

Fig. 8.4 Location of River Improvement in the First Stage

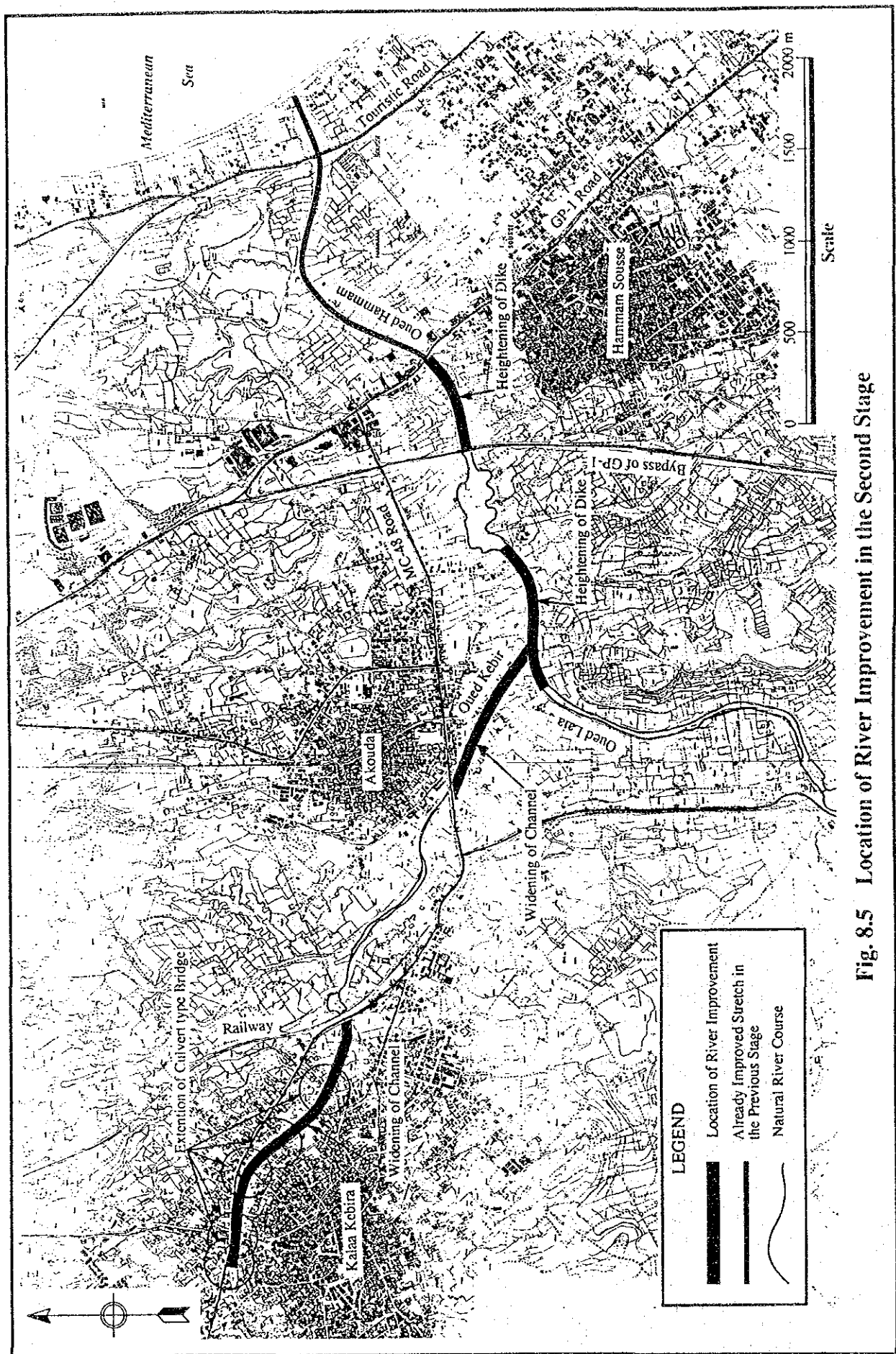


Fig. 8.5 Location of River Improvement in the Second Stage

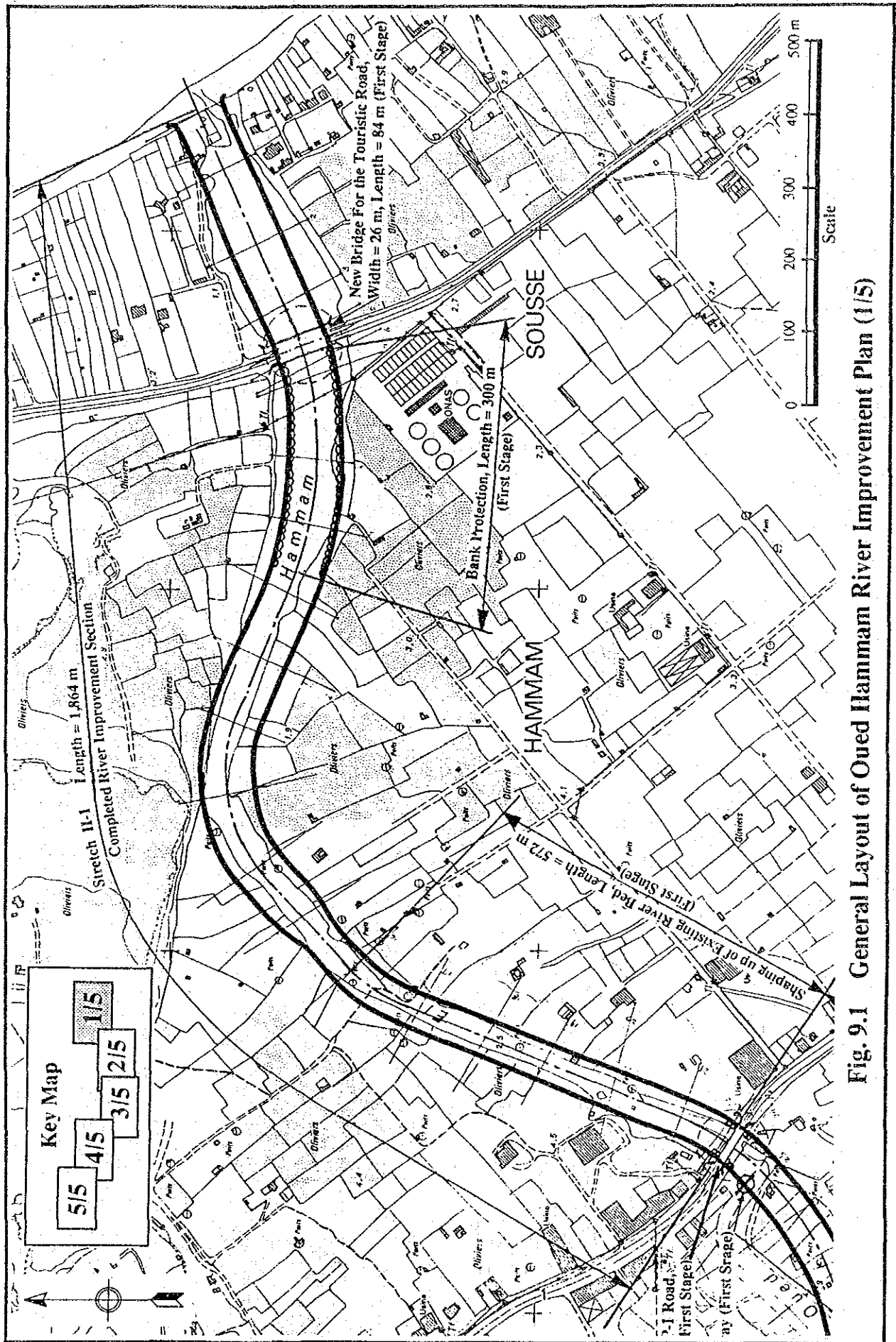


Fig. 9.1 General Layout of Oued Hammam River Improvement Plan (1/5)

The Study on Flood Protection Program for Greater Tunis and Sousse in the Republic of Tunisia

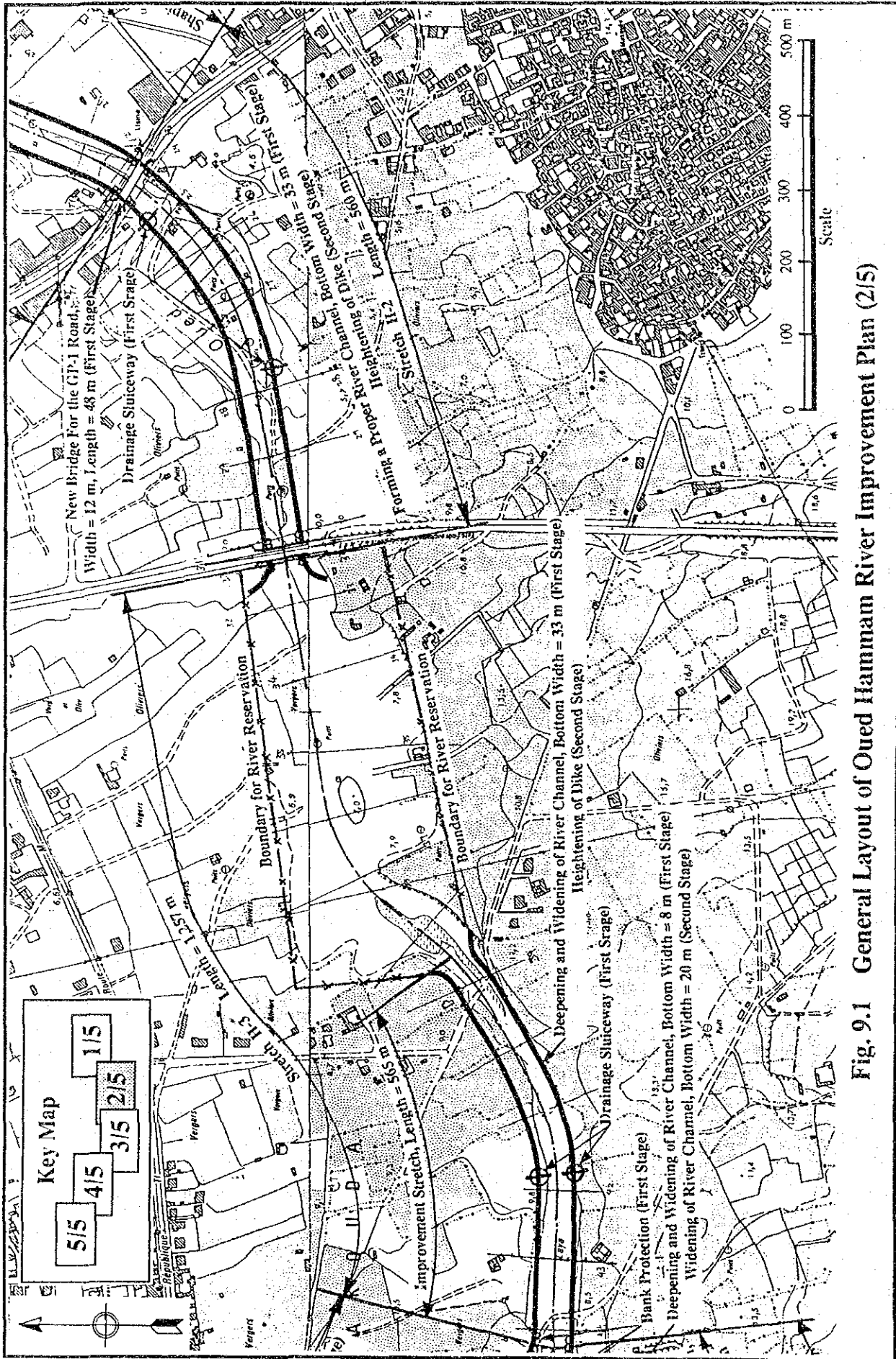


Fig. 9.1 General Layout of Oued Hammam River Improvement Plan (2/5)

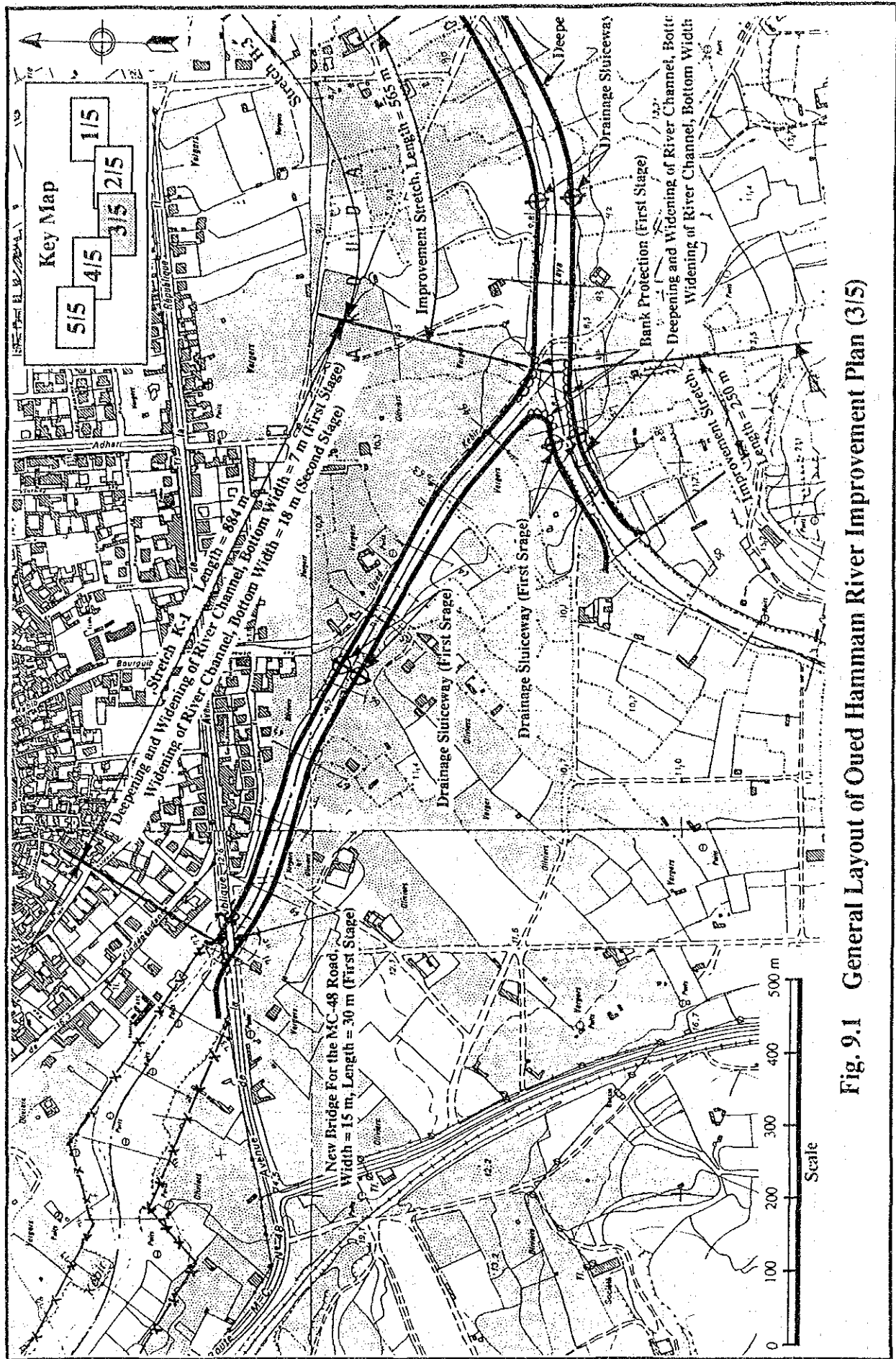


Fig. 9.1 General Layout of Oued Hammam River Improvement Plan (3/5)

The Study on Flood Protection Program for Greater Tunis and Sousse in the Republic of Tunisia

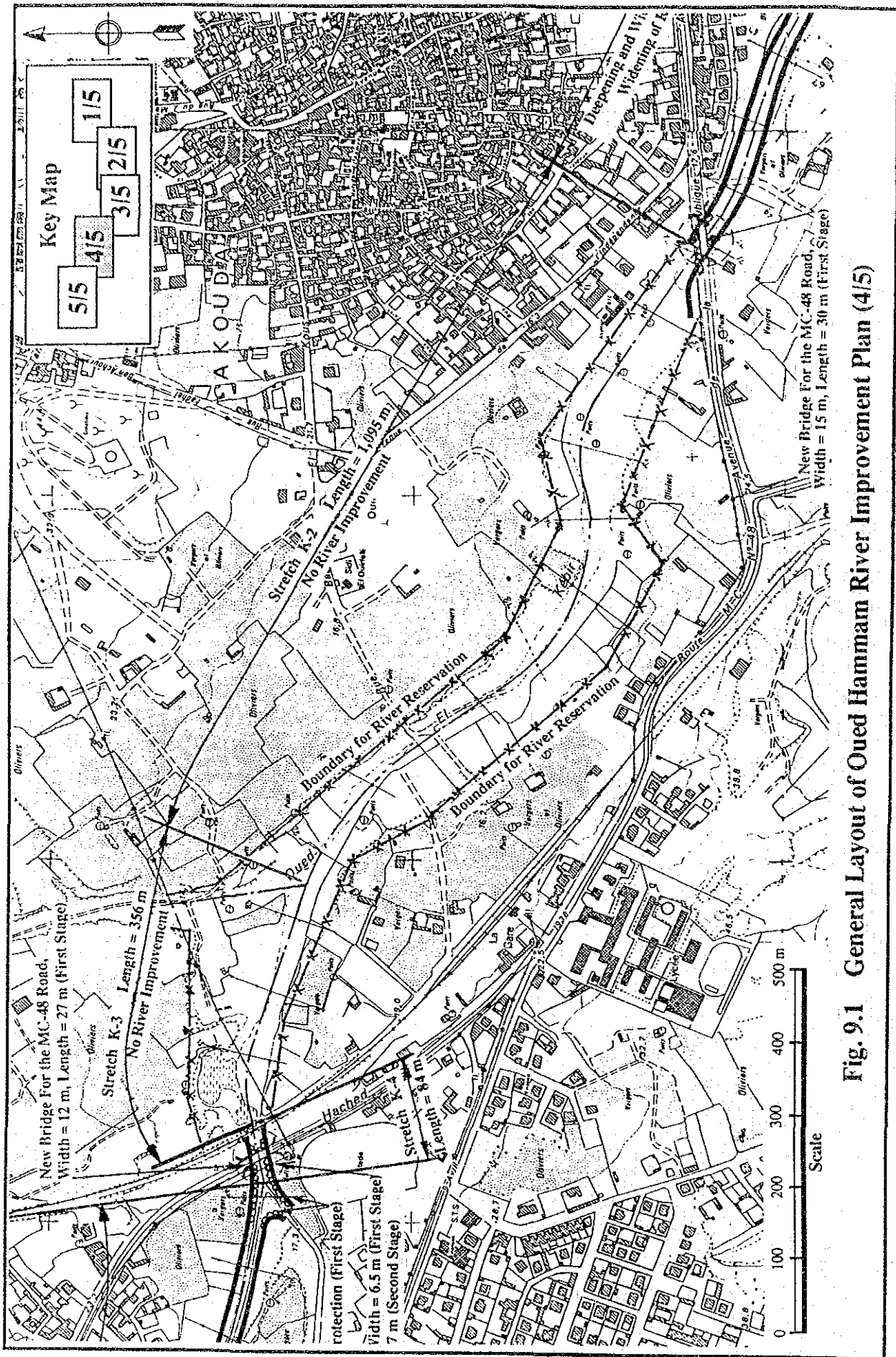


Fig. 9.1 General Layout of Oued Hammam River Improvement Plan (4/5)

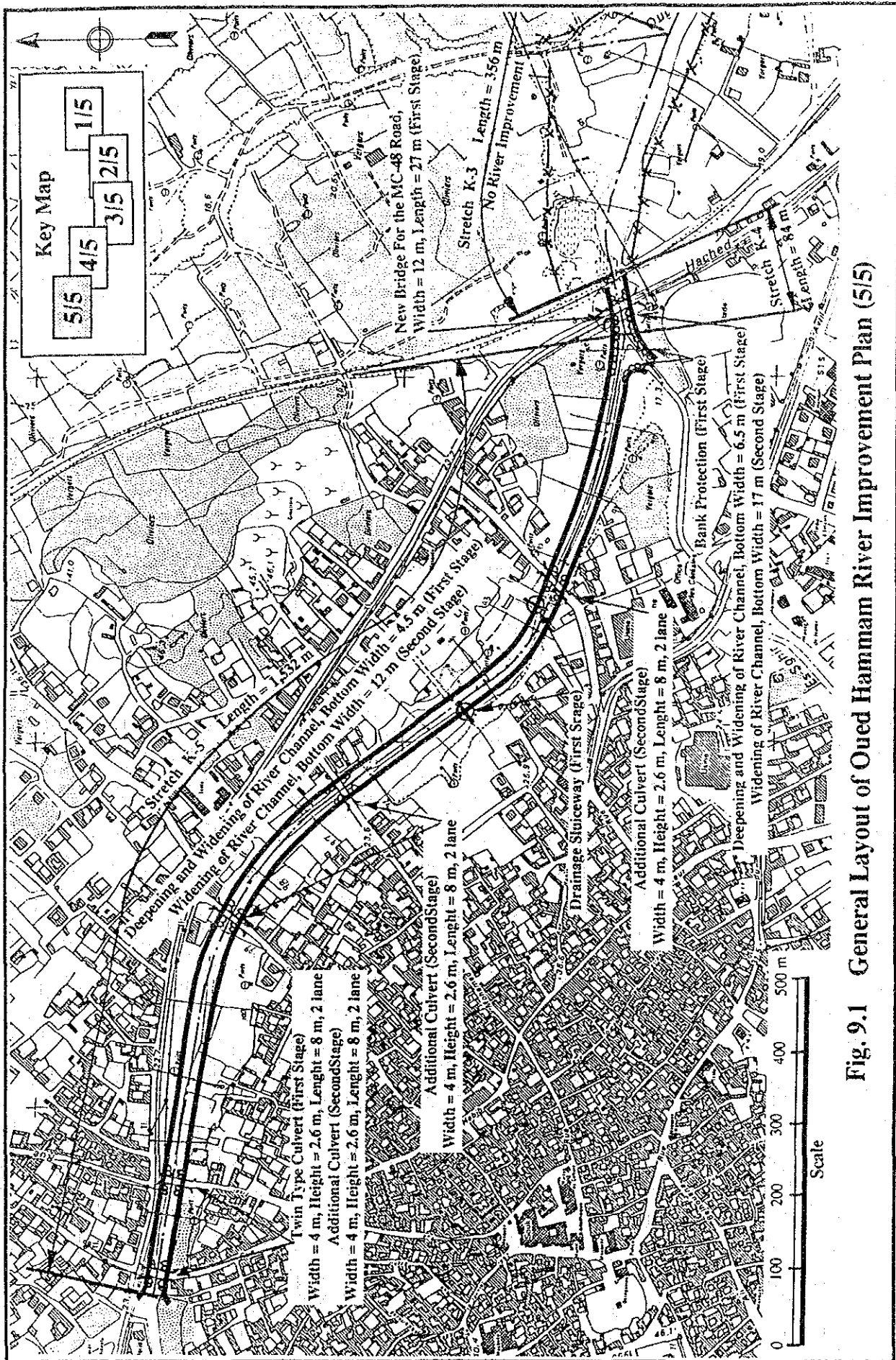


Fig. 9.1 General Layout of Oued Hammam River Improvement Plan (S15)

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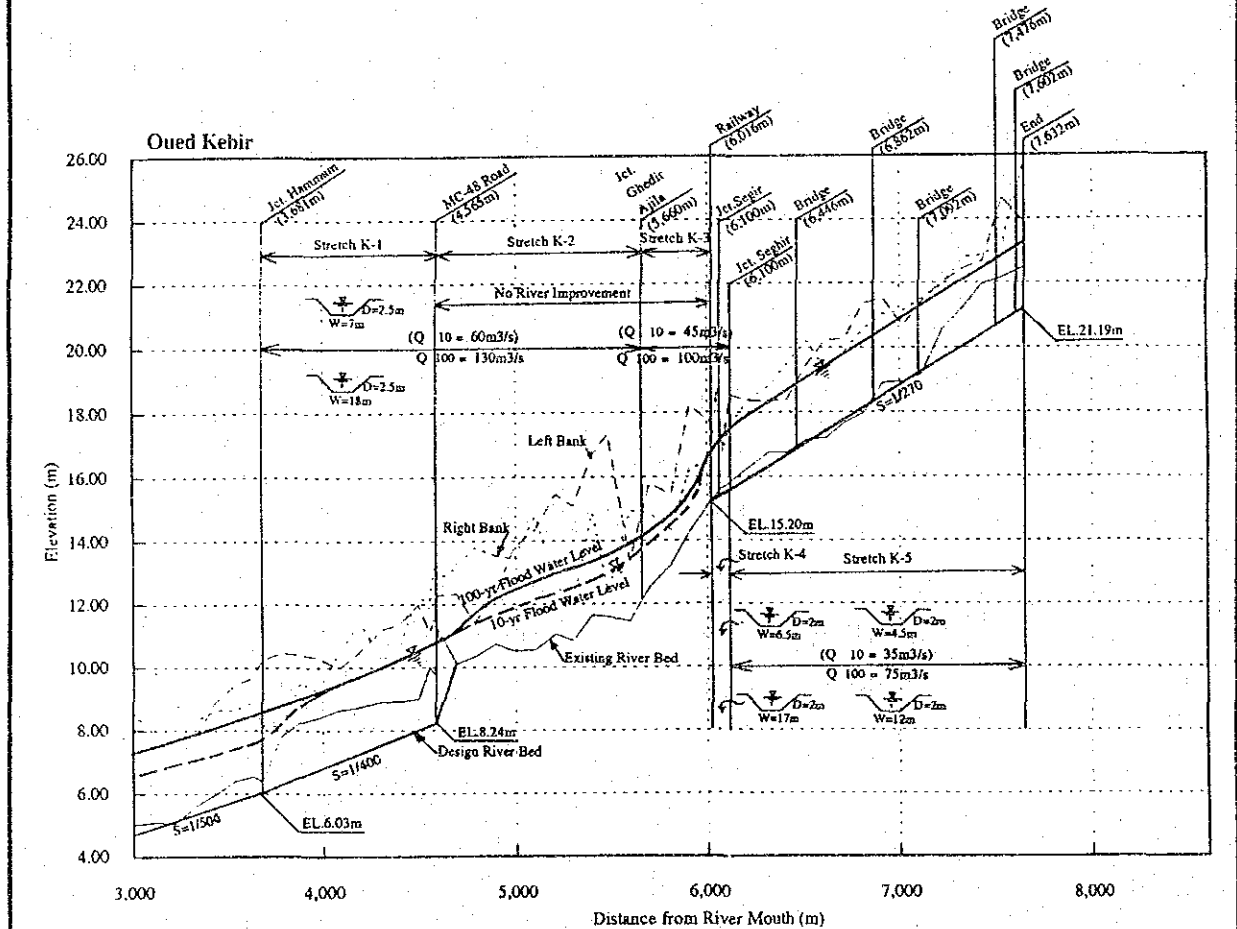
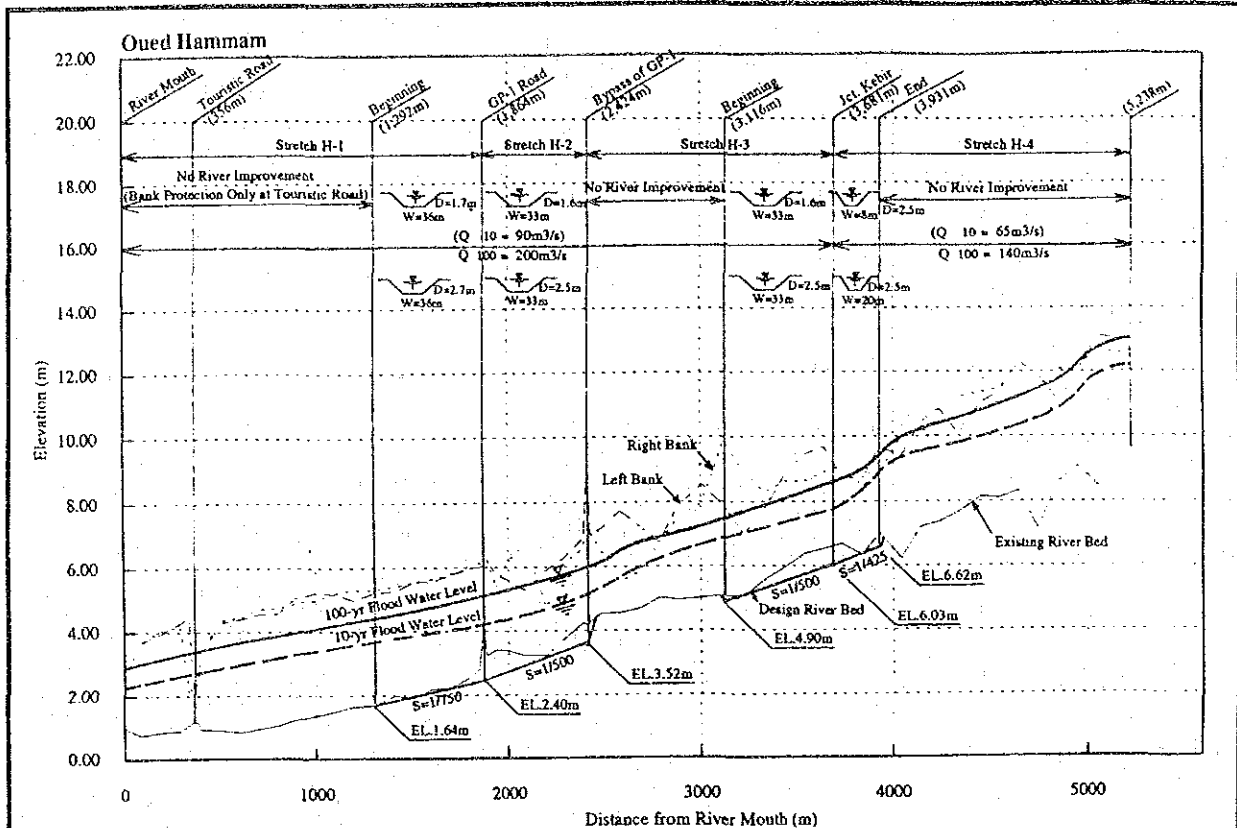
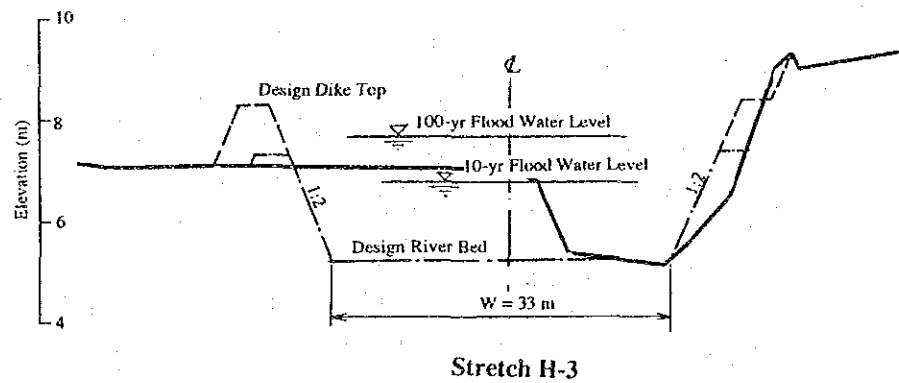
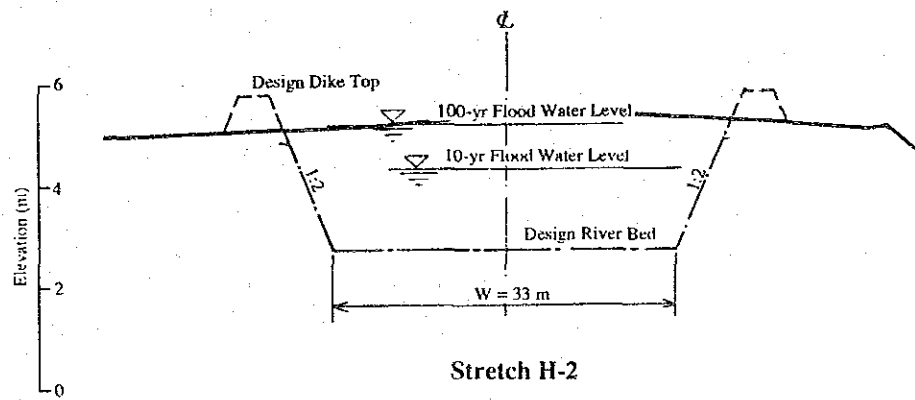
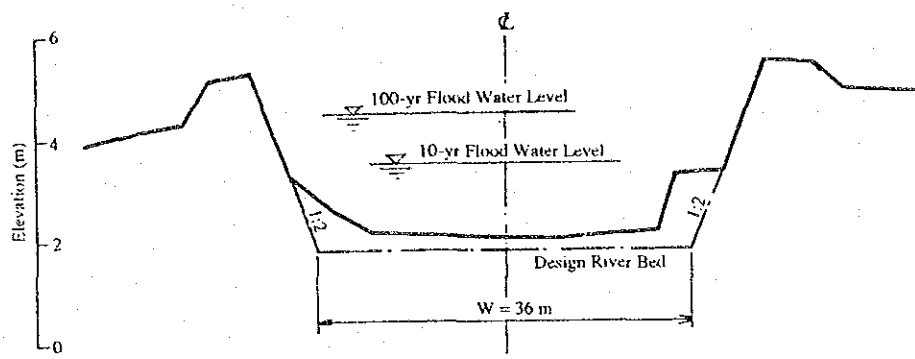


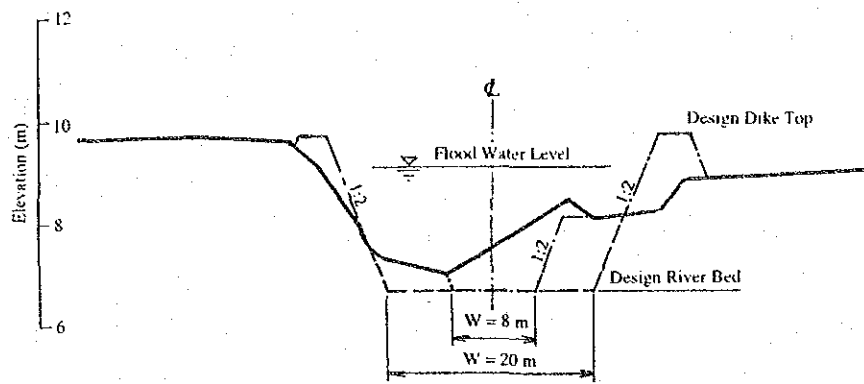
Fig. 9.2 Longitudinal Profile of Oued Hammam

The Study on Flood Protection Program for Greater Tunis and Sousse in the Republic of Tunisia

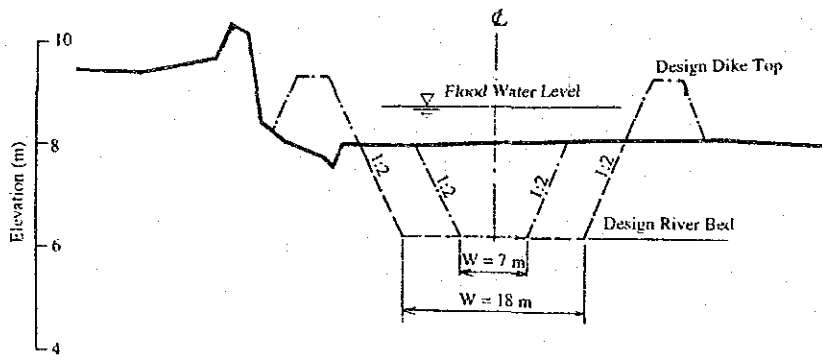


LEGEND	
	Original Ground Line
	Excavation or Embankment for First Stage
	Excavation or Embankment for Second Stage

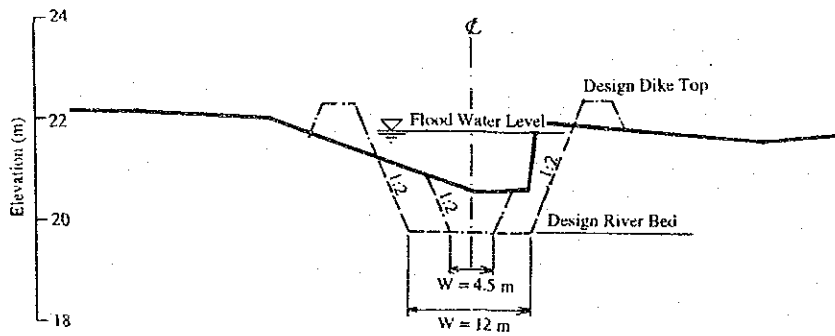
Fig. 9.3 Typical Cross Sections of Oued Hammam (1/2)



Stretch H-4



Stretch K-1



Stretch K-5

LEGEND	
	Original Ground Line
	Excavation or Embankment for First Stage
	Excavation or Embankment for Second Stage

Fig. 9.3 Typical Cross Sections of Oued Hammam (2/2)

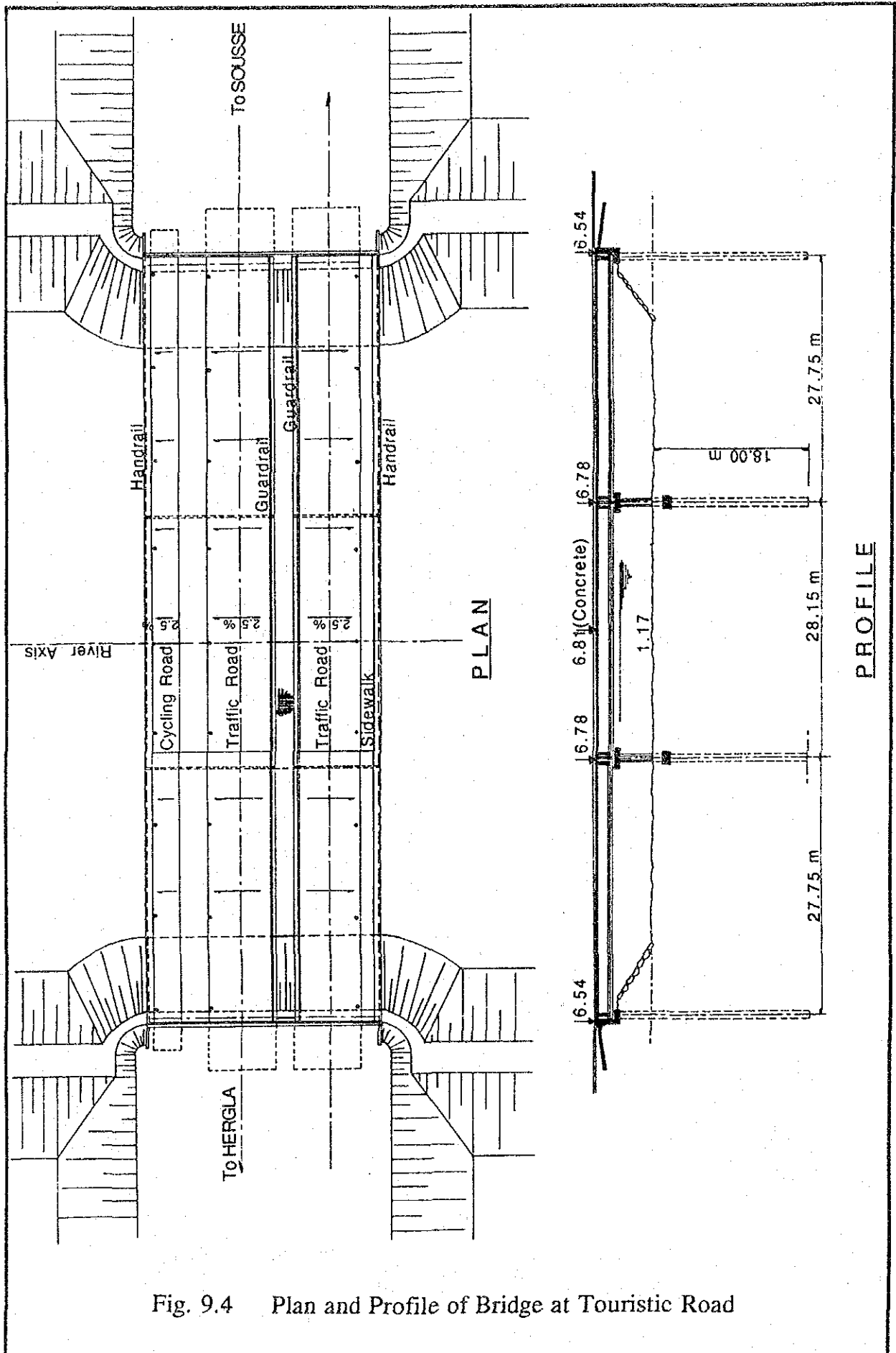
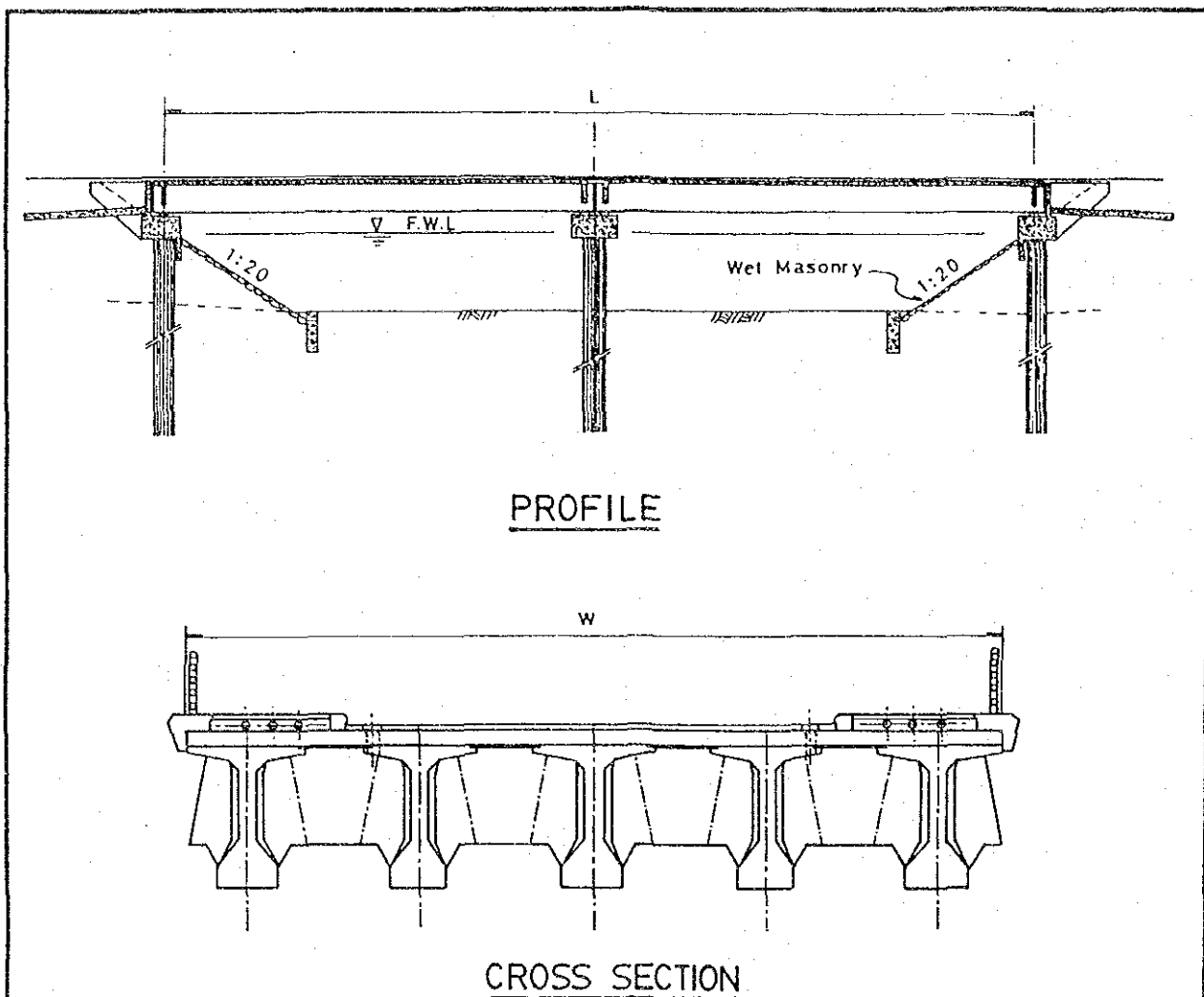


Fig. 9.4 Plan and Profile of Bridge at Touristic Road



PROFILE

CROSS SECTION

Location	Dimension		
	L (m)	W (m)	Nos. of Span
1. Oued Hammam at Touristic Road	84	26	3
2. Oued Hammam at GP-1 Road	48	12	2
3. Oued Kebir at MC-48 Road (Akouda Town)	30	15	2
4. Oued Kebir at MC-48 Road (Kalaa Kebira Town)	27	12	2

Fig. 9.5 Dimension of New Bridge for Oued Hammam

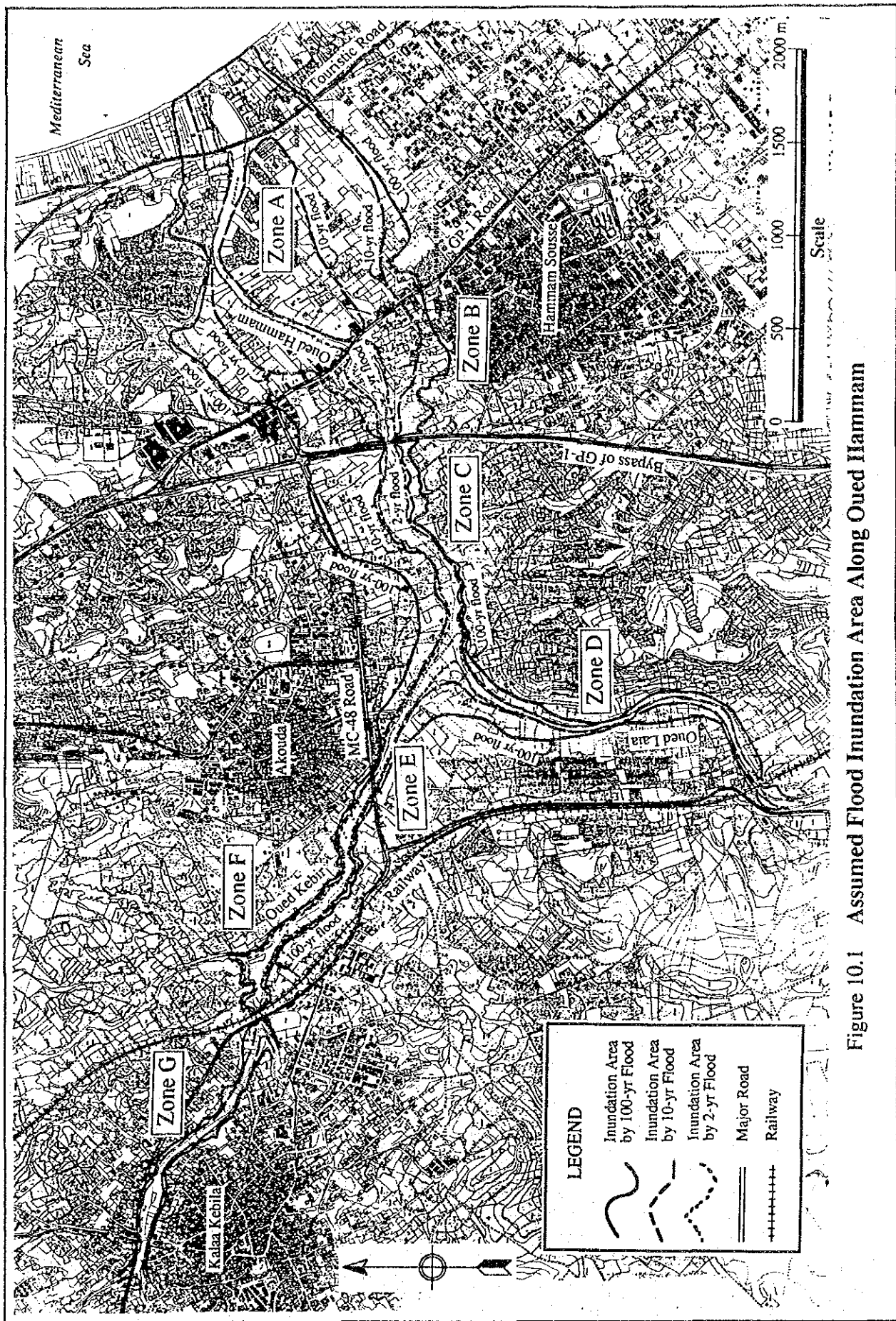


Figure 10.1 Assumed Flood Inundation Area Along Oued Hammam

The Study on Flood Protection Program for Greater Tunis and Sousse in the Republic of Tunisia

Figure 12.1 Implementation Schedule, First Stage








Descriptions	1st Year	2nd Year	3rd Year	4th Year	5th Year	Remarks
	1994	1995	1996	1997	1998	
I. Preconstruction Activities						
(1) Feasibility Study						
(2) Financial Arrangement						w/Selection of consultant
(3) Detailed Design w/add. Survey						w/ tender documents &
(4) Tender and Contract						P/Q for tenderer
(5) Land Acquisition						
II. Construction						
(1) Oued Enkhilet/Sebkhet Ariana						
(2) Oued Hammam						

Figure 12.2 Implementation Organization

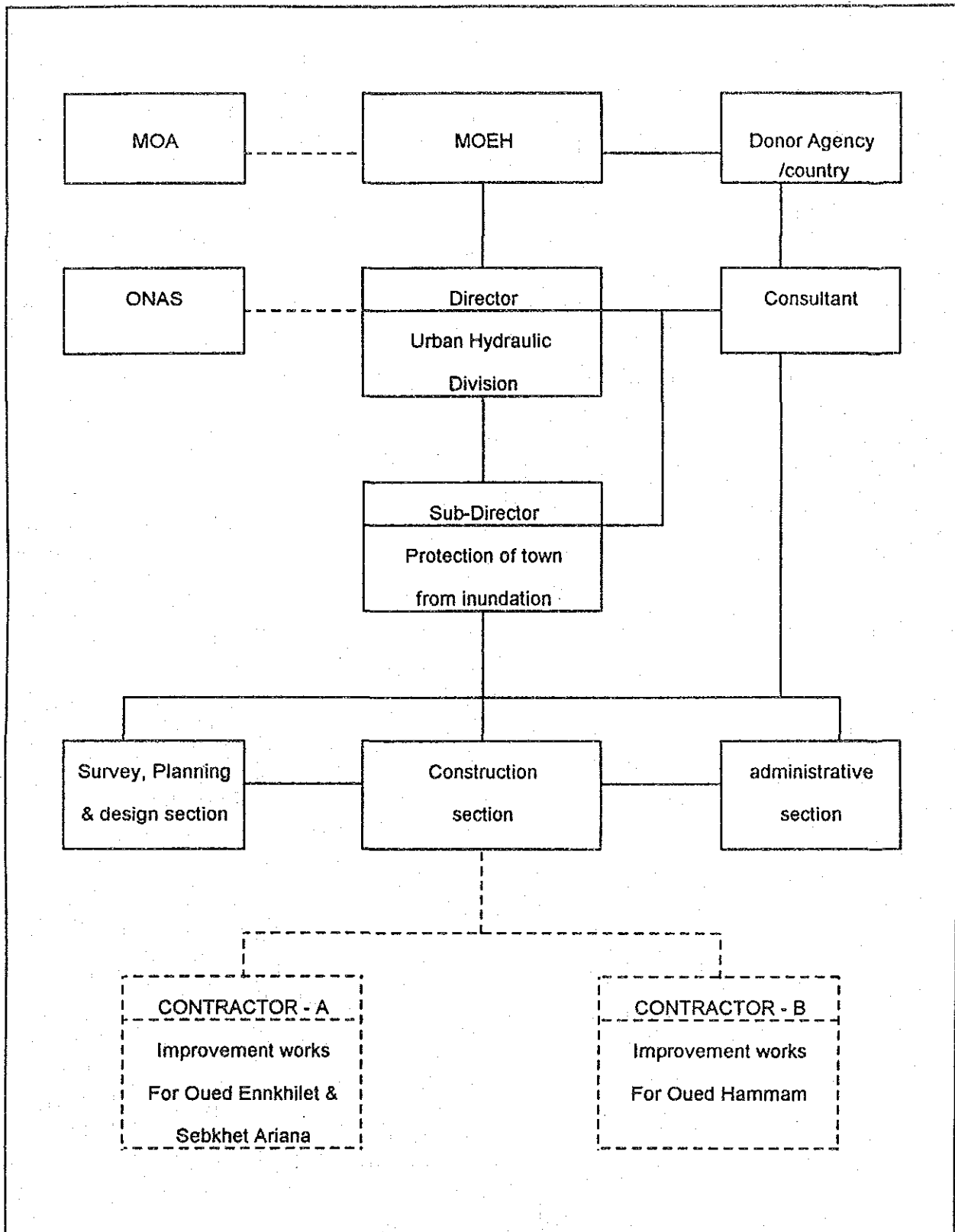
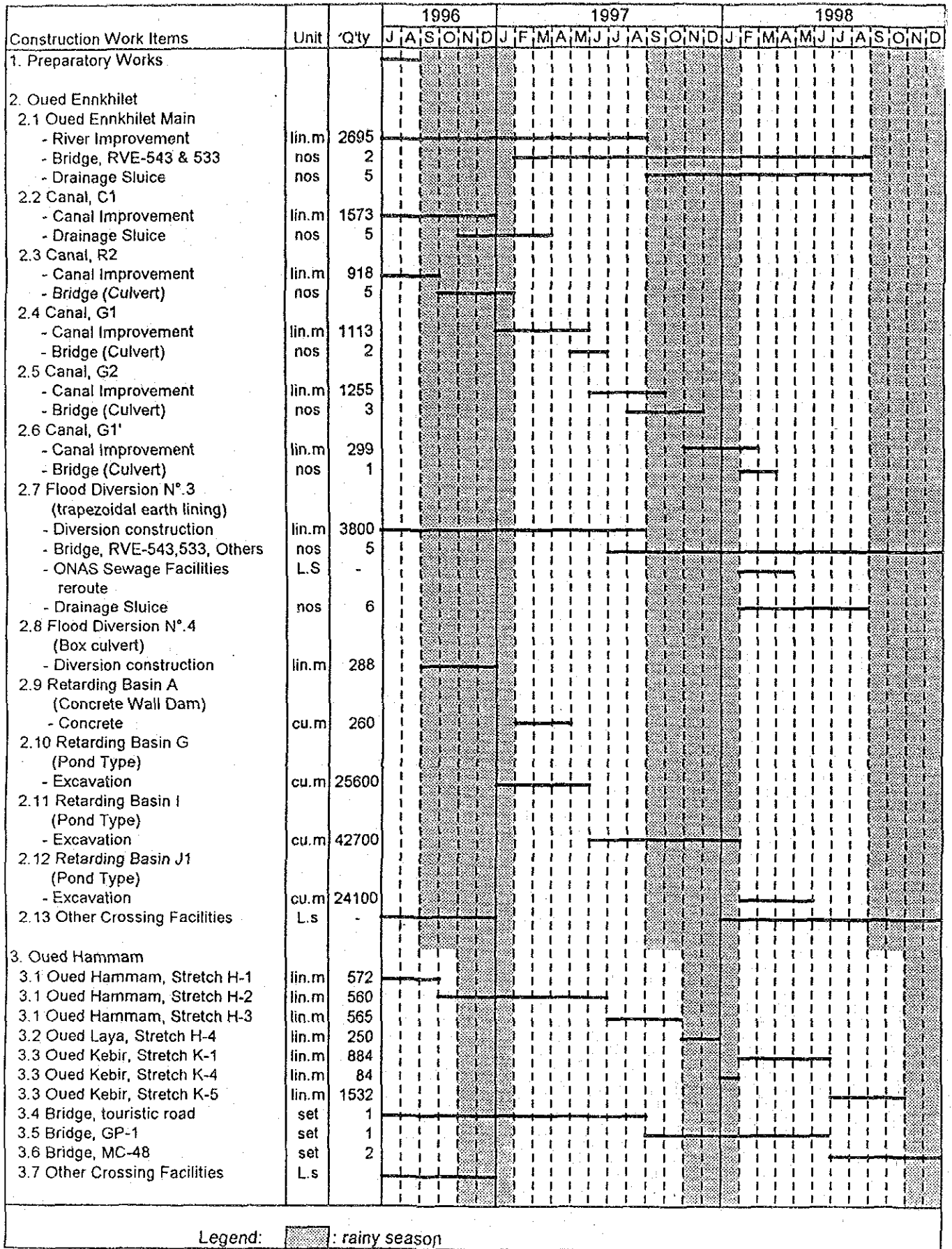


Figure 12.3 Construction Time Schedule, First Stage



Legend: : rainy season

JICA