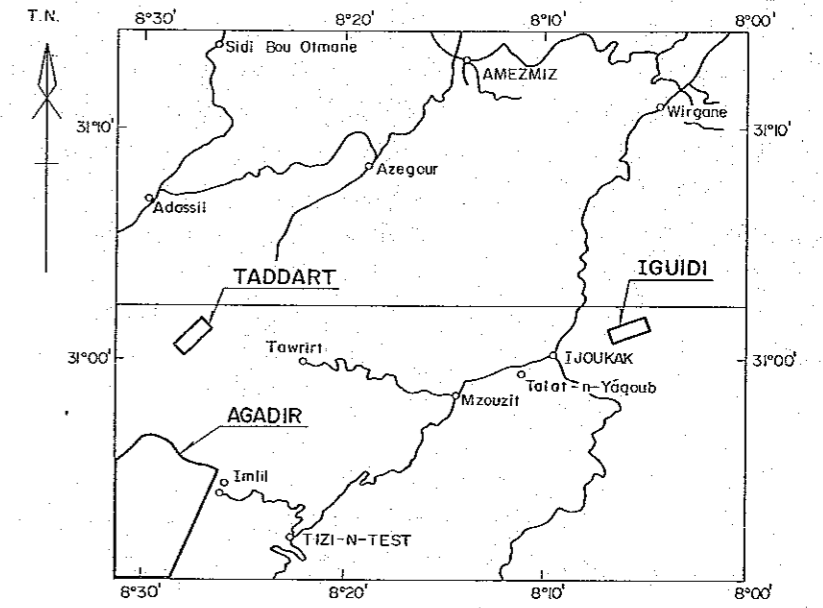


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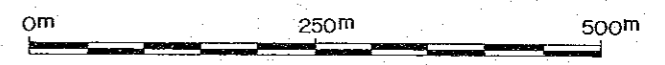
RESULTS OF
MAGNETIC MODELING



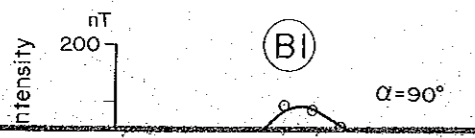
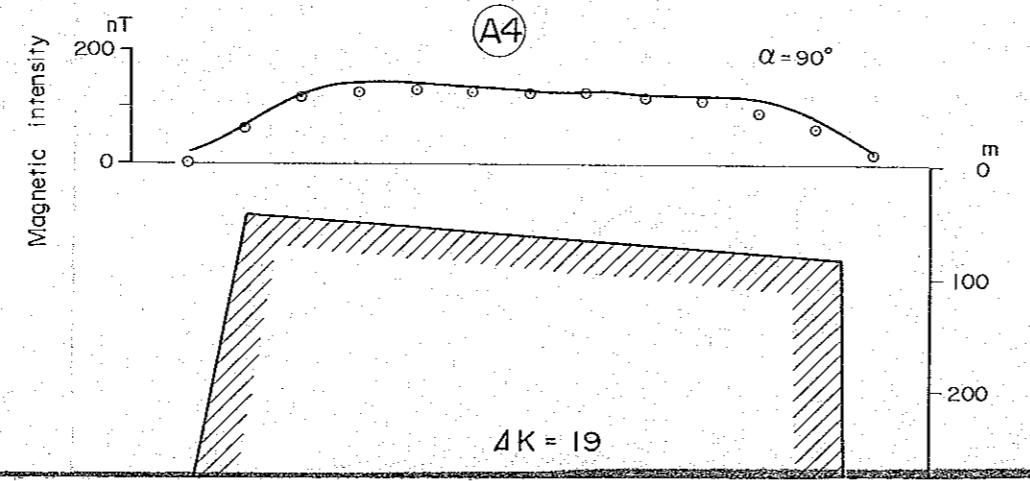
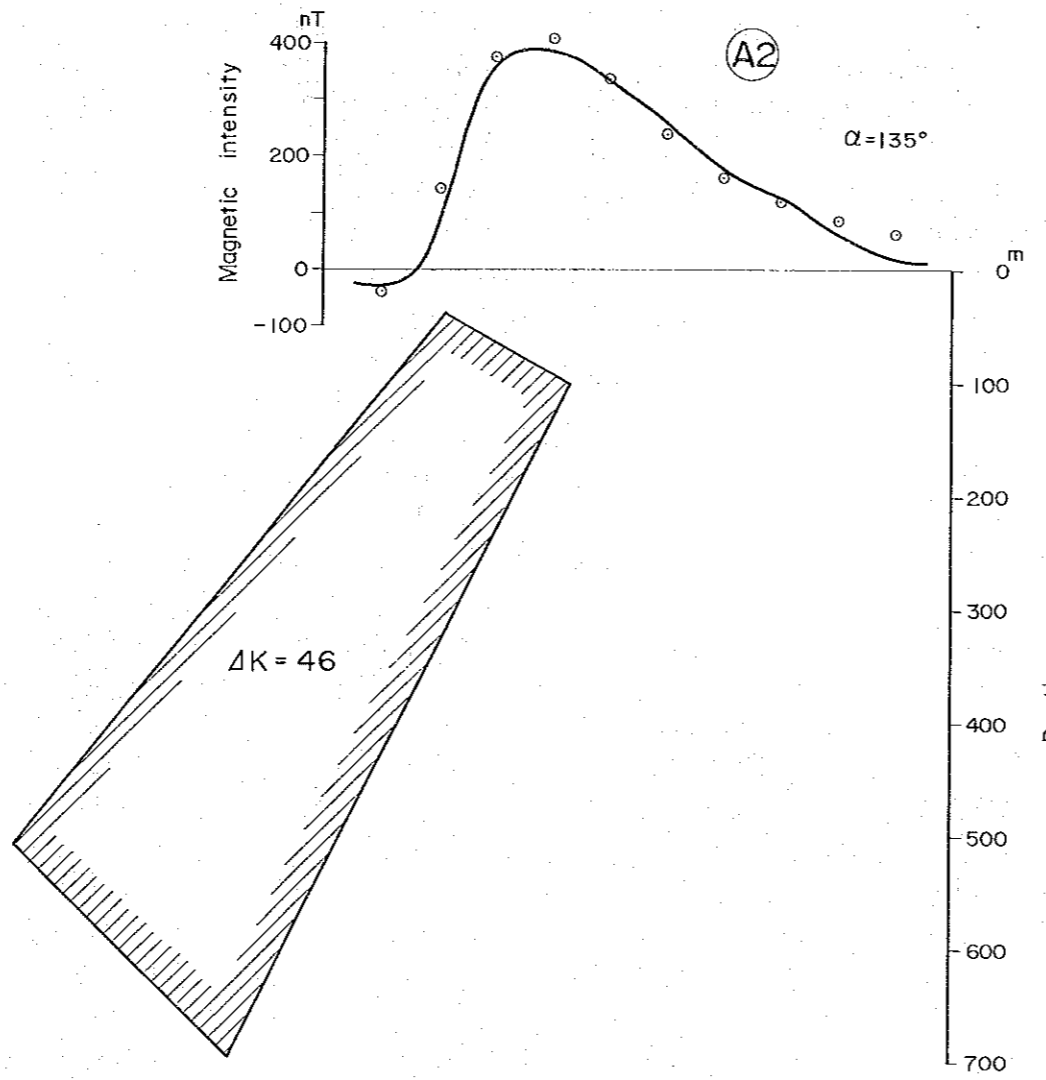
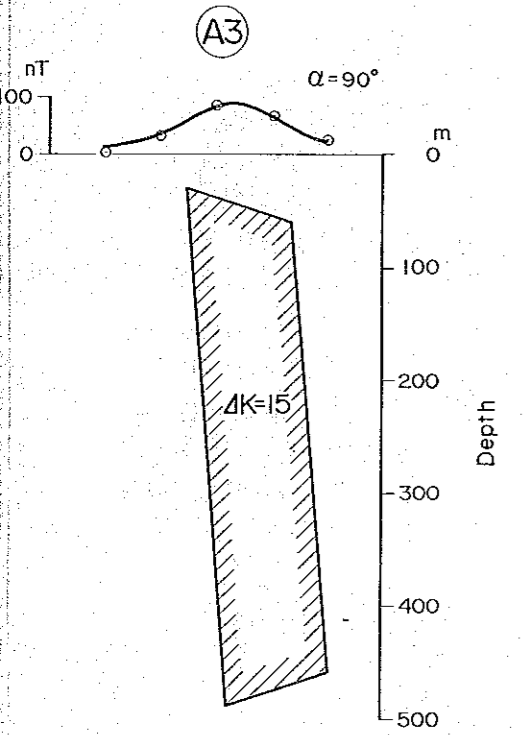
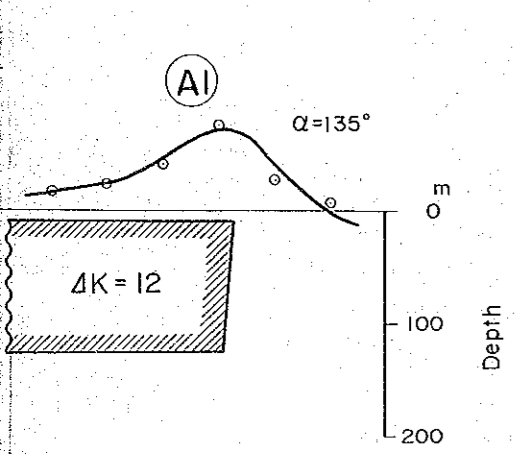
JAPAN INTERNATIONAL COOPERATION AGENCY
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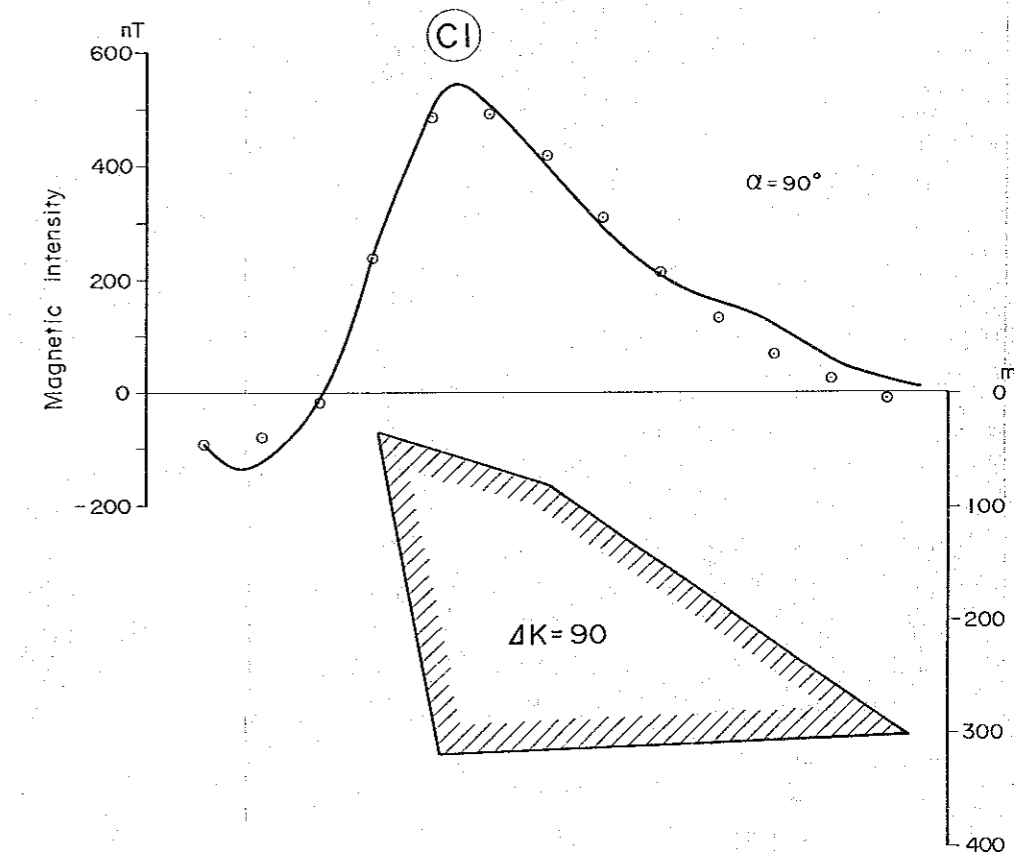
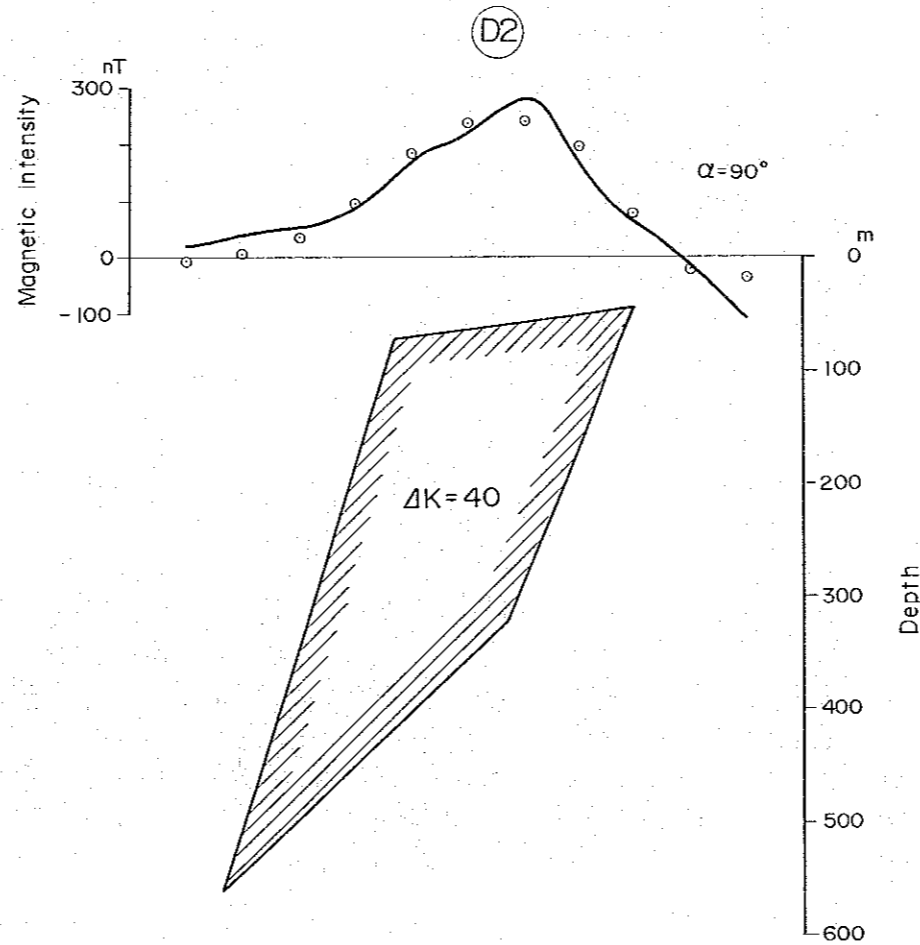
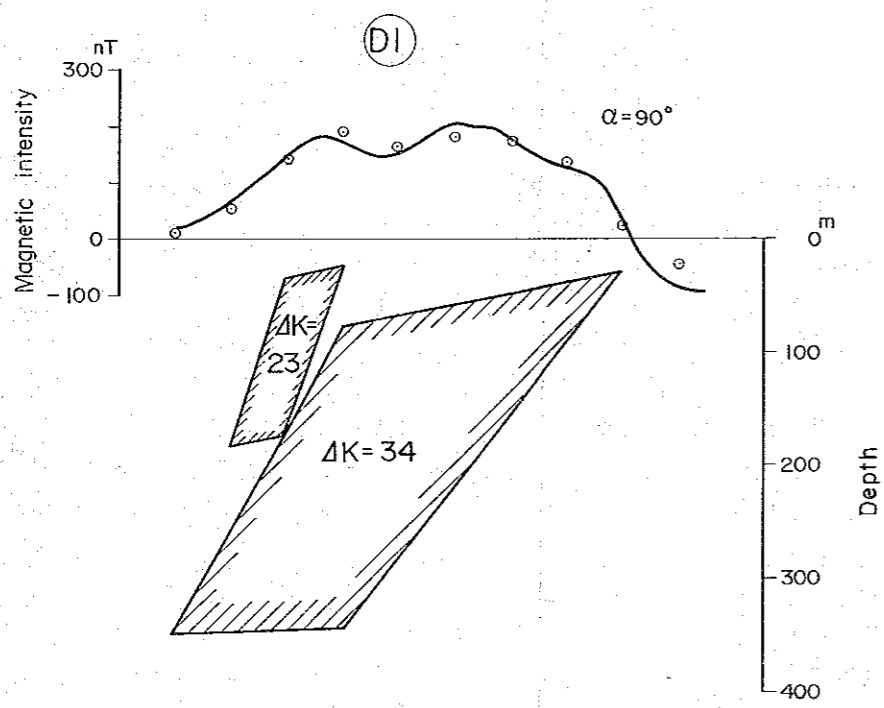
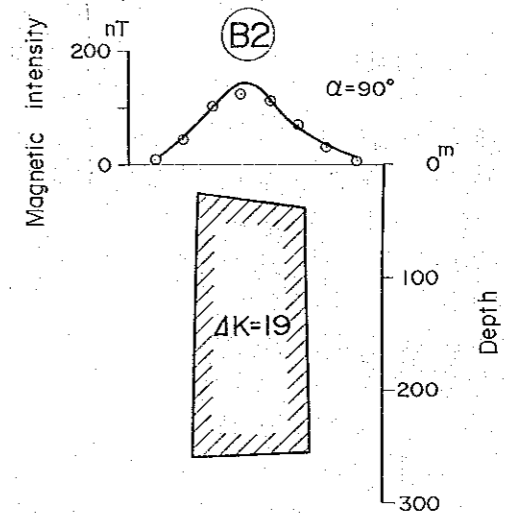
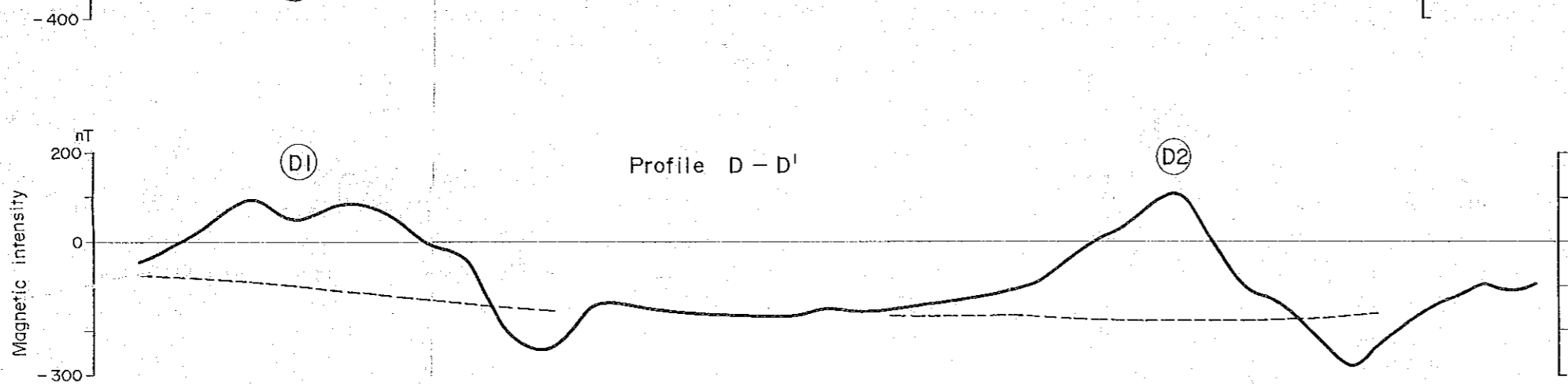
JANUARY 1986

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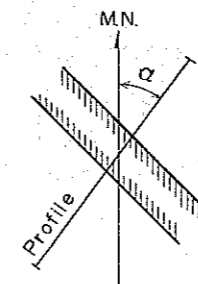
Scale 1 : 5,000





Scale 1 : 5,000

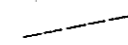
LEGEND



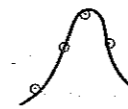
Inclination 46°N
 Declination N7°W
 Total intensity 39900nT



Observed magnetic intensity



Regional magnetic trend (inferred)



Solid line : Observed magnetic intensity
 - Regional magnetic trend



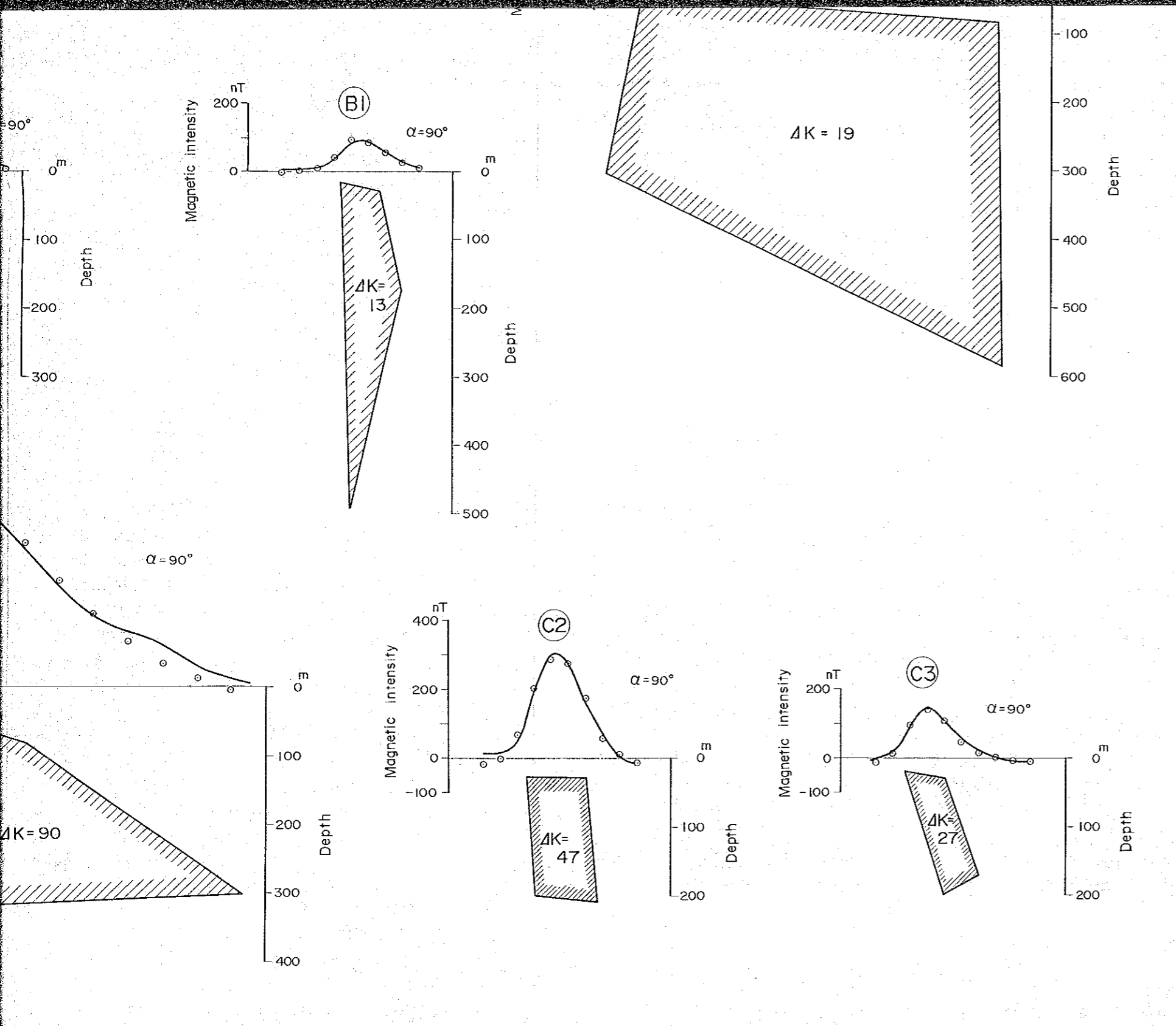
Circles : Calculated magnetic intensity



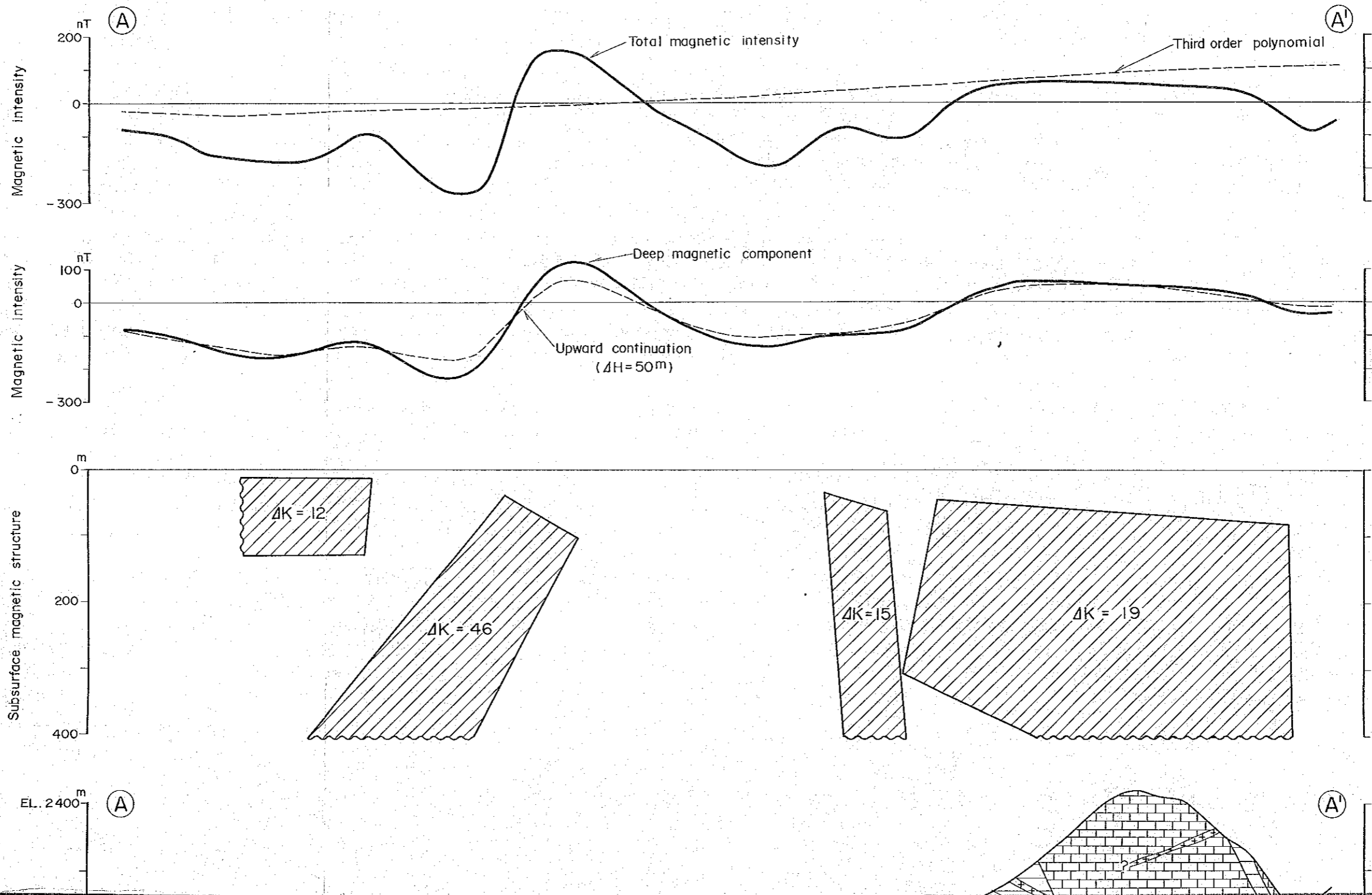
Magnetic body

ΔK

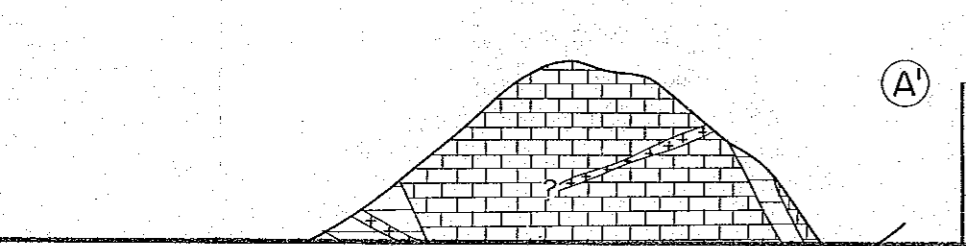
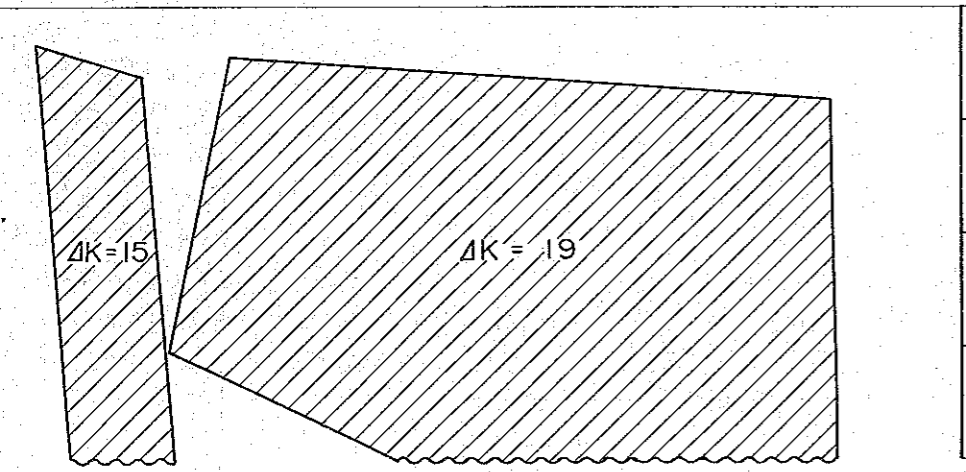
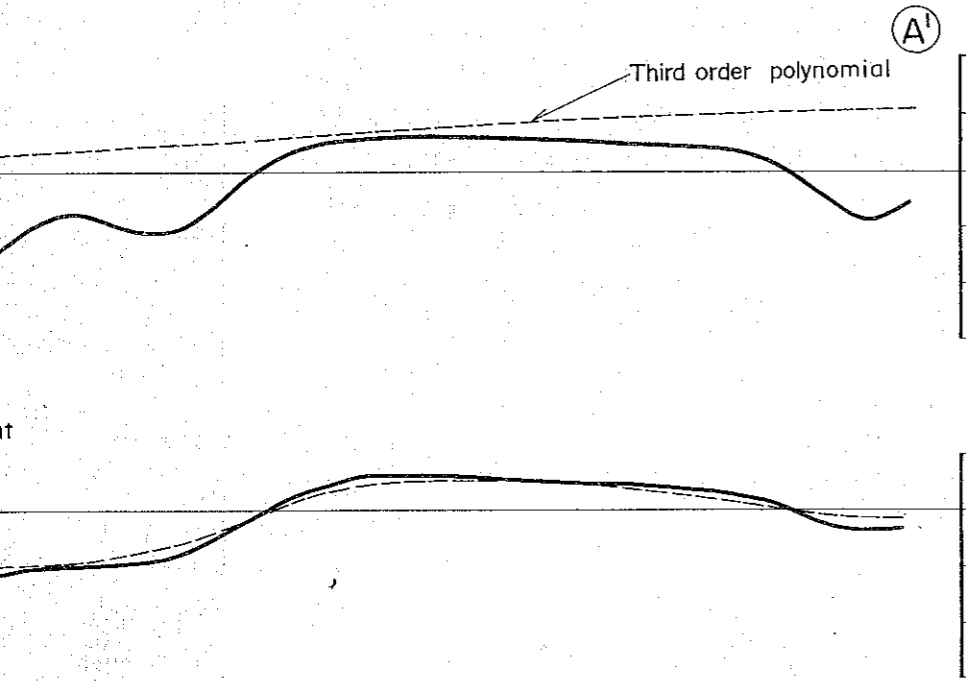
Magnetic susceptibility : $\times 10^{-4}$ cgs/cc



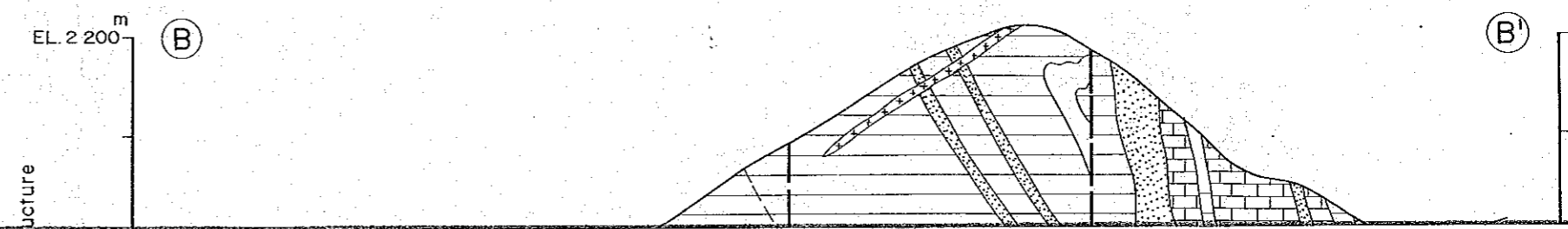
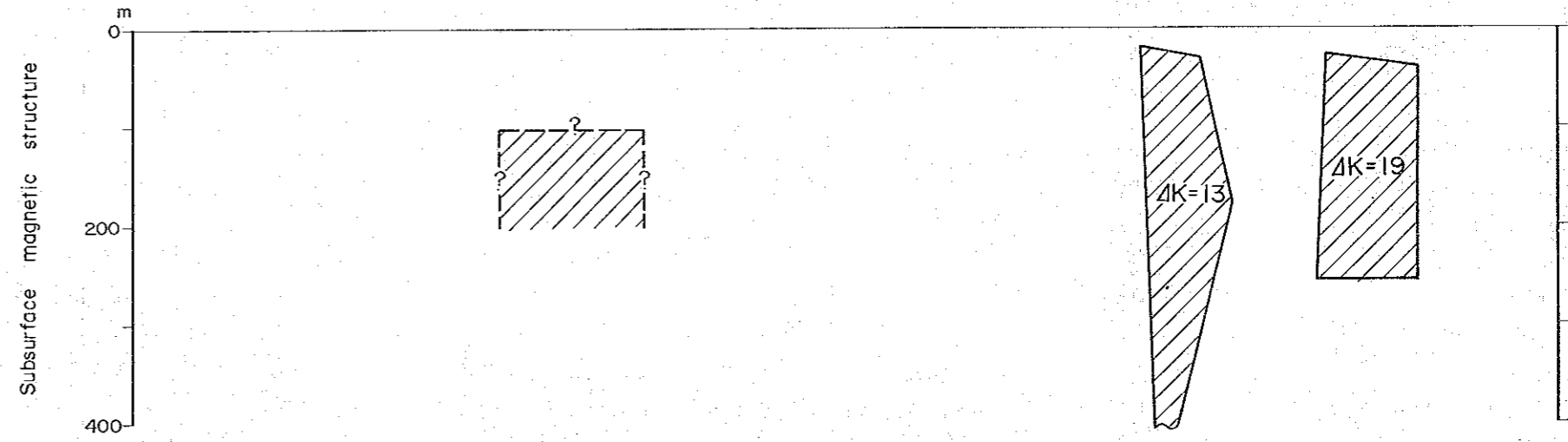
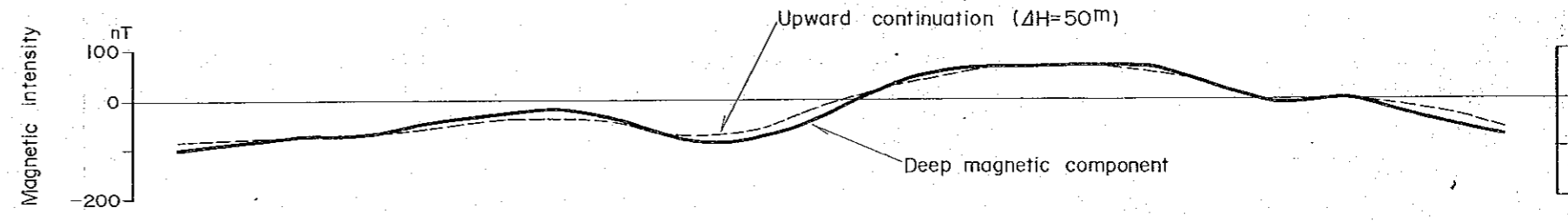
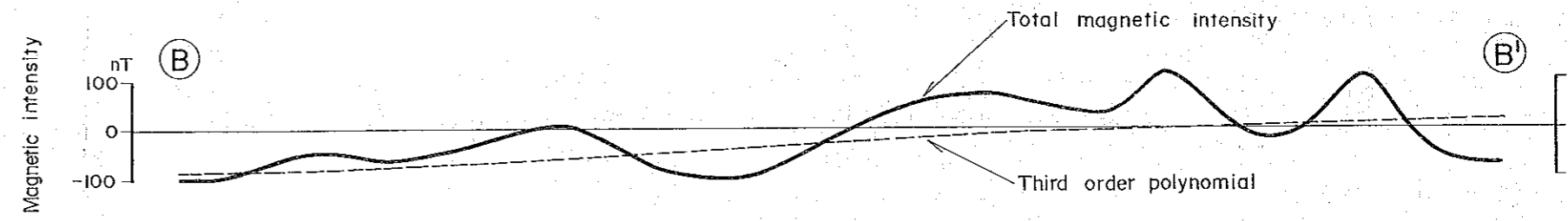
PROFILE A - A'

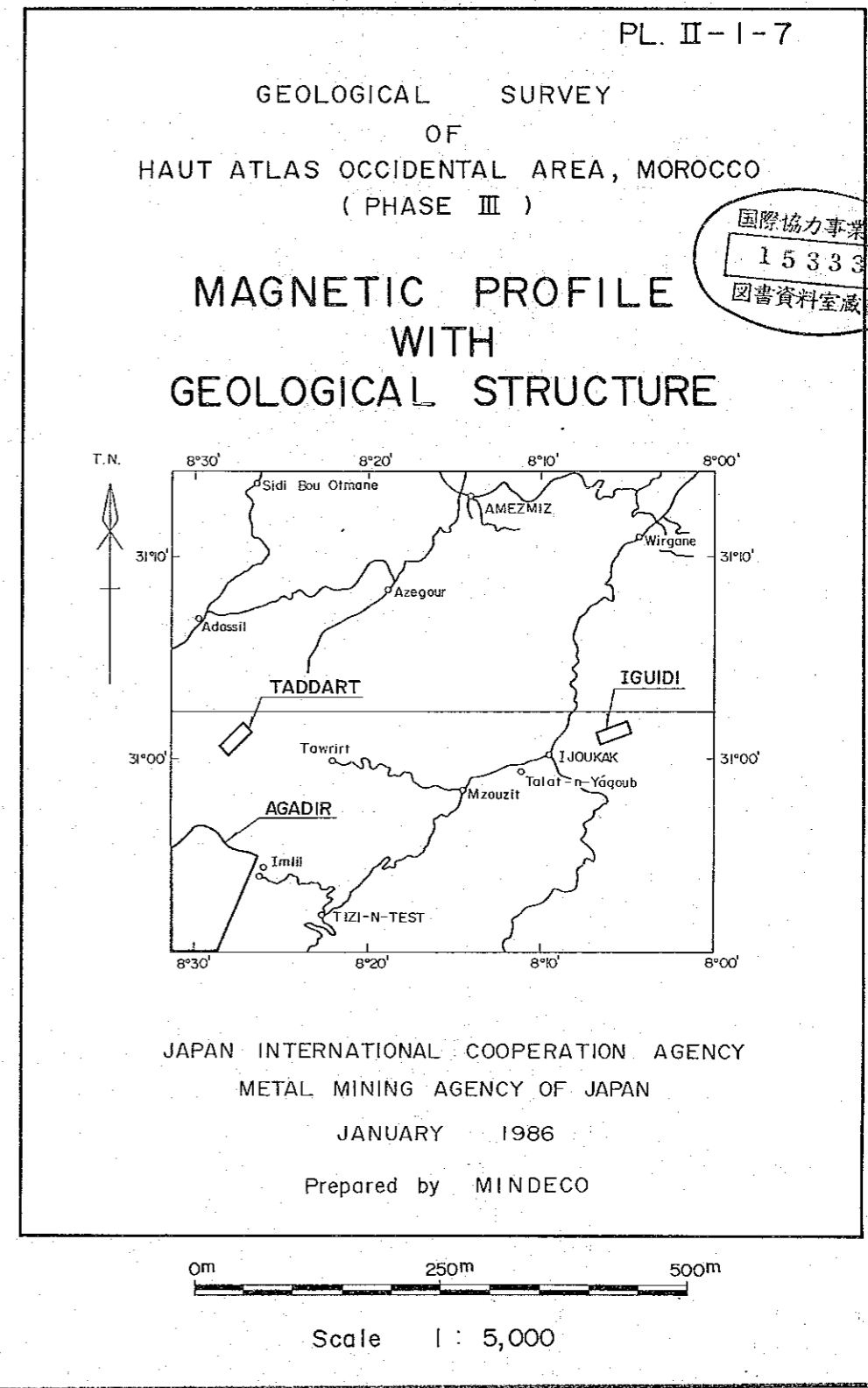
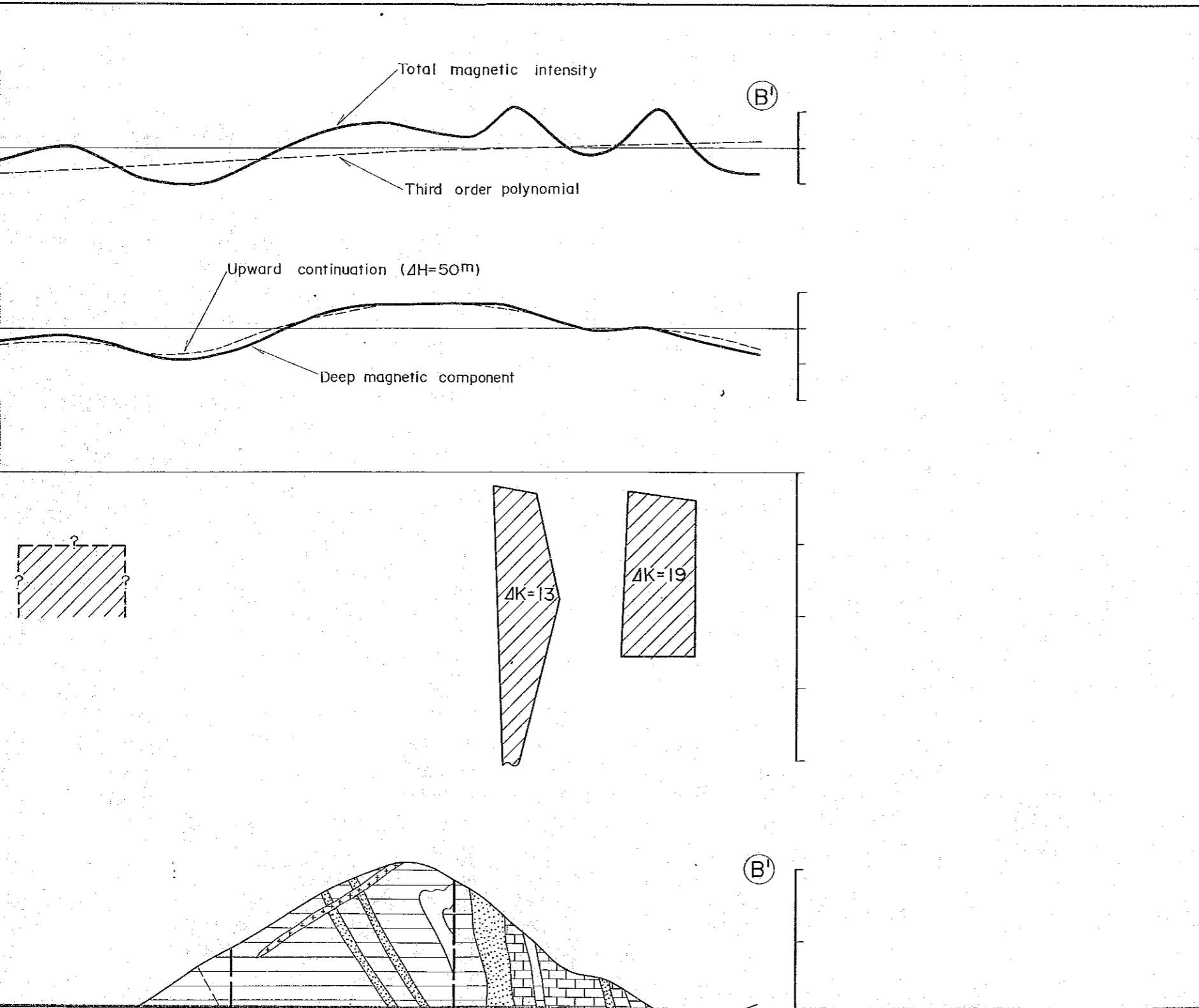


PROFILE B - B'

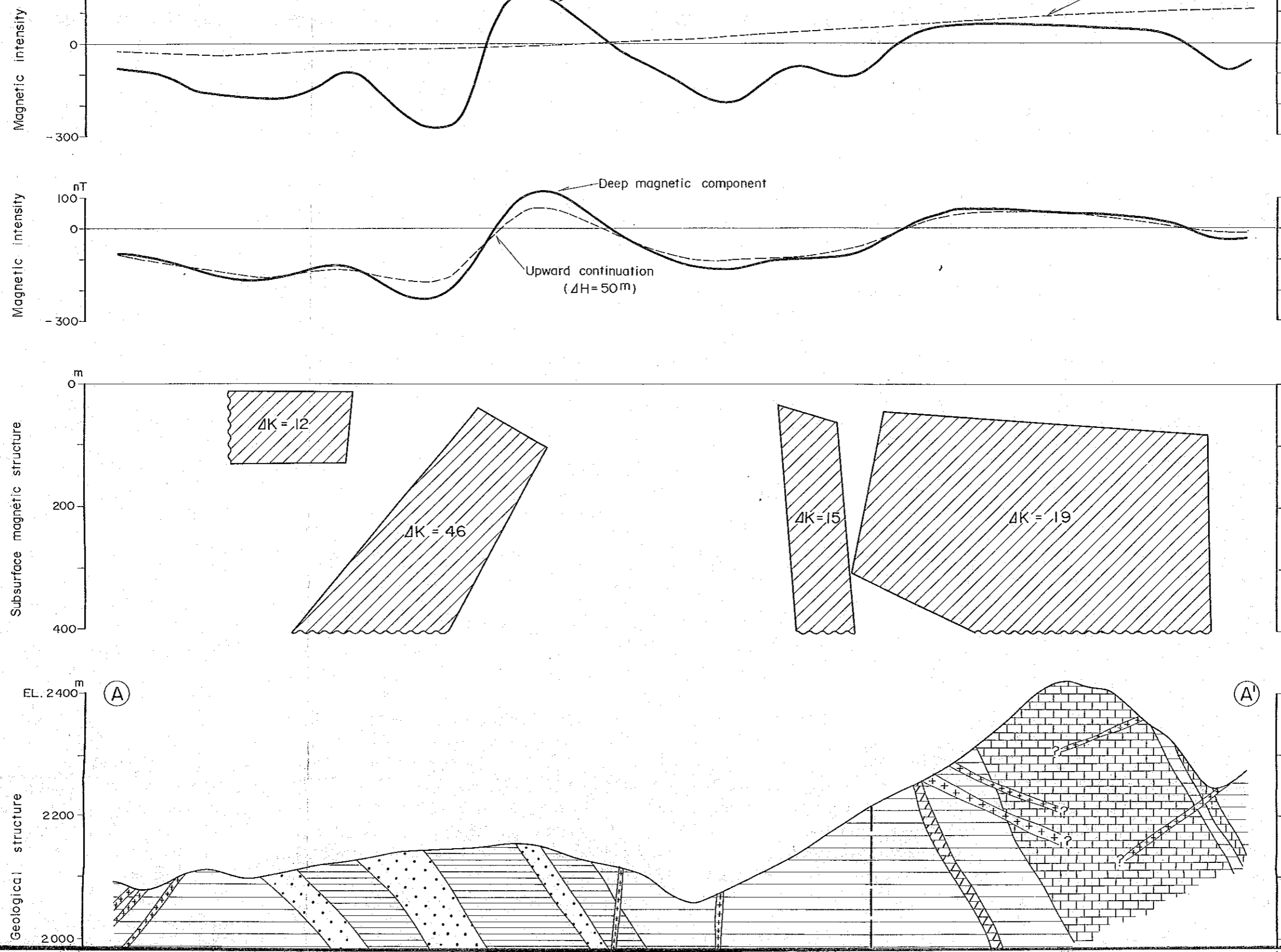


PROFILE B - B'

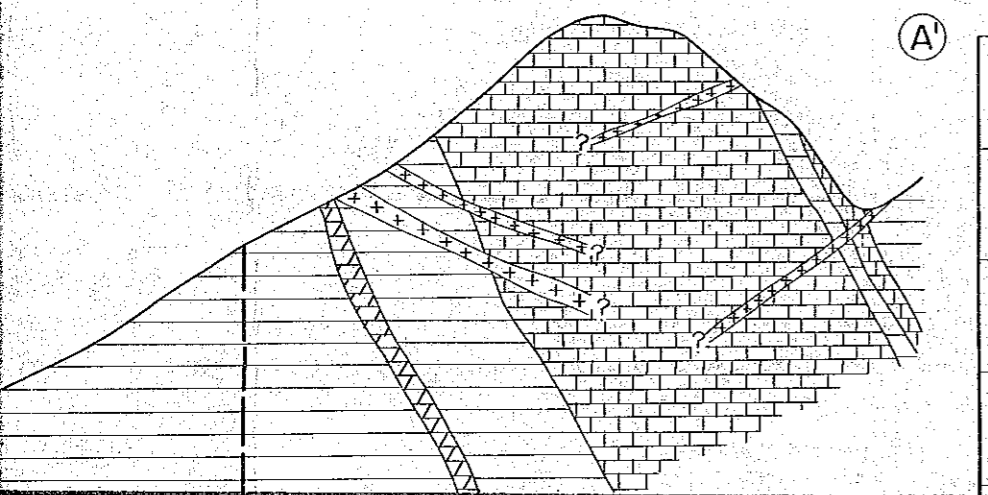
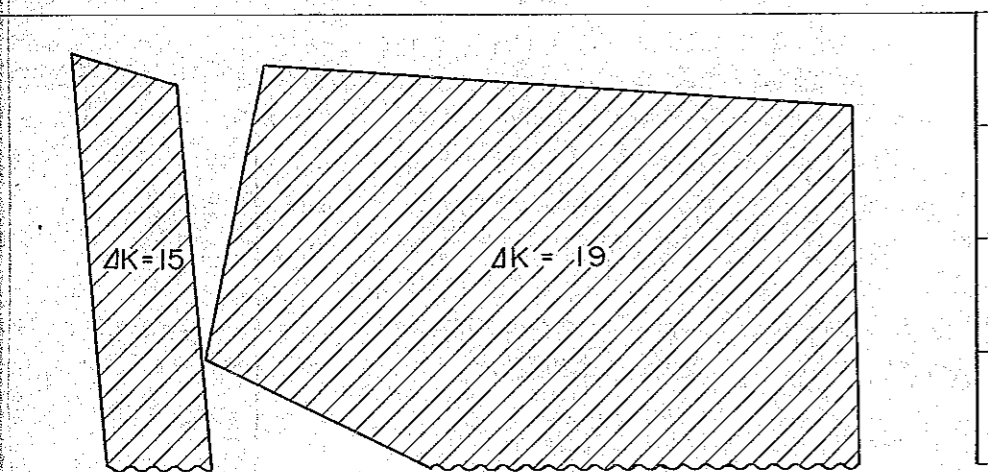
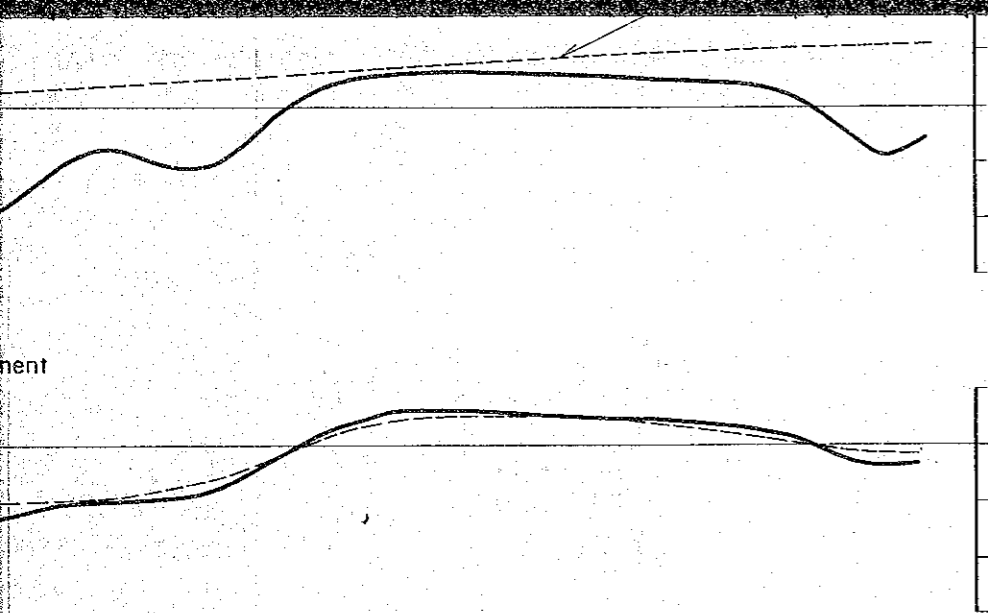




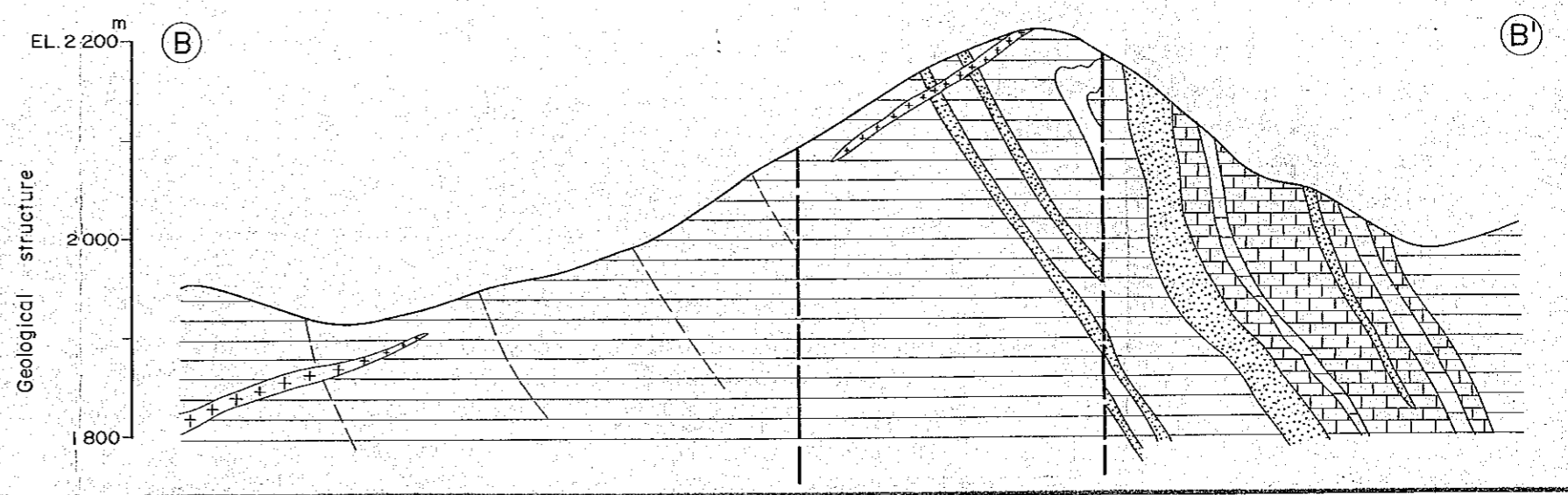
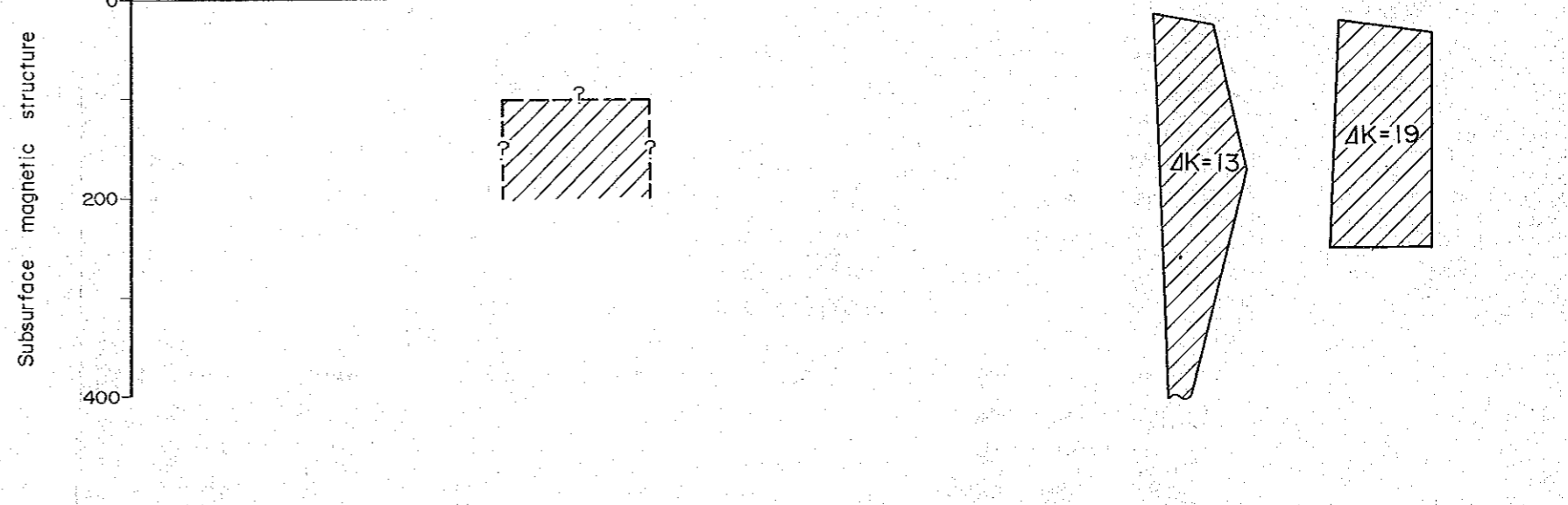
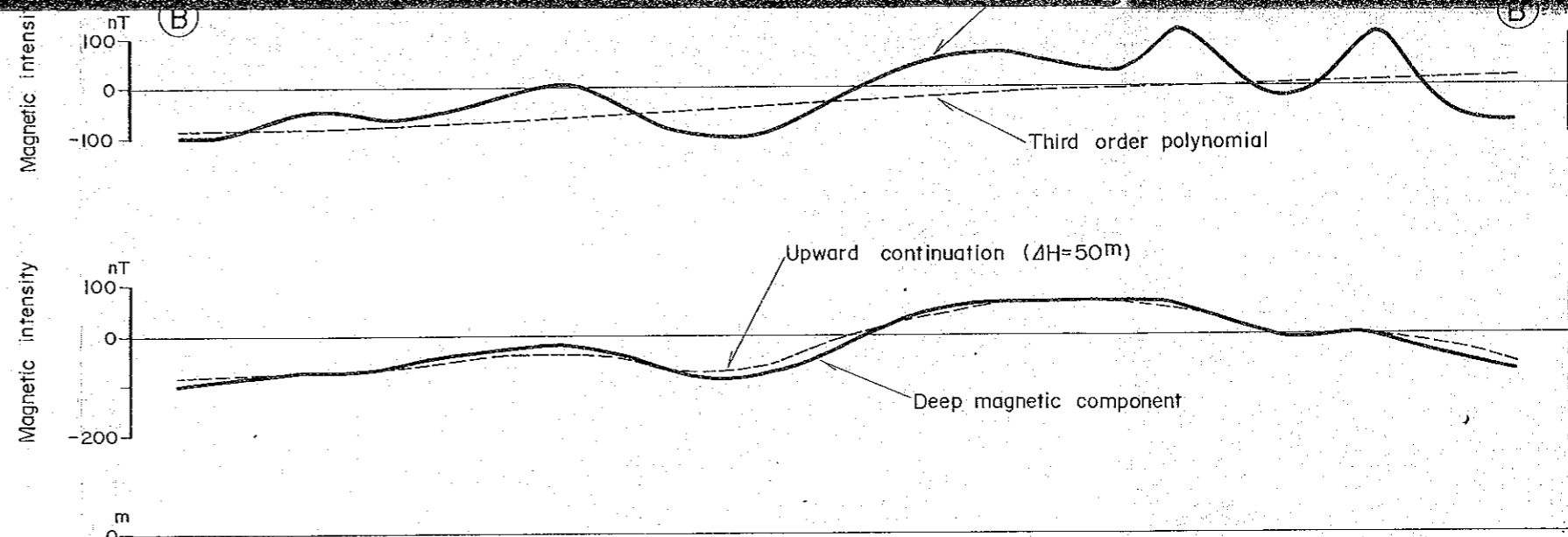
PROFILE A - A'

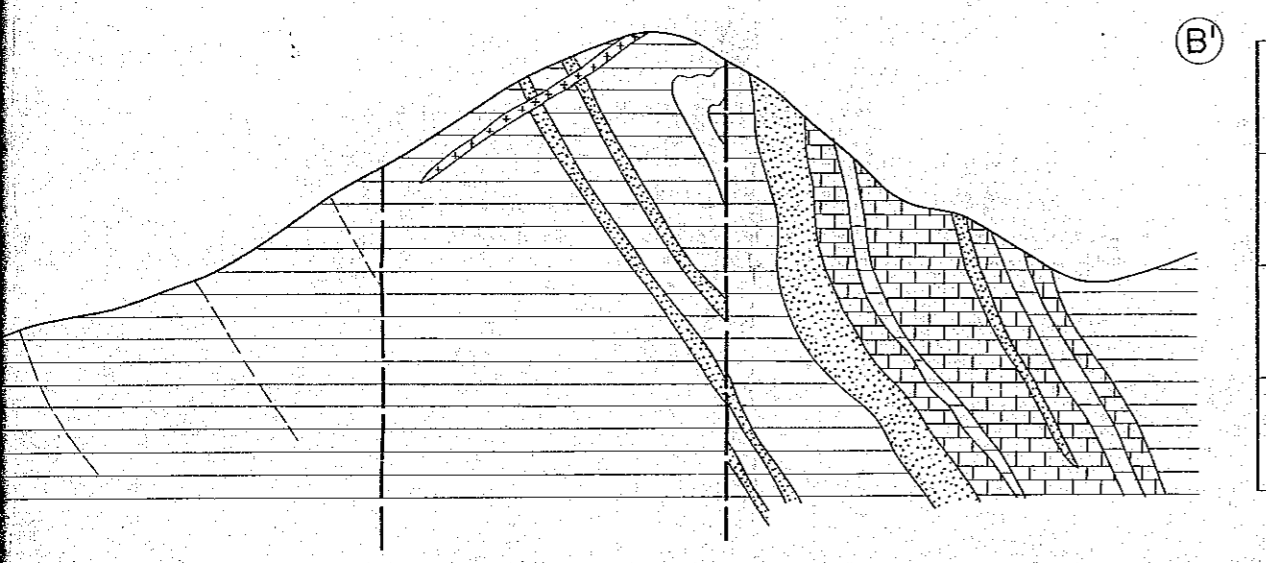
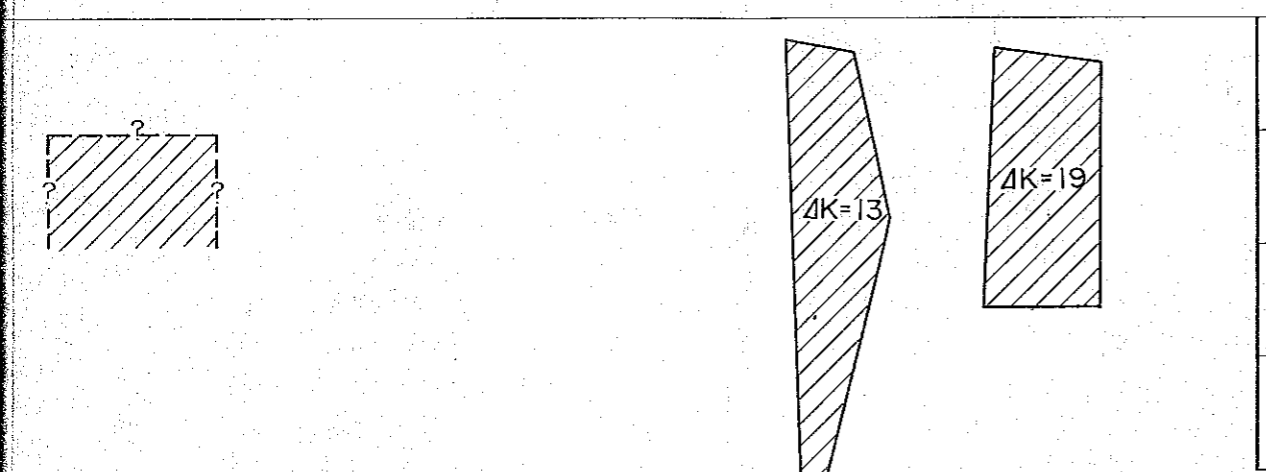
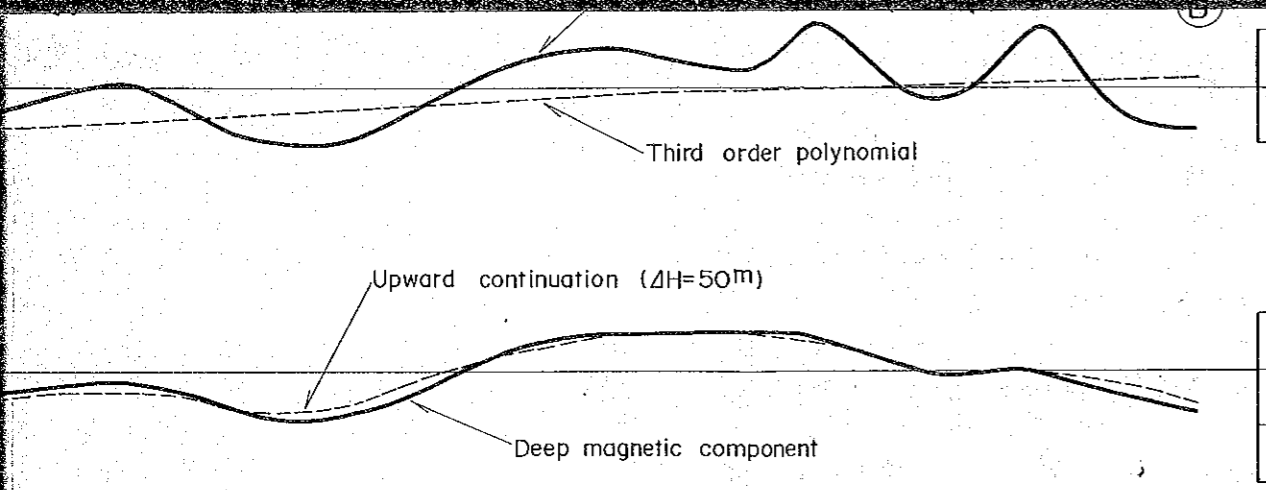


PROFILE B - B'



PROFILE B - B'

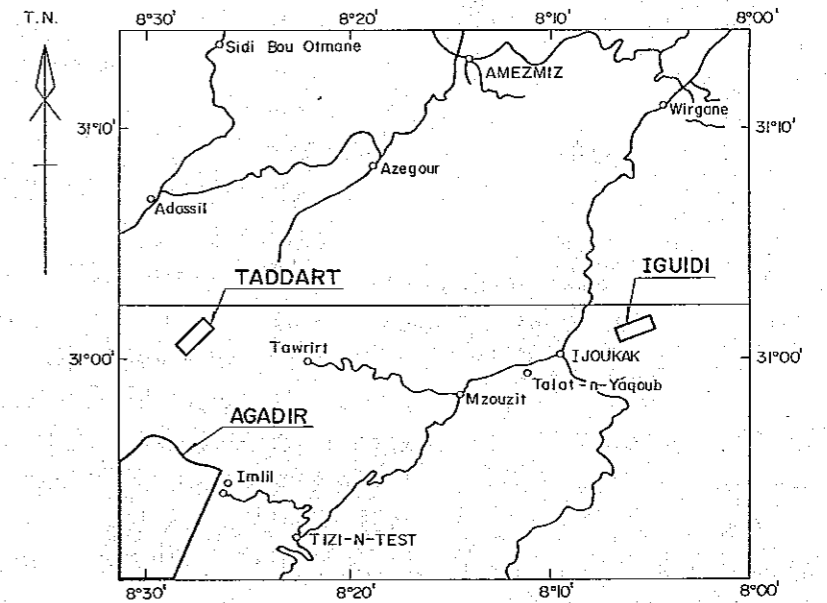




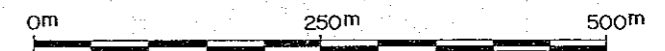
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MAGNETIC PROFILE
WITH
GEOLOGICAL STRUCTURE



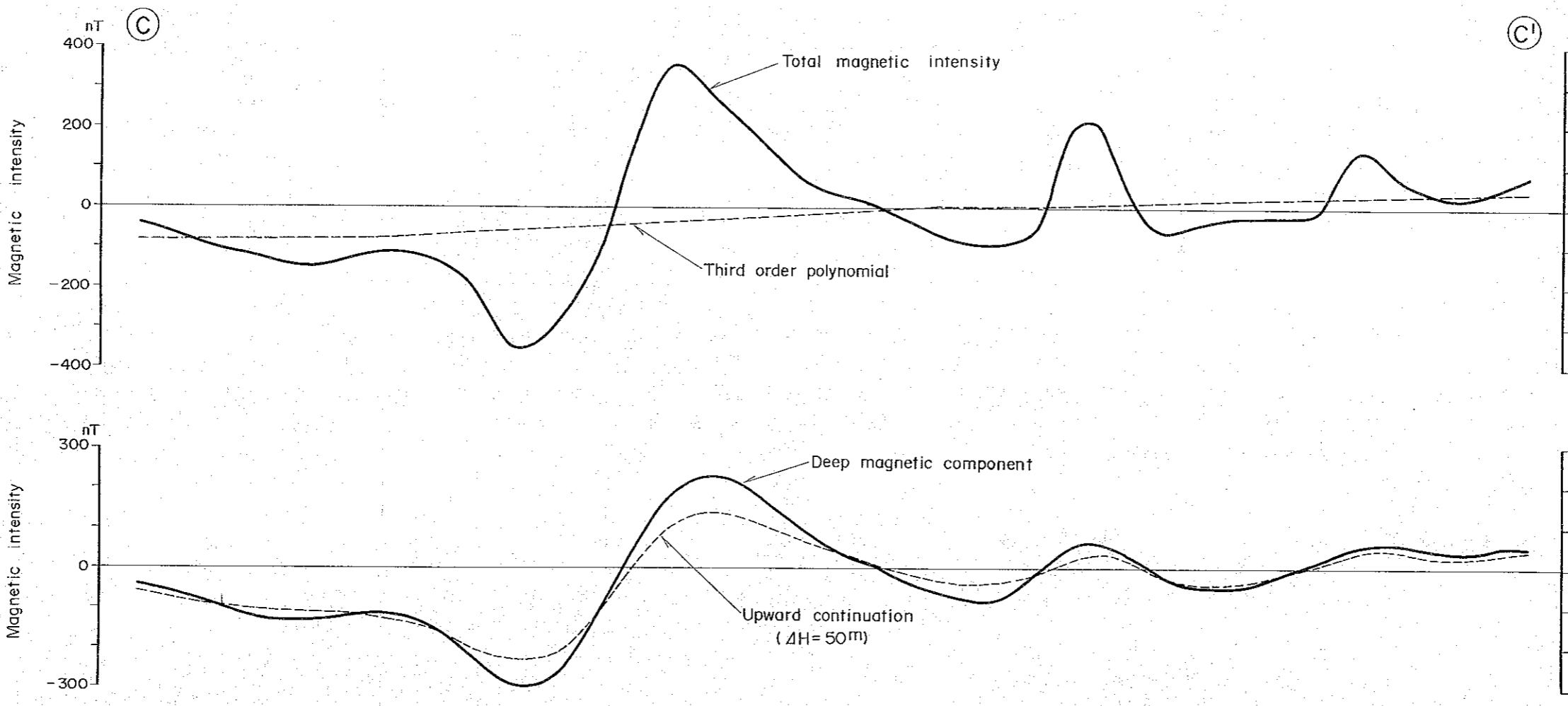
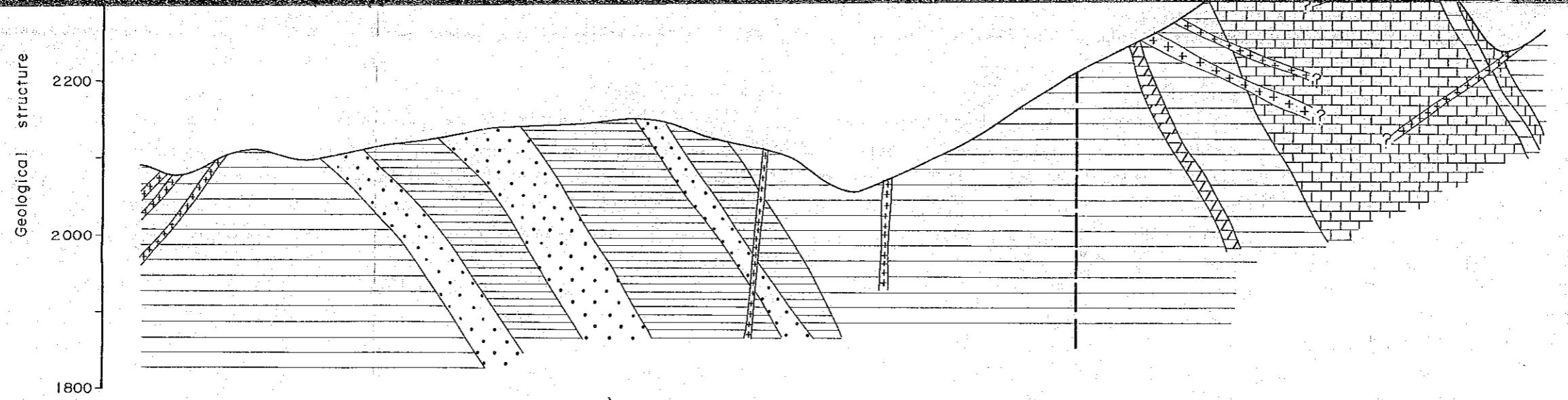
JAPAN INTERNATIONAL COOPERATION AGENCY
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JANUARY 1986
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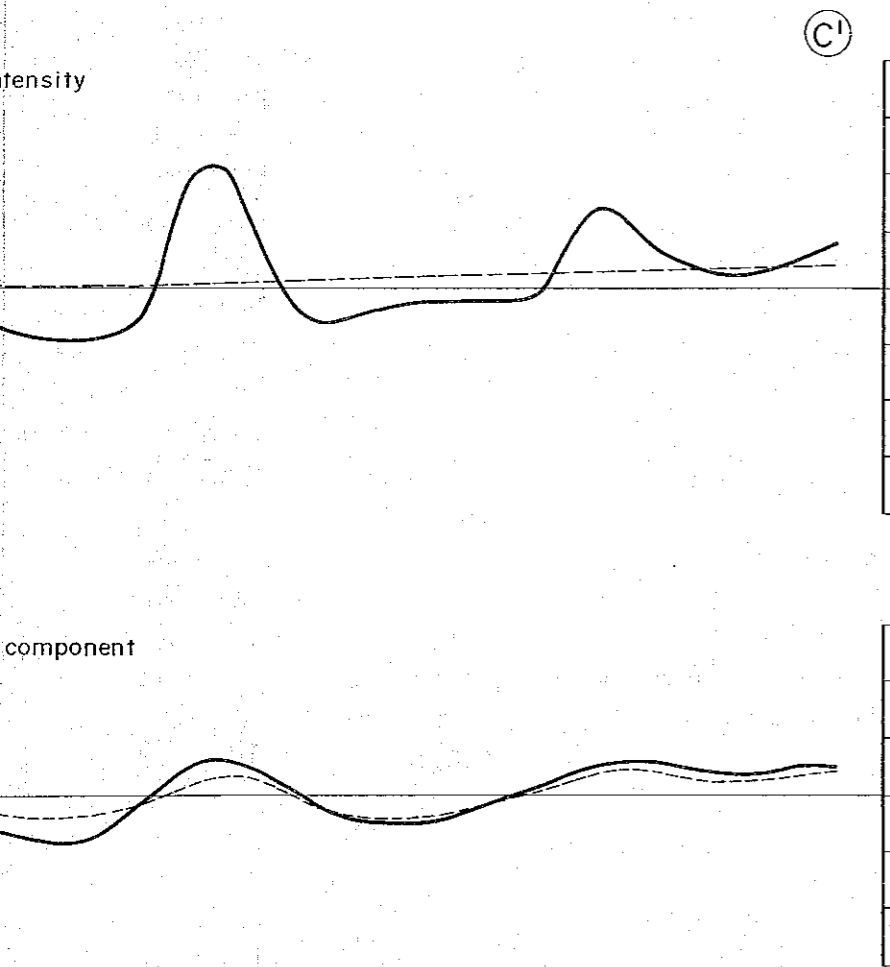
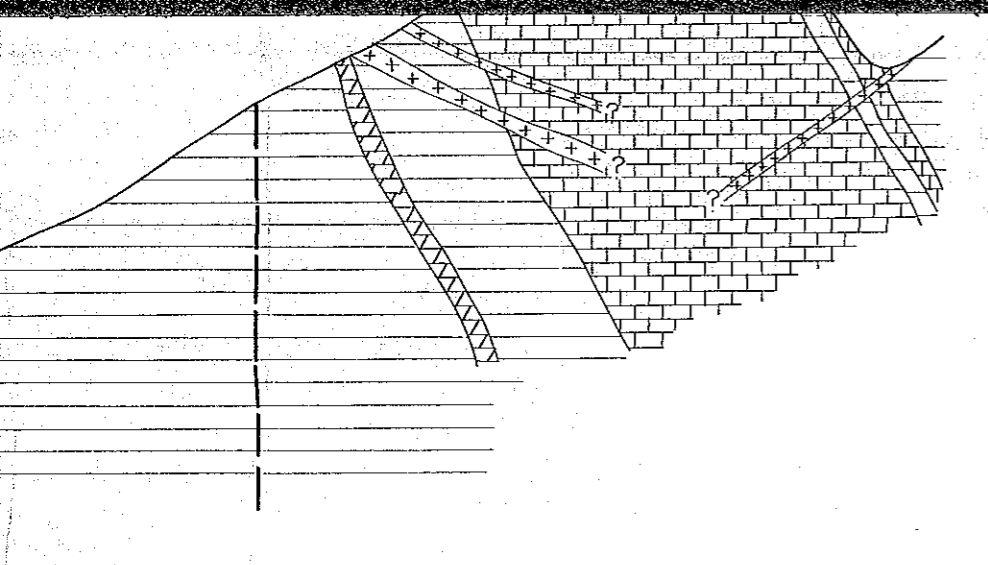


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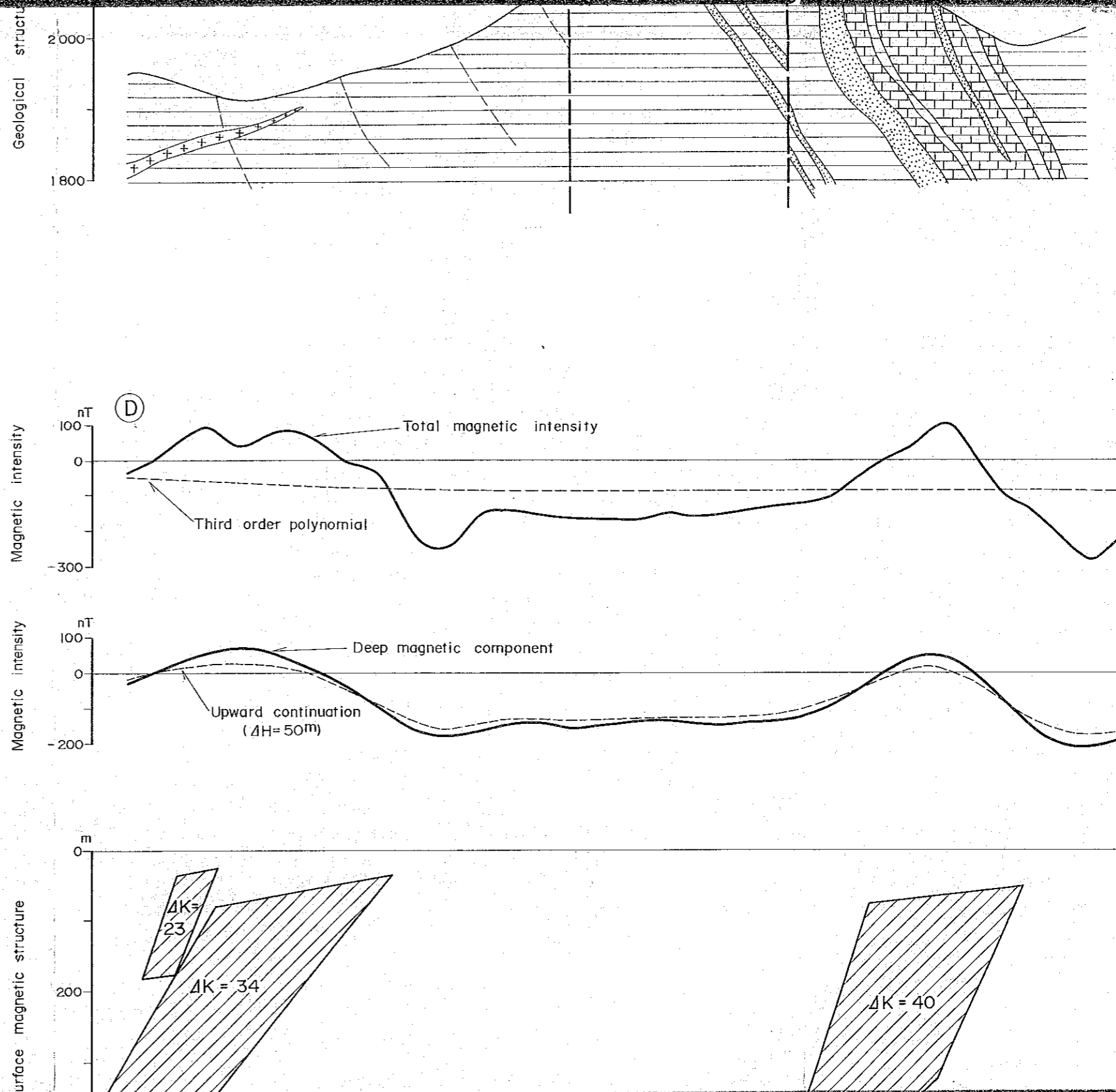
LEGEND

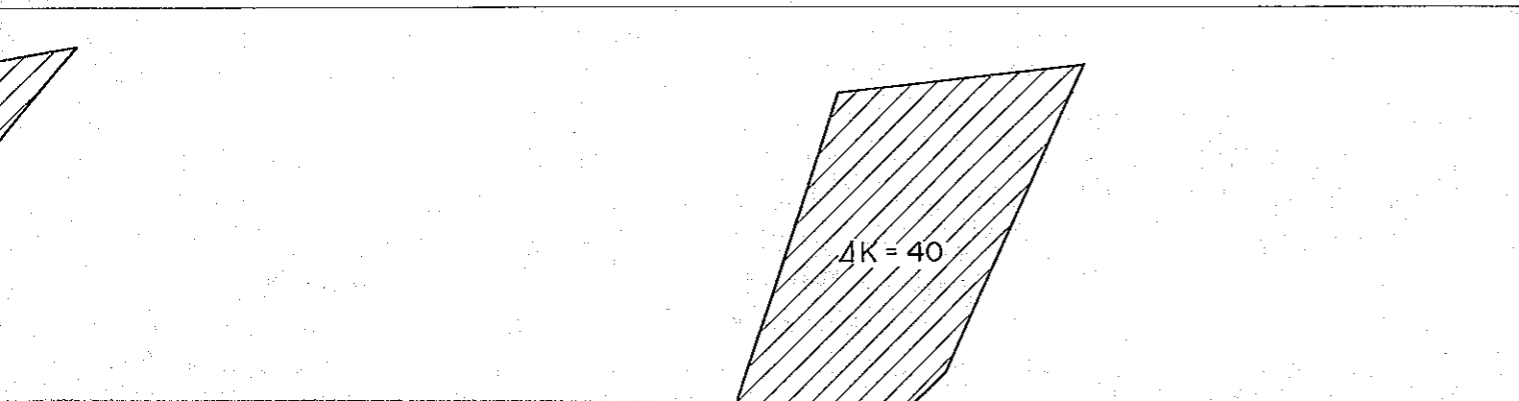
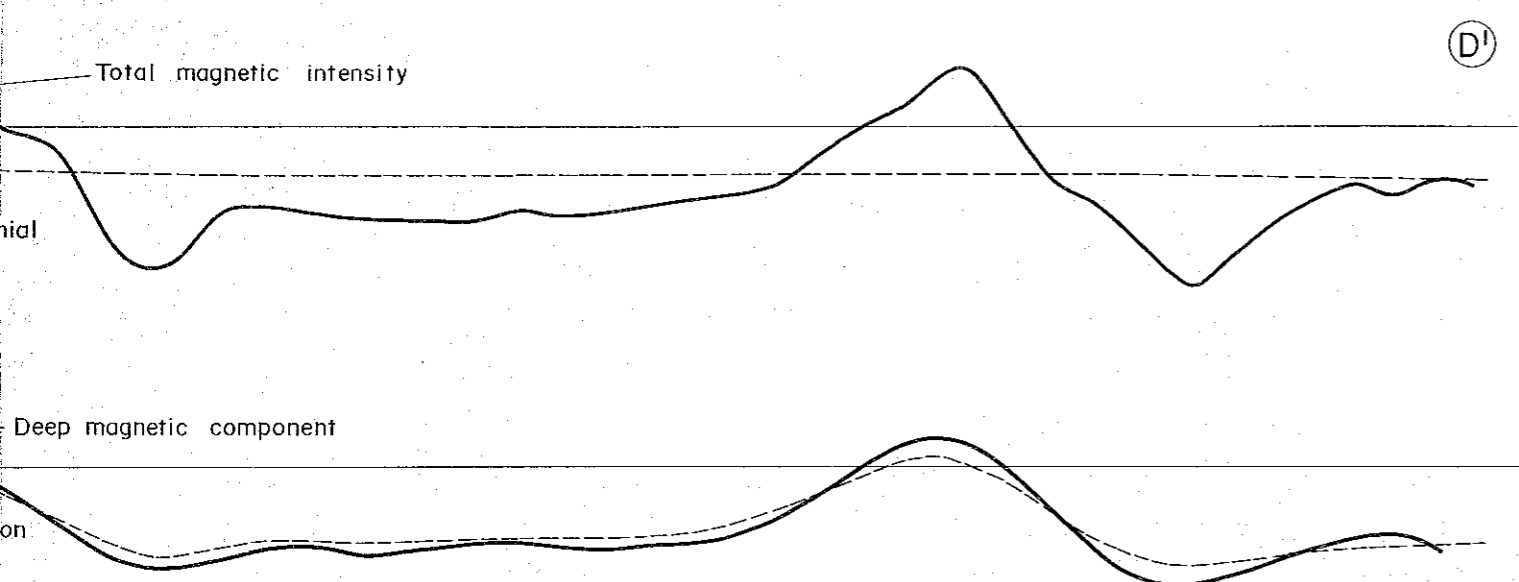
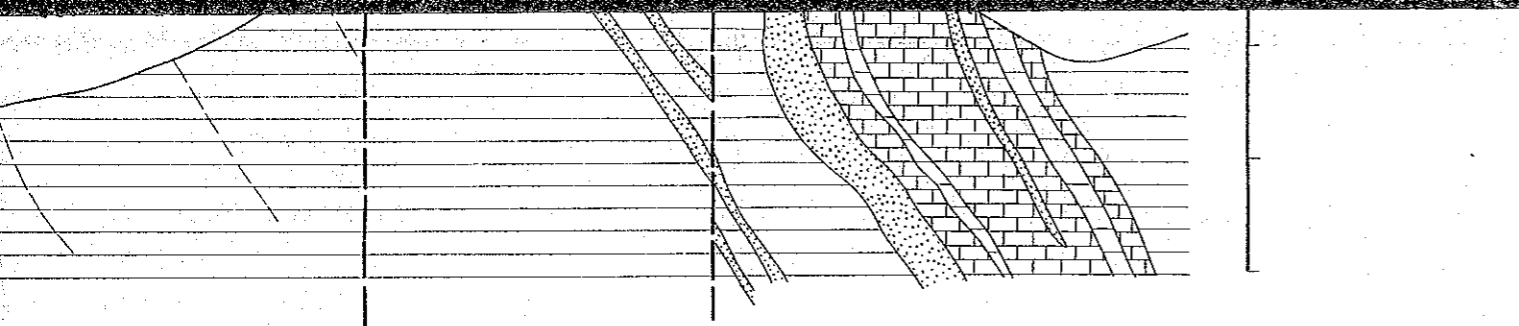
MAGNETIC PROFILE





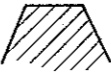
D - D'



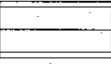
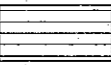
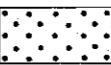

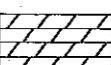
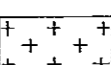
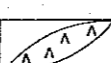

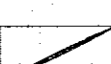




LEGEND

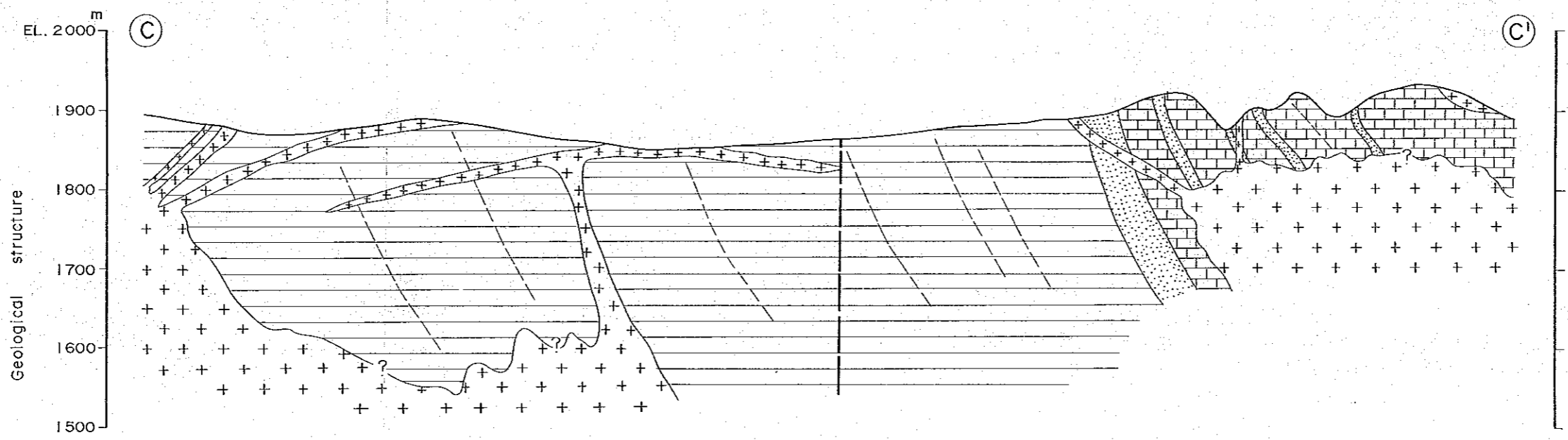
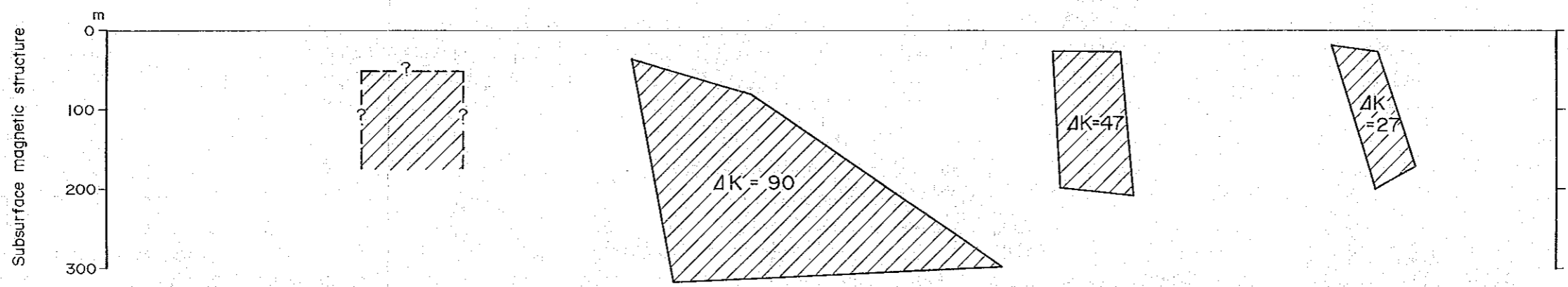
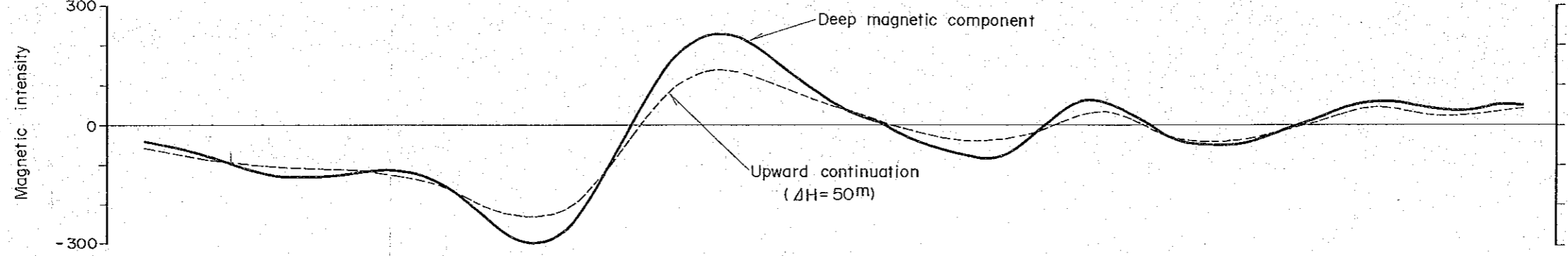
MAGNETIC PROFILE

-  Magnetic body
- ΔK Magnetic susceptibility ($\times 10^{-4}$ cgs/cc)

GEOLOGICAL PROFILE

-  green schist (tuff, tuff breccia)
-  pelitic schist
-  psammitic schist
-  limestone
-  calcareous schist
-  granite
-  porphyrite
-  skarn
-  ore vein
-  fault
-  bedding

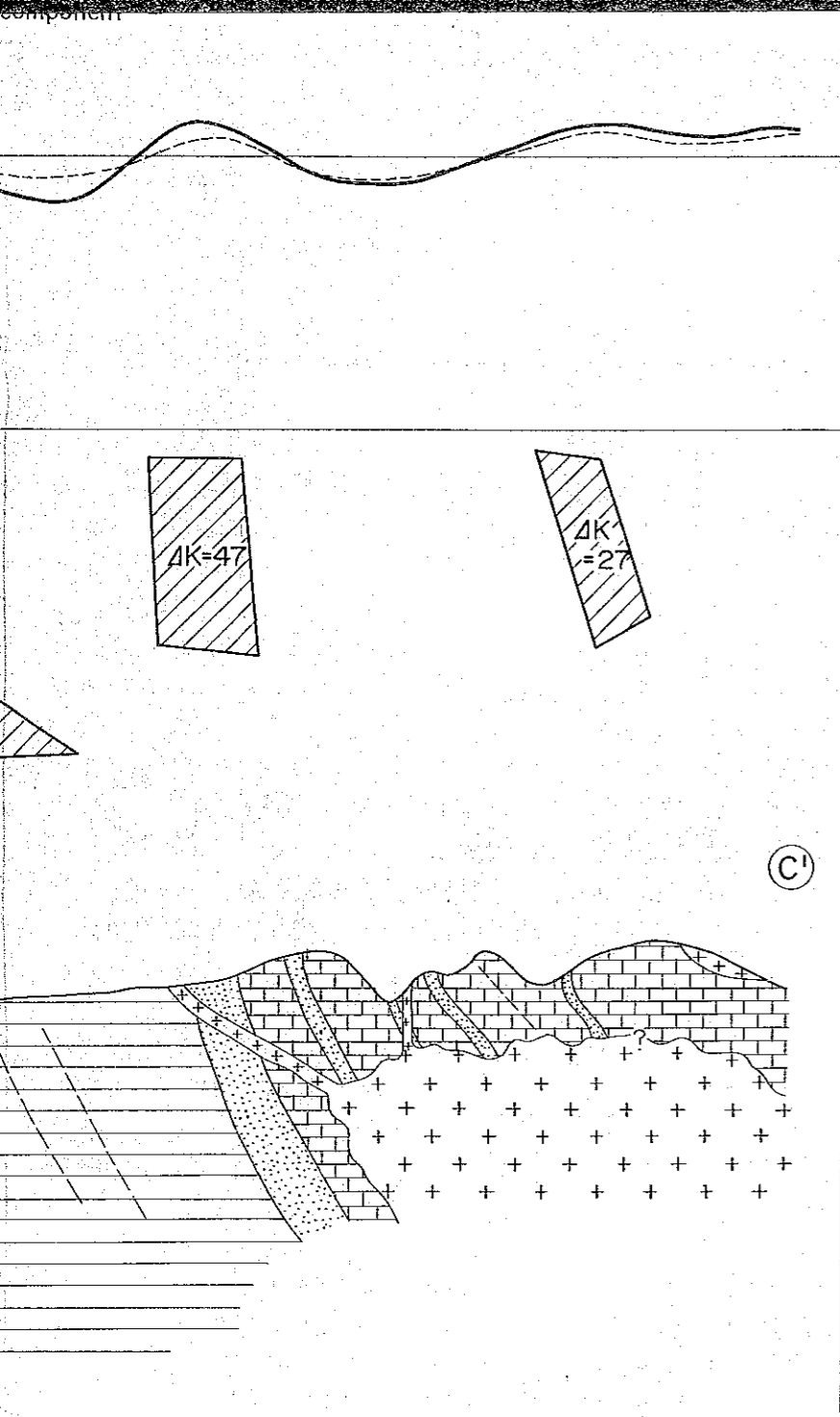
PROFILE C - C'



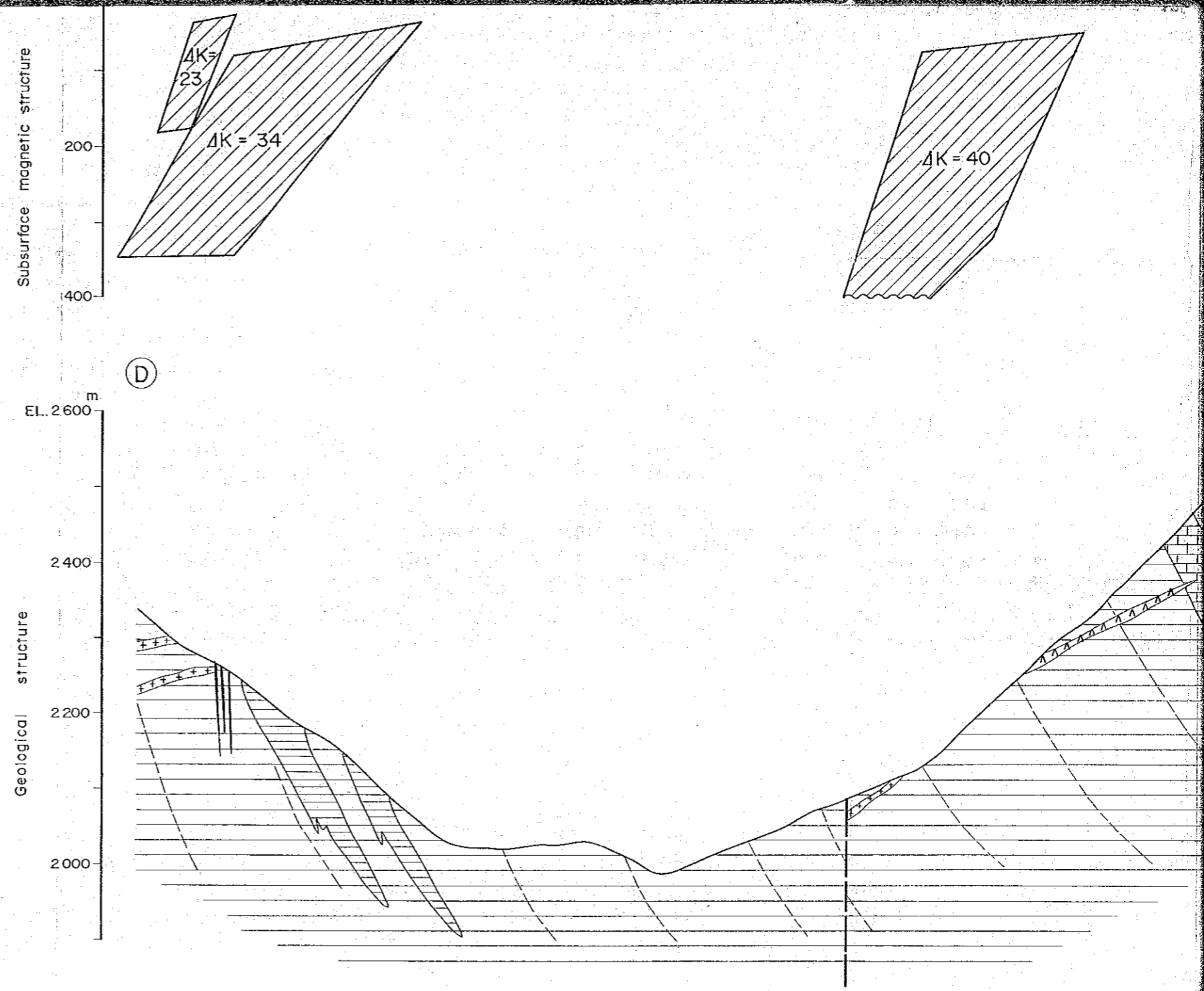
PROFILE D - D'

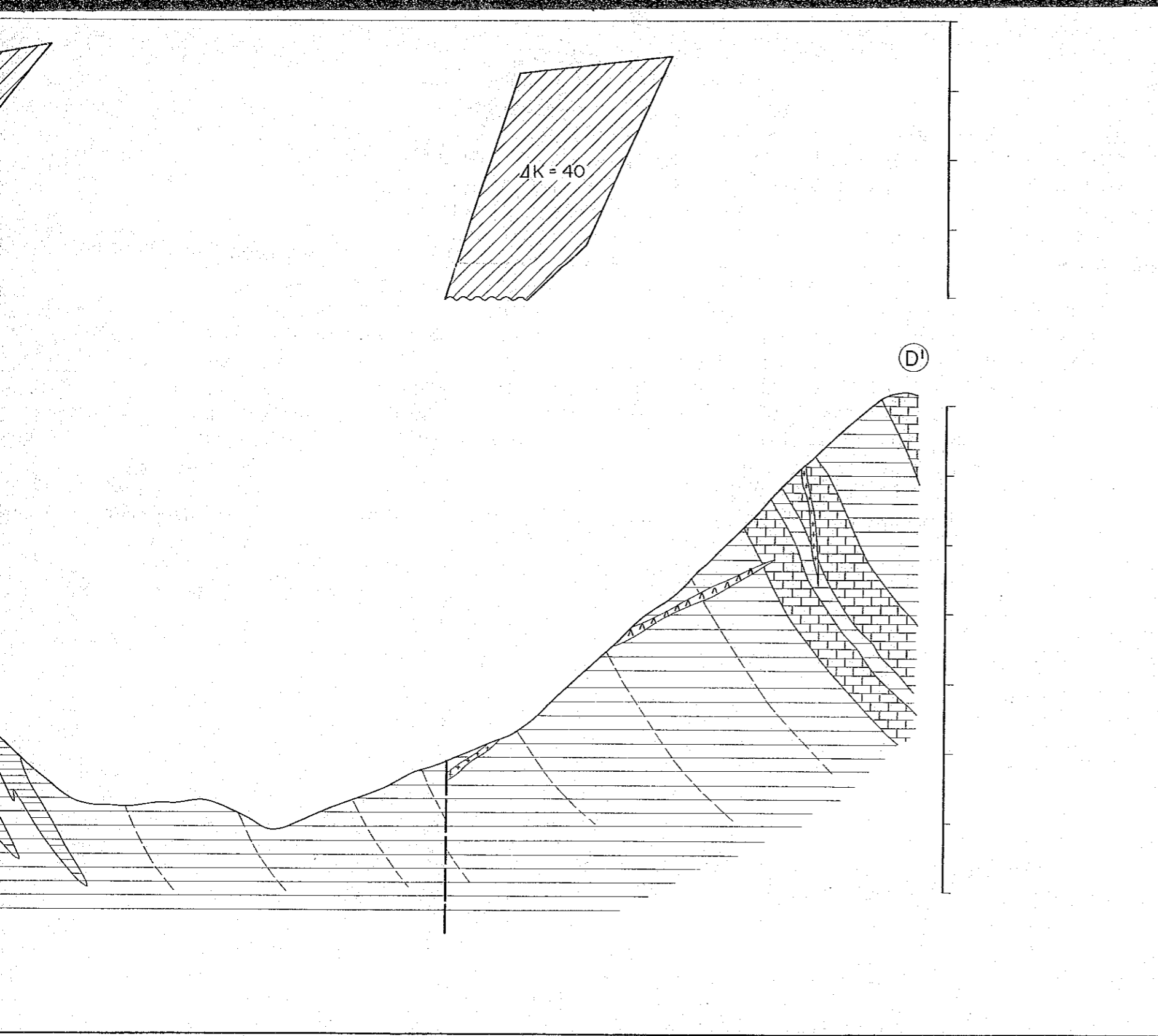
Subsurface magnetic structure

Geological structure

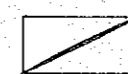


PROFILE D - D'





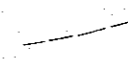
skarn



ore vein

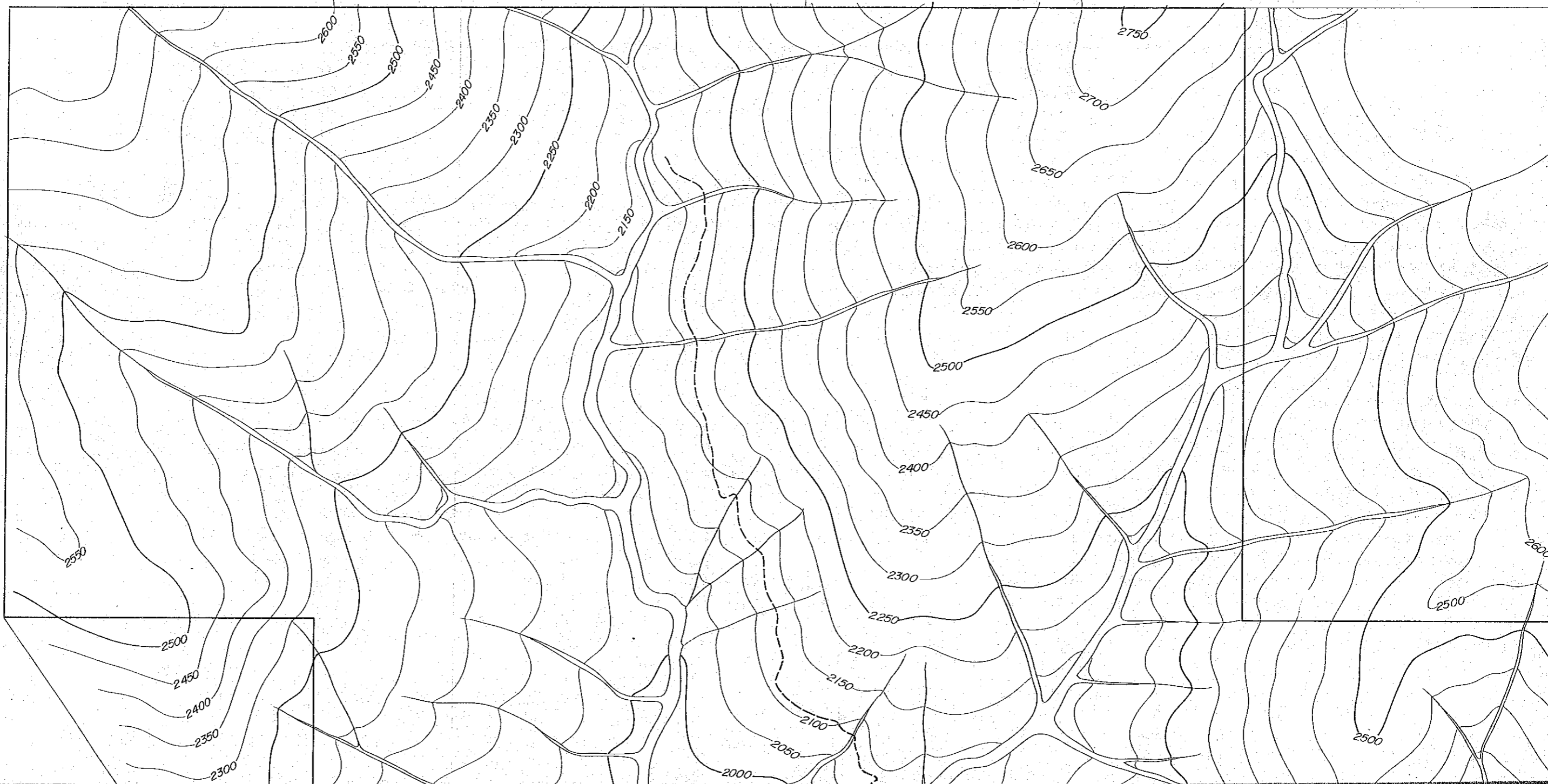


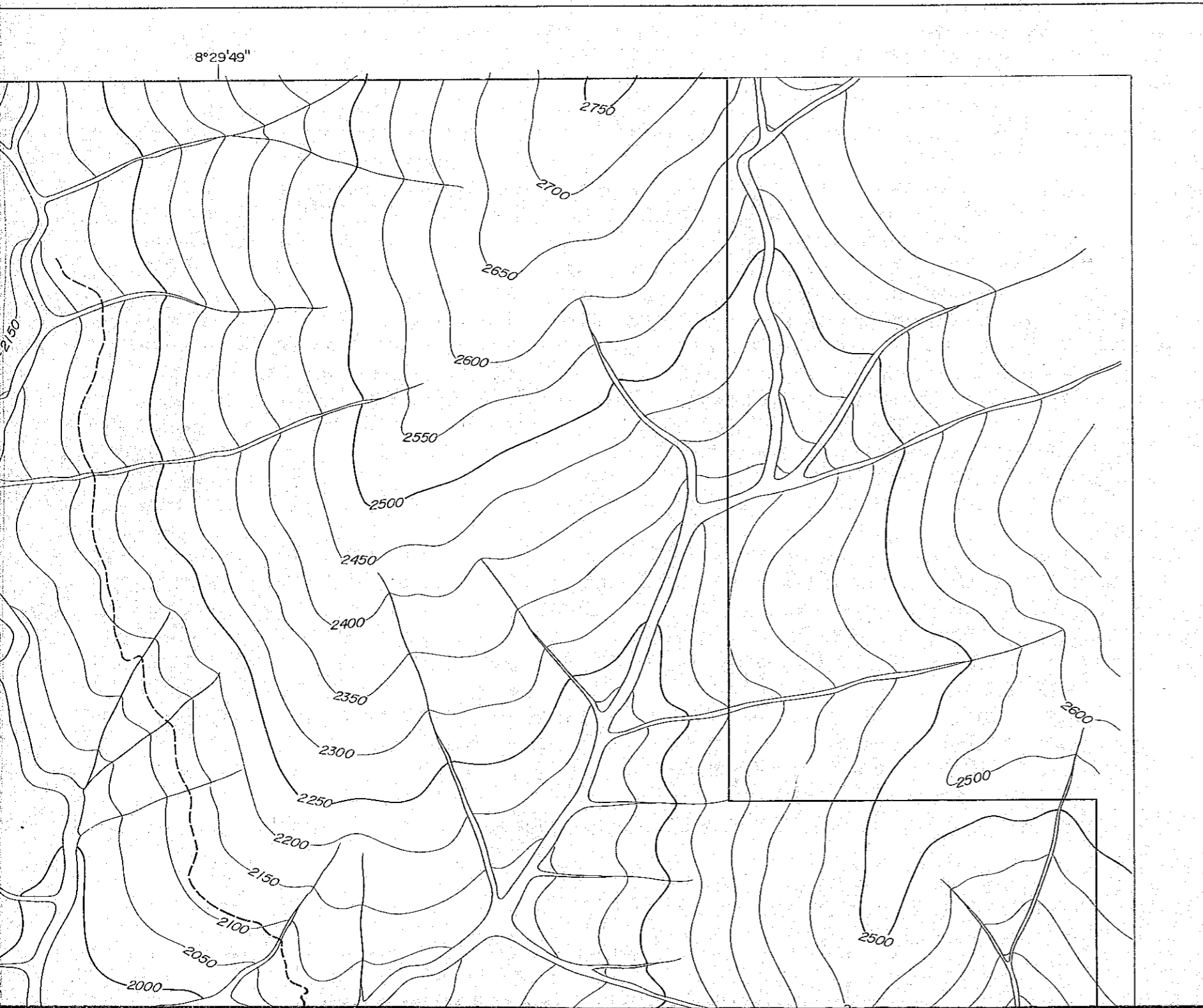
fault



bedding

8°29'49"



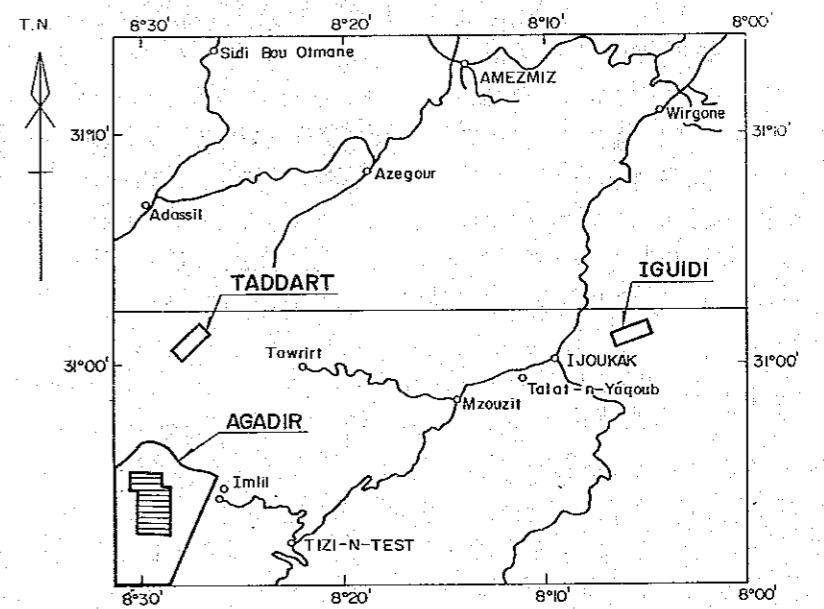


PL. II-2-1

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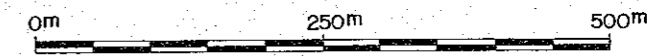
IP SURVEY STATIONS WITH IP LINES
IN AGADIR SECTOR



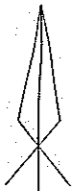
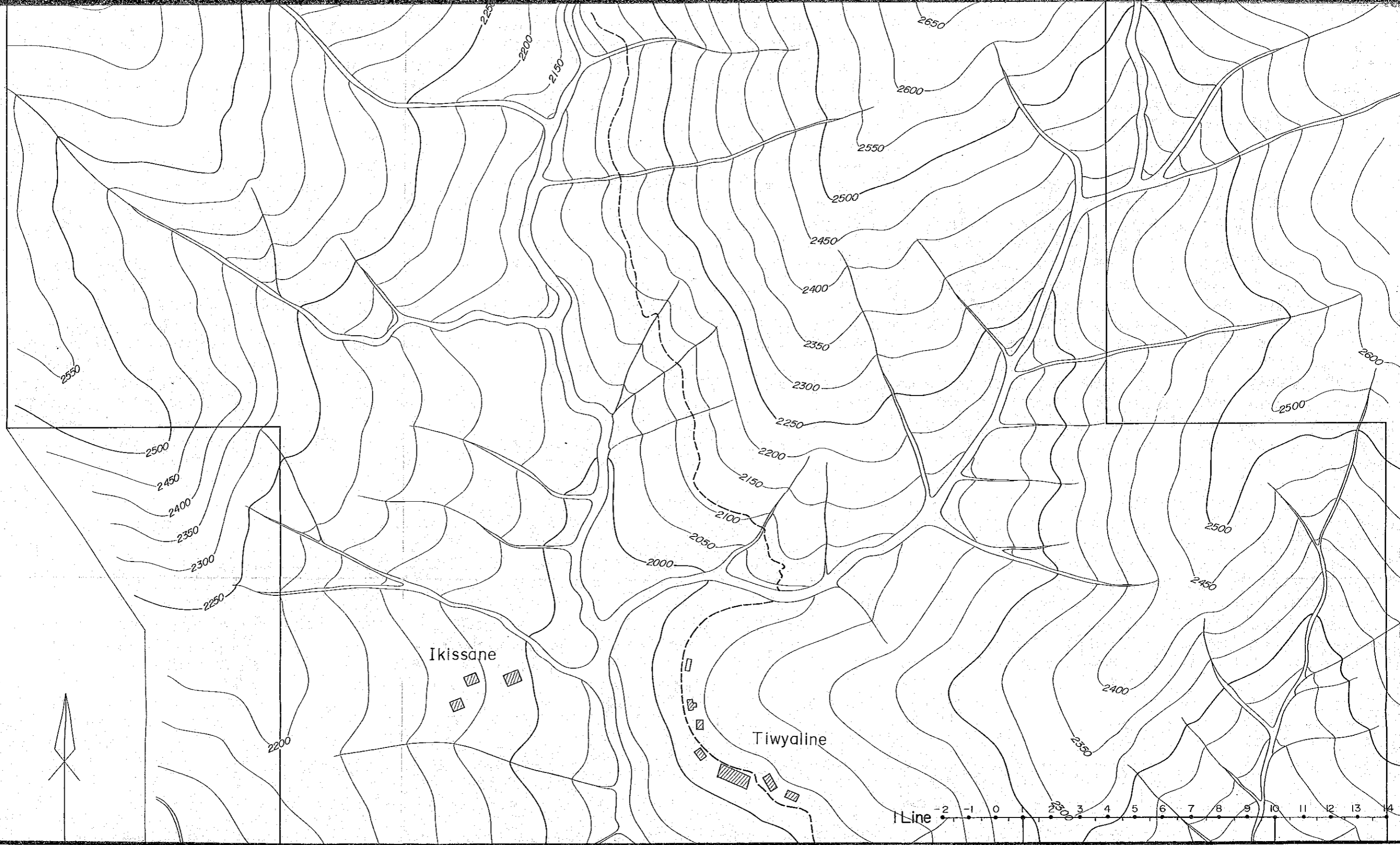
JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

JANUARY 1986

Prepared by MINDECO

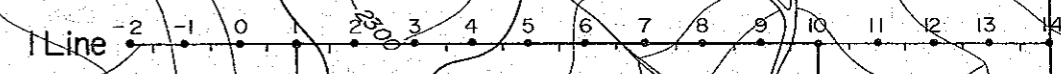


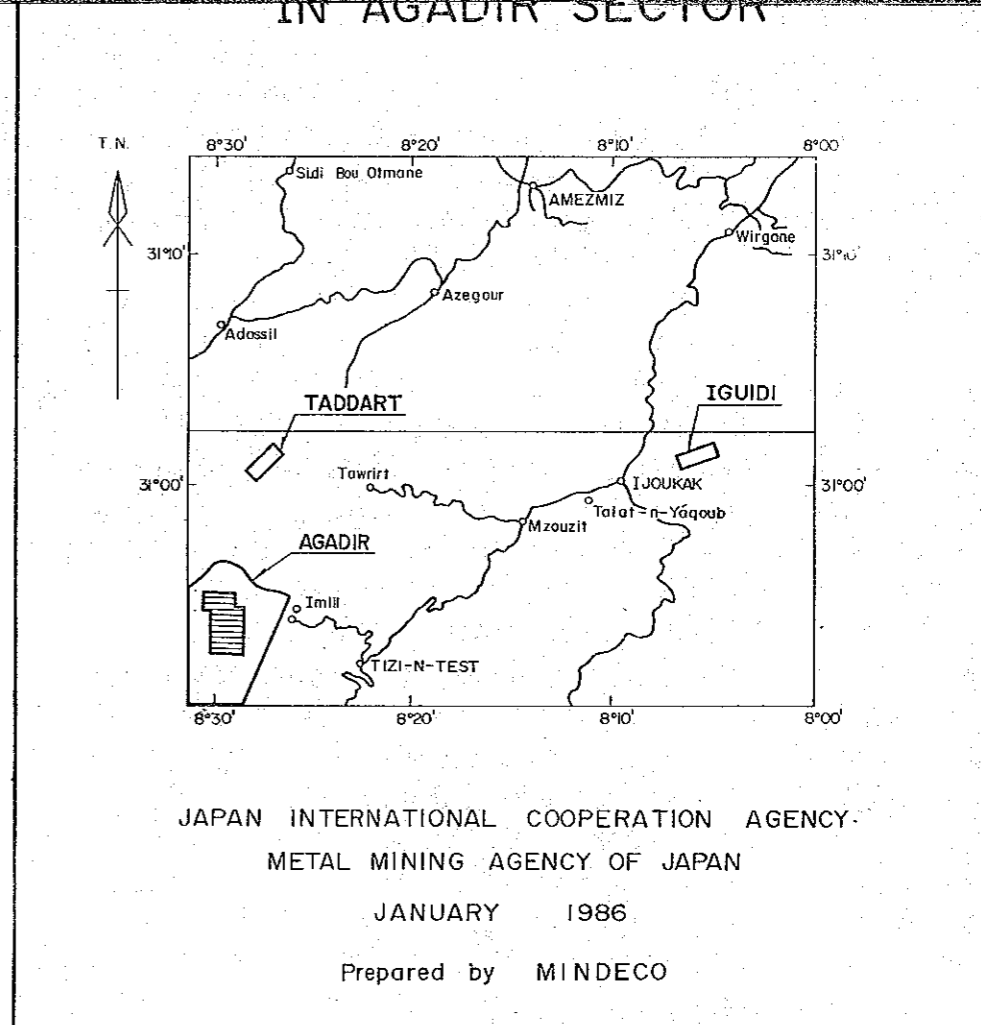
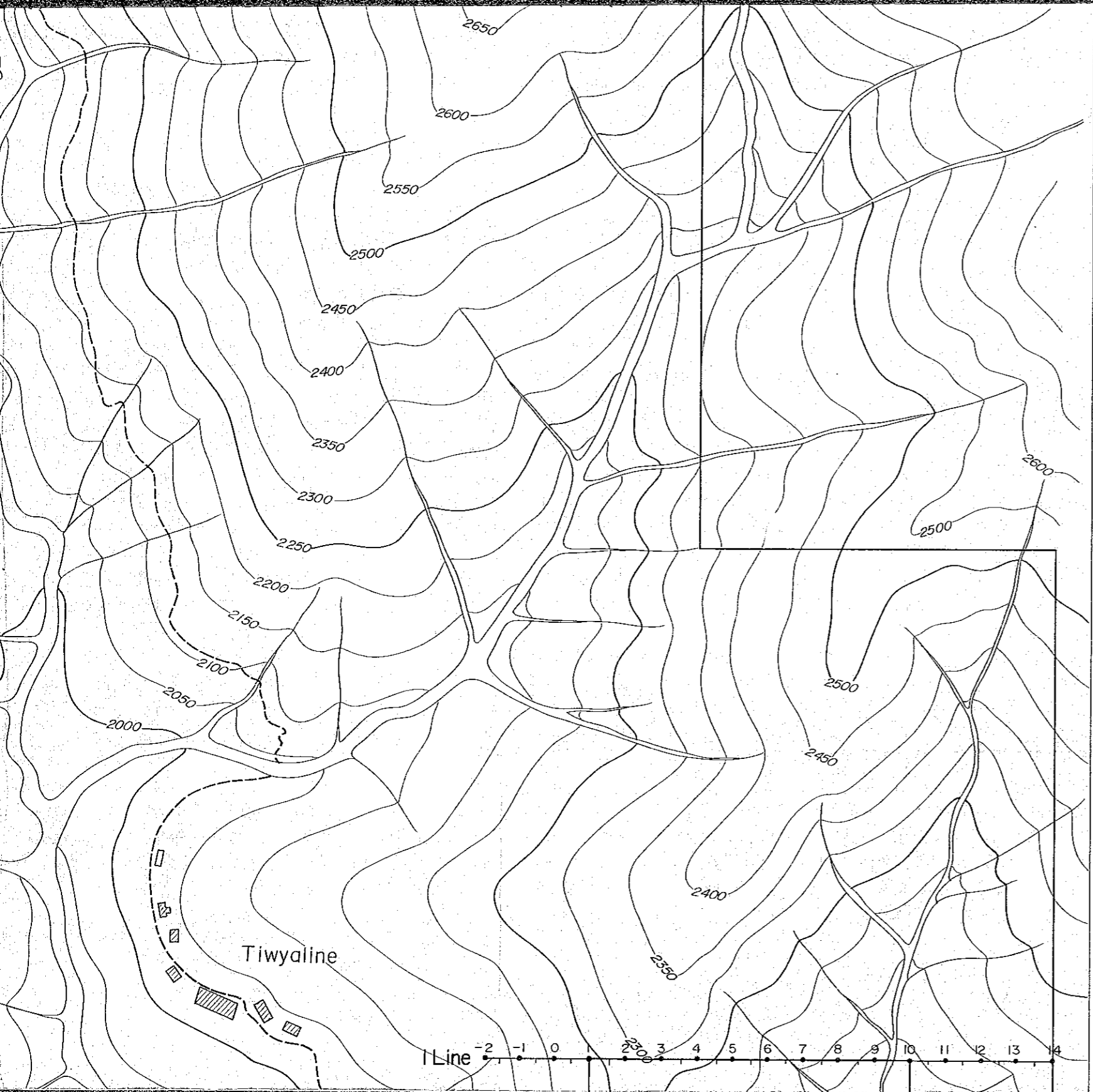
Scale 1 : 5,000



Ikissane

Tiwyaline

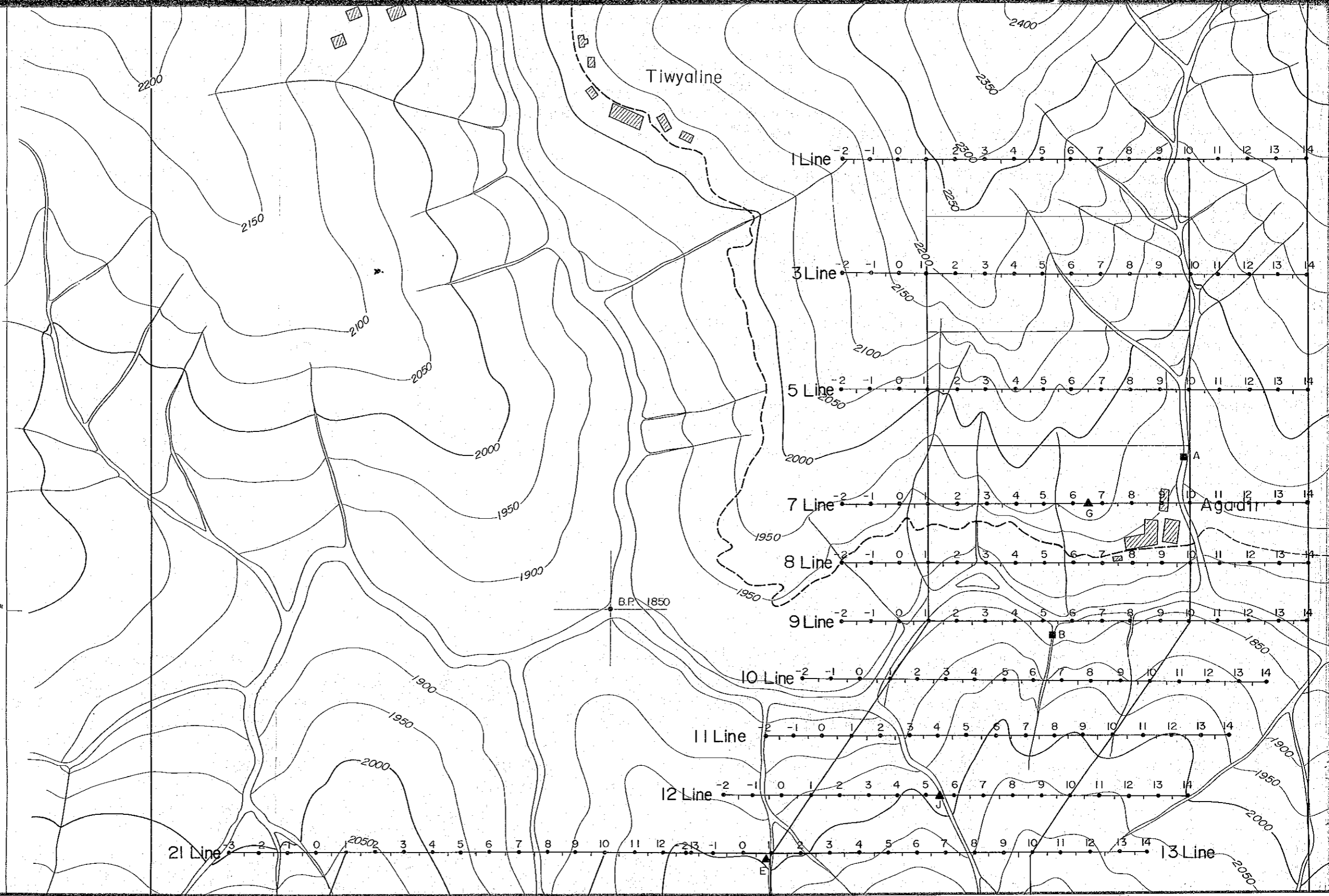




- #### LEGEND
- I-Line Survey line and station
 - A,B,C Ore sampling site (for laboratory IP measurements)
 - ▲ E,G,H,J,K Rock sampling site (for laboratory IP measurements)



30°53'52"



Tiwyaline

1 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

3 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

5 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

7 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

8 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

9 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

10 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

11 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

12 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

21 Line -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

13 Line -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

B.P. 1850

A

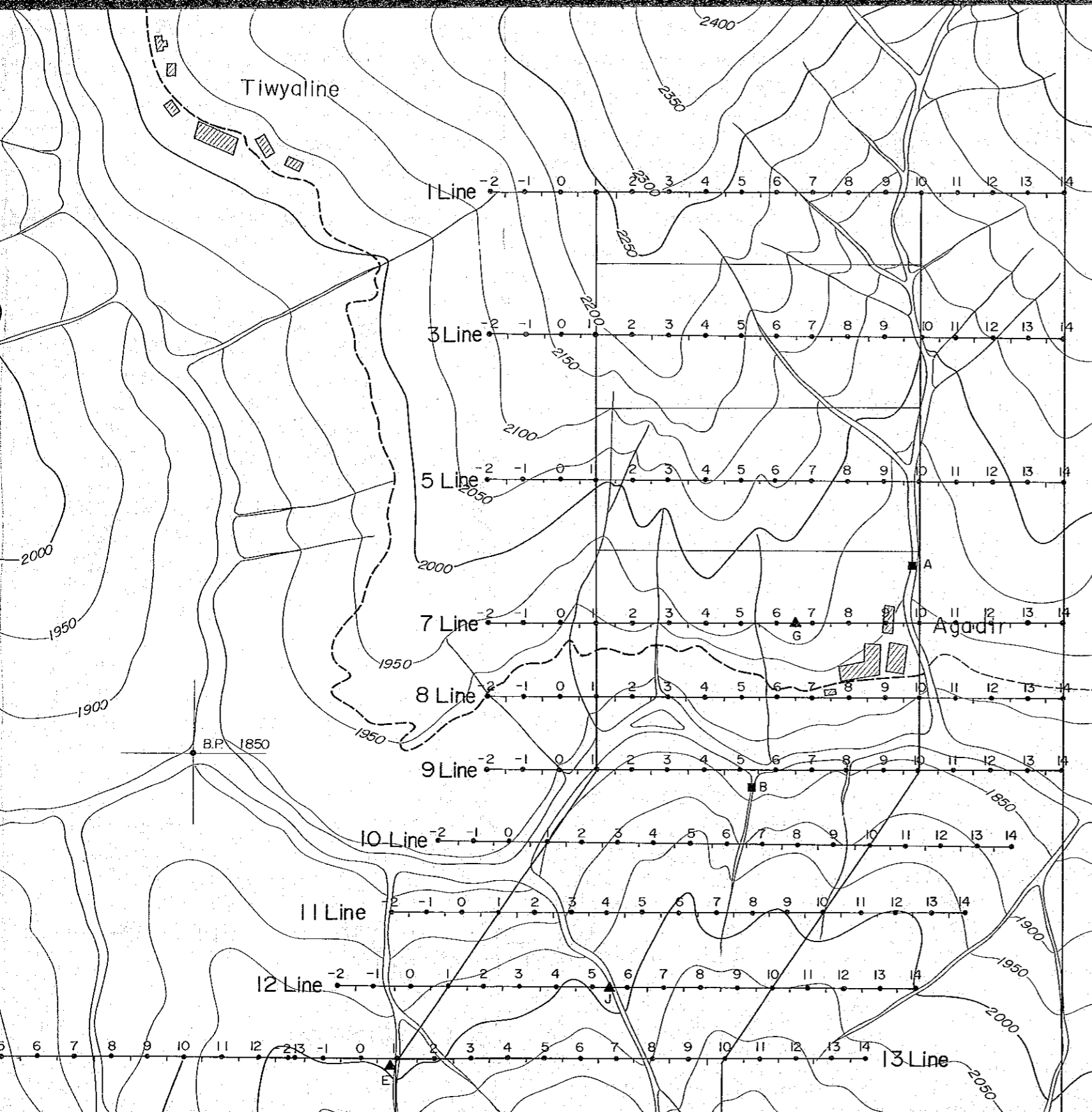
Agadi

B

6

J

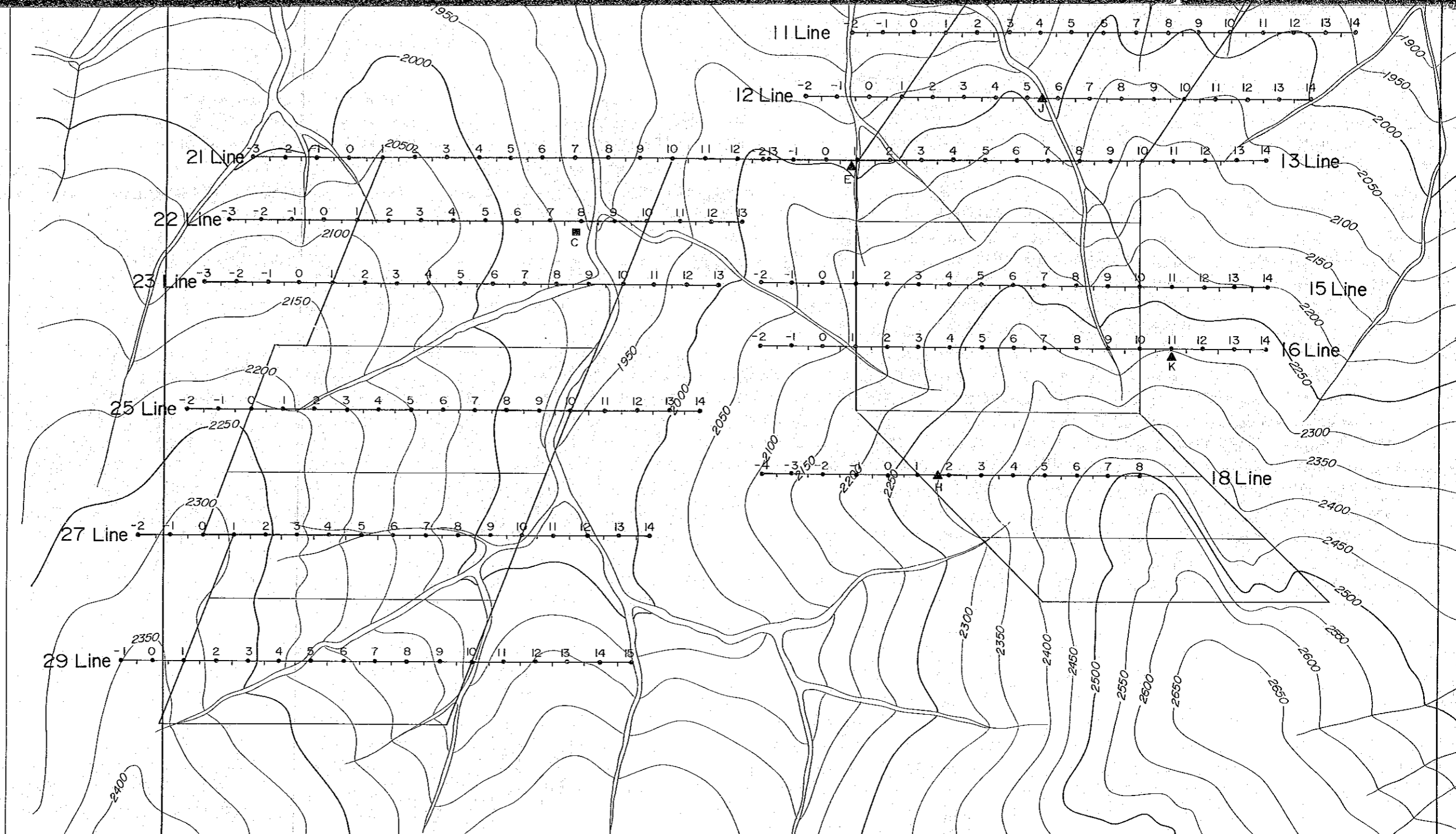
E



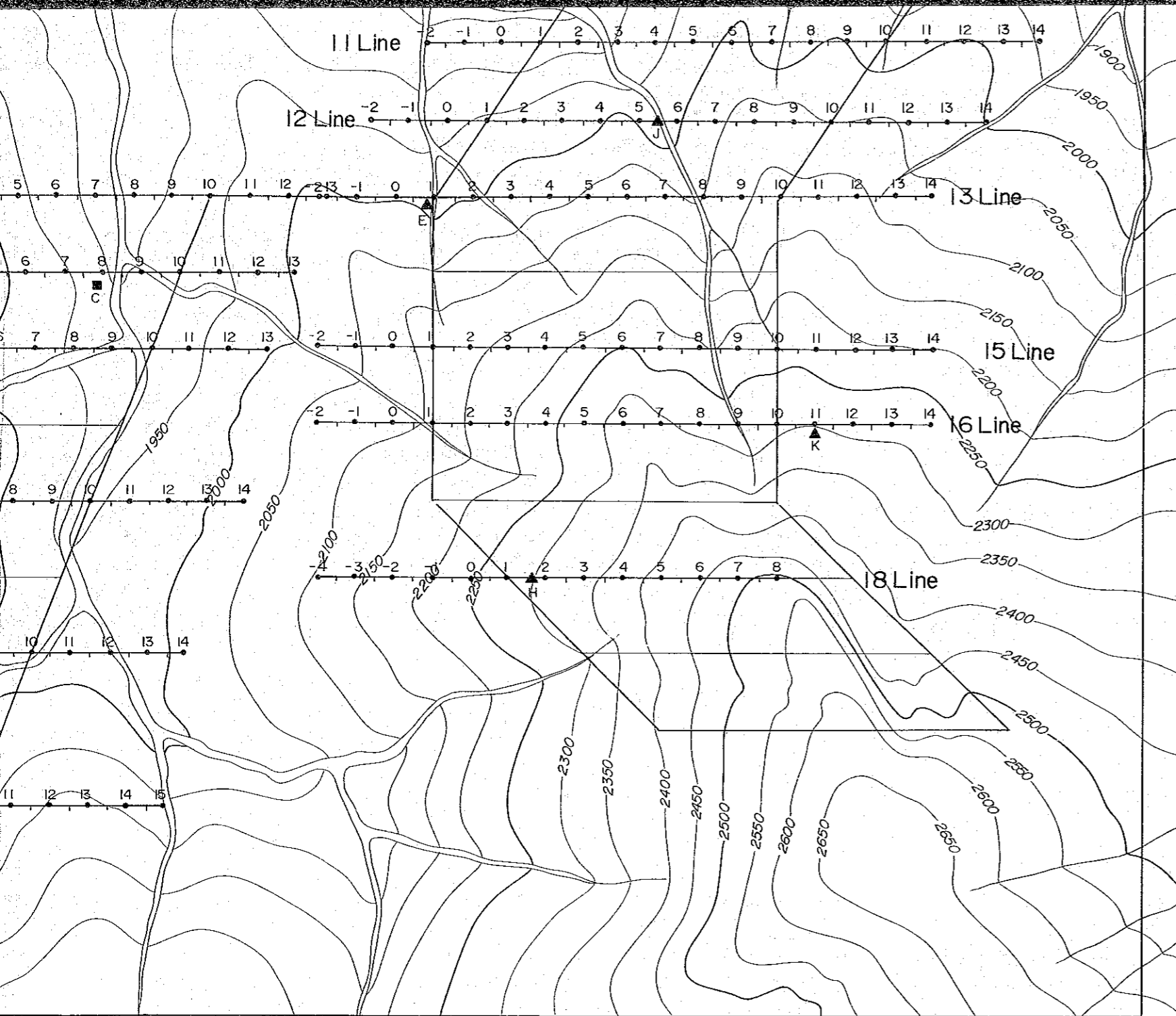
LEGEND
 1-Line $\overset{-2}{\bullet}$ $\overset{14}{\bullet}$ Survey line and station

■ A, B, C Ore sampling site (for laboratory IP measurements)

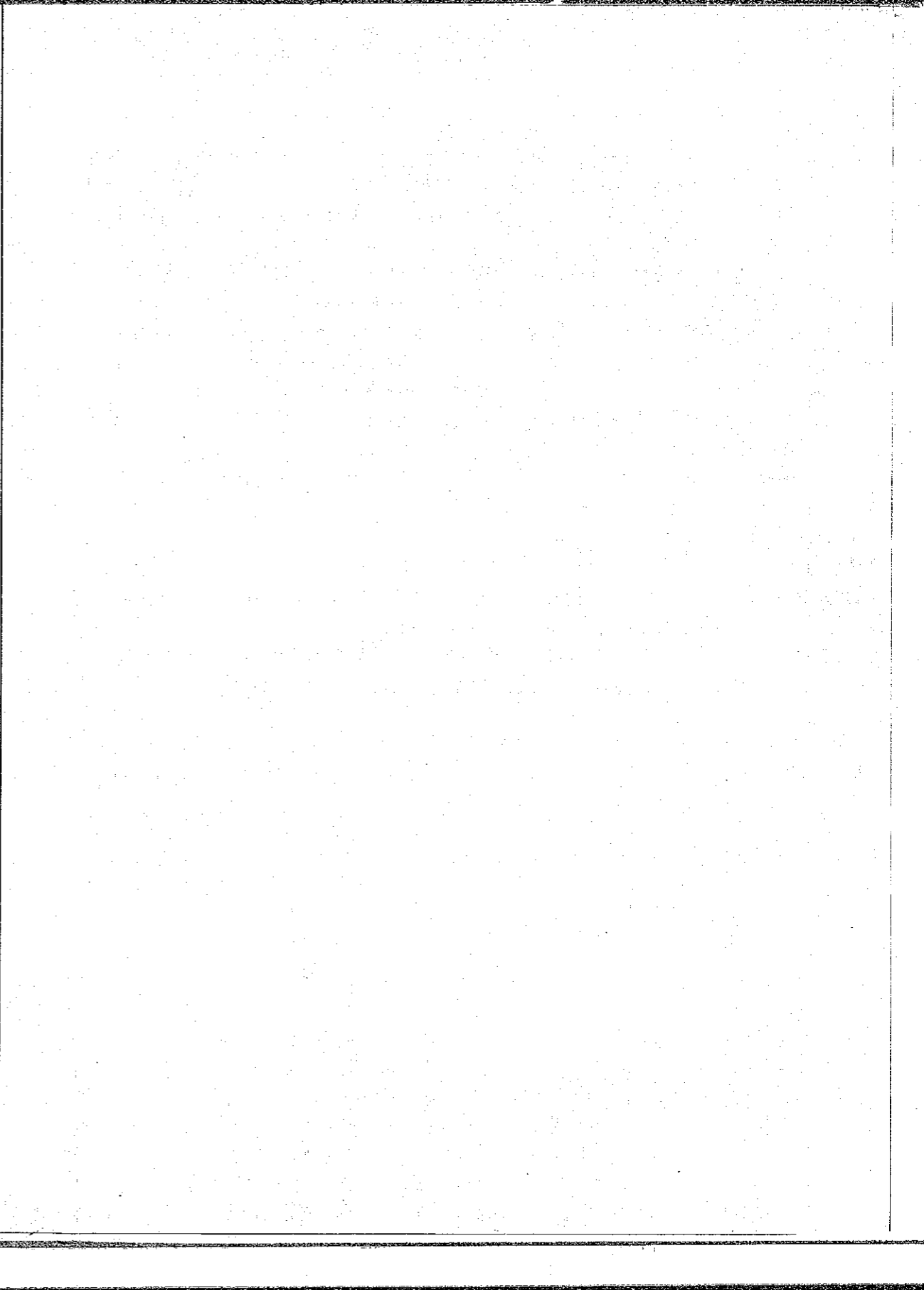
▲ E, G, H, J, K Rock sampling site (for laboratory IP measurements)



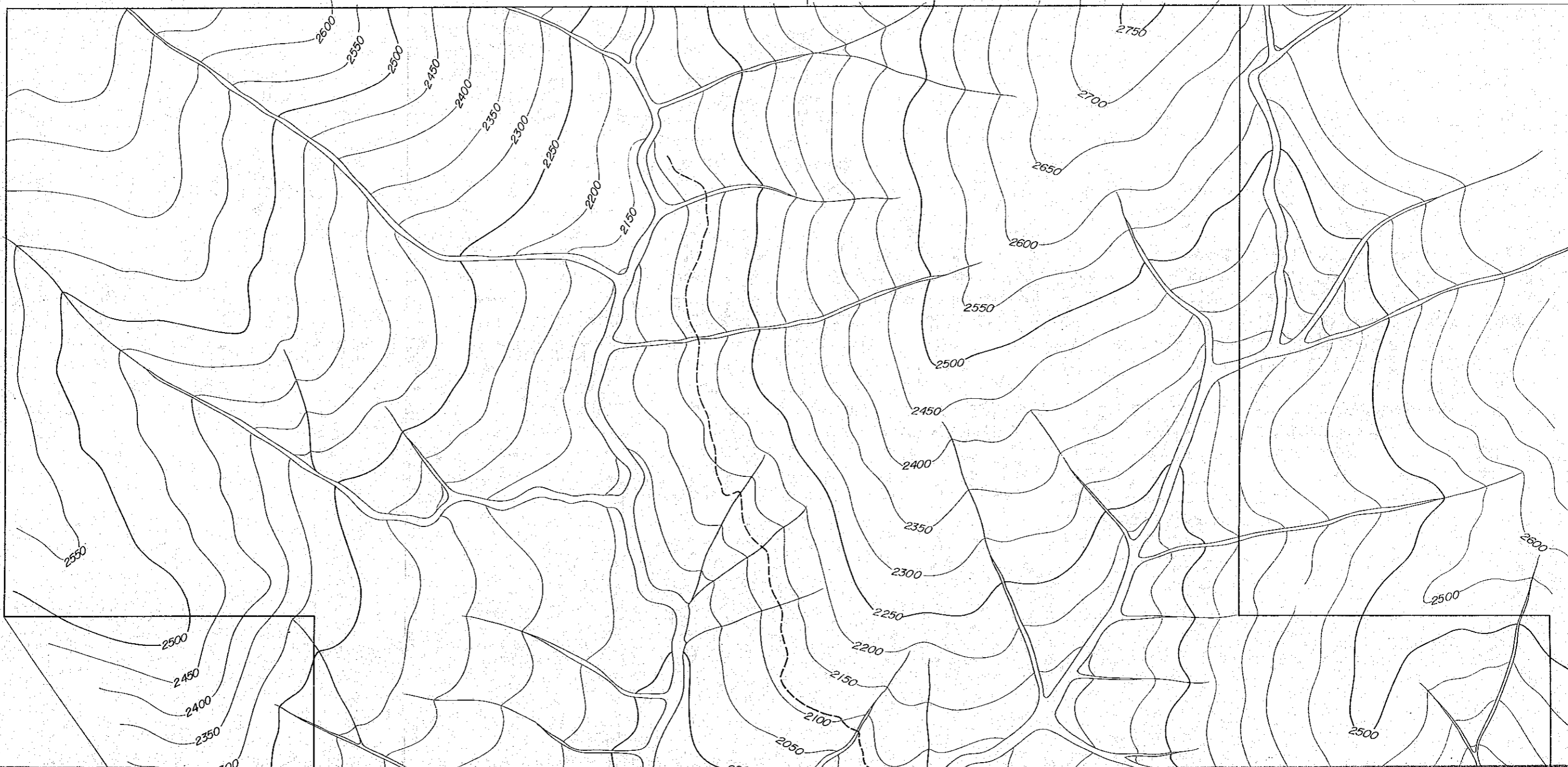
8°29'49"

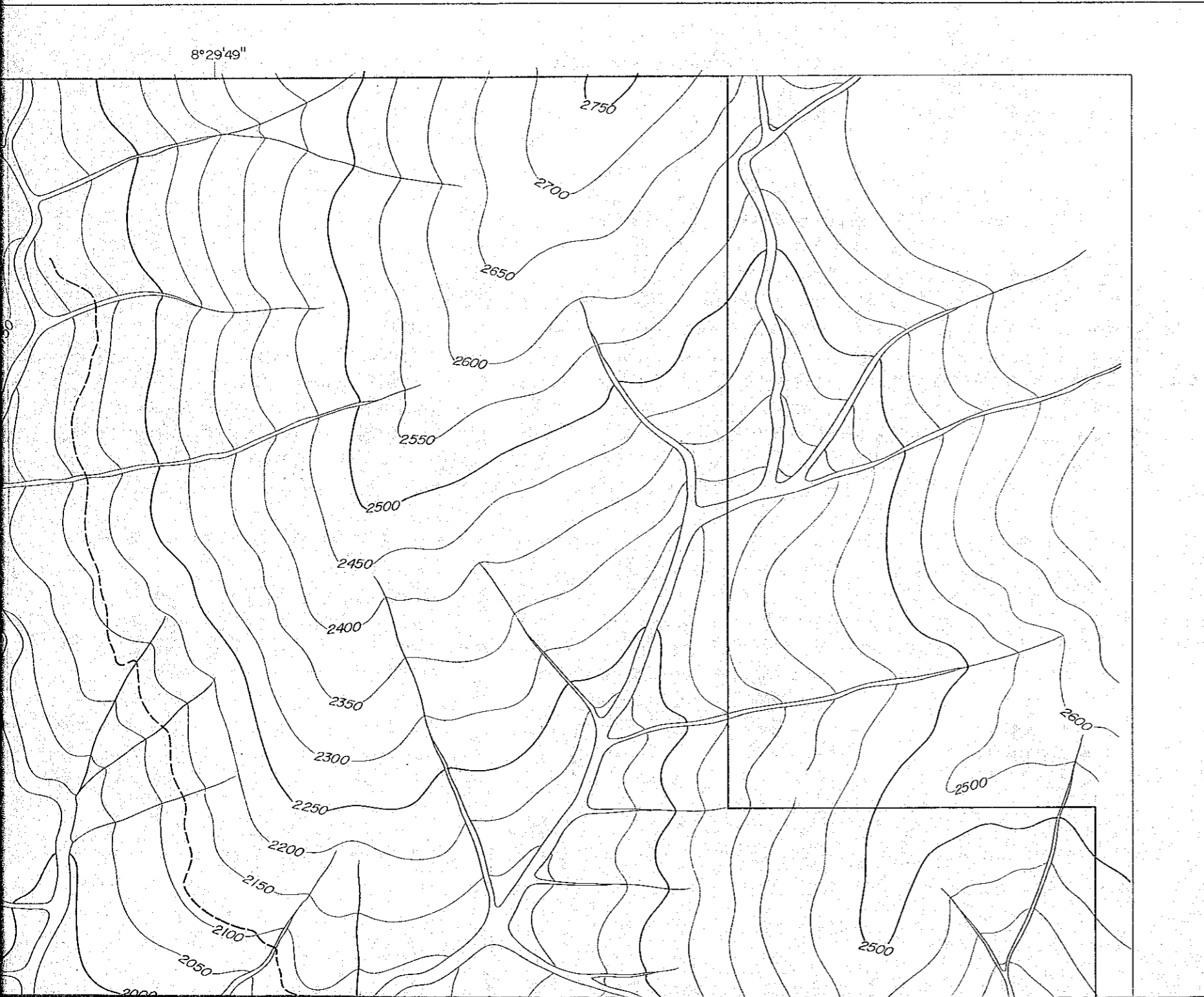


8°29'49"



8°29'49"



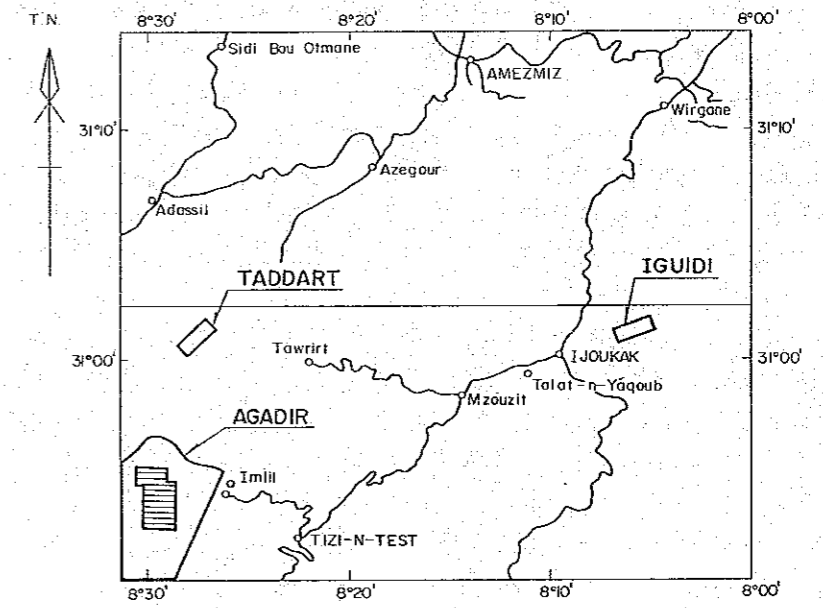


PL. II-2-2

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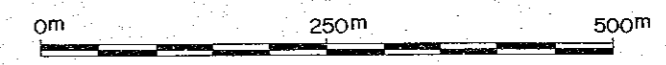
APPARENT RESISTIVITY PLAN
($n=1, 0.3\text{Hz}$)
IN AGADIR SECTOR



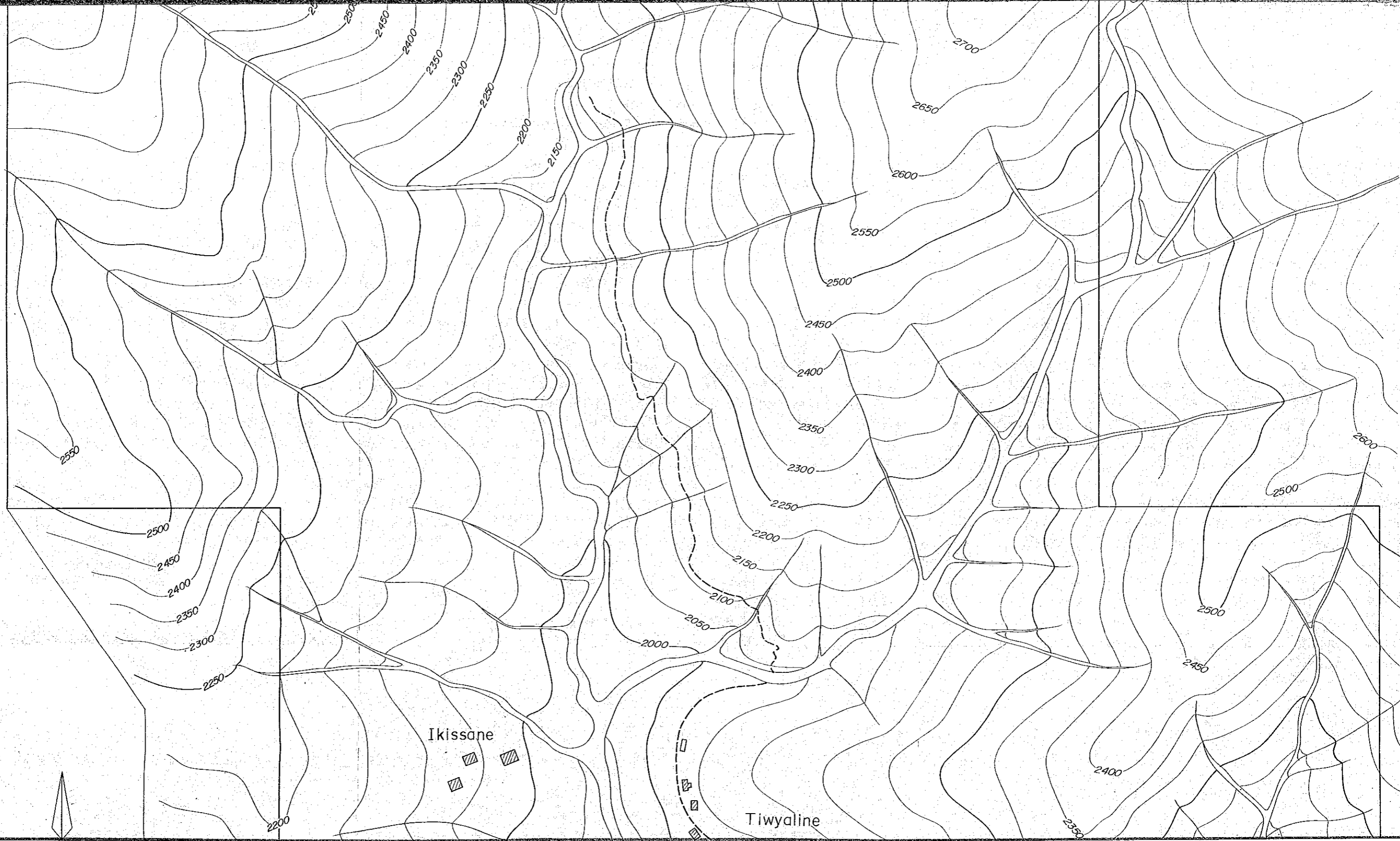
JAPAN INTERNATIONAL COOPERATION AGENCY
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JANUARY 1986

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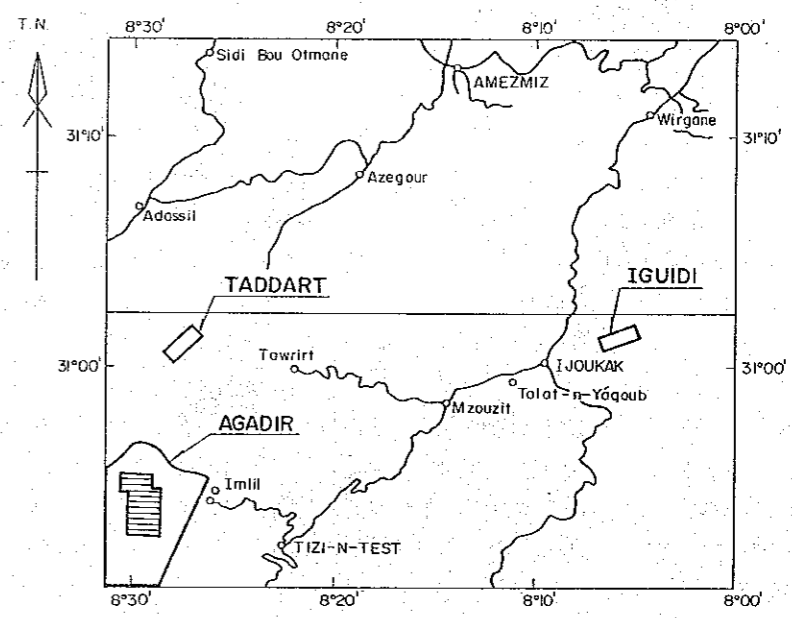
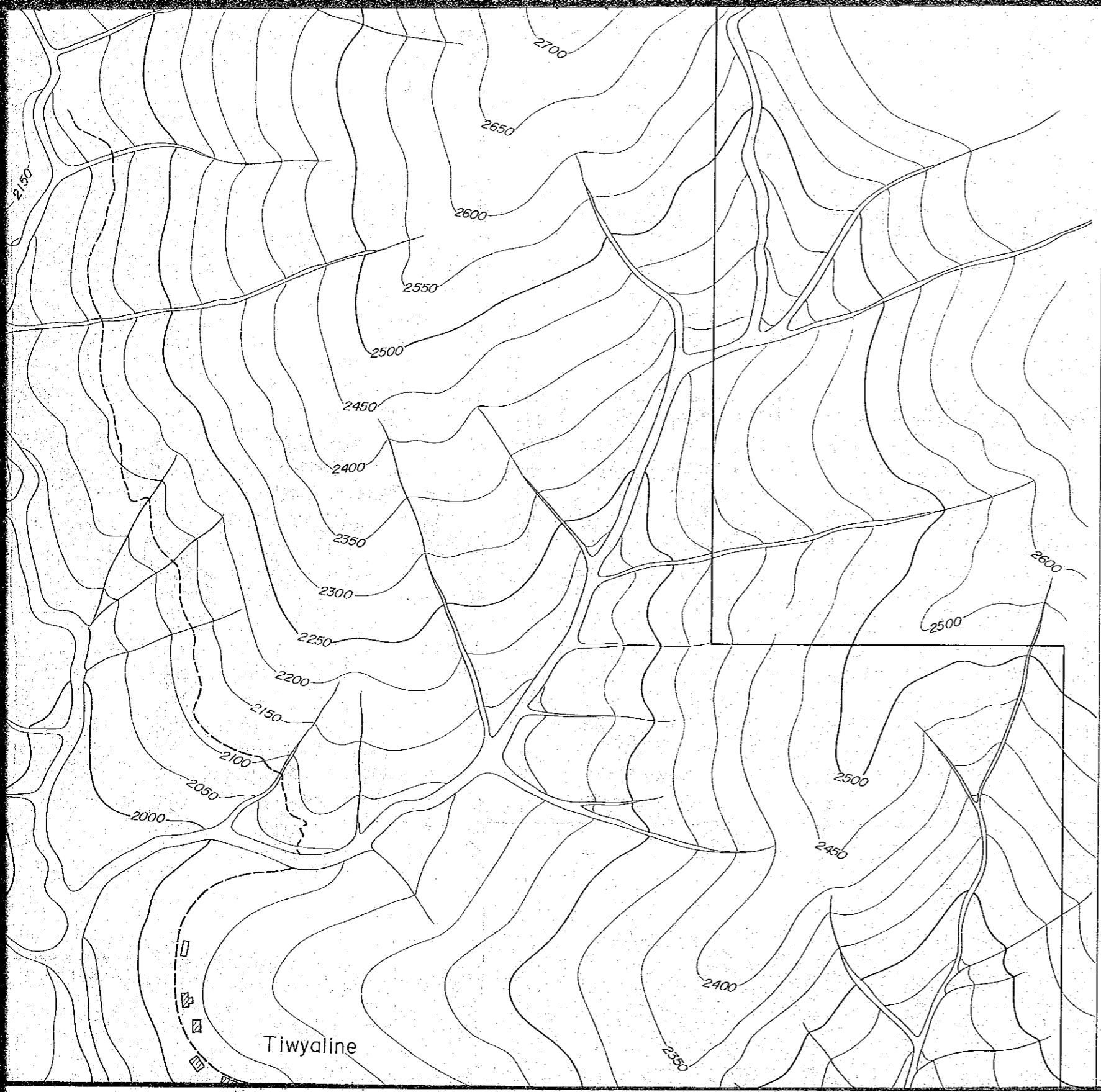
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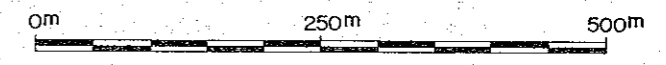
Ikissane

Tiwyaline

APPARENT RESISTIVITY PLAN (n=1, 0.3Hz) IN AGADIR SECTOR



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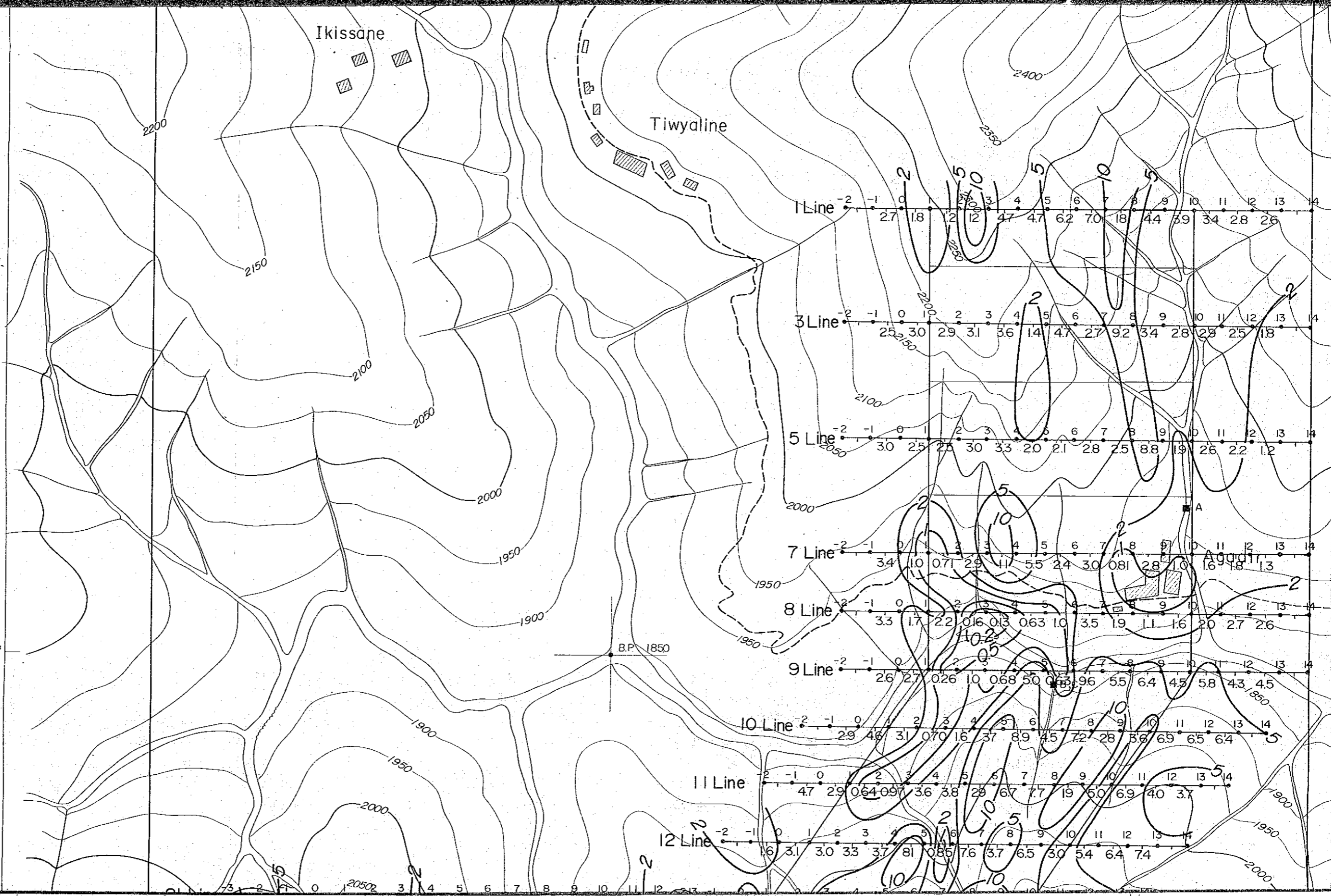


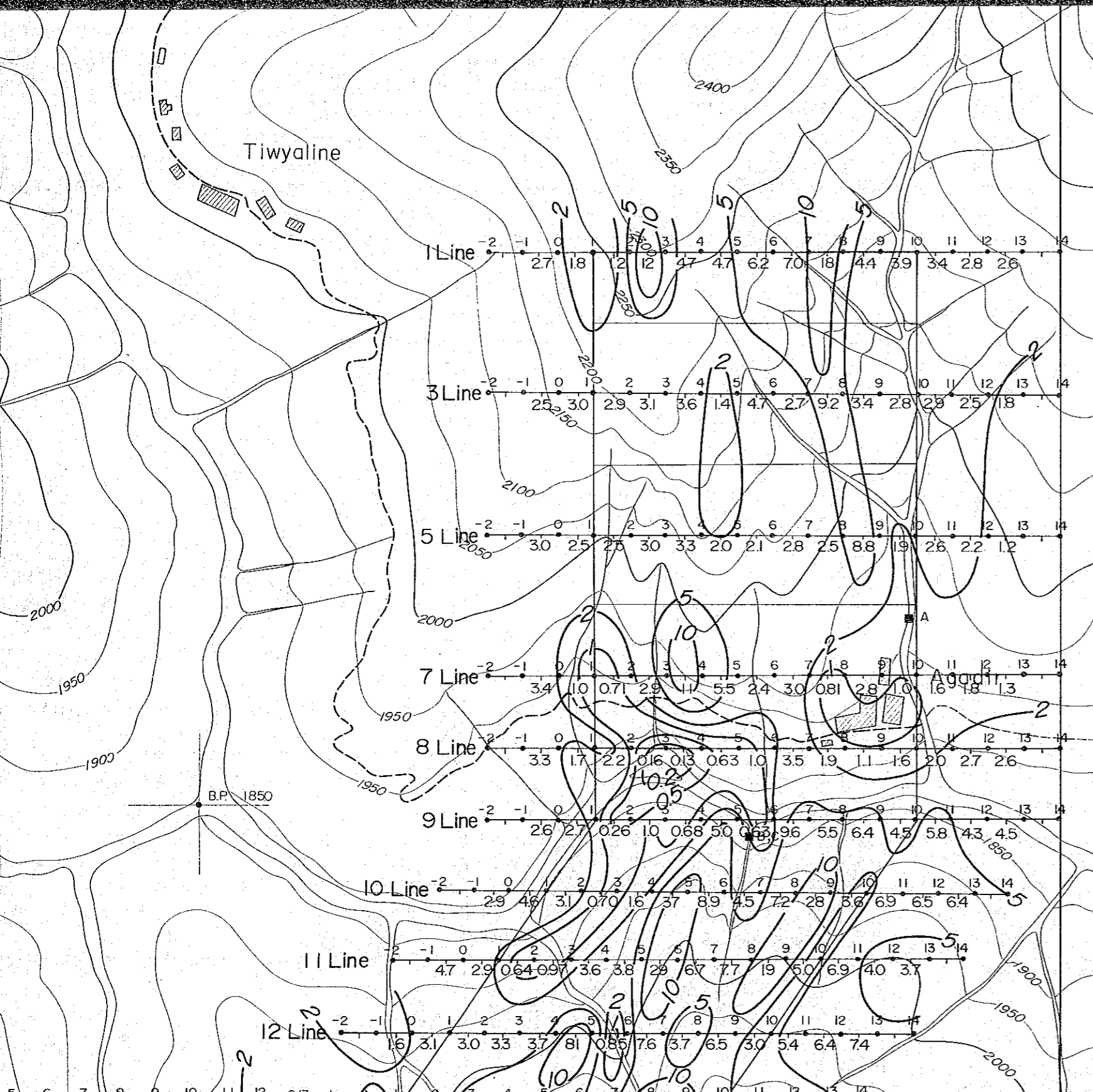
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LEGEND

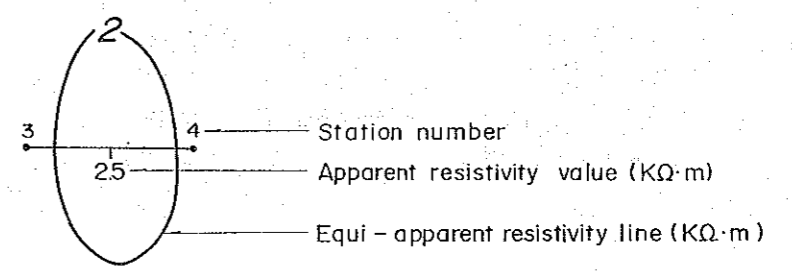


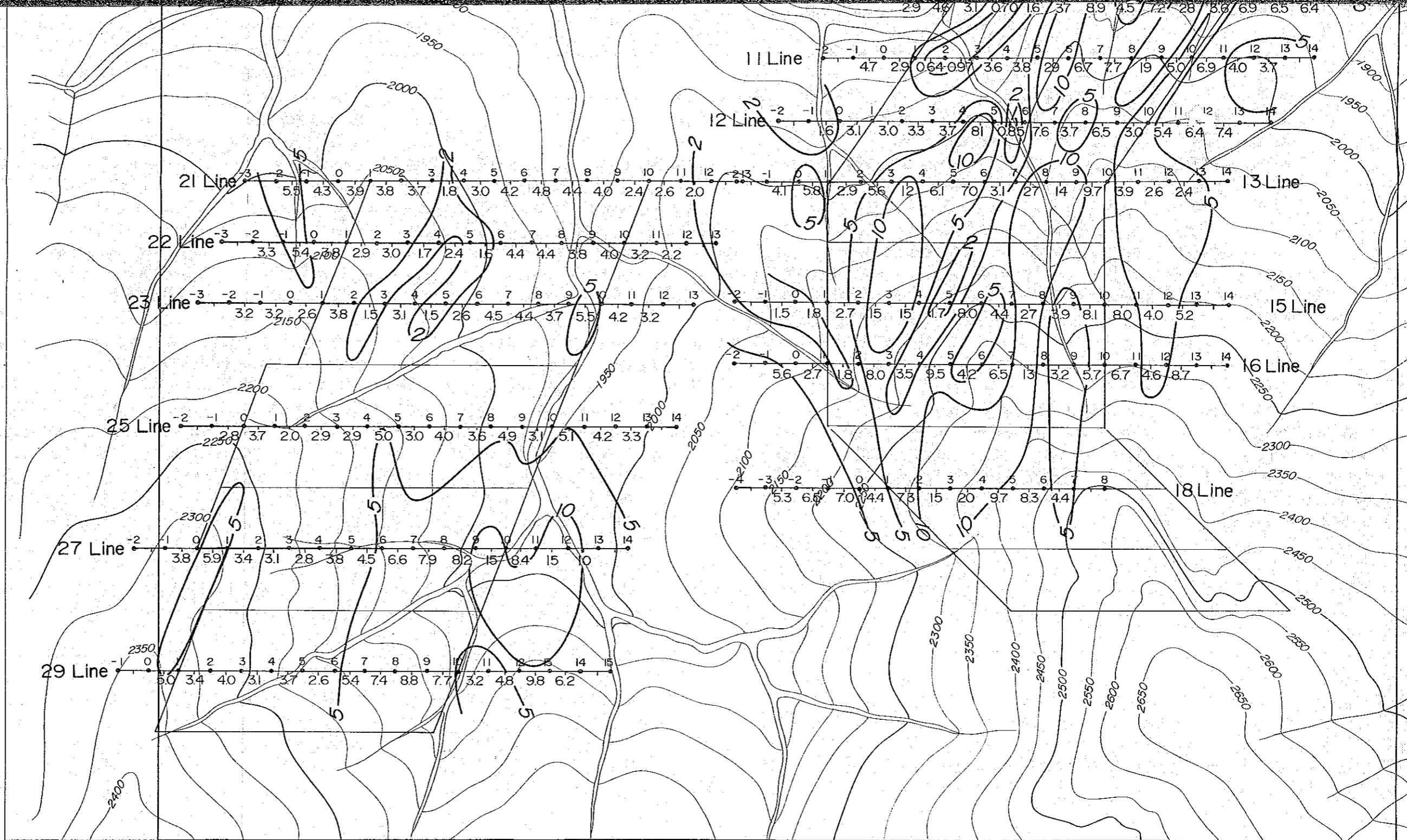
30°53'52"



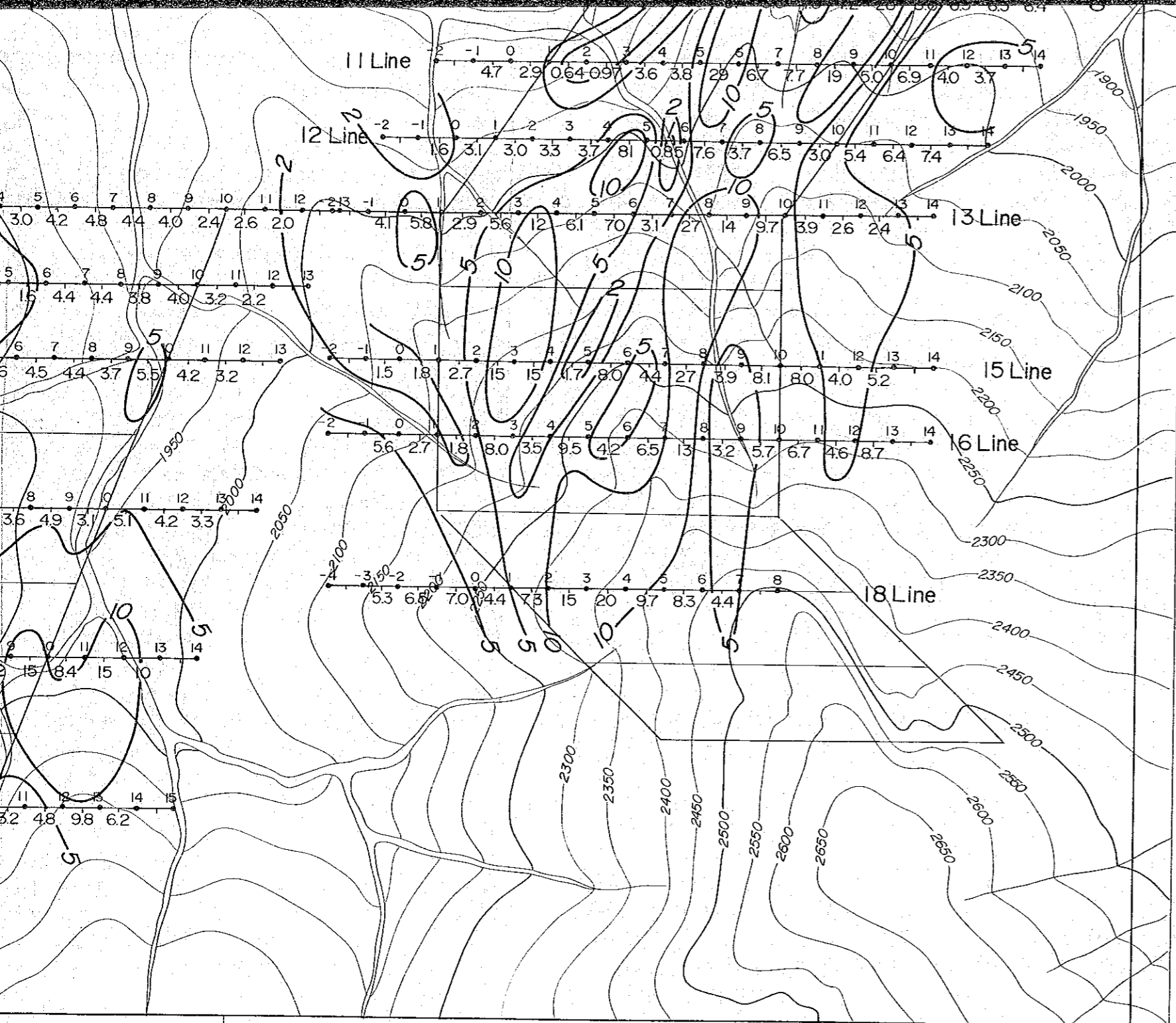


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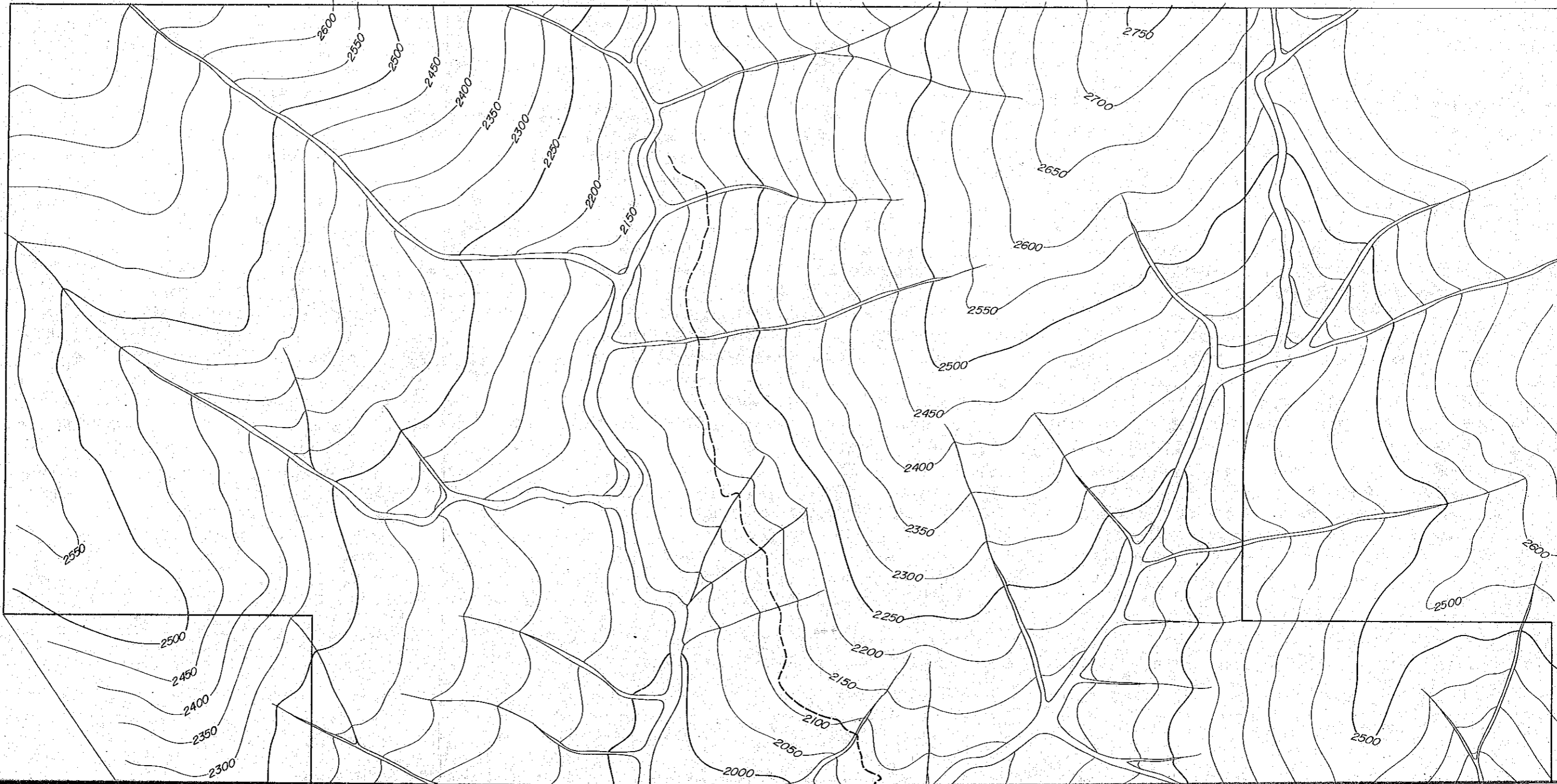


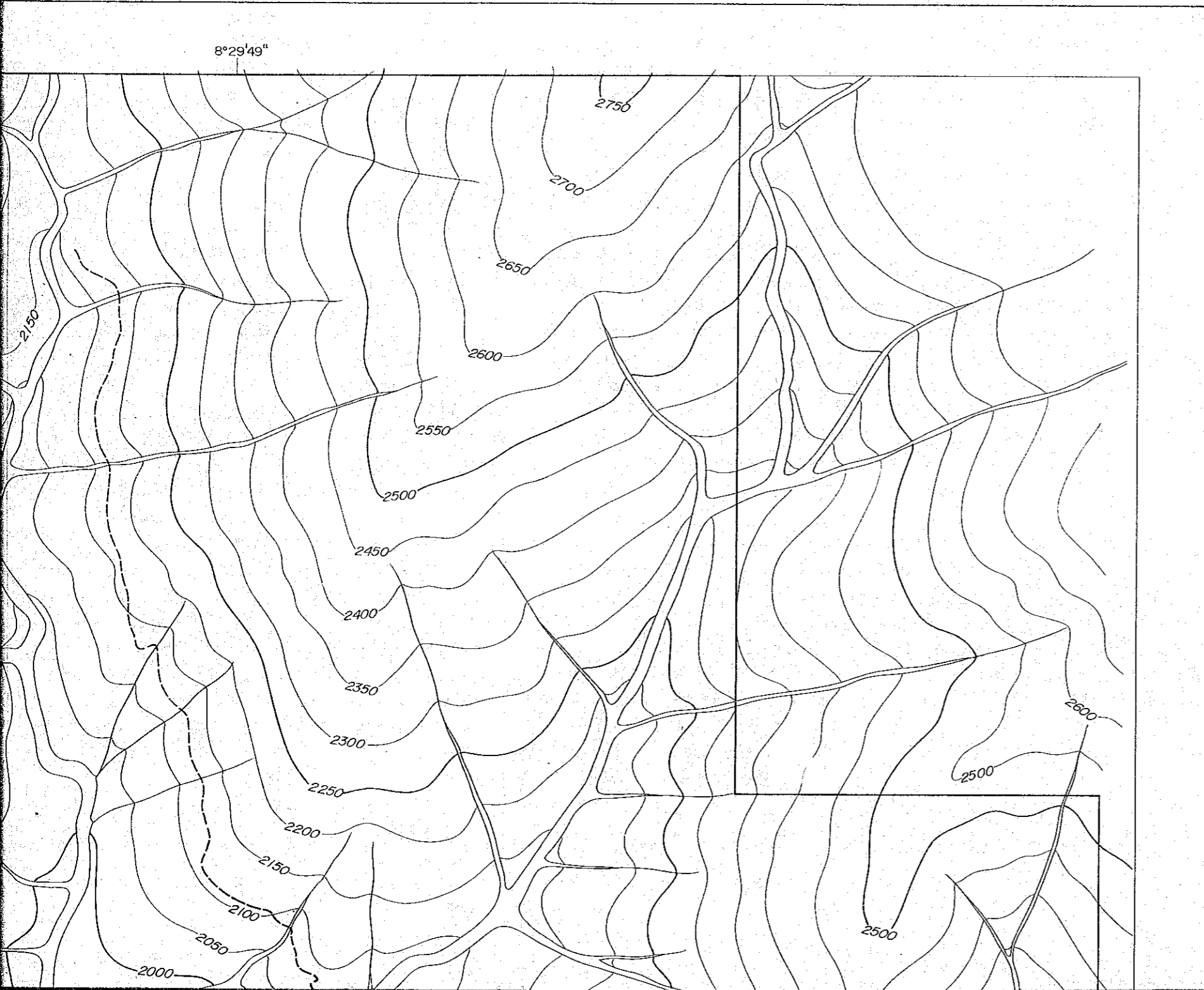
8°29'49"



8°29'49"

8°29'49"



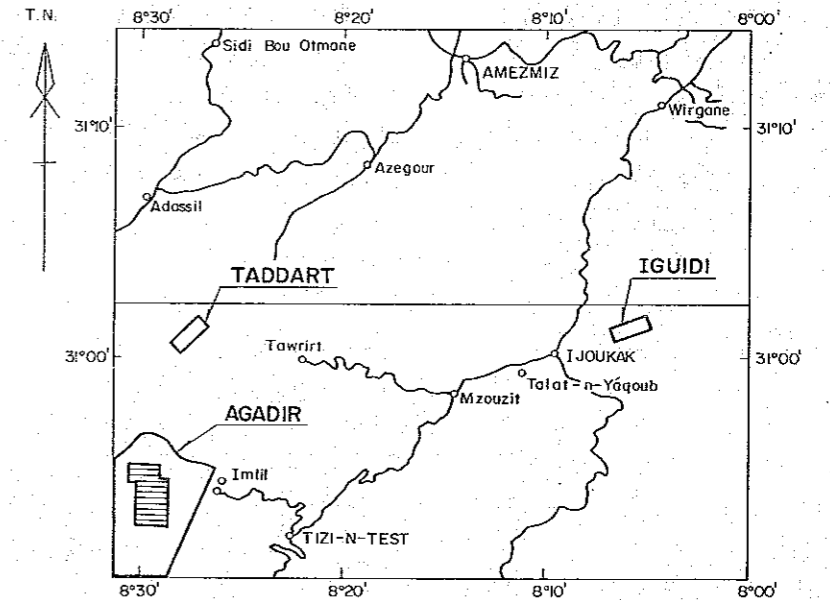


PL. II-2-3

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

15333
圖書資料室藏書

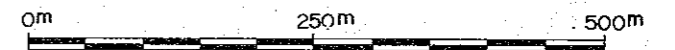
APPARENT RESISTIVITY PLAN
(n=2, 0.3Hz)
IN AGADIR SECTOR



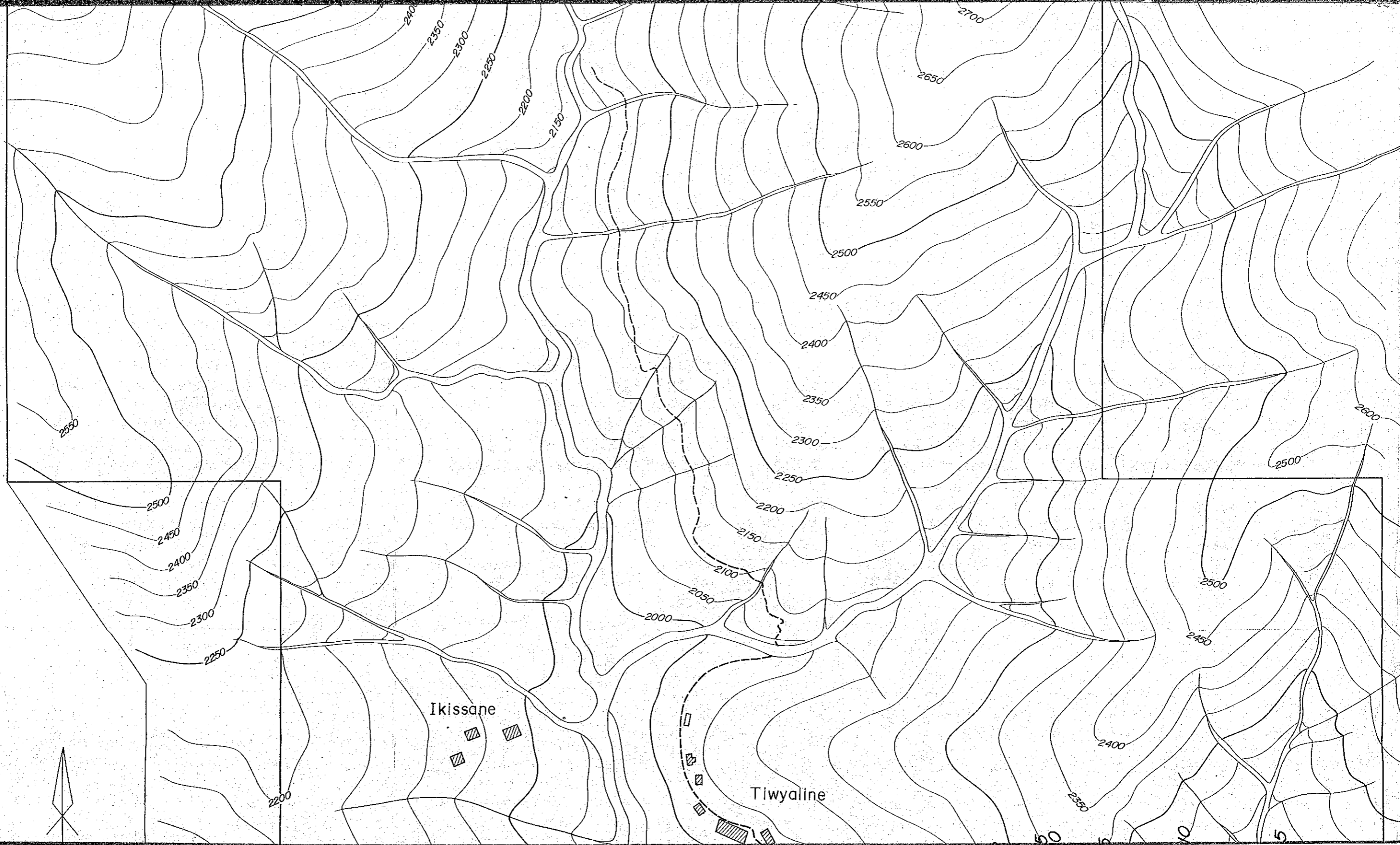
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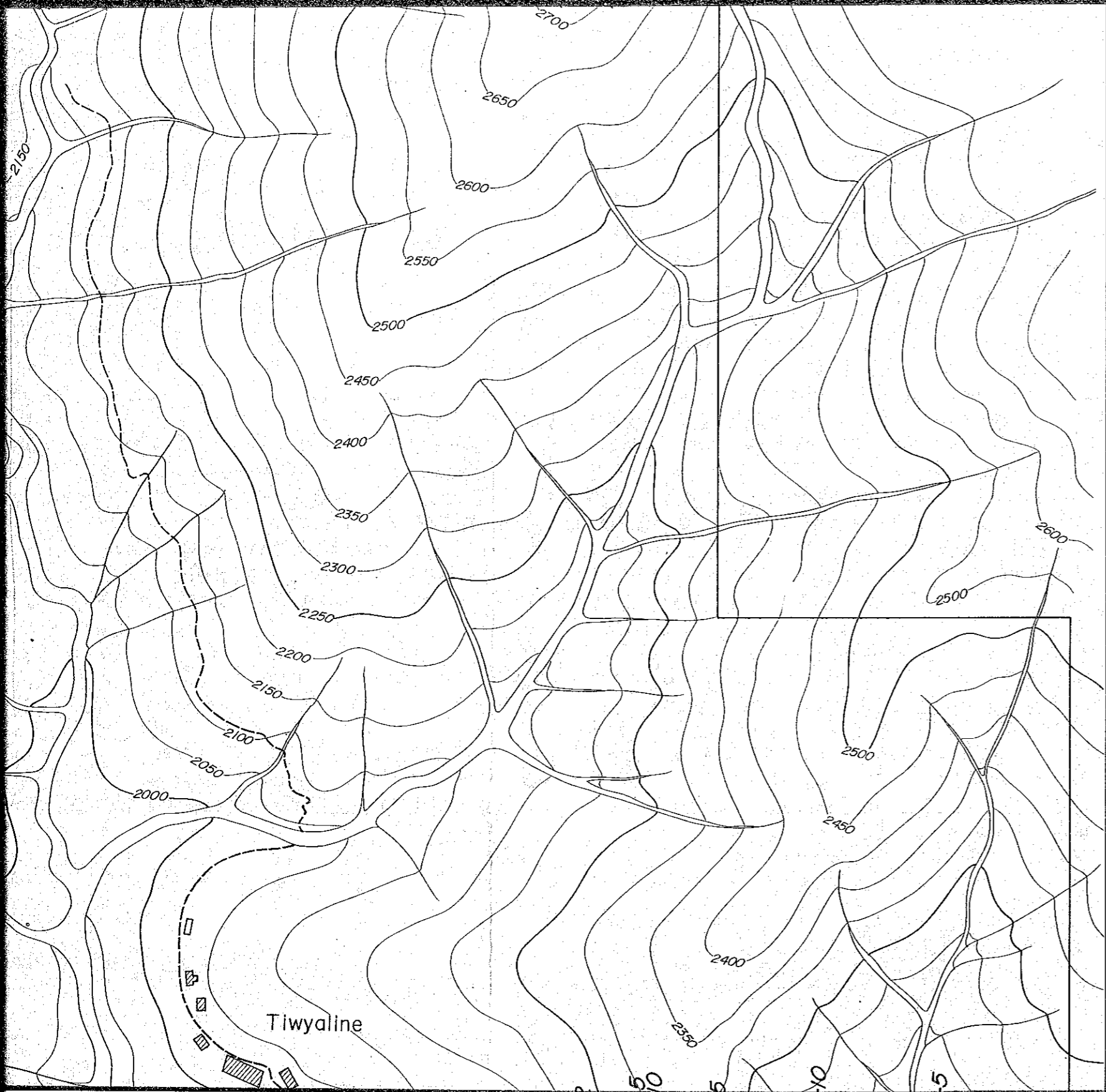
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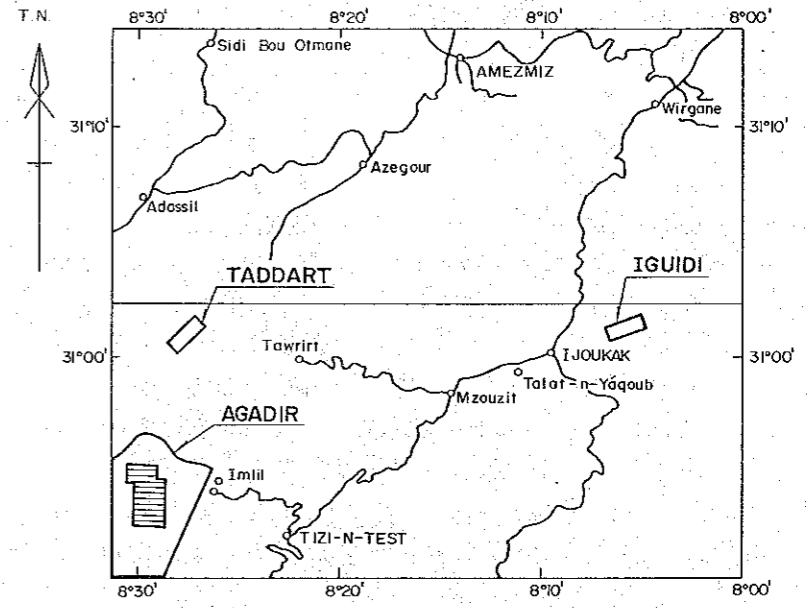
Ikissane

Tiwyaline

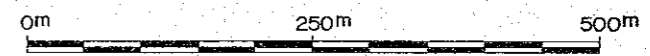




APPARENT RESISTIVITY PLAN ($n=2, 0.3\text{Hz}$) IN AGADIR SECTOR

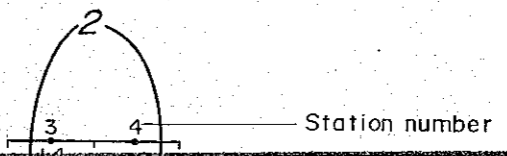


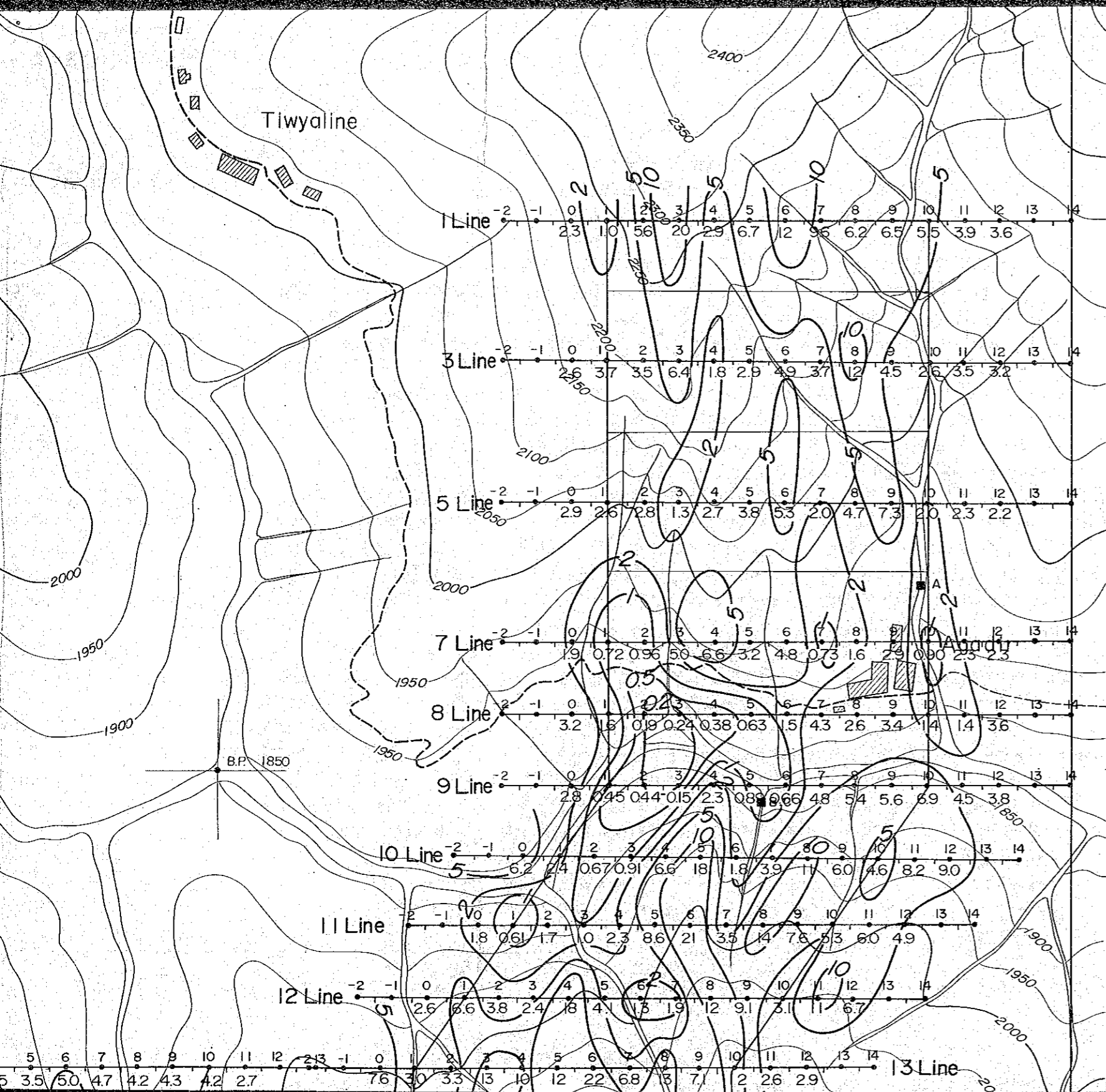
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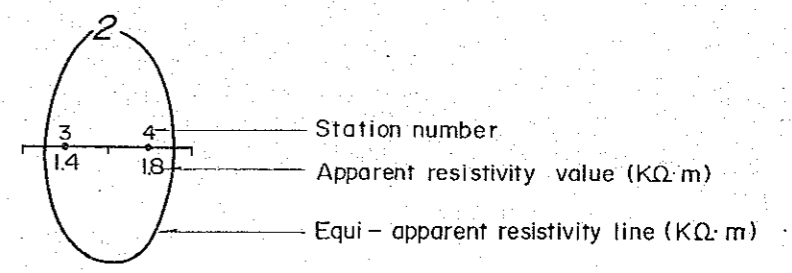
Scale 1 : 5,000

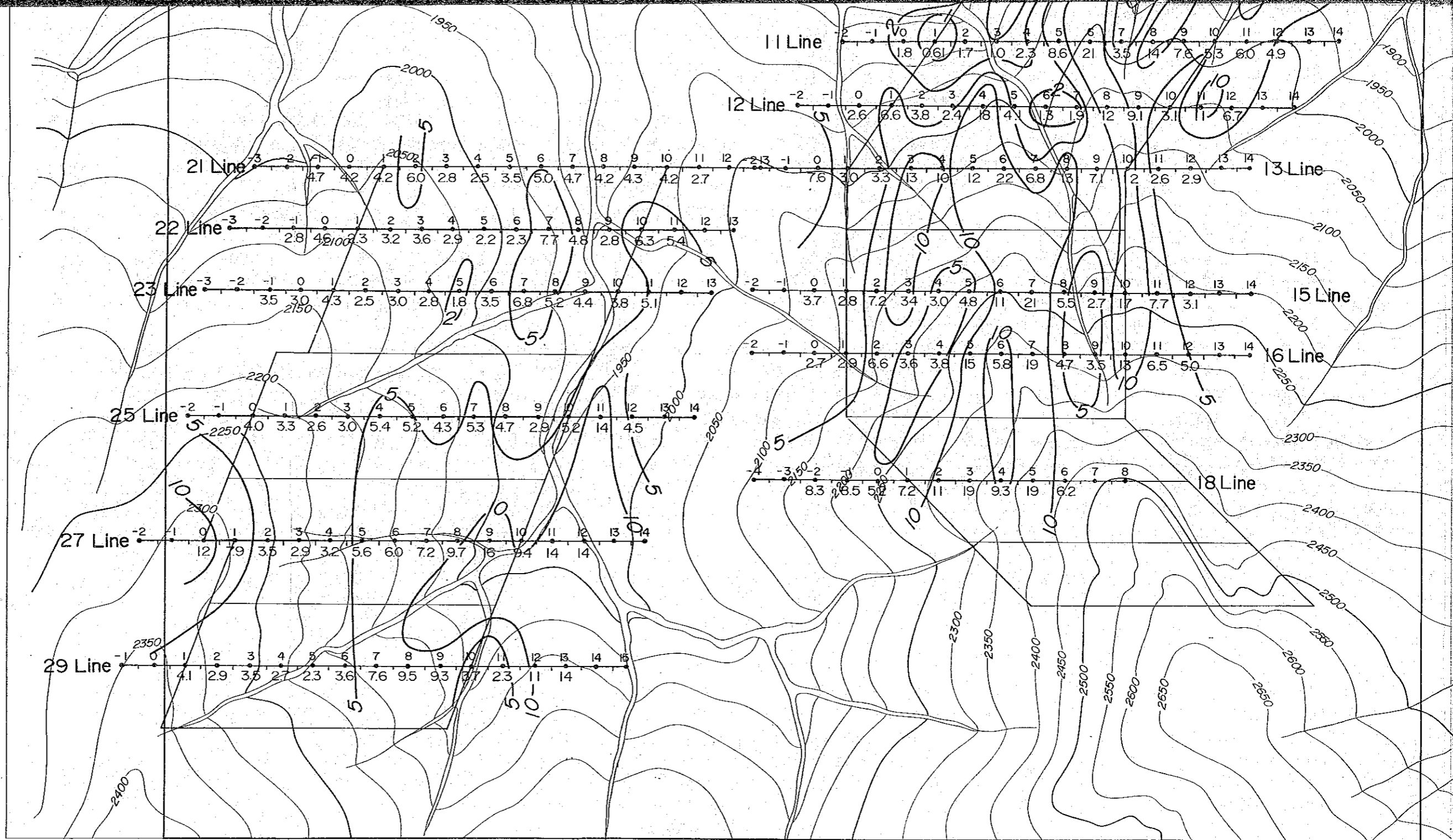
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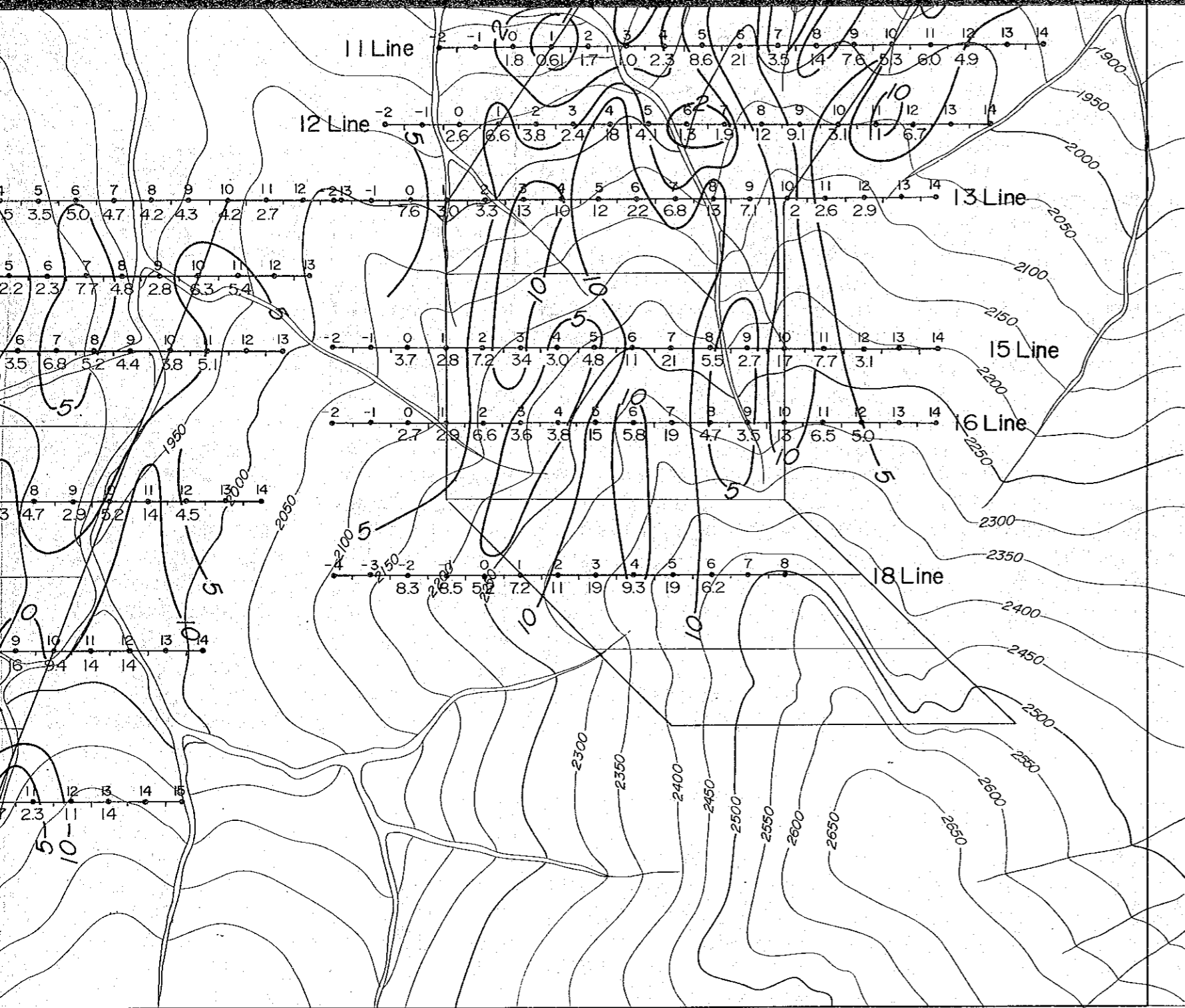


LEGEND





8°29'49"



8°29'49"