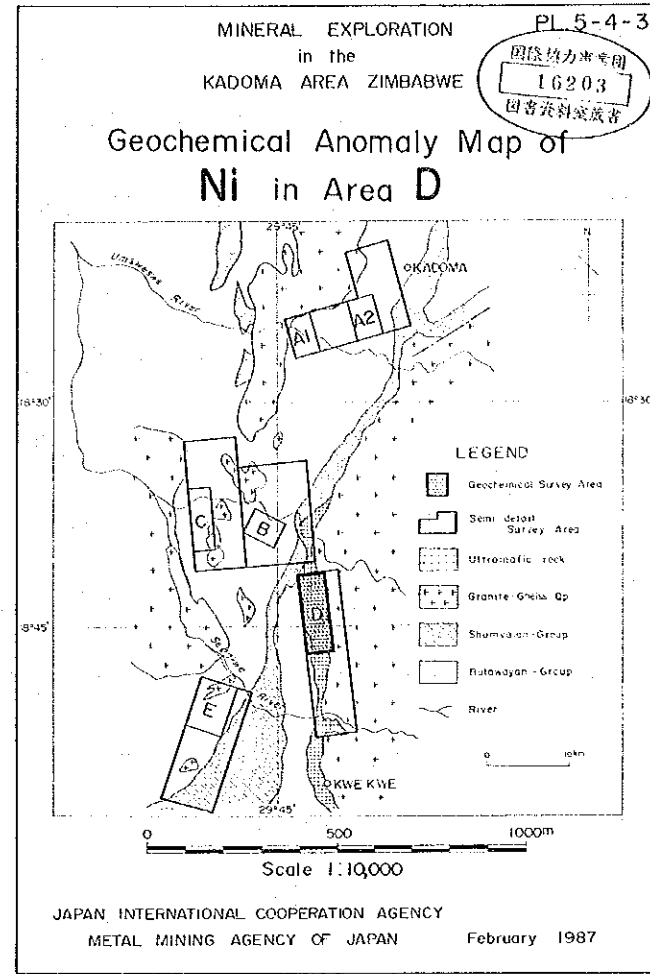
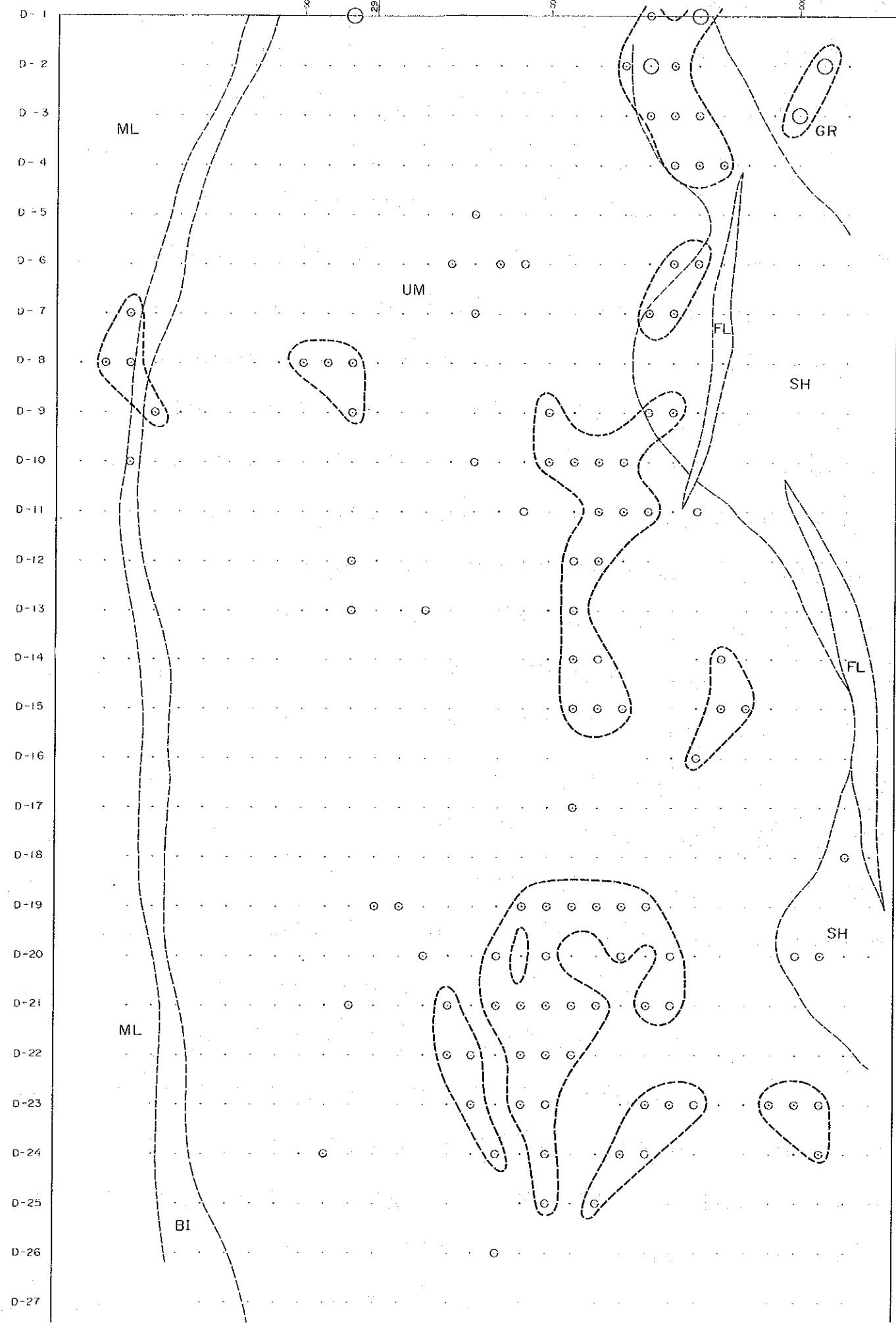


- #### LEGEND
- Geologic boundary
  - Anomalous Zone over +  $\sigma$
  - Anomalous Zone over +  $2\sigma$
  - A-I-E-I Survey line number
- | Symbol | Rock type                 |
|--------|---------------------------|
| 1 ML   | Mafic lava                |
| 2 FL   | Felsic lava               |
| 3 CG   | Conglomerate ~ Sandstone  |
| 4 PH   | Phyllite                  |
| 5 BI   | Banded iron formation     |
| 6 GR   | Granitic ~ Gneissose rock |
| 7 MI   | Mafic intrusive           |
| 8 FI   | Felsic intrusive          |
| 9 UM   | Ultramafic rock           |
| 10 -   |                           |
| 11 SH  | Quartz-sericite schist    |



5	BI	Banded iron formation
6	GR	Granitic-gneissose rock
7	MI	Mafic intrusive
8	FI	Felsic intrusive
9	UM	Ultramafic rock
10	-	
11	SH	Quartz-sericite schist



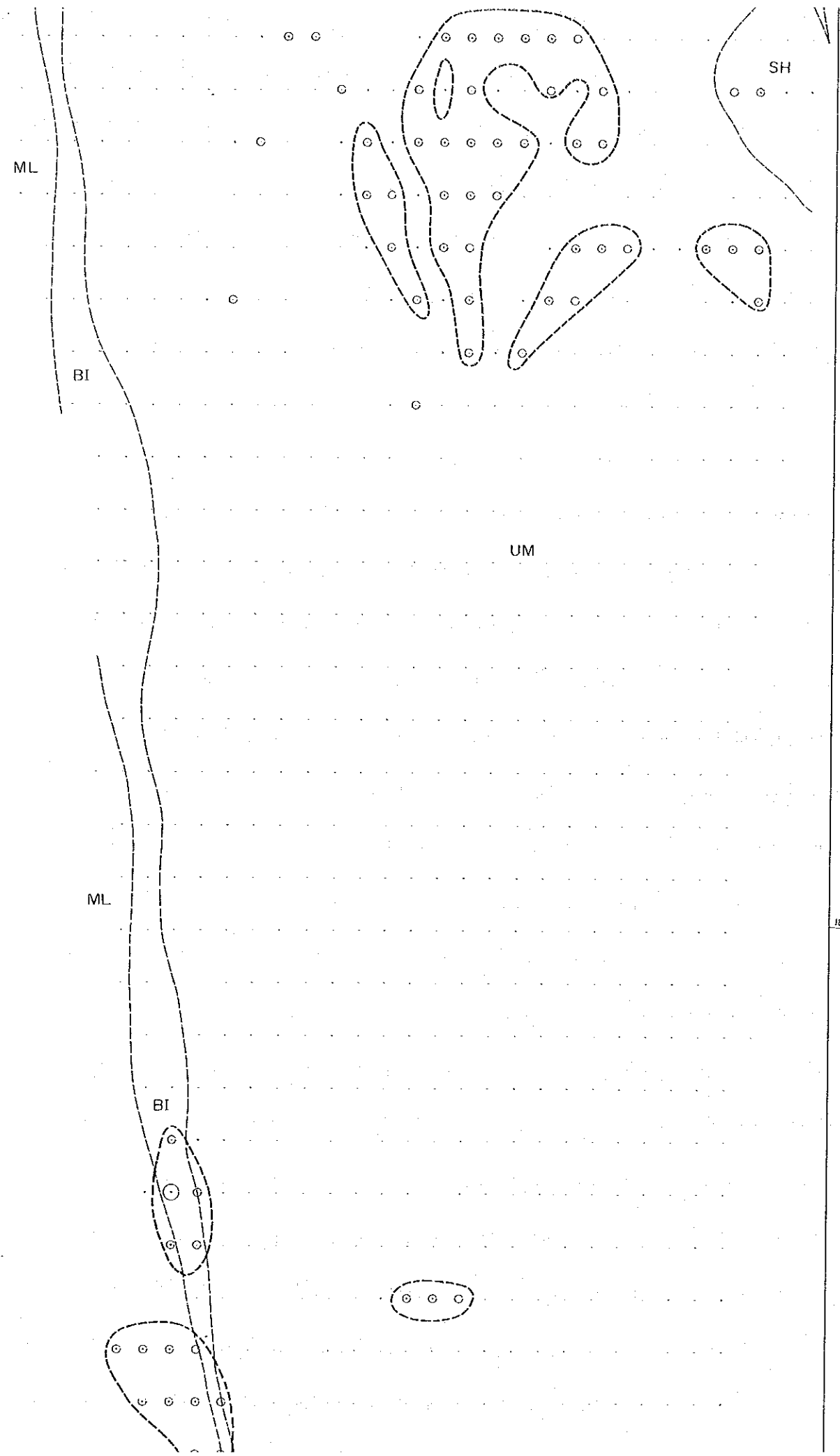


LEGEND

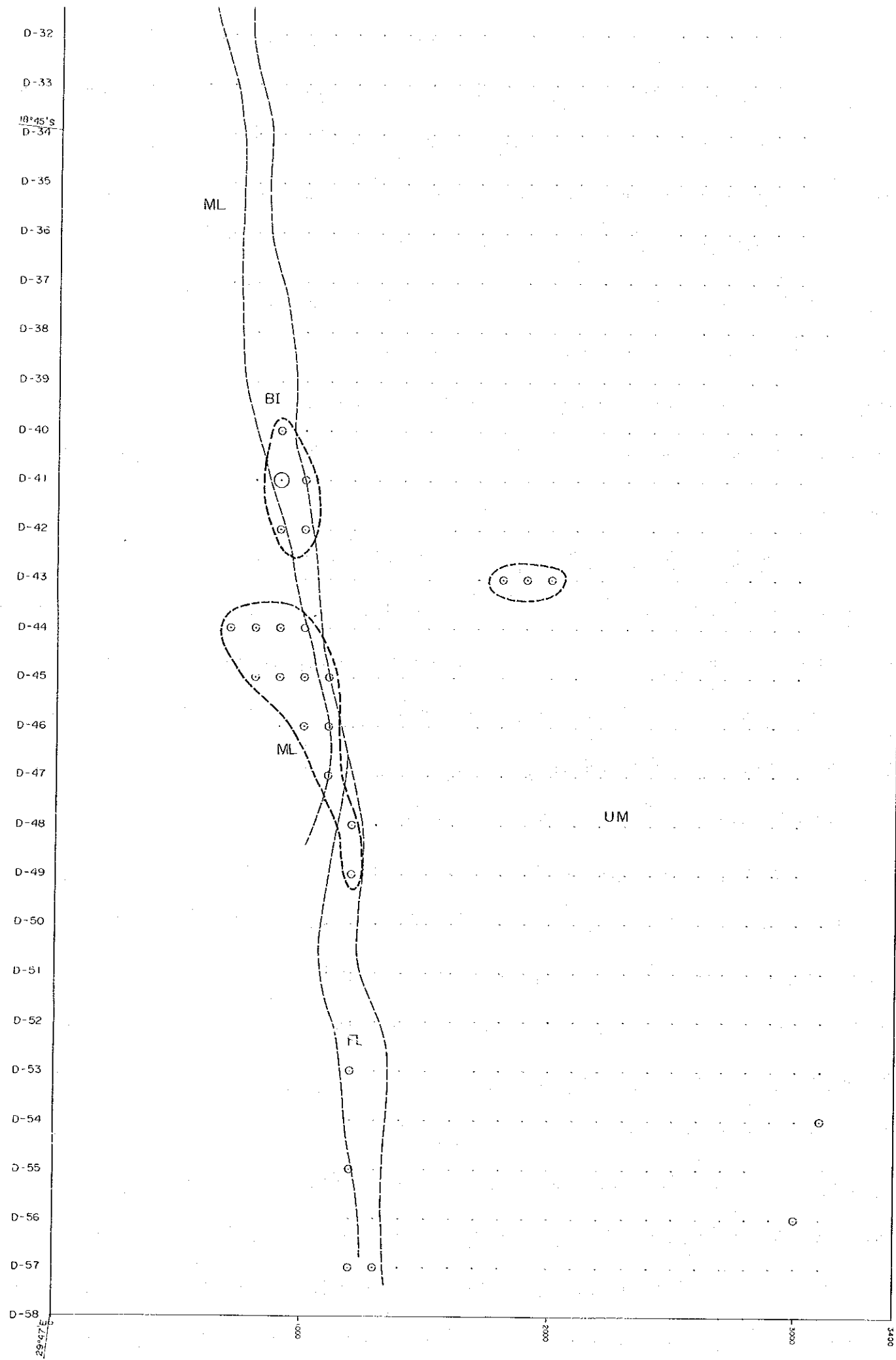
- Geologic boundary
- Anomalous Zone over +  $\sigma$
- Anomalous Zone over +  $2\sigma$
- A-I-E-1 Survey line number

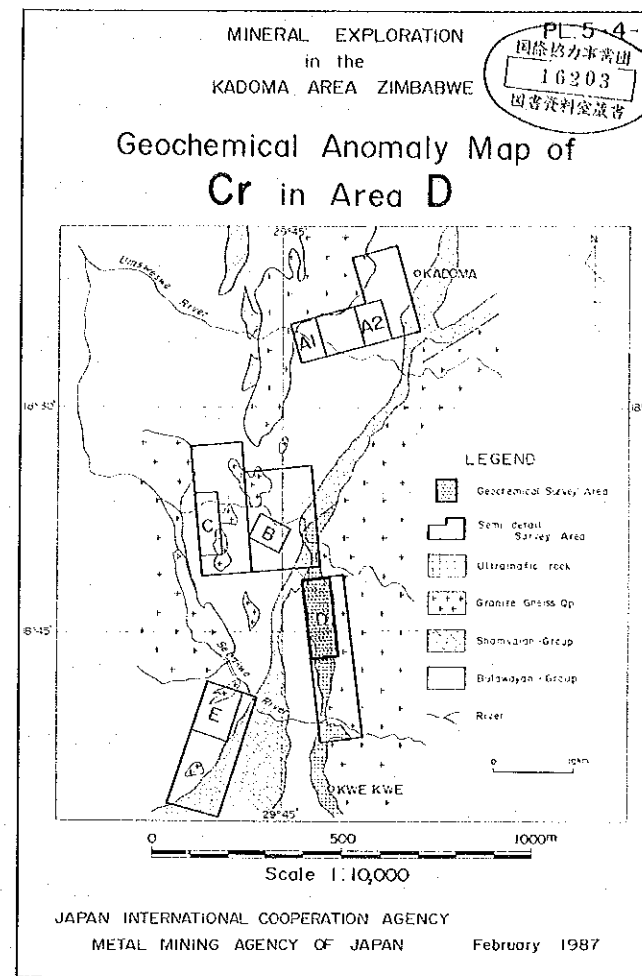
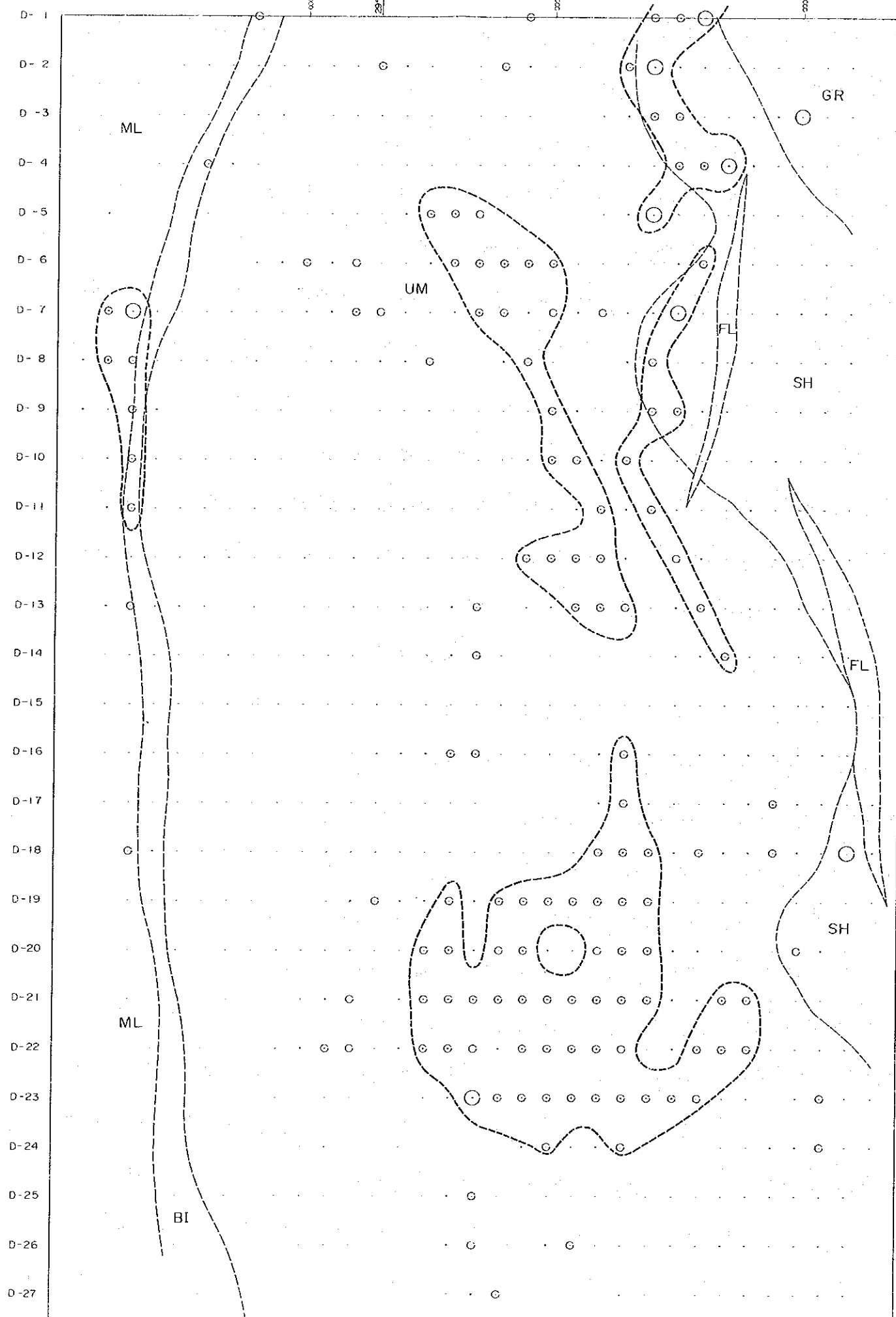
Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate ~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
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8	FI Felsic intrusive
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10	-
11	SH Quartz-sericite schist

D-19  
 D-20  
 D-21  
 D-22  
 D-23  
 D-24  
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 18°45'S  
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 D-39  
 D-40  
 D-41  
 D-42  
 D-43  
 D-44  
 D-45



Symbol	Rock type
1 ML	Mafic lava
2 FL	Felsic lava
3 CG	Conglomerate ~ Sandstone
4 PH	Phyllite
5 BI	Banded iron formation
6 GR	Granitic ~ Gneissose rock
7 MI	Mafic intrusive
8 FI	Felsic intrusive
9 UM	Ultramafic rock
10 -	
11 SH	Quartz-sericite schist



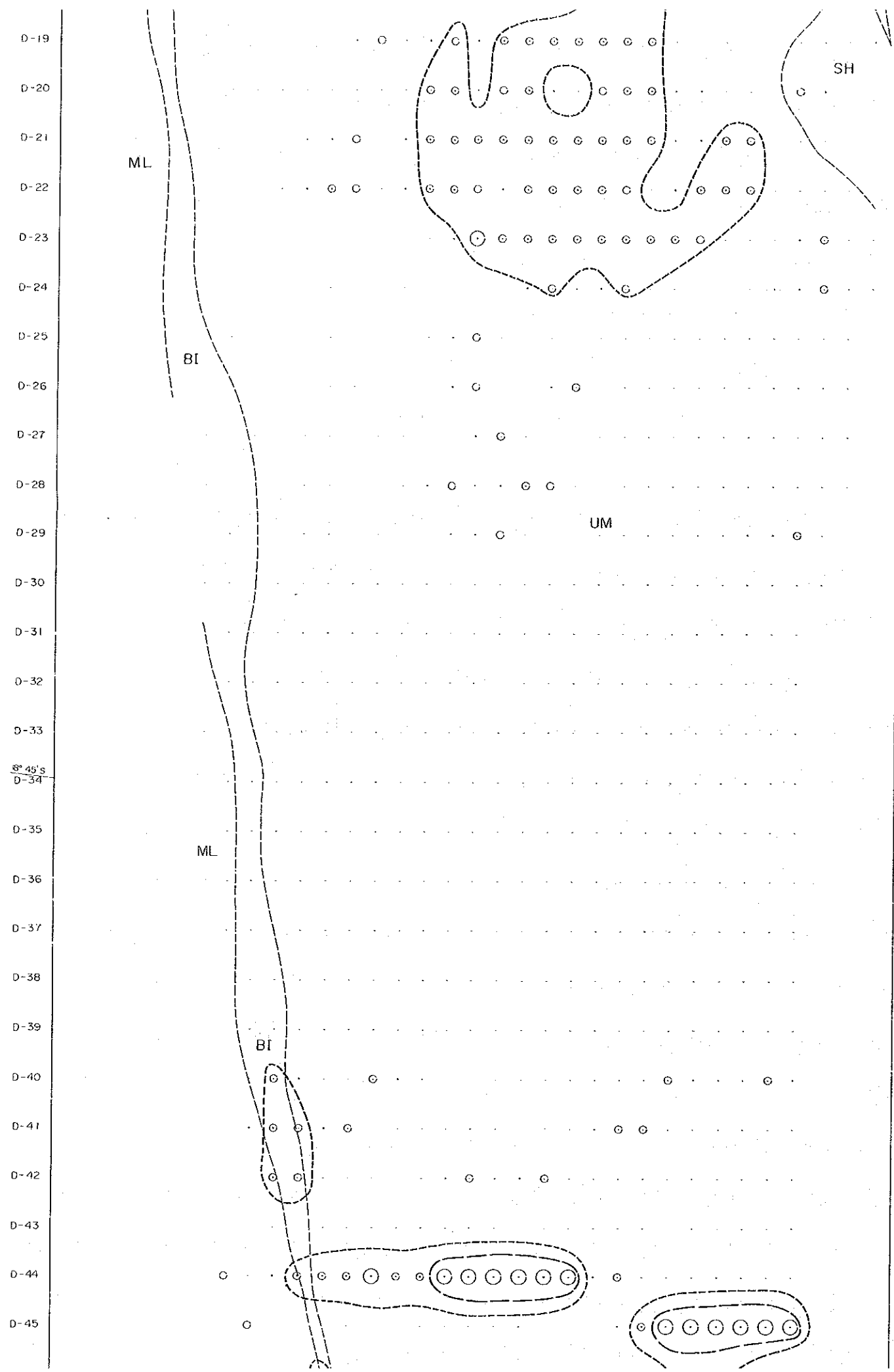


LEGEND

- Geologic boundary
- Anomalous Zone over +  $\sigma$
- Anomalous Zone over +  $2\sigma$
- A-I-E-I Survey line number

Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate ~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
6	GR Granitic ~ Gneissose rock
7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	-
11	SH Quartz-sericite schist

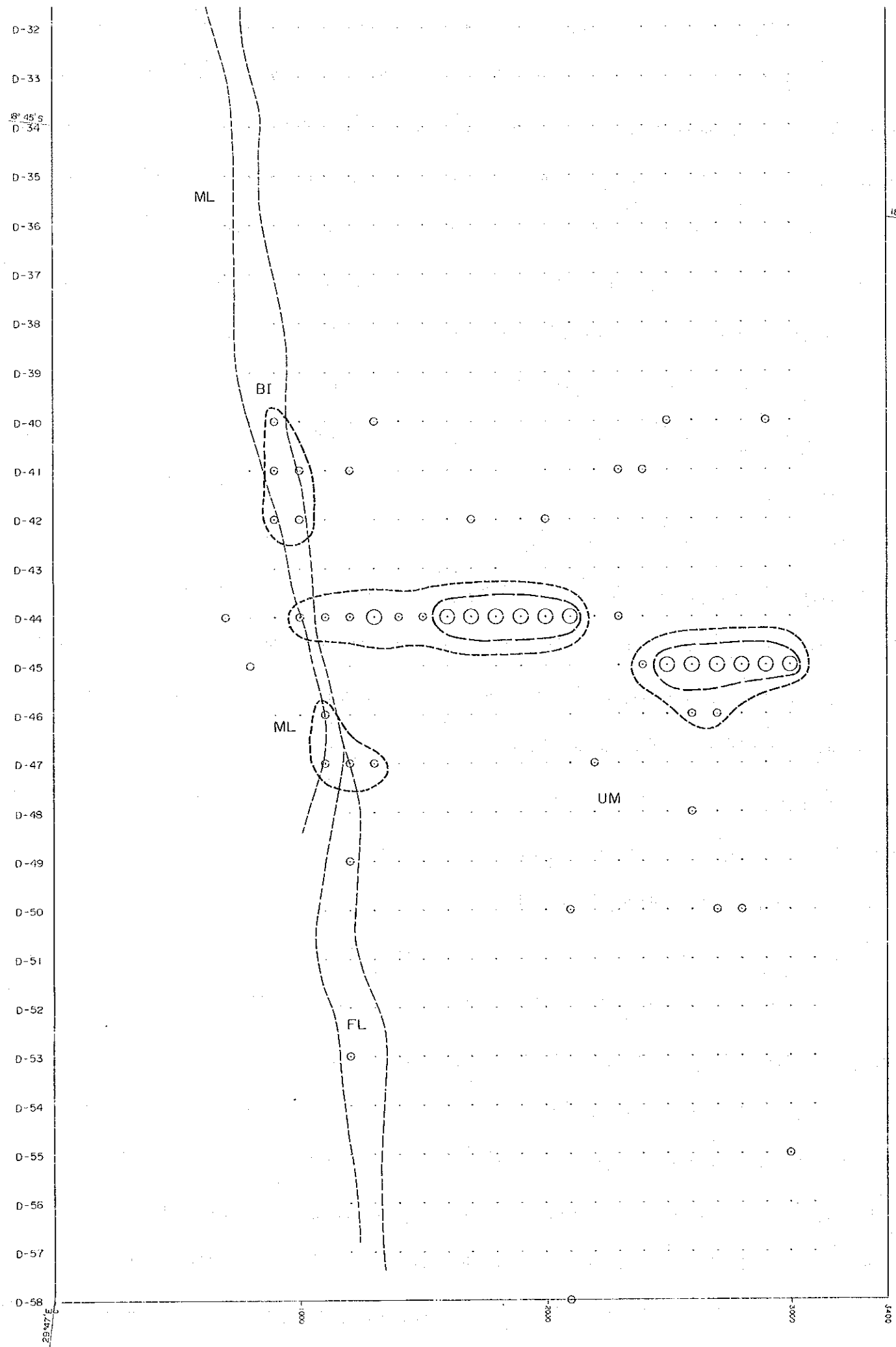


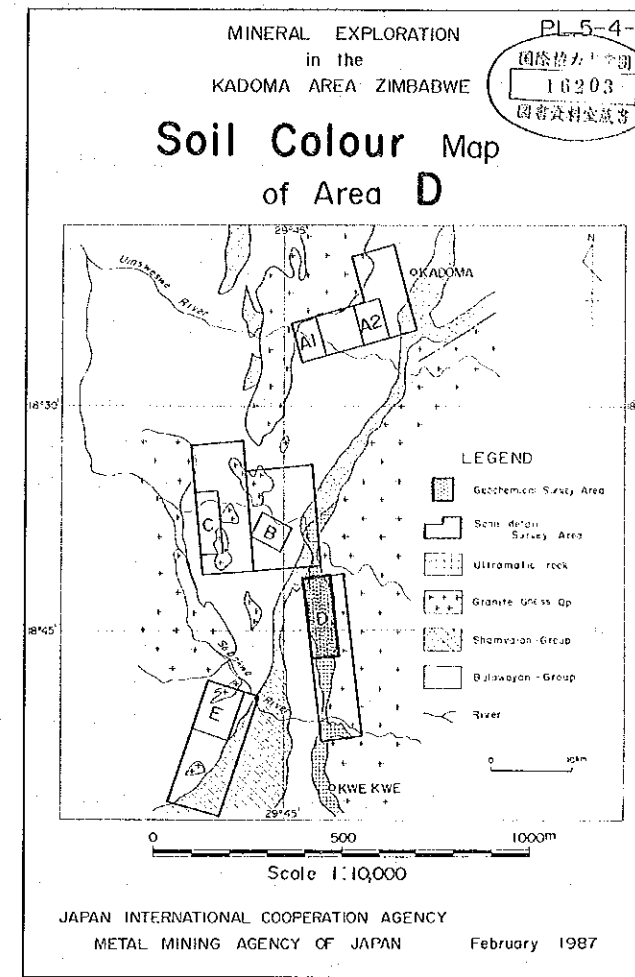
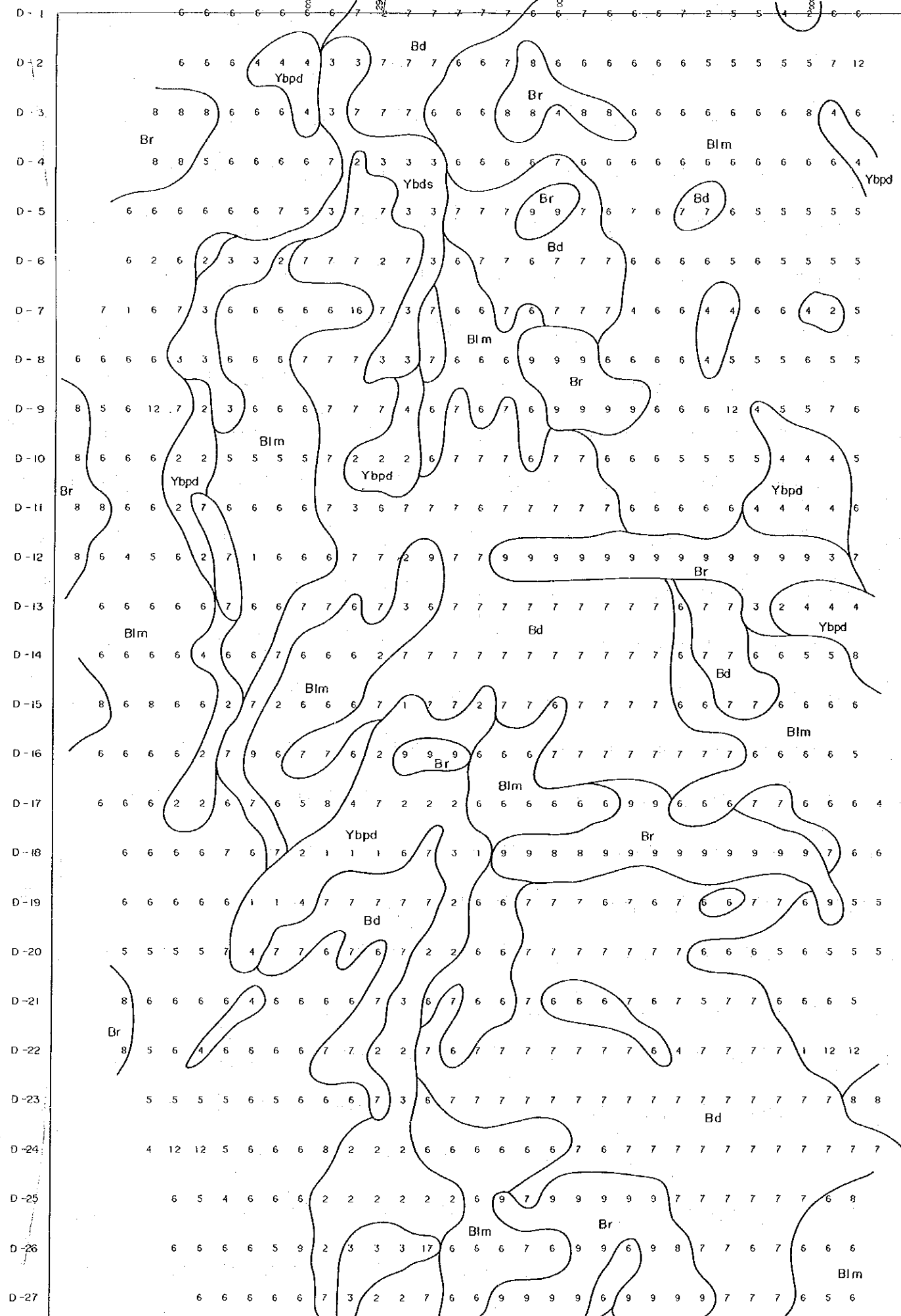


Symbol	Rock type
1	ML
2	FL
3	CG
4	PH
5	BI
6	GR
7	MI
8	FI
9	UM
10	-
11	SH

D-19  
D-20  
D-21  
D-22  
D-23  
D-24  
D-25  
D-26  
D-27  
D-28  
D-29  
D-30  
D-31  
D-32  
D-33  
8°45'S  
D-34  
D-35  
D-36  
D-37  
D-38  
D-39  
D-40  
D-41  
D-42  
D-43  
D-44  
D-45

10°45'S



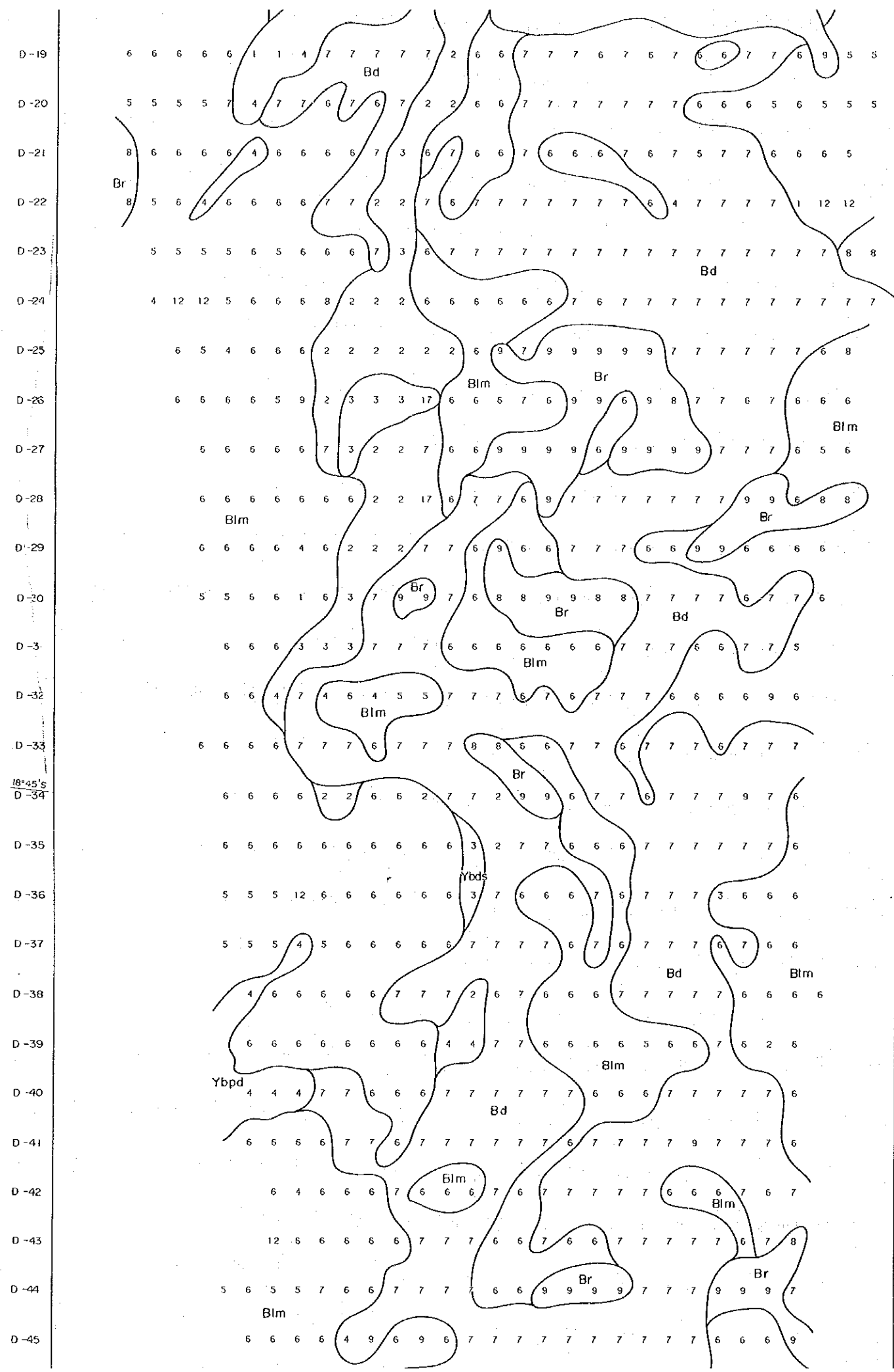


**LEGEND**

**Colour Code**

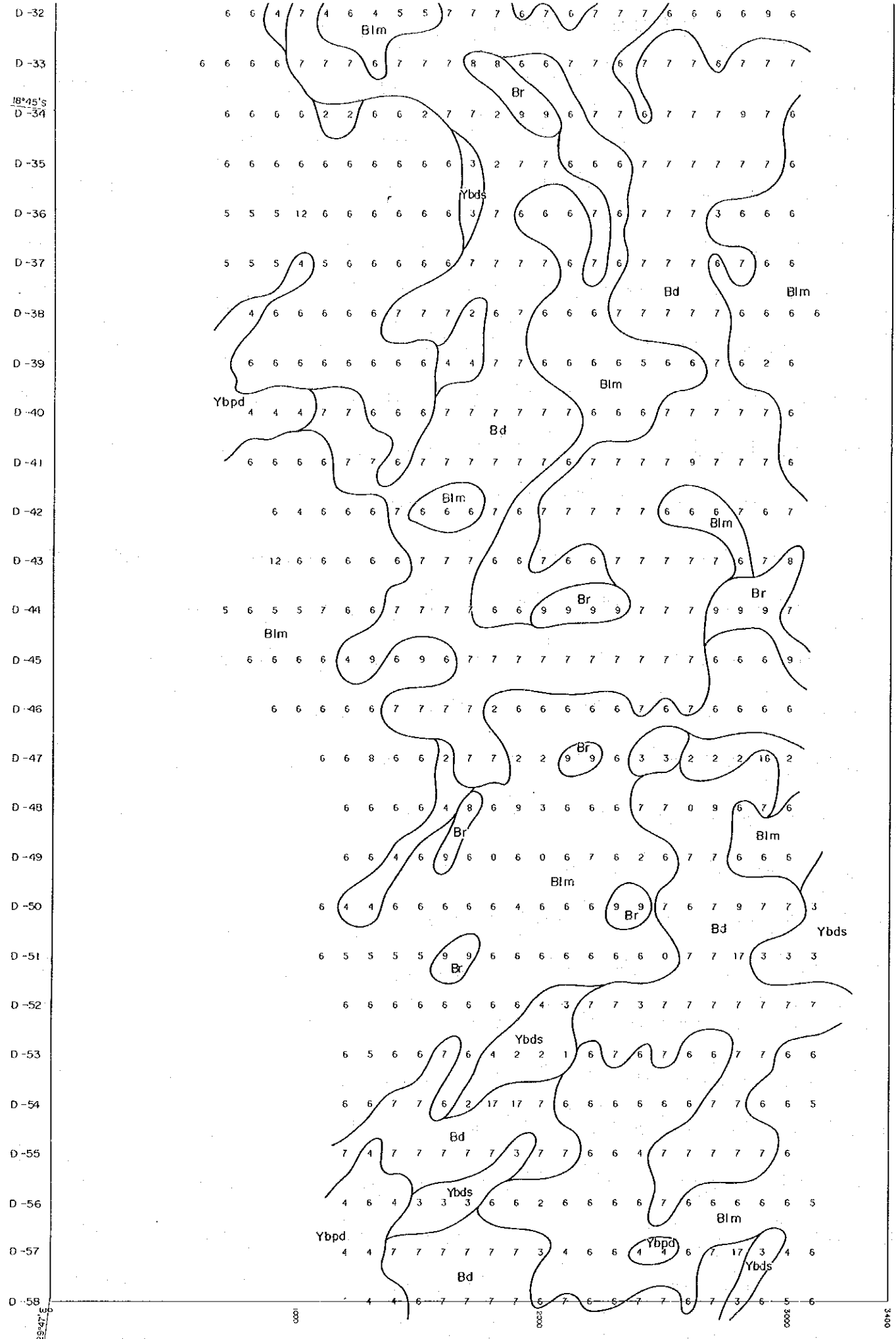
- 1 Pale yellowish brown
- 2 Dark yellowish brown
- 3 Dusky yellowish brown
- 4 Medium yellowish brown
- 5 Light brown
- 6 Medium brown
- 7 Dark brown
- 8 Medium reddish brown
- 9 Dark reddish brown
- 10 Dark yellowish orange
- 11 Grayish orange
- 12 Light brown
- 13 Very pale orange
- 14 Medium orange pink
- 15 Pale brown
- 16 Grayish brown
- 17 Dusky brown

Abbreviation	Color Tint	Code Group
Ybpd	Pale-Dark yellowish brown	1, 2, 4
Ybds	Dusky yellowish brown	3
Blm	Light-Moderate brown	5, 6, 12
Bd	Dark brown	7, 17
Br	Reddish brown	8, 9
Oy	Yellowish orange	10, 11, 13, 14
Bg	Grayish brown	15, 16



- 7 Dark brown
- 8 Medium reddish brown
- 9 Dark reddish brown
- 10 Dark yellowish orange
- 11 Grayish orange
- 12 Light brown
- 13 Very pale orange
- 14 Medium orange pink
- 15 Pale brown
- 16 Grayish brown
- 17 Dusky brown

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Bg	Grayish brown	15, 16



D-32  
 D-33  
 18°45'S  
 D-34  
 D-35  
 D-36  
 D-37  
 D-38  
 D-39  
 D-40  
 D-41  
 D-42  
 D-43  
 D-44  
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 D-53  
 D-54  
 D-55  
 D-56  
 D-57  
 D-58

18°45'S

29°47'E

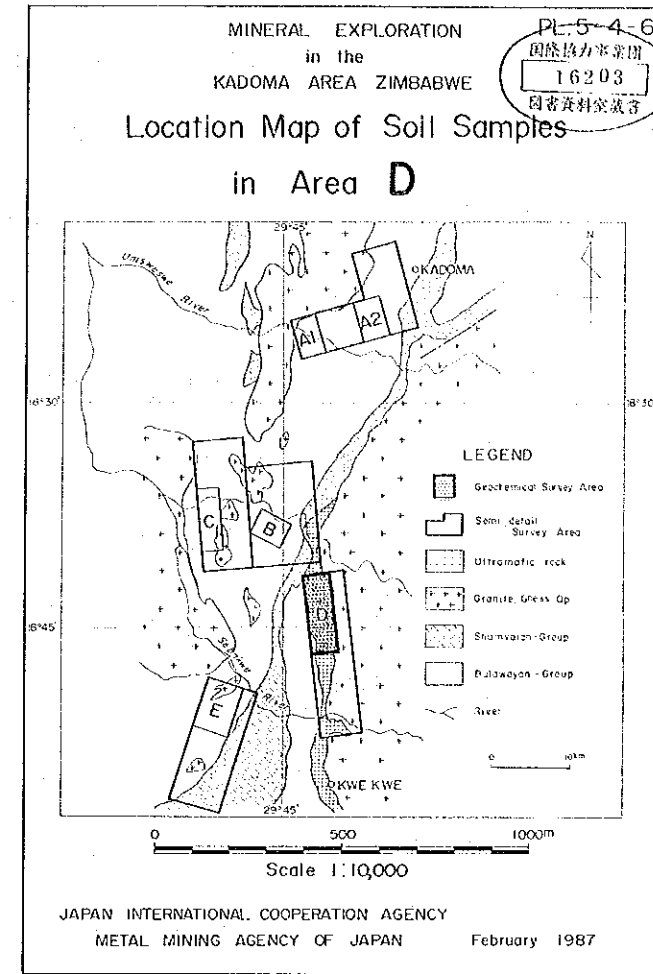
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200

300

300

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18°45'S

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18°45'S

29°47'40"

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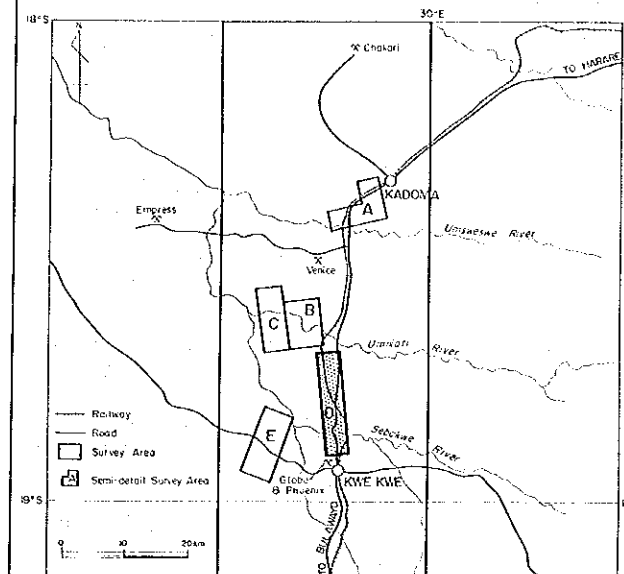
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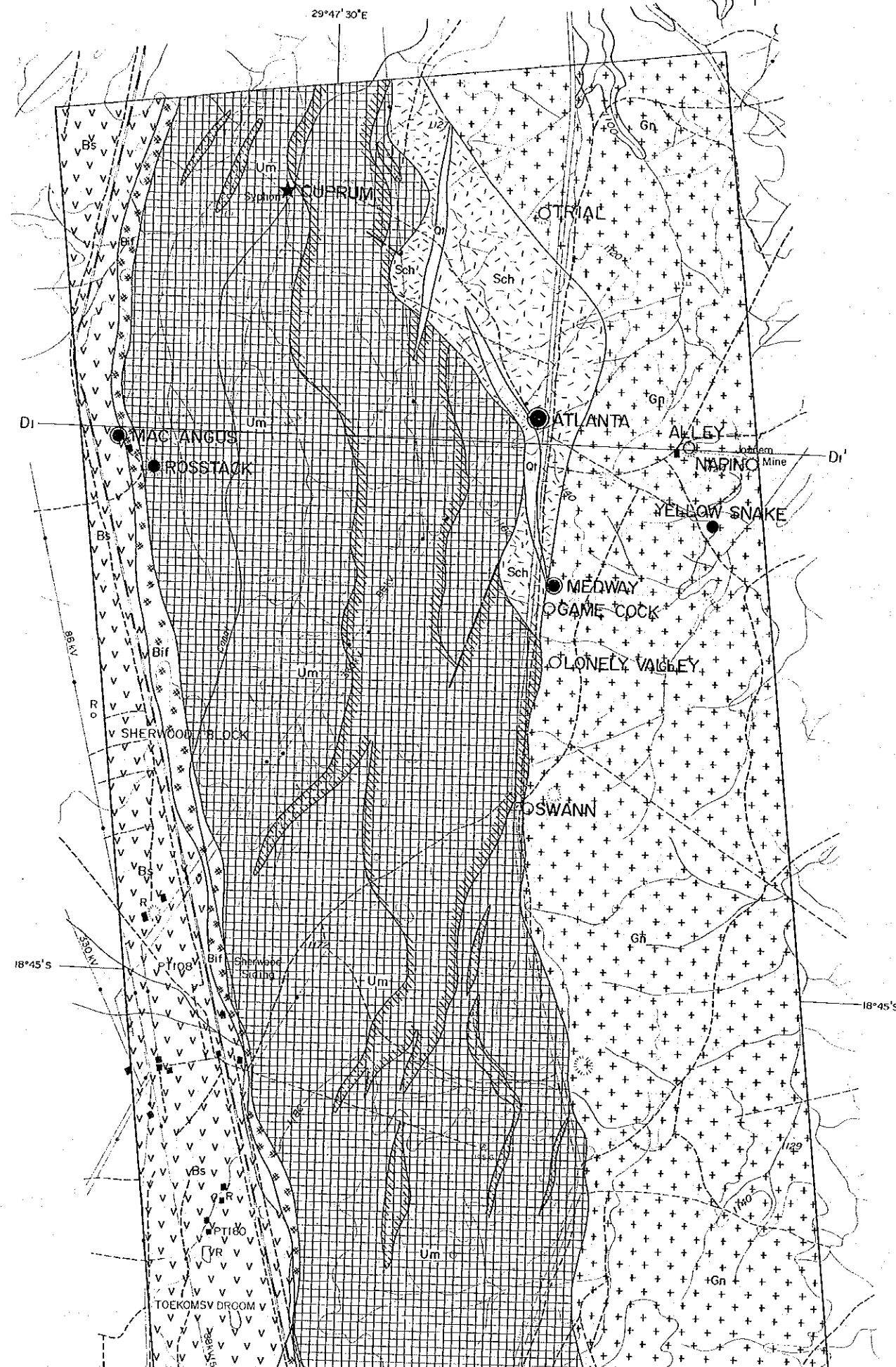
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Location Map of Mineral Occurrences  
in Area D



JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN February 1987

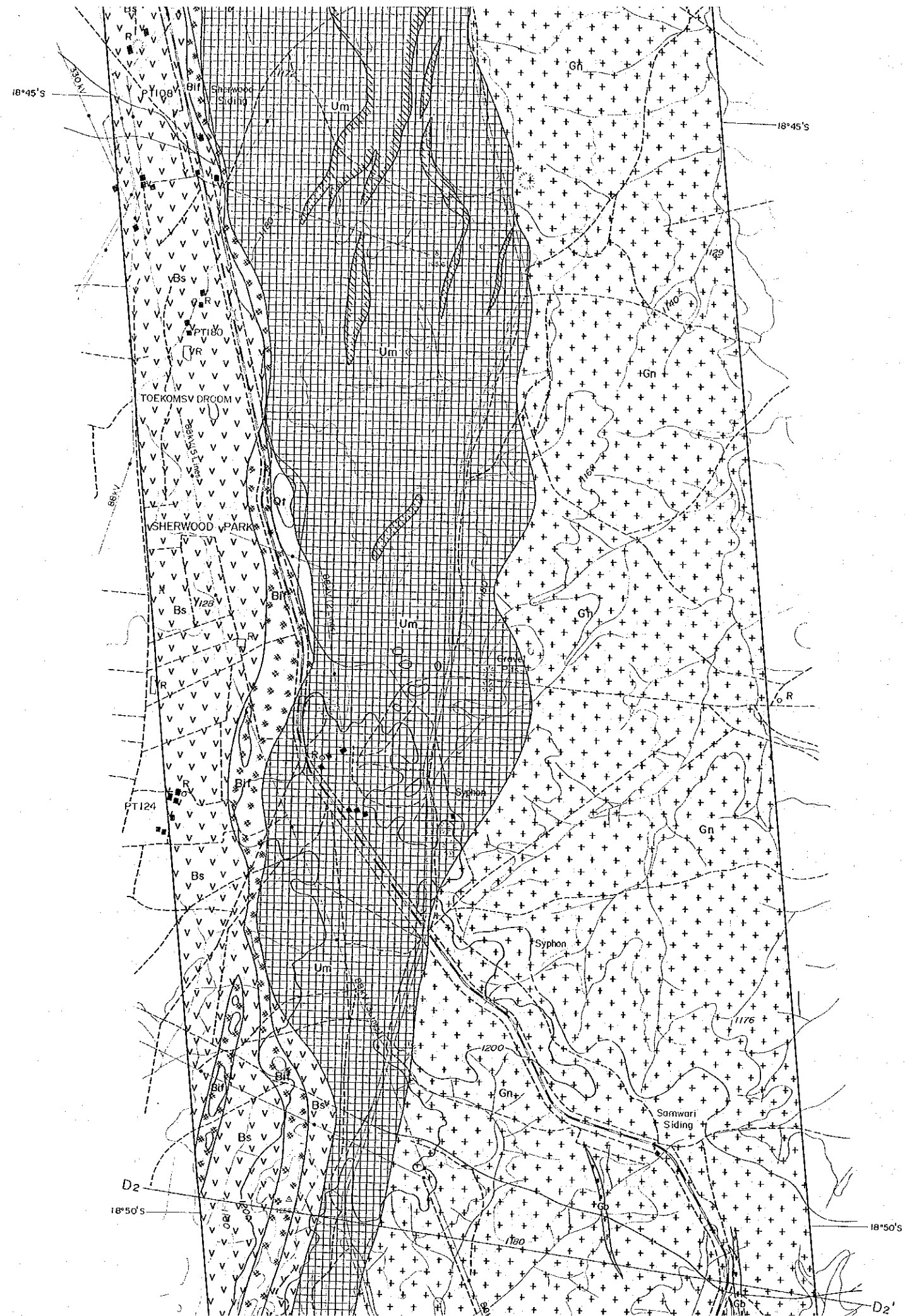


LEGEND

- |                              |  |                                    |
|------------------------------|--|------------------------------------|
|                              |  | Silicified zone                    |
|                              |  | Qt Quartz vein                     |
|                              |  | Um Ultramafic rock                 |
| Intrusive Rocks              |  | Gb Gabbro-Dolerite                 |
|                              |  | Qp Quartz porphyry                 |
|                              |  | Gn Granite, Gneiss                 |
| Shamvaian Group              |  | Sif Banded iron formation          |
|                              |  | Ssd Arkose sandstone, Conglomerate |
|                              |  | Bif Banded iron formation          |
|                              |  | Phy Phyllite, Silt                 |
|                              |  | Bsd Arkose sandstone, Conglomerate |
| Middle~Upper Bulawayan Group |  | Dc Dacite~Rhyolite                 |
|                              |  | Sch Sericite quartz schist         |
|                              |  | Ad Andesite                        |
|                              |  | Bs Basalt                          |
|                              |  | Fault                              |
|                              |  | Line of Cross Section              |
|                              |  | Dip, Strike                        |
|                              |  | Mine dump                          |

Gold Production

● Au 280kg~1400kg (1000000~10000000)



Shamvaian Group	Sif		Banded iron formation
	Ssd		Arkose sandstone, Conglomerate
Middle ~ Upper Bulawayo Group	Bif		Banded iron formation
	Phy		Phyllite, Silt
	Bsd		Arkose sandstone, Conglomerate
	Dc		Dacite ~ Rhyolite
	Sch		Sericite quartz schist
	Ad		Andesite
Bs		Basalt	

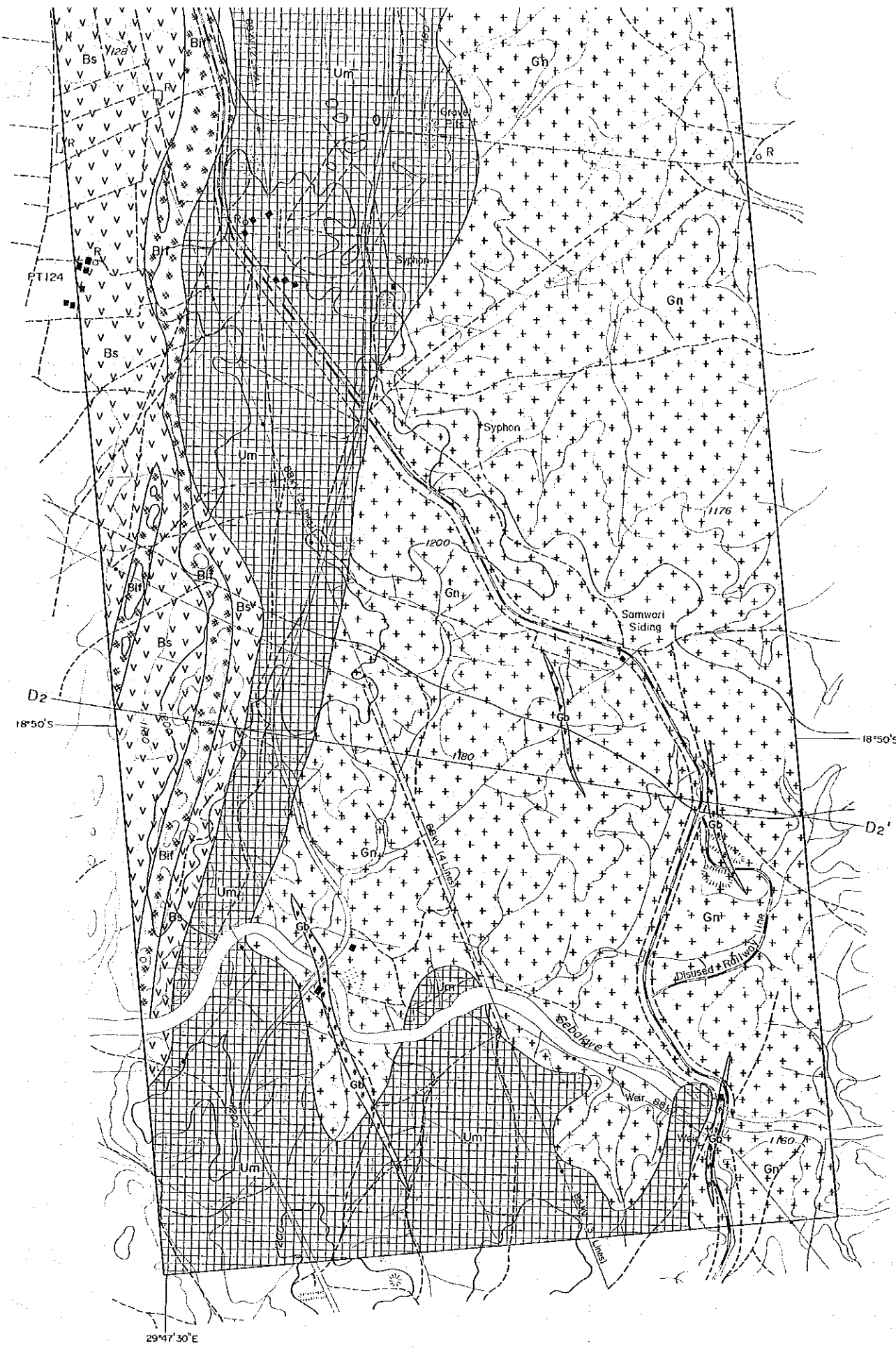
	Fault		Dip, Strike
	Line of Cross Section		Mine dump

Gold Production

- Au 280 kg ~ 1400 kg (10,000 oz to 100,000 oz)
- Au 140 kg ~ 280 kg (5,000 oz to 10,000 oz)
- Au 28 kg ~ 140 kg (1,000 oz to 5,000 oz)
- Au < 28 kg (500 oz to 1,000 oz)
- Au No Record

Other Mineral Occurrences

- Cu, Pb, Zn
- As, Sb, W
- No Data



○ Au No Record

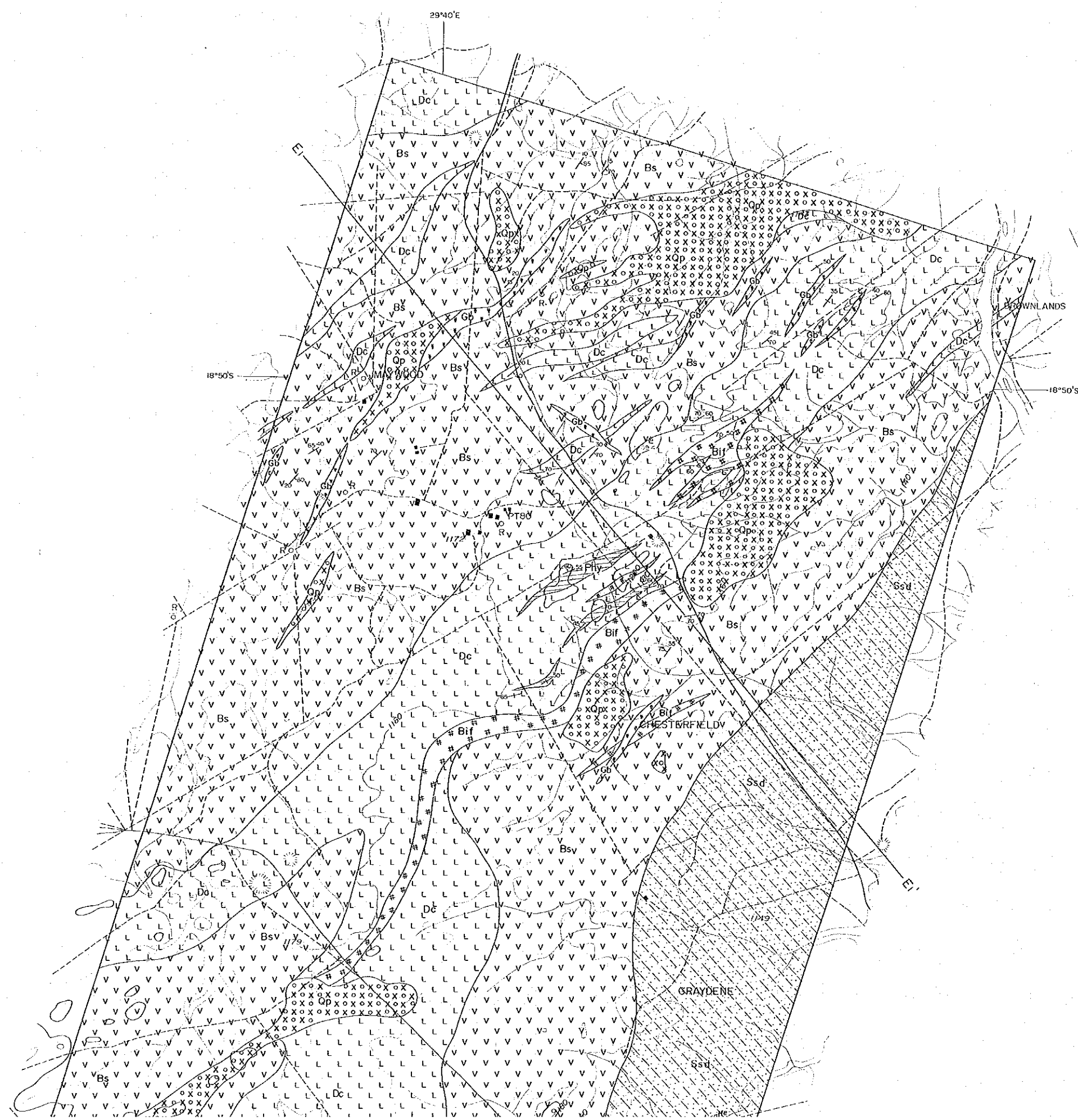
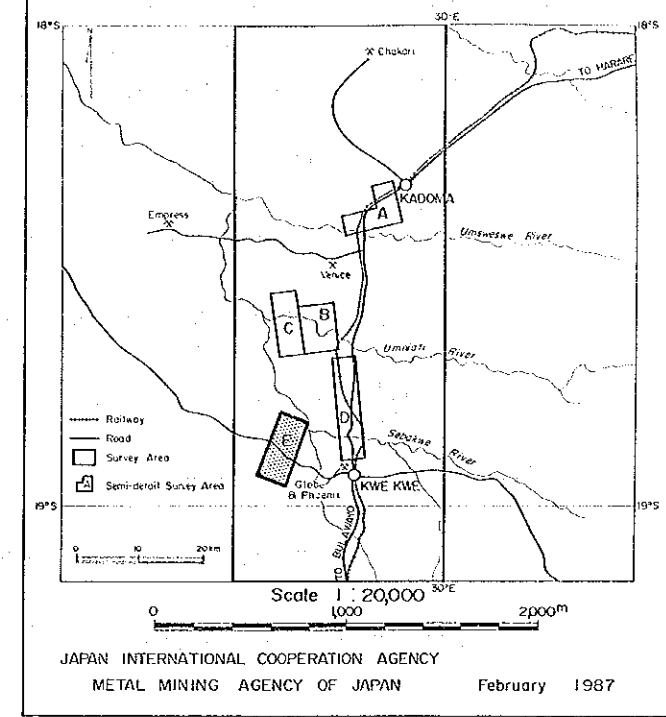
Other Mineral Occurrences

★ Cu Pb Zn

◆ As Sb W

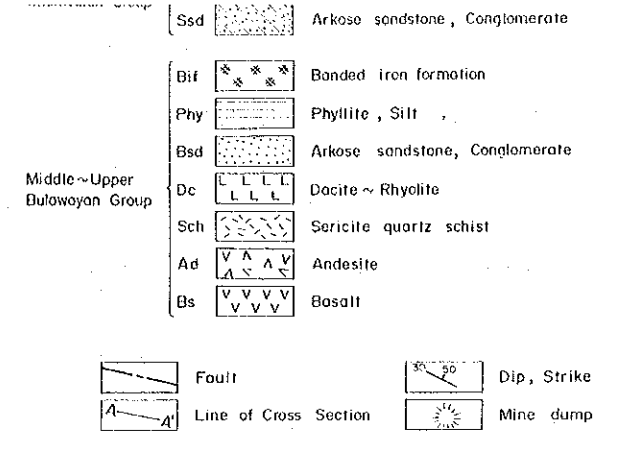
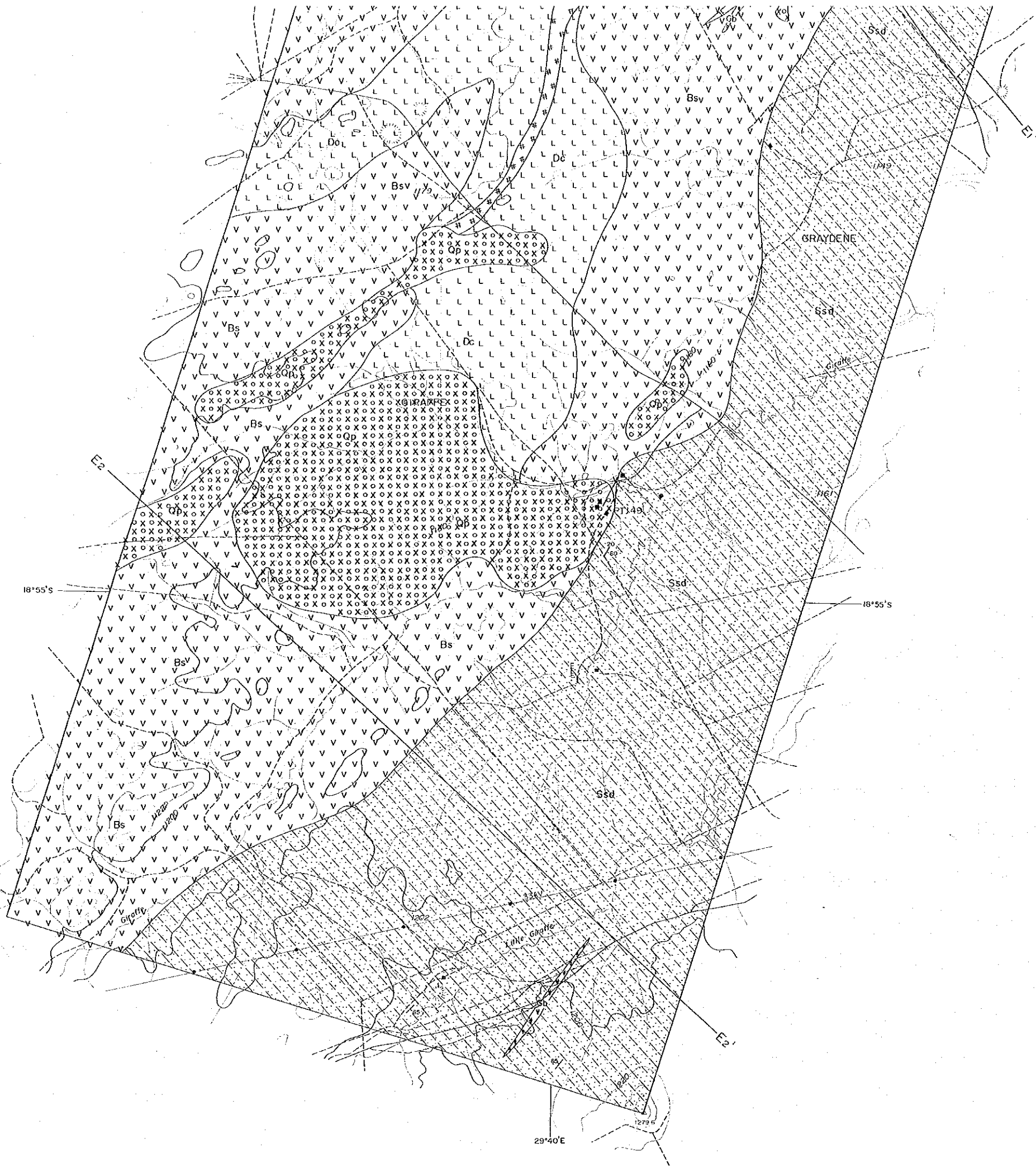
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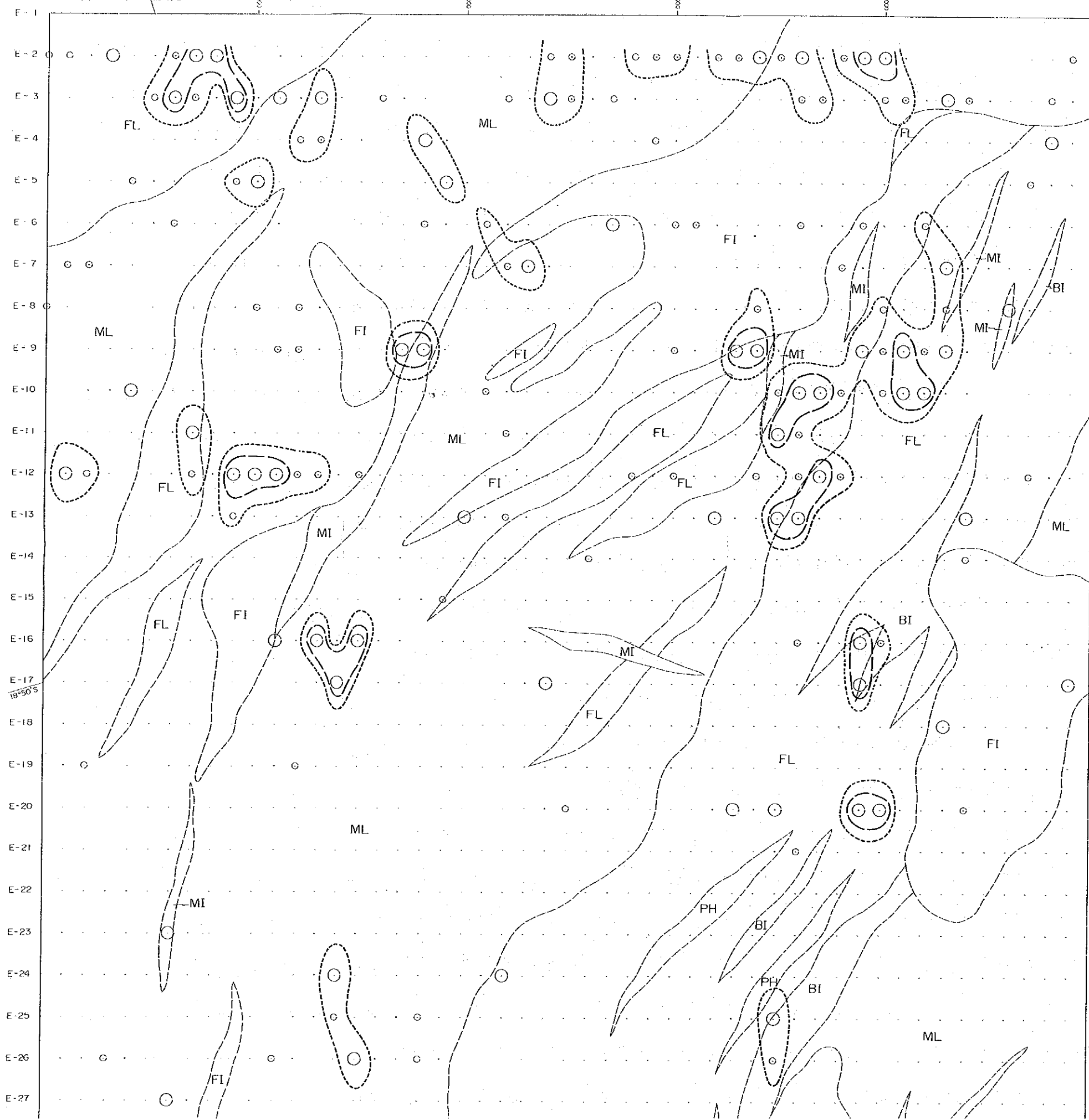
Geological Map of Area E



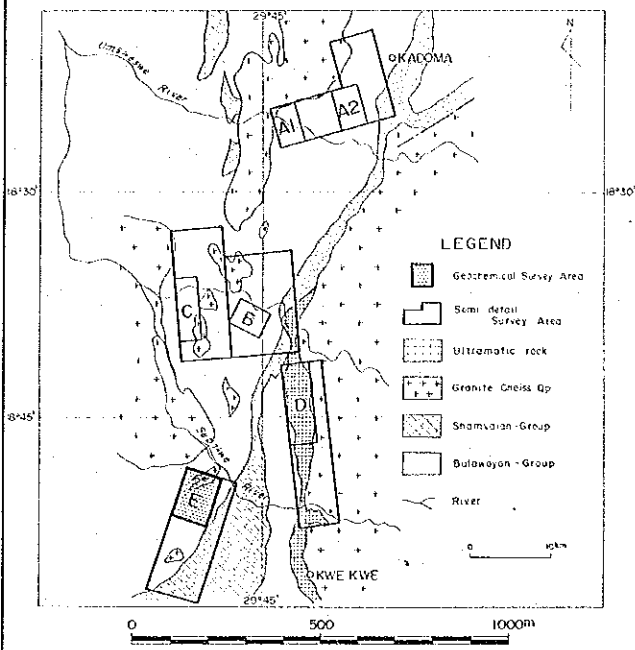
LEGEND

- |                             |  |                                |
|-----------------------------|--|--------------------------------|
|                             |  | Silicified zone                |
|                             |  | Quartz vein                    |
|                             |  | Ultramafic rock                |
| Intrusive Rocks             |  | Gabbro-Dolerite                |
|                             |  | Quartz porphyry                |
|                             |  | Granite, Gneiss                |
| Shamvaian Group             |  | Banded iron formation          |
|                             |  | Arkose sandstone, Conglomerate |
|                             |  | Banded iron formation          |
|                             |  | Phyllite, Silt                 |
|                             |  | Arkose sandstone, Conglomerate |
| Middle~Upper Bulawayo Group |  | Dacite~Rhyolite                |
|                             |  | Sericite quartz schist         |
|                             |  | Andesite                       |
|                             |  | Basalt                         |
|                             |  | Fault                          |
|                             |  | Line of Cross Section          |
|                             |  | Dip, Strike                    |
|                             |  | Mine dump                      |





Geochemical Anomaly Map of  
**Au in Area E**

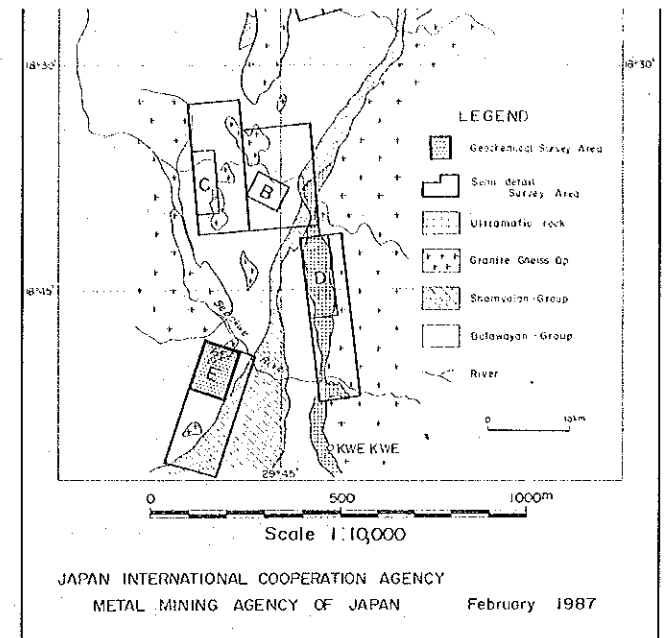
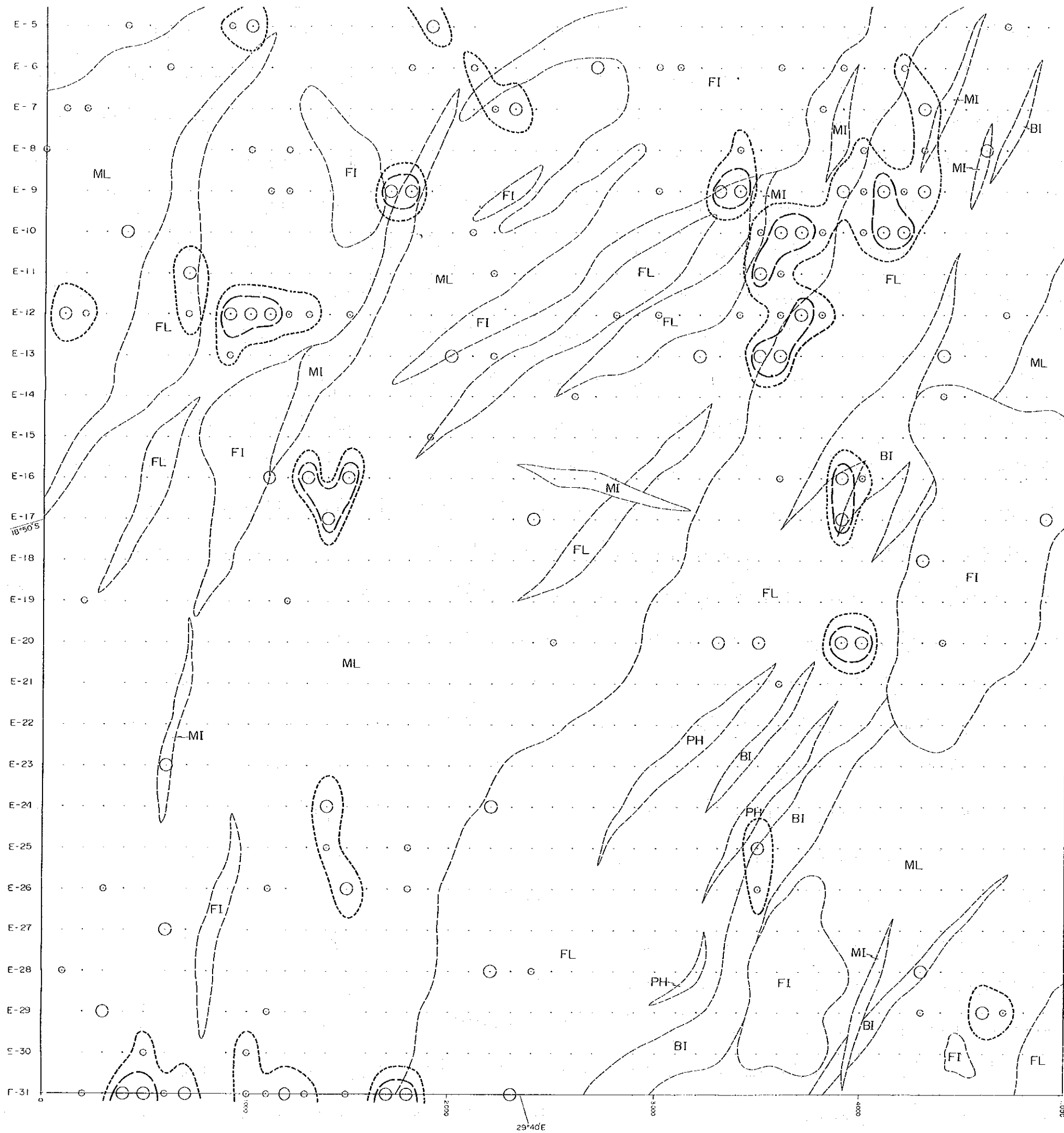


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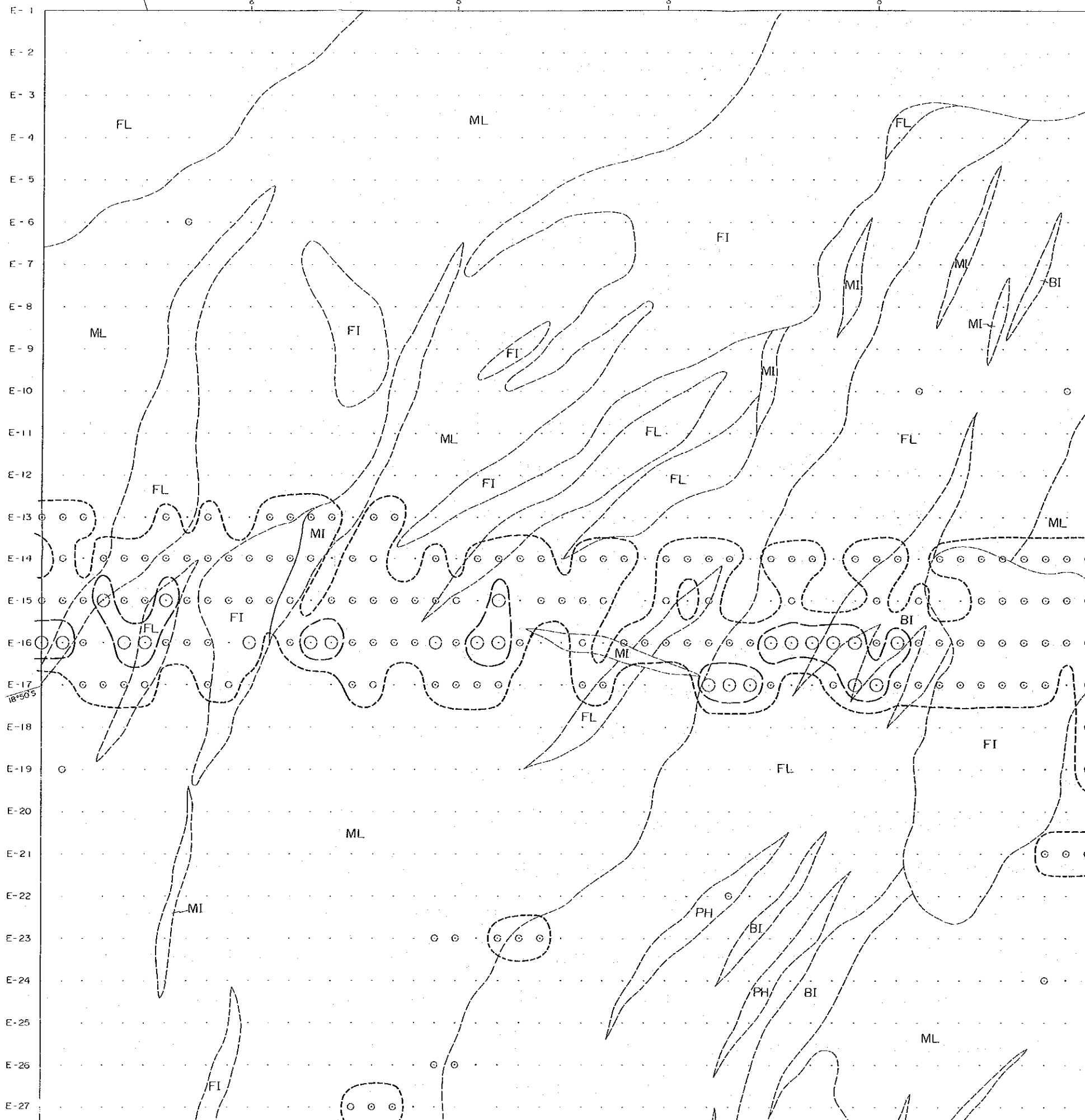
LEGEND

- Geologic boundary
- Anomalous Zone over + σ
- Anomalous Zone over + 2σ
- A-I-E-I Survey line number

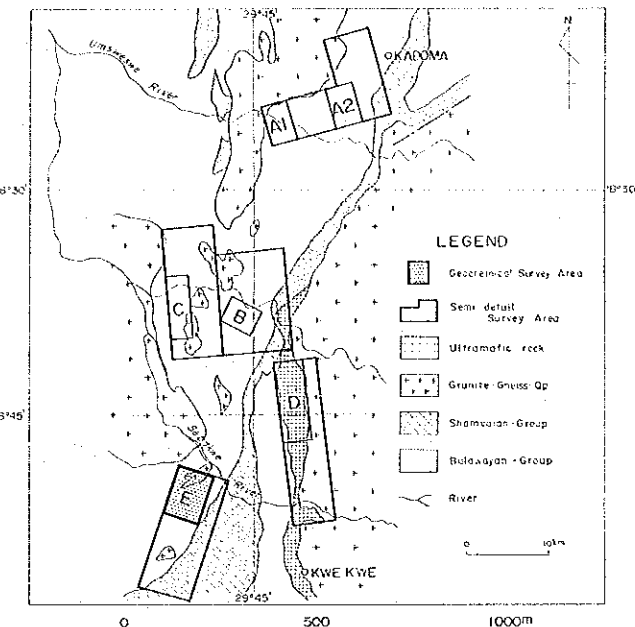
Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
6	GR Granitic~Gneissose rock
7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	-
11	SH Quartz-sericite schist



- LEGEND**
- Geologic boundary
  - Anomalous Zone over +  $\sigma$
  - Anomalous Zone over +  $2\sigma$
  - A-I-E-I Survey line number
- | Symbol | Rock type                    |
|--------|------------------------------|
| 1      | ML Mafic lava                |
| 2      | FL Felsic lava               |
| 3      | CG Conglomerate ~ Sandstone  |
| 4      | PH Phyllite                  |
| 5      | BI Banded iron formation     |
| 6      | GR Granitic ~ Gneissose rock |
| 7      | MI Mafic intrusive           |
| 8      | FI Felsic intrusive          |
| 9      | UM Ultramafic rock           |
| 10     | —                            |
| 11     | SH Quartz-sericite schist    |



Geochemical Anomaly Map of  
**As in Area E**

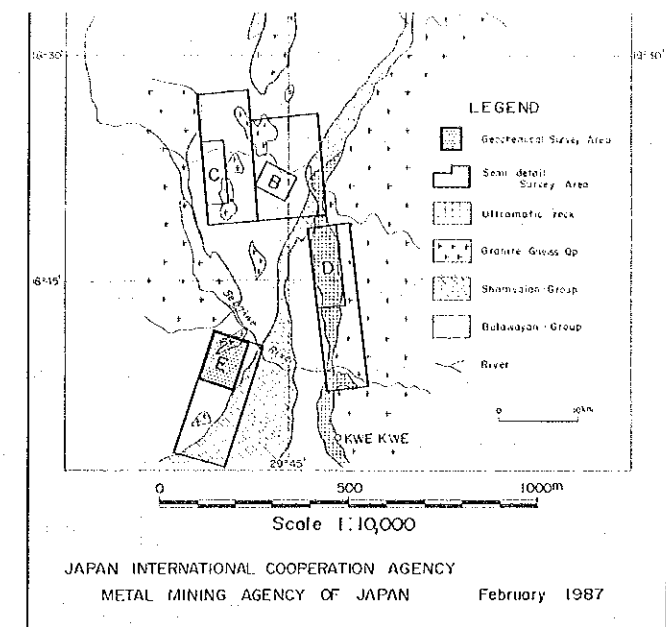
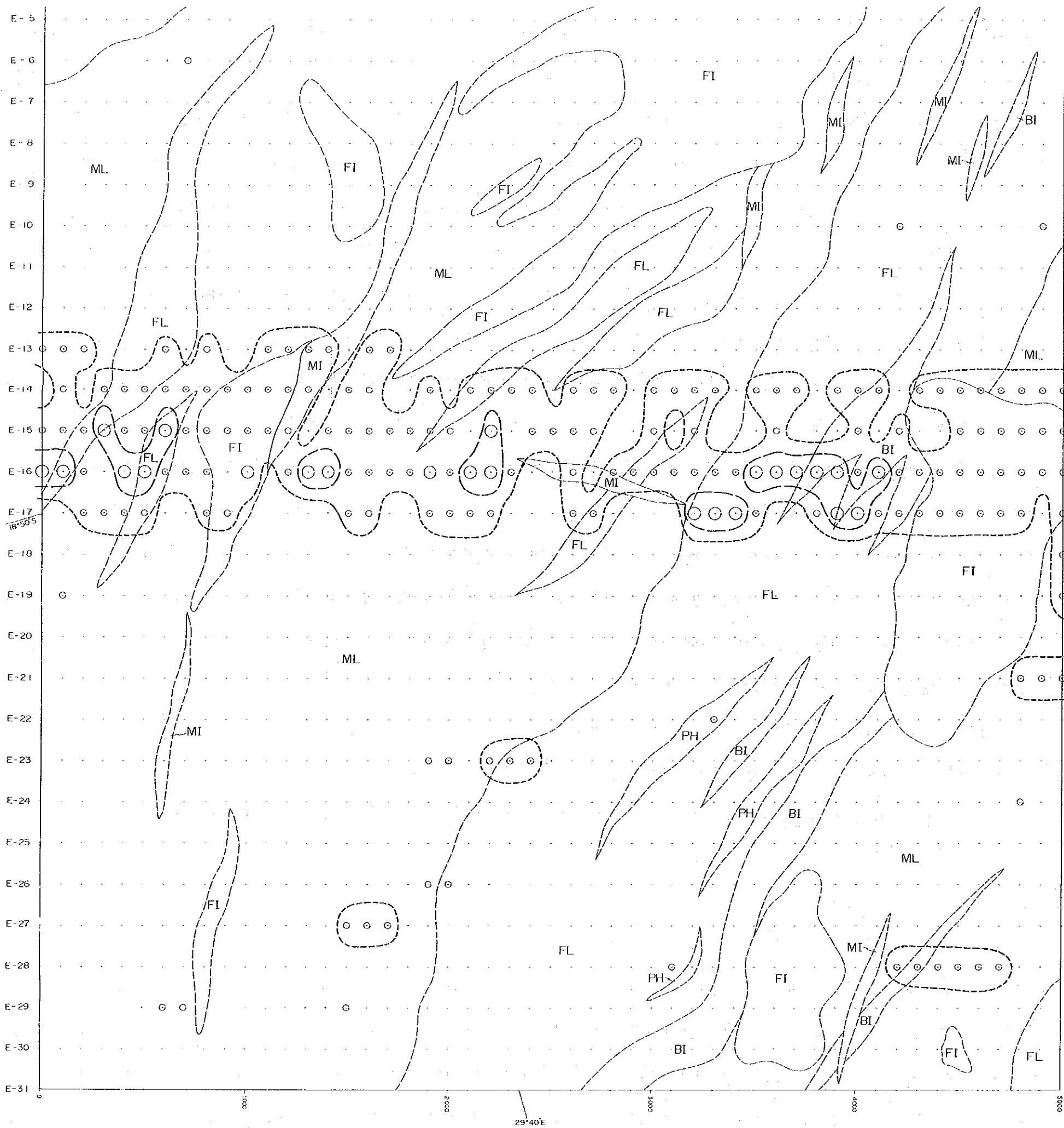


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LEGEND

- Geologic boundary
  - Anomalous Zone over +σ
  - Anomalous Zone over +2σ
  - A-I-E-I Survey line number
- | Symbol | Rock type                  |
|--------|----------------------------|
| 1      | ML Mafic lava              |
| 2      | FL Felsic lava             |
| 3      | CG Conglomerate-Sandstone  |
| 4      | PH Phyllite                |
| 5      | BI Banded iron formation   |
| 6      | GR Granitic-Gneissose rock |
| 7      | MI Mafic intrusive         |
| 8      | FI Felsic intrusive        |
| 9      | UM Ultramafic rock         |
| 10     | -                          |
| 11     | SH Quartz-sericite schist  |

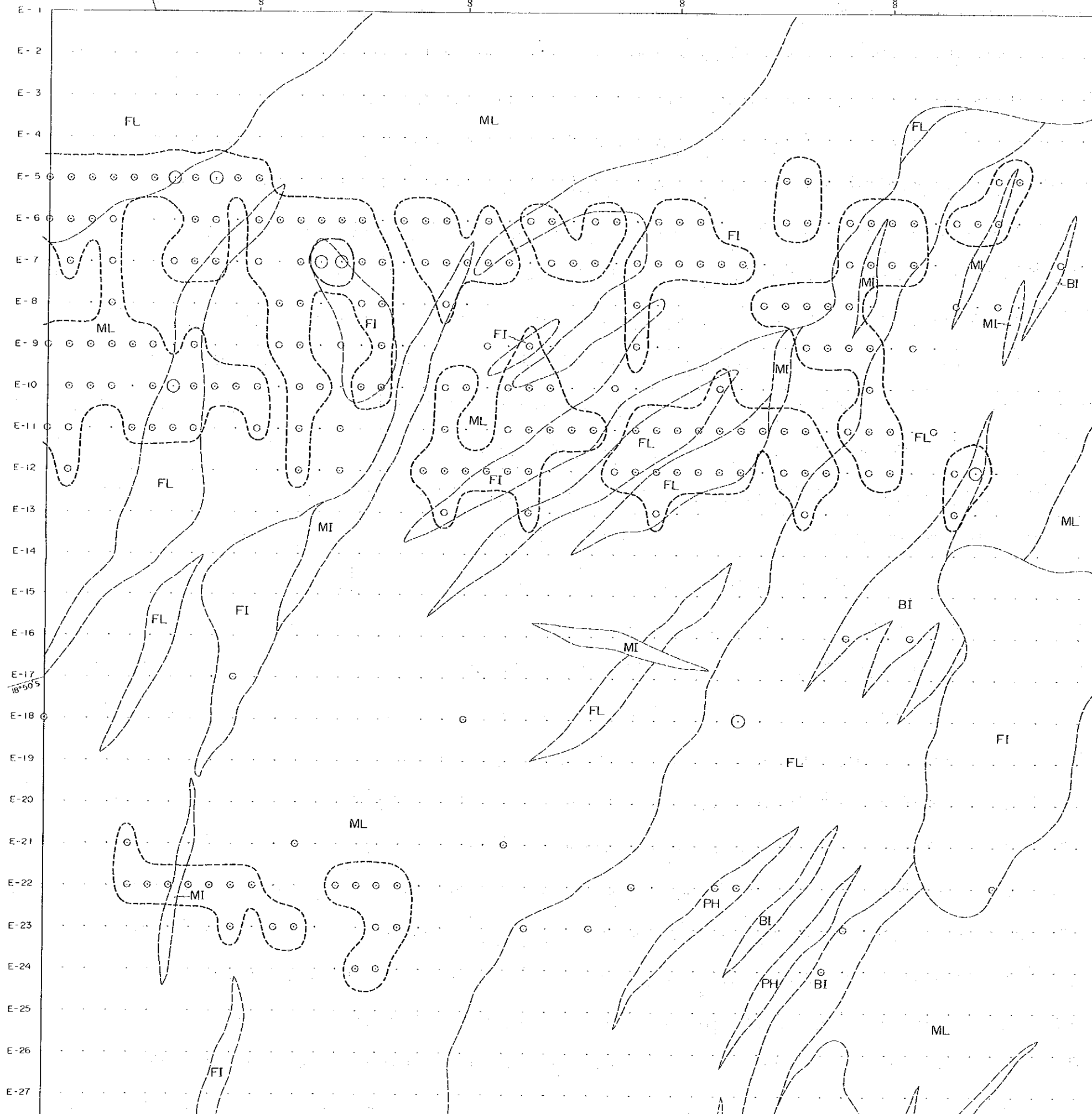




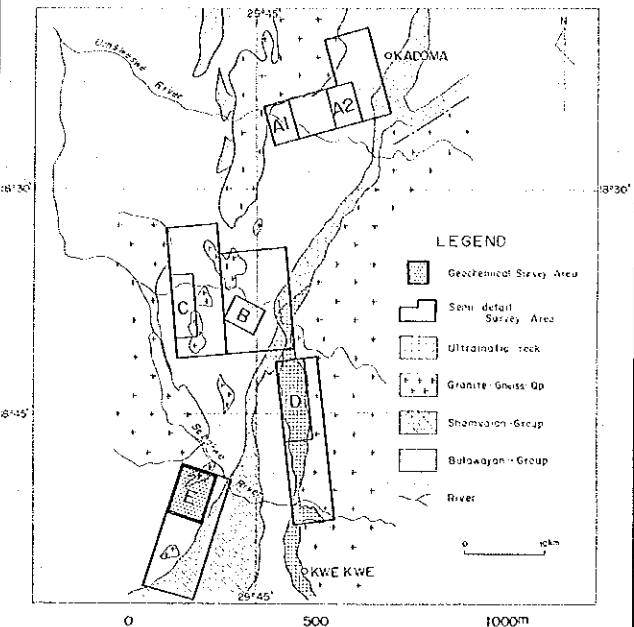
**LEGEND**

Geologic boundary  
 Anomalous Zone over +  $\sigma$   
 Anomalous Zone over + 2 $\sigma$   
 A-I-E-I Survey line number

Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
6	GR Granitic~ Gneissose rock
7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	-
11	SH Quartz-sericite schist



Geochemical Anomaly Map of  
**Sb** in Area E

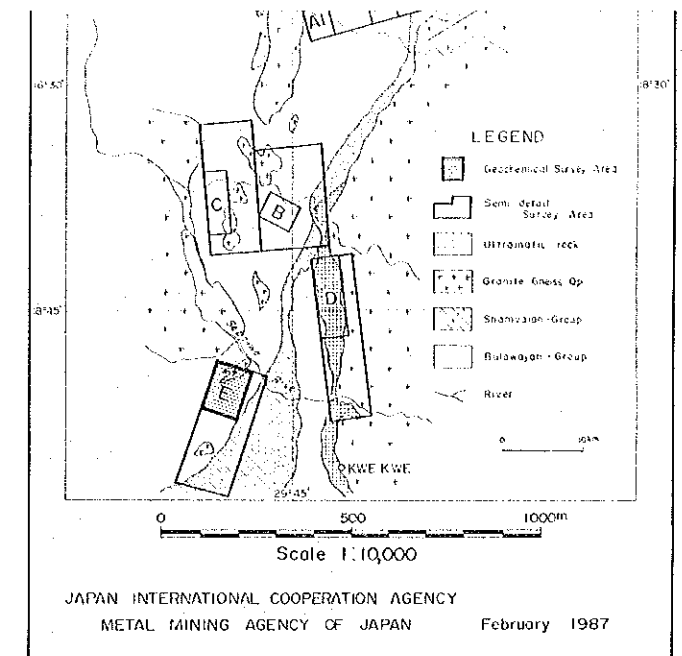
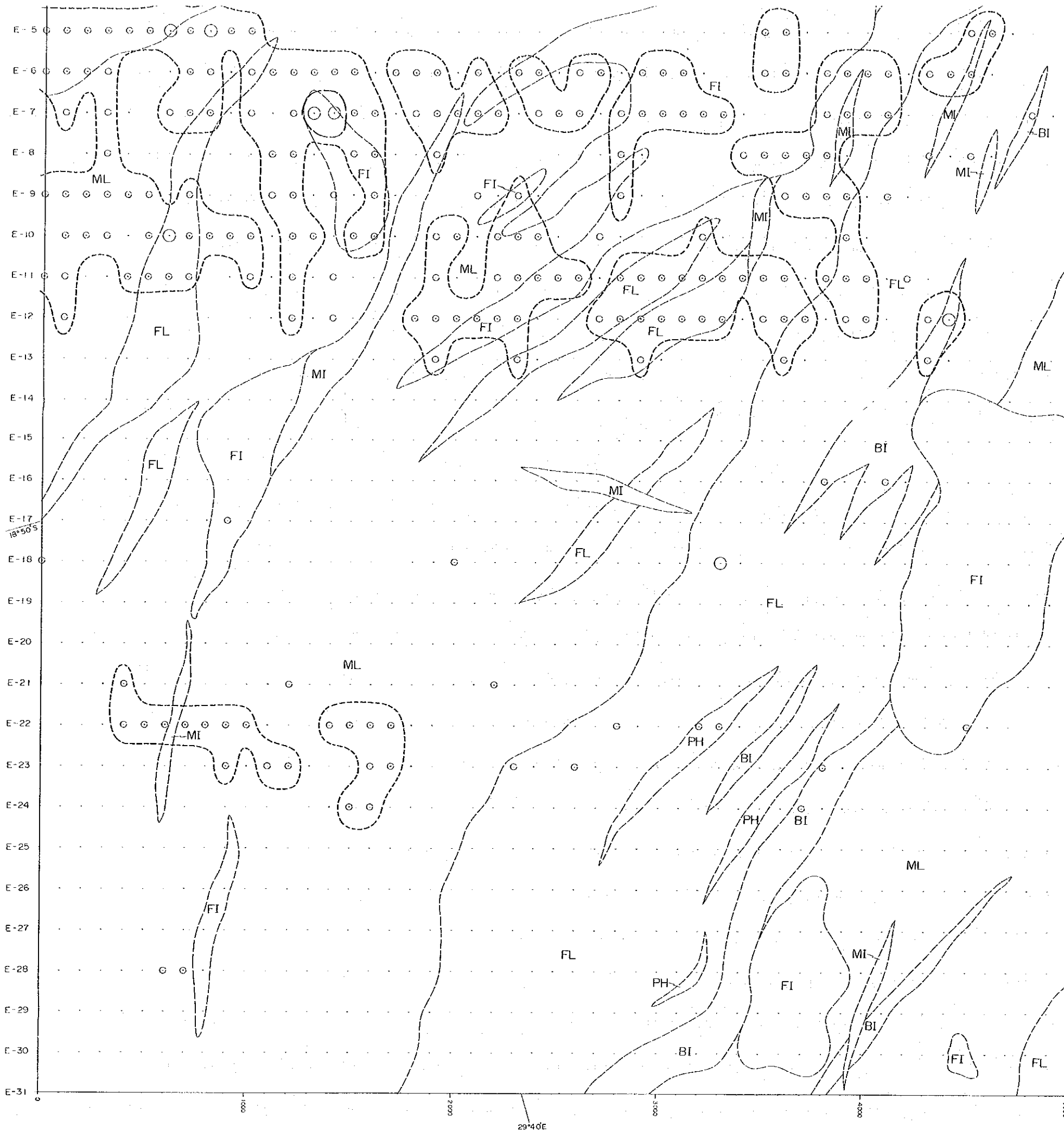


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LEGEND

- Geologic boundary
- Anomalous Zone over + σ
- Anomalous Zone over + 2σ
- A-I-E-I Survey line number

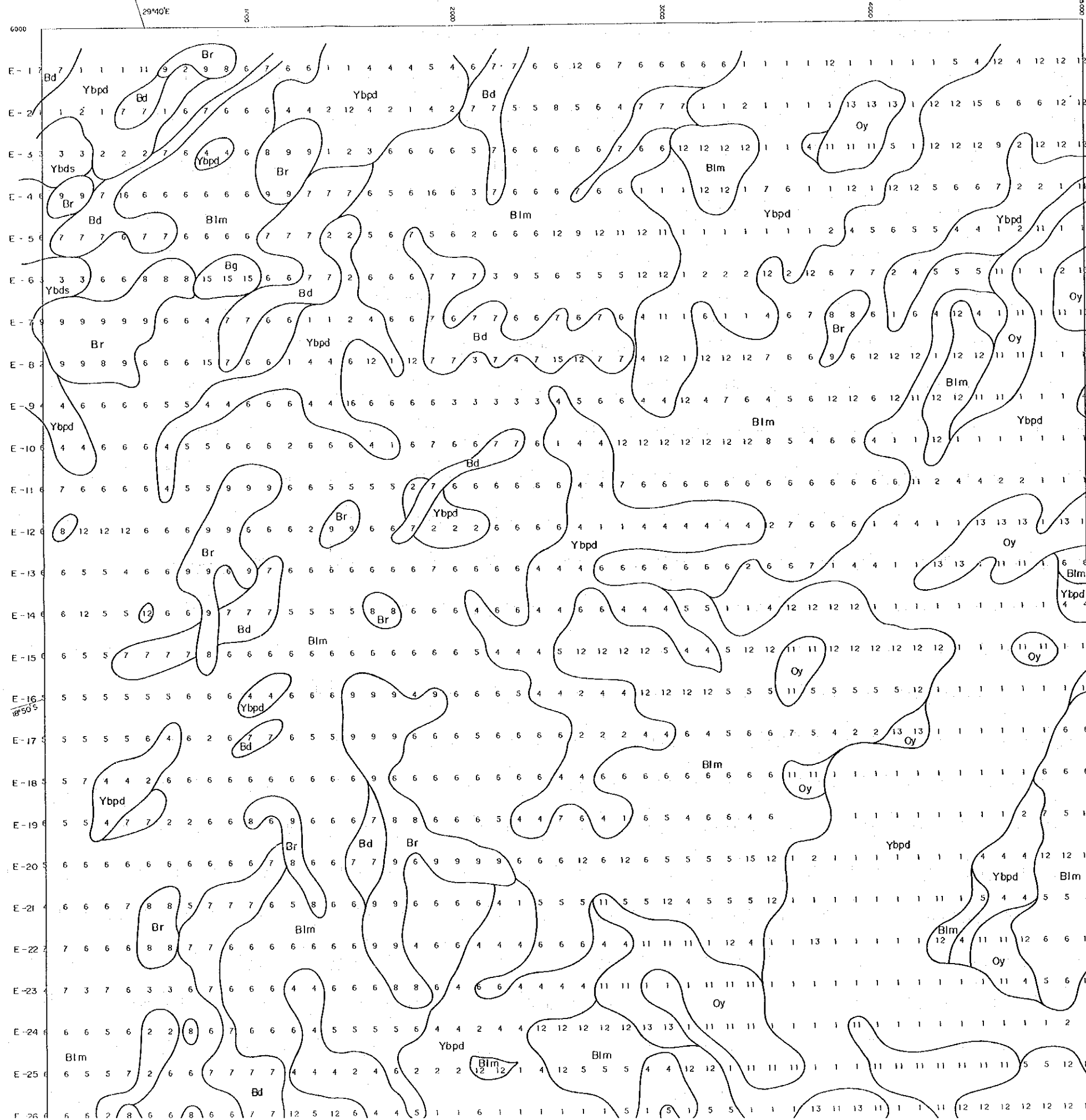
Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate ~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
6	GR Granitic ~ Gneissose rock
7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	-
11	SH Quartz-sericite schist



**LEGEND**

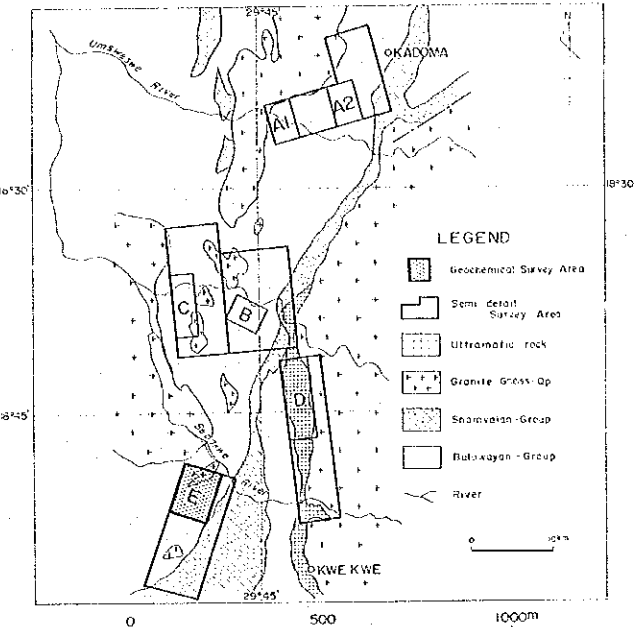
Geologic boundary  
 Anomalous Zone over + σ  
 Anomalous Zone over + 2σ  
 A-1-E-1 Survey line number

Symbol	Rock type
1	ML Mafic lava
2	FL Felsic lava
3	CG Conglomerate ~ Sandstone
4	PH Phyllite
5	BI Banded iron formation
6	GR Granitic ~ Gneissose rock
7	MI Mafic intrusive
8	FI Felsic intrusive
9	UM Ultramafic rock
10	-
11	SH Quartz-sericite schist



16203  
16203

### Soil Colour Map of Area E

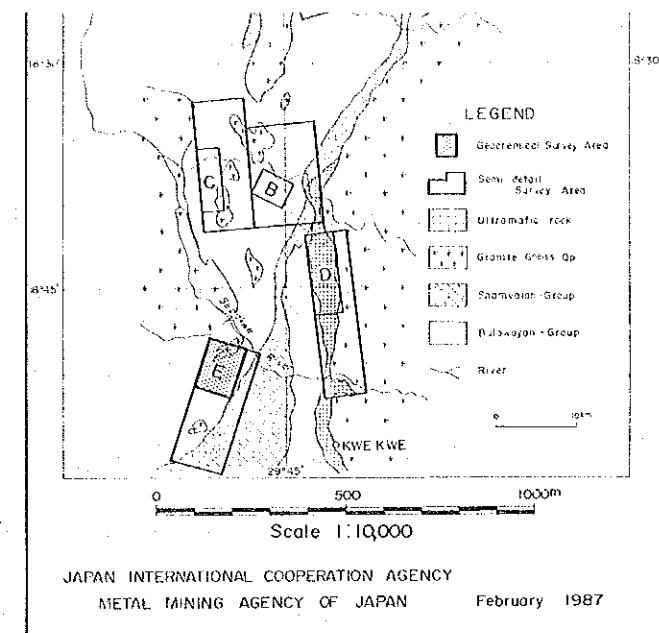
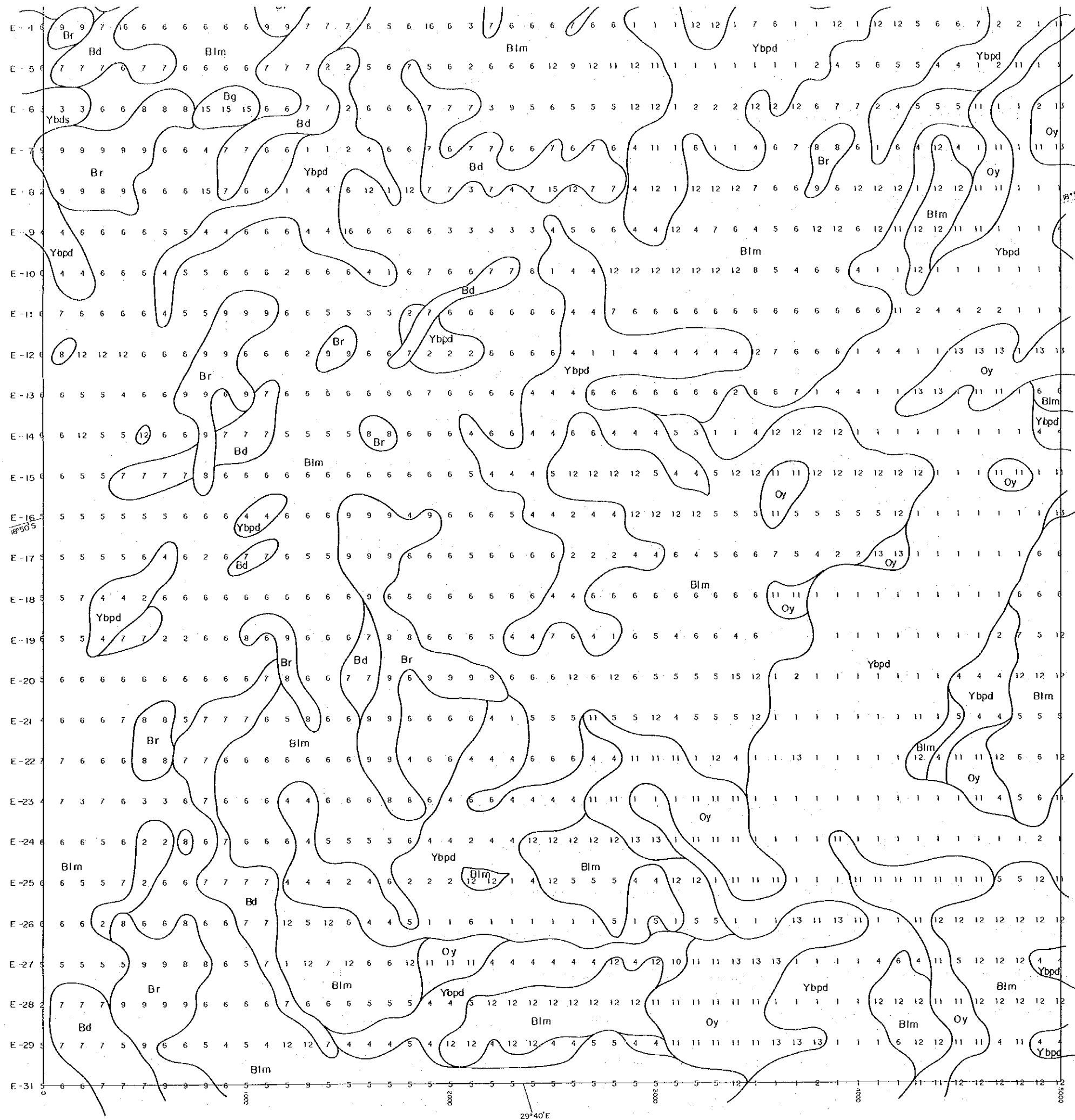


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#### LEGEND Colour Code

- 1 Pale yellowish brown
- 2 Dark yellowish brown
- 3 Dusky yellowish brown
- 4 Medium yellowish brown
- 5 Light brown
- 6 Medium brown
- 7 Dark brown
- 8 Medium reddish brown
- 9 Dark reddish brown
- 10 Dark yellowish orange
- 11 Grayish orange
- 12 Light brown
- 13 Very pale orange
- 14 Medium orange pink
- 15 Pale brown
- 16 Grayish brown
- 17 Dusky brown

Abbreviation	Color Tint	Code Group
Ybpd	Pale-Dark yellowish brown	1, 2, 4
Ybds	Dusky yellowish brown	3
Blm	Light-Moderate brown	5, 6, 12
Bd	Dark brown	7, 17
Br	Reddish brown	8, 9
Oy	Yellowish orange	10, 11, 13, 14
Bg	Grayish brown	15, 16

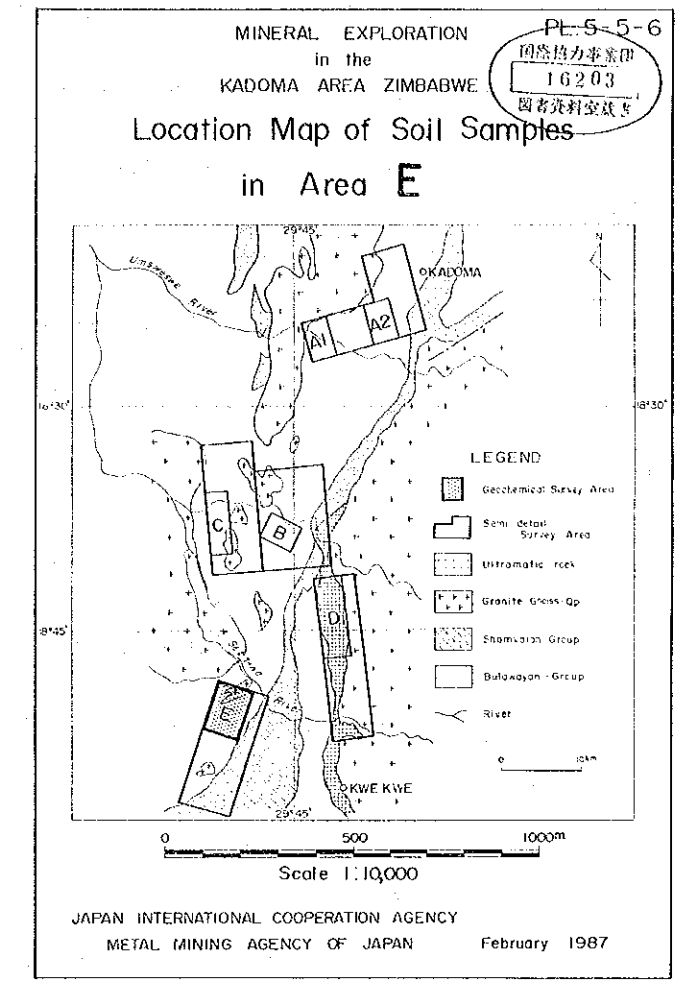
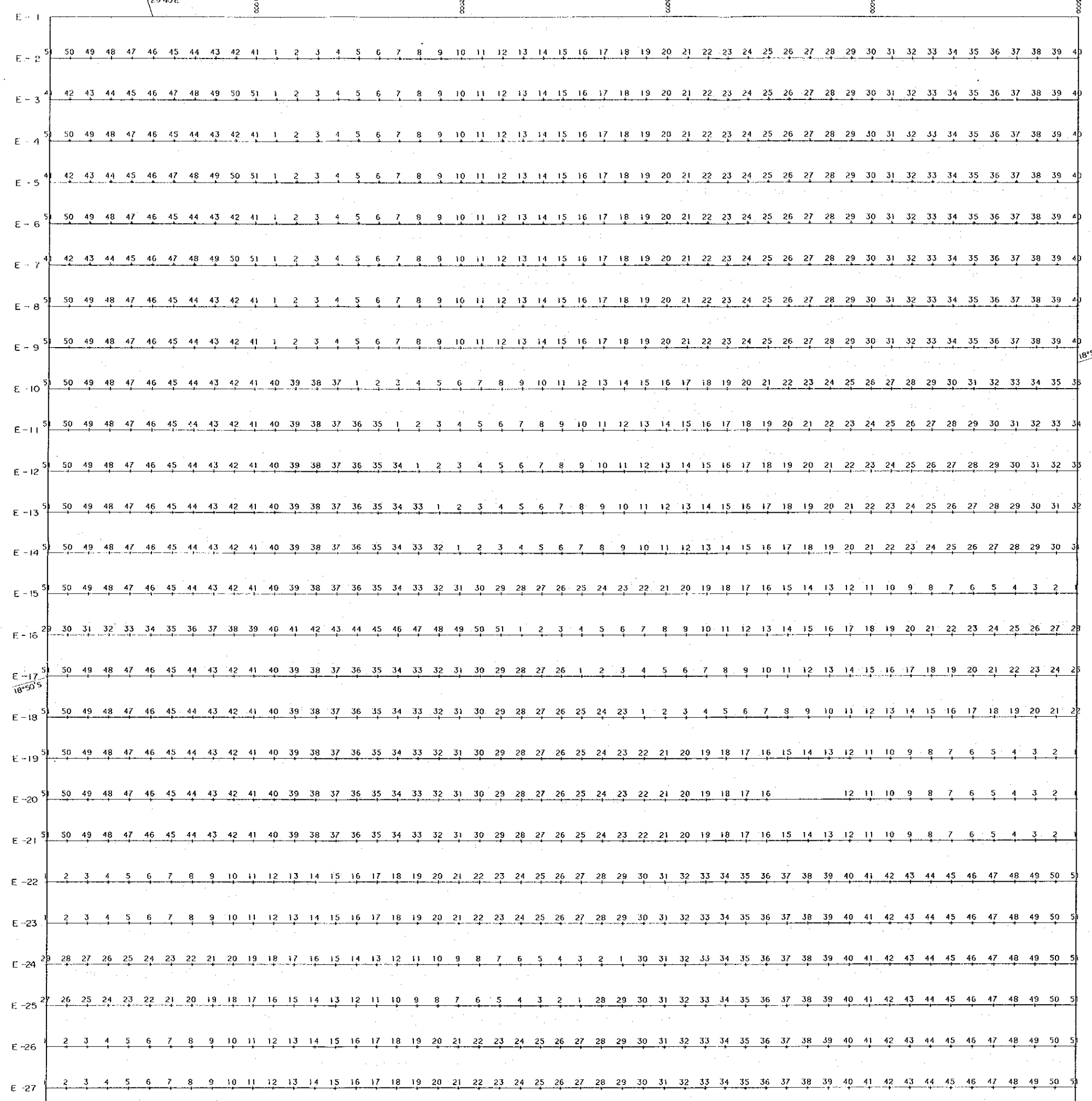


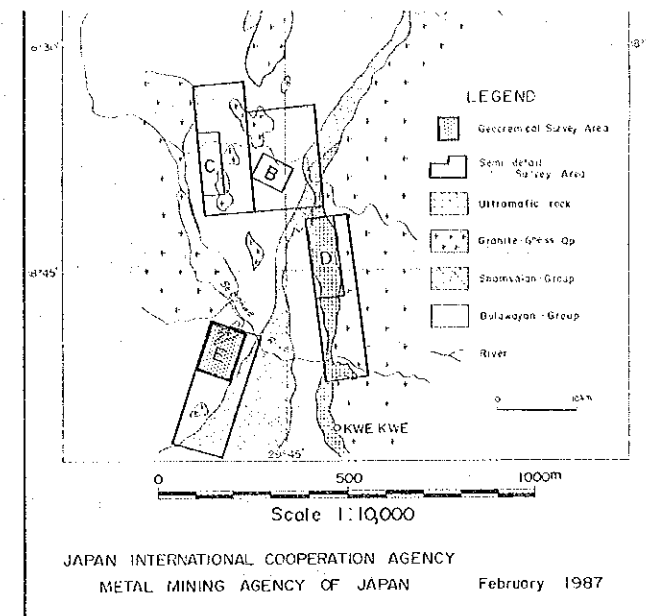
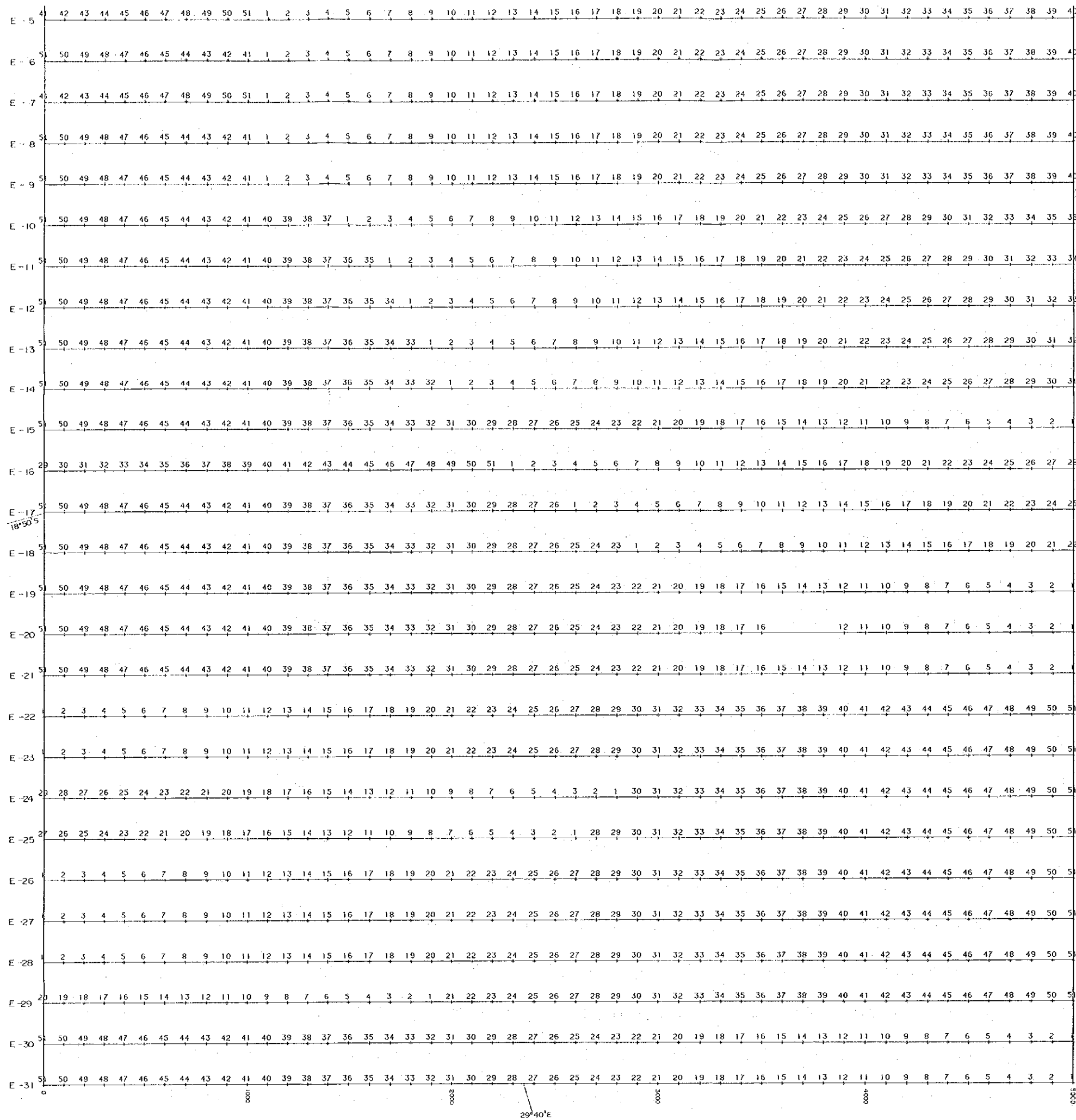
LEGEND

Colour Code

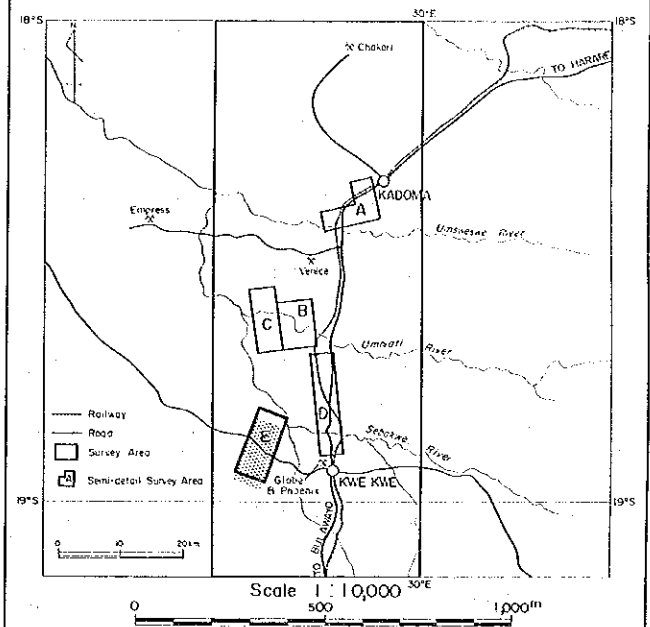
- 1 Pale yellowish brown
- 2 Dark yellowish brown
- 3 Dusky yellowish brown
- 4 Medium yellowish brown
- 5 Light brown
- 6 Medium brown
- 7 Dark brown
- 8 Medium reddish brown
- 9 Dark reddish brown
- 10 Dark yellowish orange
- 11 Grayish orange
- 12 Light brown
- 13 Very pale orange
- 14 Medium orange pink
- 15 Pale brown
- 16 Grayish brown
- 17 Dusky brown

Abbreviation	Color Tint	Code Group
Ybpd	Pale-Dark yellowish brown	1, 2, 4
Ybds	Dusky yellowish brown	3
Blm	Light-Moderate brown	5, 6, 12
Bd	Dark brown	7, 17
Br	Reddish brown	8, 9
Oy	Yellowish orange	10, 11, 13, 14
Bg	Grayish brown	15, 16





Location Map of Mineral Occurrences  
in Area E



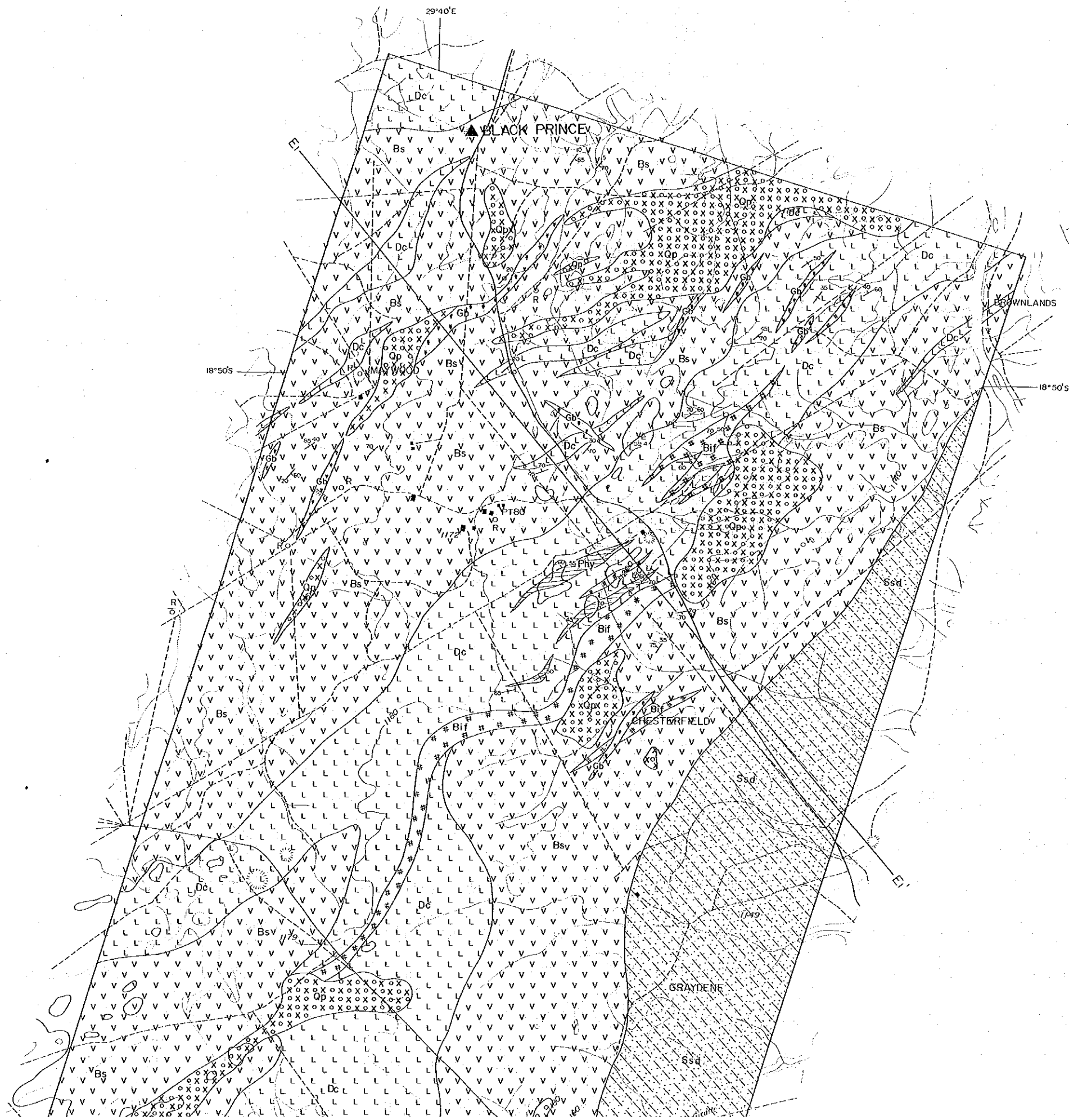
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LEGEND

- |                             |  |                                |
|-----------------------------|--|--------------------------------|
|                             |  | Silicified zone                |
|                             |  | Quartz vein                    |
| Intrusive Rocks             |  | Ultramafic rock                |
|                             |  | Gabbro-Dolerite                |
|                             |  | Quartz porphyry                |
|                             |  | Granite, Gneiss                |
| Shamvaian Group             |  | Banded iron formation          |
|                             |  | Arkose sandstone, Conglomerate |
| Middle~Upper Bulawayo Group |  | Banded iron formation          |
|                             |  | Phyllite, Silt                 |
|                             |  | Arkose sandstone, Conglomerate |
|                             |  | Dacite ~ Rhyolite              |
|                             |  | Sericite quartz schist         |
|                             |  | Andesite                       |
|                             |  | Basalt                         |
|                             |  | Fault                          |
|                             |  | Line of Cross Section          |
|                             |  | Dip, Strike                    |
|                             |  | Mine dump                      |

Gold Production

Au 280kg ~ 1400kg (10,000oz to 100,000oz)







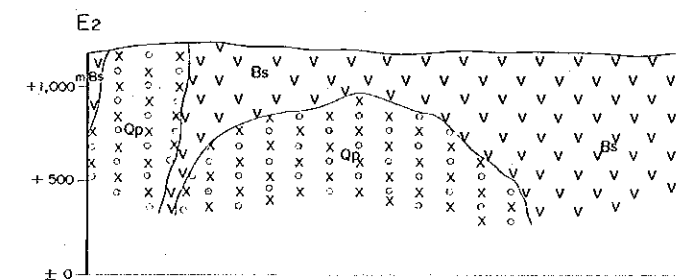
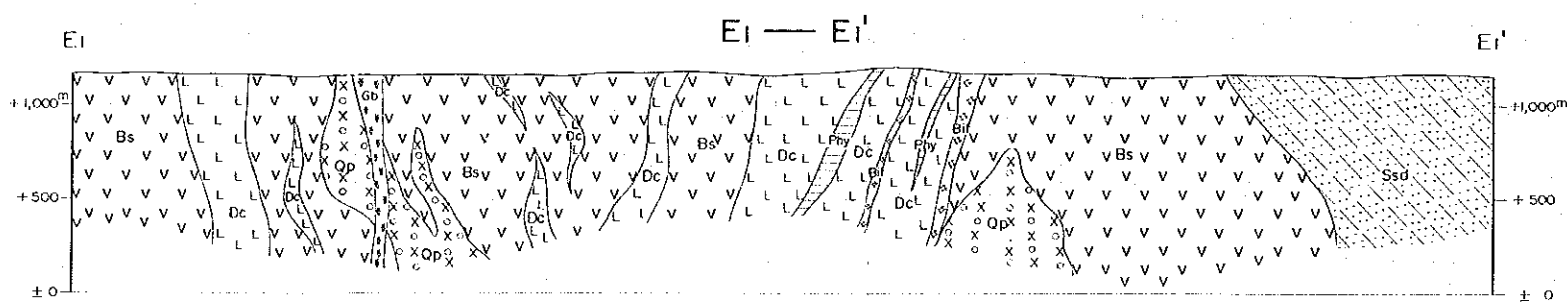
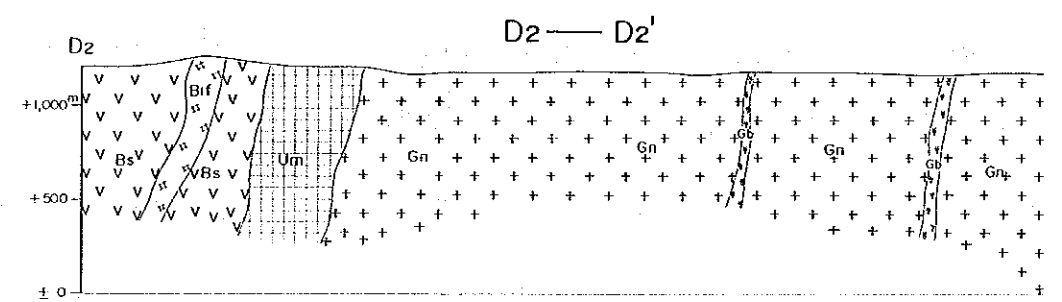
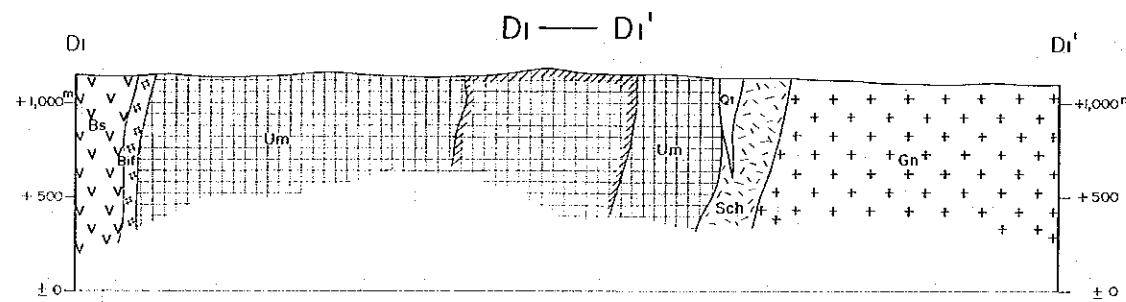
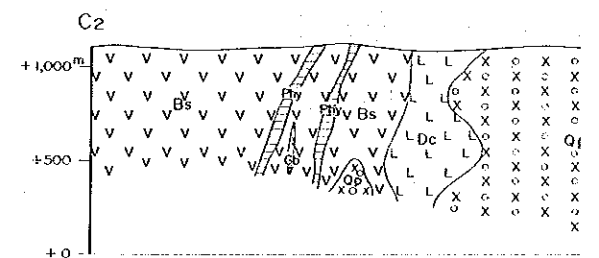
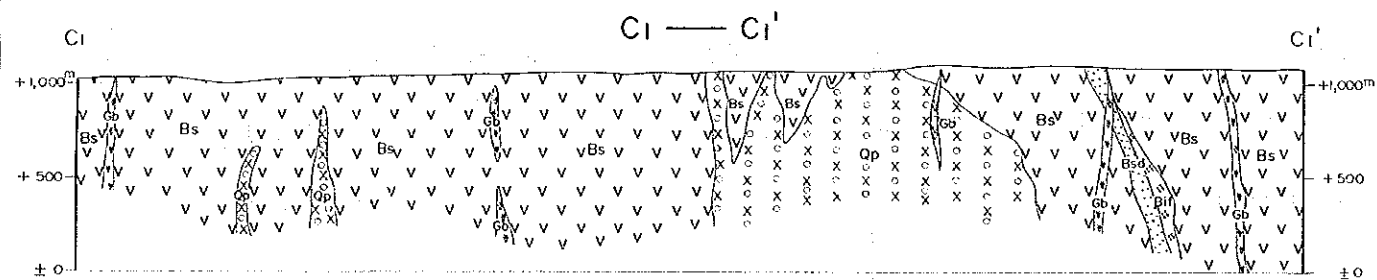
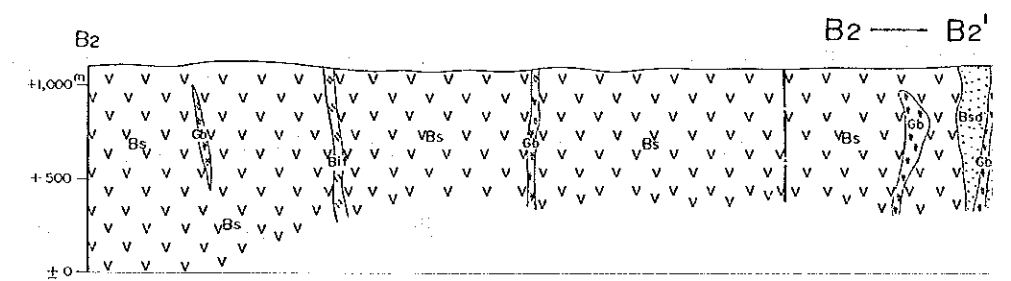
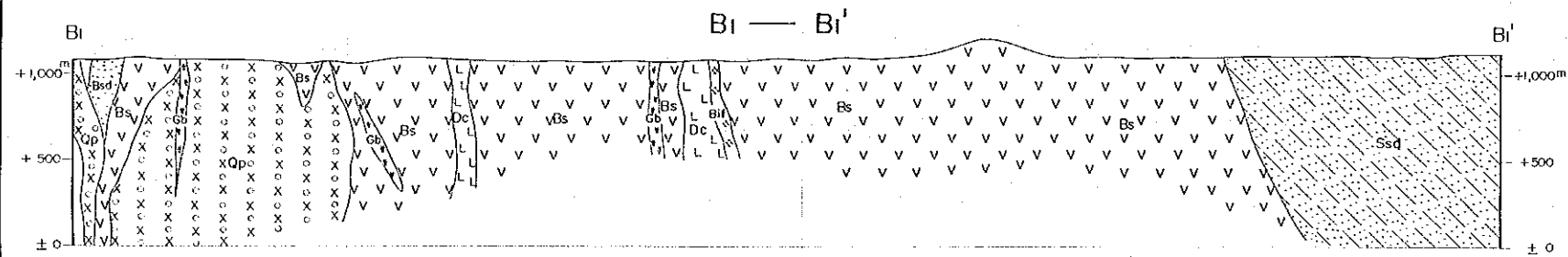
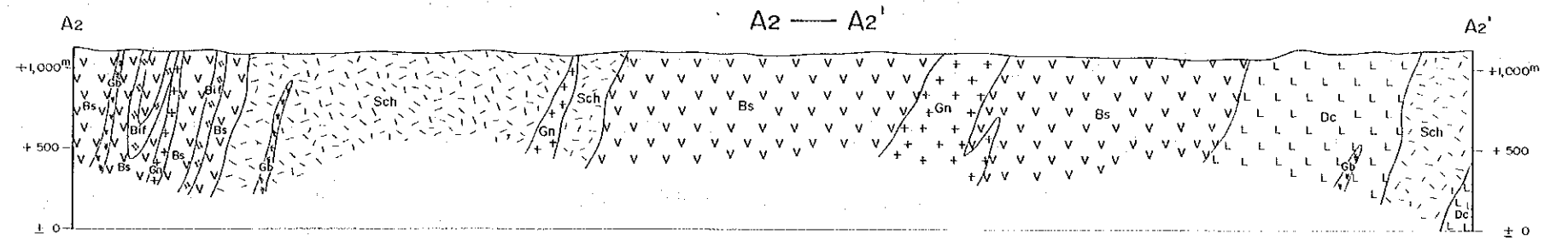
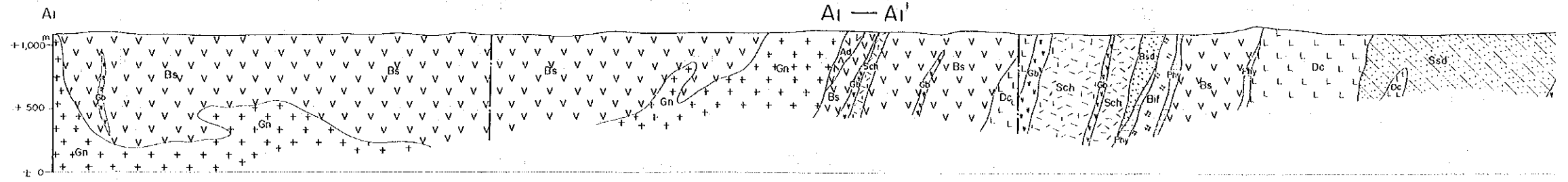
Middle-Upper Bulawayan Group	Bsd		Arkose sandstone, Conglomerate
	Dc		Dacite ~ Rhyolite
	Sch		Sericite quartz schist
	Ad		Andesite
	Bs		Basalt
			Fault
			Line of Cross Section
			Dip, Strike
			Mine dump

Gold Production

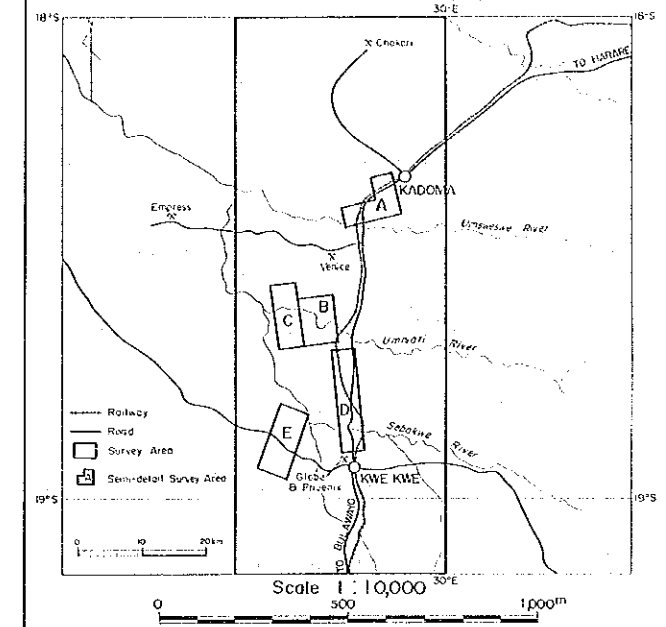
- Au 280 kg ~ 1400 kg (10,000 oz to 100,000 oz)
- Au 140 kg ~ 280 kg (5,000 oz to 10,000 oz)
- Au 28 kg ~ 140 kg (1,000 oz to 5,000 oz)
- Au < 28 kg (500 oz to 1,000 oz)
- Au No Record

Other Mineral Occurrences

- Cu, Pb, Zn
- As, Sb, W
- No Data



Geological Cross Sections  
in Areas A, B, C, D and E



Scale 1:10,000  
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LEGEND

- Silicified zone
- Quartz vein
- Ultramafic rock
- Intrusive Rocks**
  - Gabbro~Dolerite
  - Quartz porphyry
  - Granite, Gneiss
- Shamvaian Group**
  - Banded iron formation
  - Arkose sandstone, Conglomerate
- Middle~Upper Bulawayan Group**
  - Banded iron formation
  - Phyllite, Silt
  - Arkose sandstone Conglomerate
  - Dacite~Rhyolite
  - Sericite quartz schist
  - Andesite
  - Basalt
- Fault
- Line of Cross Section
- Dip, Strike
- Mine dump

