

KINGDOM OF THAILAND
 TOURISTS ORGANIZATION OF THAILAND
 FATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
 SYSTEM: SEWERAGE
 SEWER PIPE DATE: 1978
 LONGITUDINAL PROFILE (20) SCALE: H:1:4000 V:1:200
 DWG. NO. SE-035 90/134

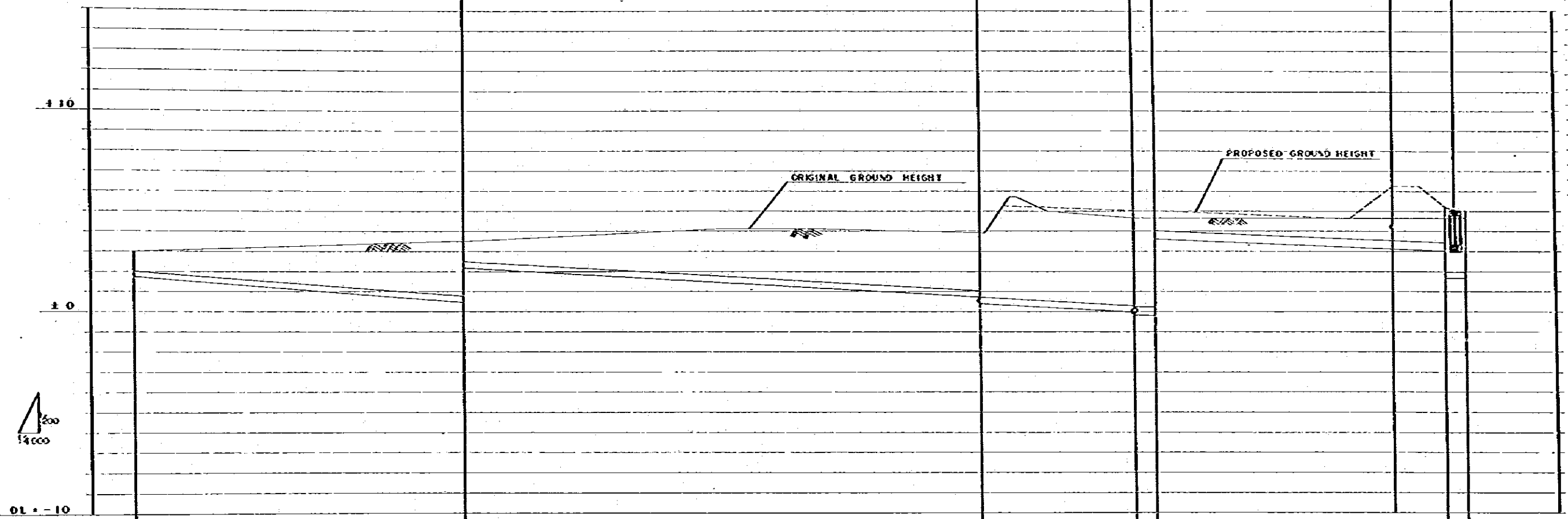
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.

FATTAYA NO.3 LIFT STATION

Ø 250 INLET +0.42

Ø 300 MEET -0.11
 Ø 300 INLET -0.17
 FATTAYA NO.4 LIFT STATION

Ø 200 MEET +4.10
 BOX CULVERT



Ø 250
 1.40%
 L=315m

Ø 300
 1.30%
 L=500m

Ø 300
 1.30%
 L=150m

Ø 400
 1.20%
 L=20m

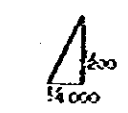
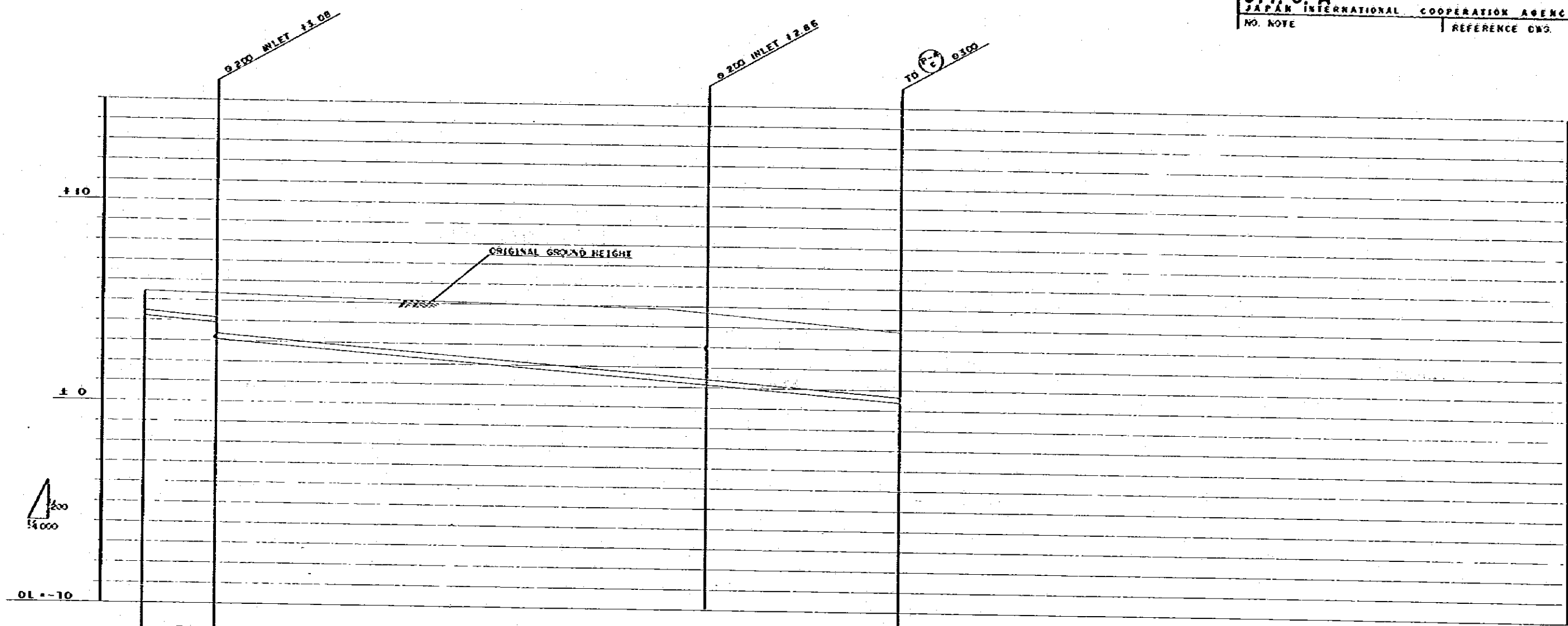
Ø 400
 1.20%
 L=242m

Ø 300
 SAC PIPE
 L=20m

EARTH COVERING	1.00	2.76	2.89	4.77	2.75	0.60
INVERT HEIGHT	1.75	0.22	0.70	0.07	0.21	2.60
PROPOSED GROUND HEIGHT	3.00	3.90	3.90	5.00	5.00	6.24
ORIGINAL GROUND HEIGHT	5.00	5.00	3.00	4.65	4.65	4.60
ACCUMULATED DISTANCE	0	3.15	8.15	9.65	9.85	1.227
DISTANCE	0	315	500	700	720	942

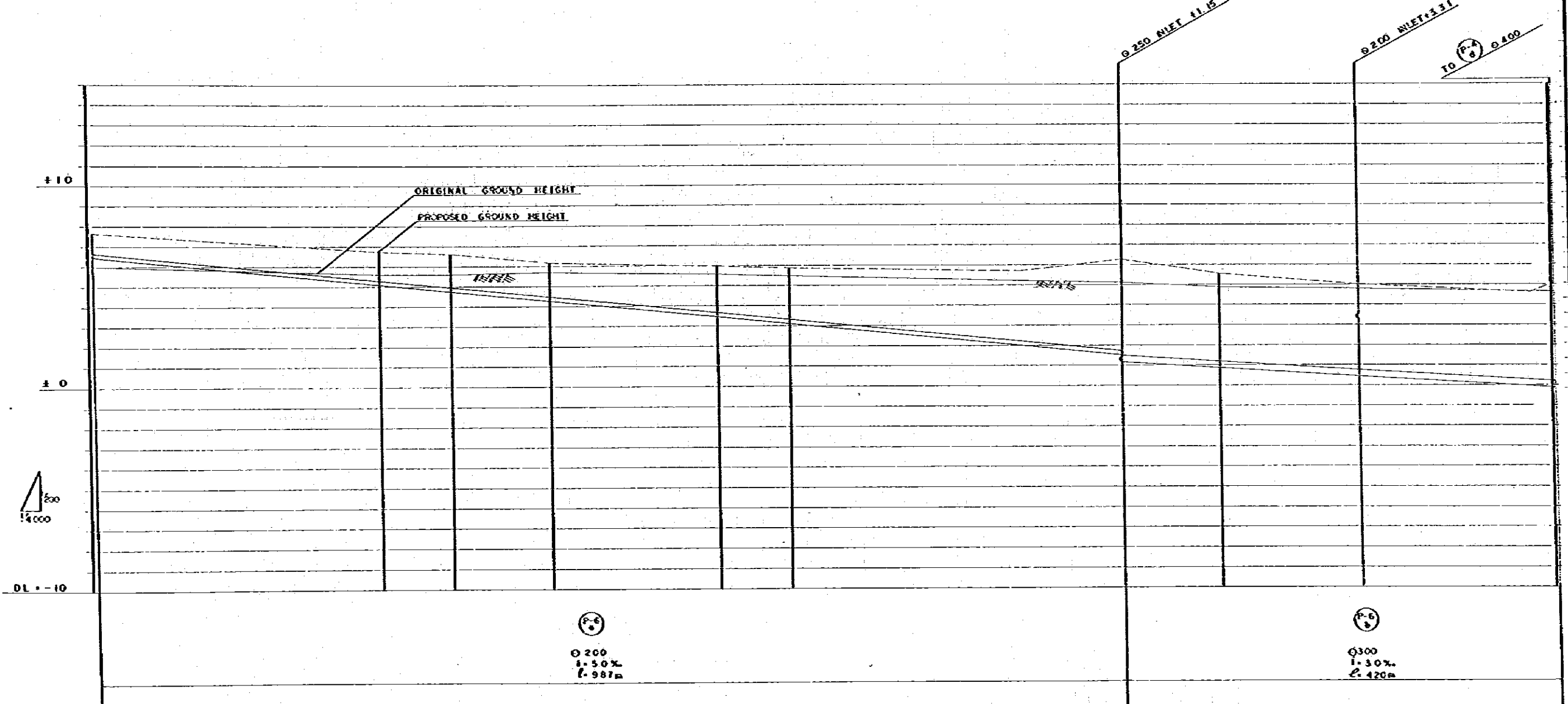
DWG. NO. SE-035

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-1
SYSTEM: SEWERAGE
 SEWER PIPE DATE: 1978
 LONGITUDINAL PROFILE(22) SCALE: H=1:4000 V=1:200
DWG. NO. SE-037 92/134
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.



EARTH COVERING	1.00	1.14			
INVERT HEIGHT	4.20	3.06		1.10	0.42
PROPOSED GROUND HEIGHT	5.40	5.30		4.95	3.90
ORIGINAL GROUND HEIGHT	5.40	5.30		4.95	3.90
ACCUMULATED DISTANCE	0	72		554	737
DISTANCE	0	72		482	163

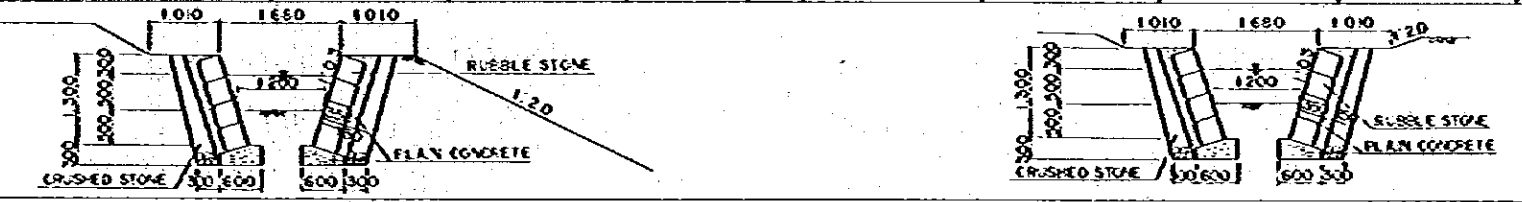
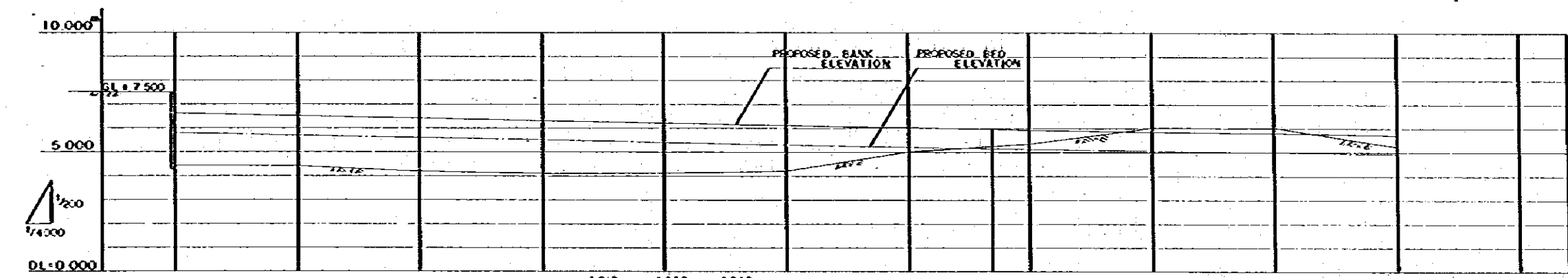
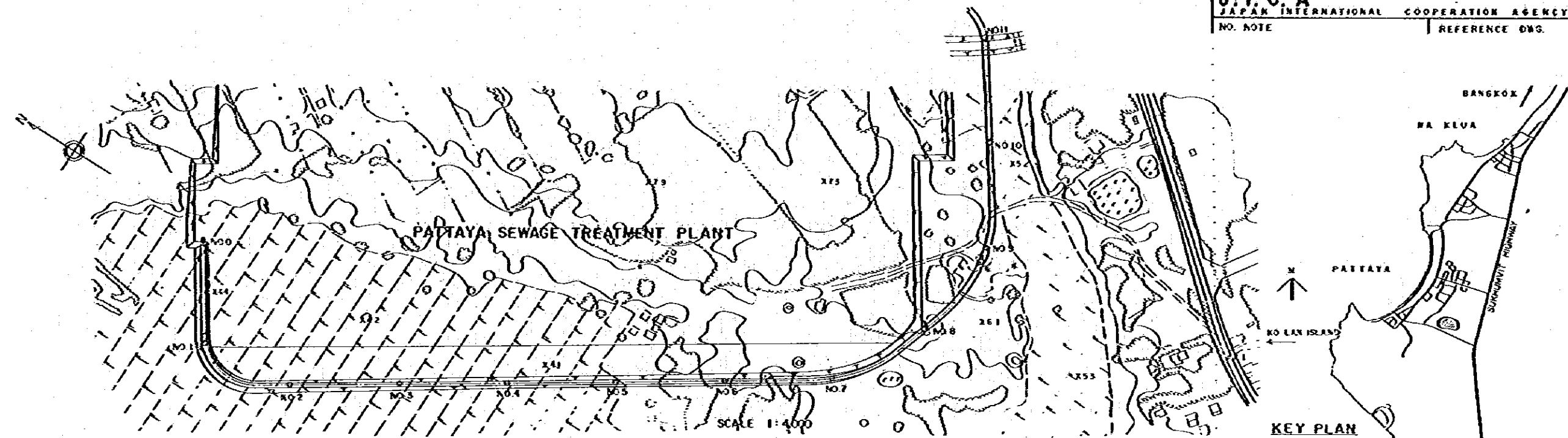
KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
SYSTEM: SEWERAGE
 SEWER PIPE DATE: 1978
 LONGITUDINAL PROFILE (23) SCALE: H=1:4000 V=1:200
DWG. NO. SE-038 93/134
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.



EARTH COVERING	1.00	1.40	1.66	1.71	2.29	2.57	4.32	4.39	4.24	4.81
INVERT HEIGHT	6.44	5.08	4.70	4.28	3.46	3.11	1.49	0.87	0.46	0.11
PROPOSED GROUND HEIGHT	7.94	6.74	6.61	6.16	5.95	5.68	6.21	5.56	5.00	5.00
ORIGINAL GROUND HEIGHT	6.00	5.60	5.60	5.69	5.55	5.48	5.11	4.86	4.60	4.60
ACCUMULATED DISTANCE	0	272	357	437	594	664	987	1081	1217	1407
DISTANCE	0	272	85	100	187	70	323	94	156	190

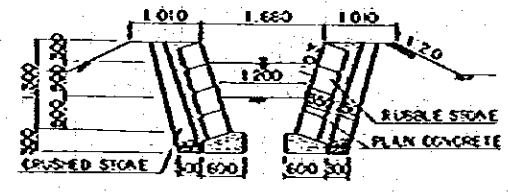
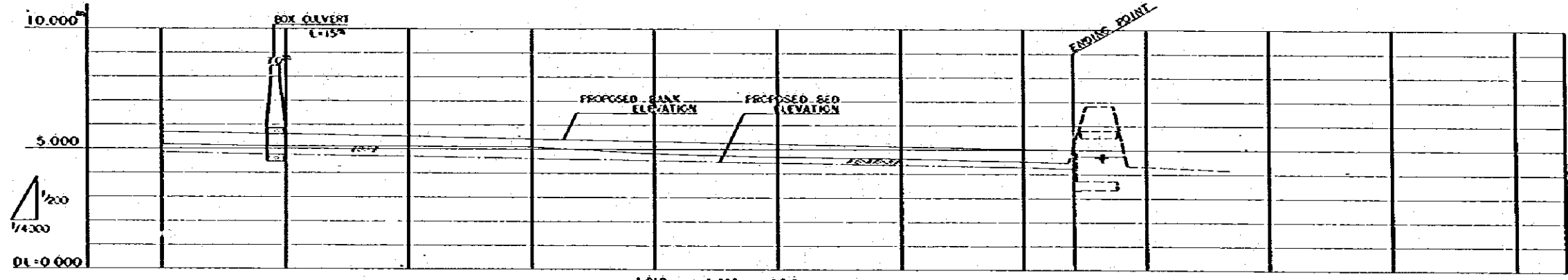
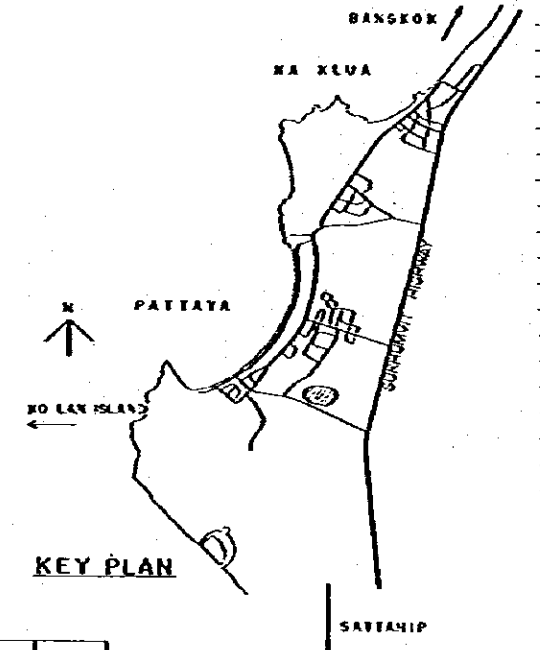
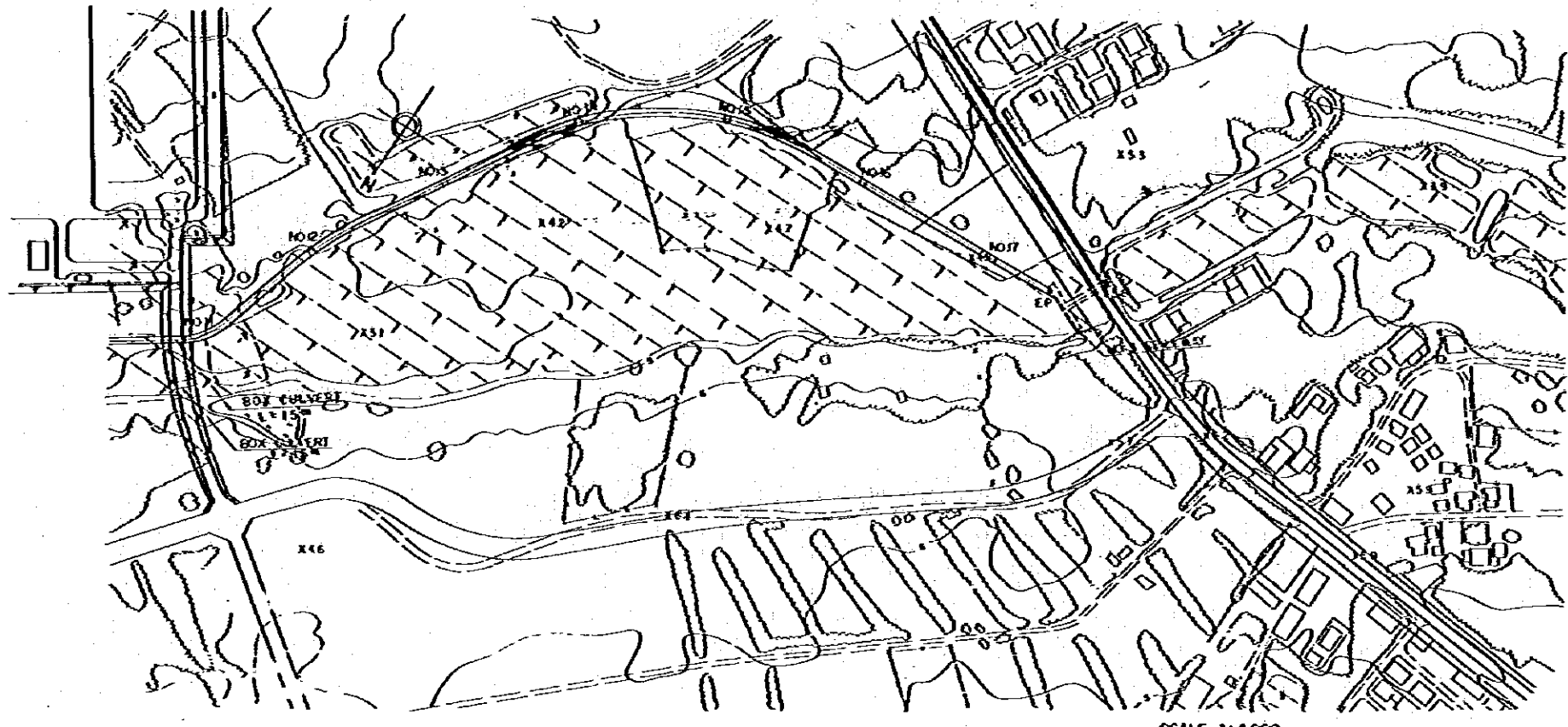
DWG. NO. SE-038

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE I
SYSTEM: SEWERAGE
 DISCHARGING DITCH
 PLAN & LONGITUDINAL PROFILE (I)
DWG. NO. SE-039
 J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE | REFERENCE DWG.

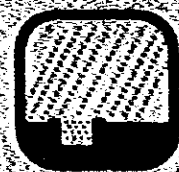


SLOPE	0.9 %										
PROPOSED BANK HEIGHT	6.57	6.48	6.39	6.30	6.21	6.12	6.03	5.94	5.85	5.76	5.67
PROPOSED RIVER BED HEIGHT	5.77	5.68	5.59	5.50	5.41	5.32	5.23	5.14	5.05	4.96	4.87
EXISTING GROUND HEIGHT	4.4	4.4	4.2	4.1	4.1	4.2	5.0	5.3	6.0	6.0	5.2
EXISTING RIVER BED HEIGHT		10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000
ACCUMULATED DISTANCE											
STATION	0	1	2	3	4	5	6	7	8	9	10

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
SYSTEM: SEWERAGE
 DISCHARGING DITCH PLAN & LONGITUDINAL PROFILE (2)
 DWG. NO. SE-040
 J. I. C. A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.



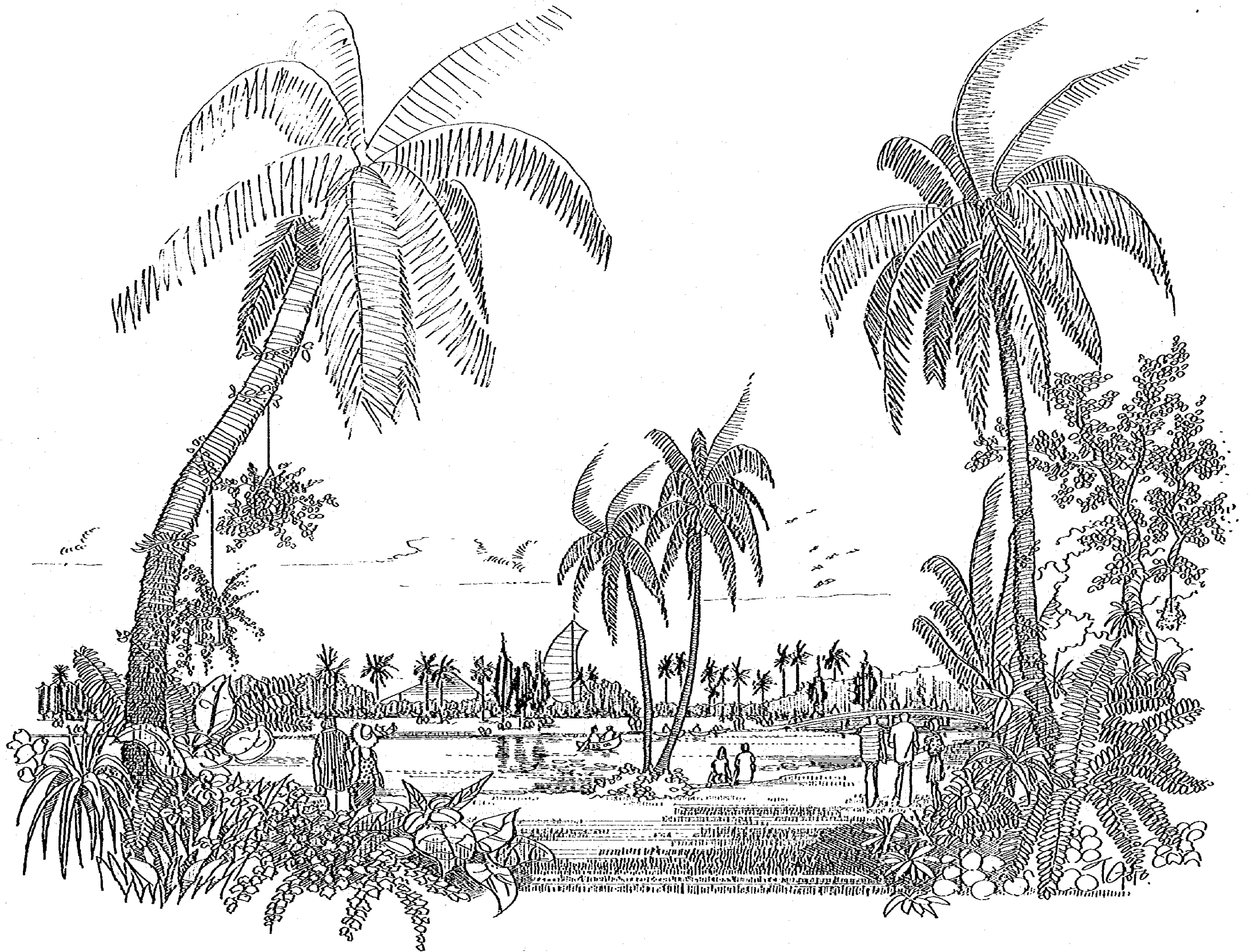
SLOPE	0.9%									
PROPOSED BANK HEIGHT	5.67	5.58	5.49	5.40	5.31	5.22	5.13	5.04	4.95	4.86
PROPOSED RIVER BED HEIGHT	4.67	4.78	4.69	4.60	4.51	4.42	4.33	4.24	4.15	4.06
EXISTING GROUND HEIGHT	5.2	5.1	5.1	5.4	7.0	4.8	4.7	4.6	4.5	4.4
EXISTING RIVER BED HEIGHT	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000
ACCUMULATED DISTANCE	0+0000	0+0000	0+0000	0+0000	0+0000	0+0000	0+0000	0+0000	0+0000	0+0000
STATION	10	11	12	13	14	15	16	17	ENDING POINT	

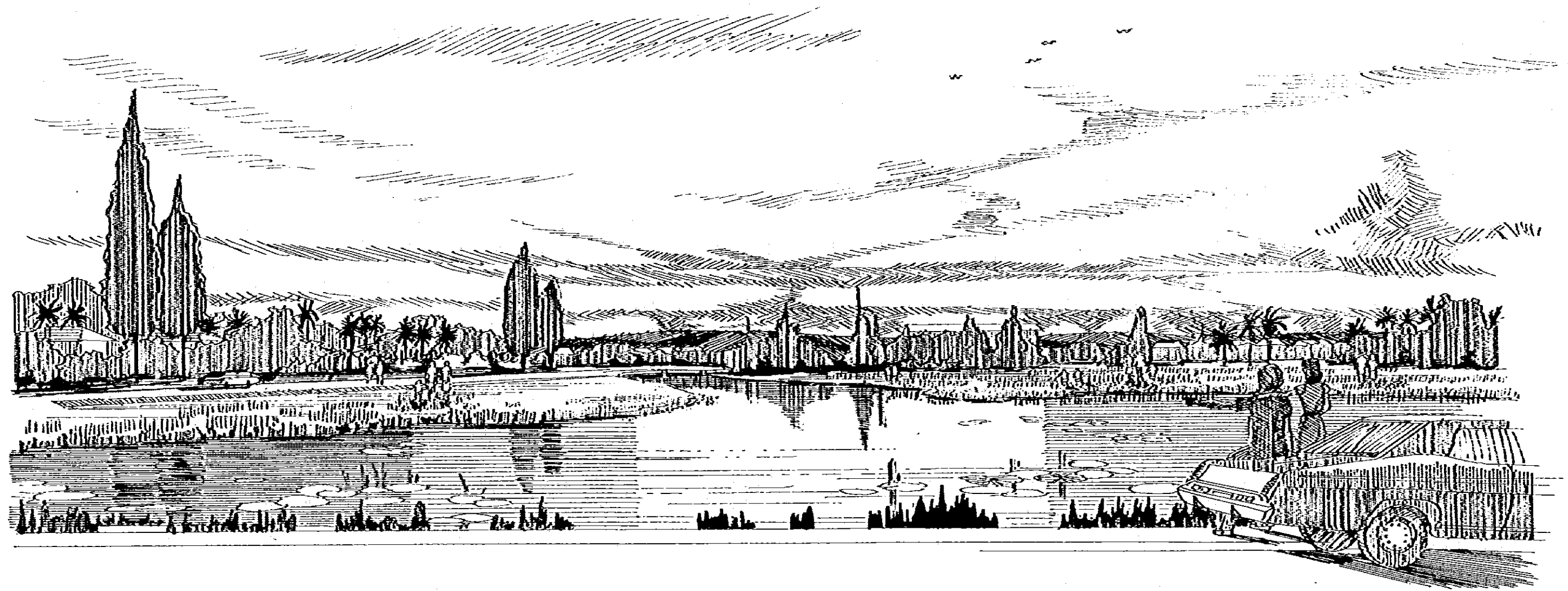


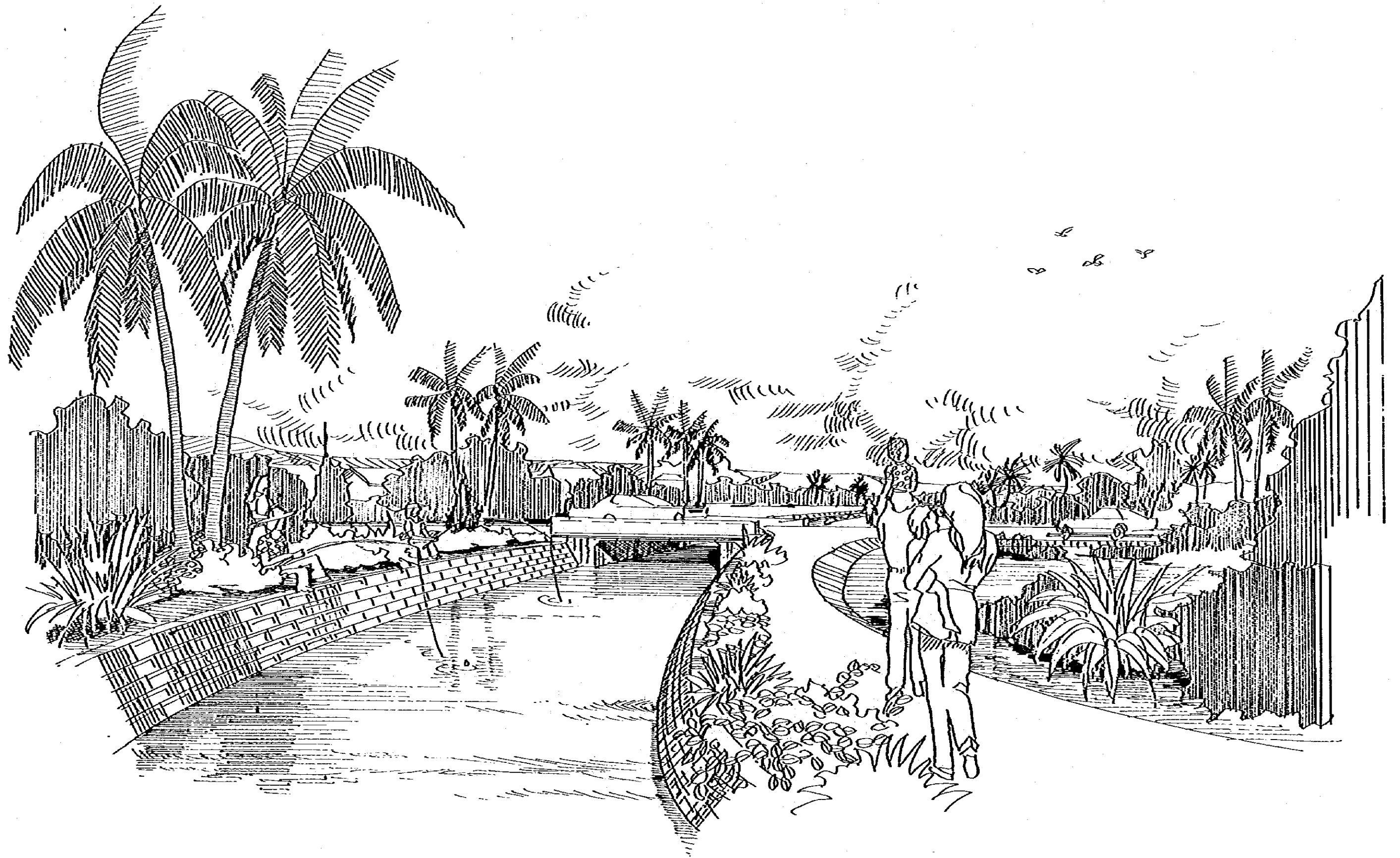
STORM WATER DRAINAGE SYSTEM

STORM WATER DRAINAGE SYSTEM

- ST-001 GENERAL PLAN
- 002 PLAN AND PROFILE (P-1)
- 003 PLAN AND PROFILE (P-2)
- 004 PLAN AND PROFILE (P-3)
- 005 PLAN AND PROFILE (P-4)
- 006 PLAN AND PROFILE (P-5)
- 007 PLAN AND PROFILE (P-6)
- 008 PLAN AND PROFILE (P-7)
- 009 PLAN AND PROFILE (P-8)
- 010 PLAN AND PROFILE (N-1)
- 011 PLAN AND PROFILE (N-2)
- 012 TYPICAL CROSS SECTION
- 013 TYPICAL CROSS SECTION
- 014 SECTION OF OPEN CHANNEL AND BOX CULVERT
- 015 PLAN OF SPILLWAY







GENERAL PLAN



LEGEND

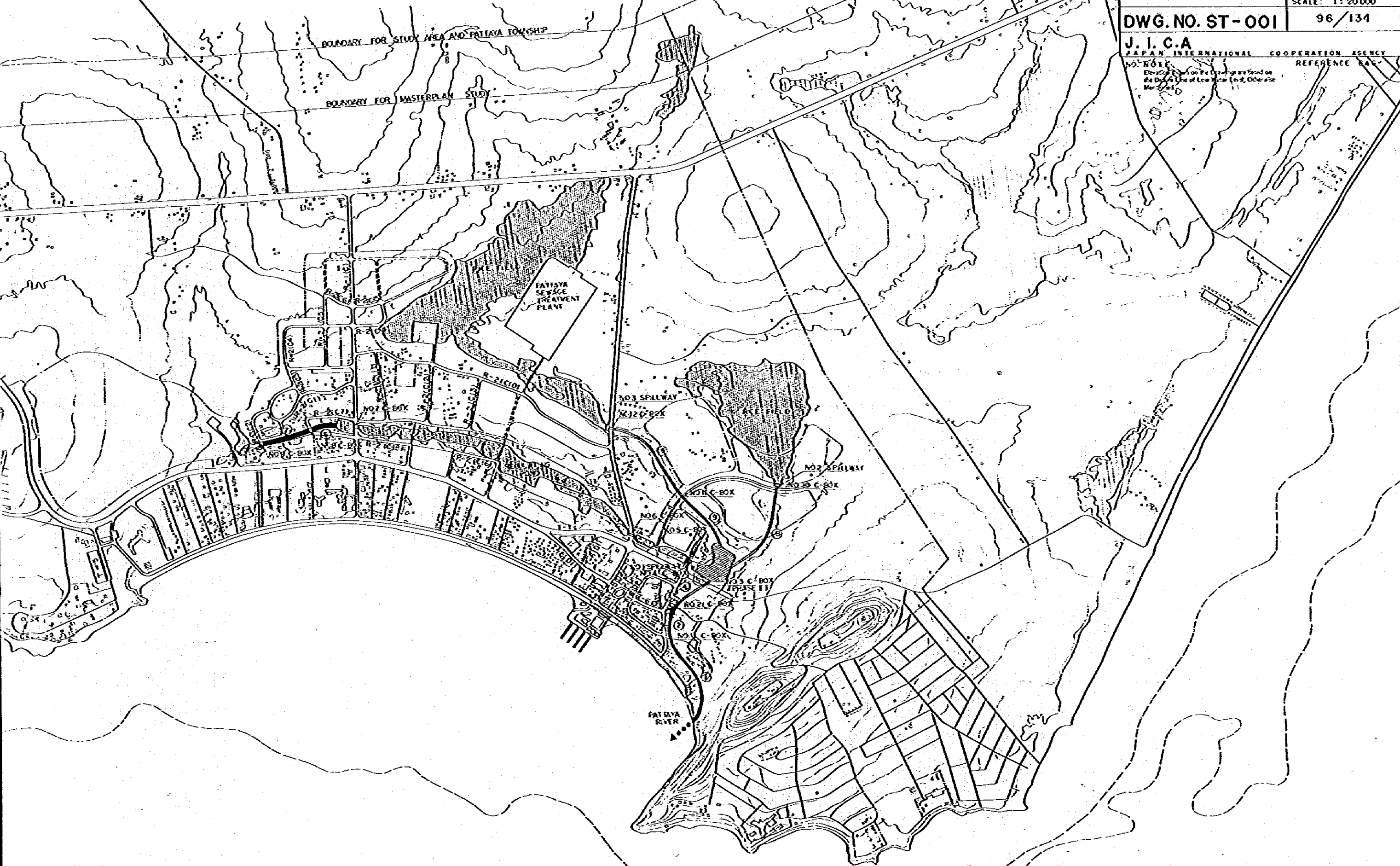
FACILITY	PHASE I	PHASE II
OPEN CHANNEL	—	///
BOX CULVERT	□	⊠
SPILLWAY	▭	▭
PONDING AREA	●	●
C-BOX : BOX CULVERT		
① : CHANNEL NO.		



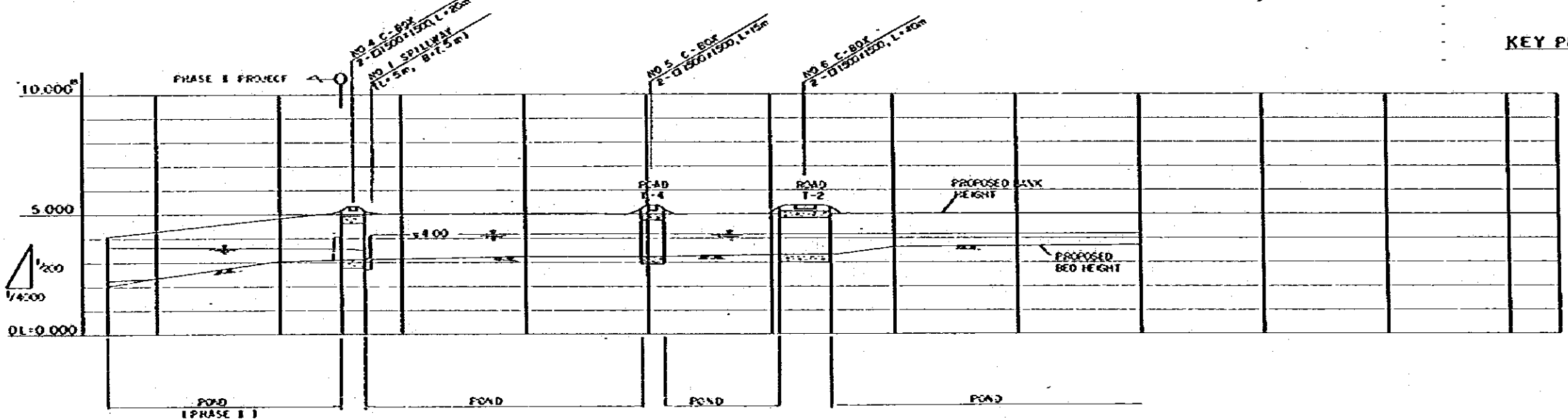
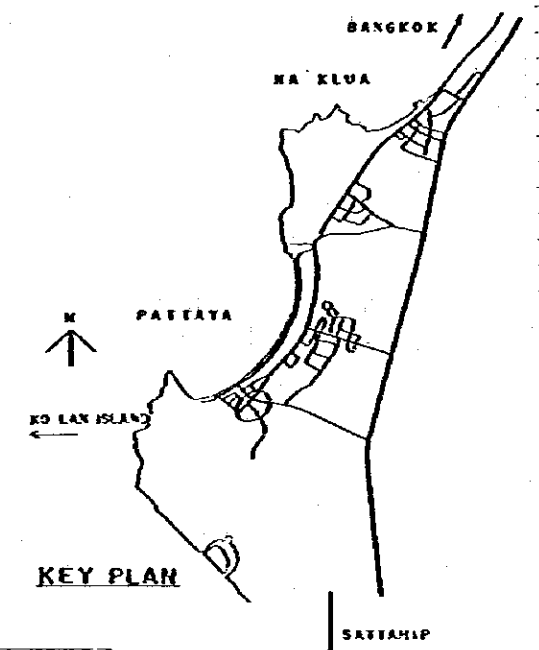
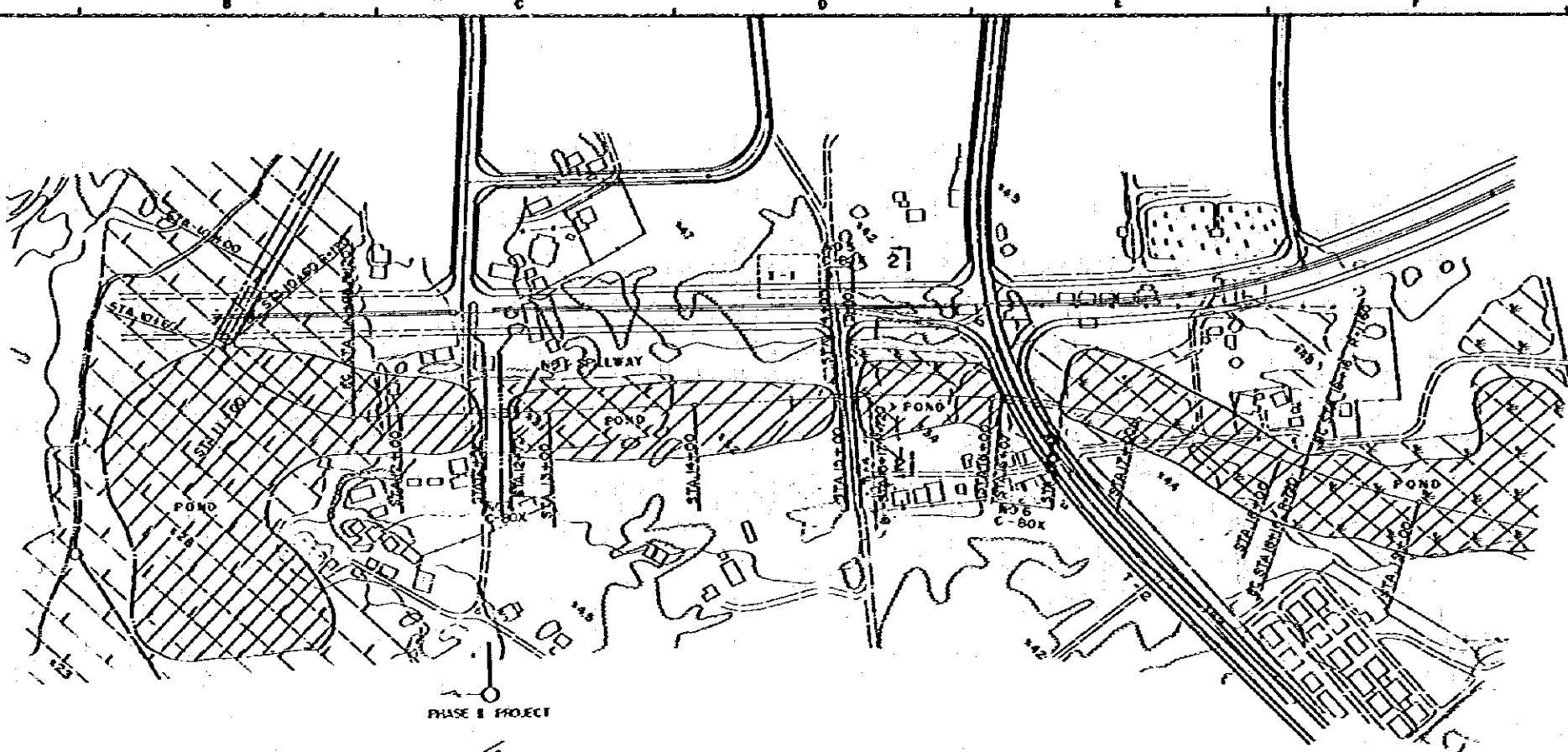
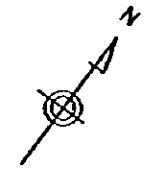
GENERAL PLAN

KINGDOM OF THAILAND
TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
SYSTEM: STORM WATER DRAINAGE
GENERAL PLAN
DATE: 1978
SCALE: 1:20000
DWG. NO. ST-001 96/134

J.I.C.A.
JAPAN INTERNATIONAL COOPERATION AGENCY
NO. 101
Developed on the basis of data provided by the Office of the Director General of the Ministry of the Interior
REFERENCE MAP



KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
SYSTEM: STORM WATER DRAINAGE
 PLAN AND PROFILE (P-2) DATE: 1978
 SCALE: H=1/4000 V=1/200
DWG. NO. ST-003 98/134
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.

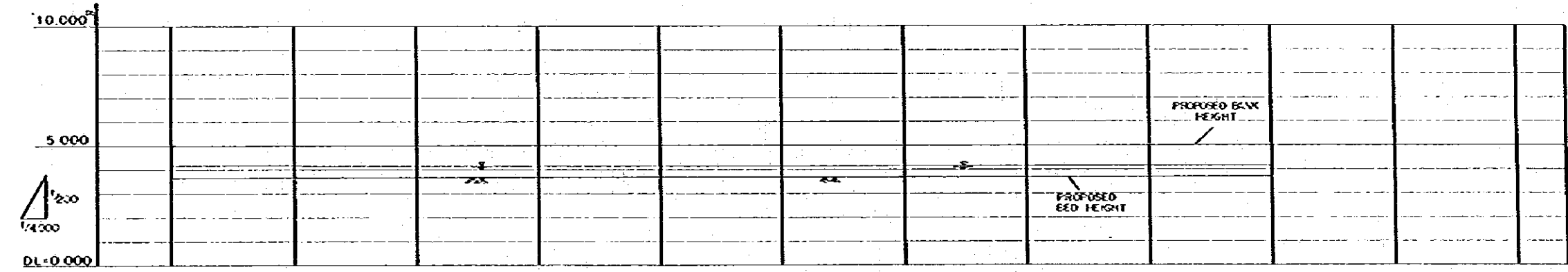
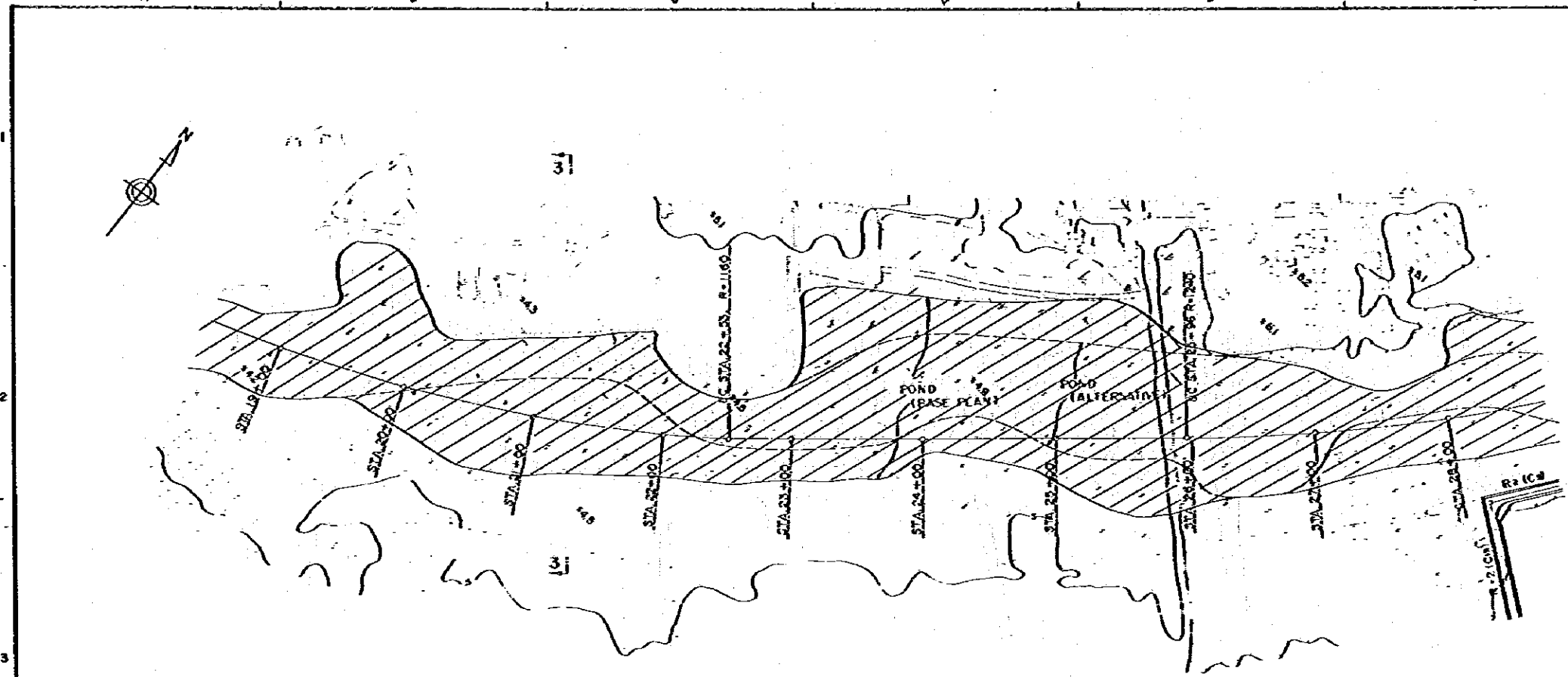


STATION	10+00	11+00	12+00	12+02	12+17	13+00	14+00	14+02	14+10	15+00	16+00	16+07	16+47	17+00	18+00	18+00
PROPOSED BANK HEIGHT	4.00	4.10	4.80	5.10	5.10	5.00	5.00	5.20	5.20	5.00	5.00	5.00	5.00	5.00	5.00	5.00
PROPOSED RIVER BED HEIGHT	2.0	2.30	3.00	3.10	3.10	3.20	3.20	3.20	3.20	3.20	3.30	3.30	3.30	3.40	3.40	3.45
EXISTING GROUND HEIGHT	2.2	2.30	3.00	3.10	3.10	3.20	3.20	3.20	3.20	3.20	3.30	3.30	3.30	3.40	3.40	3.45
EXISTING RIVER BED HEIGHT	2.2	2.30	3.00	3.10	3.10	3.20	3.20	3.20	3.20	3.20	3.30	3.30	3.30	3.40	3.40	3.45
ACCUMULATED DISTANCE	0+00	100.00	200.00	222.00	277.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-1
SYSTEM: STORM WATER DRAINAGE
 PLAN AND PROFILE (P-3) DATE: 1978
 SCALE: H:1:4000, V:1:200
DWG. NO. ST-004 99/134
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.

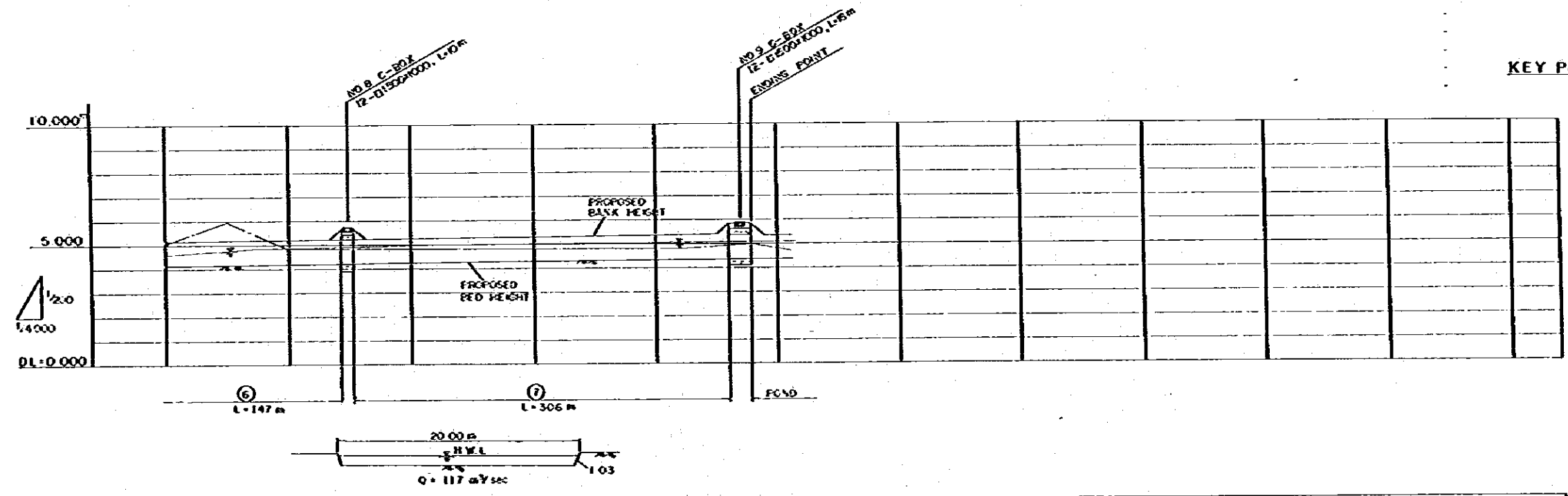
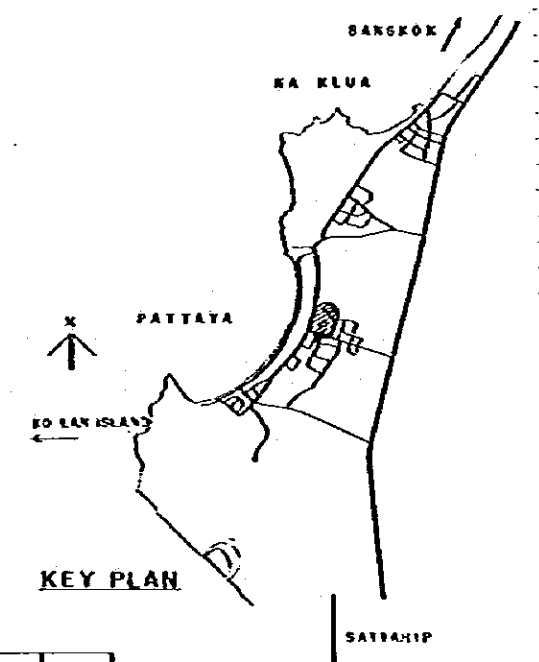
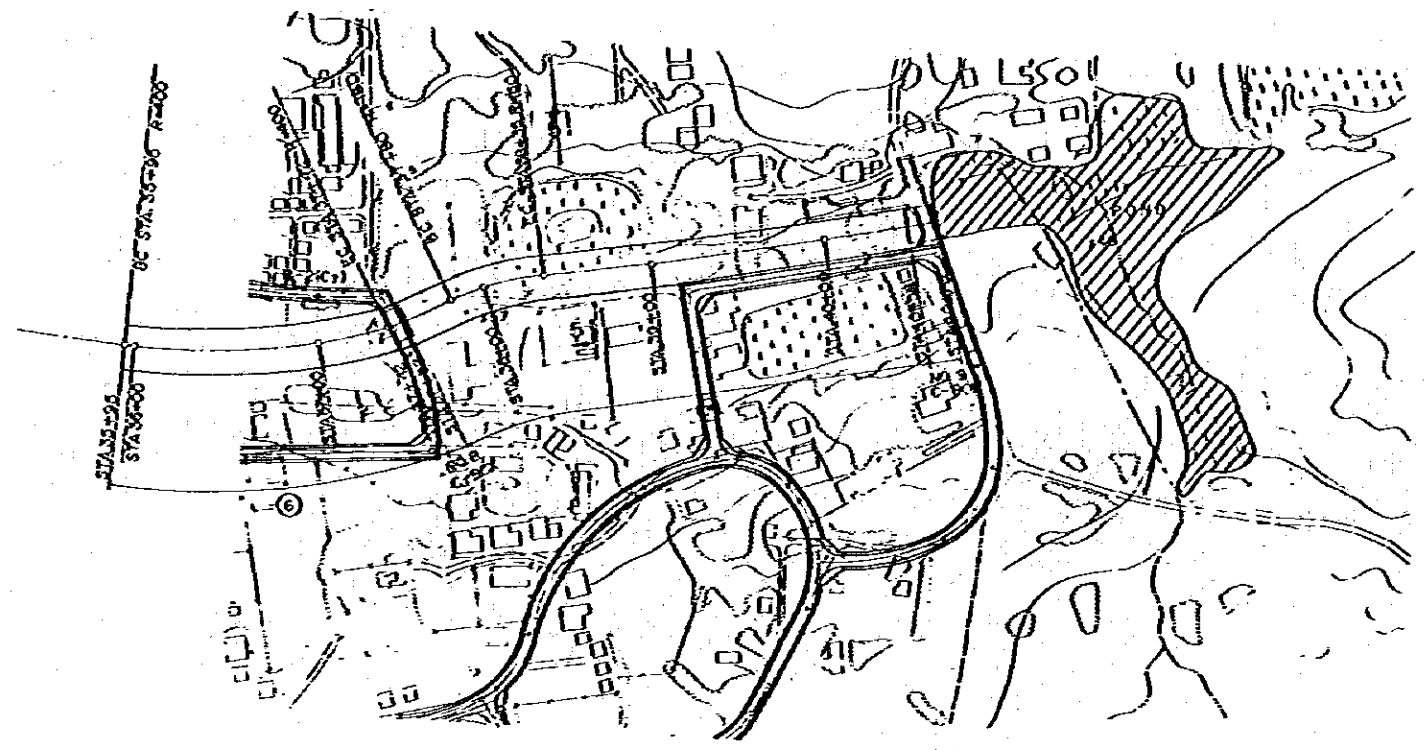
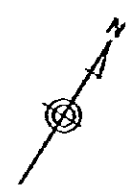
POND (BASE PLAN):
 EL. OF NO. 1 SPILLWAY IS +4.0^M
 POND (ALTERNATIVE):
 EL. OF NO. 1 SPILLWAY IS +3.8^M

KEY PLAN



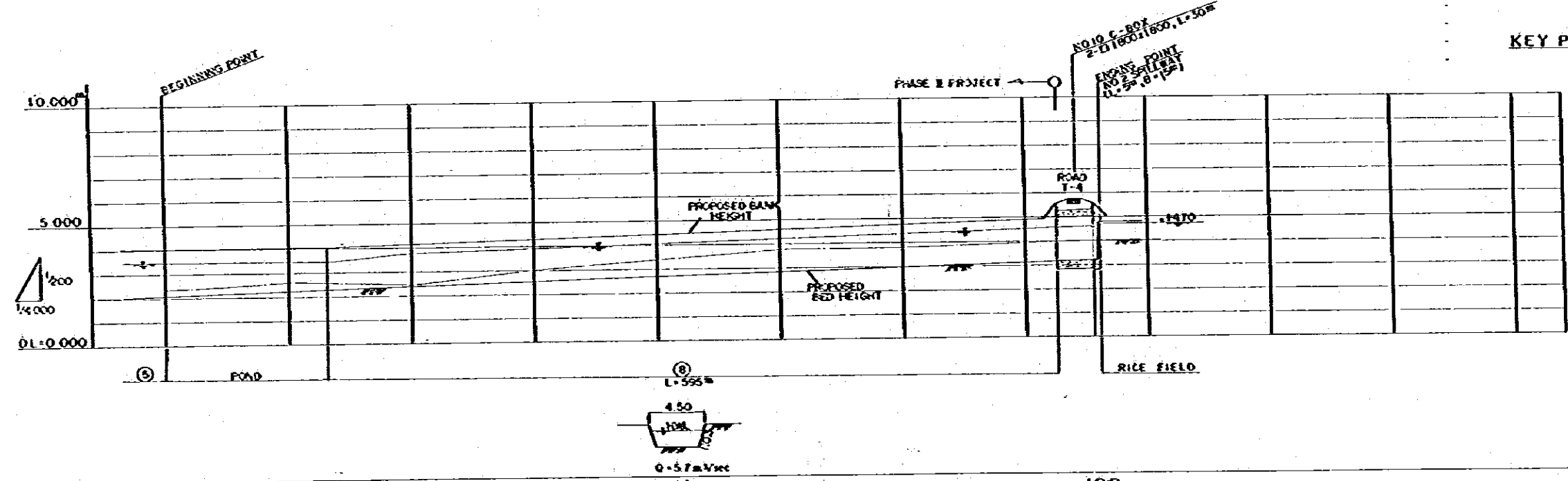
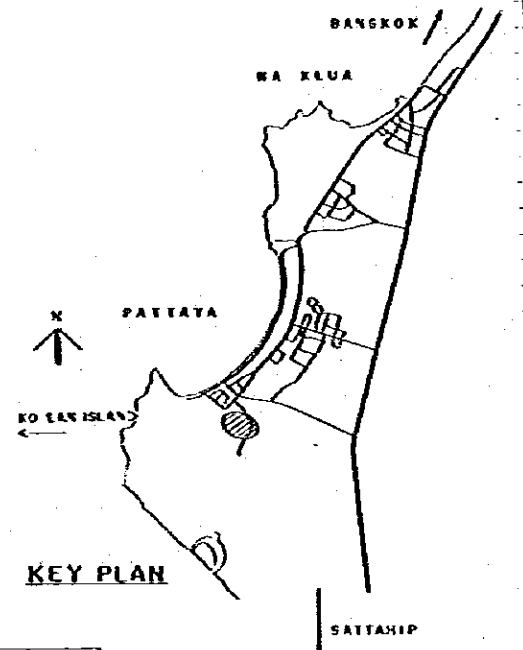
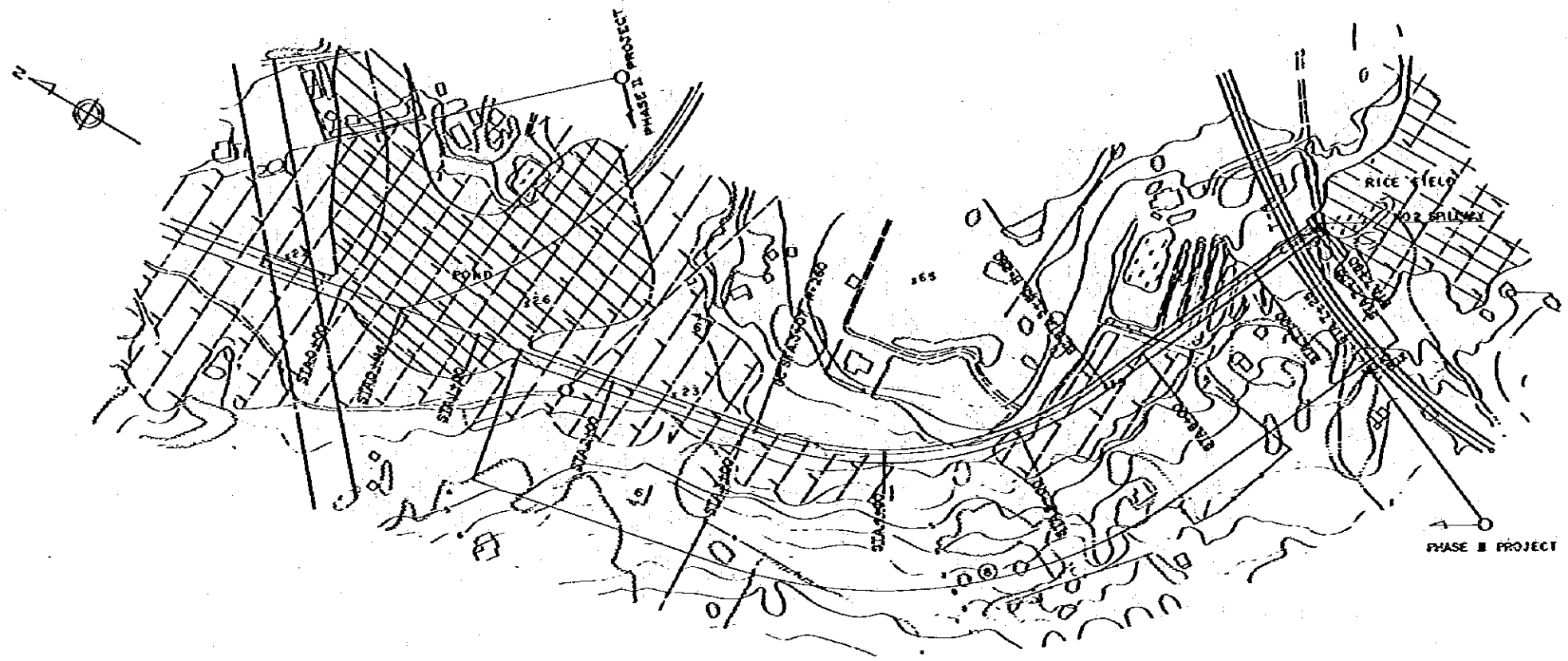
	FCAD									
SLOPE	EXISTING SLOPE 1:2367%									
PROPOSED BANK HEIGHT	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
PROPOSED RIVER BED HEIGHT	3.65	3.66	3.67	3.66	3.66	3.65	3.66	3.66	3.69	3.70
EXISTING GROUND HEIGHT	3.65	3.66	3.67	3.66	3.66	3.65	3.66	3.66	3.69	3.70
EXISTING RIVER BED HEIGHT	3.65	3.66	3.67	3.66	3.66	3.65	3.66	3.66	3.69	3.70
ACCUMULATED DISTANCE	0+00	20+00	21+00	22+00	23+00	24+00	25+00	26+00	27+00	28+00
STATION	19+00	20+00	21+00	22+00	23+00	24+00	25+00	26+00	27+00	28+00

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
 SYSTEM: STORM WATER DRAINAGE
 PLAN AND PROFILE (P-5)
DWG. NO. ST-006
 J. I. C. A
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE | REFERENCE DWG.



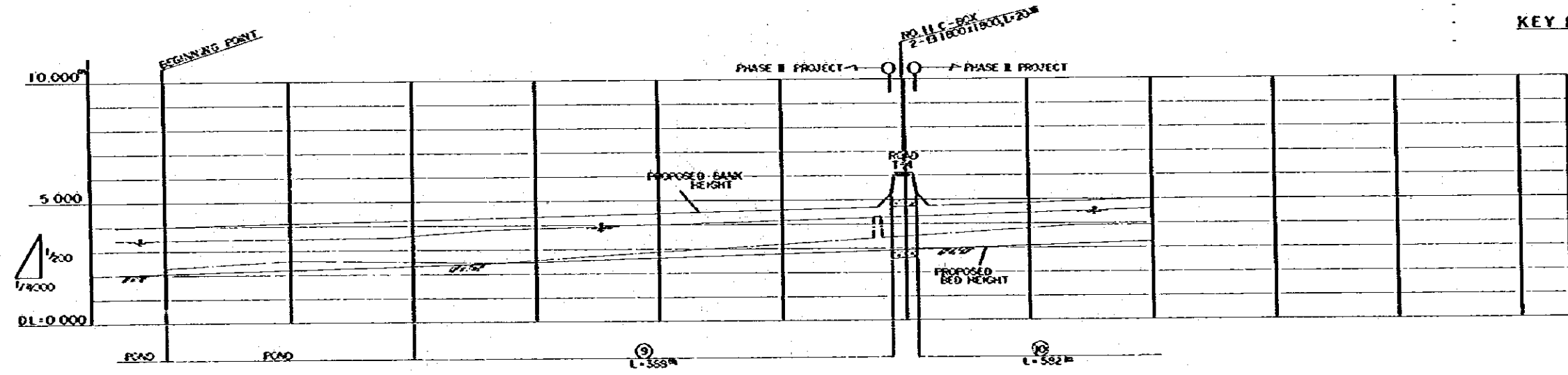
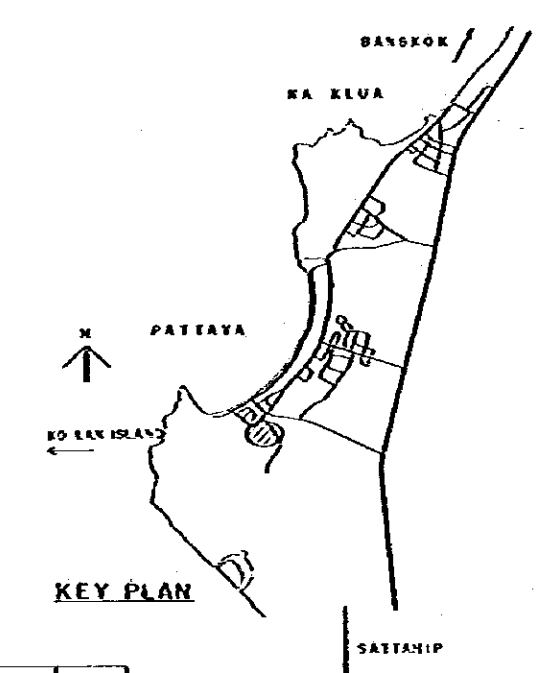
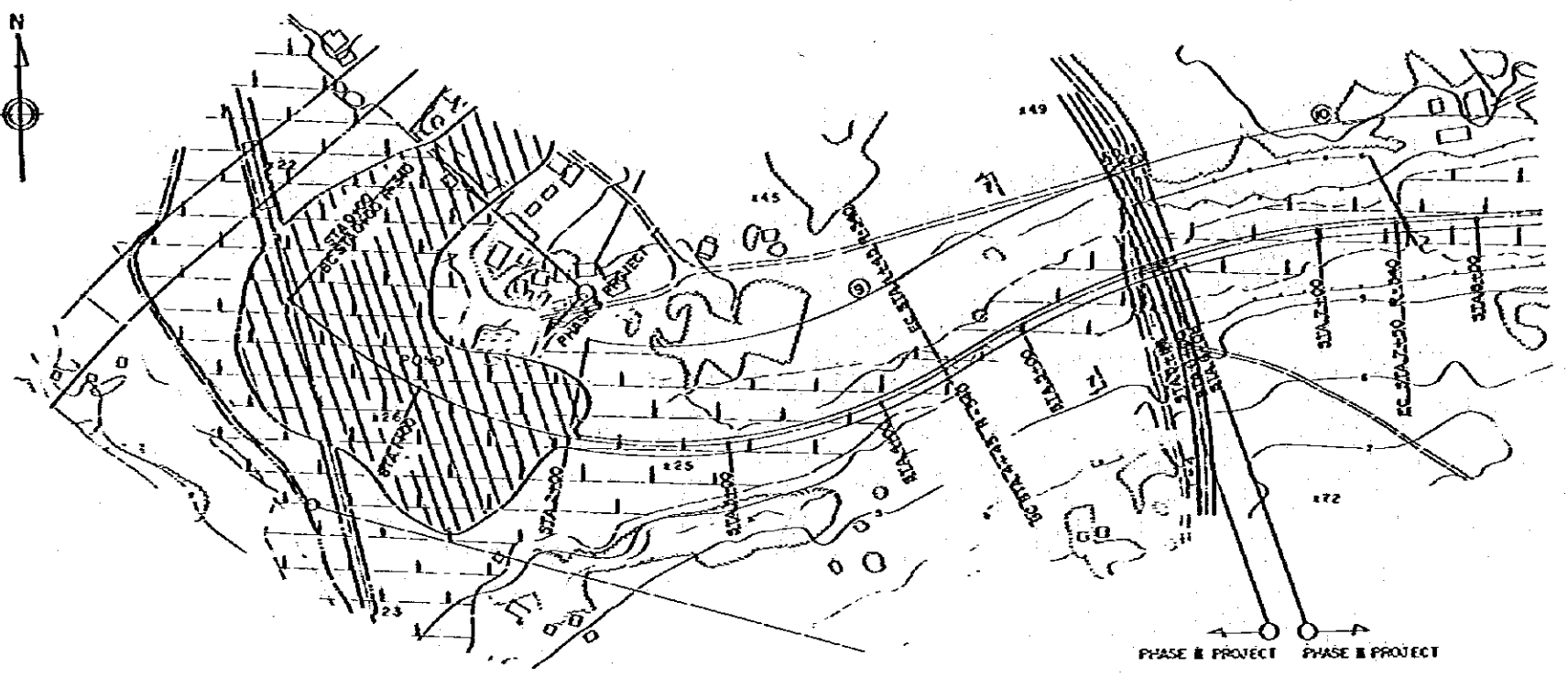
SLOPE	1:1.500 1:600										
PROPOSED BANK HEIGHT	5.09	5.16	5.18	5.19	5.22	5.29	5.35	5.39	5.41		
PROPOSED RIVER BED HEIGHT	4.09	4.16	4.18	4.19	4.22	4.29	4.35	4.39	4.41		
EXISTING GROUND HEIGHT	5.00	4.90	4.90	4.90	4.90	4.80	4.85	4.90	5.00		
EXISTING RIVER BED HEIGHT	5.00	4.80	4.80	4.80	4.80	4.80	4.85	4.90	5.00		
ACCUMULATED DISTANCE											
STATION	36+00	37+00	37+42	37+82	38+00	39+00	40+00	40+58	40+76		

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
SYSTEM: STORM WATER DRAINAGE
 PLAN AND PROFILE (P-6) DATE: 1978
 SCALE: H:1:4000, V:1:200
DWG. NO. ST-007 102/134
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.



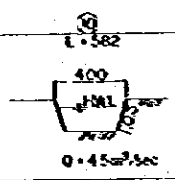
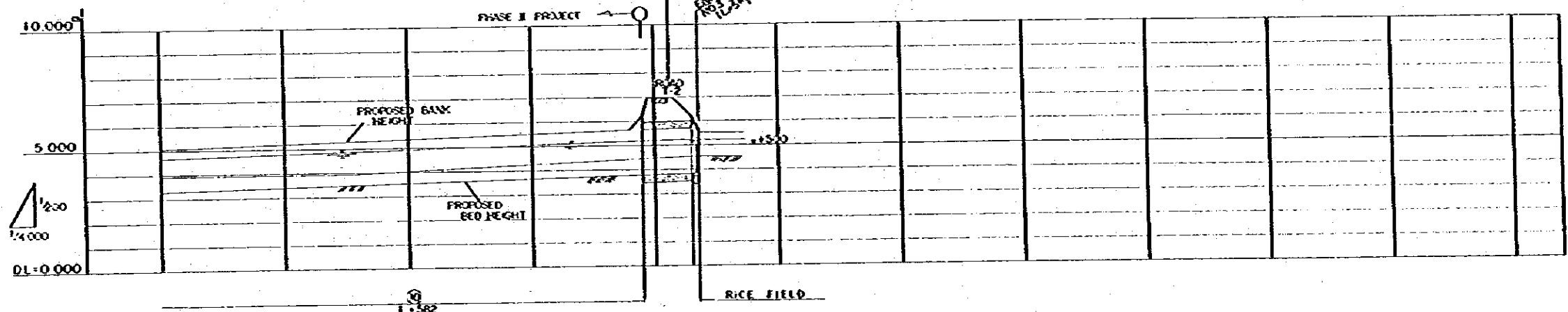
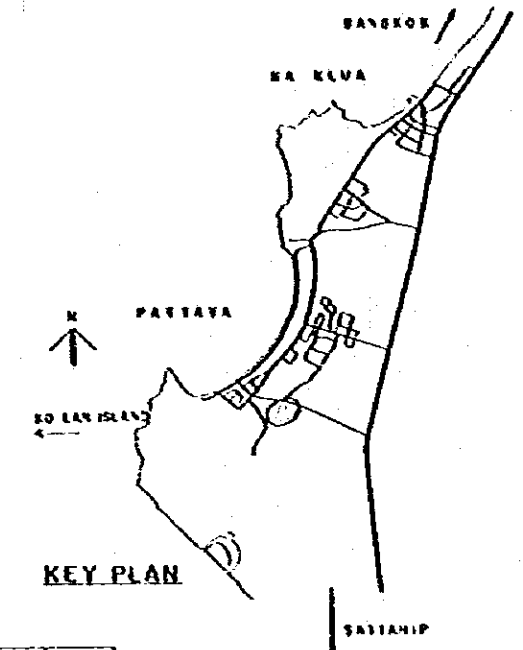
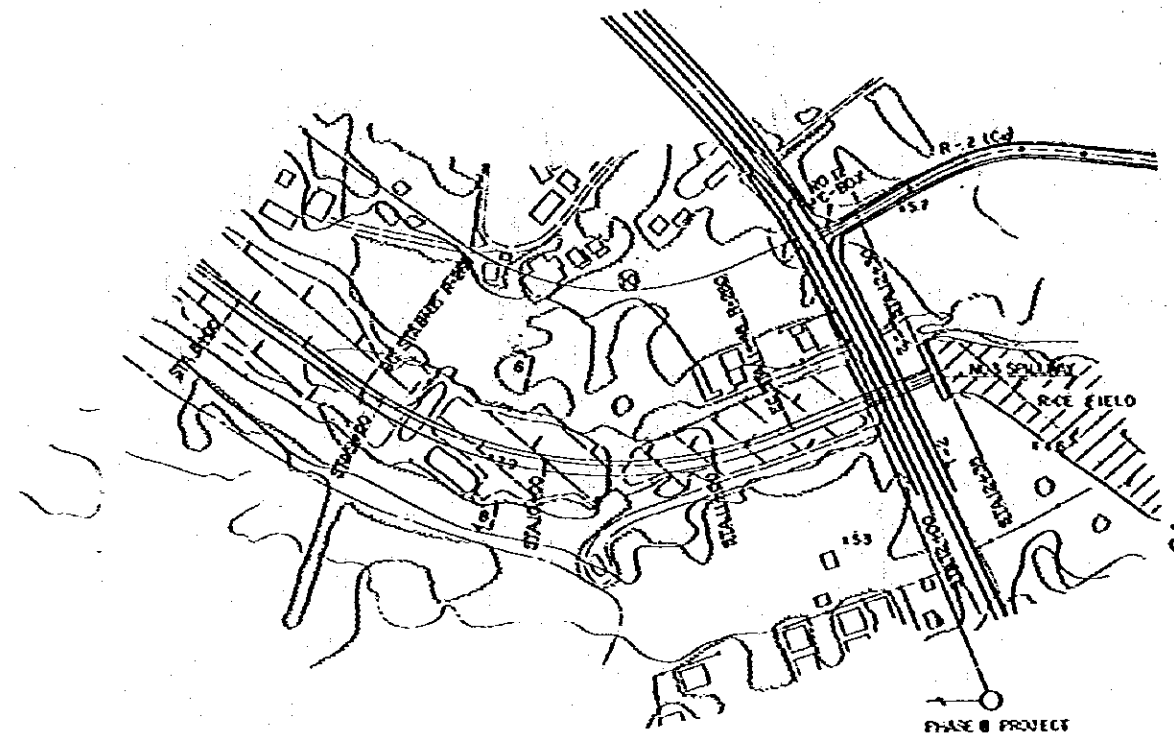
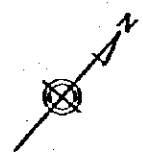
SLOPE	1:1.550 1:1.755										
PROPOSED BANK HEIGHT	4.00	4.00	4.00	4.12	4.27	4.43	4.58	4.73	4.89	5.03	5.30
PROPOSED RIVER BED HEIGHT	2.01	2.08	2.16	2.32	2.47	2.63	2.78	2.93	3.09	3.13	3.30
EXISTING GROUND HEIGHT	2.30	2.30	2.60	2.40	3.00	3.40	3.80	3.80	4.00	4.00	4.00
EXISTING RIVER BED HEIGHT	2.30	2.30	2.60	2.40	3.00	3.40	3.80	3.80	4.00	4.00	4.00
ACCUMULATED DISTANCE	0+00	440	1000	1400	2000	3000	4000	6000	7000	7200	7400
STATION	0+00	0+44	1+00	1+40	2+00	3+00	4+00	6+00	7+00	7+20	7+40

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
 SYSTEM: STORM WATER DRAINAGE
 PLAN AND PROFILE (P-7) DATE: 1978
 SCALE: H=1:4000, V=1:200
DWG. NO. ST-008 103/134
J. I. C. A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.



SLOPE	1:200									
PROPOSED BANK HEIGHT	4.00	4.02	4.17	4.31	4.45	4.59	5.32	5.15	5.00	5.02
PROPOSED RIVER BED HEIGHT	2.08	2.22	2.37	2.51	2.65	2.79	2.92	2.95	2.90	2.92
EXISTING GROUND HEIGHT	2.50	2.60	2.55	2.60	2.90	3.20	3.45	3.50	3.50	3.90
EXISTING RIVER BED HEIGHT	2.50	2.60	2.55	2.60	2.90	3.20	3.45	3.50	3.50	3.90
ACCUMULATED DISTANCE	0+00	1+00	2+00	3+00	4+00	5+00	5+88	6+00	6+88	7+00
STATION	0+00	1+00	2+00	3+00	4+00	5+00	5+88	6+00	6+88	7+00

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
 SYSTEM: STORM WATER DRAINAGE
 PLAN AND PROFILE (P-8) DATE: 1978
 SCALE: H=1:4000, V=1:200
DWG. NO. ST-009 104/134
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.

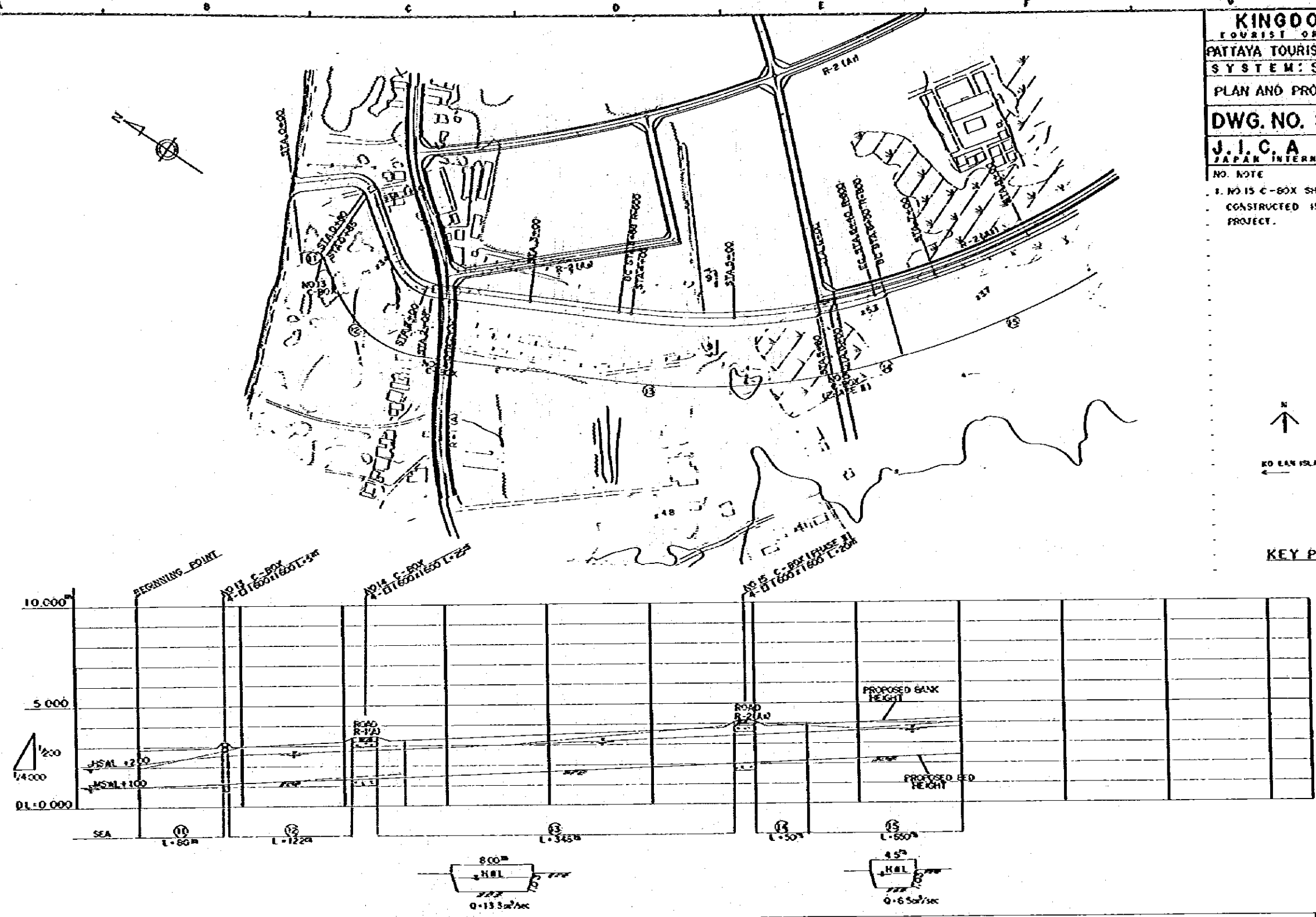
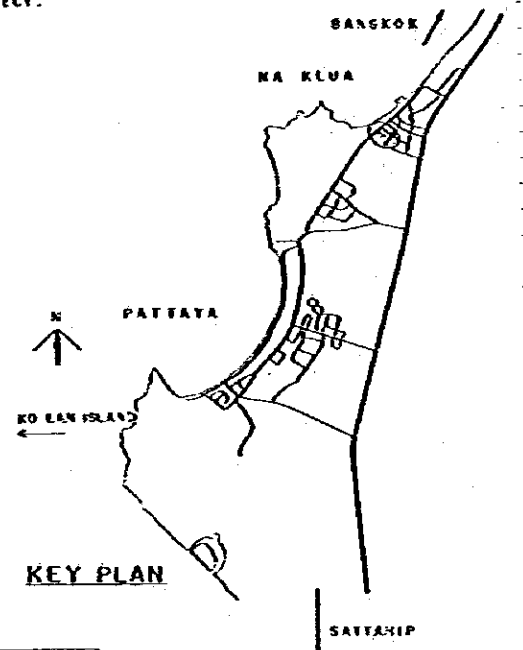


	LEVEL						
SLOPE	1:1.5						
PROPOSED BANK HEIGHT	5.02	5.17	5.31	5.45	5.54	5.78	5.90
PROPOSED RIVER BED HEIGHT	3.22	3.37	3.51	3.65	3.74	3.78	3.84
EXISTING GROUND HEIGHT	3.90	3.90	4.00	4.22	4.30	4.39	4.40
EXISTING RIVER BED HEIGHT	3.90	3.90	4.00	4.22	4.30	4.40	4.50
ACCUMULATED DISTANCE	0+00	0+00	0+00	0+00	0+00	0+00	0+00
STATION	9+00	9+00	10+00	11+00	11+60	11+90	12+00

DWG. NO. ST-009

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
SYSTEM: STORM WATER DRAINAGE
 PLAN AND PROFILE (N-1) DATE: 1978
 SCALE: H:1 4000, V: 1200
DWG. NO. ST-010 105/134
J.I.C.A.
 JAPAN INTERNATIONAL COOPERATION AGENCY

NO. NOTE REFERENCE DWG.
 1. NO. 15 C-BOX SHALL BE CONSTRUCTED IN PHASE II PROJECT.

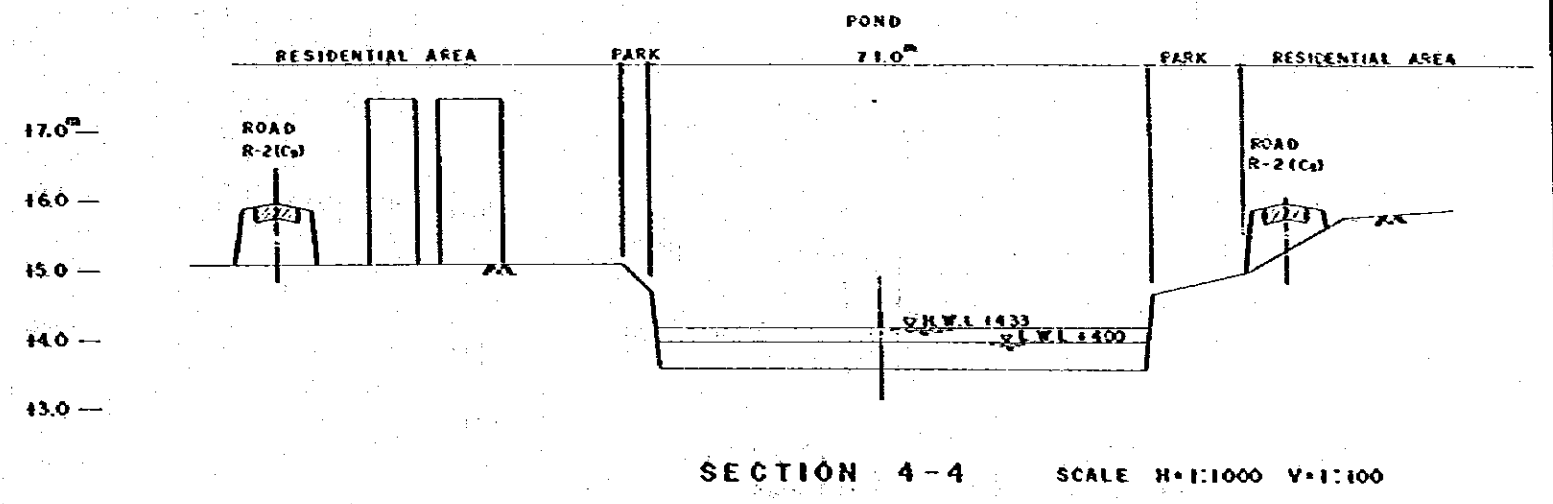
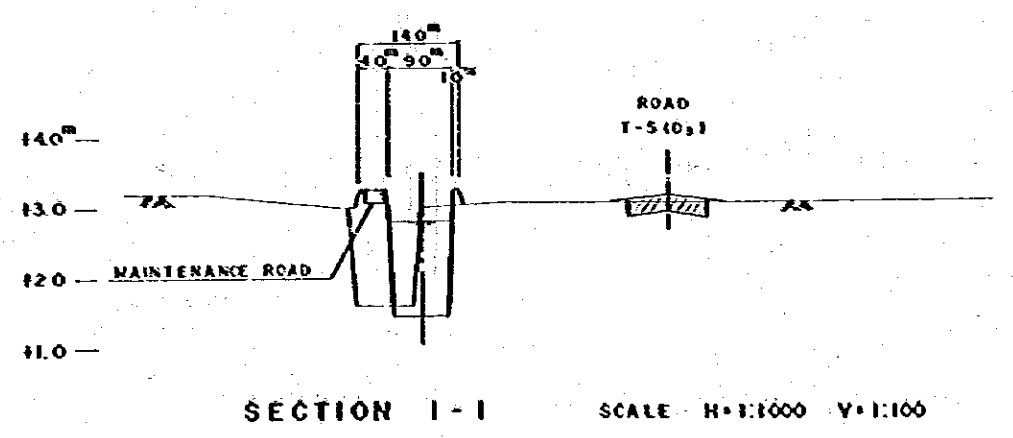
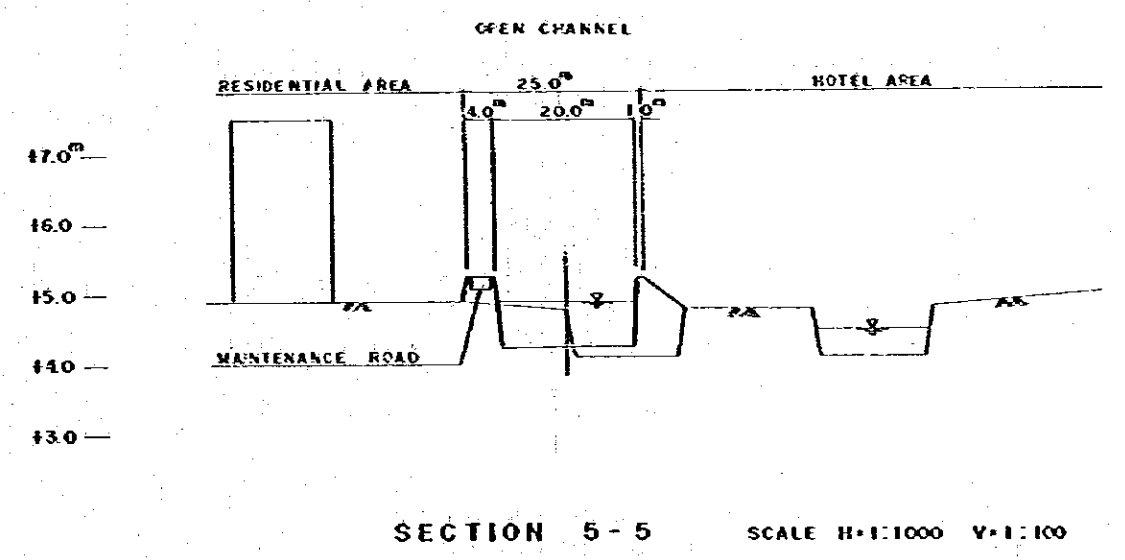
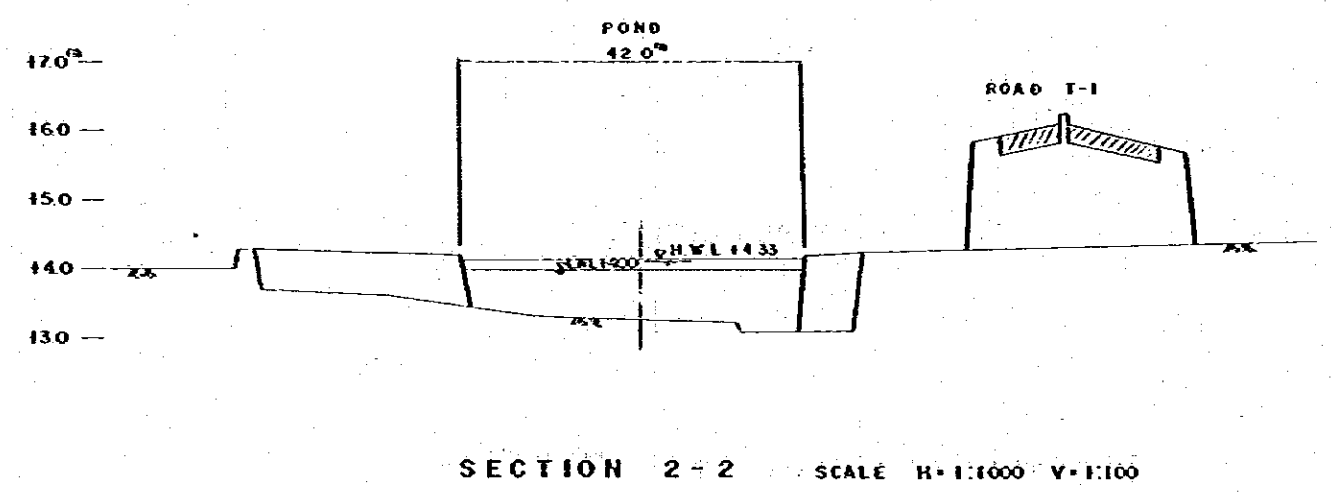
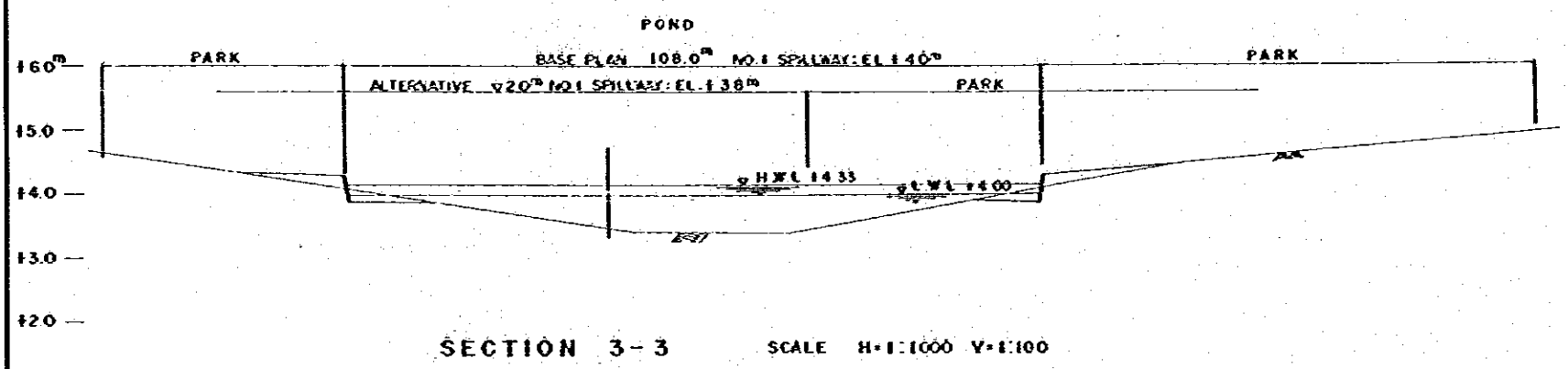


SLOPE	1:1.650 1:650										
PROPOSED BANK HEIGHT	2.80	3.22	3.44	3.49	3.28	3.30	3.47	3.45	4.07	3.98	4.18
PROPOSED RIVER BED HEIGHT	1.00	1.12	1.33	1.39	1.43	1.50	1.67	1.63	1.97	2.00	2.38
EXISTING GROUND HEIGHT	1.95	2.88	3.00	3.00	3.00	3.00	3.20	3.60	3.90	3.80	4.00
EXISTING RIVER BED HEIGHT	1.00	1.13	1.14	1.02	1.60	3.00	3.20	3.60	3.90	3.70	4.00
ACCUMULATED DISTANCE	0+00	8+88	14+00	20+88	24+32	24+00	3+00	4+00	5+00	6+00	8+00
STATION	0+00	8+88	14+00	20+88	24+32	24+00	3+00	4+00	5+00	6+00	8+00

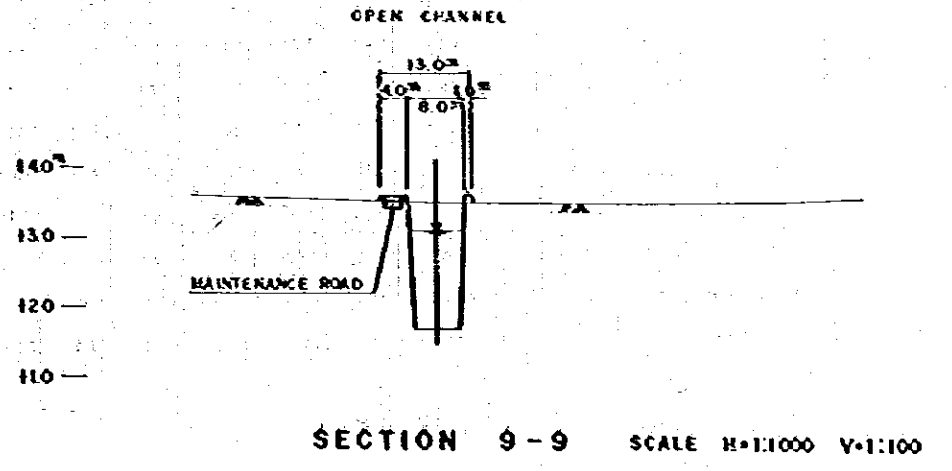
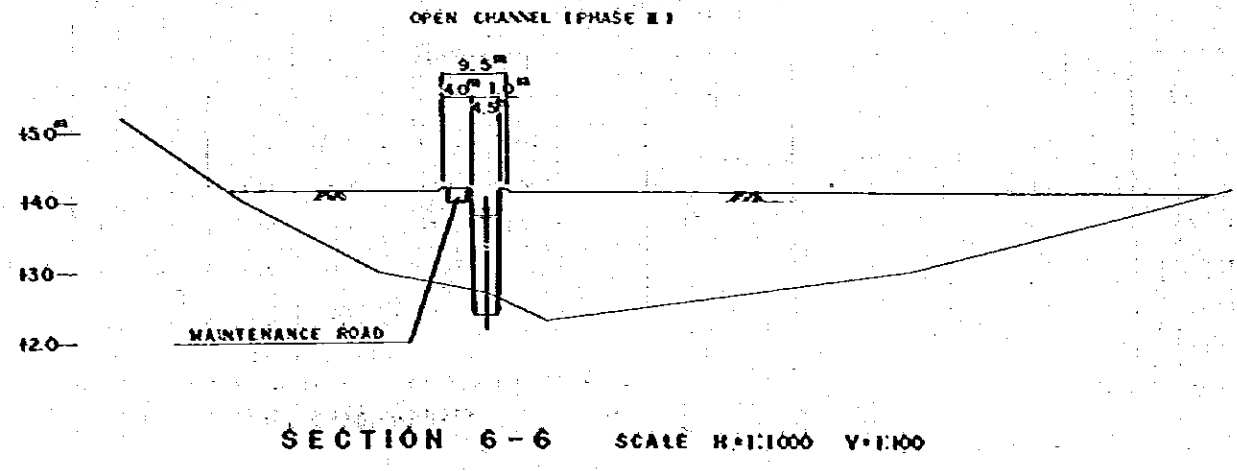
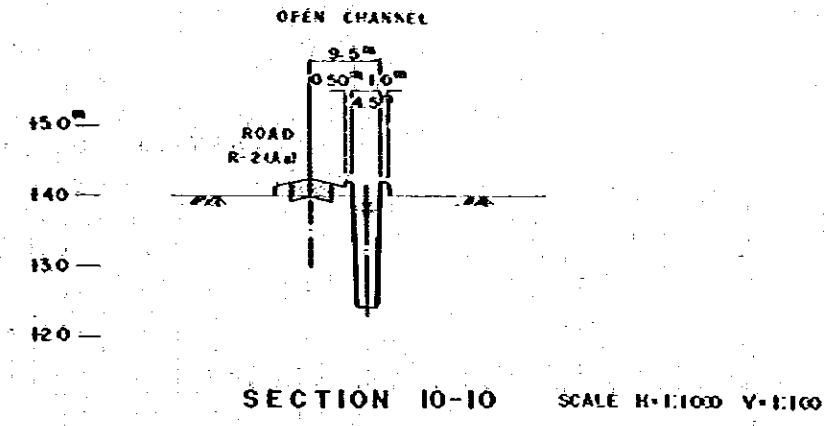
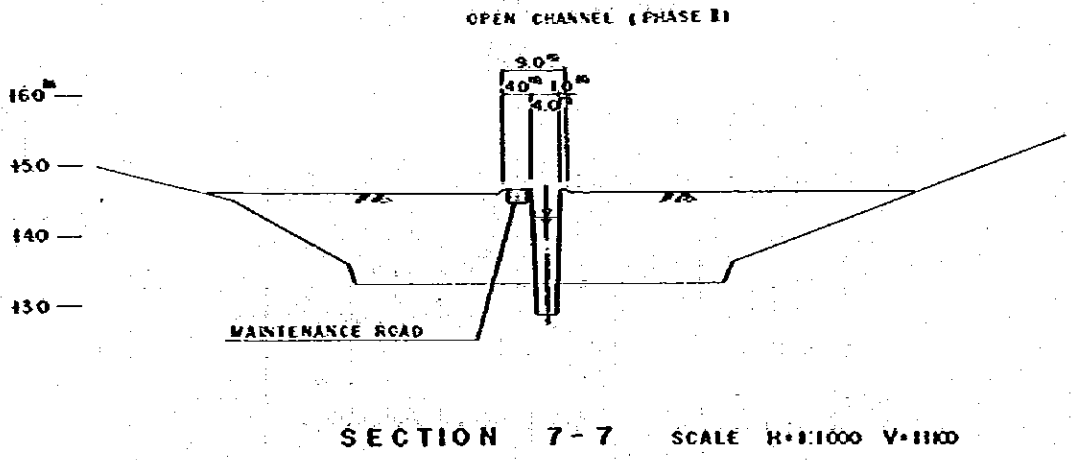
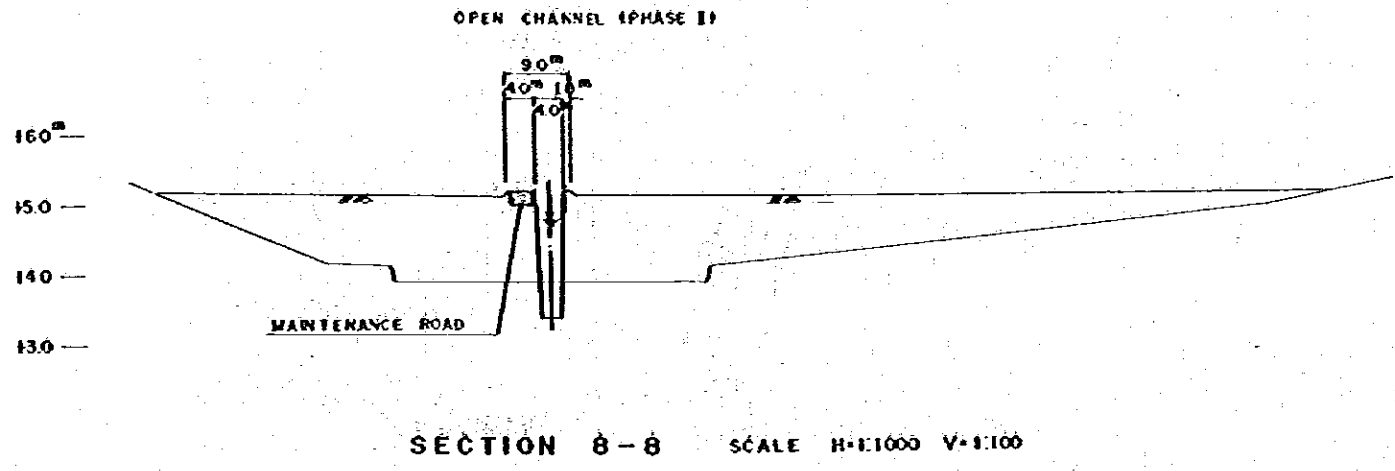
DWG. NO. ST-010

KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
 SYSTEM:
 TYPICAL CROSS SECTION DATE: 1978
 SCALE: H:1:1000, V:1:100
DWG. NO. ST-012 107/134
J. I. C. A.
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.

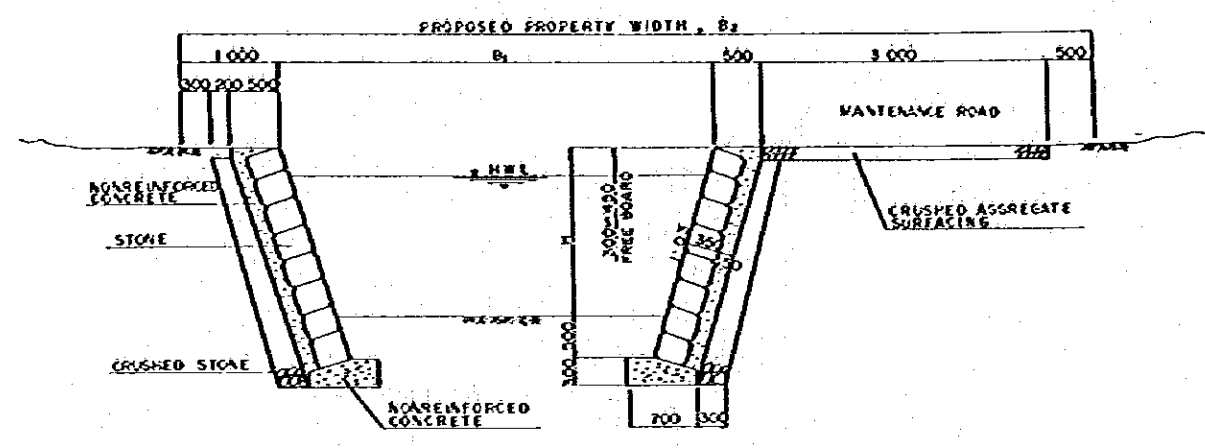
1. AS FOR SECTION NO., SEE PLAN AND PROFILE.
 2. POND AREA OF ALTERNATIVE PLAN (NO. 1 SPILLWAY EL. 13.8^m) IS SHOWN ON DWG. NO. ST-004, ST-005.



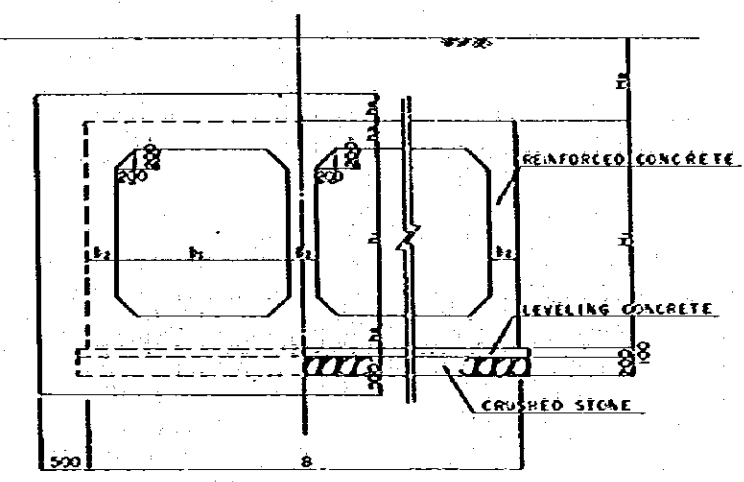
KINGDOM OF THAILAND	
TOURIST ORGANIZATION OF THAILAND	
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I	
SYSTEM: STORM WATER DRAINAGE	
TYPICAL CROSS SECTION	DATE: 1978
	SCALE: H=1:1000, V=1:100
DWG. NO. ST-013	108/134
J.I.C.A.	
JAPAN INTERNATIONAL COOPERATION AGENCY	
NO. NOTE	REFERENCE DWG.
1. AS FOR SECTION NO., SEE PLAN AND PROFILE.	



KINGDOM OF THAILAND
 TOURIST ORGANIZATION OF THAILAND
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I
SYSTEM: STORM WATER DRAINAGE
 SECTION OF OPEN CHANNEL AND BOX CULVERT DATE: 1978
 SCALE: NO SCALE
DWG. NO. ST-014 109/134
J. I. C. A
 JAPAN INTERNATIONAL COOPERATION AGENCY
 NO. NOTE REFERENCE DWG.



TYPICAL CROSS SECTION NO SCALE



TYPICAL CROSS SECTION NO SCALE

SCHEDULE OF OPEN CHANNEL

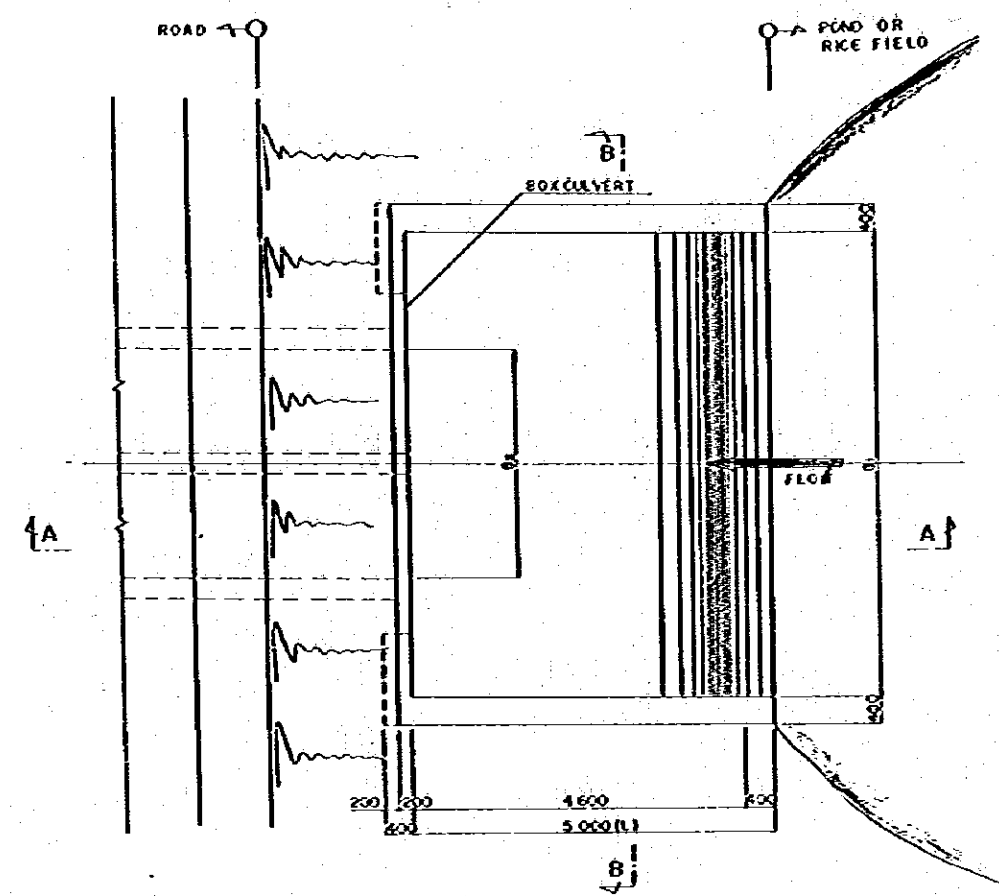
CHANNEL NO	DIMENSION (UNIT METERS)			LENGTH	REMARKS
	B ₁	B ₂	H		
1	900	1400	180	56500	
2	900	1400	180	19700	
3	900	1400	180	4300	
4	900	1400	180	15700	PHASE II
5	900	1400	180	1300	PHASE II
6	2000	2500	100	14700	
7	2000	2500	100	30600	
8	450	950	180	55600	PHASE I
9	400	900	180	38800	PHASE II
10	400	900	180	52200	PHASE II
11	600	1300	180	8000	
12	600	1300	180	12200	
13	800	1300	180	34800	
14	600	1300	180	5000	
15	450	850	180	65000	

X₁ CHANNEL NO.: SEE PROFILE
 X₂ PROPOSED ROAD, R-2(A8), IS USED FOR MAINTENANCE OF OPEN CHANNEL NO. 8 AND NO. 15.

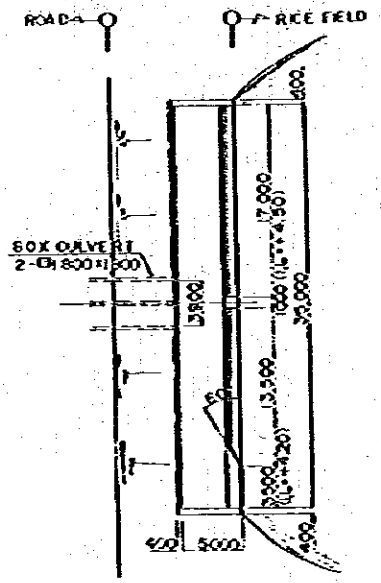
SCHEDULE OF BOX CULVERT

C-BOX NO	NUMBER OF BOXES	LENGTH	DIMENSION (UNIT METERS)										BED ELEVATION (STREAM DOWNSTREAM SIDE)		REMARKS
			B	b ₁	b ₂	H ₁	b ₁	b ₂	b ₃	b ₄	H ₂	135	134		
NO. 1	4	1000	870	180	0.30	2.45	1.80	0.35	0.30	0.20	0.30	1.35	1.34		
NO. 2	4	1500	870	180	0.30	2.45	1.80	0.35	0.30	0.20	0.25	1.65	1.63		
NO. 3	4	4000	870	180	0.30	2.45	1.80	0.35	0.30	0.30	0.80	2.00	1.94	PHASE II	
NO. 4	2	2000	590	150	0.30	2.15	1.50	0.35	0.30	0.20	0.40	3.10	3.10		
NO. 5	2	1500	590	150	0.30	2.15	1.50	0.35	0.30	0.20	0.35	3.20	3.20		
NO. 6	2	4000	590	150	0.30	2.15	1.50	0.35	0.30	0.20	0.25	3.30	3.30		
NO. 7	12	2000	2125	150	0.25	1.55	1.00	0.30	0.25	0.20	0.80	4.01	4.00		
NO. 8	12	1000	2125	150	0.25	1.55	1.00	0.30	0.25	0.20	0.30	4.19	4.18		
NO. 9	12	1800	2125	150	0.25	1.55	1.00	0.30	0.25	0.20	0.30	4.41	4.39		
NO. 10	2	3000	450	180	0.30	2.45	1.80	0.35	0.30	0.30	0.45	3.17	3.13		
NO. 11	2	2000	450	180	0.30	2.45	1.80	0.35	0.30	0.30	1.10	2.95	2.92		
NO. 12	2	4000	450	180	0.30	2.45	1.80	0.35	0.30	0.30	1.05	3.84	3.78		
NO. 13	4	500	790	160	0.30	2.25	1.60	0.35	0.30	0.15	0.20	1.14	1.13		
NO. 14	4	2500	790	160	0.30	2.25	1.60	0.35	0.30	0.15	0.20	1.39	1.35		
NO. 15	4	2000	790	160	0.30	2.25	1.60	0.35	0.30	0.15	0.20	2.00	1.97	PHASE II	
NO. 16	3	3000	600	160	0.30	2.25	1.60	0.35	0.30	0.20	0.30	3.23	3.17	PHASE II	

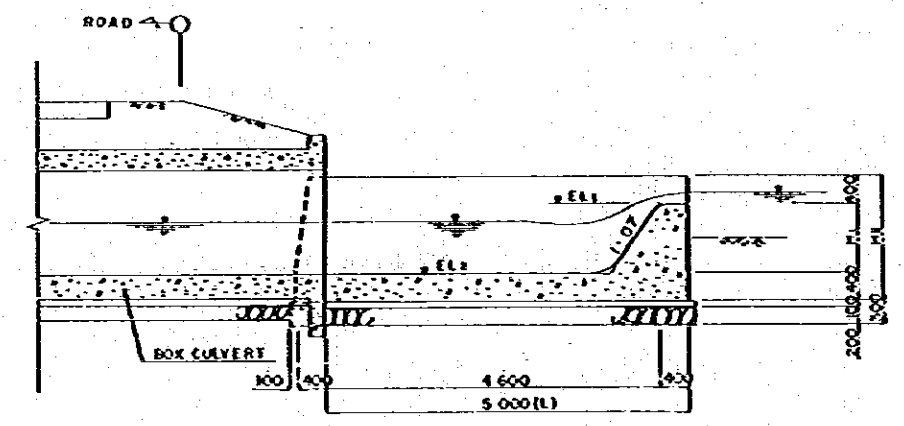
X C-BOX NO.: SEE PROFILE



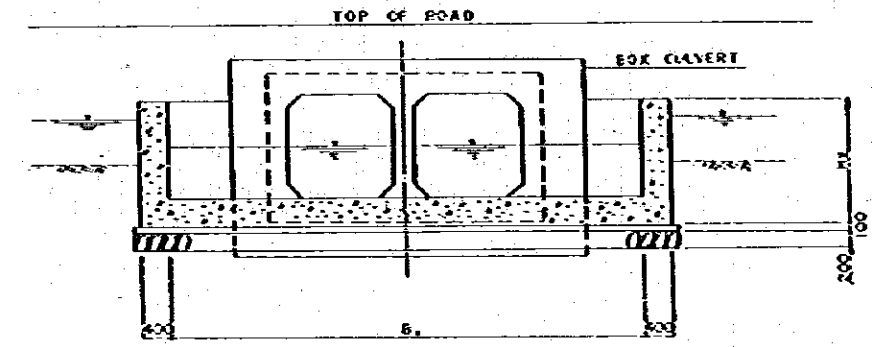
PLAN SCALE 1:100



PLAN OF SPILLWAY NO. 3 SCALE 1:600



SECTION A-A SCALE 1:100



SECTION B-B SCALE 1:100

SCHEDULE OF SPILLWAY

(UNIT: METERS)

SPILLWAY NO	DIMENSION					ELEVATION		REMARKS
	B ₁	B ₂	H ₁	H ₂	L	EL ₁	EL ₂	
NO 1	7.50	3.30	0.90	1.70	5.00	14.00 13.80(1.3)	13.10	2-D 1.50x1.50
NO 2	15.00	3.90	1.53	2.33	5.00	14.70	13.17	2-D 1.80x1.80
NO 3	35.00	3.90	1.16	1.96	5.00	15.00	13.84	2-D 1.80x1.80

- X₁ SPILLWAY NO.: SEE PROFILE
- X₂ AT THE SPILLWAY NO.3, TWO OPENINGS SHALL BE INSTALLED AS SHOWN.
- X₃ TOP ELEVATION OF SPILLWAY IS +3.8 METERS AS AN ALTERNATIVE.

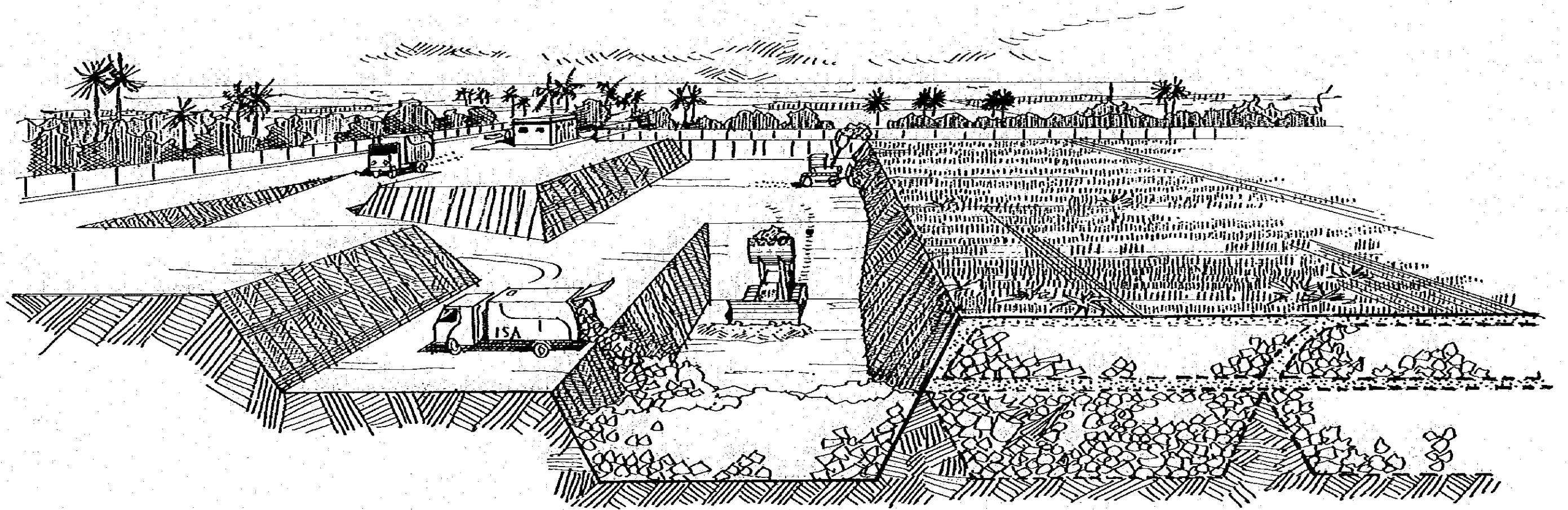
- REINFORCED CONCRETE
- LEVELING CONCRETE
- CRUSHED STONE
- I.L. : INVERT LEVEL



SOLID WASTE COLLECTION AND DISPOSAL SYSTEM

SOLID WASTE COLLECTION AND DISPOSAL SYSTEM

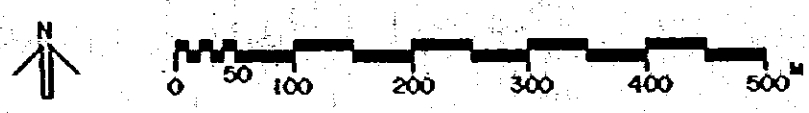
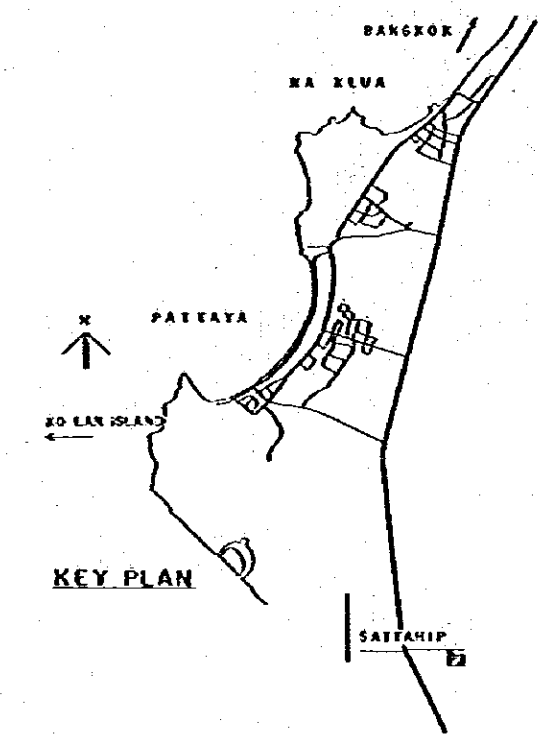
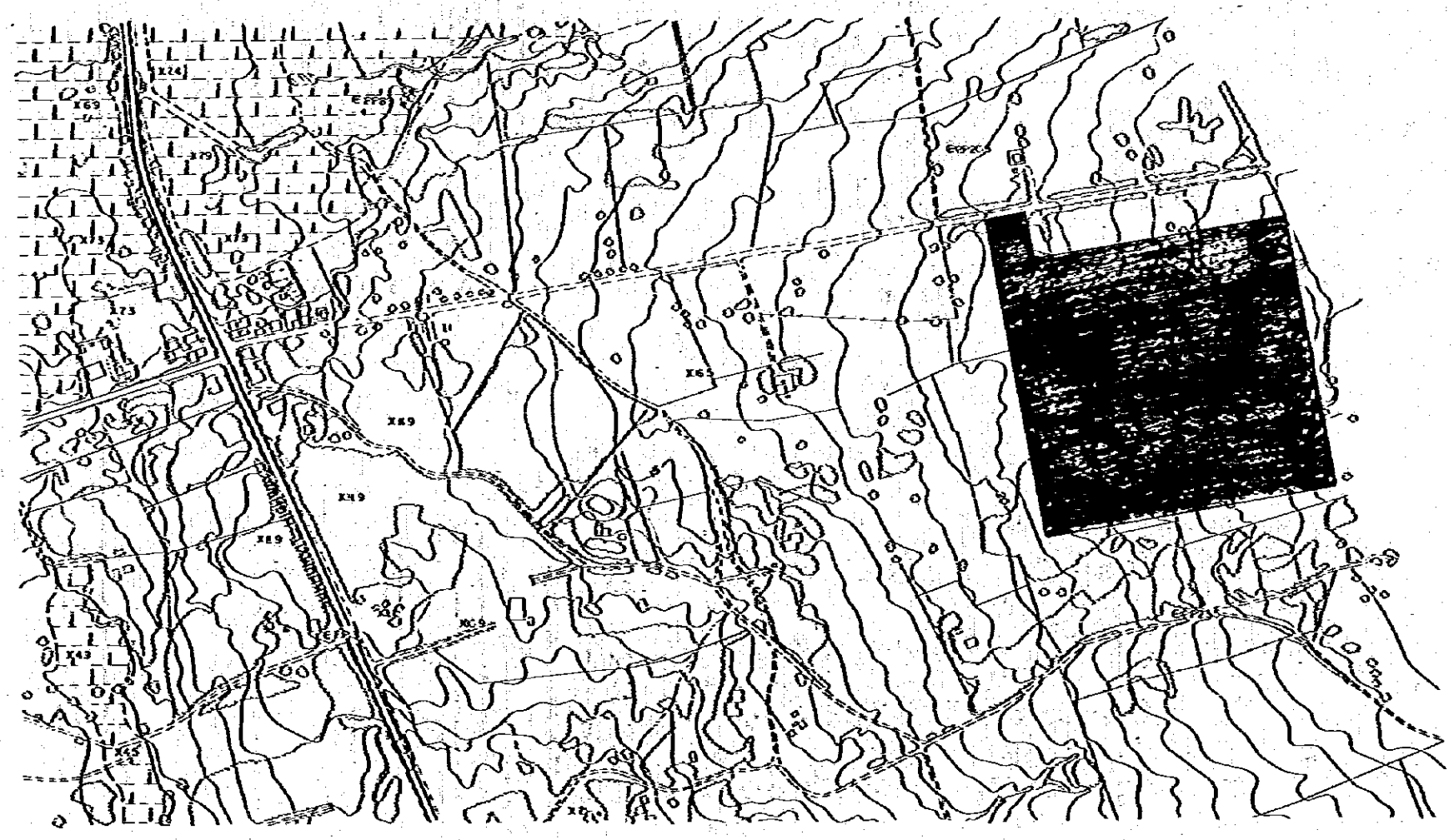
SO-001	LOCATION MAP
002	PLANNED SECTION OF PERIODICAL FILL 1980-1981
003	PLANNED SECTION OF PERIODICAL FILL 1982-1983
004	PLANNED SECTION OF PERIODICAL FILL 1984-1985
005	PLANNED SECTION OF PERIODICAL FILL 1986
006	TYPICAL SECTION OF LAND FILL AND INTERNAL ROAD
007	PLAN, TYPICAL SECTION OF ACCESS ROAD (1), (2)
008	DETAIL OF WIRE NET FENCE & OPEN CHANNEL
009	COLLECTION ROUTE (EXAMPLE)
010	COLLECTION TRUCK AND CONTAINER (EXAMPLE)
011	INCINERATOR AND COLLECTION TRUCK IN KO LAN VILLAGE
012	INCINERATOR IN KO LAN VILLAGE
013	INCINERATOR IN TA VAN BEACH
014	INCINERATOR IN SA MAE BEACH

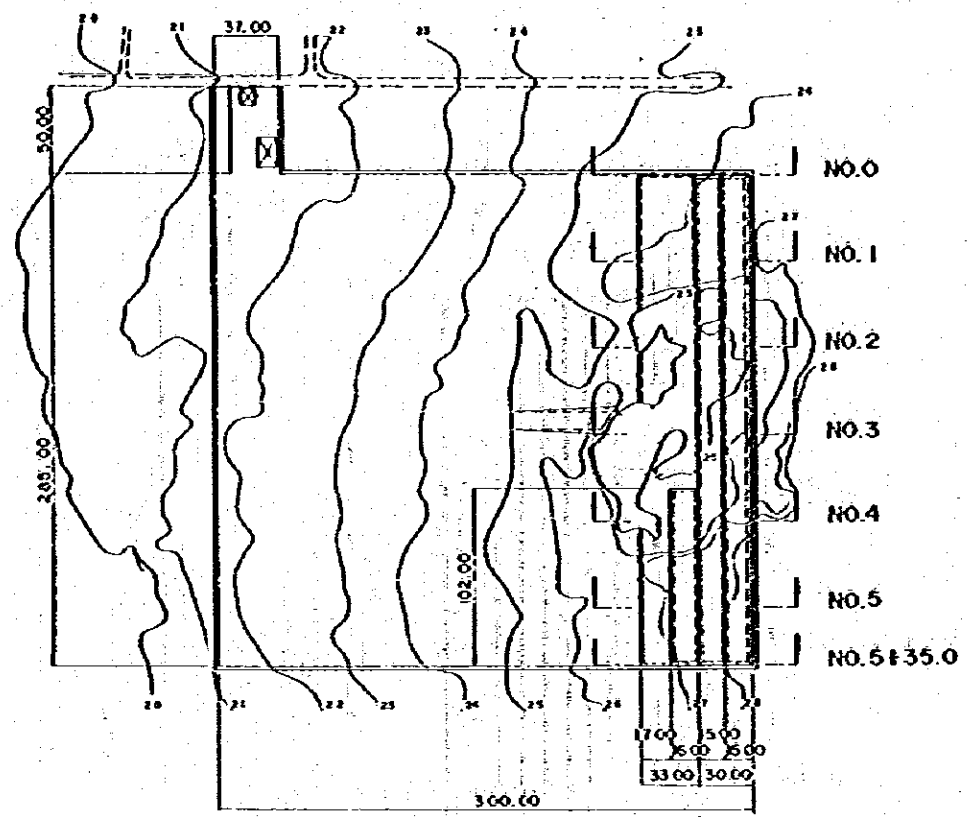


LOCATION MAP

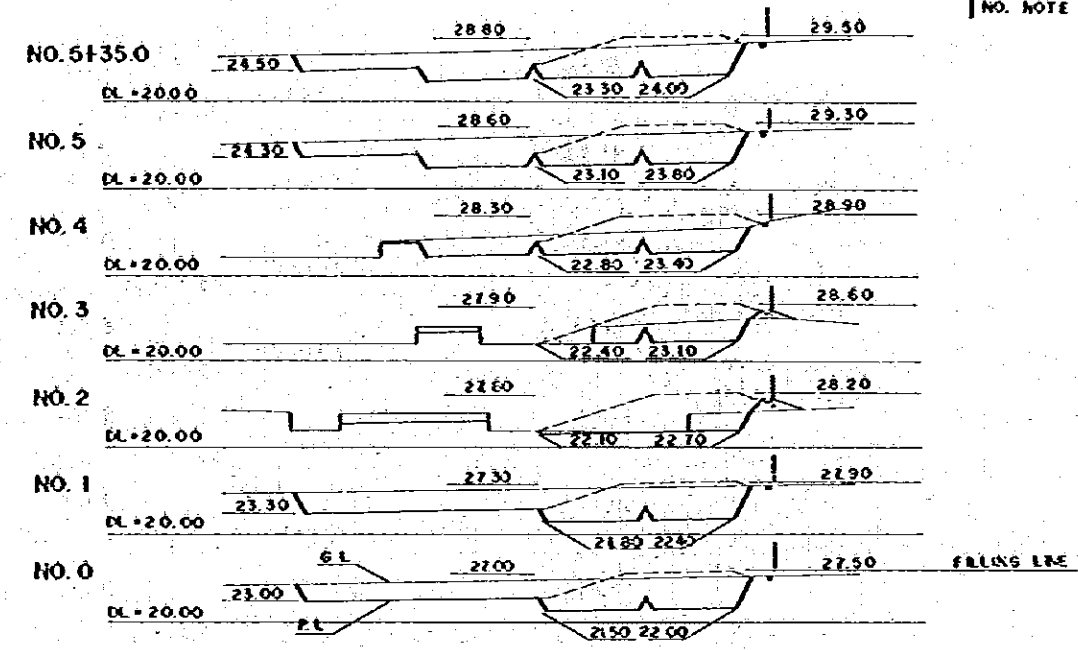
KINGDOM OF THAILAND	
TOURIST ORGANIZATION OF THAILAND	
PATTAYA TOURISM DEVELOPMENT PROJECT, PHASE-I	
SYSTEM: SOLID WASTE COLLECTION AND DISPOSAL	
LOCATION MAP	DATE: 1978
	SCALE: AS SHOWN
DWG. NO. SO-001	111/134
J.I.C.A.	
JAPAN INTERNATIONAL COOPERATION AGENCY	
NO. NOTE	REFERENCE DWG.

Elevation shown on the Drawings are based on the Datum Line of Low Water Level, Ordnance Meridian.

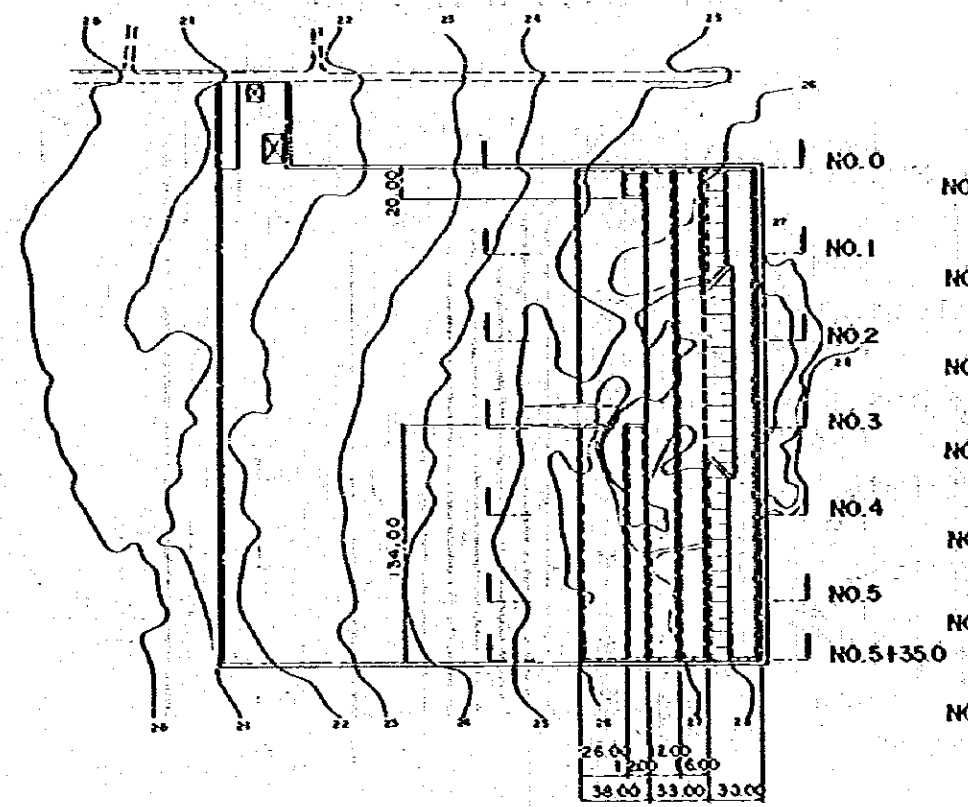




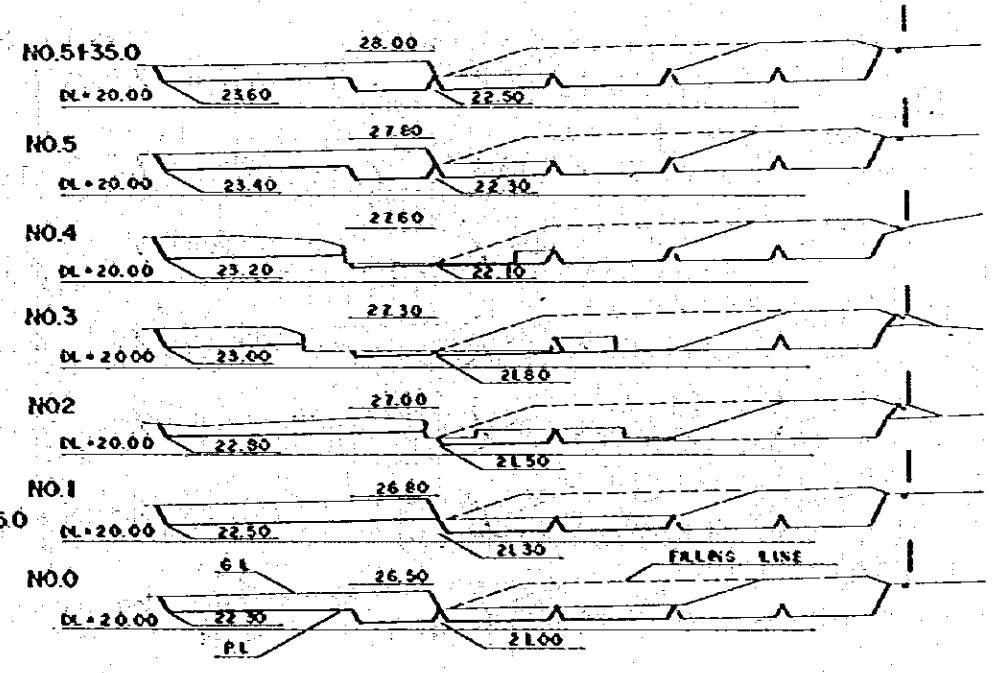
1980 EXCAVATION PLAN SCALE 1:4000



CROSS SECTION SCALE 1:1000



1981 EXCAVATION PLAN SCALE 1:4000



CROSS SECTION SCALE 1:1000

