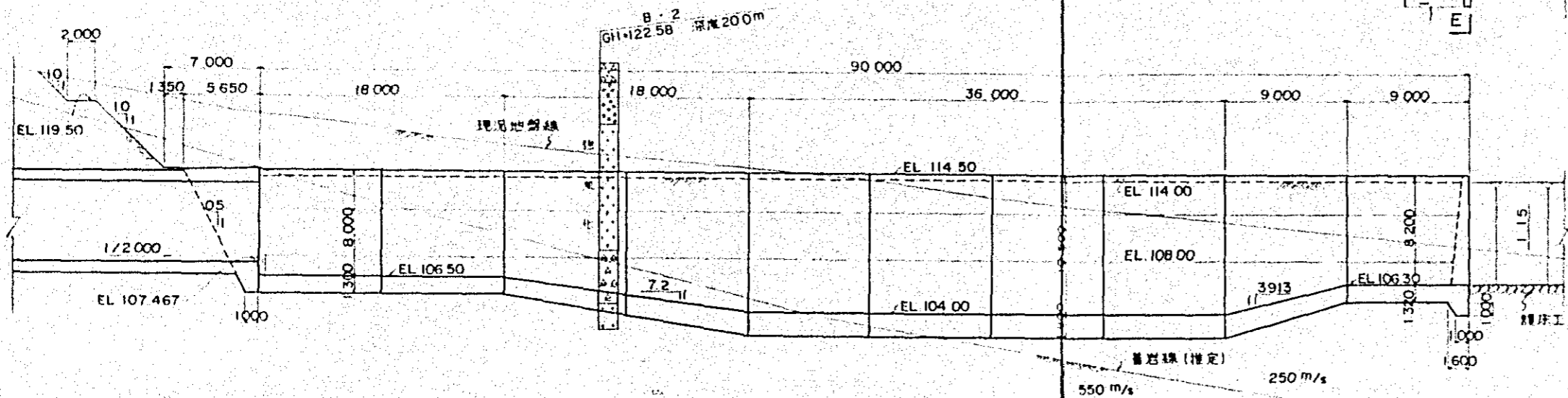
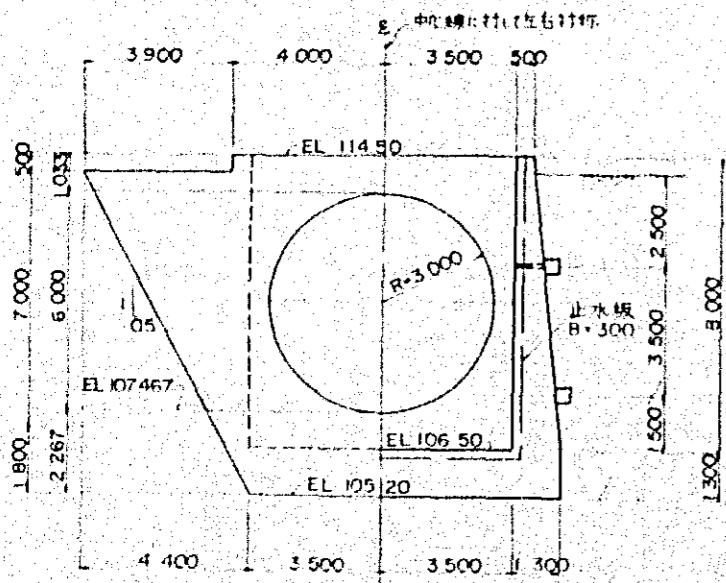


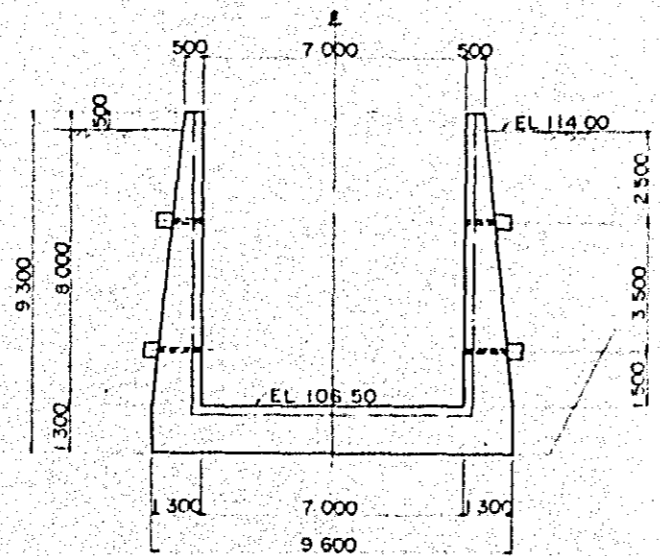
出口部平面図
縮尺 1:200



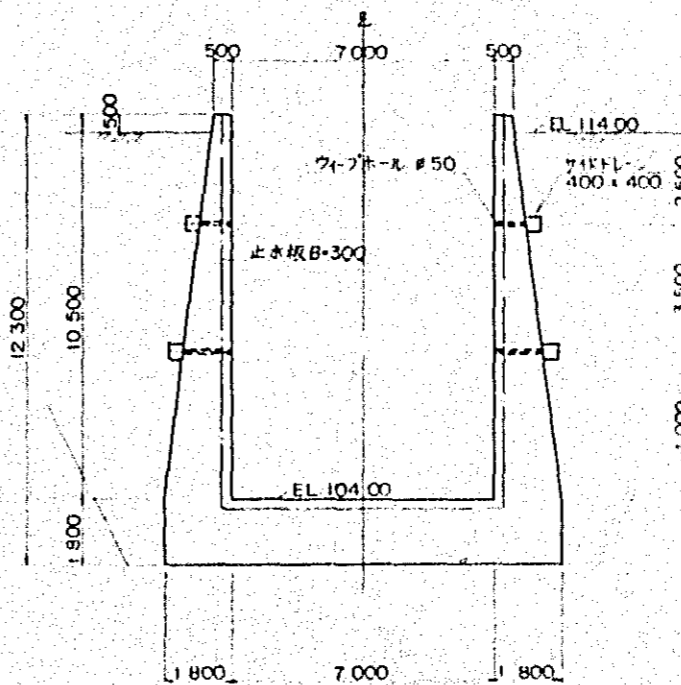
出口部縦断面図
縮尺 1:200



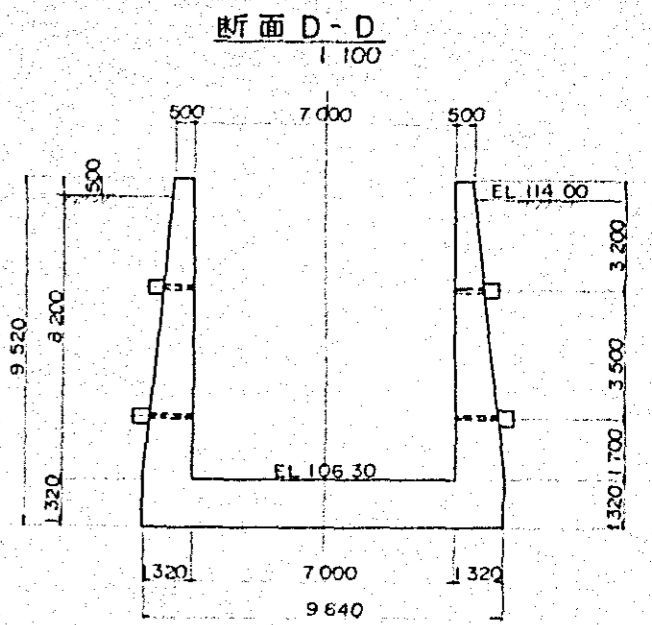
断面 A-A
縮尺 1:100



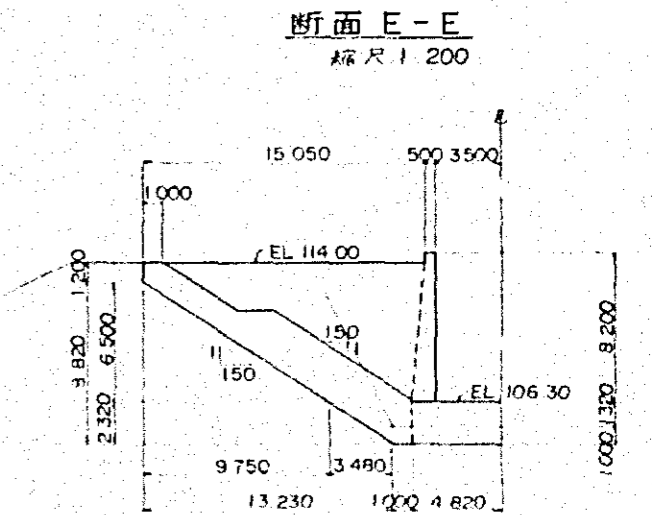
断面 B-B
縮尺 1:100



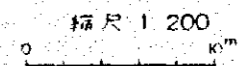
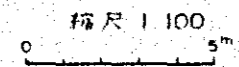
断面 C-C
縮尺 1:100



断面 D-D
縮尺 1:100



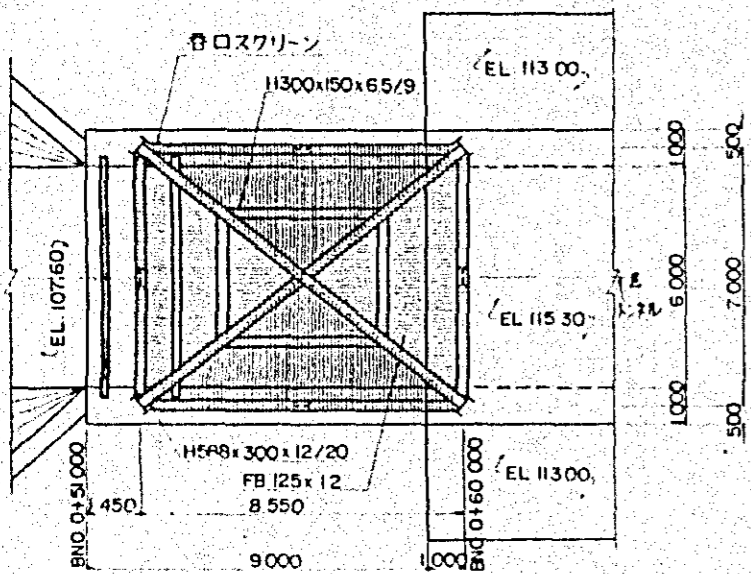
断面 E-E
縮尺 1:200



中 国 工 業 部
重 工 業 局 設 計 院
機 械 工 程 部
設 計 課
設 計 者 〇 〇 〇
設 計 年 月 〇 〇 〇

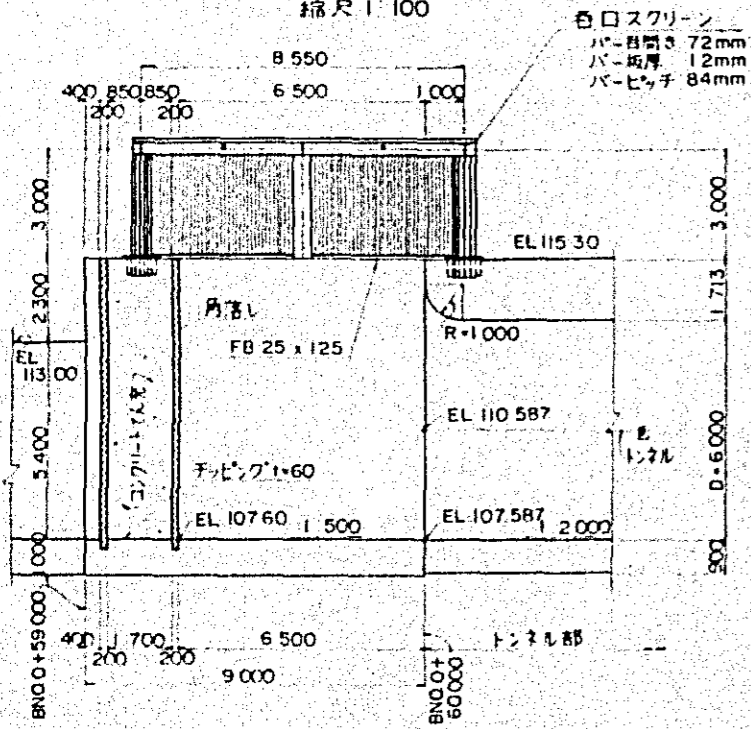
取水部平面図

縮尺 1/100



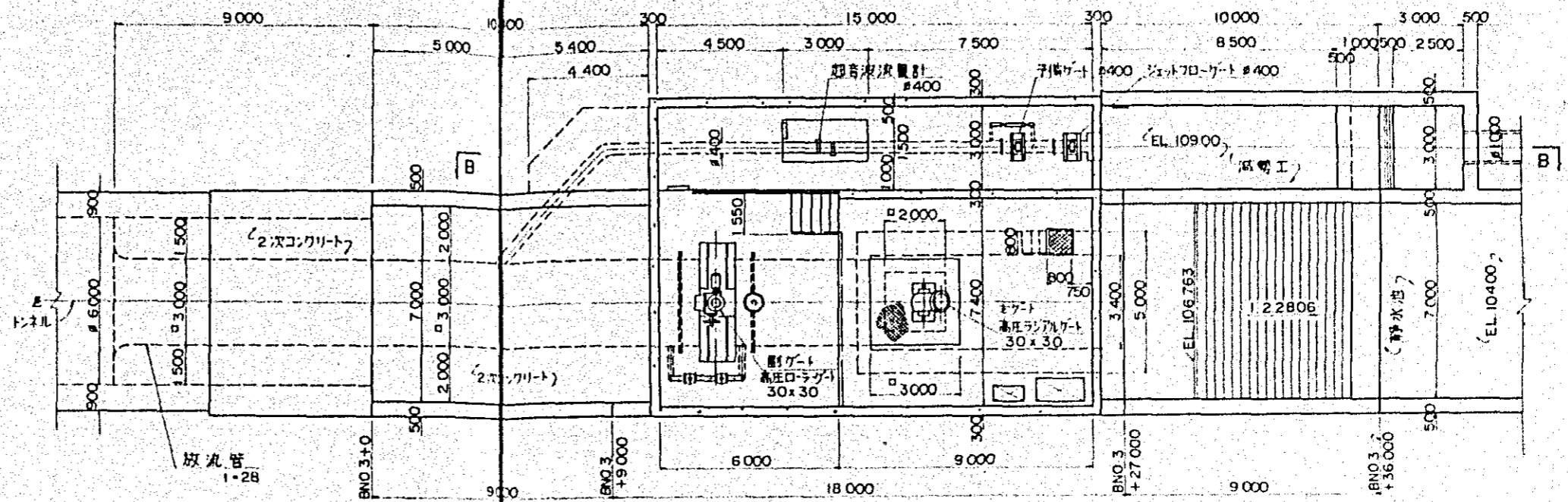
取水部側面図

縮尺 1/100



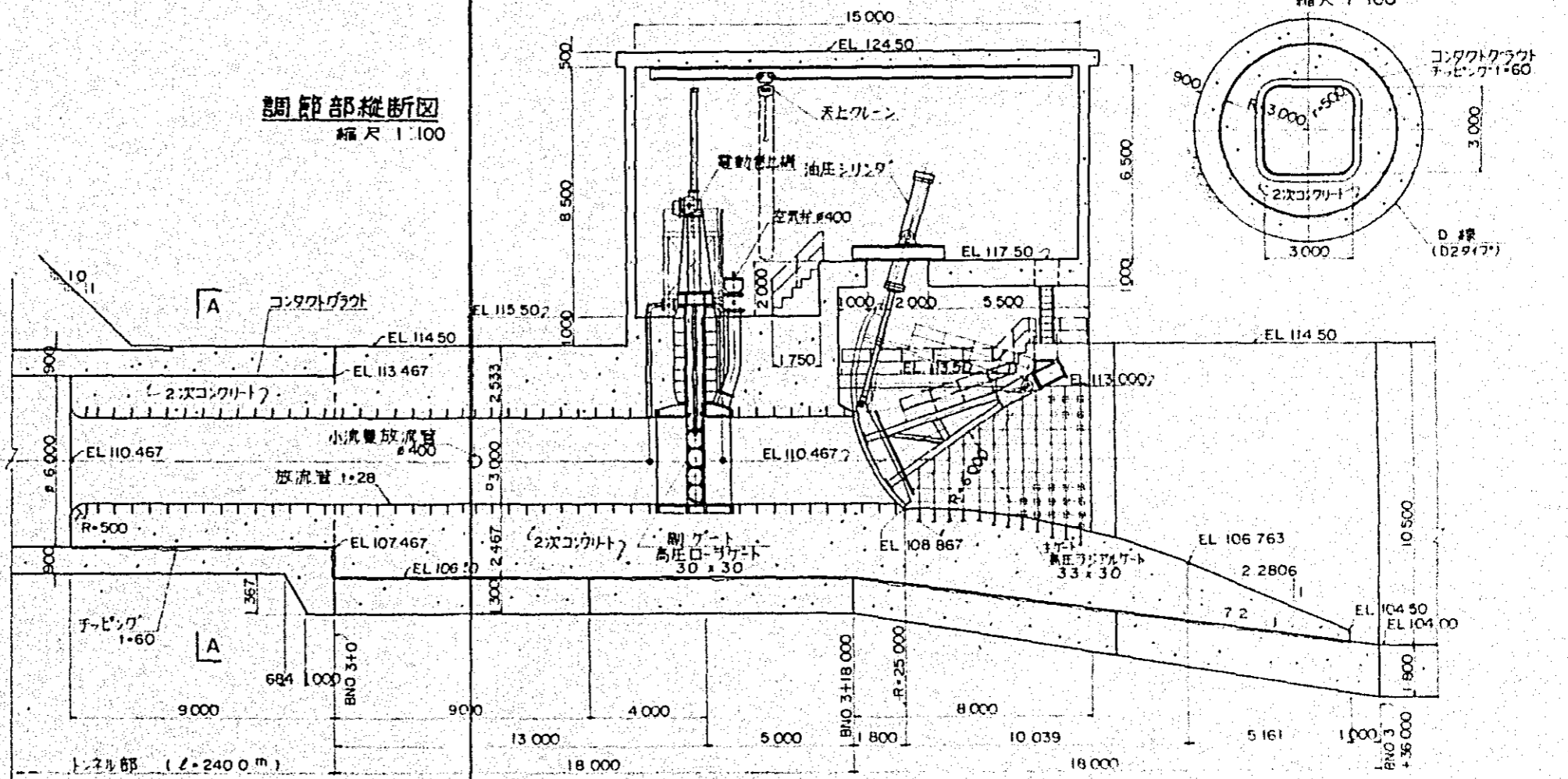
調節部平面図

縮尺 1/100



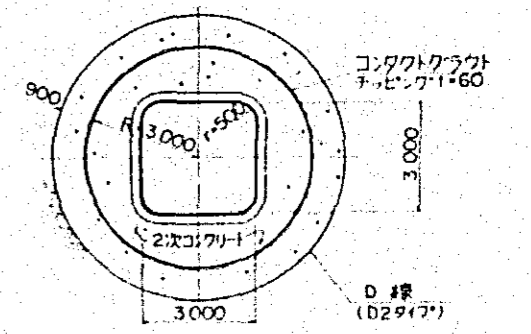
調節部縦断面図

縮尺 1/100



断面A-A

縮尺 1/100

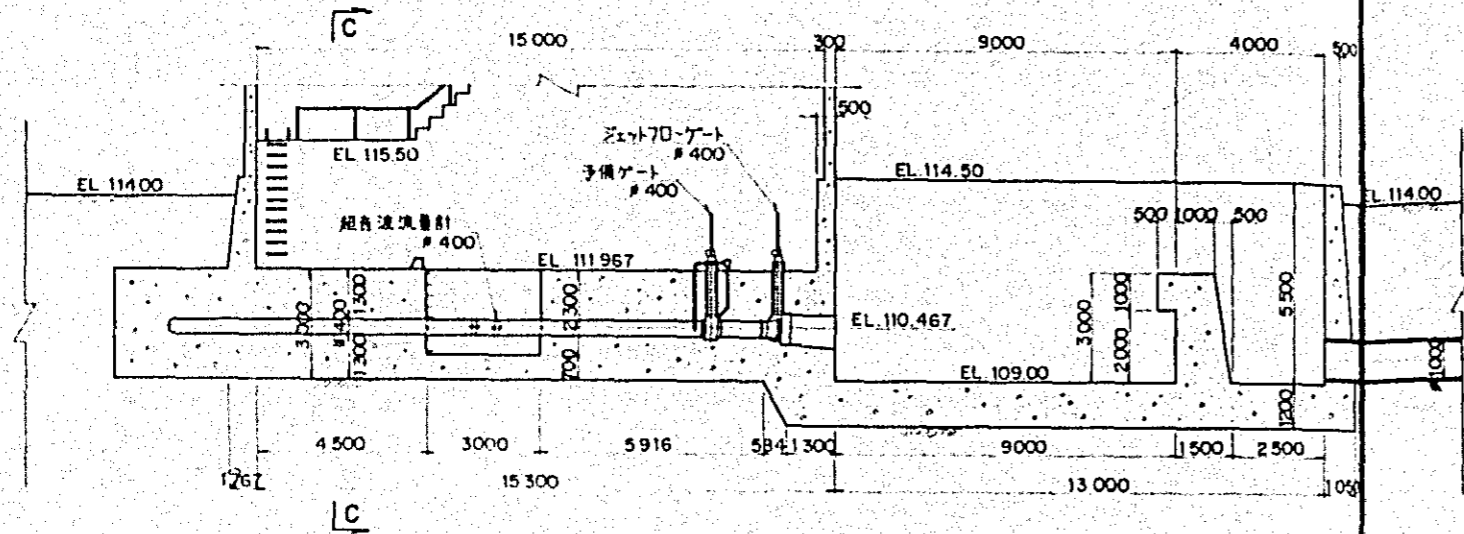


縮尺 1/100

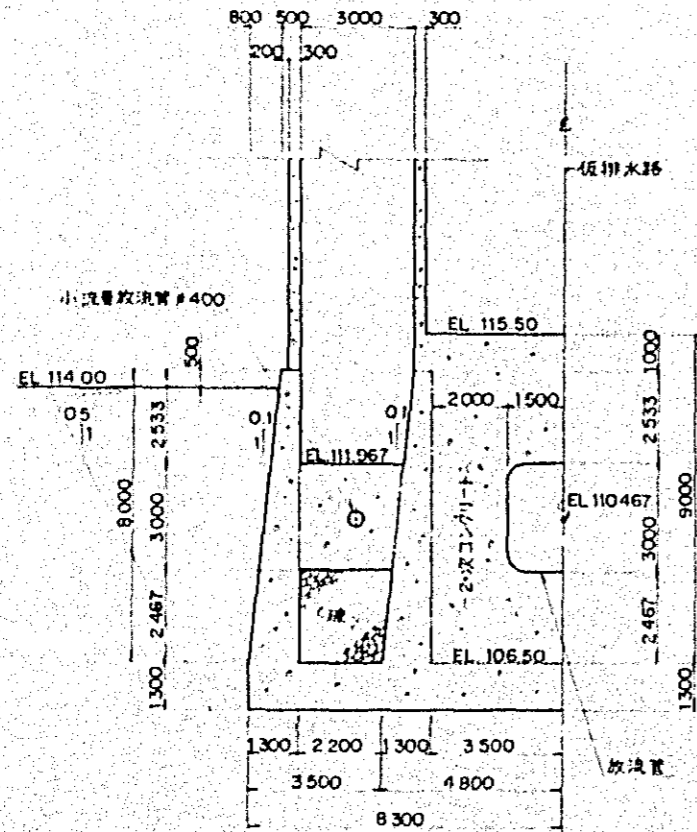


中国三江水原
电站枢纽工程勘察设计所
设计部 设计室
取水、放流设备平面布置图
图号: 22

断面 B~B
縮尺 1:100



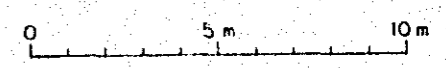
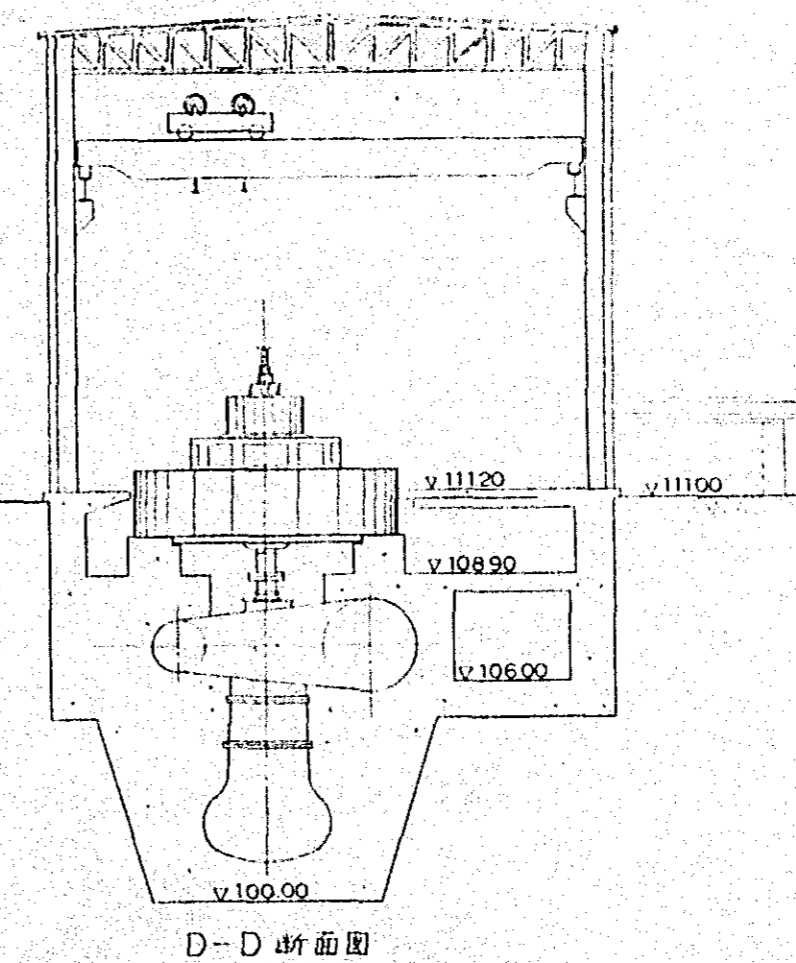
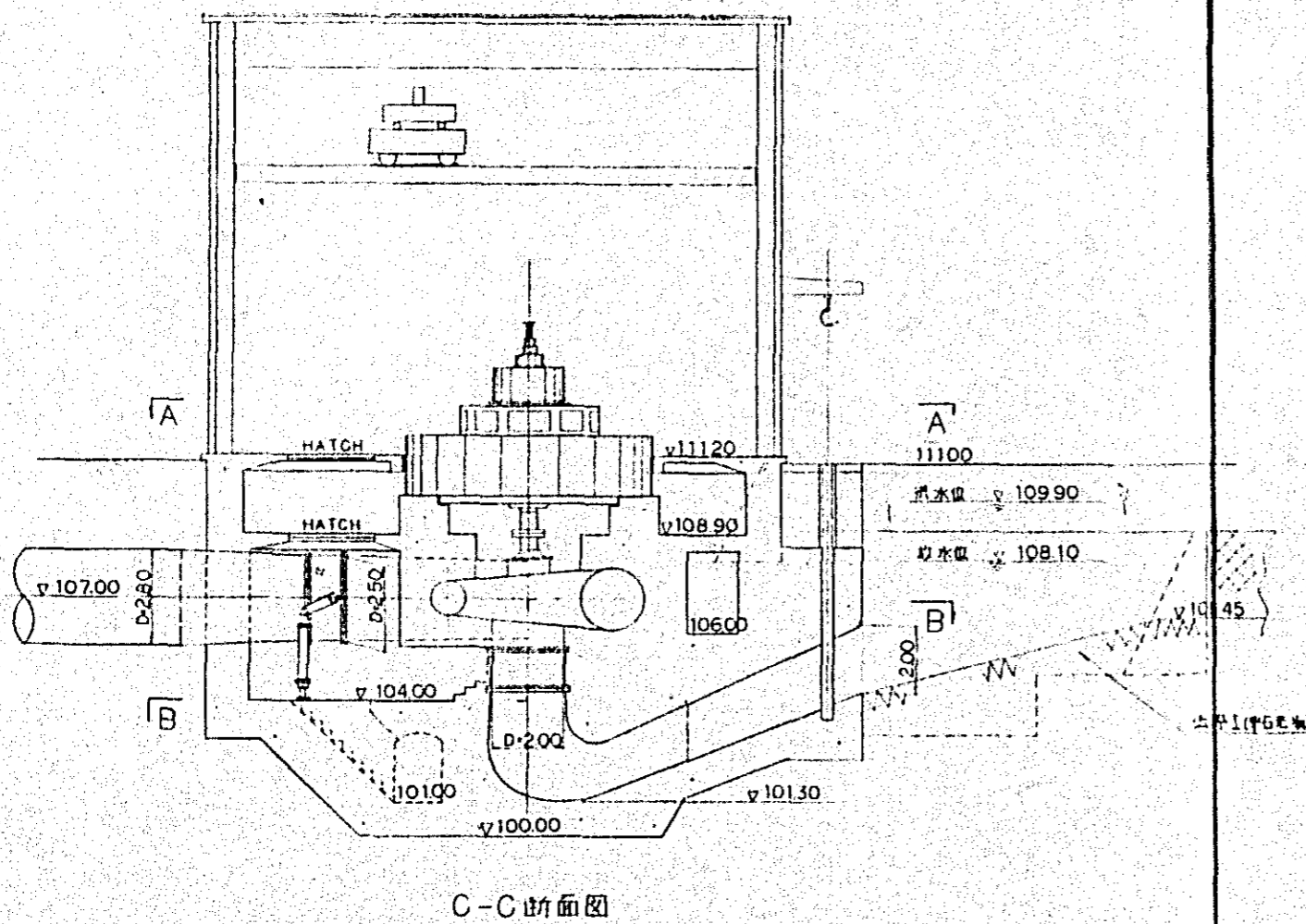
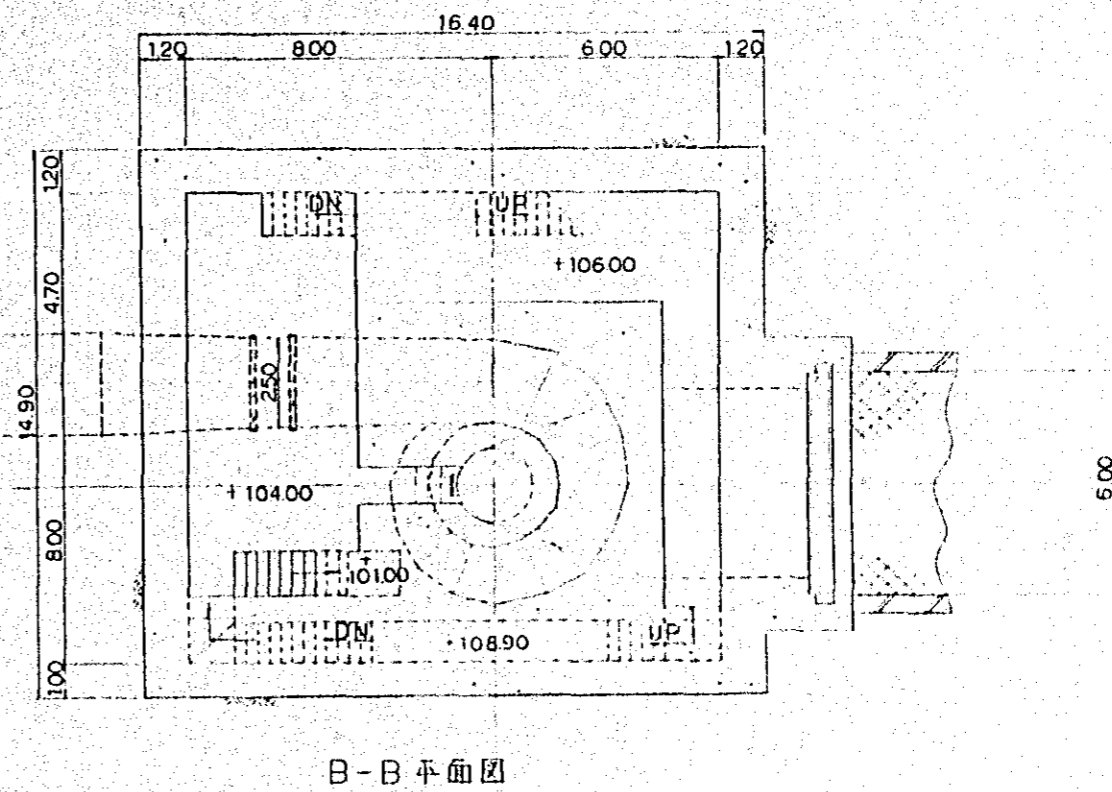
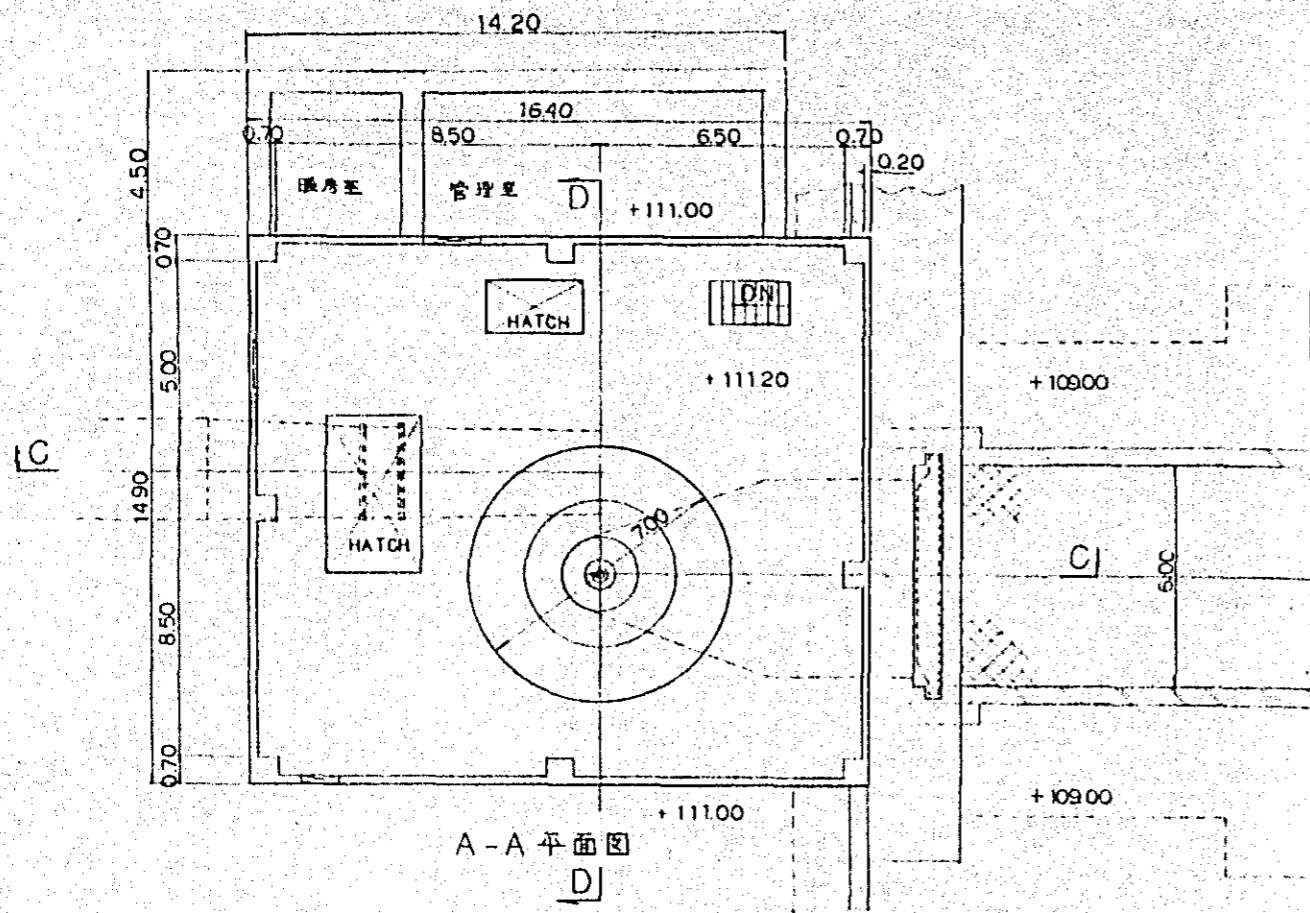
断面 C~C
縮尺 1:100



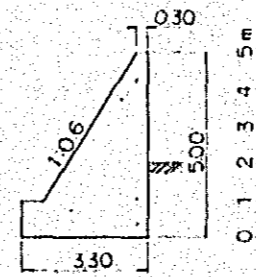
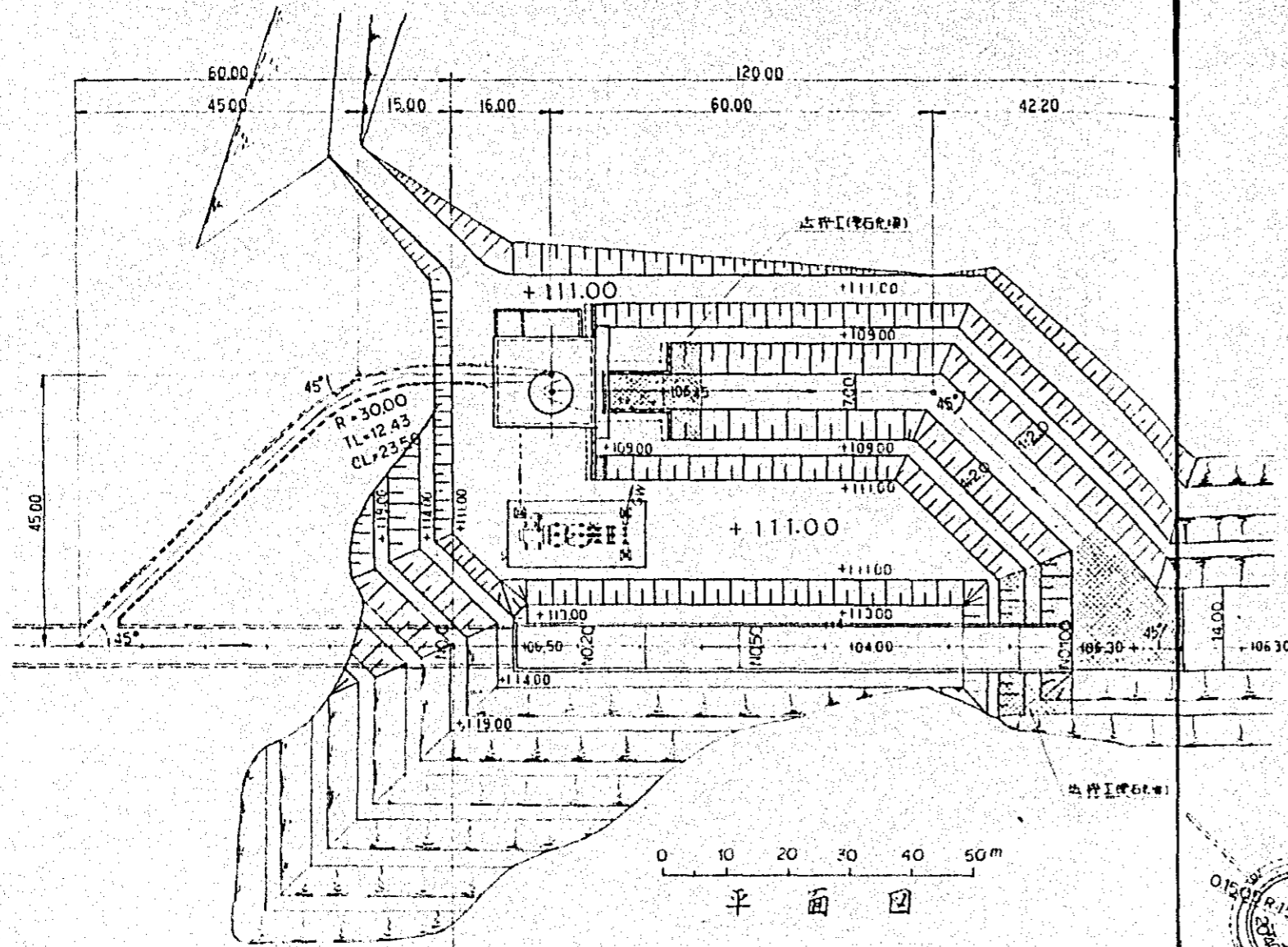
縮尺 1:100



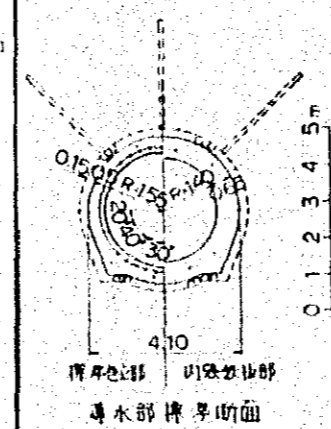
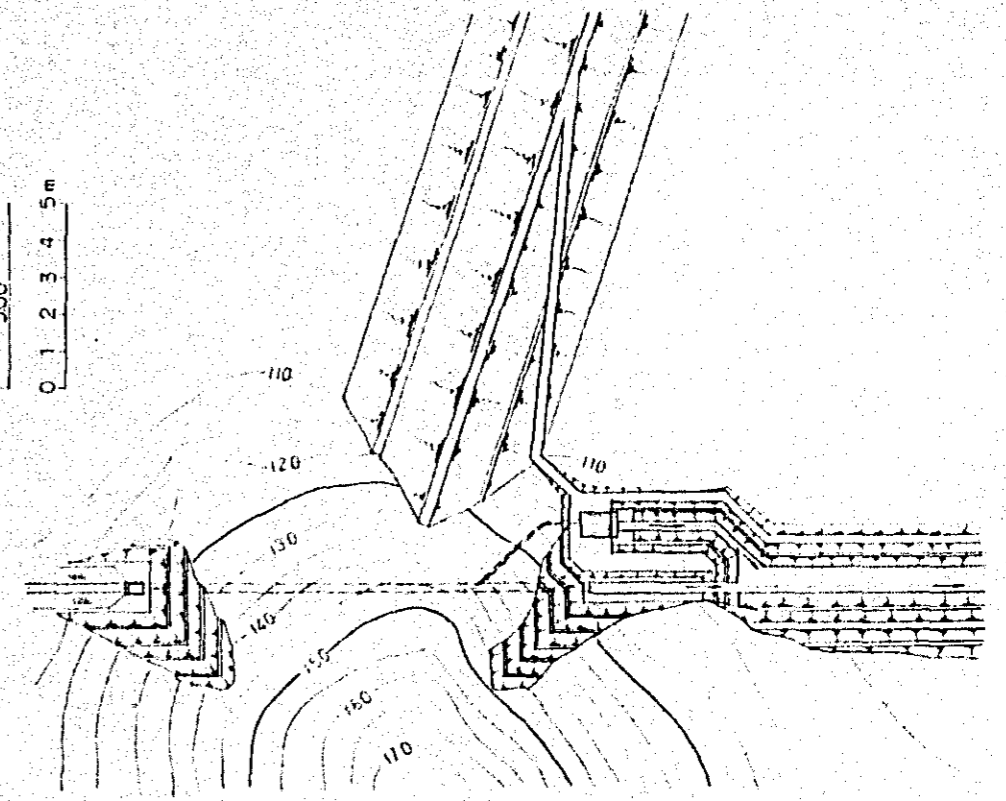
中国三工株式会社
有限責任監理技術者事務所
田中 誠 氏 事務所
取水放流設備平面図その2
7-24



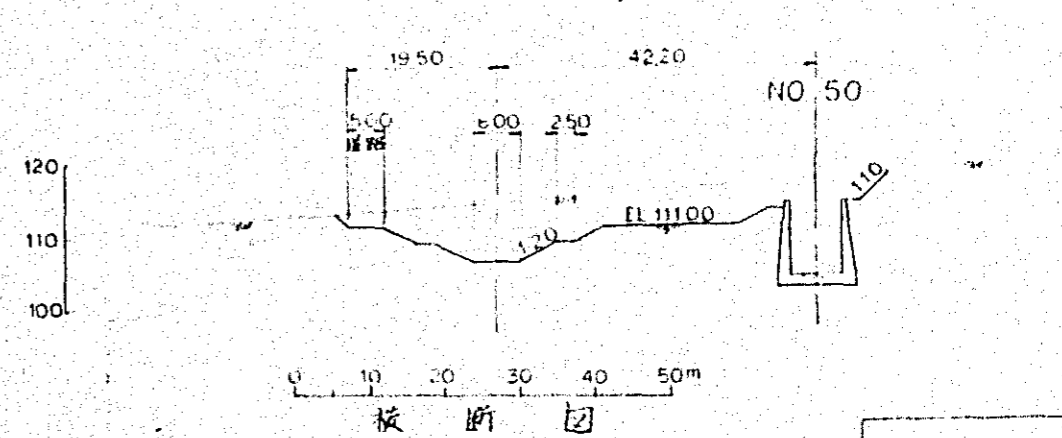
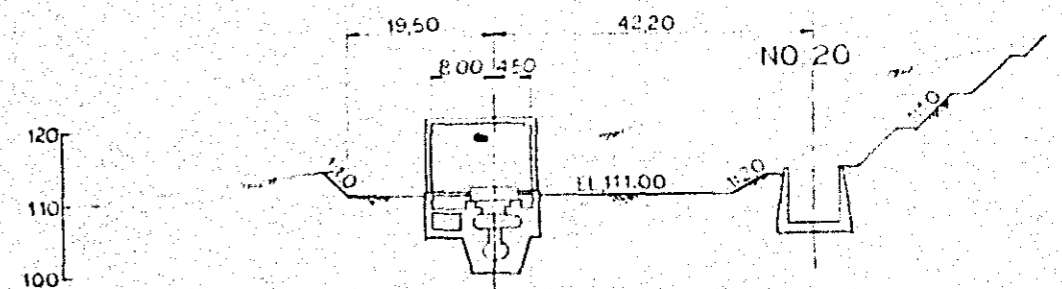
中国三江平原
 垦区典型区农业机械化设计
 国际协力事业团
 发电所 平面图-概略图
 图 1



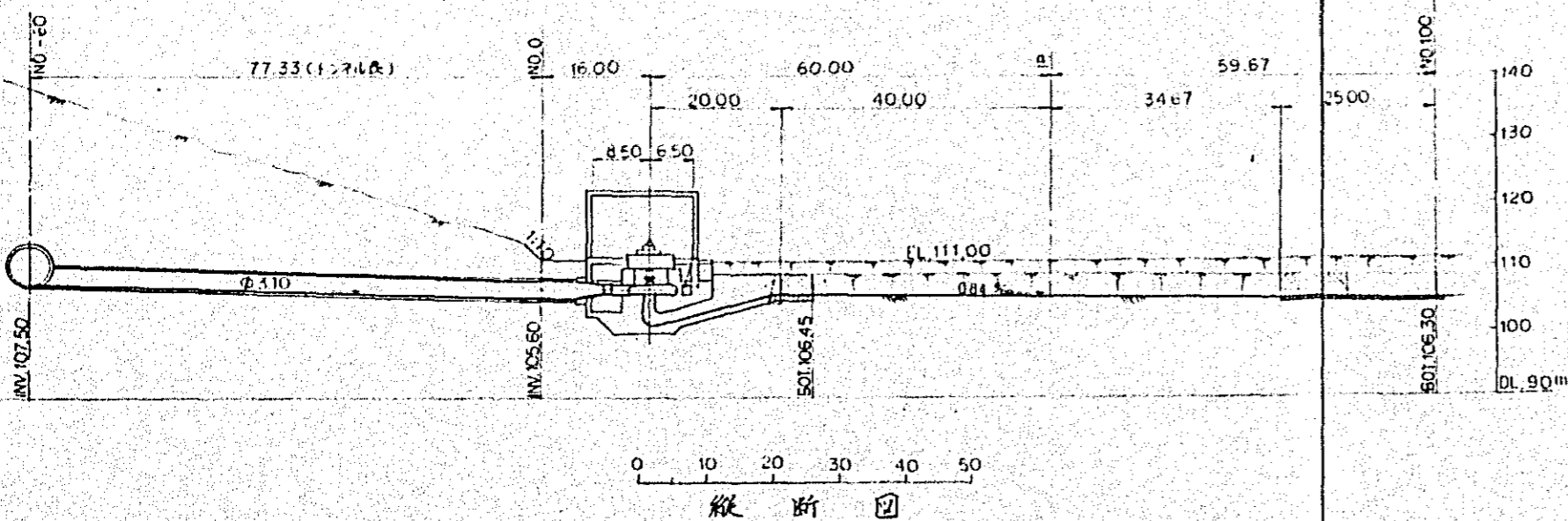
沟渠横断面



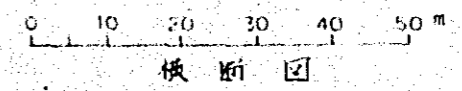
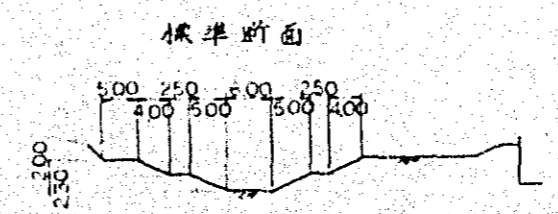
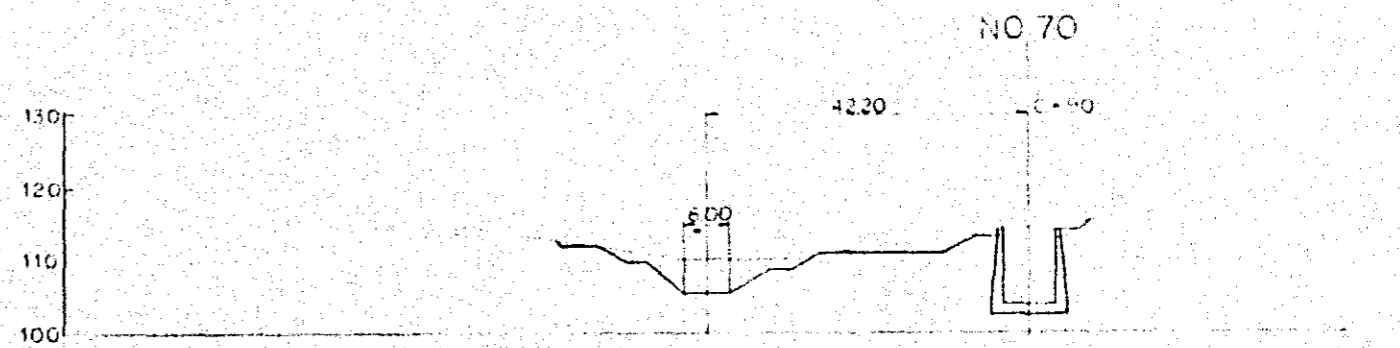
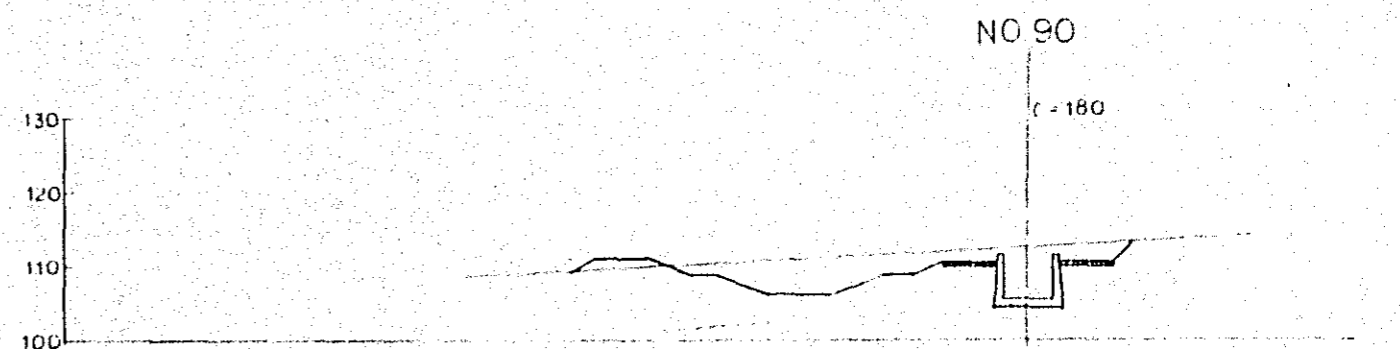
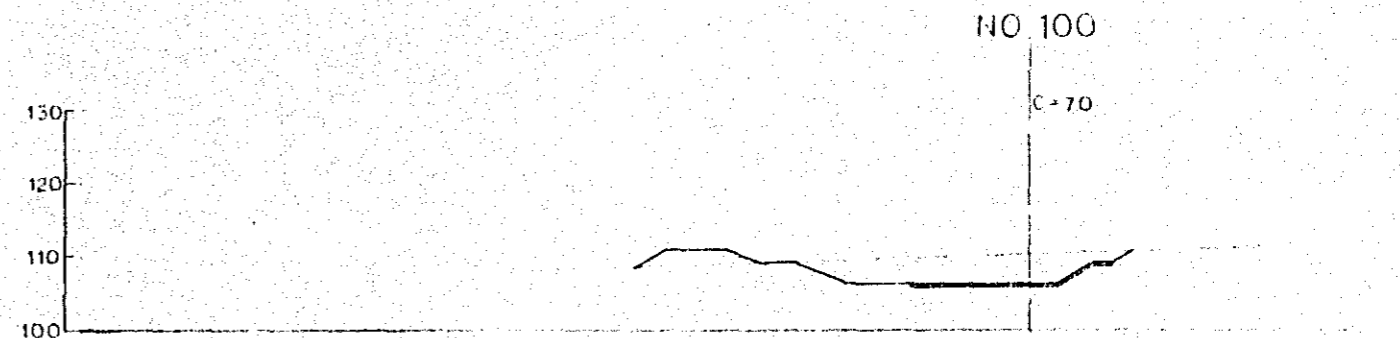
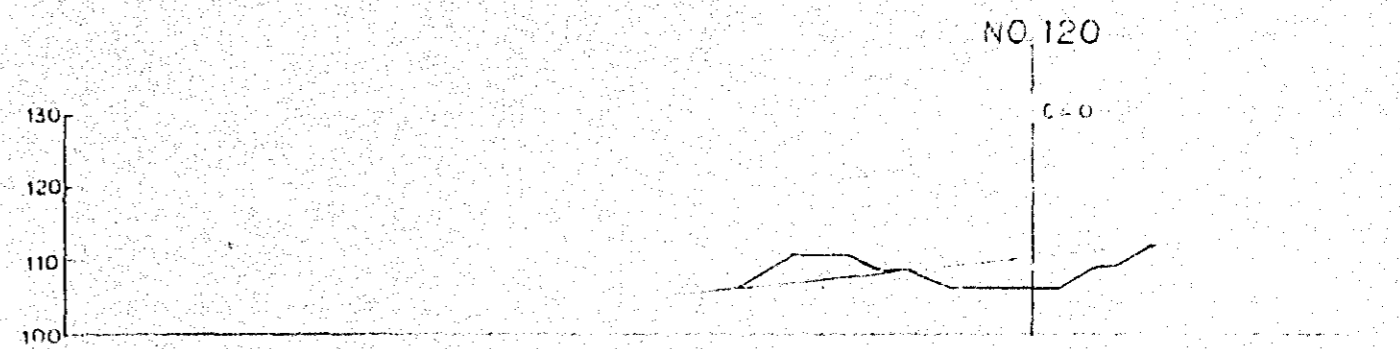
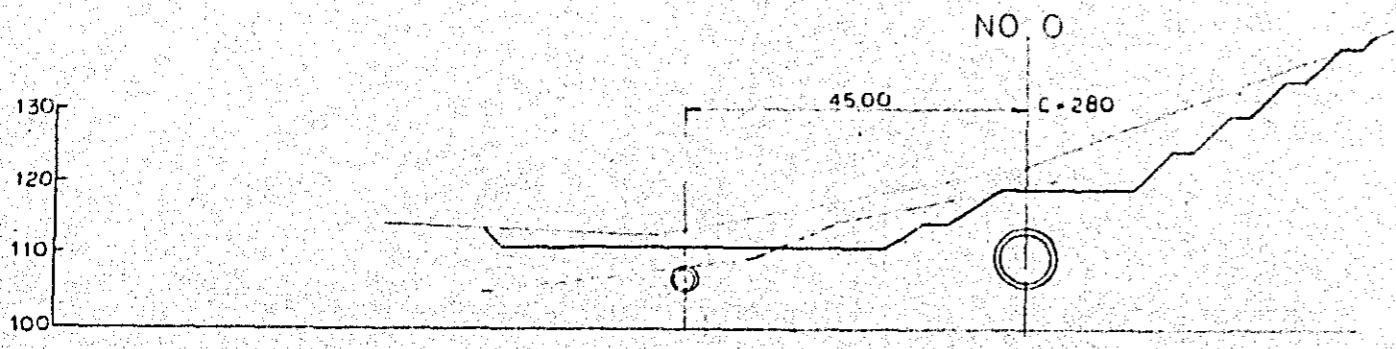
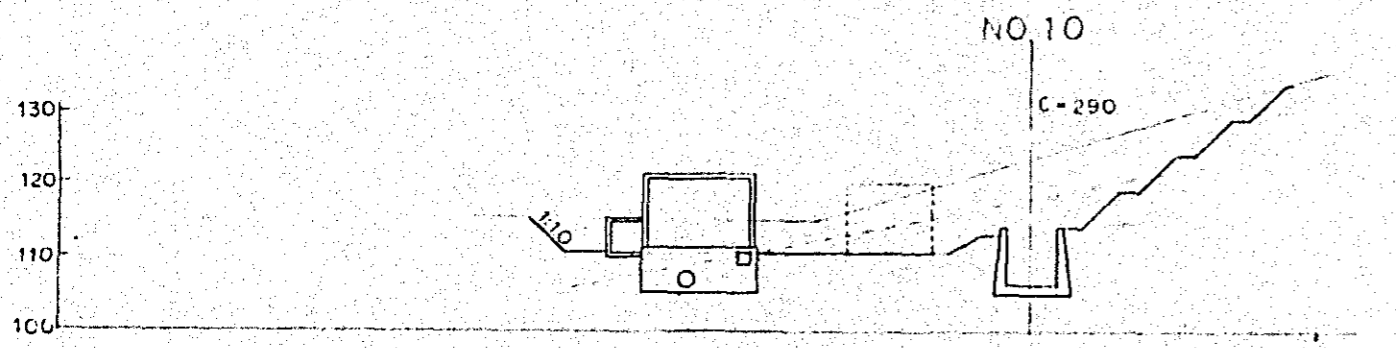
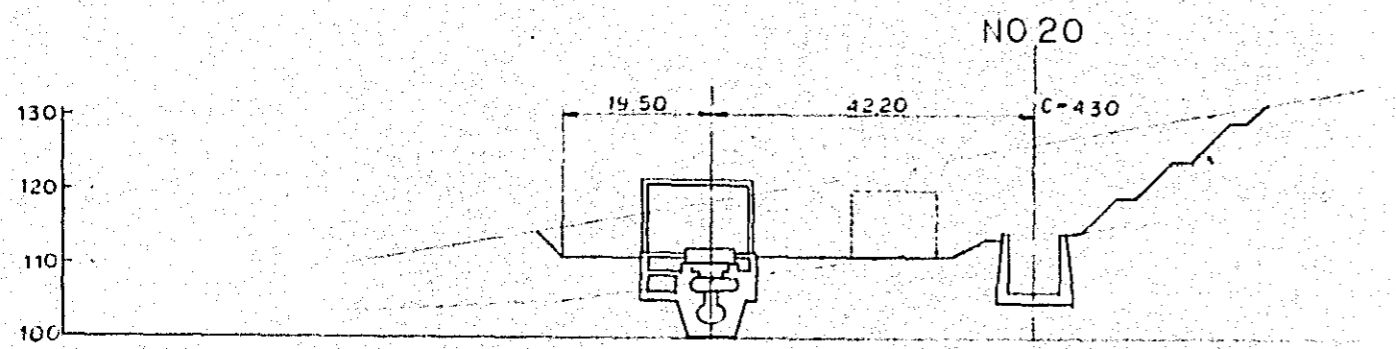
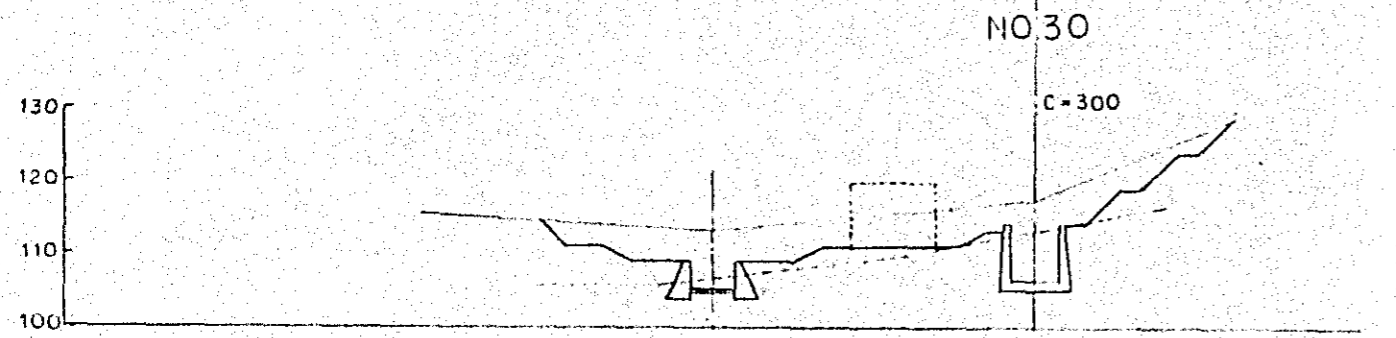
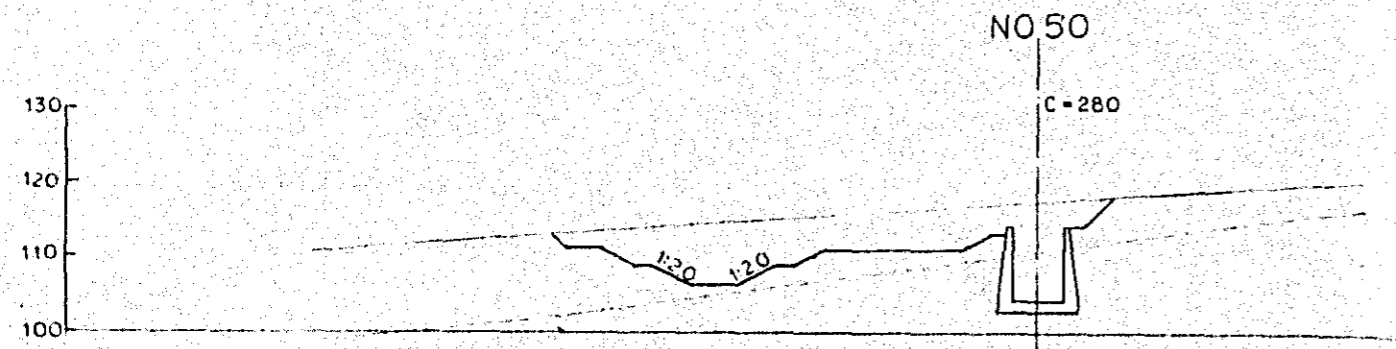
井底横断面



井断面图

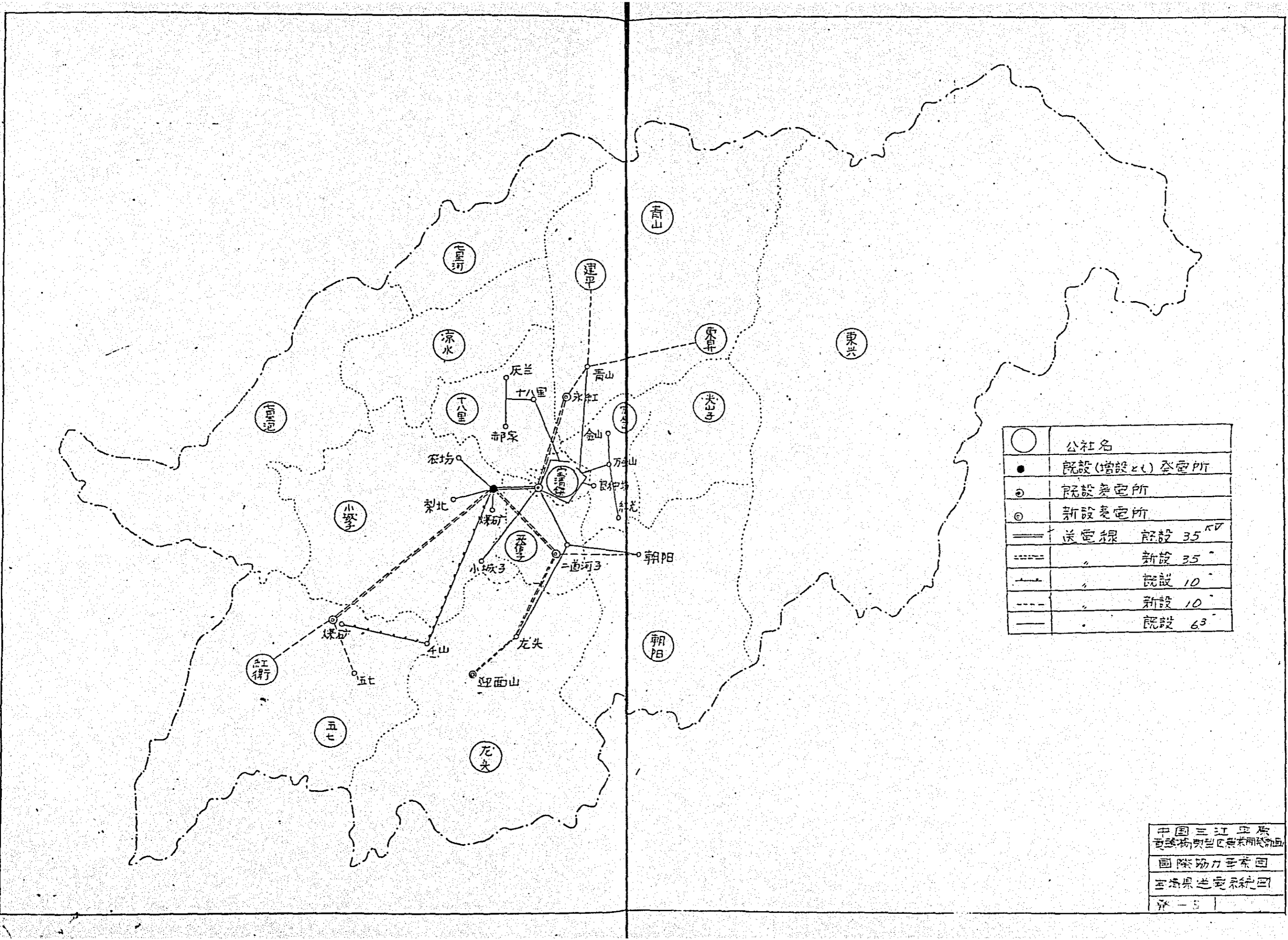


中国三江平原
典型区农业机械化
队设计参考图
设计所一般图



横断面

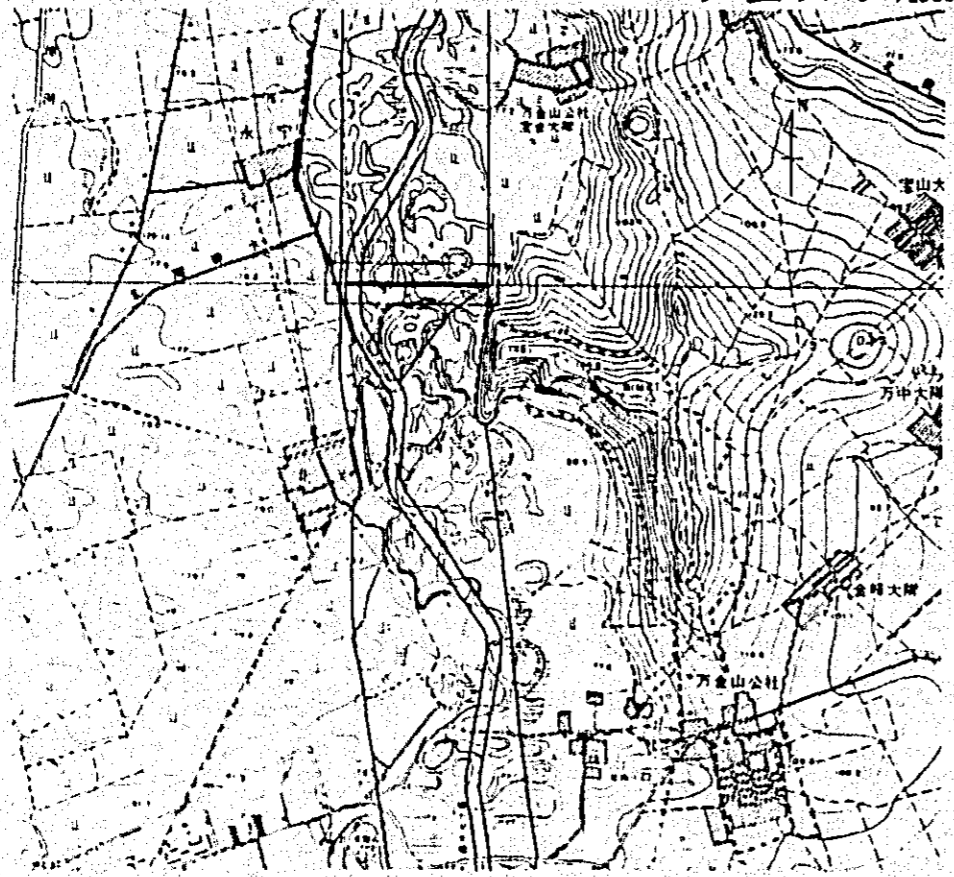
中国三江平原
屯垦机械化农业区规划
国防协作项目
排水路断面图



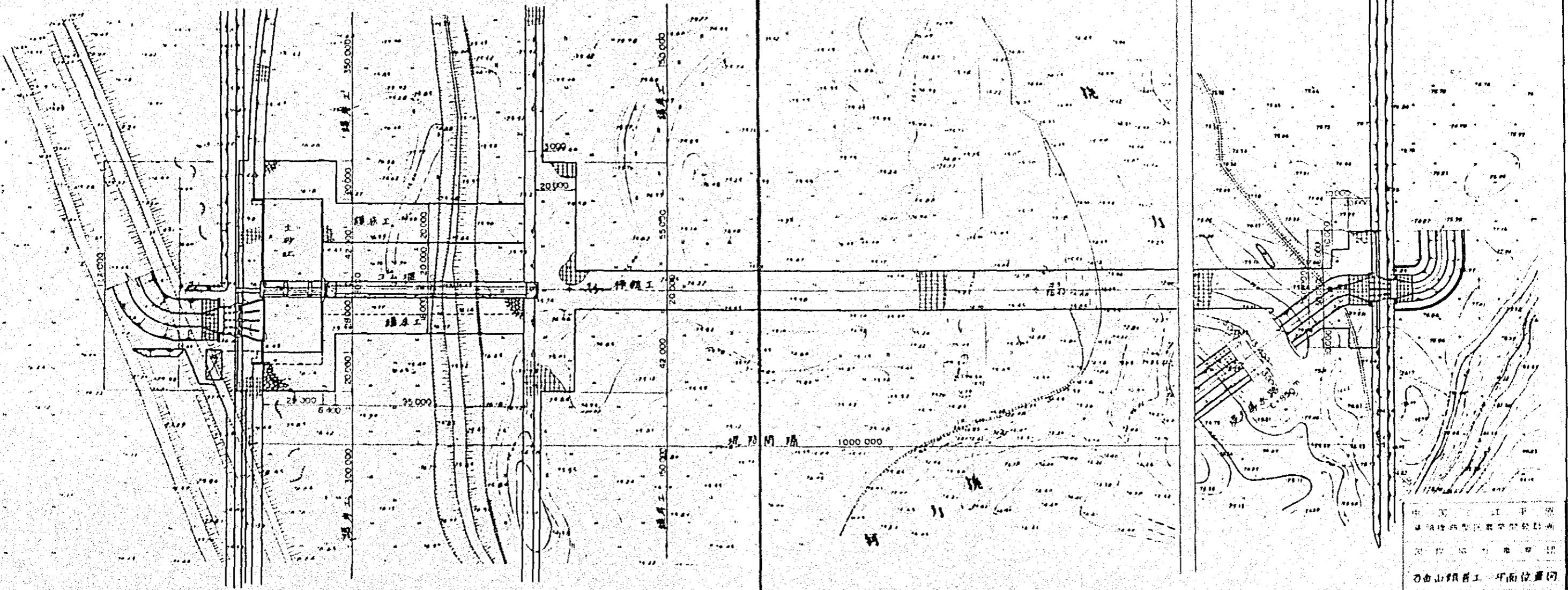
○	公社名
●	既設(増設)変電所
⊙	既設変電所
⊗	新設変電所
——	送電線 既設 35KV
- - - -	送電線 新設 35KV
— · — ·	送電線 既設 10KV
- · - ·	送電線 新設 10KV
— · — ·	送電線 既設 6KV

中国三江平原
 農業机械化区農業机械化区
 國際動力系統圖
 三江平原送電系統圖
 1958

位置图 S=1/25000

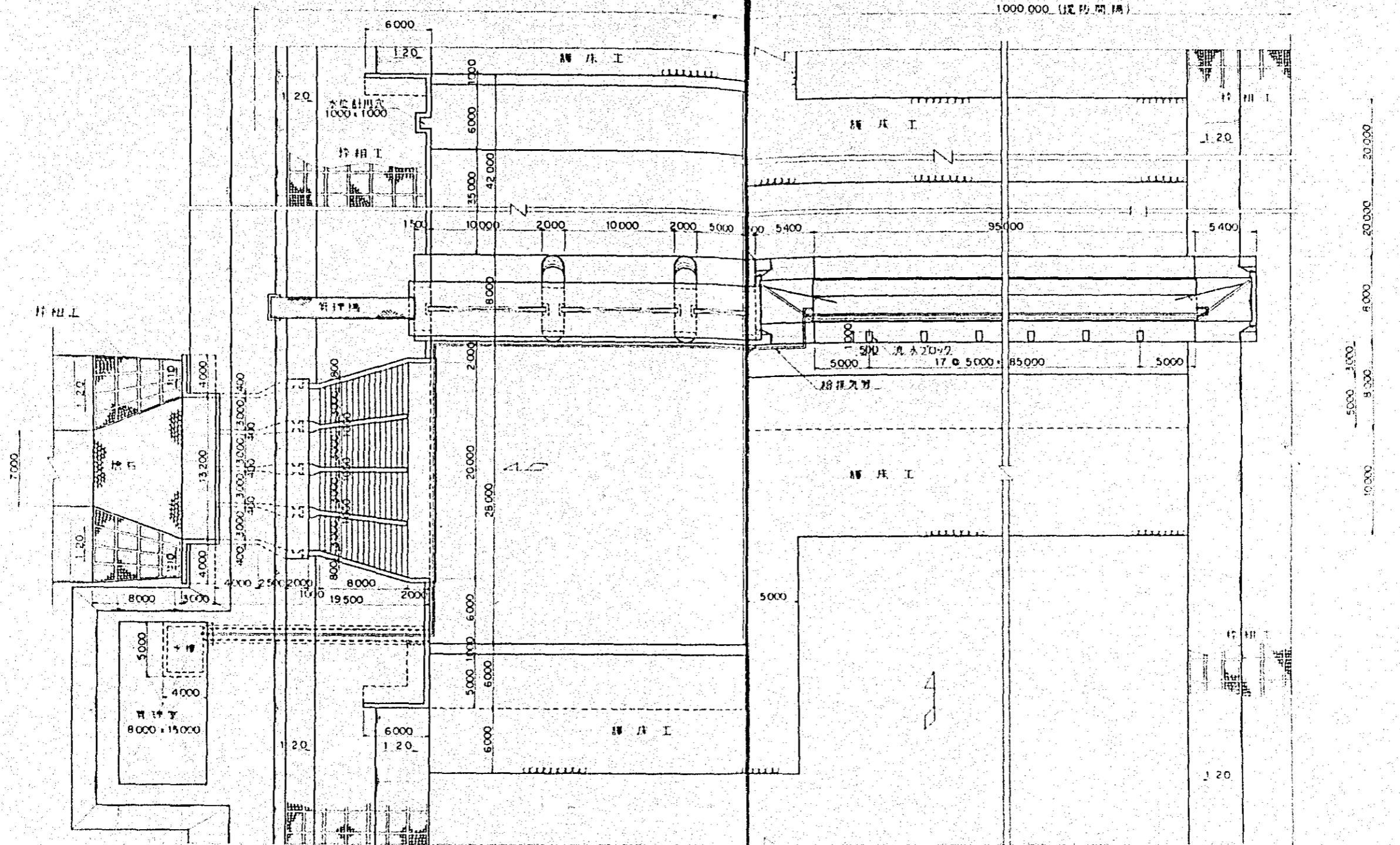


平面图 S=1/1000

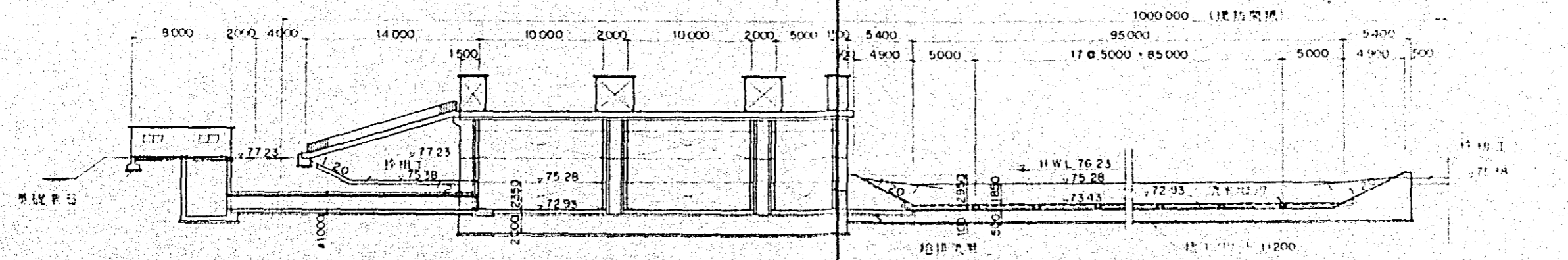


1. 设计单位
 2. 设计日期
 3. 设计人
 4. 审核人
 5. 批准人
 6. 日期
 7. 比例
 8. 图例
 9. 说明
 10. 备注

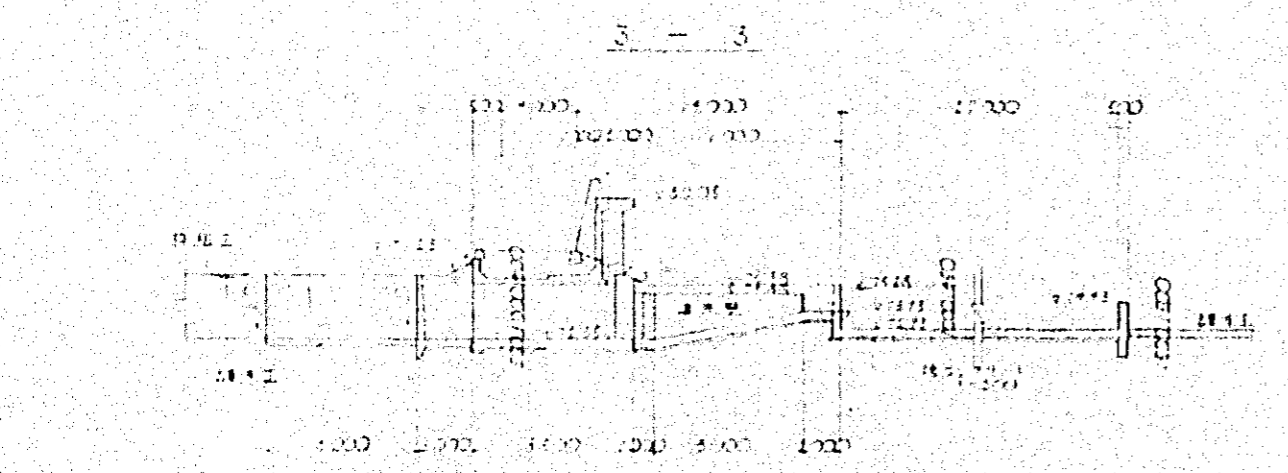
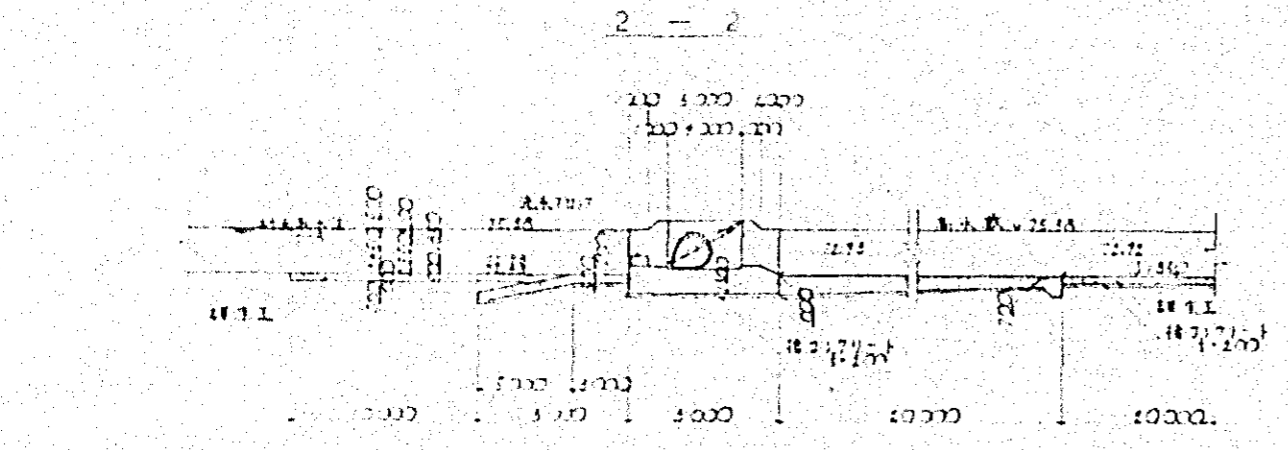
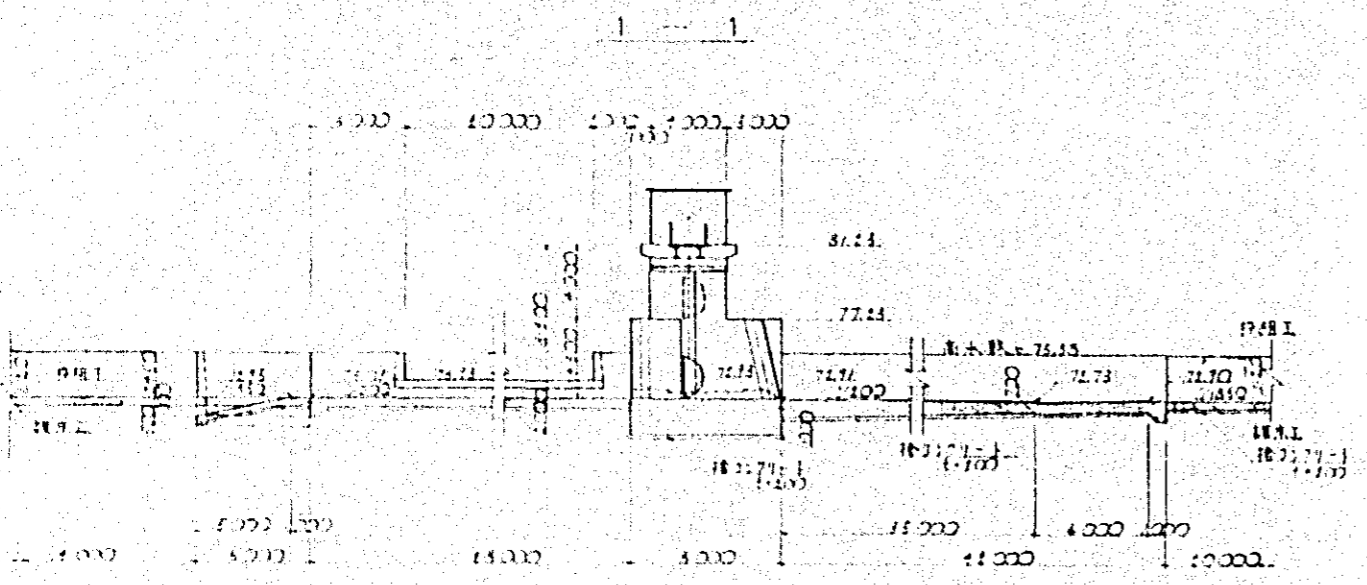
平面圖



正面圖

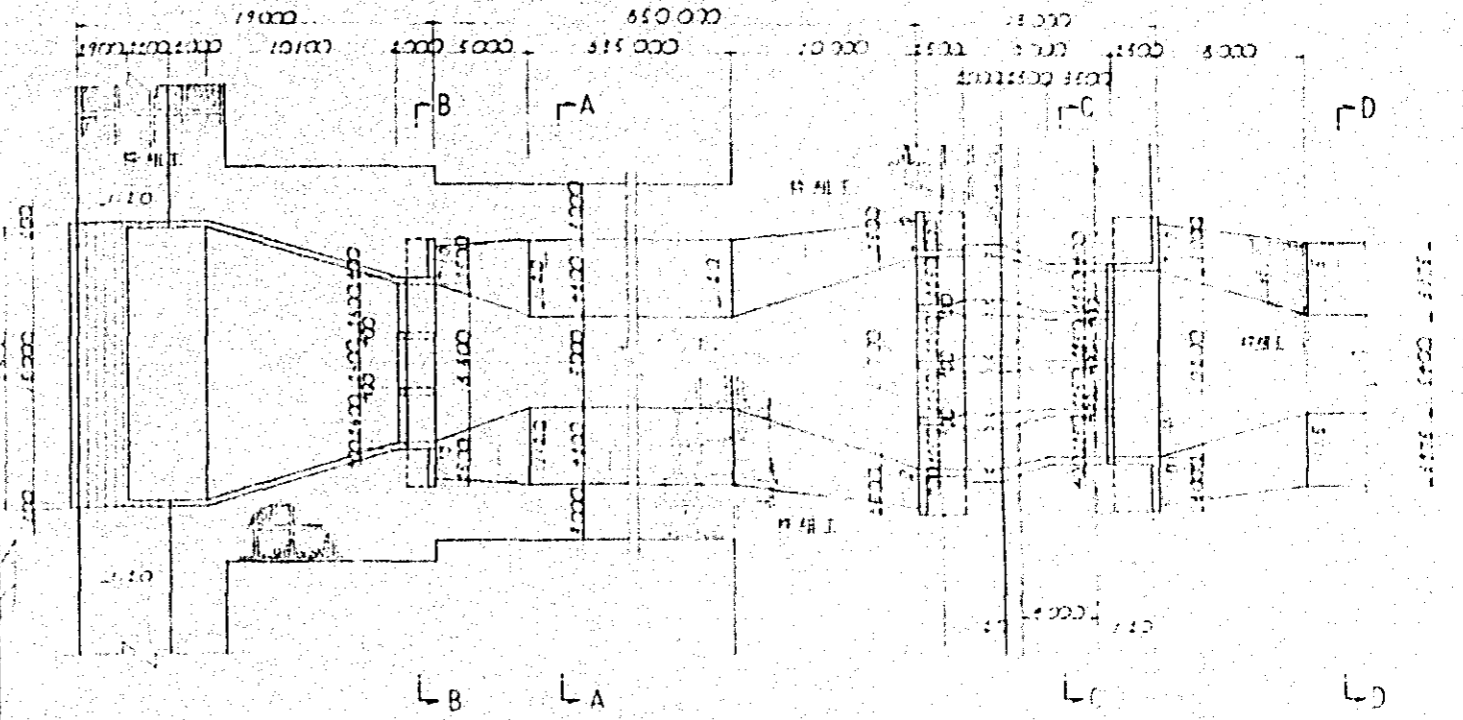


中國建築設計院
 北京總院
 院內設計部
 萬全山嶺新工機繪圖(4-11)
 圖 2

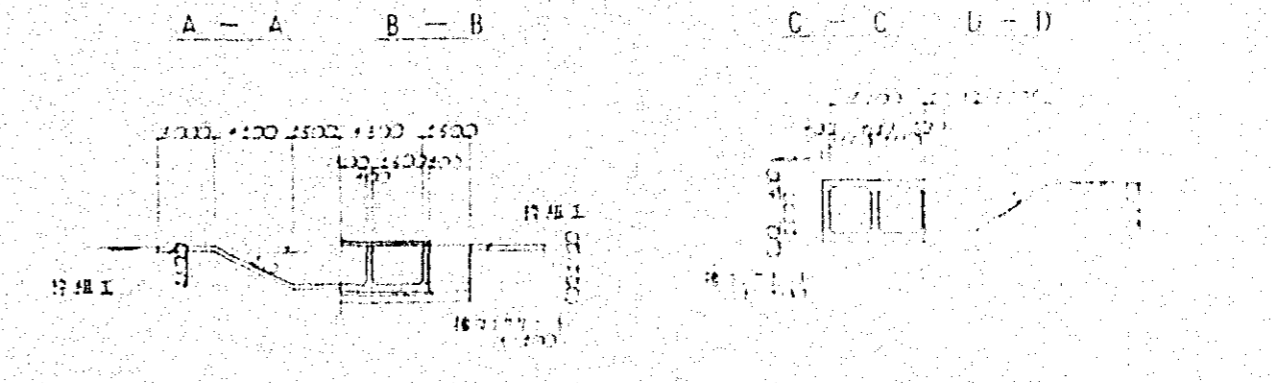
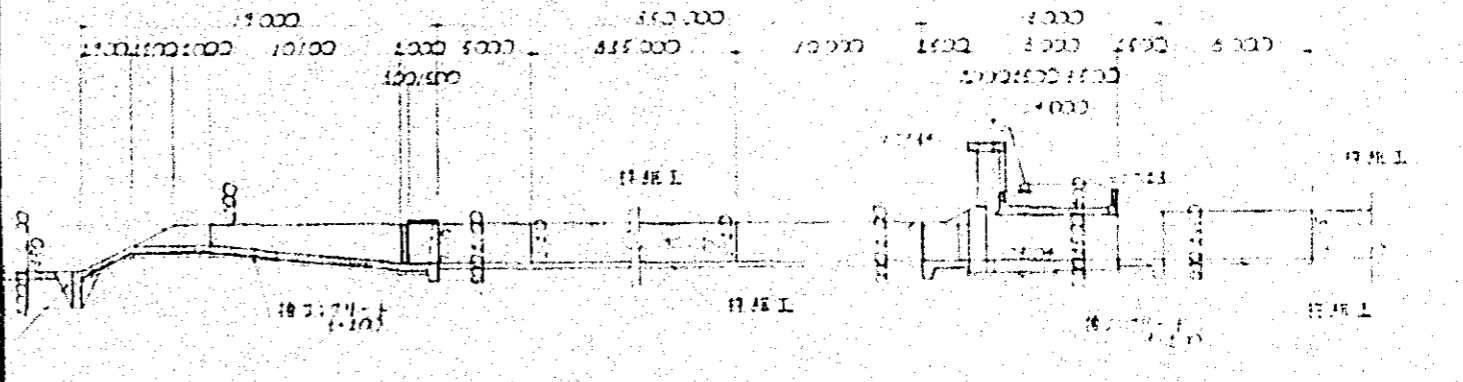


行岸取水口

平面圖

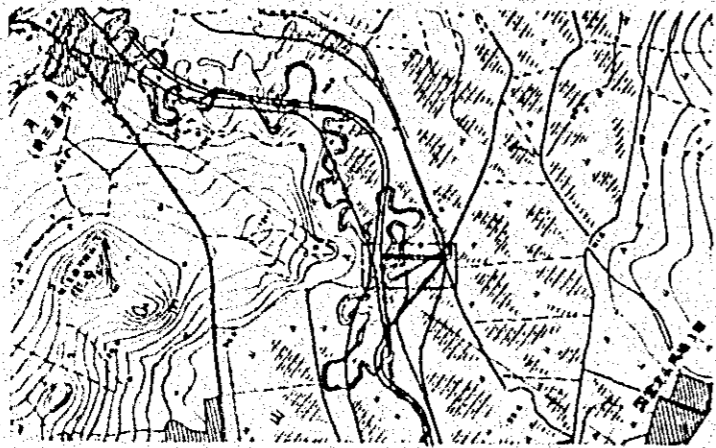


縱斷圖



▲	▽	●	○	○
▲	▽	●	○	○
▲	▽	●	○	○
▲	▽	●	○	○
萬金山堰具工構圖 (1/2)				

位置圖 s. 1/25000



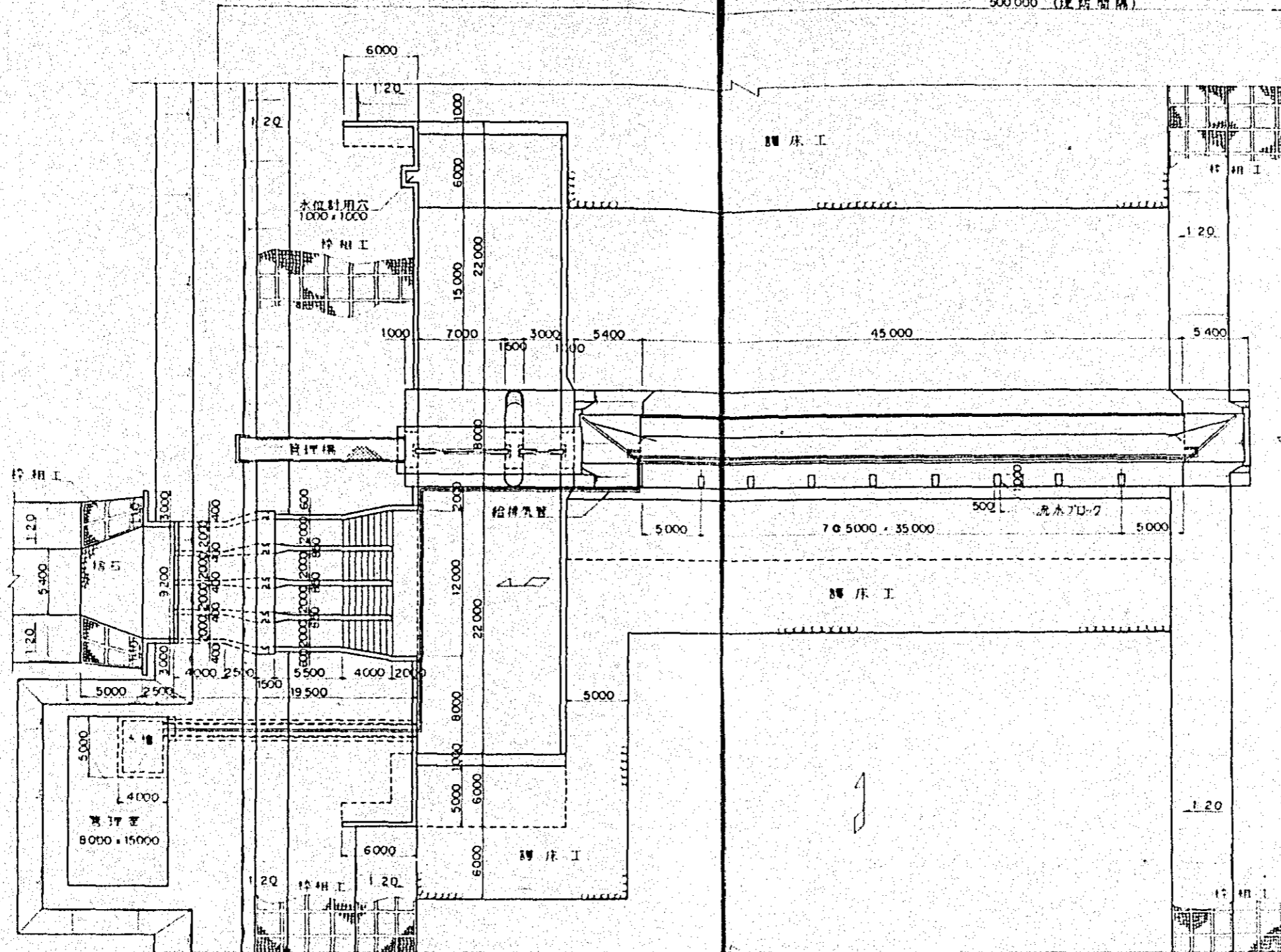
平面圖 s. 1/1000



中國...
 ...
 鐵路前頭工程平面位置圖
 圖 4

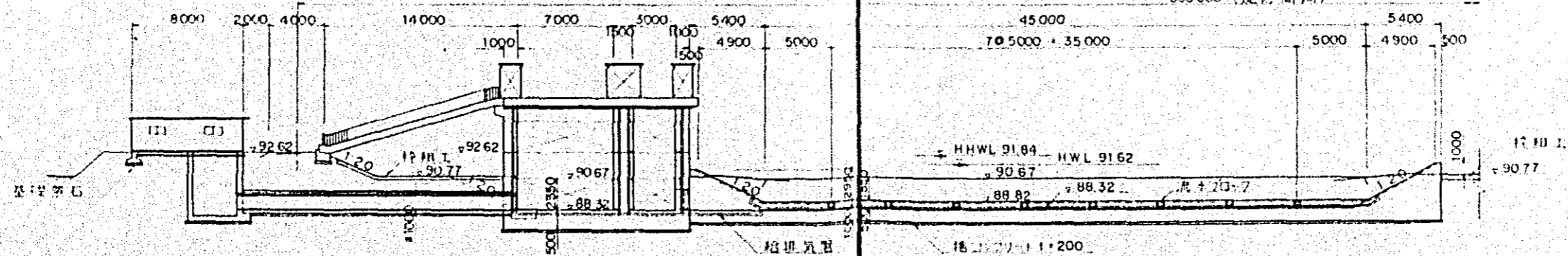
平面図

500.000 (堤防間隔)



正面図

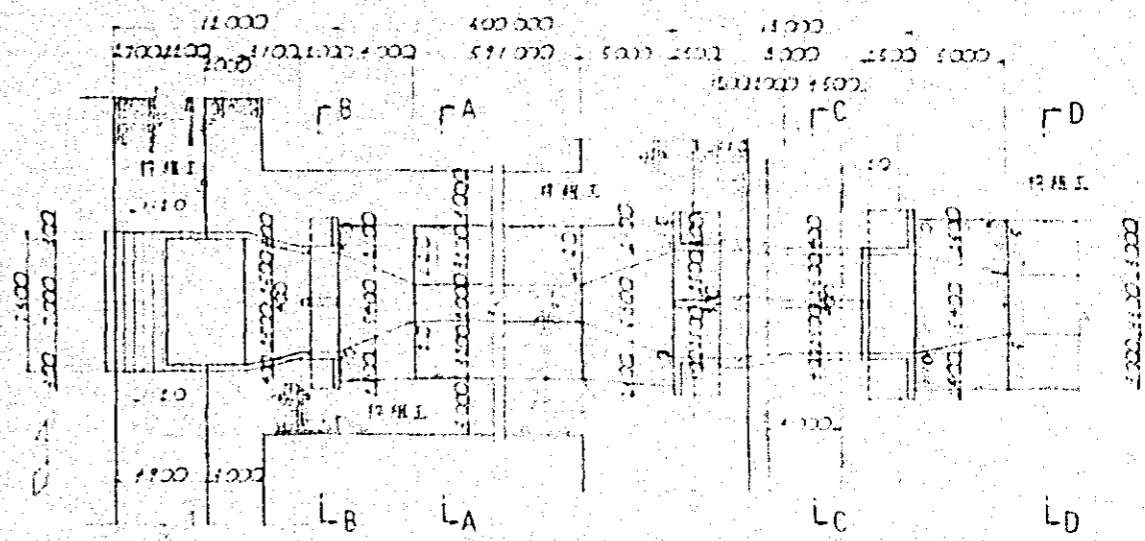
500.000 (堤防間隔)



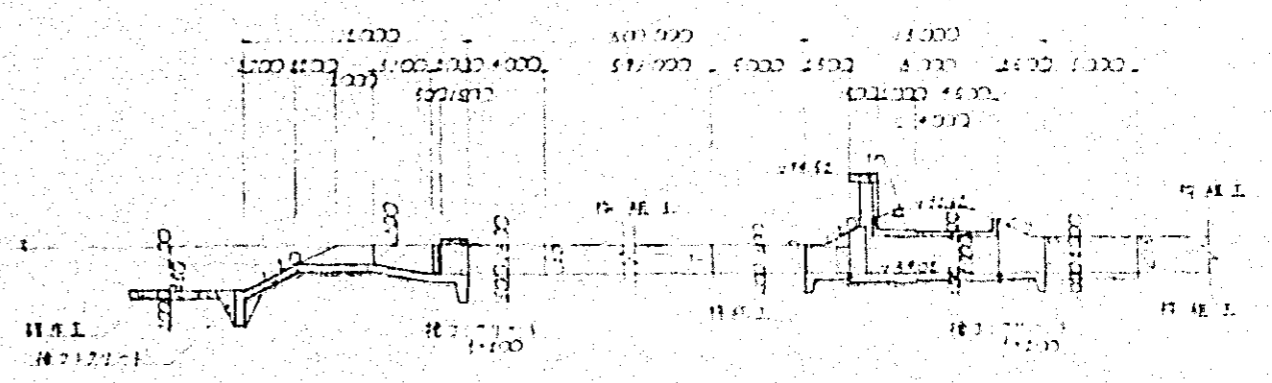
中国電力株式会社
 建設部設計課
 設計図
 建設部設計課設計図(その1)
 図-5

5 井 取 上 11

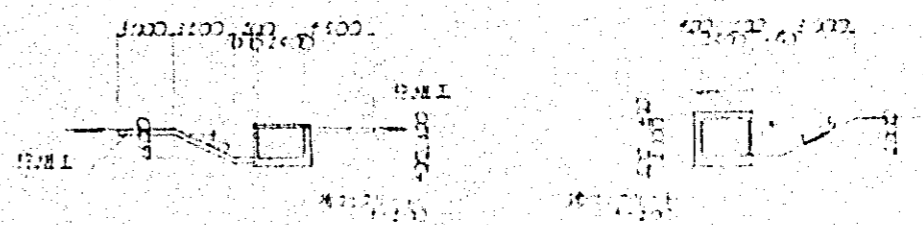
平 面 図



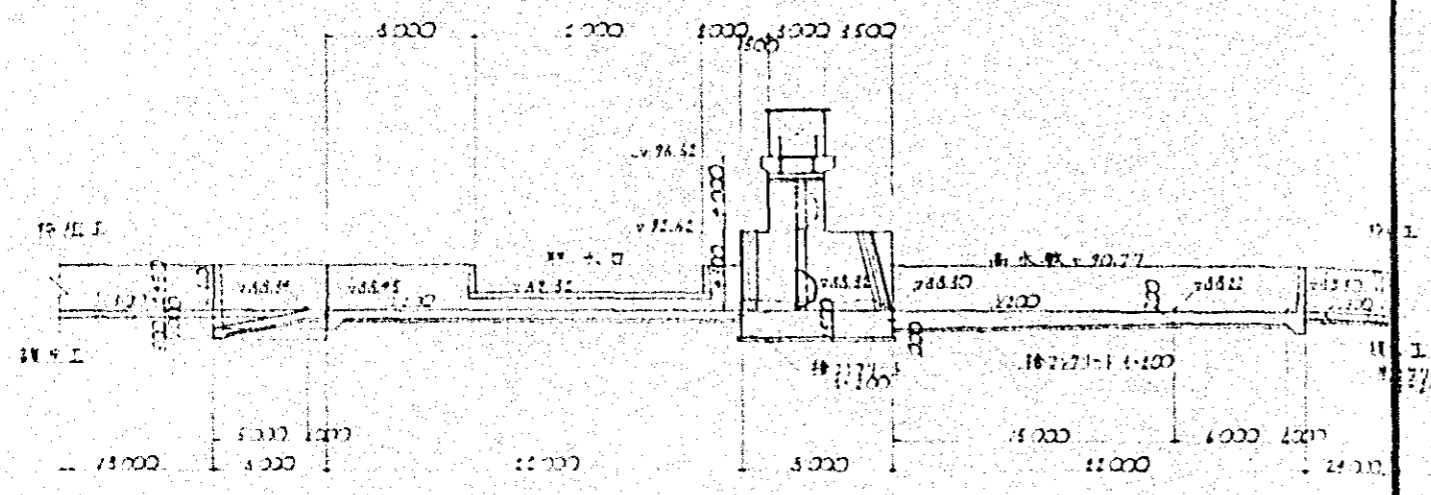
縦 断 図



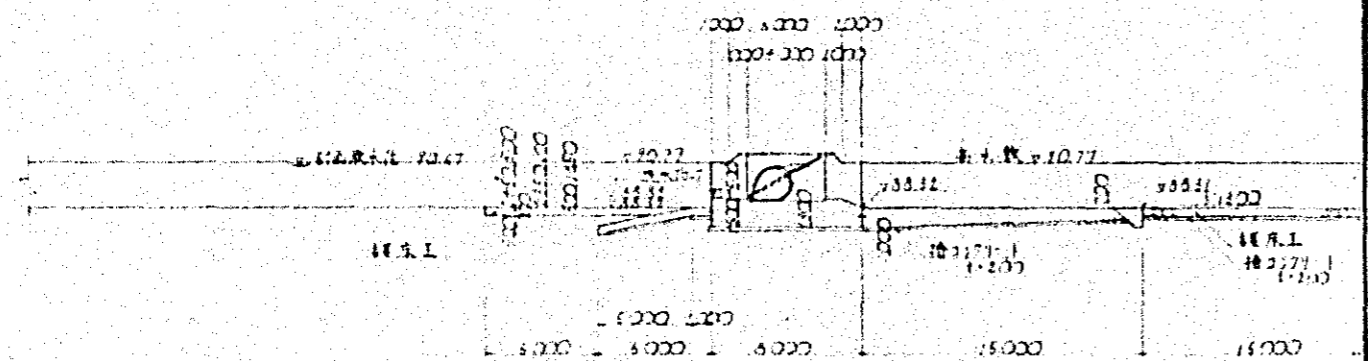
A - A B - B C - C D - D



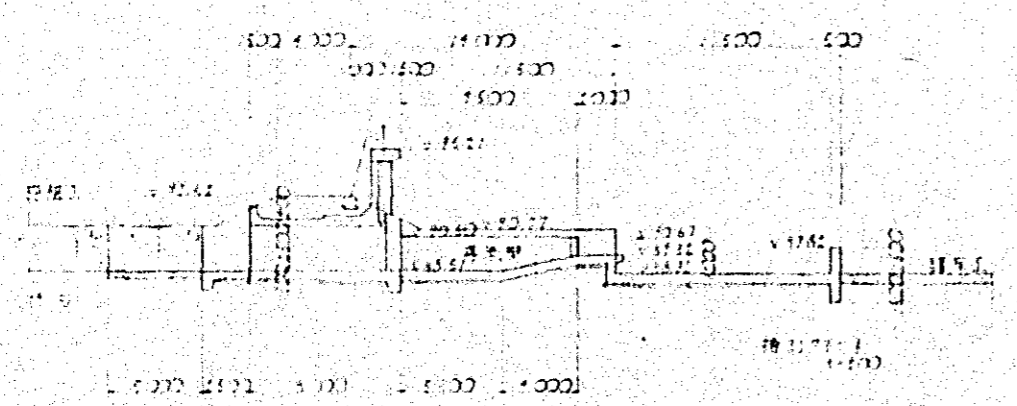
1 - 1



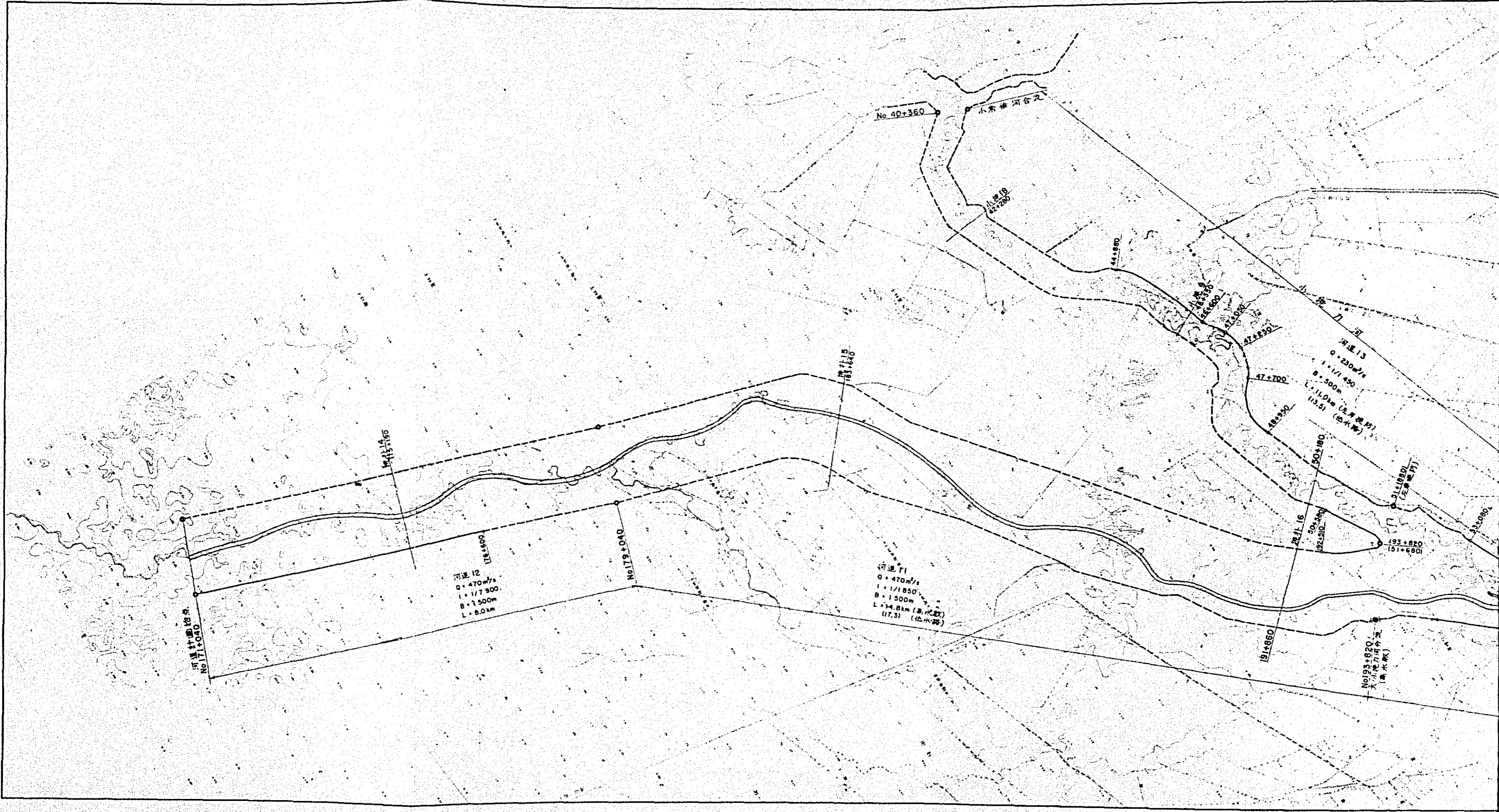
2 - 2



3 - 3



中 西 三 工 事 所
廣 島 市 立 工 事 所 設 計 部
工 事 名 称 井 取 上
圖 樣 名 称 井 取 上 平 面 図 (402)
圖 号 6



河道11
No. 17+040

河道12
Q = 470 m³/s
I = 1/7900
B = 1500m
L = 8.0 km

No. 19+040

河道11
Q = 470 m³/s
I = 1/1850
B = 1500m
L = 34.8 km (总长)
(17.3) (总水路)

No. 40+360

小东梅河合流

小东梅河
No. 42+350

44+860

45+850

46+800

47+200

47+250

47+700

48+950

50+180

50+350

52+310

59+860

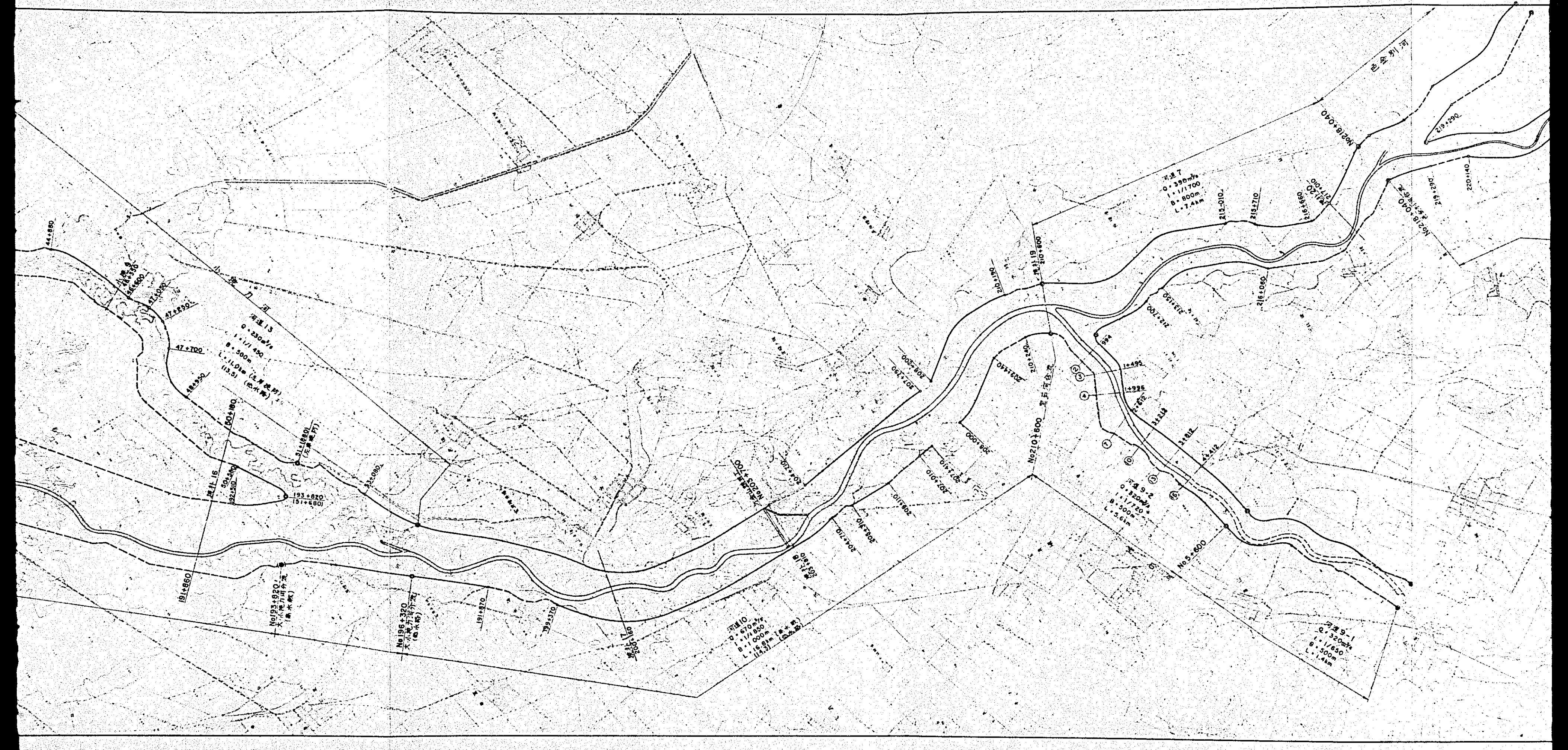
河道13
Q = 230 m³/s
I = 1/1450
B = 500m
L = 11.01 km (总长)
(13.5) (总水路)

51+080 (总水路)

53+080

No. 193+820
大东梅河合流
(总水路)

193+820
(总水路)



河道 13
Q = 390m³/s
L = 11.450
B = 500m (全長 13.5)

No 193+820
大小龍力排水
(橋水橋)

No 196+320
大小龍力排水
(橋水橋)

河道 10
Q = 670m³/s
L = 14.850
B = 15.81m (全長 15.3)

河道 9-2
Q = 320m³/s
L = 17.720
B = 500m
L = 5.61m

河道 7
Q = 390m³/s
L = 11.700
B = 800m
L = 7.44m

河道 5-1
Q = 320m³/s
L = 1.650
B = 500m
L = 1.44m

No 210+800 五石河合流

No 5+800

No 218+040

No 219+040

No 219+220

No 220+140

44+880

47+700

18+350

191+860

192+510

193+820

191+860

192+510

193+820

191+860

192+510

193+820

191+860

192+510

193+820

191+860

192+510

193+820

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193+820

191+860

192+510

193+820

191+860

192+510

193+820

191+860

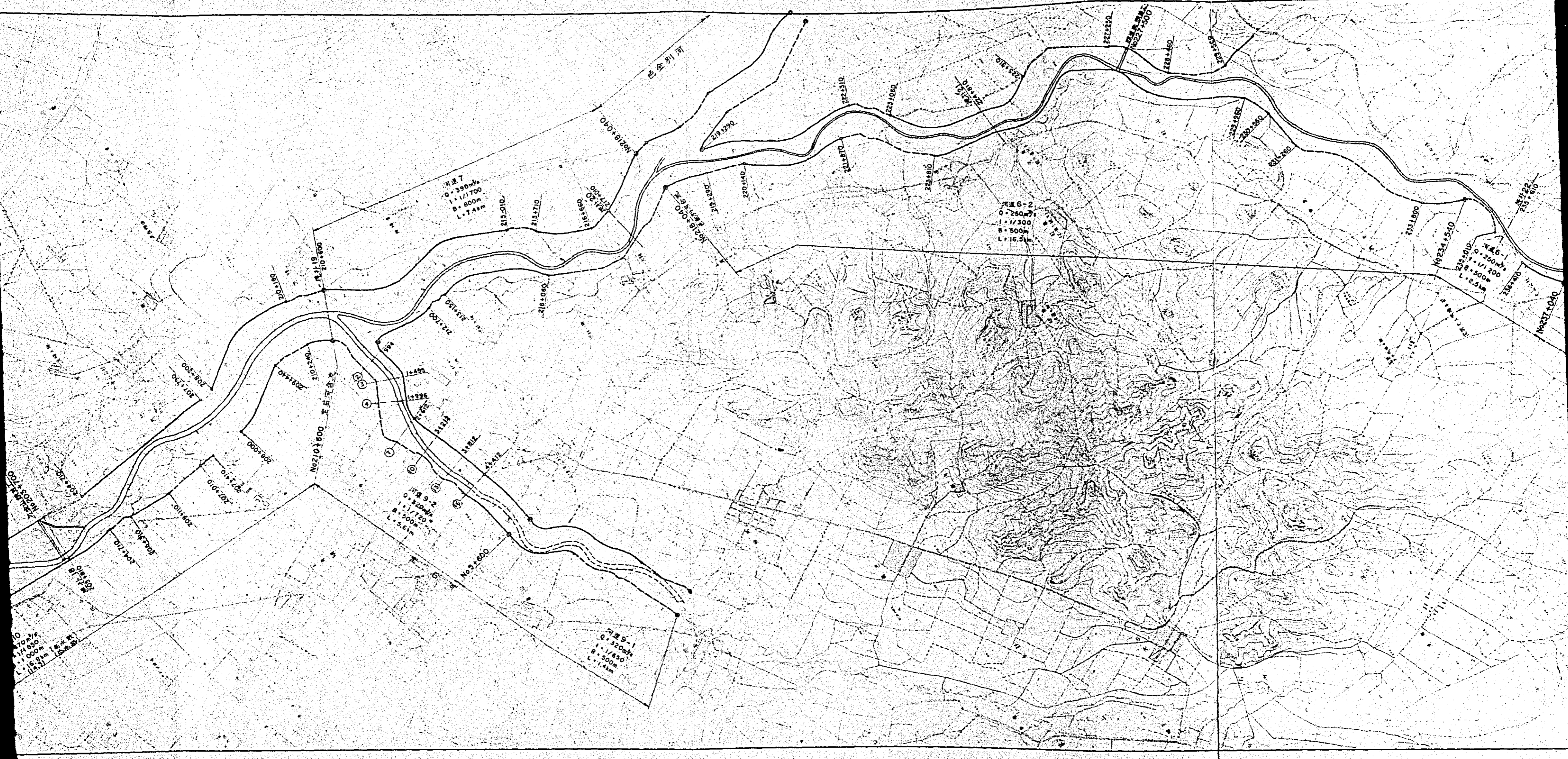
192+510

193+820

191+860

192+510

193+820



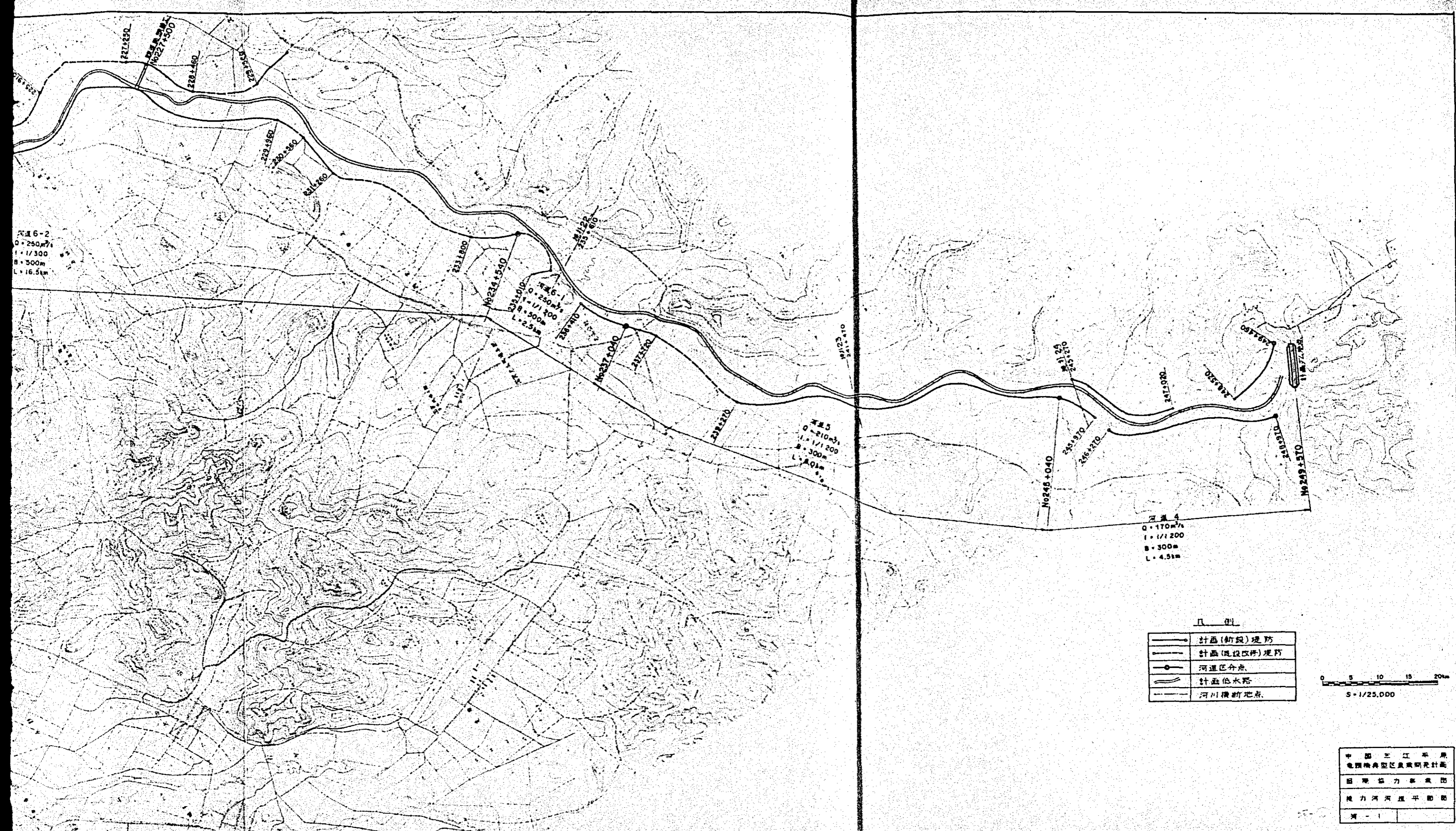


图 16-2
 Q = 250 m³/s
 I = 1/300
 B = 300 m
 L = 16.5 km

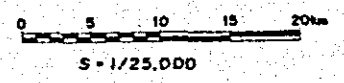
图 16-1
 Q = 250 m³/s
 I = 1/300
 B = 300 m
 L = 2.5 km

图 15
 Q = 210 m³/s
 I = 1/200
 B = 300 m
 L = 4.0 km

河流 4
 Q = 170 m³/s
 I = 1/200
 B = 300 m
 L = 4.5 km

凡例

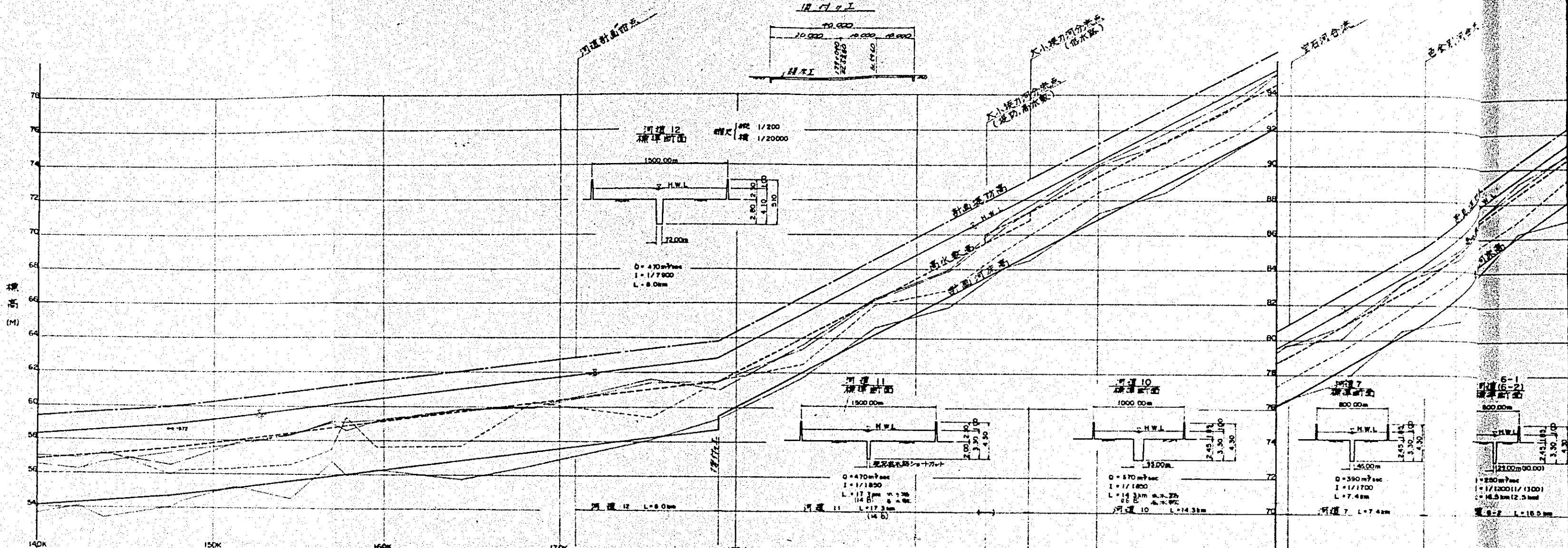
	計畫(新設)堤防
	計畫(改良)堤防
	河道區分點
	計畫水路
	河川橫斷點



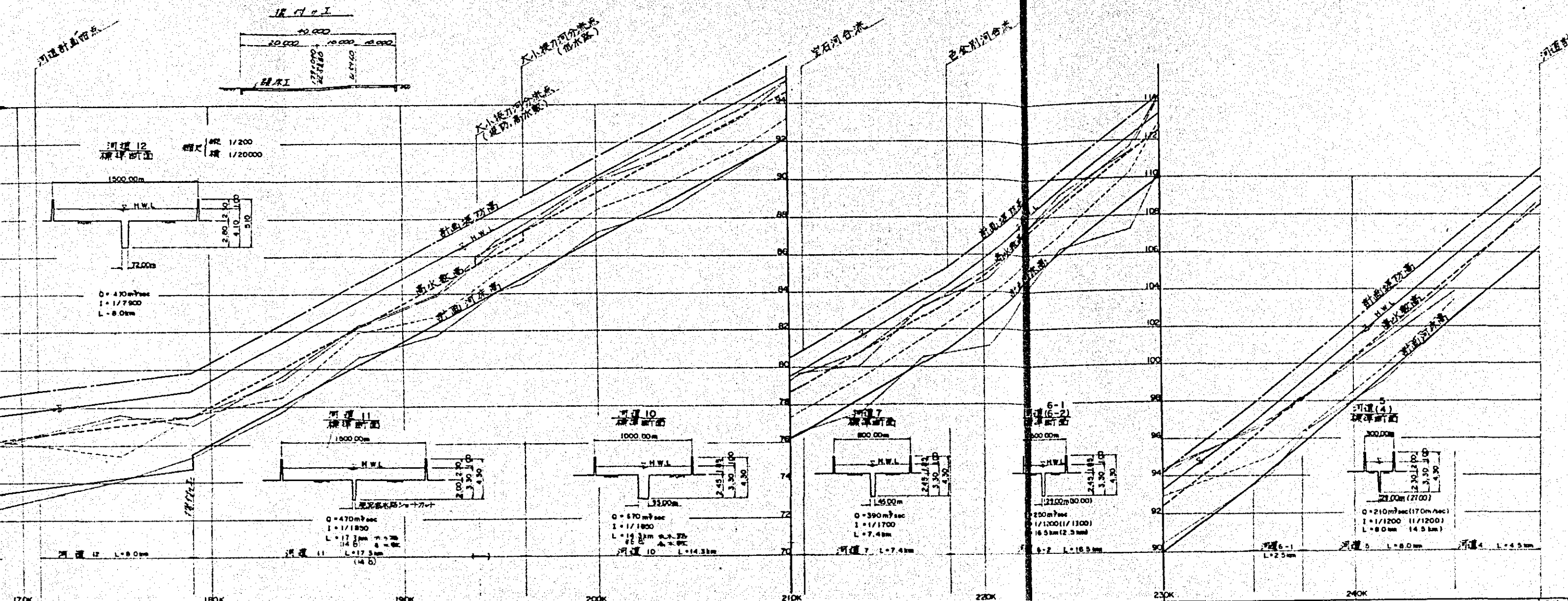
中國三江平原
 電網與農田區農業開墾計畫
 圖 庫 協 力 部 委 圖
 機 力 河 河 道 平 面 圖
 河 - 1

挽力河河道縱断面图

縮尺 横 十分之三
縱 百分之一



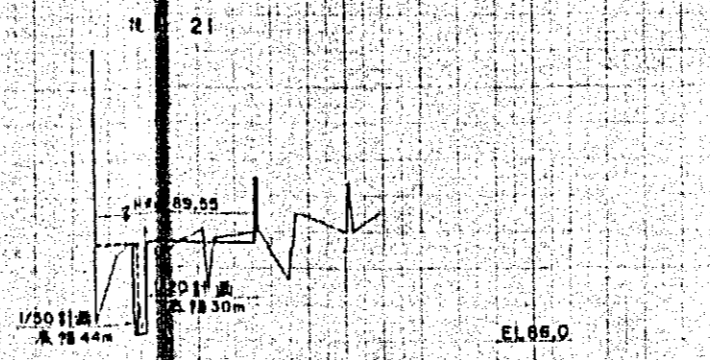
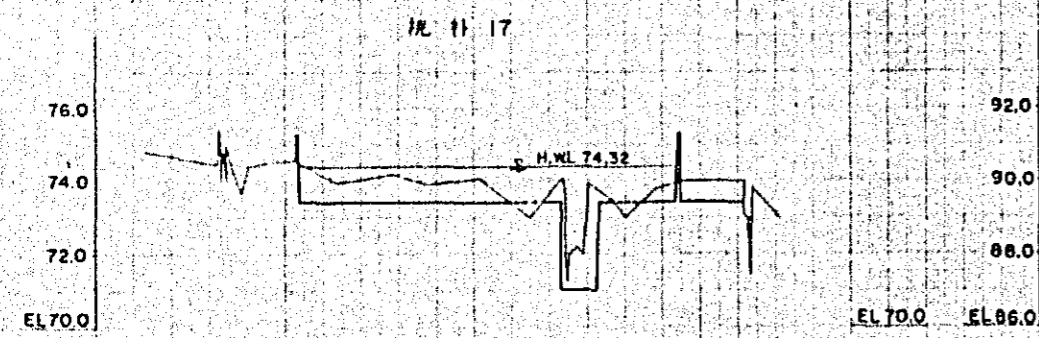
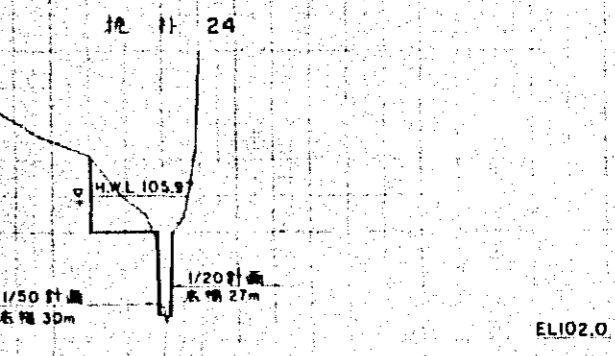
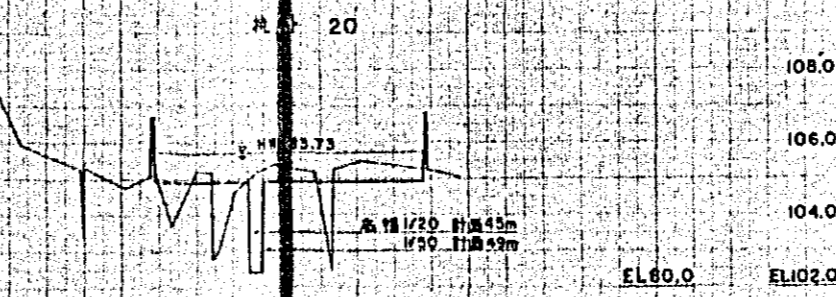
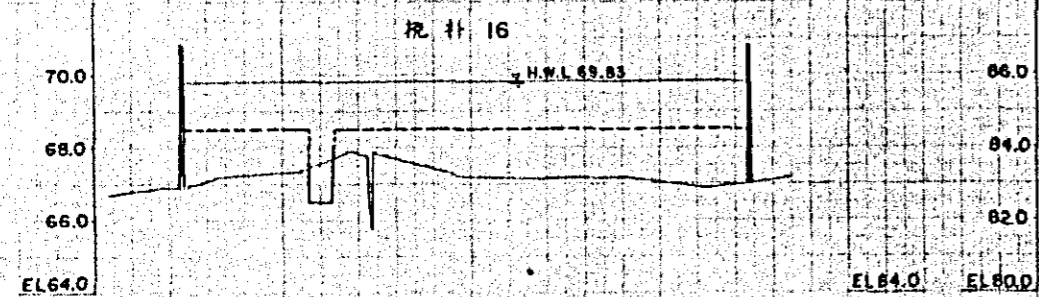
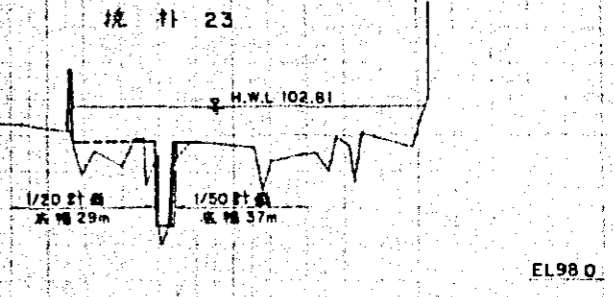
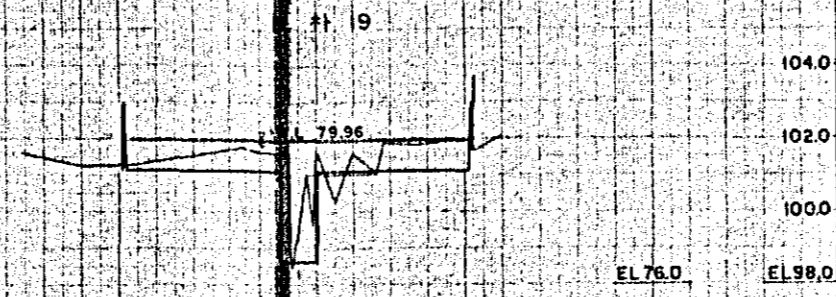
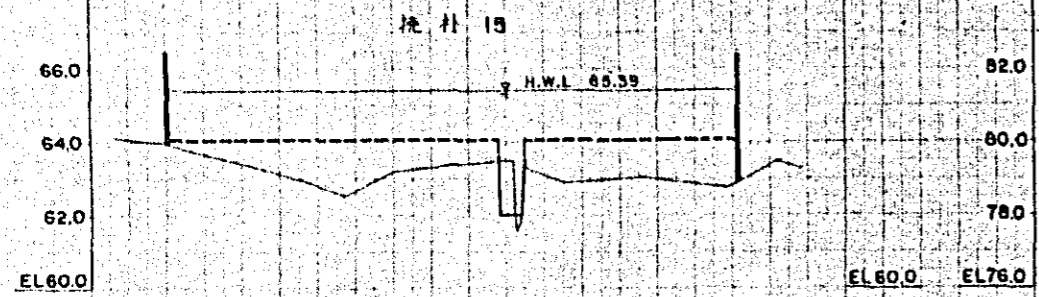
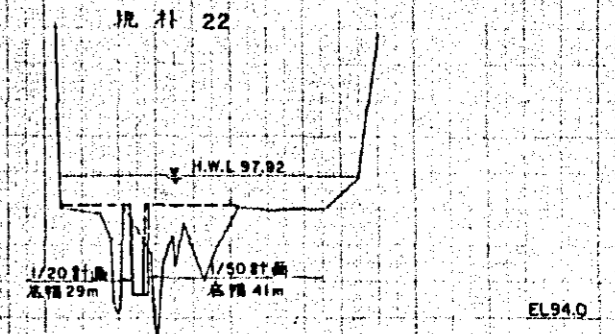
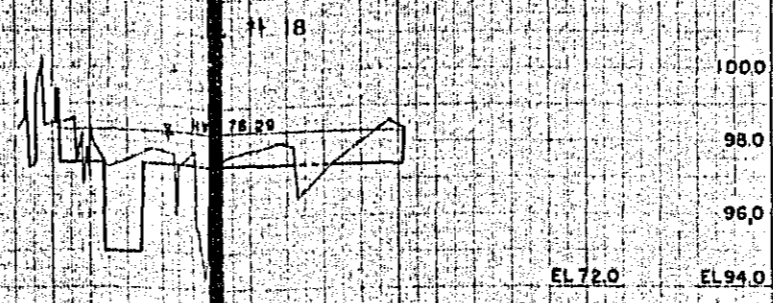
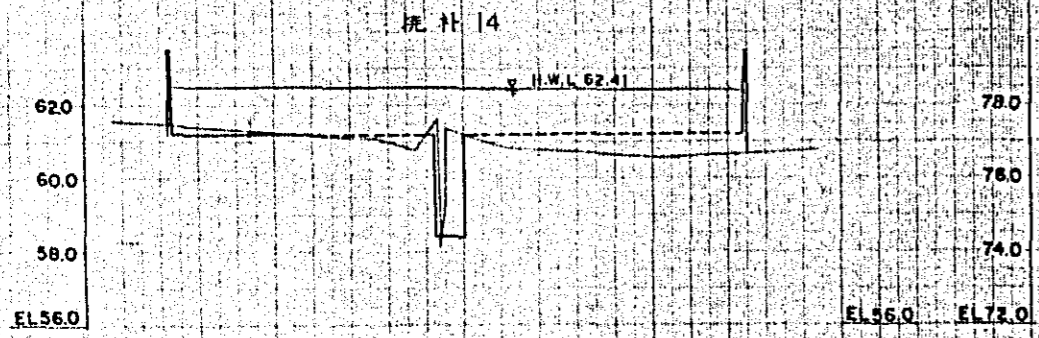
平面略图	140K	150K	160K	170K	180K	190K	200K	210K	220K	
河床勾配	[Plan view sketch showing channel alignment and stationing]									
流量	[Flow rate data: 0.900 m³/sec, 0.480 m³/sec, 0.100 m³/sec, 0.390 m³/sec, 0.280 m³/sec]									
堤防高	[Dike height data]									
高水位	[High water level data]									
普通水位	[Normal water level data]									
河床高	[River bed elevation data]									
堤防高	[Dike height data]									
左岸	[Left bank elevation data]									
右岸	[Right bank elevation data]									
水面高	[Water surface elevation data]									
最低河床高	[Lowest river bed elevation data]									
系口距離	[Distance from confluence data]									
正門距離	[Distance from main gate data]									
測点名	[Measurement point names: 測点 12, 測点 11, 測点 10, 測点 7, 測点 6-1, 測点 6-2]									



- 凡例
- 最高水位线
 - 水面高
 - 左岸河床高
 - 右岸河床高

170K	180K	190K	200K	210K	220K	230K	240K
37.70	38.00	38.30	38.60	38.90	39.20	39.50	39.80
37.40	37.70	38.00	38.30	38.60	38.90	39.20	39.50
37.10	37.40	37.70	38.00	38.30	38.60	38.90	39.20
36.80	37.10	37.40	37.70	38.00	38.30	38.60	38.90
36.50	36.80	37.10	37.40	37.70	38.00	38.30	38.60
36.20	36.50	36.80	37.10	37.40	37.70	38.00	38.30
35.90	36.20	36.50	36.80	37.10	37.40	37.70	38.00
35.60	35.90	36.20	36.50	36.80	37.10	37.40	37.70
35.30	35.60	35.90	36.20	36.50	36.80	37.10	37.40
35.00	35.30	35.60	35.90	36.20	36.50	36.80	37.10
34.70	35.00	35.30	35.60	35.90	36.20	36.50	36.80
34.40	34.70	35.00	35.30	35.60	35.90	36.20	36.50
34.10	34.40	34.70	35.00	35.30	35.60	35.90	36.20
33.80	34.10	34.40	34.70	35.00	35.30	35.60	35.90
33.50	33.80	34.10	34.40	34.70	35.00	35.30	35.60
33.20	33.50	33.80	34.10	34.40	34.70	35.00	35.30
32.90	33.20	33.50	33.80	34.10	34.40	34.70	35.00
32.60	32.90	33.20	33.50	33.80	34.10	34.40	34.70
32.30	32.60	32.90	33.20	33.50	33.80	34.10	34.40
32.00	32.30	32.60	32.90	33.20	33.50	33.80	34.10
31.70	32.00	32.30	32.60	32.90	33.20	33.50	33.80
31.40	31.70	32.00	32.30	32.60	32.90	33.20	33.50
31.10	31.40	31.70	32.00	32.30	32.60	32.90	33.20
30.80	31.10	31.40	31.70	32.00	32.30	32.60	32.90
30.50	30.80	31.10	31.40	31.70	32.00	32.30	32.60
30.20	30.50	30.80	31.10	31.40	31.70	32.00	32.30
29.90	30.20	30.50	30.80	31.10	31.40	31.70	32.00
29.60	29.90	30.20	30.50	30.80	31.10	31.40	31.70
29.30	29.60	29.90	30.20	30.50	30.80	31.10	31.40
29.00	29.30	29.60	29.90	30.20	30.50	30.80	31.10
28.70	29.00	29.30	29.60	29.90	30.20	30.50	30.80
28.40	28.70	29.00	29.30	29.60	29.90	30.20	30.50
28.10	28.40	28.70	29.00	29.30	29.60	29.90	30.20
27.80	28.10	28.40	28.70	29.00	29.30	29.60	29.90
27.50	27.80	28.10	28.40	28.70	29.00	29.30	29.60
27.20	27.50	27.80	28.10	28.40	28.70	29.00	29.30
26.90	27.20	27.50	27.80	28.10	28.40	28.70	29.00
26.60	26.90	27.20	27.50	27.80	28.10	28.40	28.70
26.30	26.60	26.90	27.20	27.50	27.80	28.10	28.40
26.00	26.30	26.60	26.90	27.20	27.50	27.80	28.10
25.70	26.00	26.30	26.60	26.90	27.20	27.50	27.80
25.40	25.70	26.00	26.30	26.60	26.90	27.20	27.50
25.10	25.40	25.70	26.00	26.30	26.60	26.90	27.20
24.80	25.10	25.40	25.70	26.00	26.30	26.60	26.90
24.50	24.80	25.10	25.40	25.70	26.00	26.30	26.60
24.20	24.50	24.80	25.10	25.40	25.70	26.00	26.30
23.90	24.20	24.50	24.80	25.10	25.40	25.70	26.00
23.60	23.90	24.20	24.50	24.80	25.10	25.40	25.70
23.30	23.60	23.90	24.20	24.50	24.80	25.10	25.40
23.00	23.30	23.60	23.90	24.20	24.50	24.80	25.10
22.70	23.00	23.30	23.60	23.90	24.20	24.50	24.80
22.40	22.70	23.00	23.30	23.60	23.90	24.20	24.50
22.10	22.40	22.70	23.00	23.30	23.60	23.90	24.20
21.80	22.10	22.40	22.70	23.00	23.30	23.60	23.90
21.50	21.80	22.10	22.40	22.70	23.00	23.30	23.60
21.20	21.50	21.80	22.10	22.40	22.70	23.00	23.30
20.90	21.20	21.50	21.80	22.10	22.40	22.70	23.00
20.60	20.90	21.20	21.50	21.80	22.10	22.40	22.70
20.30	20.60	20.90	21.20	21.50	21.80	22.10	22.40
20.00	20.30	20.60	20.90	21.20	21.50	21.80	22.10
19.70	20.00	20.30	20.60	20.90	21.20	21.50	21.80
19.40	19.70	20.00	20.30	20.60	20.90	21.20	21.50
19.10	19.40	19.70	20.00	20.30	20.60	20.90	21.20
18.80	19.10	19.40	19.70	20.00	20.30	20.60	20.90
18.50	18.80	19.10	19.40	19.70	20.00	20.30	20.60
18.20	18.50	18.80	19.10	19.40	19.70	20.00	20.30
17.90	18.20	18.50	18.80	19.10	19.40	19.70	20.00
17.60	17.90	18.20	18.50	18.80	19.10	19.40	19.70
17.30	17.60	17.90	18.20	18.50	18.80	19.10	19.40
17.00	17.30	17.60	17.90	18.20	18.50	18.80	19.10

中国三江平原
 垦区典型区规划委员会
 设计
 水利部水利部
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 水利部水利部

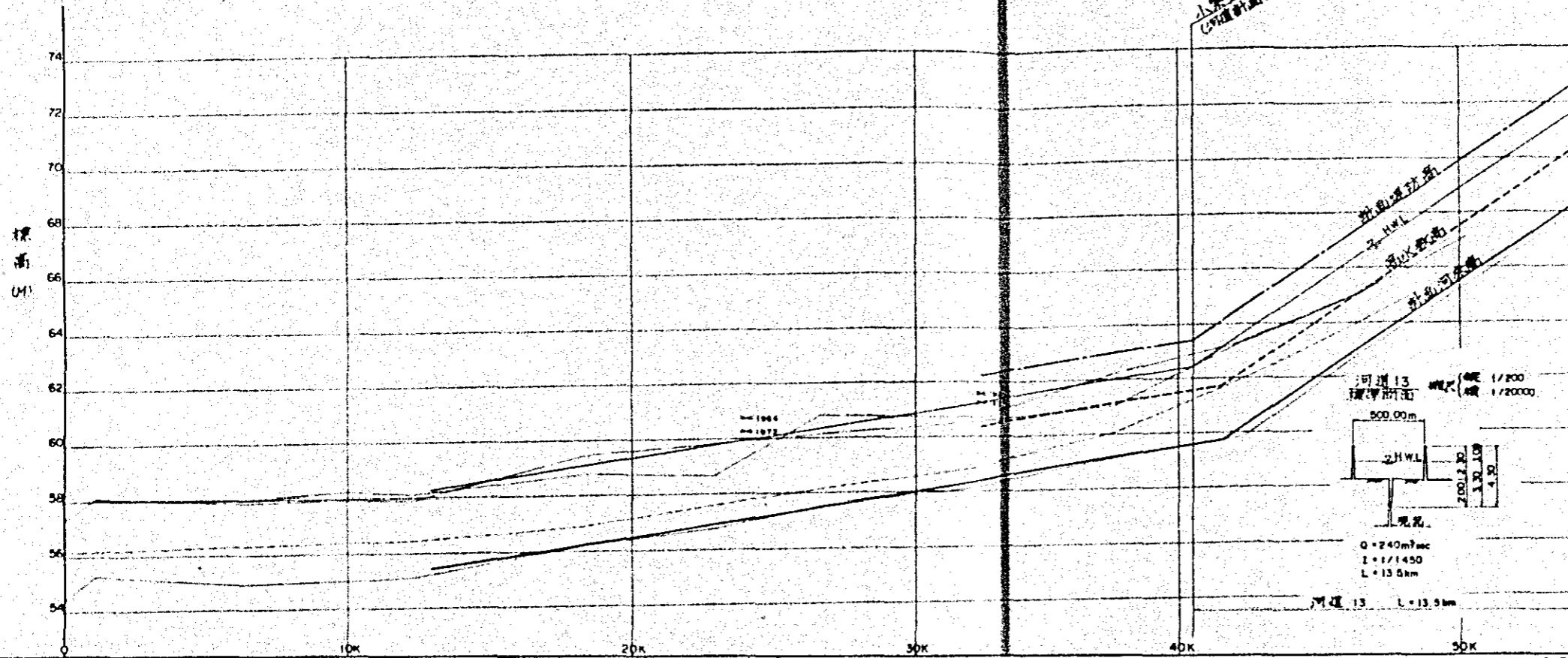


横尺 纵 1/100
横 1/1000

中国三江平原
典型区农业区划
国家农业委员会
黑龙江河运规划区
图 - 3

小挽力河河道縱断面图

縮尺 1:1000
縱断面 1:2000



凡例

——	最高河床高
-----	水面高
.....	左岸地盤高
.....	右岸地盤高

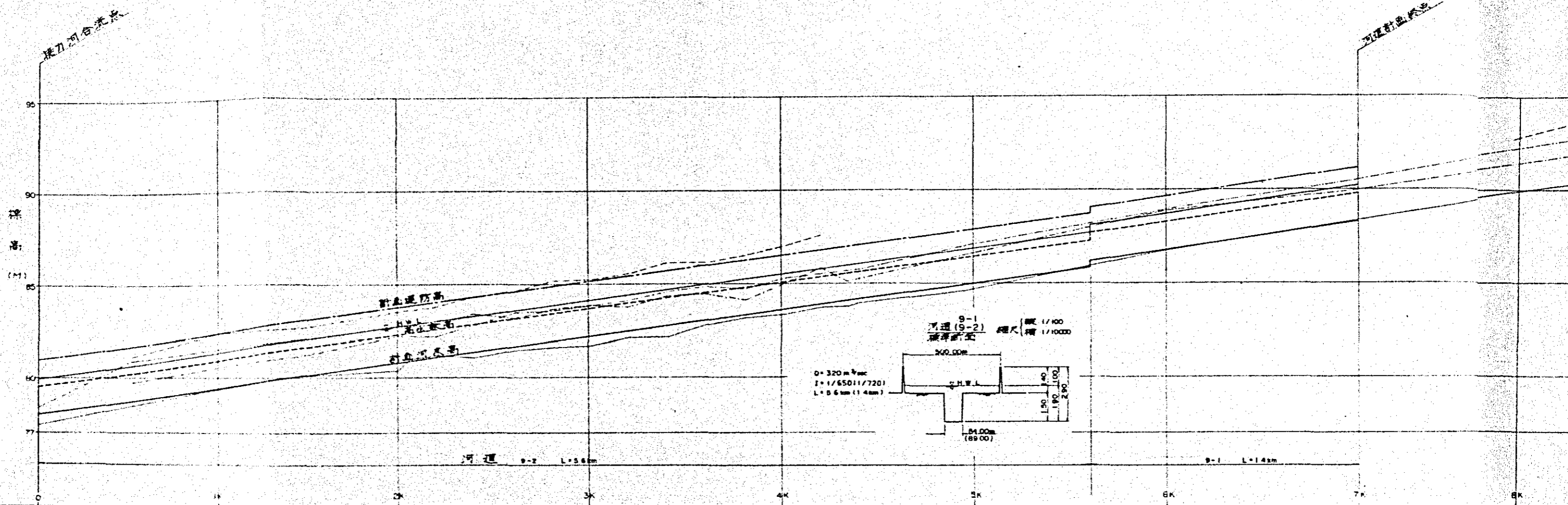
平面略图

河道	[Diagram showing the plan view of the river channel with various features and distances.]									
流量	[Flow data for different sections of the river.]									
水位	[Water level data for different sections of the river.]									
断面	[Cross-section data for different sections of the river.]									
距离	10K	20K	30K	40K	50K	60K	70K	80K	90K	100K
...

中國 水利部
 福建省水利科學院設計所
 閩南協力電機局
 小挽力河河道縱断面圖
 圖 - 4

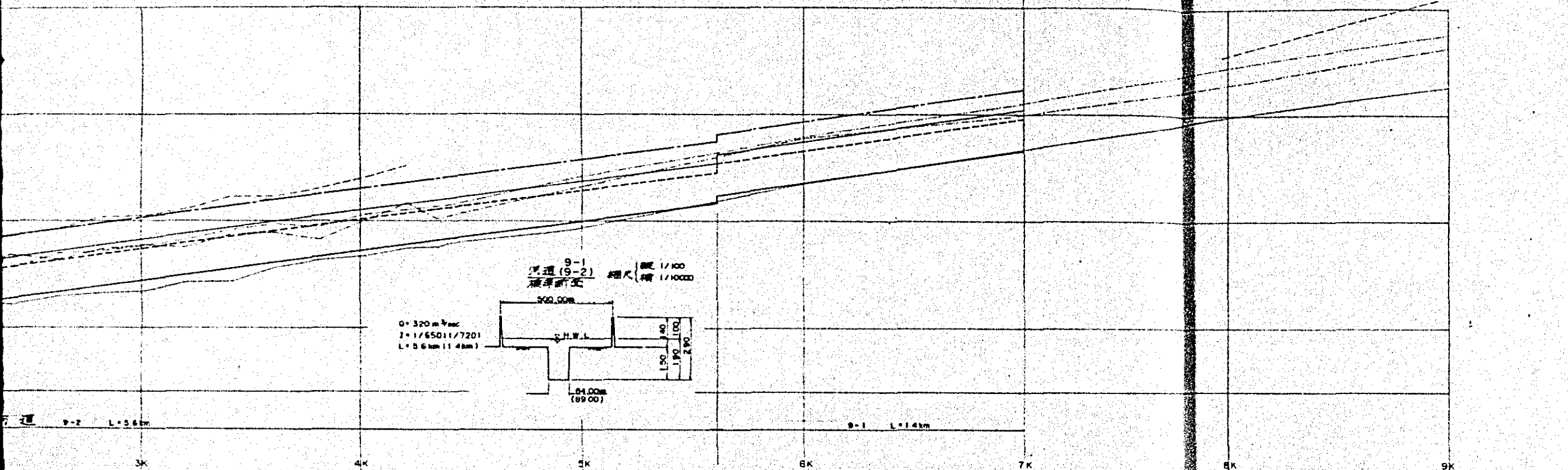
宝石河河道縱断面图

比例尺 1:50000



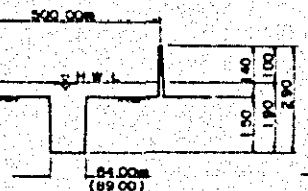
断面名称	距离 (m)		高程 (m)		流量 (m³/s)	流速 (m/s)	水深 (m)	河床高程 (m)	河床坡度
	距上游	距下游	现状	设计					
1	0	0	81.00	81.00	0.00	0.00	0.00	81.00	0.00
2	100	100	81.10	81.10	0.00	0.00	0.00	81.10	0.00
3	200	200	81.20	81.20	0.00	0.00	0.00	81.20	0.00
4	300	300	81.30	81.30	0.00	0.00	0.00	81.30	0.00
5	400	400	81.40	81.40	0.00	0.00	0.00	81.40	0.00
6	500	500	81.50	81.50	0.00	0.00	0.00	81.50	0.00
7	600	600	81.60	81.60	0.00	0.00	0.00	81.60	0.00
8	700	700	81.70	81.70	0.00	0.00	0.00	81.70	0.00
9	800	800	81.80	81.80	0.00	0.00	0.00	81.80	0.00
10	900	900	81.90	81.90	0.00	0.00	0.00	81.90	0.00
11	1000	1000	82.00	82.00	0.00	0.00	0.00	82.00	0.00
12	1100	1100	82.10	82.10	0.00	0.00	0.00	82.10	0.00
13	1200	1200	82.20	82.20	0.00	0.00	0.00	82.20	0.00
14	1300	1300	82.30	82.30	0.00	0.00	0.00	82.30	0.00
15	1400	1400	82.40	82.40	0.00	0.00	0.00	82.40	0.00
16	1500	1500	82.50	82.50	0.00	0.00	0.00	82.50	0.00
17	1600	1600	82.60	82.60	0.00	0.00	0.00	82.60	0.00
18	1700	1700	82.70	82.70	0.00	0.00	0.00	82.70	0.00
19	1800	1800	82.80	82.80	0.00	0.00	0.00	82.80	0.00
20	1900	1900	82.90	82.90	0.00	0.00	0.00	82.90	0.00
21	2000	2000	83.00	83.00	0.00	0.00	0.00	83.00	0.00
22	2100	2100	83.10	83.10	0.00	0.00	0.00	83.10	0.00
23	2200	2200	83.20	83.20	0.00	0.00	0.00	83.20	0.00
24	2300	2300	83.30	83.30	0.00	0.00	0.00	83.30	0.00
25	2400	2400	83.40	83.40	0.00	0.00	0.00	83.40	0.00
26	2500	2500	83.50	83.50	0.00	0.00	0.00	83.50	0.00
27	2600	2600	83.60	83.60	0.00	0.00	0.00	83.60	0.00
28	2700	2700	83.70	83.70	0.00	0.00	0.00	83.70	0.00
29	2800	2800	83.80	83.80	0.00	0.00	0.00	83.80	0.00
30	2900	2900	83.90	83.90	0.00	0.00	0.00	83.90	0.00
31	3000	3000	84.00	84.00	0.00	0.00	0.00	84.00	0.00
32	3100	3100	84.10	84.10	0.00	0.00	0.00	84.10	0.00
33	3200	3200	84.20	84.20	0.00	0.00	0.00	84.20	0.00
34	3300	3300	84.30	84.30	0.00	0.00	0.00	84.30	0.00
35	3400	3400	84.40	84.40	0.00	0.00	0.00	84.40	0.00
36	3500	3500	84.50	84.50	0.00	0.00	0.00	84.50	0.00
37	3600	3600	84.60	84.60	0.00	0.00	0.00	84.60	0.00
38	3700	3700	84.70	84.70	0.00	0.00	0.00	84.70	0.00
39	3800	3800	84.80	84.80	0.00	0.00	0.00	84.80	0.00
40	3900	3900	84.90	84.90	0.00	0.00	0.00	84.90	0.00
41	4000	4000	85.00	85.00	0.00	0.00	0.00	85.00	0.00

河堤剖面图



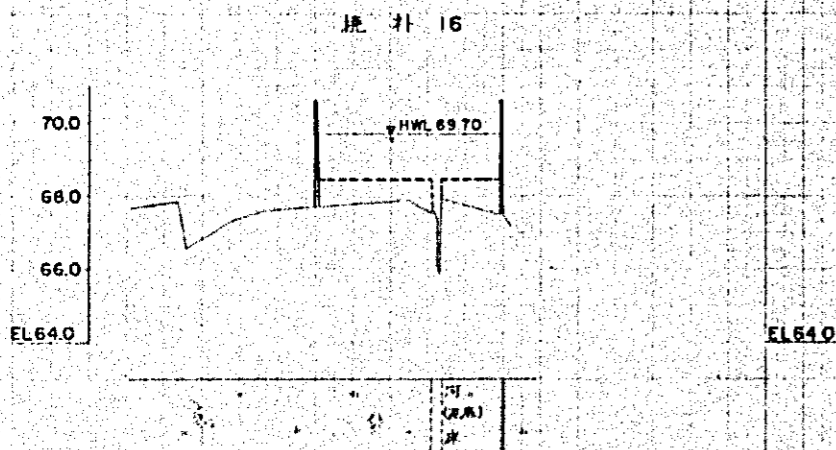
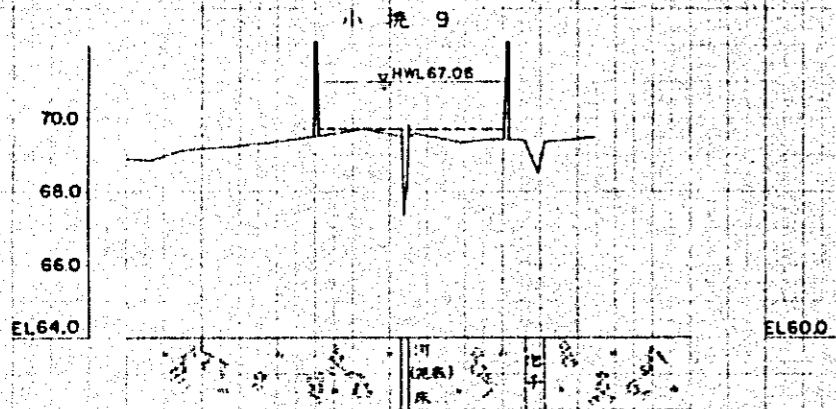
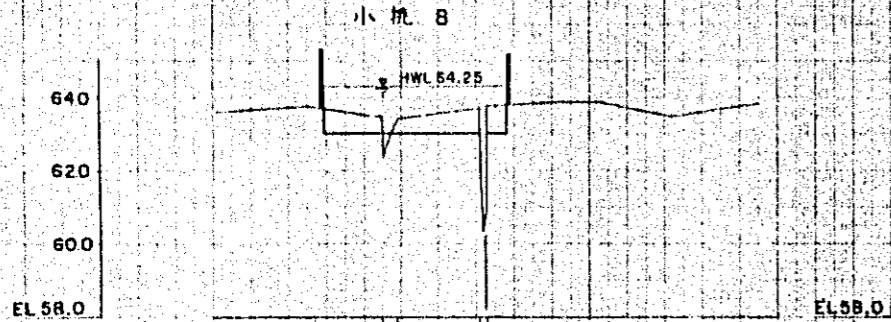
Q=320 m³/sec
I=1/650(1/720)
L=5.6km(1.4km)

9-1
河堤(9-2)
标准断面
概尺 1/100
细尺 1/10000

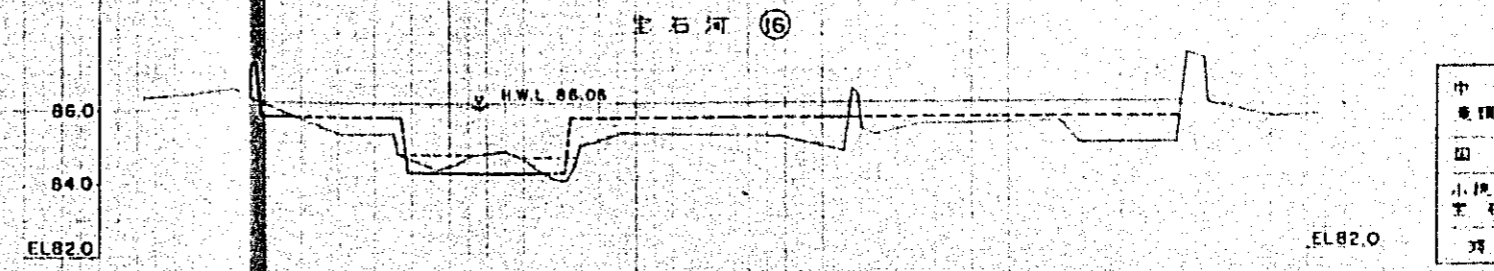
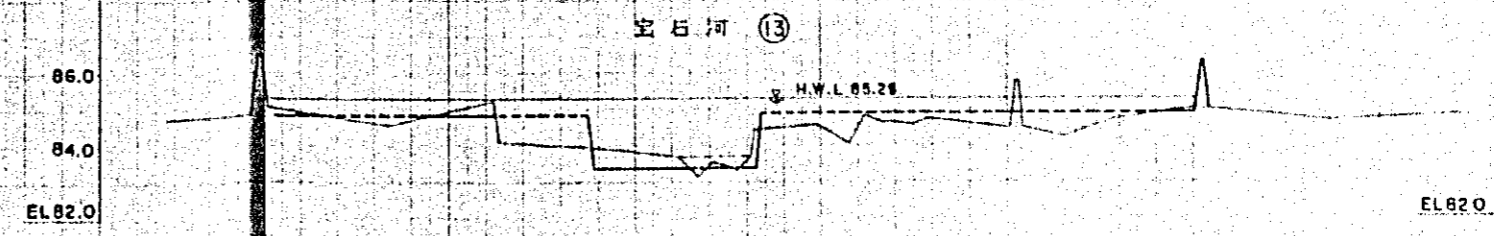
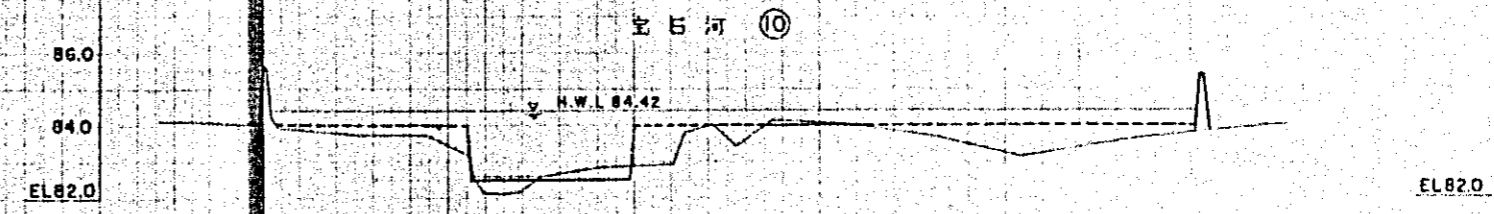
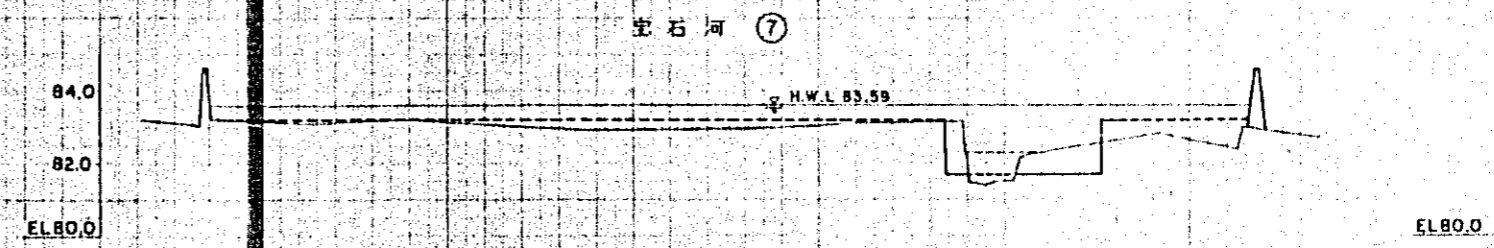
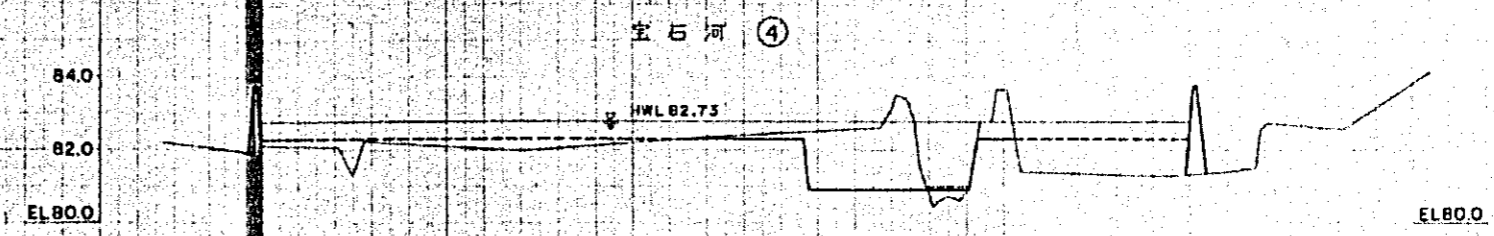
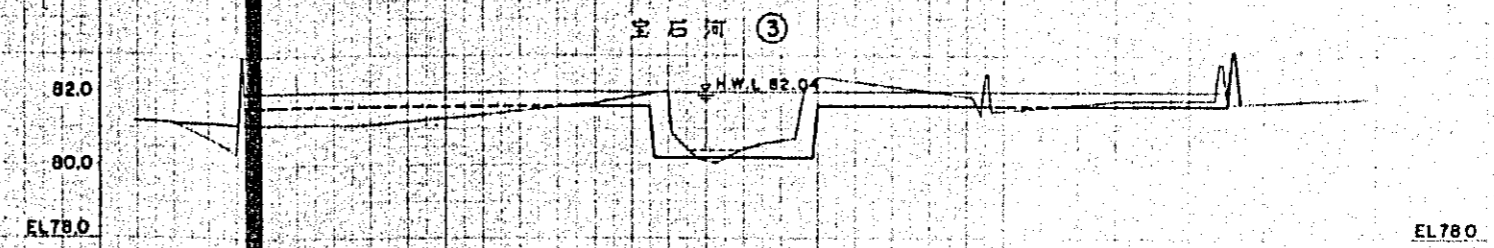
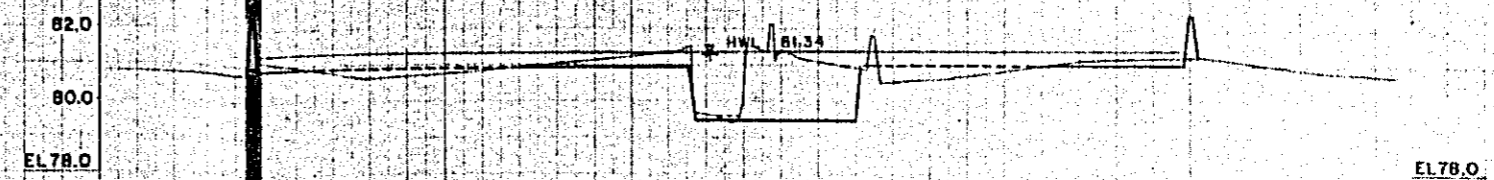


170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500	505	510	515	520	525	530	535	540	545	550	555	560	565	570	575	580	585	590	595	600	605	610	615	620	625	630	635	640	645	650	655	660	665	670	675	680	685	690	695	700	705	710	715	720	725	730	735	740	745	750	755	760	765	770	775	780	785	790	795	800	805	810	815	820	825	830	835	840	845	850	855	860	865	870	875	880	885	890	895	900	905	910	915	920	925	930	935	940	945	950	955	960	965	970	975	980	985	990	995	1000
170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500	505	510	515	520	525	530	535	540	545	550	555	560	565	570	575	580	585	590	595	600	605	610	615	620	625	630	635	640	645	650	655	660	665	670	675	680	685	690	695	700	705	710	715	720	725	730	735	740	745	750	755	760	765	770	775	780	785	790	795	800	805	810	815	820	825	830	835	840	845	850	855	860	865	870	875	880	885	890	895	900	905	910	915	920	925	930	935	940	945	950	955	960	965	970	975	980	985	990	995	1000
170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500	505	510	515	520	525	530	535	540	545	550	555	560	565	570	575	580	585	590	595	600	605	610	615	620	625	630	635	640	645	650	655	660	665	670	675	680	685	690	695	700	705	710	715	720	725	730	735	740	745	750	755	760	765	770	775	780	785	790	795	800	805	810	815	820	825	830	835	840	845	850	855	860	865	870	875	880	885	890	895	900	905	910	915	920	925	930	935	940	945	950	955	960	965	970	975	980	985	990	995	1000
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中国三江平原
 灌溉排水工程规划研究
 国际协力事业团
 东北河川灌溉研究
 图-5



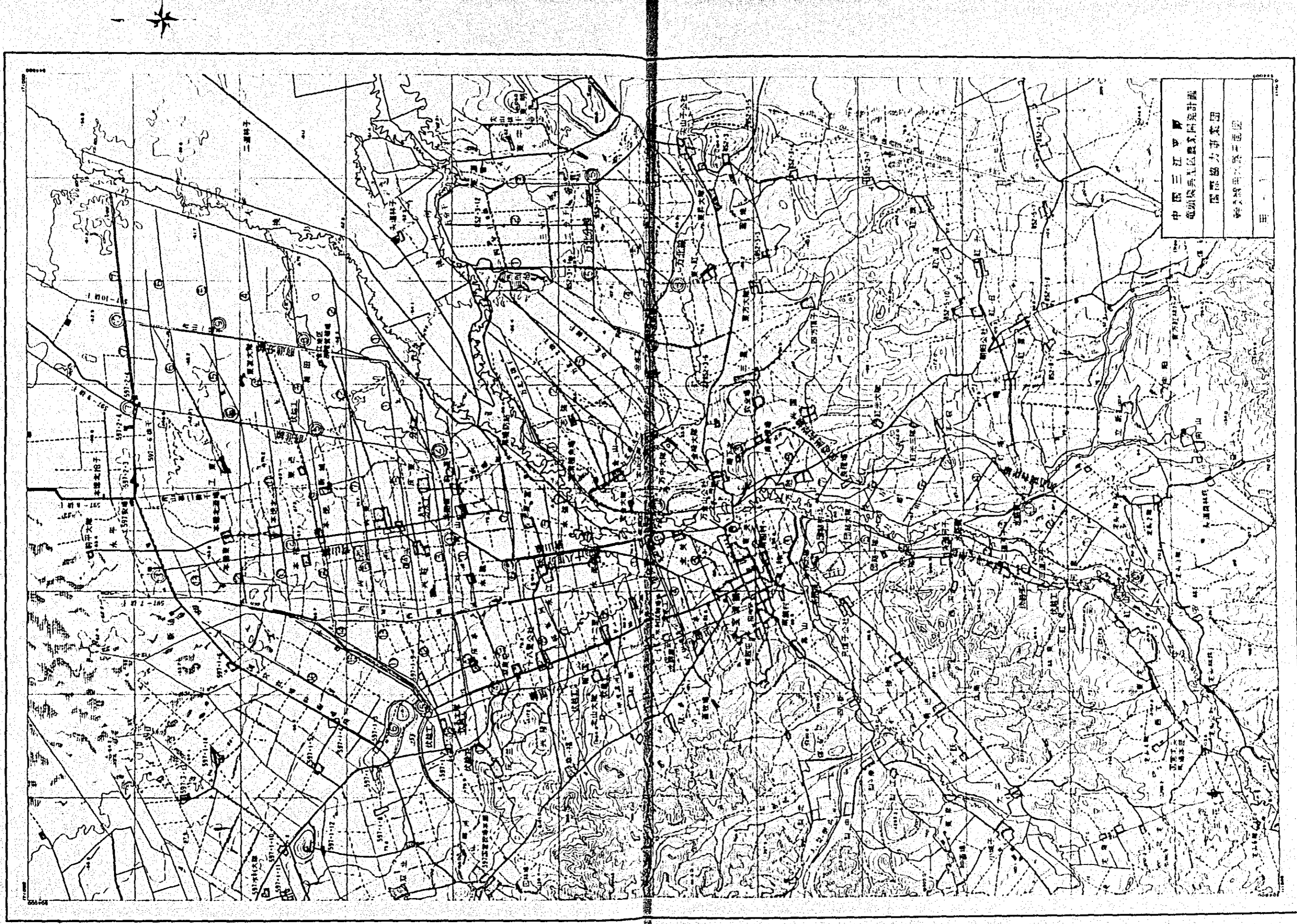
縮尺：橫 1/100
縱 1/1000

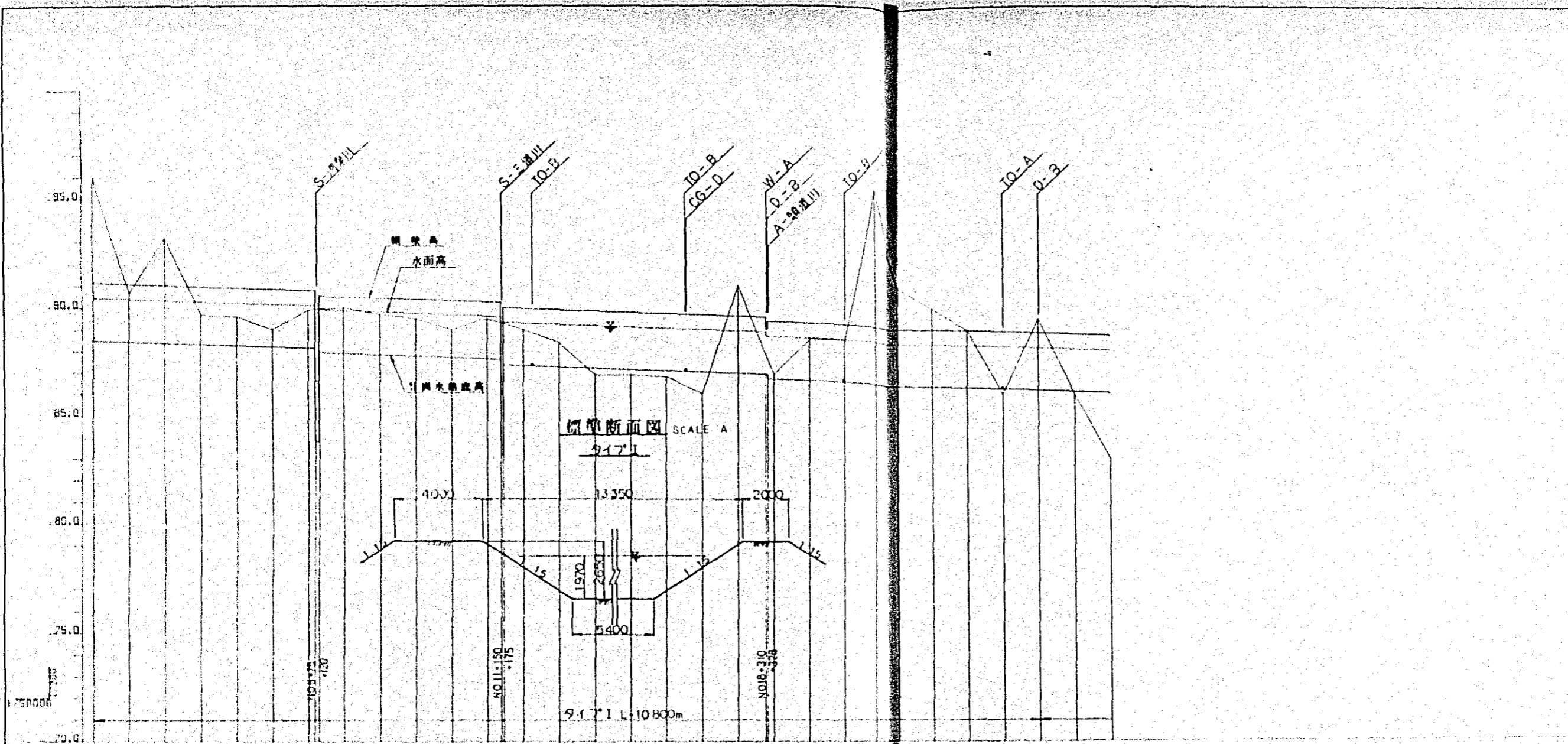


縮尺：橫 1/100
縱 1/200

中國三江平原
農墾綜合典型區農業開發計劃
國農部力本農團
小梳河 寶石河 河道橫斷圖
第 6 頁

中国三江平原農業開發計畫

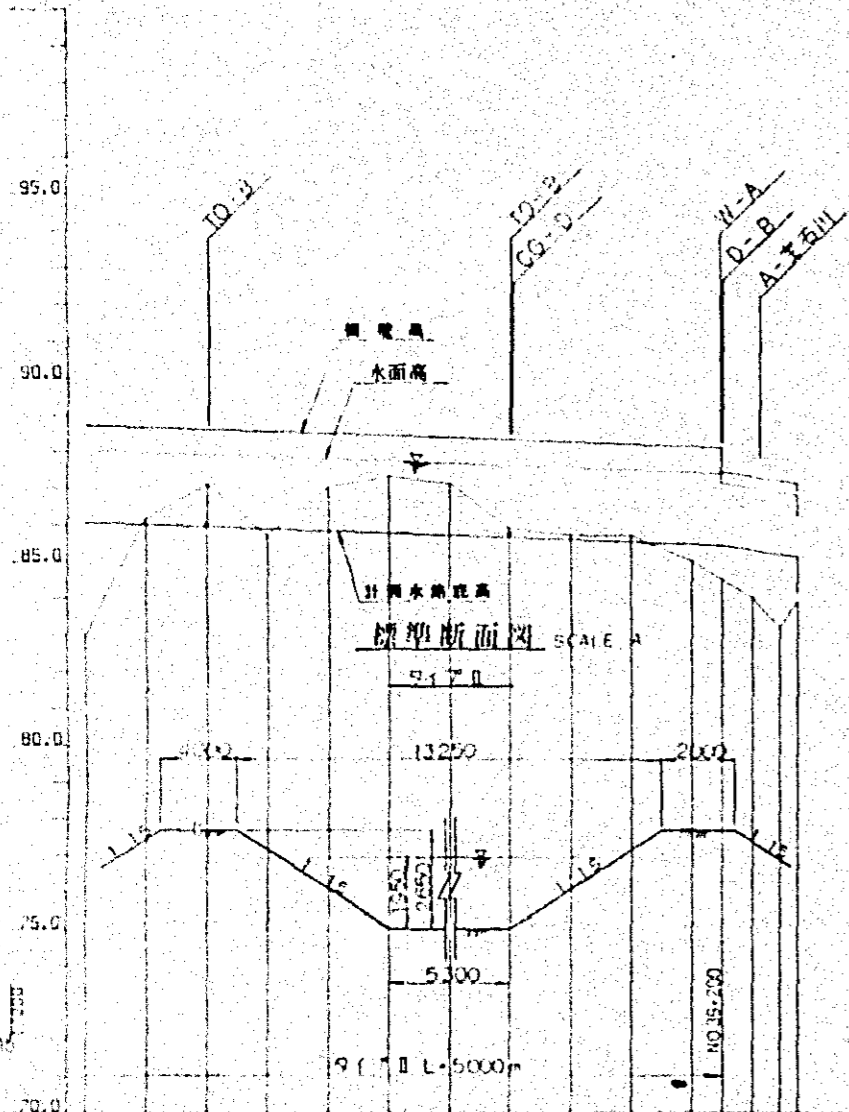




- 凡例
- IO 分中工
 - A 分路橋
 - S 分中工
 - CG 分中工
 - D 分中工
 - W 分中工

標高	距離	設計水位	實際水位	水面高	水面高差	壅水高	壅水高差	壅水高差	壅水高差
95.0	0.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
94.8	0.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
94.6	0.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
94.4	0.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
94.2	0.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
94.0	1.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
93.8	1.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
93.6	1.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
93.4	1.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
93.2	1.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
93.0	2.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
92.8	2.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
92.6	2.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
92.4	2.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
92.2	2.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
92.0	3.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
91.8	3.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
91.6	3.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
91.4	3.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
91.2	3.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
91.0	4.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
90.8	4.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
90.6	4.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
90.4	4.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
90.2	4.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
90.0	5.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
89.8	5.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
89.6	5.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
89.4	5.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
89.2	5.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
89.0	6.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
88.8	6.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
88.6	6.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
88.4	6.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
88.2	6.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
88.0	7.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
87.8	7.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
87.6	7.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
87.4	7.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
87.2	7.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
87.0	8.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
86.8	8.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
86.6	8.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
86.4	8.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
86.2	8.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
86.0	9.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
85.8	9.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
85.6	9.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
85.4	9.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
85.2	9.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
85.0	10.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
84.8	10.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
84.6	10.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
84.4	10.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
84.2	10.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
84.0	11.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
83.8	11.20	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
83.6	11.40	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
83.4	11.60	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
83.2	11.80	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00
83.0	12.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00

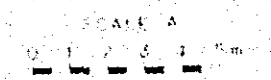
中國三北平原
 龍塘橋西區段工程圖
 圖例
 設計單位
 設計人
 日期



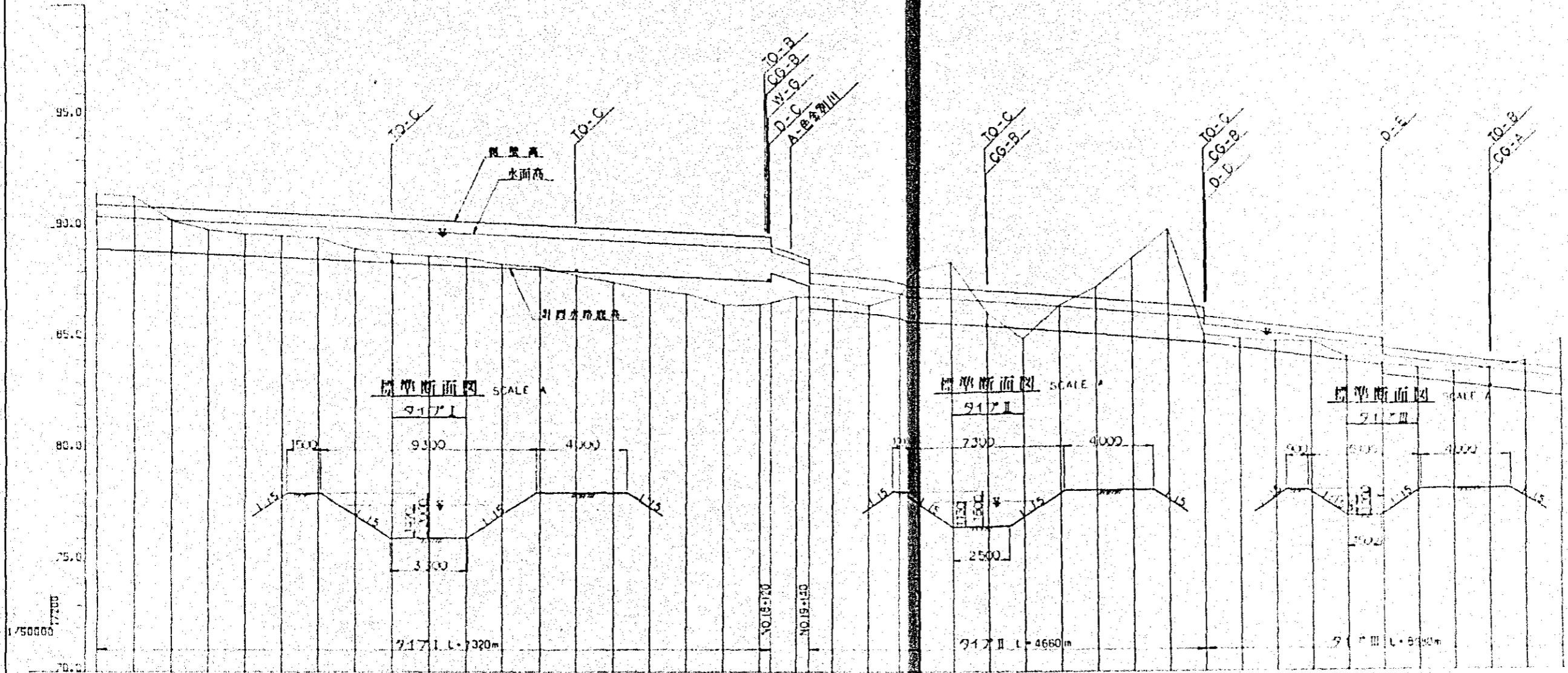
计算水位高程表

里程 (km)	计算水位 (m)	实际水位 (m)	差值 (m)
0.00	86.50	86.50	0.00
0.10	86.50	86.50	0.00
0.20	86.50	86.50	0.00
0.30	86.50	86.50	0.00
0.40	86.50	86.50	0.00
0.50	86.50	86.50	0.00
0.60	86.50	86.50	0.00
0.70	86.50	86.50	0.00
0.80	86.50	86.50	0.00
0.90	86.50	86.50	0.00
1.00	86.50	86.50	0.00
1.10	86.50	86.50	0.00
1.20	86.50	86.50	0.00
1.30	86.50	86.50	0.00
1.40	86.50	86.50	0.00
1.50	86.50	86.50	0.00
1.60	86.50	86.50	0.00
1.70	86.50	86.50	0.00
1.80	86.50	86.50	0.00
1.90	86.50	86.50	0.00
2.00	86.50	86.50	0.00
2.10	86.50	86.50	0.00
2.20	86.50	86.50	0.00
2.30	86.50	86.50	0.00
2.40	86.50	86.50	0.00
2.50	86.50	86.50	0.00
2.60	86.50	86.50	0.00
2.70	86.50	86.50	0.00
2.80	86.50	86.50	0.00
2.90	86.50	86.50	0.00
3.00	86.50	86.50	0.00
3.10	86.50	86.50	0.00
3.20	86.50	86.50	0.00
3.30	86.50	86.50	0.00
3.40	86.50	86.50	0.00
3.50	86.50	86.50	0.00
3.60	86.50	86.50	0.00
3.70	86.50	86.50	0.00
3.80	86.50	86.50	0.00
3.90	86.50	86.50	0.00
4.00	86.50	86.50	0.00
4.10	86.50	86.50	0.00
4.20	86.50	86.50	0.00
4.30	86.50	86.50	0.00
4.40	86.50	86.50	0.00
4.50	86.50	86.50	0.00
4.60	86.50	86.50	0.00
4.70	86.50	86.50	0.00
4.80	86.50	86.50	0.00
4.90	86.50	86.50	0.00
5.00	86.50	86.50	0.00

- 图例
- T.O. - 分水工
 - A - 水闸
 - S - 涵洞
 - C.G. - 水位观测站
 - D - 测量工
 - N - 水文站



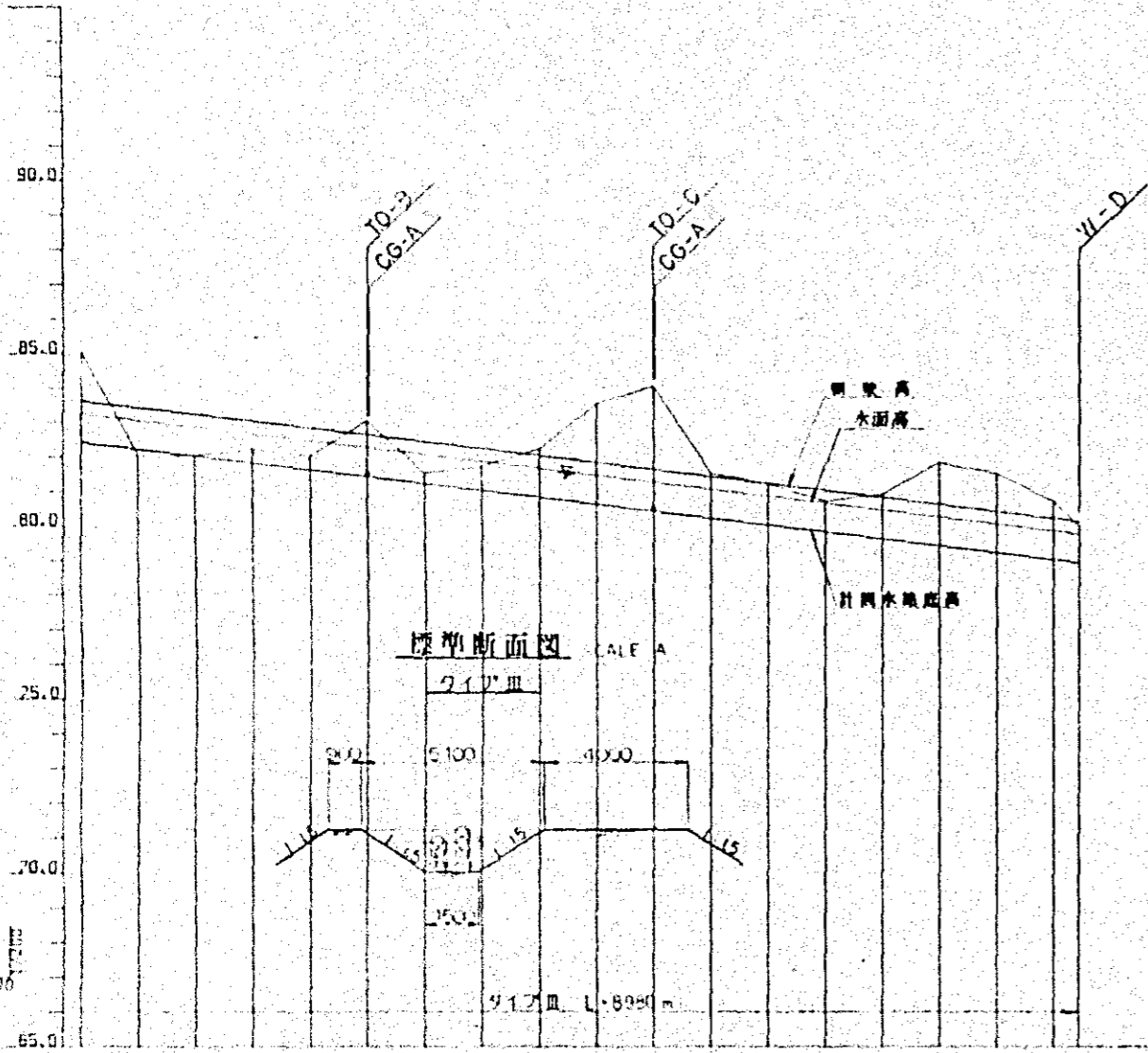
中国长江平原
淮河流域规划区水利规划所
水利部水利研究所
1958年10月



测点	区間	断面	位置	水面高	引道及防冲底坎	坡度
NO.0	0.00-0.40	0.00	0.00	90.00	90.00	2.49
NO.1	0.40-0.80	0.40	0.40	90.00	90.00	2.46
NO.2	0.80-1.20	0.80	0.80	90.00	90.00	1.44
NO.3	1.20-1.60	1.20	1.20	90.00	90.00	1.12
NO.4	1.60-2.00	1.60	1.60	90.00	90.00	1.00
NO.5	2.00-2.40	2.00	2.00	90.00	90.00	0.98
NO.6	2.40-2.80	2.40	2.40	90.00	90.00	0.96
NO.7	2.80-3.20	2.80	2.80	90.00	90.00	0.94
NO.8	3.20-3.60	3.20	3.20	90.00	90.00	0.92
NO.9	3.60-4.00	3.60	3.60	90.00	90.00	0.90
NO.10	4.00-4.40	4.00	4.00	90.00	90.00	0.88
NO.11	4.40-4.80	4.40	4.40	90.00	90.00	0.86
NO.12	4.80-5.20	4.80	4.80	90.00	90.00	0.84
NO.13	5.20-5.60	5.20	5.20	90.00	90.00	0.82
NO.14	5.60-6.00	5.60	5.60	90.00	90.00	0.80
NO.15	6.00-6.40	6.00	6.40	90.00	90.00	0.78
NO.16	6.40-6.80	6.40	6.80	90.00	90.00	0.76
NO.17	6.80-7.20	6.80	7.20	90.00	90.00	1.16
NO.18	7.20-7.60	7.20	7.60	90.00	90.00	1.08
NO.19	7.60-8.00	7.60	8.00	90.00	90.00	0.85
NO.20	8.00-8.40	8.00	8.40	90.00	90.00	0.54
NO.21	8.40-8.80	8.40	8.80	90.00	90.00	0.52
NO.22	8.80-9.20	8.80	9.20	90.00	90.00	1.00
NO.23	9.20-9.60	9.20	9.60	90.00	90.00	2.77
NO.24	9.60-10.00	9.60	10.00	90.00	90.00	0.60
NO.25	10.00-10.40	10.00	10.40	90.00	90.00	1.17
NO.26	10.40-10.80	10.40	10.80	90.00	90.00	2.10
NO.27	10.80-11.20	10.80	11.20	90.00	90.00	5.51
NO.28	11.20-11.60	11.20	11.60	90.00	90.00	4.97
NO.29	11.60-12.00	11.60	12.00	90.00	90.00	0.40
NO.30	12.00-12.40	12.00	12.40	90.00	90.00	0.50
NO.31	12.40-12.80	12.40	12.80	90.00	90.00	0.70
NO.32	12.80-13.20	12.80	13.20	90.00	90.00	0.70
NO.33	13.20-13.60	13.20	13.60	90.00	90.00	0.50
NO.34	13.60-14.00	13.60	14.00	90.00	90.00	0.90
NO.35	14.00-14.40	14.00	14.40	90.00	90.00	1.40
NO.36	14.40-14.80	14.40	14.80	90.00	90.00	2.80
NO.37	14.80-15.20	14.80	15.20	90.00	90.00	0.50
NO.38	15.20-15.60	15.20	15.60	90.00	90.00	0.50
NO.39	15.60-16.00	15.60	16.00	90.00	90.00	0.90
NO.40	16.00-16.40	16.00	16.40	90.00	90.00	1.40
NO.41	16.40-16.80	16.40	16.80	90.00	90.00	2.80

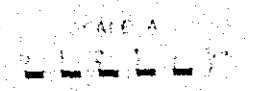
- 凡例
- IO 分水工
 - A 子路橋
 - S サイロン
 - CG 水位調節ゲート
 - D 落堤工
 - N 排水工

中国长江平原
 屯垦戍边农牧业综合考察队
 国家测绘局
 1958年10月
 川-7

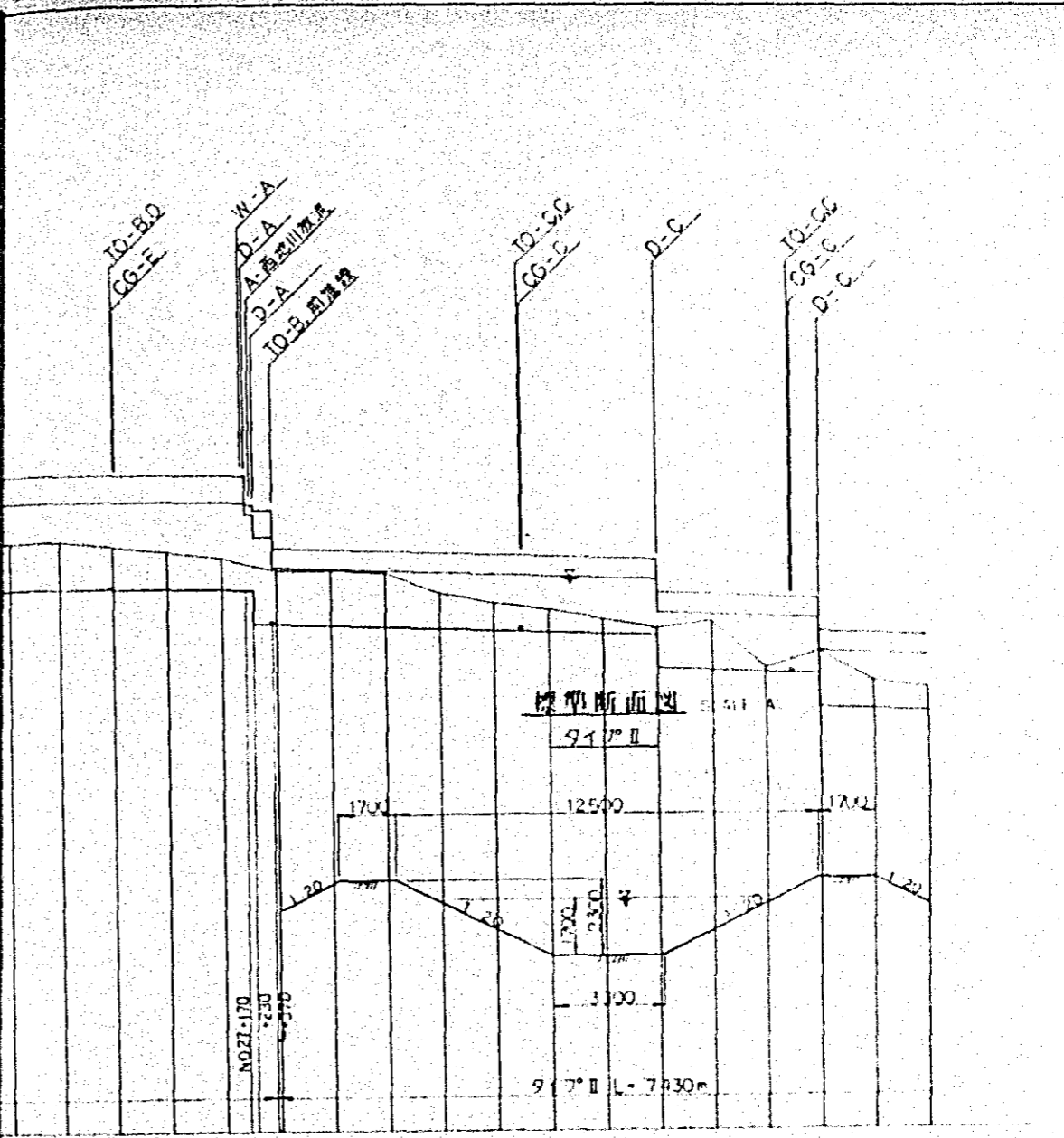
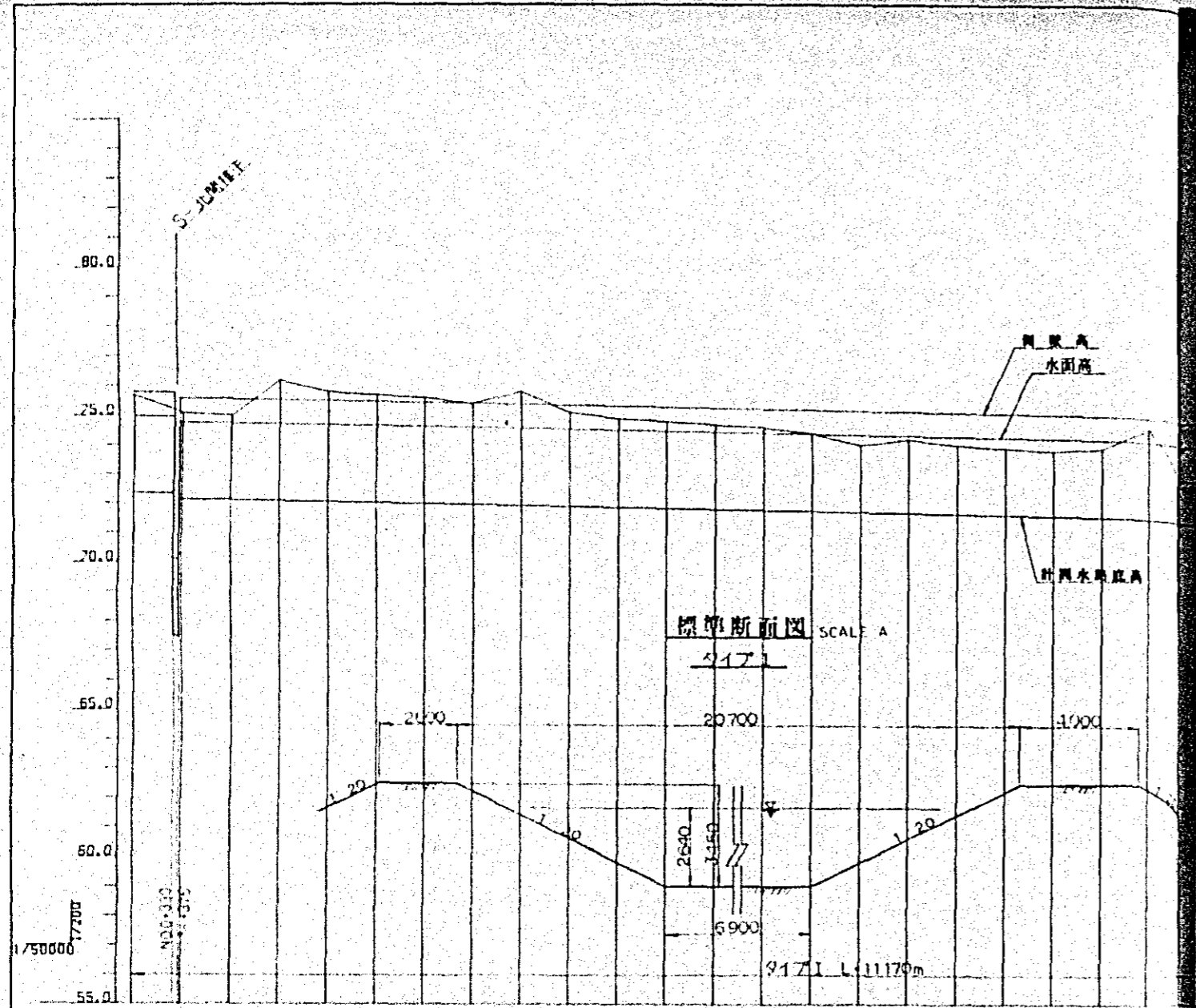


- 凡例
- 10 引水工
 - A 水塔橋
 - S サイホン
 - CG 水位調節機
 - D 蓄水池
 - W 排水工

断面	位置	引水工	水塔橋	サイホン	水位調節機	蓄水池	排水工
10.41	0.400	16.500	56.20	82.40	83.20	83.60	2.80
10.42	0.400	16.500	62.00	82.20	83.05	83.40	0.20
10.43	0.400	17.200	62.00	82.00	82.85	83.20	0.40
10.44	0.400	17.600	62.70	81.90	82.65	83.00	0.40
10.45	0.400	18.000	62.00	81.60	82.45	82.80	1.50
10.46	0.400	18.200	63.00	81.40	82.25	82.60	0.30
10.47	0.400	18.600	61.50	81.20	82.05	82.40	0.70
10.48	0.400	19.200	61.70	81.00	81.85	82.20	1.40
10.49	0.400	19.500	62.20	80.80	81.65	82.00	2.80
10.50	0.400	20.000	63.50	80.60	81.45	81.80	3.60
10.51	0.400	20.500	64.00	80.40	81.25	81.60	1.30
10.52	0.400	20.800	61.50	80.20	81.05	81.40	1.20
10.53	0.400	21.200	61.20	80.00	80.85	81.20	0.80
10.54	0.400	21.600	60.70	79.80	80.65	81.00	1.30
10.55	0.400	22.000	60.90	79.60	80.45	80.80	2.40
10.56	0.400	22.400	61.30	79.40	80.25	80.60	2.30
10.57	0.400	22.800	61.50	79.20	80.05	80.40	1.70
10.58	0.400	23.200	60.70	79.00	79.85	80.20	1.05
10.59	0.150	23.300	60.00	78.81	79.76	80.11	0.80



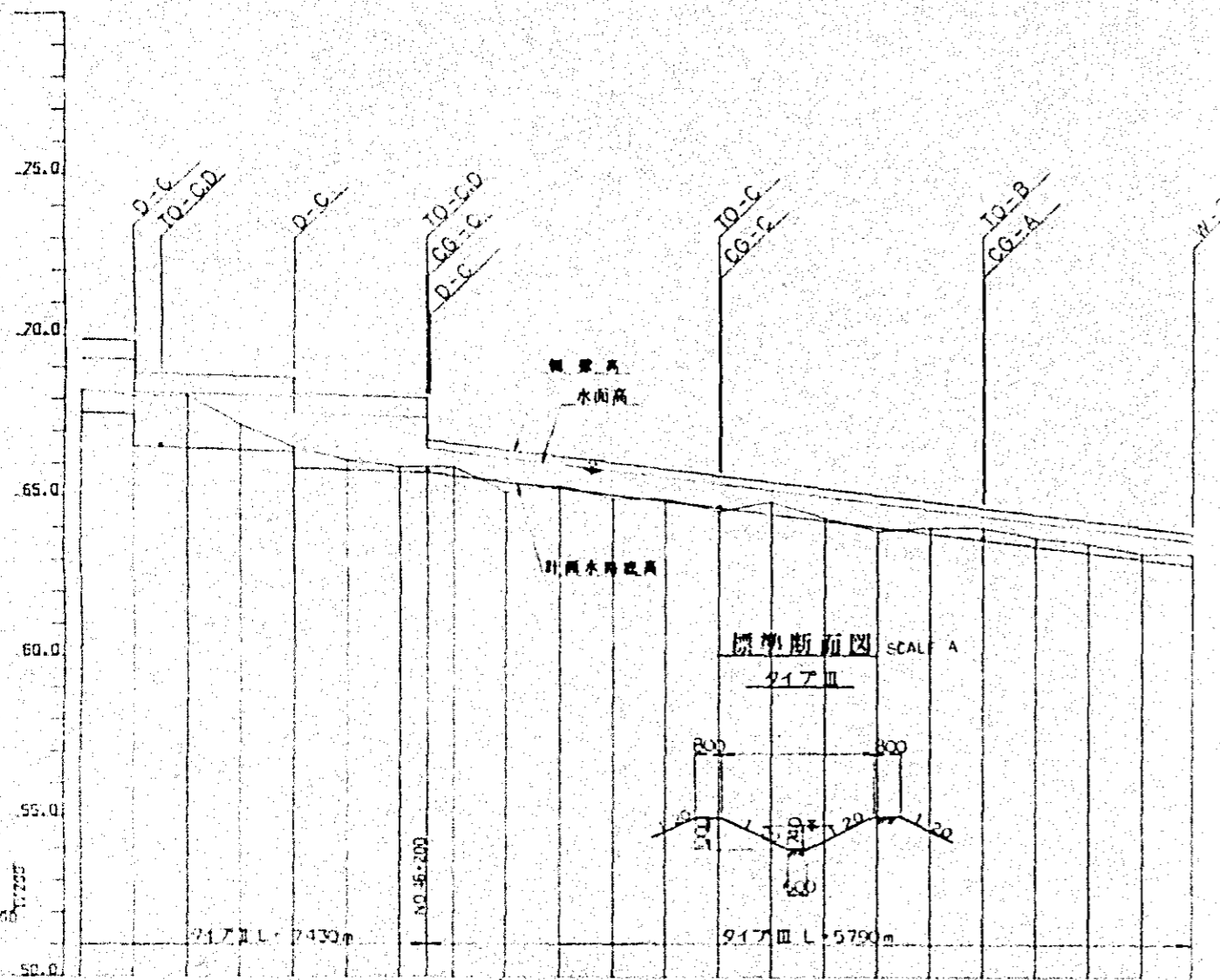
中国三江平原
 重点流域综合治理工程
 黑龙江省水利厅
 设计所
 2008年11月



IO	外水工
A	公路桥
S	溢洪道
CG	水位观测站
D	涵管
W	坝体

桩号	里程	坝顶高程	坝面高程	坝底高程	上游水深	下游水深
10.0	0.00	75.10	72.55	74.39	75.80	74.35
10.1	0.50	75.10	72.55	74.39	75.80	74.35
10.2	1.00	75.10	72.55	74.39	75.80	74.35
10.3	1.50	75.10	72.55	74.39	75.80	74.35
10.4	2.00	75.10	72.55	74.39	75.80	74.35
10.5	2.50	75.10	72.55	74.39	75.80	74.35
10.6	3.00	75.10	72.55	74.39	75.80	74.35
10.7	3.50	75.10	72.55	74.39	75.80	74.35
10.8	4.00	75.10	72.55	74.39	75.80	74.35
10.9	4.50	75.10	72.55	74.39	75.80	74.35
10.10	5.00	75.10	72.55	74.39	75.80	74.35
10.11	5.50	75.10	72.55	74.39	75.80	74.35
10.12	6.00	75.10	72.55	74.39	75.80	74.35
10.13	6.50	75.10	72.55	74.39	75.80	74.35
10.14	7.00	75.10	72.55	74.39	75.80	74.35
10.15	7.50	75.10	72.55	74.39	75.80	74.35
10.16	8.00	75.10	72.55	74.39	75.80	74.35
10.17	8.50	75.10	72.55	74.39	75.80	74.35
10.18	9.00	75.10	72.55	74.39	75.80	74.35
10.19	9.50	75.10	72.55	74.39	75.80	74.35
10.20	10.00	75.10	72.55	74.39	75.80	74.35
10.21	10.50	75.10	72.55	74.39	75.80	74.35
10.22	11.00	75.10	72.55	74.39	75.80	74.35
10.23	11.50	75.10	72.55	74.39	75.80	74.35
10.24	12.00	75.10	72.55	74.39	75.80	74.35
10.25	12.50	75.10	72.55	74.39	75.80	74.35
10.26	13.00	75.10	72.55	74.39	75.80	74.35
10.27	13.50	75.10	72.55	74.39	75.80	74.35
10.28	14.00	75.10	72.55	74.39	75.80	74.35
10.29	14.50	75.10	72.55	74.39	75.80	74.35
10.30	15.00	75.10	72.55	74.39	75.80	74.35
10.31	15.50	75.10	72.55	74.39	75.80	74.35
10.32	16.00	75.10	72.55	74.39	75.80	74.35
10.33	16.50	75.10	72.55	74.39	75.80	74.35
10.34	17.00	75.10	72.55	74.39	75.80	74.35
10.35	17.50	75.10	72.55	74.39	75.80	74.35
10.36	18.00	75.10	72.55	74.39	75.80	74.35
10.37	18.50	75.10	72.55	74.39	75.80	74.35
10.38	19.00	75.10	72.55	74.39	75.80	74.35
10.39	19.50	75.10	72.55	74.39	75.80	74.35
10.40	20.00	75.10	72.55	74.39	75.80	74.35

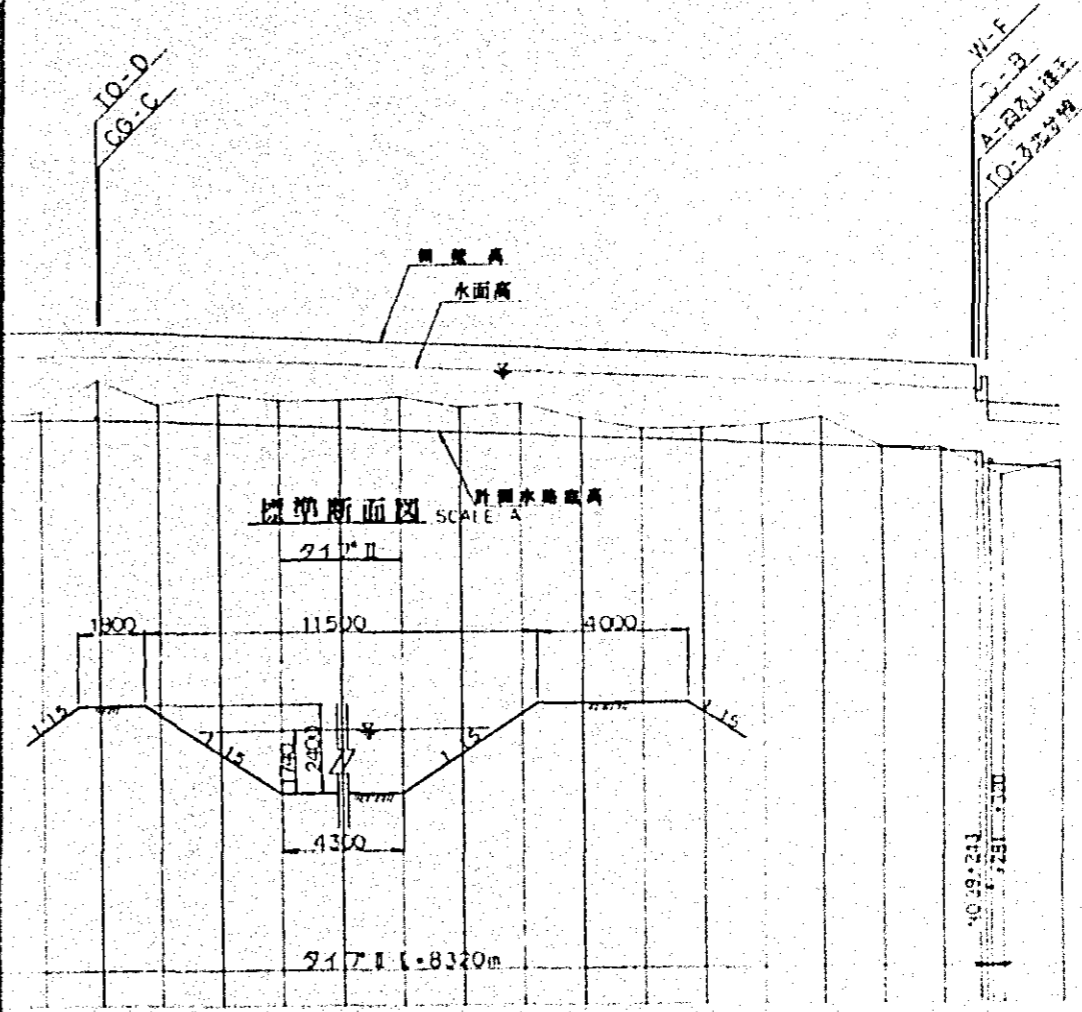
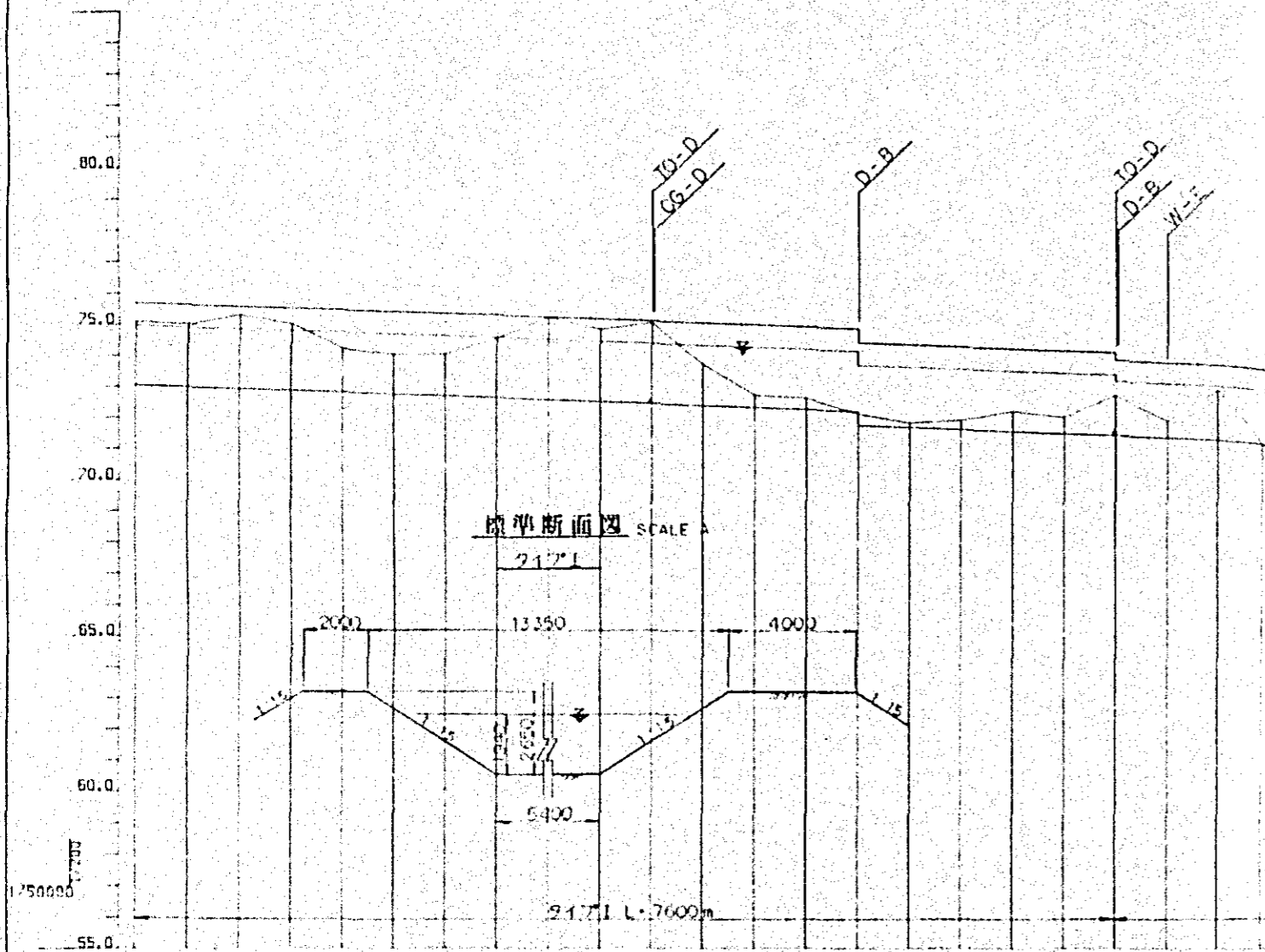
中国水利水电科学研究院
 成都
 四川省水利厅
 四川省水利设计院
 四川省水利设计院
 四川省水利设计院
 四川省水利设计院



里程 (Stationing)	路面高 (Road Surface Elevation)	水准高 (Level Elevation)	坡度 (Slope)
10.40	68.30	69.30	0.12
10.41	68.10	68.81	0.56
10.42	68.10	68.18	0.62
10.43	67.20	68.13	0.91
10.44	66.50	68.67	1.17
10.45	66.10	68.11	0.79
10.46	65.90	67.48	0.58
10.47	65.90	66.53	0.63
10.48	65.10	66.12	0.53
10.49	65.30	66.57	0.67
10.50	64.90	66.77	0.63
10.51	64.90	66.57	0.63
10.52	64.90	66.63	0.63
10.53	64.80	66.17	0.53
10.54	64.30	64.97	0.67
10.55	63.90	64.77	0.87
10.56	64.00	64.57	0.57
10.57	64.00	64.37	0.37
10.58	63.70	64.17	0.47
10.59	63.50	63.97	0.47
10.60	63.20	63.77	0.57
10.61	63.20	63.58	0.38

- 凡例
- IO 分中工
 - A 十路橋
 - S 十路橋
 - CG 十路橋斷面
 - D 路基工
 - W 排水工

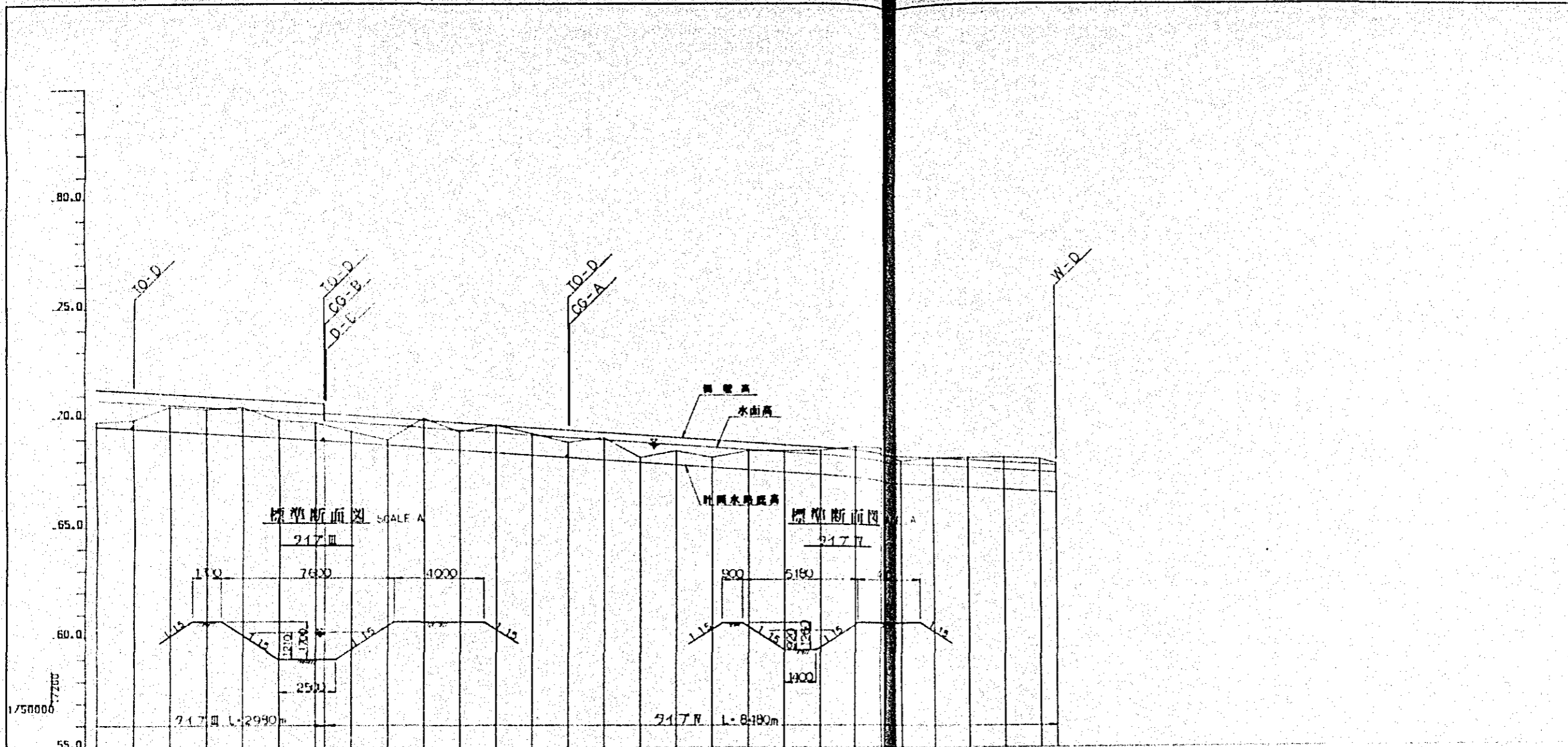
中国三江平原
 松嫩平原区農業開闢計画
 第四期工事要領
 新開墾地
 測量所 (1952)
 10



桩号	断面	渠底高程	渠顶高程	渠底宽	渠顶宽	渠底坡度	渠顶坡度
10.0	0.400	53.10	73.04	74.98	75.69	2.98	2.02
10.1	0.400	53.00	72.98	74.92	75.63	2.98	2.02
10.2	0.400	53.00	72.92	74.86	75.57	2.98	2.02
10.3	0.400	53.00	72.86	74.80	75.51	2.98	2.02
10.4	0.400	53.00	72.79	74.73	75.44	2.98	2.02
10.5	0.400	53.00	72.73	74.67	75.38	2.98	2.02
10.6	0.400	53.00	72.67	74.61	75.32	2.98	2.02
10.7	0.400	53.00	72.61	74.55	75.26	2.98	2.02
10.8	0.400	53.00	72.55	74.49	75.20	2.98	2.02
10.9	0.400	53.00	72.49	74.43	75.14	2.98	2.02
10.10	0.400	53.00	72.43	74.37	75.08	2.98	2.02
10.11	0.400	53.00	72.36	74.30	75.01	2.98	2.02
10.12	0.400	53.00	72.30	74.24	74.95	2.98	2.02
10.13	0.400	53.00	72.24	74.18	74.89	2.98	2.02
10.14	0.400	53.00	72.17	74.11	74.82	2.98	2.02
10.15	0.400	53.00	72.11	74.05	74.76	2.98	2.02
10.16	0.400	53.00	72.05	73.99	74.70	2.98	2.02
10.17	0.400	53.00	71.99	73.93	74.64	2.98	2.02
10.18	0.400	53.00	71.93	73.87	74.58	2.98	2.02
10.19	0.400	53.00	71.87	73.81	74.52	2.98	2.02
10.20	0.400	53.00	71.81	73.75	74.46	2.98	2.02
10.21	0.400	53.00	71.75	73.69	74.40	2.98	2.02
10.22	0.400	53.00	71.69	73.63	74.34	2.98	2.02
10.23	0.400	53.00	71.63	73.57	74.28	2.98	2.02
10.24	0.400	53.00	71.57	73.51	74.22	2.98	2.02
10.25	0.400	53.00	71.51	73.45	74.16	2.98	2.02
10.26	0.400	53.00	71.45	73.39	74.10	2.98	2.02
10.27	0.400	53.00	71.39	73.33	74.04	2.98	2.02
10.28	0.400	53.00	71.33	73.27	73.98	2.98	2.02
10.29	0.400	53.00	71.27	73.21	73.92	2.98	2.02
10.30	0.400	53.00	71.21	73.15	73.86	2.98	2.02
10.31	0.400	53.00	71.15	73.09	73.80	2.98	2.02
10.32	0.400	53.00	71.09	73.03	73.74	2.98	2.02
10.33	0.400	53.00	71.03	72.97	73.68	2.98	2.02
10.34	0.400	53.00	70.97	72.91	73.62	2.98	2.02
10.35	0.400	53.00	70.91	72.85	73.56	2.98	2.02
10.36	0.400	53.00	70.85	72.79	73.50	2.98	2.02
10.37	0.400	53.00	70.79	72.73	73.44	2.98	2.02
10.38	0.400	53.00	70.73	72.67	73.38	2.98	2.02
10.39	0.400	53.00	70.67	72.61	73.32	2.98	2.02
10.40	0.400	53.00	70.61	72.55	73.26	2.98	2.02
10.41	0.400	53.00	70.55	72.49	73.20	2.98	2.02

- 凡例
- IO 衬木工
 - A 衬木工
 - S 衬木工
 - CG 衬木工
 - D 衬木工
 - W 衬木工

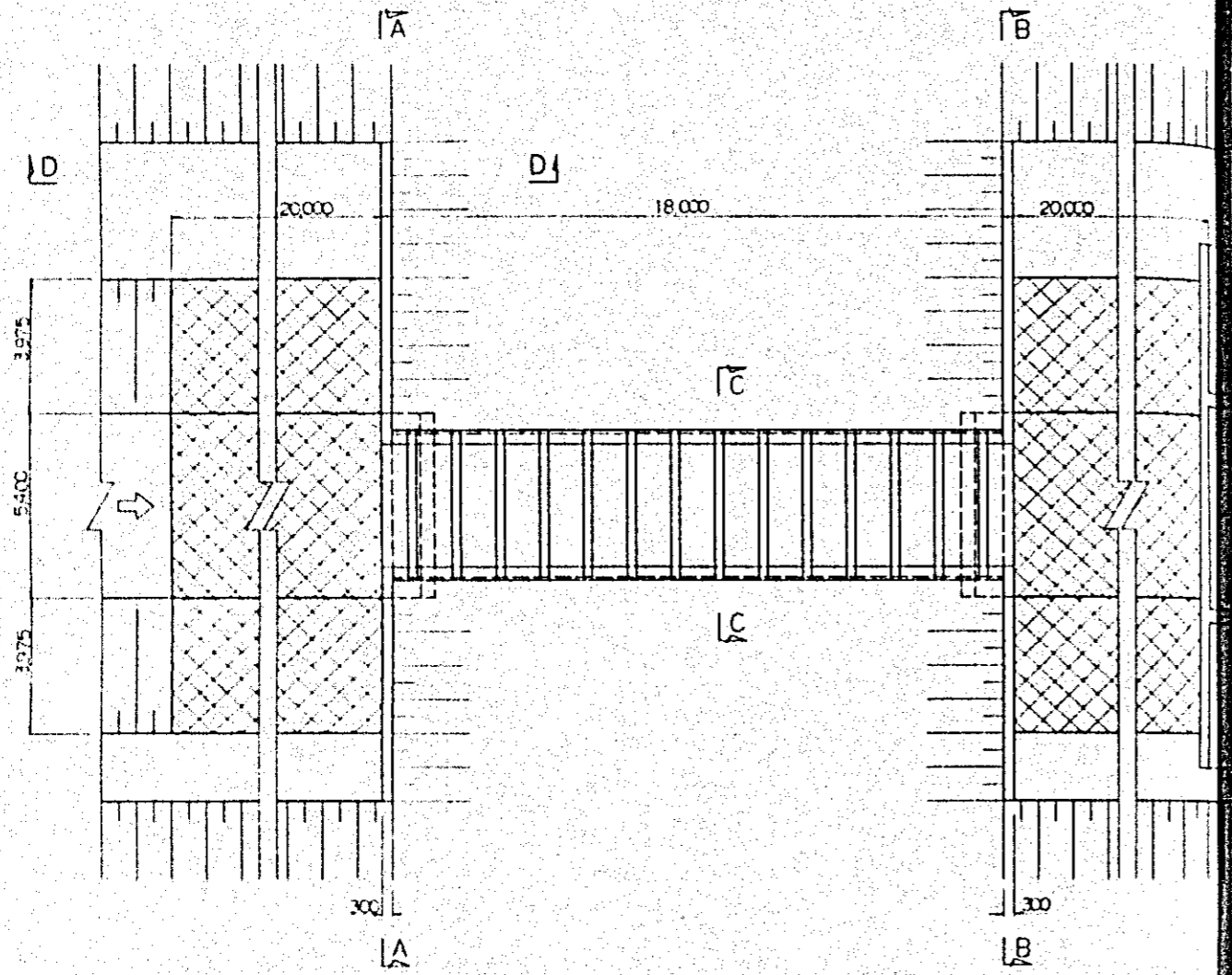
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成都水利科学研究所
成都水利科学研究所
成都水利科学研究所



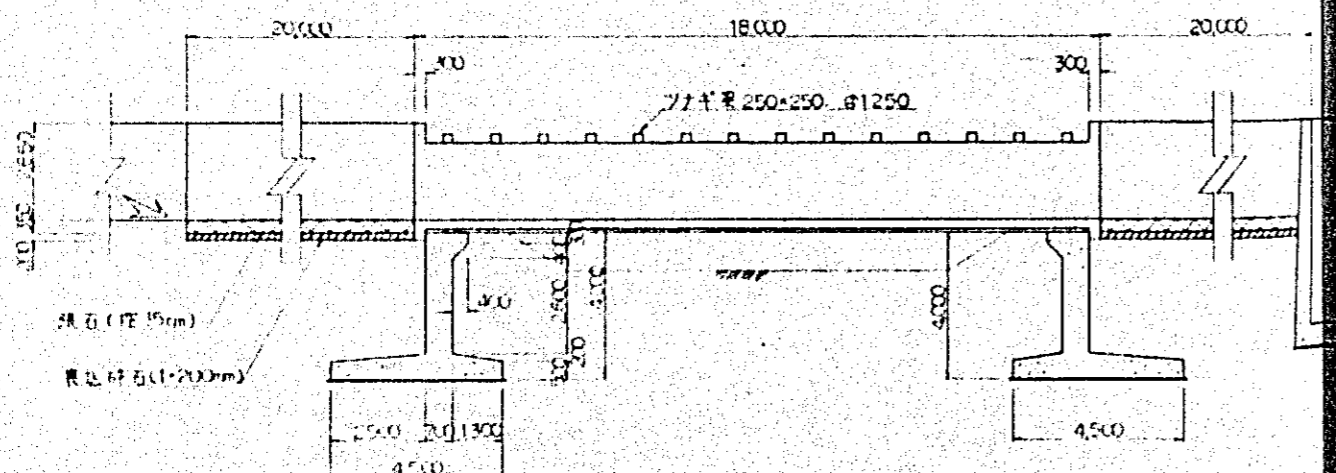
標高 (m)	断面距離 (m)	断面位置 (m)	水深 (m)	水面高 (m)	土質	坡度 (%)
70.41	0.400	16.400	59.80	66.59	70.80	71.23
70.42	0.400	16.800	59.90	66.49	70.70	71.19
70.43	0.400	17.200	60.50	66.99	70.60	71.09
70.44	0.400	17.600	60.40	66.29	70.50	70.99
70.45	0.400	18.000	60.50	66.19	70.40	70.89
70.46	0.400	18.400	59.50	65.09	70.30	70.79
70.47	0.400	18.800	59.80	64.99	70.20	70.69
70.48	0.400	19.200	59.40	64.80	69.90	70.14
70.49	0.400	19.600	59.00	64.70	69.80	70.03
70.50	0.400	20.000	60.00	64.60	69.70	69.92
70.51	0.400	20.400	59.40	64.54	69.60	69.80
70.52	0.400	20.800	59.70	64.43	69.50	69.69
70.53	0.400	21.200	59.50	64.31	69.40	69.57
70.54	0.400	21.600	59.90	64.20	69.30	69.46
70.55	0.400	22.000	59.10	64.09	69.20	69.35
70.56	0.400	22.400	59.70	63.97	69.10	69.23
70.57	0.400	22.800	59.50	63.86	69.00	69.12
70.58	0.400	23.200	59.70	63.74	68.90	69.00
70.59	0.400	23.600	59.50	63.63	68.80	68.89
70.60	0.400	24.000	59.90	63.51	68.70	68.77
70.61	0.400	24.400	59.50	63.40	68.60	68.66
70.62	0.400	24.800	59.70	63.29	68.50	68.55
70.63	0.400	25.200	59.70	63.17	68.40	68.43
70.64	0.400	25.600	59.10	63.06	68.30	68.32
70.65	0.400	26.000	59.70	62.94	68.20	68.20
70.66	0.400	26.400	59.70	62.83	68.10	68.09
70.67	0.400	26.800	59.20	62.72	68.00	67.98
70.68	0.400	27.200	59.10	62.60	67.90	67.86
70.69	0.400	27.600	57.90	62.50	67.80	67.75

- 凡例
- T.O 分水工
 - A 水門橋
 - S 水門
 - C.G 水位調節ゲート
 - D 落石工
 - W 防冲工

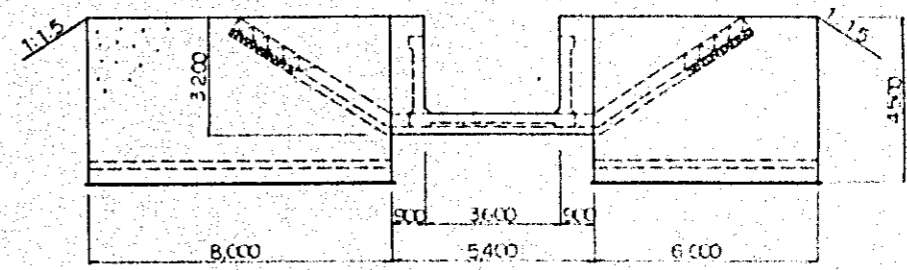
平面图



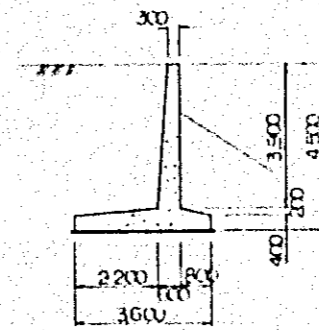
纵断面图



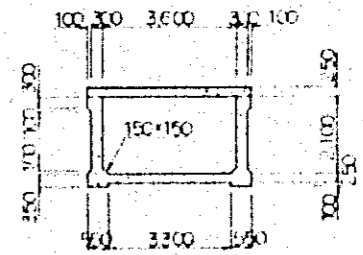
A-A 断面图
B-B 断面图



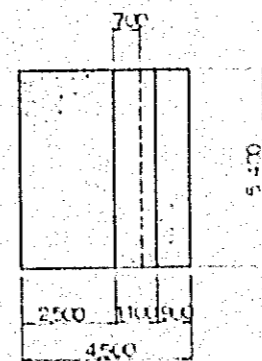
D-D 断面图



C-C 断面图



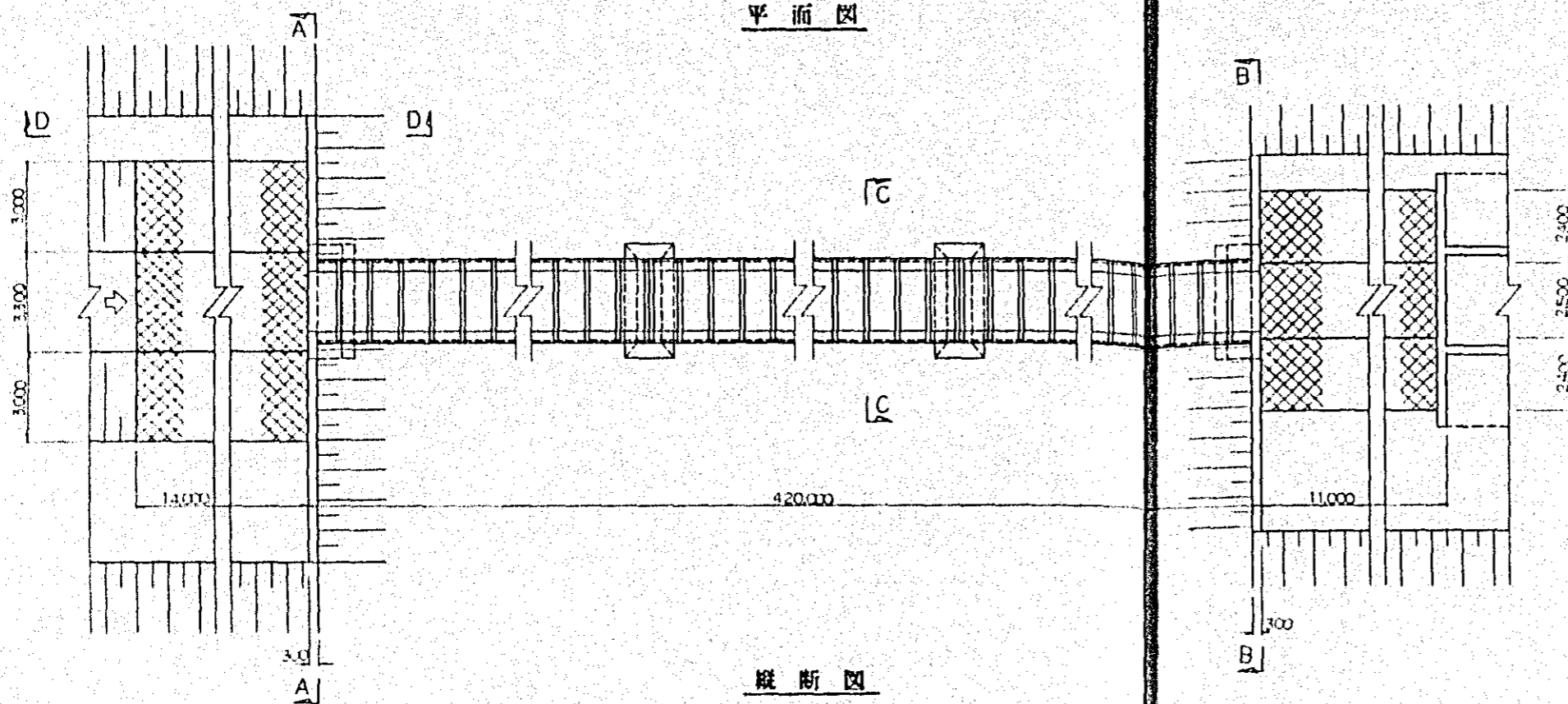
桥台平面图



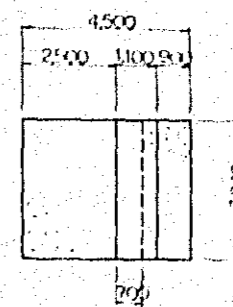
0 1 2 3 4 5m

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国际协力事业团
农林用中试地 第五年度
稻作用水管理技术
时：()

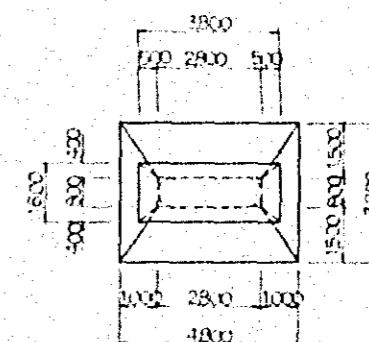
平面图



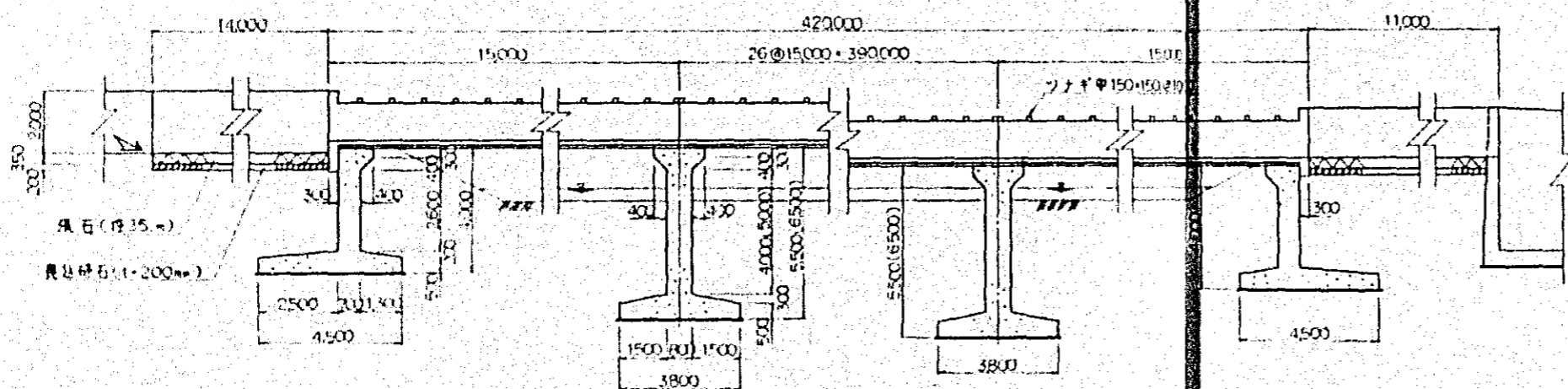
桥台平面图



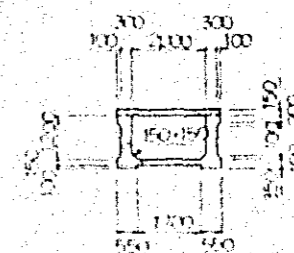
桥脚平面图



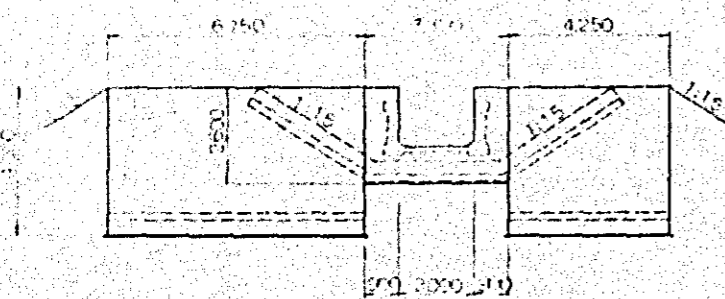
纵断面



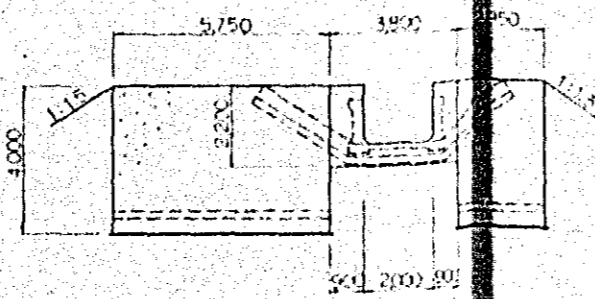
C-C断面图



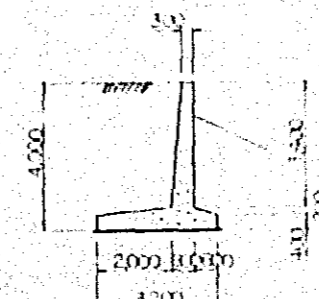
A-A断面图



B-B断面图

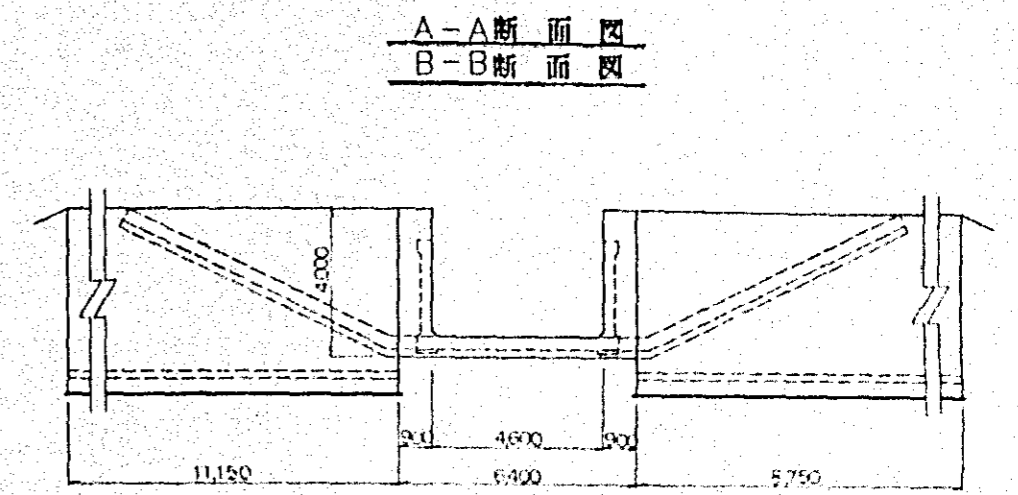
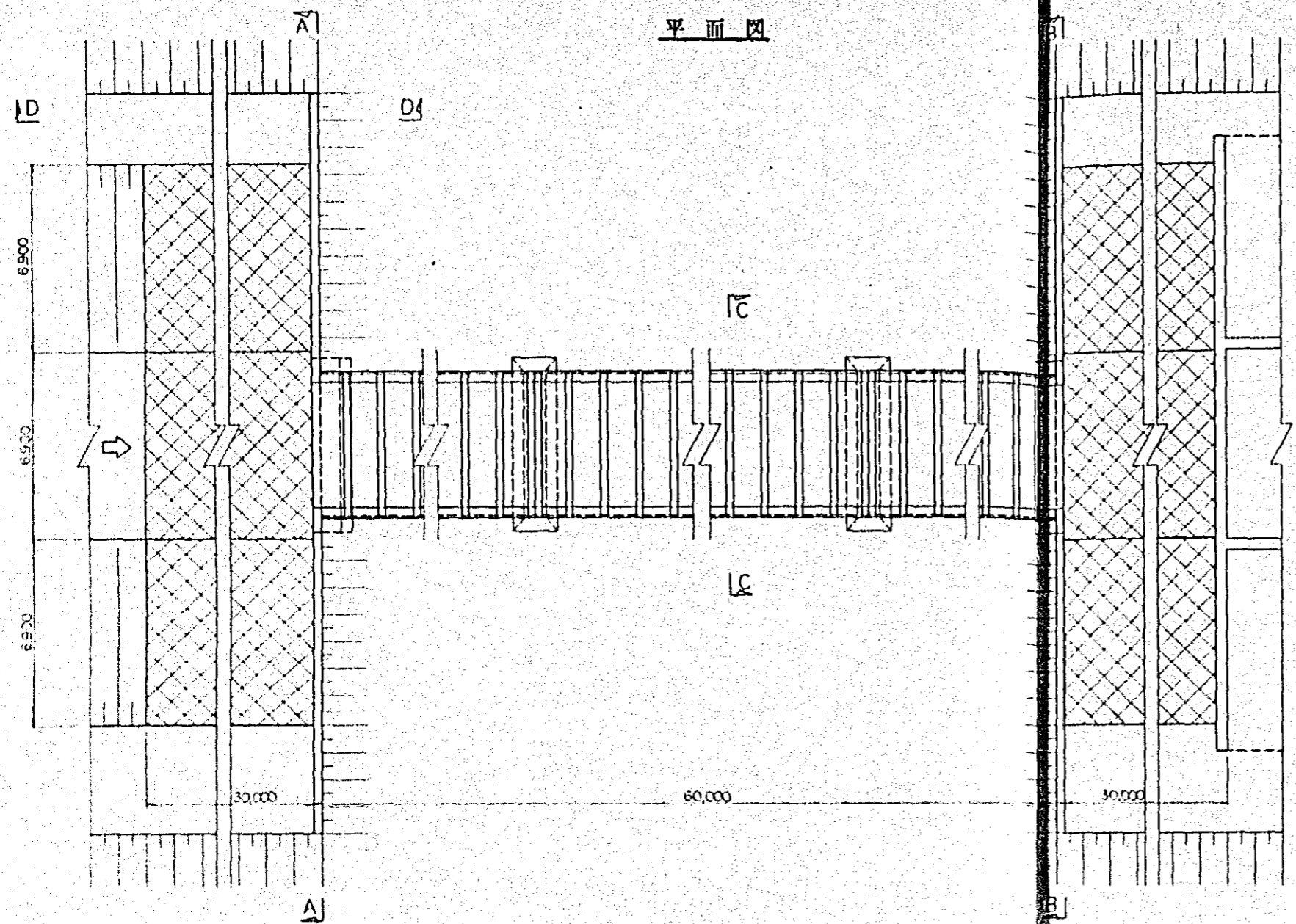


D-D断面图

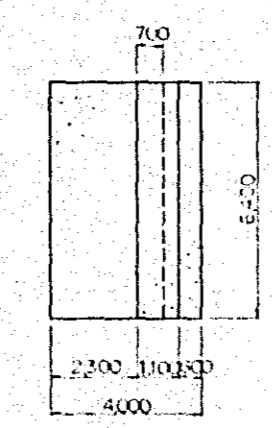


0 1 2 3 4 5 m

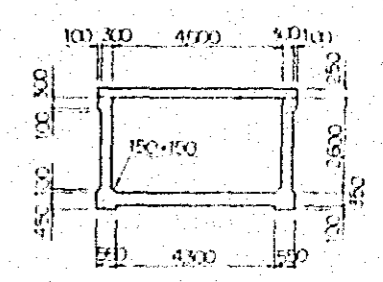
中国三江平原
 电站桥典型区设计图例
 中国水力发电
 设计所·黑龙江设计院
 图 23



桥台平面图

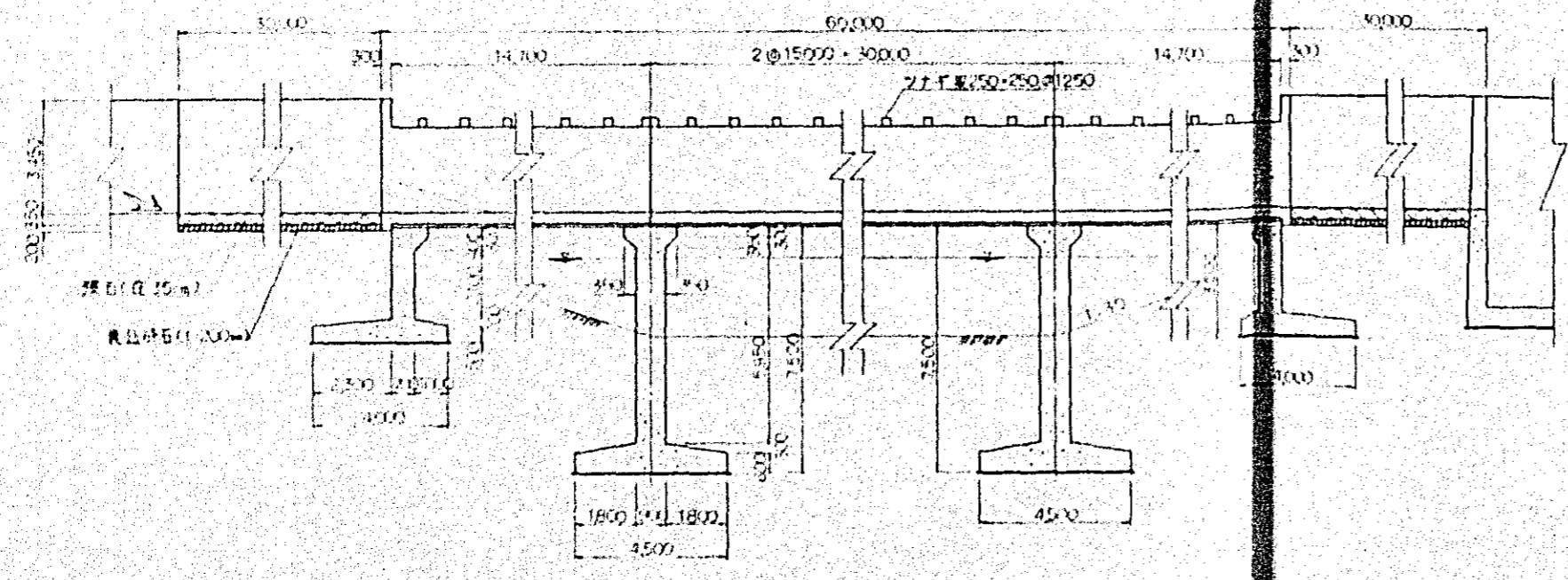
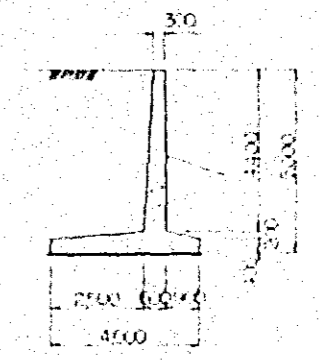
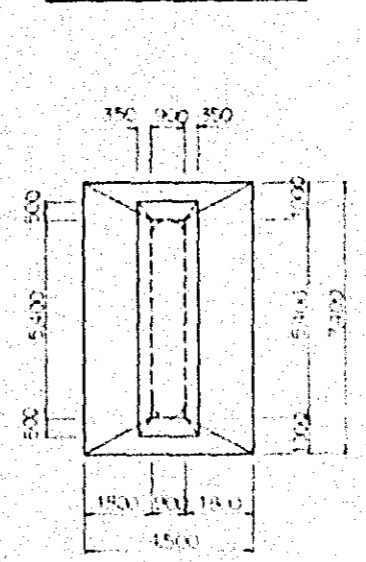


C-C断面图



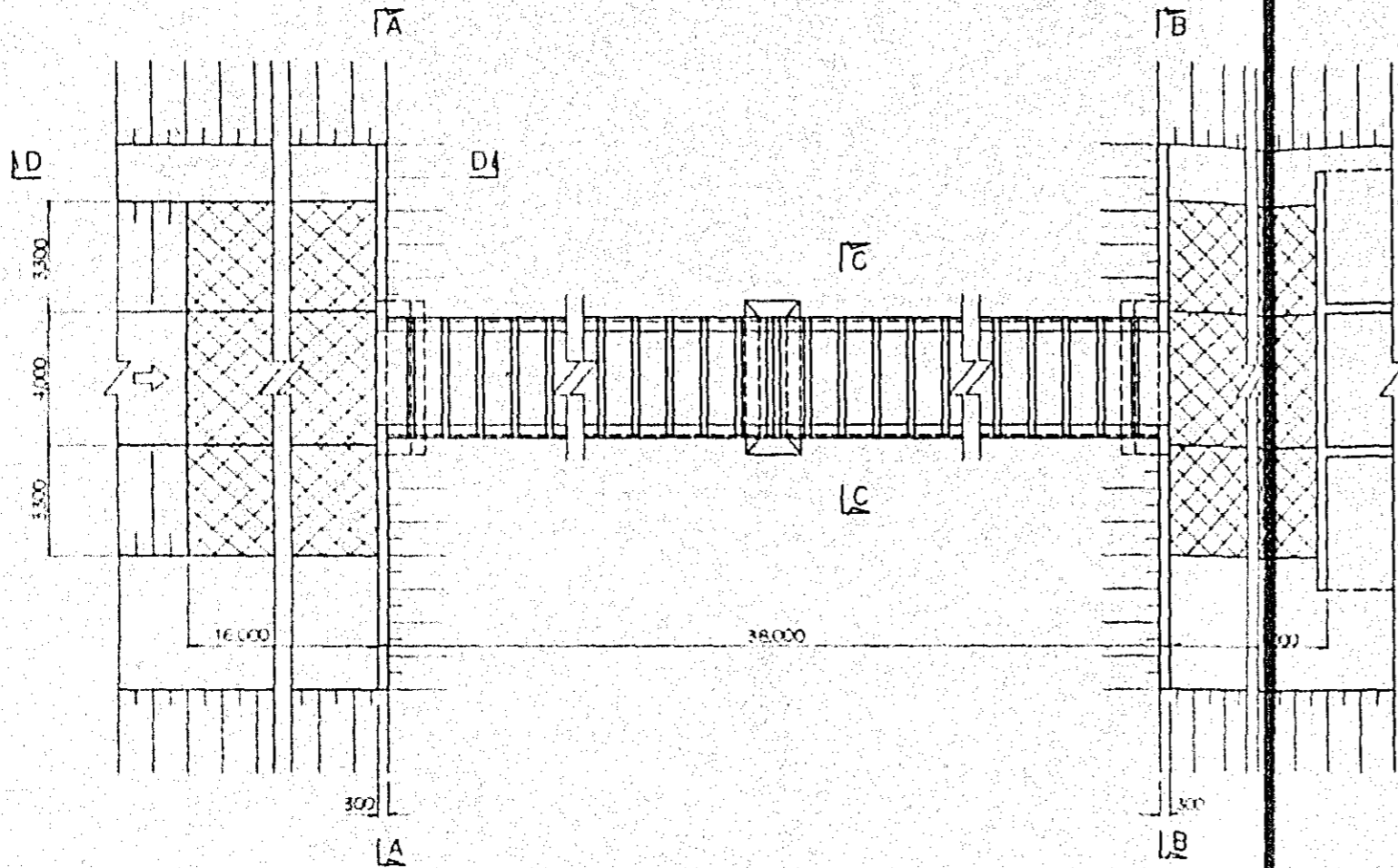
D-D断面图

桥脚平面图

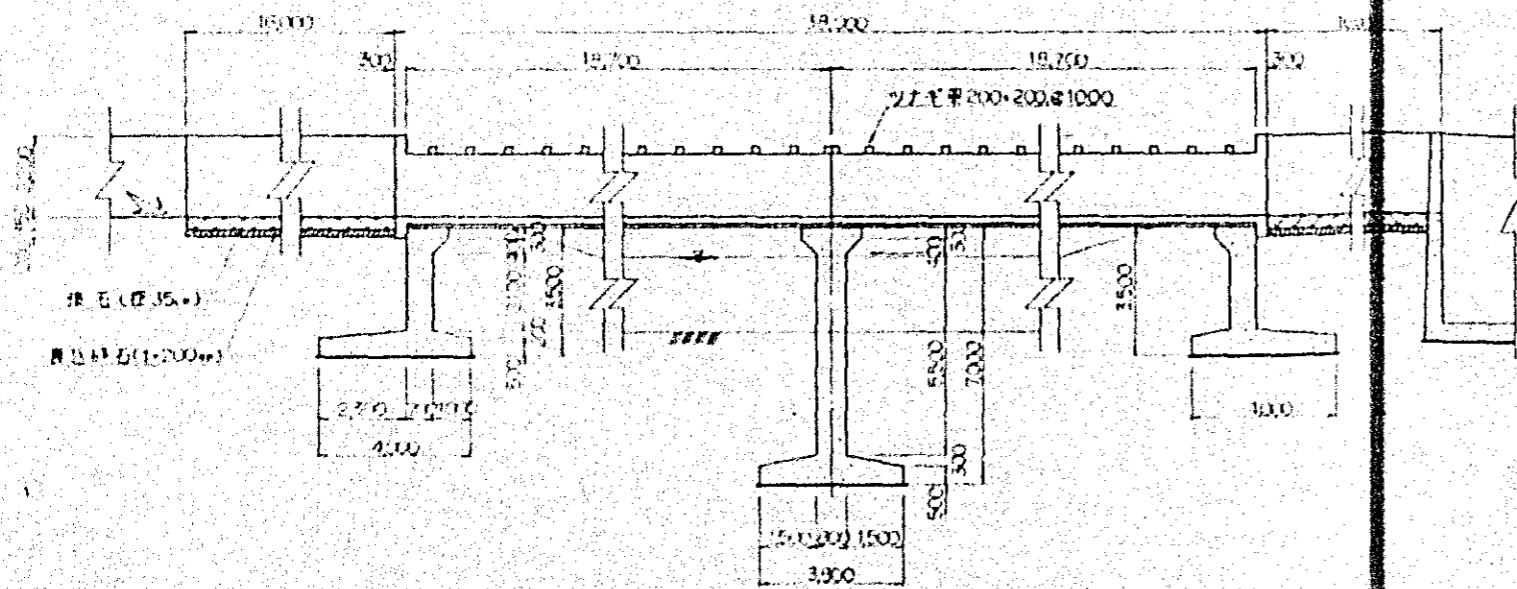


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 屯垦机械团农工团设计所
 设计组 设计
 设计组 设计
 设计组 设计
 川 24

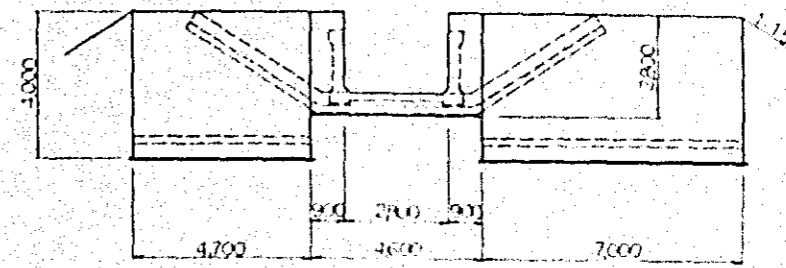
平面图



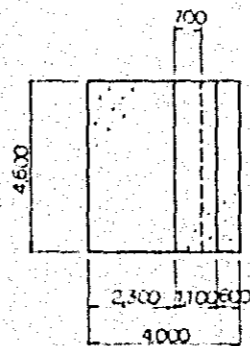
纵断面图



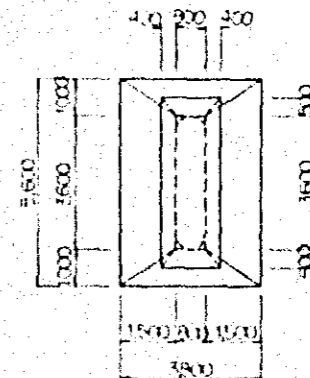
A-A 断面图
B-B 断面图



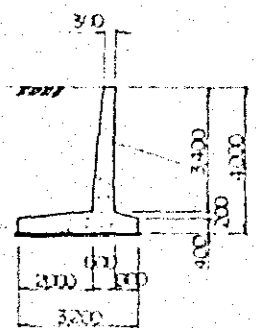
桥台平面图



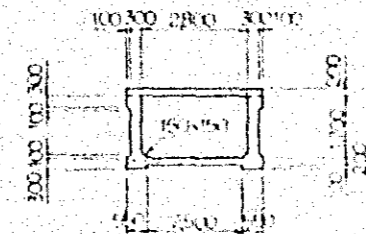
桥墩平面图



D-D 断面图



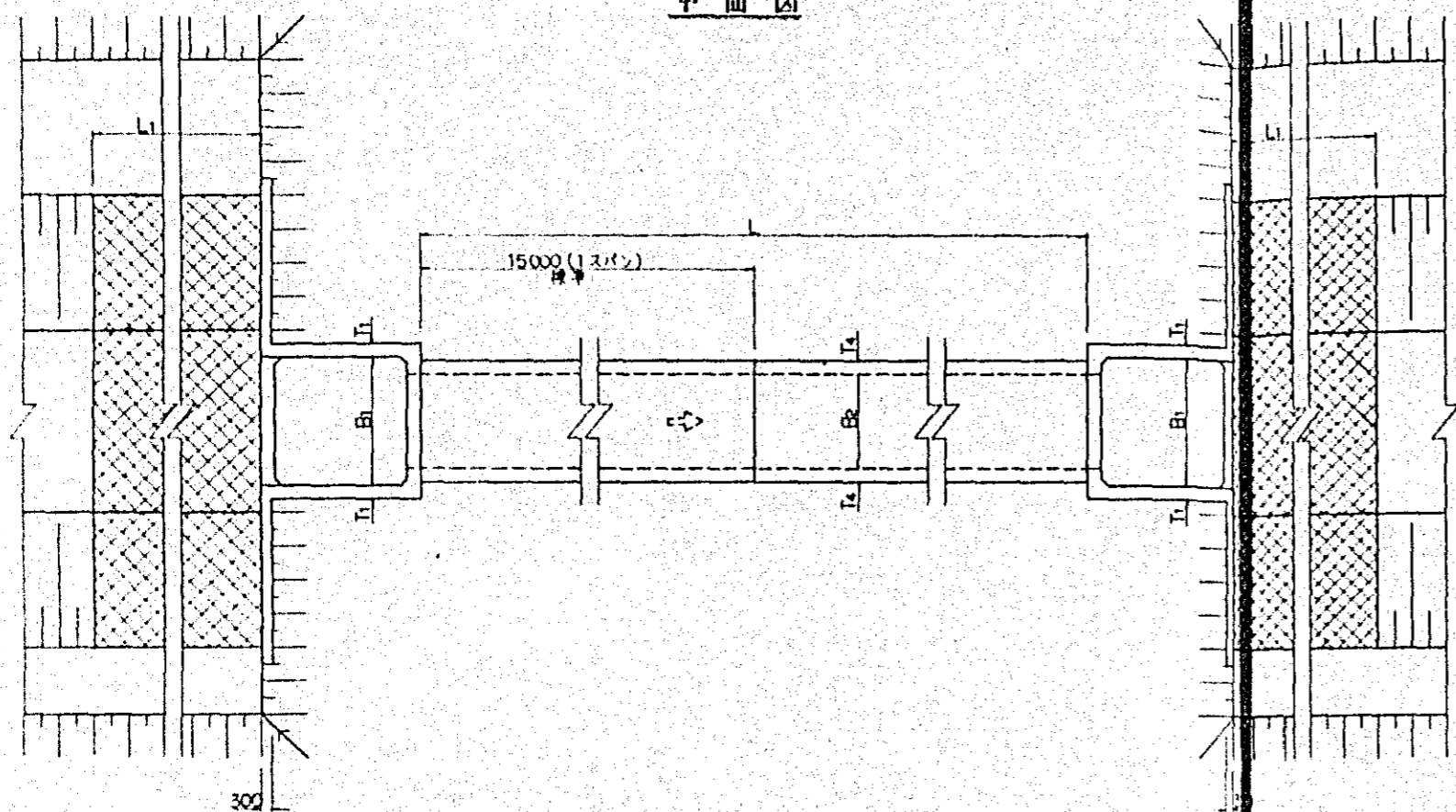
C-C 断面图



0 1 2 3 4 5 m

中国三峡平原
电站桥典型区施工技术设计
国际协力事业团
设计单位：中国水电工程总公司
设计人：王士斌、杨德刚
用

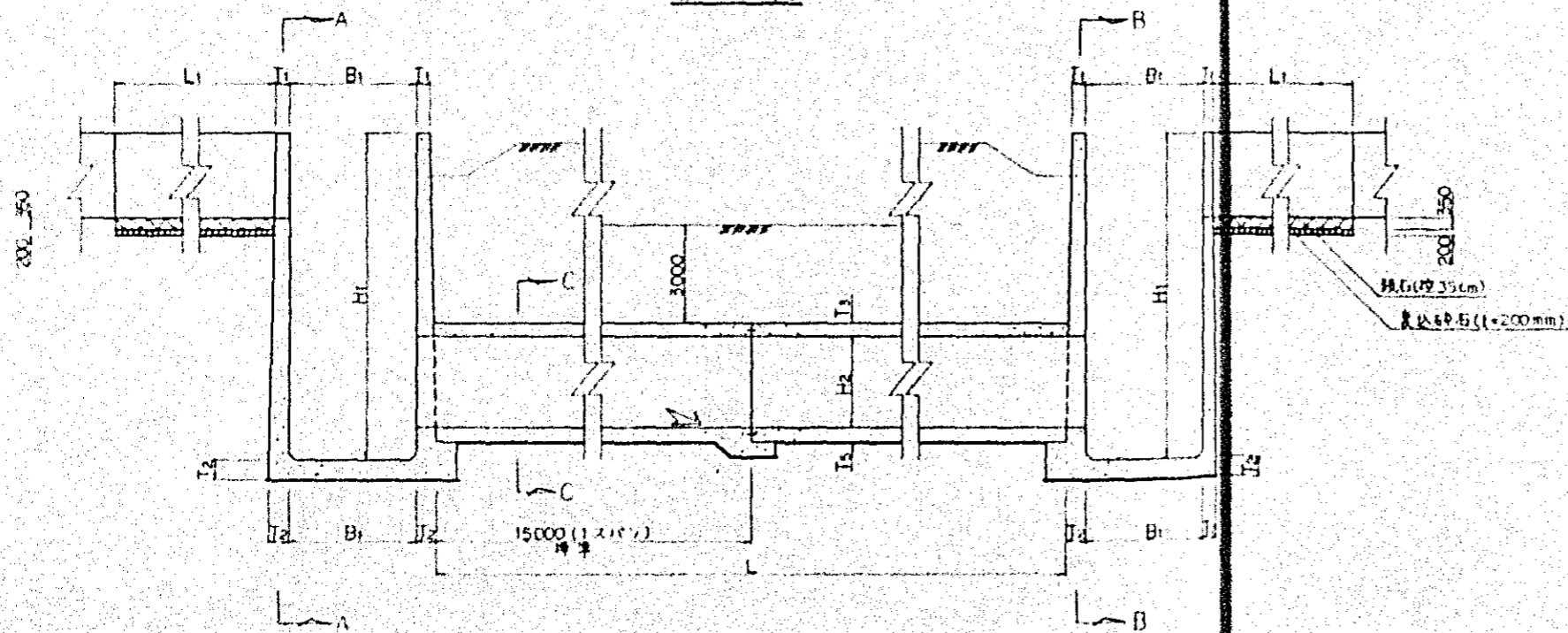
平面図



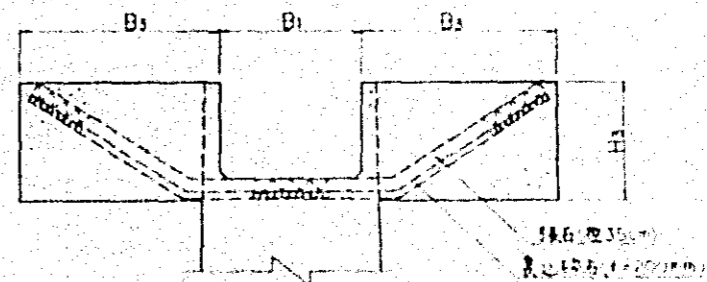
寸法表

幹線水路名	橋脚地点	流量 (m ³ /s)	B ₁	H ₁	T ₁	T ₂	B ₂	H ₂	T ₃	T ₄	T ₅	L ₁ (m)	B ₃	H ₃	L ₁ (m)
雅州橋 左岸線	河壩川	9.84	3,800	8,000	250	450	2,800	2,800	400	400	450	45.0	5,300	3,200	20.0
	三壩川	·	·	·	·	·	·	·	·	·	·	25.0	·	·	·
十八里橋	十里溝	6.51	3,300	10,000	300	500	2,300	2,300	350	350	400	35.0	4,200	2,700	16.0
	新豐溝	·	·	13,000	350	550	·	·	·	·	·	45.0	·	·	·
	灰岩川	3.61	2,700	9,500	250	450	1,700	1,700	300	300	350	25.0	3,300	2,300	12.0
新豐橋	角山宮1橋干	4.09	2,900	·	·	·	1,900	1,900	·	·	·	35.0	3,500	2,400	13.0

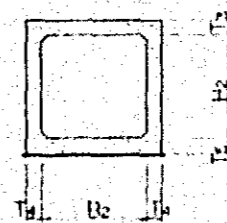
縦断図



A-A, B-B 断面図

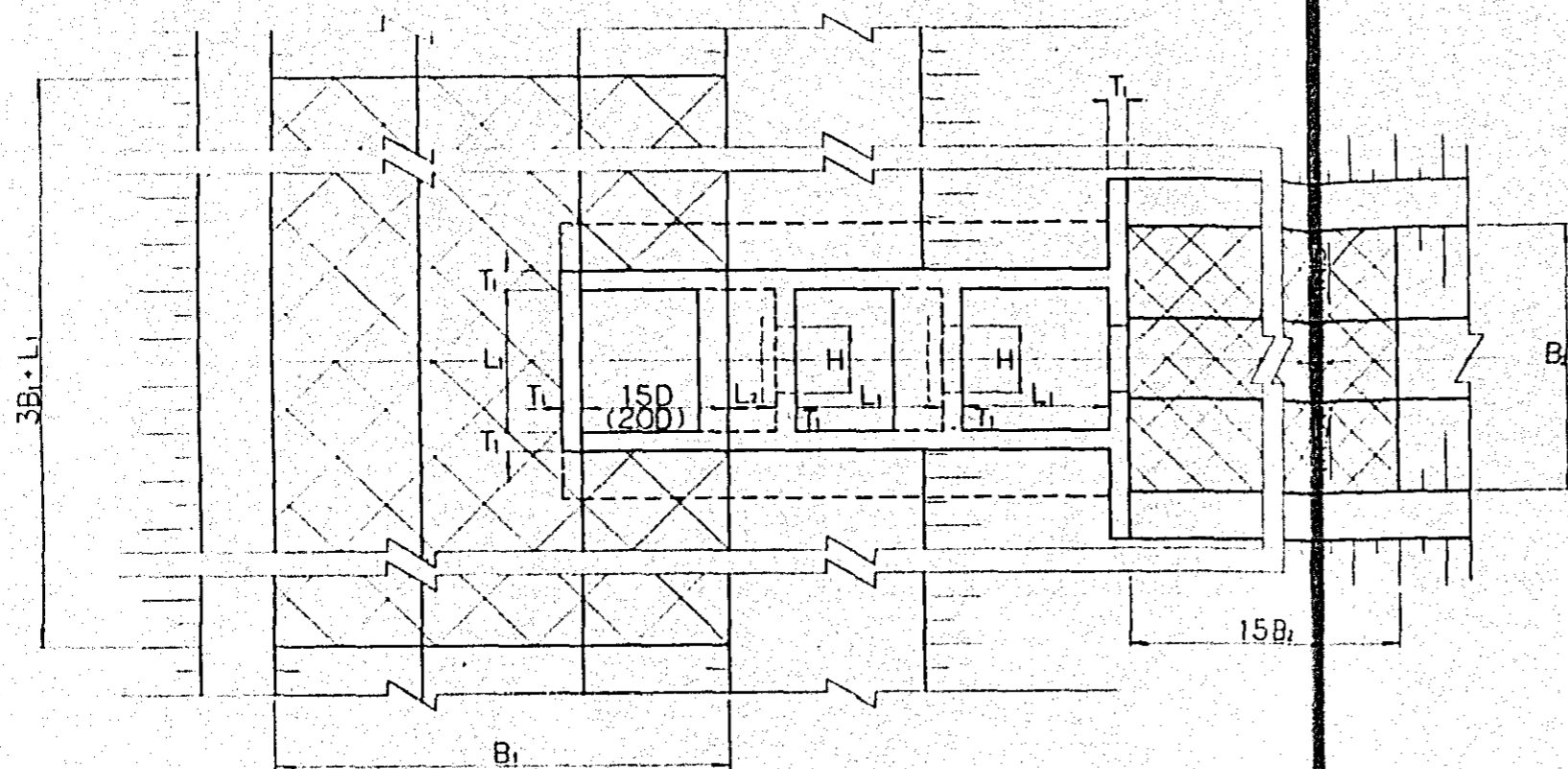


C-C 断面図

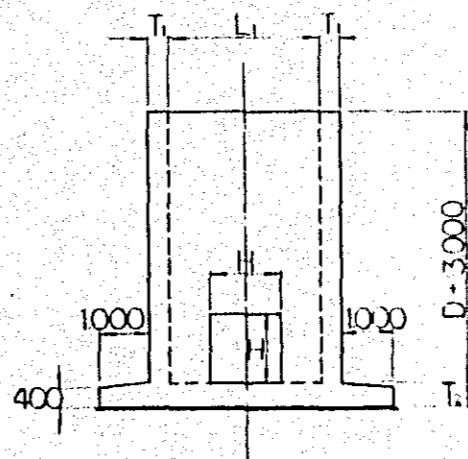


中国三北平原
電機橋典型区段設計圖
國標電力事業法
幹線用水路サイキナ工橋設計
用 - 20

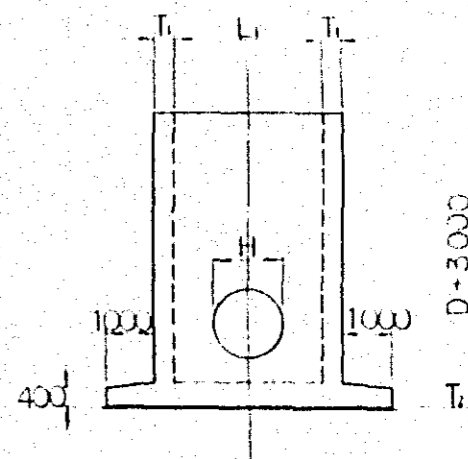
平面图



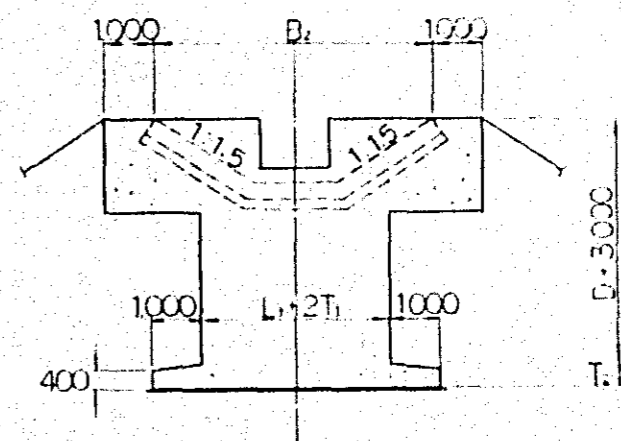
A-A 断面图



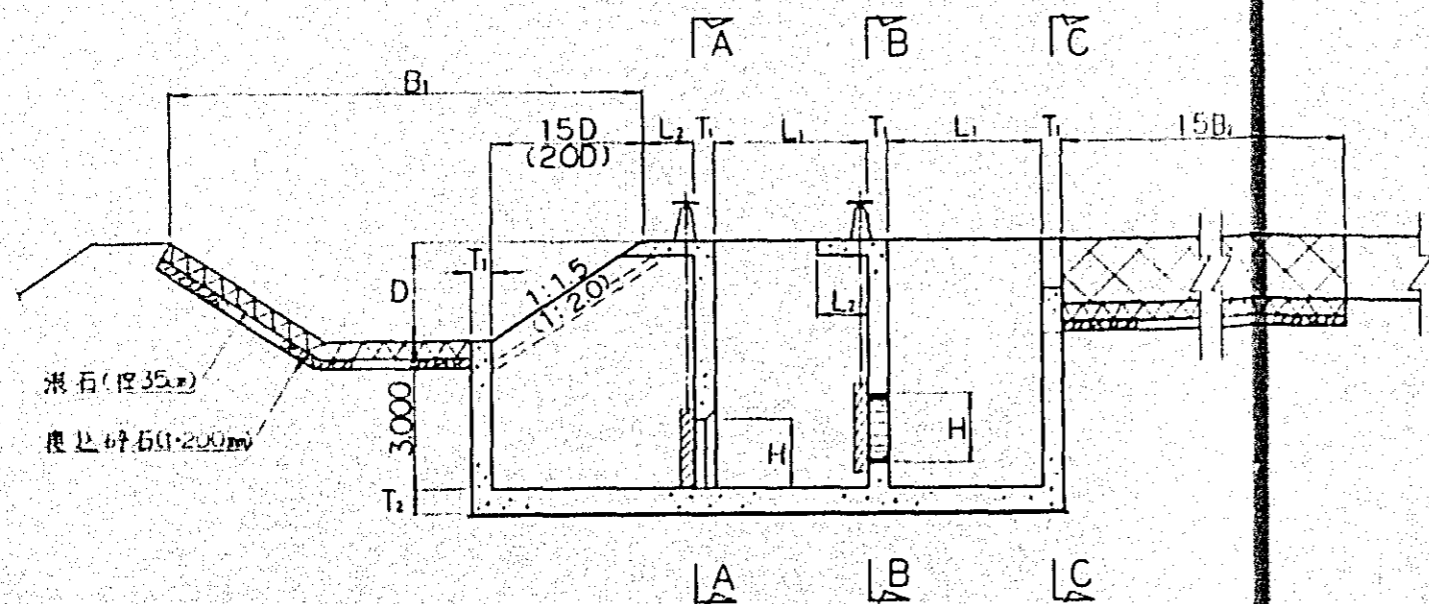
B-B 断面图



C-C 断面图



纵断面图

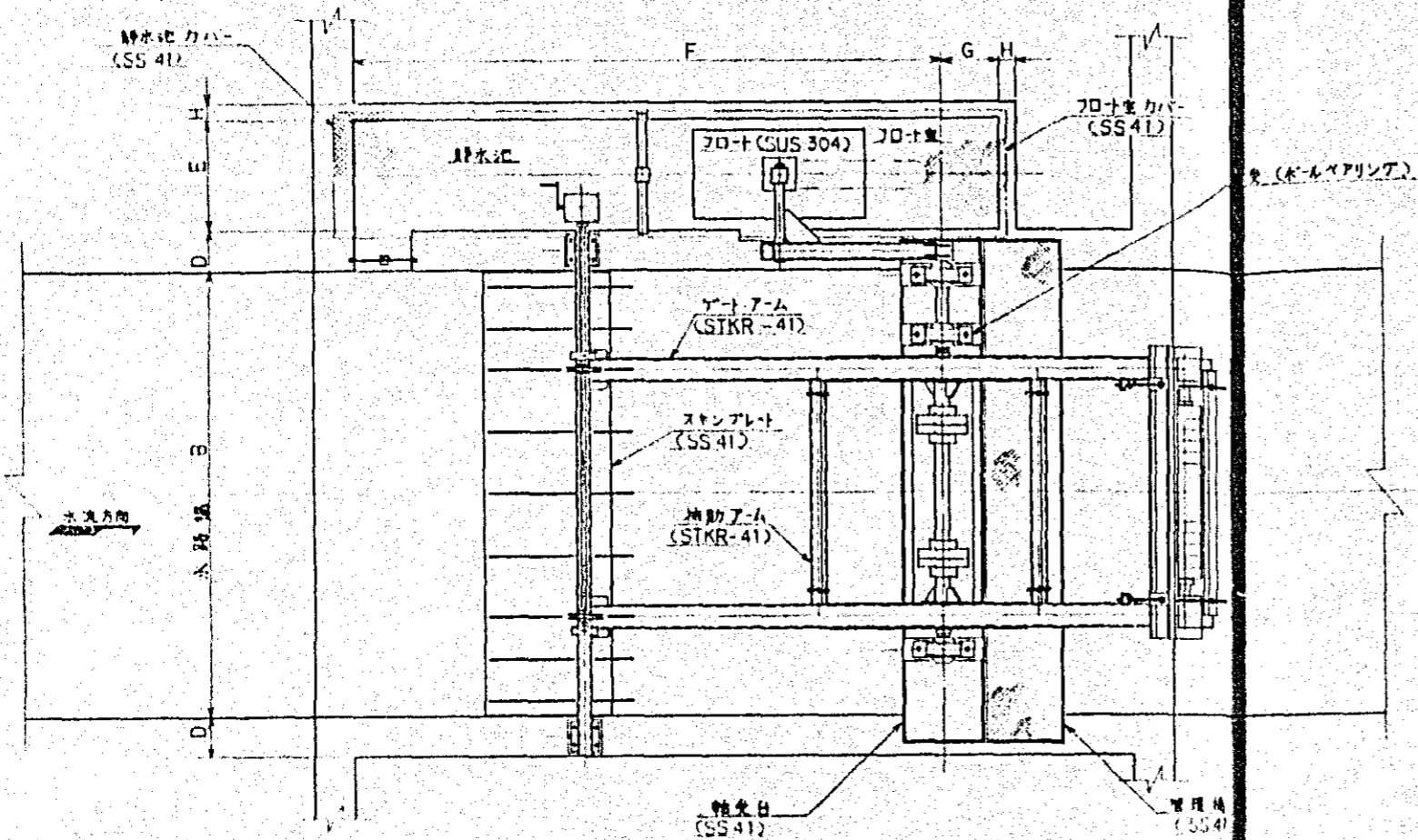


寸法表

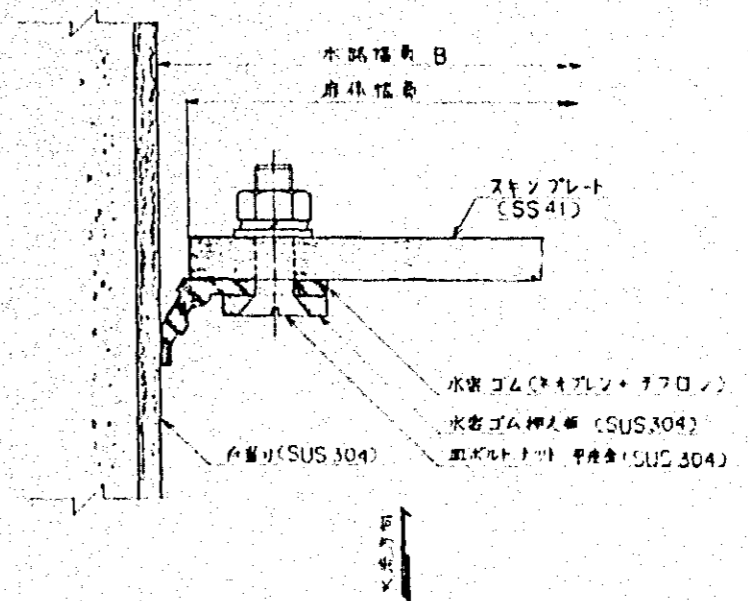
管径 217	流量 Q(m³/s)	高度 H(mm)	间距 L1(mm)	间距 L2(mm)	壁厚 T1(mm)	壁厚 T2(mm)
A	~ 0.1	500	1200	1000	300	400
B	0.1 ~ 0.4	750	1800	1000	350	450
C	0.4 ~ 0.7	1000	2200	1500	400	500
D	0.7 ~ 1.0	1200	3000	1500	500	600

中国三江平原
 屯垦桥典型区农业开发设计
 国际协力事业团
 输水用水路支線分木工橋設計
 用 - 32

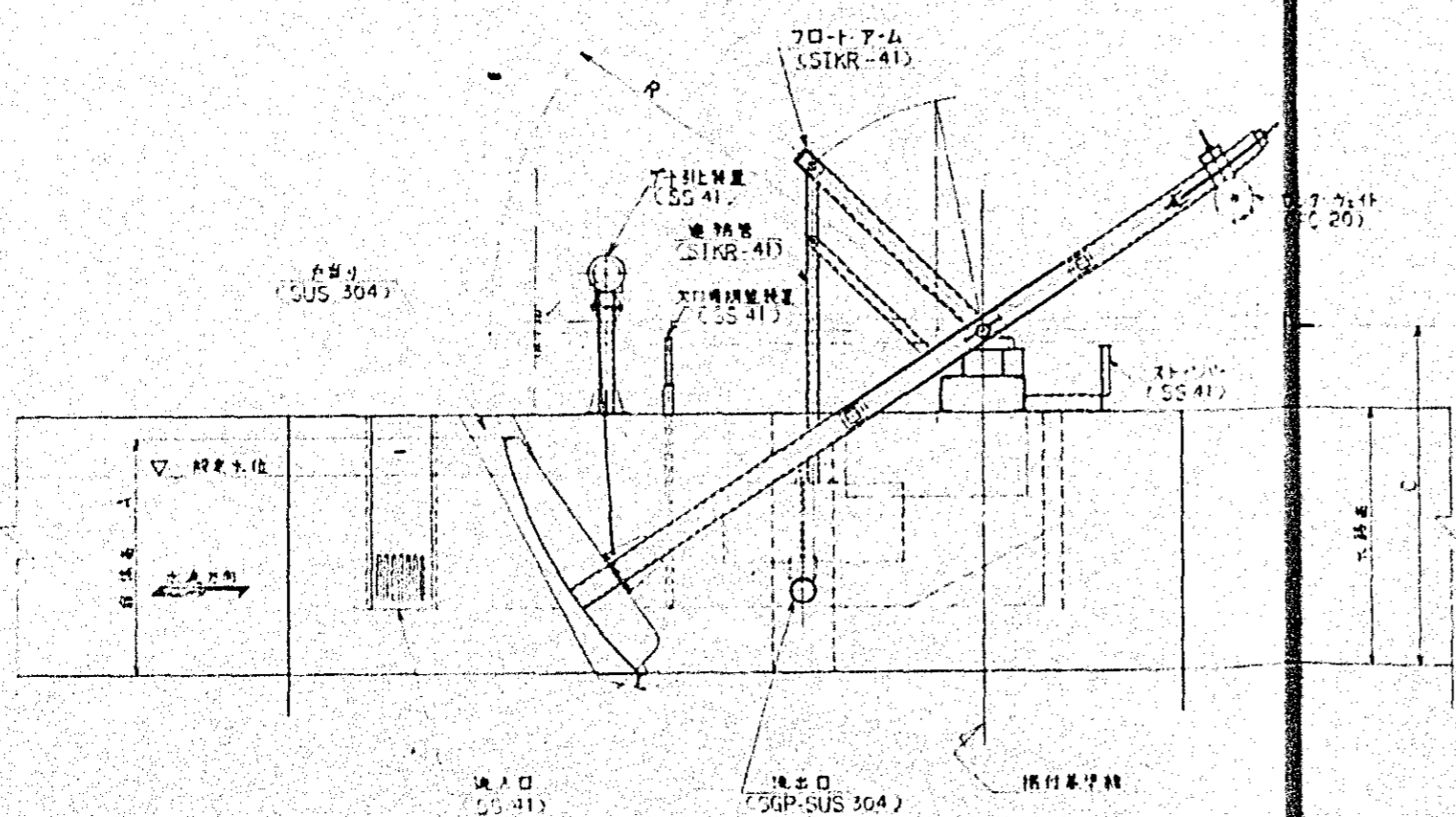
平面図



側部水密計細図



縦断面図

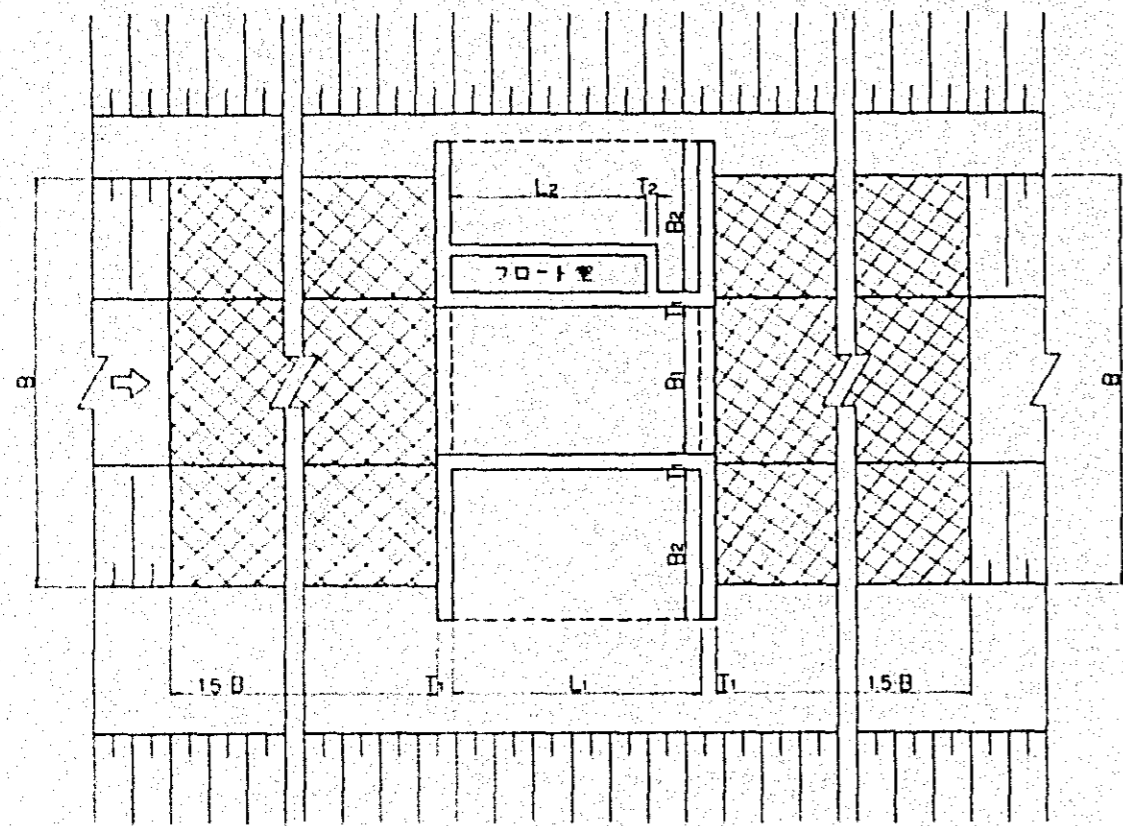


寸法表

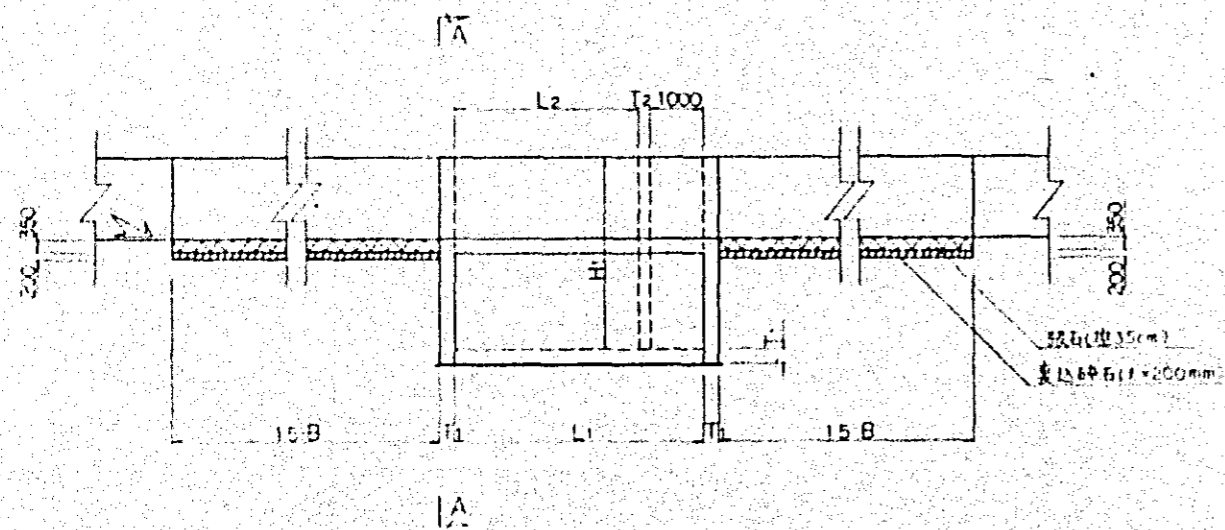
呼び寸法	A	B	C	D	E	F	G	H	R
2.0×1.0	1000	2000	2000	400	750	3700	300	250	2600
3.0×1.5	1500	3000	2400	400	900	4300	350	250	3400
4.0×2.0	2000	4000	2900	450	1000	5100	500	300	4100
5.0×2.5	2500	5000	3700	500	1200	6200	600	350	5200
7.0×3.0	3000	7000	4400	600	1400	7500	700	450	6200

中国三江平原
 屯垦戍边典型区農業研究計画
 院際協力事業
 農林部農林水産省
 農林水産省
 農林省

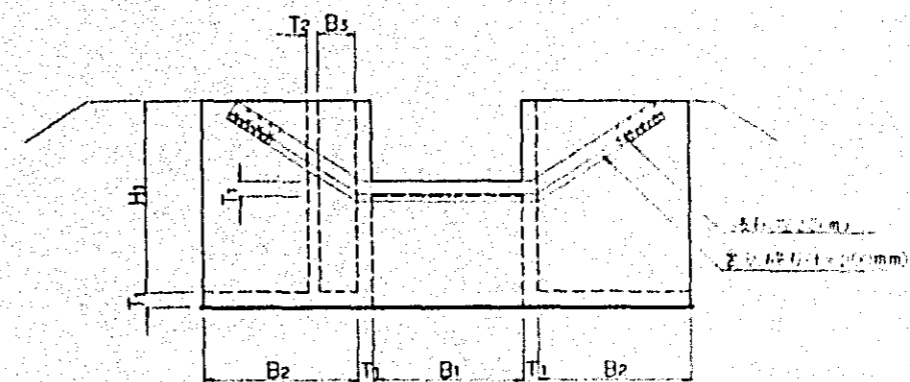
平面图



縦断面図



A-A断面図

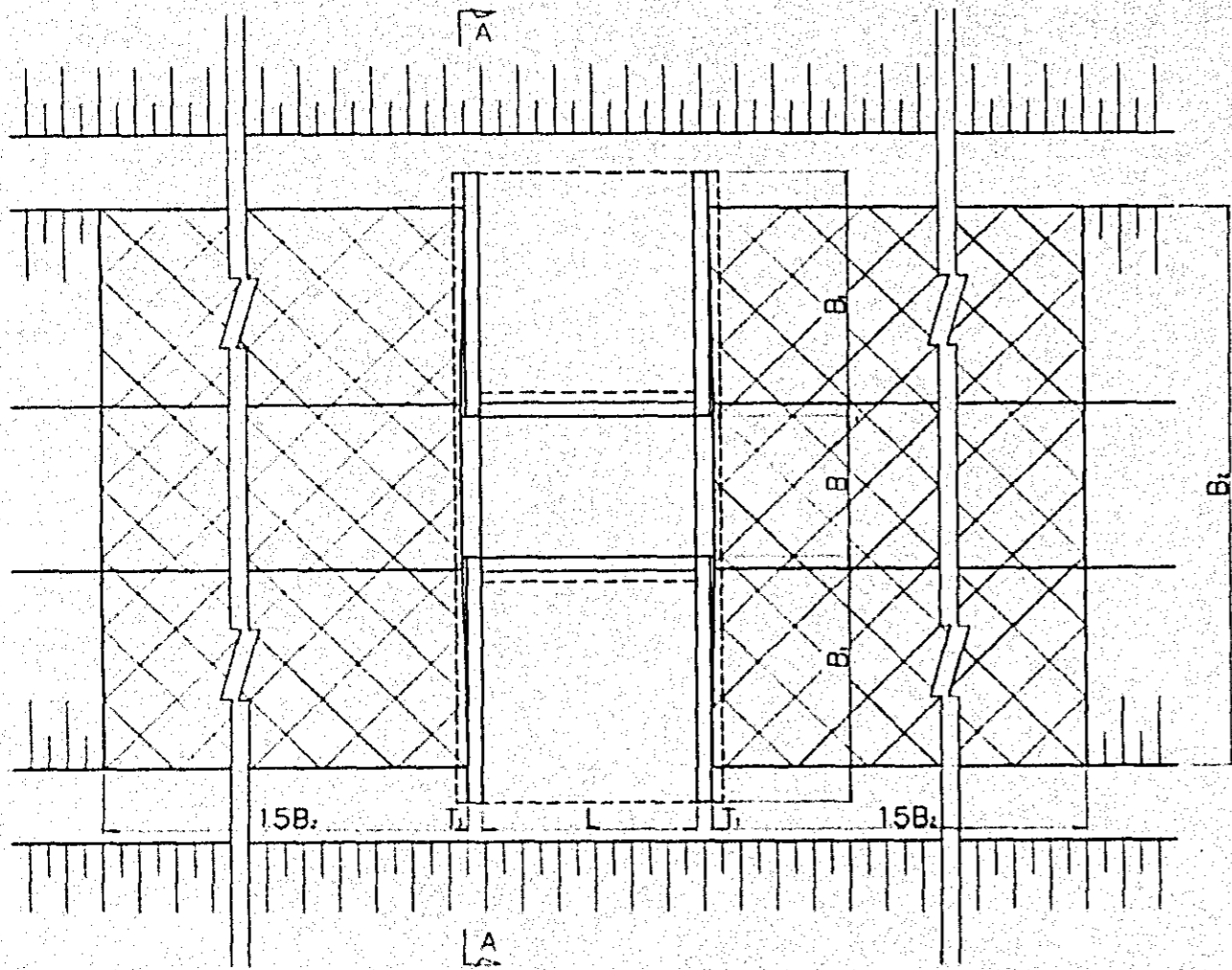


寸法表

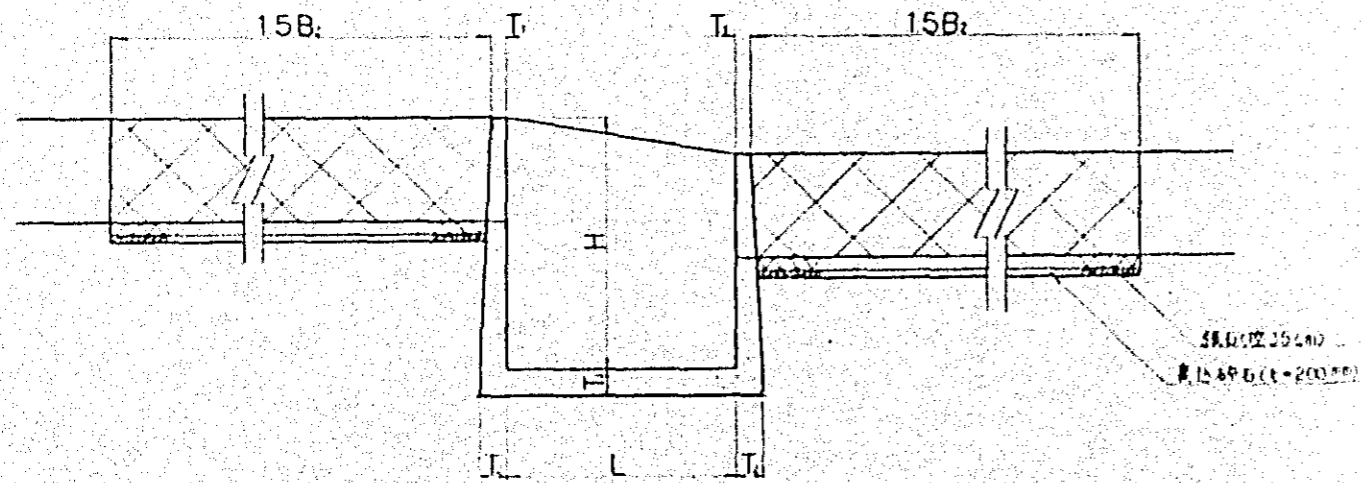
タイプ	幅×高さ (mm)	B_1	B_2	B_3	T_1	T_2	L_1	L_2	H_1	備 考
A	20×10	2000	3300	750	400	250	5250	4000	4700	
B	30×15	3000	3300	900	400	250	5900	4650	5000	
C	40×20	4000	4400	1000	450	300	6900	5600	5300	
D	50×25	5000	5500	1200	500	350	8150	6800	5800	
E	70×30	7000	6800	1400	600	450	9650	8200	6500	

中国三江平原
 电站典型区農工開発計画
 国電電力事業団
 幹線部+第1部本位測算
 設計図
 附 30

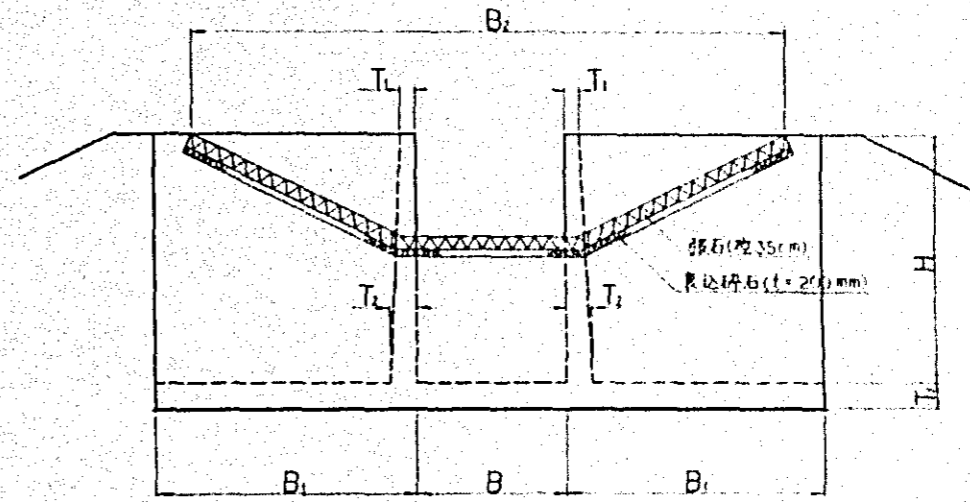
平面图



纵断面图



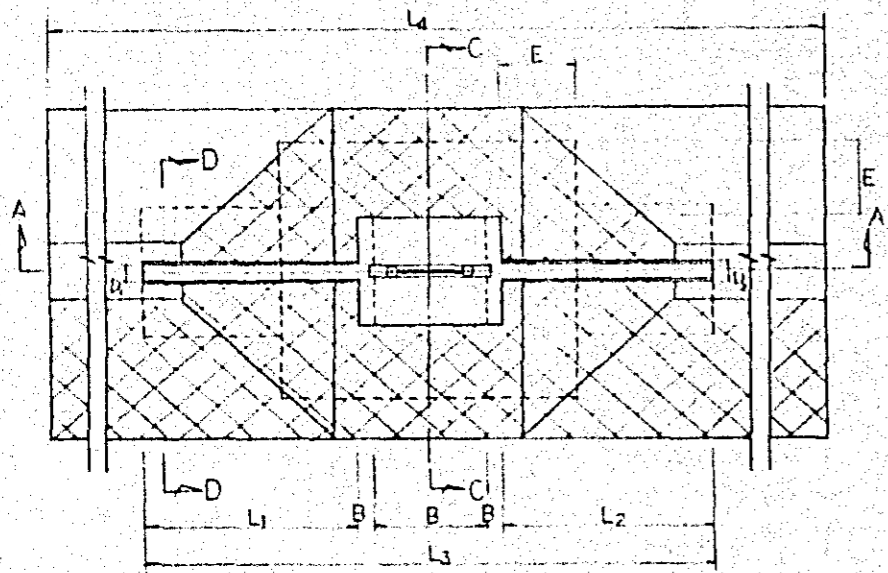
A-A断面图



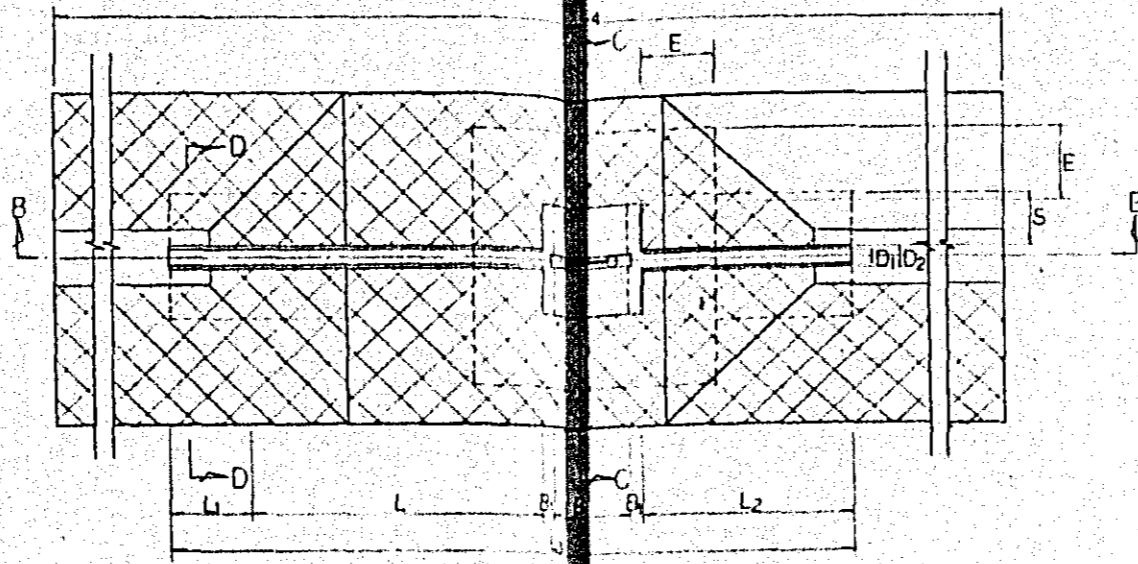
寸法表

流量 Q(m³/s)	中 B(m)	长 L(m)	高 H(m)	宽 (mm)			渠底 B ₁ (m)	
				T ₁	T ₂	T ₃		
A	10~	60	90	75	04	08	08	79
B	6~10	40	60	68	04	07	07	66
C	3~6	30	45	63	04	07	07	56
D	2~3	20	30	57	03	06	06	43
E	~2	15	25	55	03	06	06	40

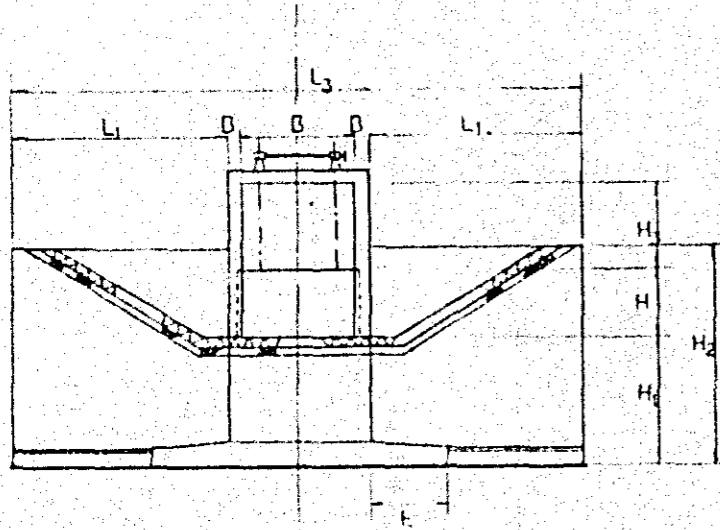
A.B.C.D 型 平面圖



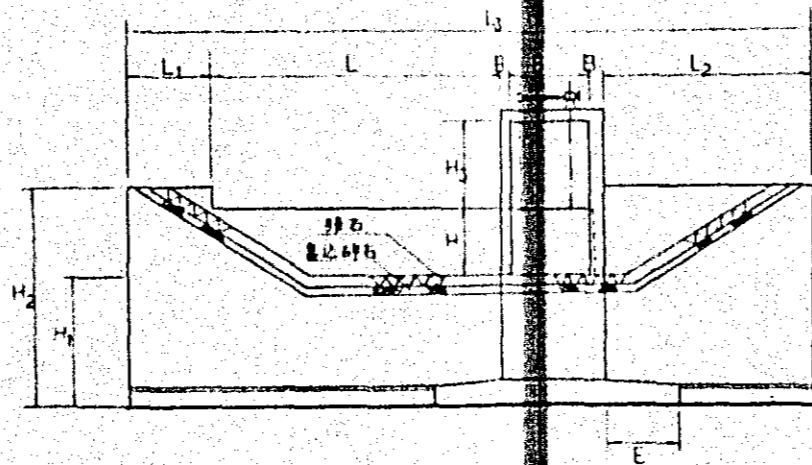
E.F.G 型 平面圖



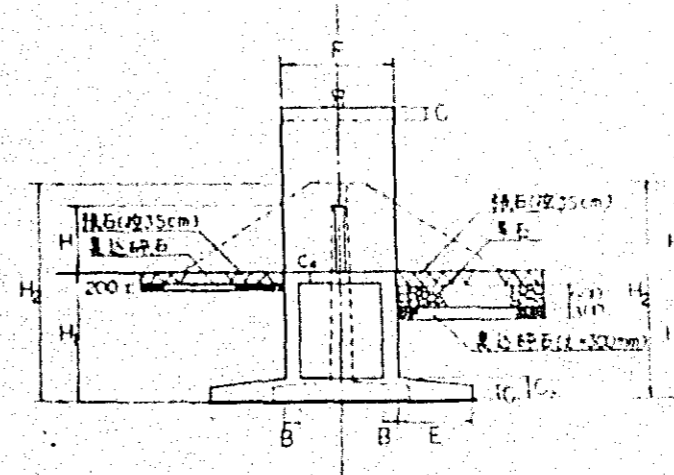
A-A 断面圖



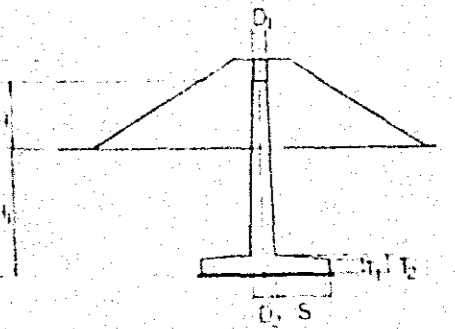
B-B 断面圖



C-C 断面圖



D-D 断面圖

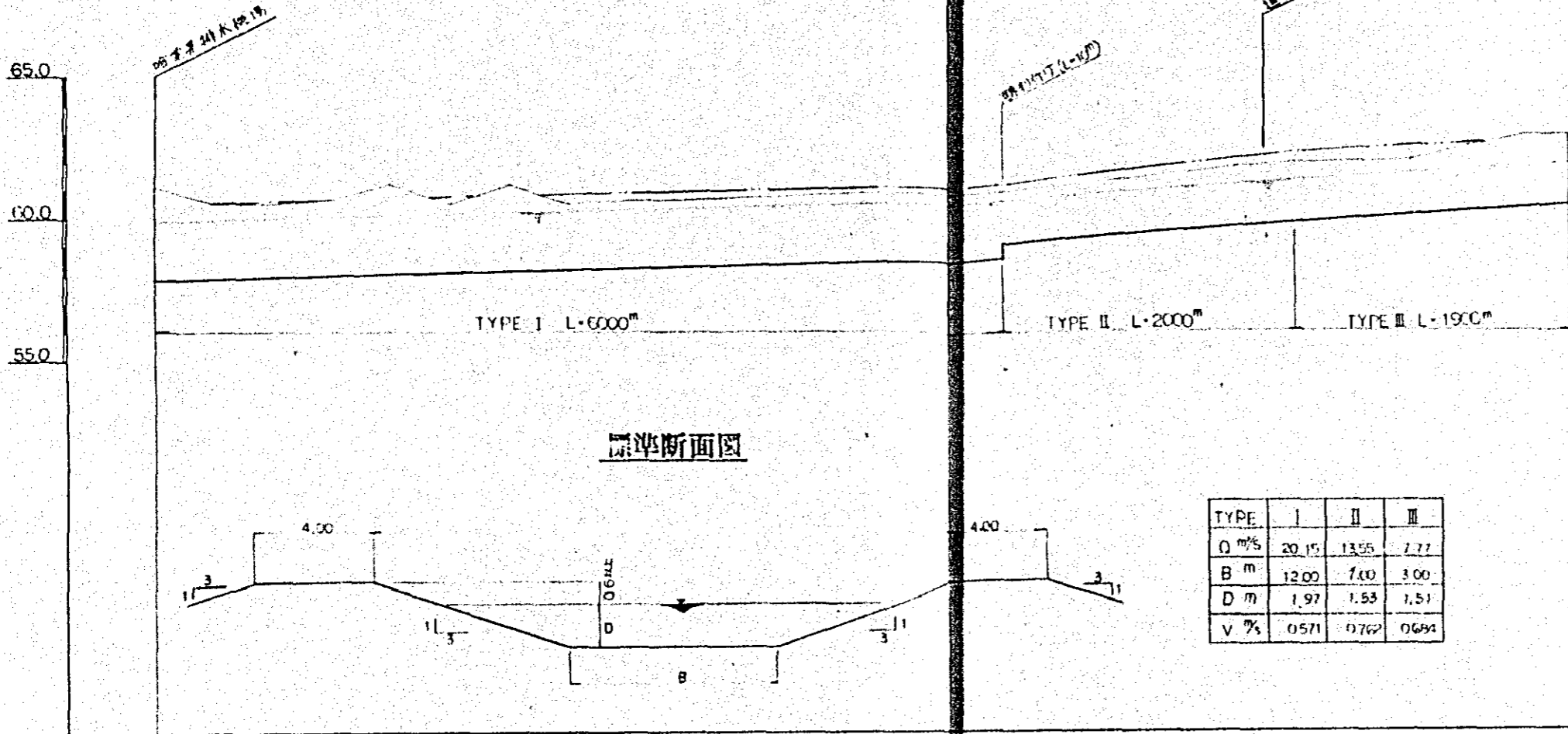


寸法表 (单位: m)

型	L	B	L ₁	L ₂	B ₁ B ₂	L ₃	L ₄	H	H ₁	H ₂	H ₃	C ₁	C ₂	C ₃	T ₁	T ₂	D ₁	D ₂	E	S	F	
A	-	40	6.6	6.6	0.3	17.8	37.8	2.5	3.5	6.8	3.0	0.5	0.5	0.5	0.3	0.4	0.5	0.3	0.6	20	1.5	4.0
B	-	30	5.8	5.8	0.3	15.2	31.2	2.1	3.5	6.3	2.6	0.5	0.4	0.4	0.3	0.4	0.5	0.3	0.6	20	1.5	3.0
C	-	20	4.2	4.2	0.25	10.9	22.9	1.2	3.5	5.2	1.7	0.4	0.5	0.5	0.25	0.3	0.4	0.25	0.5	16	1.2	2.0
D	-	10	3.1	3.1	0.25	7.7	15.7	1.0	3.5	4.9	1.4	0.4	0.5	0.5	0.25	0.3	0.4	0.25	0.5	16	1.2	1.0
E	12.0	40	2.2	5.6	0.3	31.4	44.4	2.0	3.5	6.2	2.5	0.5	0.4	0.4	0.3	0.4	0.5	0.3	0.6	20	1.5	4.0
F	8.0	30	2.2	5.4	0.3	19.2	35.2	1.5	3.5	5.6	2.0	0.5	0.4	0.4	0.3	0.4	0.5	0.3	0.6	20	1.5	3.0
G	6.0	20	2.2	5.4	0.25	16.1	28.1	1.5	3.5	5.6	2.0	0.5	0.4	0.4	0.3	0.4	0.5	0.3	0.6	20	1.5	2.0

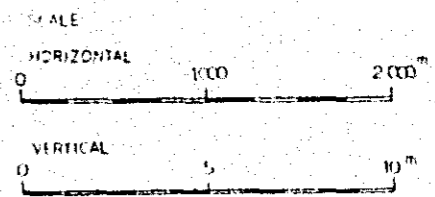
SCALE
0 1 2 3 4 5m

中国三江平原
屯垦戍边典型区农业研究计划
农业生产力考察团
新疆维吾尔自治区农业考察团
图-36



TYPE	I	II	III
Q m ²	20.15	13.55	7.77
B m	12.00	7.00	3.00
D m	1.97	1.53	1.51
V %	0.571	0.762	0.684

里程 (Stationing)	橋樑 (Bridge)		橋墩 (Piers)		橋台 (Abutments)		橋面寬度 (Bridge Deck Width)	橋面坡度 (Bridge Deck Slope)
	橋樑	橋墩	橋墩	橋台	橋台	橋面寬度		
57.00	57.30	57.30	57.30	57.30	57.30	57.30	57.30	1:1/8000
57.20	57.35	57.35	57.35	57.35	57.35	57.35	57.35	
57.40	57.40	57.40	57.40	57.40	57.40	57.40	57.40	
57.60	57.55	57.55	57.55	57.55	57.55	57.55	57.55	
57.80	57.70	57.70	57.70	57.70	57.70	57.70	57.70	
58.00	57.85	57.85	57.85	57.85	57.85	57.85	57.85	
58.20	58.00	58.00	58.00	58.00	58.00	58.00	58.00	
58.40	58.15	58.15	58.15	58.15	58.15	58.15	58.15	
58.60	58.30	58.30	58.30	58.30	58.30	58.30	58.30	
58.80	58.45	58.45	58.45	58.45	58.45	58.45	58.45	
59.00	58.60	58.60	58.60	58.60	58.60	58.60	58.60	
59.20	58.75	58.75	58.75	58.75	58.75	58.75	58.75	
59.40	58.90	58.90	58.90	58.90	58.90	58.90	58.90	
59.60	59.05	59.05	59.05	59.05	59.05	59.05	59.05	
59.80	59.20	59.20	59.20	59.20	59.20	59.20	59.20	
60.00	59.35	59.35	59.35	59.35	59.35	59.35	59.35	
60.20	59.50	59.50	59.50	59.50	59.50	59.50	59.50	
60.40	59.65	59.65	59.65	59.65	59.65	59.65	59.65	
60.60	59.80	59.80	59.80	59.80	59.80	59.80	59.80	
60.80	59.95	59.95	59.95	59.95	59.95	59.95	59.95	
61.00	60.10	60.10	60.10	60.10	60.10	60.10	60.10	
61.20	60.25	60.25	60.25	60.25	60.25	60.25	60.25	
61.40	60.40	60.40	60.40	60.40	60.40	60.40	60.40	
61.60	60.55	60.55	60.55	60.55	60.55	60.55	60.55	
61.80	60.70	60.70	60.70	60.70	60.70	60.70	60.70	
62.00	60.85	60.85	60.85	60.85	60.85	60.85	60.85	
62.20	61.00	61.00	61.00	61.00	61.00	61.00	61.00	
62.40	61.15	61.15	61.15	61.15	61.15	61.15	61.15	
62.60	61.30	61.30	61.30	61.30	61.30	61.30	61.30	
62.80	61.45	61.45	61.45	61.45	61.45	61.45	61.45	
63.00	61.60	61.60	61.60	61.60	61.60	61.60	61.60	
63.20	61.75	61.75	61.75	61.75	61.75	61.75	61.75	
63.40	61.90	61.90	61.90	61.90	61.90	61.90	61.90	
63.60	62.05	62.05	62.05	62.05	62.05	62.05	62.05	
63.80	62.20	62.20	62.20	62.20	62.20	62.20	62.20	
64.00	62.35	62.35	62.35	62.35	62.35	62.35	62.35	
64.20	62.50	62.50	62.50	62.50	62.50	62.50	62.50	
64.40	62.65	62.65	62.65	62.65	62.65	62.65	62.65	
64.60	62.80	62.80	62.80	62.80	62.80	62.80	62.80	
64.80	62.95	62.95	62.95	62.95	62.95	62.95	62.95	
65.00	63.10	63.10	63.10	63.10	63.10	63.10	63.10	



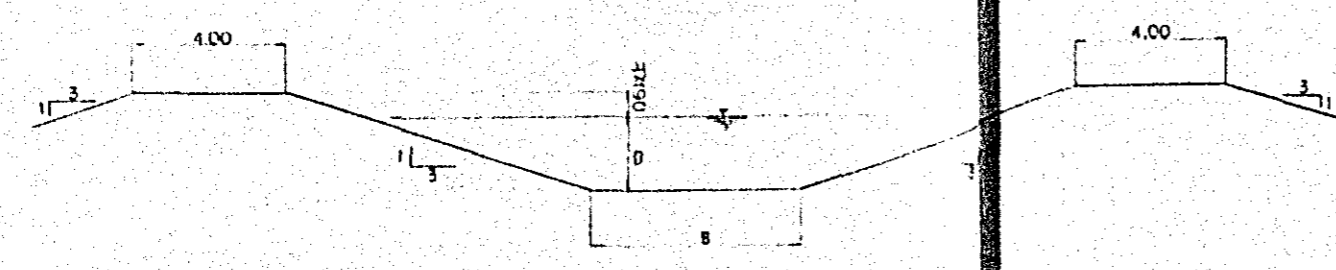
中國工程學院
 重慶校區工程測量系
 國語編制車工圖
 新山第2批子
 冊-1

597-6 抽水機
SW: 65.00 (7.20%)
抽水機房
抽水機房
抽水機房

65.0
60.0
55.0

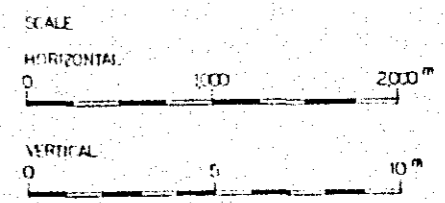
TYPE I L=200 TYPE II L=6.600 TYPE III L=2.200 TYPE IV L=1800

標準断面図

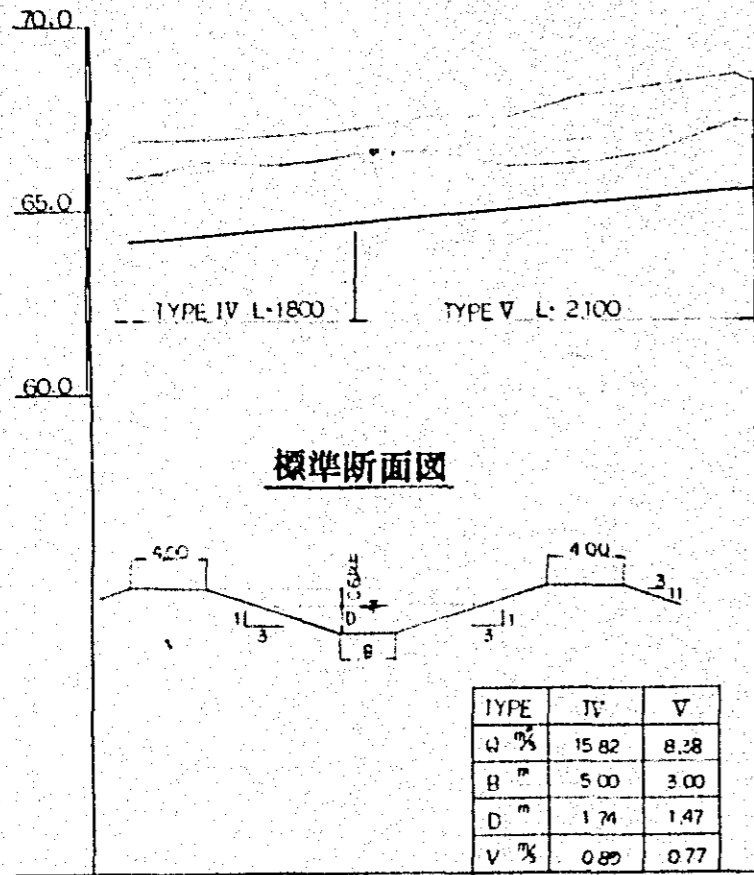


TYPE	I	II	III	IV
Q m ³ /s	82.92	60.27	22.22	15.82
B m	3000	2650	650	500
D m	2.46	2.05	2.02	1.74
V %	0.73	0.99	0.88	0.89

井口 No.	井口		井筒		井底		井底		井底		井底 No.
	井口	井筒	井筒	井底	井底	井底	井底	井底	井底		
NO. 0	63.0	61.4	60.10	61.36	61.30	60.10	61.36	61.30	60.10	NO. 1	
NO. 1	63.0	61.9	60.85	62.10	62.05	60.85	62.10	62.05	60.85	NO. 2	
NO. 2	63.0	62.4	61.80	62.90	62.85	61.80	62.90	62.85	61.80	NO. 3	
NO. 3	63.0	62.9	62.75	63.60	63.55	62.75	63.60	63.55	62.75	NO. 4	
NO. 4	63.0	63.4	63.30	64.20	64.15	63.30	64.20	64.15	63.30	NO. 5	
NO. 5	63.0	63.9	63.80	64.60	64.55	63.80	64.60	64.55	63.80	NO. 6	
NO. 6	63.0	64.4	64.30	65.10	65.05	64.30	65.10	65.05	64.30	NO. 7	
NO. 7	63.0	64.9	64.80	65.50	65.45	64.80	65.50	65.45	64.80	NO. 8	
NO. 8	63.0	65.4	65.30	66.00	65.95	65.30	66.00	65.95	65.30	NO. 9	
NO. 9	63.0	65.9	65.80	66.40	66.35	65.80	66.40	66.35	65.80	NO. 10	
NO. 10	63.0	66.4	66.30	66.80	66.75	66.30	66.80	66.75	66.30		



中田 三 郎 氏
東京 建設 大学 工学 部 教授
国 立 東京 大学 工学 部
内 務 省 下 関 (1/2)



標高 (m)	TYPE IV (L=1800)		TYPE V (L=2100)		標高 (m)
	起点 (m)	終点 (m)	起点 (m)	終点 (m)	
+600	65.2	66.3	66.2	67.3	65.60
+610	66.3	67.4	67.3	68.4	
+620	67.4	68.5	68.4	69.5	
+630	68.5	69.6	69.5	70.6	
+640	69.6	70.7	70.6	71.7	
+650	70.7	71.8	71.7	72.8	
+660	71.8	72.9	72.8	73.9	
+670	72.9	74.0	73.9	75.0	
+680	74.0	75.1	75.0	76.1	
+690	75.1	76.2	76.1	77.2	
+700	76.2	77.3	77.2	78.3	
+710	77.3	78.4	78.3	79.4	
+720	78.4	79.5	79.4	80.5	
+730	79.5	80.6	80.5	81.6	
+740	80.6	81.7	81.6	82.7	
+750	81.7	82.8	82.7	83.8	
+760	82.8	83.9	83.8	84.9	
+770	83.9	85.0	84.9	86.0	
+780	85.0	86.1	86.0	87.1	
+790	86.1	87.2	87.1	88.2	
+800	87.2	88.3	88.2	89.3	
+810	88.3	89.4	89.3	90.4	
+820	89.4	90.5	90.4	91.5	
+830	90.5	91.6	91.5	92.6	
+840	91.6	92.7	92.6	93.7	
+850	92.7	93.8	93.7	94.8	
+860	93.8	94.9	94.8	95.9	
+870	94.9	96.0	95.9	97.0	
+880	96.0	97.1	97.0	98.1	
+890	97.1	98.2	98.1	99.2	
+900	98.2	99.3	99.2	100.3	

山川工務
 測量部
 図例
 川 - 7

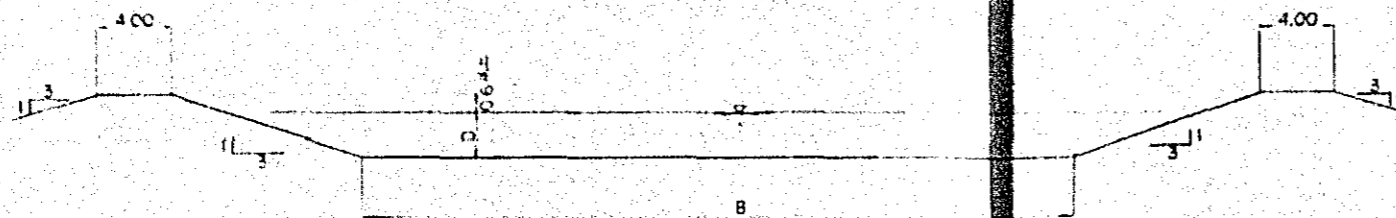
70.0
65.0
60.0

大 1:200
S.W. = 6.341 (0.1%)

TYPE I L-8000

TYPE II L-1000

標準断面図



TYPE	I	II
Q %	97.62	11.73
B m	40.00	30.00
D m	2.32	2.37
V %	0.93	0.88

里程 (km)	断面号	渠底高程 (m)	渠顶高程 (m)	渠底宽 (m)	渠顶宽 (m)	渠深 (m)	流量 (m³/s)	流速 (m/s)	流速系数	糙率 (n)	其他
2.000	NO. 1	61.10	63.62	2.32	4.00	1.76	1.16	1.16	1.16	0.17	51.10
2.000	NO. 2	61.18	63.50	2.32	4.00	1.78	1.18	1.18	1.18	0.17	
2.000	NO. 3	61.26	63.38	2.32	4.00	1.74	1.20	1.20	1.20	0.17	
2.000	NO. 4	61.34	63.26	2.32	4.00	1.68	1.22	1.22	1.22	0.17	
2.000	NO. 5	61.42	63.14	2.32	4.00	1.72	1.24	1.24	1.24	0.17	
2.000	NO. 6	61.50	63.02	2.32	4.00	1.50	1.27	1.27	1.27	0.17	
2.000	NO. 7	61.58	62.90	2.32	4.00	1.32	1.28	1.28	1.28	0.17	
2.000	NO. 8	61.66	62.78	2.32	4.00	1.12	1.30	1.30	1.30	0.17	
2.000	NO. 9	61.74	62.66	2.32	4.00	0.92	1.32	1.32	1.32	0.17	
2.000	NO. 10	61.82	62.54	2.32	4.00	0.72	1.34	1.34	1.34	0.17	
2.000	NO. 11	61.90	62.42	2.32	4.00	0.52	1.36	1.36	1.36	0.17	
2.000	NO. 12	61.98	62.30	2.32	4.00	0.32	1.38	1.38	1.38	0.17	
2.000	NO. 13	62.06	62.18	2.32	4.00	0.12	1.40	1.40	1.40	0.17	
2.000	NO. 14	62.14	62.06	2.32	4.00	0.02	1.42	1.42	1.42	0.17	
2.000	NO. 15	62.22	61.94	2.32	4.00	0.04	1.44	1.44	1.44	0.17	
2.000	NO. 16	62.30	61.82	2.32	4.00	0.04	1.46	1.46	1.46	0.17	
2.000	NO. 17	62.38	61.70	2.32	4.00	0.03	1.48	1.48	1.48	0.17	
2.000	NO. 18	62.46	61.58	2.32	4.00	0.02	1.50	1.50	1.50	0.17	
2.000	NO. 19	62.54	61.46	2.32	4.00	0.02	1.52	1.52	1.52	0.17	
2.000	NO. 20	62.62	61.34	2.32	4.00	0.02	1.54	1.54	1.54	0.17	
2.000	NO. 21	62.70	61.22	2.32	4.00	0.02	1.56	1.56	1.56	0.17	
2.000	NO. 22	62.78	61.10	2.32	4.00	0.02	1.58	1.58	1.58	0.17	
2.000	NO. 23	62.86	60.98	2.32	4.00	0.02	1.60	1.60	1.60	0.17	
2.000	NO. 24	62.94	60.86	2.32	4.00	0.02	1.62	1.62	1.62	0.17	
2.000	NO. 25	63.02	60.74	2.32	4.00	0.02	1.64	1.64	1.64	0.17	



设计者: []
校核者: []
审核者: []
日期: []

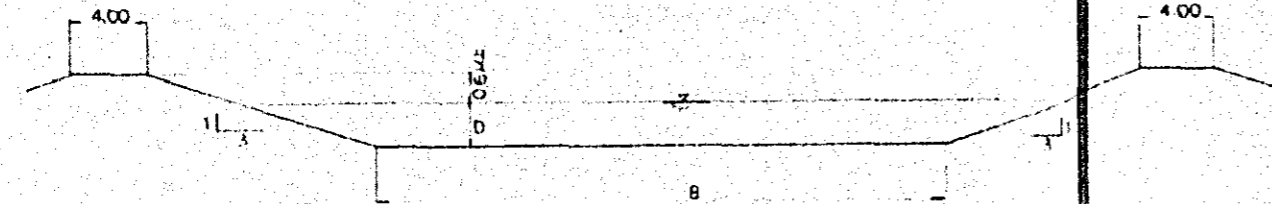
至公路(即山脚)
用高路

75.0
70.0
65.0
60.0

4.2.1

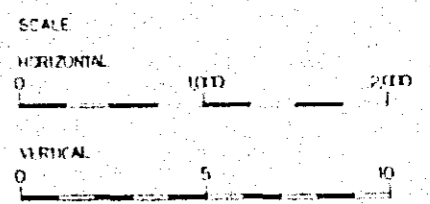
TYPE II, L=1,1000

標準断面图



TYPE	I	II
Q %	97.60	77.73
B m	40.00	30.00
D m	2.32	2.37
V %	0.90	0.88

桩号	里程	地面高程		设计高程		填土高度	备注
		左	右	左	右		
NO. 10	10+00	67.05	67.05	67.05	67.05	0.00	
		67.40	67.77	67.47	67.84	0.07	
		68.45	68.95	68.52	69.02	0.07	
		69.46	69.93	69.53	70.00	0.04	
		70.48	70.97	70.55	71.04	0.06	
		71.49	71.99	71.56	72.06	0.07	
		72.50	73.00	72.57	73.07	0.05	
		73.51	74.01	73.58	74.08	0.05	
		74.52	75.02	74.59	75.09	0.05	
		75.53	76.03	75.60	76.10	0.05	
		76.54	77.04	76.61	77.11	0.05	
		77.55	78.05	77.62	78.12	0.05	
		78.56	79.06	78.63	79.13	0.05	
		79.57	80.07	79.64	80.14	0.05	
		80.58	81.08	80.65	81.15	0.05	
		81.59	82.09	81.66	82.16	0.05	
		82.60	83.10	82.67	83.17	0.05	
		83.61	84.11	83.68	84.18	0.05	
		84.62	85.12	84.69	85.19	0.05	
		85.63	86.13	85.70	86.20	0.05	
		86.64	87.14	86.71	87.21	0.05	
		87.65	88.15	87.72	88.22	0.05	
		88.66	89.16	88.73	89.23	0.05	
		89.67	90.17	89.74	90.24	0.05	
		90.68	91.18	90.75	91.25	0.05	
		91.69	92.19	91.76	92.26	0.05	
		92.70	93.20	92.77	93.27	0.05	
		93.71	94.21	93.78	94.28	0.05	
		94.72	95.22	94.79	95.29	0.05	
		95.73	96.23	95.80	96.30	0.05	
		96.74	97.24	96.81	97.31	0.05	
		97.75	98.25	97.82	98.32	0.05	
		98.76	99.26	98.83	99.33	0.05	
		99.77	100.27	99.84	100.34	0.05	
		100.78	101.28	100.85	101.35	0.05	
		101.79	102.29	101.86	102.36	0.05	
		102.80	103.30	102.87	103.37	0.05	
		103.81	104.31	103.88	104.38	0.05	
		104.82	105.32	104.89	105.39	0.05	
		105.83	106.33	105.90	106.40	0.05	
		106.84	107.34	106.91	107.41	0.05	
		107.85	108.35	107.92	108.42	0.05	
		108.86	109.36	108.93	109.43	0.05	
		109.87	110.37	109.94	110.44	0.05	
		110.88	111.38	110.95	111.45	0.05	
		111.89	112.39	111.96	112.46	0.05	
		112.90	113.40	112.97	113.47	0.05	
		113.91	114.41	113.98	114.48	0.05	
		114.92	115.42	114.99	115.49	0.05	
		115.93	116.43	115.96	116.50	0.05	
		116.94	117.44	116.97	117.51	0.05	
		117.95	118.45	117.98	118.52	0.05	
		118.96	119.46	118.99	119.53	0.05	
		119.97	120.47	119.94	120.54	0.05	



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北京
1958年

70.0
65.0
60.0

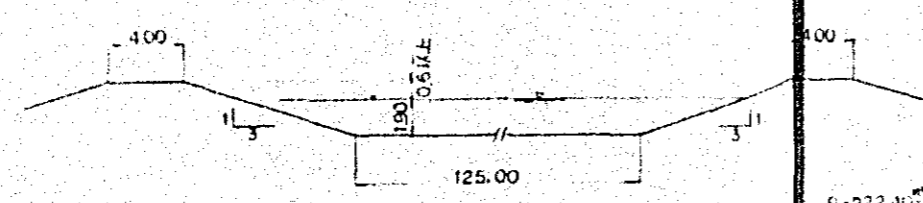
小橋(原) SW-62.28(原)

原路堤断面(原) 原路堤断面(原)

原路堤断面(原)

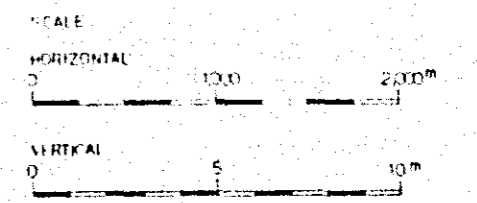
L=8600

標準断面图

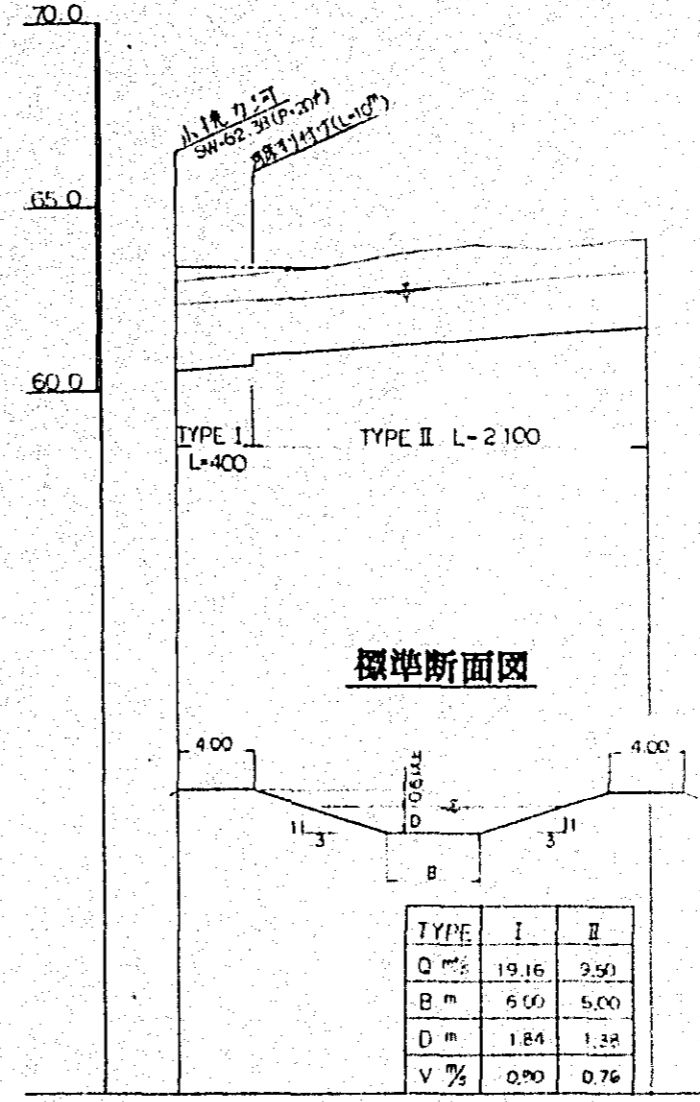
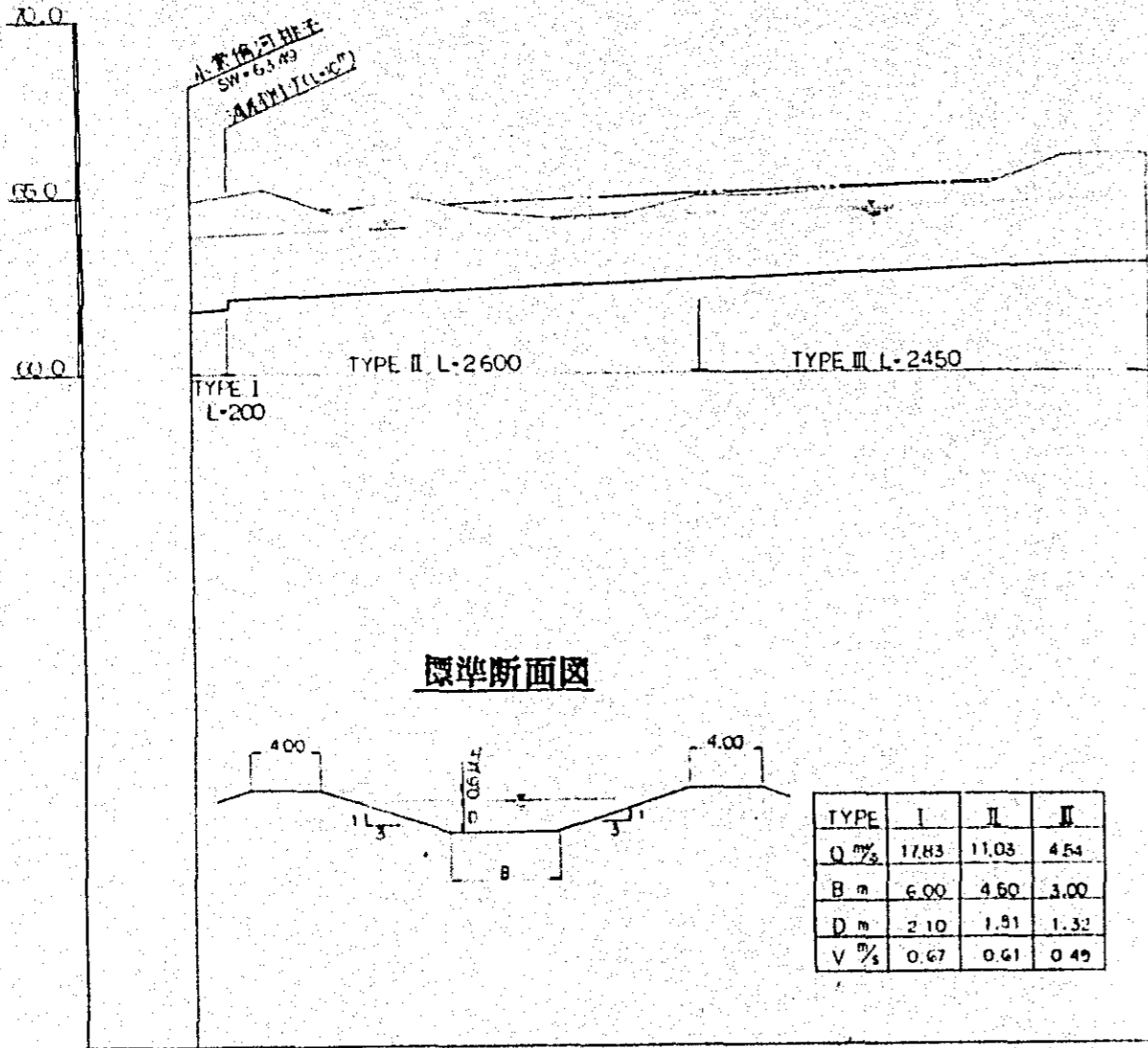


G=222.40m²
V=0.90%

里程	左岸	河床	右岸	桥墩	桥台	桥面
0+00	60.50	62.20	63.90	65.60	67.30	69.00
0+10	60.50	62.20	63.90	65.60	67.30	69.00
0+20	60.50	62.20	63.90	65.60	67.30	69.00
0+30	60.50	62.20	63.90	65.60	67.30	69.00
0+40	60.50	62.20	63.90	65.60	67.30	69.00
0+50	60.50	62.20	63.90	65.60	67.30	69.00
0+60	60.50	62.20	63.90	65.60	67.30	69.00
0+70	60.50	62.20	63.90	65.60	67.30	69.00
0+80	60.50	62.20	63.90	65.60	67.30	69.00
0+90	60.50	62.20	63.90	65.60	67.30	69.00
1+00	60.50	62.20	63.90	65.60	67.30	69.00
1+10	60.50	62.20	63.90	65.60	67.30	69.00
1+20	60.50	62.20	63.90	65.60	67.30	69.00
1+30	60.50	62.20	63.90	65.60	67.30	69.00
1+40	60.50	62.20	63.90	65.60	67.30	69.00
1+50	60.50	62.20	63.90	65.60	67.30	69.00
1+60	60.50	62.20	63.90	65.60	67.30	69.00
1+70	60.50	62.20	63.90	65.60	67.30	69.00
1+80	60.50	62.20	63.90	65.60	67.30	69.00
1+90	60.50	62.20	63.90	65.60	67.30	69.00
2+00	60.50	62.20	63.90	65.60	67.30	69.00
2+10	60.50	62.20	63.90	65.60	67.30	69.00
2+20	60.50	62.20	63.90	65.60	67.30	69.00
2+30	60.50	62.20	63.90	65.60	67.30	69.00
2+40	60.50	62.20	63.90	65.60	67.30	69.00
2+50	60.50	62.20	63.90	65.60	67.30	69.00
2+60	60.50	62.20	63.90	65.60	67.30	69.00
2+70	60.50	62.20	63.90	65.60	67.30	69.00
2+80	60.50	62.20	63.90	65.60	67.30	69.00
2+90	60.50	62.20	63.90	65.60	67.30	69.00
3+00	60.50	62.20	63.90	65.60	67.30	69.00
3+10	60.50	62.20	63.90	65.60	67.30	69.00
3+20	60.50	62.20	63.90	65.60	67.30	69.00
3+30	60.50	62.20	63.90	65.60	67.30	69.00
3+40	60.50	62.20	63.90	65.60	67.30	69.00
3+50	60.50	62.20	63.90	65.60	67.30	69.00
3+60	60.50	62.20	63.90	65.60	67.30	69.00
3+70	60.50	62.20	63.90	65.60	67.30	69.00
3+80	60.50	62.20	63.90	65.60	67.30	69.00
3+90	60.50	62.20	63.90	65.60	67.30	69.00
4+00	60.50	62.20	63.90	65.60	67.30	69.00

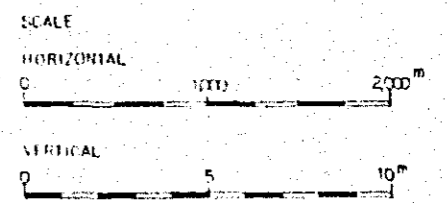


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 勘测设计研究所
 设计部
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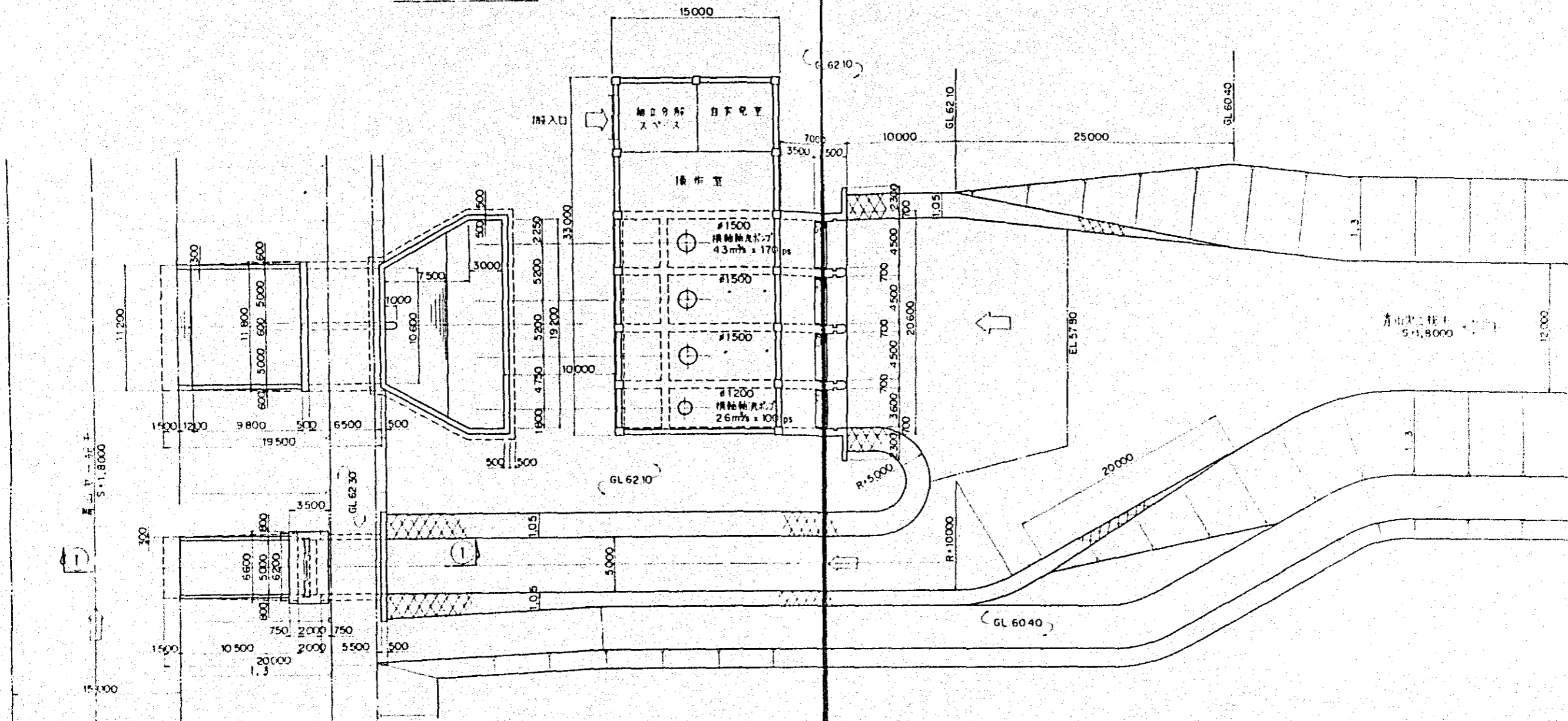
站名	站距	渠底高程	渠底寬度	渠底坡度	渠底寬度	渠底坡度	渠底寬度	渠底坡度	渠底寬度	渠底坡度	渠底寬度	渠底坡度
NO 0	0	64.7	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 1	200	64.5	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 2	400	64.3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 3	600	64.1	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 4	800	63.9	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 5	1000	63.7	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 6	1200	63.5	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 7	1400	63.3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 8	1600	63.1	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 9	1800	62.9	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 10	2000	62.7	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 11	2200	62.5	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 12	2400	62.3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 13	2600	62.1	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 14	2800	61.9	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 15	3000	61.7	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3

站名	站距	渠底高程	渠底寬度	渠底坡度	渠底寬度	渠底坡度	渠底寬度	渠底坡度	渠底寬度	渠底坡度	渠底寬度	渠底坡度
NO 0	0	60.55	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 1	200	60.3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 2	400	60.1	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 3	600	59.9	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 4	800	59.7	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 5	1000	59.5	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 6	1200	59.3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 7	1400	59.1	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 8	1600	58.9	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 9	1800	58.7	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 10	2000	58.5	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 11	2200	58.3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 12	2400	58.1	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 13	2600	57.9	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 14	2800	57.7	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3
NO 15	3000	57.5	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3	6.00	1:3

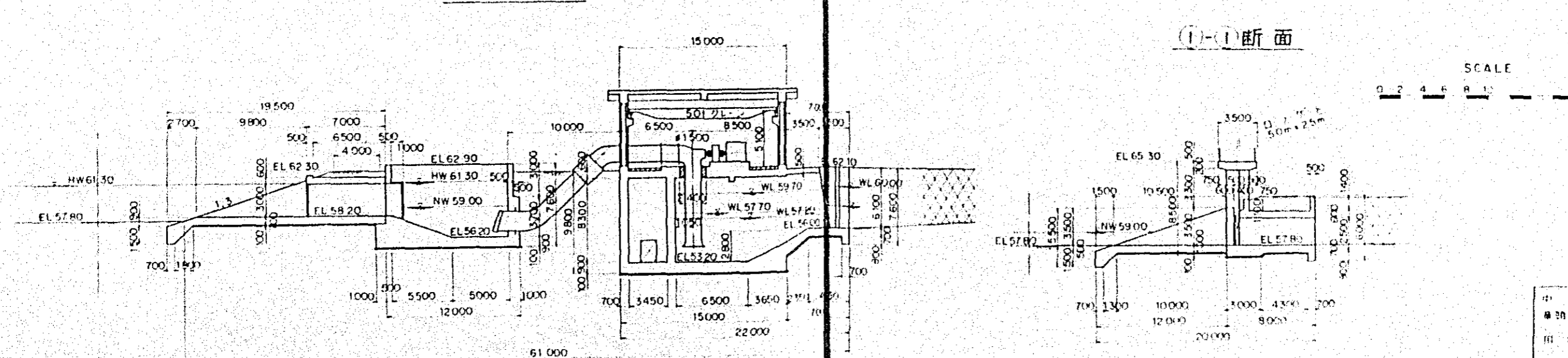


中國水利科學院
 長江流域綜合治理科學院
 國慶路
 小水溝河
 1:2000
 1:500
 24

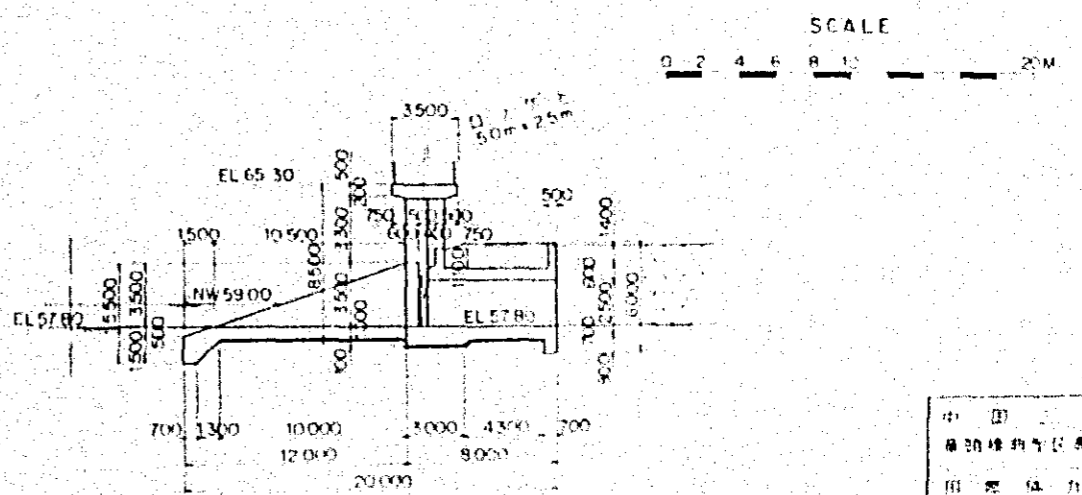
平面図



縦断面図

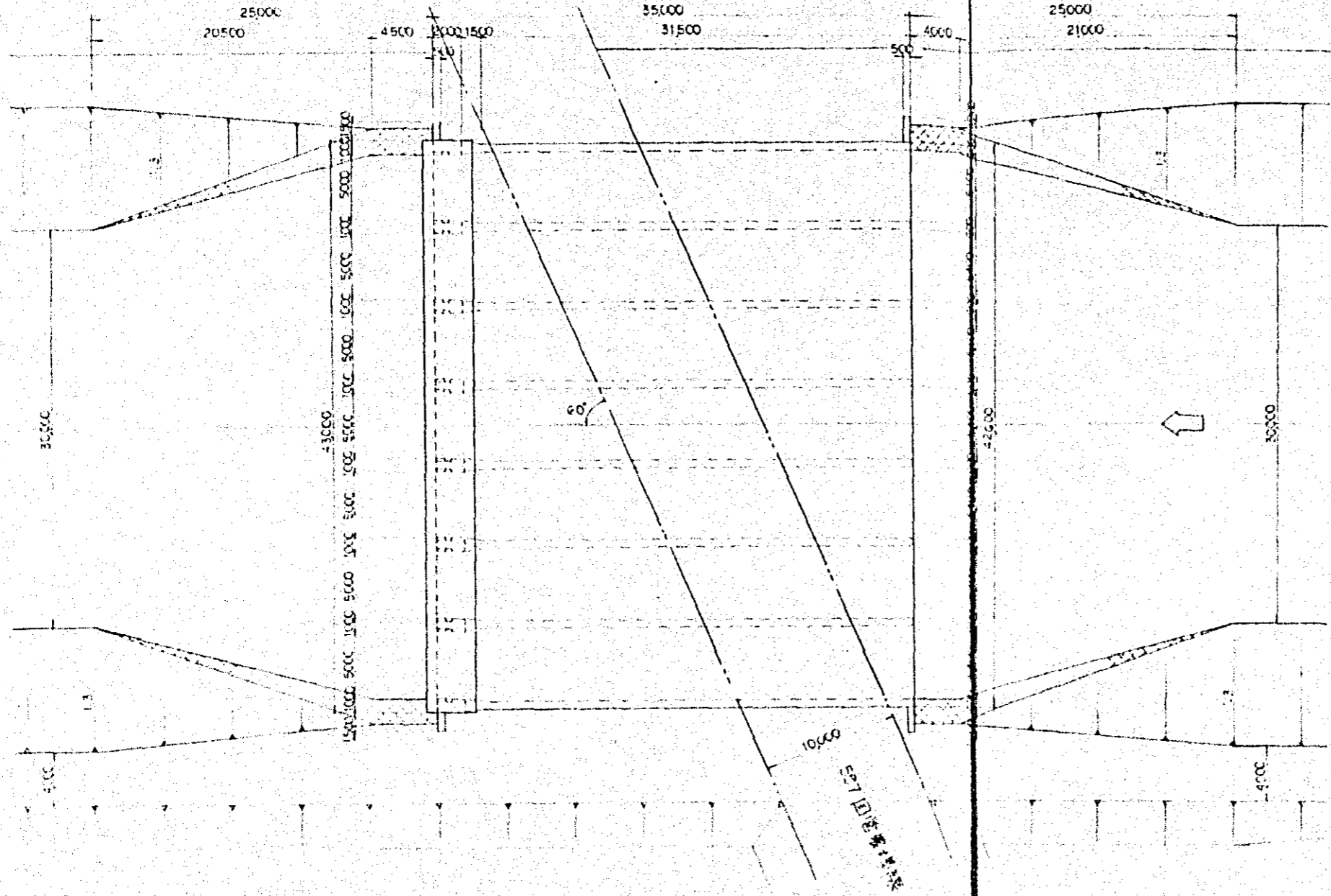


(1)-(1)断面

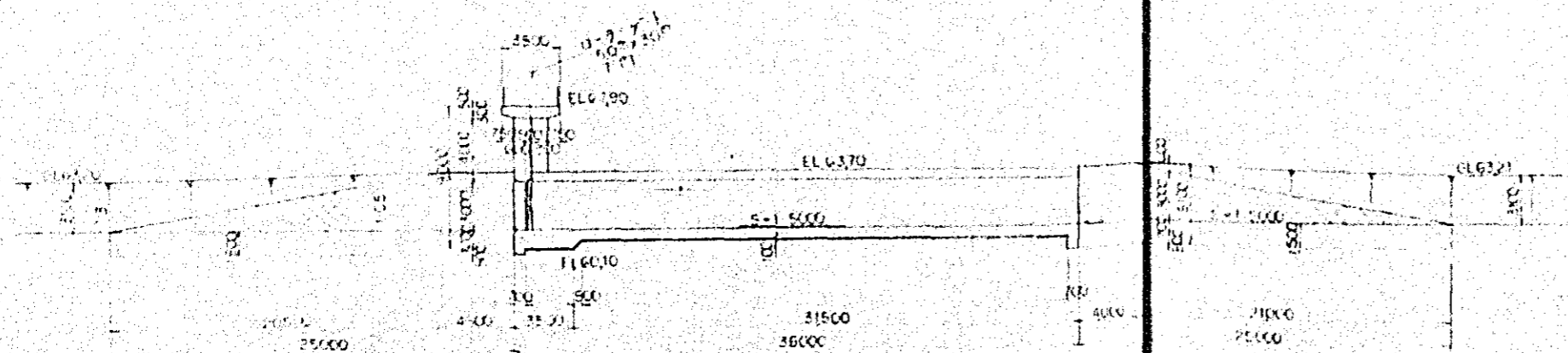


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平面图

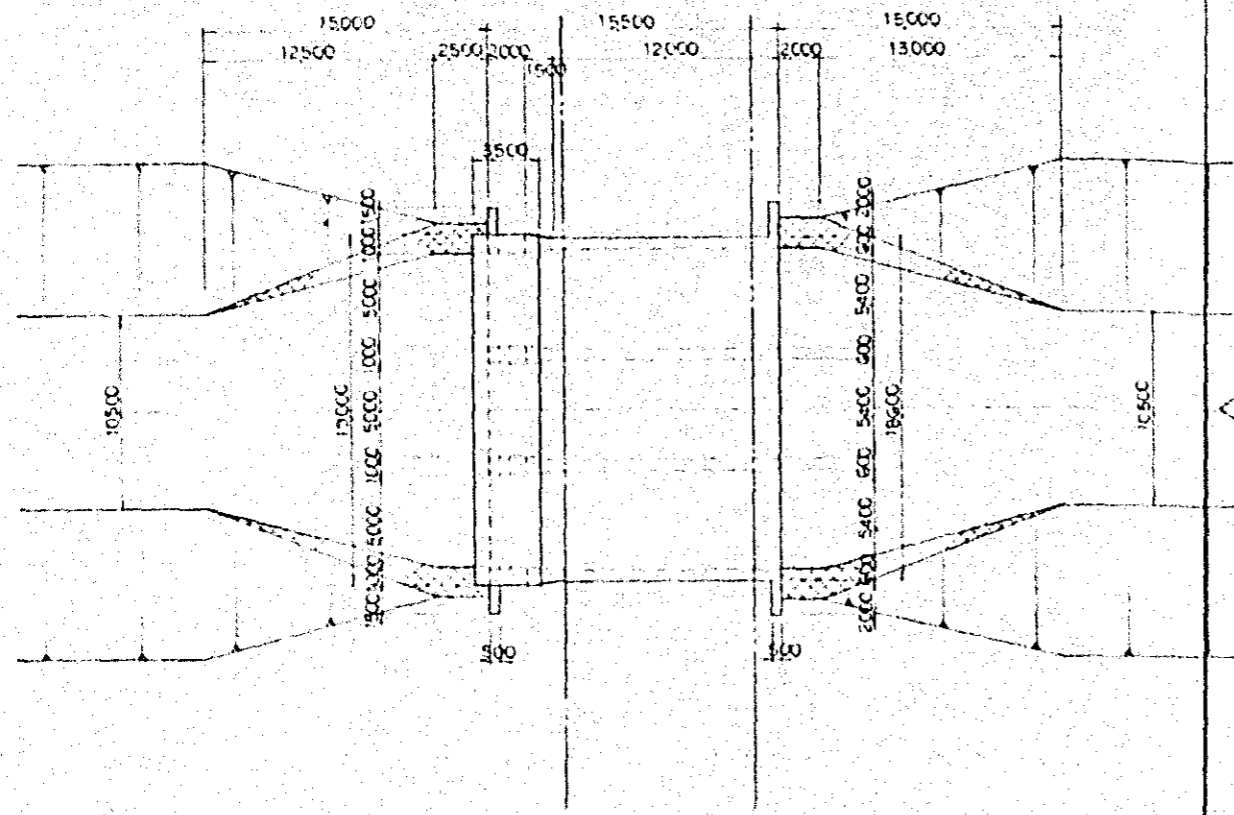


纵断面

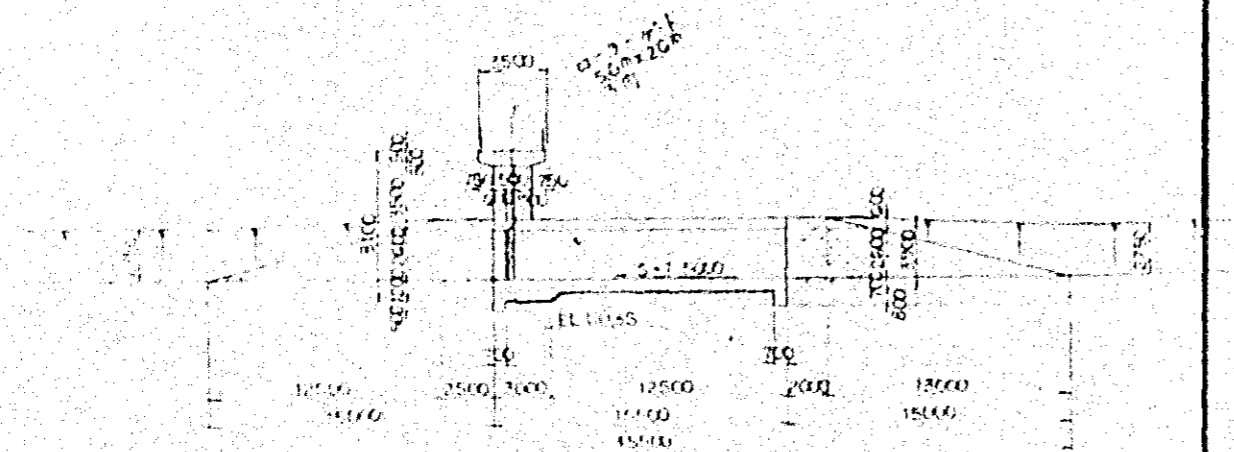


中国三峡工程
首级泄洪闸工程初步设计
四川内河下流制水闸门
排 27

平面图

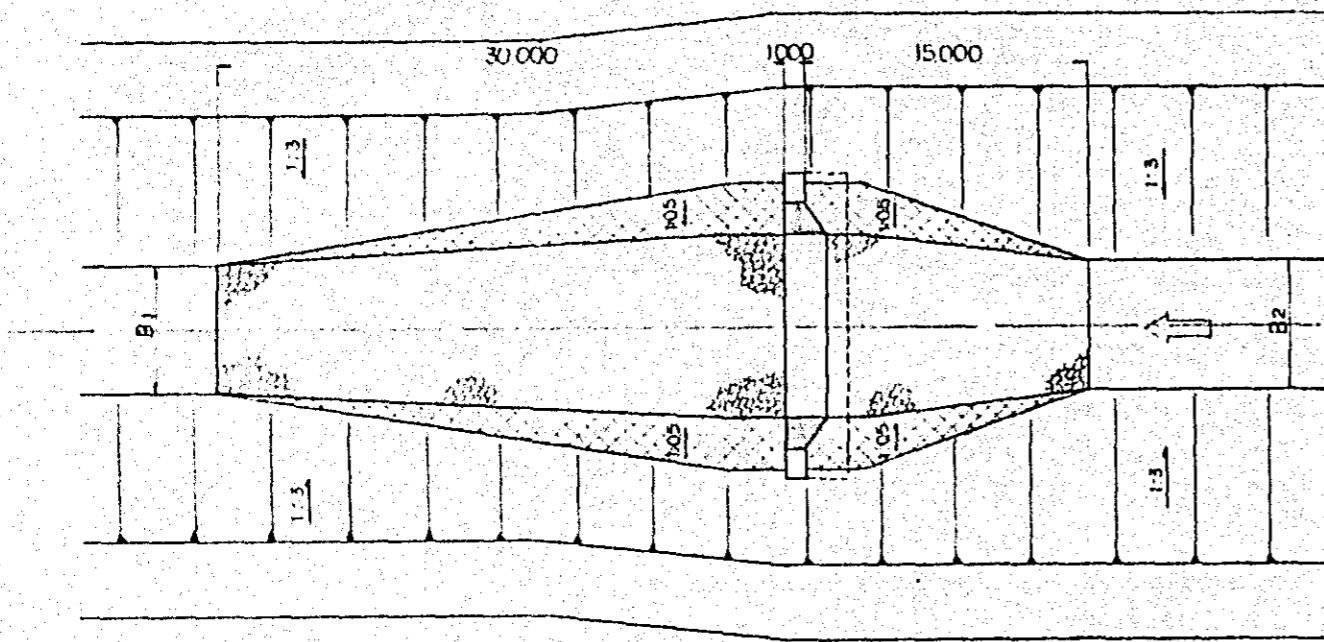


縱斷圖

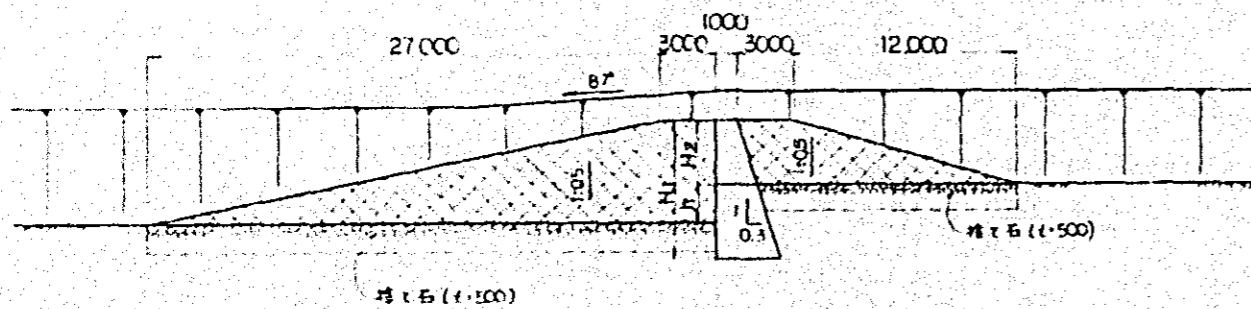


中國工程師學會
 重慶校區中區建築設計院
 田保協力事東園
 青山第2排十號十號門
 排-28

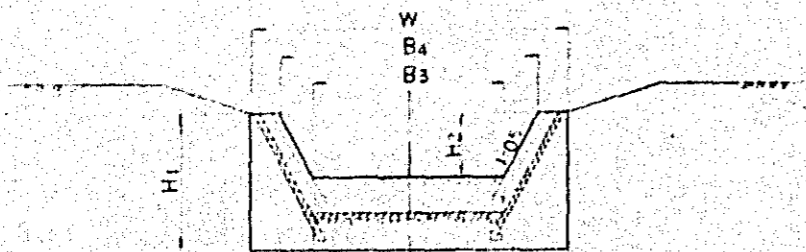
平面图



纵断面

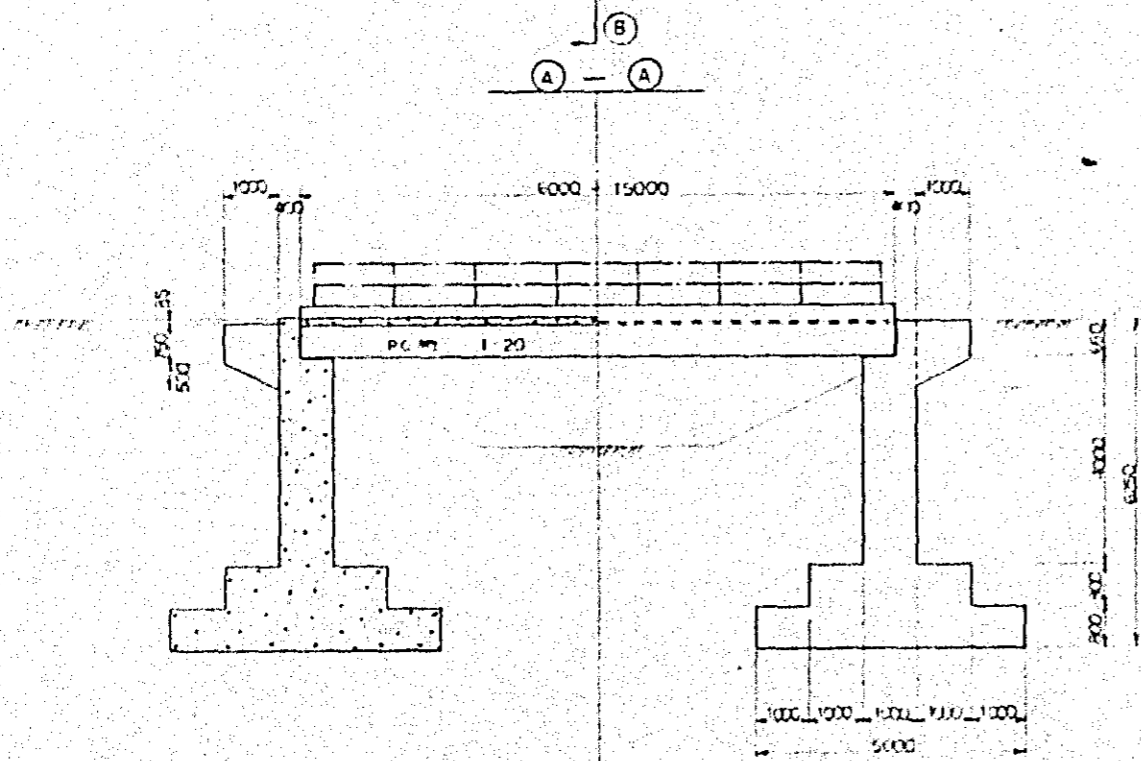
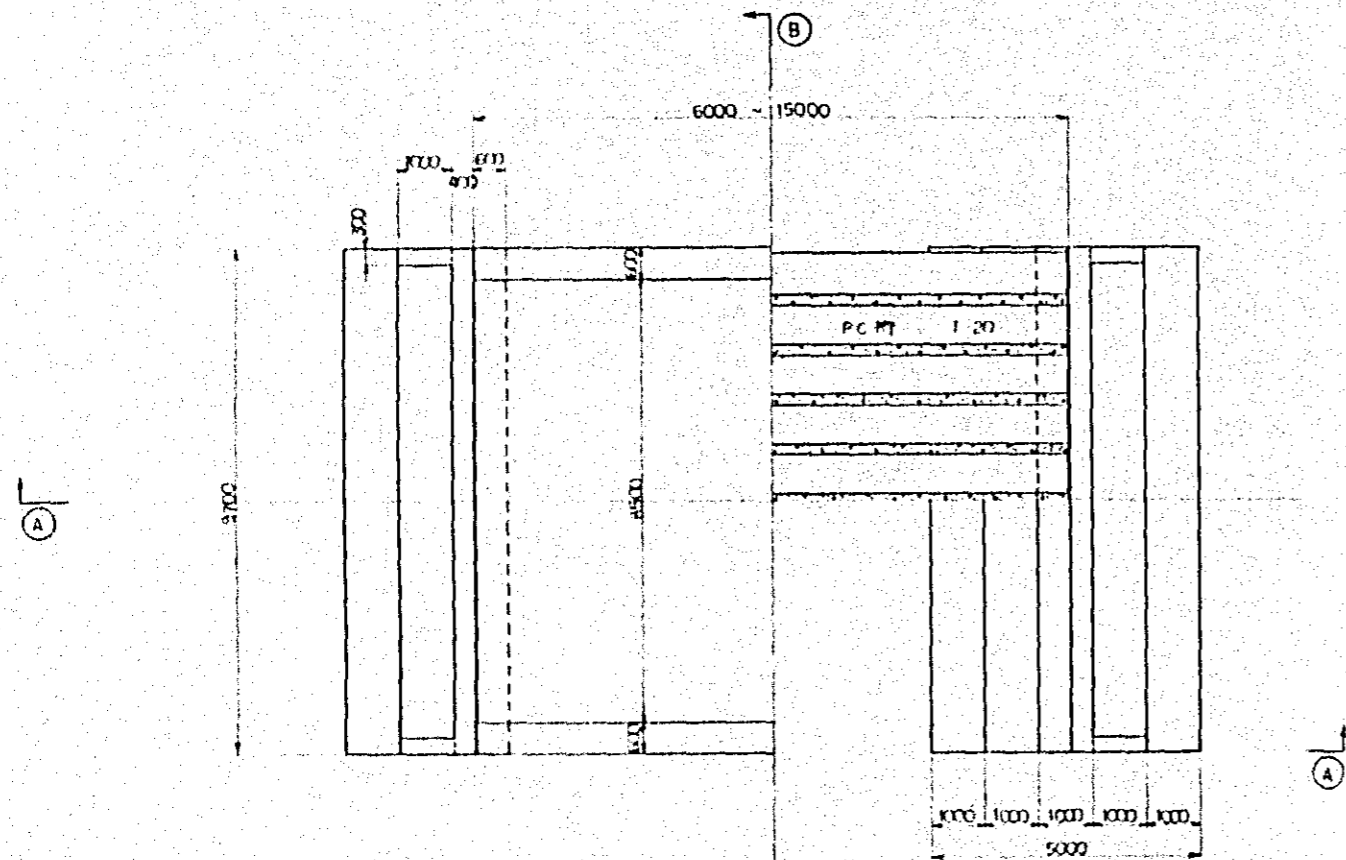


标准断面图

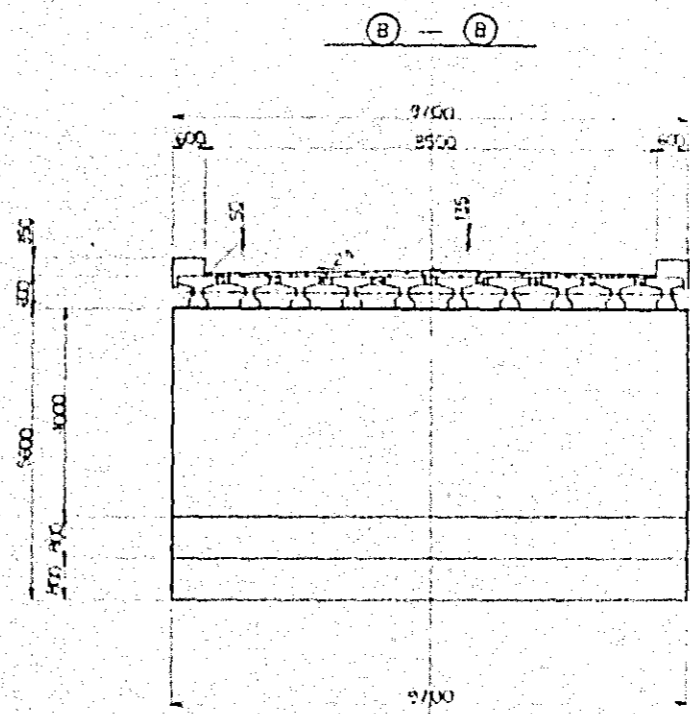
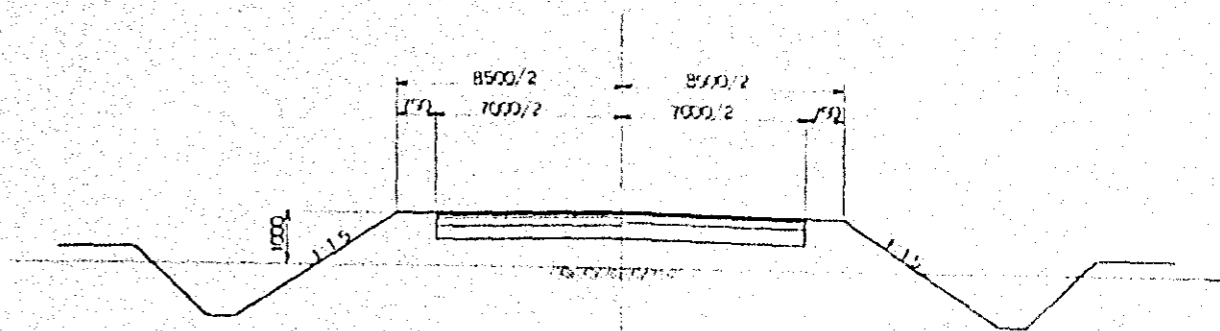


路线名	B1	B2	B3	B4	W	H1	H2	h	桥高
西地河下流	26.50	6.50	11.55	14.17	15.65	5.10	2.62	0.45	
	6.50	5.00	9.35	11.69	13.20	4.85	2.34	0.47	
597-G排干	15.00	15.00	19.80	22.32	24.60	5.80	2.52	1.27	
	15.00	15.00	19.80	22.32	24.35	5.55	2.52	1.03	
	15.00	15.00	19.80	22.32	24.25	5.45	2.52	0.93	
	15.00	15.00	19.80	22.32	24.30	5.50	2.52	0.97	
	15.00	15.00	19.80	22.32	24.80	6.00	2.52	1.46	
	15.00	15.00	19.80	22.32	24.80	6.00	2.52	1.46	
	15.00	15.00	19.80	22.32	24.40	5.60	2.52	1.06	
	15.00	15.00	19.80	22.32	24.50	5.70	2.52	1.17	
西地河上流	10.00	30.00	35.95	38.92	40.40	5.45	2.97	0.45	
	30.00	30.00	35.95	38.92	40.80	5.85	2.97	0.85	
鹿南河	3.00	3.00	6.75	8.85	10.25	4.50	2.10	0.39	
	3.00	3.00	6.75	8.85	10.80	5.05	2.10	0.95	
	3.00	3.00	6.75	8.85	10.80	5.05	2.10	0.94	
西地河上流	8.00	8.00	13.35	16.09	18.20	5.85	2.74	1.11	
	8.00	3.00	6.05	7.86	10.35	5.30	1.81	1.49	
静家河	11.00	11.00	15.10	17.33	20.35	6.25	2.23	2.00	
	11.00	11.00	15.10	17.33	20.35	6.25	2.23	2.00	
	11.00	11.00	15.10	17.33	20.15	6.05	2.23	1.80	
	11.00	11.00	15.10	17.33	20.35	6.25	2.23	1.99	
	11.00	11.00	15.10	17.33	19.90	5.80	2.23	1.55	
	11.00	11.00	15.10	17.33	20.35	6.25	2.23	1.99	
	11.00	11.00	15.10	17.33	20.30	6.20	2.23	1.97	
	11.00	11.00	15.10	17.33	20.35	6.25	2.23	2.00	
	11.00	11.00	15.10	17.33	20.35	6.25	2.23	2.00	
	11.00	11.00	15.10	17.33	20.35	6.25	2.23	2.00	
	11.00	11.00	15.10	17.33	20.30	6.20	2.23	1.95	
	9.00	9.00	13.15	15.40	18.40	6.25	2.25	2.00	
9.00	9.00	13.15	15.40	18.40	6.25	2.25	2.00		
9.00	9.00	13.15	15.40	18.30	6.06	2.25	1.78		
9.00	9.00	13.15	15.40	18.10	5.95	2.25	1.68		
9.00	9.00	13.15	15.40	18.40	6.25	2.25	1.98		
9.00	9.00	13.15	15.40	18.40	6.25	2.25	1.96		
9.00	9.00	13.15	15.40	18.40	6.25	2.25	1.95		
9.00	9.00	13.15	15.40	18.40	6.25	2.25	1.98		
9.00	9.00	13.15	15.40	18.40	6.25	2.25	1.99		
9.00	9.00	13.15	15.40	18.40	6.20	2.25	1.99		
北河第1分子	10.00	10.00	14.25	16.54	18.85	5.60	2.29	1.29	
	6.50	6.50	10.80	13.11	14.80	5.00	2.31	0.66	
西地河第2分子	6.50	3.00	6.80	8.93	10.40	4.60	2.13	0.44	
	3.00	3.00	6.80	8.93	10.45	4.65	2.13	0.50	
	3.00	3.00	6.80	8.93	10.95	5.15	2.13	1.00	
西河三排干	15.00	15.00	20.10	22.73	25.20	6.10	2.63	1.44	
	15.00	15.00	20.10	22.73	25.70	6.60	2.63	1.97	
	15.00	15.00	20.10	22.73	25.65	6.55	2.63	1.91	
	15.00	15.00	20.10	22.73	25.20	6.10	2.63	1.44	
	15.00	15.00	20.10	22.73	24.90	5.80	2.63	1.13	
15.00	15.00	20.10	22.73	24.80	5.70	2.63	1.01		
西河四排干	125.00	125.00	129.75	135.25	137.55	5.80	2.50	1.29	

2-3型橋梁

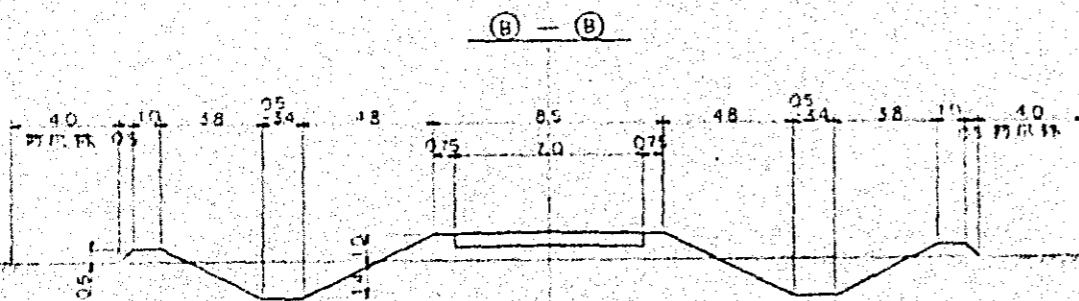
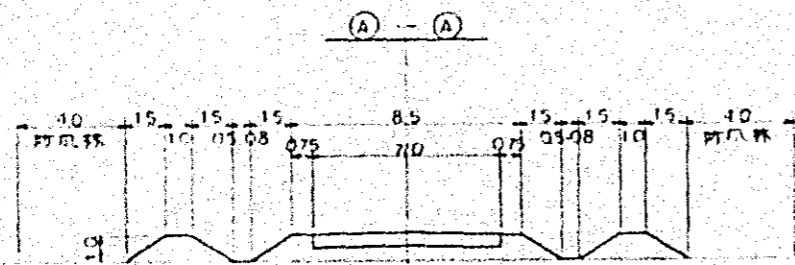
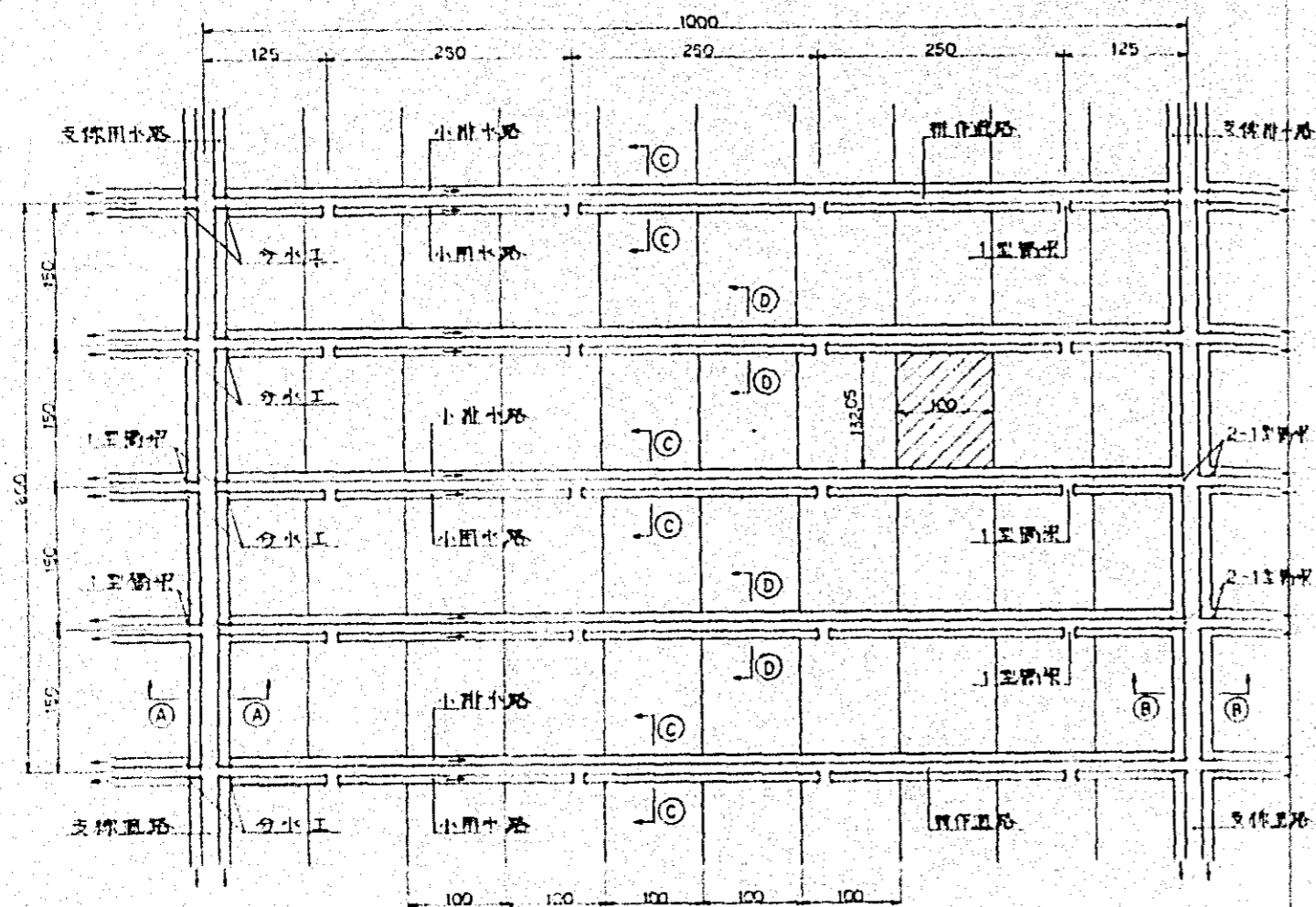


主要幹線直路

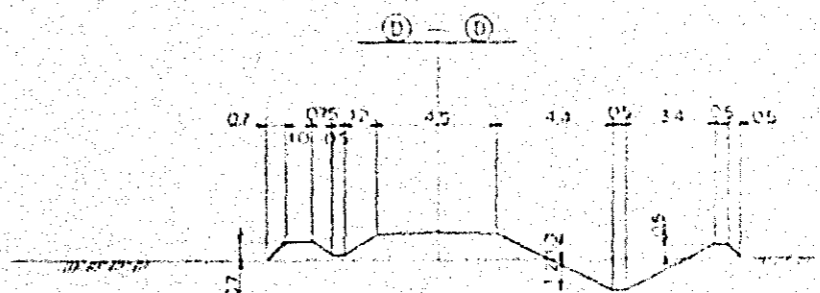
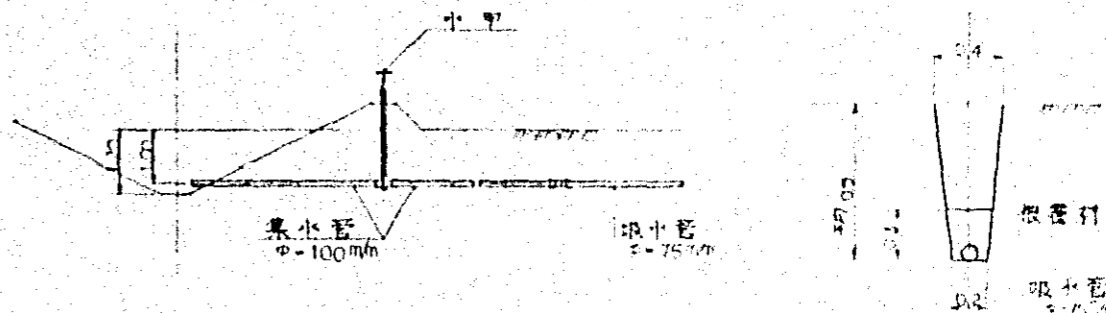
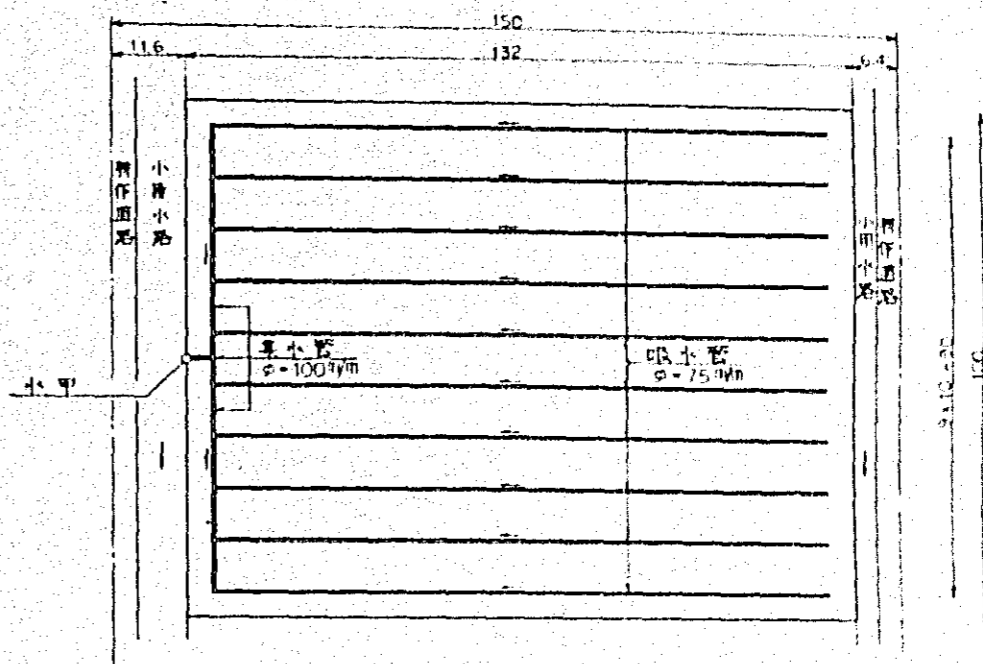


中国三江平原
 各地型曲型区家河桥设计图
 国际设计中心
 主要幹線直路 2-3型橋梁
 1997

水田圃場

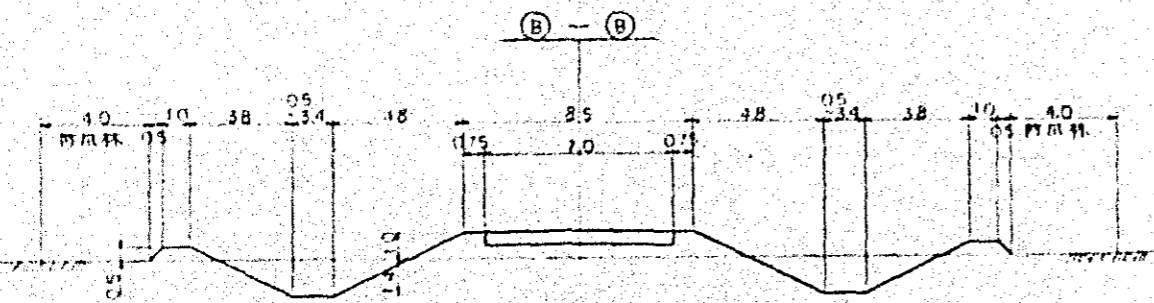
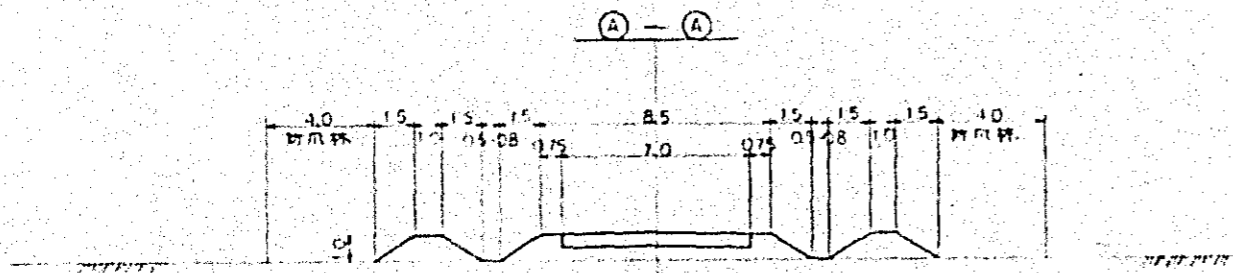
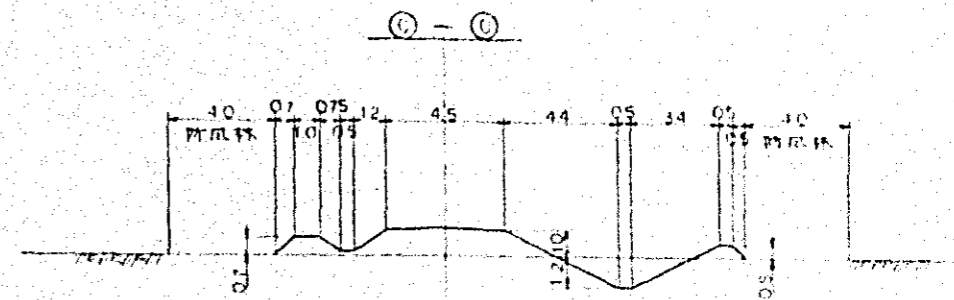
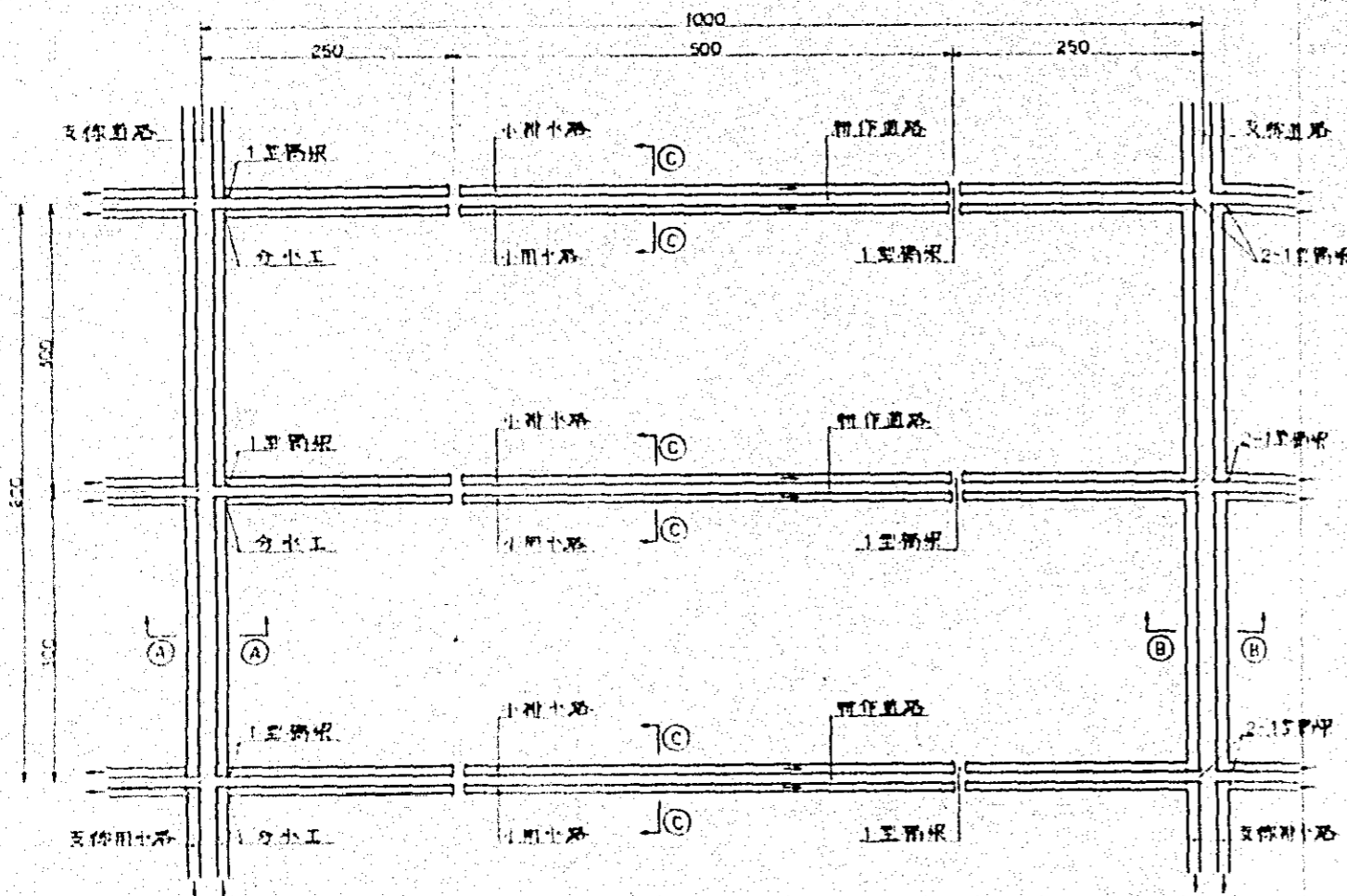


暗渠排水



中国三江平原
 农业机械化区农业规划图
 国际农业合作组织
 三江平原暗渠排水
 设计图

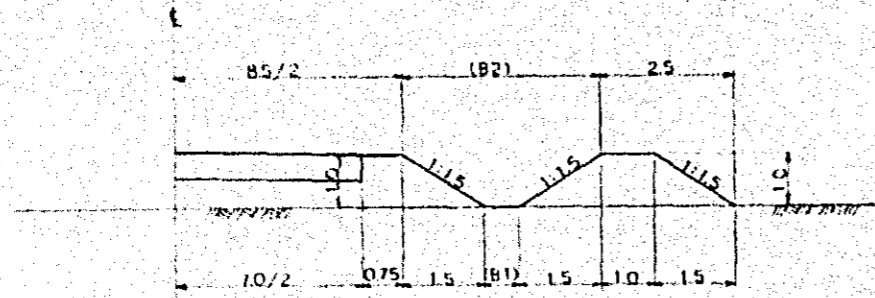
烟圃場



0 1 2 3 4 5 6 7 8

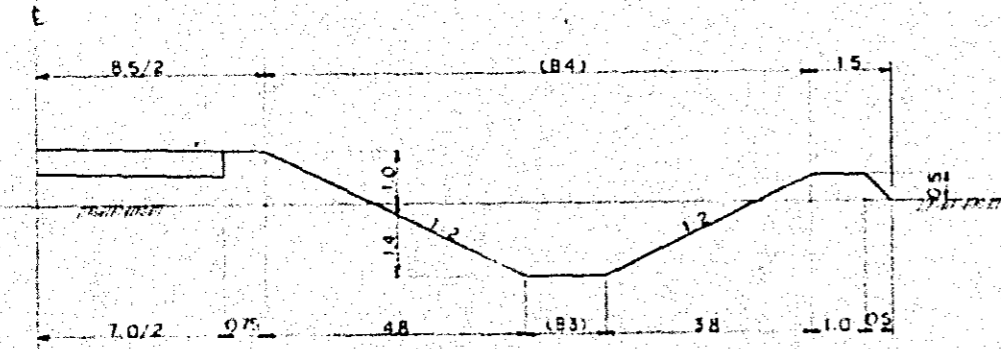
中國三江平原
 老頭嶺典型區農業調查
 國際協力事業團
 烟圃場一般圖
 原址 2

支線排水路

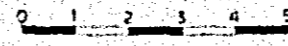
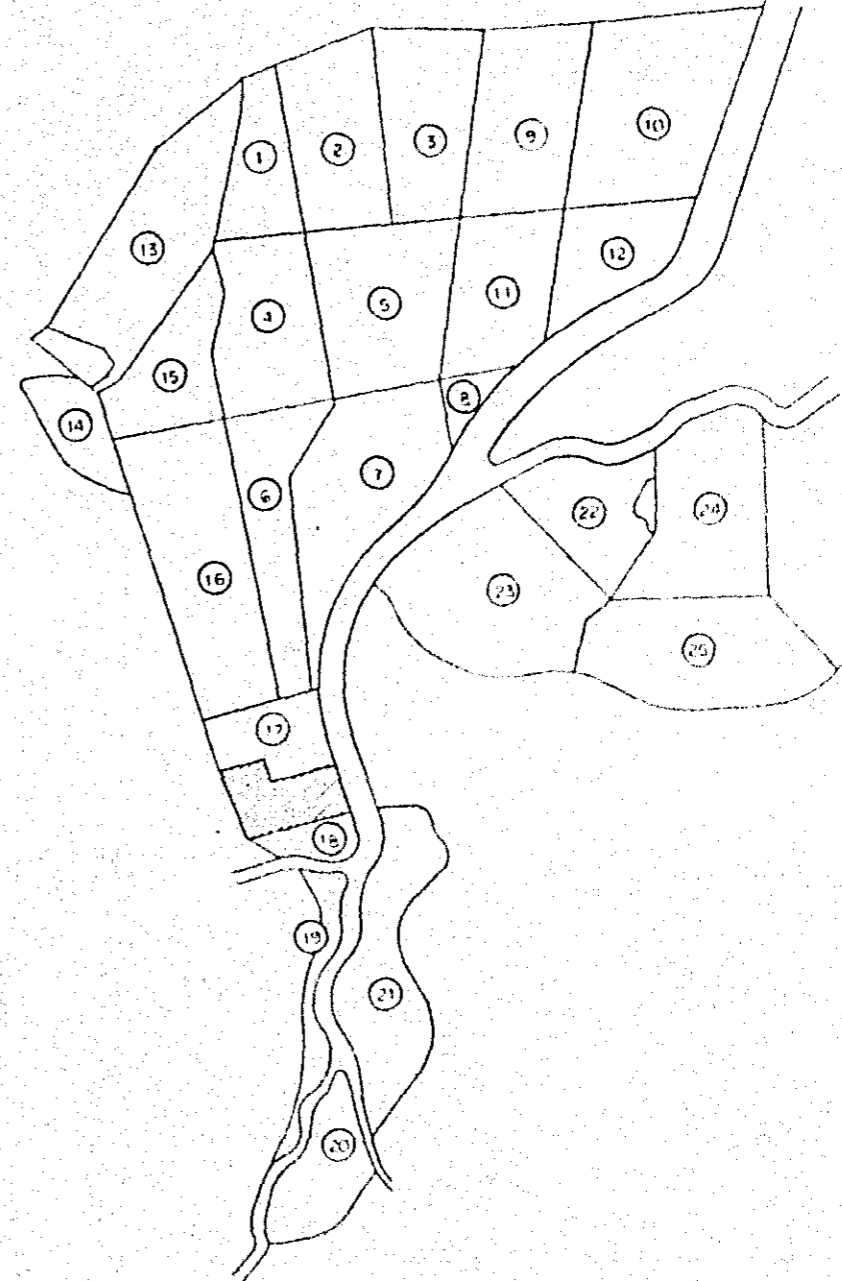


タイプ	7D-7番号	(B1)	(B2)	タイプ	7D-7番号	(B1)	(B2)
1 型	1	0.5	3.5	1	16	0.5	3.5
	2			17			
	3			18			
	4			19			
	5			20			
	6			21			
	7			22			
	8			23			
	9			24			
	10			25			

支線排水路

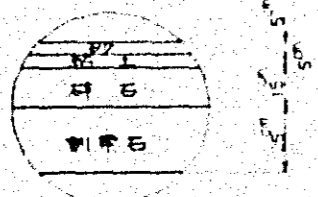
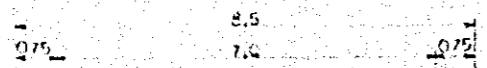
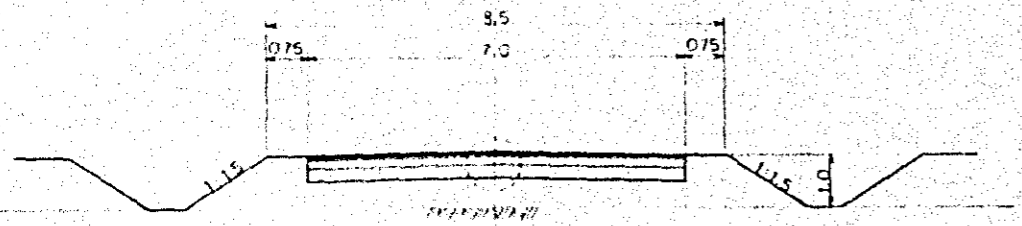


タイプ	7D-7番号	(B3)	(B4)	タイプ	7D-7番号	(B3)	(B4)
1 型	1	0.5	9.1	2	2	0.6	2.2
	2			3			
	3			4			
	4			5			
	5			6			
	6			7			
	7			8			
	8			9			
	9			10			
	10			11			

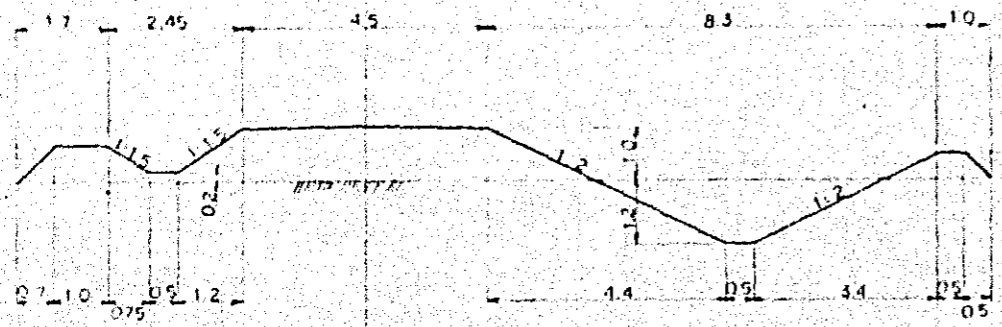


中国三江平原
 勃利县四区农业区划图
 国际协力センター
 支線排水路標本図
 表地 3

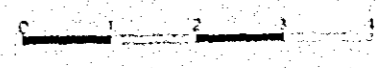
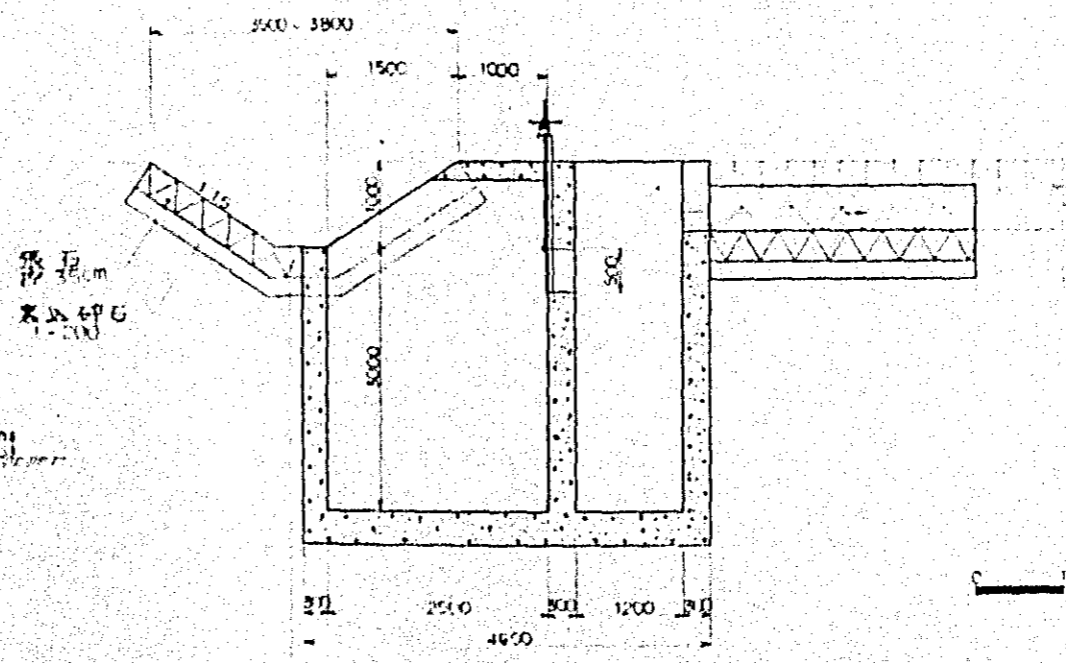
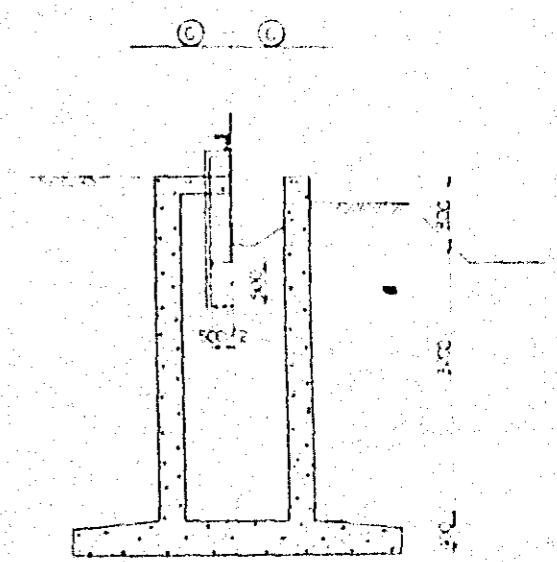
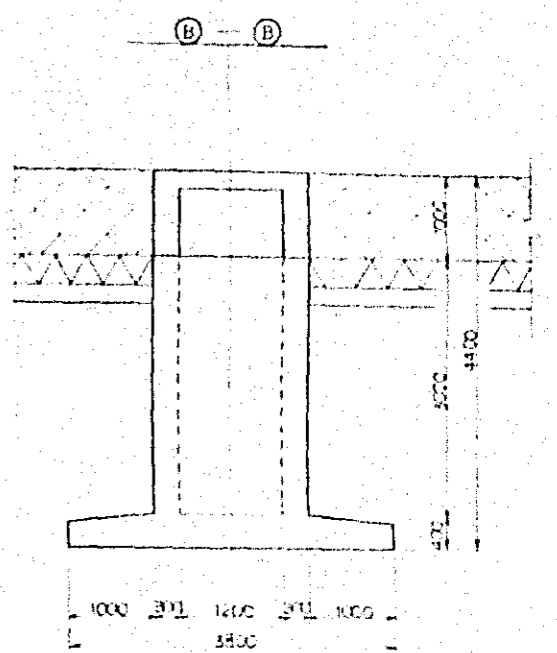
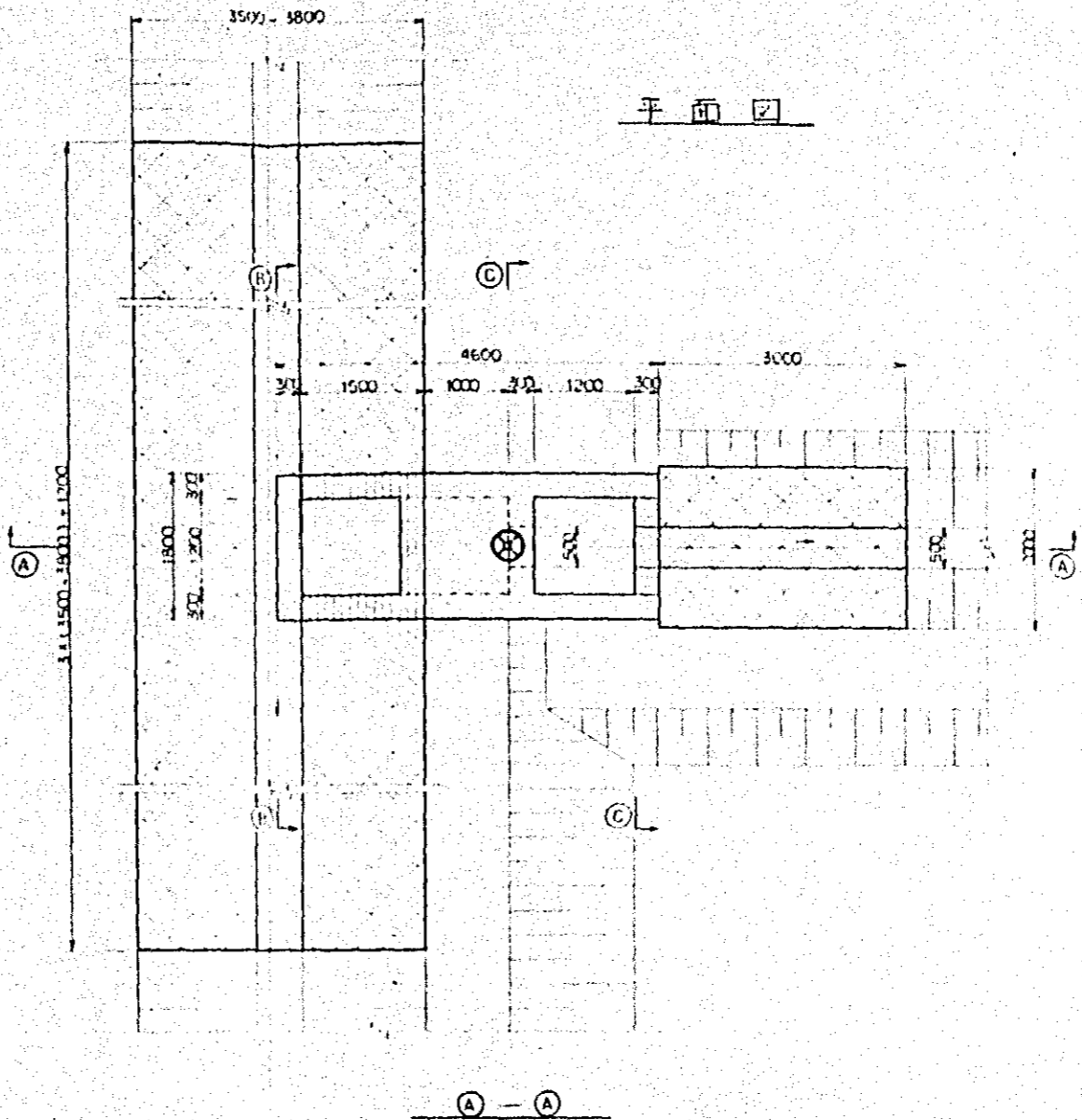
支林直路



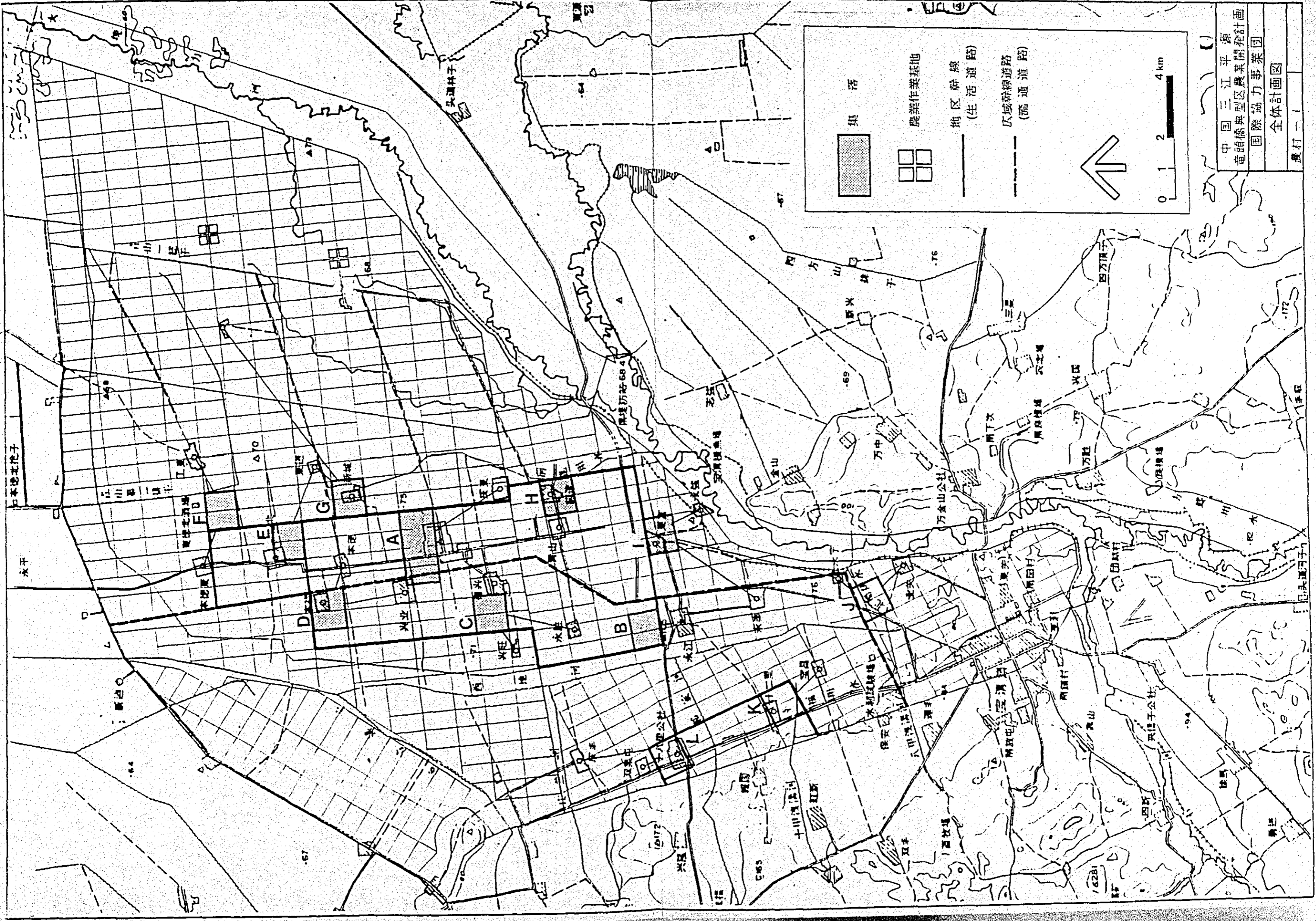
耕作直路
小用排水路



平面图



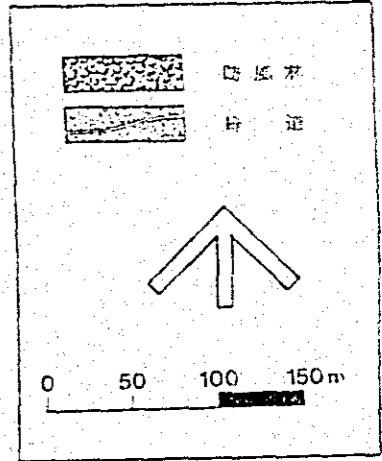
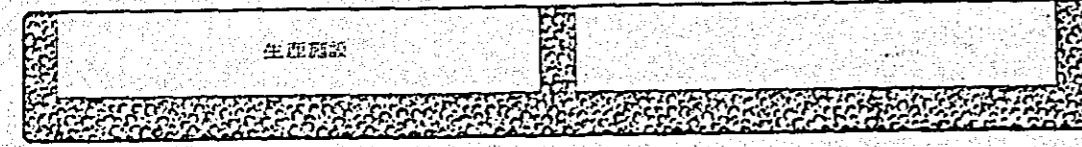
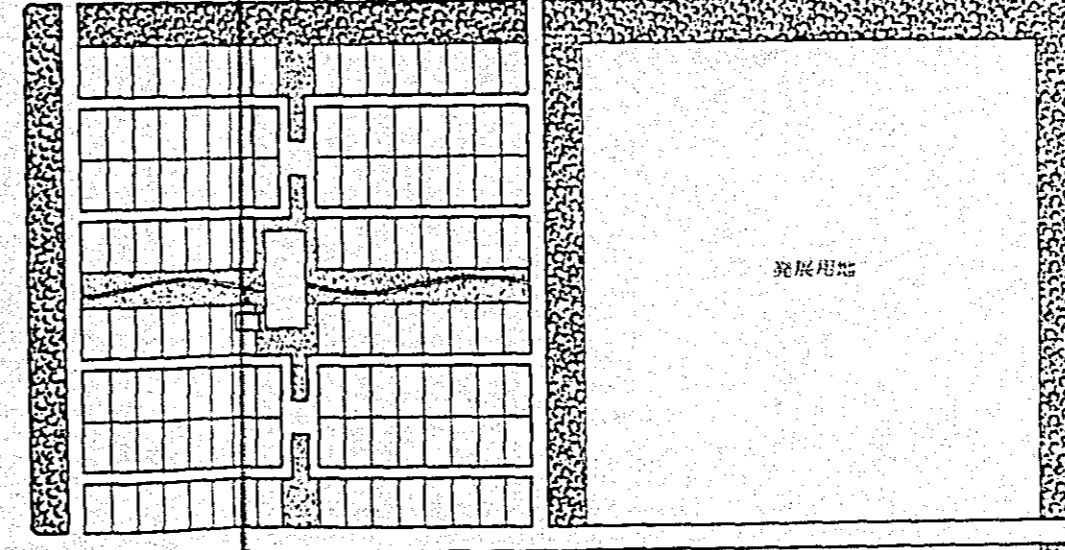
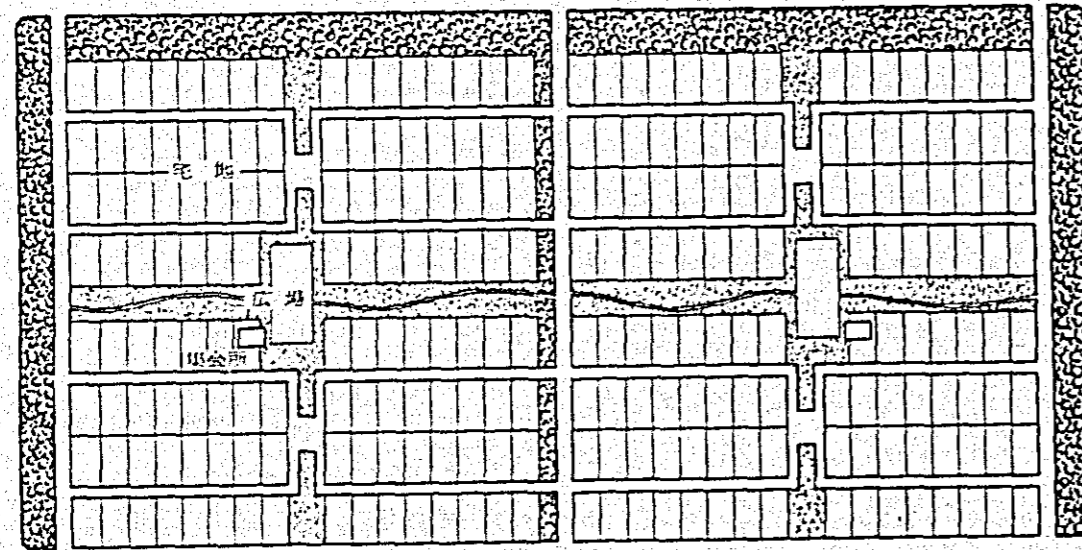
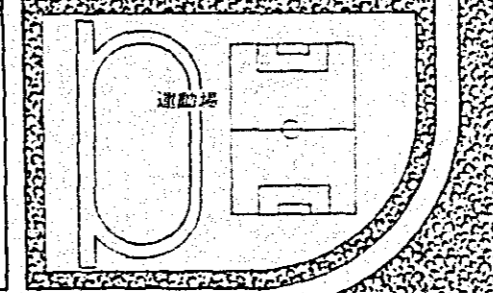
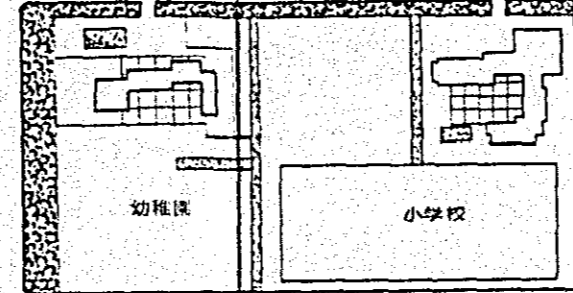
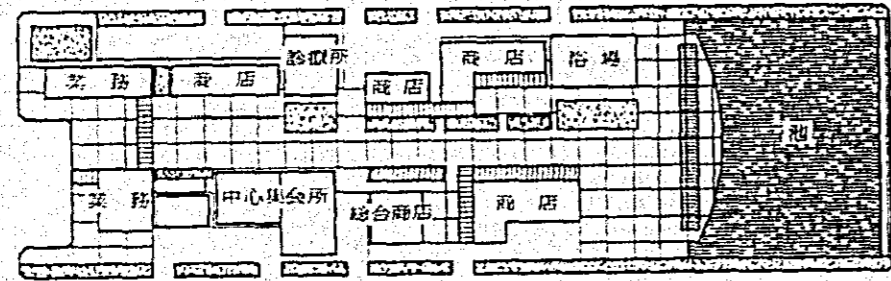
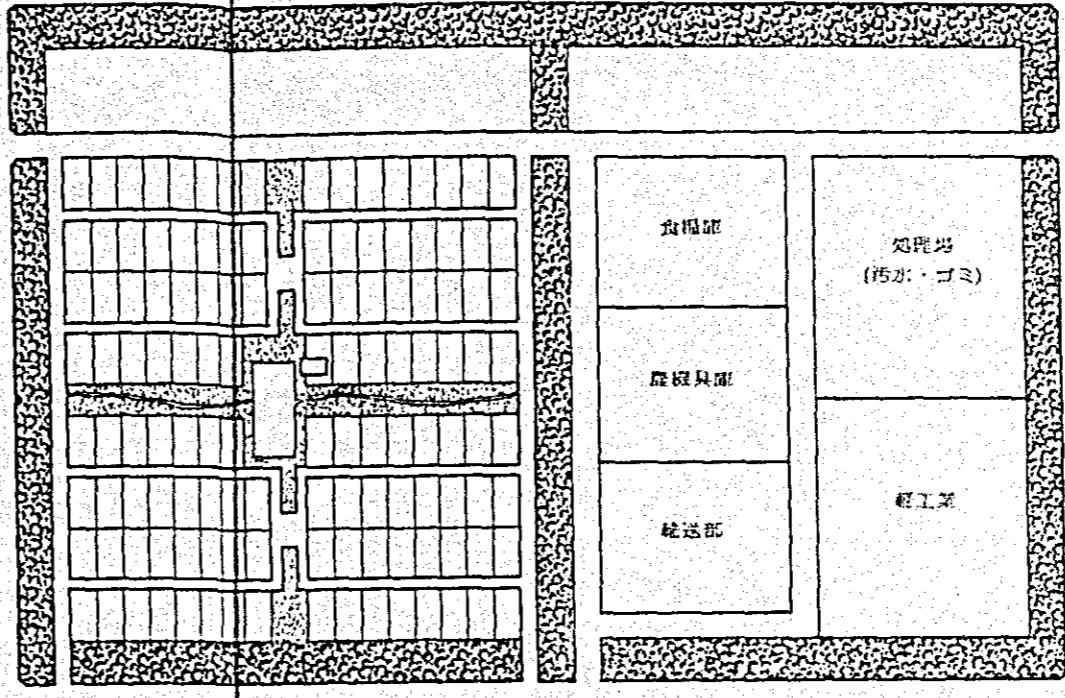
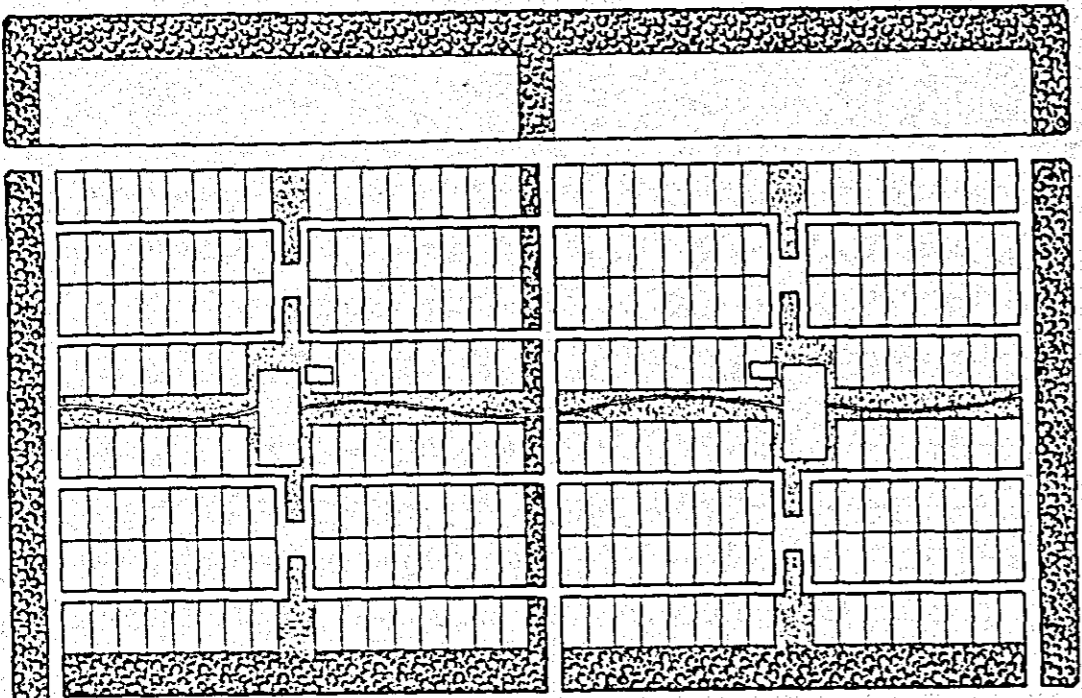
中国三江平原
典型曲型区農業調查計画
國際協力事業団
支林直路 耕作直路 小用排水路
分十工 調査団
影地 4



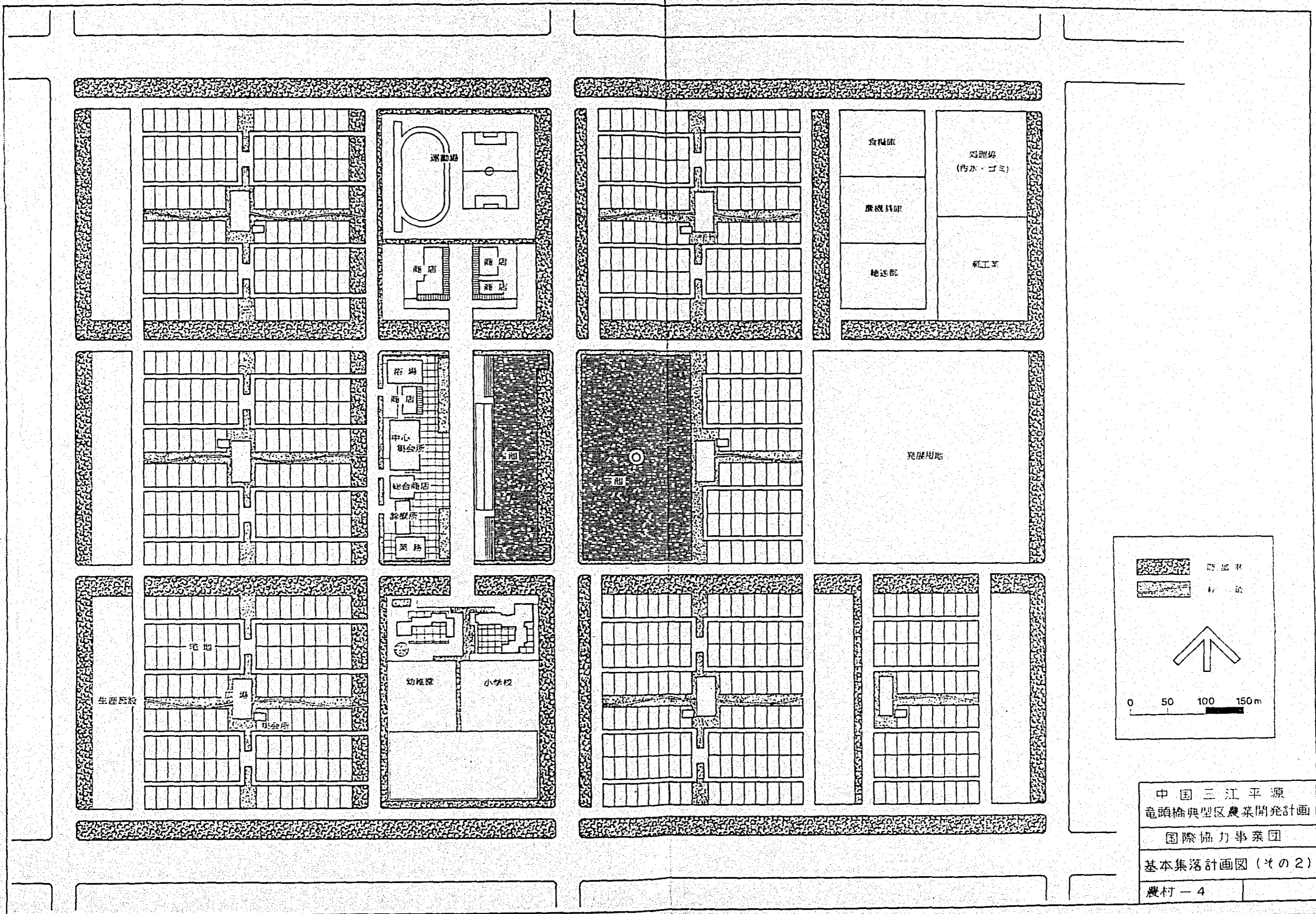
集落
 農業作業基地
 地区幹線
(生活道路)
 区域幹線道路
(流通道路)


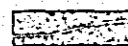
0 1 2 4 km

中国三江平原
 竜頭橋典型区農業開発計画
 国際協力事業団
 全体計画図
 農村一



中国三江平原
 龍頭橋典型区農業開発計画
 国際協力事業団
 基本集落計画図(その1)
 農村-3



 農地
 道路



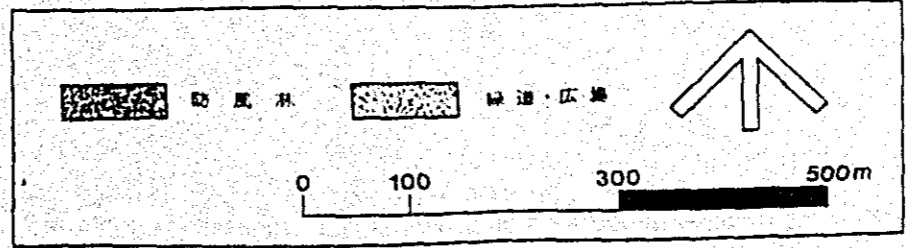
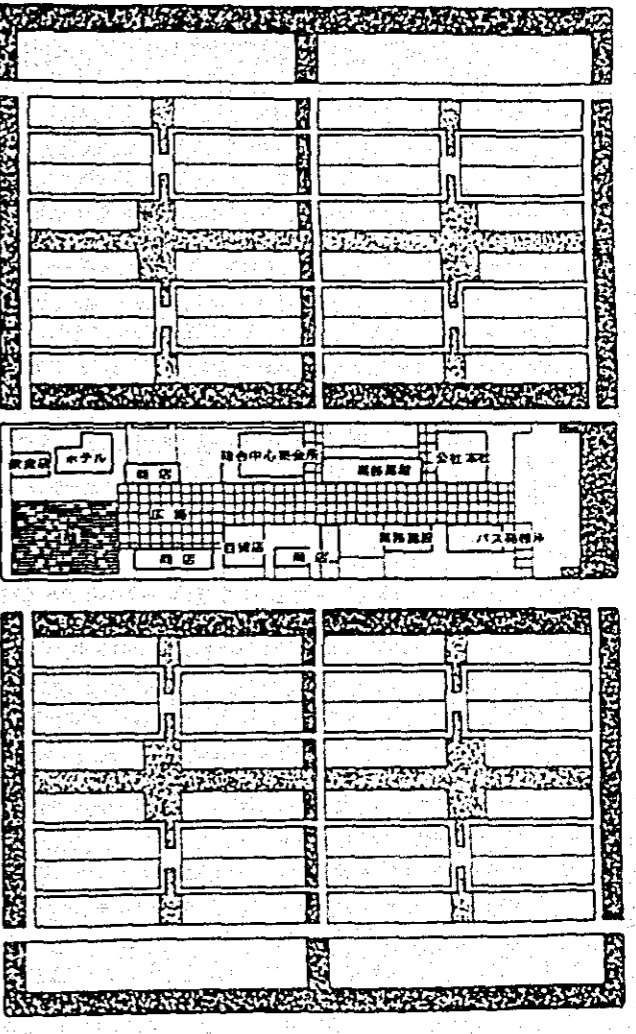
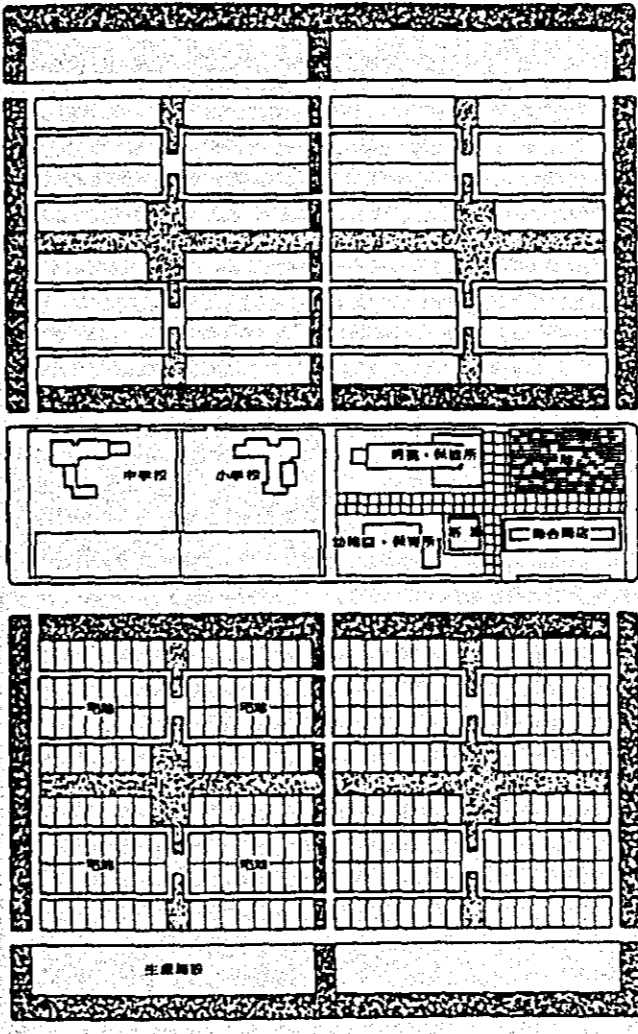
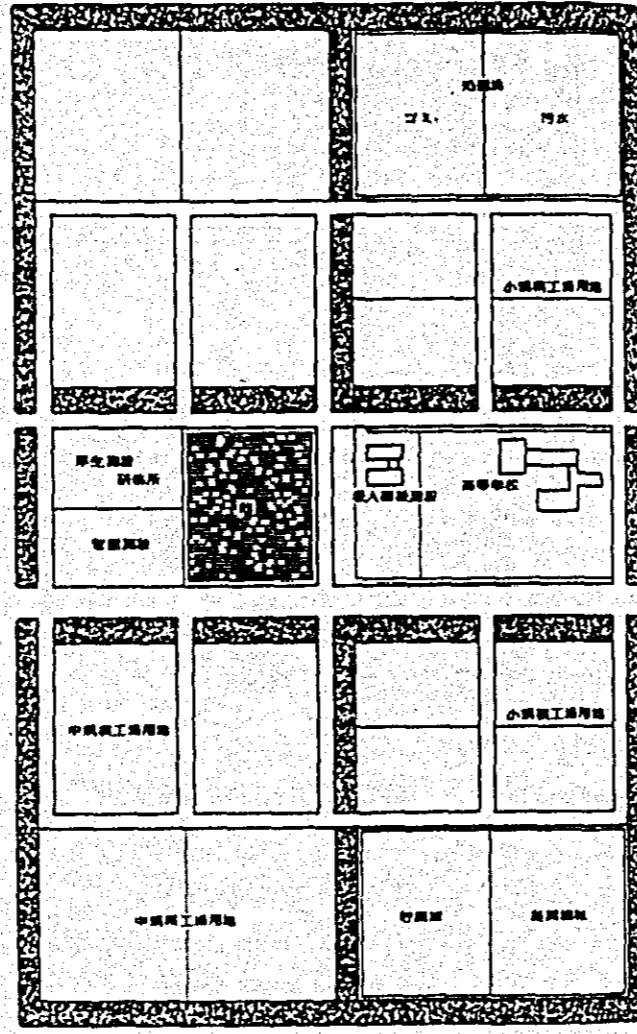
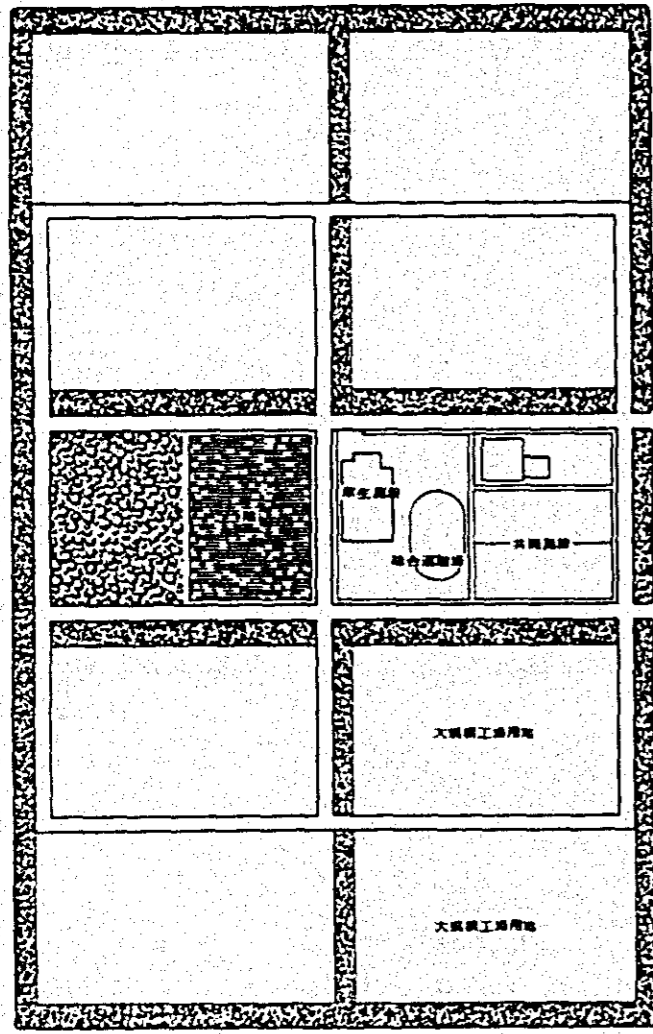
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中国三江平原
 龍頭橋典型区農業開発計画

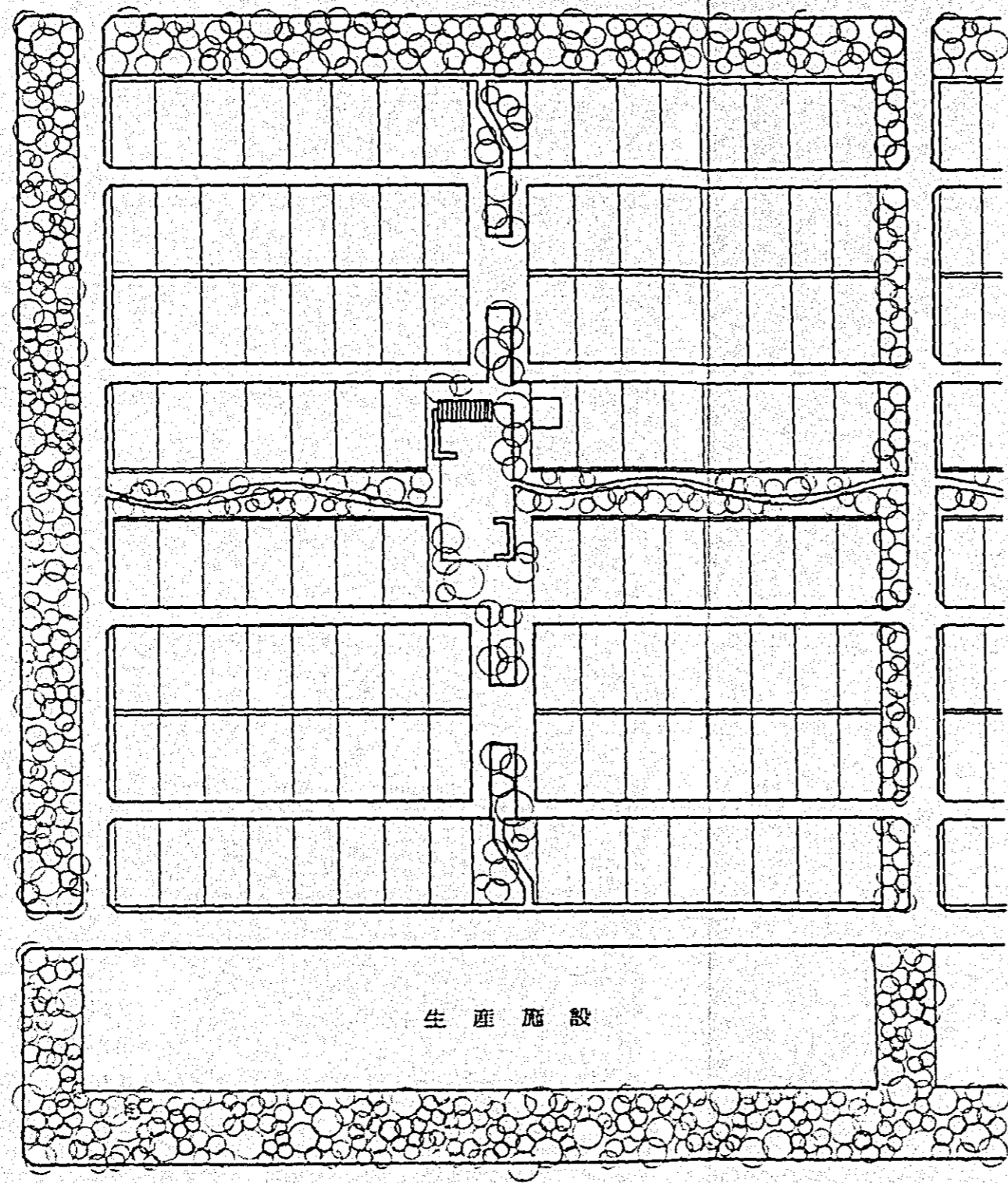
国際協力事業団

基本集落計画図 (その2)

農村 - 4



中国三江平原
 竜頭橋典型区農業開発計画
 国際協力事業団
 総合中心地計画図
 農村 - 6



生産施設

住区内広場

住宅

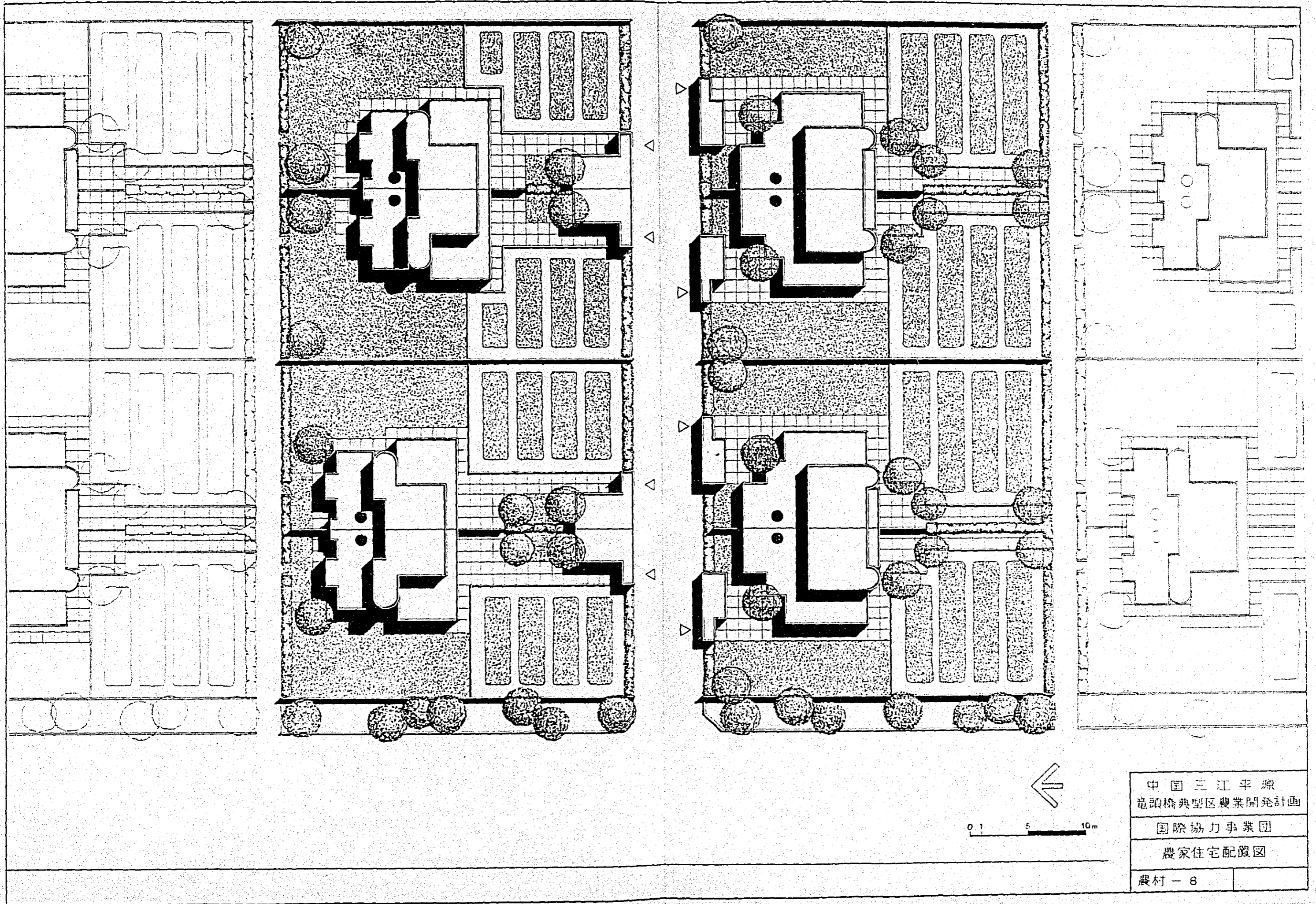
遊歩道

防風林

集会所

0 10 50 100m

中国三江平原
 竜頭榆典型区農業開発計画
 国際協力事業団
 住区計画
 農村 - 7



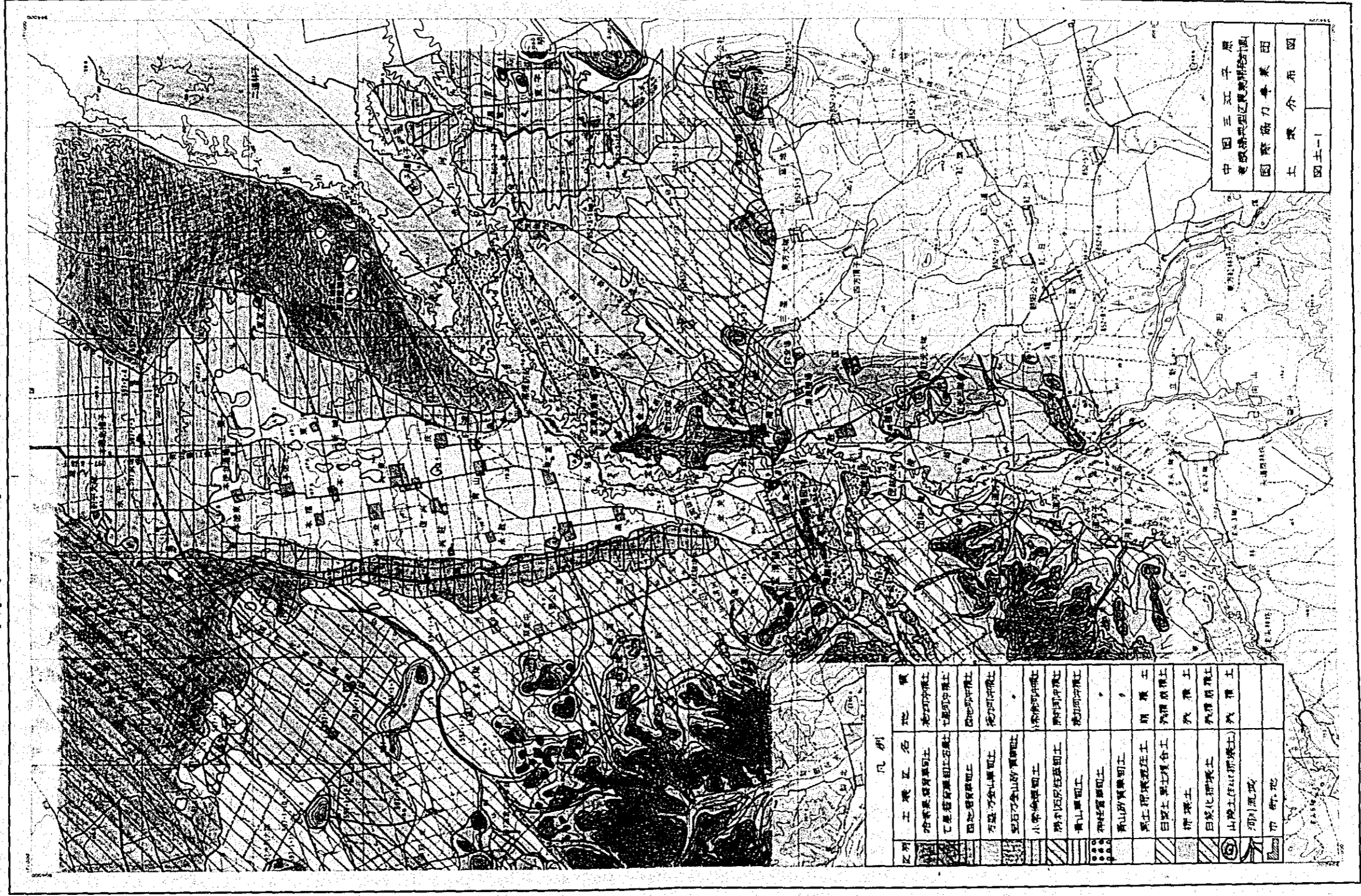
中国三江平原
 龍頭橋典型区農業開發計画

国際協力事業団

農家住宅配置図

農村 - 8

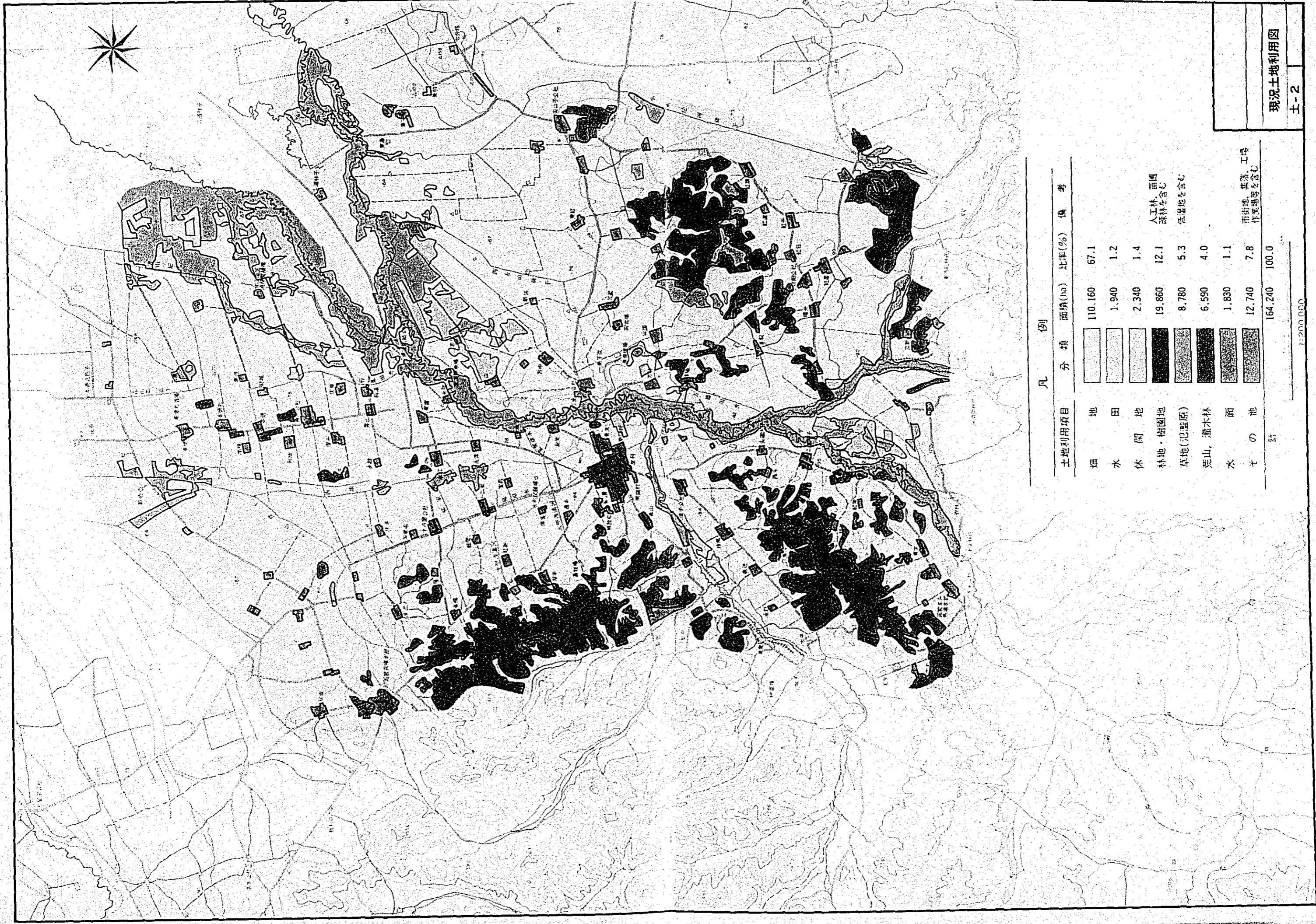
中国三江平原農業開發計劃



中国三江平原
老粮基地区農業開發計劃
圖際協力事業団
土壤分佈圖
圖土-1

凡例	
图例	名称地質
[Symbol]	合春農墾隊團土
[Symbol]	七星紅軍農墾社
[Symbol]	四地紅軍農墾社
[Symbol]	万隆子金山農墾社
[Symbol]	亞石才金山農墾社
[Symbol]	小常倫農墾社
[Symbol]	勝利區紅軍農墾社
[Symbol]	青山農墾社
[Symbol]	神林營農墾社
[Symbol]	新山農墾隊團土
[Symbol]	黑土墾殖隊團土
[Symbol]	白雲土軍七團合土
[Symbol]	排渠土
[Symbol]	白雲化墾殖土
[Symbol]	山墾土(紅軍墾殖土)
[Symbol]	河川灌溉
[Symbol]	市街地

1:100,000



凡 例

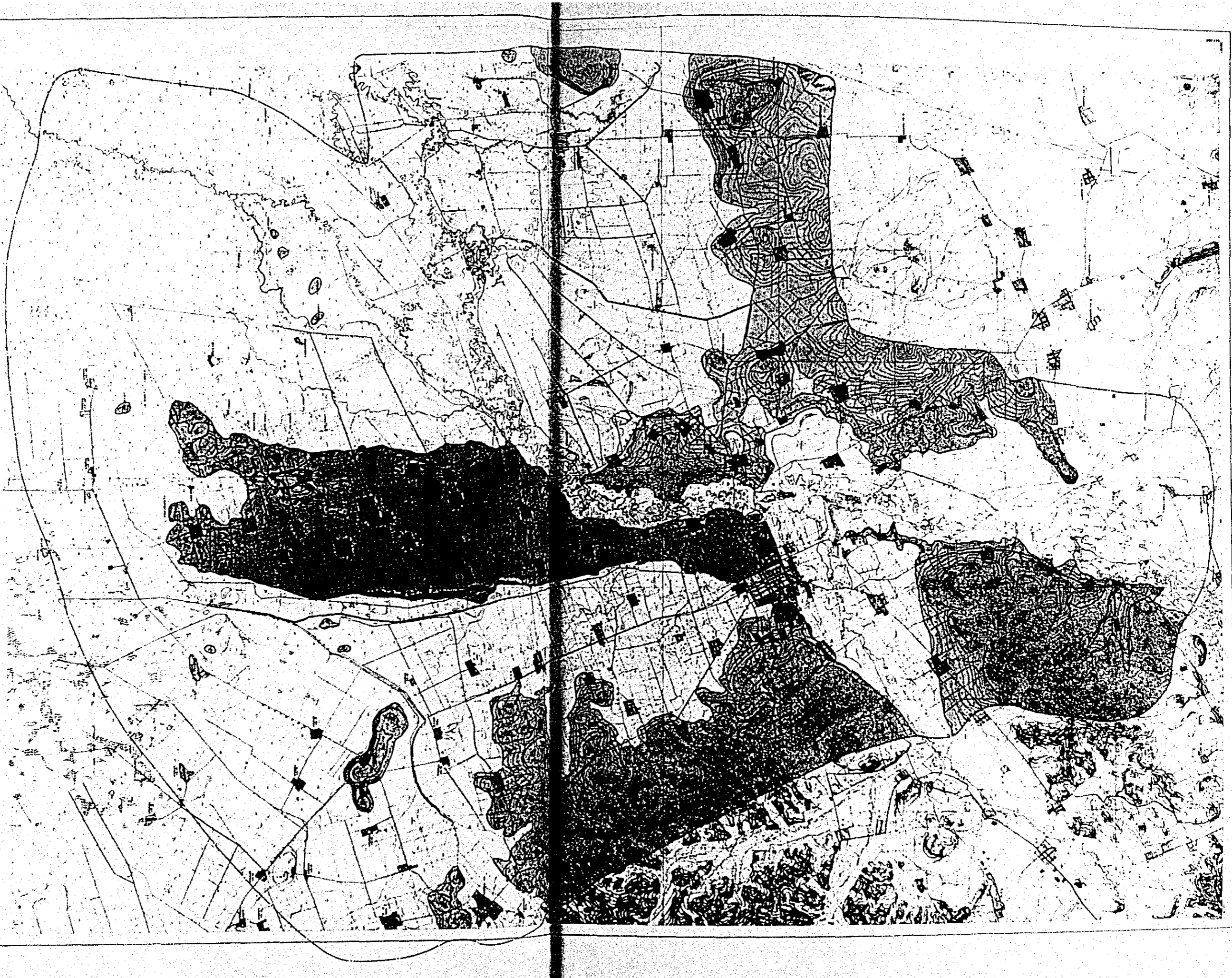
土地利用項目 分類 面積(ha) 比率(%) 備考

畑地	[Pattern]	110.160	67.1	
水田	[Pattern]	1.940	1.2	
休閑地	[Pattern]	2.340	1.4	
林地・樹園地	[Pattern]	19.860	12.1	人工林、面 積林を含む
草地(氾濫原)	[Pattern]	8.780	5.3	低湿地を含む
荒山、灌木林	[Pattern]	6.590	4.0	
水面	[Pattern]	1.830	1.1	
その他	[Pattern]	12.740	7.8	市街地、集落、工場 作業場等を含む
計		164.240	100.0	

1:2000 000

1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10

1	2	3	4	5	6	7	8	9	10
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1	2	3	4	5	6	7	8	9	10



100 2500

JICA