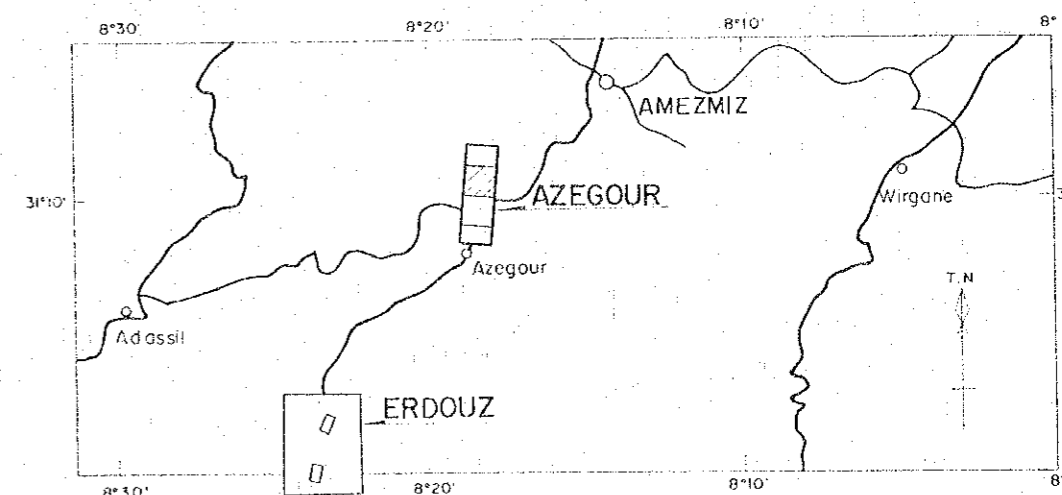


国際協力事業団
11636
図書資料室蔵書

GEOLOGICAL SURVEY
OF
HAUT ATLAS OCCIDENTAL AREA, MOROCCO
(PHASE I)

GEOCHEMICAL MAP FOR Fe AND W IN AZEGOUR SECTOR

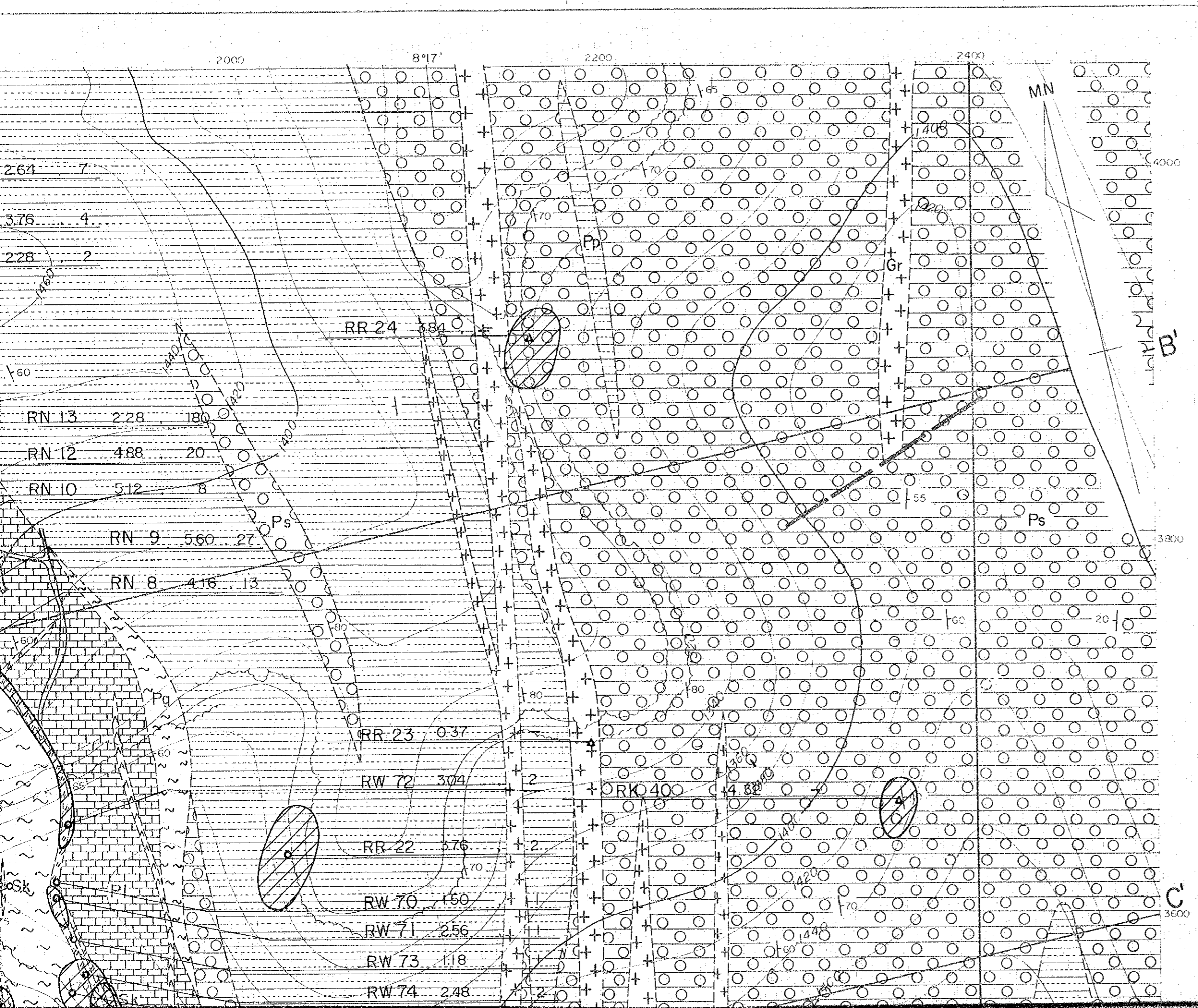


JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

JANUARY 1984

Prepared by MINDECO

Scale 1 : 2,000





4000

3800

3600

B

C

Pp

Pg

P0

P0

RK 71 0.58

RK 70 5.60

RW 68 1.96

RR 21 3.04

RW 66 1.98

RW 67 1.74

RW 69 0.68

RR 20 0.62

RW 65 2.56

RW 64 3.76

RW 63 2.12

RW 61 1.32

RW 62 2.64

RW 60 2.00

RR 15 0.82

RR 14 3.28

RW 59 2.16

RW 57 1.20

RW 58 2.16

RR 16 1.32

RR 13 10.76

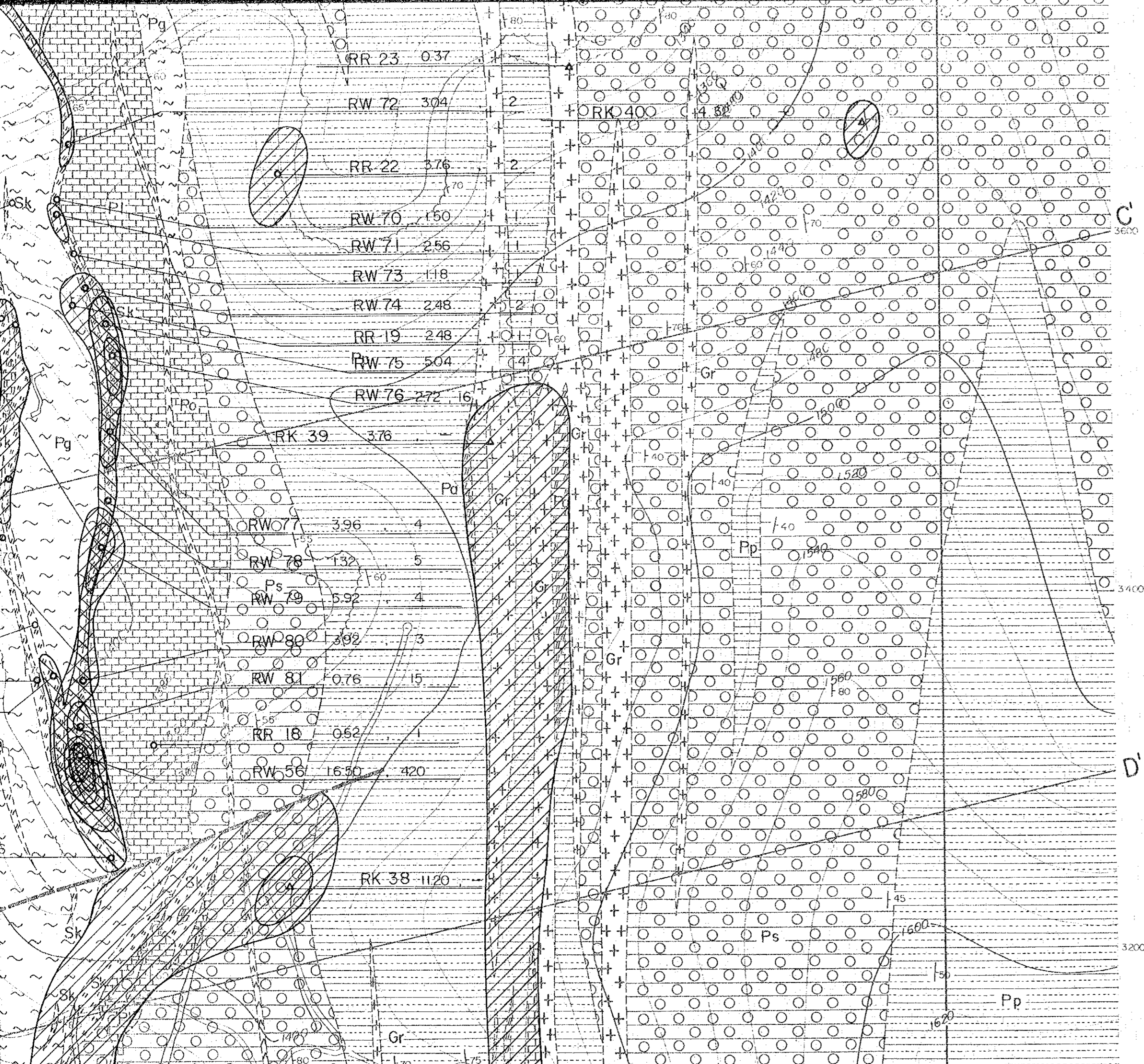
RR 17 0.94

RN 1	1.60	
RW 68	1.96	5
RR 21	3.04	2
RW 66	1.98	1
RW 67	1.74	1
RW 69	0.68	1
RR 20	0.62	
RW 65	2.56	1
RW 64	3.76	1 Pp
RW 63	2.12	1
RW 61	1.32	1
RW 62	2.64	1
RW 60	2.00	2
RR 15	0.82	1
RR 14	3.28	
RW 59	2.16	1
RW 57	1.20	2
RW 58	2.16	3
RR 16	1.32	1
RR 13	10.76	
RR 17	0.94	

JANUARY 1984

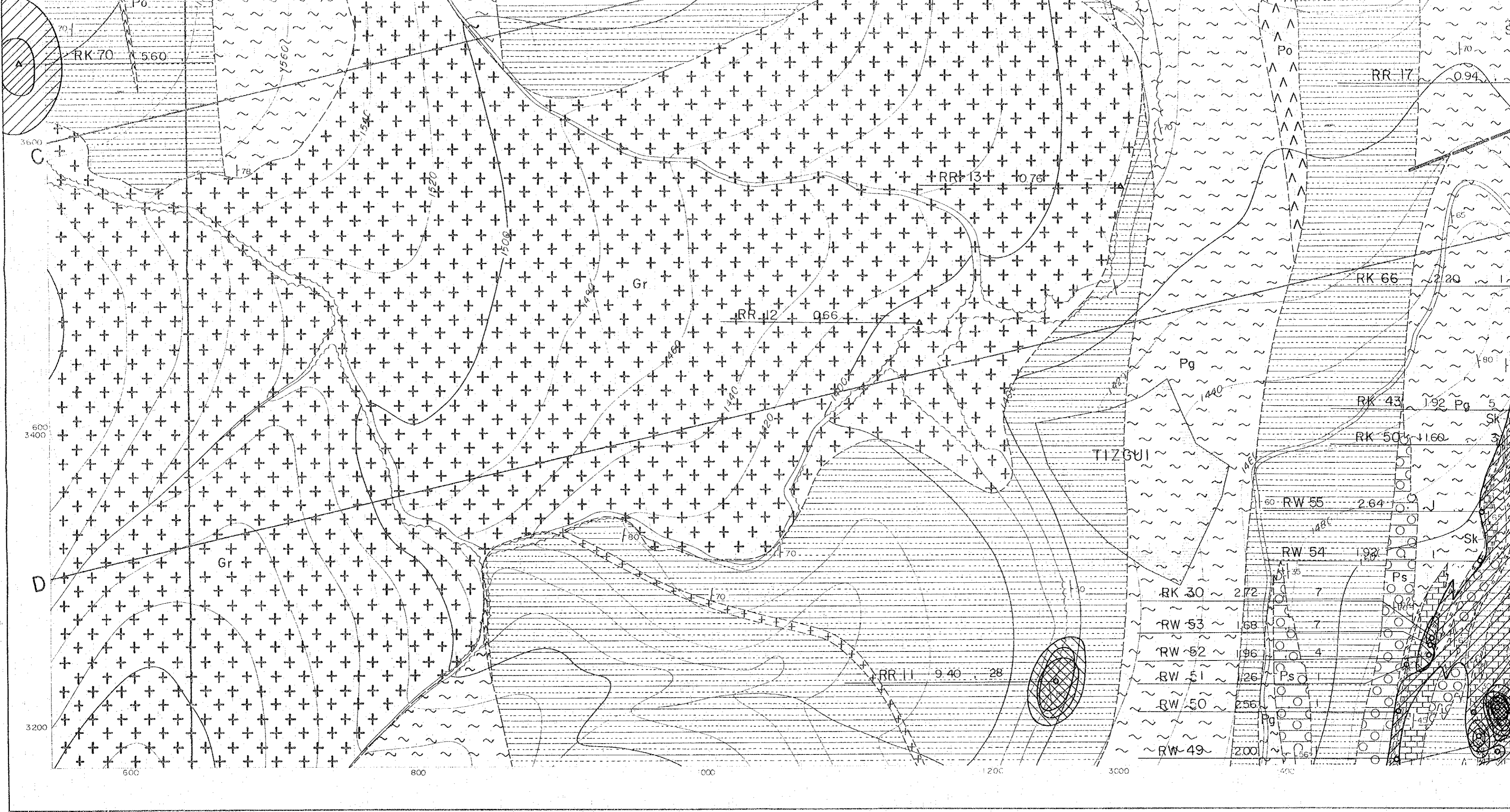
Prepared by MINDECO

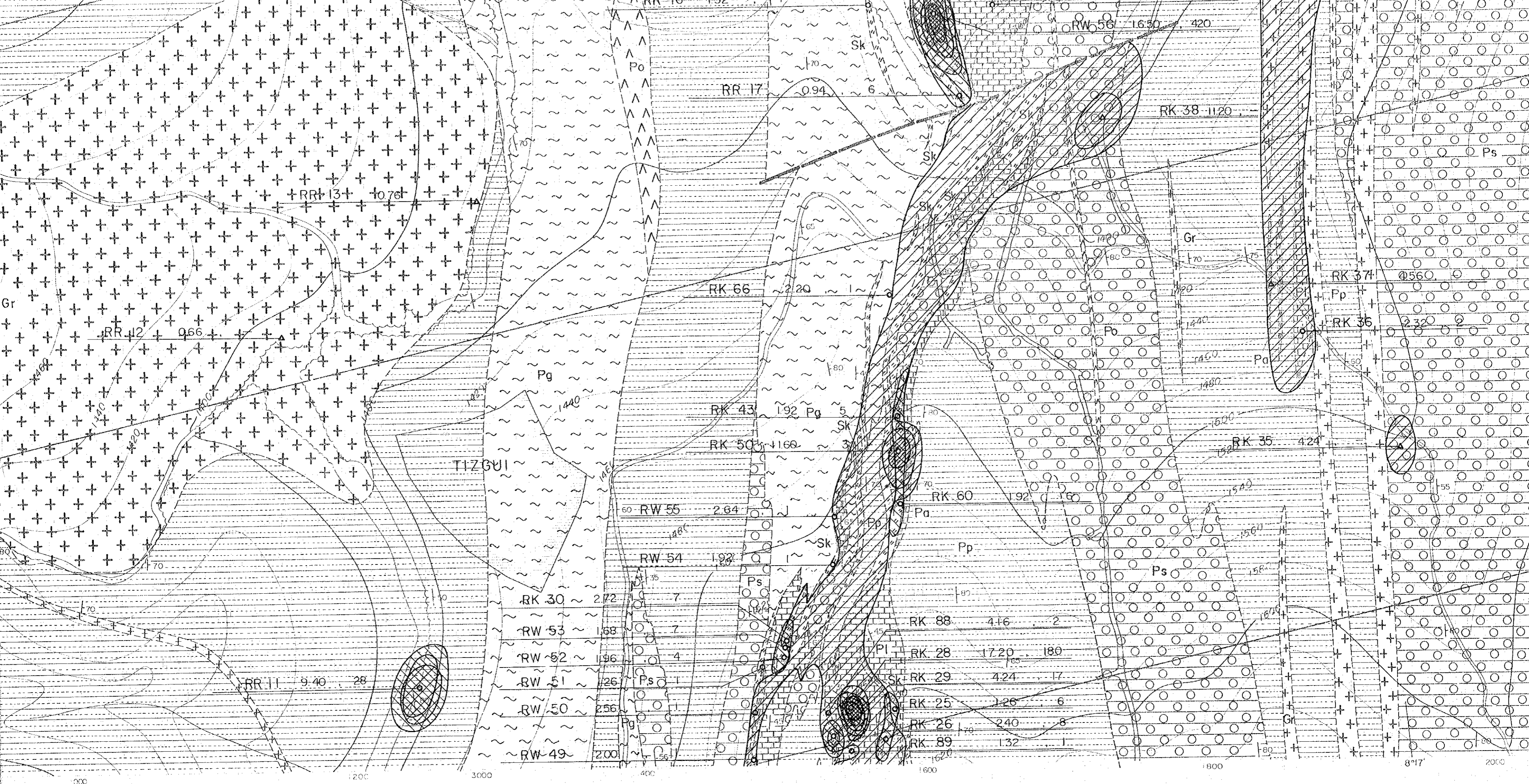
Scale 1 : 2,000



LEGEND

Quaternary		Q	sand, gravel, travertine
Cretaceous		Ks	sandstone, siltstone, limestone, dolomite
		Kc	conglomerate
		Pp	pelitic schist
Cambrian		Ps	spotted schist
		Pg	gneissose schist
		Pa	calcareous schist
		Pl	limestone
Intrusive rock		Gr	granite
		Po	porphyrite
		Ba	basalt, amphibolite, lamprophyre
		Sk	skarn (garnet, hedenbergite, epidote, wollastonite)
		vein	(q: quartz, h: hematite)





RR 13 076

RR 12 066

RR 11 9.40 28

RR 17 0.94

RK 38 1120

RK 66 220

RK 43 192

RK 50 160

RW 55 264

RW 54 192

RK 30 272

RW 53 168

RW 52 196

RW 51 126

RW 50 256

RW 49 200

RK 60 192

RK 88 416

RK 28 17.20 180

RK 29 4.24 17

RK 25 1.26 6

RK 26 1.70 240 8

RK 89 1.32 1

RK 35 4.24

RK 37 0.560

RK 36 2.32

TIZGULI

000

1200

3000

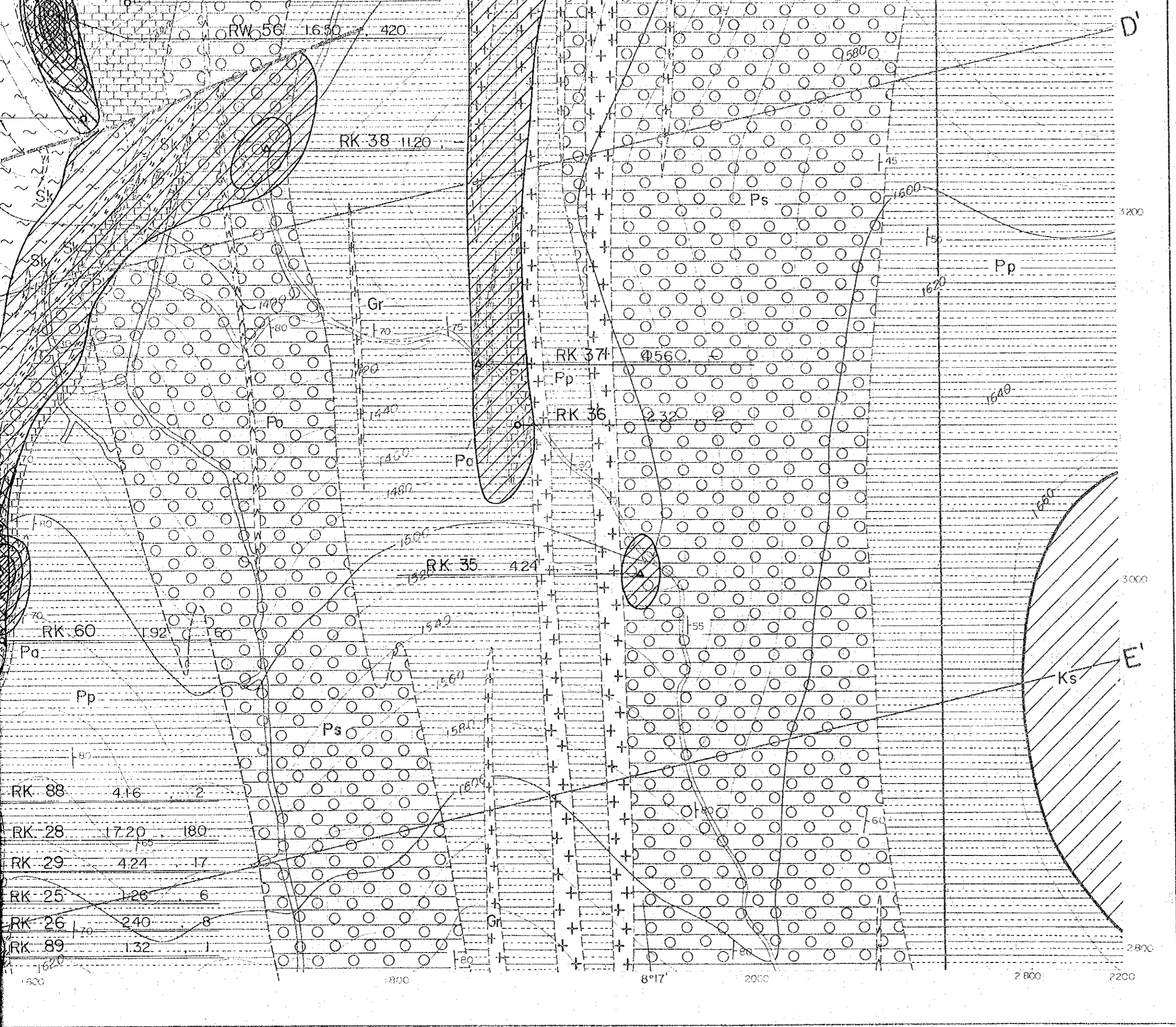
400

1600

1800

8'17"

2000

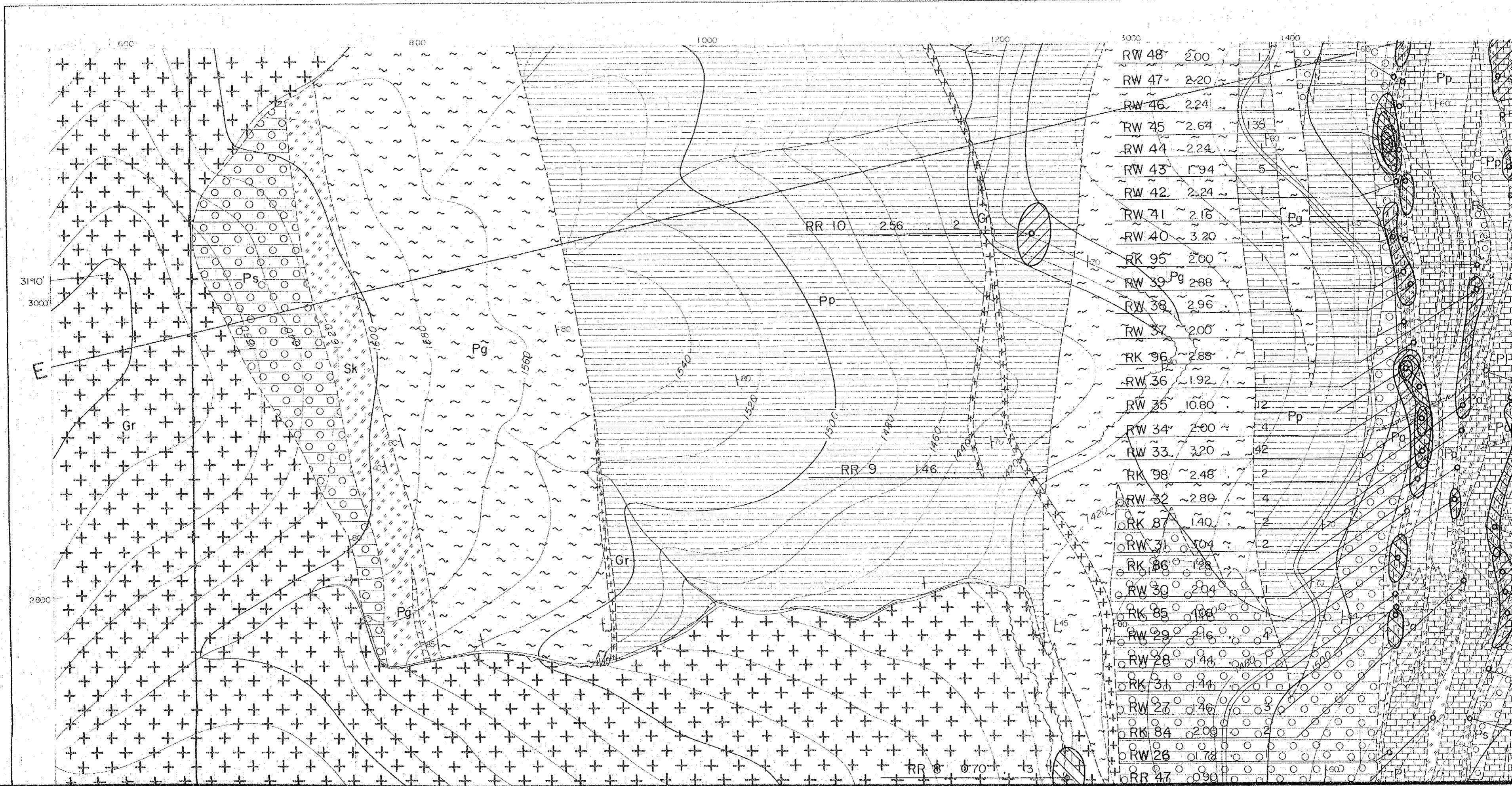


- Pa calcareous schist
- PI limestone
- Gr granite
- Intrusive rock**
- Po porphyrite
- Ba basalt, amphibolite, lamprophyre
- Sk skarn (garnet, hedenbergite, epidote, wollastonite)
- vein (q: quartz, h: hematite)
- fault
- unconformity
- bedding plane

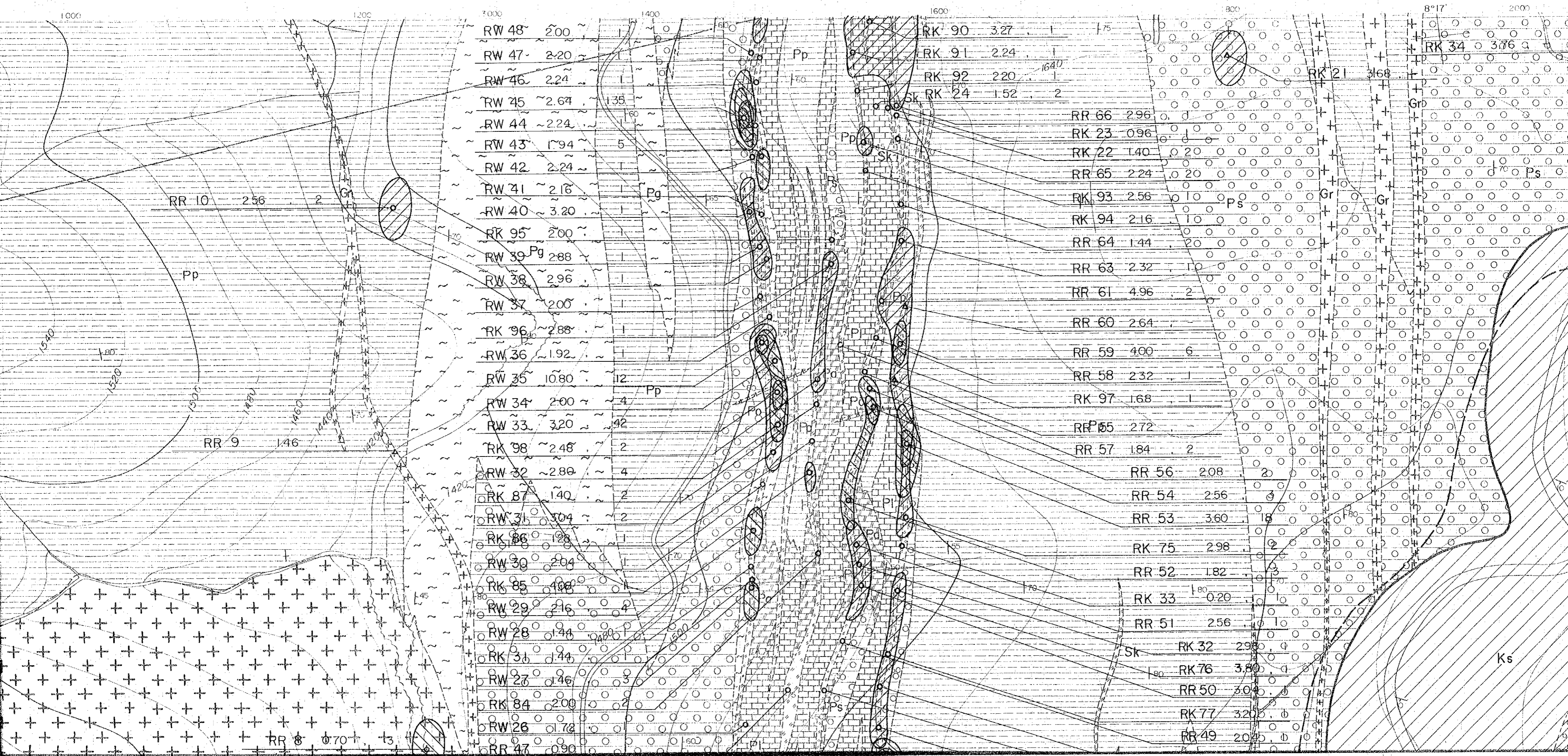
- Fe**
- $Fe \geq 11.51\%$
- $11.51 > Fe \geq 5.11\%$
- $5.11 > Fe \geq 2.27\%$
- W**
- $W \geq 54 \text{ ppm}$
- $54 > W \geq 13 \text{ ppm}$
- $13 > W \geq 3 \text{ ppm}$

○	RW 72	3.04	2
	Sample No	Fe (%)	W (ppm)

▲ Sample analysed by B. R. P. M.



RW 48	200	1	
RW 47	220	1	
RW 46	224	1	
RW 45	264	135	
RW 44	224	1	
RW 43	194	5	
RW 42	224	1	
RW 41	216		Pg
RW 40	320	1	
RK 95	200	1	
RW 39	Pg 288	1	
RW 38	296	1	
RW 37	200	1	
RK 96	288	1	
RW 36	192	1	
RW 35	1080	12	
RW 34	200	4	Pp
RW 33	320	42	
RK 98	248	2	
RW 32	280	4	
RK 87	140	2	
RW 31	204	2	
RK 86	128	1	
RW 30	204	1	
RK 85	198	1	
RW 29	216	4	
RW 28	144	1	
RK 35	144	1	
RW 27	146	3	
RK 84	200	2	
RW 26	172	1	
RR 47	090	1	



RW 48	200	1
RW 47	220	1
RW 46	224	1
RW 45	264	135
RW 44	224	60
RW 43	194	5
RW 42	224	1
RW 41	216	1
RW 40	320	1
RK 95	200	1
RW 39	288	1
RW 38	296	1
RW 37	200	1
RK 96	288	1
RW 36	192	1
RW 35	1080	12
RW 34	200	4
RW 33	320	42
RK 98	248	2
RW 32	280	4
RK 87	140	2
RW 31	304	2
RK 86	128	1
RW 30	204	1
RK 85	108	1
RW 29	216	4
RW 28	144	1
RK 36	144	1
RW 27	146	3
RK 84	200	2
RW 26	172	1
RW 25	190	1

RK 90	327	1
RK 91	224	1
RK 92	220	1
RK 24	152	2
RR 66	296	1
RK 23	096	1
RK 22	140	20
RR 65	224	20
RK 93	256	10
RK 94	216	10
RR 64	144	20
RR 63	232	10
RR 61	496	2
RR 60	264	1
RR 59	400	6
RR 58	232	1
RK 97	168	1
RR 55	272	1
RR 57	184	2
RR 56	208	2
RR 54	256	3
RR 53	360	18
RK 75	298	2
RR 52	182	3
RK 33	020	1
RR 51	256	1
RK 32	296	1
RK 76	380	1
RR 50	304	1
RK 77	320	1
RR 49	204	1
RK 34	376	1
RK 21	3168	1

RR 10 256 2

RR 9 146

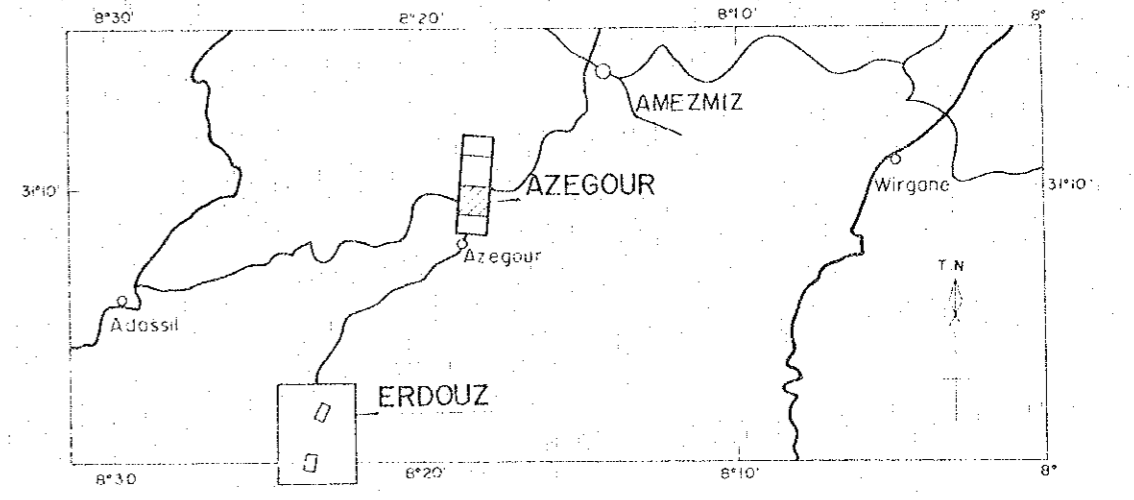
RR 8 070 13

Ks

国際協力事業団
11636
図書資料室蔵書

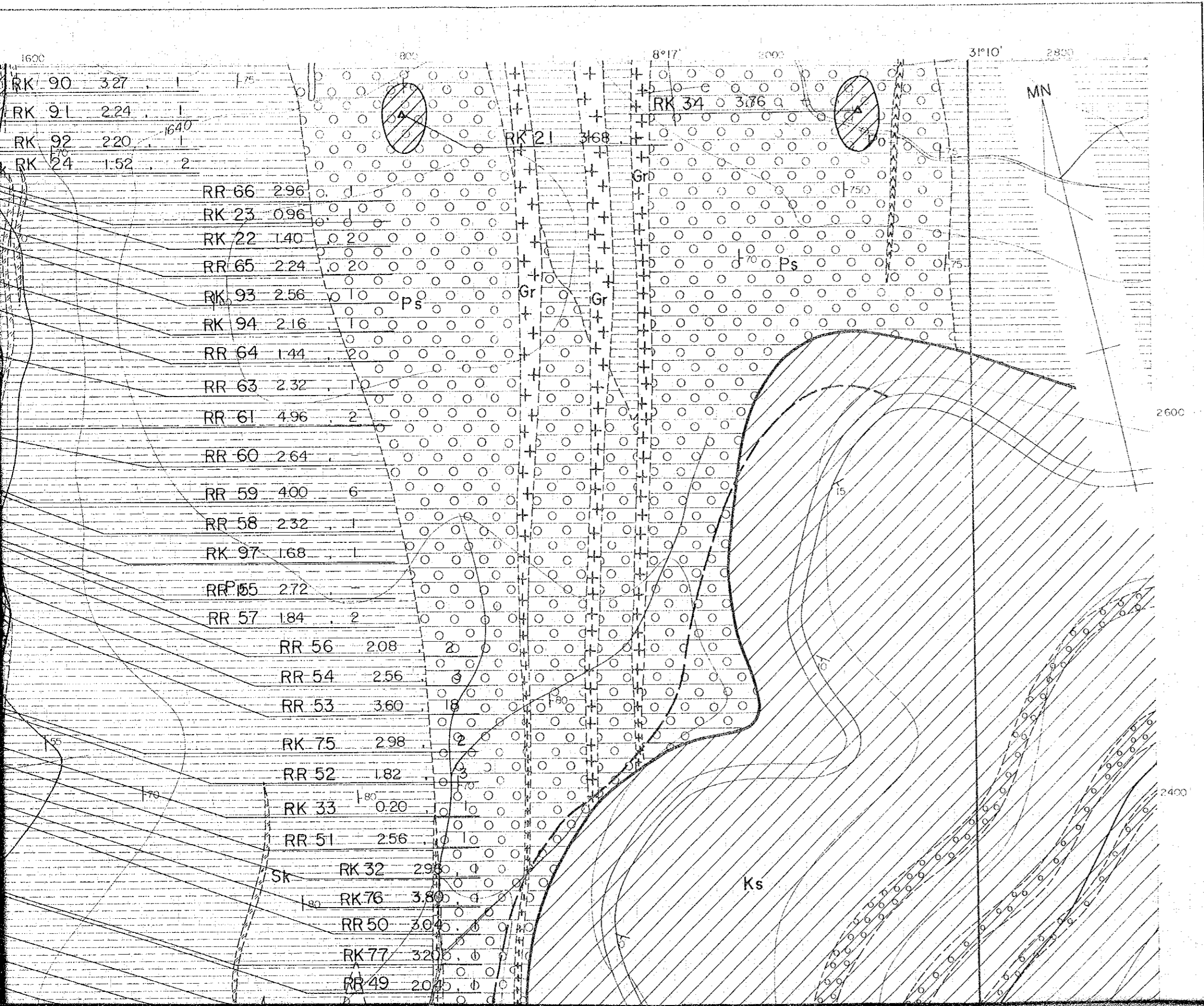
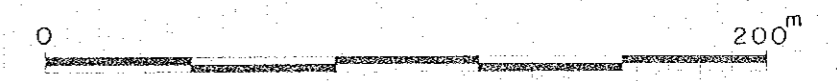
GEOLOGICAL SURVEY
OF
HAUT ATLAS OCCIDENTAL AREA, MOROCCO
(PHASE I)

GEOCHEMICAL MAP FOR Fe AND W
IN AZEGOUR SECTOR



JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN
JANUARY 1984
Prepared by MINDECO

Scale 1:2,000



RK 90	327	1	175
RK 91	224	1	
RK 92	220	1	1640
RK 24	152	2	
RR 66	296		
RK 23	096		
RK 22	140	20	
RR 65	224	20	
RK 93	256	10	Ps
RK 94	216	10	
RR 64	144	20	
RR 63	232	10	
RR 61	496	2	
RR 60	264		
RR 59	400	6	
RR 58	232	1	
RK 97	168	1	
RR 55	272		
RR 57	184	2	
RR 56	208	20	
RR 54	256	3	
RR 53	360	18	
RK 75	298	2	
RR 52	182	3	
RK 33	020	10	
RR 51	256	10	
RK 32	298	0	
RK 76	380	0	
RR 50	304	0	
RK 77	320	0	
RR 49	204	0	



RW 31	304	12
RK 86	128	1
RW 30	204	1
RK 85	198	1
RW 29	216	2
RW 28	144	1
RK 35	144	1
RW 27	146	3
RK 84	200	2
RW 26	172	1
RR 47	090	1
RW 25	198	1
RR 46	232	2
RW 24	320	1
RW 23	124	1
RR 45	208	1
RW 22	142	1
RR 44	5080	1
RW 20	136	1
RW 19	272	1
RW 18	248	1
RW 17	218	1
RW 16	264	1
RK 17	046	1