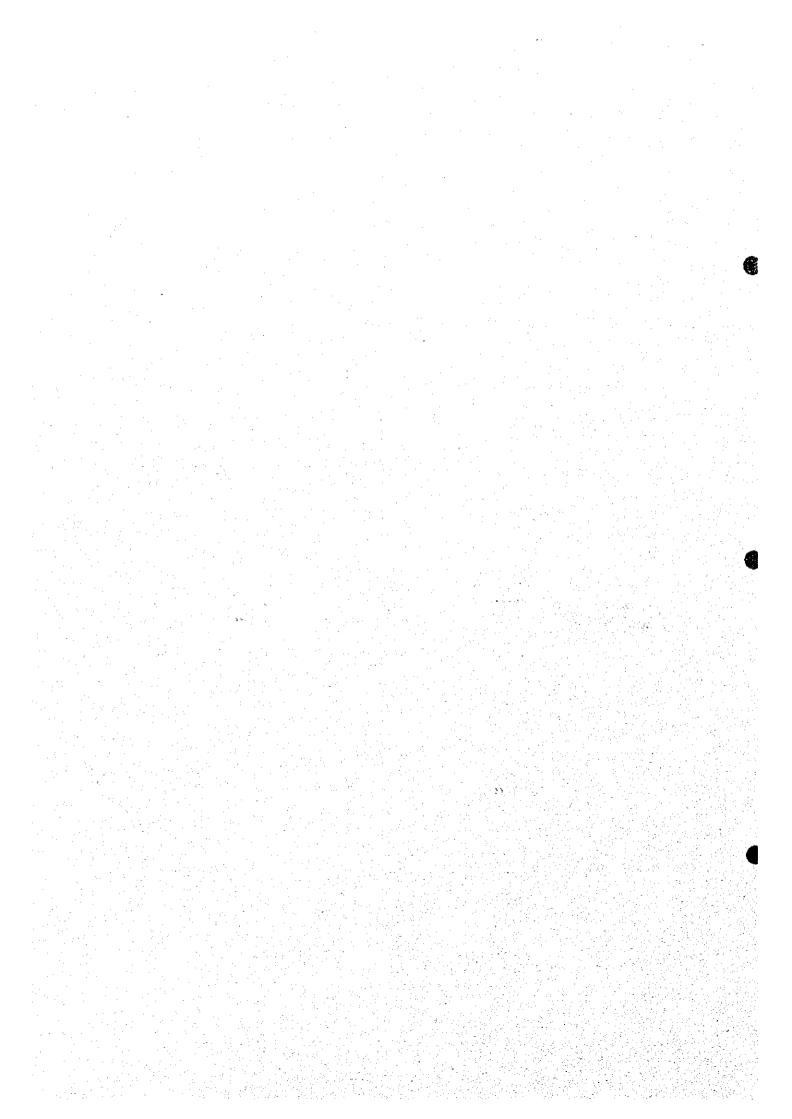
## **FIGURES**

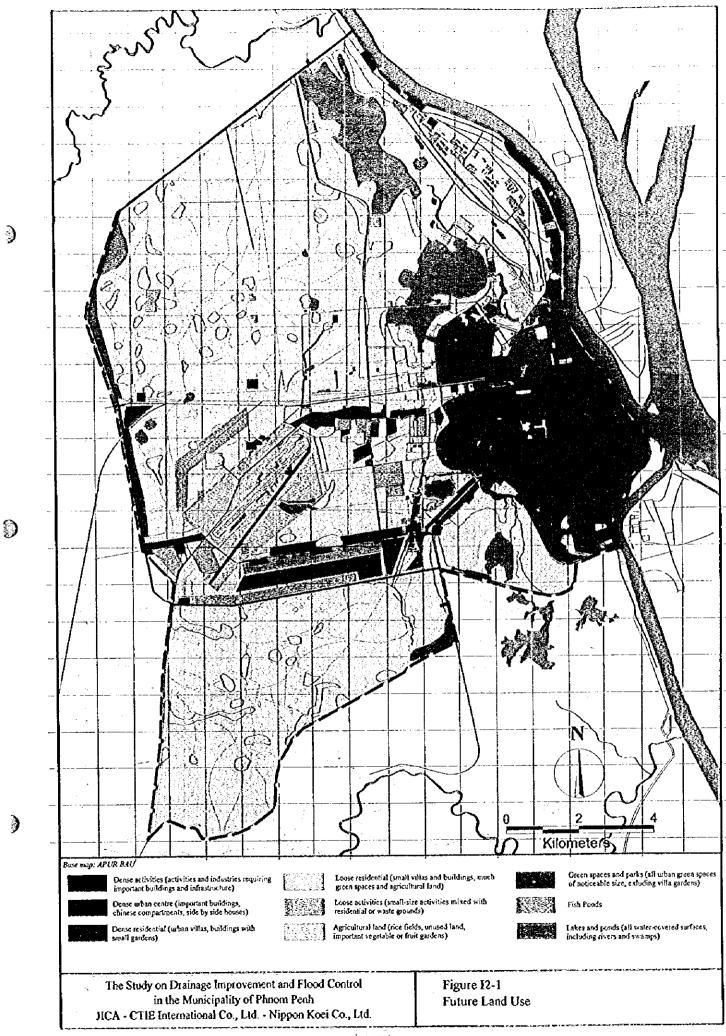


## THE STUDY ON DRAINAGE IMPROVEMENT AND FLOOD CONTROL IN THE MUNICIPALITY OF PHNOM PENH

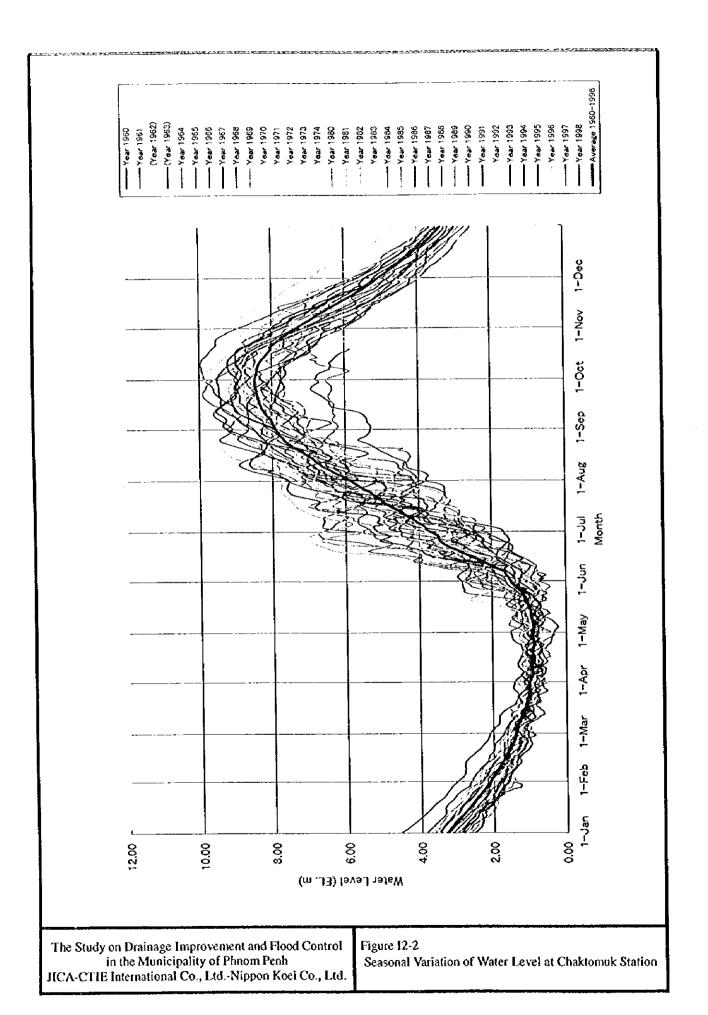
## LIST OF FIGURES

•		IASTER PLAN FOR DRAINAGE IMPROVEMENT AND FLOO ONTROL IN THE MUNICIPALITY OF PHNOM PENH	OD
	Figure I2-1	Future Land Use	I-F-1
	Figure 12-2	Seasonal Variation of Water Level at Chaktomuk Station	I-F-2
	Figure 12-3	Flood and Inundation Map in Year 1996	I-F-3
	Figure 12-4	Flow Directions and Peak Discharges in Case 5 for Suburban Area (5-year Return Period, With-project)	I-F-4
	Figure 12-5	Flow Directions and Peak Discharges in Case 5 for City Core (5-year Return Period, With-project)	I-F-5
	Figure 12-6	Hydrographs at Pumping Station Sites (5-year Return Period, With-project)	I-F-6
	Figure 12-7	Existing Sewer Network	I-F-7
9	Figure 12-8	Organization Chart of Department of Public Works and	
		Transport (DPWT) and Drainage and Sewage Division (DSD)	I-F-8
	Figure 13-1	Protection Line against Flood	I-F-9
	Figure 13-2	Drainage Direction of Each Basin	I-F-10
	Figure I3-3	The Master Plan	I-F-11
	Figure 13-4	Facility Layout for Component 2: Reinforcement of Kop Srov and Tompun Dikes	I-F-12
	Figure 13-5	Facility Layout for Component 3: Tompun Watershed Drainage Improvement	I-F-13
	Figure 13-6	Facility Layout for Component 4: Trabek Basin Drainage Improvement	I-F-14
· <b>)</b>	Figure 13-7	Facility Layout for Component 5: City Core North Area Drainage Improvement	I-F-15
	Figure 13-8	Facility Layout for Component 6: Pochentong East Basin Drainage Improvement	I-F-16
	Figure 13-9	Facility Layout for Component 7: Northeast and Northwest Areas Drainage Improvement	I-F-17
	Figure 13-10		I-F-18

Figure 13-11	Proposed Organizational Chart of Department of Public Works and Transport (DPWT) Flood Protection Division	I-F-19			
PART II FEASIBILITY STUDIES ON REINFORCEMENT OF KOP SROV AND TOMPUN DIKES AND TOMPUN WATERSHED DRAINAGE IMPROVEMENT					
Figure 113-1	Facilities of the Reinforcement of Kop Srov and Tompun Dikes	II-F-1			
Figure II3-2	Plan of Kop Srov Dike (1/13) - (13/13)	II-F-2			
Figure II3-3	Standard Cross-sections of Kop Srov Dike	II-F-15			
Figure II3-4	Standard Cross-section of Tompun Dike	II-F-16			
Figure II4-1	Facilities of the Tompun Watershed Drainage Improvement	П-F-17			
Figure II4-2	General Plan of Tompun New Pumping Station	II-F-18			
Figure II4-3	Plan and Profile of Tompun New Pumping Station	II-F-19			
Figure II4-4	Plan of Tompun Inlet Channel and Regulation Pond	II-F-20			
Figure II4-5	Plan of Meanchey Drainage Main (171) - (717)	II-F-21			
Figure II4-6	Standard Cross-sections of Meanchey Drainage Main	II-F-28			
Figure II4-7	Standard Cross-sections of Samdach Monireth and Jawaharlal Nehru Drainage Mains	II-F-29			
Figure 114-8	Plan of Salang Drainage Main (1/3) - (3/3)	П-F-30			
Figure II4-9	Standard Cross-sections of Salang Drainage Mains	II-F-33			

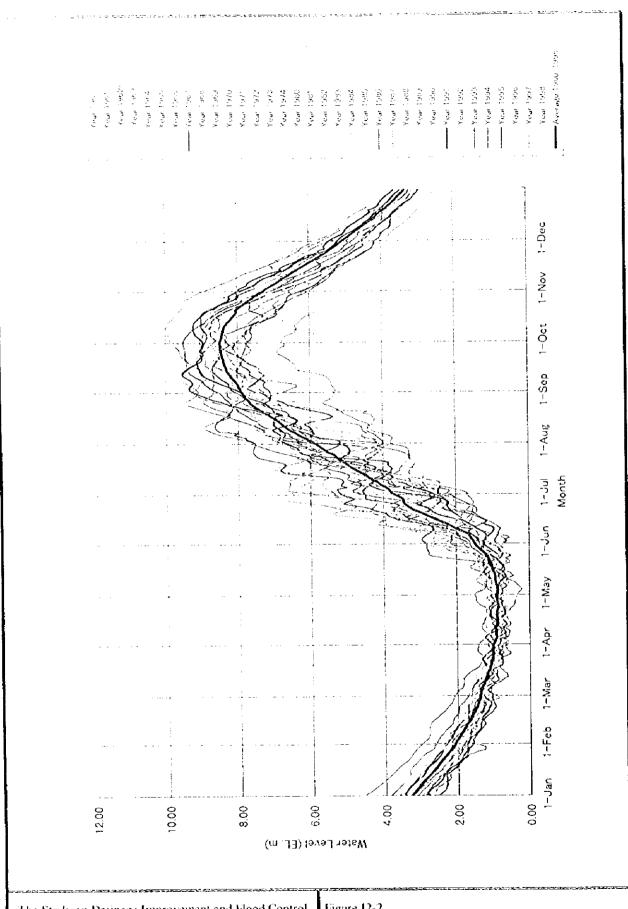


}



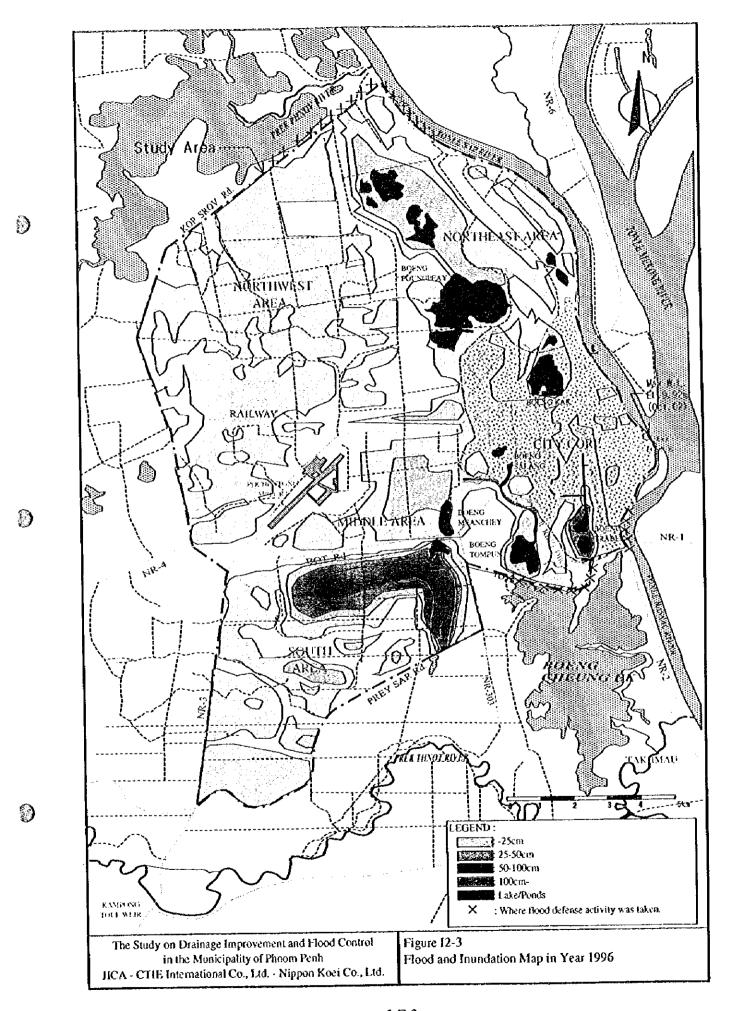
(

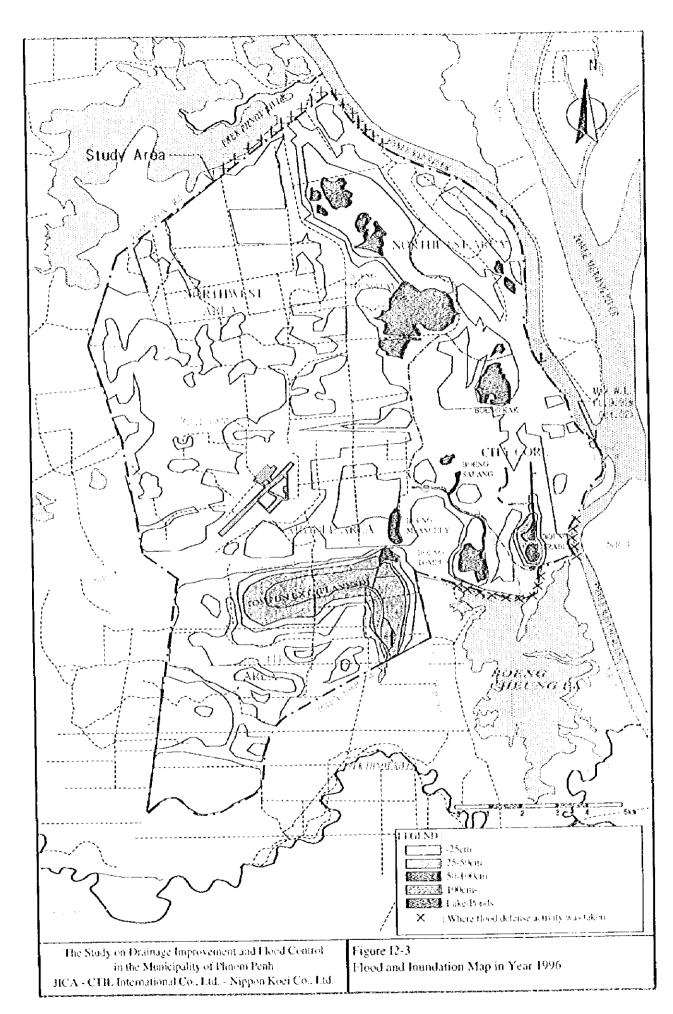
**(**}

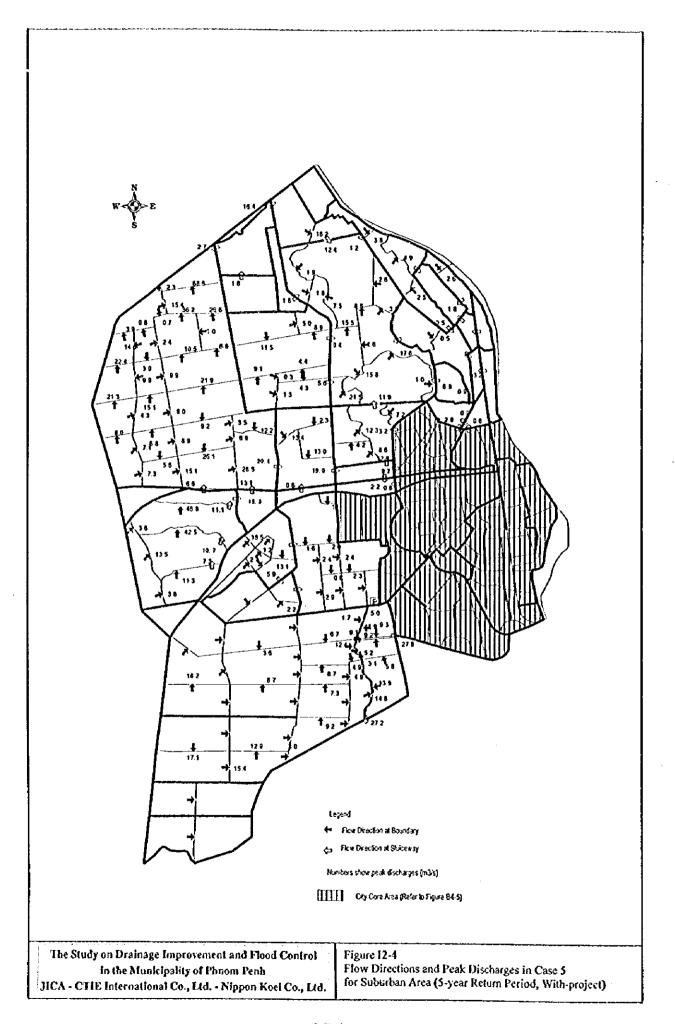


The Study on Drainage Improvement and Flood Control in the Municipality of Phnom Penh BCA-CTIE International Co., Ltd.-Nippon Koei Co., Ltd.

Figure 12-2 Seasonal Variation of Water Level at Chaktomuk Station

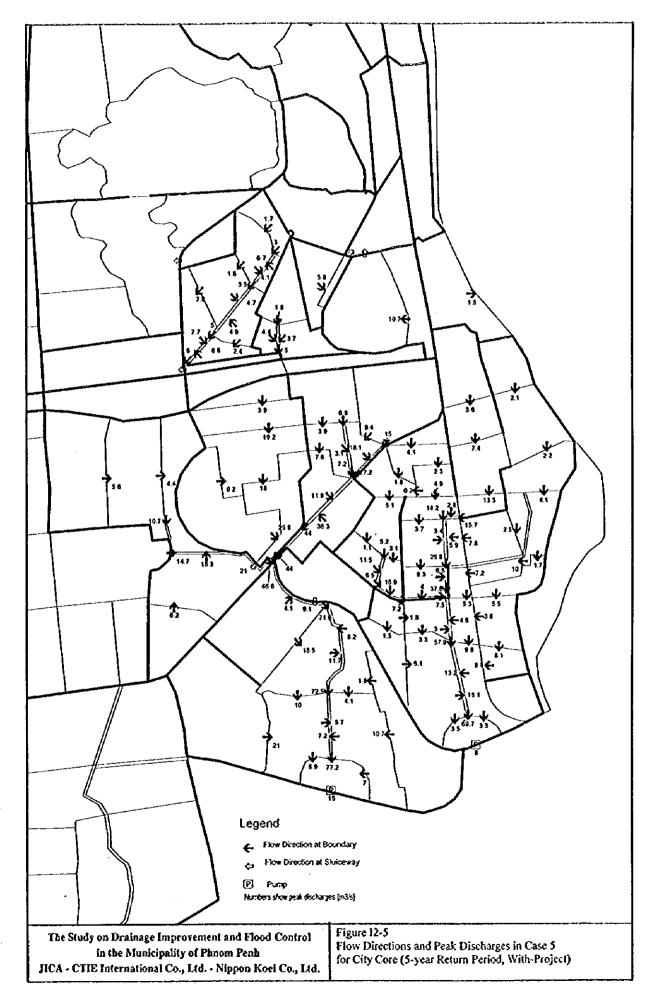




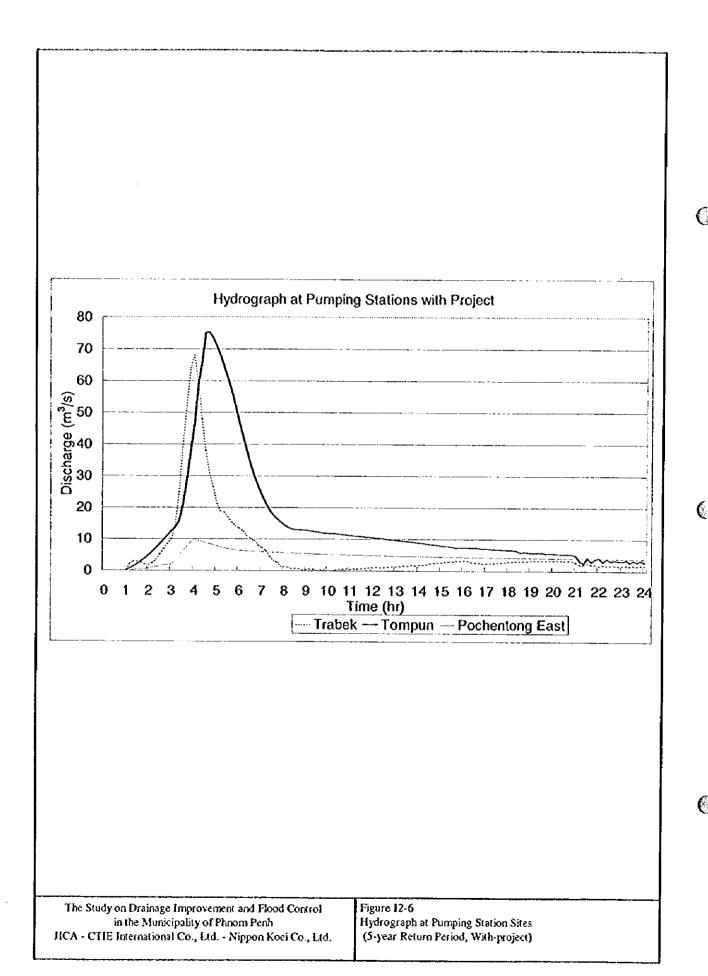


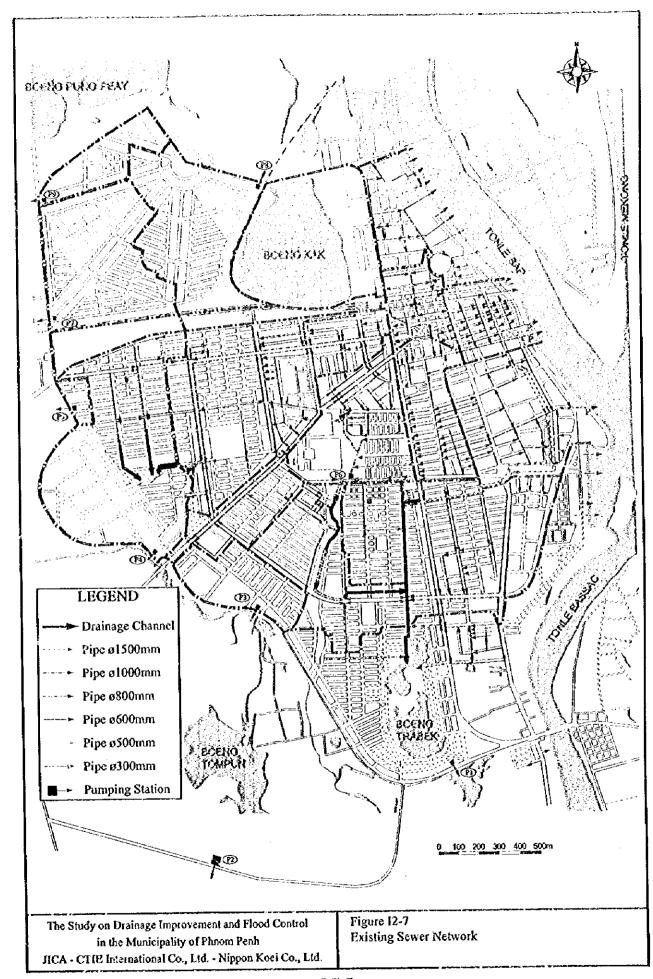
(

I-F-4

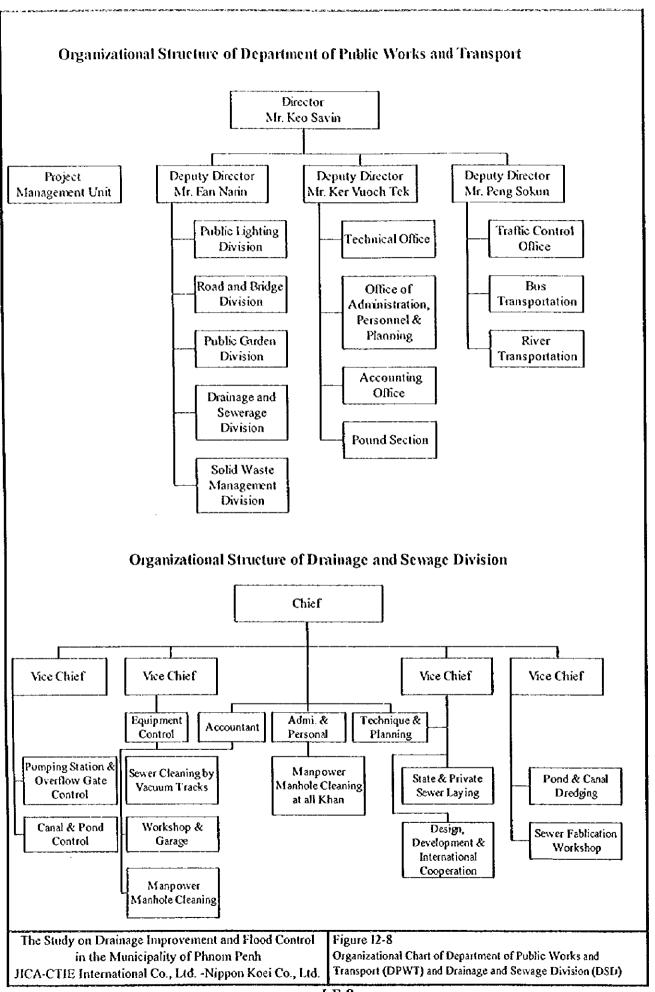


)



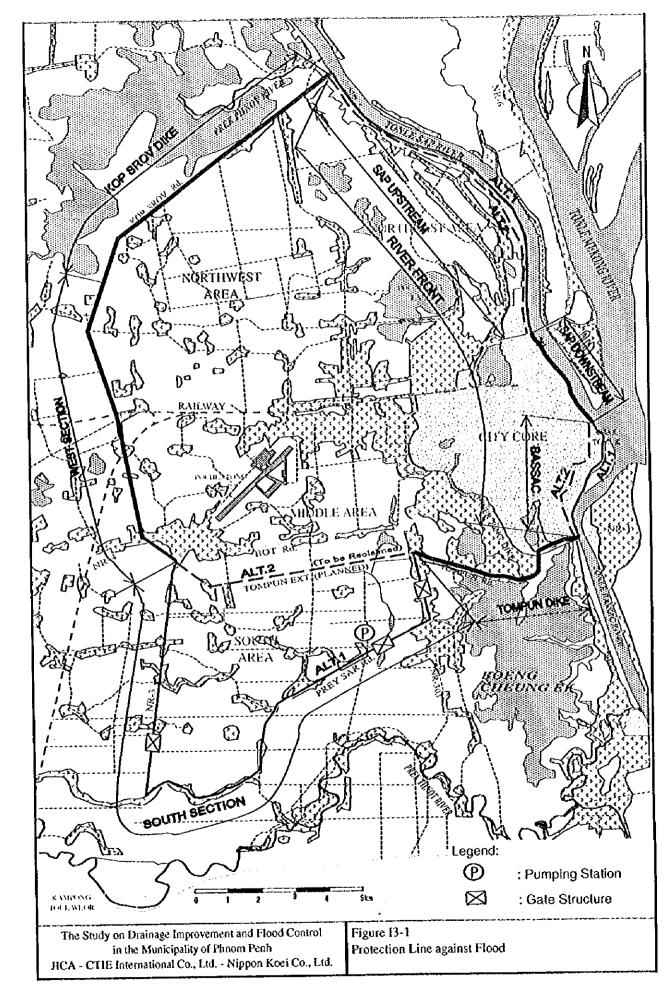


)



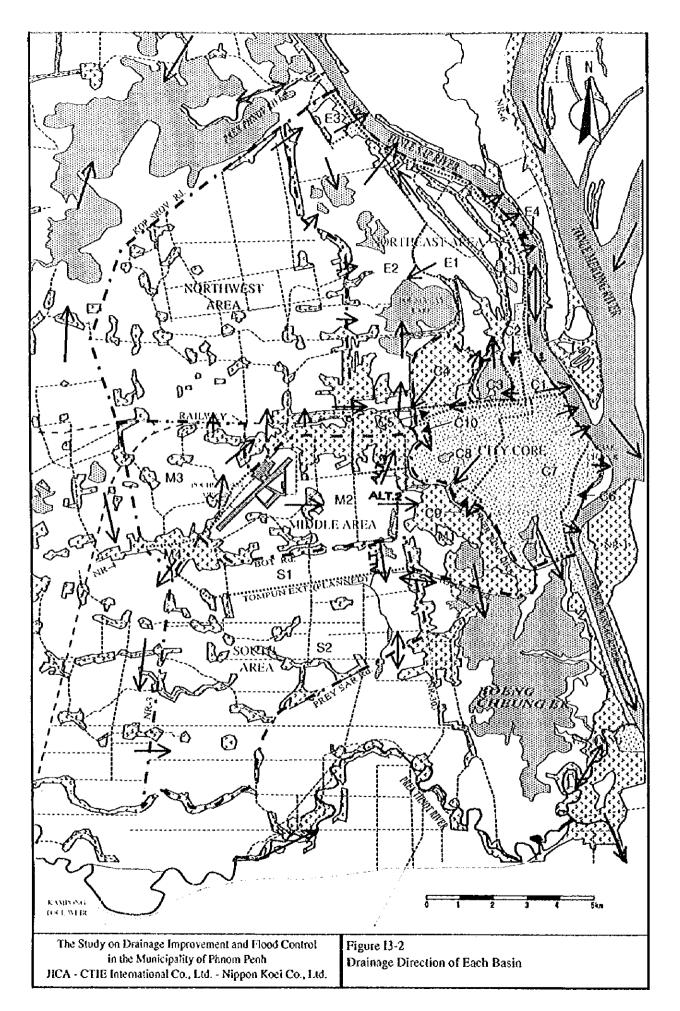
(}

(}



**()** 

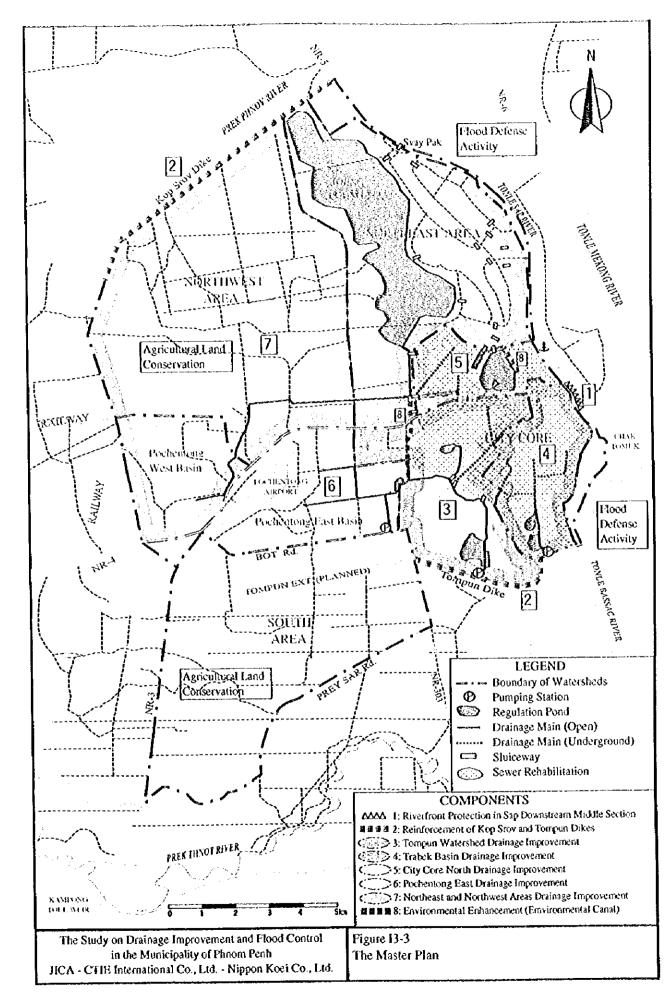
1

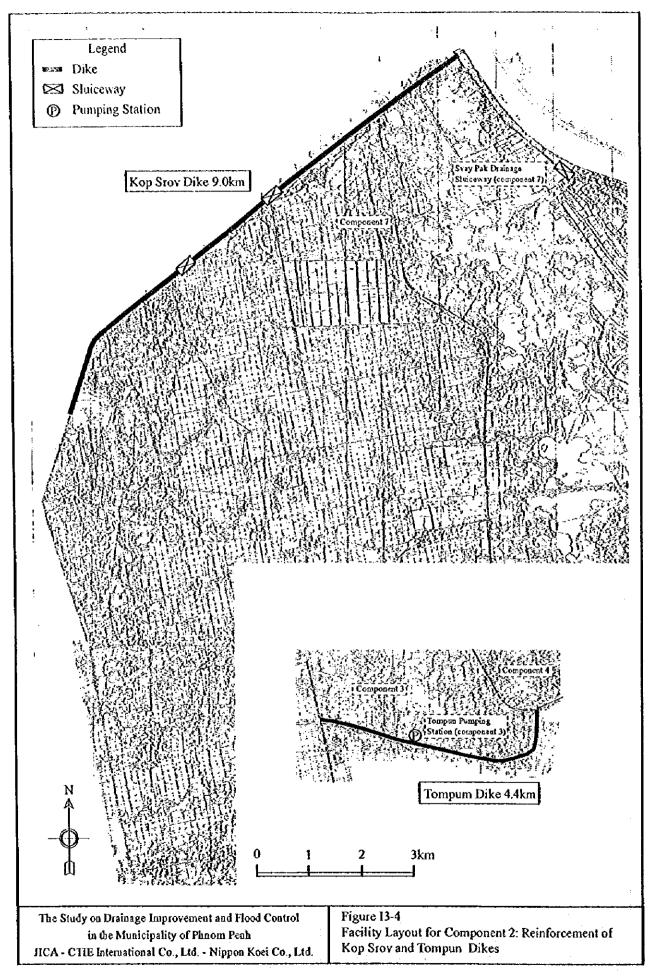


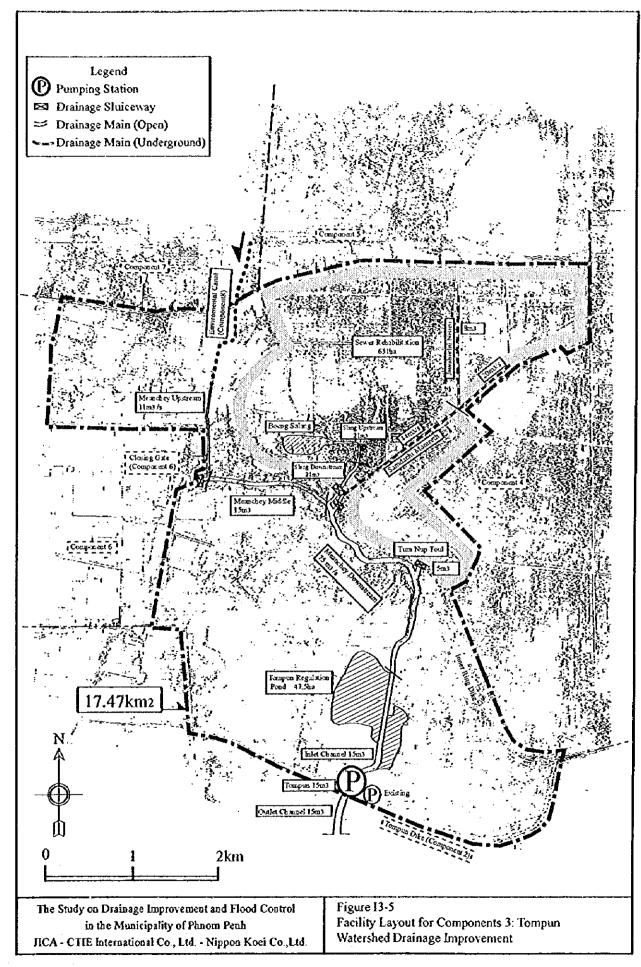
(

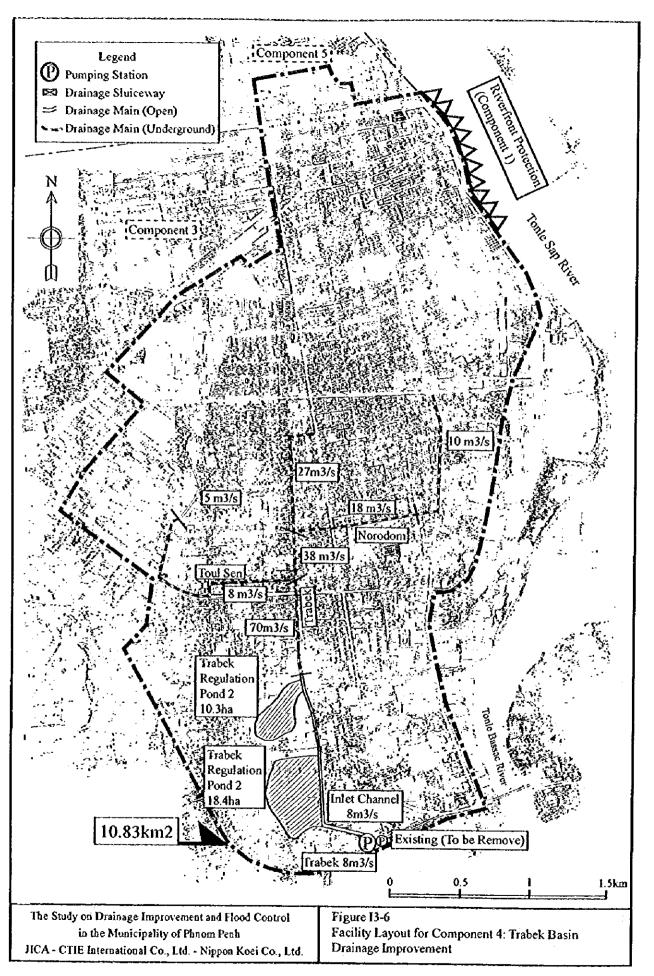
(

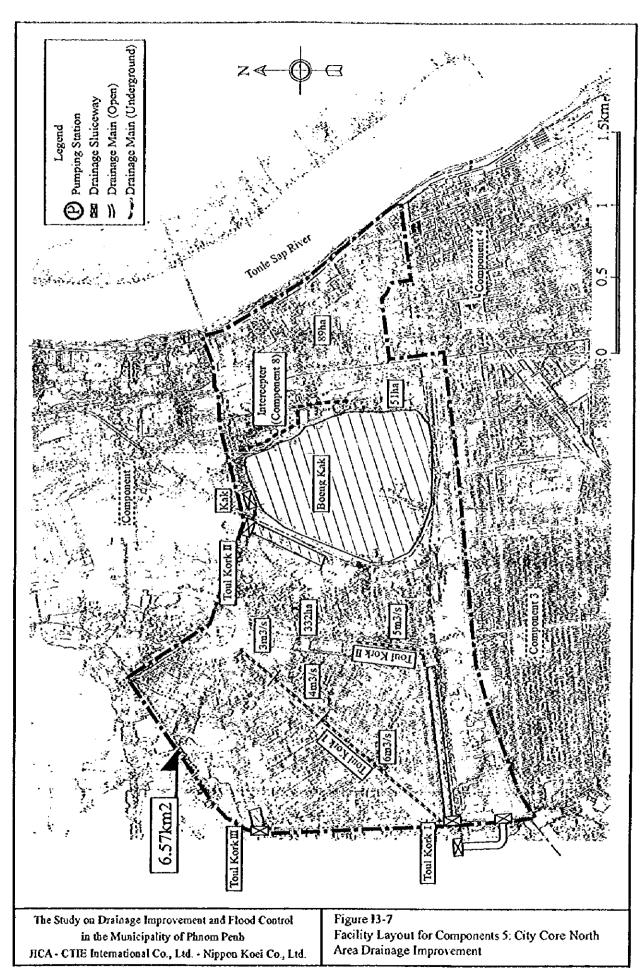
•

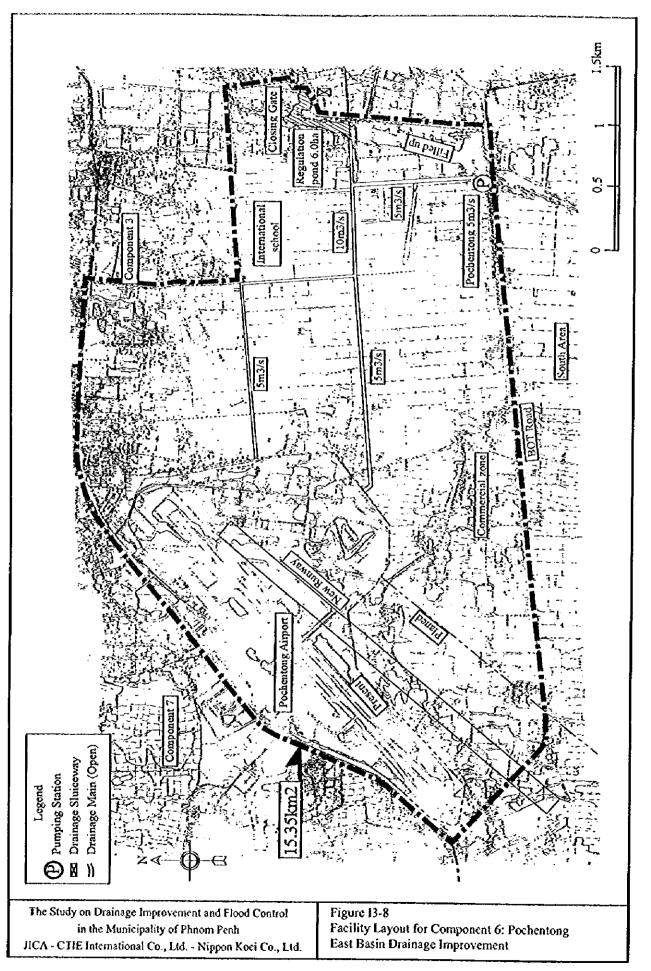


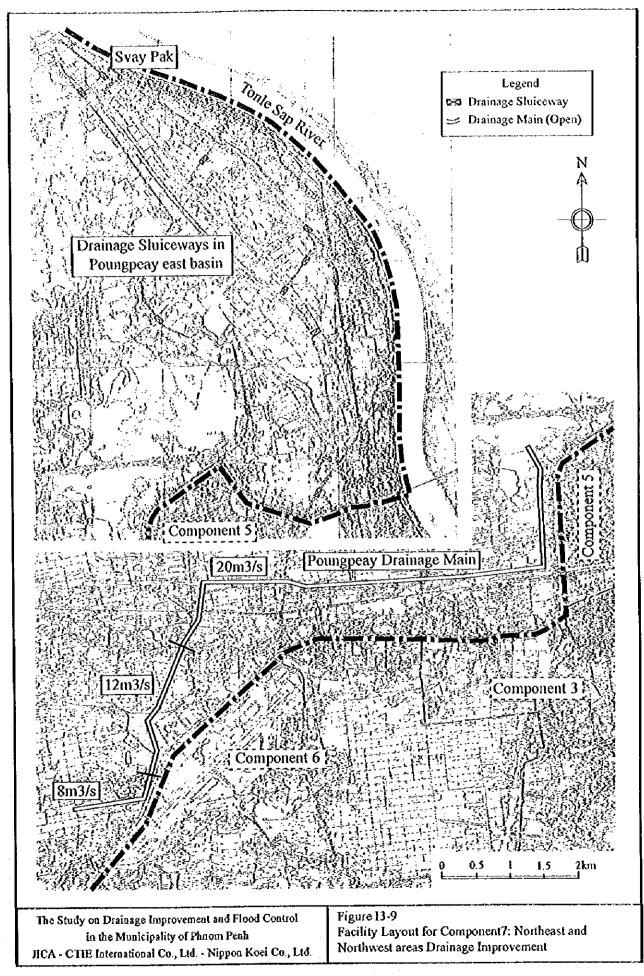


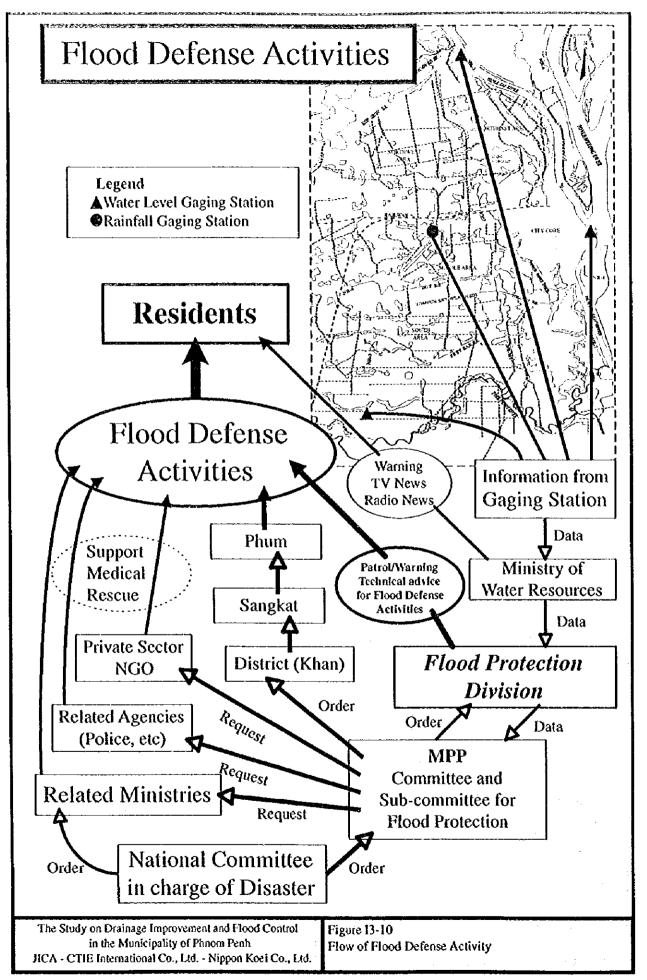




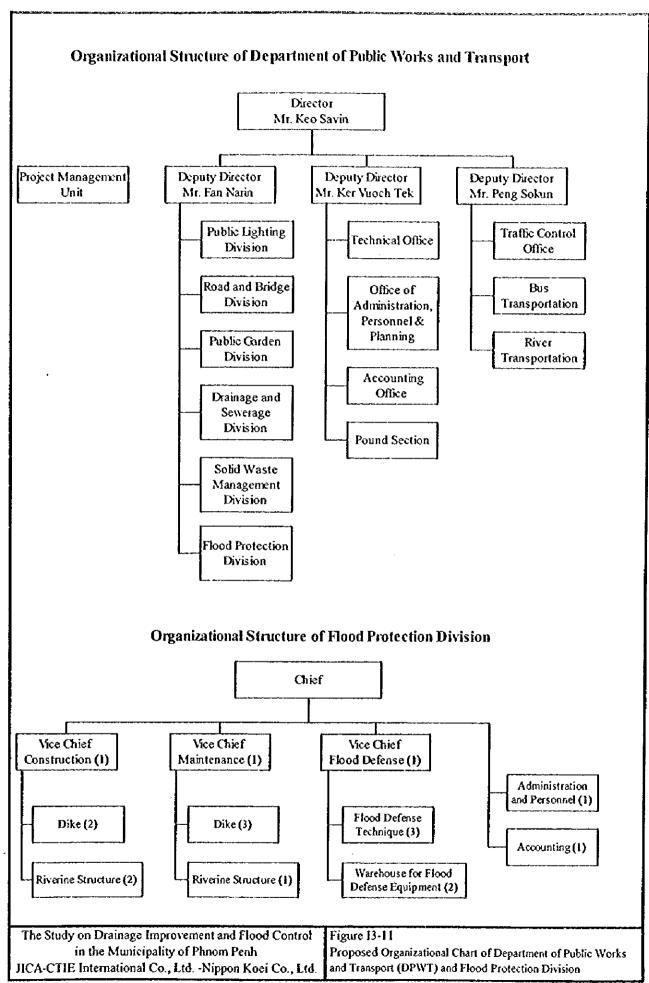






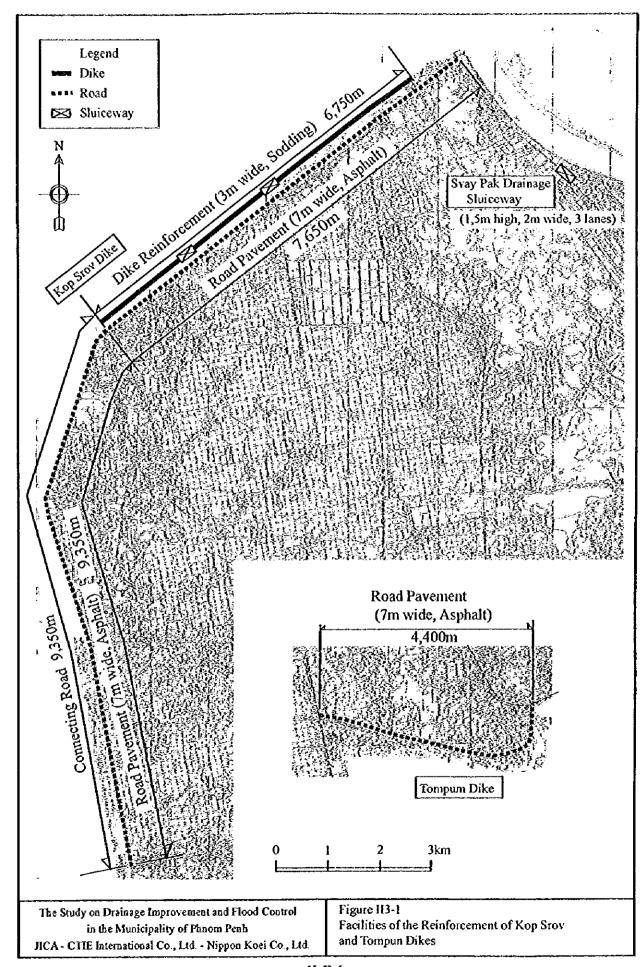


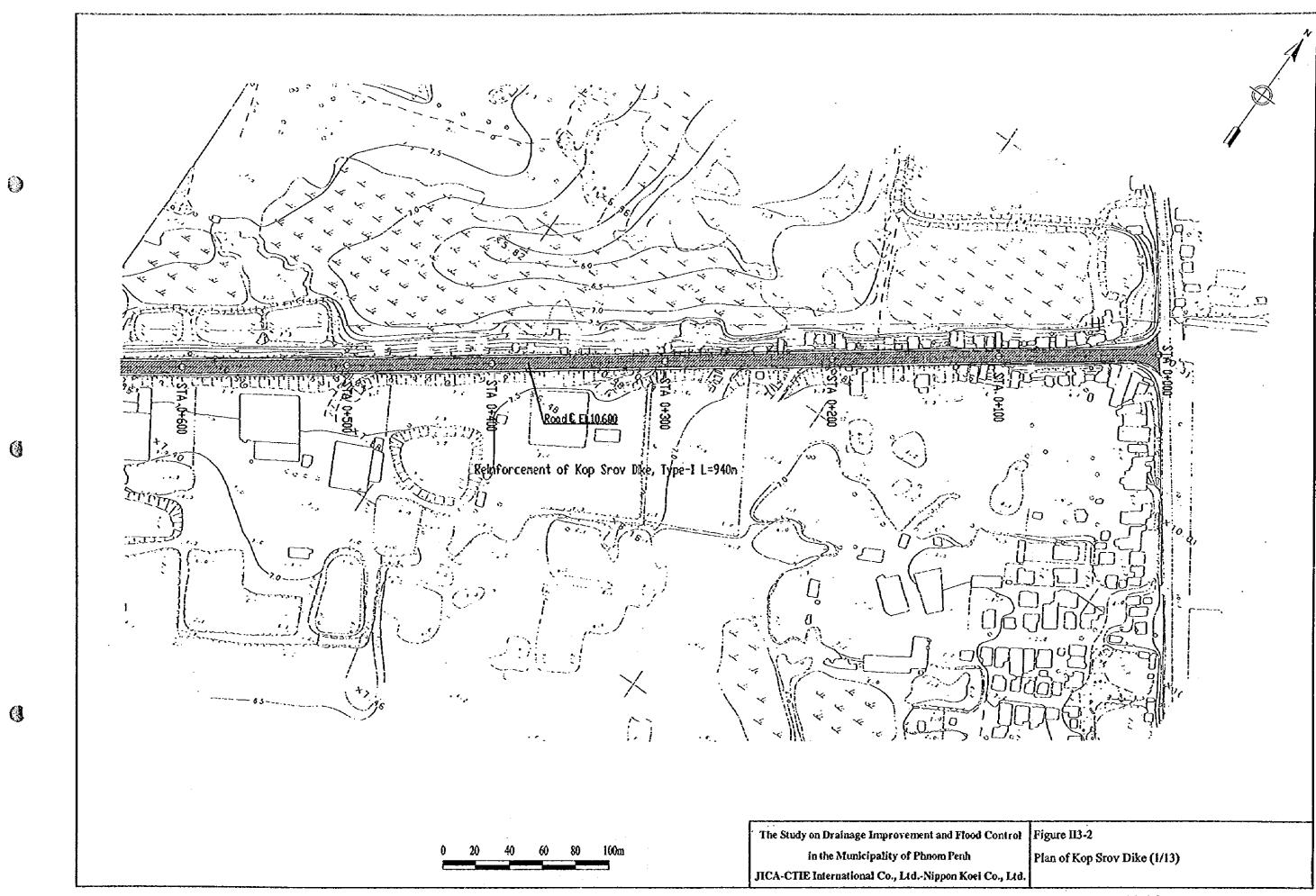
()

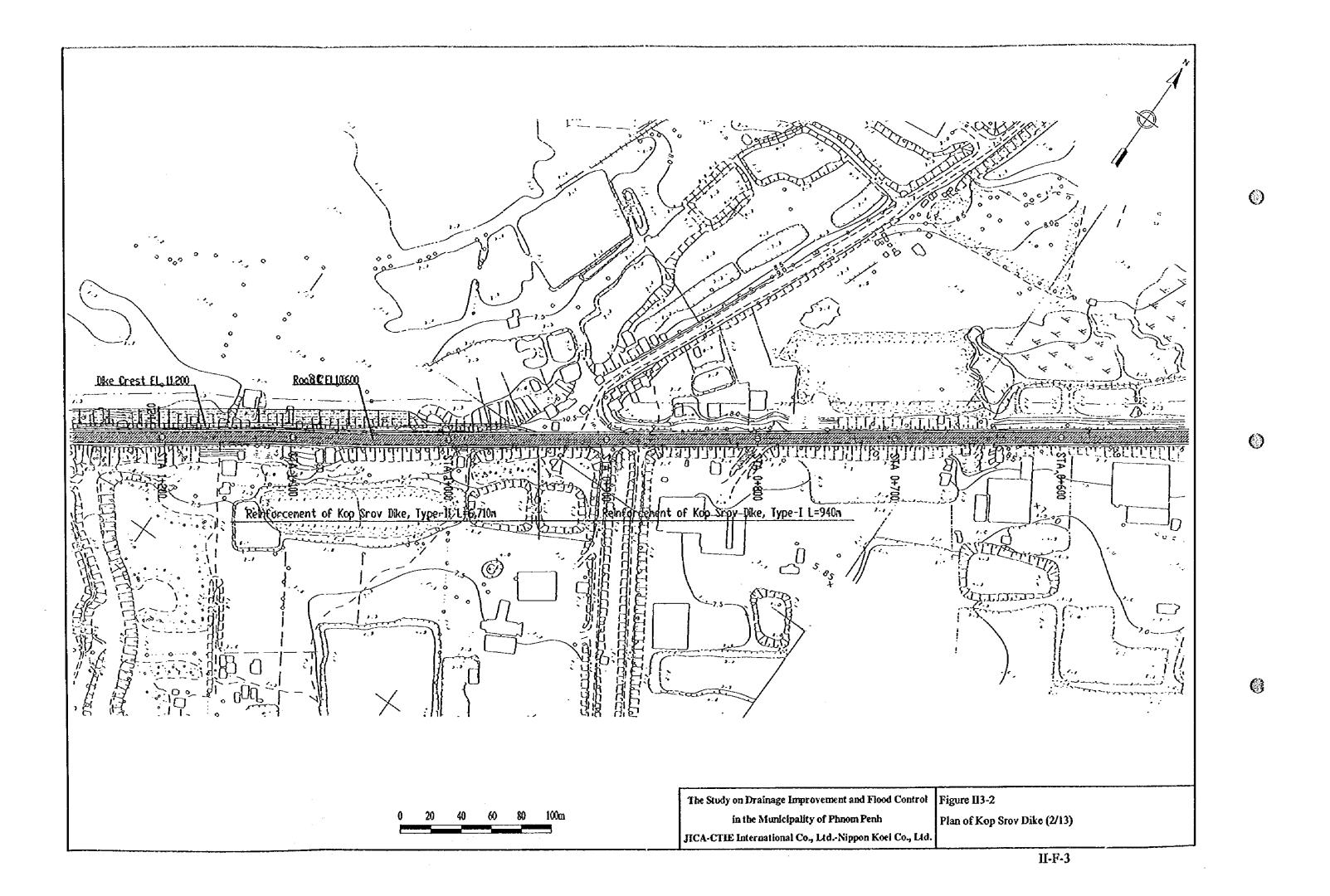


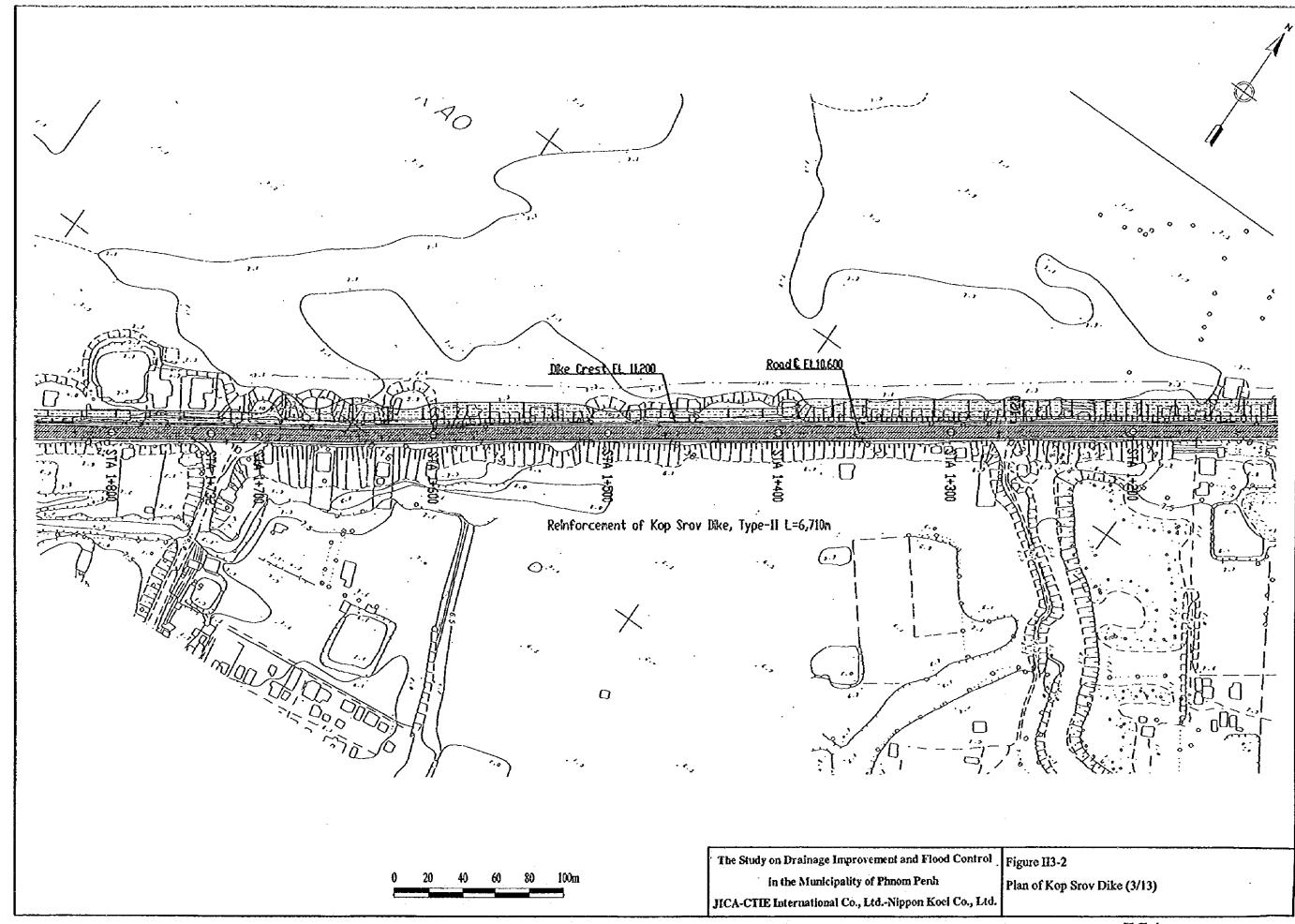
()

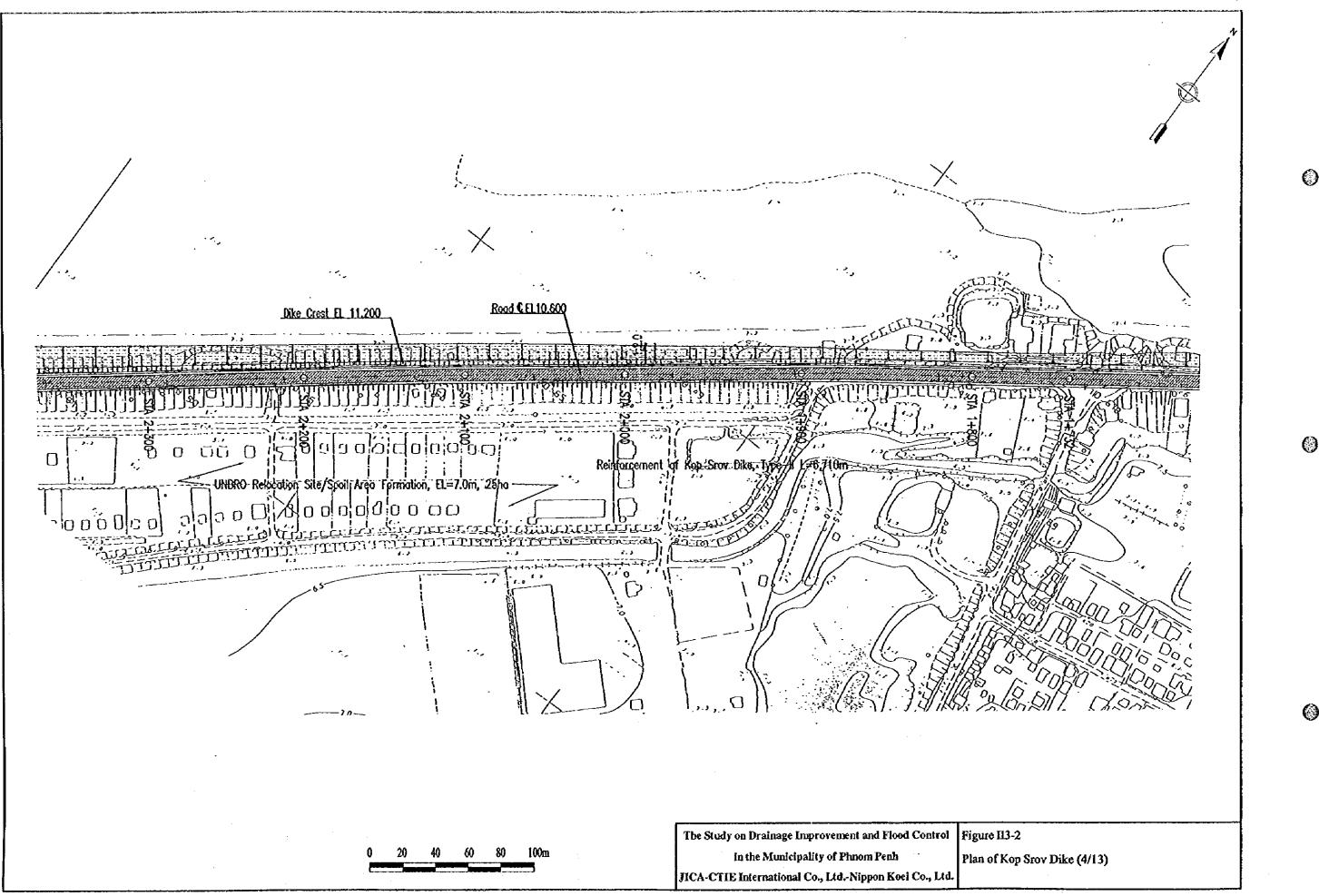
( 

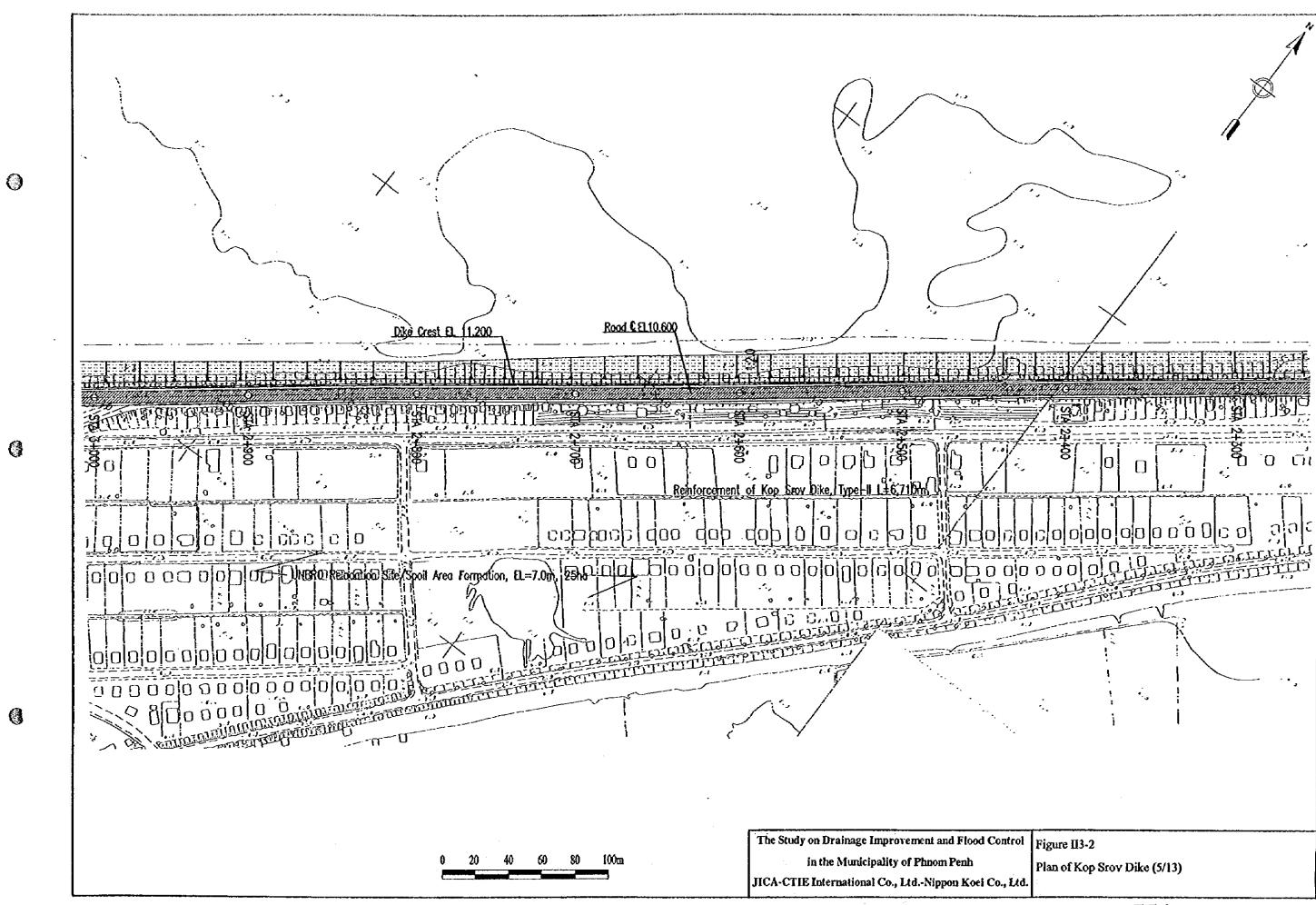


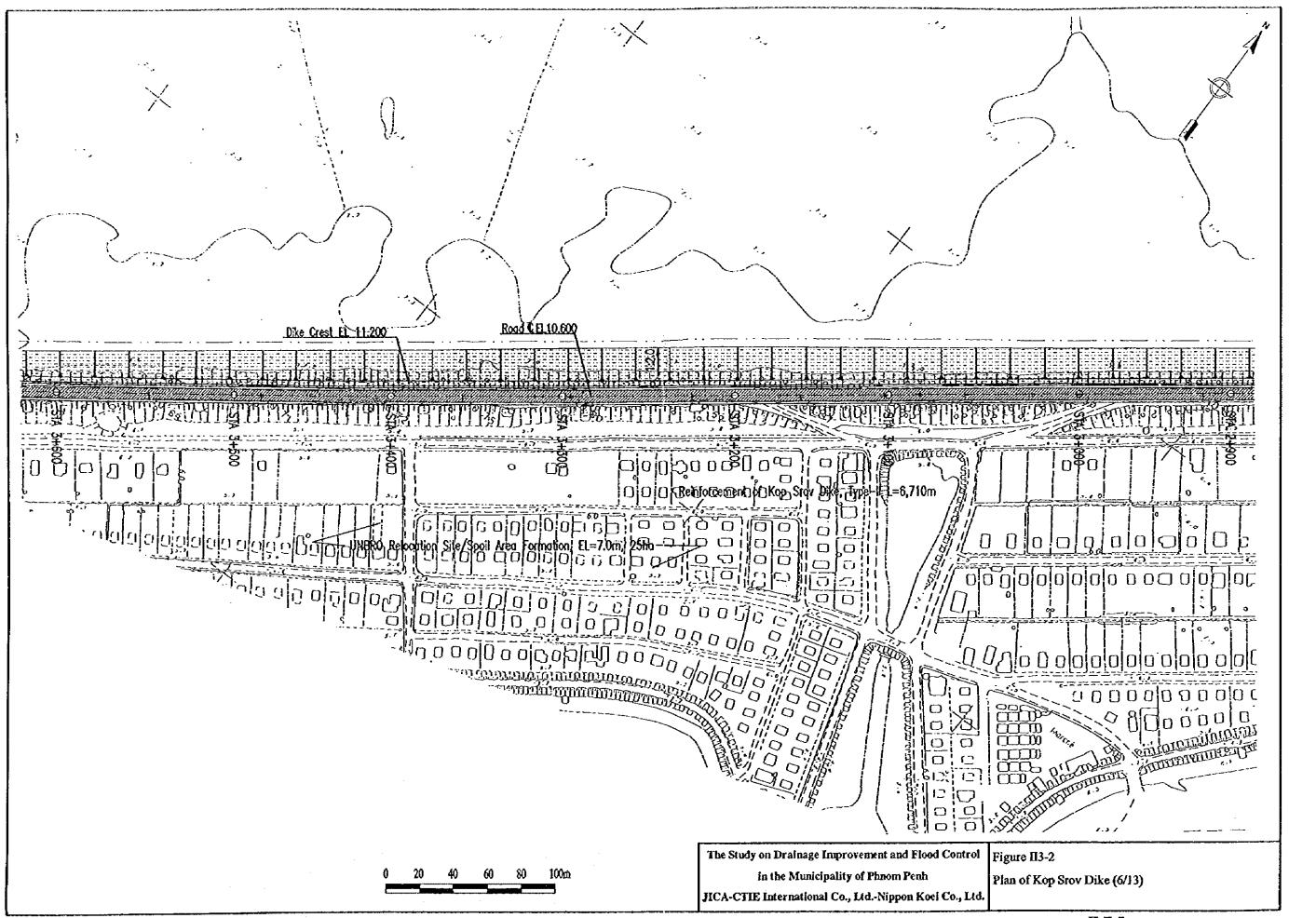


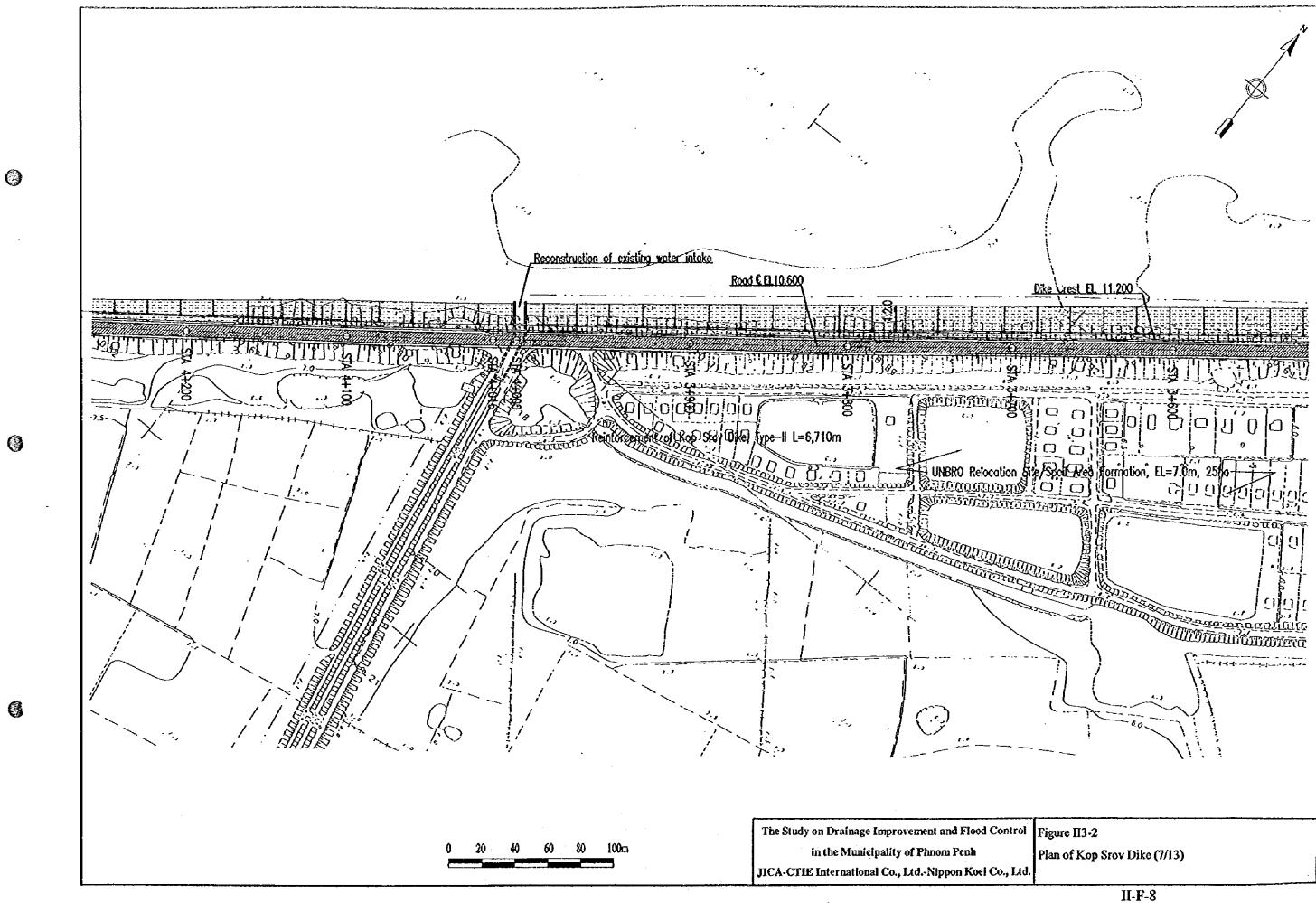


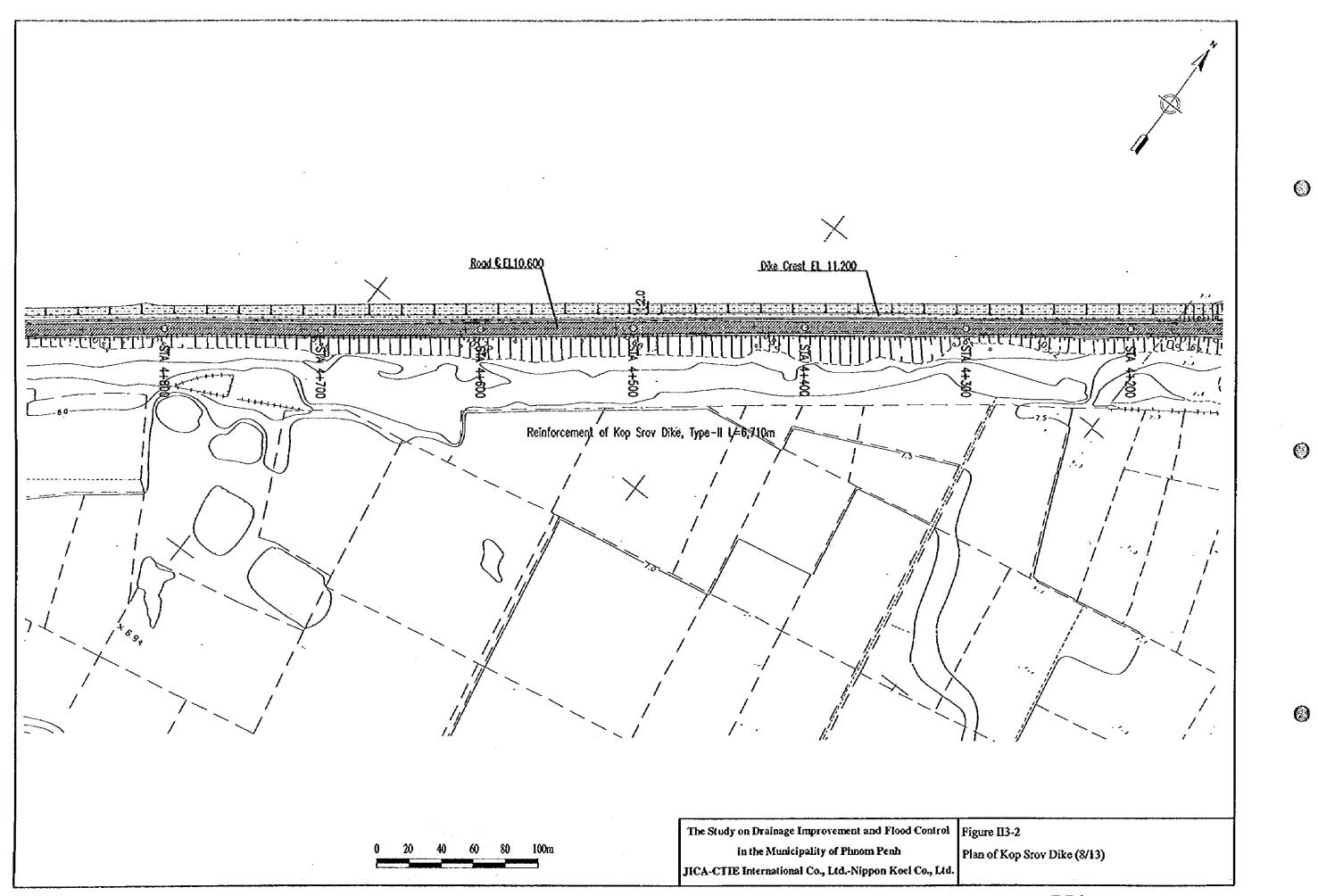


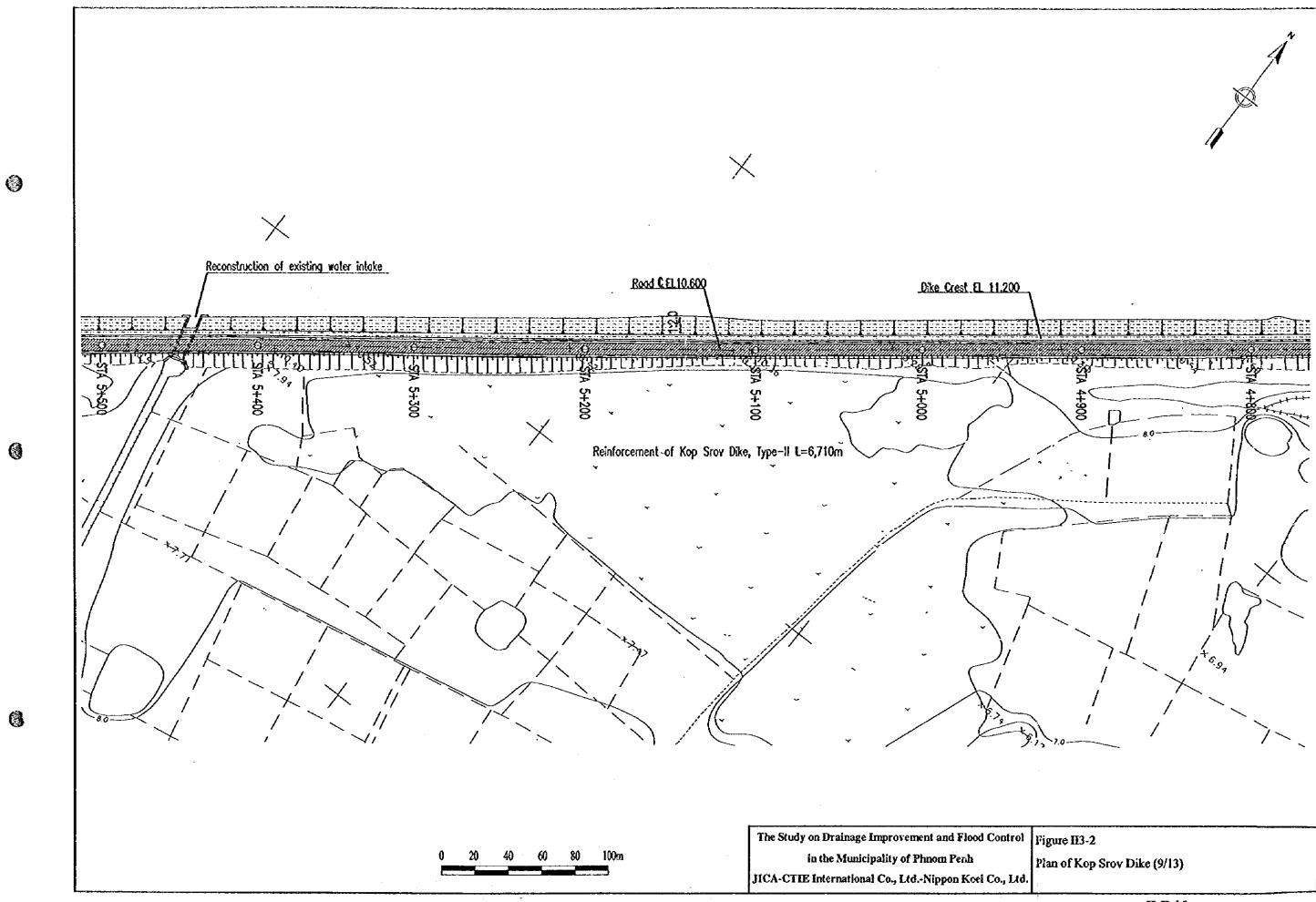


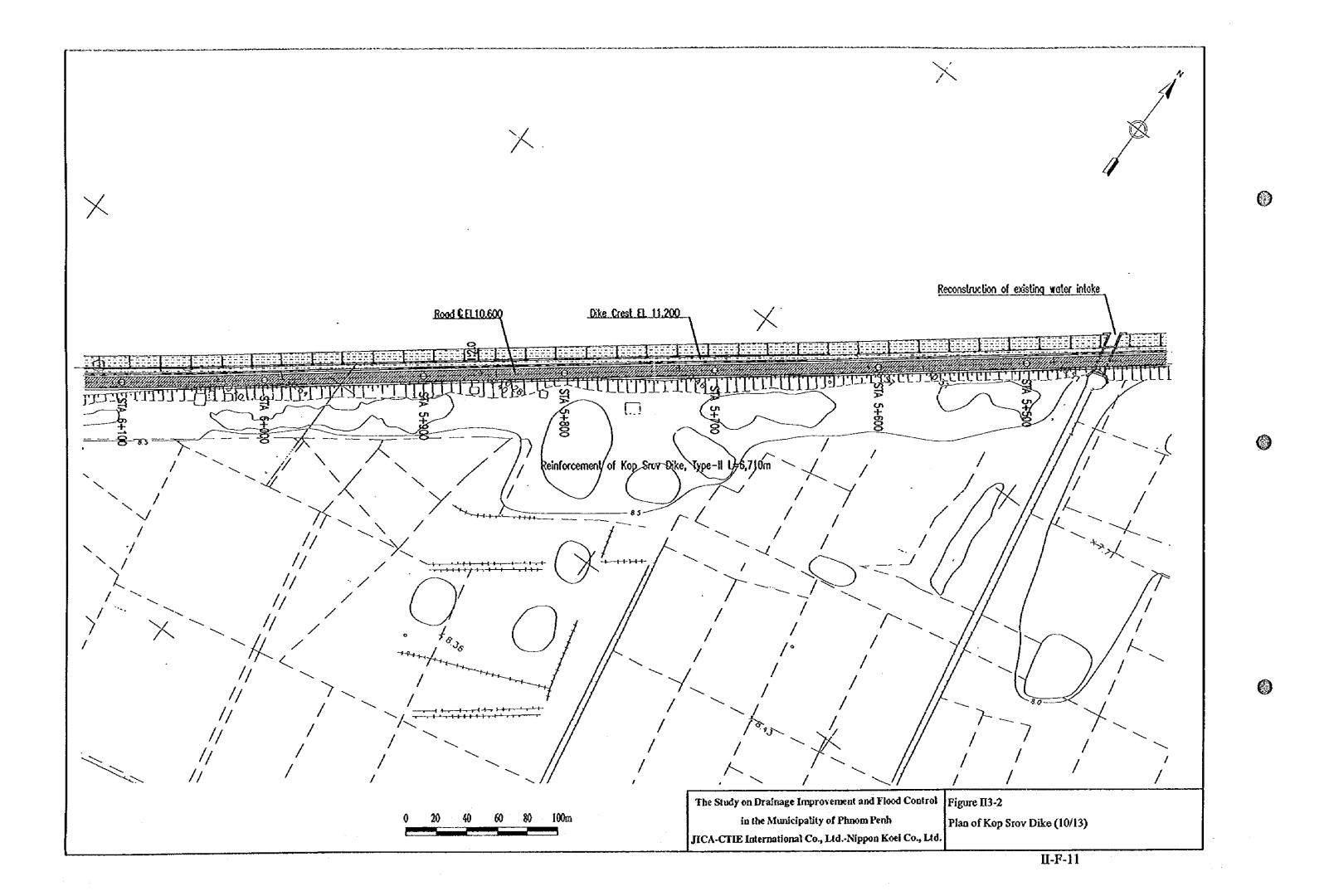


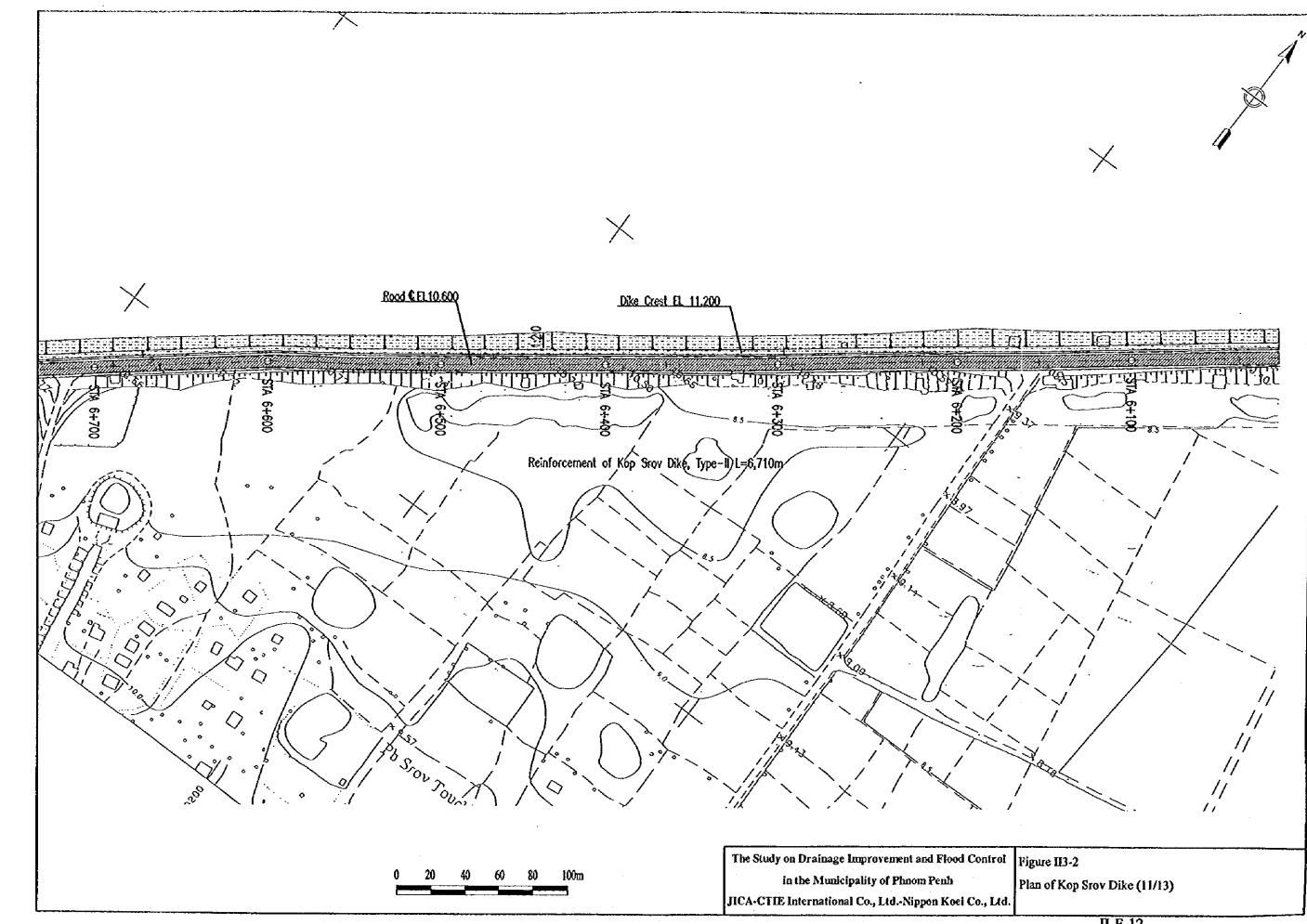












П-F-12

