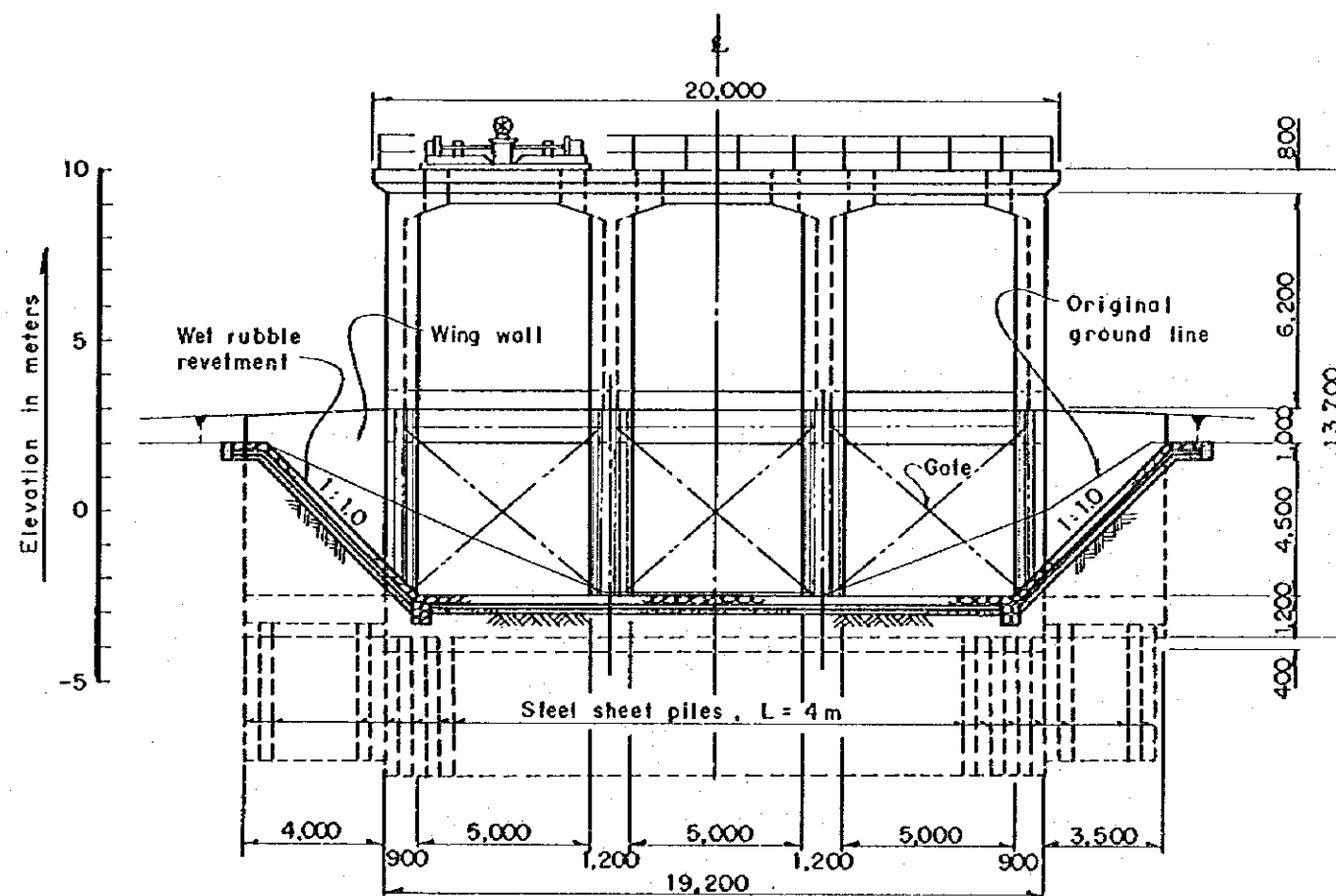
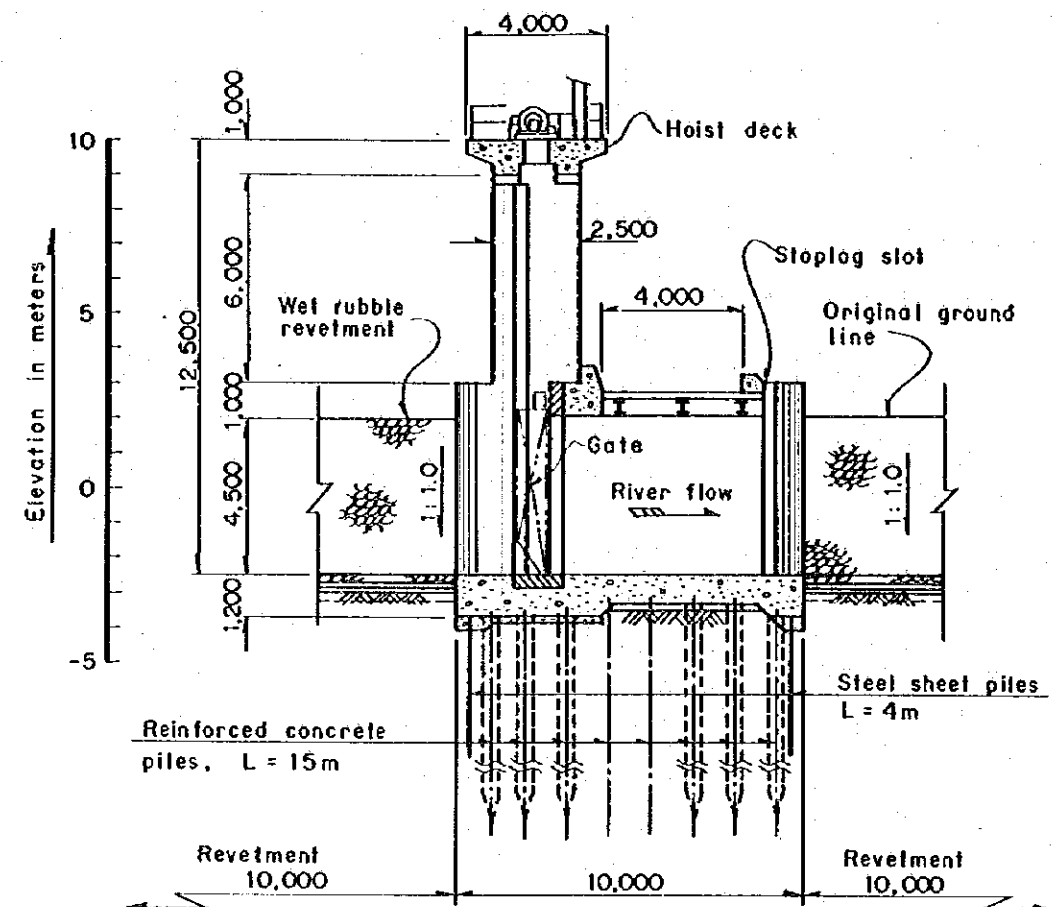


PLAN



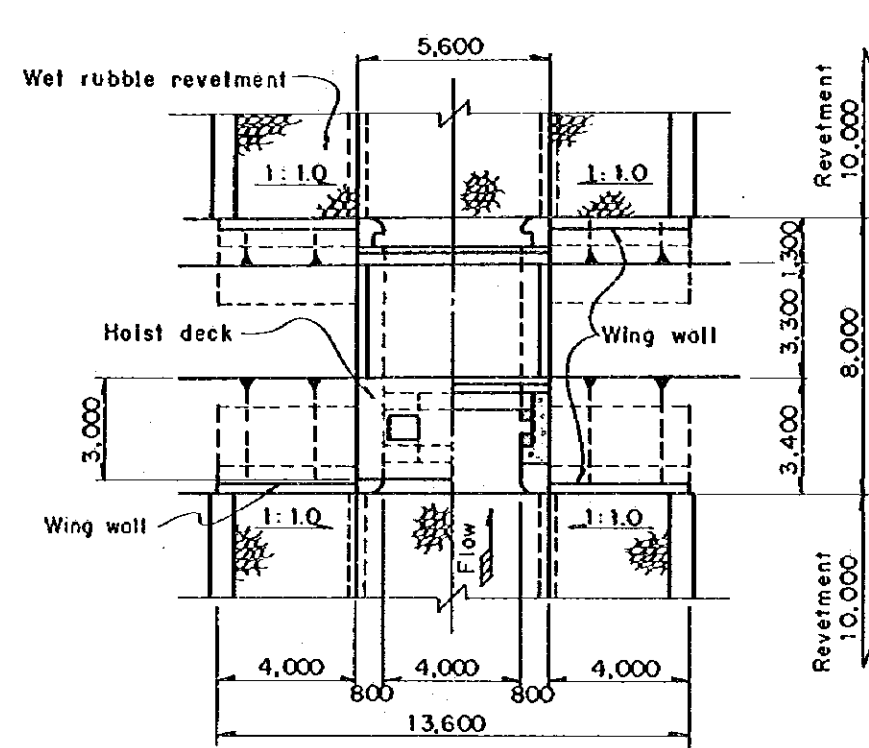
ELEVATION



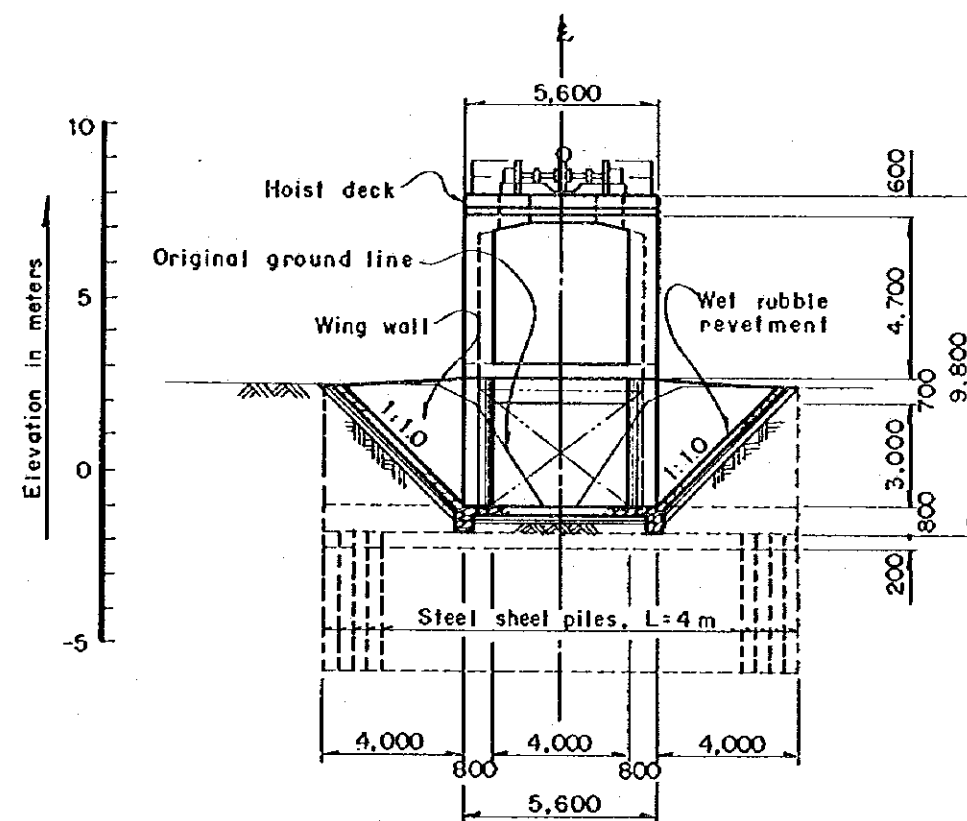
PROFILE

SCALE 0 5 10m

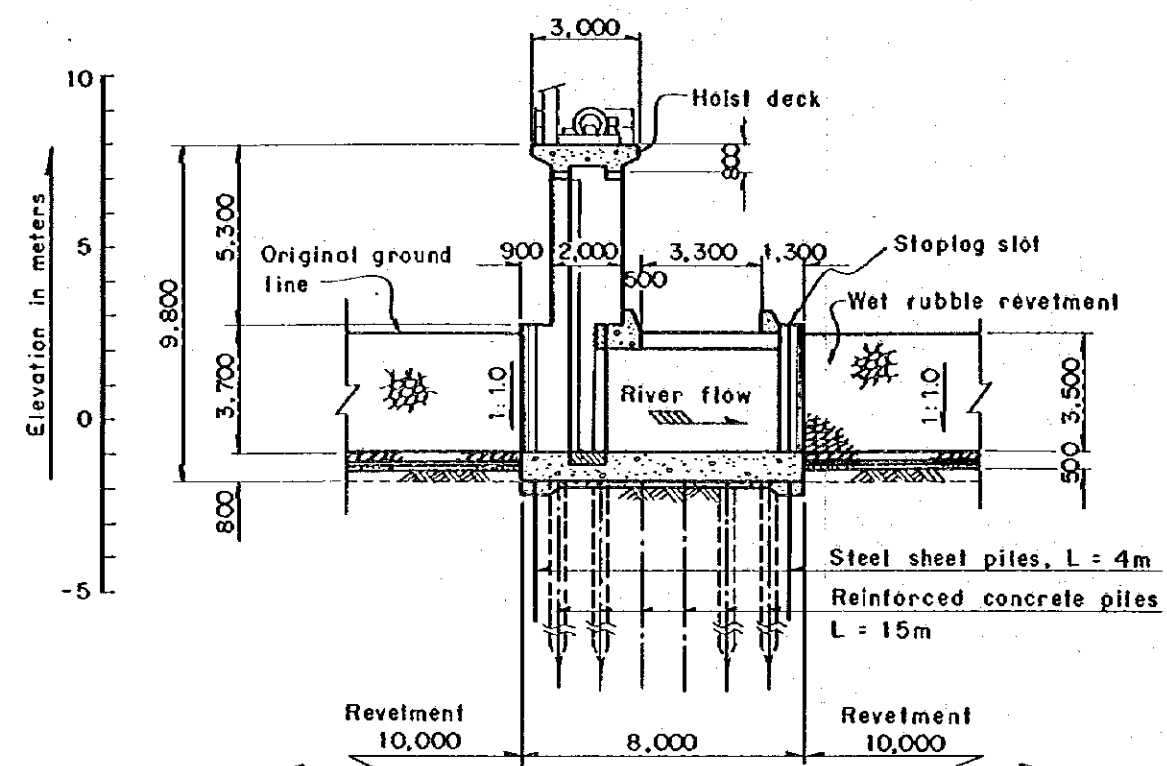
Fig.7.5-7 Alternative 3 : Tidal Gate on Lower Panay River



PLAN



ELEVATION



PROFILE

SCALE 0 5 10m

Fig.7.5-8 Alternative 3 : Tidal Gate on Streams

1

2

3

4

Power transfer through submarine cable (AC/30KV) becomes possible

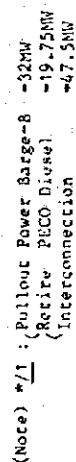
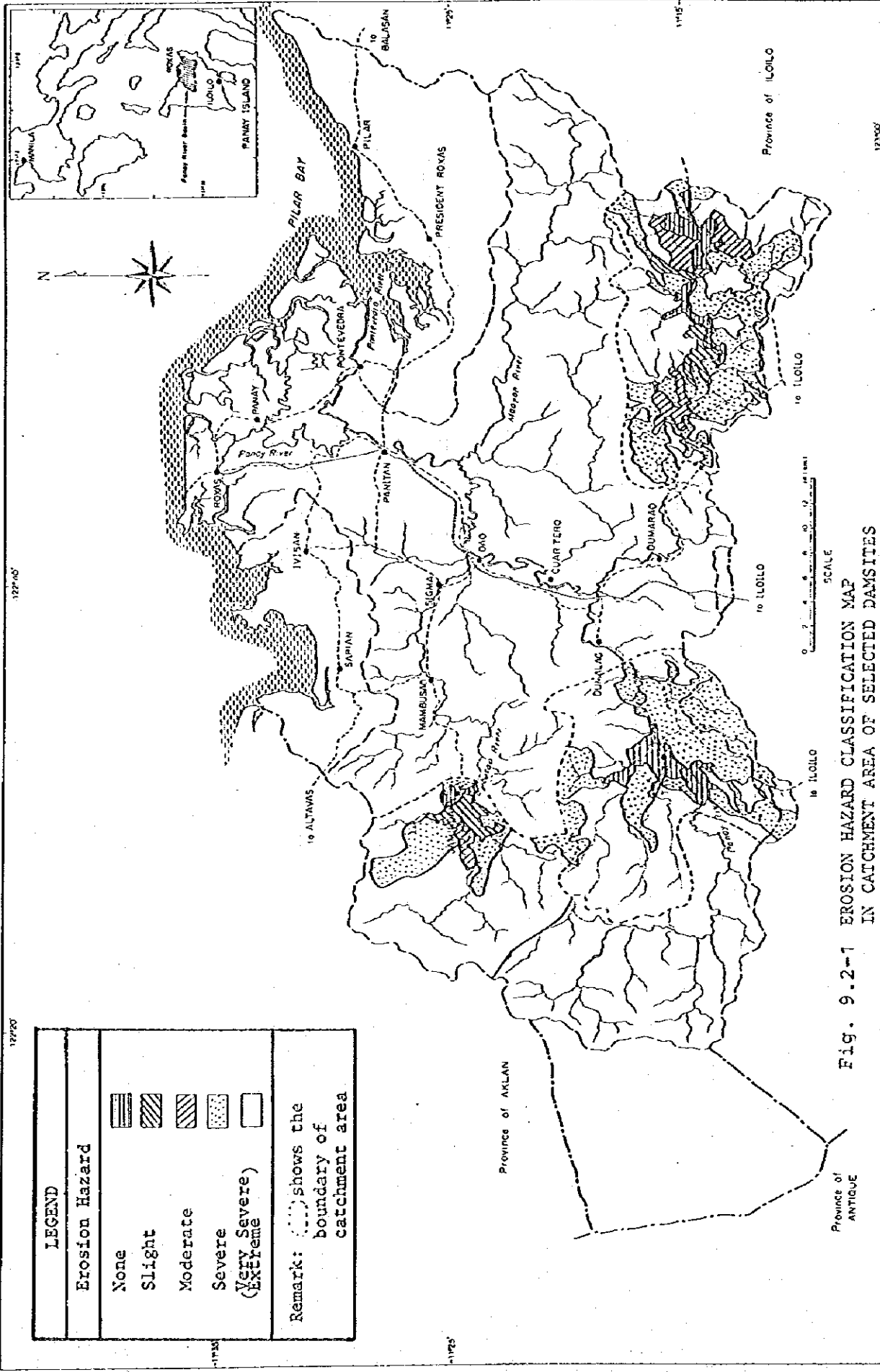
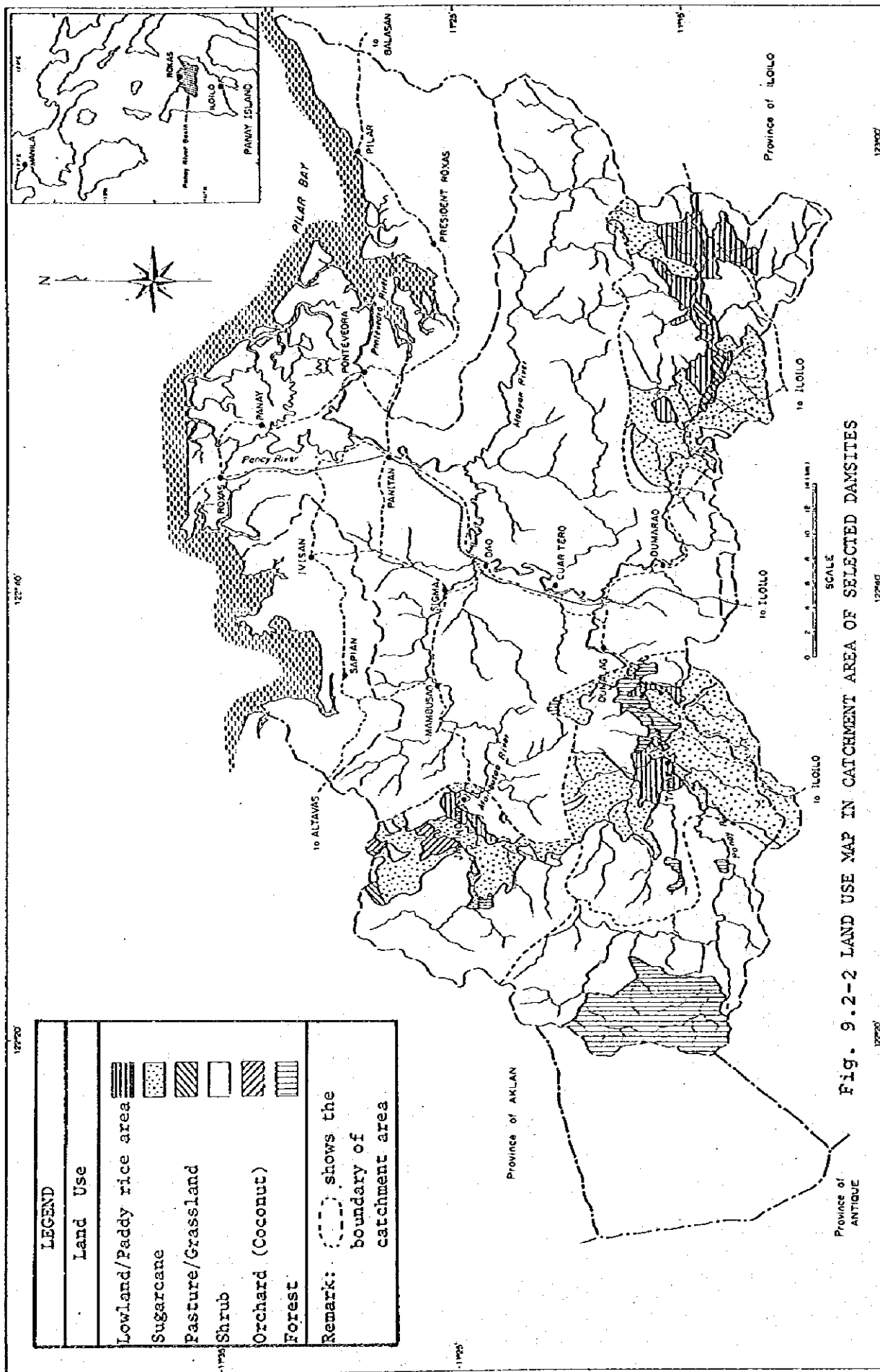
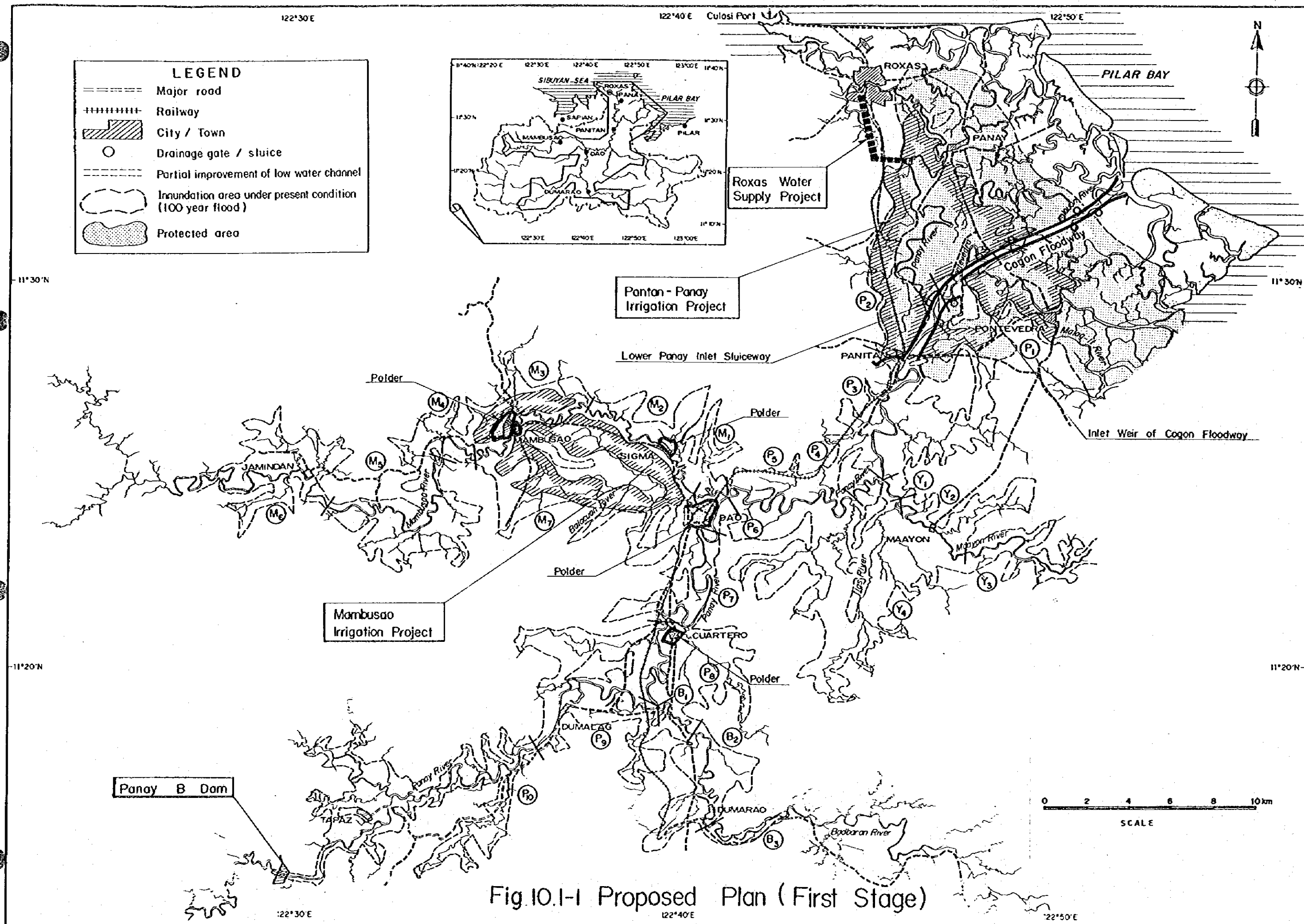
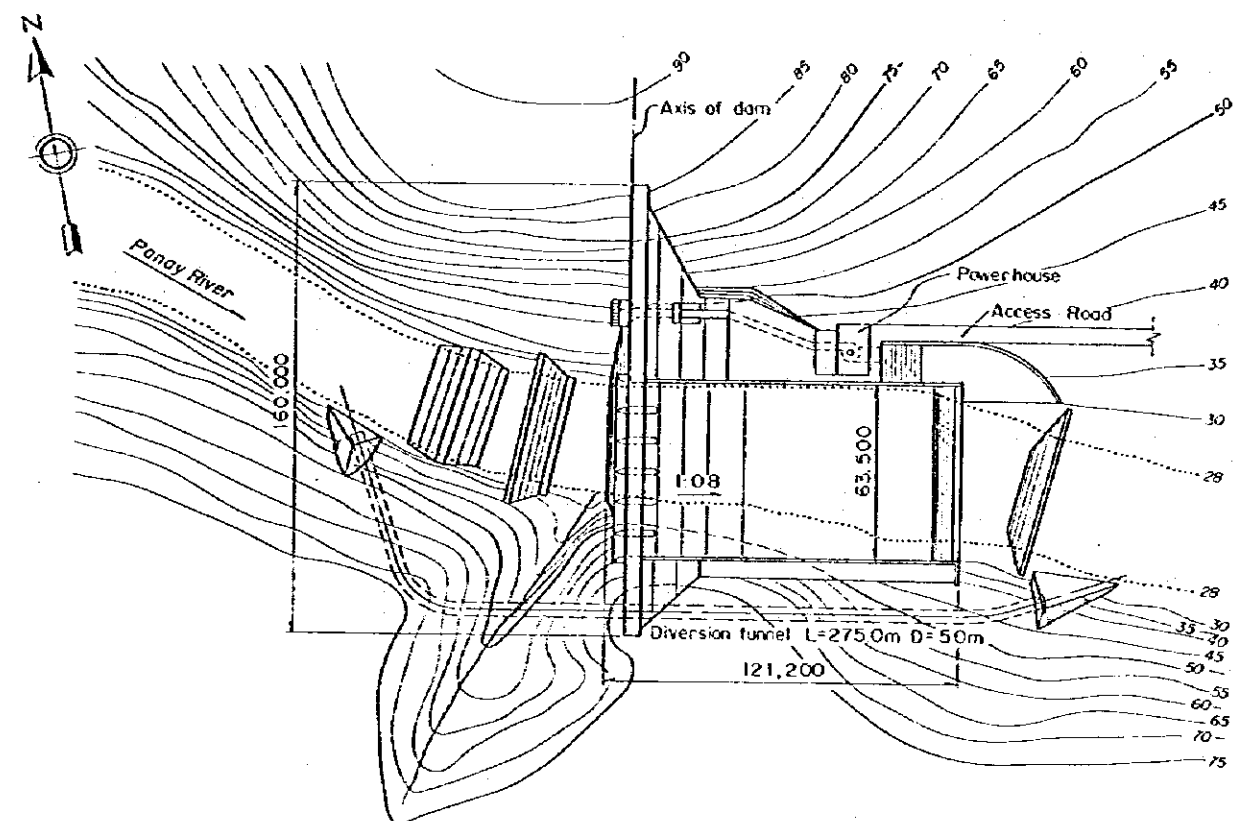


Fig. 8.3-1 PROPOSED INSTALLATION PROGRAM OF POWER PLANTS IN PANAY ISLAND

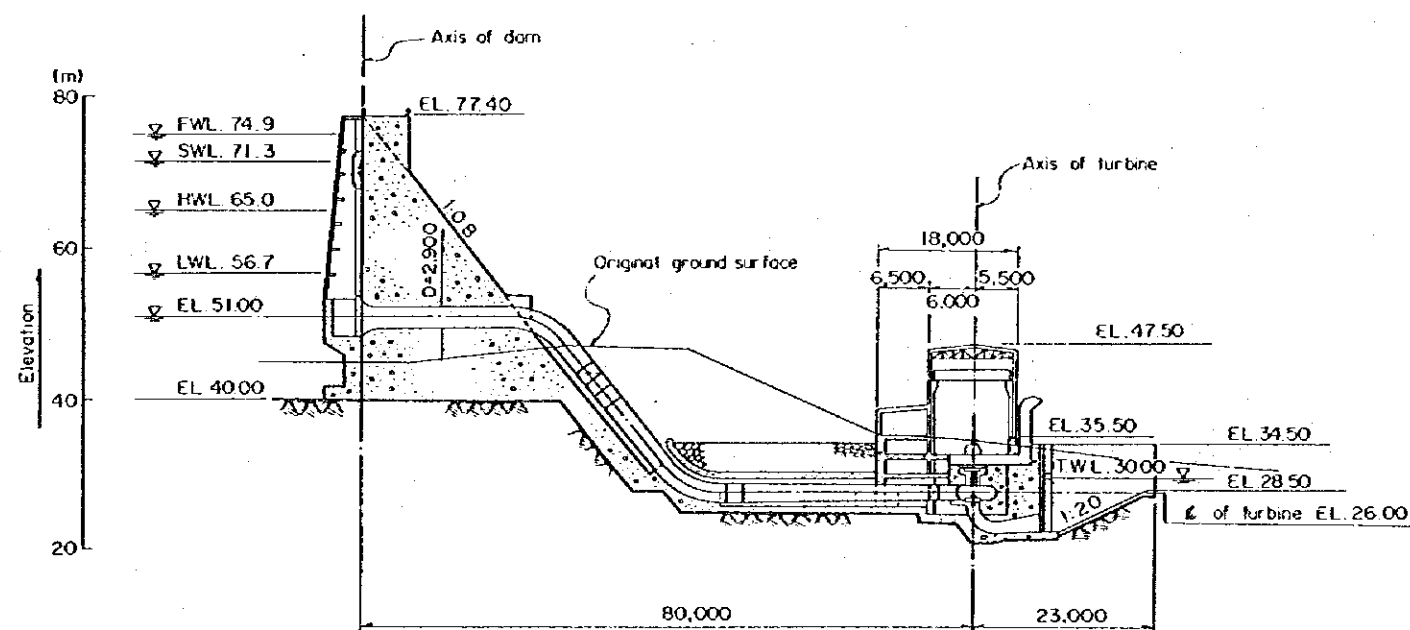




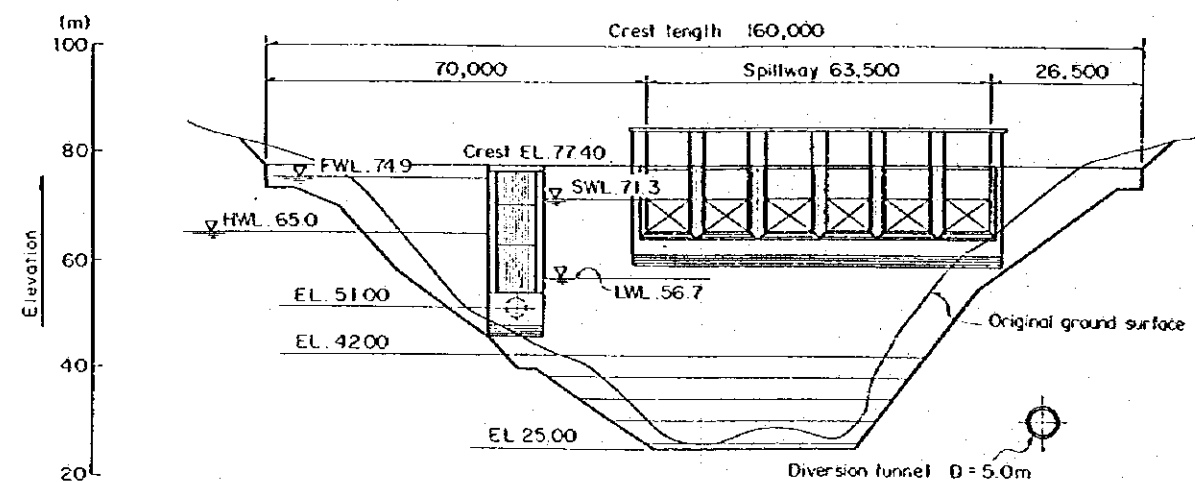




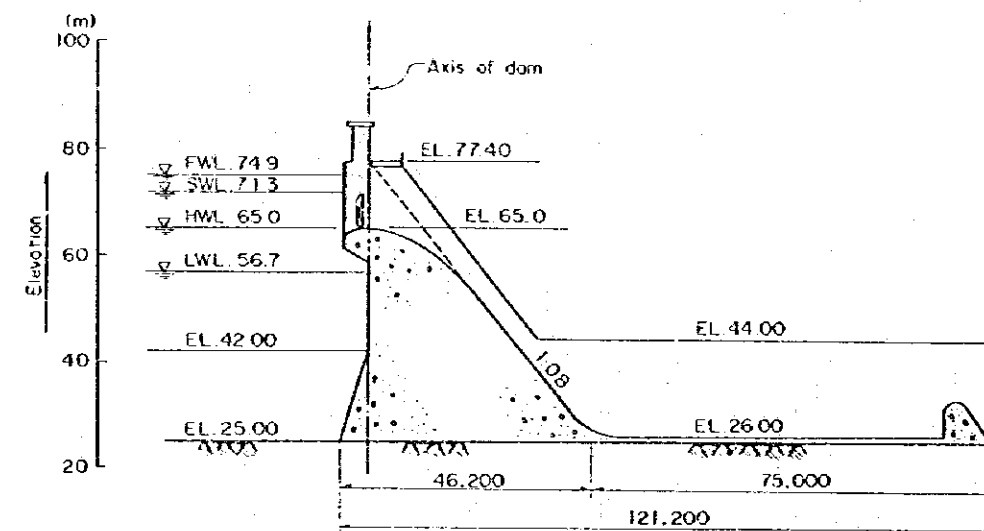
GENERAL PLAN SCALE A



WATERWAY AND POWERHOUSE SCALE C



VIEW FROM UPSTREAM SCALE B



TYPICAL SECTION OF DAM SCALE B

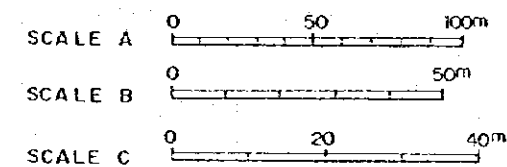
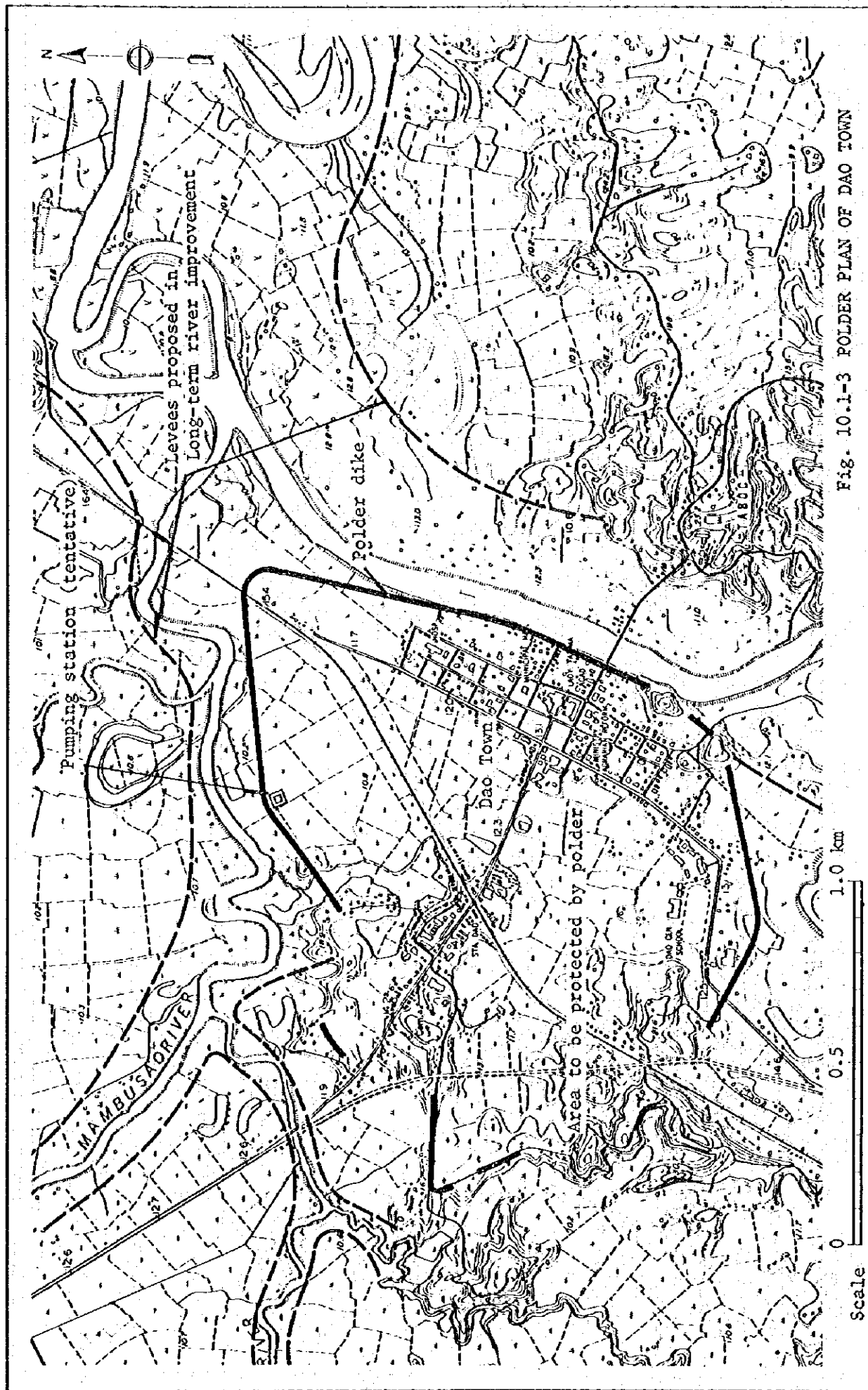


Fig10.1-2 PANAY B DAM SCHEME





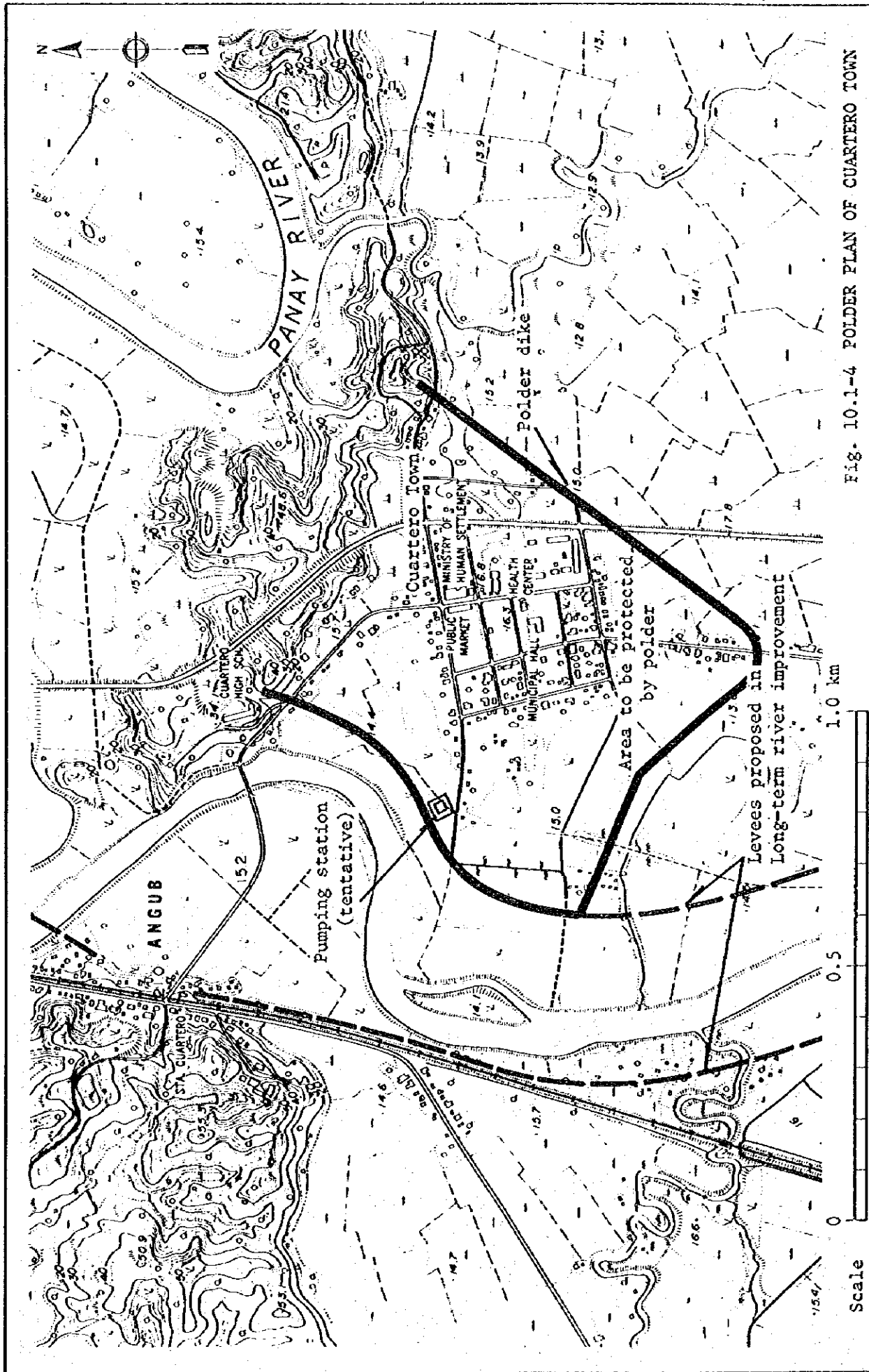
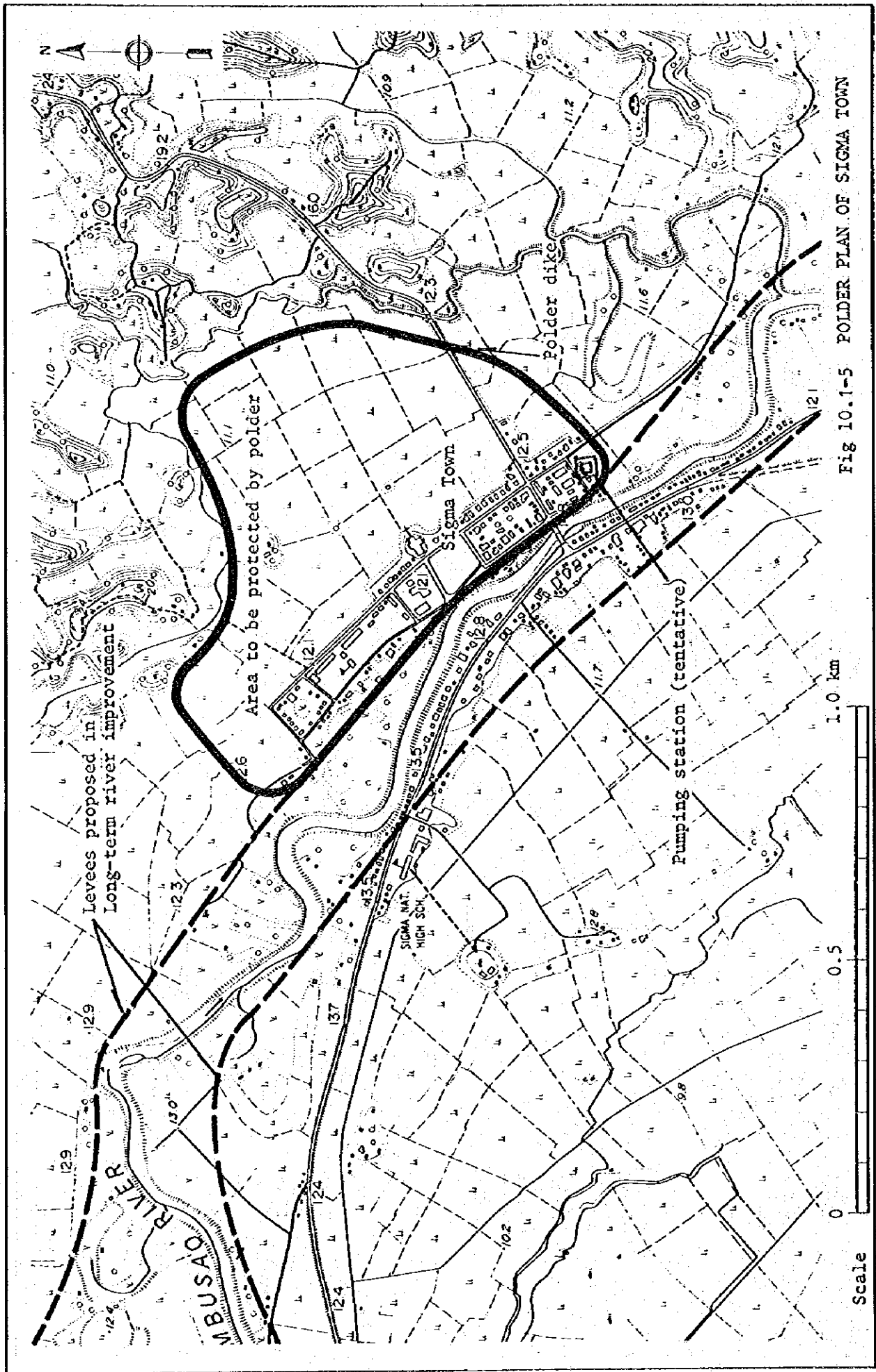


Fig. 10.1-4 POLDER PLAN OF CUARTERO TOWN



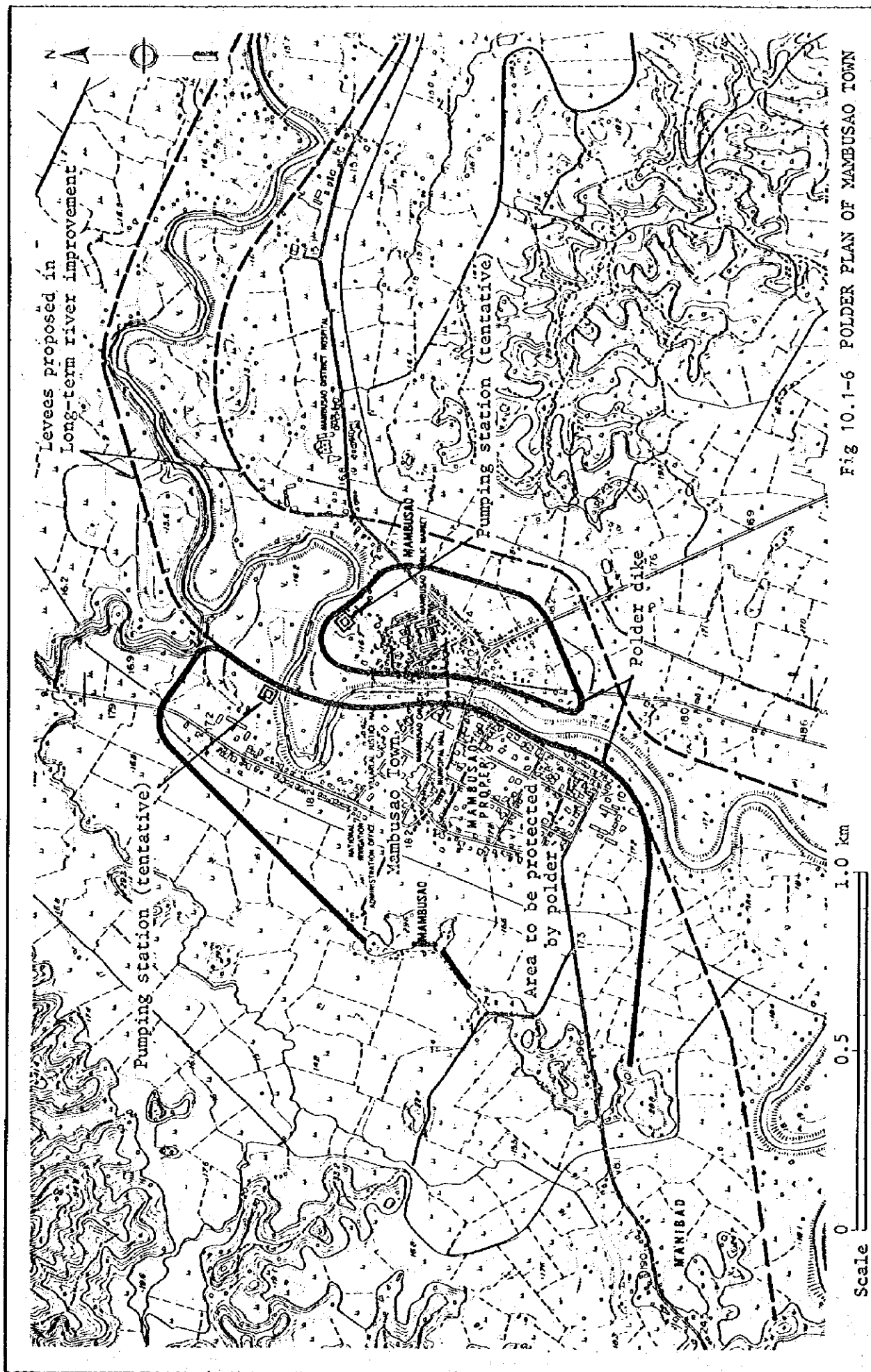


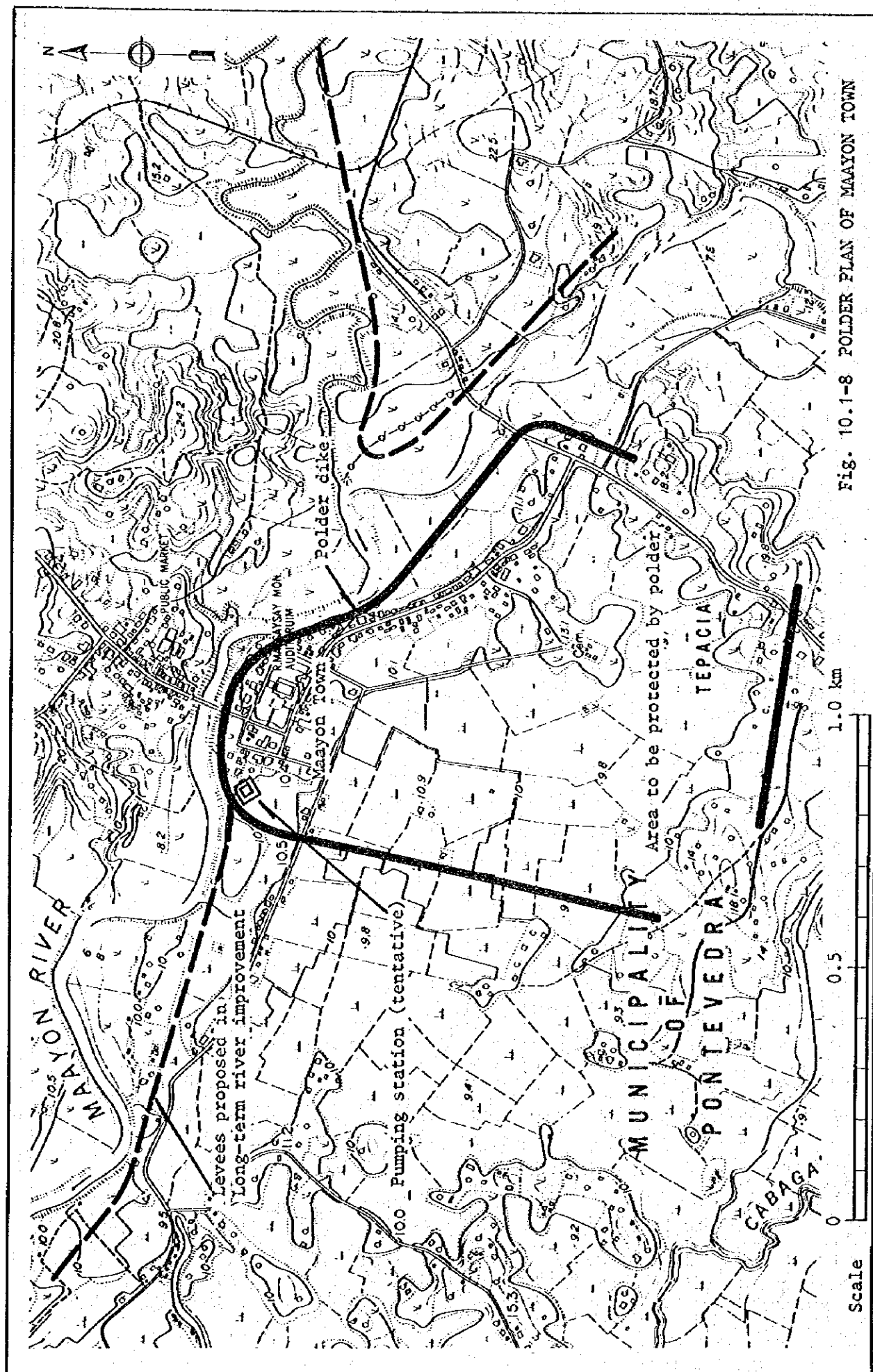
Fig 10.1-6 POLDER PLAN OF MAMBUSAO TOWN

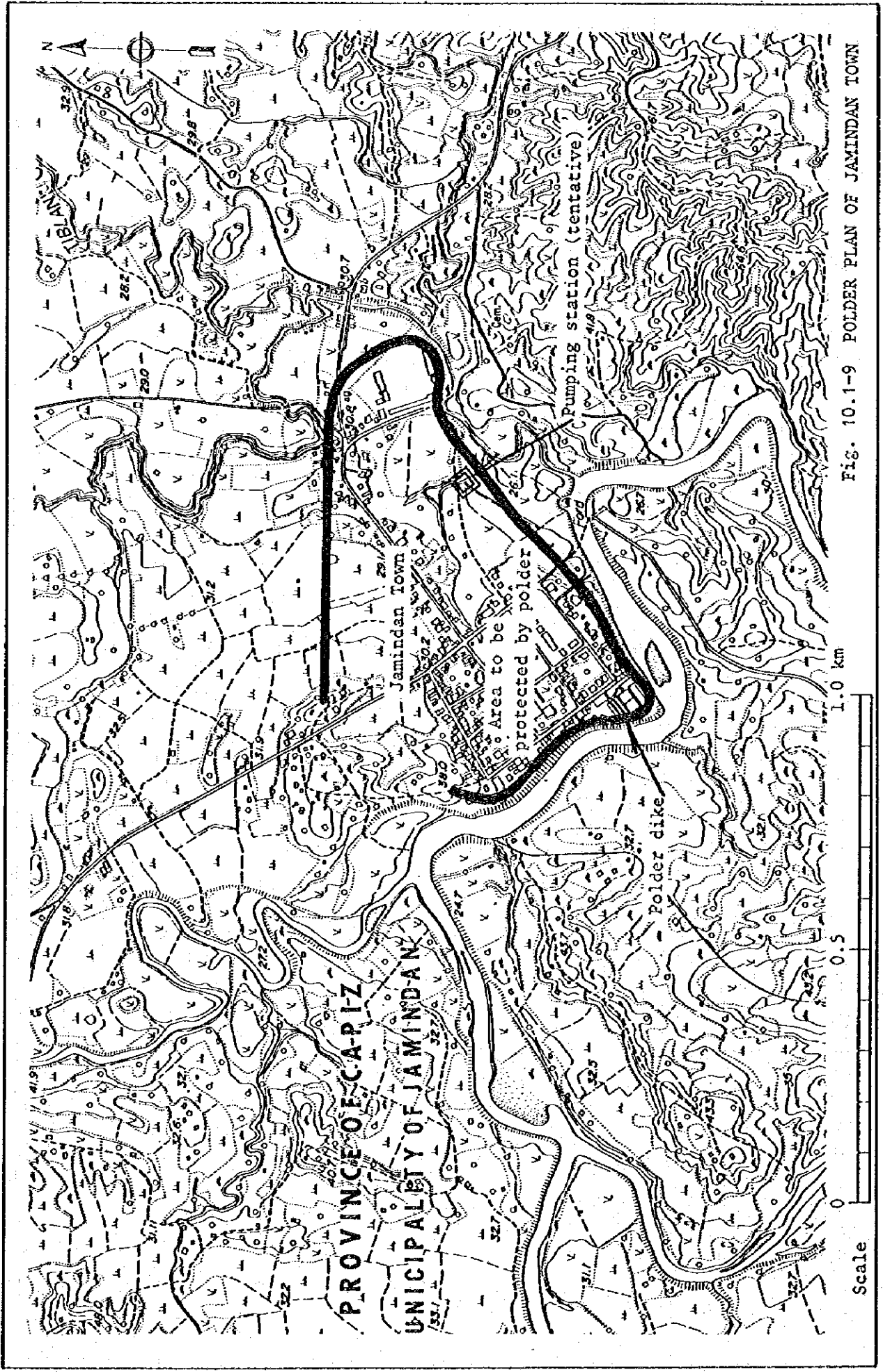
1

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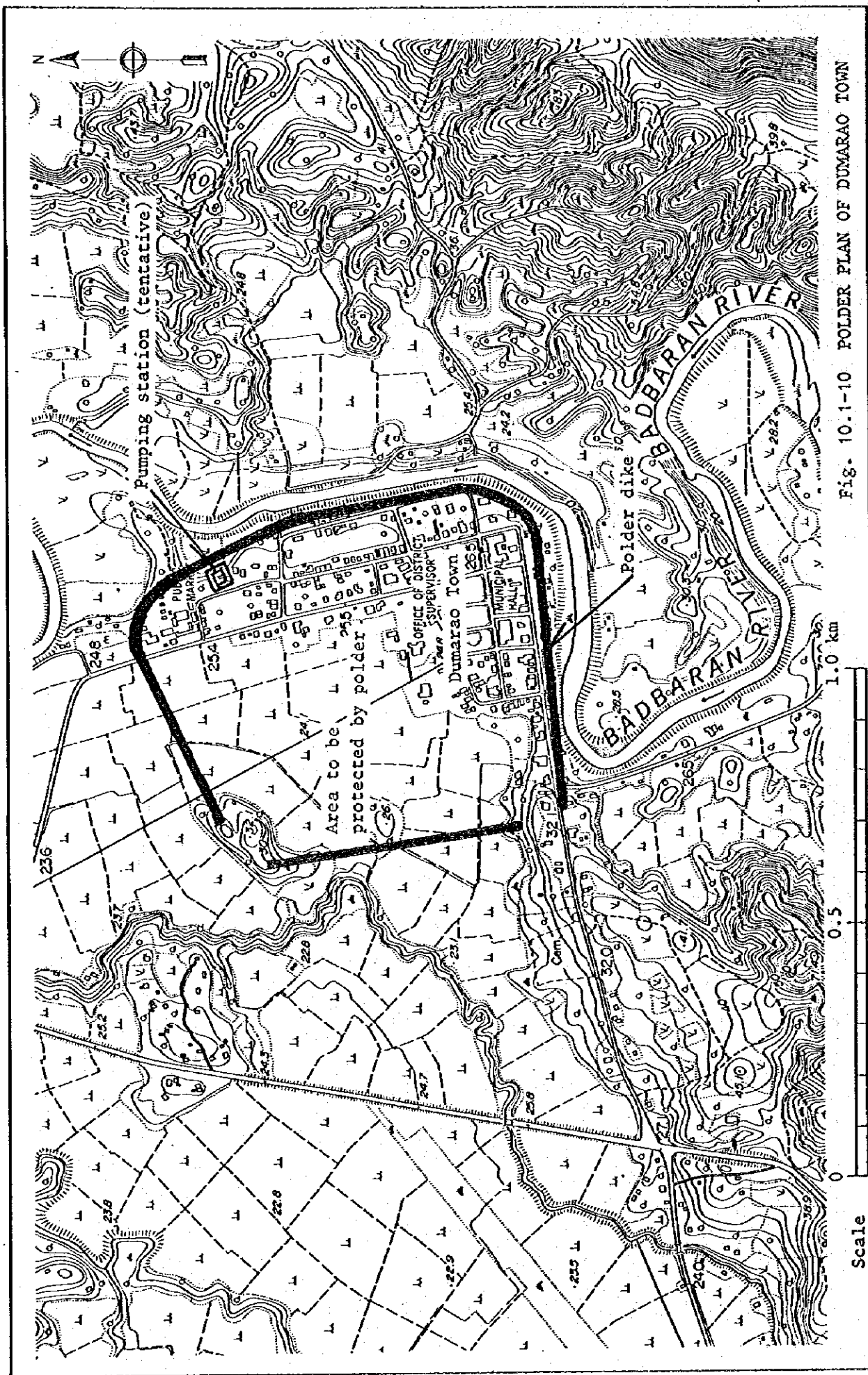


Fig. 10.1-10 POLDER PLAN OF DUMARAO TOWN

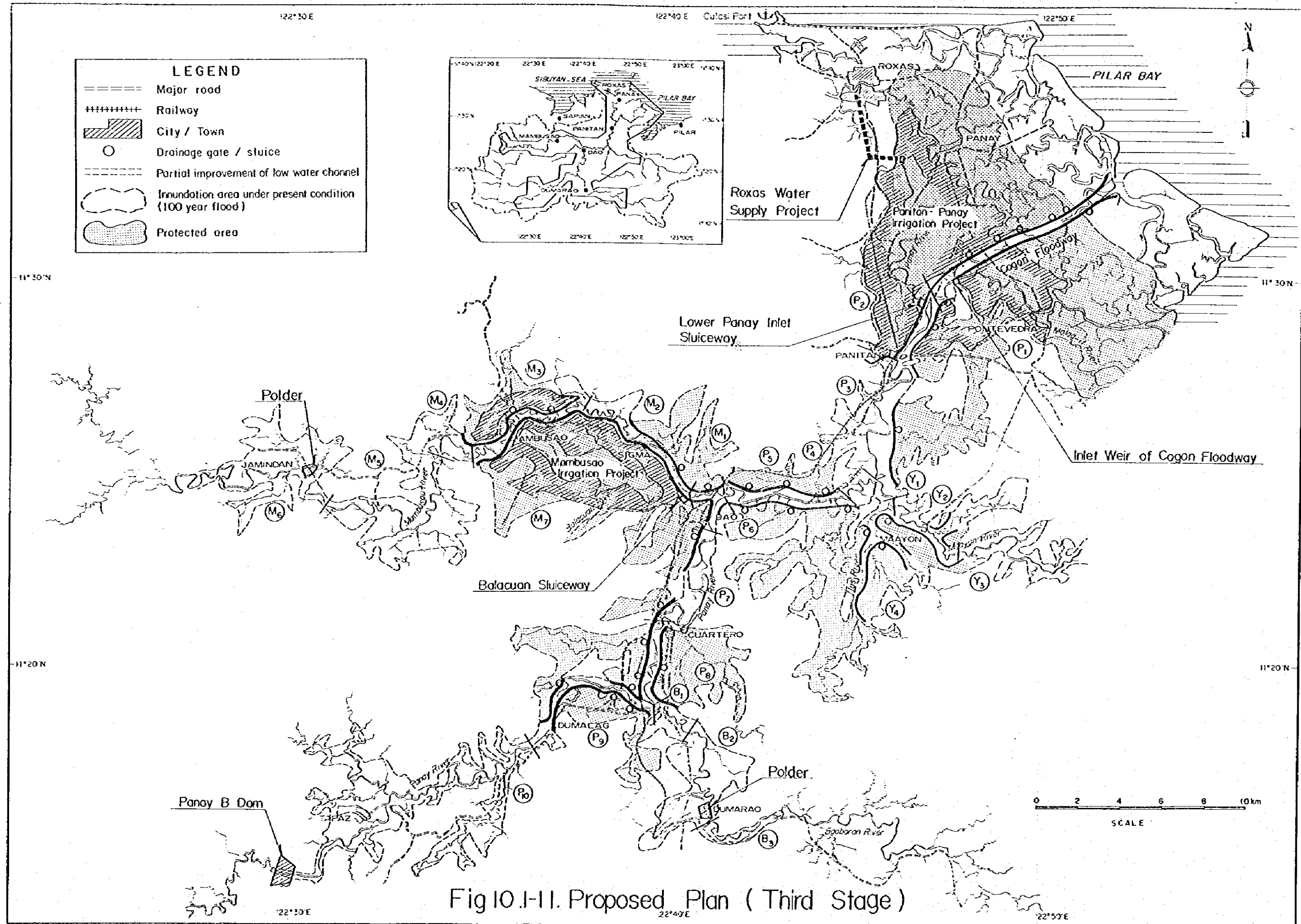



Fig. 10.2-1 IMPLEMENTATION OF PROPOSED PROJECTS MASTER SCHEDULE

PROJECT	CONST. Δ COST (P x 10 ⁶)	Short-term Program														Long-term Program					
		84	85	86	87	88	89	90	91	92	93	94	95	96	97 00	2001	2010	2011	2020	2021	2030
BASIN-WIDE FLOOD CONTROL STUDY																					
FLOOD CONTROL PROJECT																					
First Stage Project																					
- River improvement work (I)	589			FN		FN			TC												
- Polder - Dao	55					FN		TC													
- Polder - Cuartero	59						FN		TC												
- Polder - Sigma	42						FN		TC												
- Polder - Mambusao	78					FN		TC													
Second Stage Project																					
- River improvement work (II)	440																FN TC				
- Polder - Maayon	49												FN	TC							
- Polder - Jamindan	39												FN	TC							
- Polder - Dumarao	58																	FN TC			
Third Stage Project																					
- River improvement work (III)	3,486																		FN TC		
Non-structural Measures	51						FN														
Flood Forecasting and Warning System	84					FN		TC													
MULTIPURPOSE DAM PROJECT																					
Panay B Dam	471					FN		TC & Prep.													
IRRIGATION PROJECT																					
Panitan - Panay Scheme	183						FN		TC												
Mambusao Scheme	79						FN		TC												
WATER SUPPLY PROJECT																					
Roxas-WD Water Supply Project	56			FN		TC															

Notes;  Feasibility study

 Detailed design

 Construction

FN: Financing

TC: Tender and Contract

Prep.: Preparatory works incl. land acquisition

Δ 1984 base price

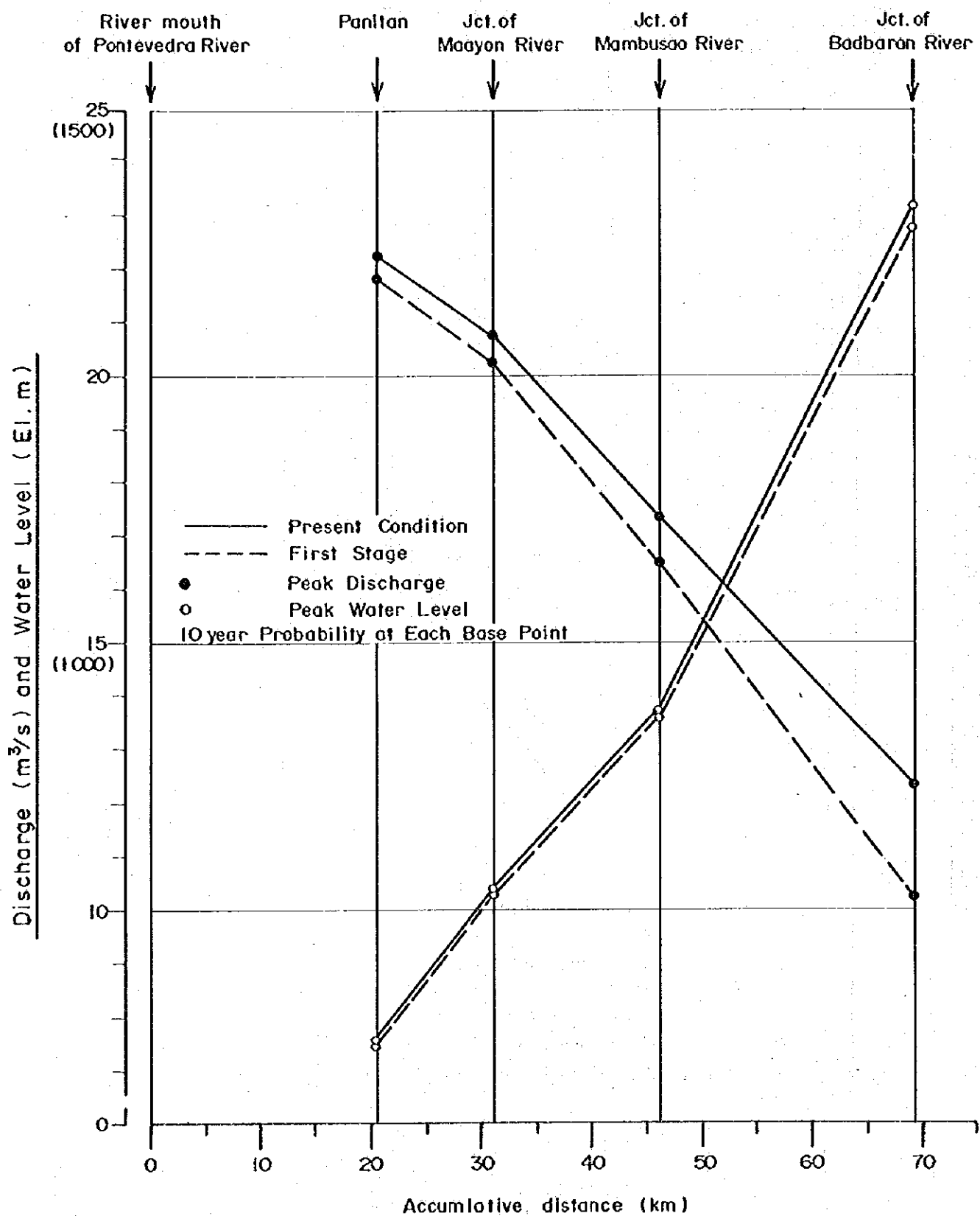


Fig. 10.4 -1 EFFECT OF FIRST STAGE FLOOD CONTROL PLAN ON DISCHARGE AND WATER LEVEL (10yr Flood)

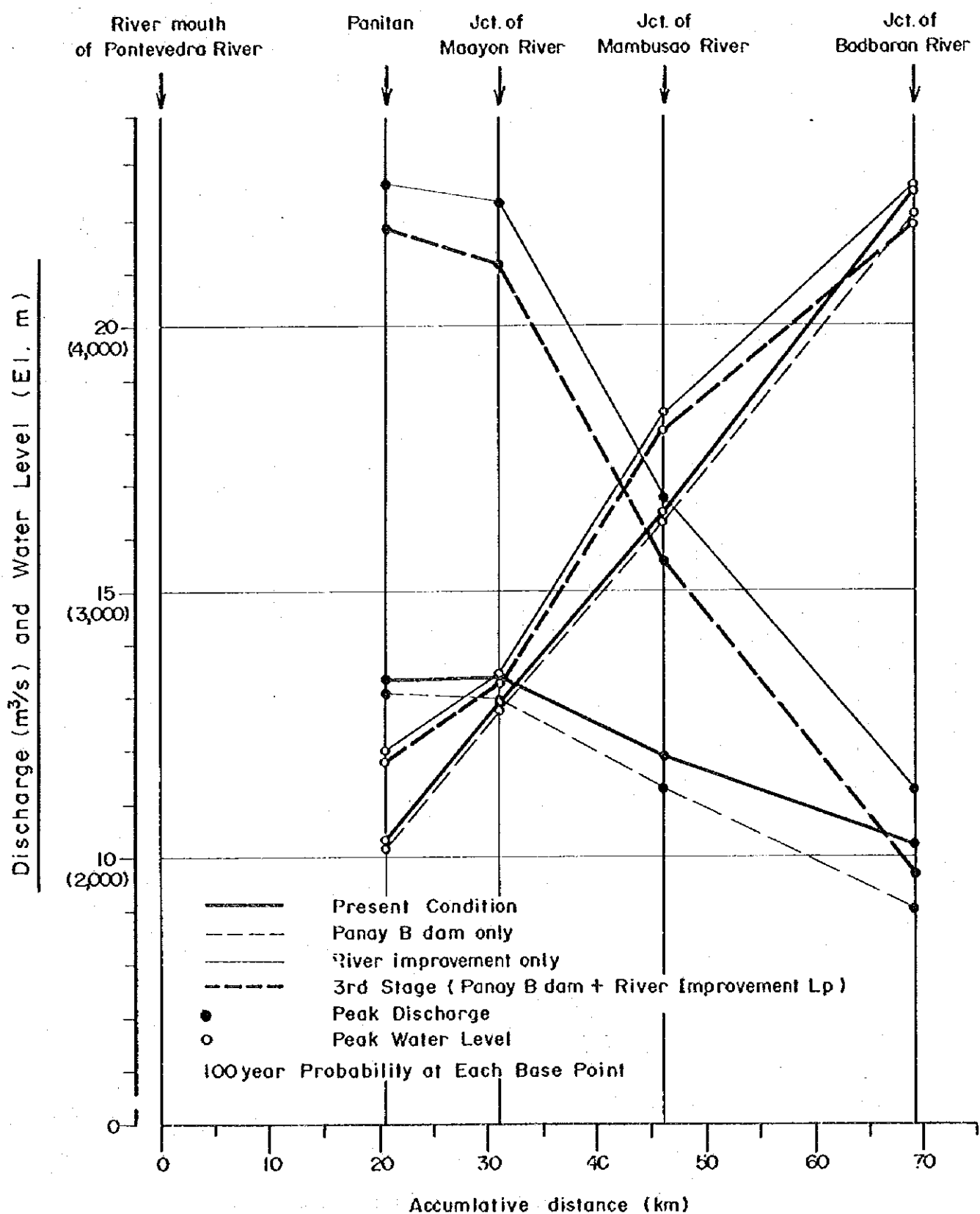


Fig.10,4-2 EFFECT OF THIRD STAGE FLOOD CONTROL PLAN ON DISCHARGE AND WATER LEVEL (100yr Flood)

