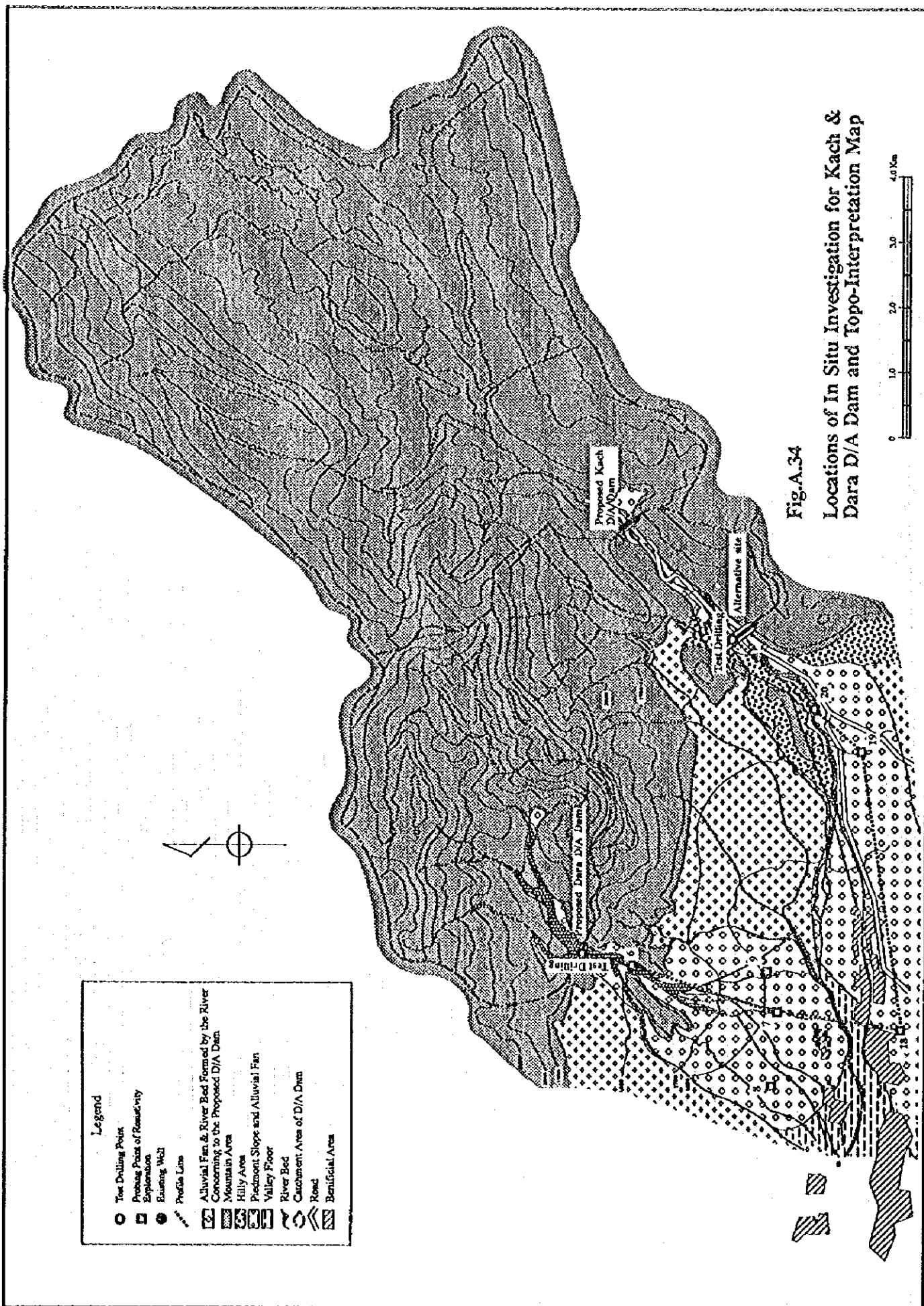


Fig.A.33

Geological Section of the Downstream Area of Brewery and Dara DAD



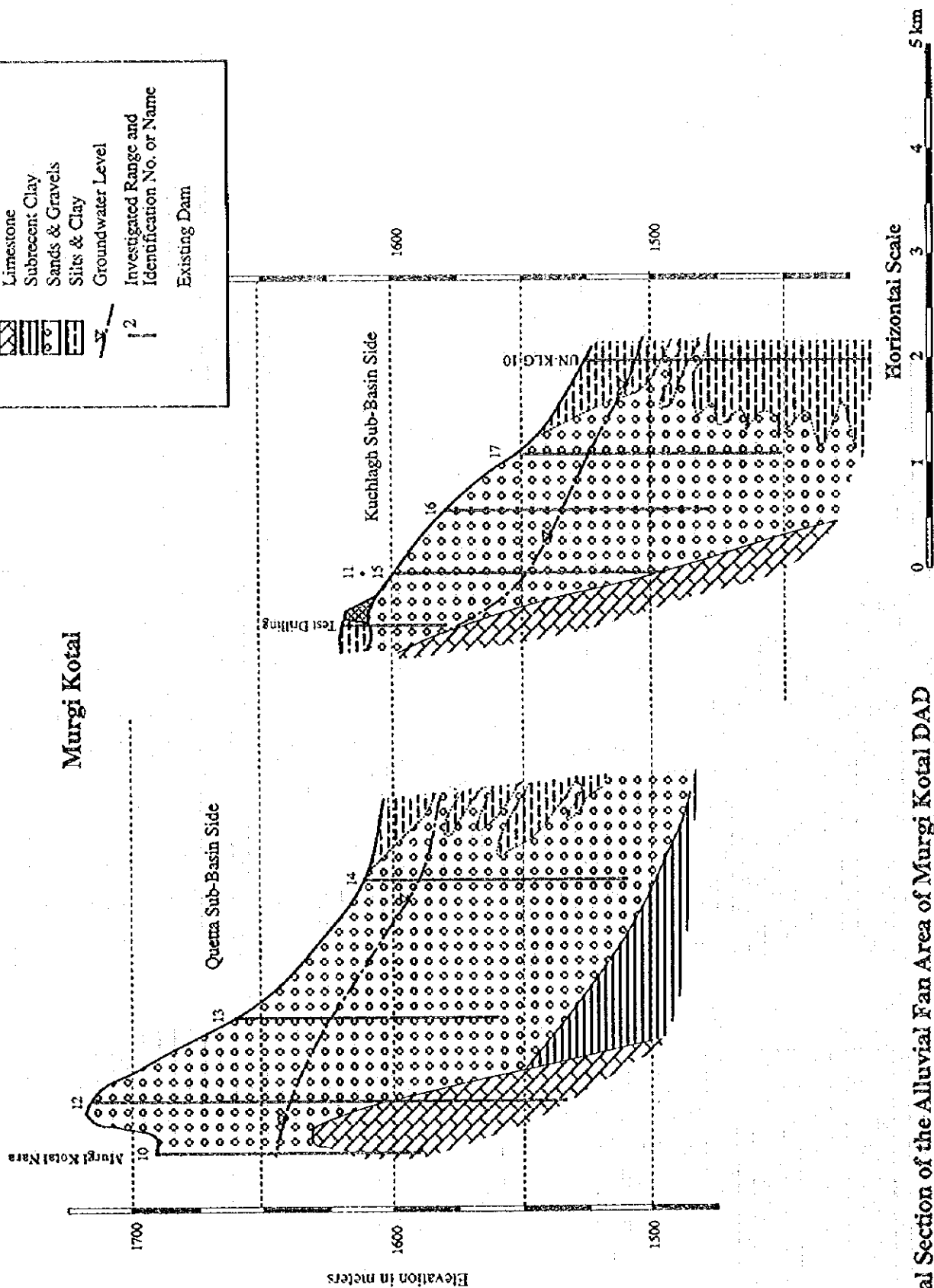
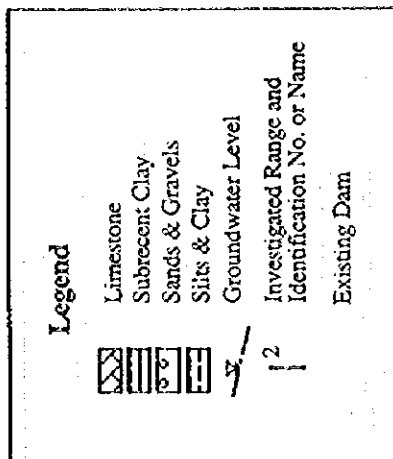


Fig.A.35
Geological Section of the Alluvial Fan Area of Murgi Kotal DAD

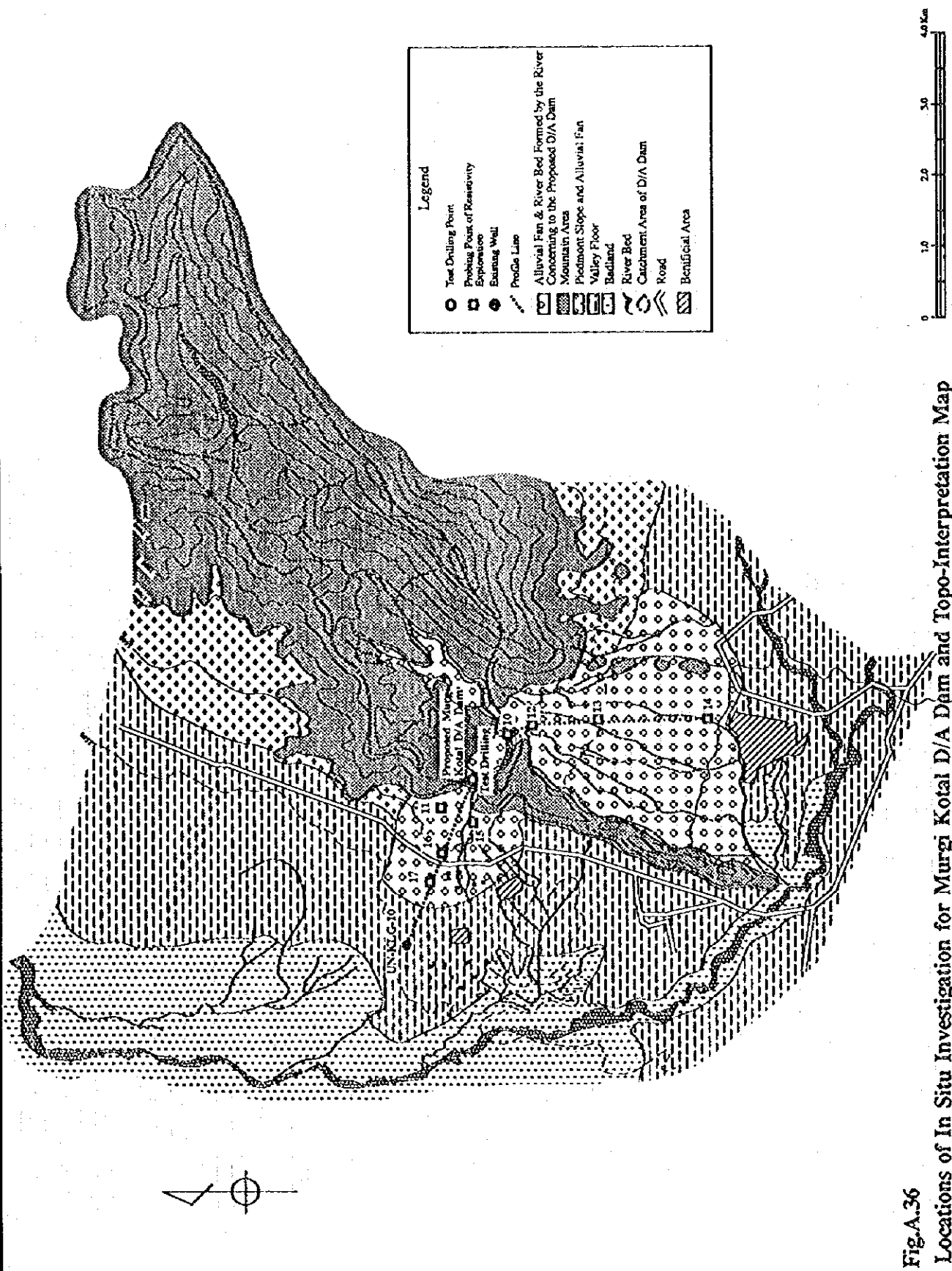
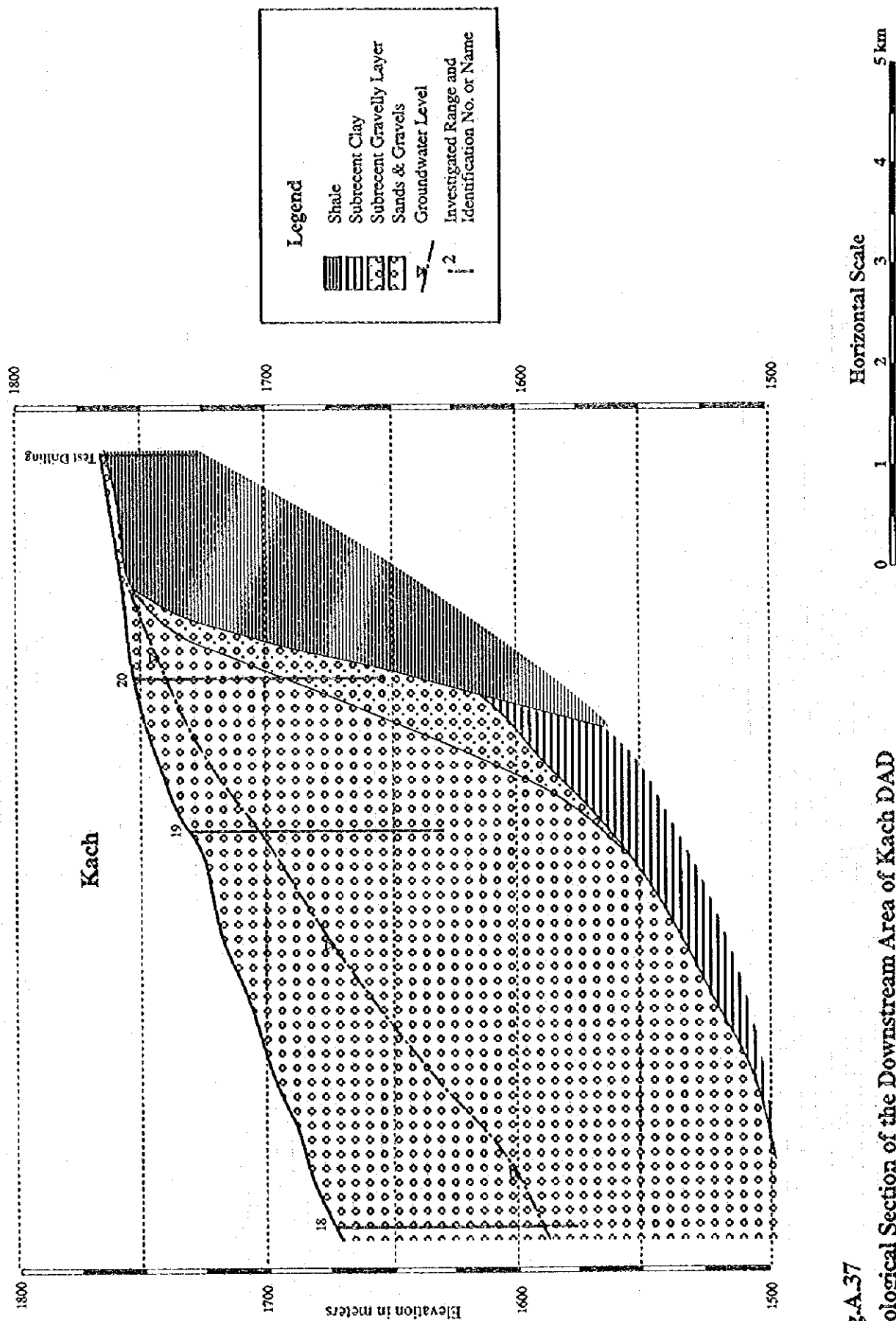


Fig.A.36
Locations of In Situ Investigation for Murgi Kotal D/A Dam and Topo-Interpretation Map



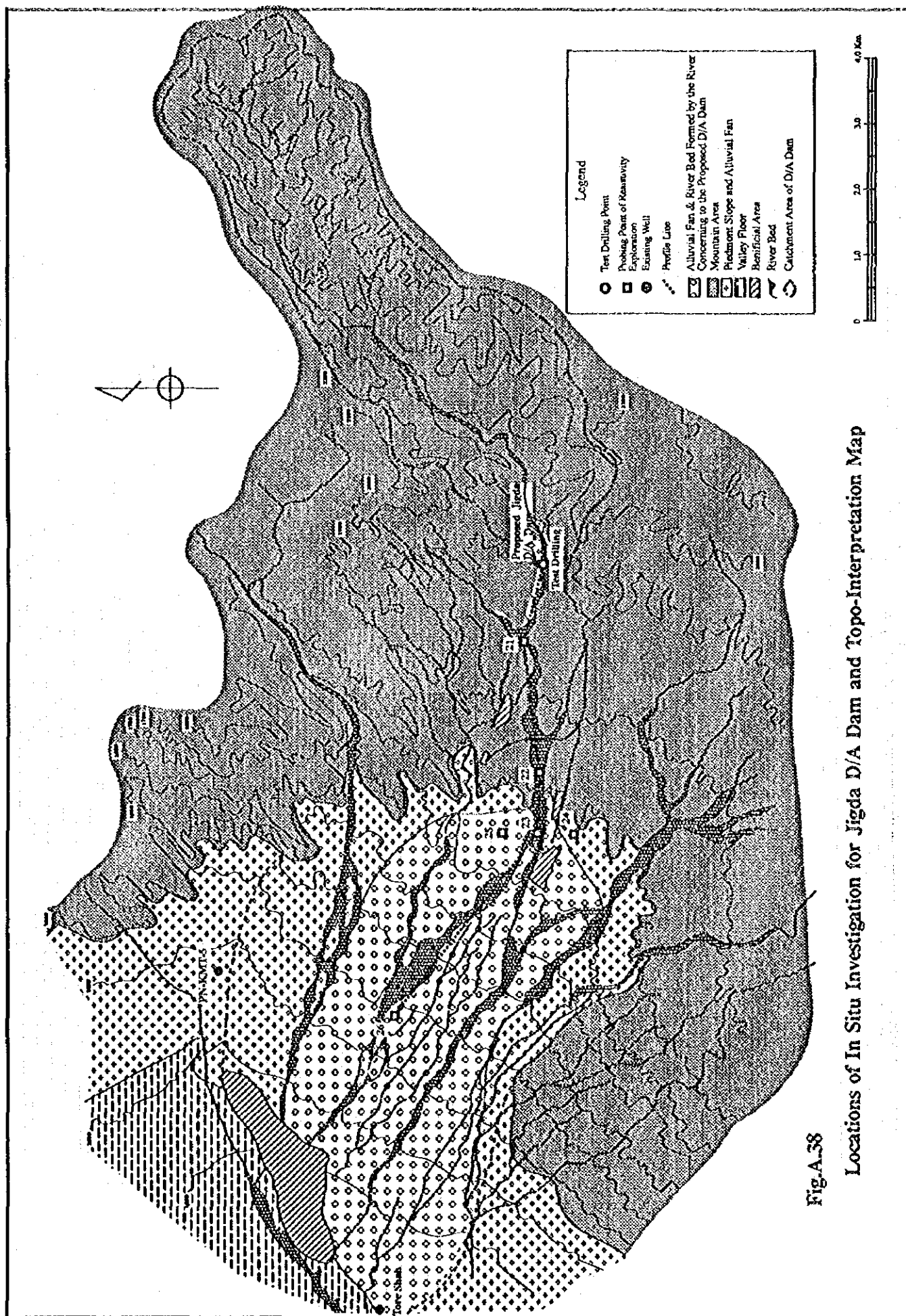


Fig.A.38

Locations of In Situ Investigation for Jigda D/A Dam and Topo-Interpretation Map

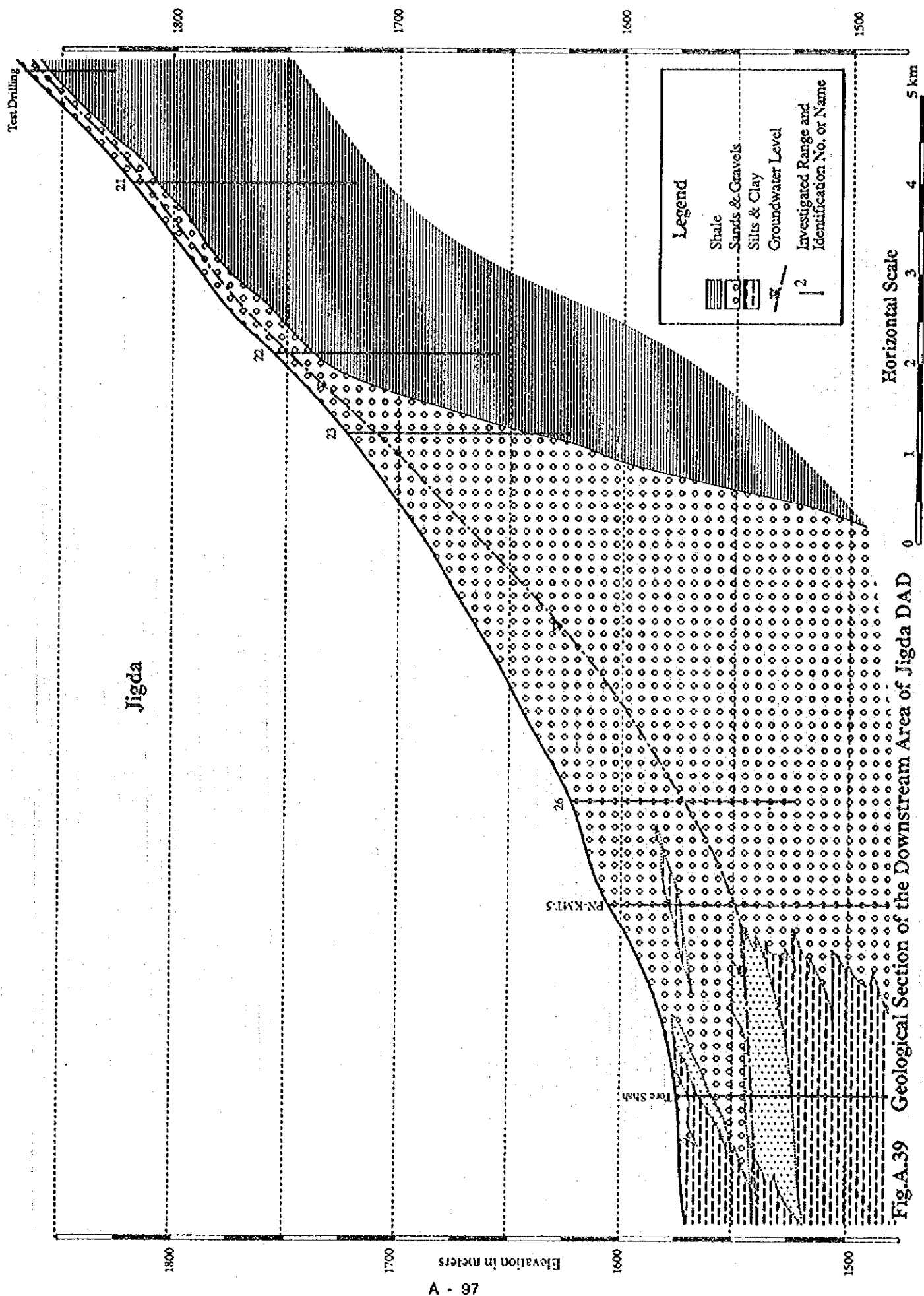
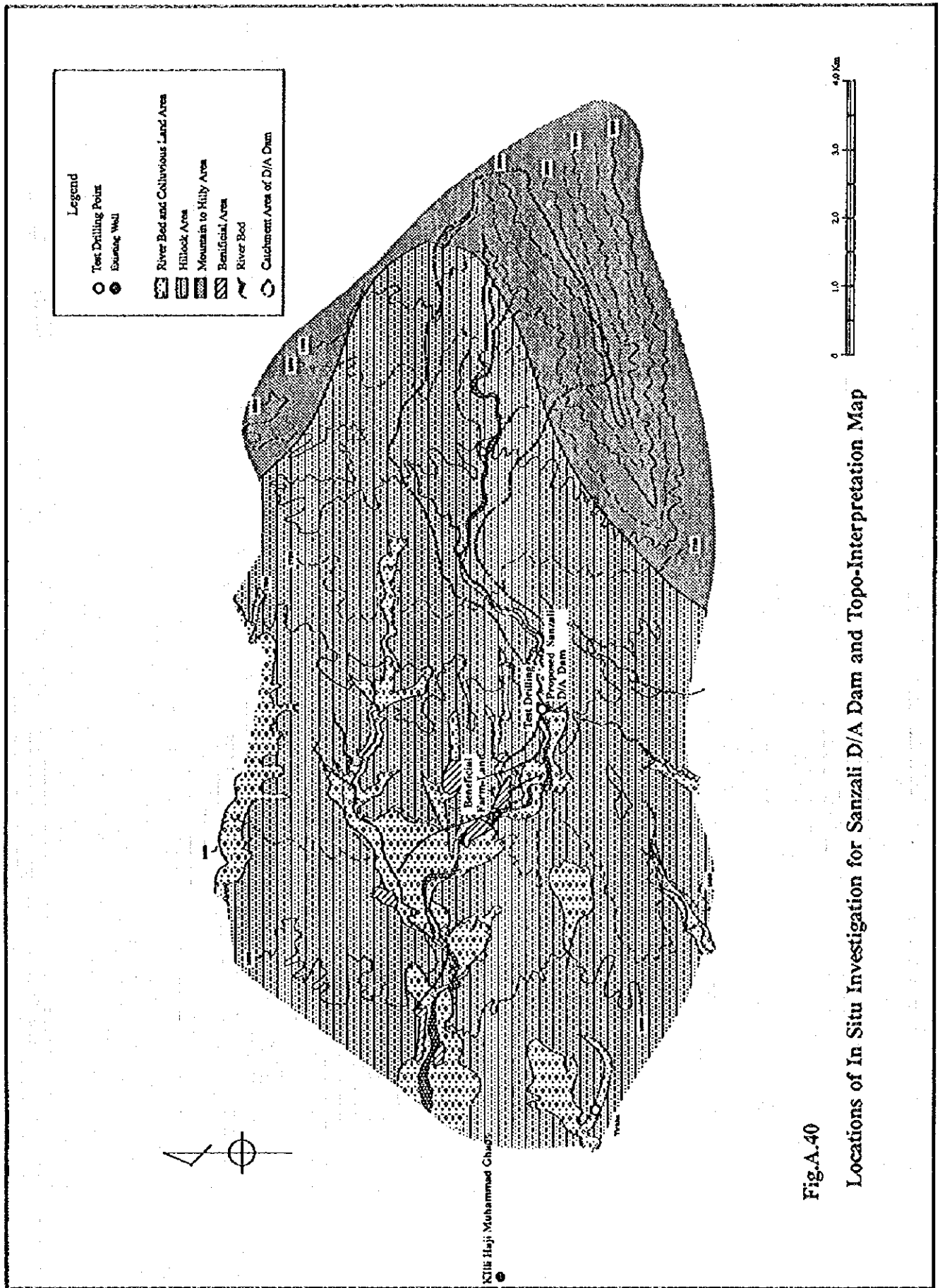


Fig.A.39 Geological Section of the Downstream Area of Jigda DAD



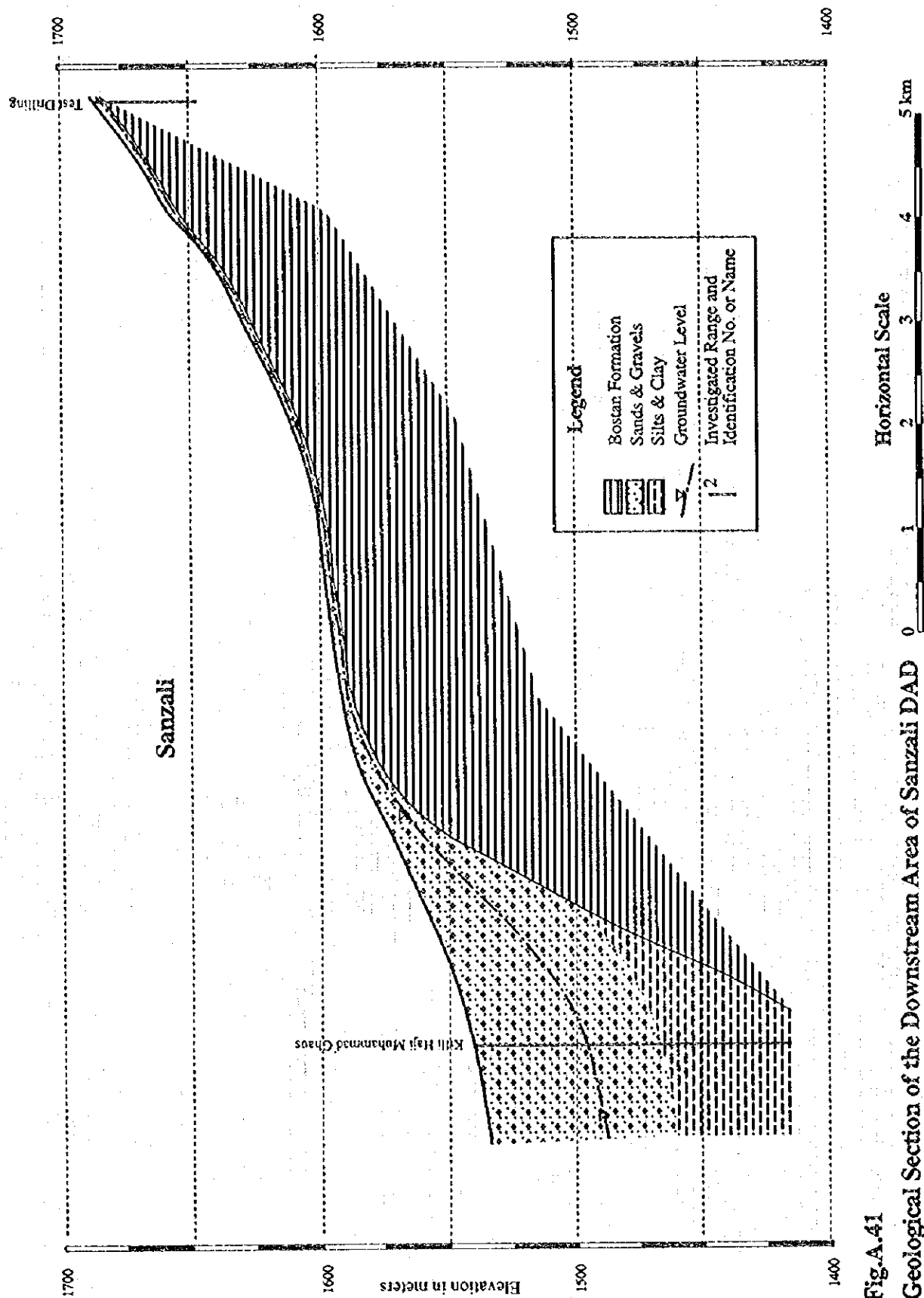


Fig.A.41

Geological Section of the Downstream Area of Sanzali DAD

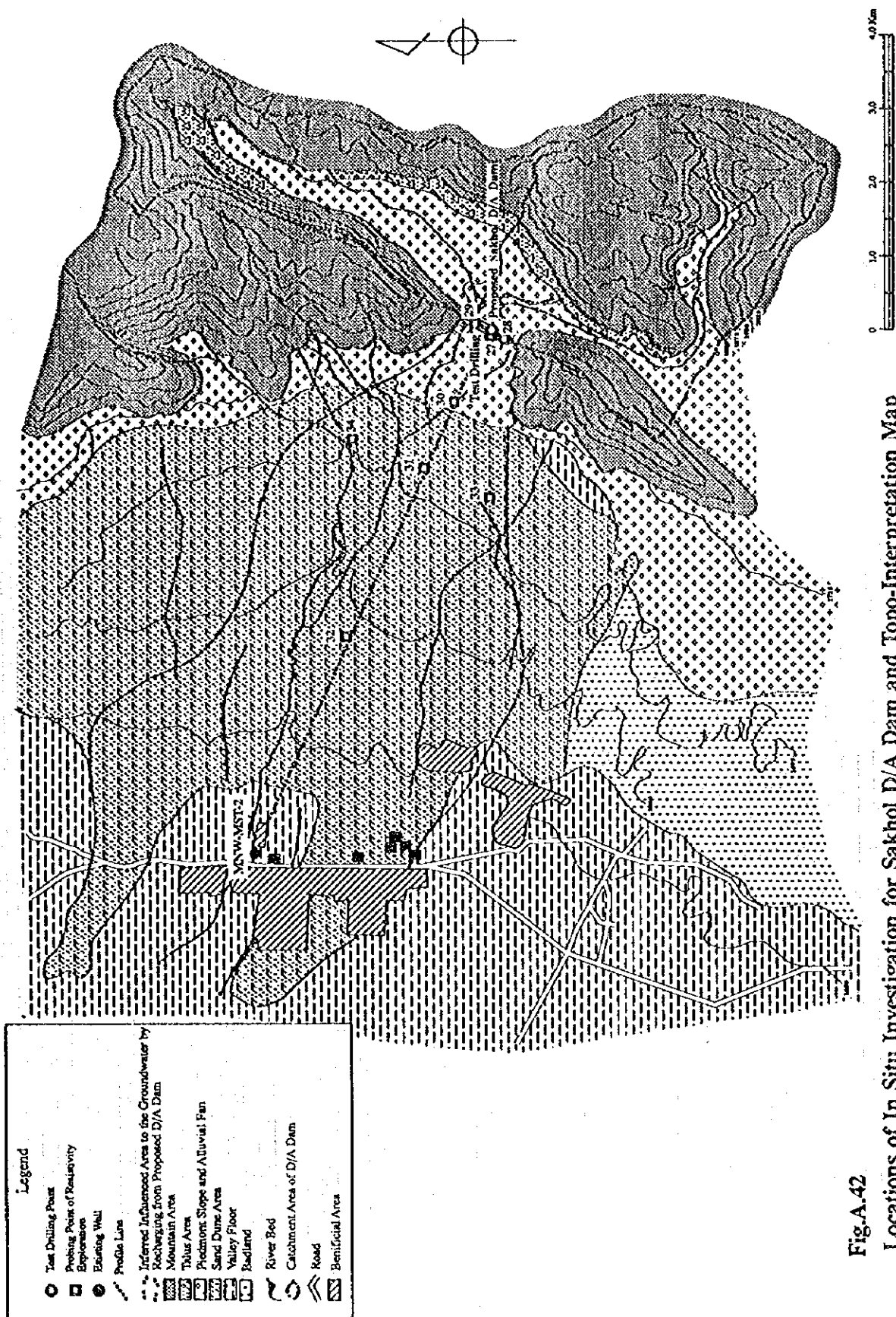
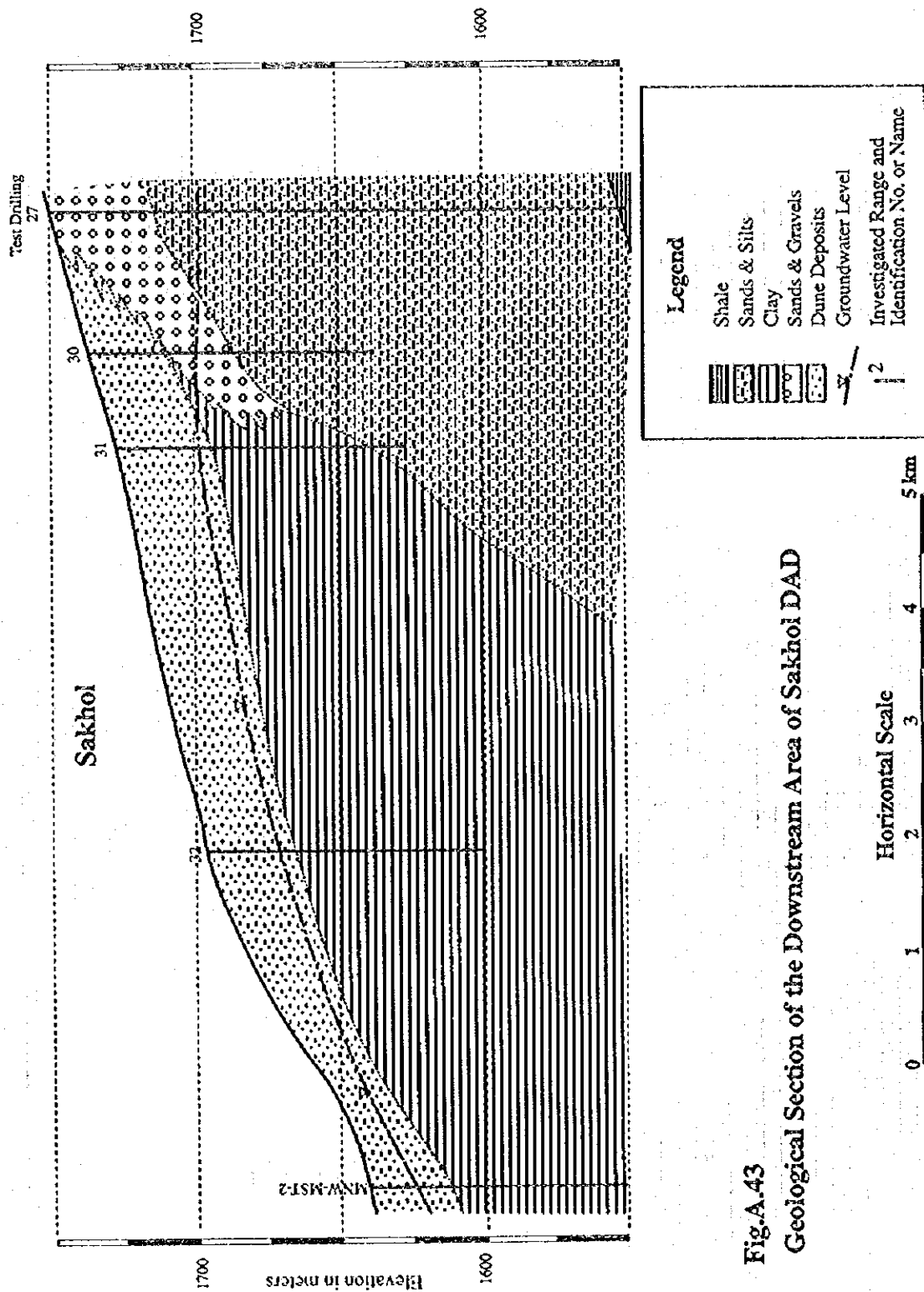
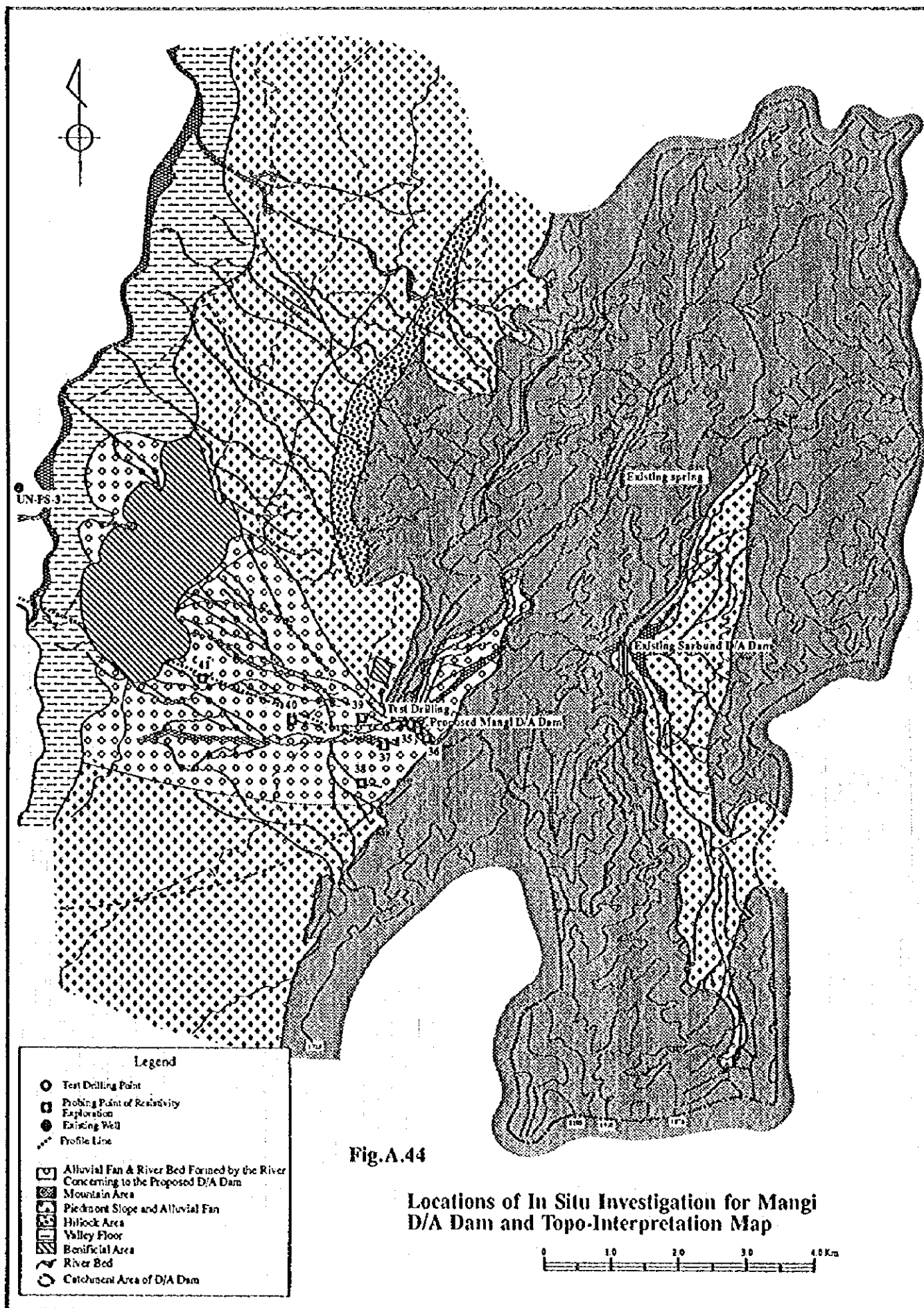


Fig.A.42
Locations of In Situ Investigation for Sakhol D/A Dam and Topo-Interpretation Map





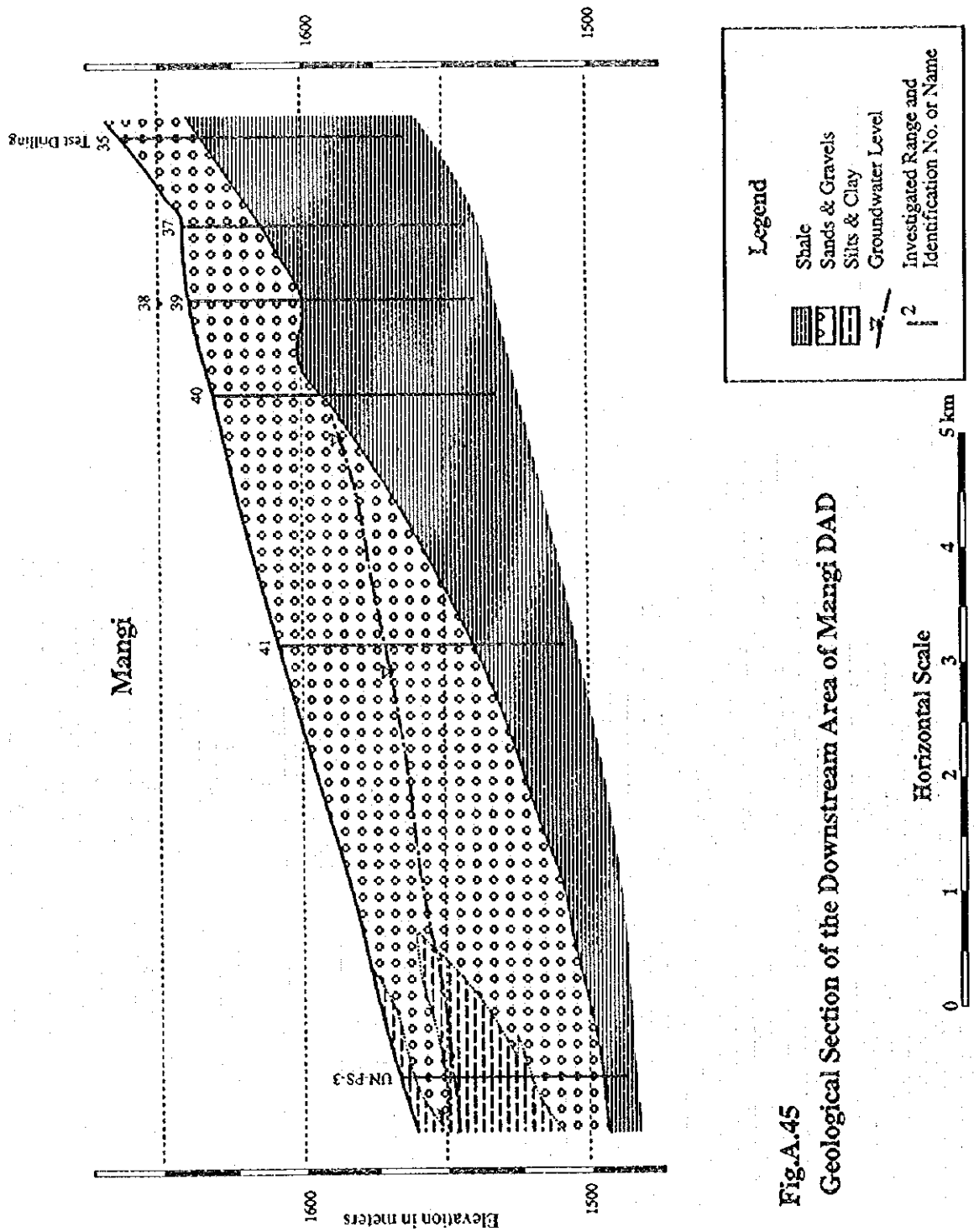
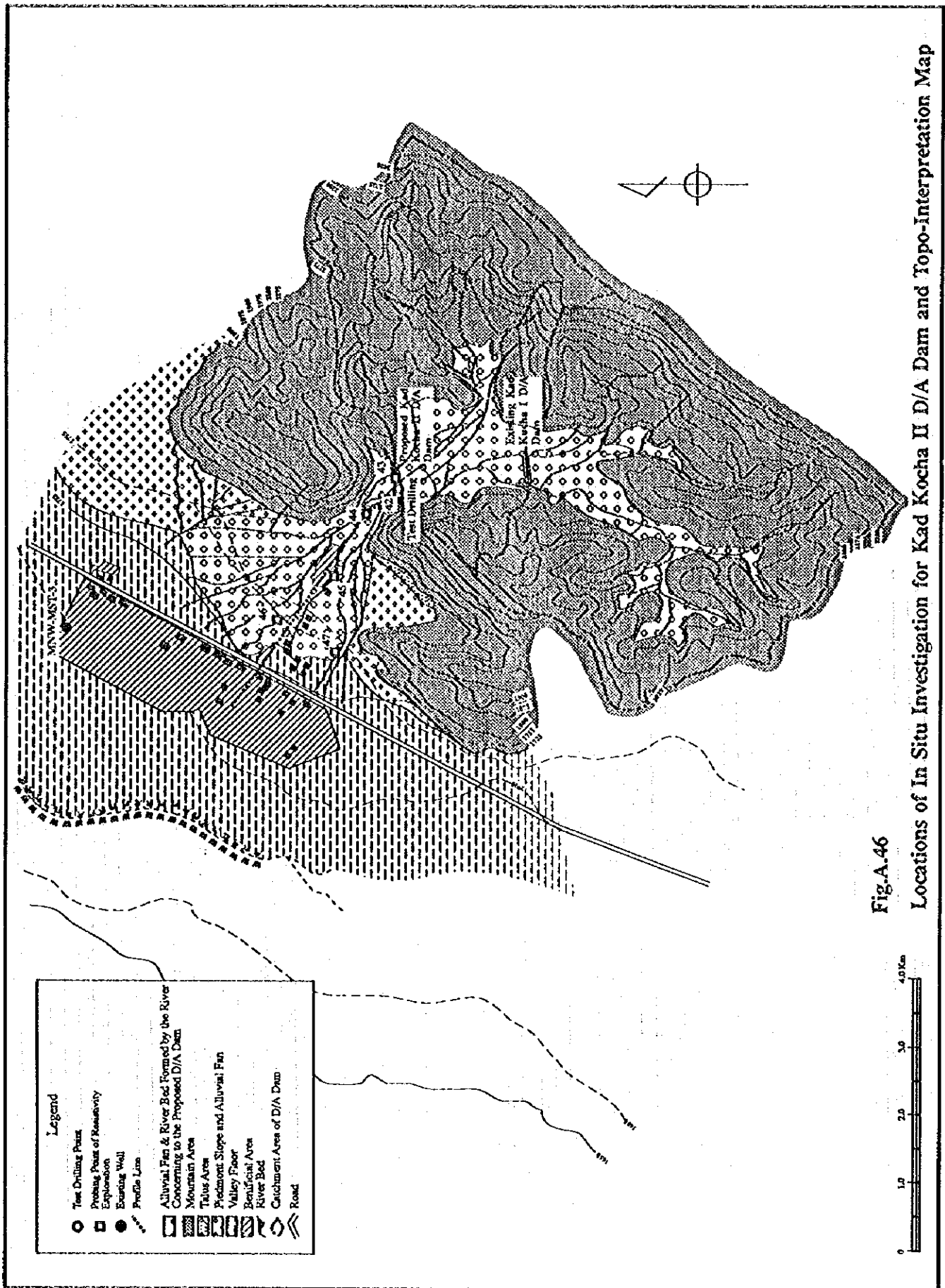


Fig.A.45
Geological Section of the Downstream Area of Mangi DAD



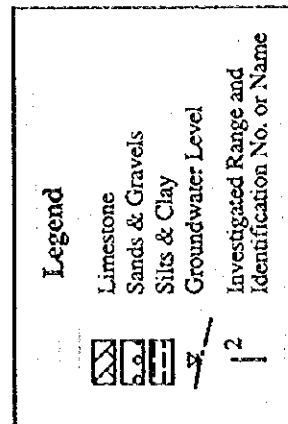
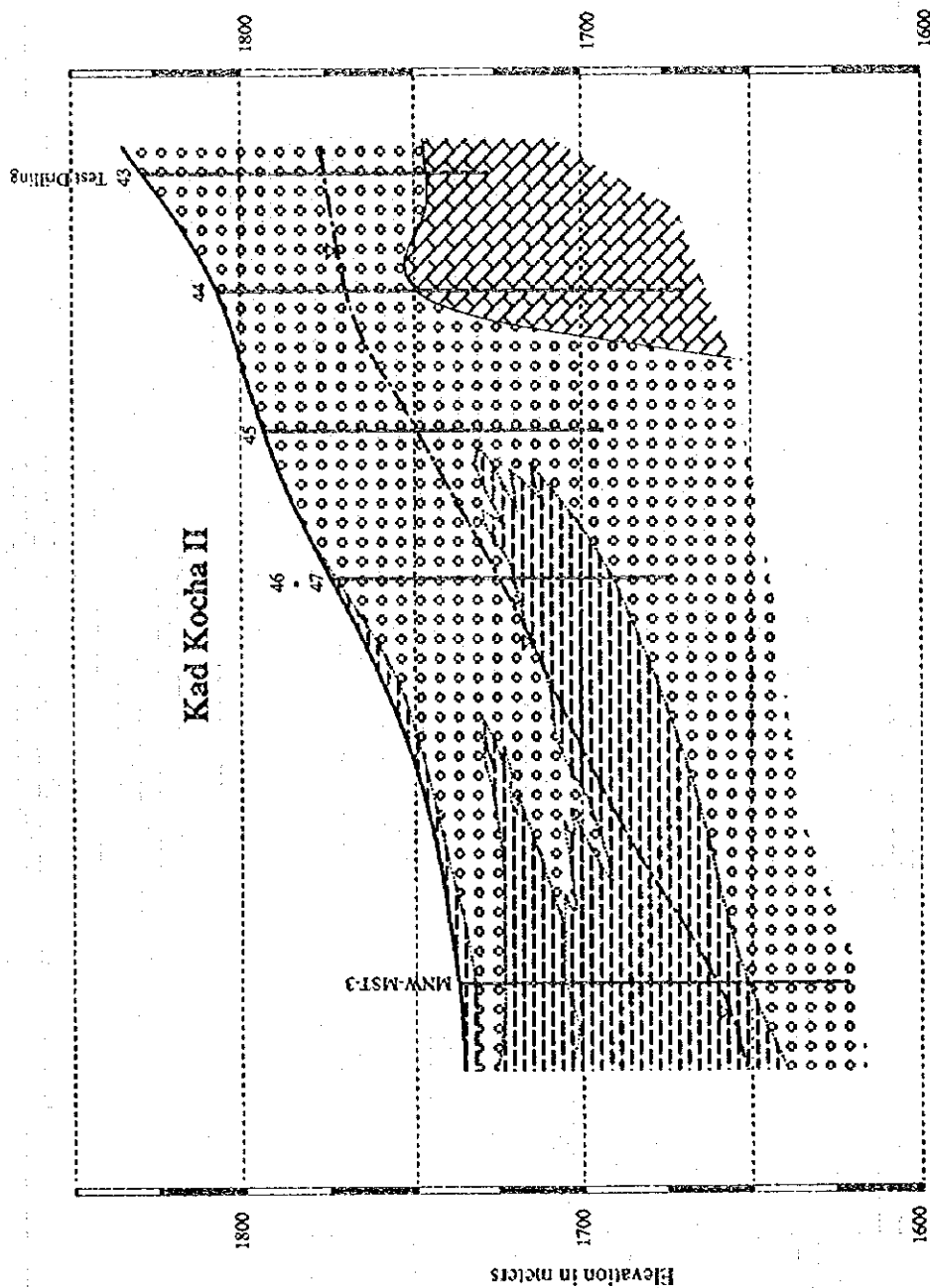


Fig.A.47
Geological Section of the Downstream Area of Kad Kocha II DAD

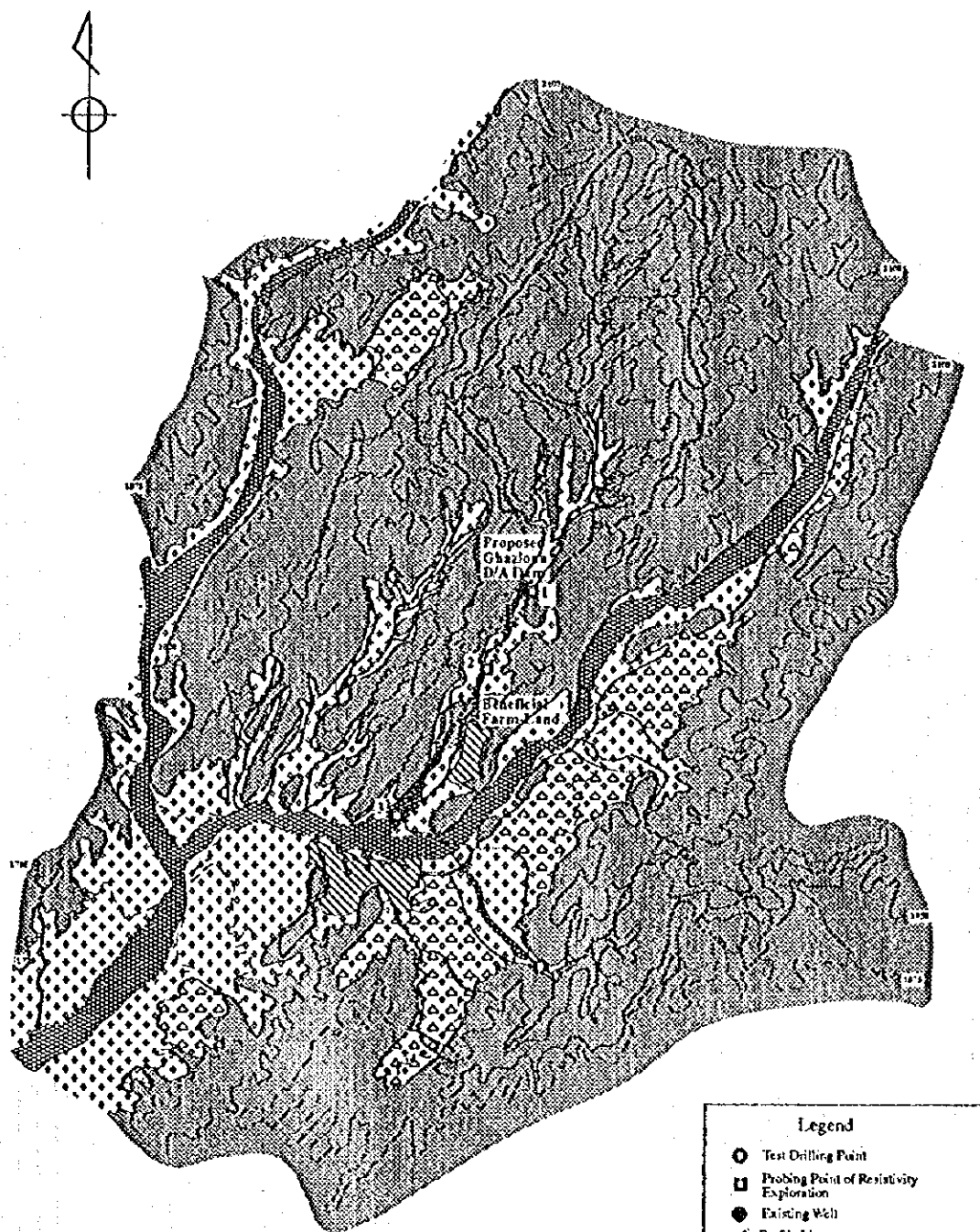
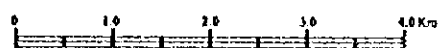


Fig.A.48
Locations of In Situ Investigation for Ghazlona (Arambi)
D/A Dam and Topo-Interpretation Map



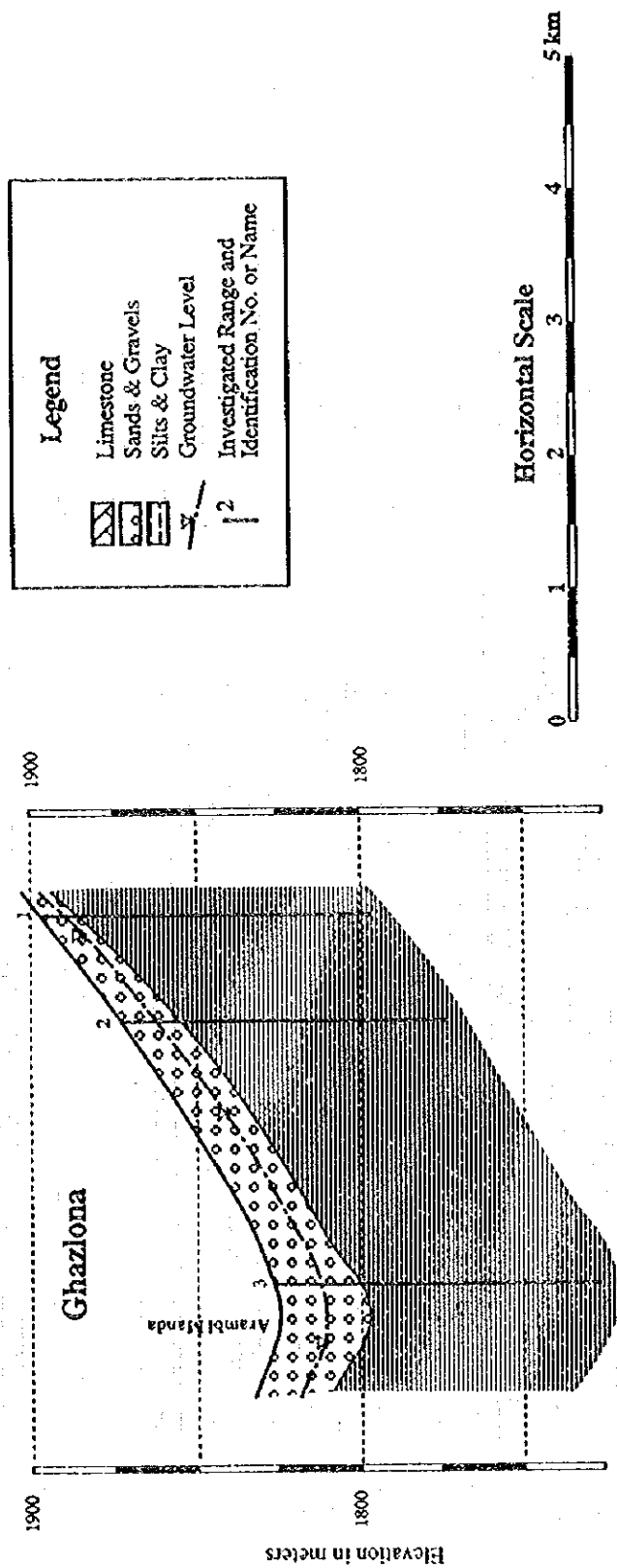


Fig.A.49 Geological Section of the Downstream Area of Ghazlona DAD

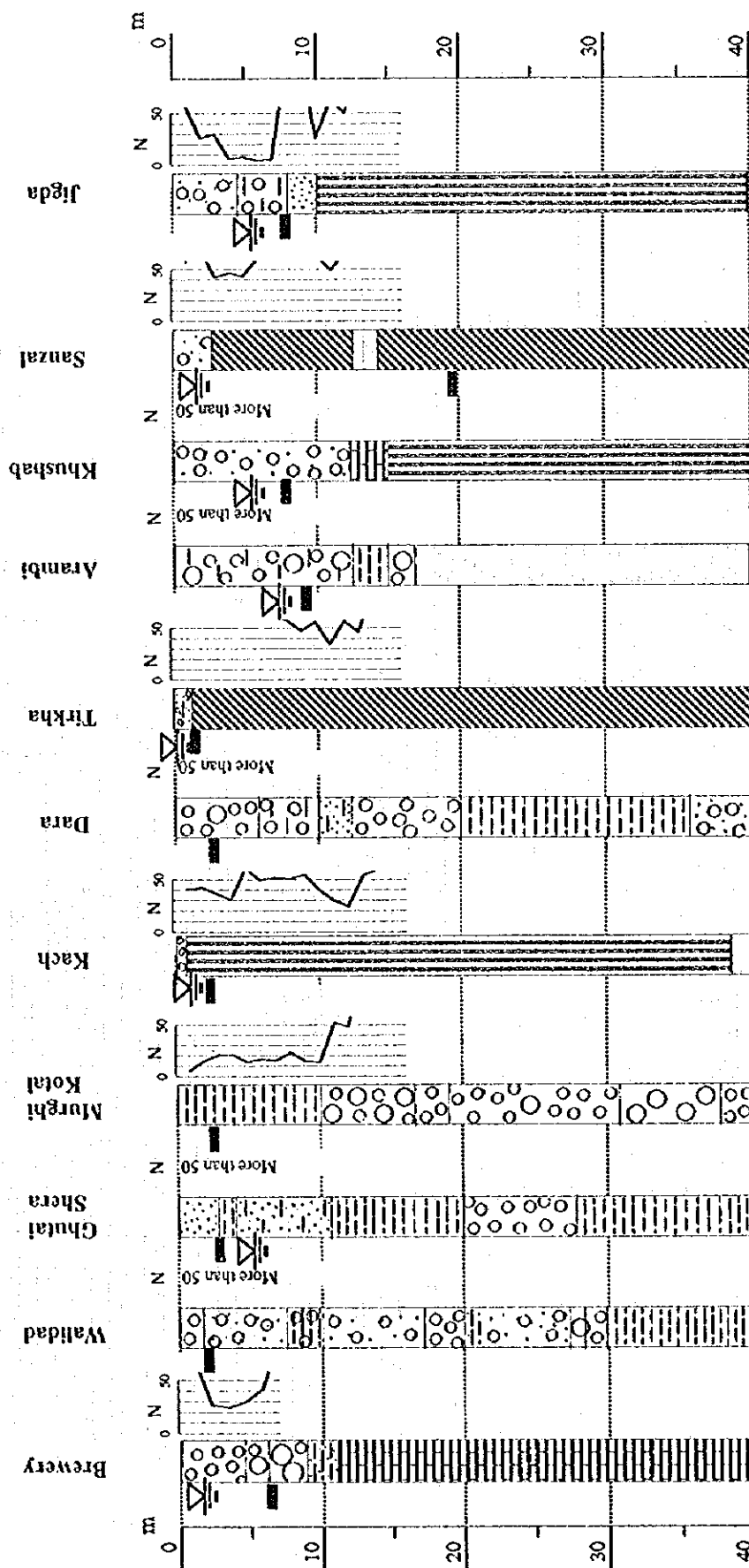


Fig.A.50 (1) Summary of Test Drilling (1/2)

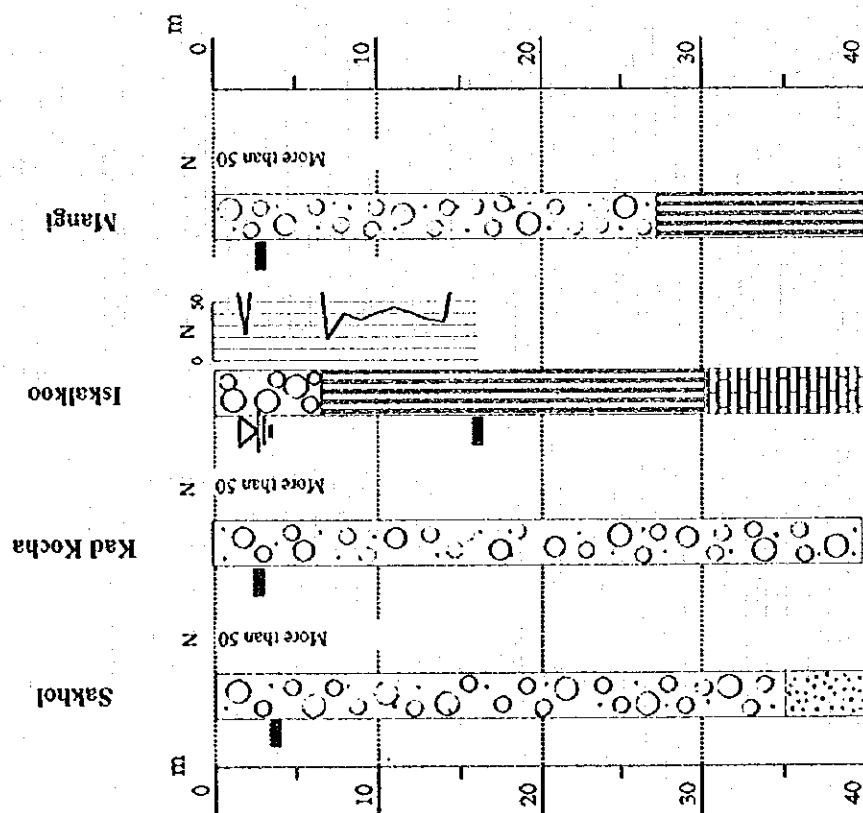
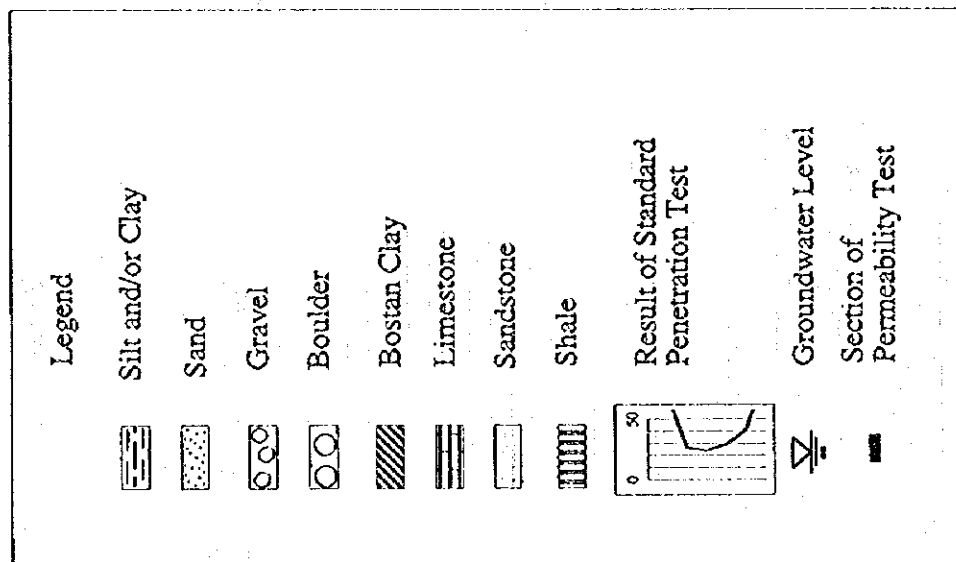
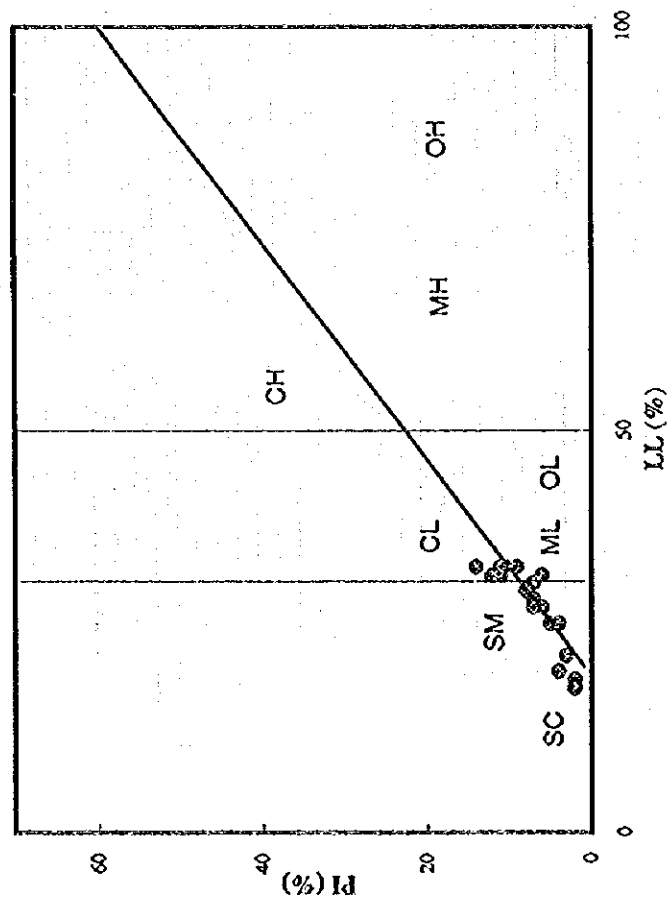


Fig.A.50 (2) Summary of Test Drilling (2/2)





Name of Site	Specific Gravity	Liquid Limit	Plasticity Index
Brewery	2.68	26 ~ 31	NP ~ 7
Walidat	2.67	10 ~ 29	NP ~ 7
Ghutai Shera	2.67	12 ~ 33	NP ~ 9
Murghi Kotal	2.66	10 ~ 33	NP ~ 14
Kach	2.67	10 ~ 33	NP ~ 11
Dara	2.66	12 ~ 19	NP
Tirkha	2.67	12 ~ 19	NP ~ 2
Arambi	2.68	10 ~ 33	NP ~ 10
Khushab	2.68	8 ~ 22	NP ~ 3
Sanzal	2.67	8 ~ 20	NP ~ 4
Jigda	2.66	8 ~ 19	NP
Sakhol	2.66	10 ~ 14	NP
Kad Kocha	2.66	8 ~ 18	NP
Iskalkoo	2.66	8 ~ 32	NP ~ 12
Mangi	2.65	10 ~ 20	NP ~ 2

Fig.A.51 Specific Gravity and Plasticity of the Borrow Material around DAD Sites

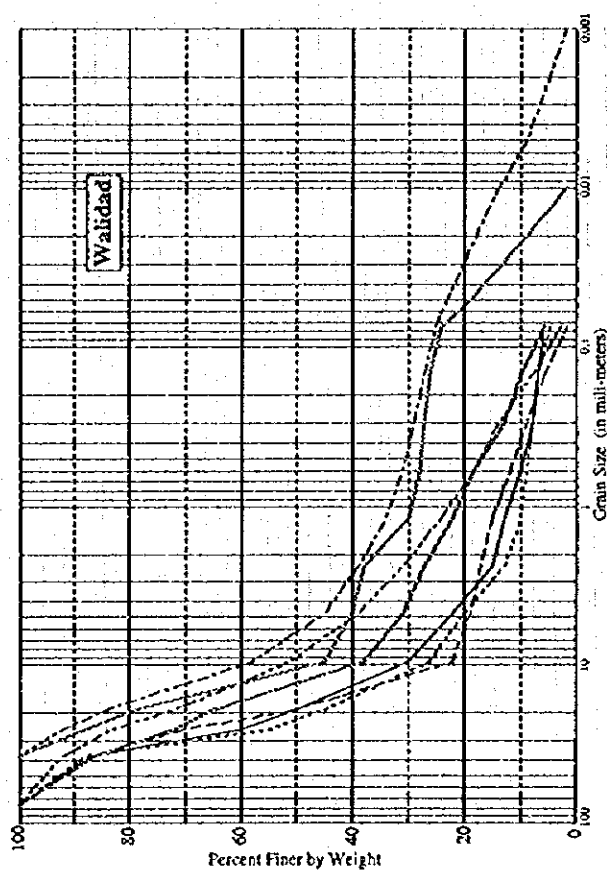
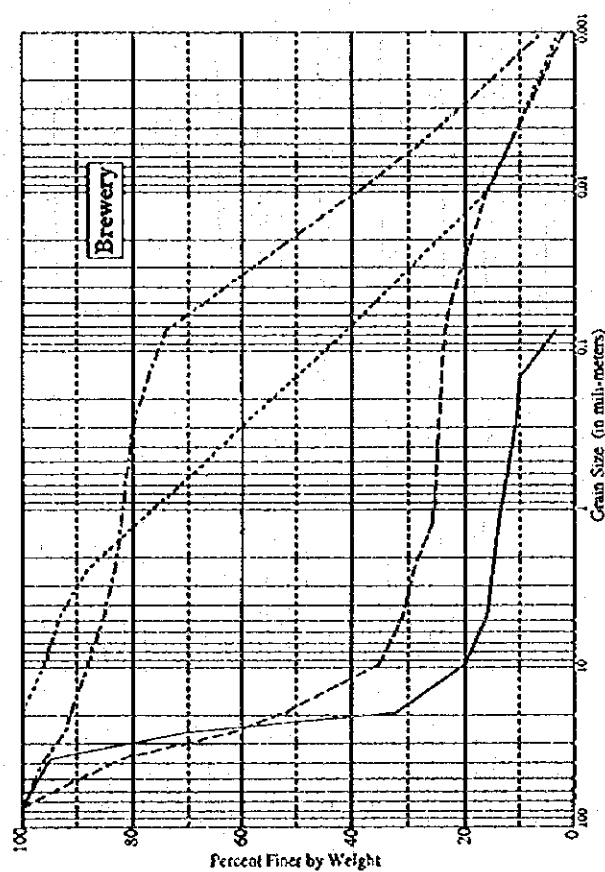
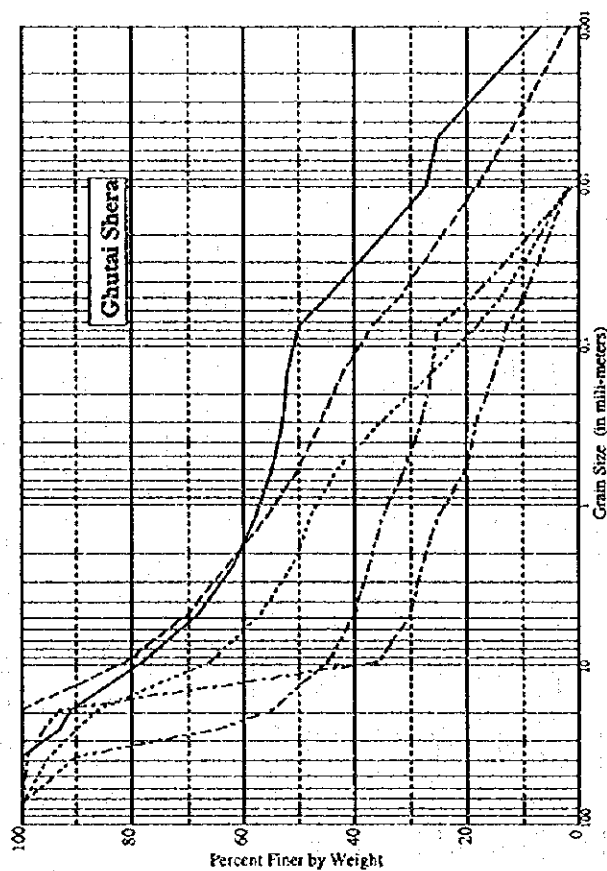
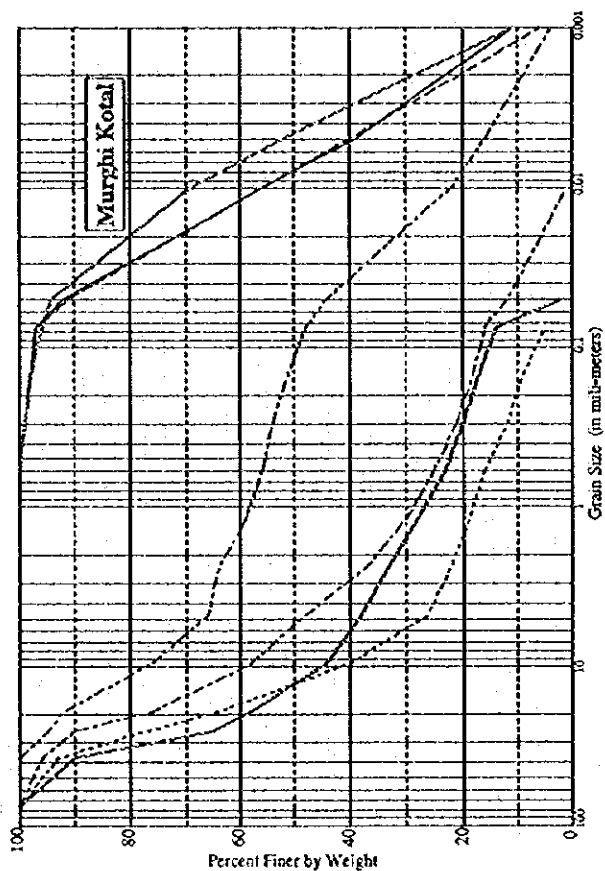


Fig.A.52 (1) Grain Size Distribution of Borrow Material around Study DAD Sites (1/4)

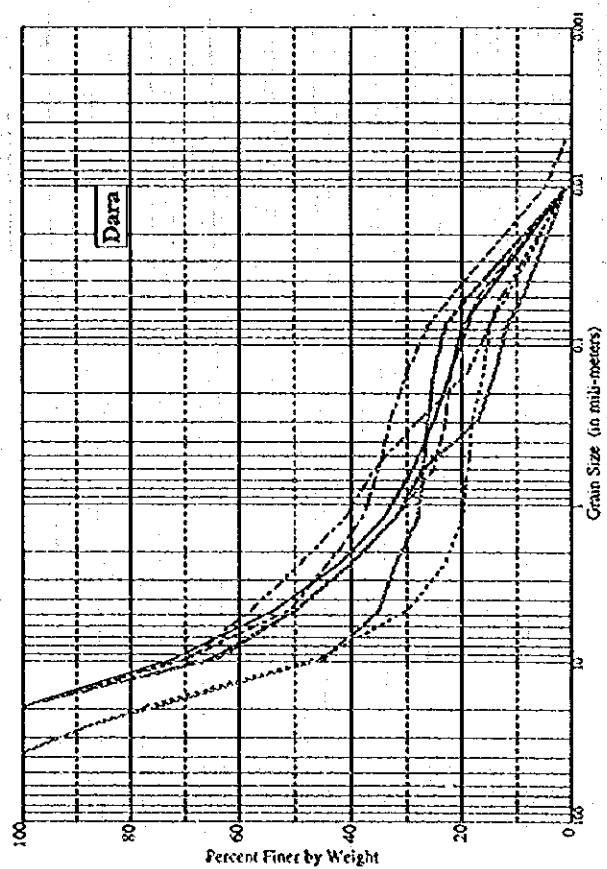
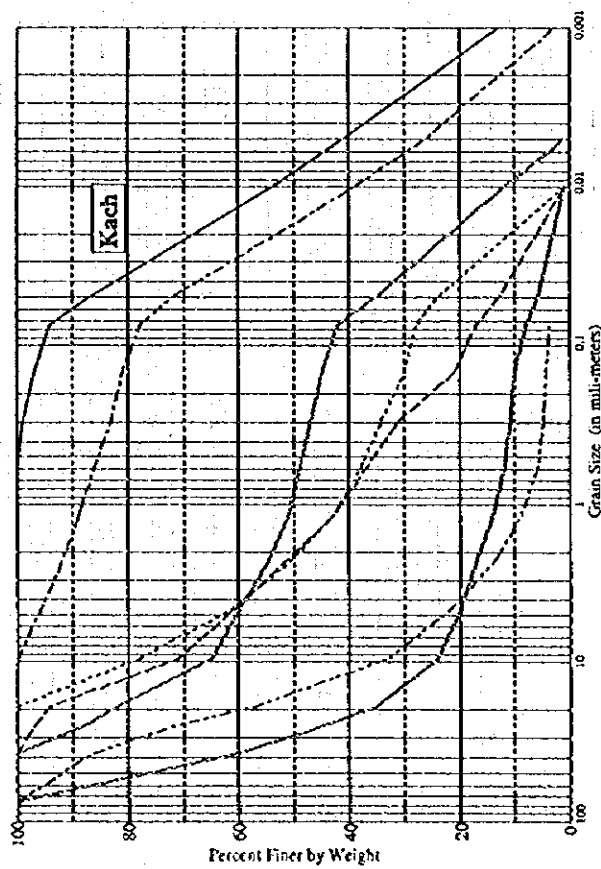
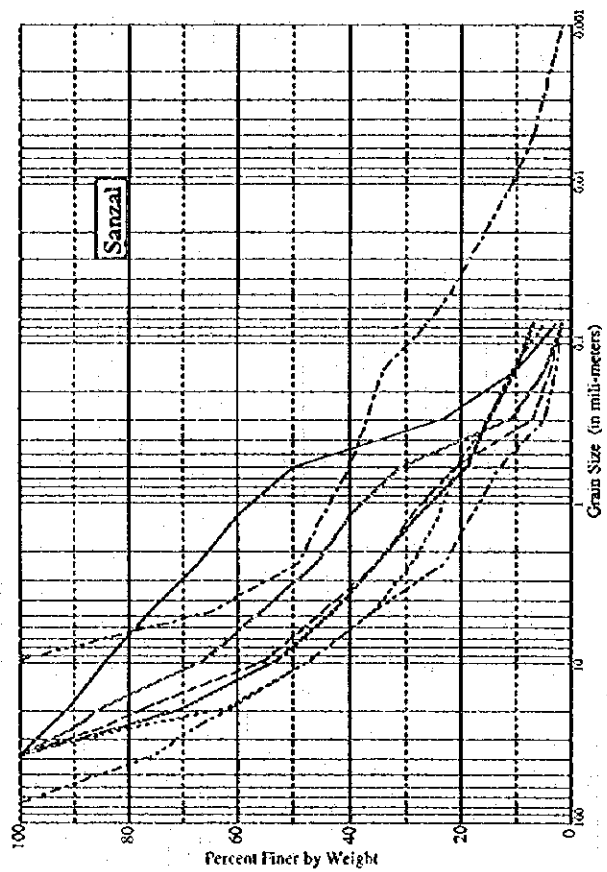
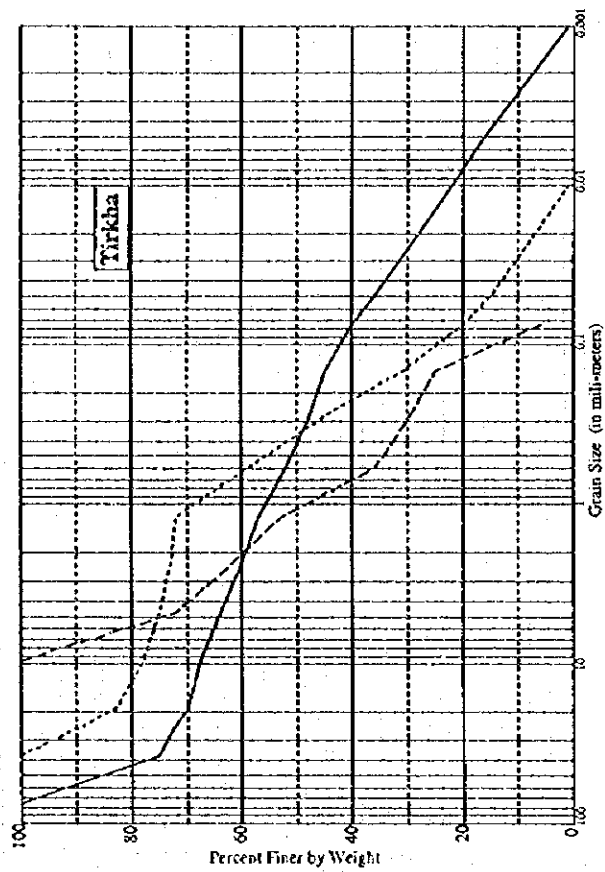


Fig.A.52 (2) Grain Size Distribution of Borrow Material around Study DAD Sites (2/4)

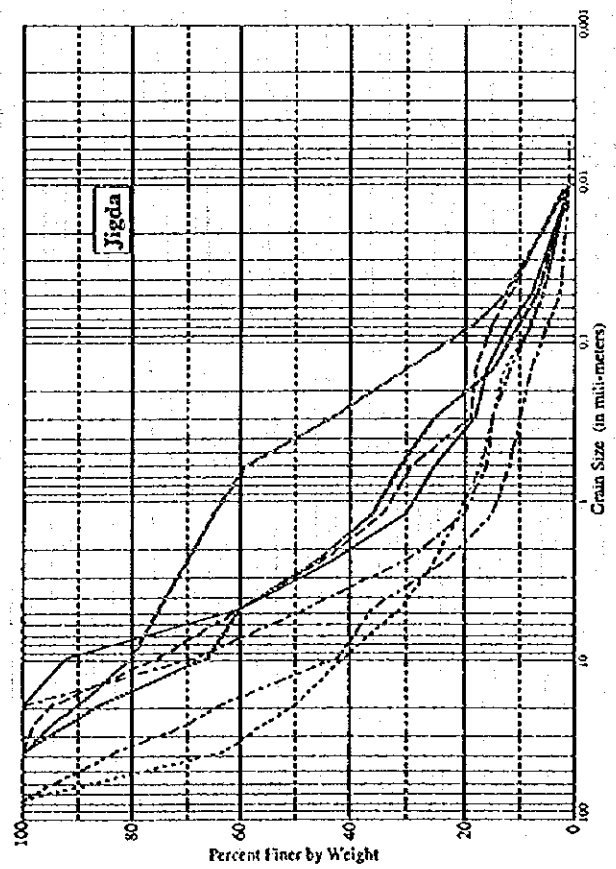
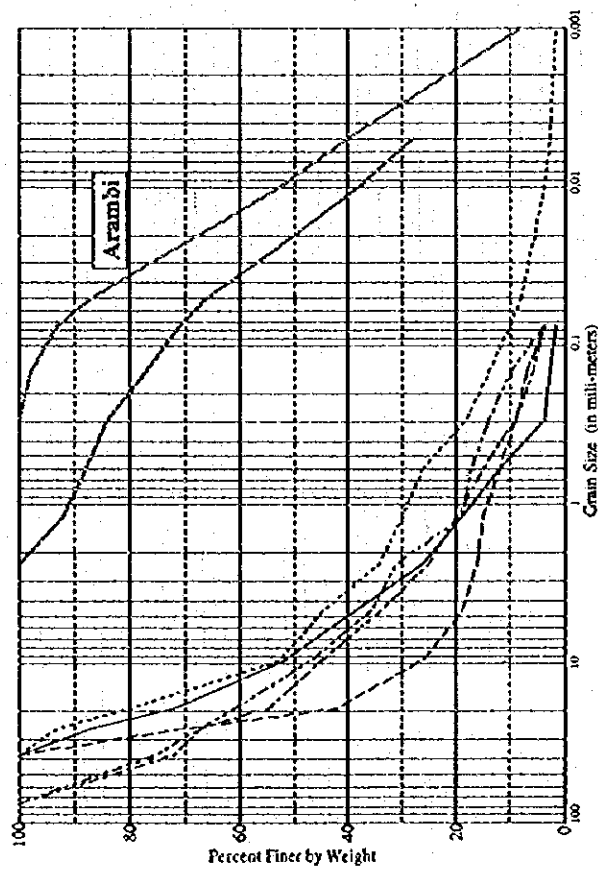
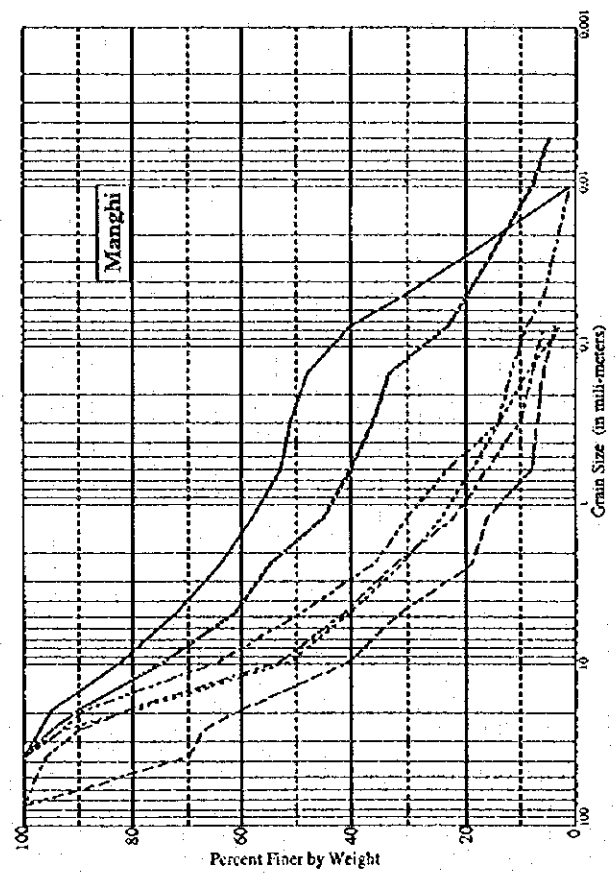
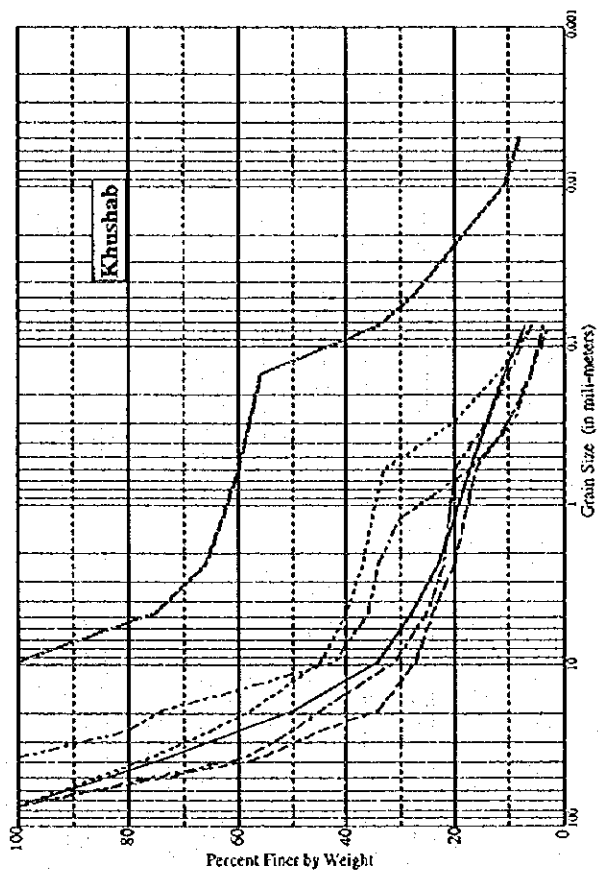


Fig.A.52 (3) Grain Size Distribution of Borrow Material around Study DAD Sites (3/4)

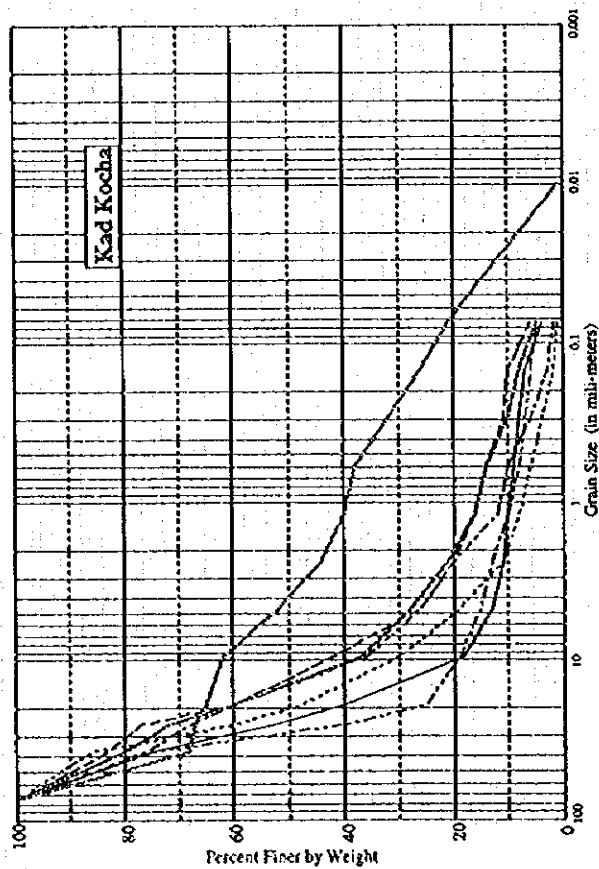
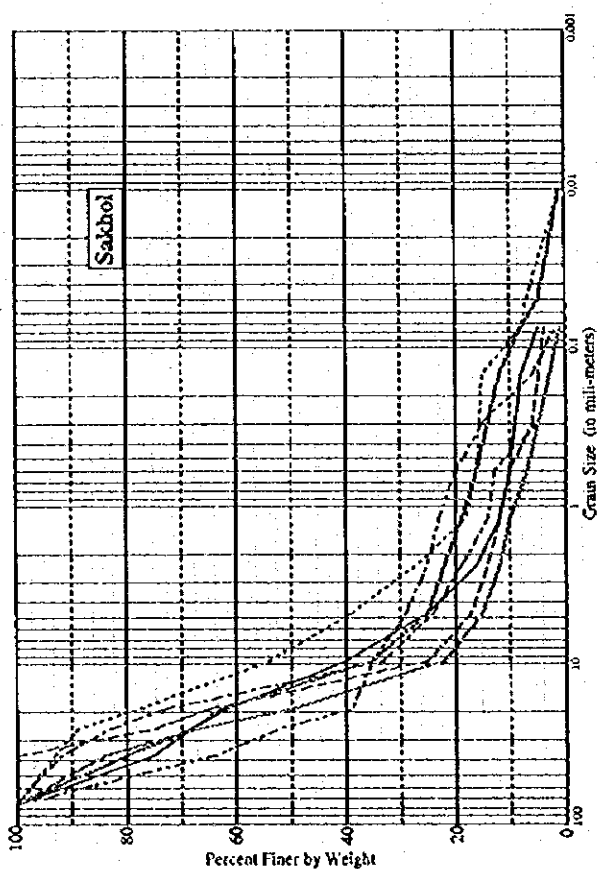
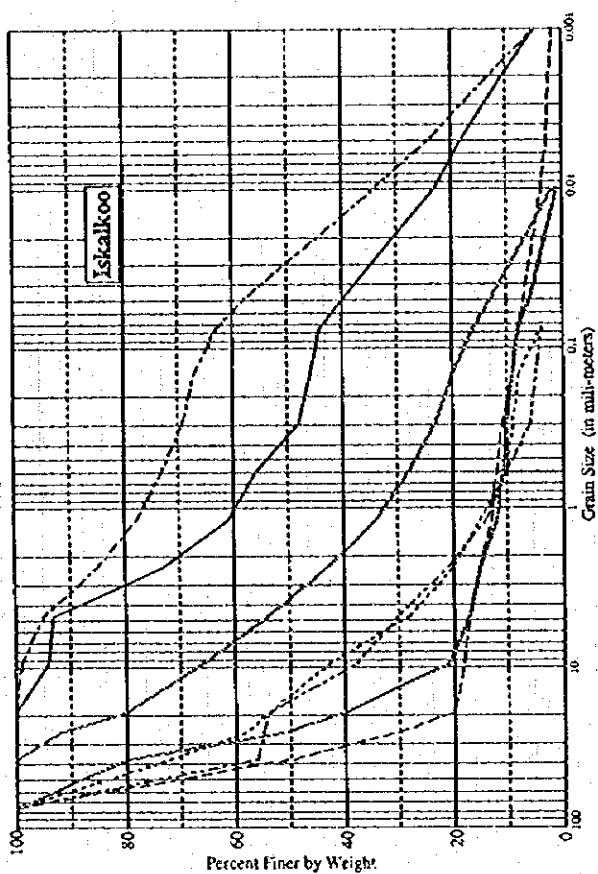


Fig.A.52 (4) Grain Size Distribution of Borrow Material around Study DAD Sites (4/4)