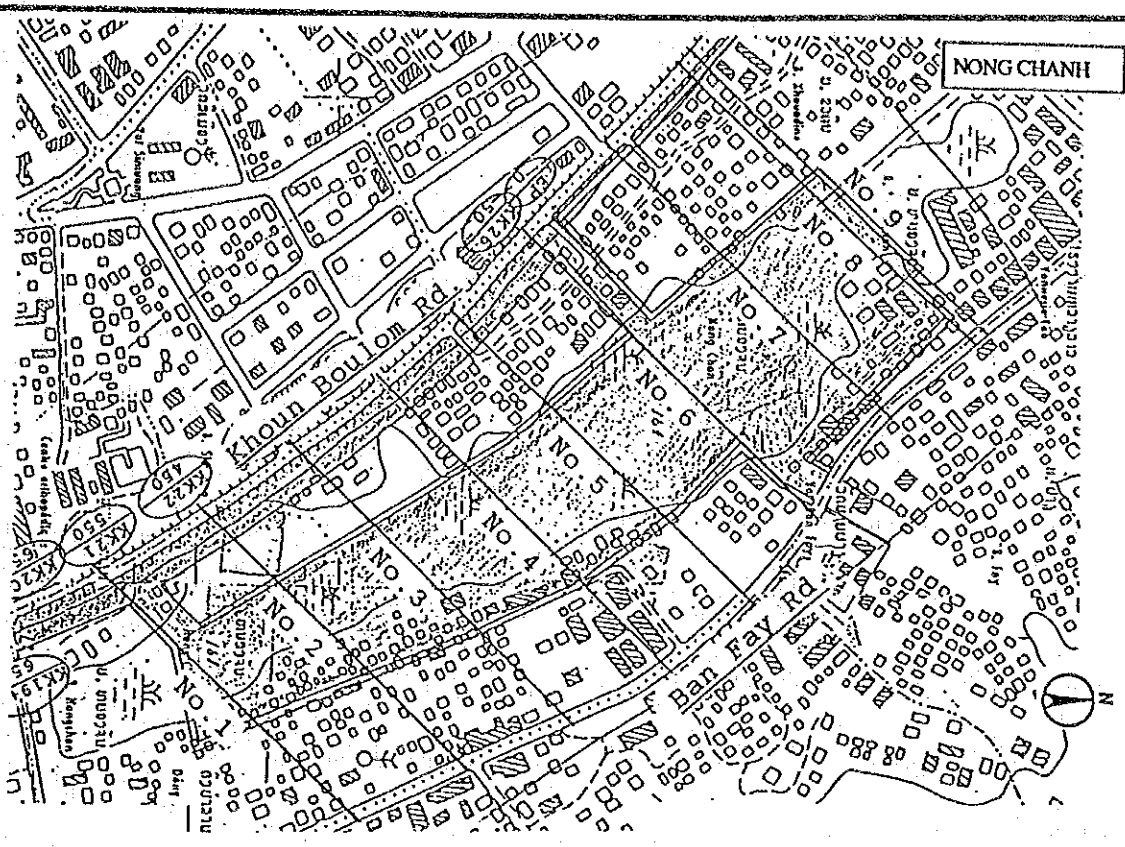
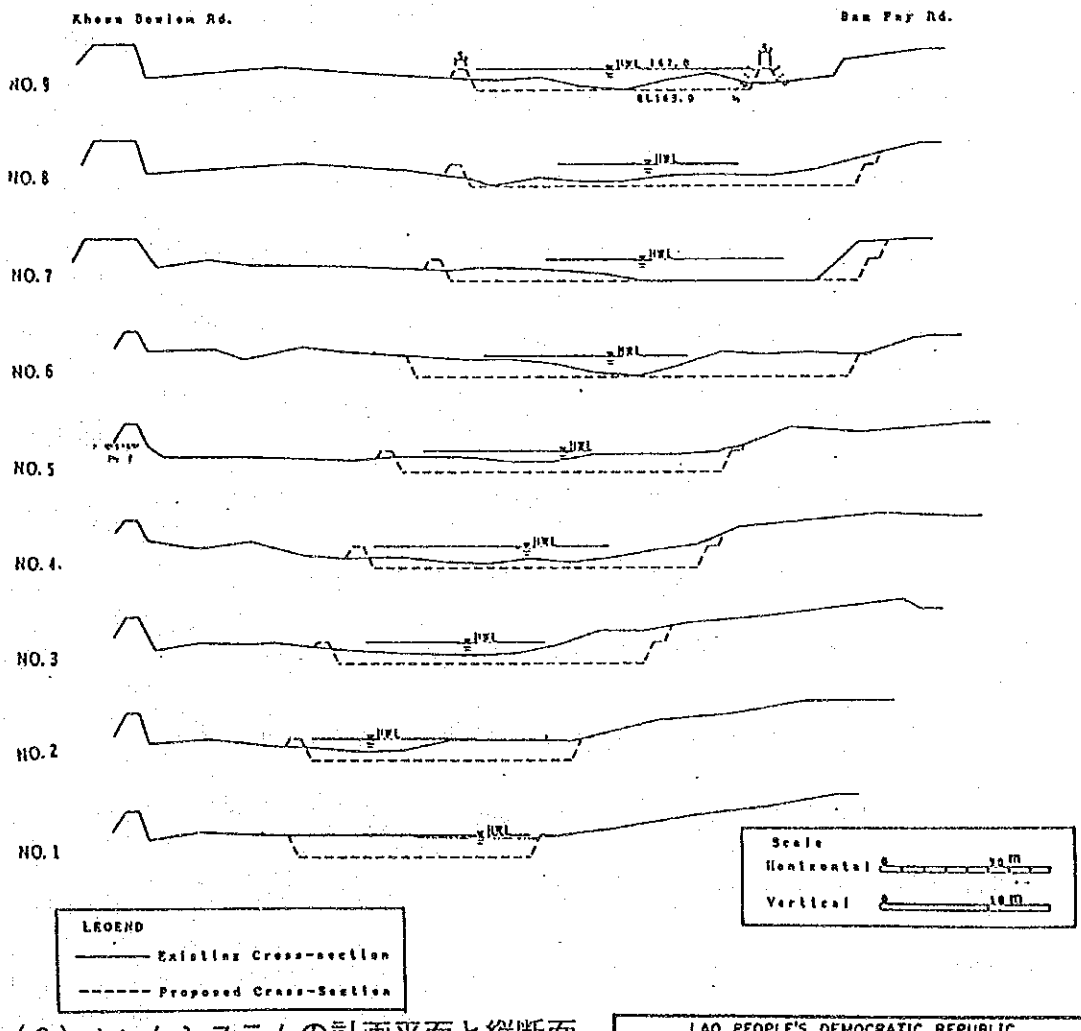
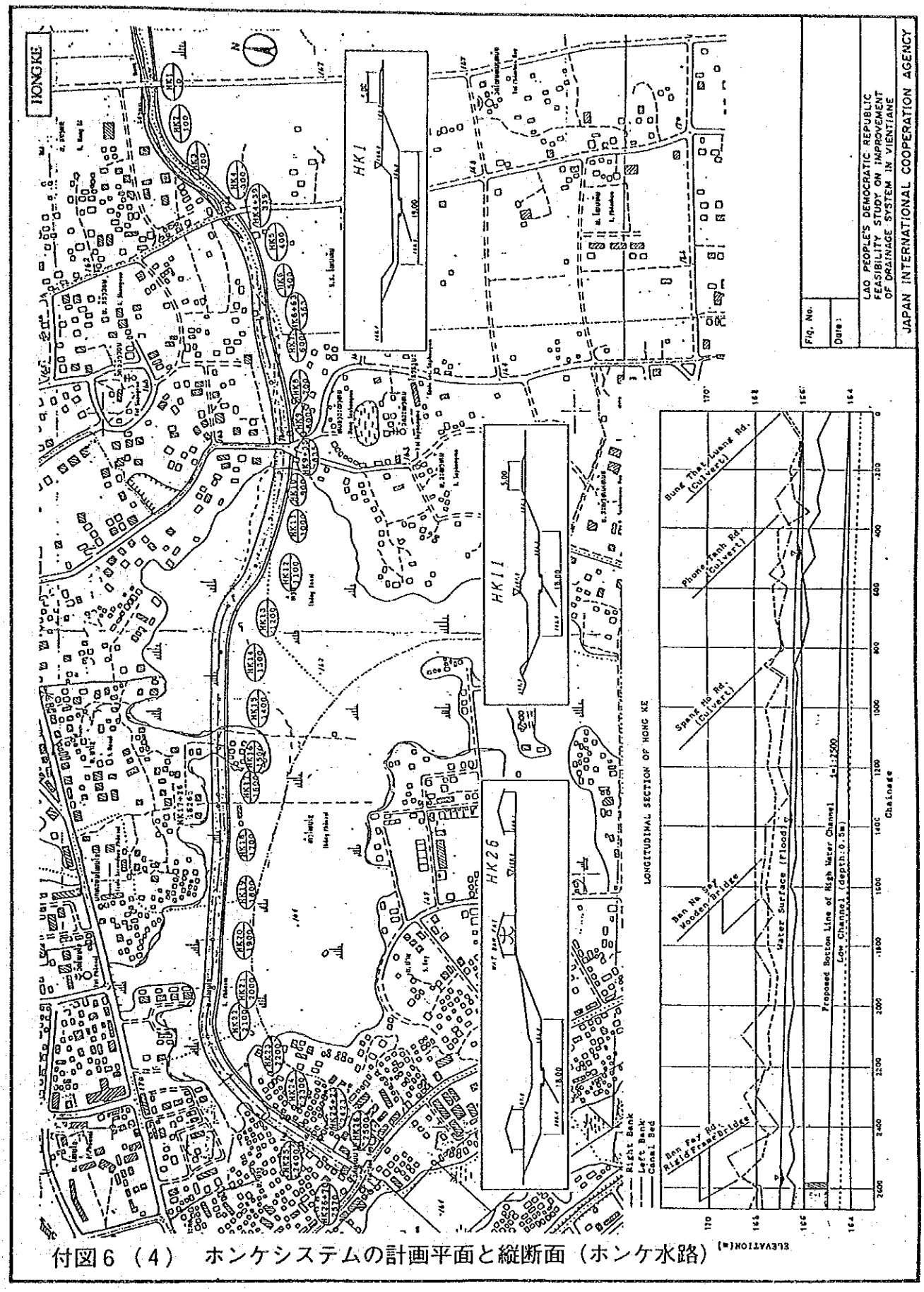


Cross Section of Nong Chanh Retarding Pond



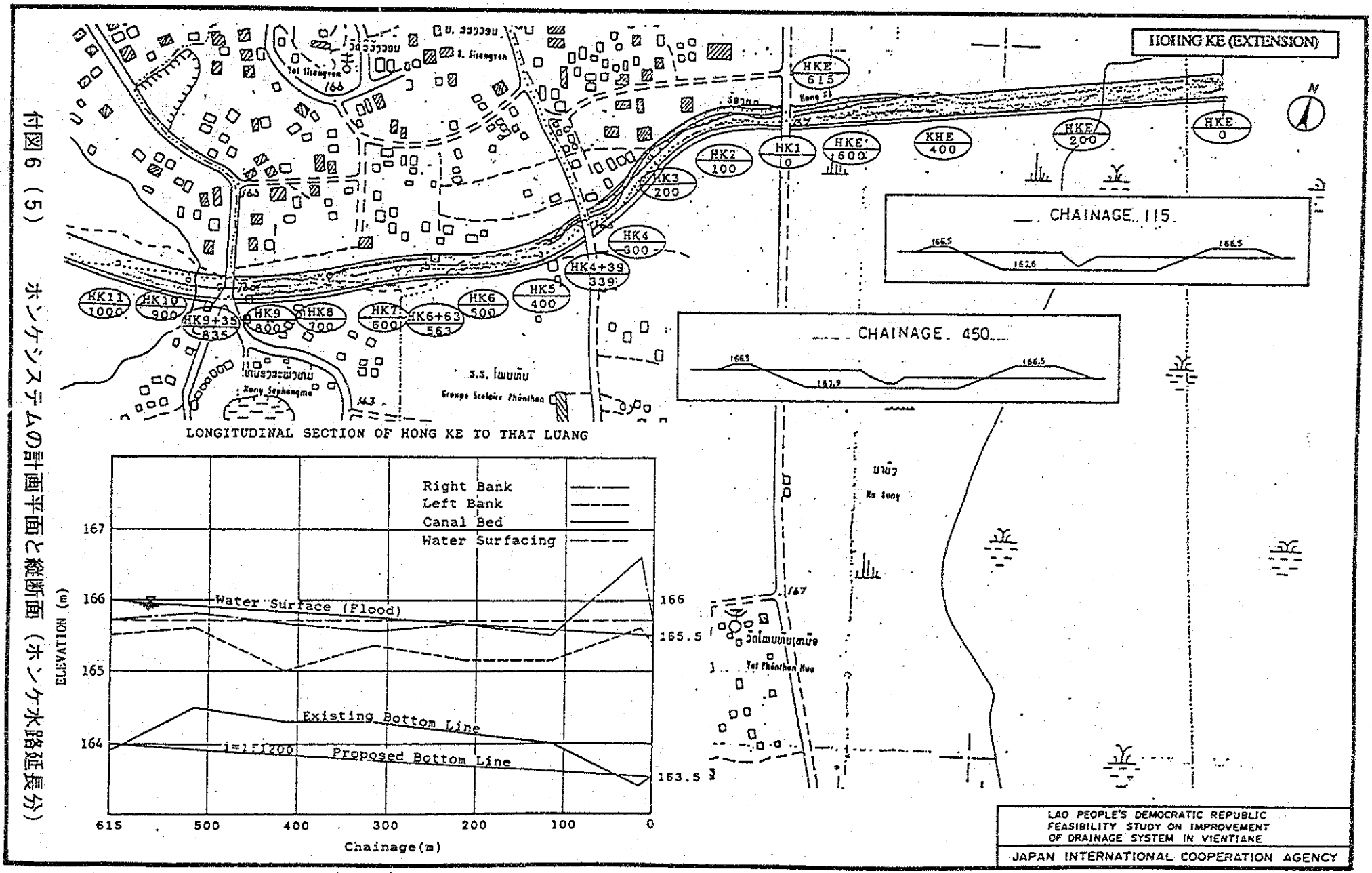
付図6（3）ホンケシステムの計画平面と縦断面
（ノンチャン遊水池）

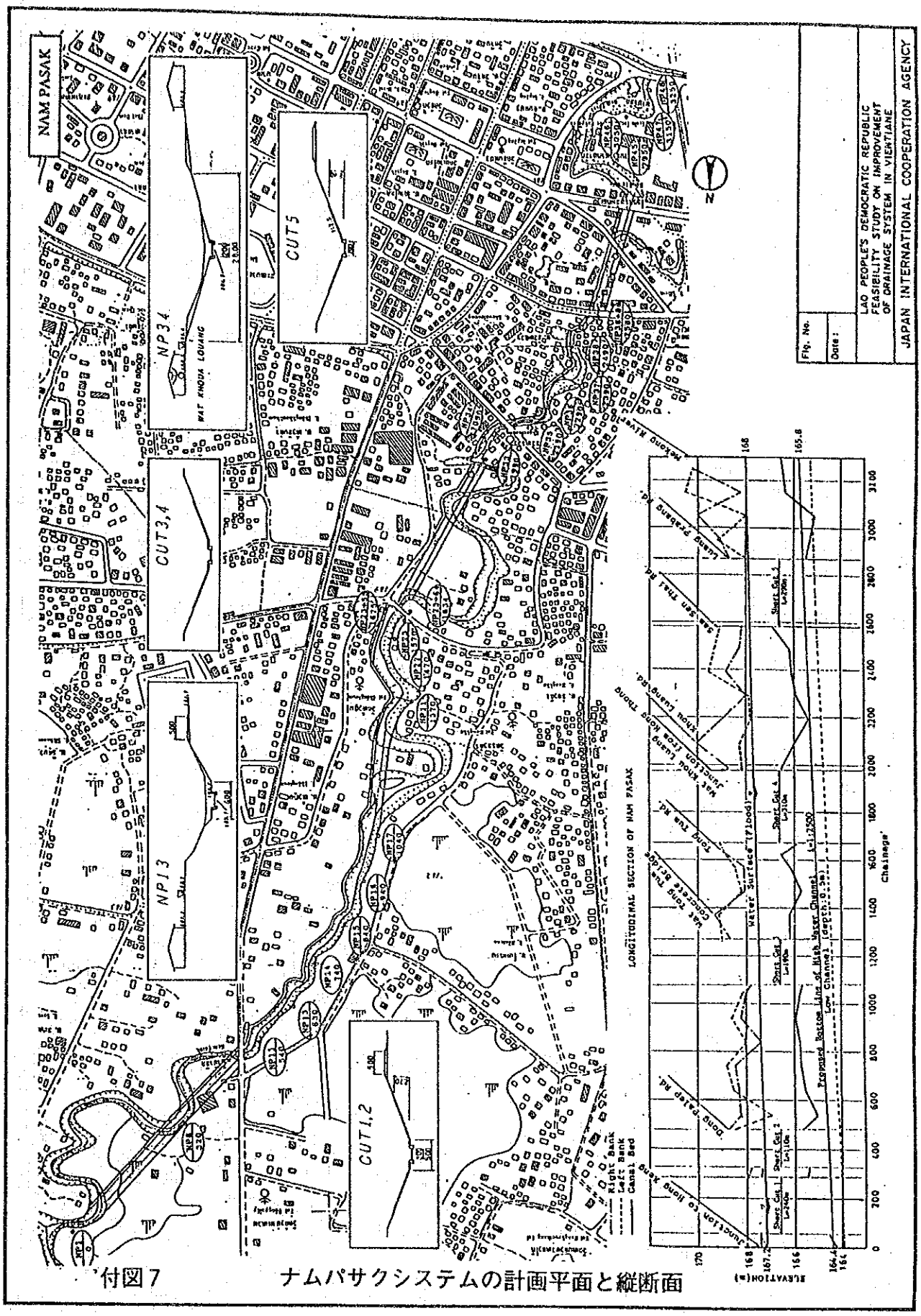
LAO PEOPLE'S DEMOCRATIC REPUBLIC
FEASIBILITY STUDY ON IMPROVEMENT
OF DRAINAGE SYSTEM IN VIENTIANE
JAPAN INTERNATIONAL COOPERATION AGENCY



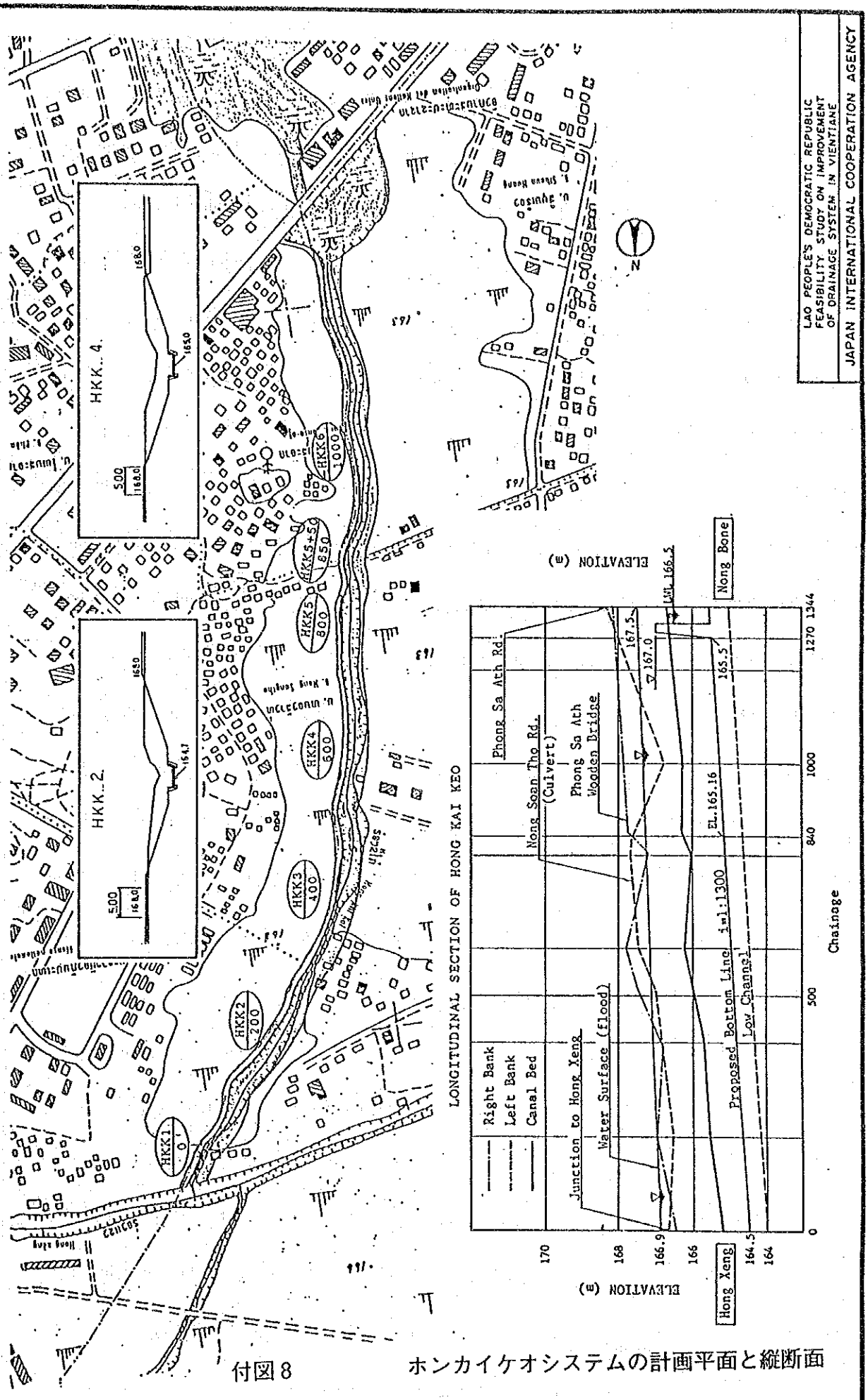
付図6（4） ホンケシステムの計画平面と縦断面（ホンケ水路）

付図６（５）　ホンケシステムの計画平面と縦断面（ホンケ水路延長分）

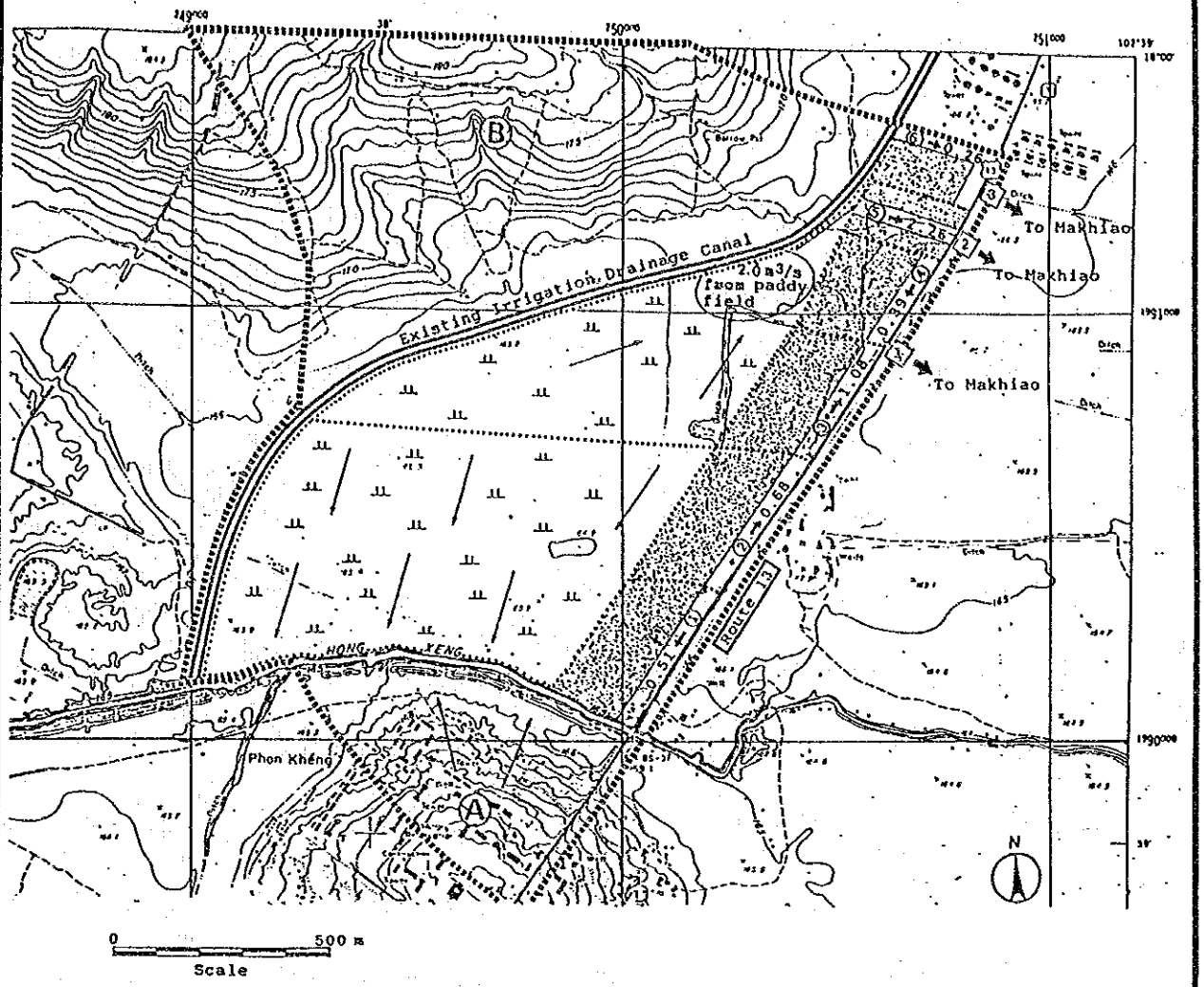




付図7　　ナムパサクシステムの計画平面と縦断面



付図8　ホンカイケオシステムの計画平面と縦断面



LEGEND

- Boundary of sub-area K
- Boundary of catchment
- Flow direction
- Ⓐ Ⓑ Hill
- Paddy field
- Estimated built-up area by the year 2020
- ①→ 0.51 Proposed lateral canals
  ①: Canal No.
  0.51: Design discharge in m3/sec
- 1 ➡ Proposed culverts crossing the Route 13
  1: Culvert No.

Proposed Canal and Culvert

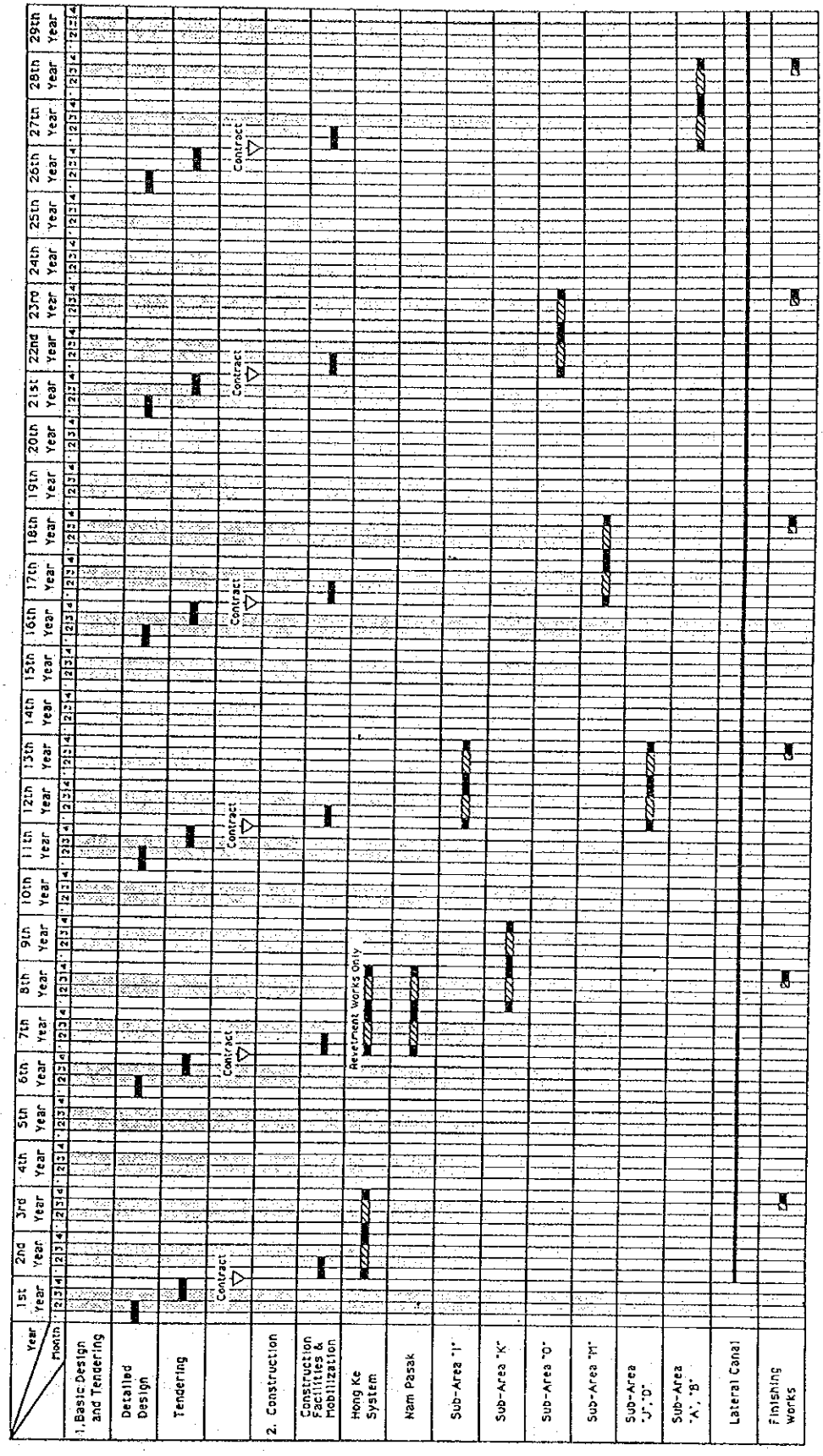
Canal No.	Length (m)	Width (m)	Height (m)	Slope (o/oo)	Capacity (m3/s)	Design Discharge
1	370	0.60	0.80	2.70	0.60	0.51
2	390	0.80	0.80	1.50	0.68	0.68
3	270	1.00	1.00	1.50	1.24	1.08
4	230	0.70	0.70	1.50	0.48	0.39
5	230	1.30	1.30	1.50	2.50	2.26
6	310	0.60	0.60	1.50	0.32	0.26

Culvert No.	Length (m)	Width (m)	Height (m)	Design Discharge (m3/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.

付図 9　　K－地域のシステムの計画平面

LAO PEOPLE'S DEMOCRATIC REPUBLIC
FEASIBILITY STUDY ON IMPROVEMENT OF DRAINAGE SYSTEM IN VIENTIANE
JAPAN INTERNATIONAL COOPERATION AGENCY



付図１０　　実施計画

LAO PEOPLE'S DEMOCRATIC REPUBLIC
FEASIBILITY STUDY ON IMPROVEMENT
OF DRAINAGE SYSTEM IN VIENTIANE

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