

Fig. 7.1 Present Drainage Condition in Hong Xeng System

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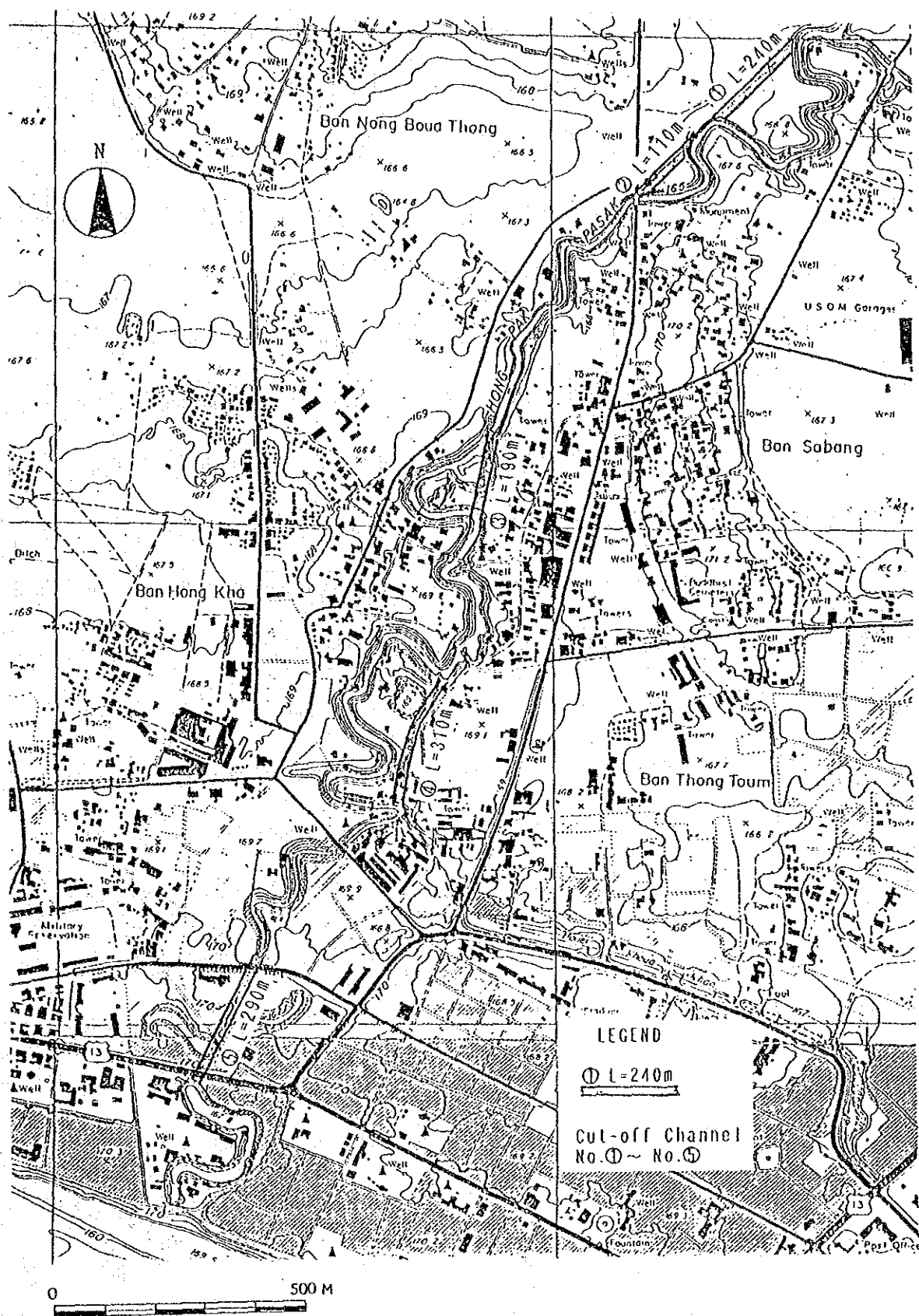
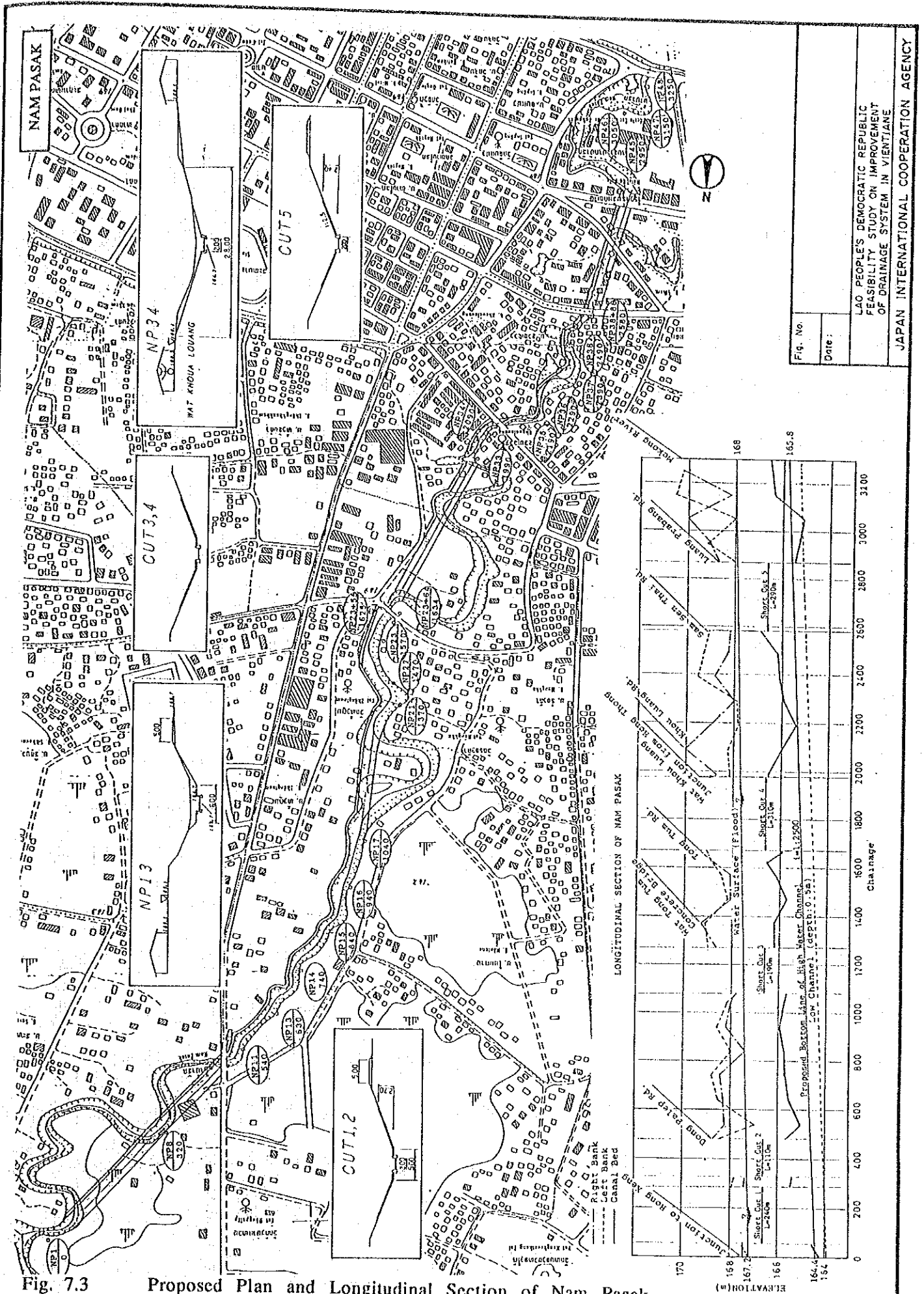


Fig. 7.2 Proposed Realignment of Nam Pasak River

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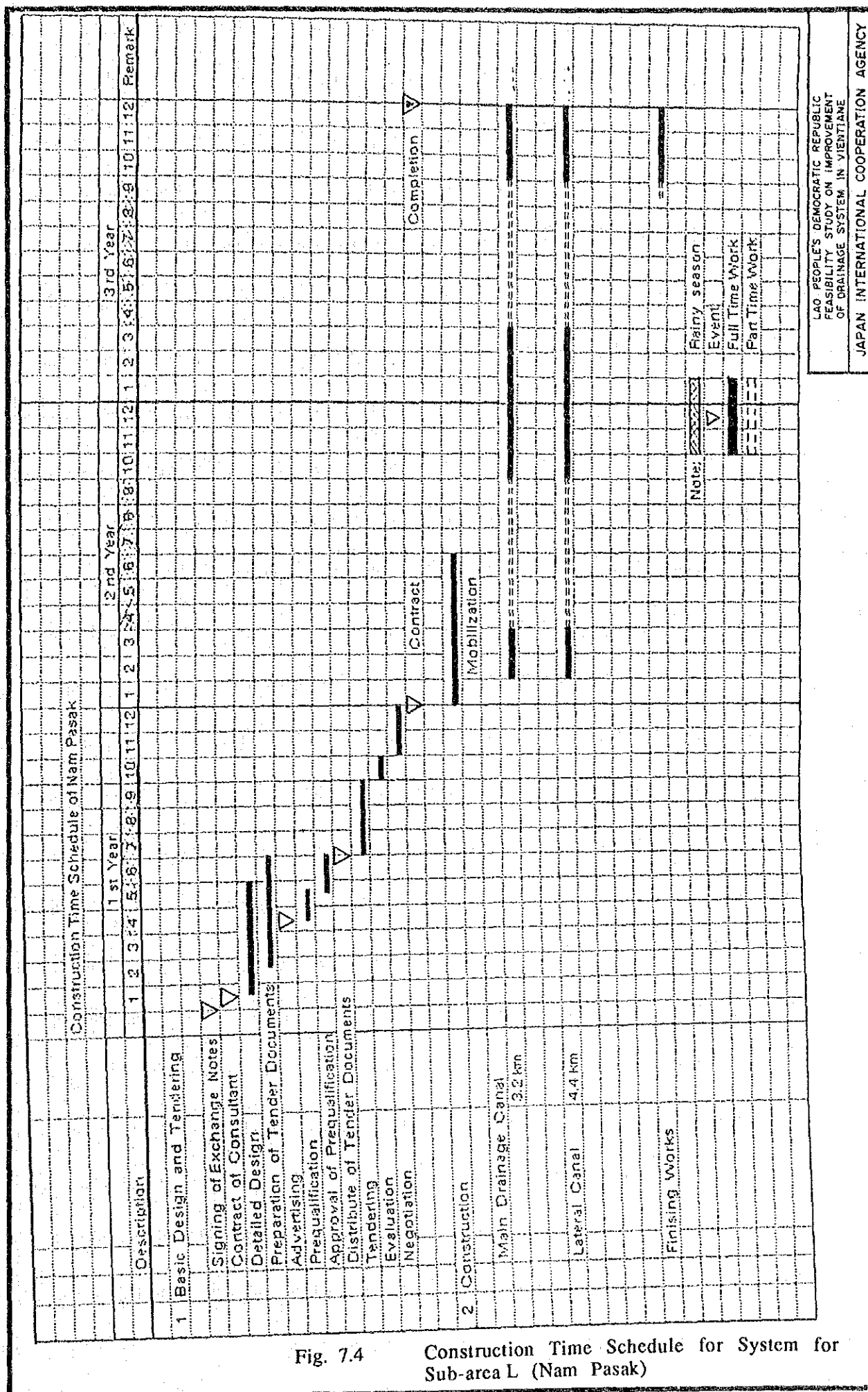
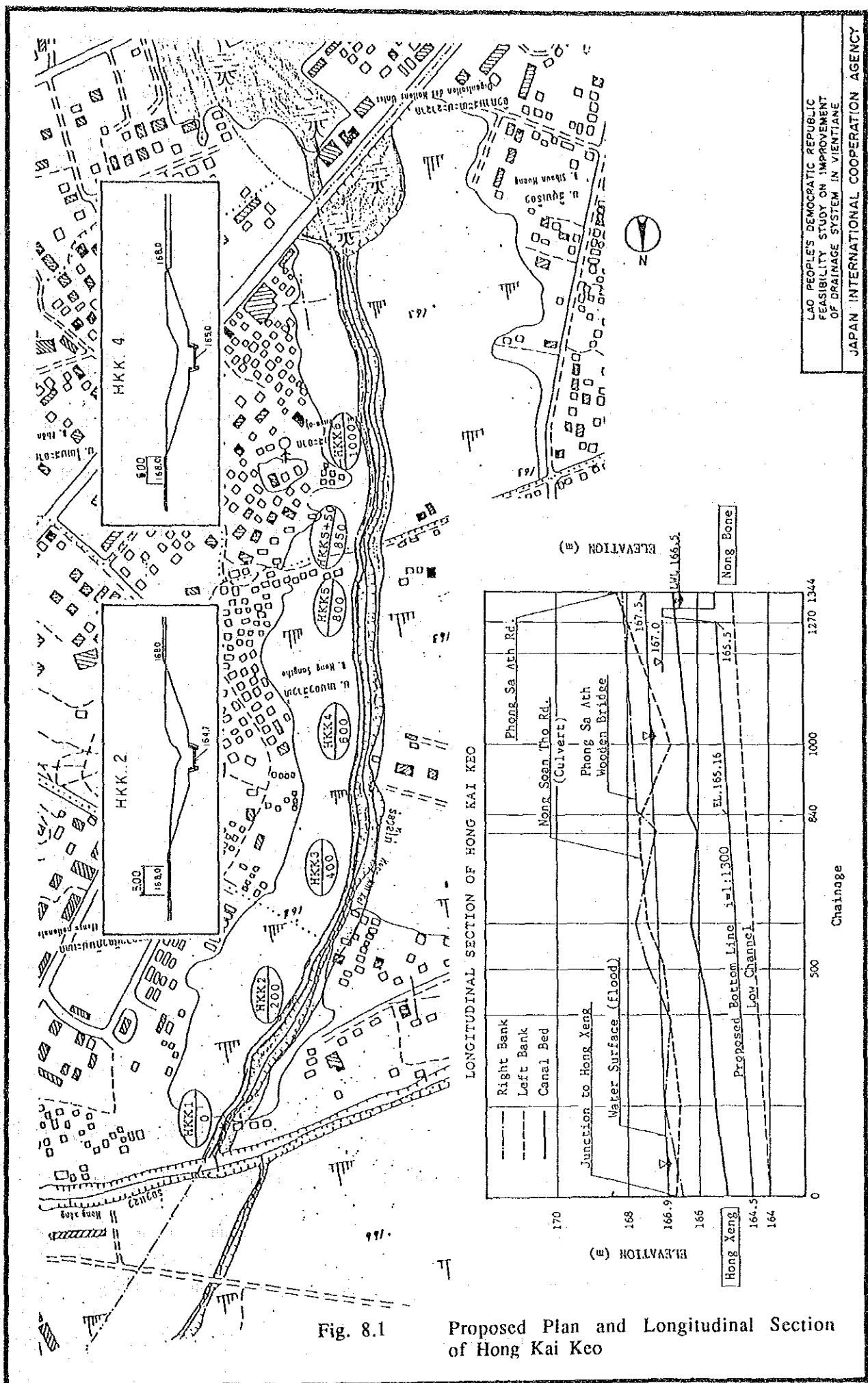


Fig. 7.4

Construction Time Schedule for System for Sub-area L (Nam Pasak)



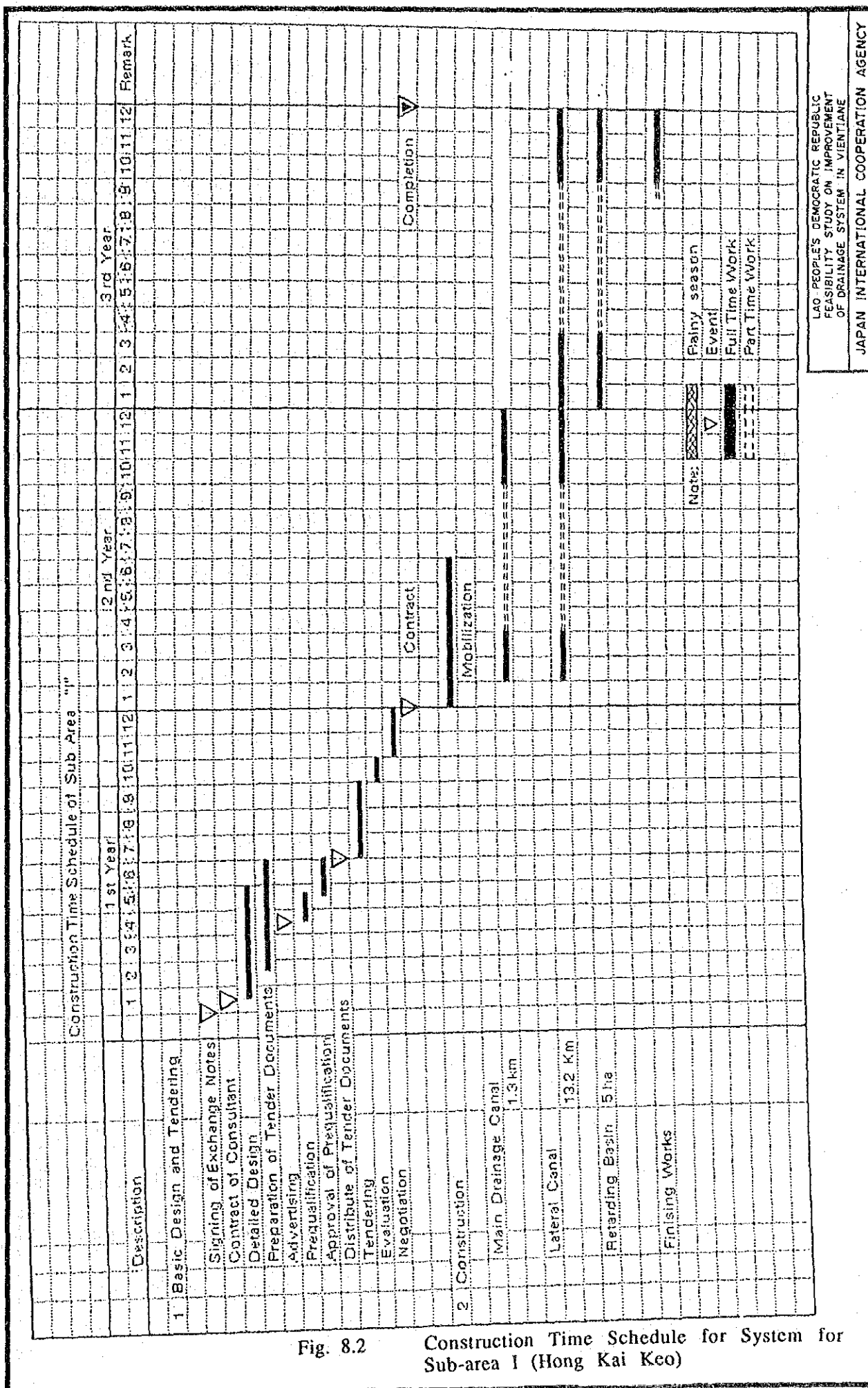
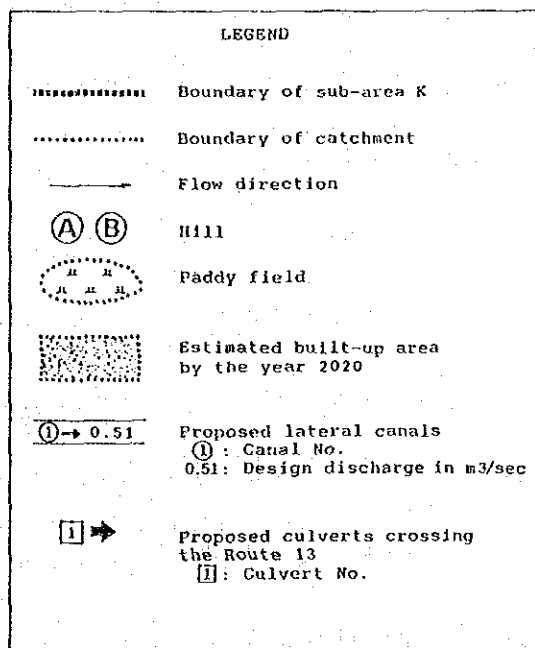
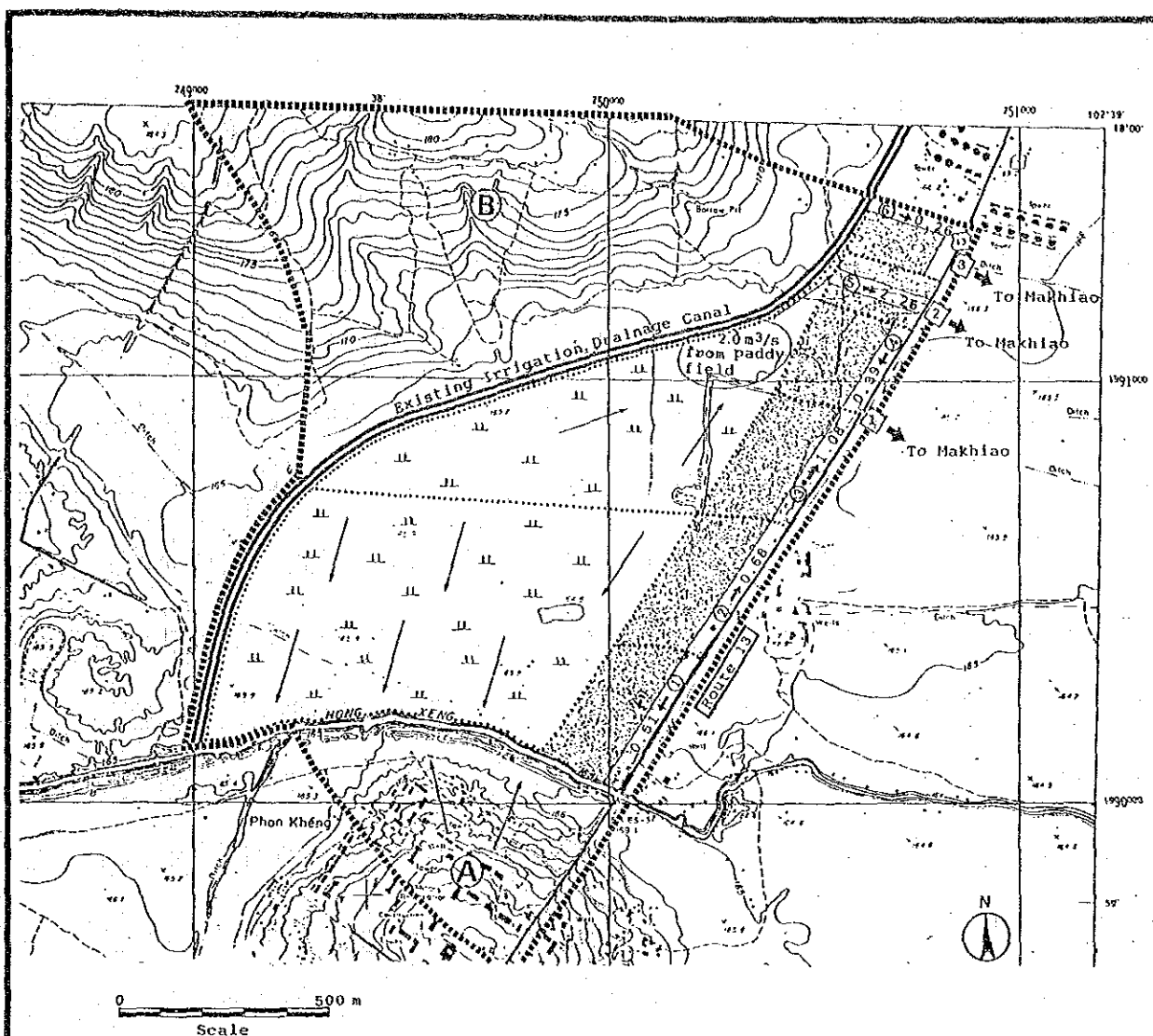


Fig. 8.2

Construction Time Schedule for System for Sub-area I (Hong Kai Keo)



| Proposed Canal and Culvert | | | | | | |
|----------------------------|------------|-----------|------------|--------------|------------------------------|------------------|
| Canal No. | Length (m) | Width (m) | Height (m) | Slope (o/oo) | Capacity (m ³ /s) | Design Discharge |
| 1 | 370 | 0.60 | 0.80 | 2.70 | 0.60 | 0.51 |
| 2 | 390 | 0.80 | 0.80 | 1.50 | 0.88 | 0.68 |
| 3 | 270 | 1.00 | 1.00 | 1.50 | 1.24 | 1.08 |
| 4 | 230 | 0.70 | 0.70 | 1.50 | 0.48 | 0.39 |
| 5 | 230 | 1.30 | 1.30 | 1.50 | 2.50 | 2.26 |
| 6 | 310 | 0.60 | 0.60 | 1.50 | 0.32 | 0.26 |

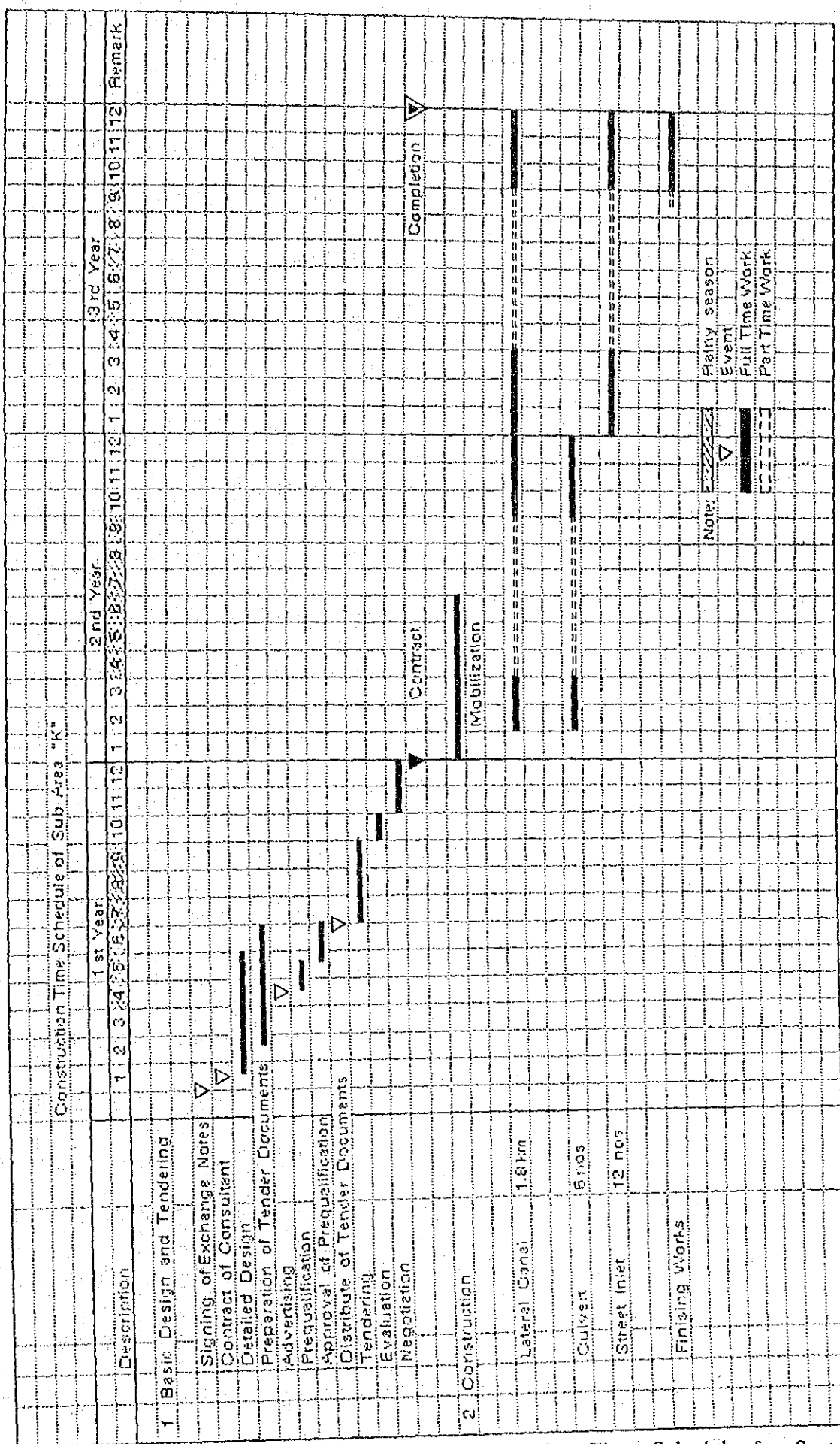
| Culvert | | | | Design Discharge |
|---------|------------|-----------|------------|---------------------|
| No. | Length (m) | Width (m) | Height (m) | (m ³ /s) |
| 1 | 20 | 1.25 | 1.25 | 1.42 |
| 2 | 20 | 1.50 | 1.50 | 2.26 |
| 3 | 20 | 1.00 | 1.00 | 0.26 |

Remarks: (1) Both canal and culvert are rectangular.
(2) Dimension is described in inner size.

Fig. 9.1

Proposed Plan of Lateral Canals in System for Sub-area K

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Fig. 9.2

Construction Time Schedule for System for
Sub-area K

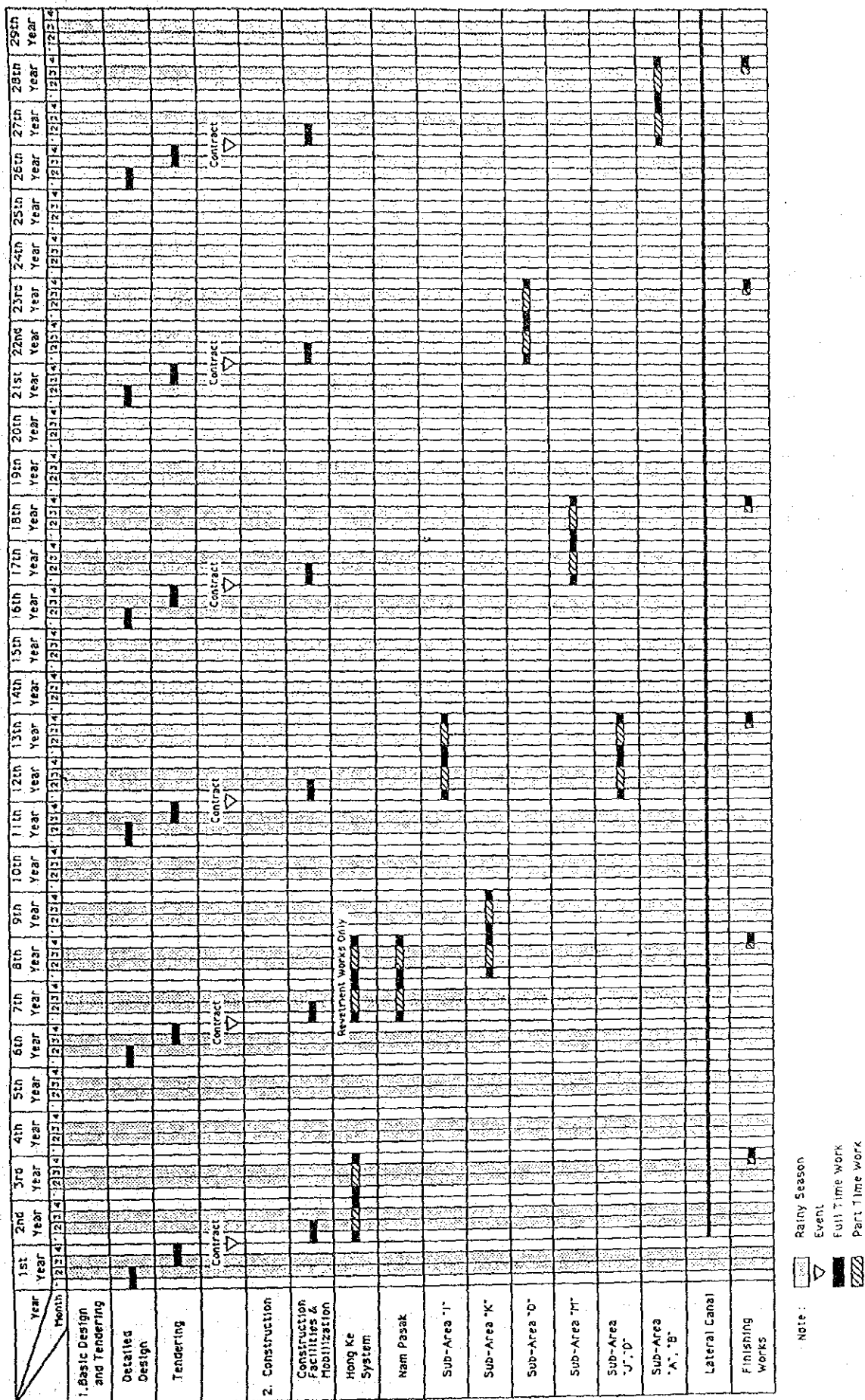


Fig.10.1 Implementation Program

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