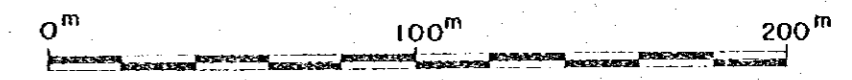
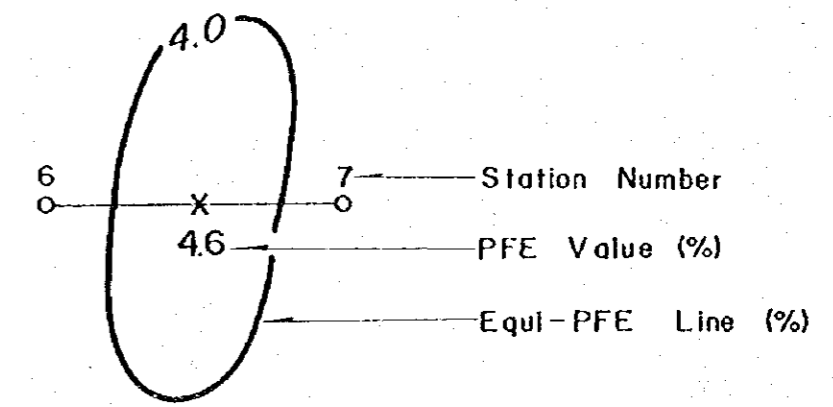


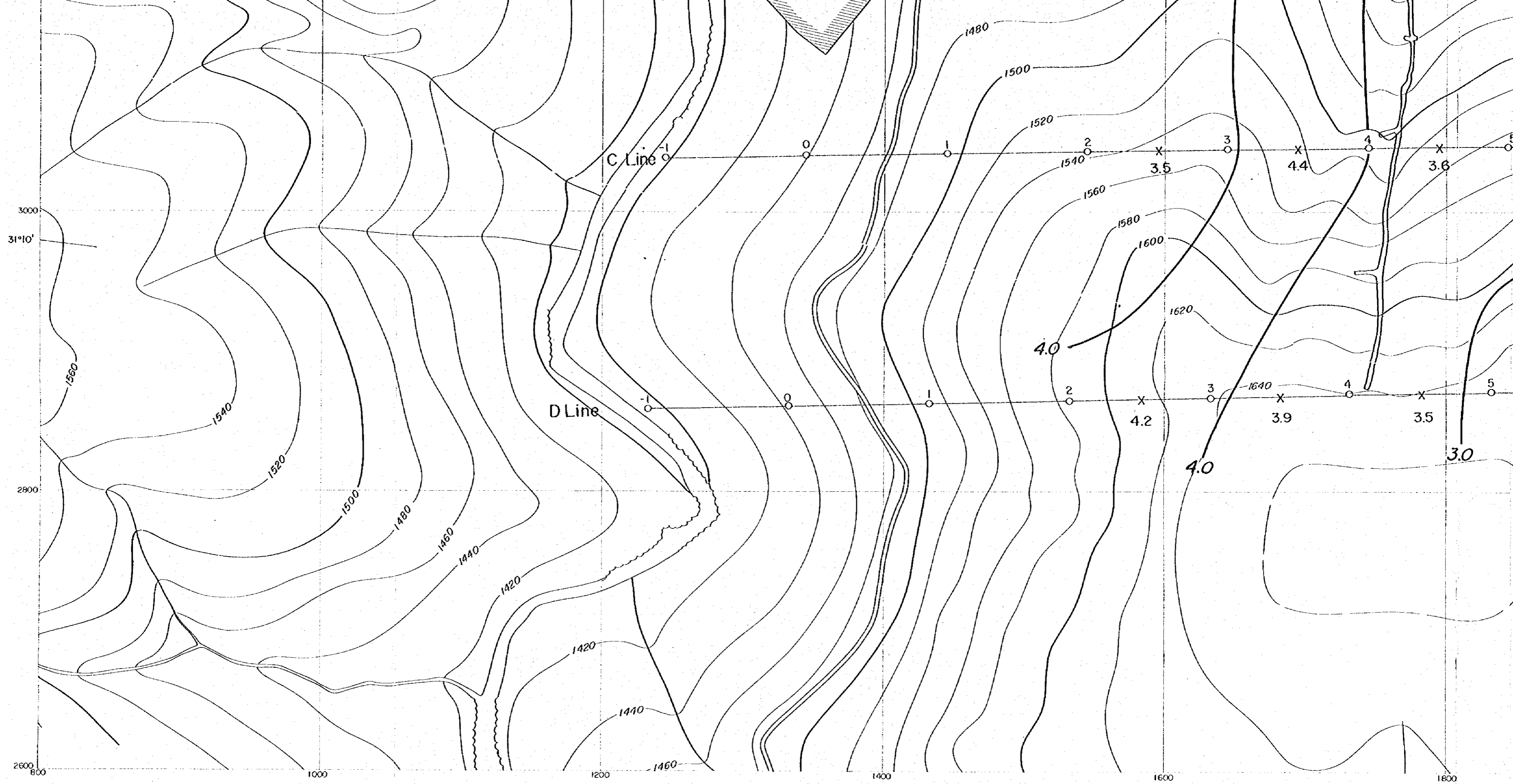
JAPAN INTERNATIONAL COOPERATION AGENCY
 METAL MINING AGENCY OF JAPAN
 FEBRUARY 1985
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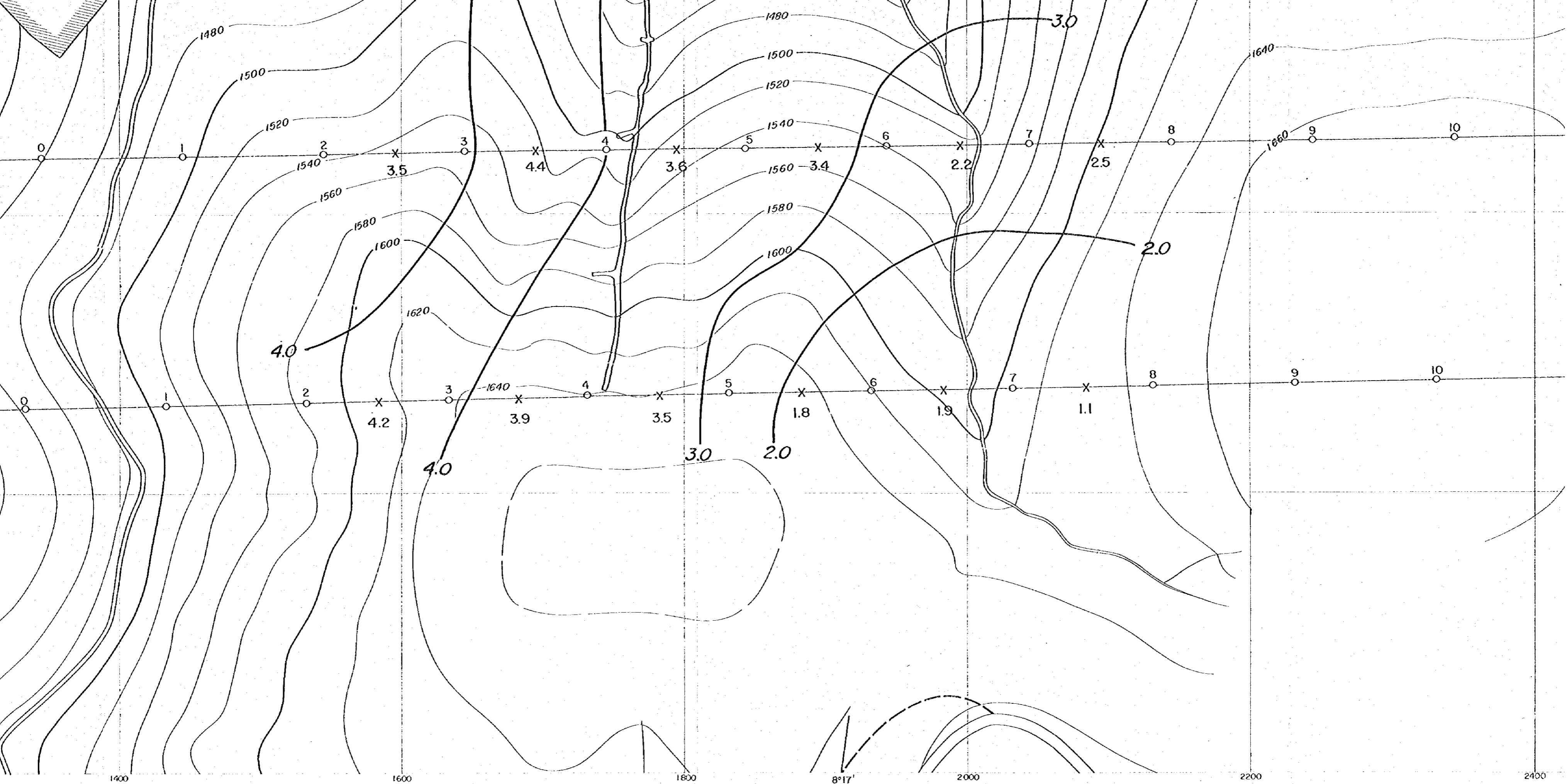


Scale 1 : 2,000

LEGEND

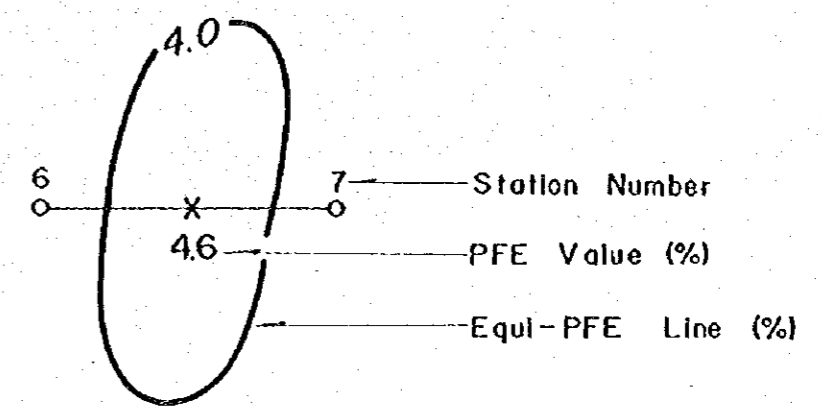
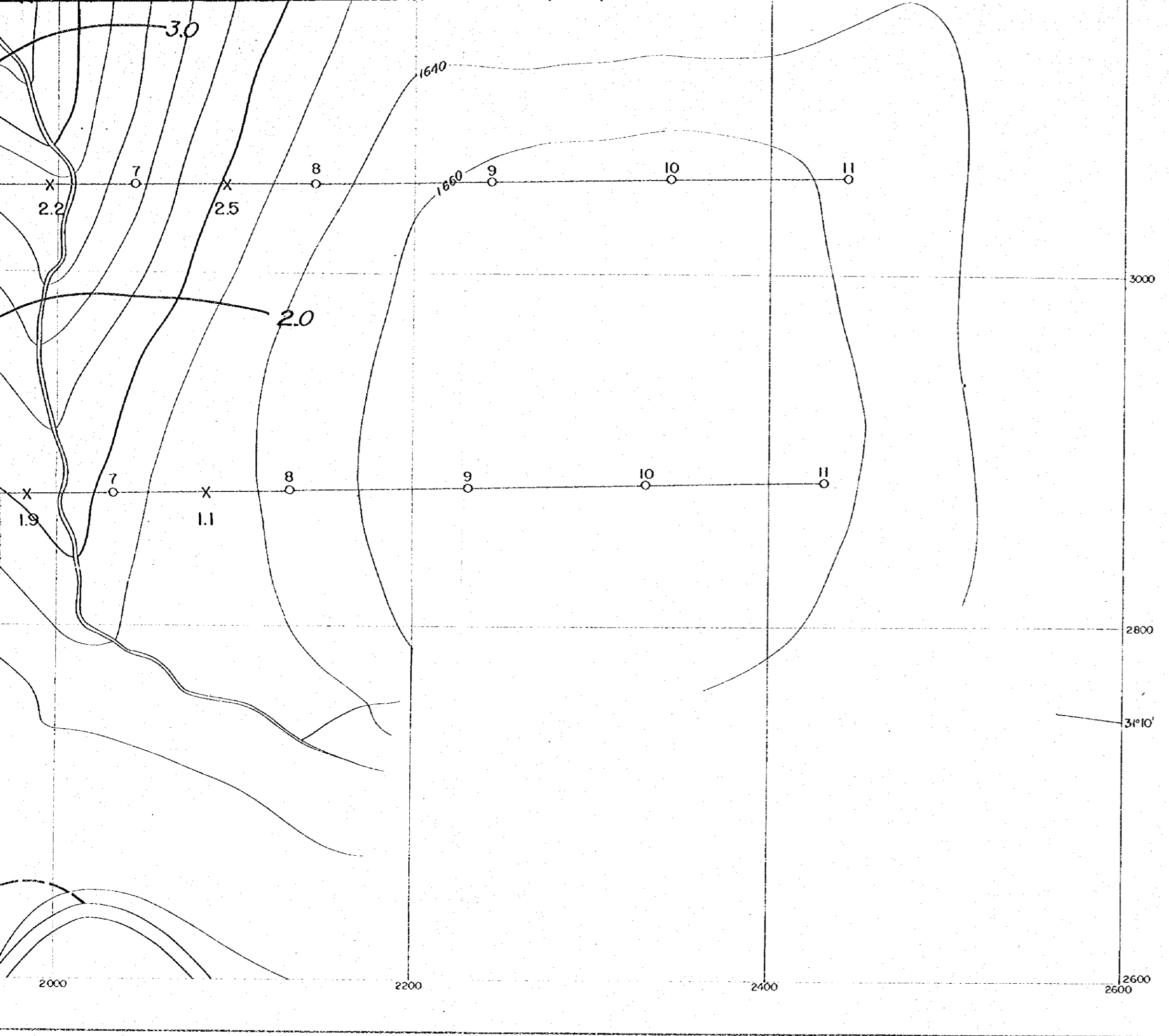




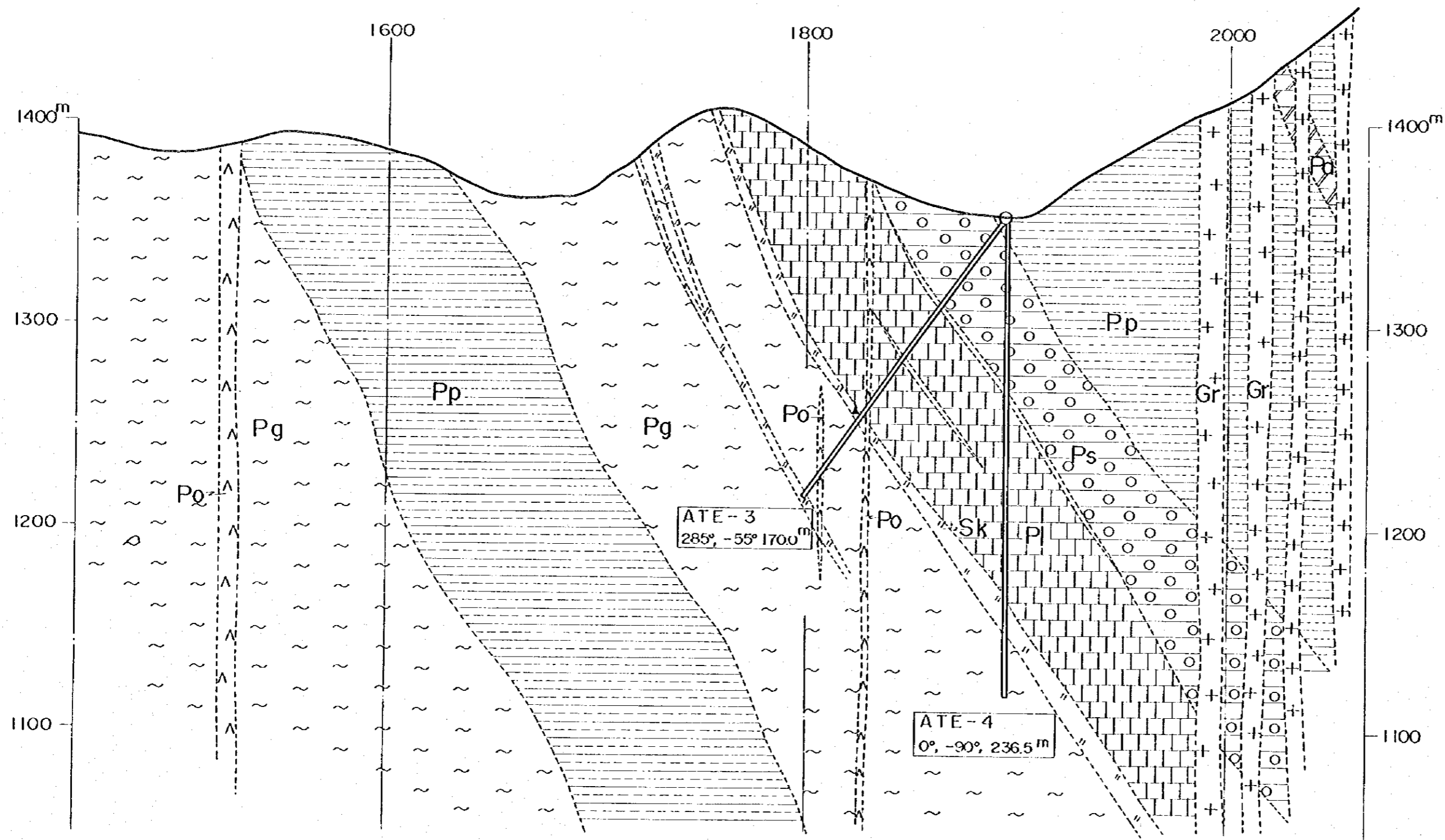


1400 1600 1800 2000 2200 2400

8°17'



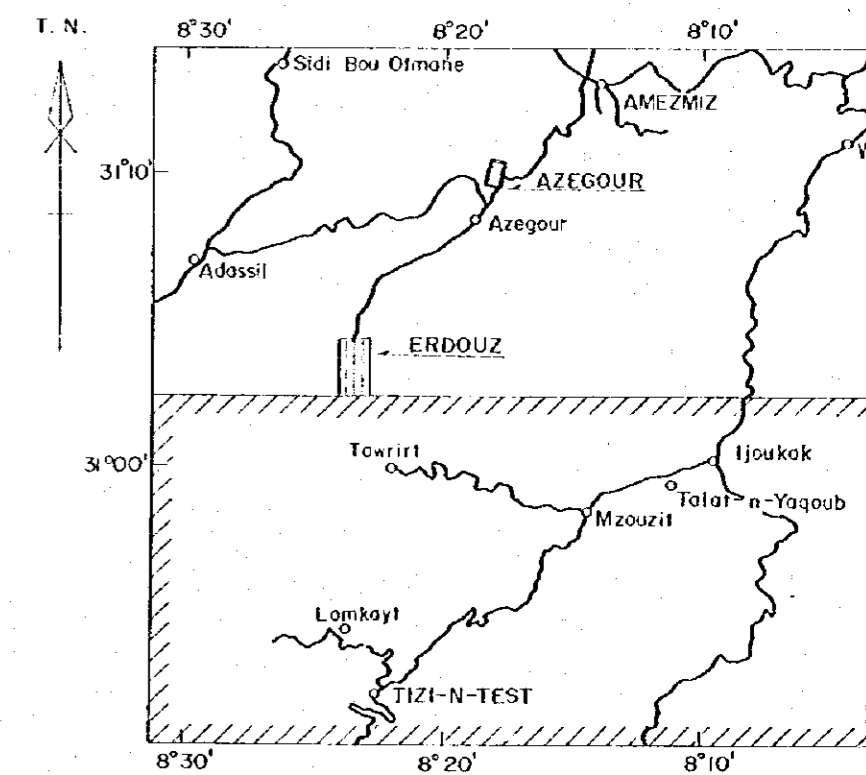
I - I' Section



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GEOLOGICAL SURVEY
OF
HAUT ATLAS OCCIDENTAL AREA, M
(PHASE II)

GEOLOGICAL PROFILES OF AZEGOUR



JAPAN INTERNATIONAL COOPERATION
METAL MINING AGENCY OF JAPAN

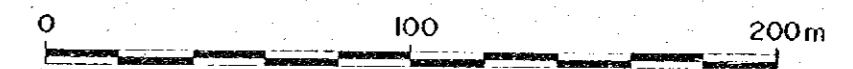
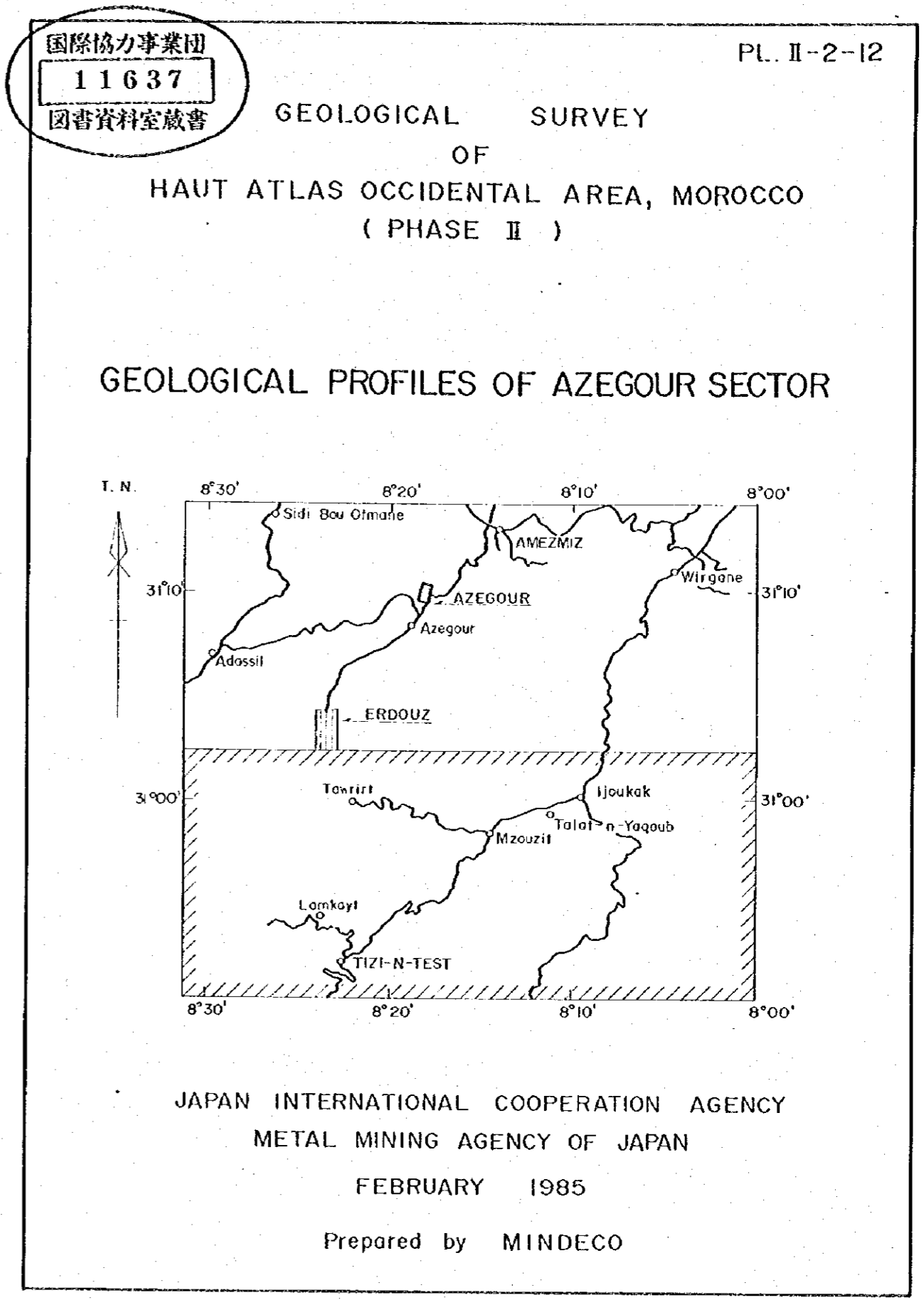
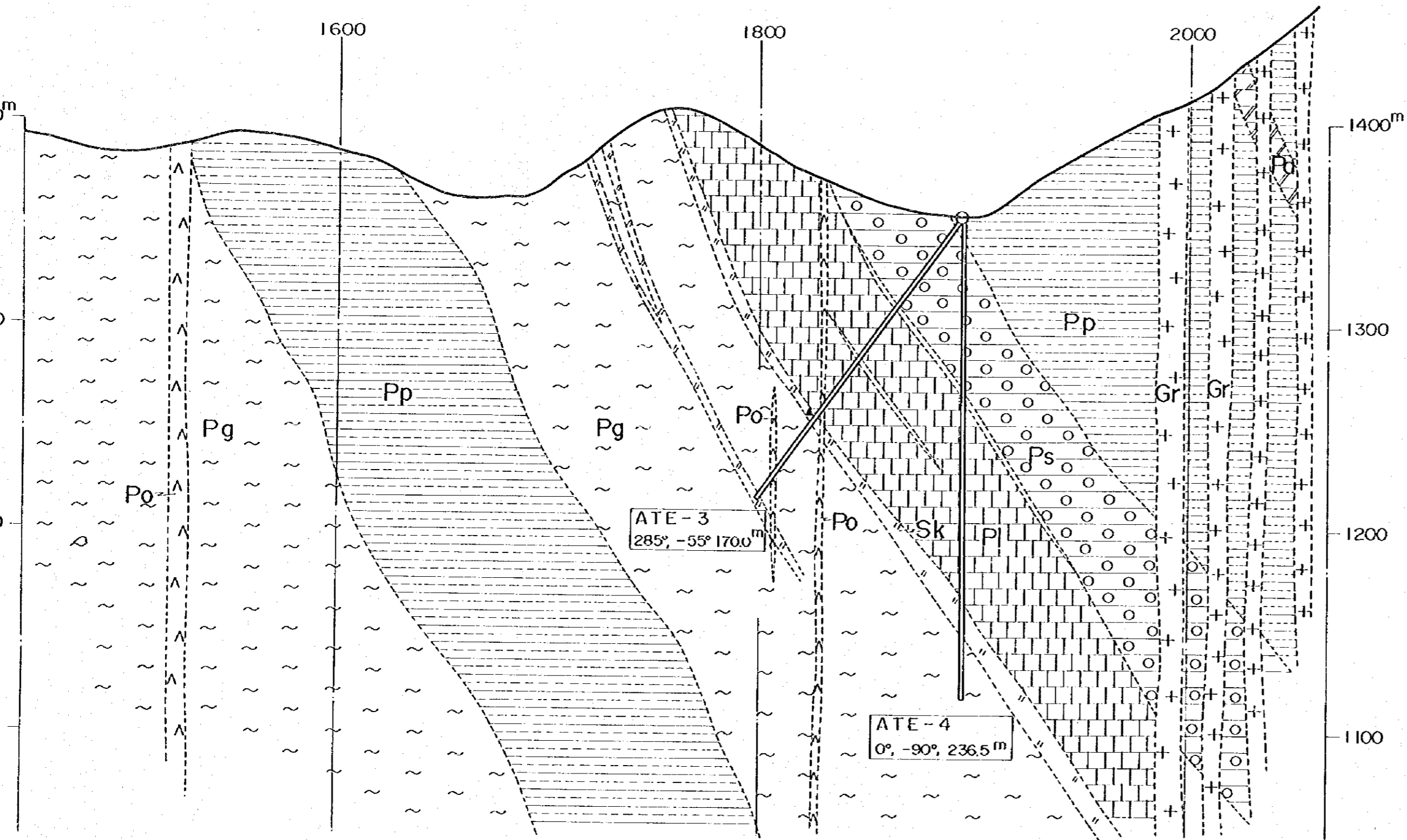
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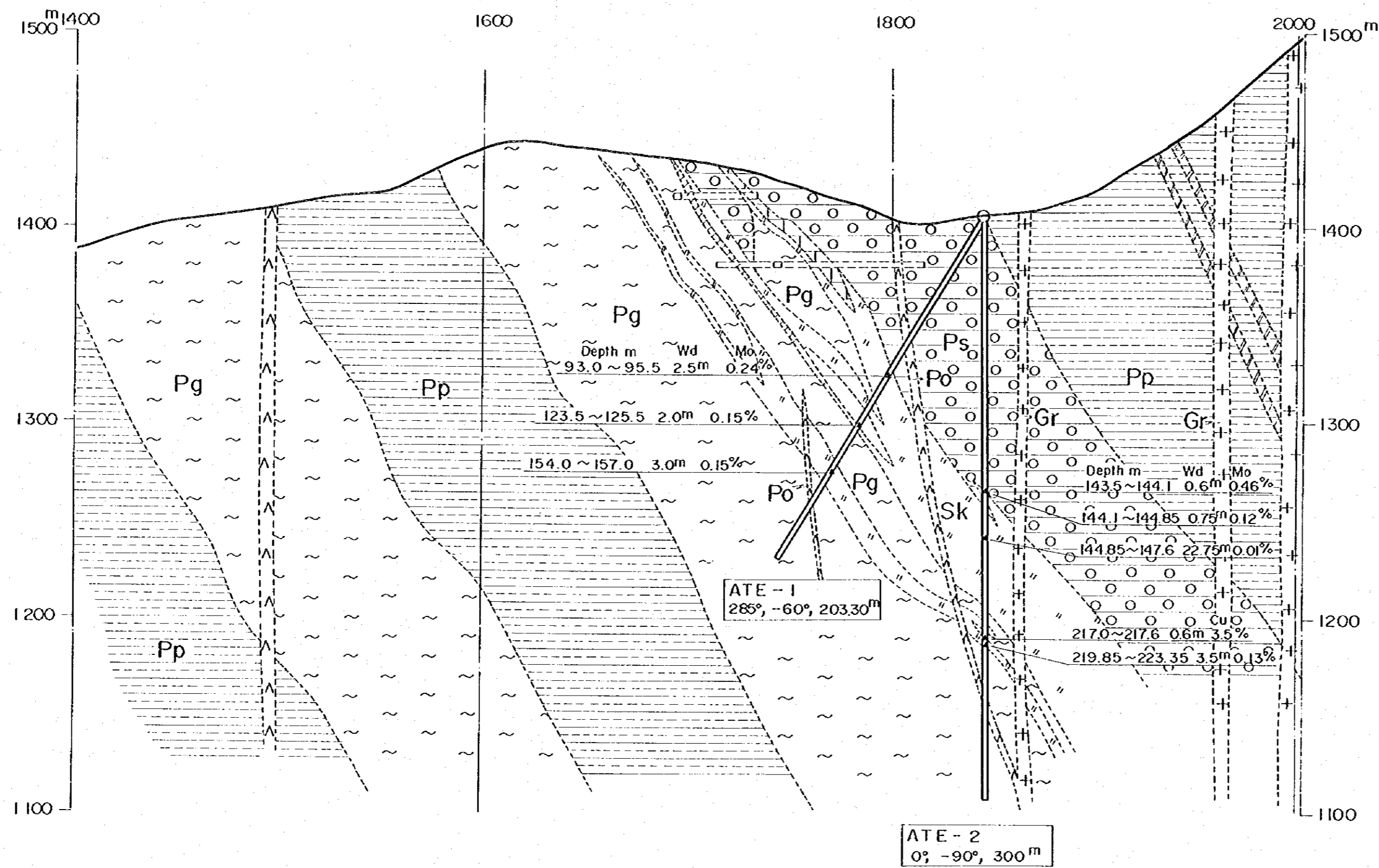
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I - I' Section



Scale 1 : 2,000

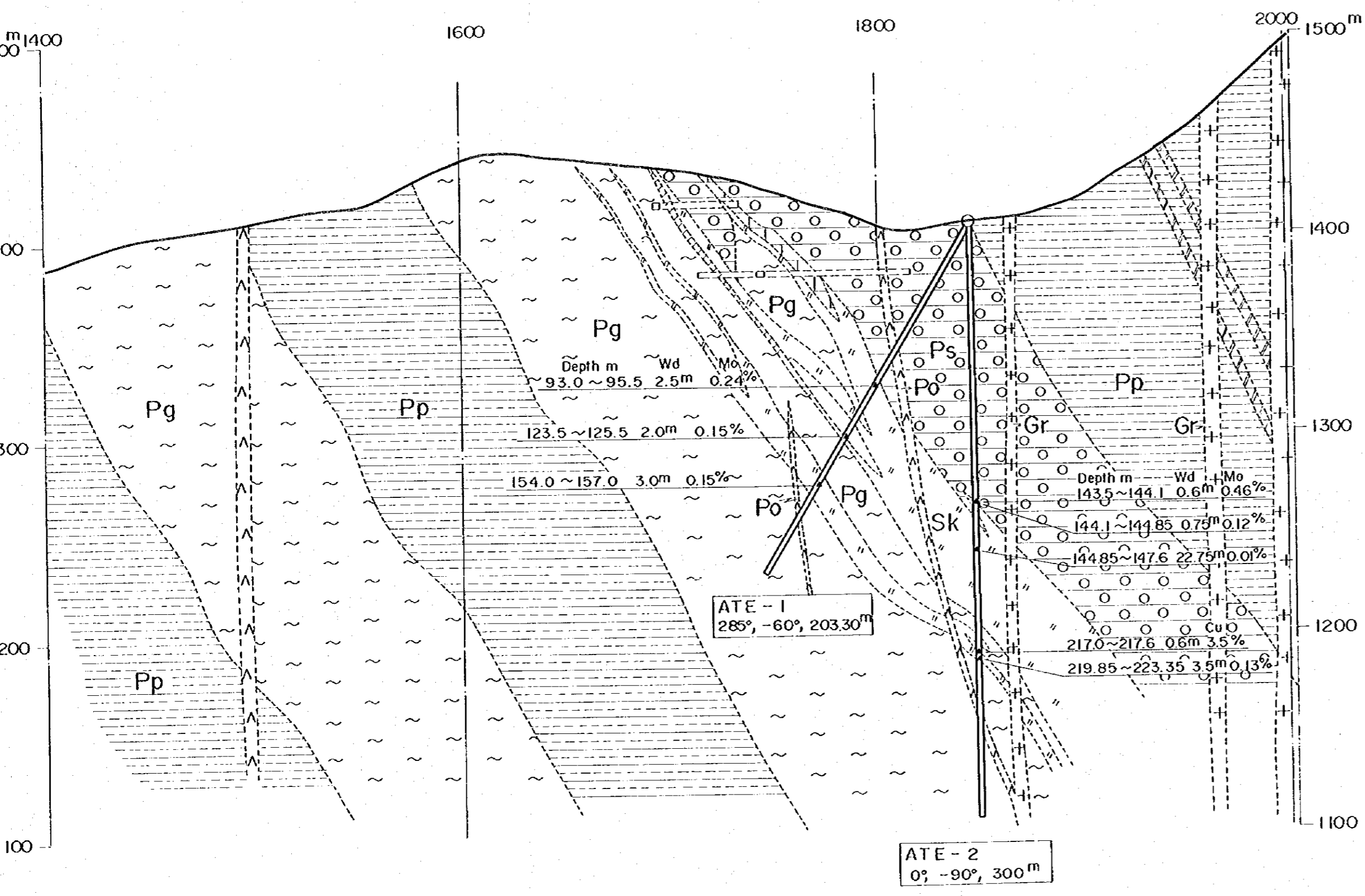
2 - 2' Section



LEGEND

- Cretaceous
 - Ks sandstone, siltstone, limestone
 - Pp pelitic schist
 - Ps spotted schist
- Cambrian
 - Pg gneissose schist
 - Pa calcareous schist
 - Pl limestone
- Intrusive rock
 - Gr granite
 - Po porphyrite
 - Sk skarn (garnet, hedenbergite)
- ore mineral
- ATE-1 drilling hole

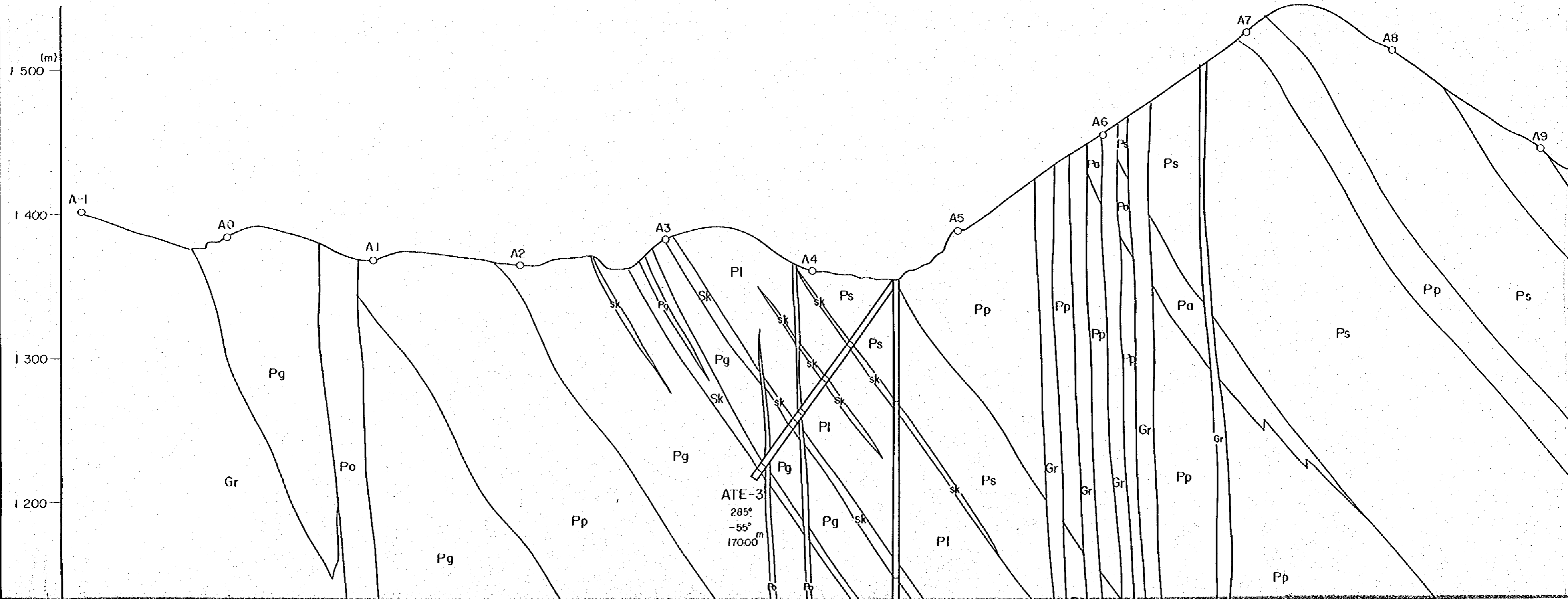
2 - 2' Section



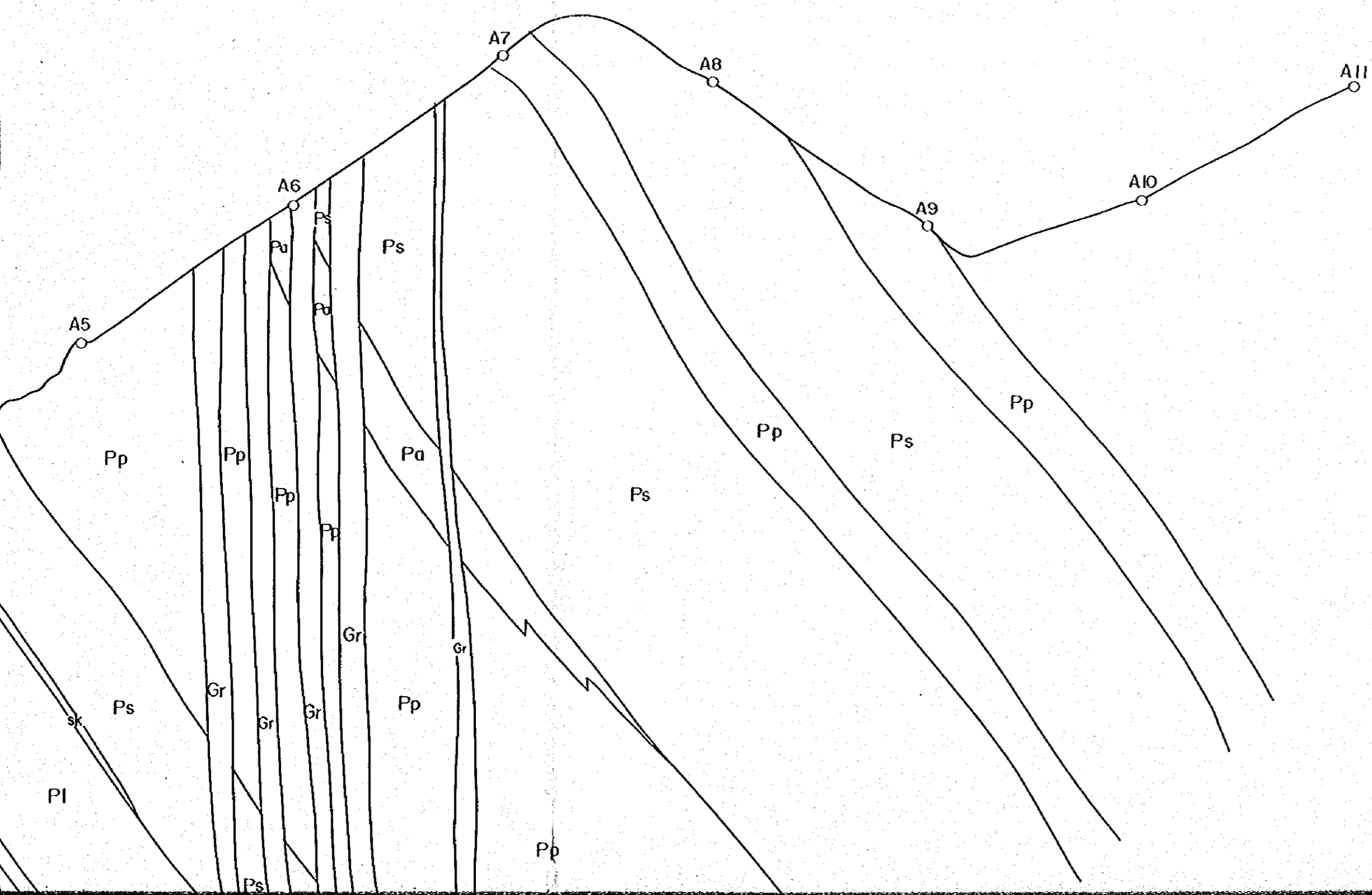
LEGEND

- Cretaceous**
 - Ks sandstone, siltstone, limestone, dolomite
 - Pp pelitic schist
 - Ps spotted schist
- Cambrian**
 - Pg gneissose schist
 - Pa calcareous schist
 - Pl limestone
- Intrusive rock**
 - Gr granite
 - Po porphyrite
 - Sk skarn (garnet, hedenbergite, epidote, wollastonite)
- ore mineral
- ATE-1 drilling hole

GEOLOGICAL SECTION



ICAL SECTION



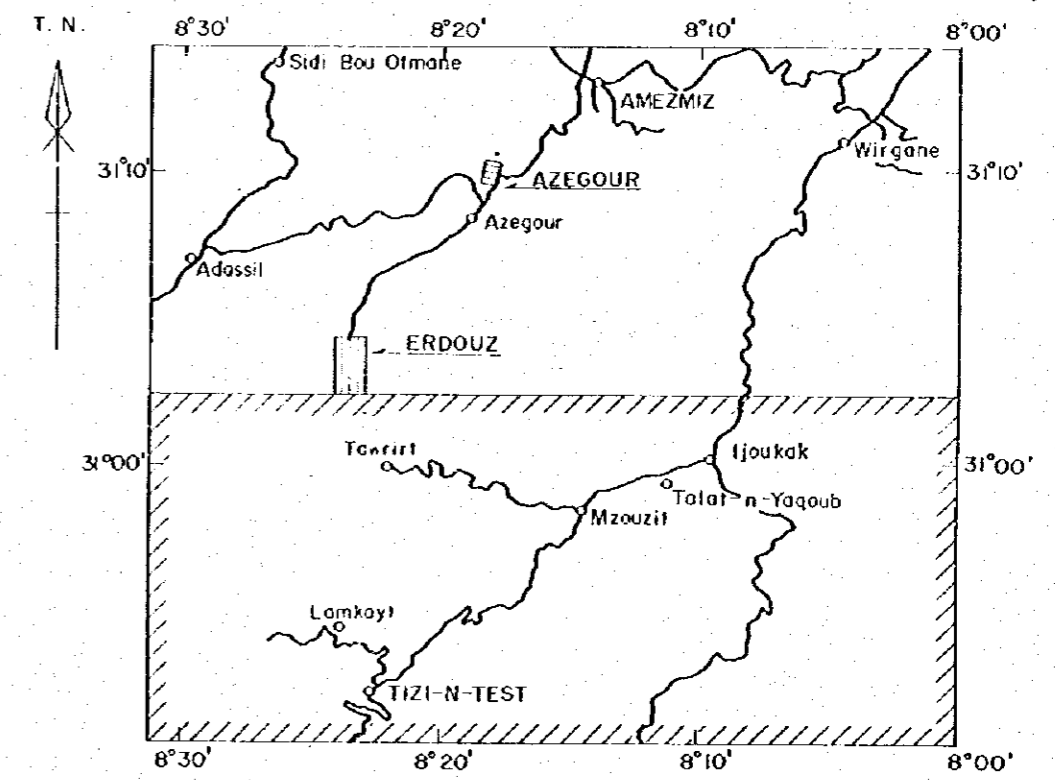
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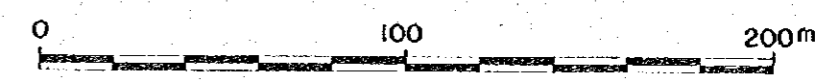
GEOLOGICAL SURVEY
OF

HAUT ATLAS OCCIDENTAL AREA, MOROCCO
(PHASE II)

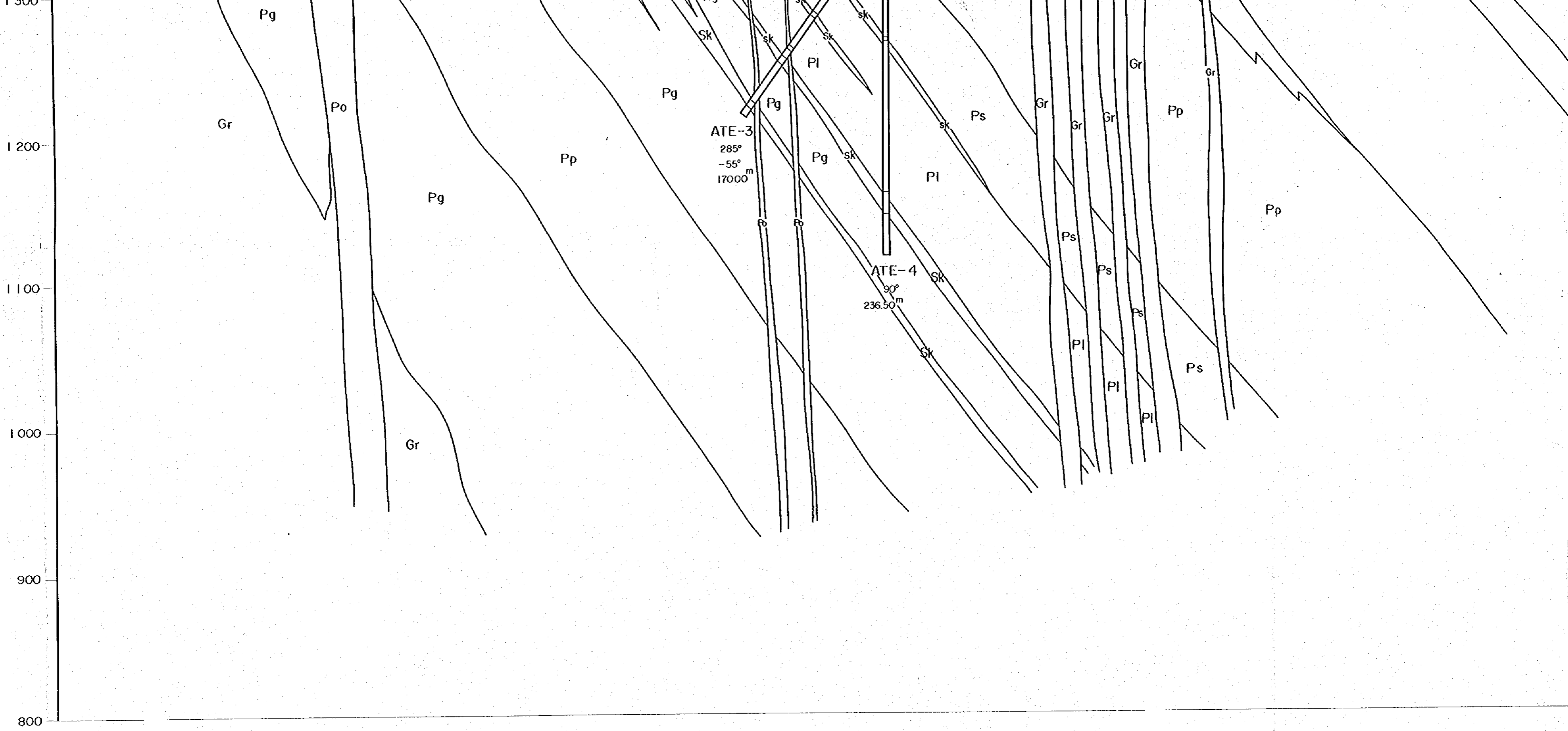
APPARENT RESISTIVITY PSEUDO SECTION
AND PFE PSEUDO SECTION WITH
INFERED RESISTIVITY STRUCTURES
(LINE A)



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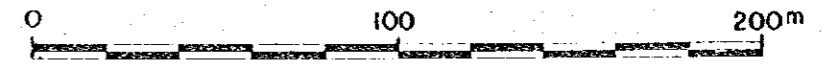


Scale 1 : 2,000



FEBRUARY 1985

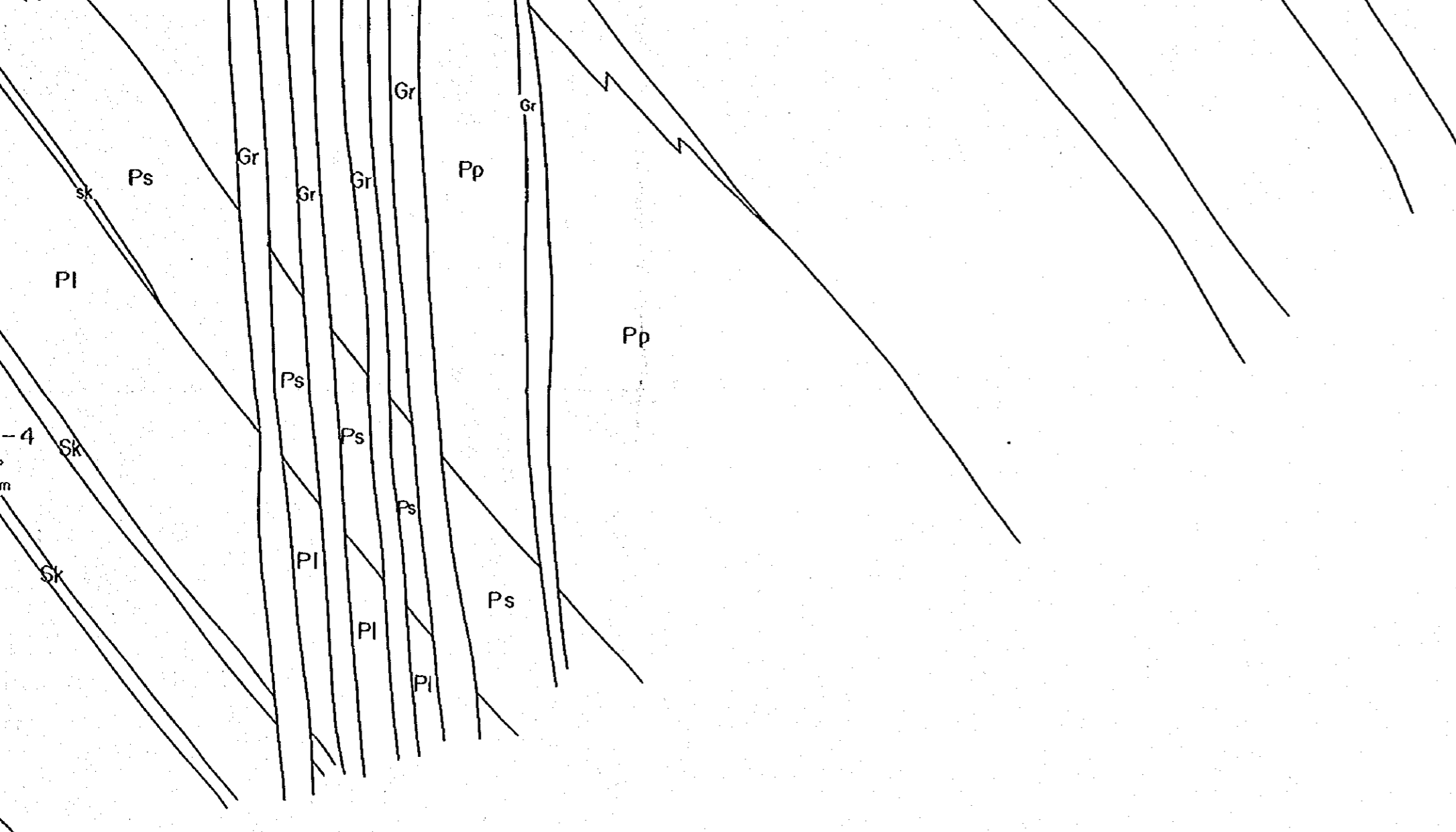
Prepared by MINDECO



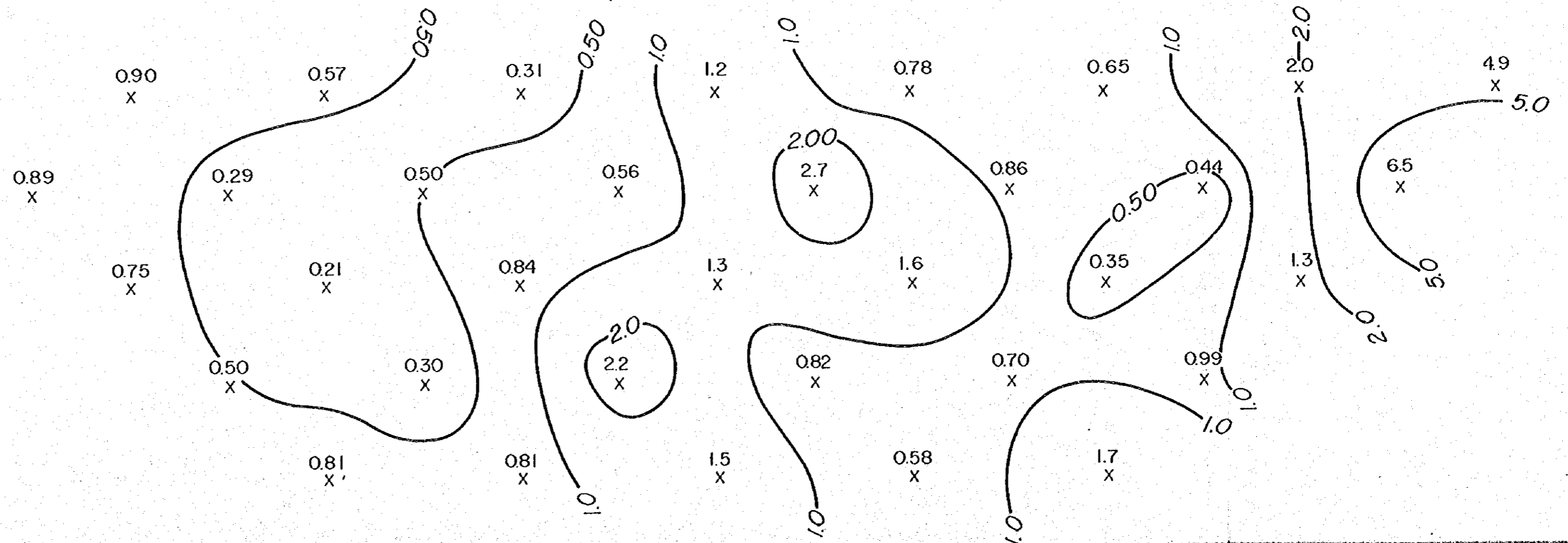
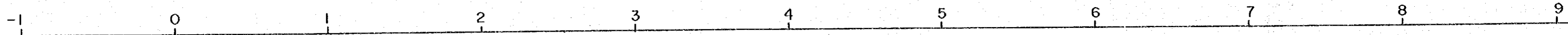
Scale 1 : 2,000

LEGEND

| | | |
|----------------|----|-------------------|
| Cambrian | Pp | pelitic schist |
| | Pm | psammitic schist |
| | Pa | calcareous schist |
| | Pl | limestone |
| Intrusive rock | Gr | granite |
| | Po | porphyrite |

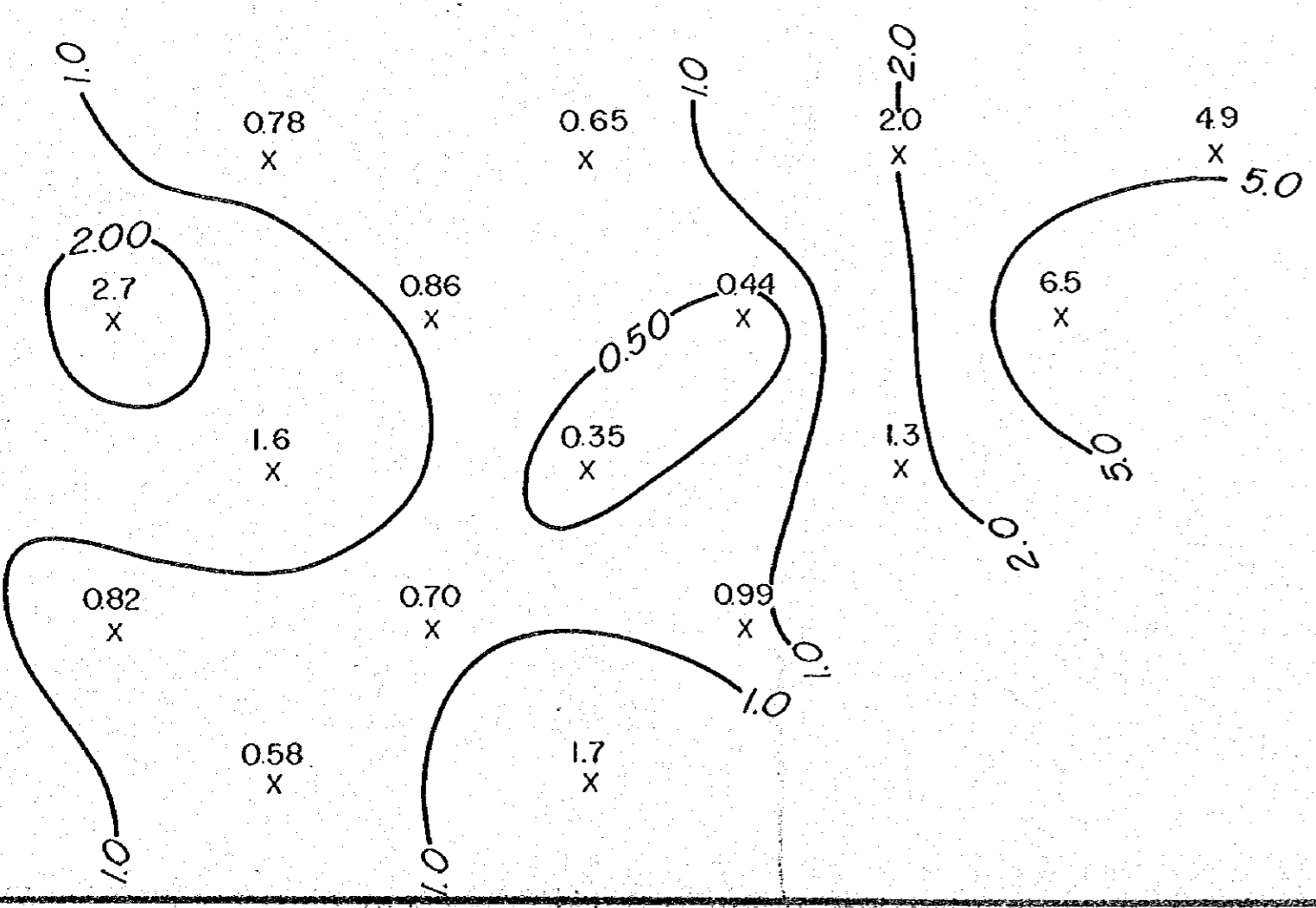


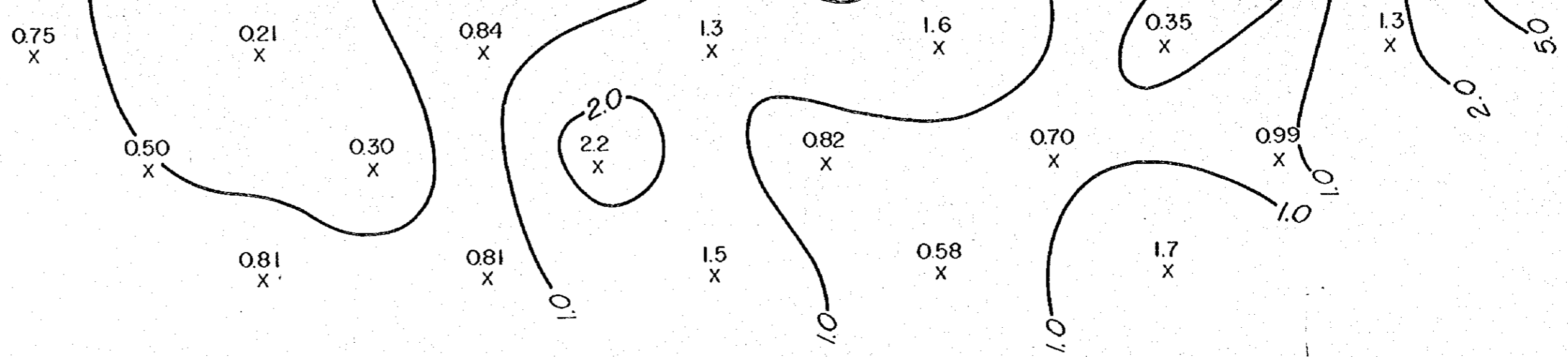
APPARENT RESISTIVITY (kΩ m)



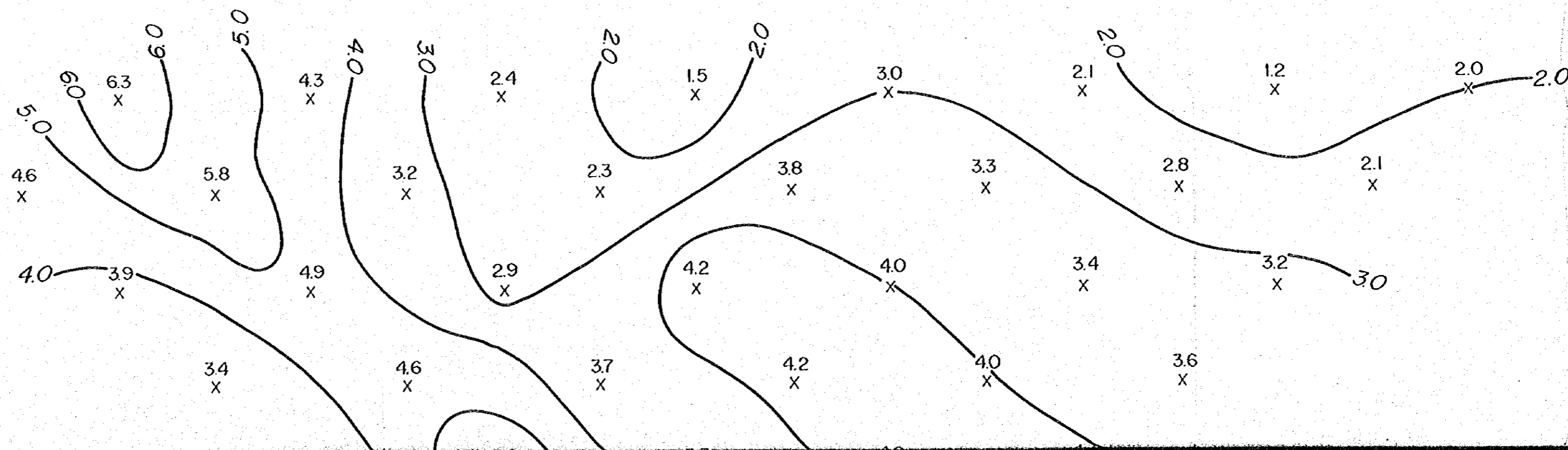
RESISTIVITY (kΩ m)

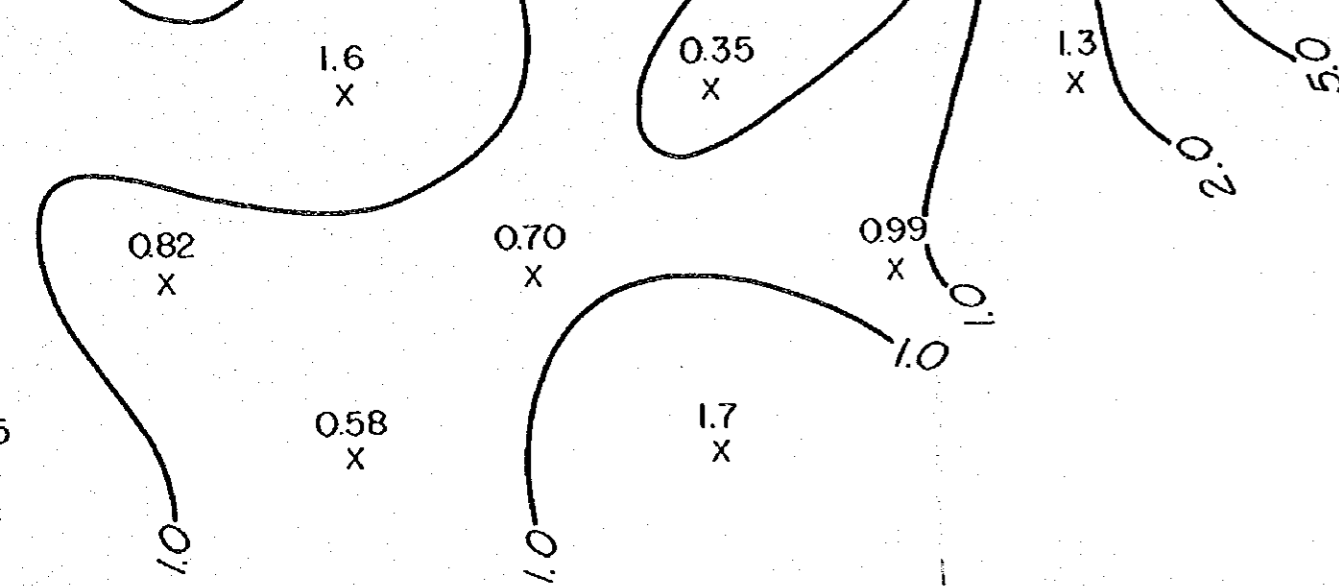
5 6 7 8 9 10 11



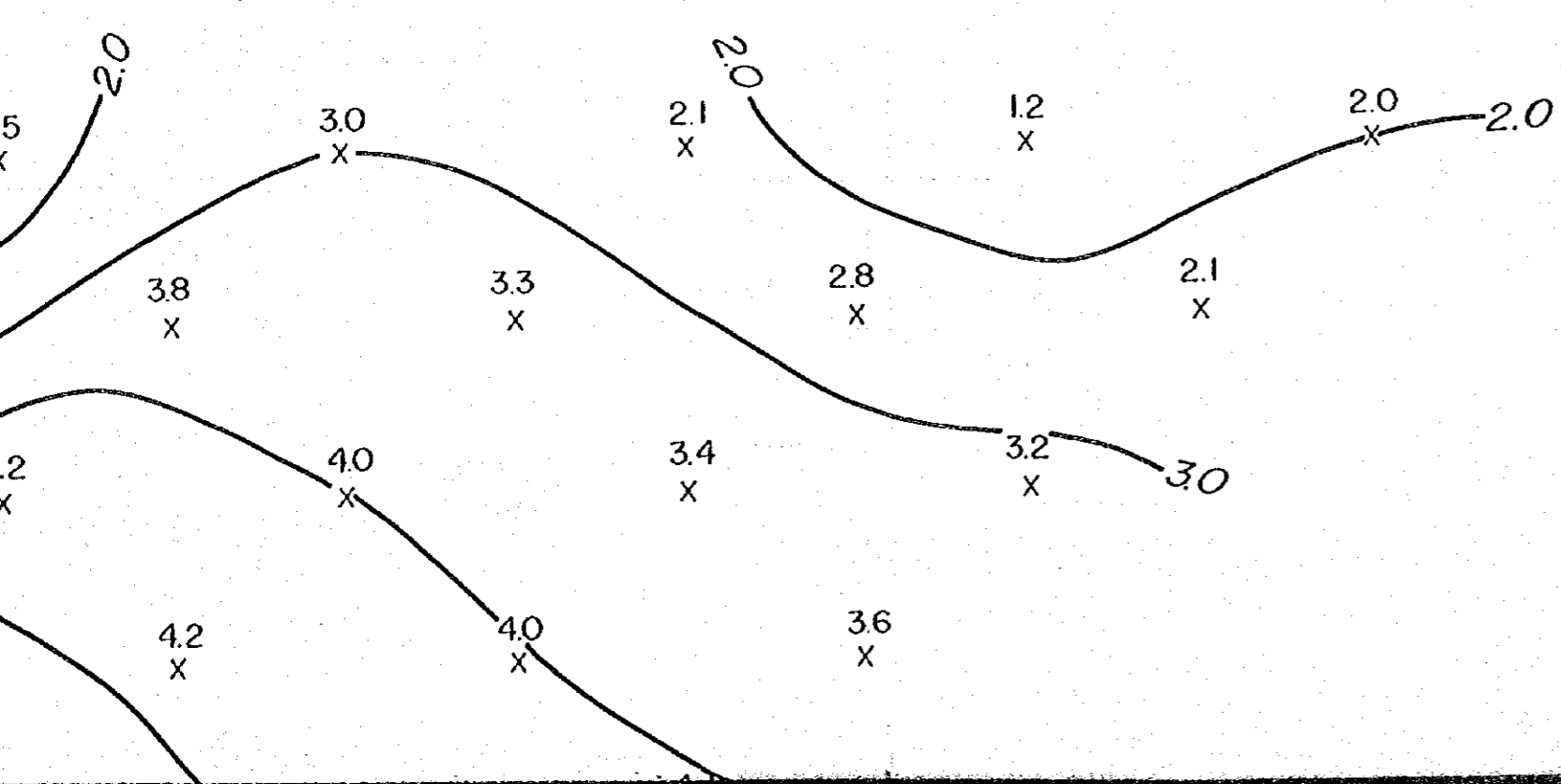
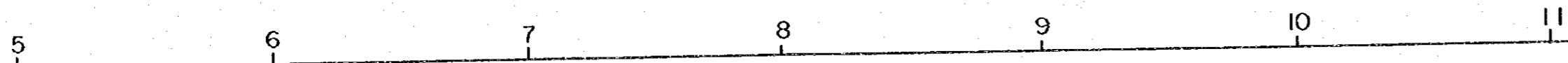


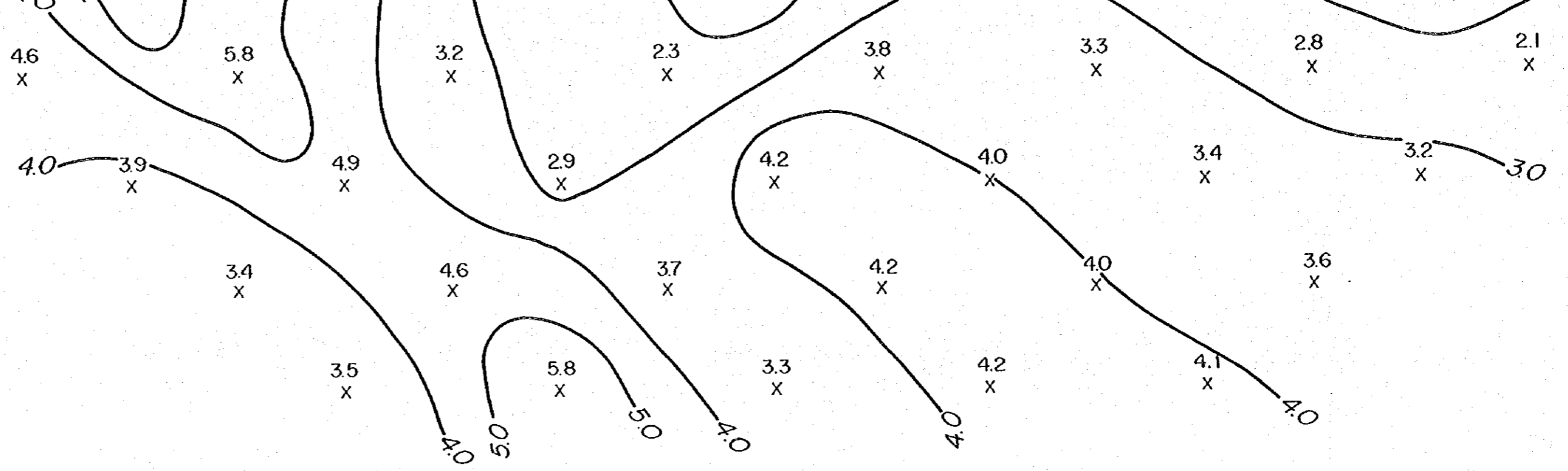
PFE (%)



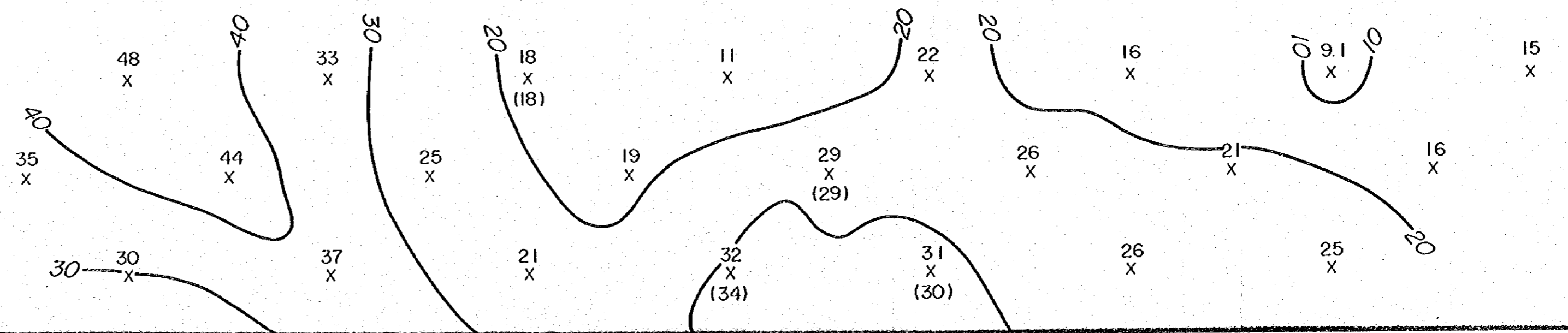
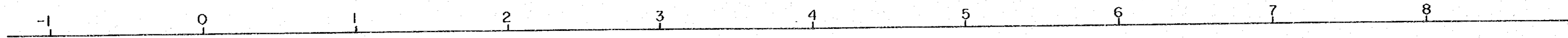


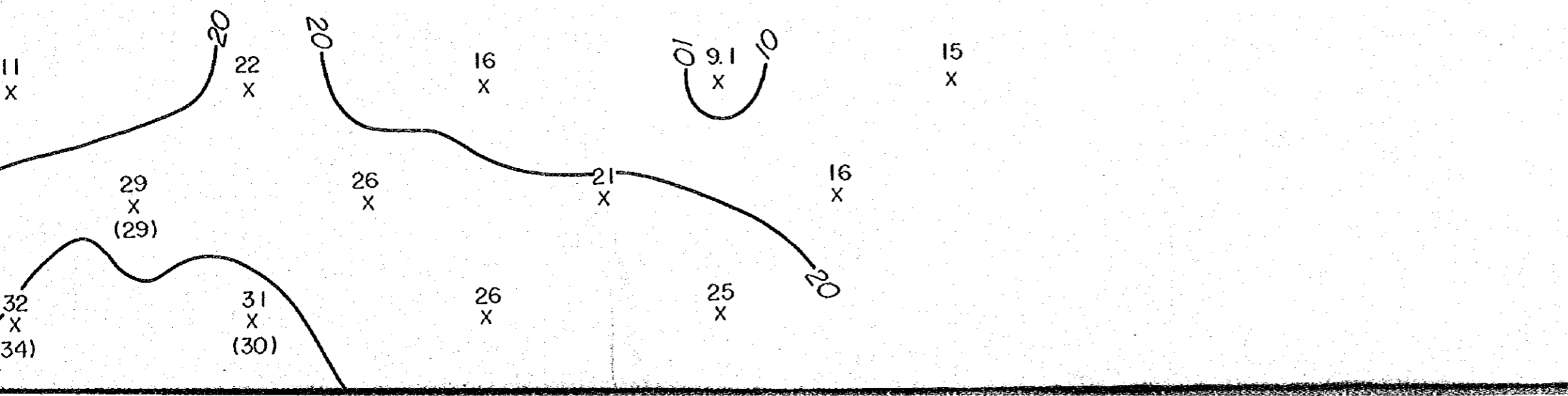
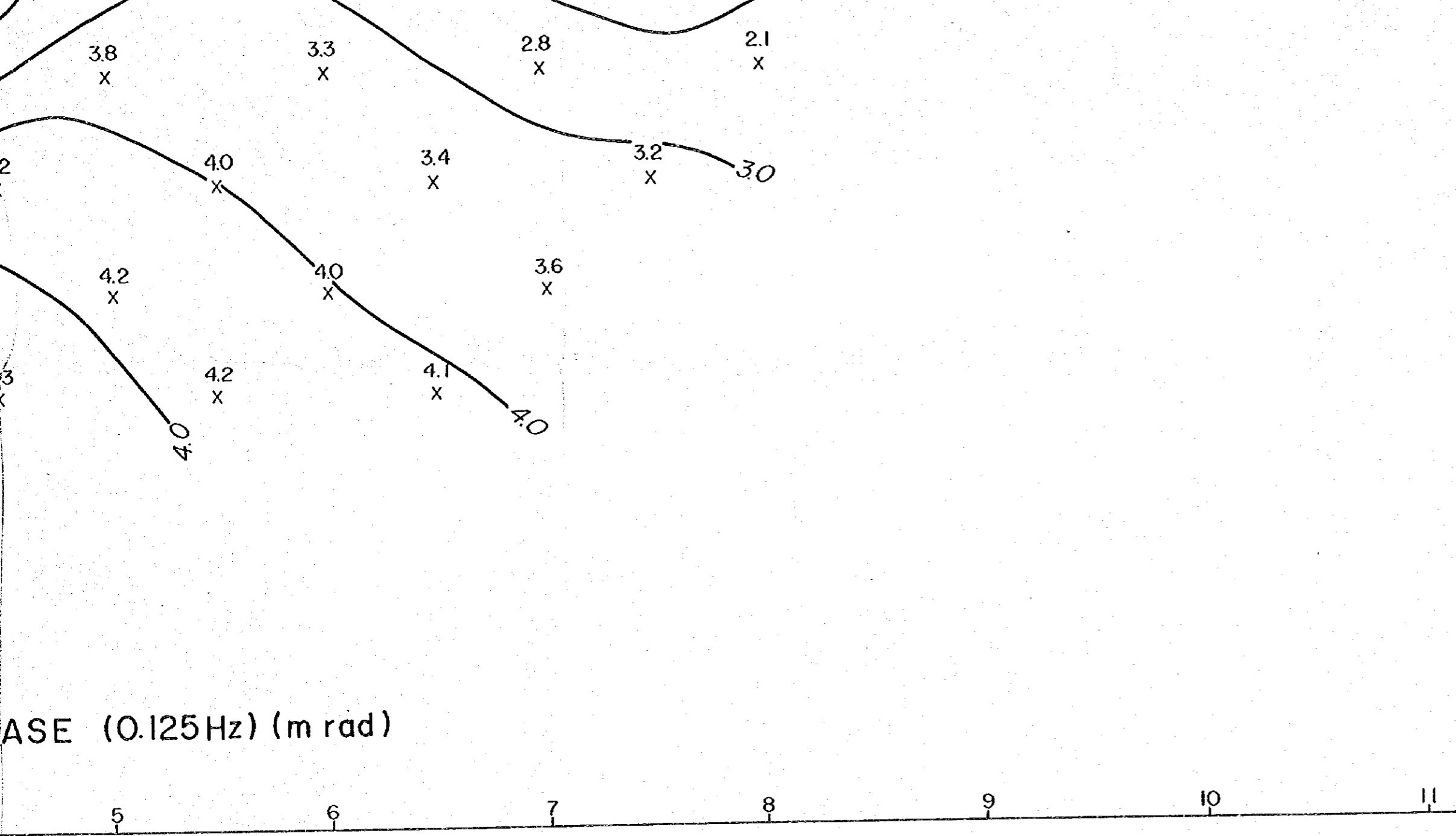
PFE (%)

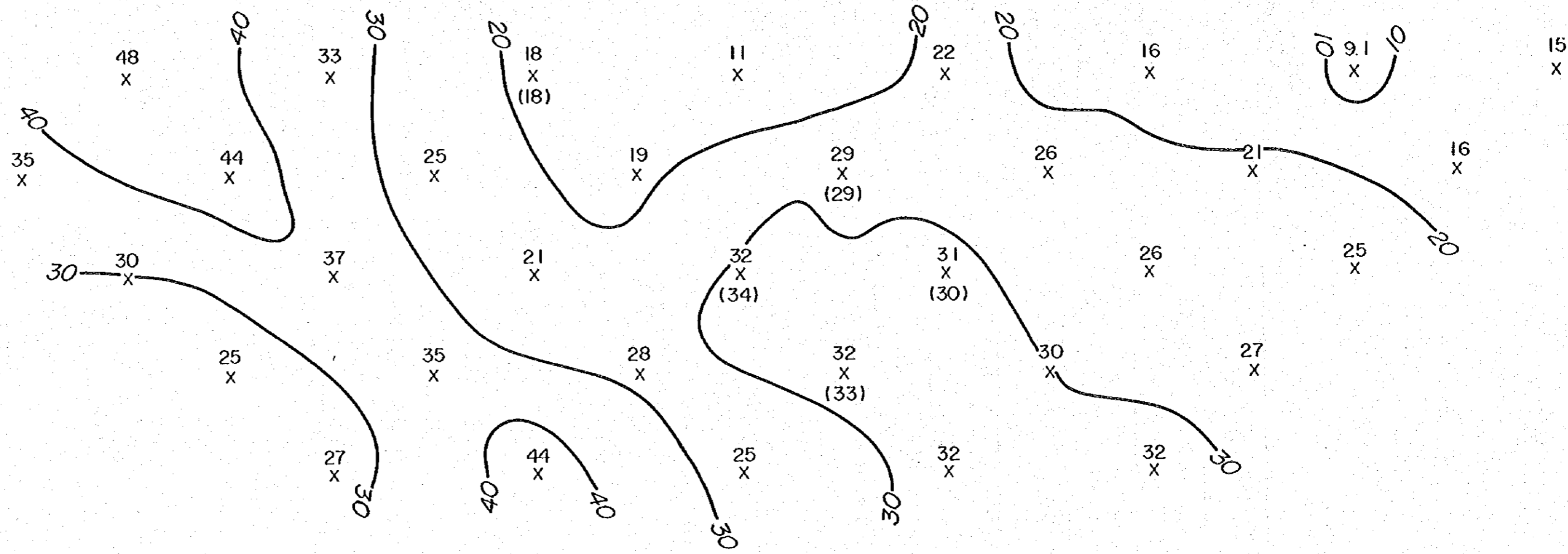




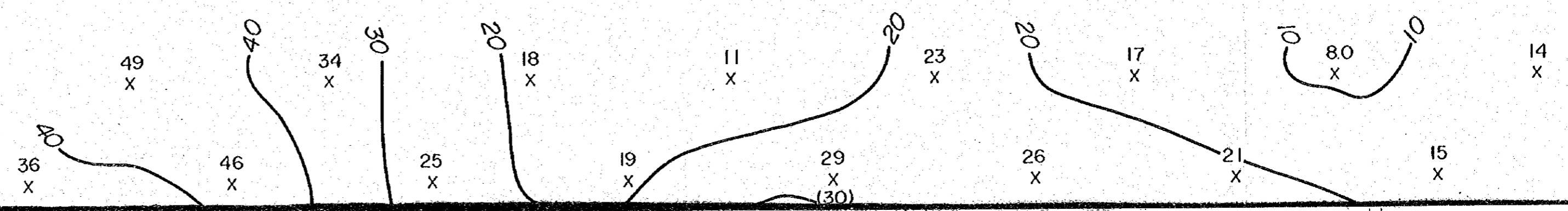
RAW PHASE (0.125Hz) (m rad)

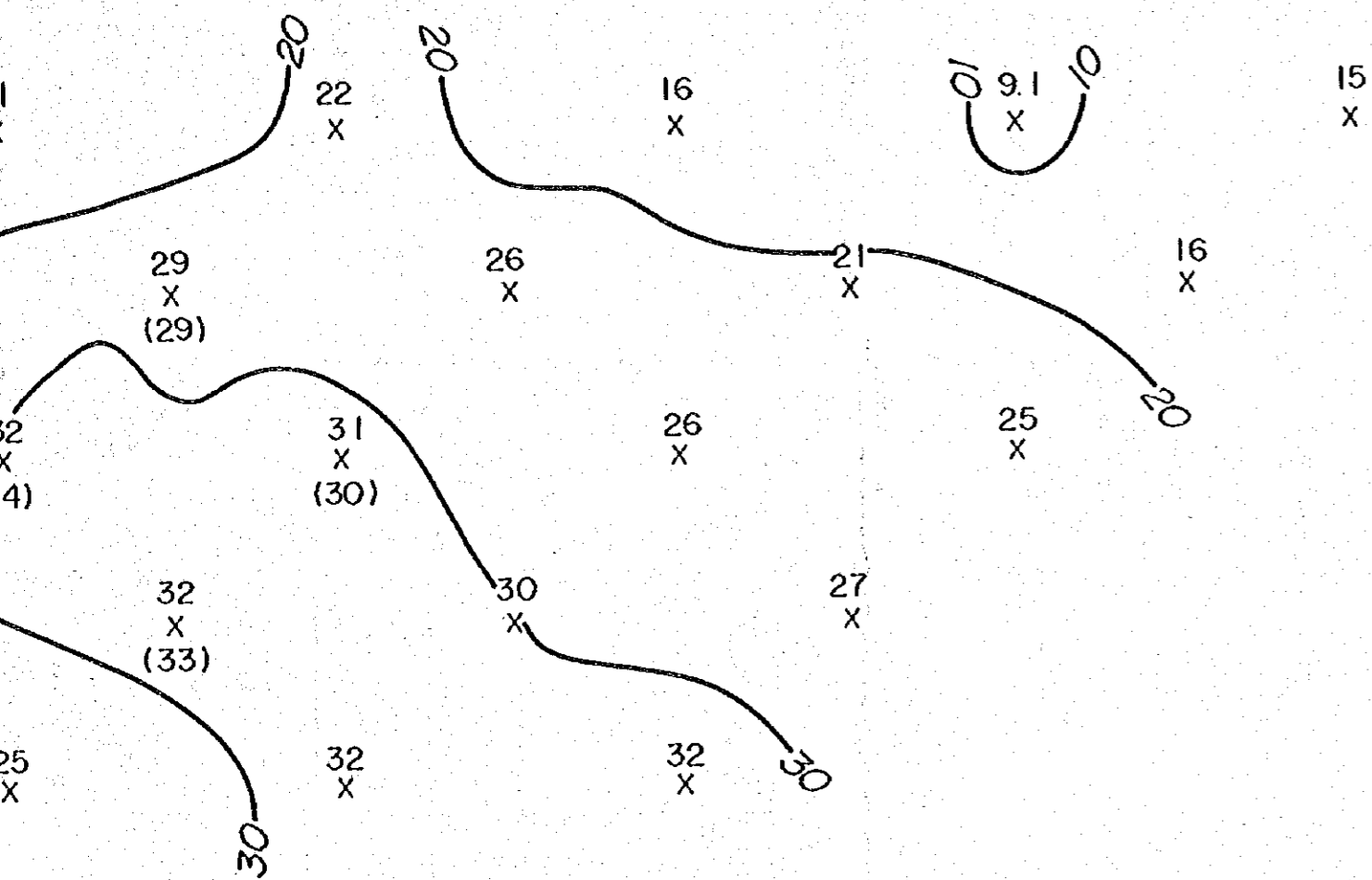




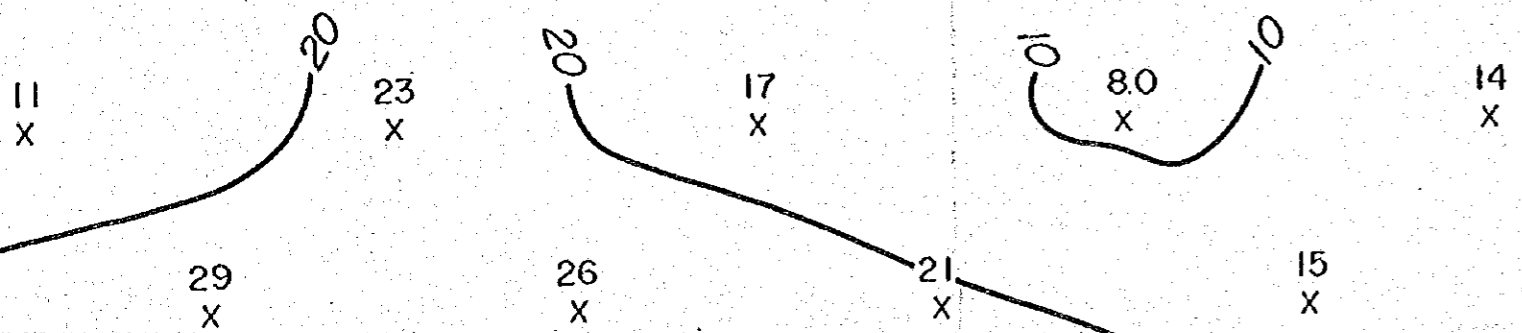
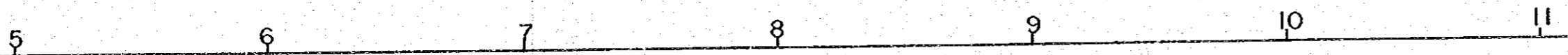


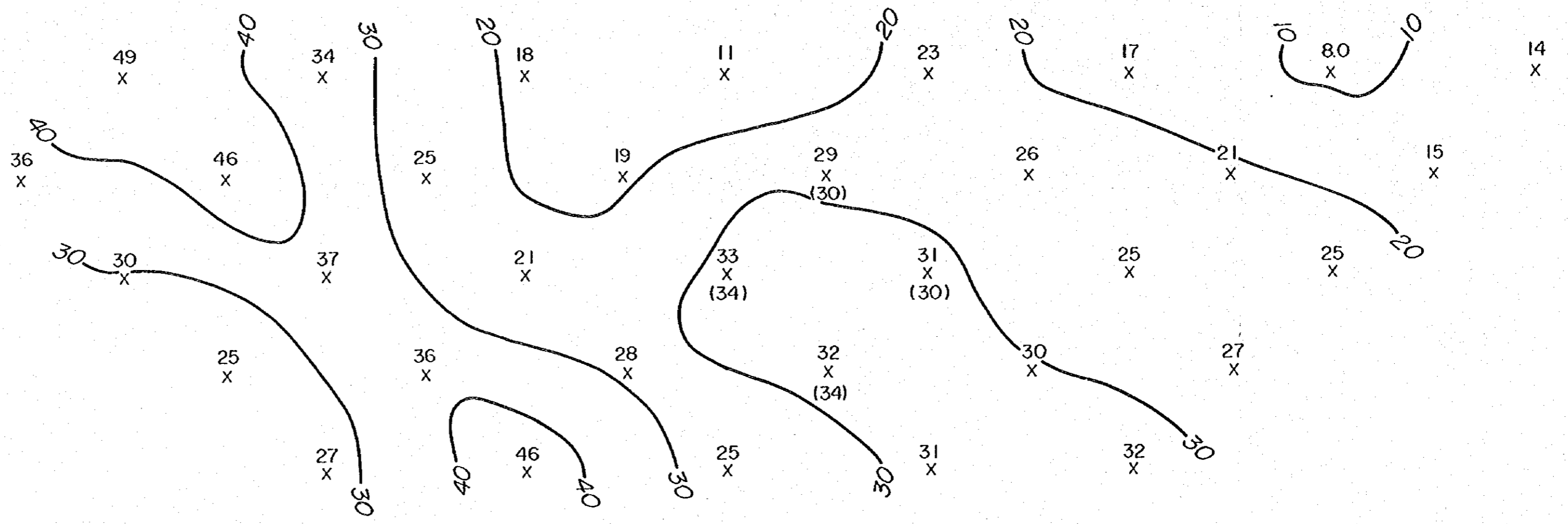
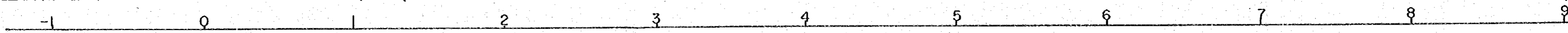
3-Pl. DECOUPLED PHASE (m rad)



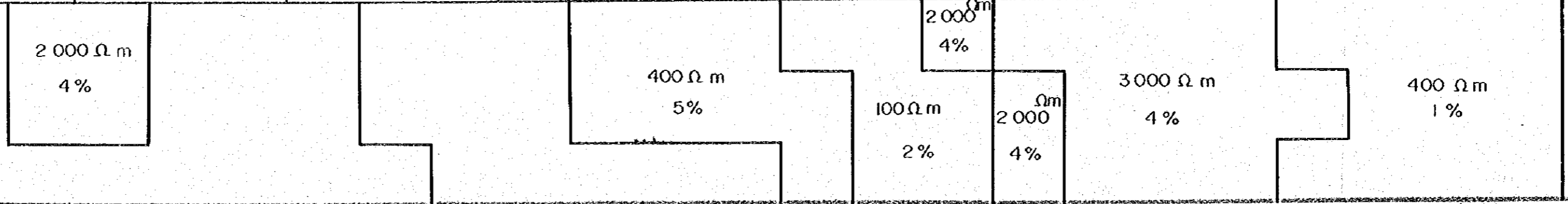


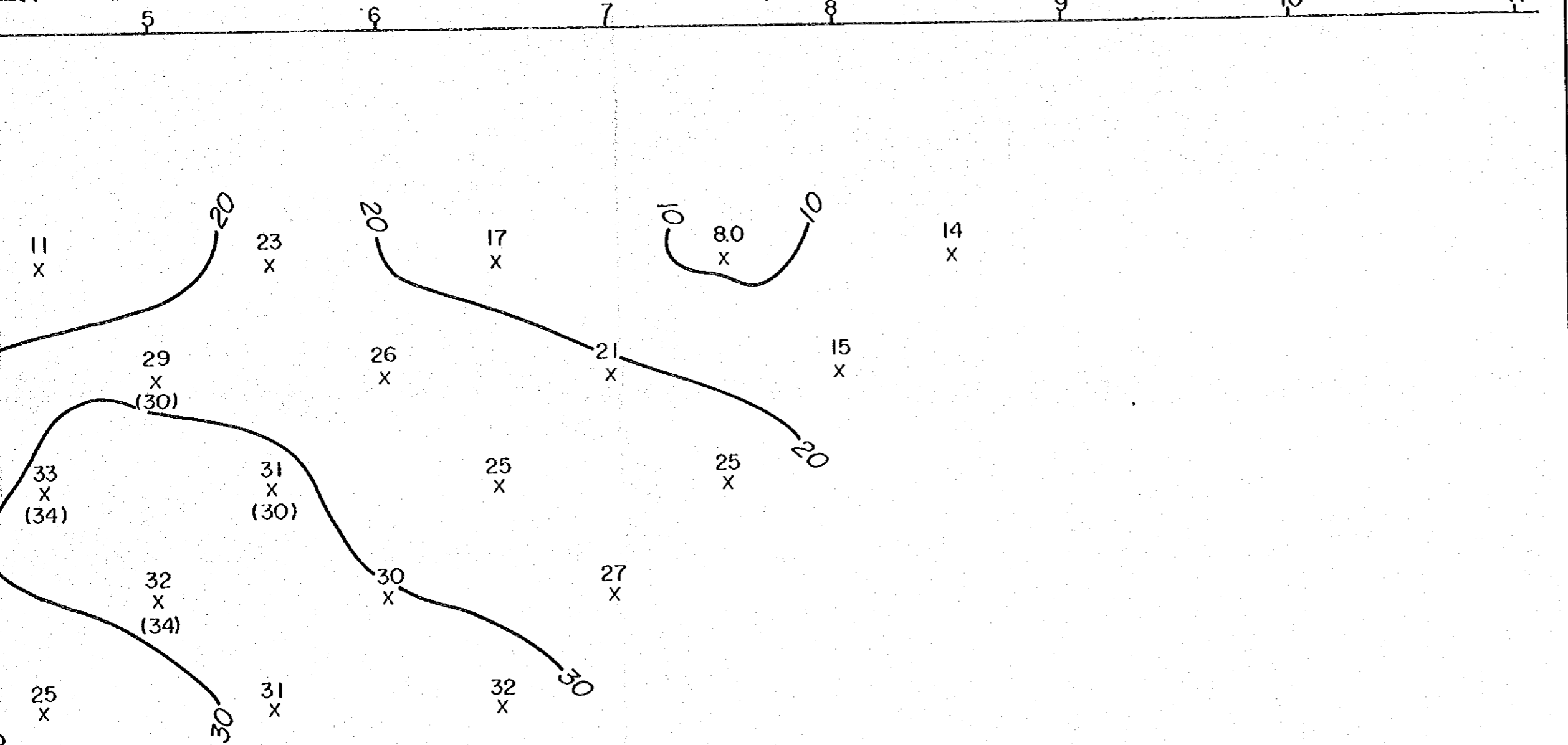
D PHASE (m rad)



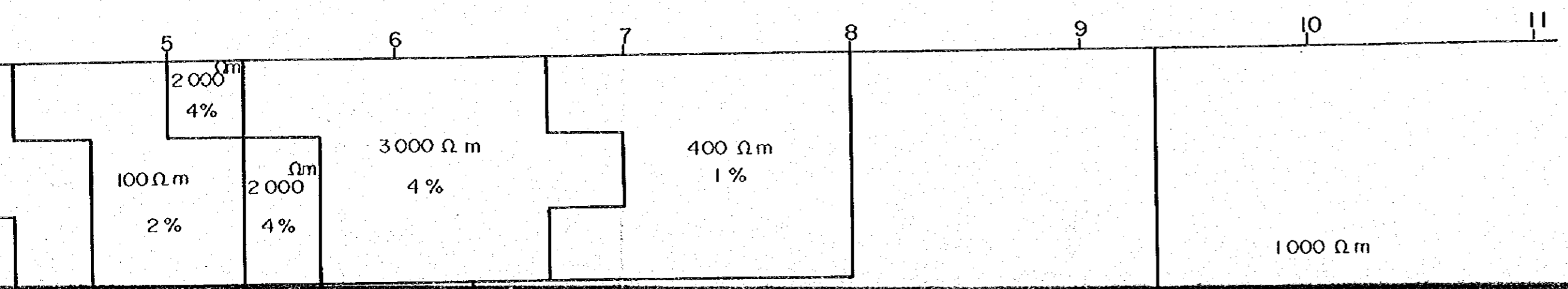


INFERED RESISTIVITY STRUCTURE

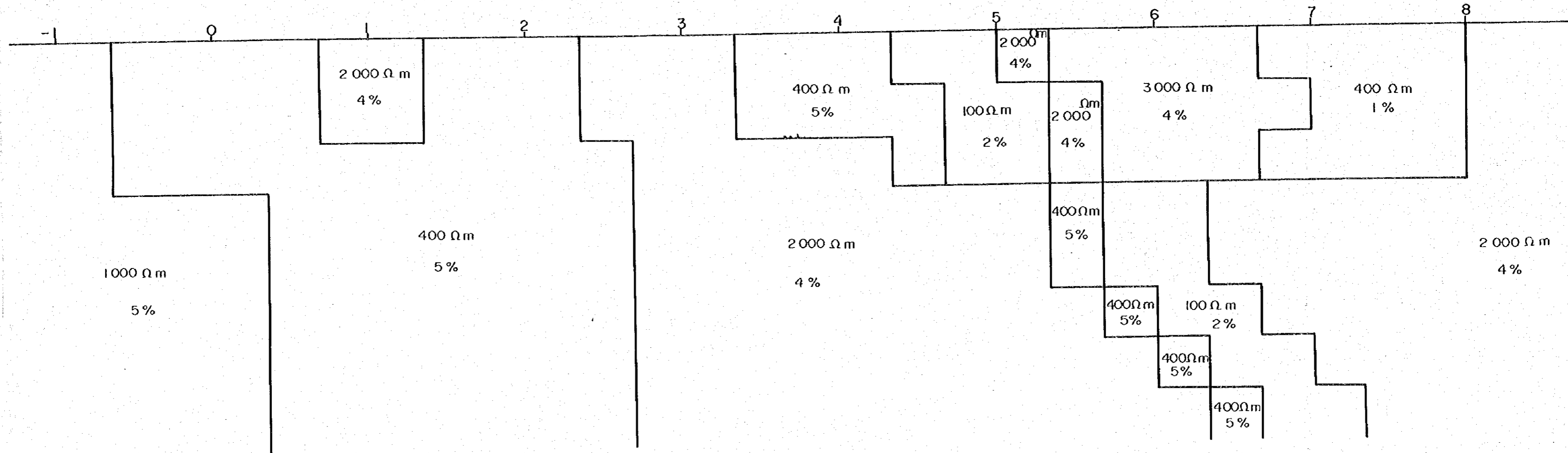




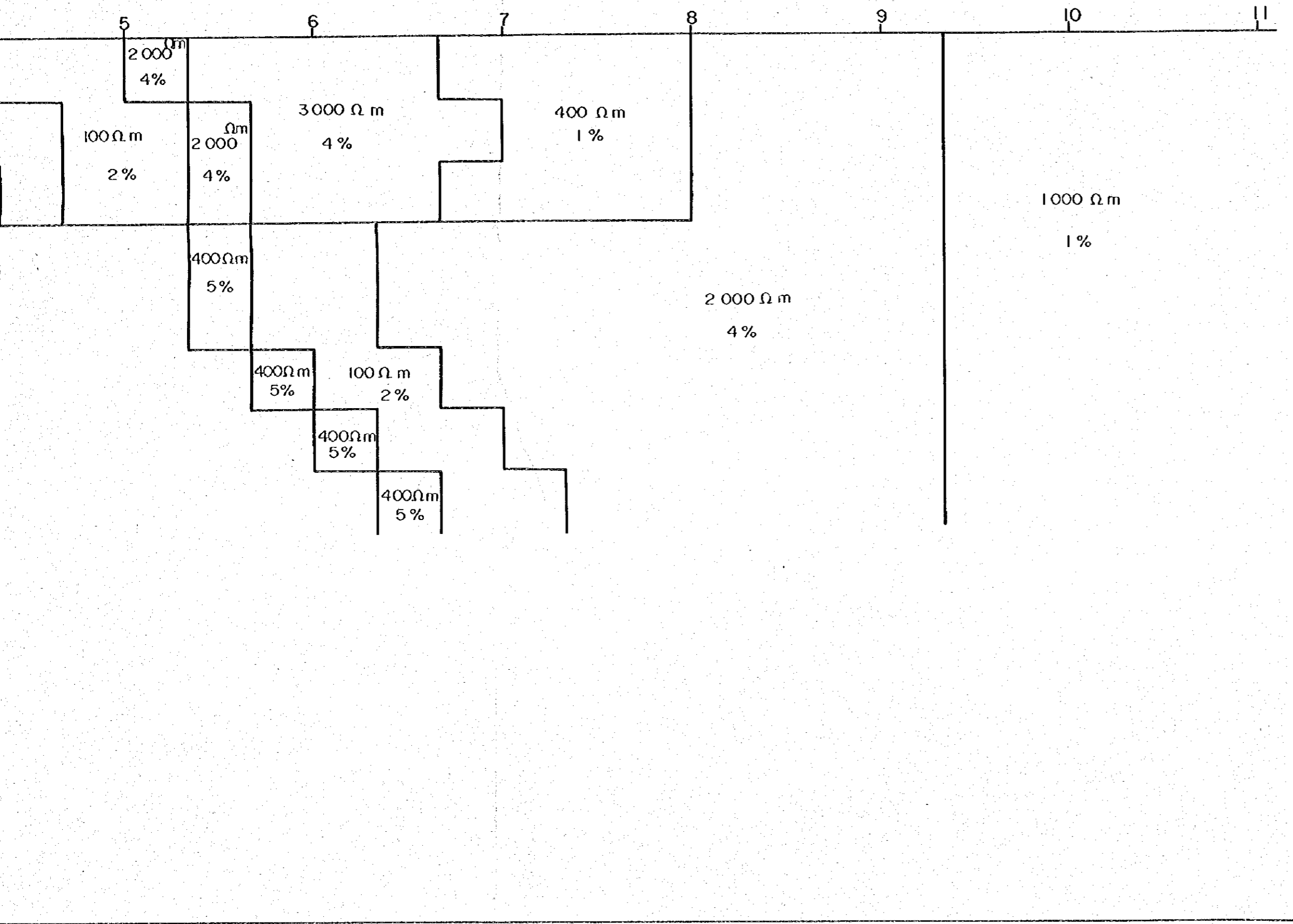
SISTIVITY STRUCTURE



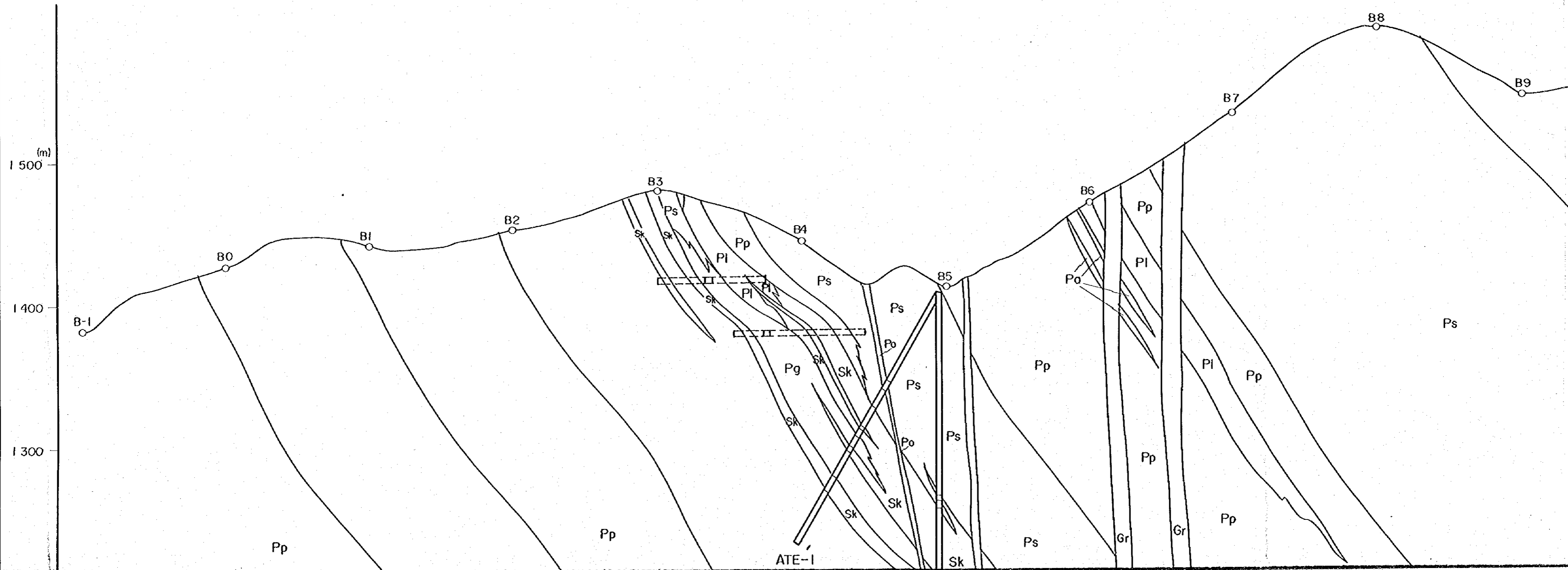
INFERED RESISTIVITY STRUCTURE



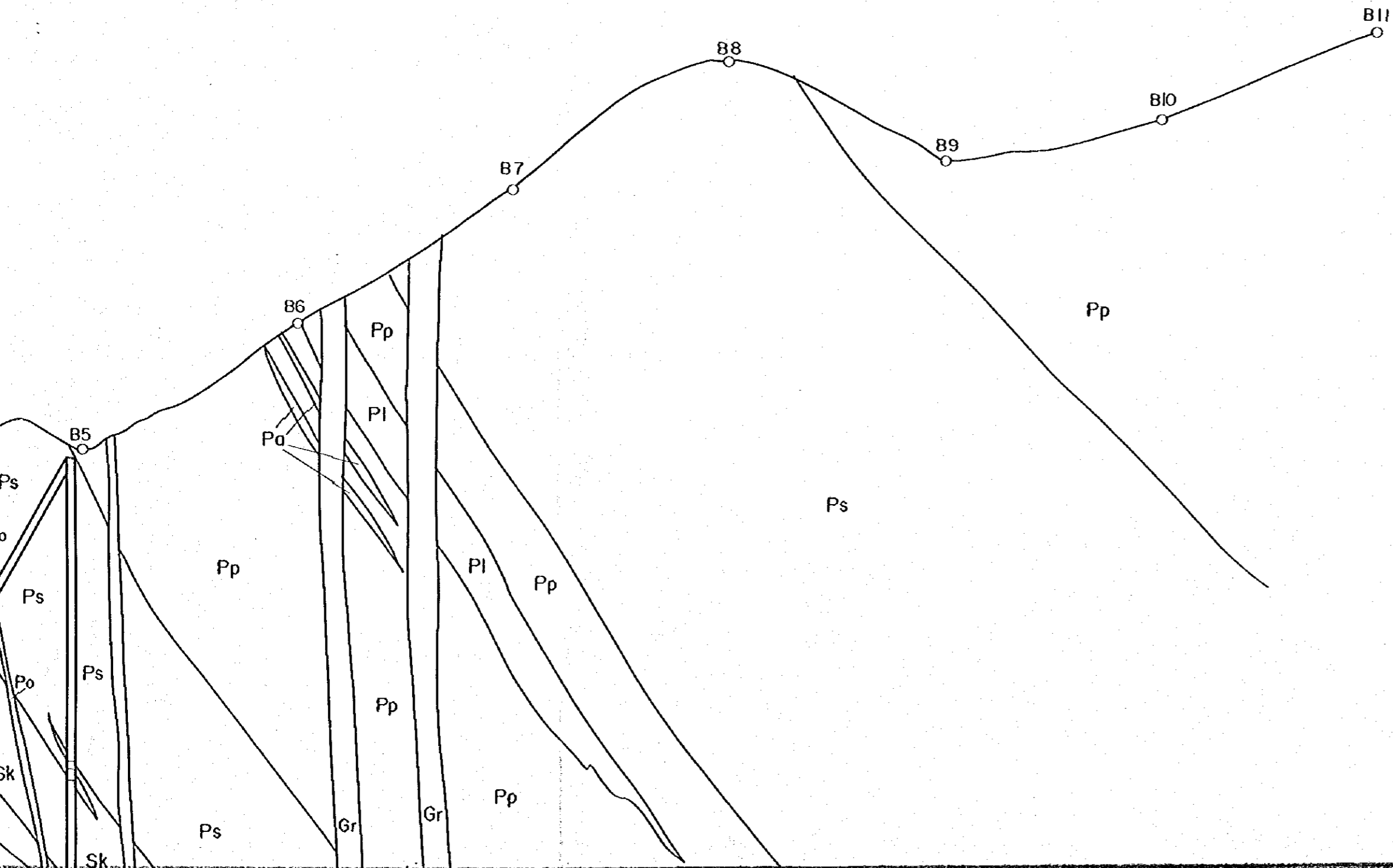
RESISTIVITY STRUCTURE



GEOLOGICAL SECTION



SECTION

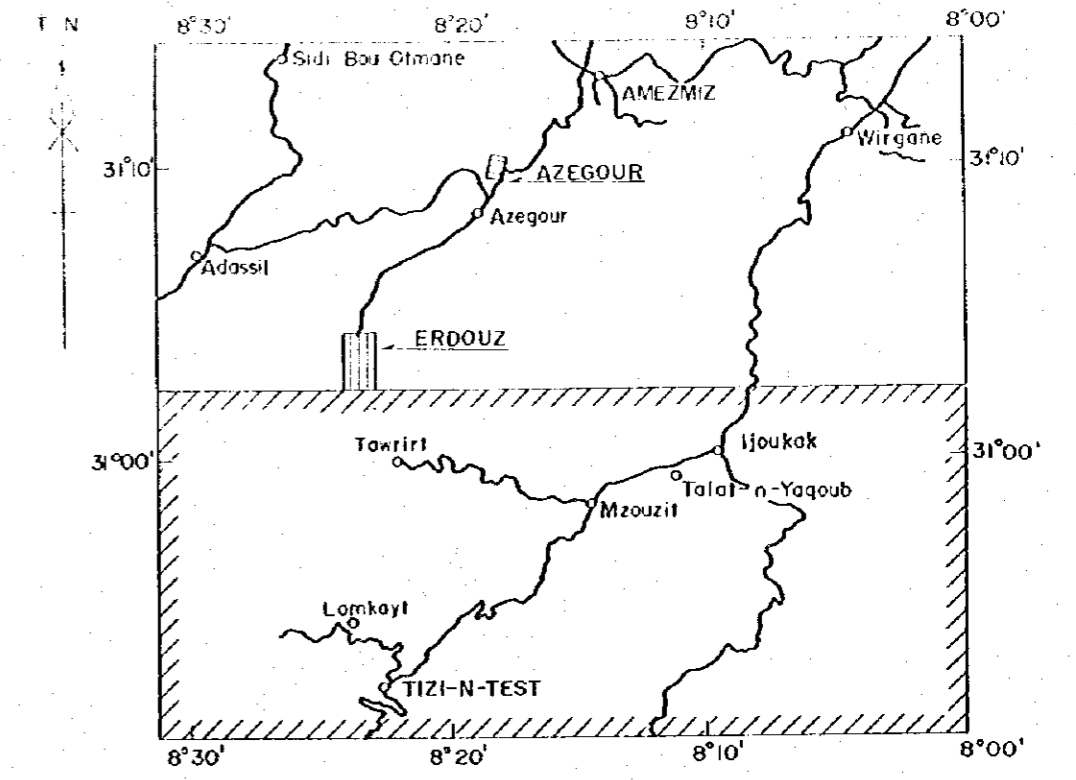


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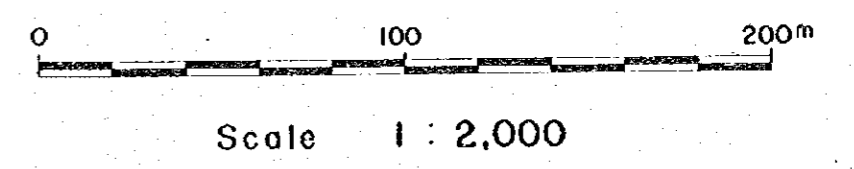
PL. II-2-14

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

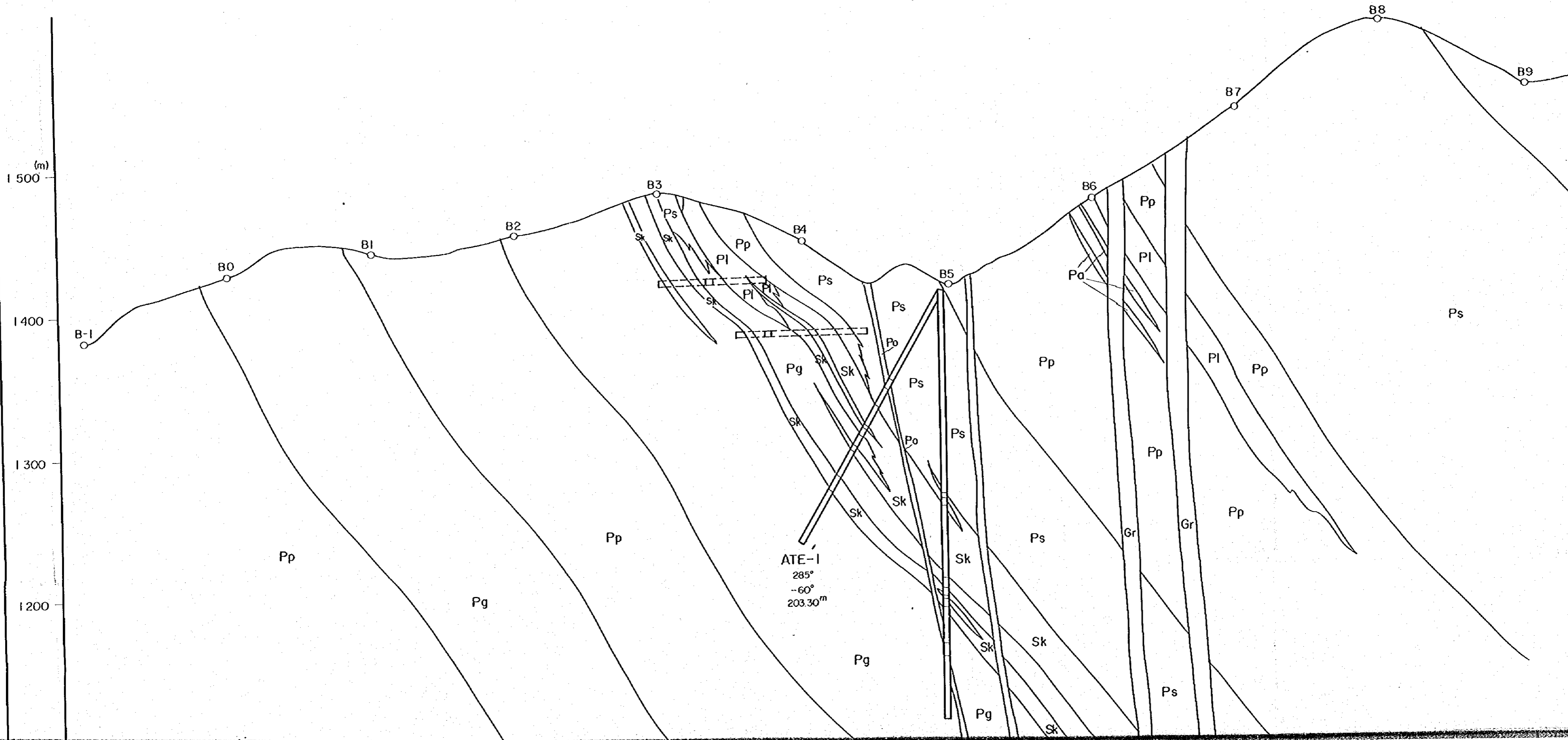
APPARENT RESISTIVITY PSEUDO SECTION
AND PFE PSEUDO SECTION WITH
INFERED RESISTIVITY STRUCTURES
(LINE B)



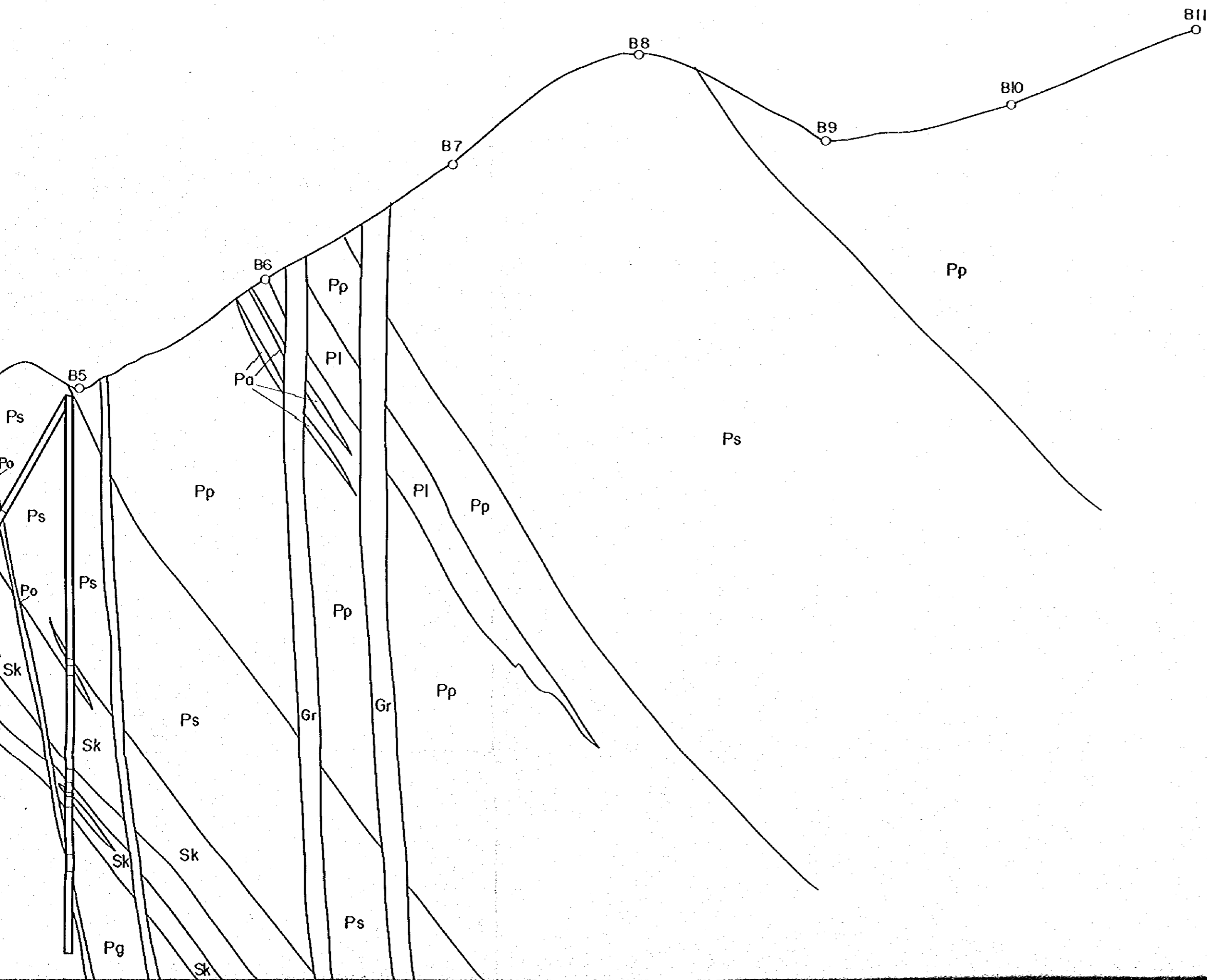
JAPAN INTERNATIONAL COOPERATION AGENCY
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FEBRUARY 1985
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GEOLOGICAL SECTION

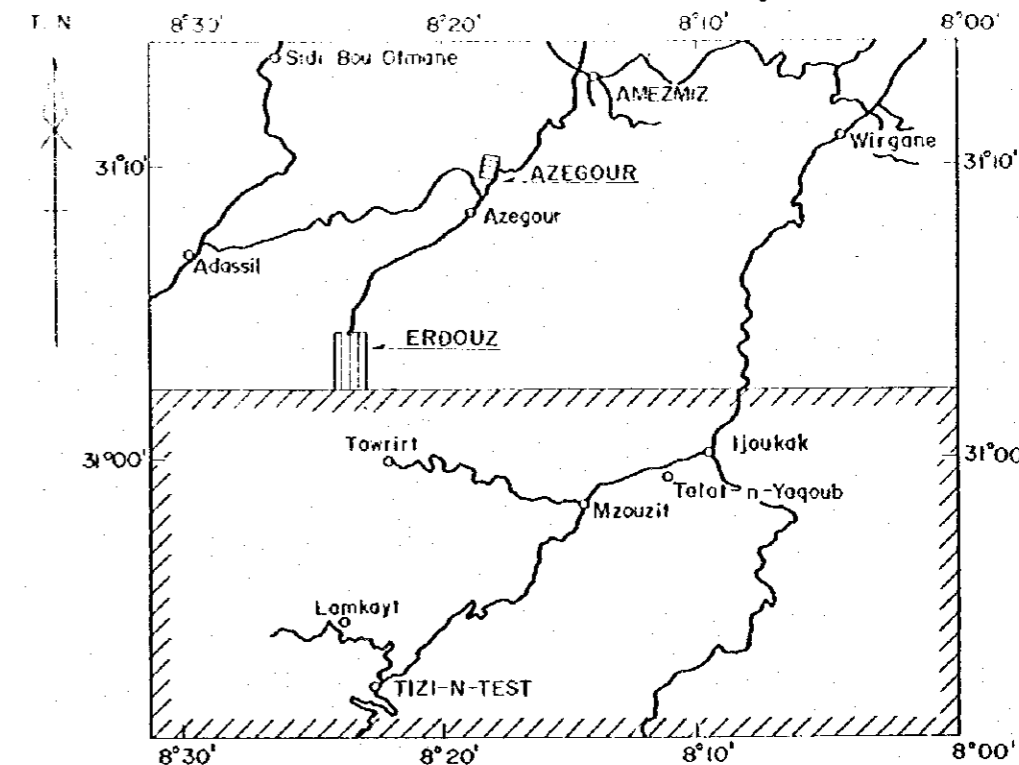


SECTION



HAUT ATLAS OCCIDENTAL AREA, MOROCCO
(PHASE II)

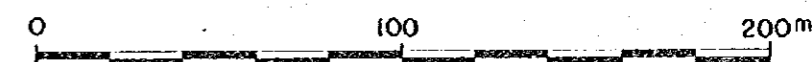
APPARENT RESISTIVITY PSEUDO SECTION
AND PFE PSEUDO SECTION WITH
INFERED RESISTIVITY STRUCTURES
(LINE B)



JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

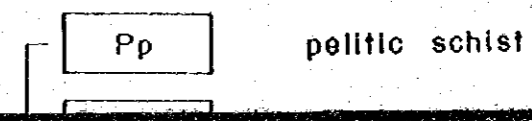
FEBRUARY 1985

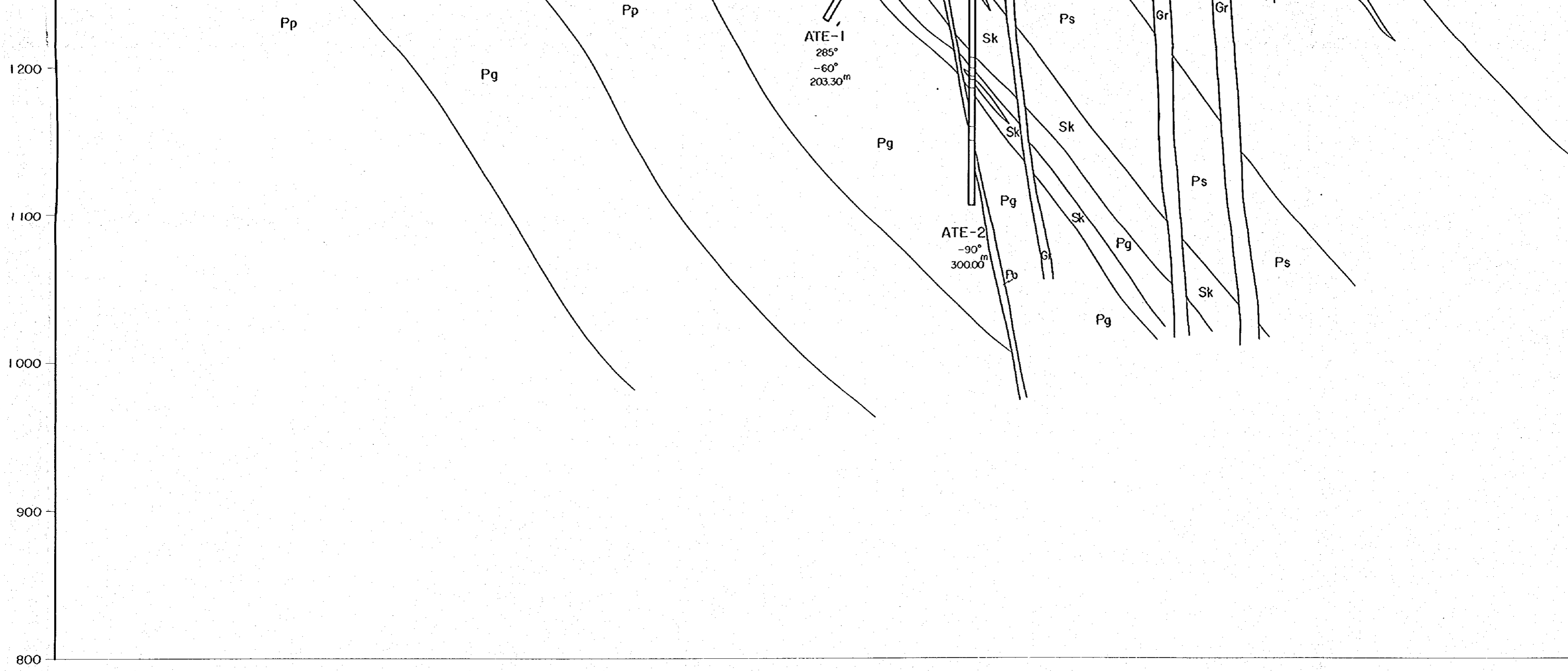
Prepared by MINDECO

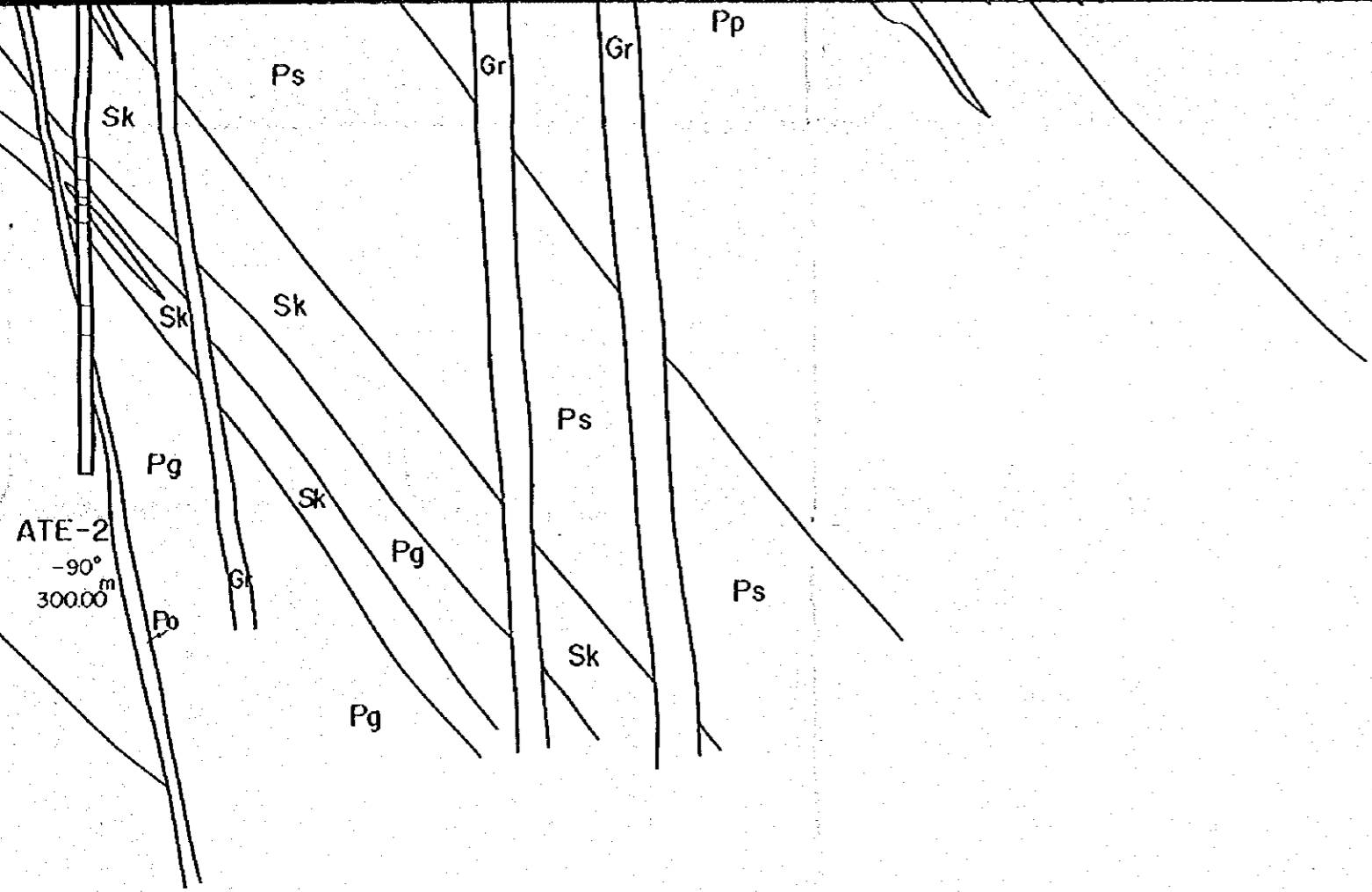


Scale 1 : 2,000

LEGEND





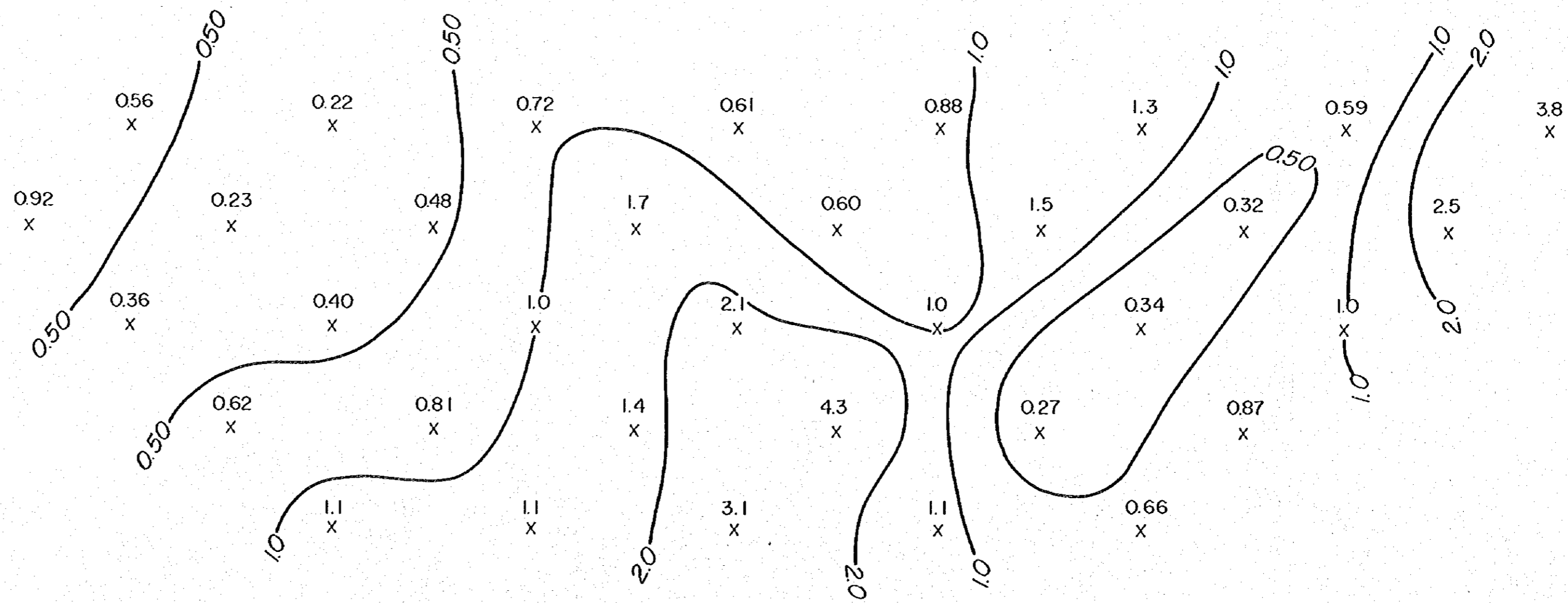
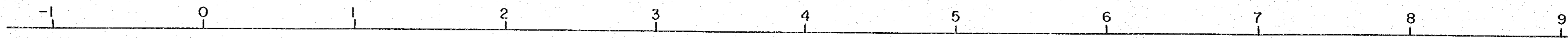


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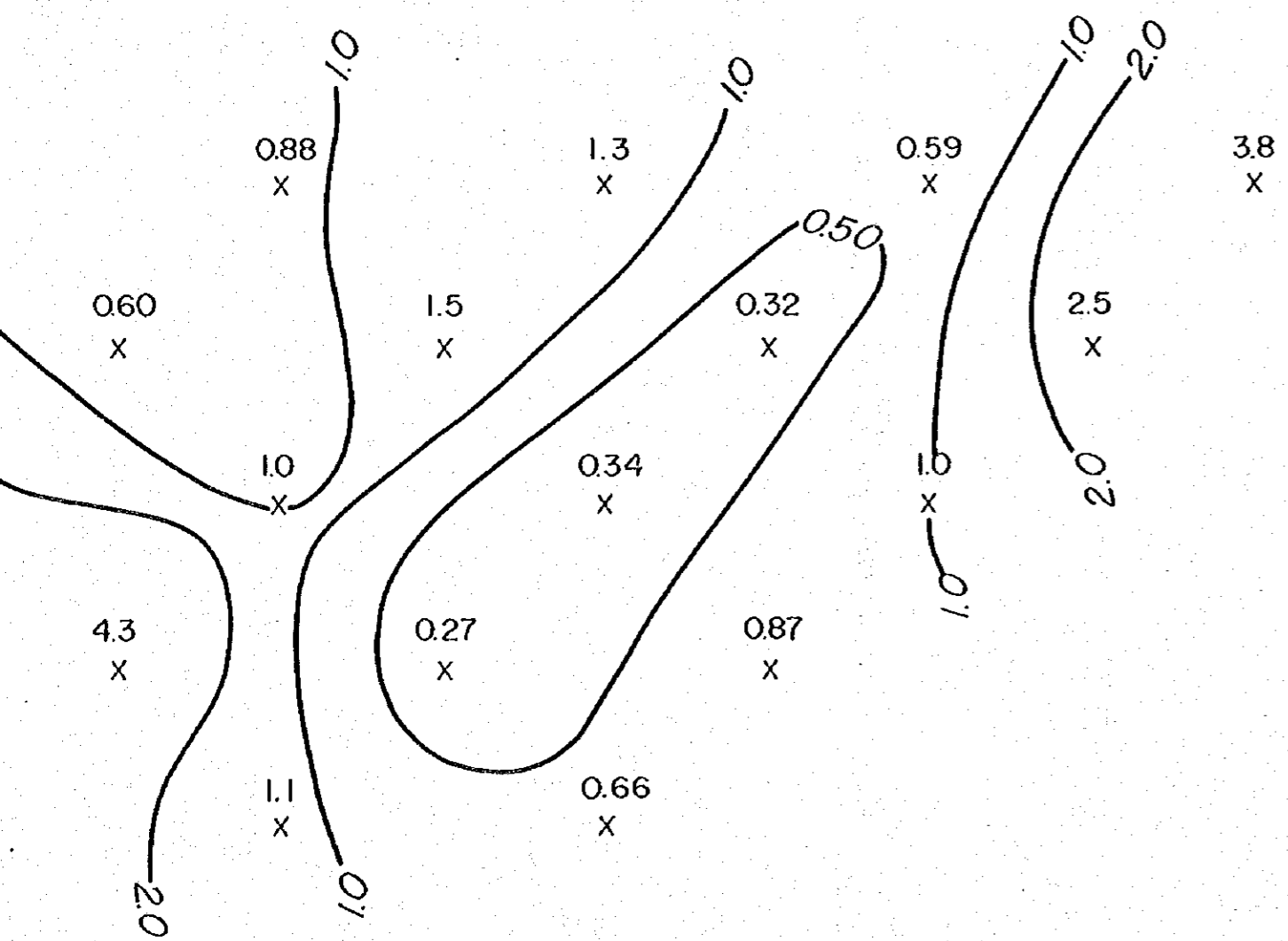
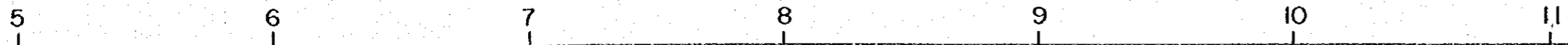
LEGEND

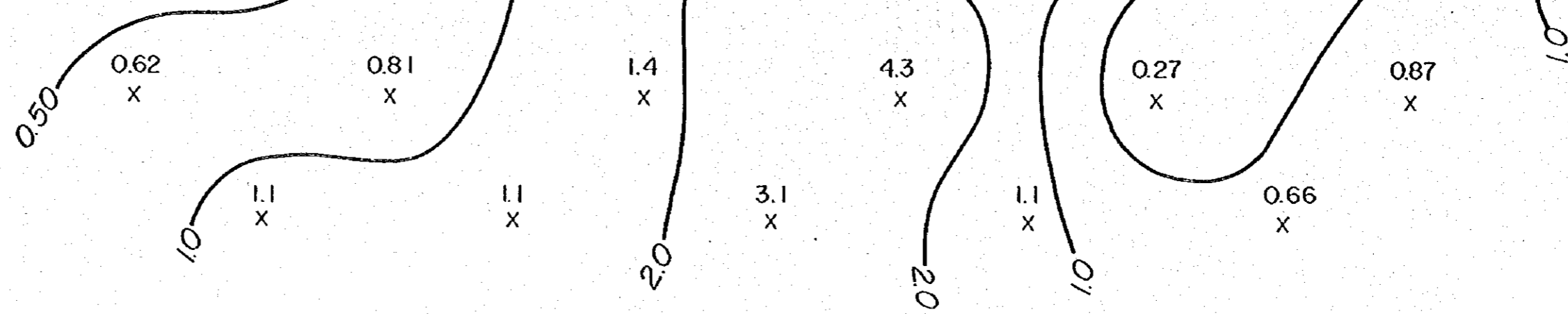
| | | |
|----------------|----|-------------------|
| Cambrian | Pp | pelitic schist |
| | Pm | psammitic schist |
| | Pa | calcareous schist |
| | Pl | limestone |
| Intrusive rock | Gr | granite |
| | Po | porphyrite |

APPARENT RESISTIVITY (kΩm)

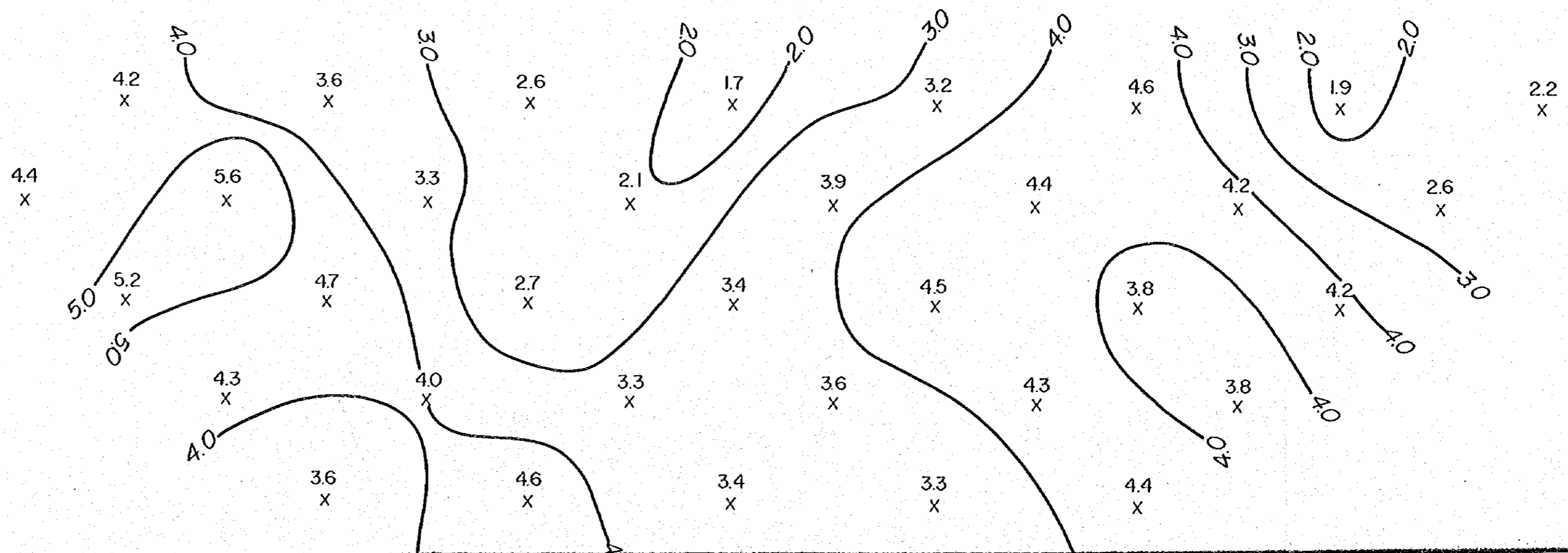
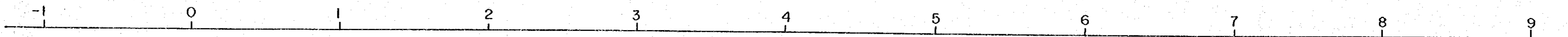


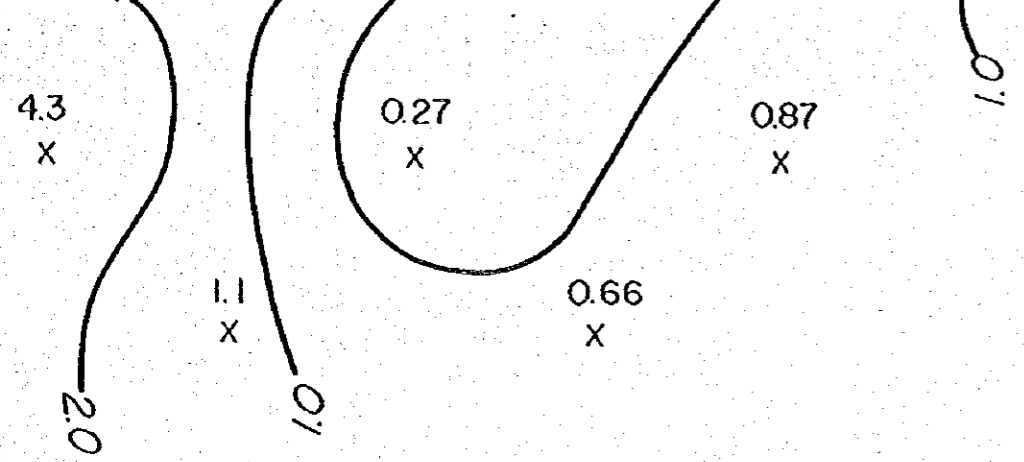
RESISTIVITY (kΩ m)



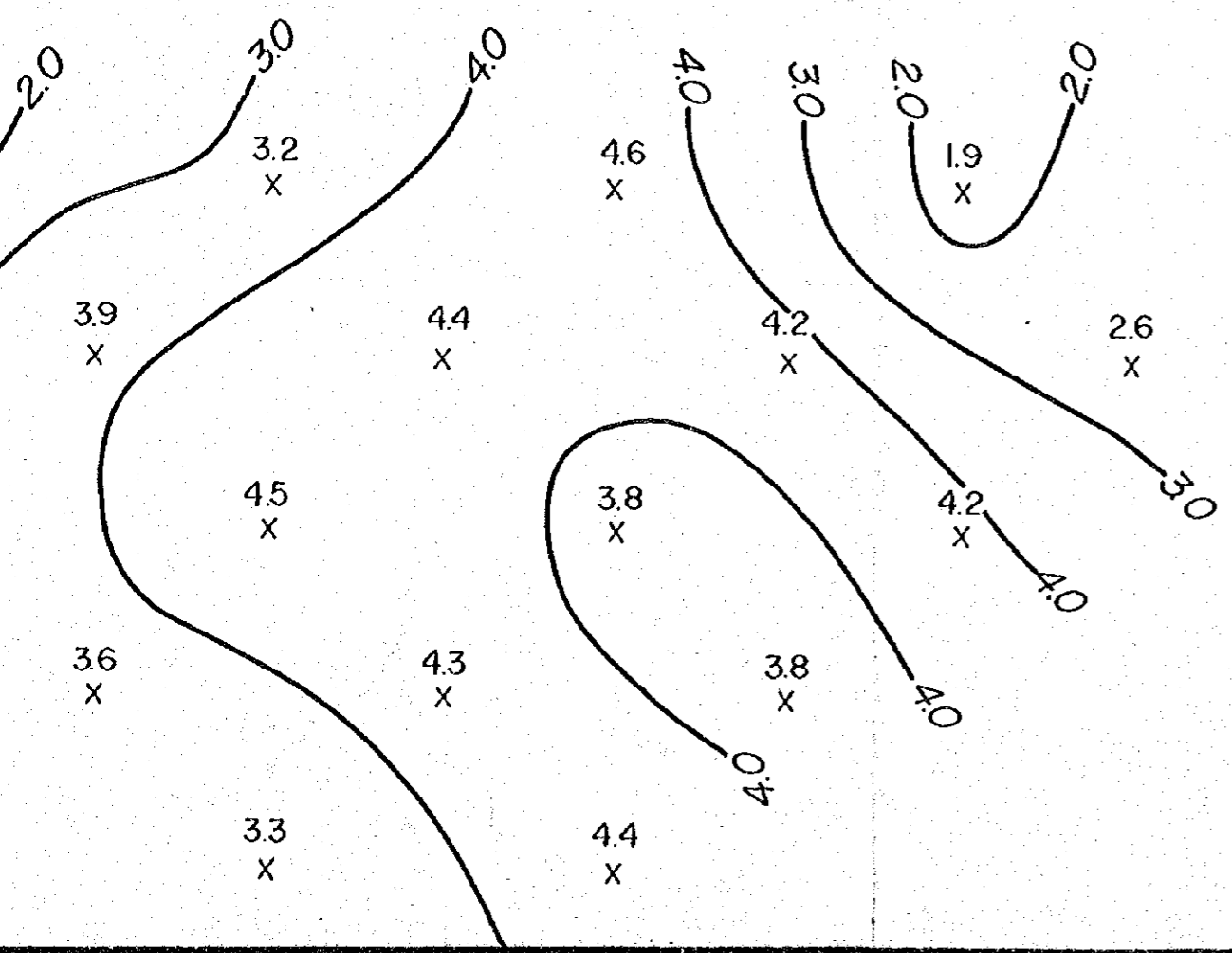
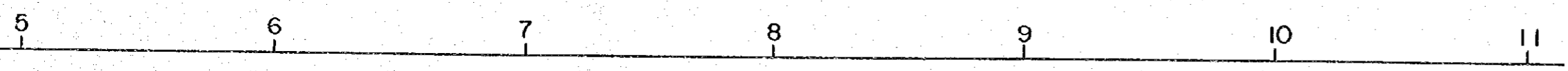


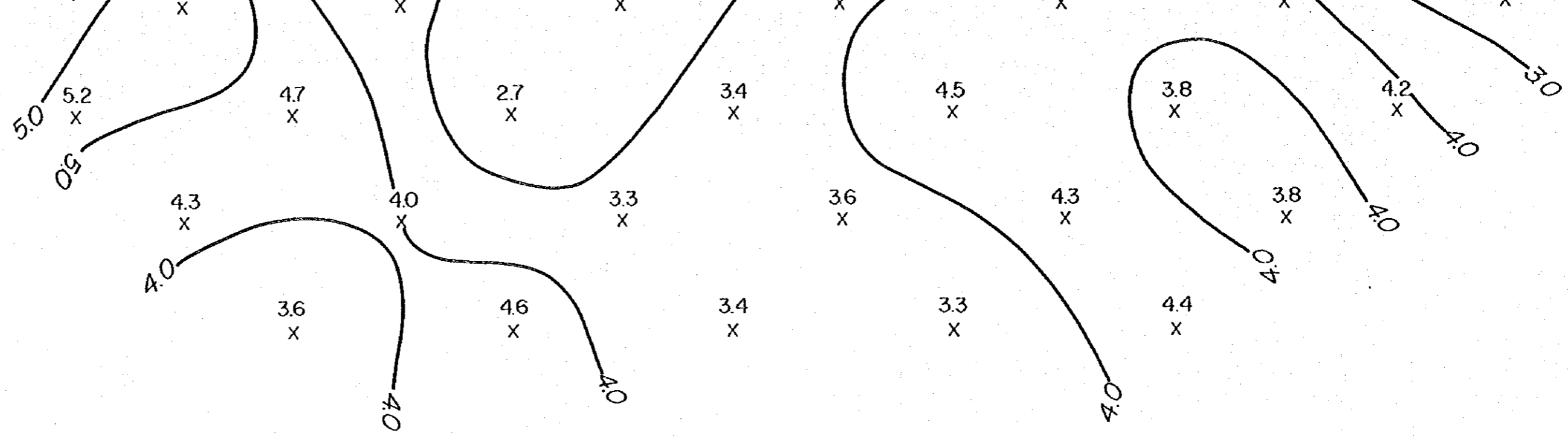
PFE (%)



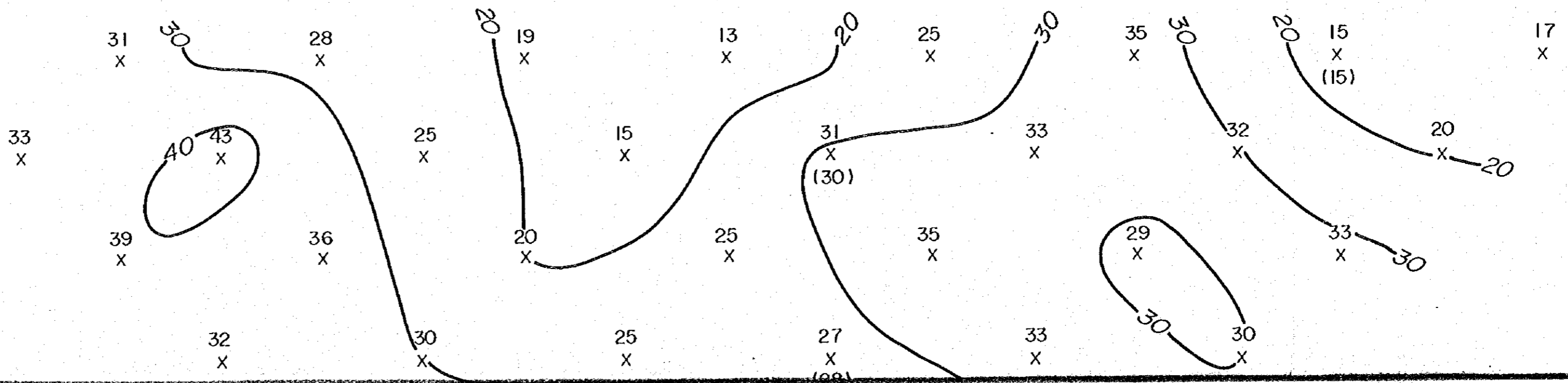
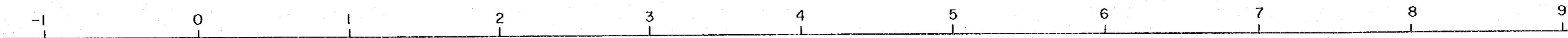


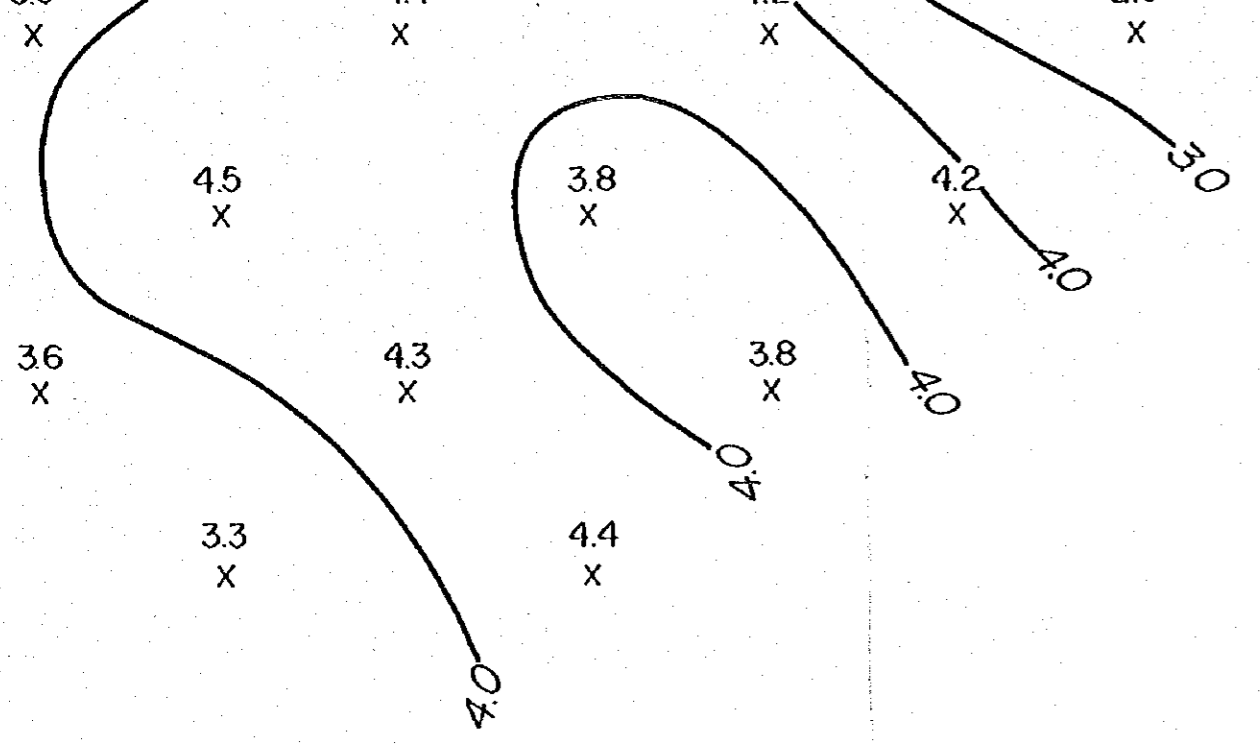
PFE (%)



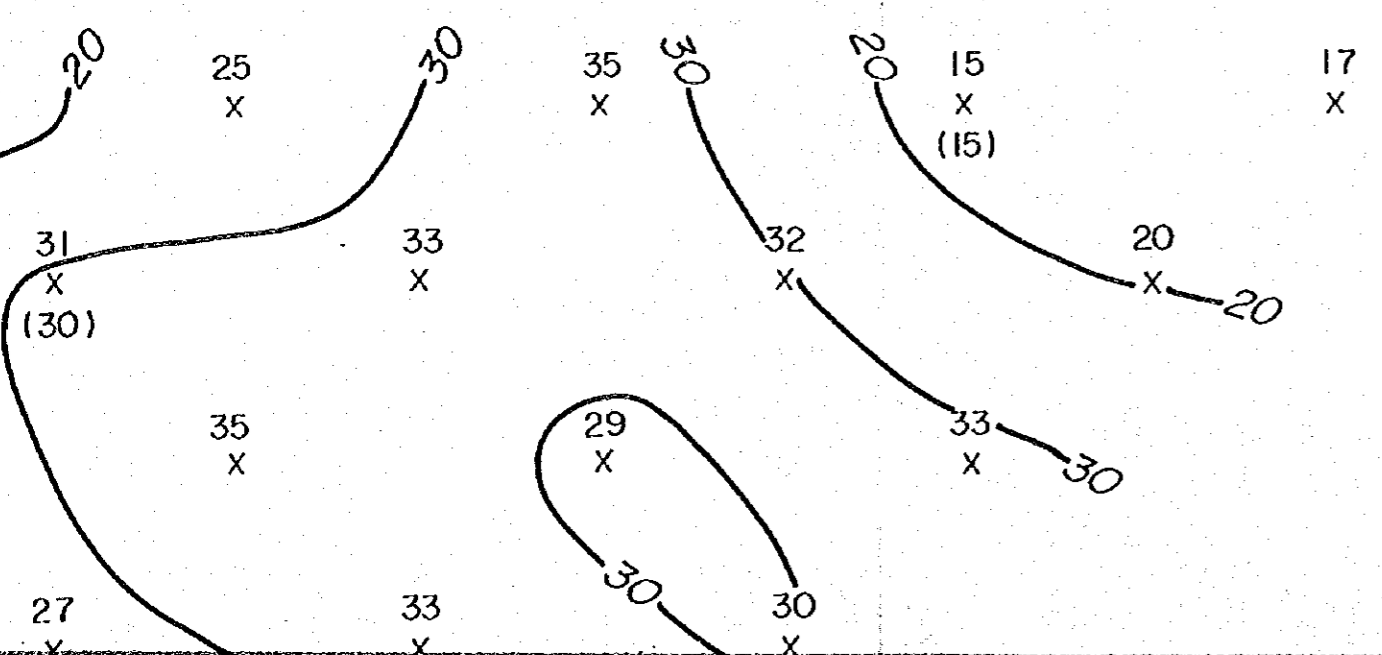
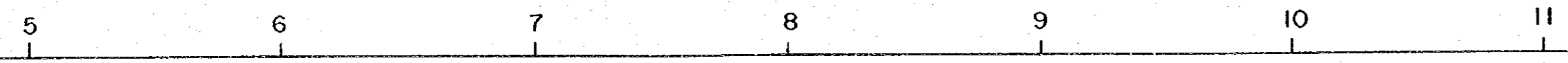


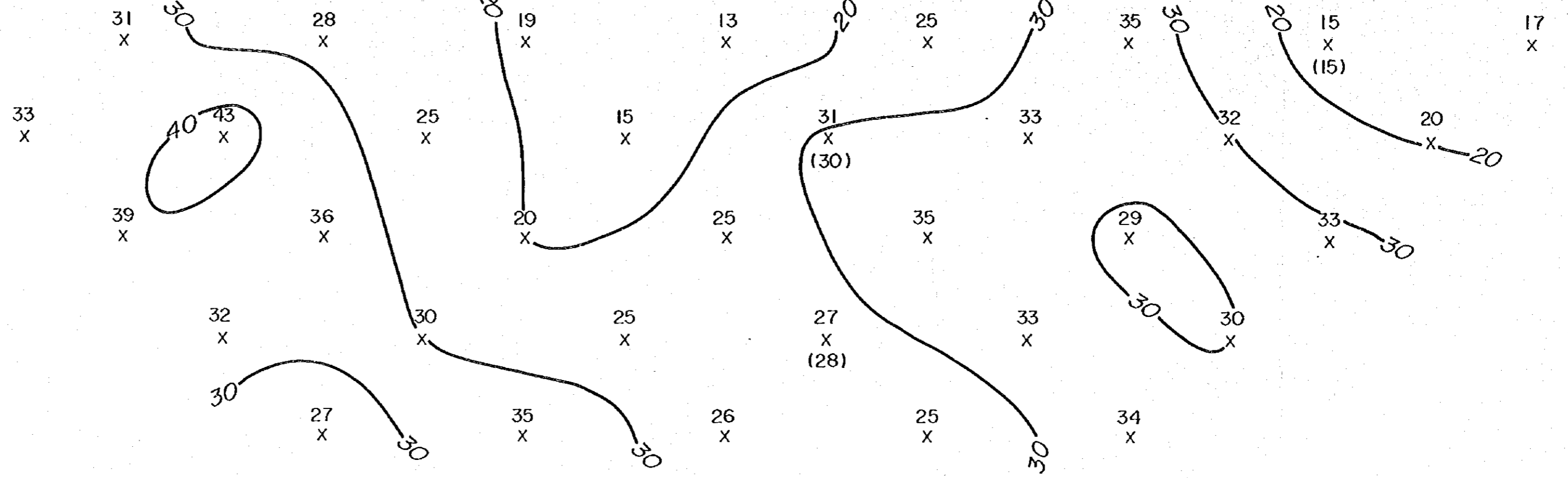
RAW PHASE (0.125Hz) (m rad)



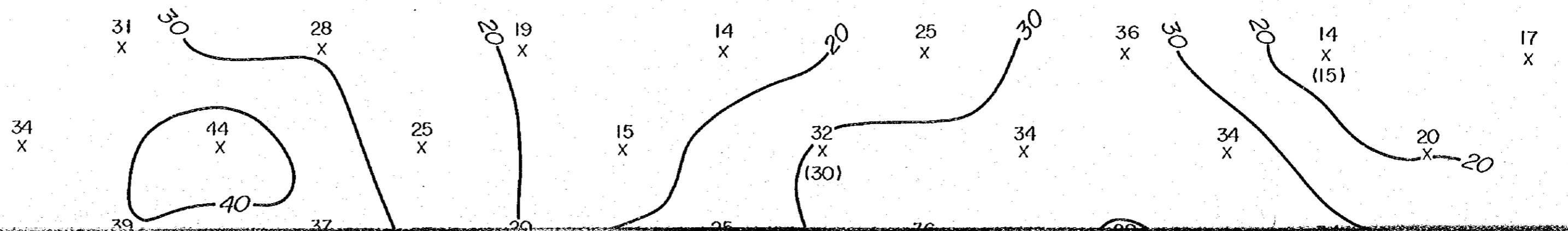
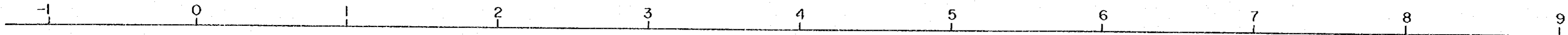


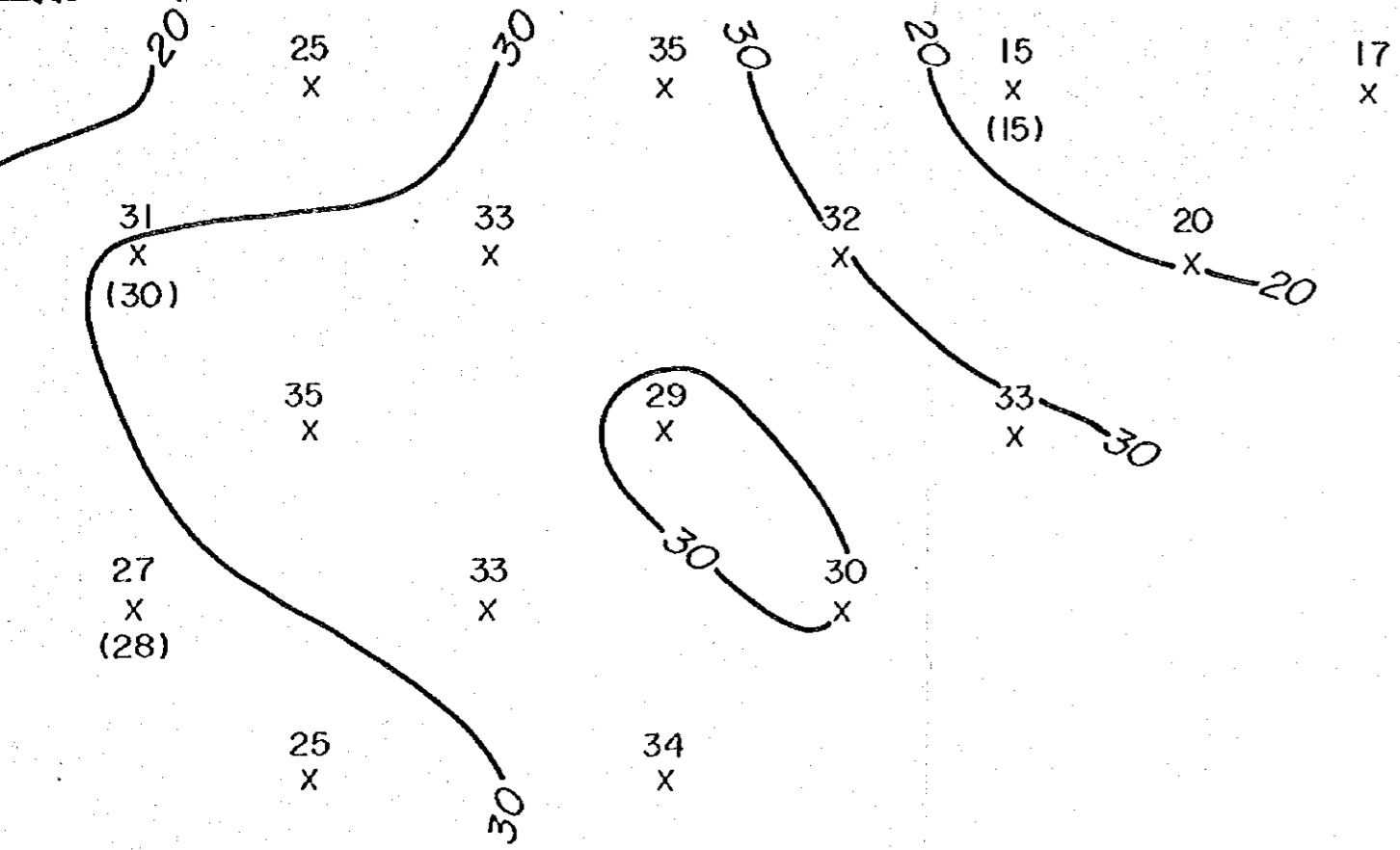
(0.125 Hz) (m rad)



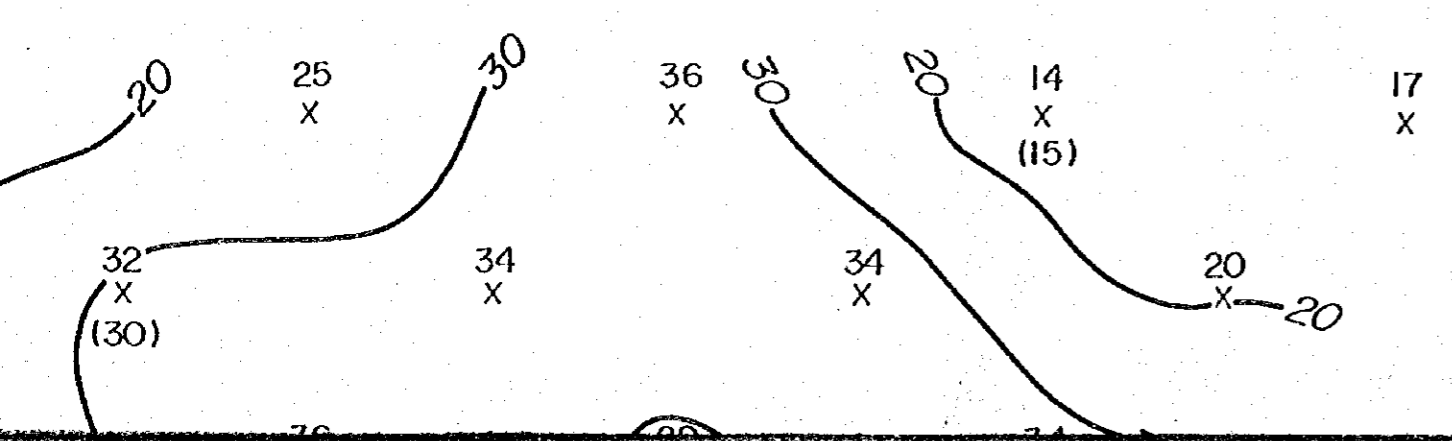
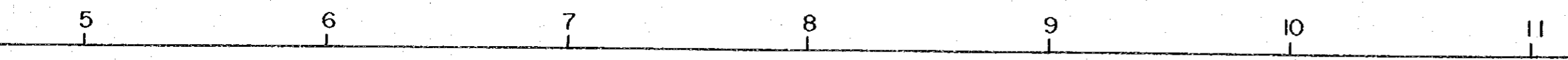


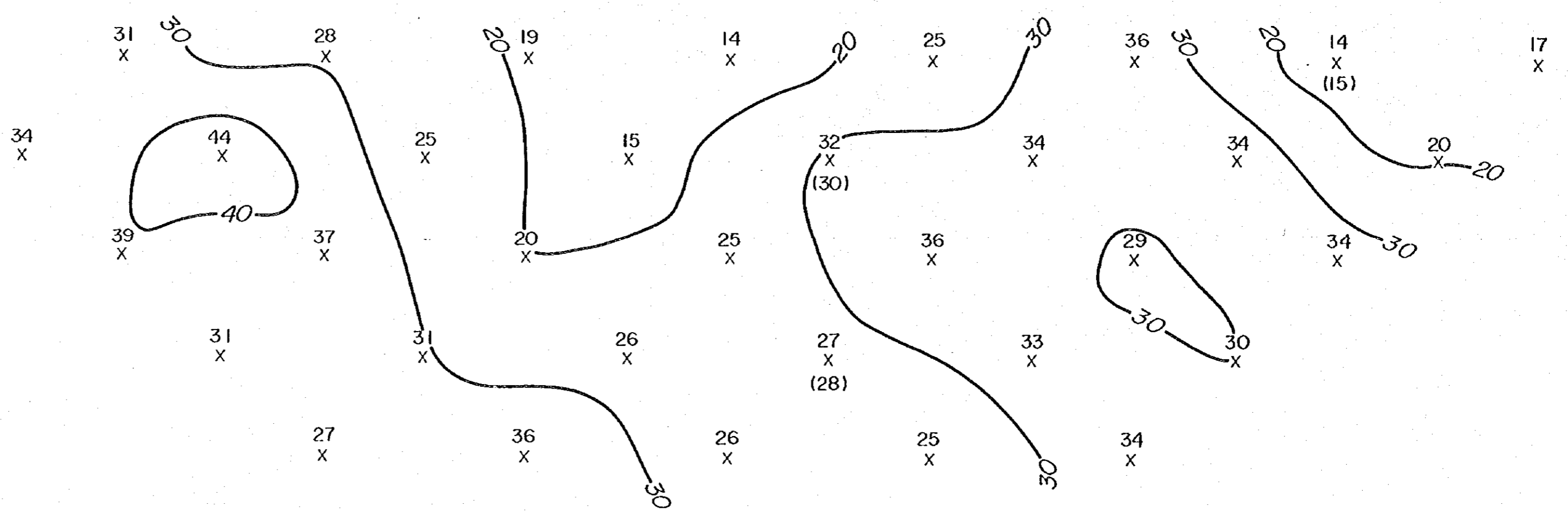
3 - Pt. DECOUPLED PHASE (m rad)



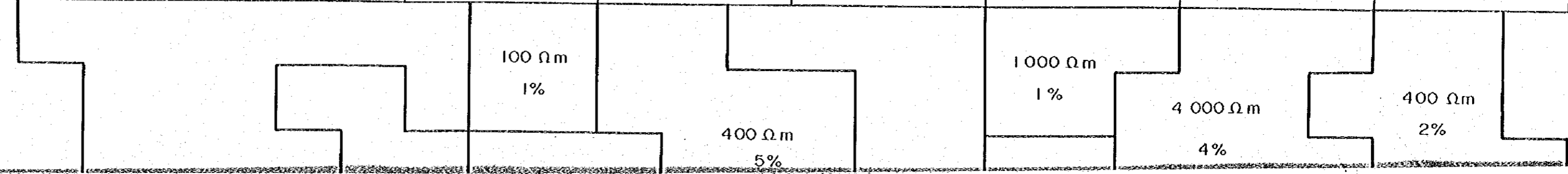
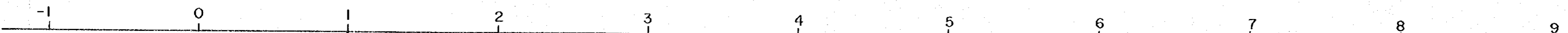


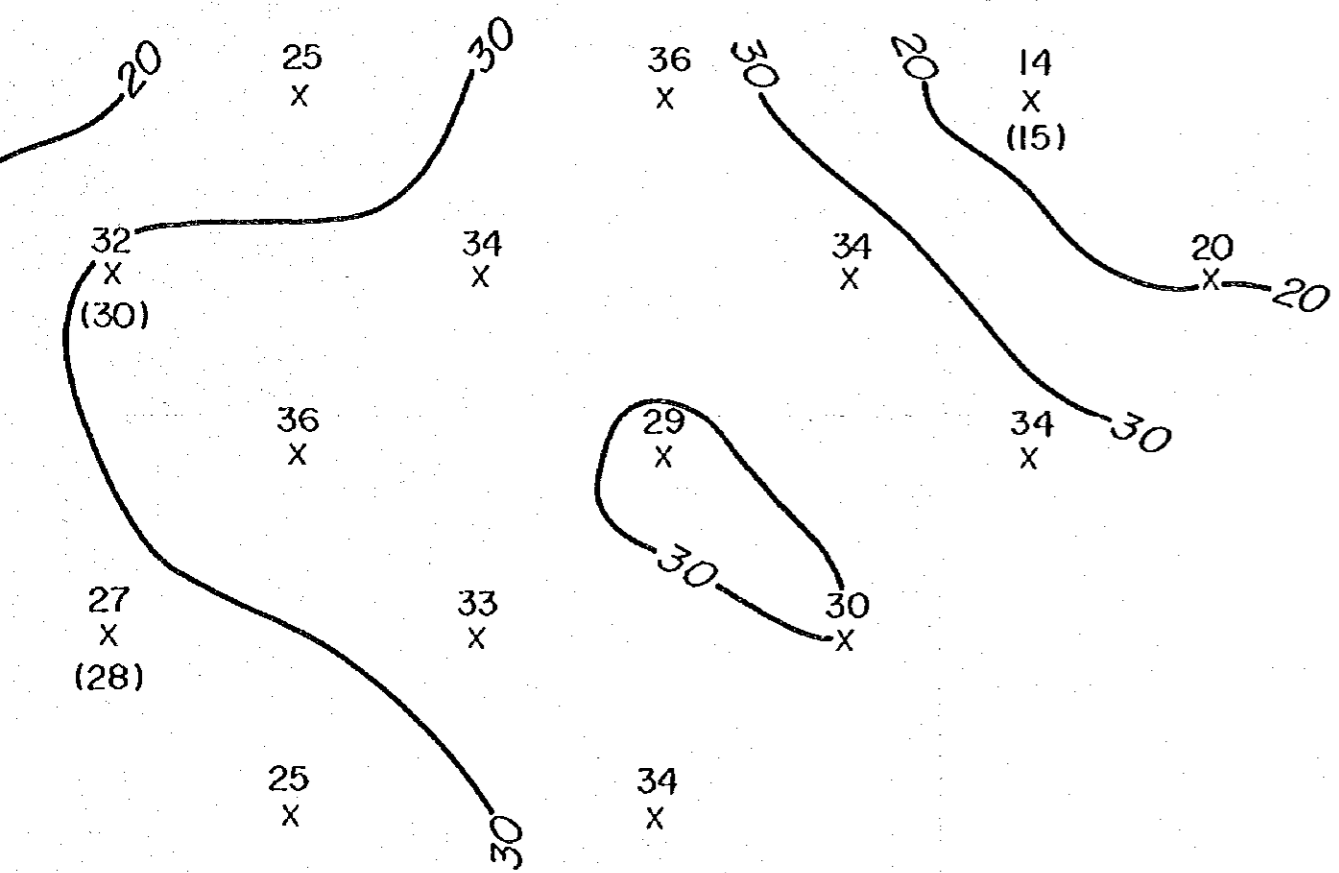
PHASE (m rad)



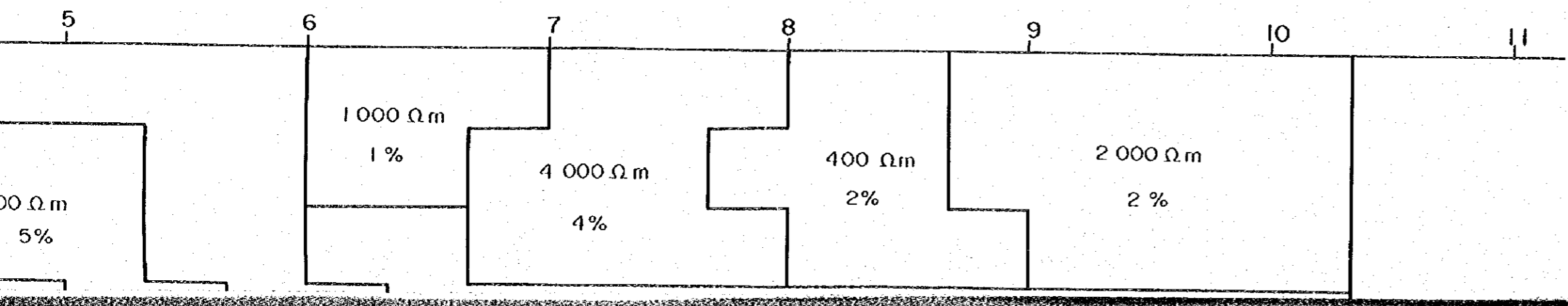


INFERED RESISTIVITY STRUCTURE

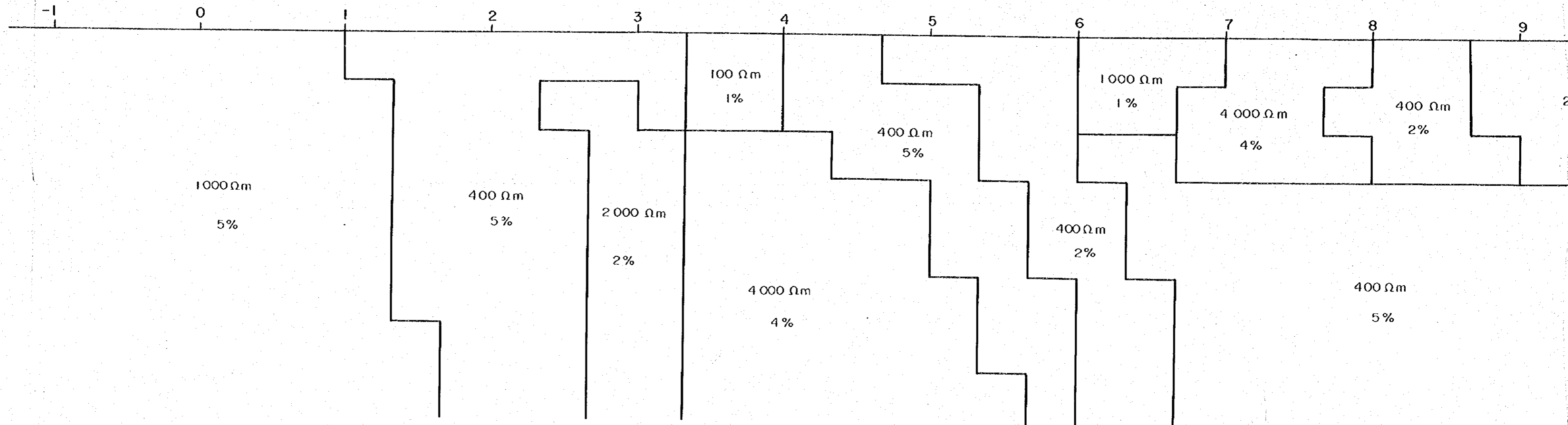




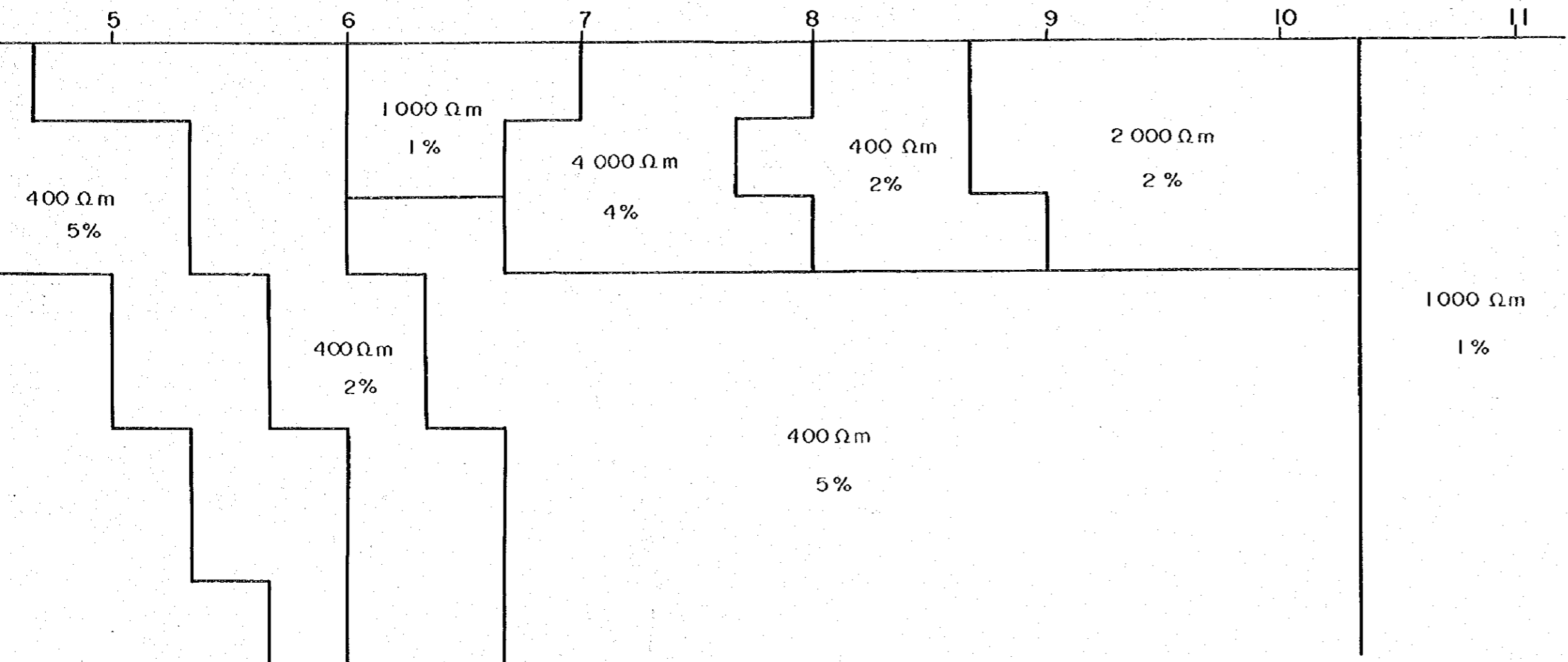
STIVITY STRUCTURE



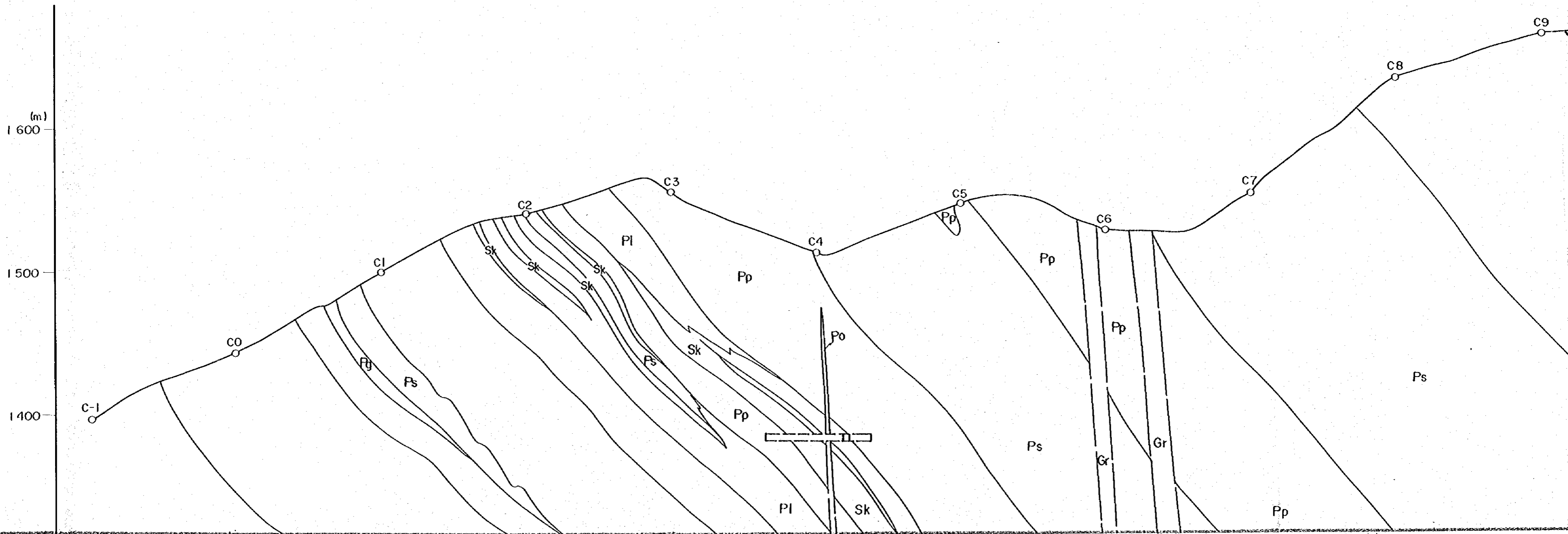
INFERED RESISTIVITY STRUCTURE



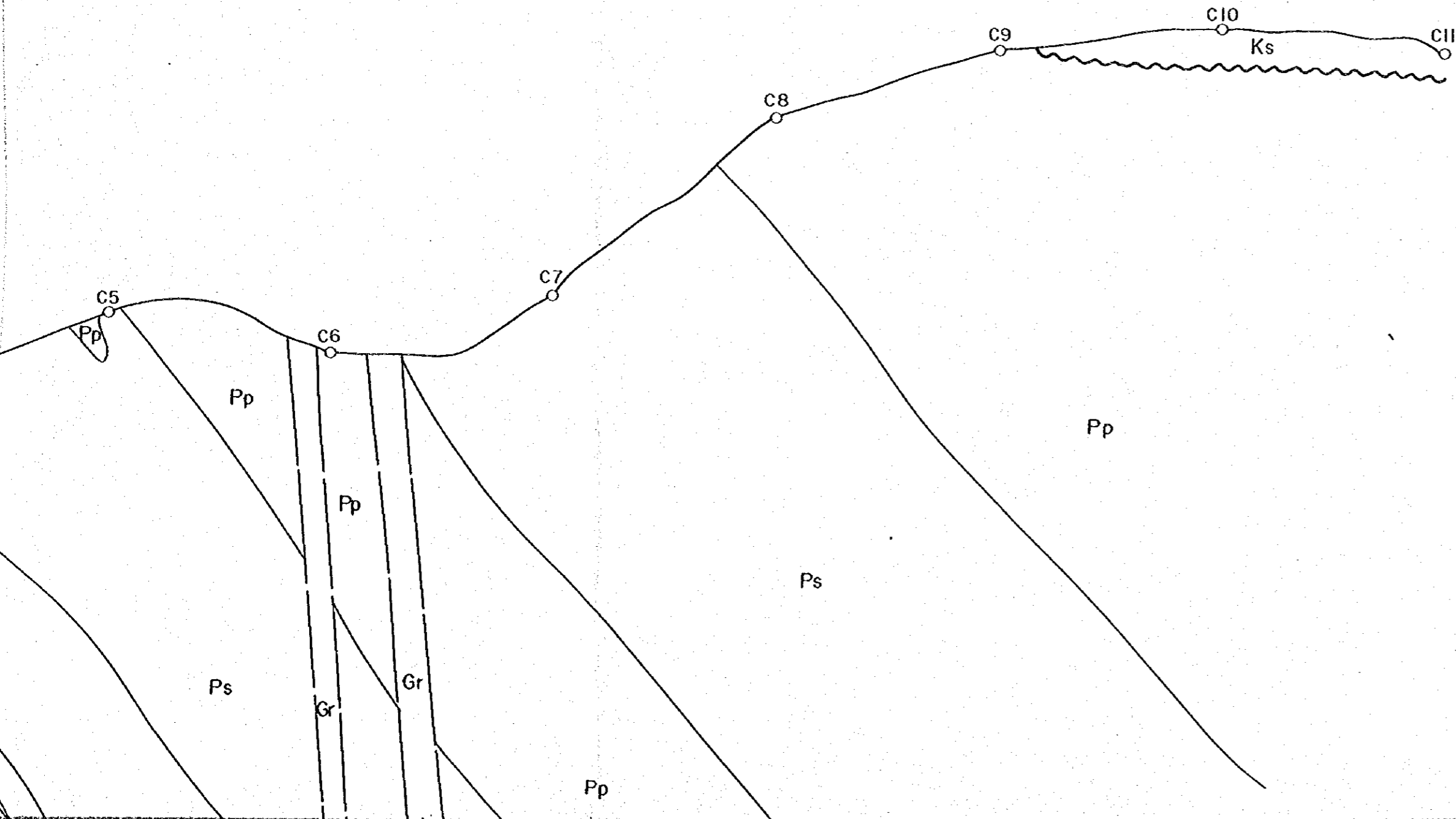
SISTIVITY STRUCTURE



GEOLOGICAL SECTION



SECTION



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PL. II-2-15

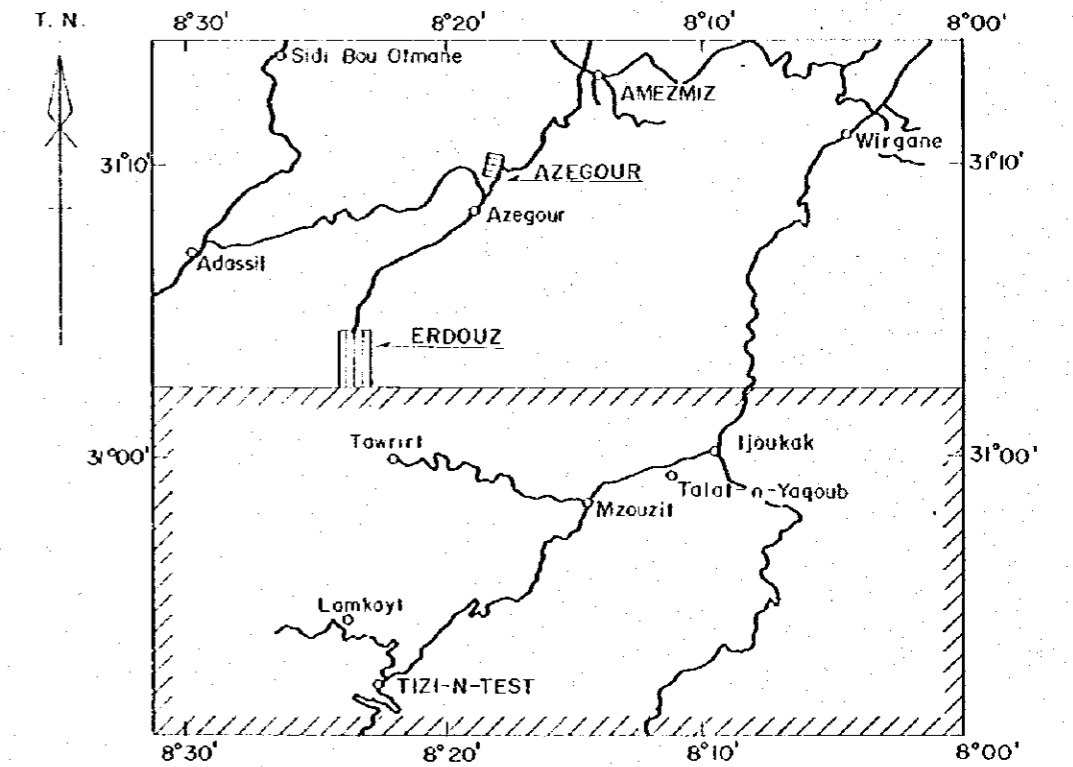
GEOLOGICAL SURVEY

OF

HAUT ATLAS OCCIDENTAL AREA, MOROCCO

(PHASE II)

APPARENT RESISTIVITY PSEUDO SECTION
AND PFE PSEUDO SECTION WITH
INFERED RESISTIVITY STRUCTURES
(LINE C)

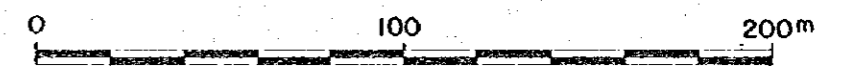


JAPAN INTERNATIONAL COOPERATION AGENCY

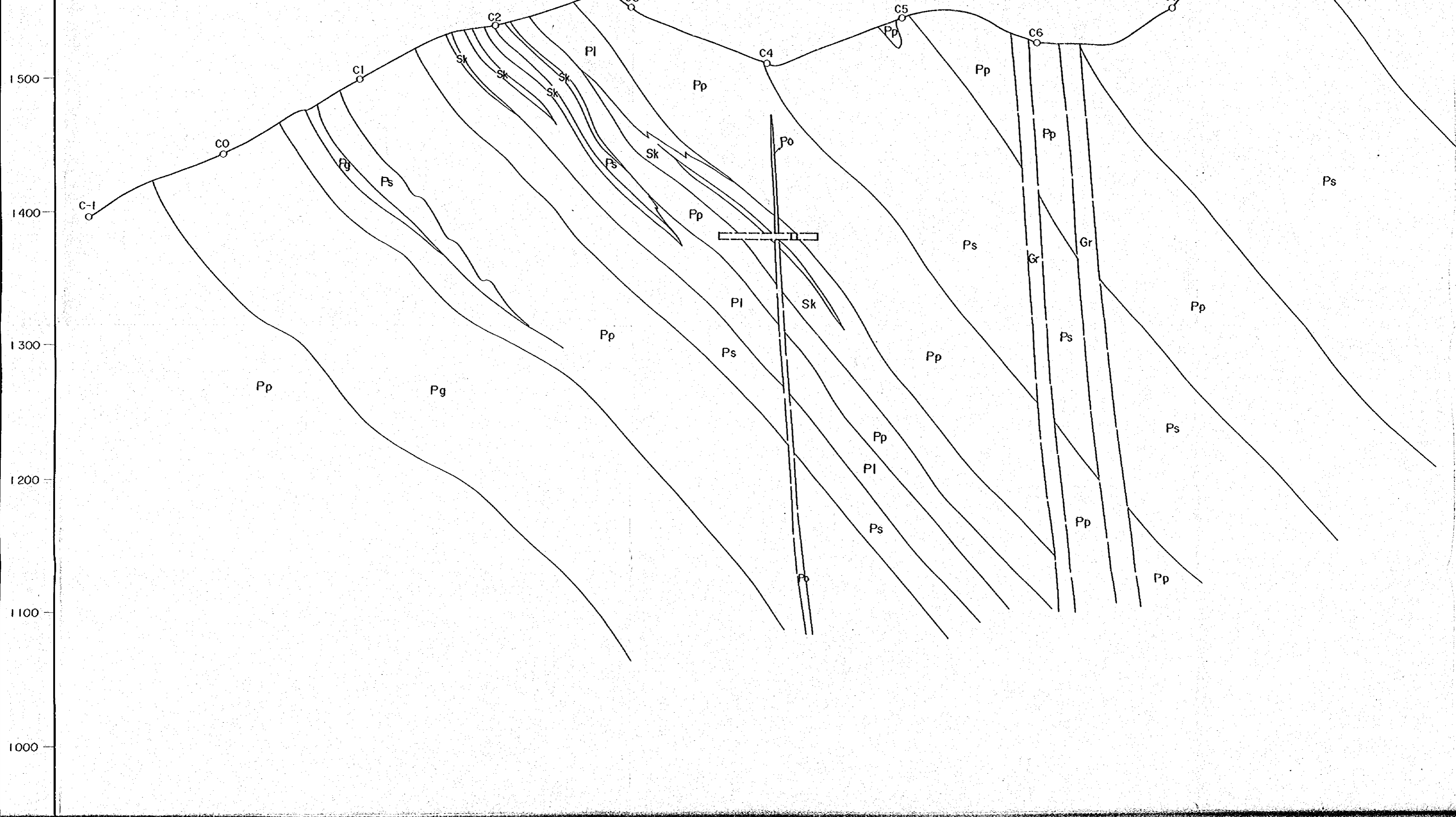
METAL MINING AGENCY OF JAPAN

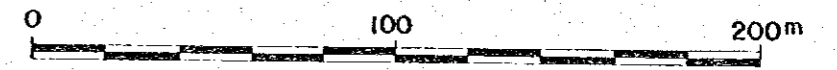
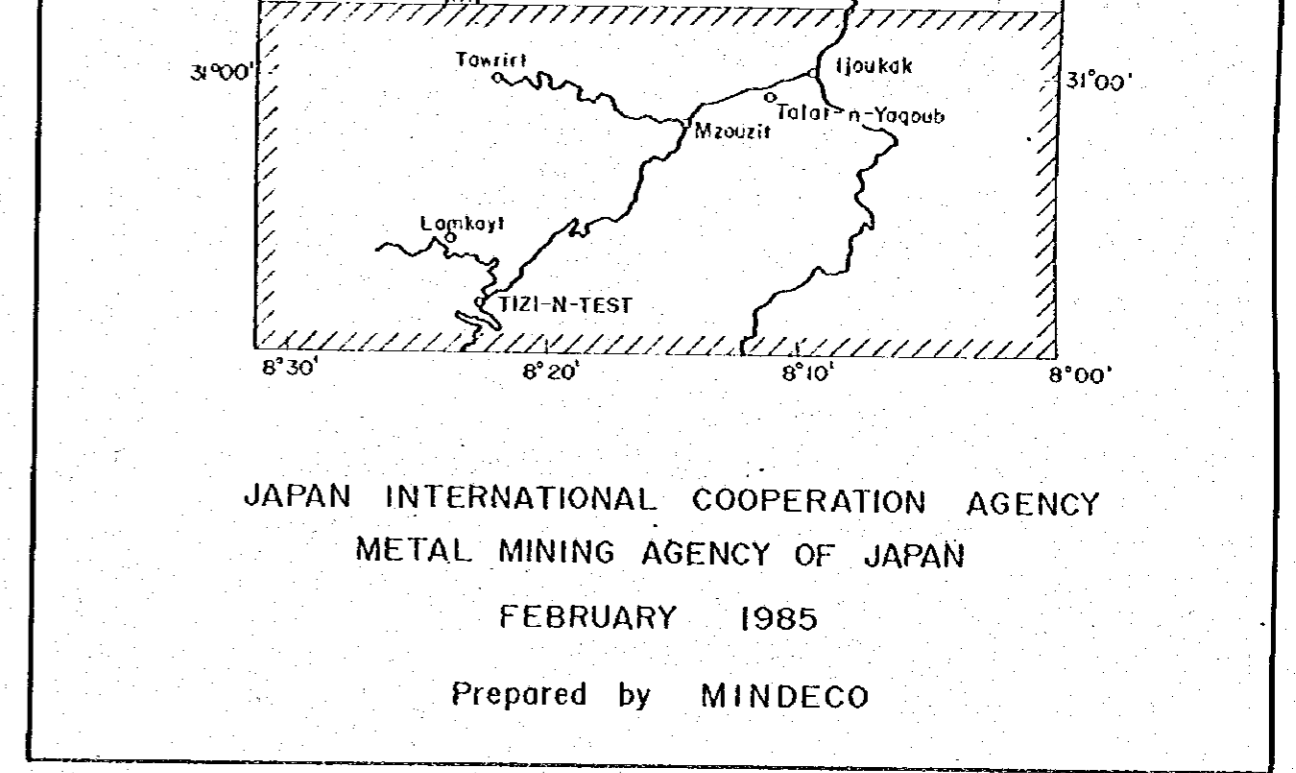
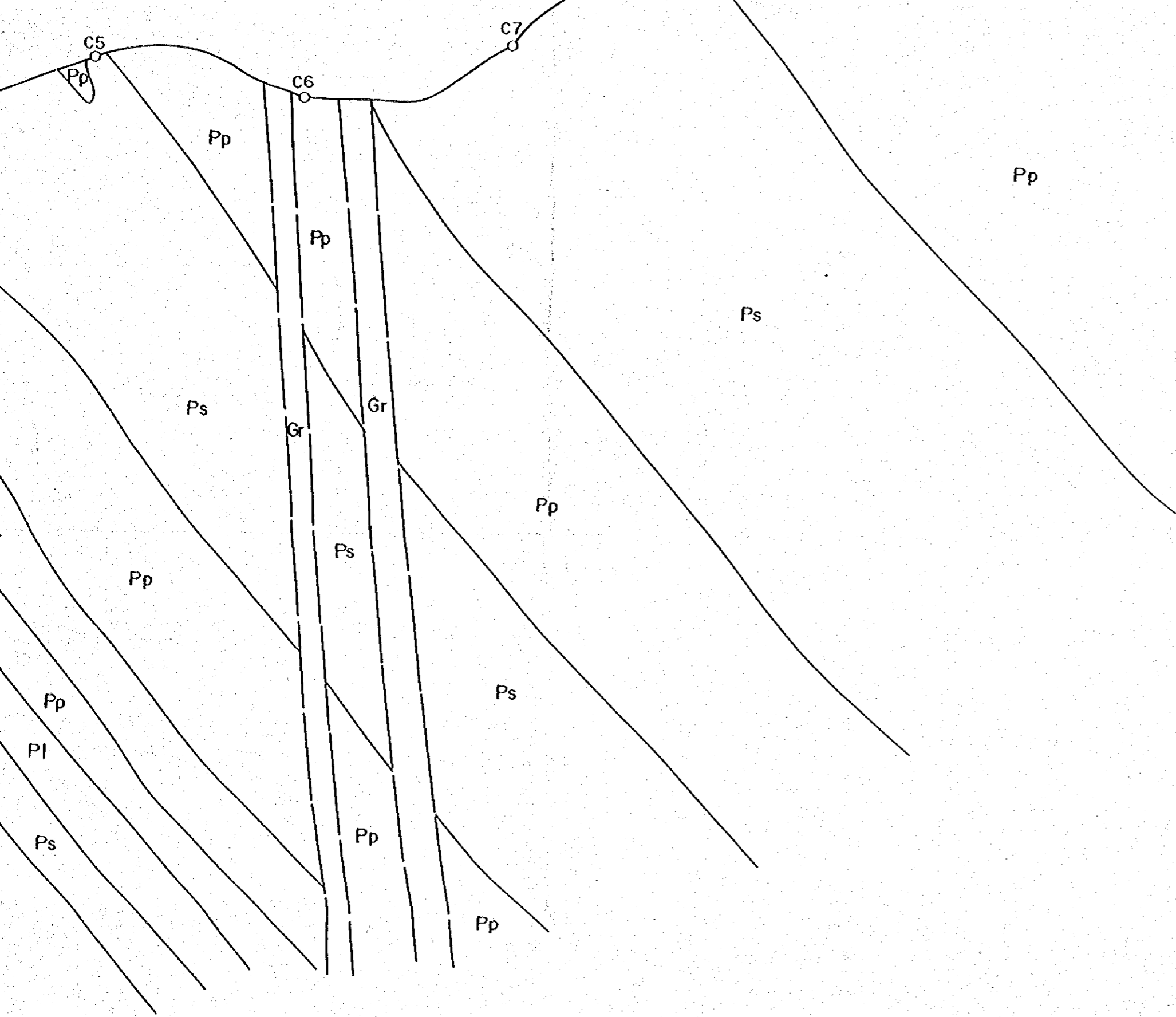
FEBRUARY 1985

Prepared by MINDECO



Scale 1 : 2,000





Scale 1 : 2,000

LEGEND

| | | |
|----------------|----|-------------------|
| Cambrian | Pp | pelitic schist |
| | Pm | psammitic schist |
| | Pa | calcareous schist |
| | Pl | limestone |
| Intrusive rock | Gr | granite |
| | Po | porphyrite |

1000

900

800

APPARENT RESISTIVITY (k Ω m)

-1 0 1 2 3 4 5 6 7 8 9

0.50

0.59

0.50

0.44

0.50

0.64

0.50

0.36

0.50

10

20

3.1

20

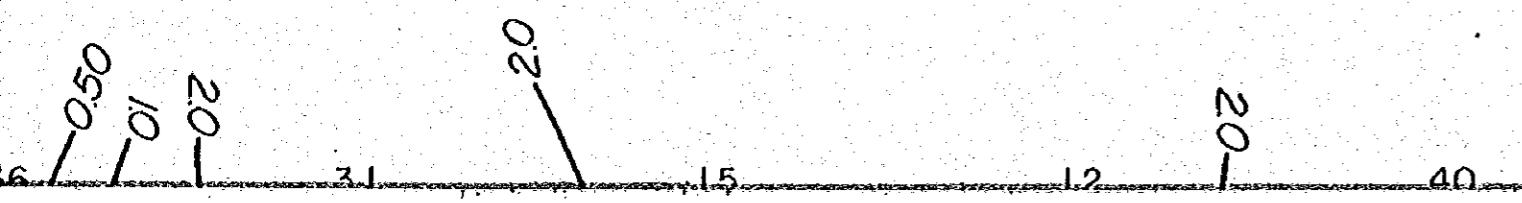
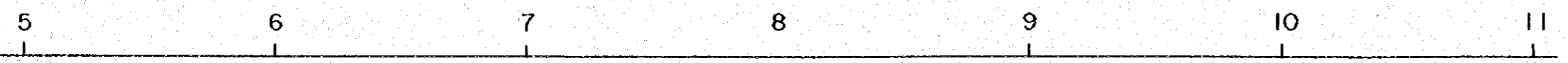
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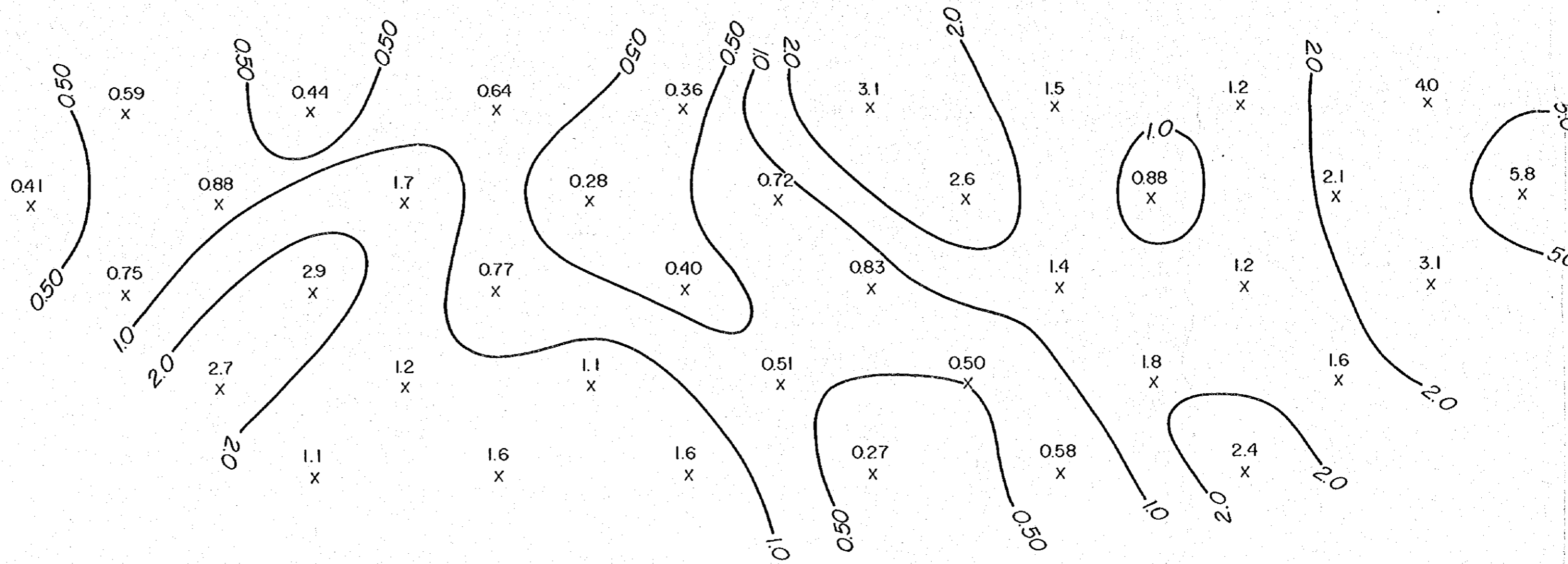
1.2

20

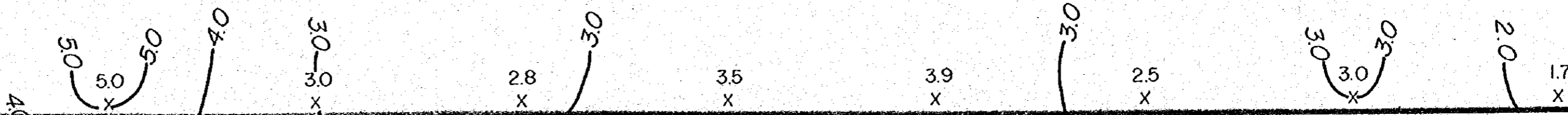
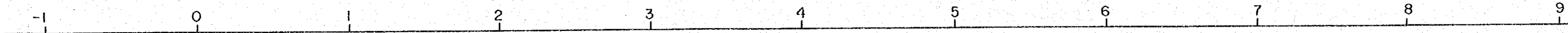
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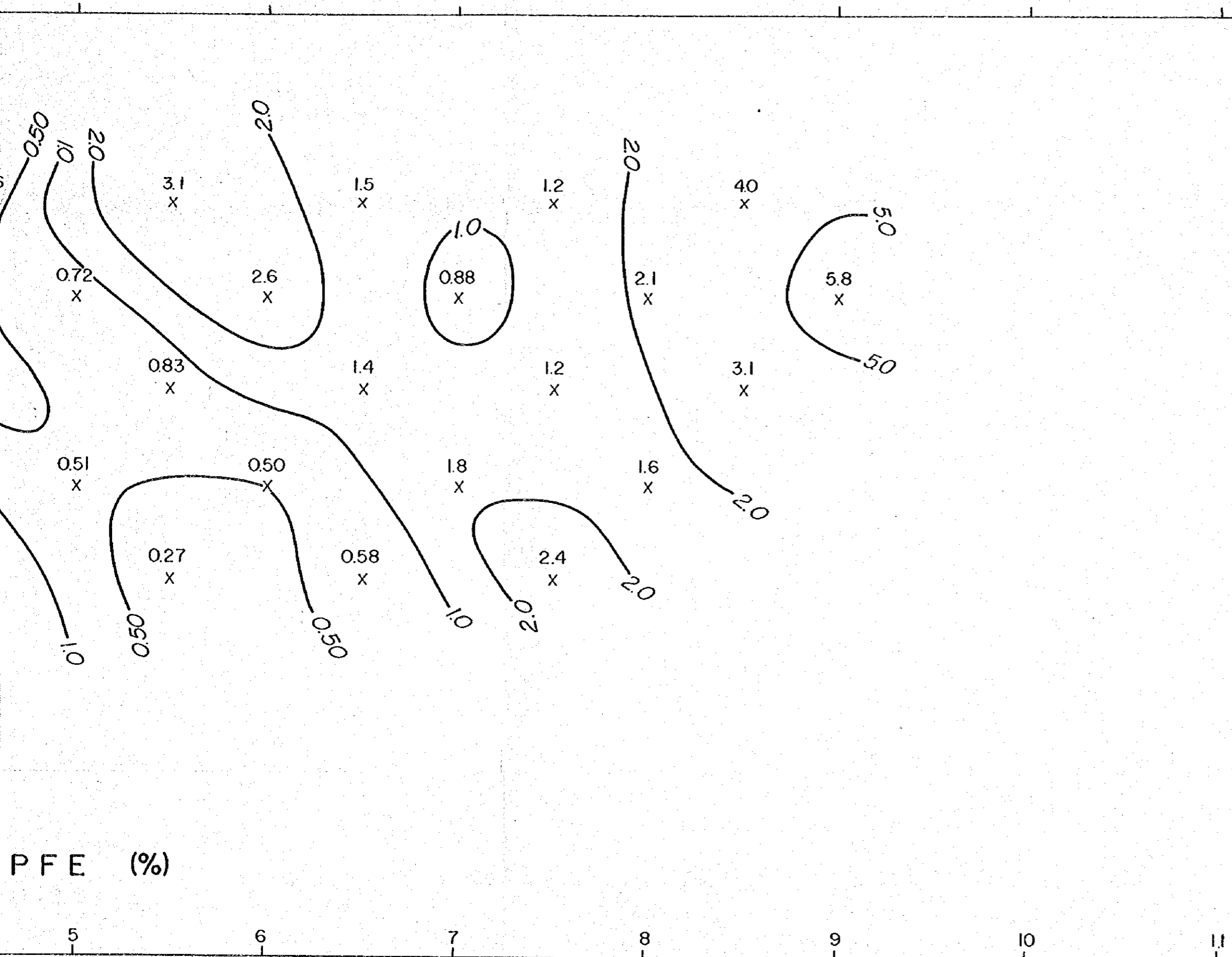
IT RESISTIVITY (k Ω m)



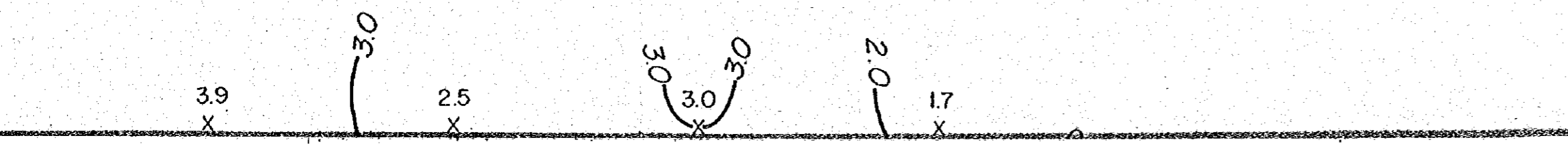
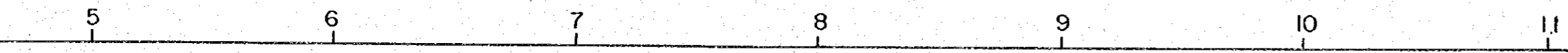


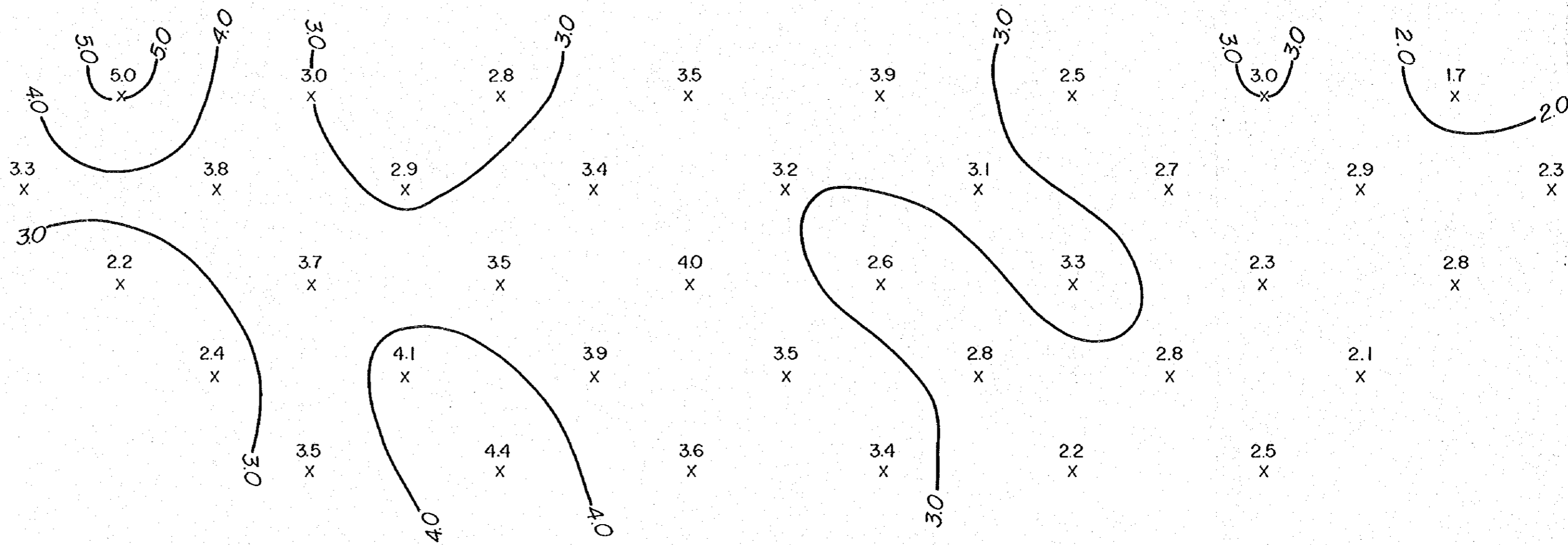
P F E (%)





PFE (%)

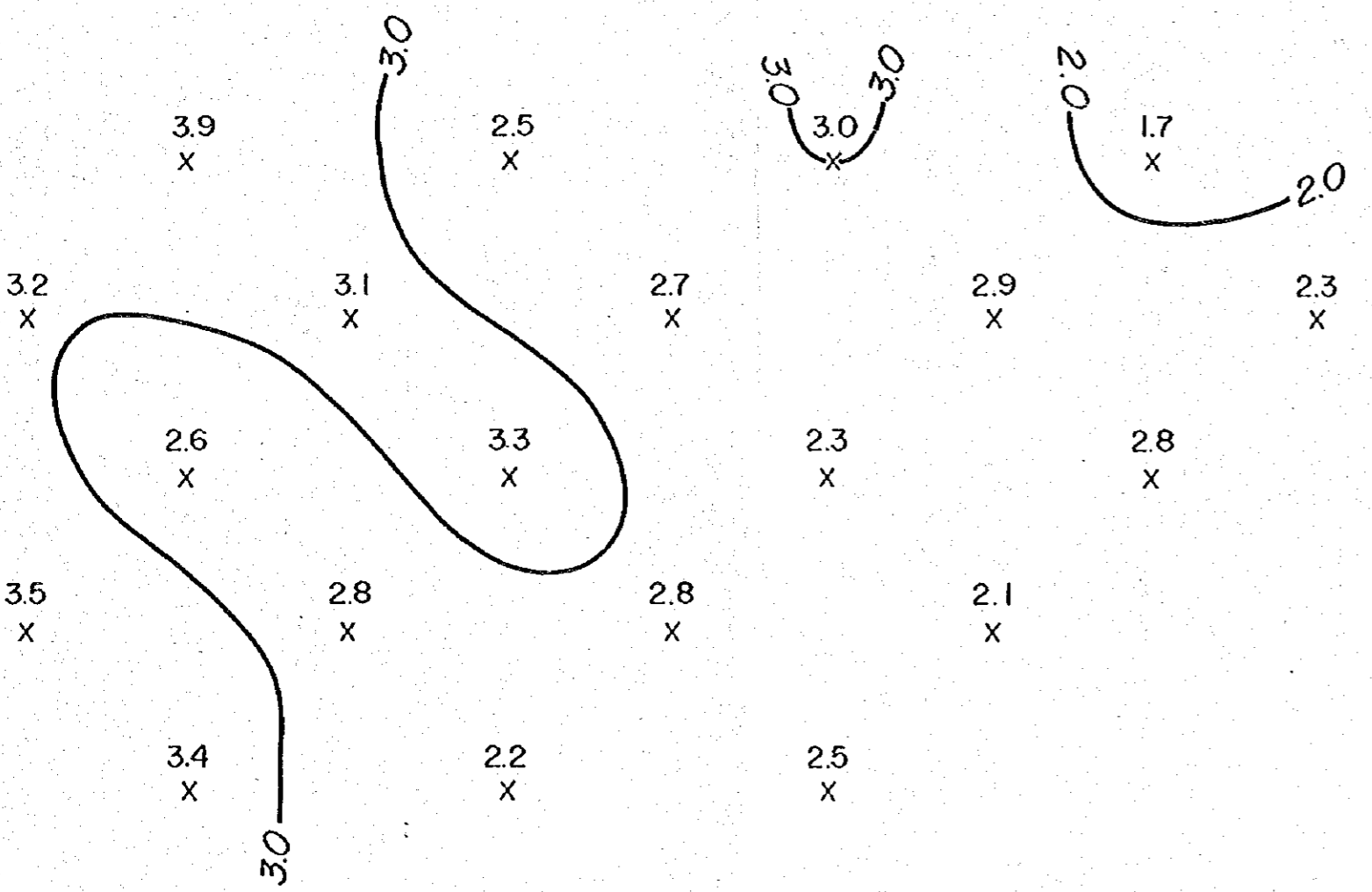




RAW PHASE (0.125 Hz) (m rad)

40 30 23 21 27 30 20 20 23 20 13

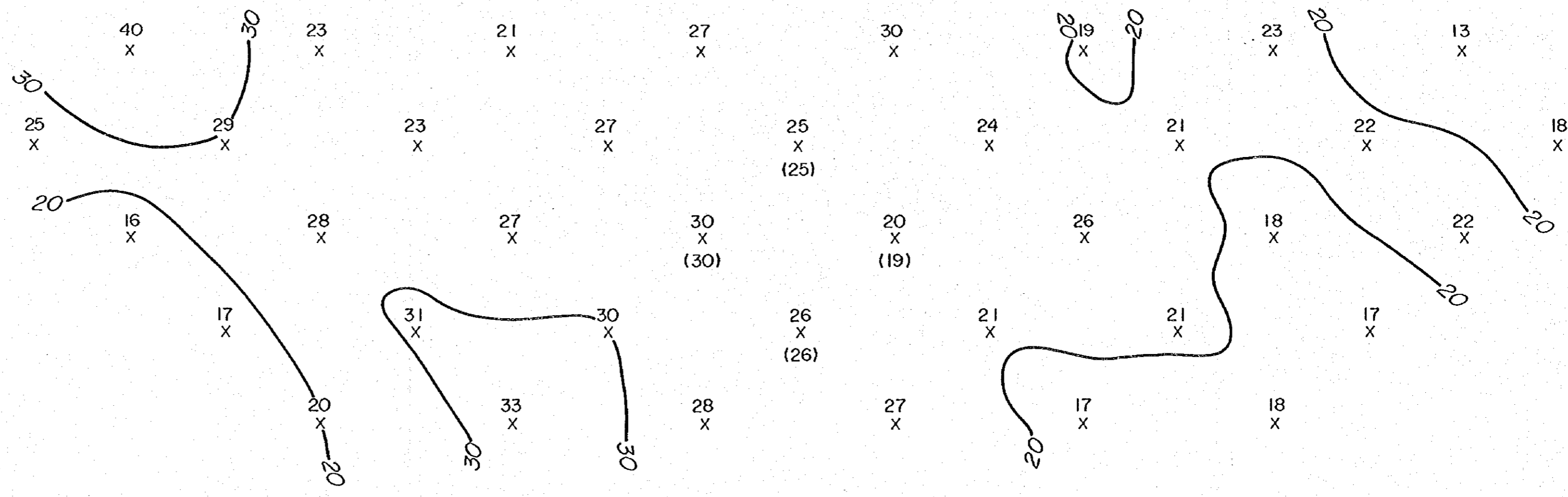
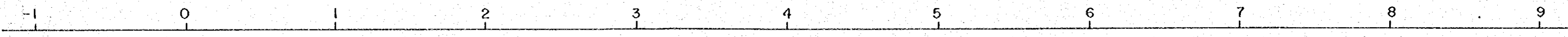
5 6 7 8 9 10 11



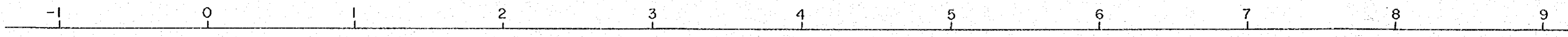
HASE (0.125 Hz) (m rad)

5 6 7 8 9 10 11

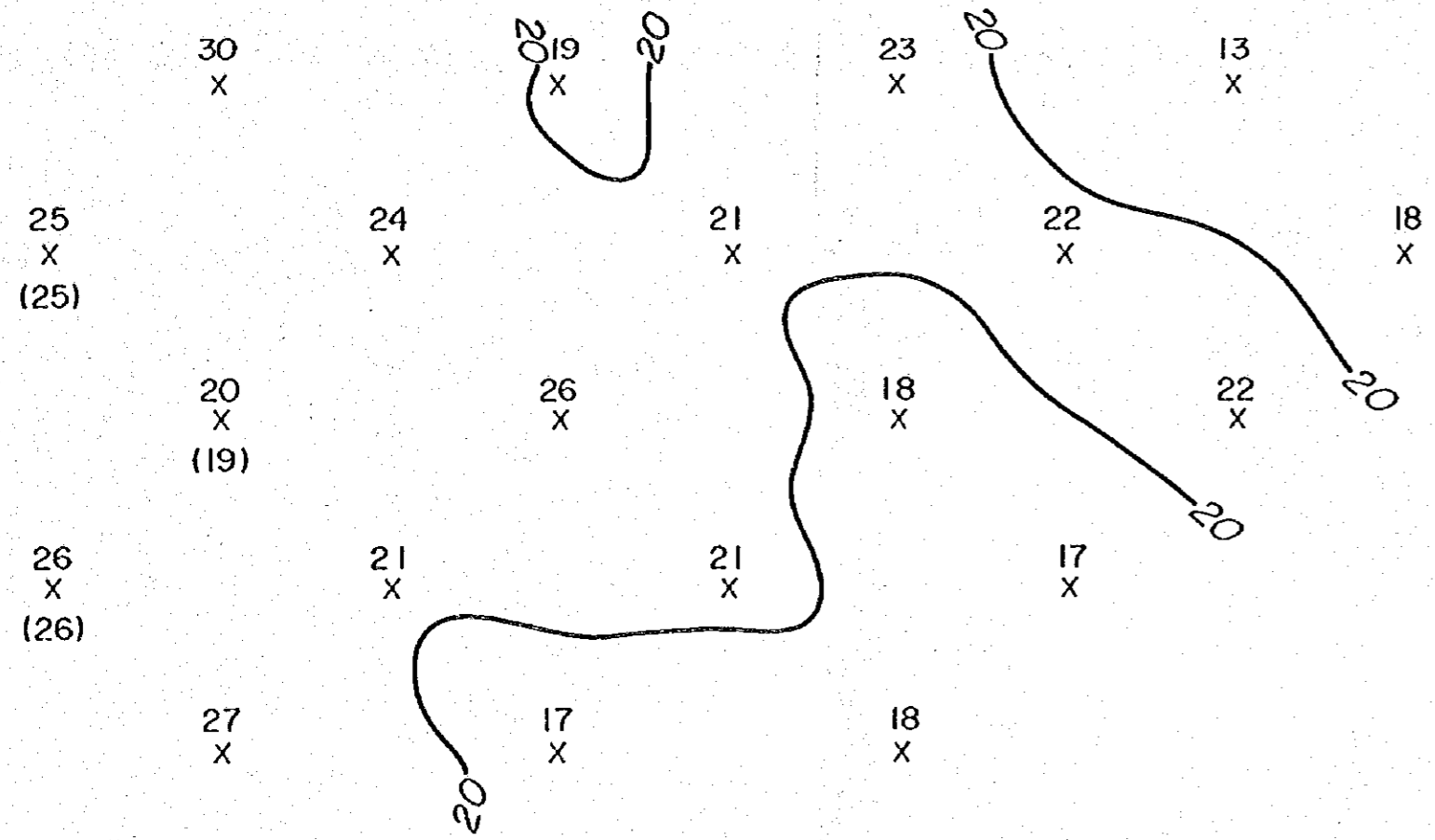
30 20 20 23 20 13



3 - Pt. DECOUPLED PHASE (m rad)

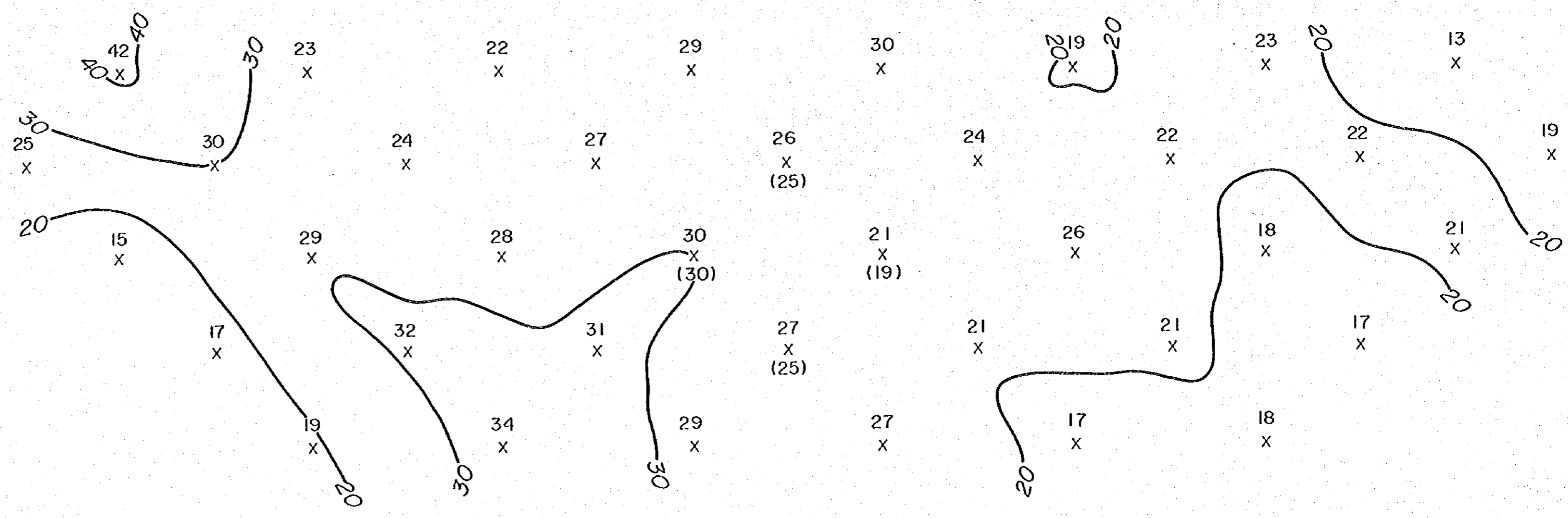
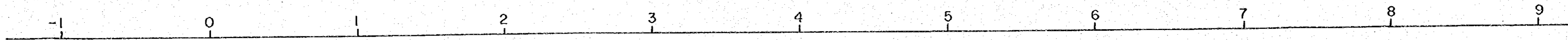


5 6 7 8 9 10 11

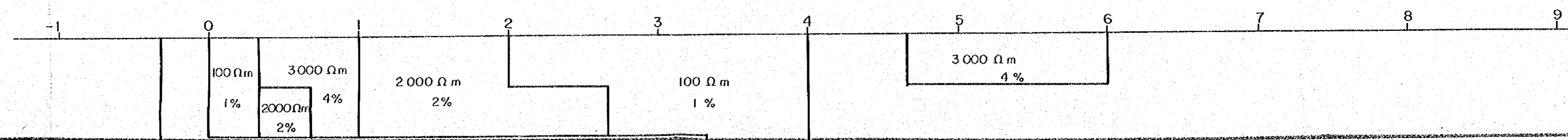


PHASE (m rad)

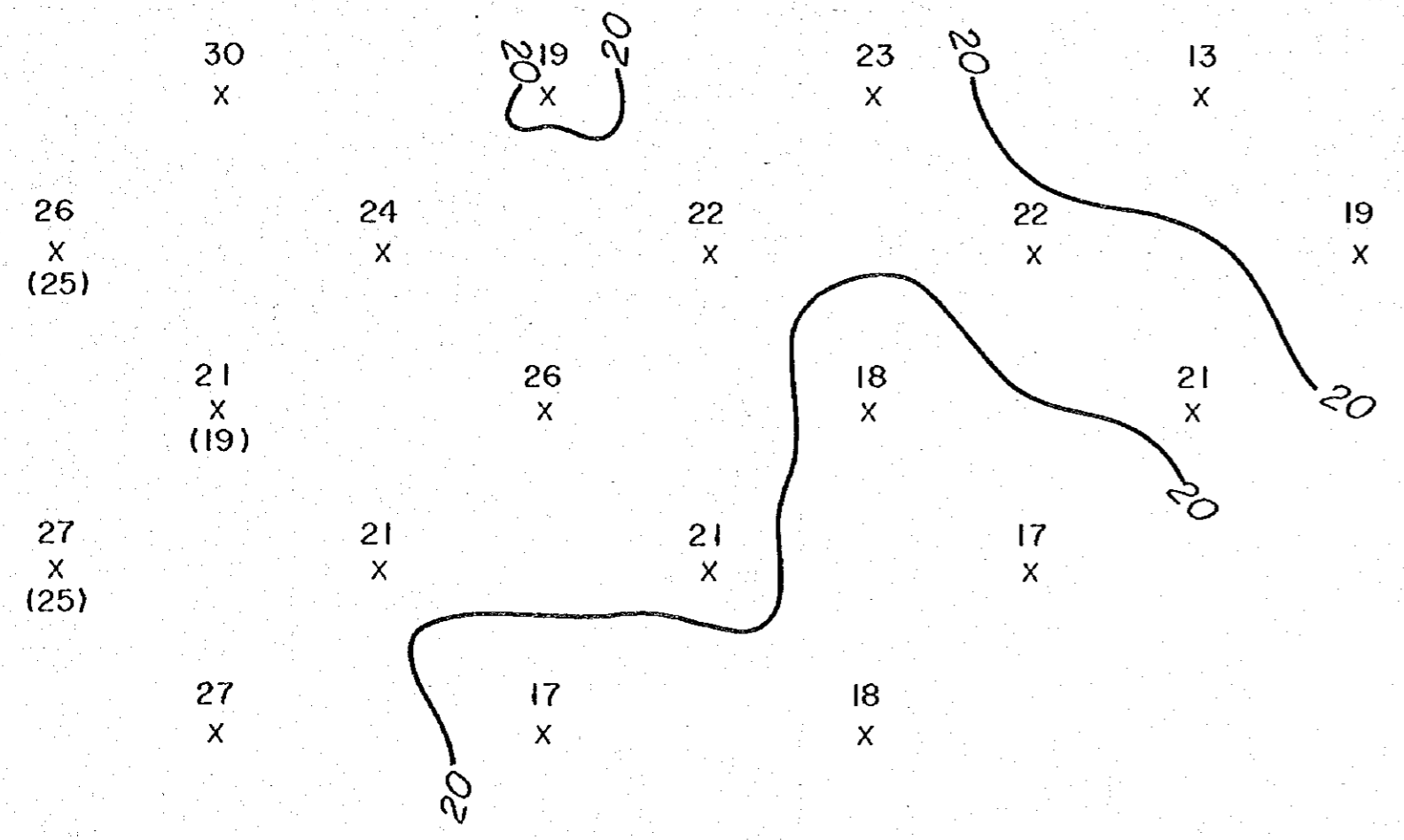
5 6 7 8 9 10 11



INFERED RESISTIVITY STRUCTURE



5 6 7 8 9 10 11

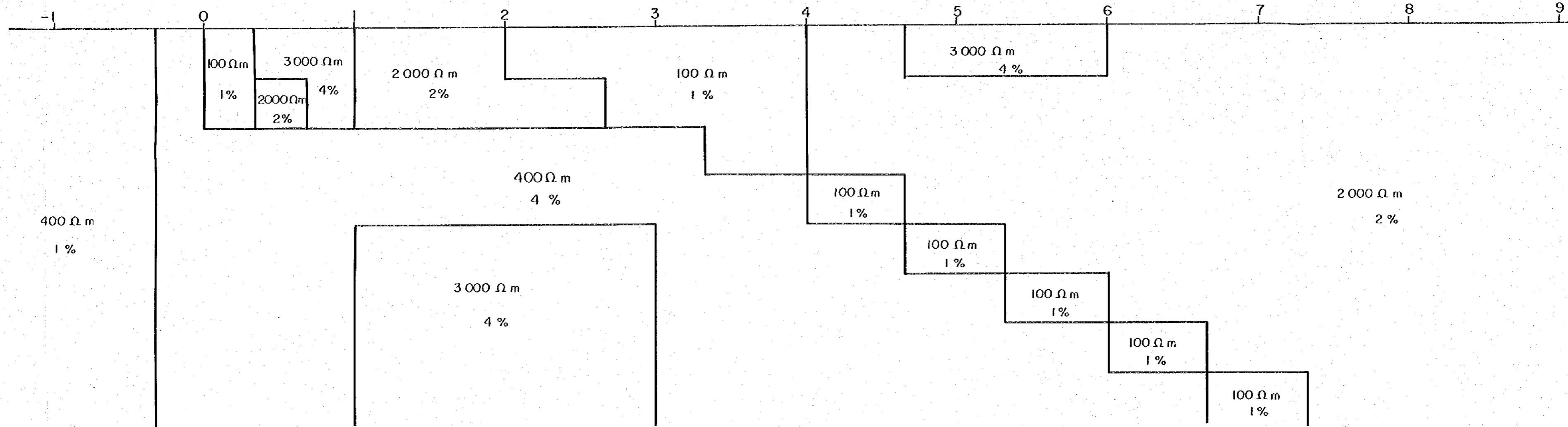


TIVITY STRUCTURE

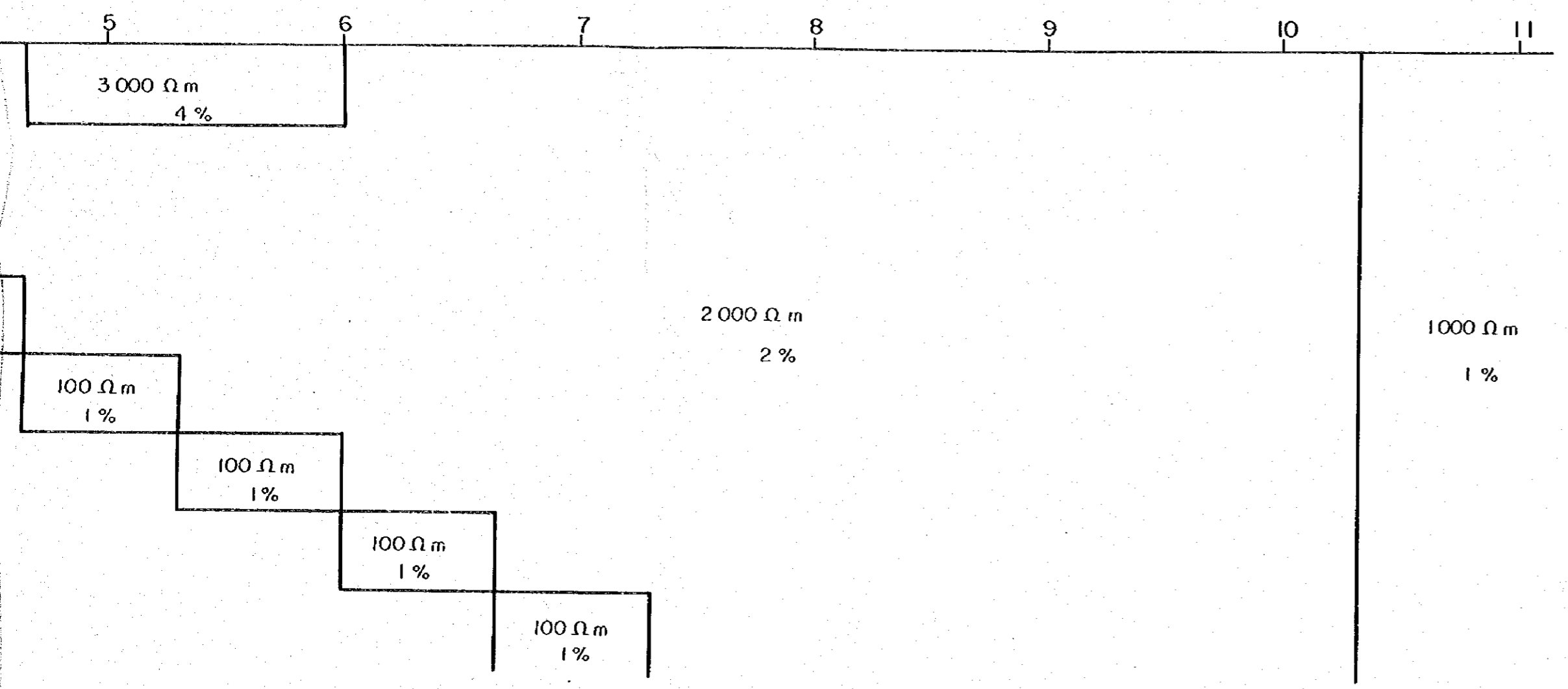
5 6 7 8 9 10 11



INFERED RESISTIVITY STRUCTURE



ACTIVITY STRUCTURE



GEOLOGICAL SECTION

