

Electric Vertical Sounding

● surveyed point

VLF – Electromagnetic Sounding

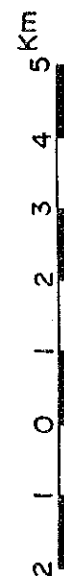
○ surveyed point

⑤ Candidate Village for Water Supply Development

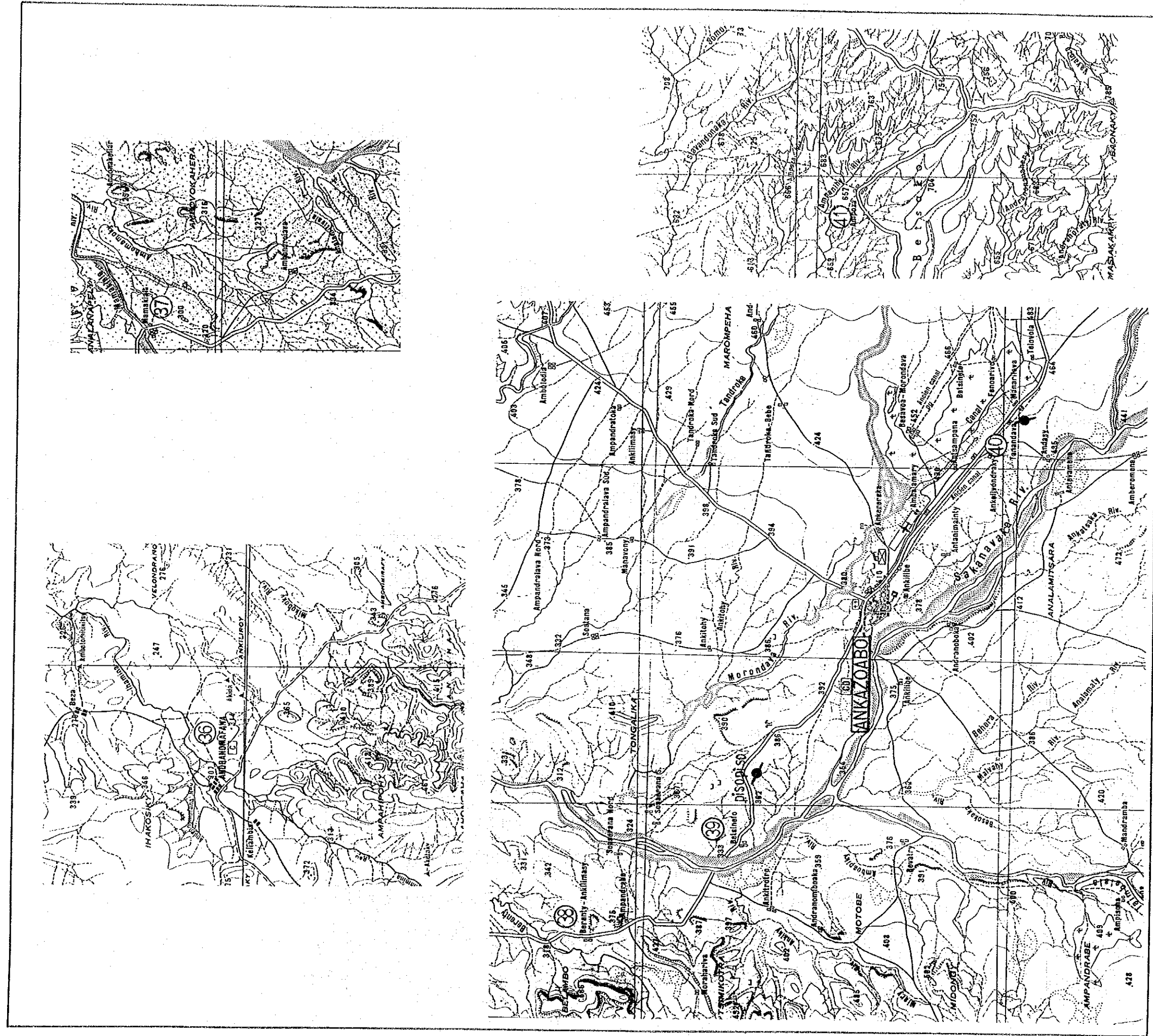
☐ Candidate Village for Rehabilitation Survey

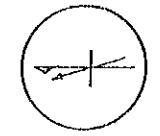
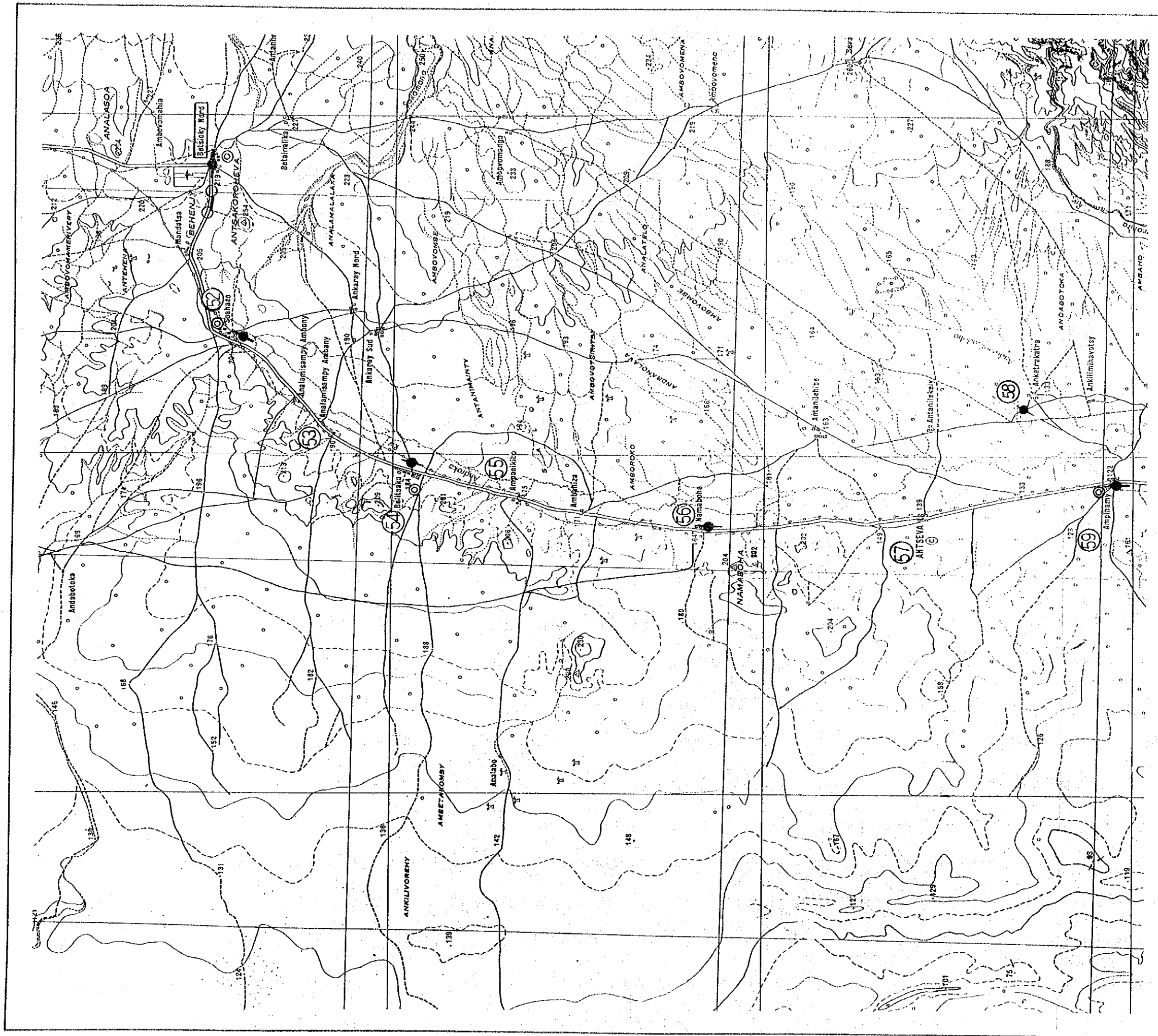
© Wells

Y Springs



LOCATION MAP OF GEOPHYSICAL PROSPECTING





⑤ Candidate Village for Water Supply Development

□ Candidate Village for Rehabilitation Survey

⊙ Wells

∩ Springs

Electric Vertical Sounding

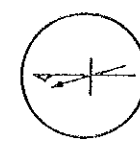
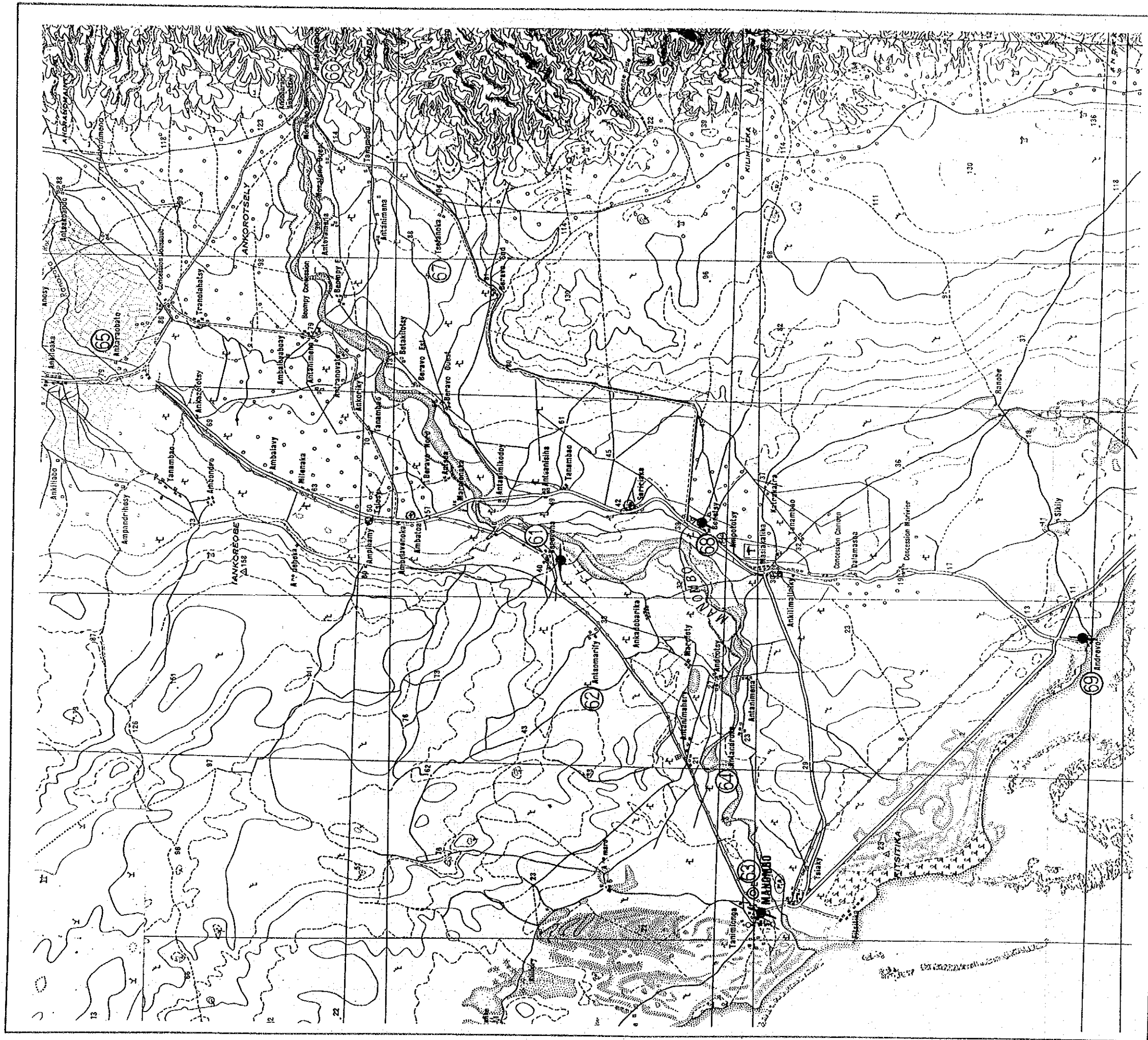
● surveyed point

VLF - Electromagnetic Sounding

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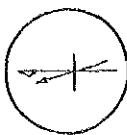
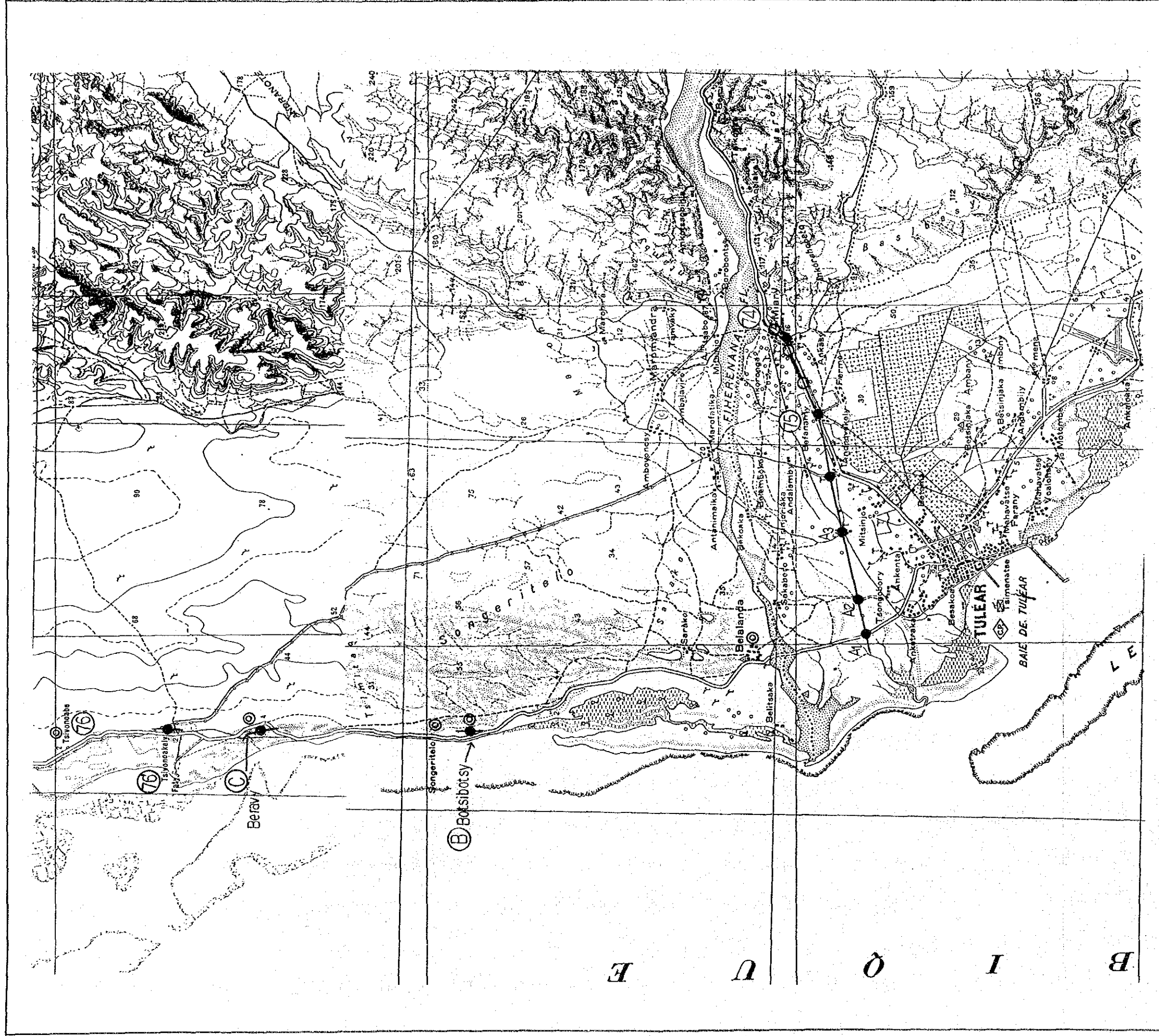


LOCATION MAP OF GEOPHYSICAL PROSPECTING



- Electric Vertical Sounding ⑤ Candidate Village for Water Supply Development
- surveyed point □ Candidate Village for Rehabilitation Survey
- VLF - Electromagnetic Sounding ⊙ Wells
- surveyed point ∩ Springs

LOCATION MAP OF GEOPHYSICAL PROSPECTING



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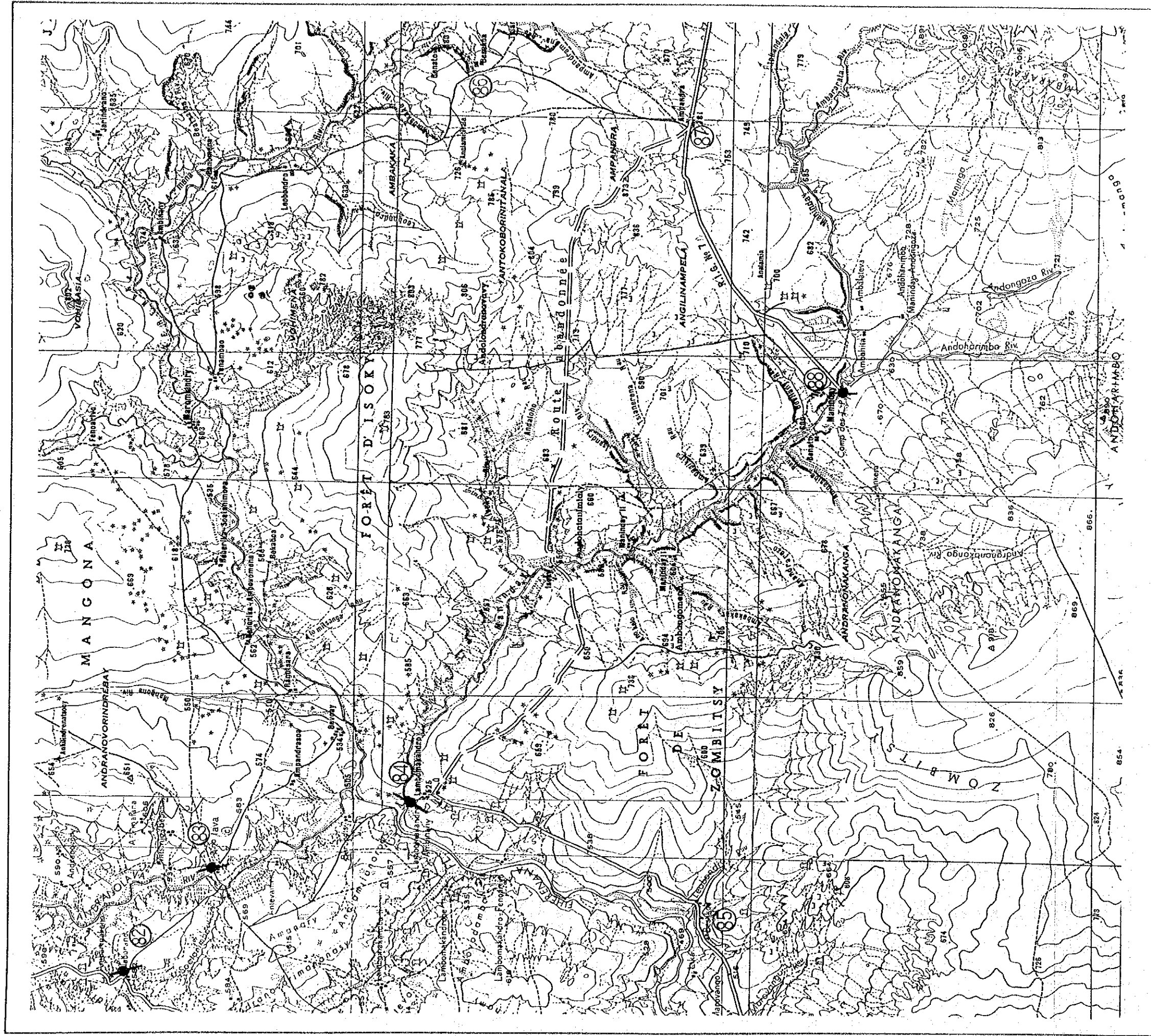
□ Candidate Village for Rehabilitation Survey

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⤿ Springs



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● surveyed point

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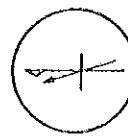
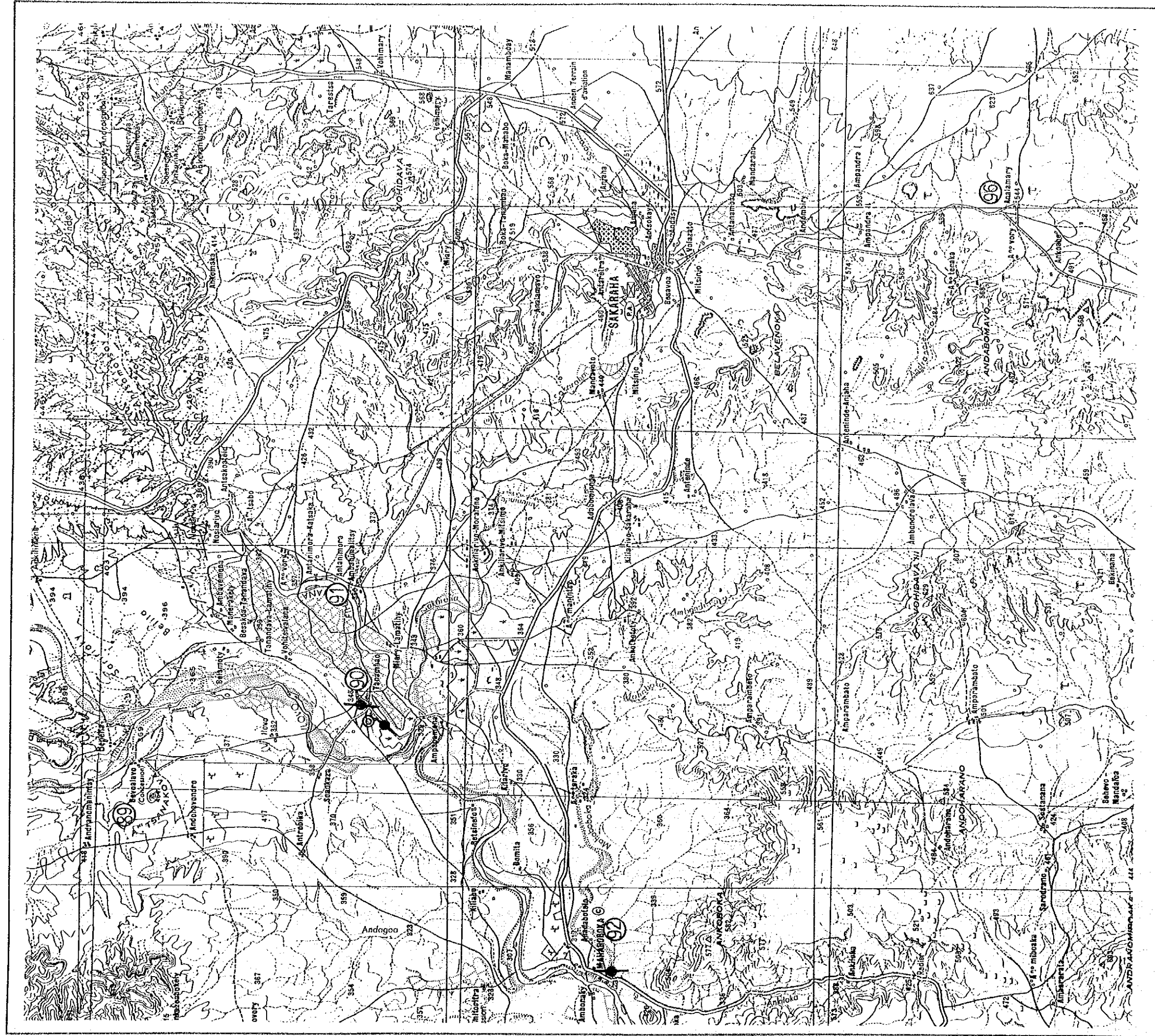
⊙ Wells

○ surveyed point

⌋ Springs



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⑤ Candidate Village for Water Supply Development

□ Candidate Village for Rehabilitation Survey

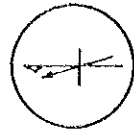
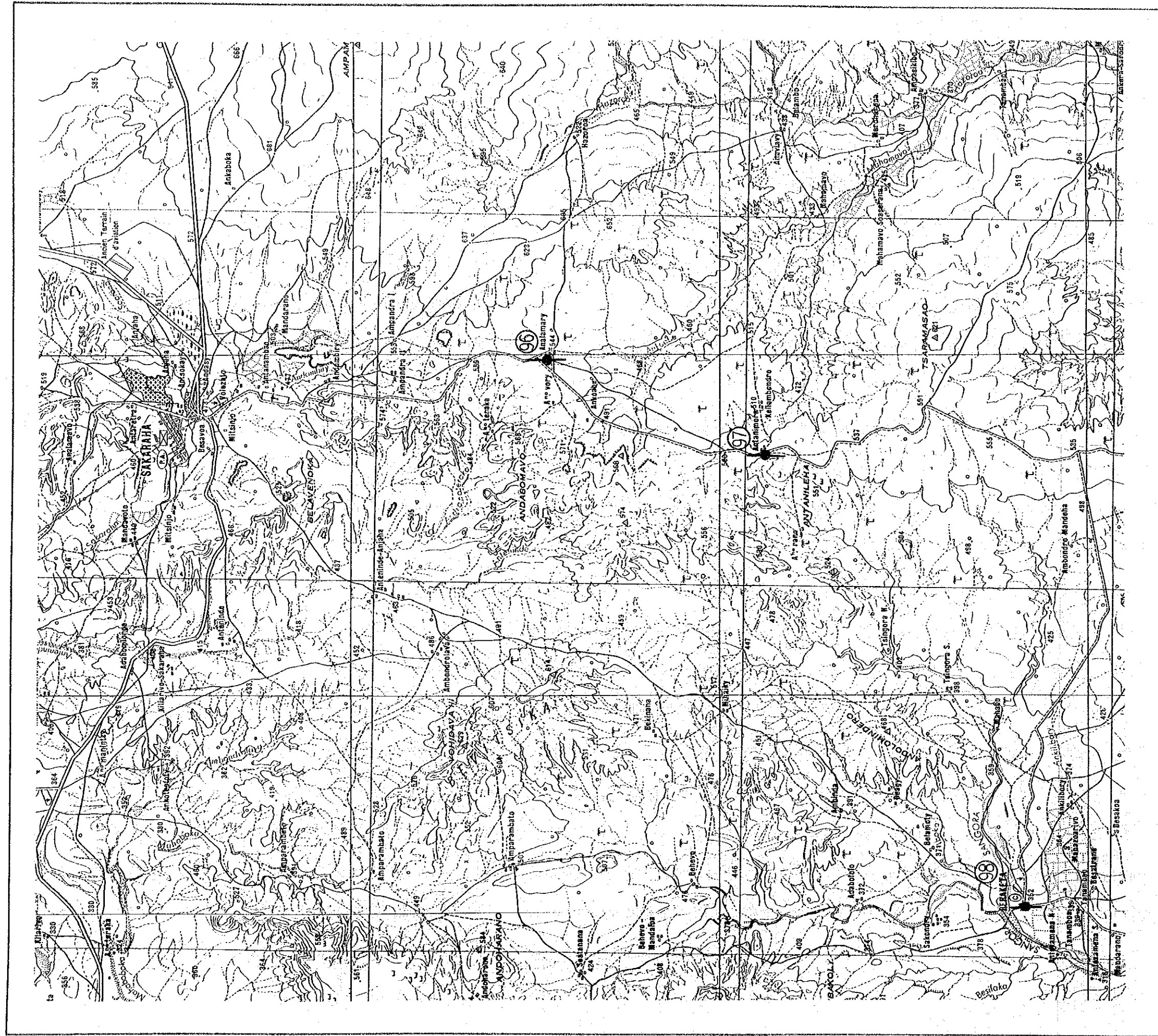
⊙ Wells

○ surveyed point

∩ Springs



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⊙ Wells

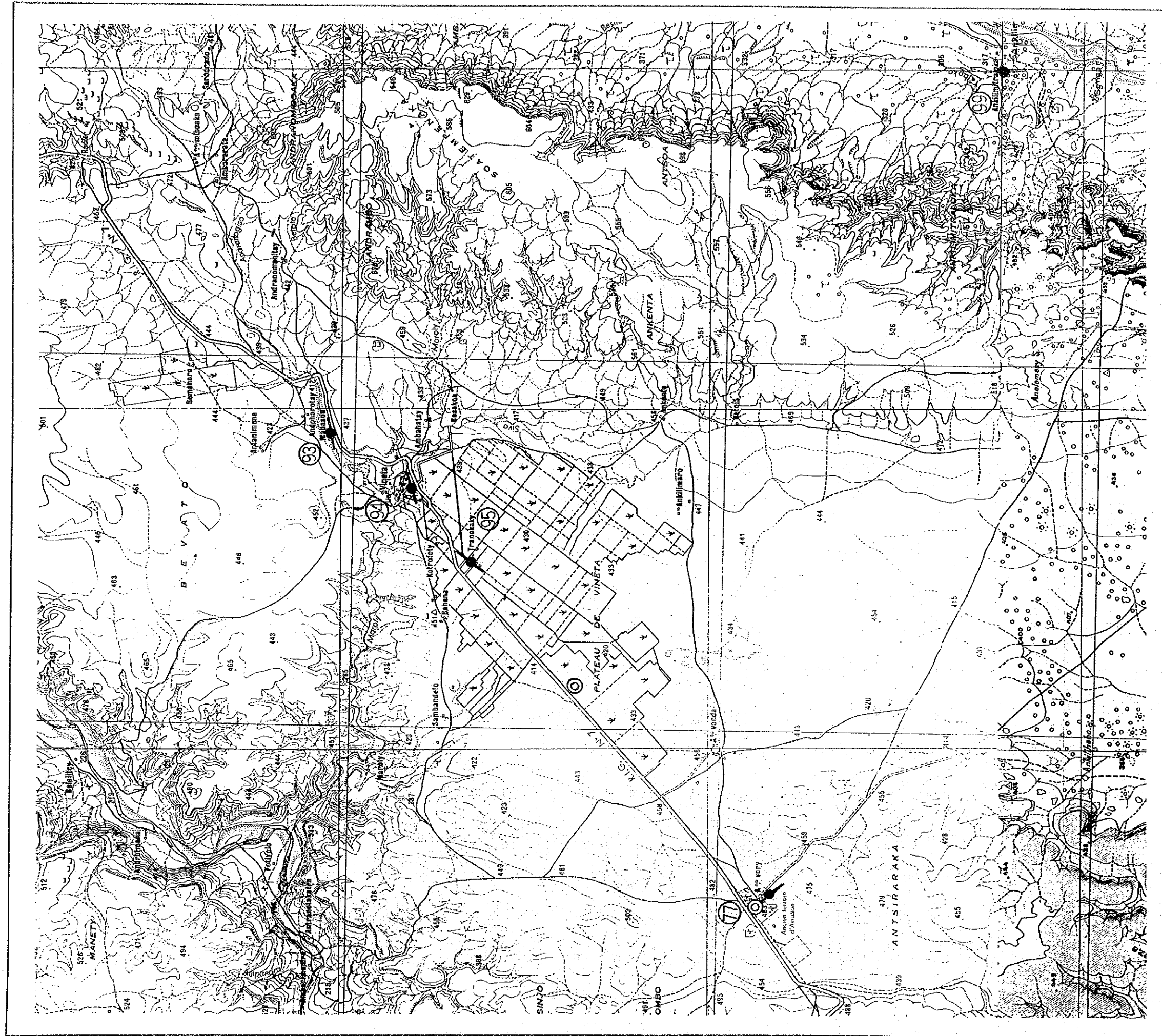
○ surveyed point

⌋ Springs

□ Candidate Village for Rehabilitation Survey



LOCATION MAP OF GEOPHYSICAL PROSPECTING



Electric Vertical Sounding ⑤ Candidate Village for Water Supply Development

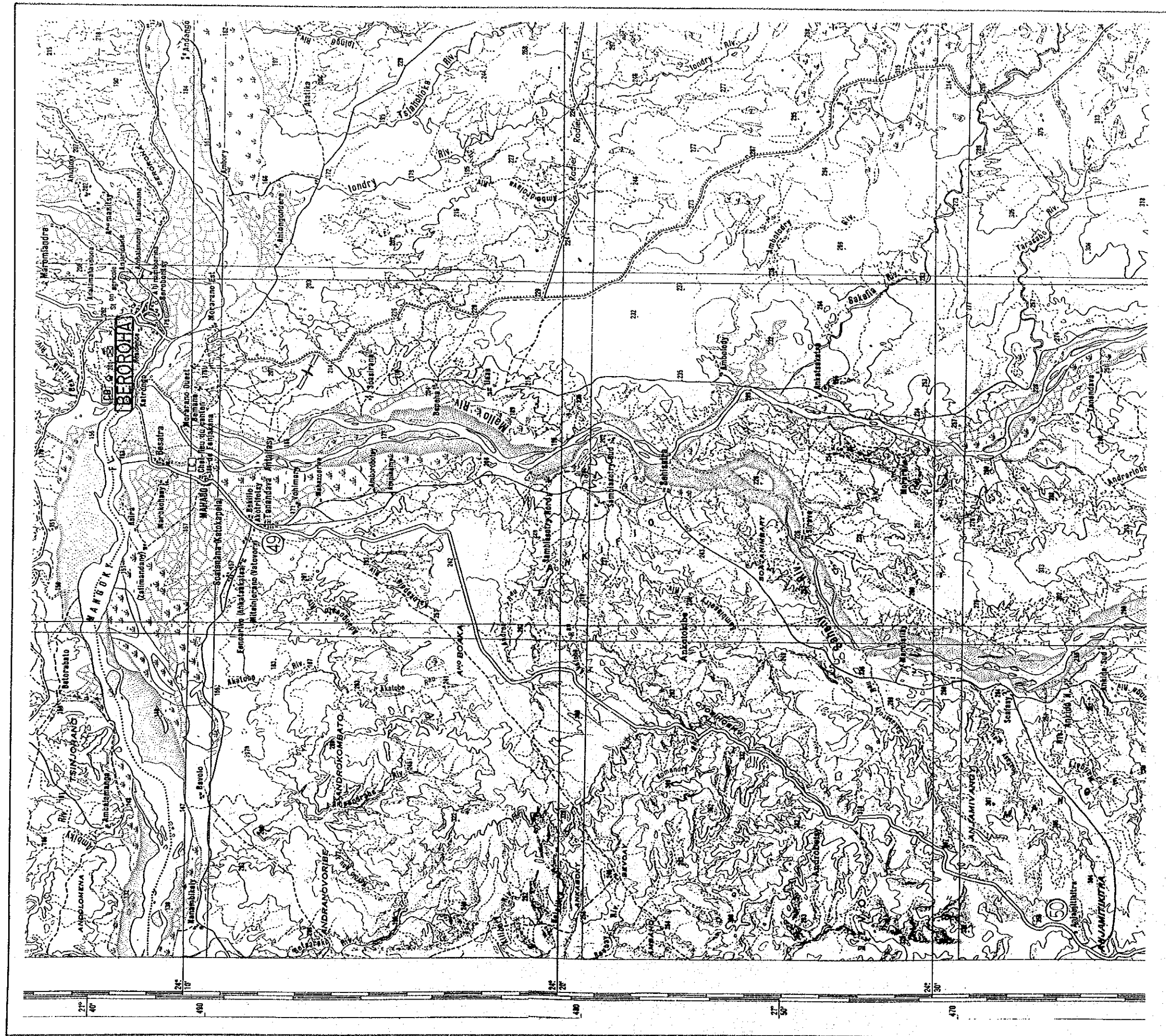
● surveyed point □ Candidate Village for Rehabilitation Survey

VLF - Electromagnetic Sounding ⊙ Wells

○ surveyed point ∩ Springs



LOCATION MAP OF GEOPHYSICAL PROSPECTING



Electric Vertical Sounding

● surveyed point

⑤ Candidate Village for Water Supply Development

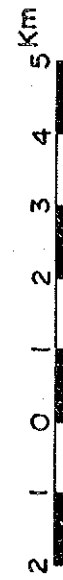
VLF - Electromagnetic Sounding

○ surveyed point

□ Candidate Village for Rehabilitation Survey

⊙ Wells








⌋ Springs

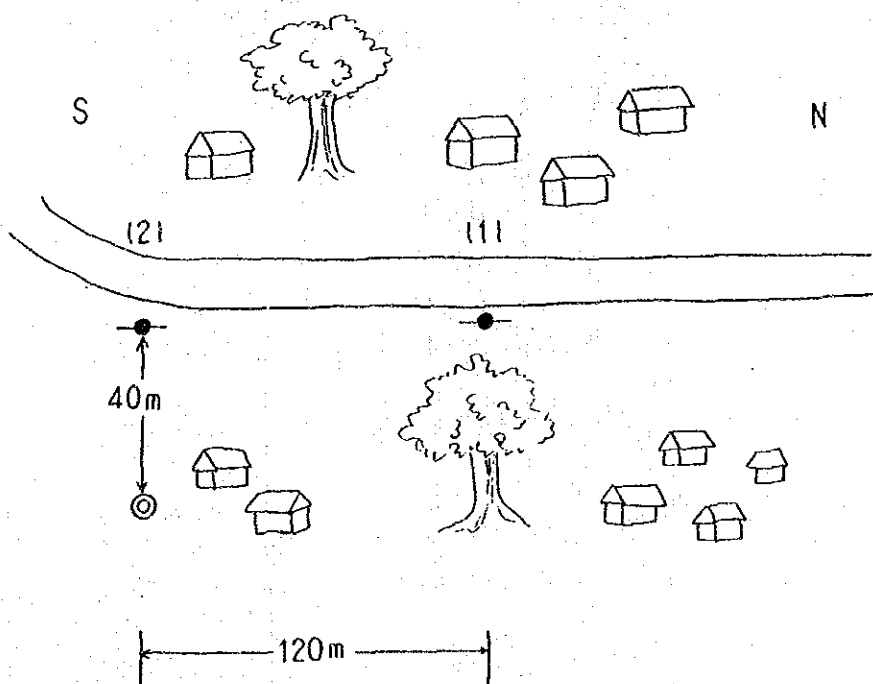


LOCATION MAP OF GEOPHYSICAL PROSPECTING

The Locations of Investigation & The Topographical Feature

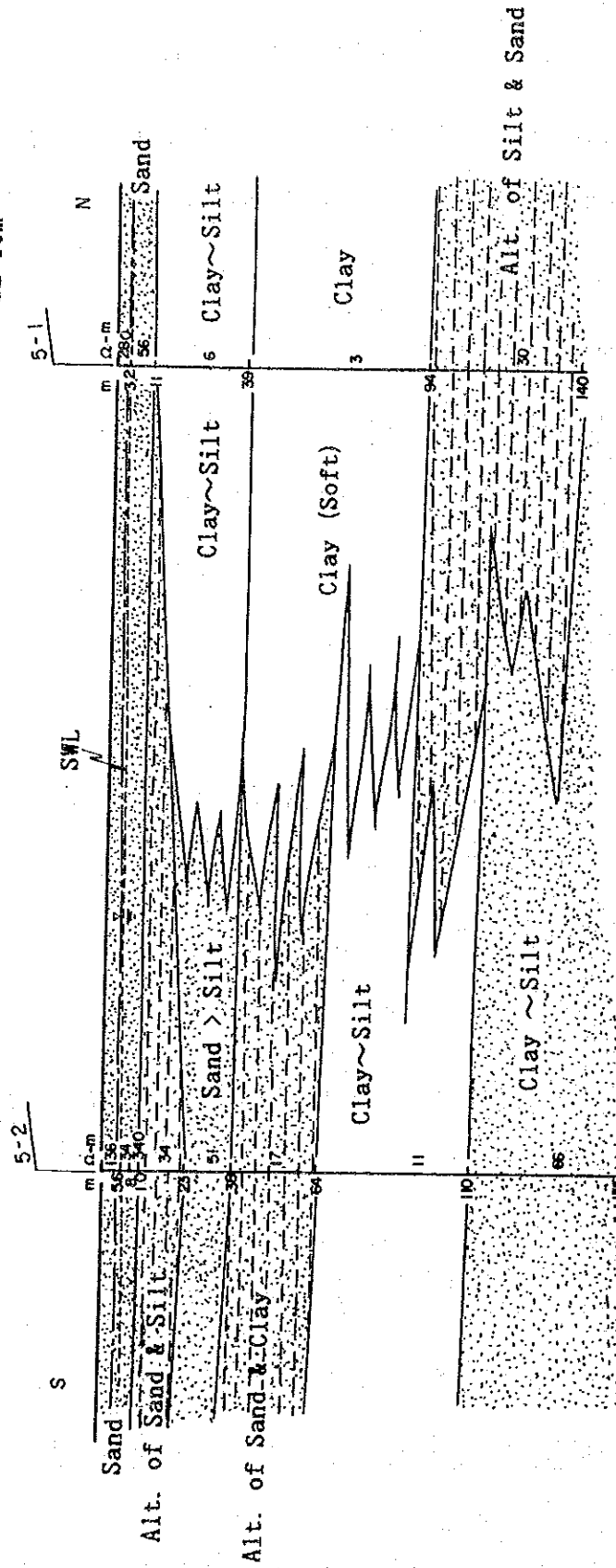
Candidate Village	No. 5	EL. 15 m
Name Ambalanca		

 Settlement	 Electric Vertical Sounding	
 MA Magneto-telluric Sounding Point		
 Well	 Spring	 Test Drilling Point
 Candidate Drilling Point		



7-11. 1989
No. 5
Ambalamoa
EL=15m








1/1000
1/2000




Hydrogeological Section of Ambalamoa Area (5)

The Locations of Investigation & The Topographical Feature

Candidate Village	No. 6	EL. 17 m
Name Tsianihi		

 Settlement	 Electric Vertical Sounding	
 Magneto-telluric Sounding Point		
 Well	 Spring	 Test Drilling Point
 Candidate Drilling Point		



Road (bad condition)

House with white wall

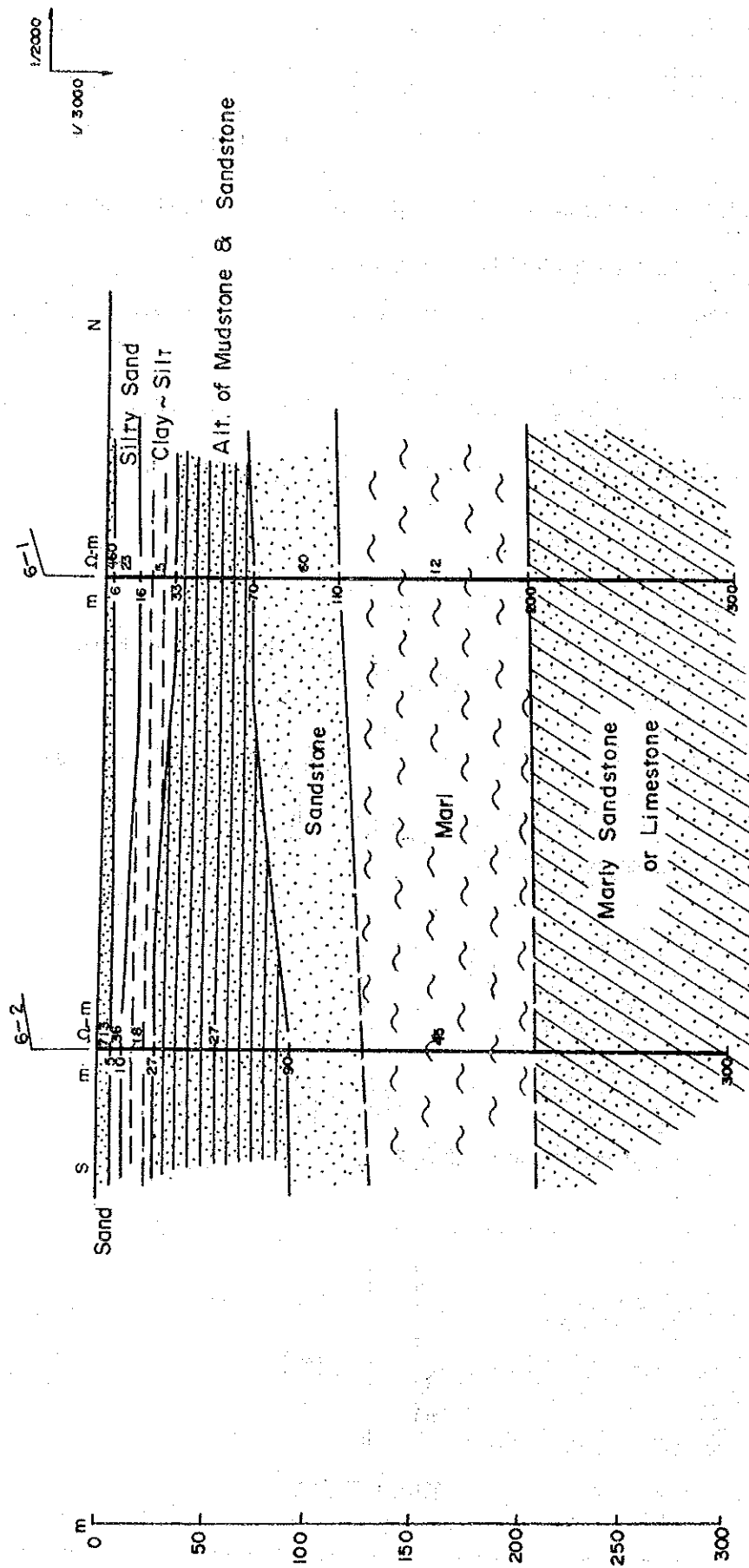
Primary school

150 m

Chief house

AMBAHIKILY








24-6-90
No. 6
Tsianihy
EL = 17 m





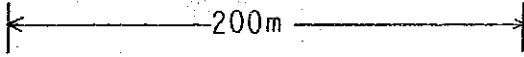
Hydrogeological Section of Tsianihy Area (6)


The Locations of Investigation & The Topographical Feature


Candidate Village	No. 7	EL. 20 m
Name Namatoa (new second village)		





 Settlement  Magneto-telluric Sounding Point  Well  Spring  Candidate Drilling Point	 Electric Vertical Sounding  Test Drilling Point	
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E


W




 (1)


 (2)



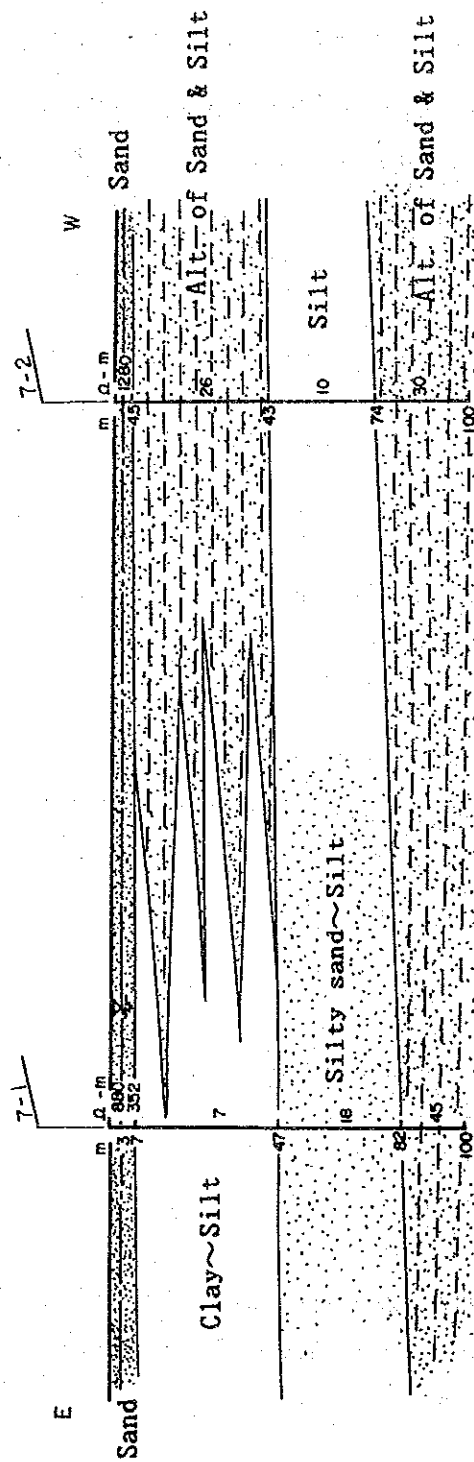
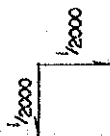
The drift of population from the old village had made the new village about one km away from the old village.

7-11.1989

No. 7

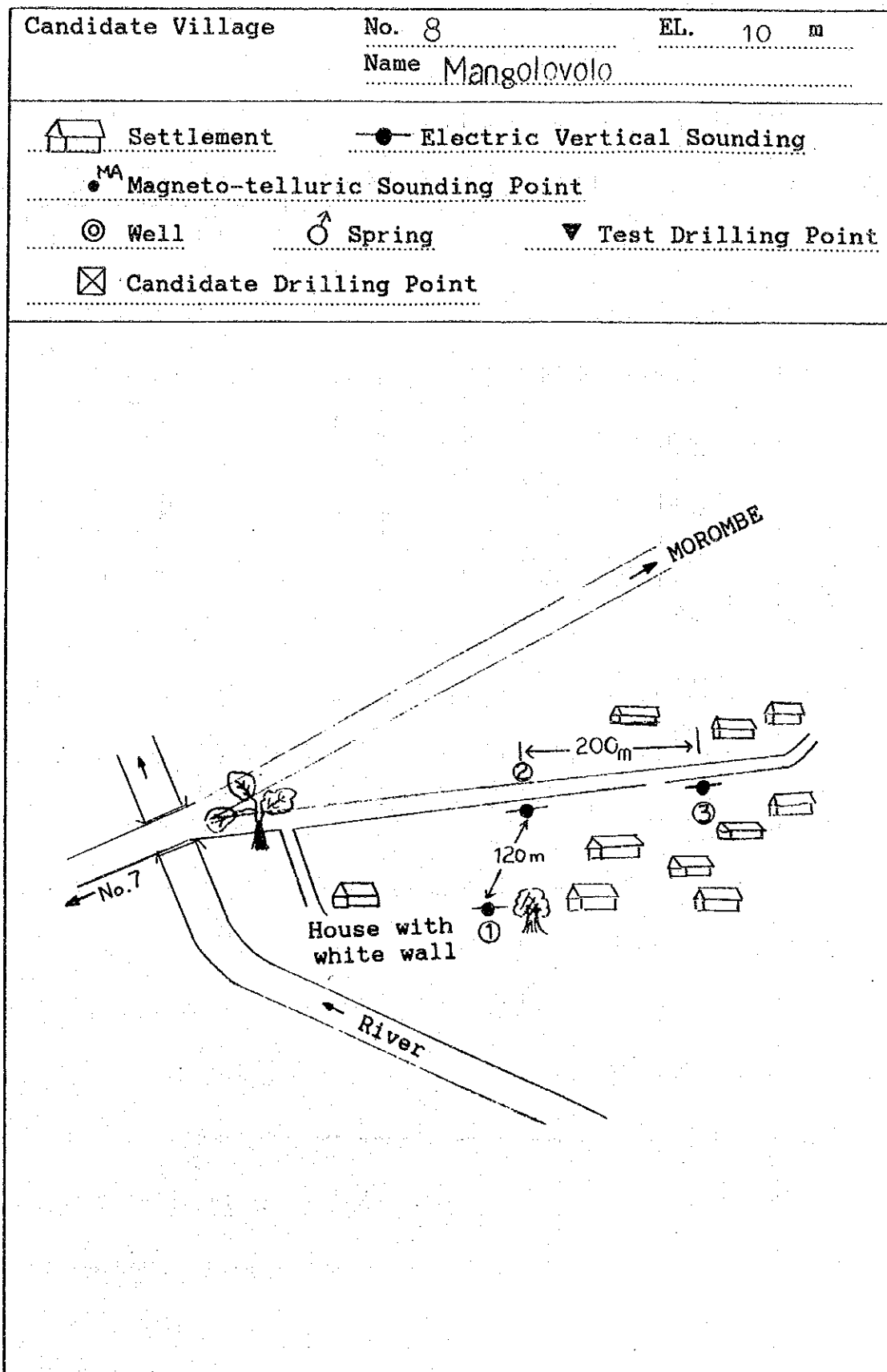
Namatoa

EL=20m

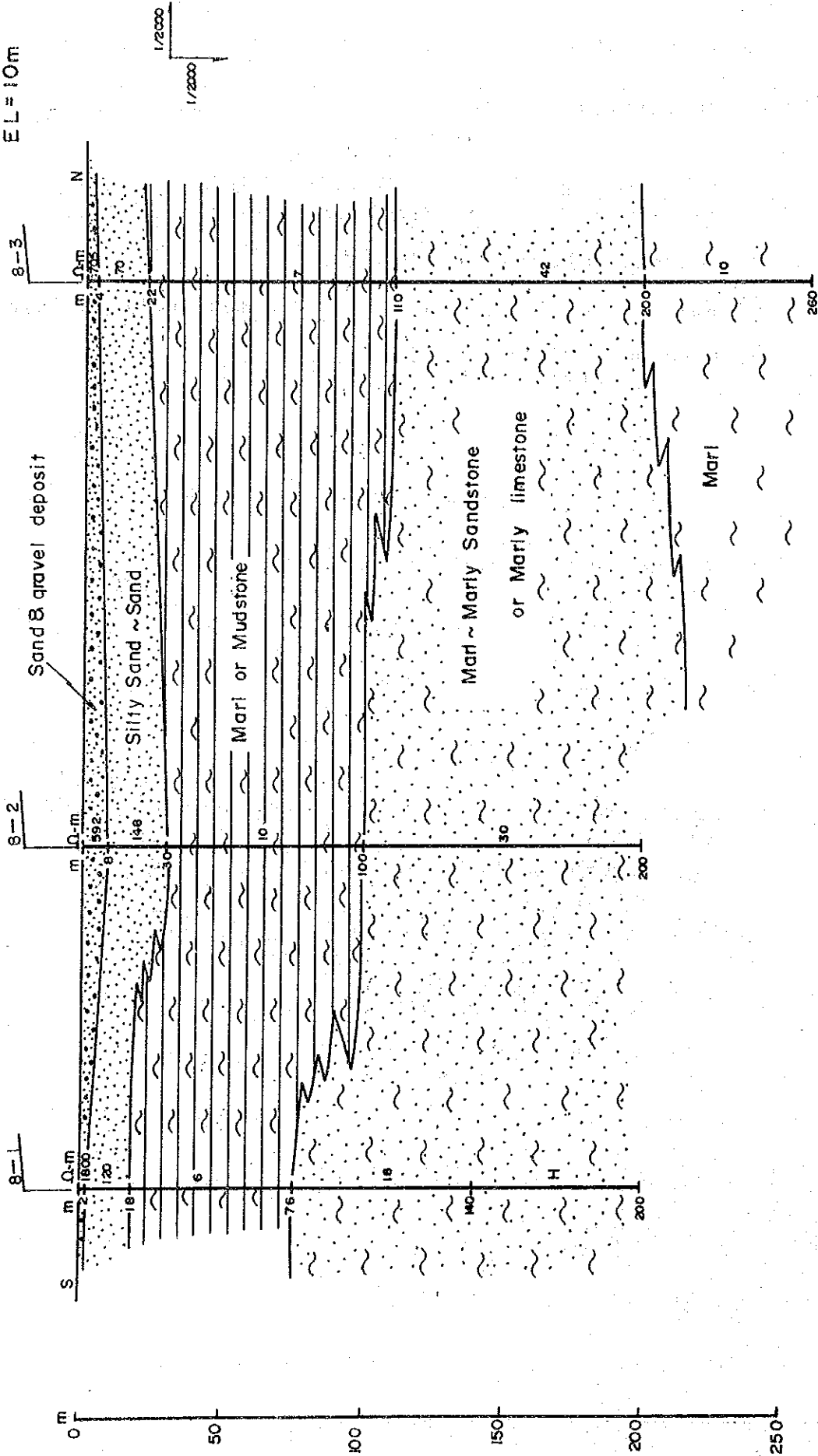


Hydrogeological Section of Namatoa Area (7)

The Locations of Investigation & The Topographical Feature



24-6-90
No. 8
Mangolovolo
EL = 10m



Hydrogeological Section of Mangolovolo Area (8)