

# 台灣河道改修計劃調查報告書

## 濁水溪改修預備計劃 附圖編

民國57年3月

日 本 政 府  
海外技術協力事業團



国際協力事業団

受入 月日 '84. 5. 24	121
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比例尺 縦1：200 横1：50,000

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附圖-1：濁水溪改修預備計劃平面圖  
比例尺 二萬分之一

附圖 1-1



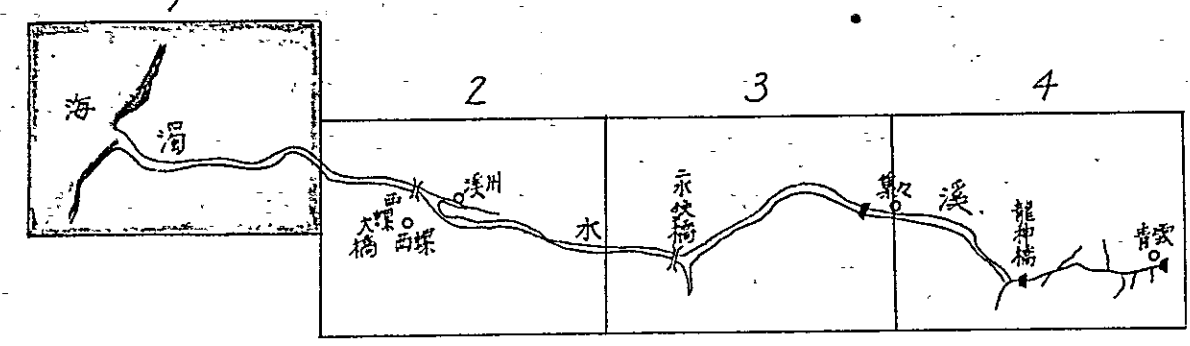
附圖 1-1

# 濁水溪改修預備計劃平面圖

比例尺 二萬分之一

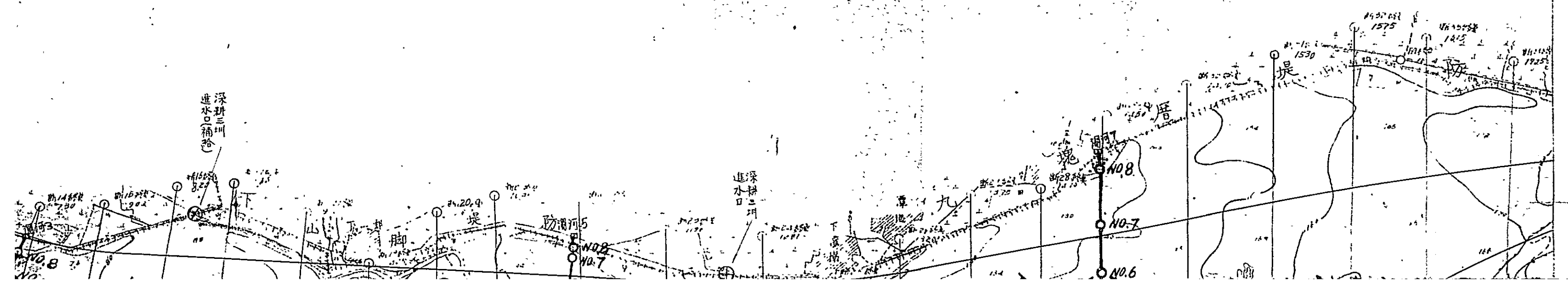


1/4



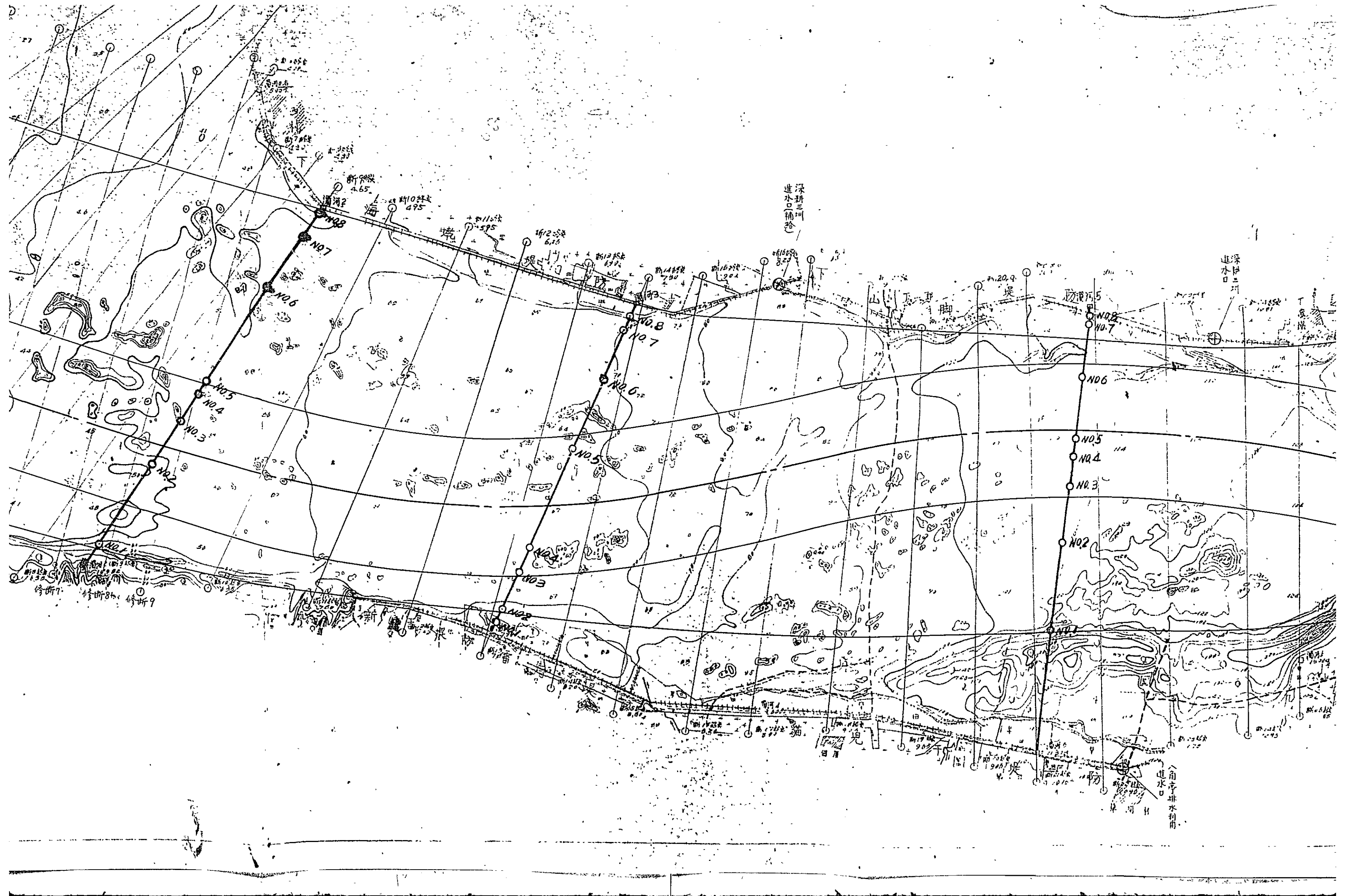
# 改修預備計劃平面圖

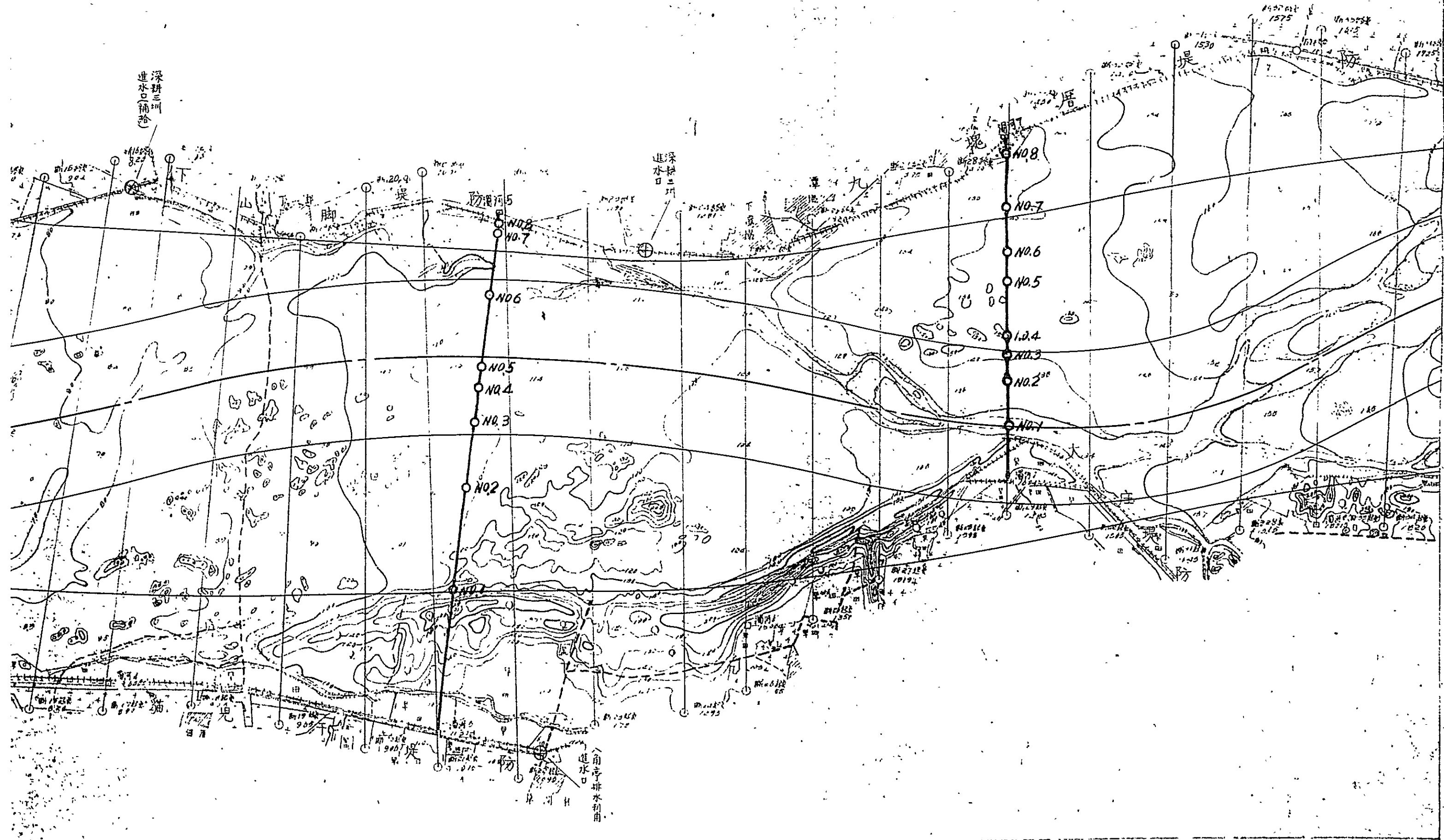
比例尺 二萬分之一















附圖 1-2

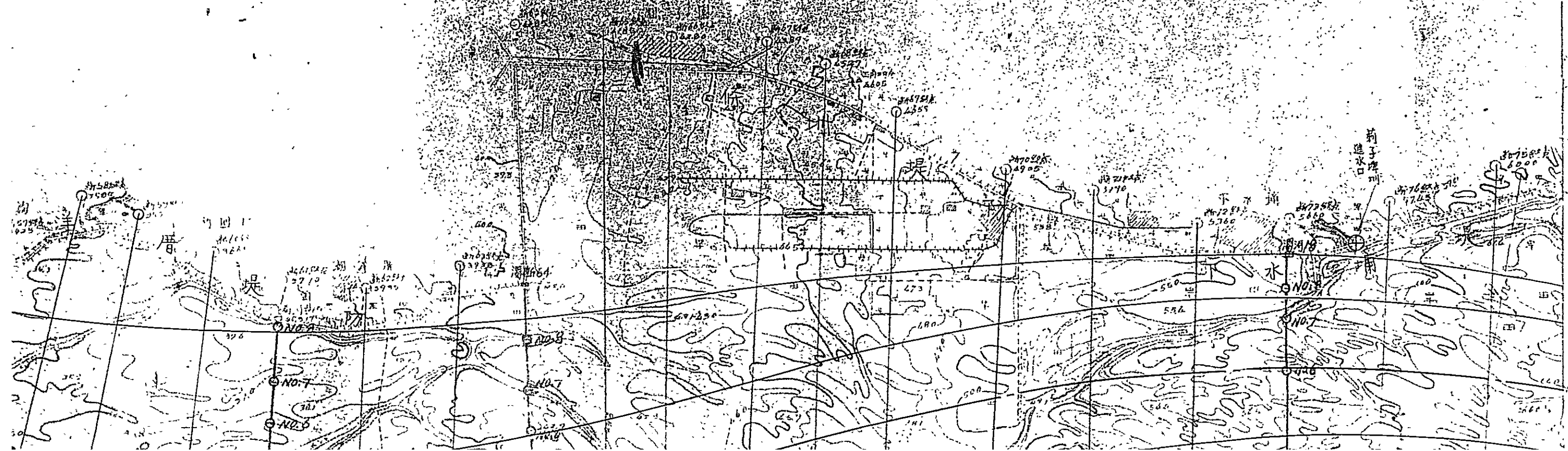
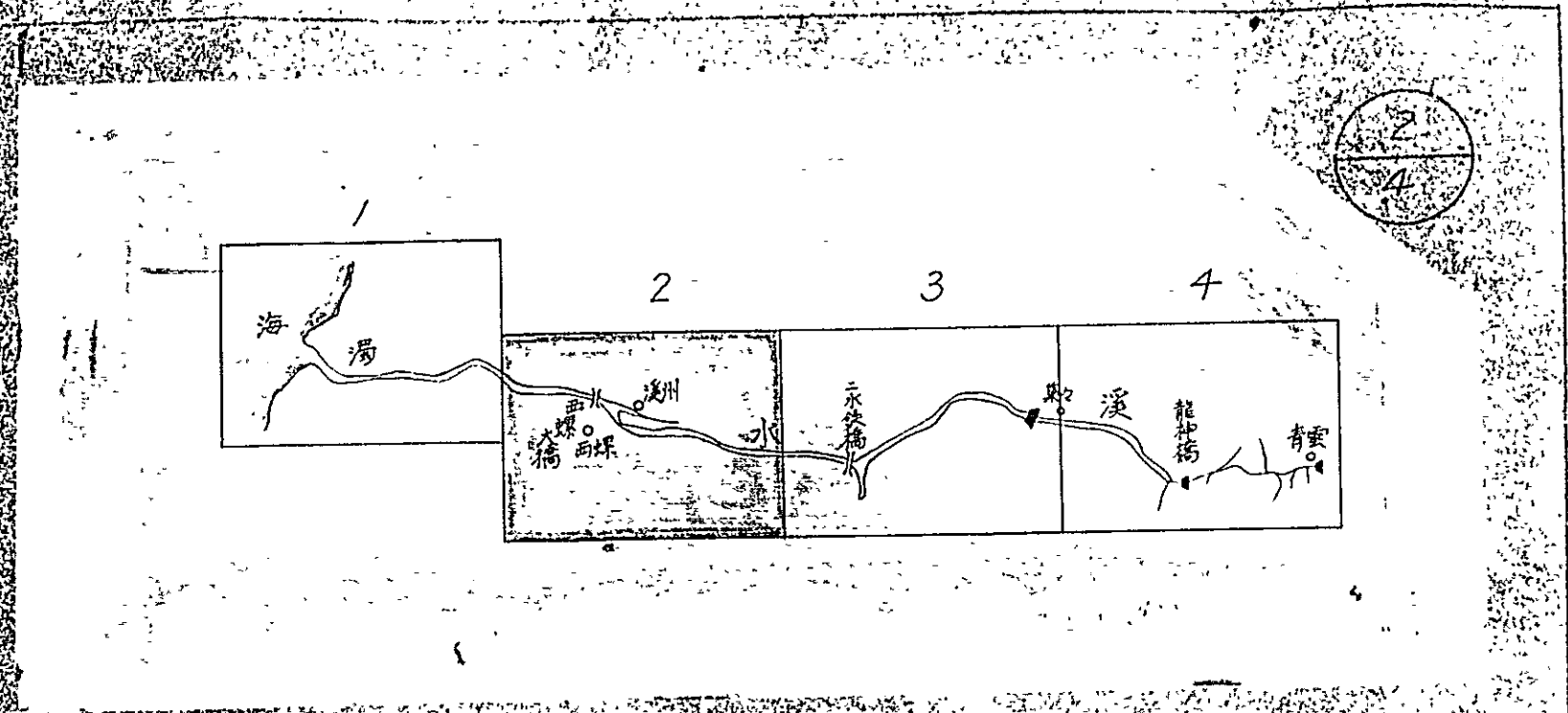
# 濁水溪改修預備計劃平面圖

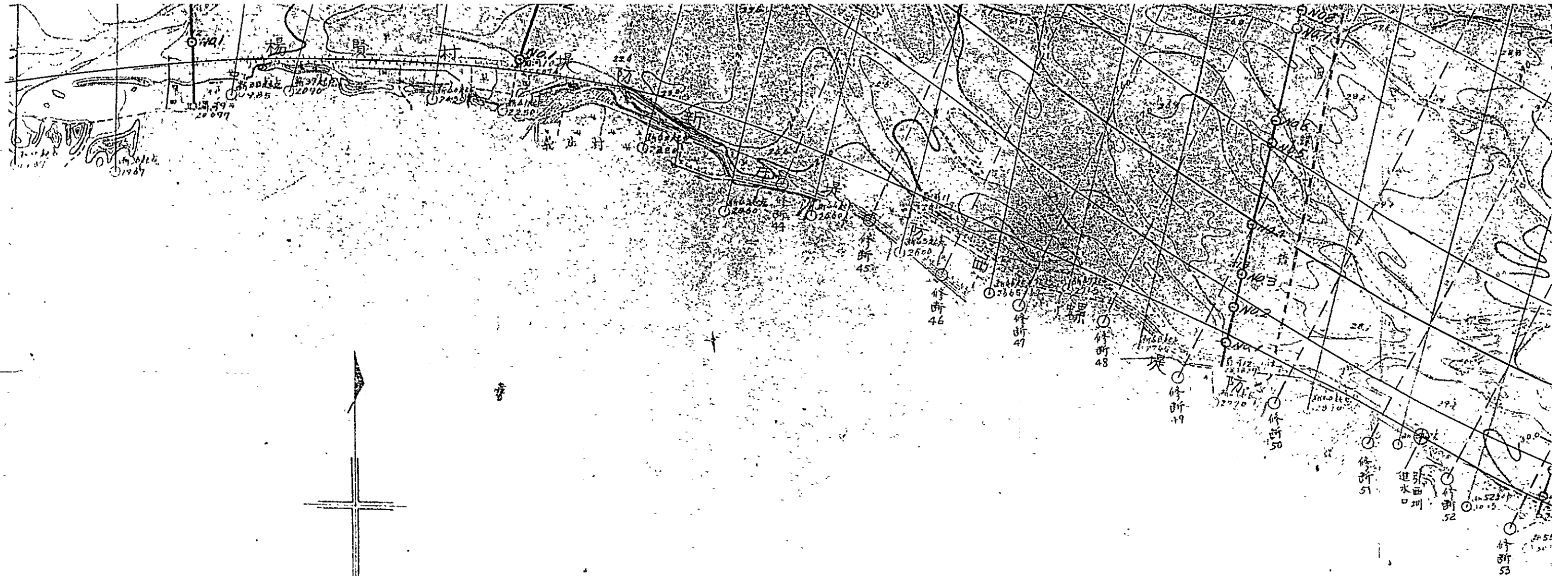
比例尺 二萬分之一



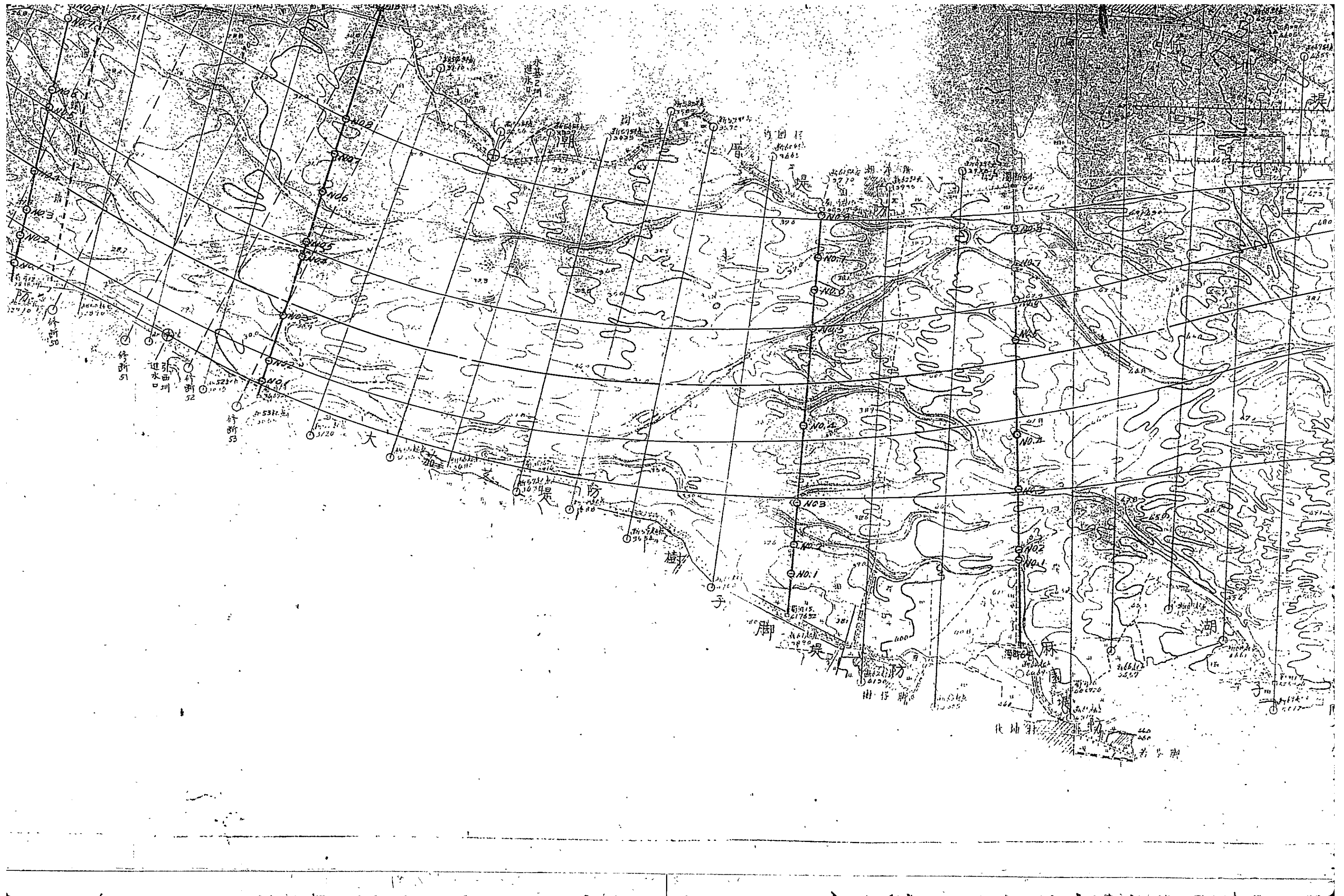
# 劃平面圖

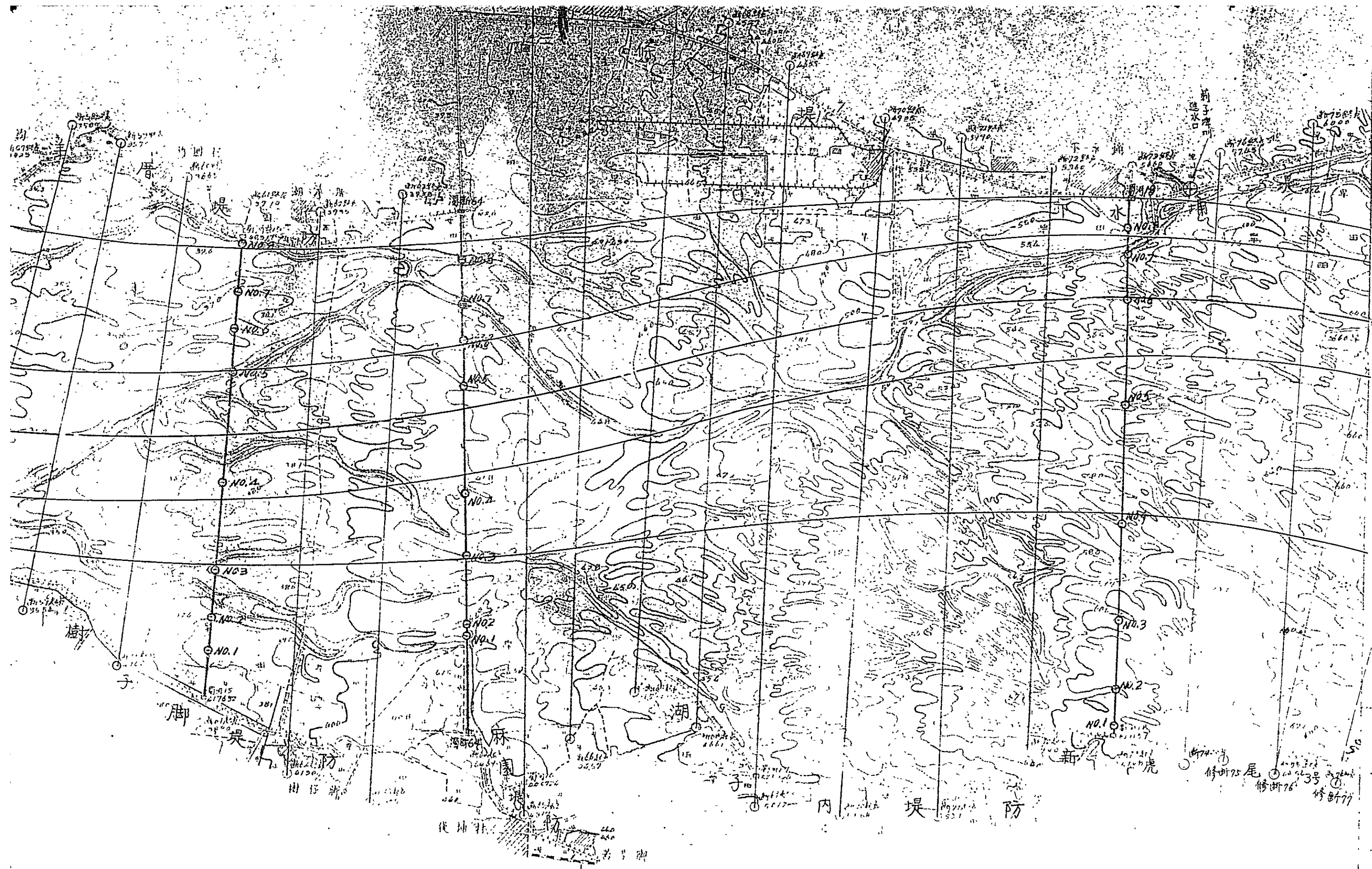
之一











修脚75尾  
修脚76  
修脚77

防堤内



附圖 1-3

# 濁水溪改修預備計劃平面圖

比例尺 二萬分之一

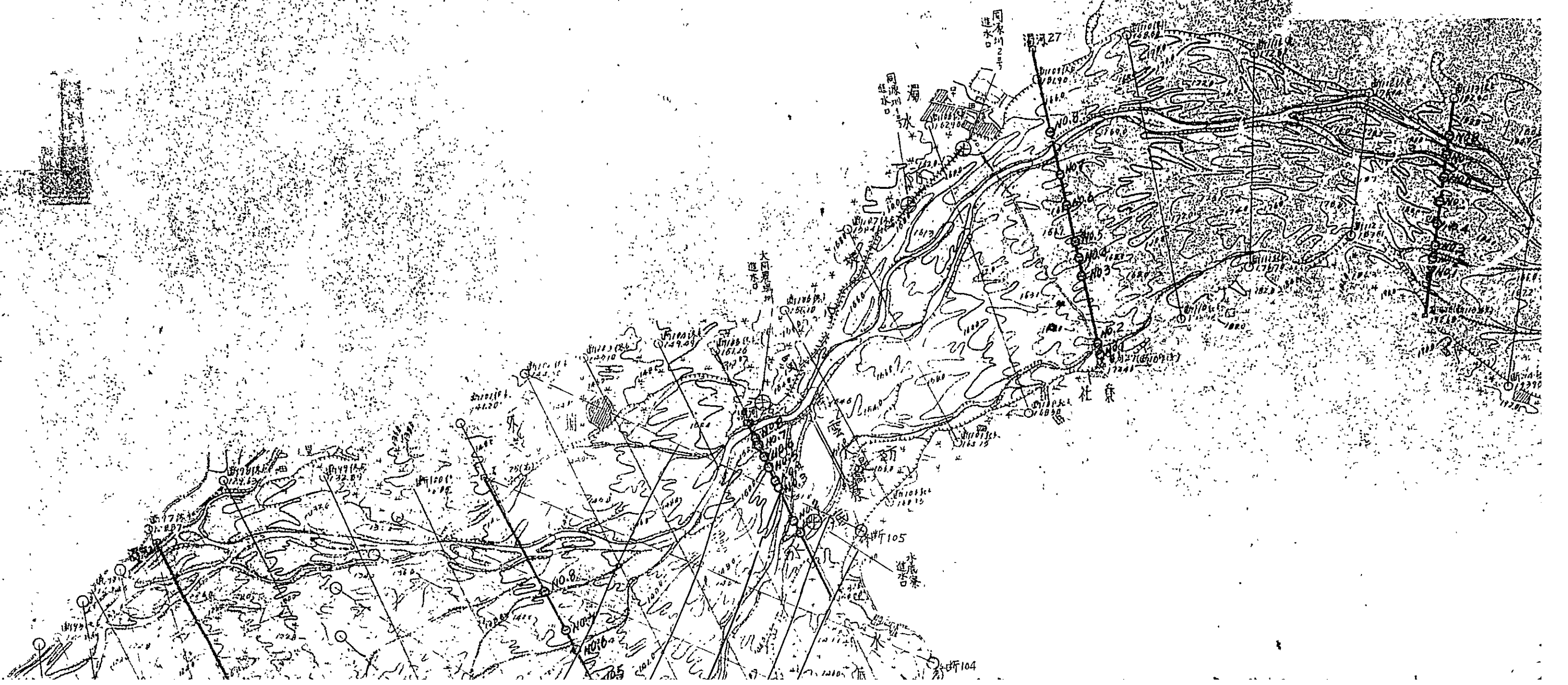


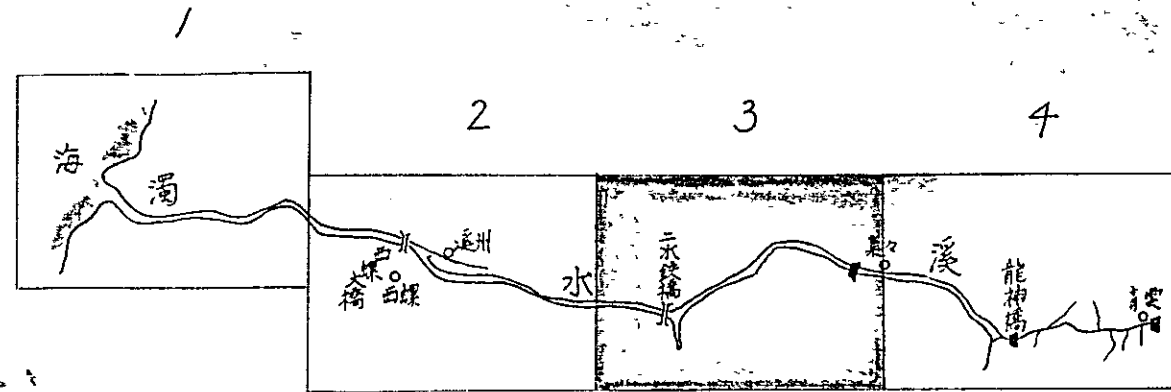
八堡列  
進水口

圖面

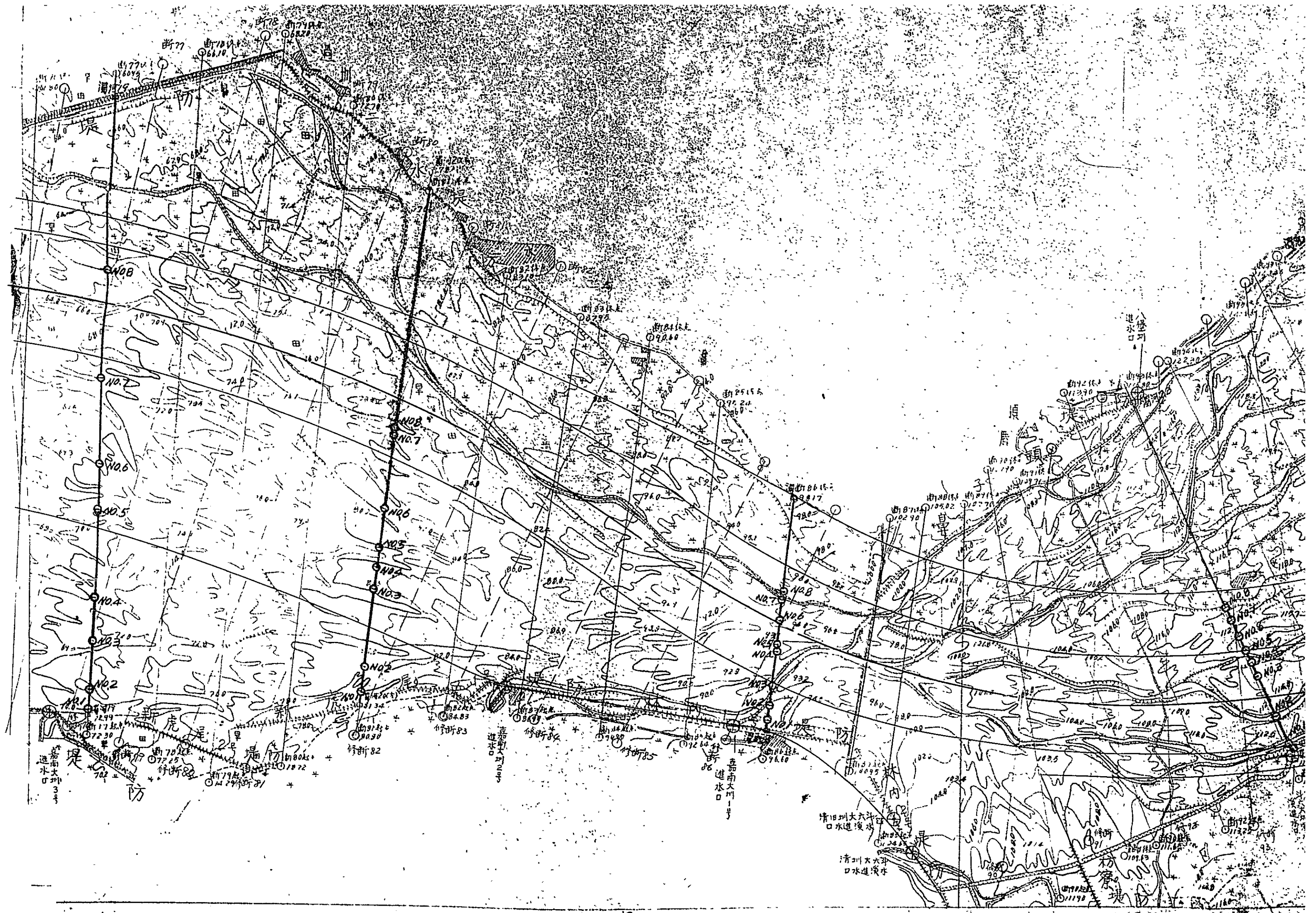


進水口

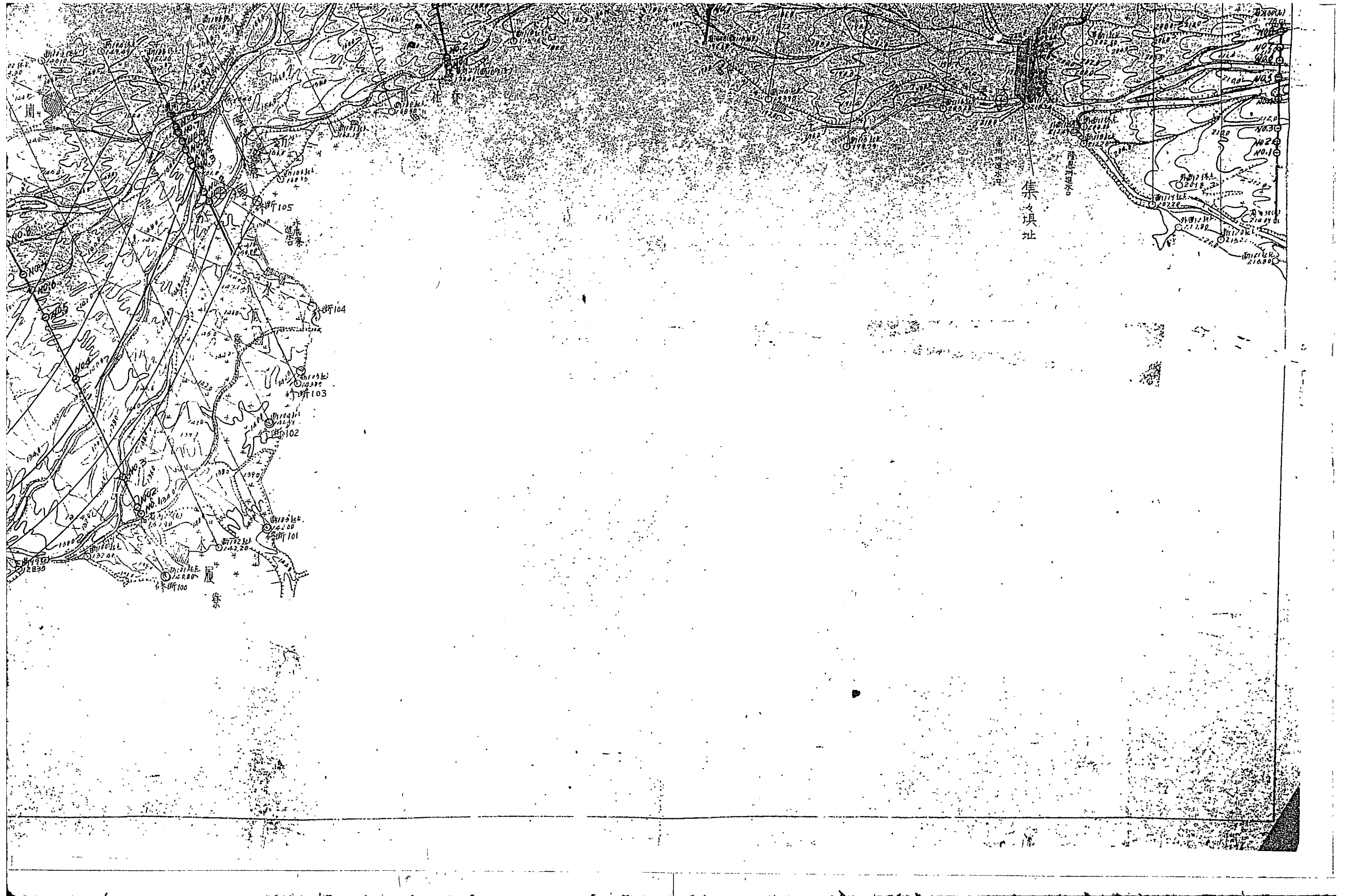










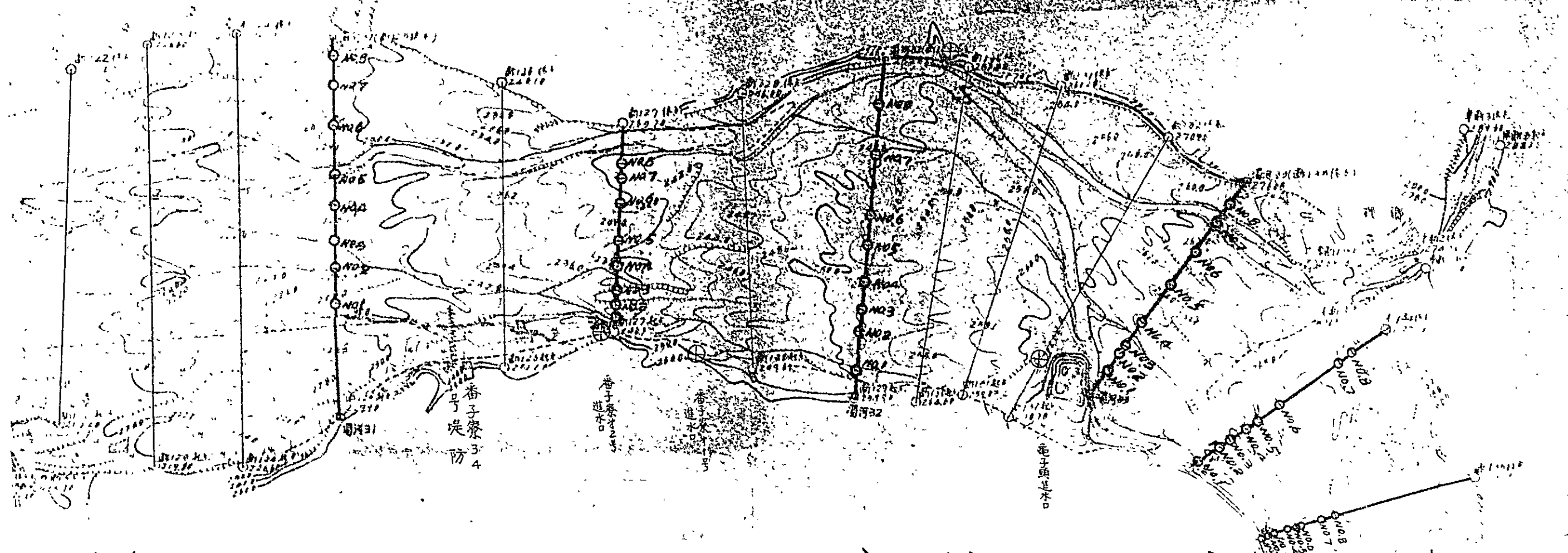




附圖 1-4

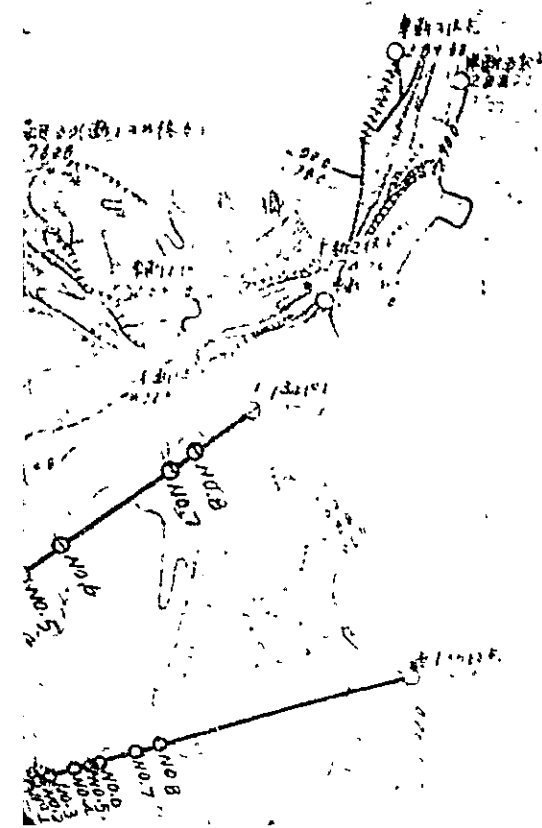
# 濁水溪 改修預

比例尺



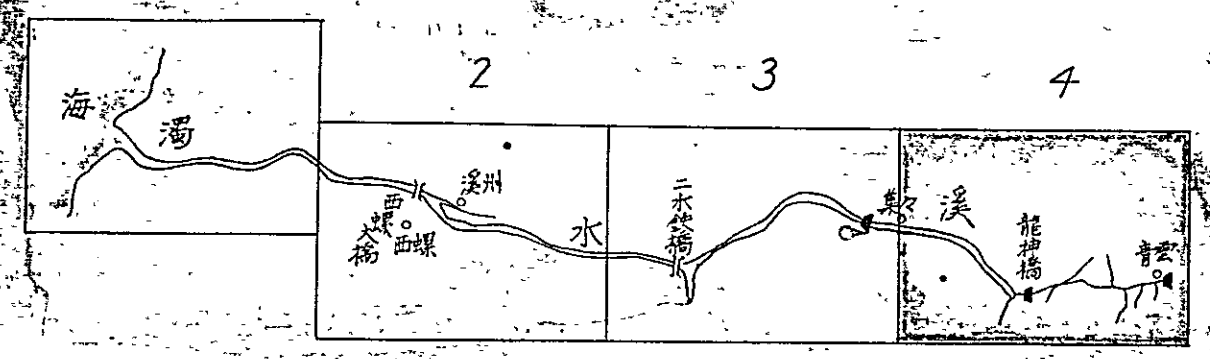
# 溪 改 修 預 備 計 劃 平 面 圖

比 例 尺 二 萬 分 之 一

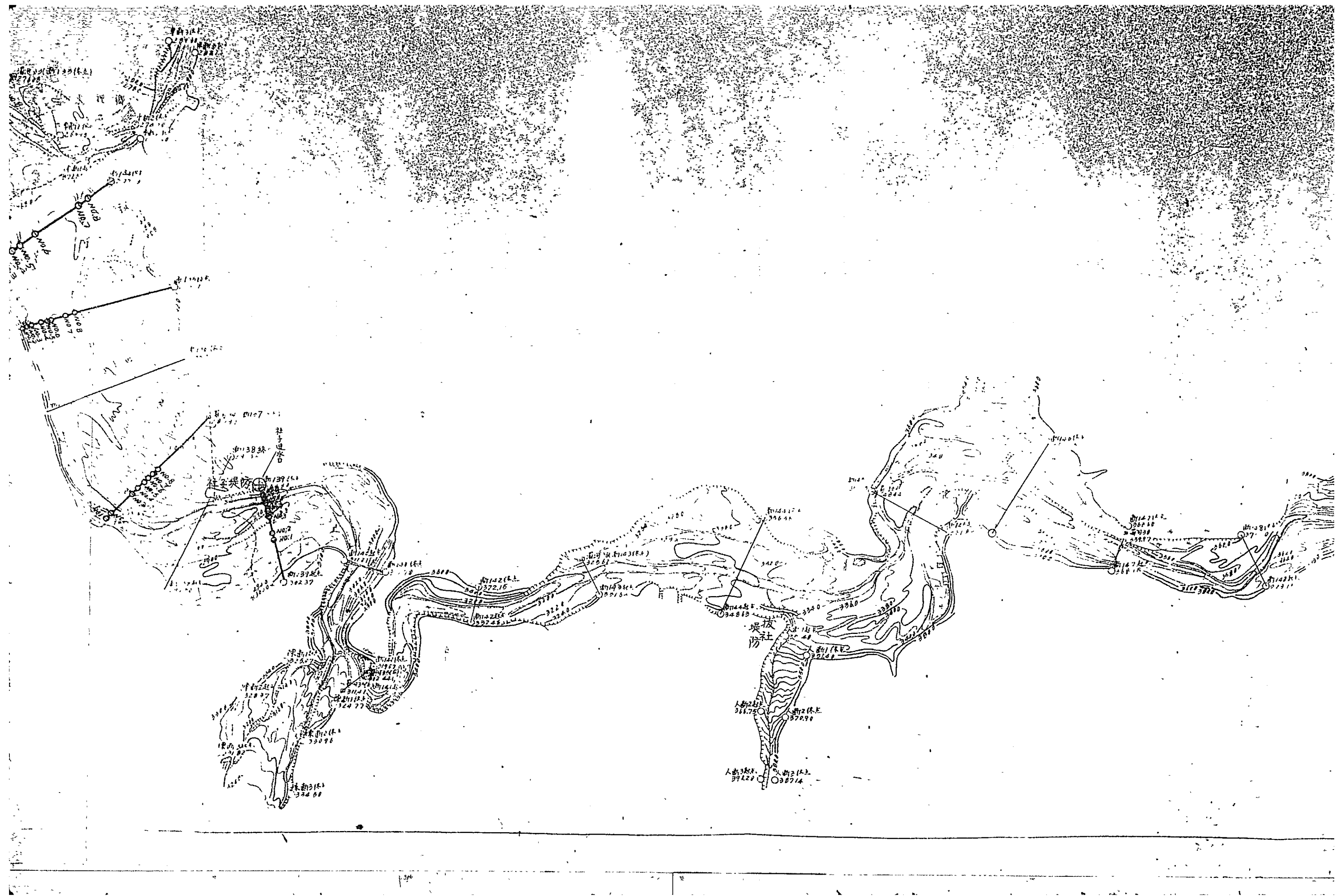


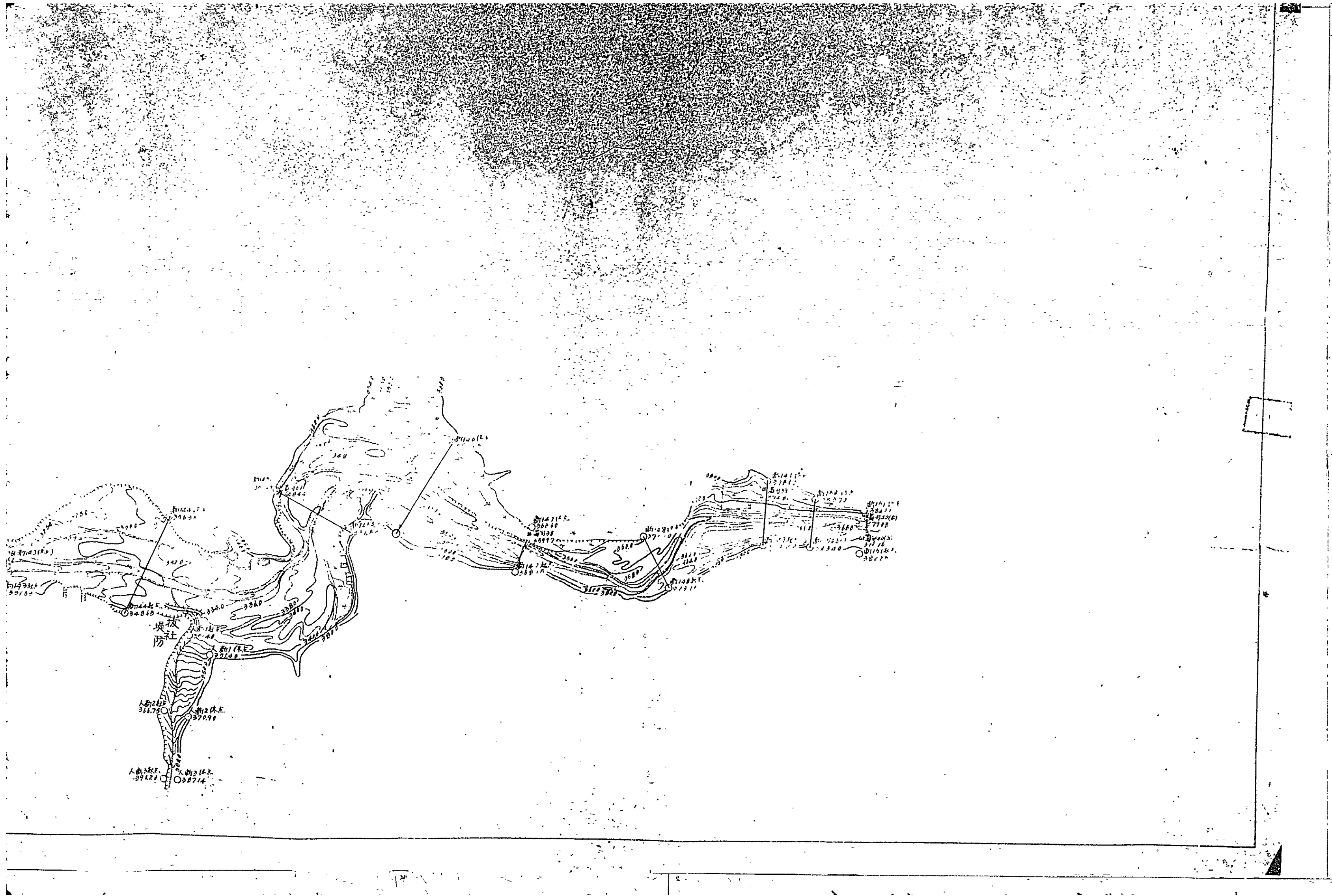
海







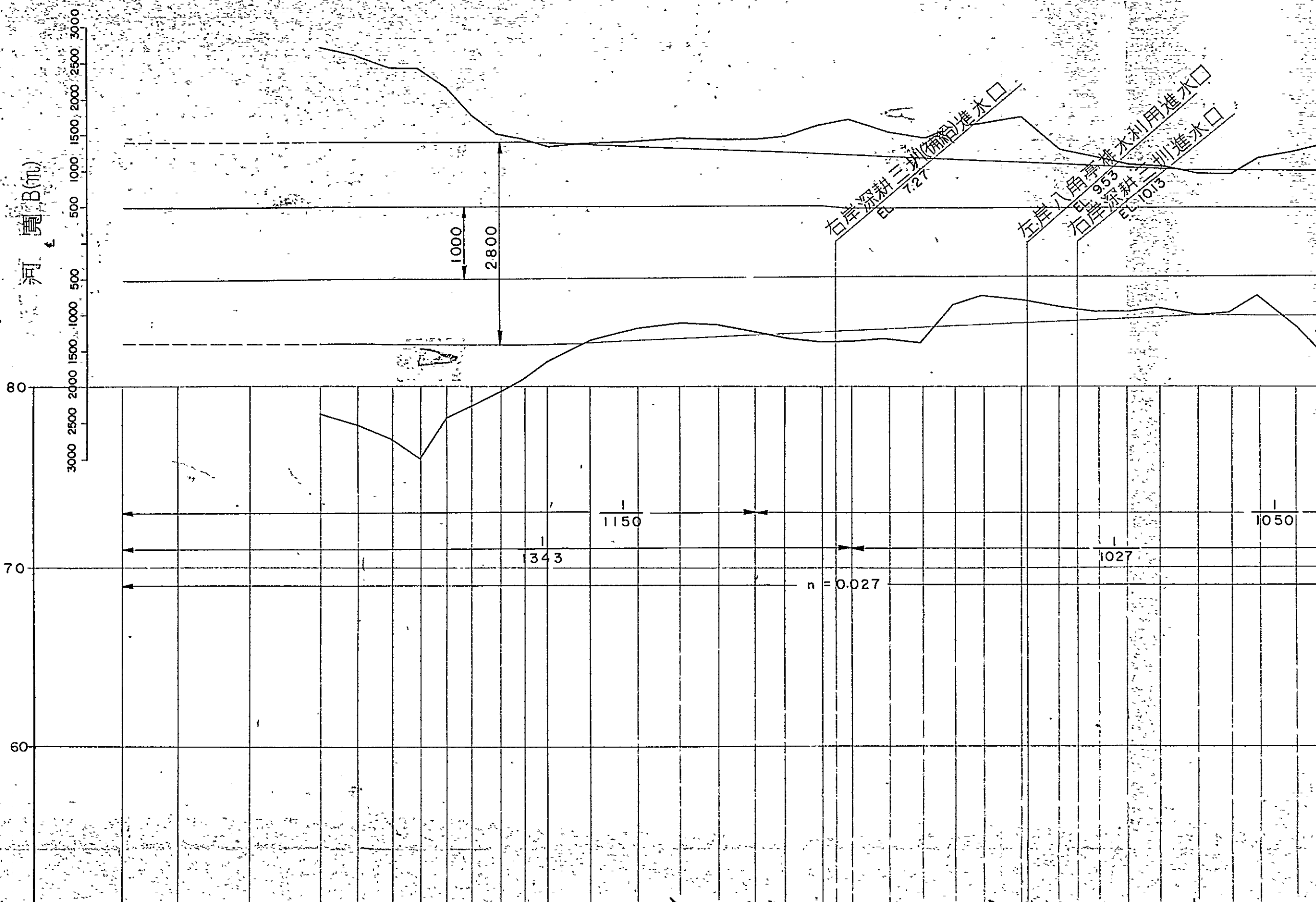




附図-2：濁水溪河道縦断面図

比例尺 縦1：200 横1：50,000





河 寬 B(m)

3000 2500 2000 1500 1000 500  
80  
70  
60

1000  
2800

右岸深耕三排(需給)進水口  
727

左岸入田溝排水利用進水口  
953  
右岸深耕三排(需給)進水口  
1013

1150

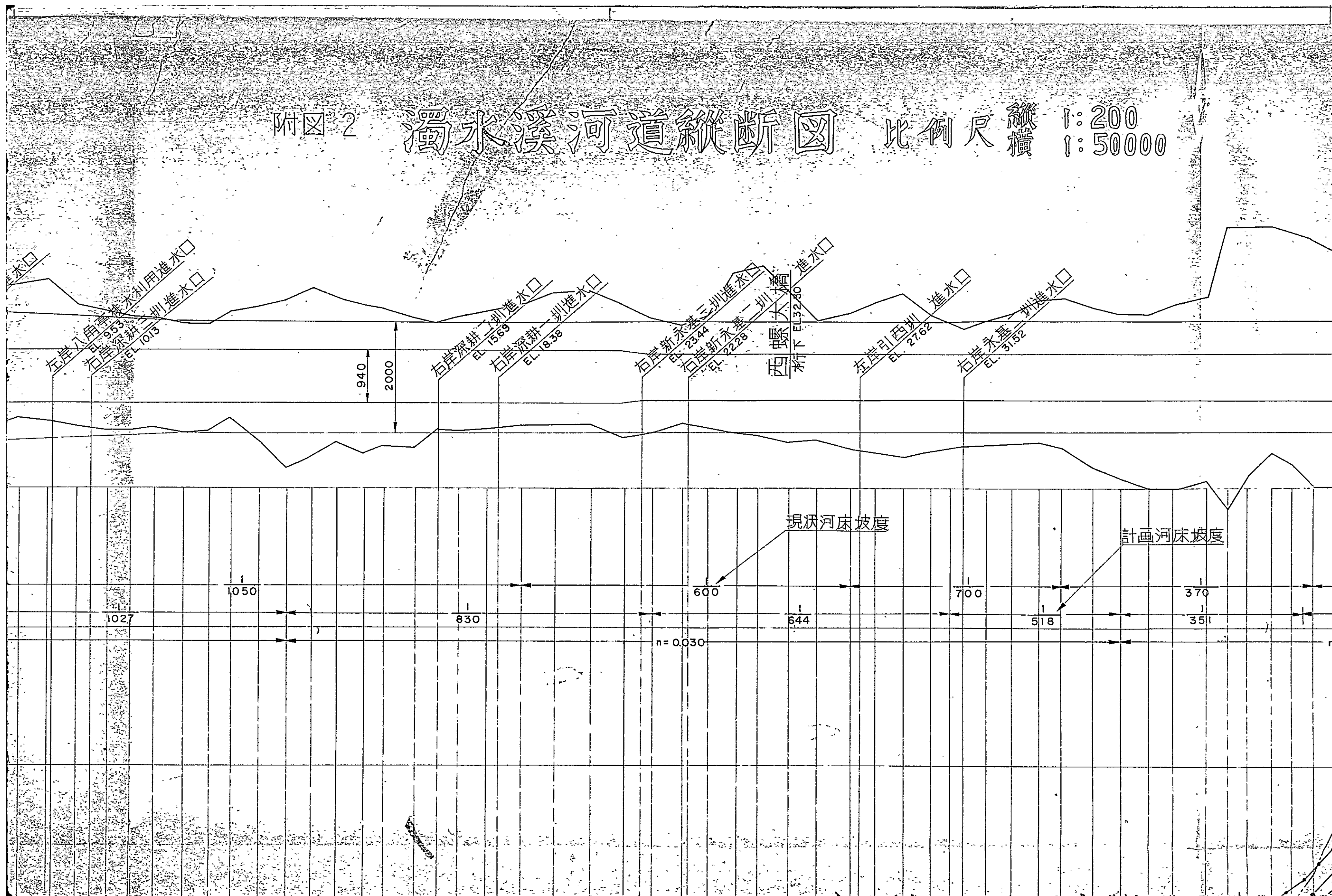
343

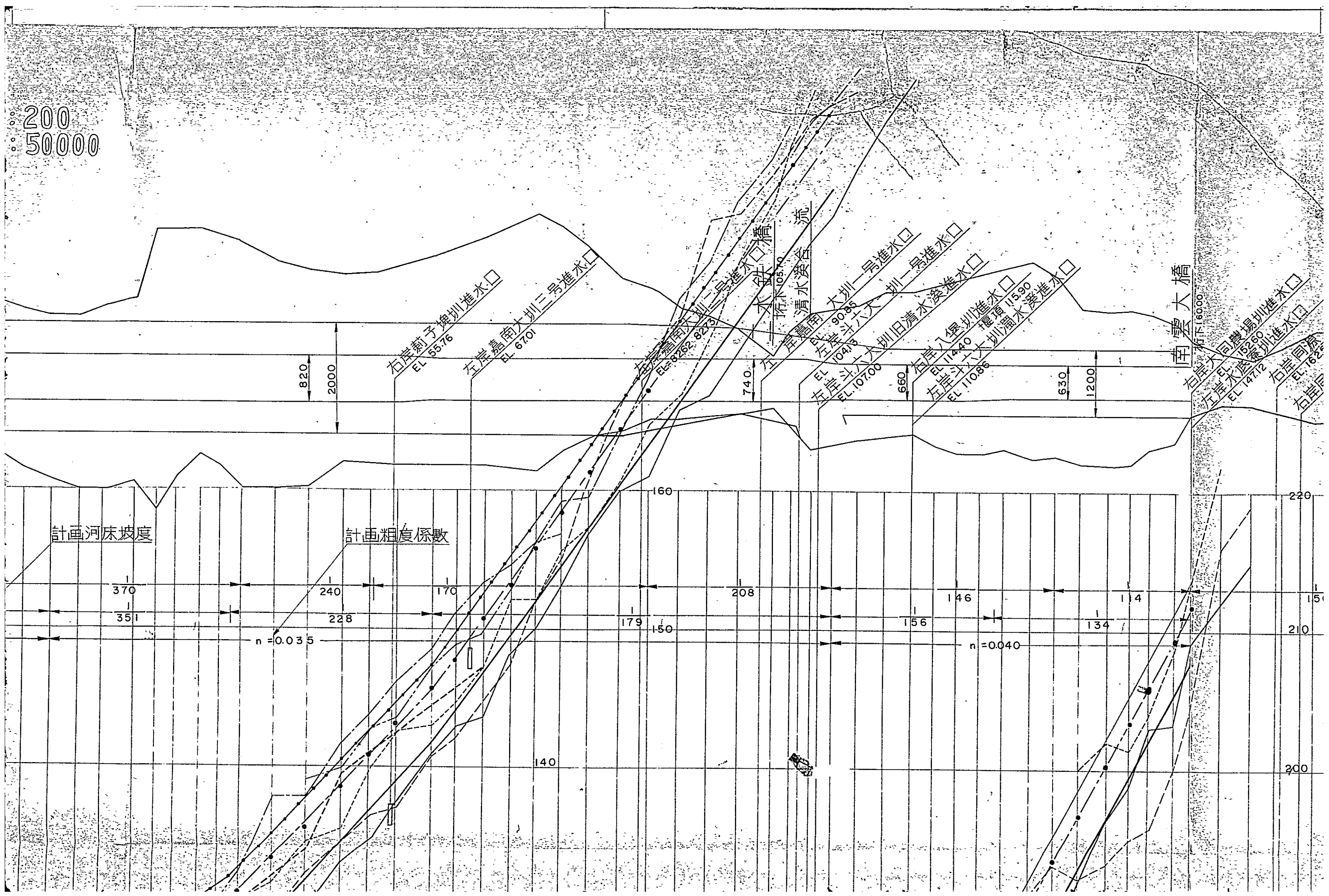
1027

1050

$n = 0.027$

附圖 2 濁水溪河道縱斷圖 比例尺 縱 1:200 橫 1:50000





200  
50000

右岸獅子嶺洲進水口  
EL 55.76

右岸南大洲三島進水口  
EL 67.01

南雲大橋

清水溪谷

右岸南大洲一島進水口  
EL 82.13

右岸南大洲二島進水口  
EL 90.85

右岸南大洲三島進水口  
EL 104.18

右岸南大洲四島進水口  
EL 107.00

南雲大橋

右岸同農場洲進水口  
EL 114.40

右岸同農場洲進水口  
EL 115.90

計画河床坡度

計画粗度係數

$n = 0.035$

$n = 0.040$

370

351

240

228

170

179

150

208

156

146

134

114

140

200

151

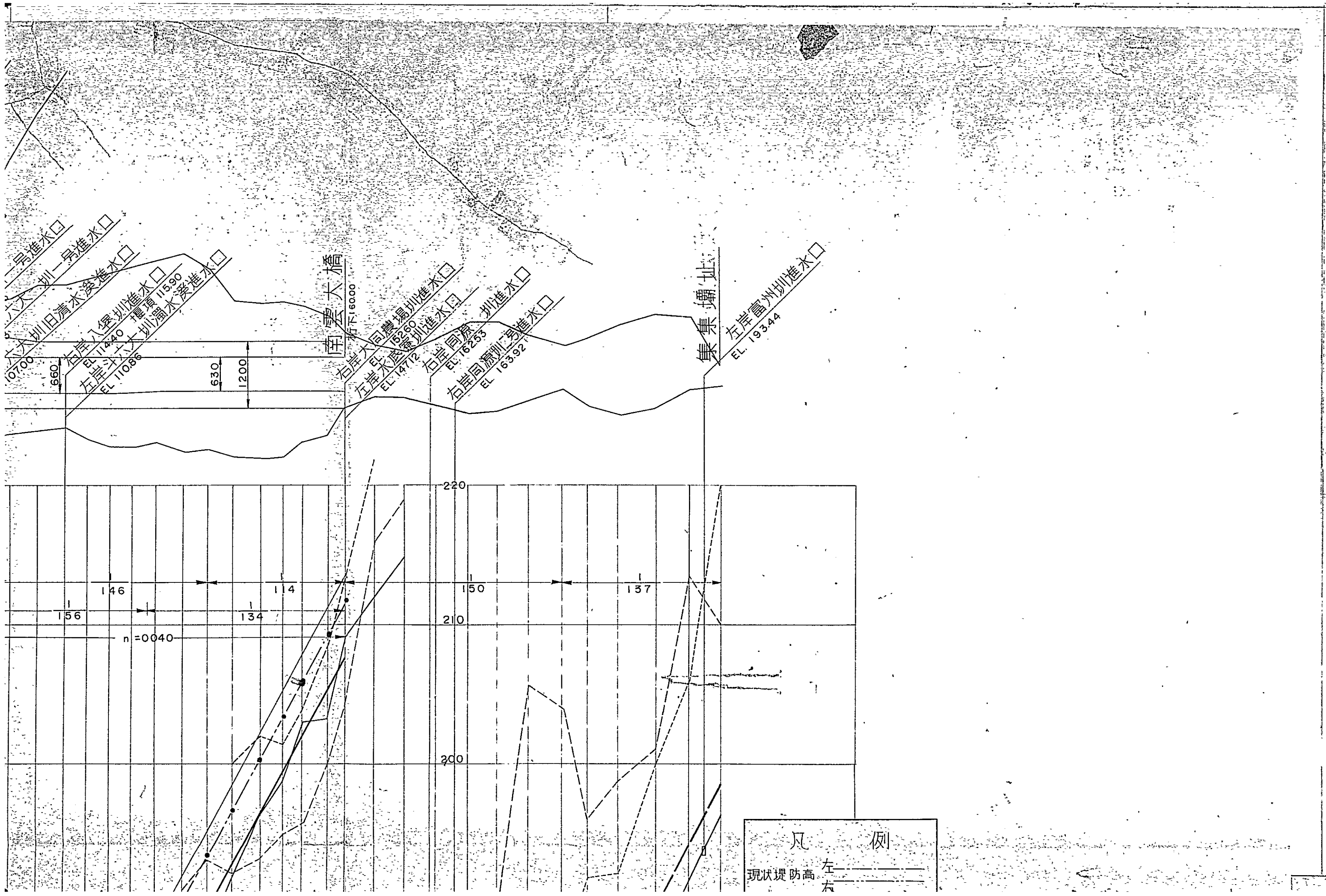
210

220

右岸...  
EL 160.00

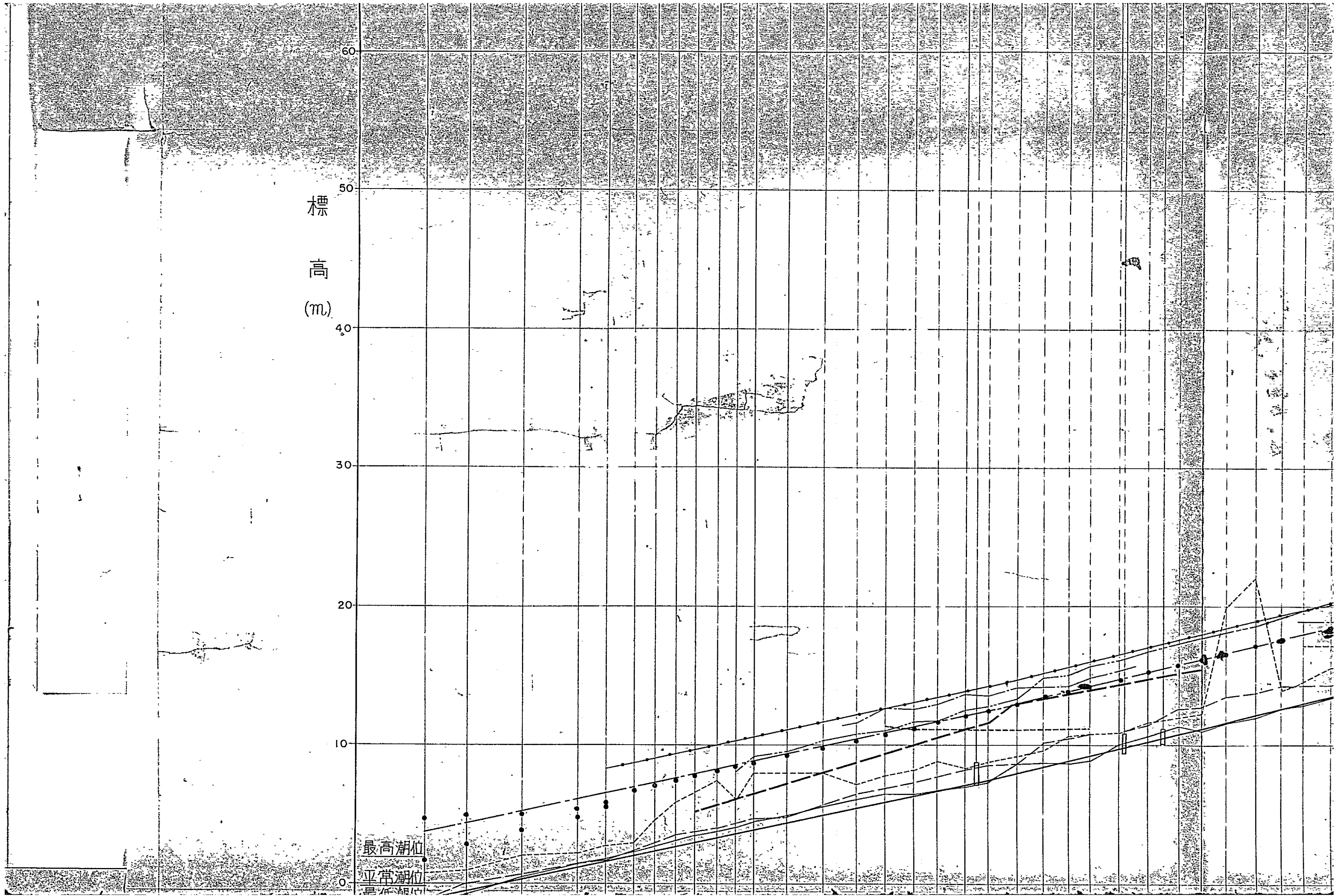
右岸...  
EL 162.40

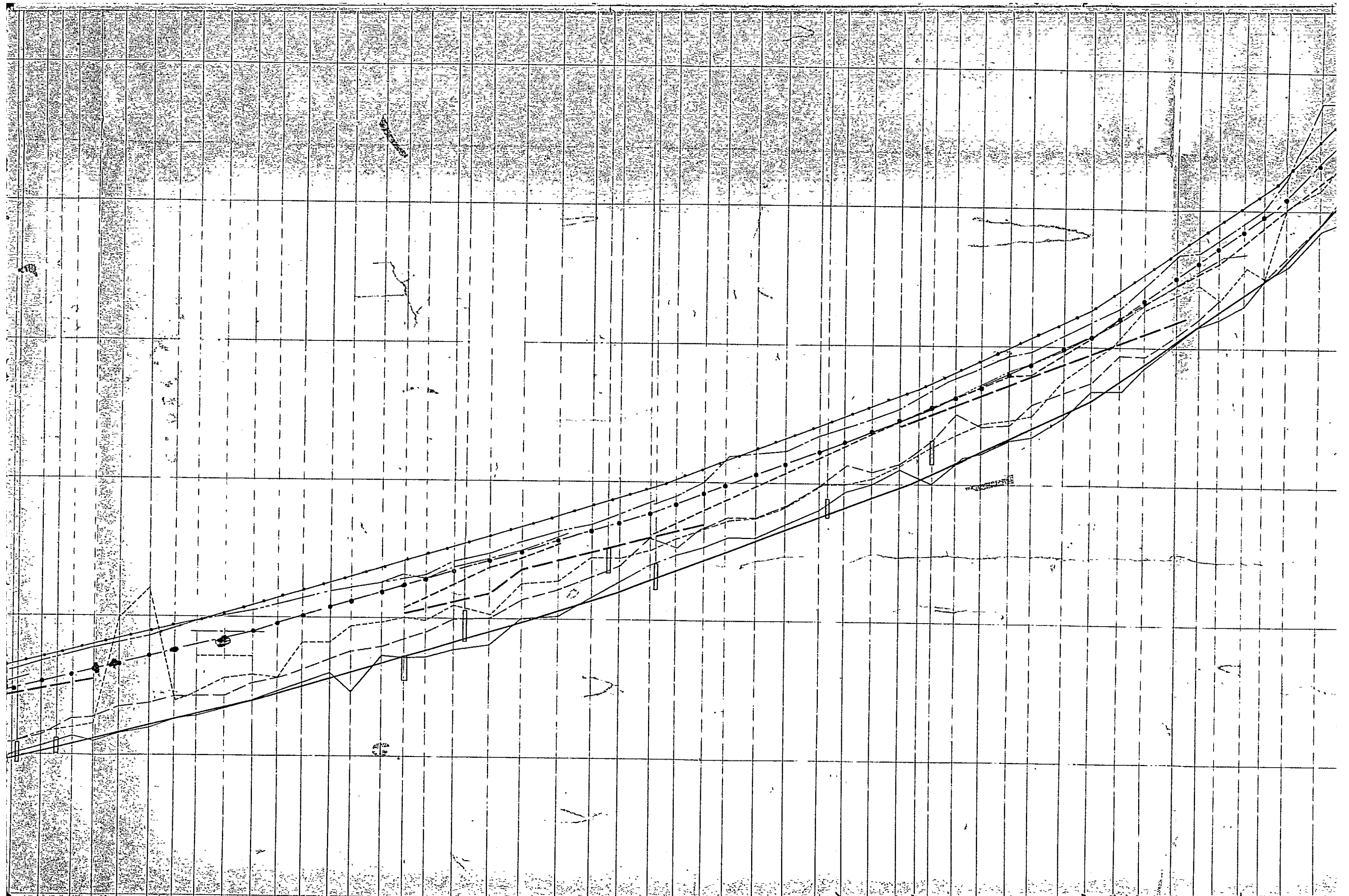




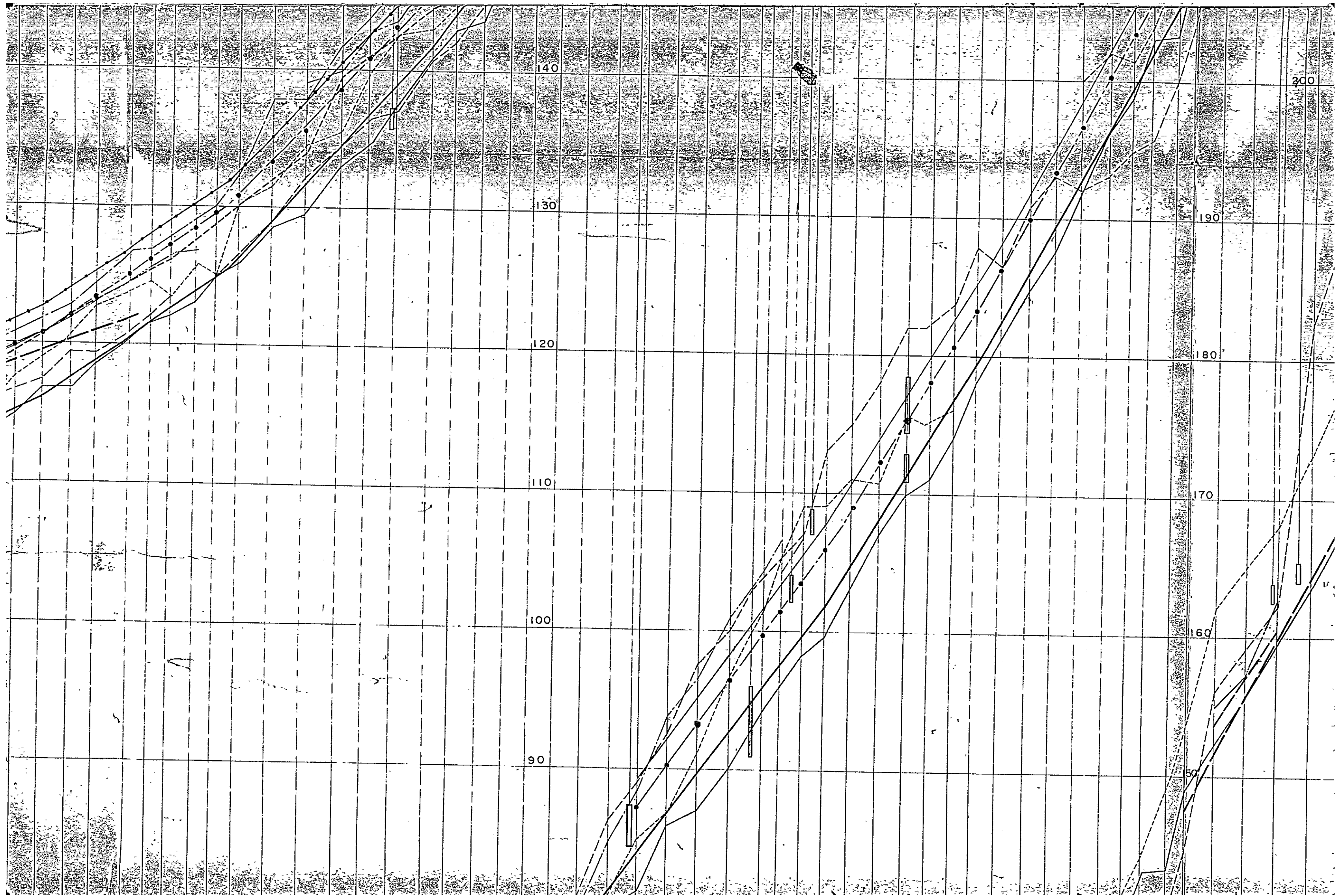
凡例

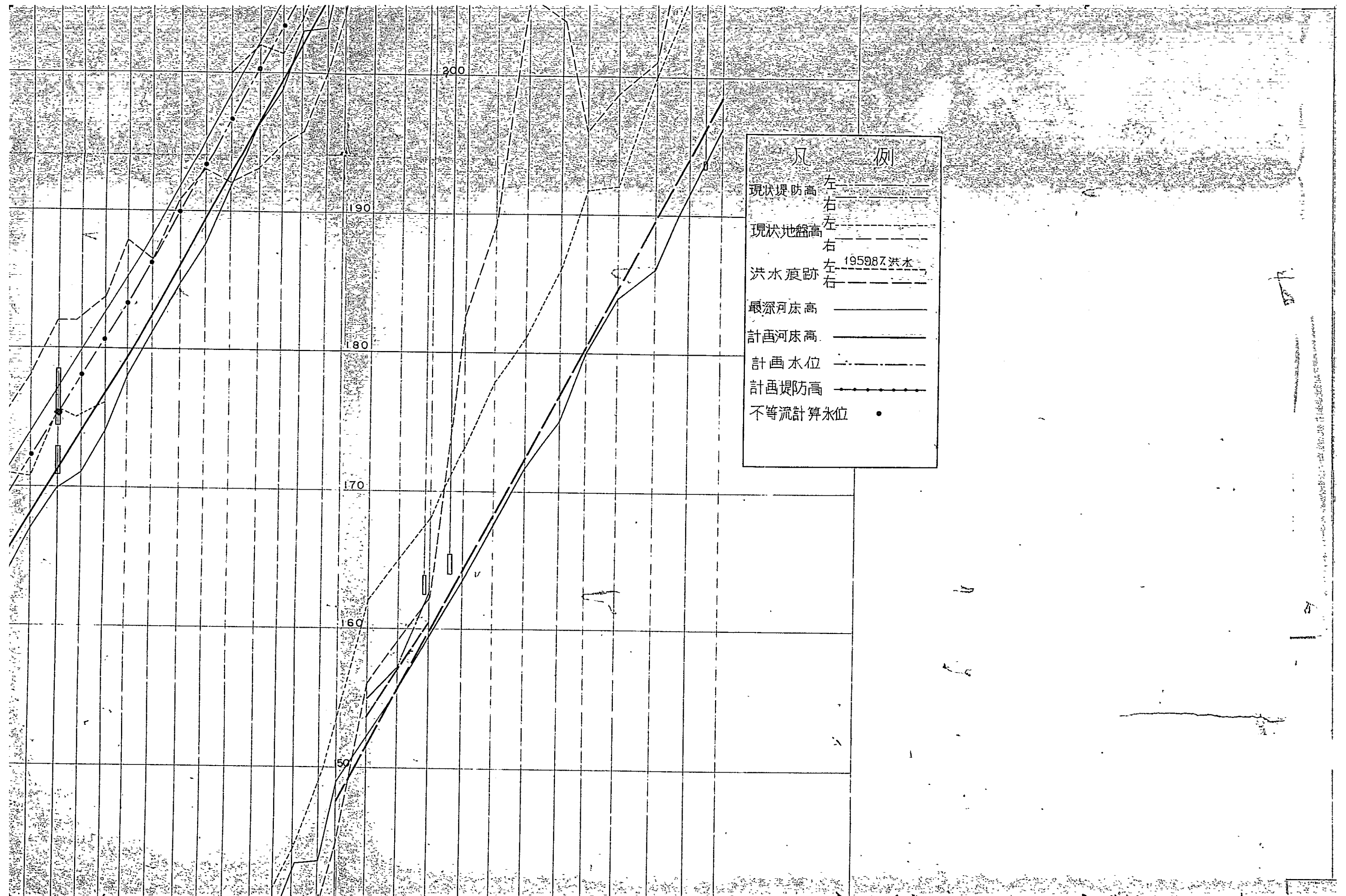
现状堤防高 左———  
右———







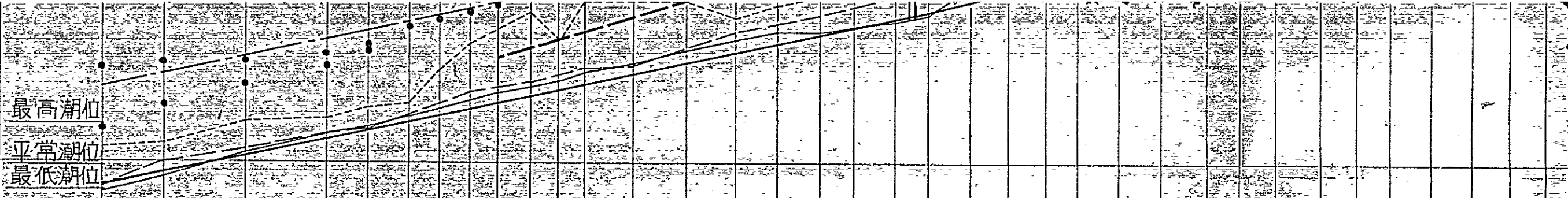




凡 例	
现状堤防高	左 ———— 右 ————
现状地盤高	左 - - - - - 右 - - - - -
洪水痕跡	左 ———— 195987洪水 右 - - - - -
最深河床高	—————
計画河床高	- - - - -
計画水位	- · - · - ·
計画堤防高	· · · · ·
不等流計算水位	·

区分	断面 NO	区间距离 m	追加距离 m	现状		现状堤防高		现状地盤高		計画 河床高	計画 高水位	計画 堤防高
				最高 水位	最低 水位	左岸	右岸	左岸	右岸			
追加	-3	-725	-2,725	-1.40				0.80	-1.10	1.000	3.710	
"	-2	-1,000	-2,000	-0.70				1.00	0.00	-0.388	4.322	
"	-1	-1,000	-1,000	0.50				2.10	0.70	0.456	5.166	
修正	1	0	0	1.50				2.20	1.50	1.300	6.010	
"	2	536	536	1.80				2.80	1.70	1.752	6.462	8.262
"	3	450	986	2.40				3.00	2.30	2.132	6.842	8.642
"	4	386	1,372	2.75				4.50	2.90	2.458	7.168	8.968
"	5	400	1,772	3.10				5.90	3.50	2.796	7.506	9.406
"	6	322	2,094	3.50				8.50	3.80	3.067	7.777	9.577
"	7	396	2,490	3.75				7.50	4.00	3.402	8.112	9.912
"	8	350	2,840	4.10		8.20		6.00	4.30	3.697	8.402	10.207
"	9	308	3,148	4.50		9.22		8.00	4.60	3.957	8.667	10.467
実測	10	629	3,777	4.90		9.51		8.00	4.80	4.488	9.198	10.998
"	11	640	4,417	5.60		10.25		8.00	5.70	5.028	9.738	11.538
"	12	595	5,012	6.10		10.78	11.63	7.20	6.40	5.530	10.240	12.040
"	13	528	5,540	6.50		11.09	12.68	7.80	6.90	5.976	10.686	12.486
"	14	506	6,046	6.50		11.62	12.63	8.20	7.30	6.403	11.113	12.913
"	15	435	6,481	6.80		11.76	12.89	8.80	7.80	6.770	11.480	13.280
"	16	475	6,956	7.10		12.46	13.71	8.40	8.20	7.171	11.881	13.681
"	17	414	7,370	7.40		12.75	13.65	8.80	8.50	7.500	12.370	14.170
"	18	511	7,881	8.70		13.38	14.15	9.20	8.70	7.998	12.868	14.668
"	19	475	8,356	8.80		14.87	14.35	9.70	10.20	8.460	13.330	15.130
"	20	470	8,826	8.70		15.13	14.37	10.70	10.60	8.918	13.788	15.588
"	21	410	9,236	9.00		15.76	15.00	10.90	10.90	9.317	14.187	15.987
"	22	494	9,730	10.20		16.12	15.05	10.90	10.90	9.798	14.668	16.468
"	23	512	10,242	10.70		16.68		11.60	11.40	10.297	15.167	16.967
"	24	568	10,810	11.40		17.24		12.00	12.50	10.850	15.720	17.520
"	25	399	11,209	11.10		17.84		12.30	12.70	11.239	16.109	17.909
"	26	459	11,668	11.60		18.24		20.00	13.40	11.686	16.556	18.356
"	27	508	12,176	12.00		18.60		22.00	13.70	12.181	17.051	18.851
"	28	460	12,636	12.70		19.15		13.90	14.20	12.629	17.499	19.299
"	29	407	13,043	12.90		19.76	18.90	14.50	14.20	13.025	17.895	19.695
"	30	498	13,541	13.40		20.28	18.94	15.60	14.30	13.560	18.430	20.230
"	31	503	14,044	14.10		20.58	19.00	15.80	15.20	14.000	19.070	20.870
"	32	472	14,516	14.80		21.05		15.70	15.60	14.568	19.638	21.438
"	33	442	14,958	15.50		21.54		18.10	16.20	15.101	20.271	21.871

最高潮位  
平常潮位  
最低潮位





24	568	10,810	11.40	1724	1200	1250	10,850	15,720	17,520
25	399	11,209	11.10	1784	1230	1270	11,239	16,109	17,909
26	459	11,668	11.60	1824	2000	1340	11,686	16,556	18,356
27	508	12,176	12.00	1860	2200	1370	12,181	17,051	18,851
28	460	12,636	12.70	1915	1390	1420	12,629	17,499	19,299
29	407	13,043	12.90	1976	1450	1420	13,025	17,895	19,695
30	498	13,541	13.40	2028	1560	1430	13,560	18,430	20,230
31	503	14,044	14.10	2058	1580	1520	14,000	19,070	20,870
32	472	14,516	14.80	2105	1170	1560	14,568	19,638	21,438
33	442	14,958	15.50	2154	1810	1620	15,101	20,171	21,871
34	479	15,437	16.00	2204	1825	1710	15,678	20,648	22,548
35	358	15,795	14.70	2230	1937	1750	16,109	21,179	22,979
36	579	16,374	17.30	2260	1967	1790	16,806	21,876	23,676
37	410	16,784	17.20	2290	2010	1850	17,300	22,370	24,170
38	393	17,177	17.20	2318	1985	1900	17,773	22,843	24,643
39	460	17,637	17.70	2412	2090	1990	18,327	23,397	25,179
40	673	18,310	18.20	2480	2030	2020	19,138	24,208	26,008
41	575	18,885	20.10	2556	2250	2160	19,831	24,901	26,701
42	760	19,545	20.30	2653	2280	2220	20,746	25,816	27,516
43	478	20,123	21.60	2688	2450	2300	21,322	26,392	28,192
44	500	20,623	22.75	2782	2450	2380	21,923	26,993	28,793
45	560	21,183	24.00	2850	2520	2600	22,793	27,643	29,443
46	485	21,668	24.70	2900	2610	2530	23,546	28,396	30,214
47	452	22,120	25.20	3000	2670	2680	24,248	29,098	30,898
48	467	22,587	26.00	3200	2740	2760	24,973	29,823	31,623
49	482	23,069	26.00	3201	2750	2760	25,721	30,571	32,371
50	553	23,622	27.00	3260	2840	2850	26,580	31,430	33,230
51	594	24,216	28.00	3290	2990	2985	27,503	32,353	34,153
52	505	24,721	29.50	3410	2990	3140	28,287	33,137	34,937
53	456	25,177	30.00	3479	3040	3090	28,995	33,845	35,645
54	497	25,674	31.10	3559	3140	3150	29,767	34,617	36,417
54	326	26,000	30.10	3677	3320	3270	30,273	35,123	36,923
55	241	26,241	31.70	3748	3500	3350	30,738	35,388	37,188
56	412	26,653	32.30	3835	3430	3430	31,532	36,182	37,982
57	461	27,114	33.20	3967	3460	3440	32,422	37,072	38,872
58	490	27,604	33.20	3936	3750	3665	33,247	37,997	39,817
59	410	28,014	33.50	3880	3890	3740	33,367	38,057	40,607
60	565	28,579	34.90	4079	4050	3580	34,157	38,807	41,697
61	480	29,059	36.80	4176	4260	3665	35,247	39,897	42,624
62	509	29,568	36.90	4283	4360	3740	36,174	40,824	43,967
63	508	30,076	38.60	4320	4430	3940	37,607	42,567	45,397
64	525	30,599	40.40	4451	4570	4090	39,037	43,597	47,075
65	415	31,014	41.50	4683	4500	4210	40,515	45,075	48,043
66	333	31,347	42.00	4640	5010	4340	41,683	46,243	48,981
67	456	31,803	43.20	4898	5010	4300	42,621	47,181	49,919
68	375	32,178	44.90	5020	5010	4500	43,905	48,555	50,265
68	172	32,350	45.90	5226	5010	4500	44,960	49,520	51,320
69	216	32,566	45.90	5226	5010	4660	45,450	50,010	51,810
70	612	33,178	48.50	5771	5150	4900	46,400	50,320	52,120
71	567	33,745	49.50	5784	5440	4900	49,078	52,998	54,798
72	667	34,412	53.00	5980	5440	5210	51,560	55,480	57,280
						5440	54,480	58,400	60,200

修正

実測  
追加  
実測

追加  
実測

62	509	29,568	36.90	42.83	41.84	40.50	39.40	37.607	42,567	42,924	42,924
63	508	30,076	38.60		43.20	42.60	39.30	39.037	43,597	43,597	43,597
64	525	30,599	40.40	46.65	44.51	43.60	40.90	40.515	45,075	45,075	47,075
65	415	31,014	41.50	46.83	46.31	44.30	42.10	41.683	46,243	46,243	48,043
66	333	31,347	42.00		46.40	43.30	43.40	42.621	47,181	47,181	48,981
67	456	31,803	43.20	48.98	46.76	45.70	43.00	43.905	48,555	48,555	50,265
68	375	32,178	44.90	50.20		45.00	45.00	44.960	49,520	49,520	51,320
68	172	32,350	45.90	52.26		50.10	46.60	46.400	50,010	50,010	51,810
69	216	32,566	48.50	57.71		51.50	49.00	49.078	52,998	52,998	54,798
70	567	33,745	49.50	57.84	58.98	54.40	52.10	51.560	55,480	55,480	57,280
71	667	34,412	53.00	61.69	59.80	55.40	54.40	54.480	58,400	58,400	60,200
72	544	34,956	54.70	64.00	62.66	60.00	56.40	56.860	60,780	60,780	62,580
73	492	35,448	57.70	66.28	63.60	62.50	57.00	59.013	62,933	62,933	64,733
74	591	36,039	61.00	68.67	67.20	62.90	60.70	61.600	65,520	65,520	67,320
75	403	36,442	63.00	71.03	68.80	64.54	61.90	63.856	67,656	67,656	69,456
76	516	36,958	63.60	73.30	69.70	67.20	64.60	66.744	70,544	70,544	72,344
77	483	37,441	68.00	74.50	72.60	72.00	67.00	69.447	73,247	73,247	75,047
78	448	37,889	70.00	76.20	76.20	72.00	72.00	71.955	75,755	75,755	77,555
79	480	38,369	73.00	79.20	76.80	75.50	75.00	74.642	78,442	78,442	80,242
80	500	38,869	77.00	79.50		77.40	80.80	77.440	81,240	81,240	83,040
81	564	39,433	80.00	84.60	84.60	80.80	86.30	80.597	84,397	84,397	86,197
82	505	39,938	81.00	88.30	88.30	84.83	89.00	83.424	87,224	87,224	89,024
83	535	40,473	86.00	94.00	94.00	87.00	92.80	86.418	90,218	90,218	92,018
84	517	40,990	87.00	96.50	96.50	91.00	97.50	89.312	93,112	93,112	95,062
85	560	41,550	90.00	101.00	101.00	96.80	100.00	92.446	96,446	96,446	98,246
86	585	42,135	94.00	104.18	104.18	101.00	103.00	95.721	99,721	99,721	101,521
87	290	42,425	95.80	106.40	106.40	105.00	104.50	97.344	101,344	101,344	103,144
88	404	42,829	98.20	106.78	106.78	109.00	106.90	99.605	103,405	103,405	105,205
89	410	43,239	99.70			109.00	113.00	101.900	105,900	105,900	107,700
90	476	43,715	103.00			111.00	115.00	104.954	109,074	109,074	110,874
91	500	44,215	107.00			110.70	118.00	108.163	112,283	112,283	114,083
92	495	44,710	110.00			115.60	122.00	111.339	115,459	115,459	117,259
93	412	45,122	111.00			115.00	122.00	113.983	118,103	118,103	119,903
94	412	45,534	114.00			116.00	123.70	116.626	120,746	120,746	122,546
95	382	45,916	118.00			断崖	128.87	119.078	123,198	123,198	124,998
96	284	46,200	121.00			"	120.900	120.900	125,020	125,020	126,820
97	161	46,361	124.60			"	126.20	122.103	126,203	126,203	128,003
98	511	46,872	127.40			"	130.70	125.923	130,023	130,023	131,823
99	427	47,299	127.40			"	133.00	129.115	133,215	133,215	135,015
100	467	47,765	131.90			140.00	132.00	132.606	136,706	136,706	138,506
101	470	48,236	136.20			142.00	133.00	136.119	140,219	140,219	142,019
102	418	48,654	138.80			141.39	134.90	139.244	143,344	143,344	145,144
103	375	49,029	143.00			144.20	135.80	142.047	146,147	146,147	147,947
104	430	49,459	143.20			149.00	140.00	145.262	149,362	149,362	151,162
105	318	49,777	149.00			153.00	144.30	147.639	151,739	151,739	153,539
106	542	50,319	152.10	154.75	154.75	162.00	156.00	151.690			
107	333	50,852	154.90	157.05	157.05	165.00	159.00	155.674			
108	545	51,387	159.50	162.60	162.60	168.00	162.40	159.748			
109	596	51,993	163.70			173.00	182.60	164.204			
110	535	52,528	167.50			178.00	189.10	168.203			
111	570	53,098	171.80								

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91	476	43,715	103.00			11.00	115.00	104,954	109,074	110,874
"	500	44,215	107.00			110.70	118.00	108,163	112,283	114,083
92	495	44,710	110.00			115.60	122.00	111,339	115,459	117,259
"	412	45,122	111.00			115.00	122.00	113,983	118,103	119,903
93	412	45,534	114.00			116.00	123.70	116,626	120,746	122,546
"	382	45,916	118.00			断崖	128.87	119,078	123,198	124,998
94	284	46,200	121.00			"	120.90	120,900	125,020	126,820
95	161	46,361	124.60			"	126.20	122,103	126,203	128,003
96	511	46,872	127.40			"	130.70	125,923	130,023	131,823
97	427	47,299	131.90			"	133.00	129,115	133,215	135,015
98	467	47,765	136.20			140.00	132.00	132,606	136,706	138,506
99	470	48,236	138.80			142.00	133.00	136,119	140,219	142,019
100	418	48,654	143.00			141.39	134.90	139,244	143,344	145,144
101	375	49,029	149.00			144.20	135.80	142,047	146,147	147,947
102	430	49,459	152.10	154.75		149.00	140.00	145,262	149,362	151,162
103	318	49,777	154.90	157.05		153.00	144.30	147,639	151,739	153,539
104	542	50,319	159.50	162.60		162.00	156.00	151,690		
105	333	50,852	163.70			165.00	159.00	155,674		
106	545	51,387	167.50			168.00	162.40	159,748		
107	596	51,993	171.80			173.00	182.60	164,204		
108	535	52,528	175.10			178.00	189.10	168,203		
109	570	53,098	180.00			181.00	205.60	172,464		
110	595	53,693	183.90			186.00	204.00	176,911		
111	496	54,189	185.90			191.70	196.00	180,619		
112	540	54,729	191.70			192.00	198.80	184,656		
113	652	55,381	196.20			199.80	201.00	189,530		
114	635	56,016				206.00	213.50	194,276		
115	565	56,581				220.00	210.00	198,500		
116										
117										

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