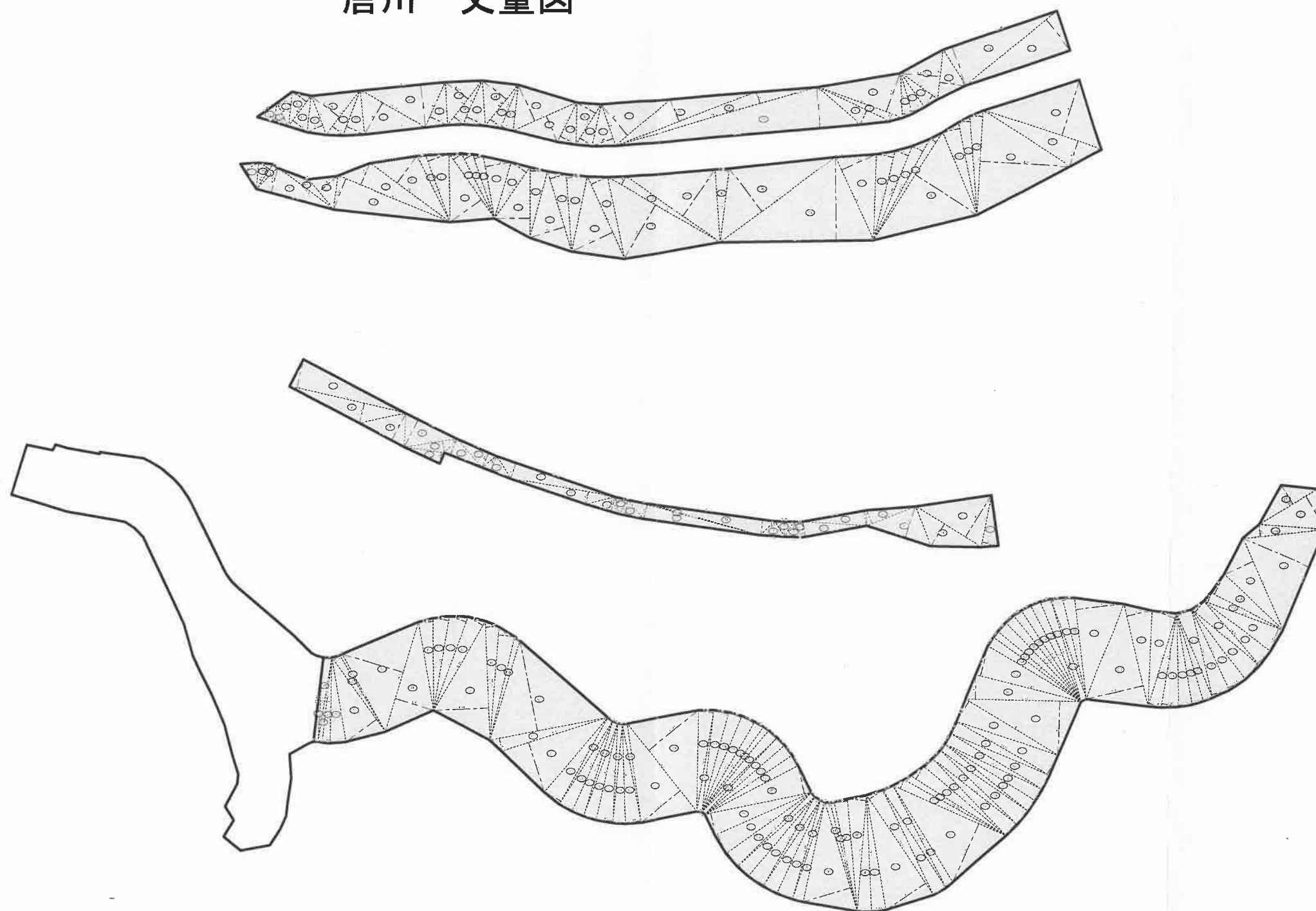
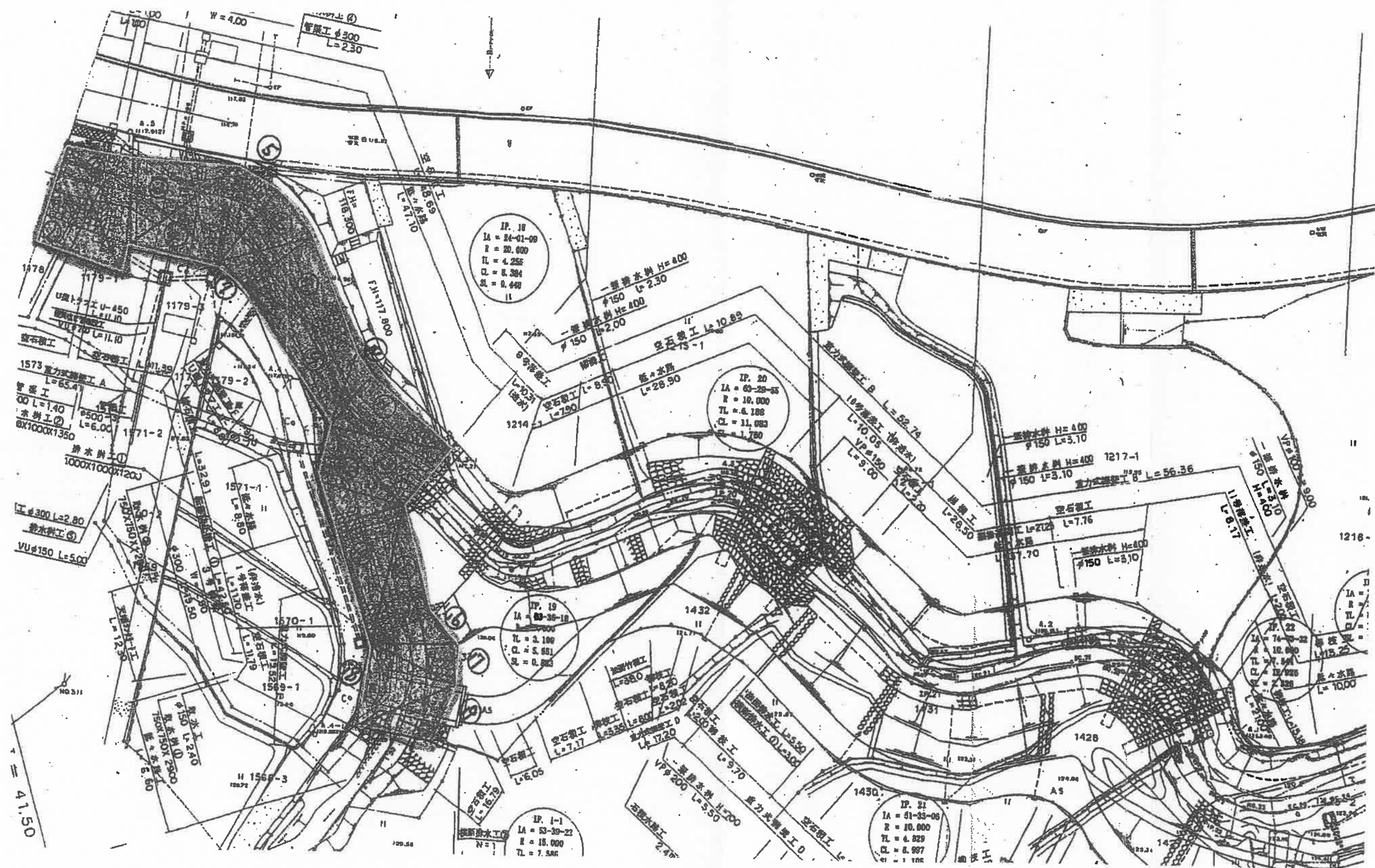


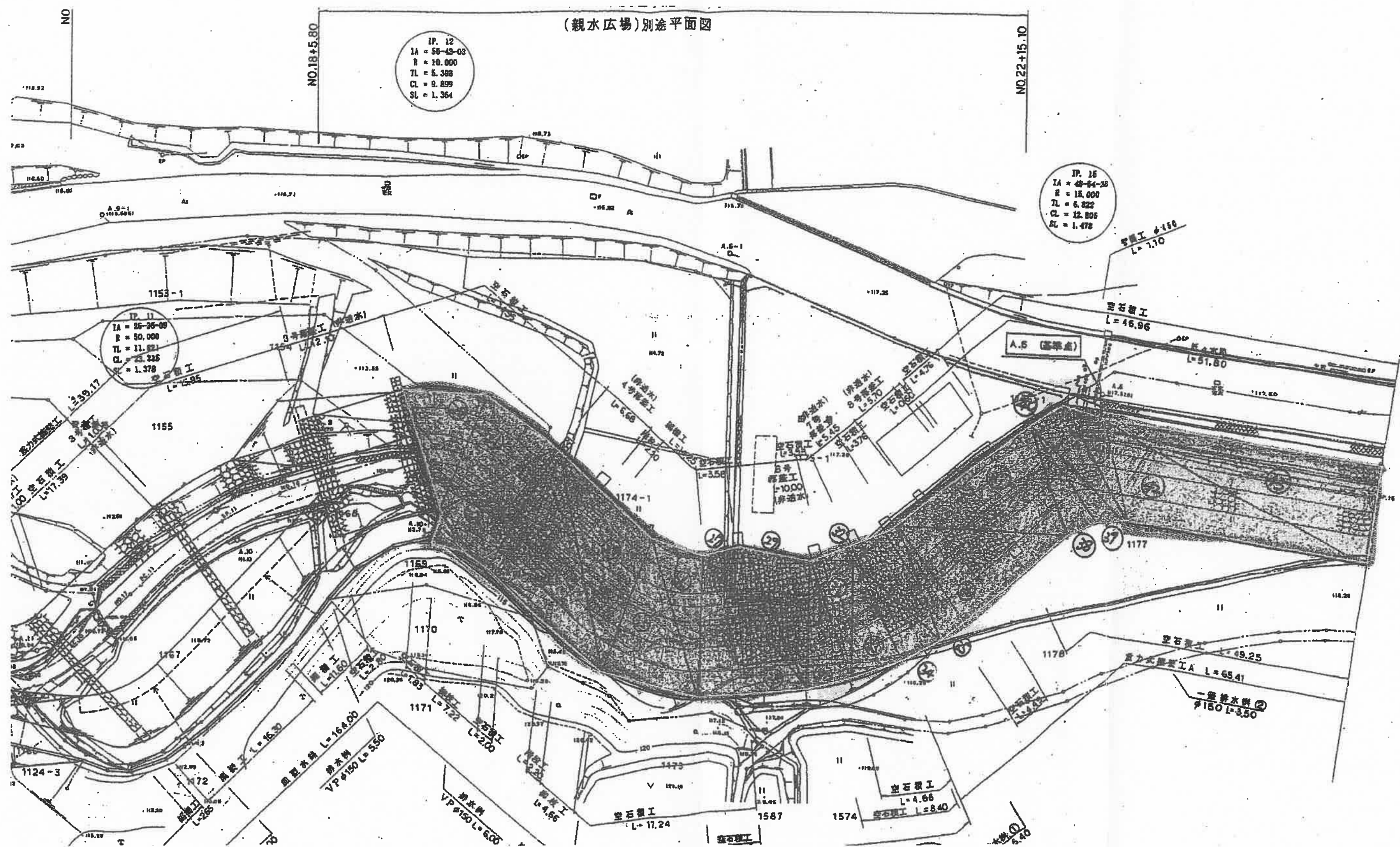
唐川 丈量図



排号	底边	高	坡面长	面积	坡
1	19.83	4.84	95.97720	47.98800	
2	19.83	3.28	95.04240	32.52120	
3	8.37	5.01	41.93370	20.96895	
4	9.25	5.08	46.80500	23.40250	
5	6.59	1.90	12.52100	6.26050	
6	8.62	1.83	16.63660	8.31830	
7	8.68	2.84	18.97120	9.48560	
8	7.14	2.66	18.99240	9.49620	
9	5.01	2.61	13.07610	6.53805	
10	20.62	2.74	56.48880	28.24940	
11	17.41	2.02	35.16820	17.59410	
12	5.72	2.49	14.24280	7.12140	
13	2.88	1.96	5.64480	2.82240	
14	4.14	2.55	10.55700	5.27850	
15	22.67	2.34	53.04780	26.52390	
16	22.67	0.18	4.08060	2.04030	
17	21.41	2.57	55.02370	27.51185	
18	3.60	2.44	9.27200	4.63600	
19	3.26	2.51	8.18260	4.09130	
20	3.03	2.50	7.57500	3.79750	
21	2.80	1.25	3.62500	1.81250	
22	13.98	0.74	10.34520	5.17260	
23	14.08	0.69	9.71620	4.85760	
24	14.01	1.33	18.63330	9.31655	
25	14.10	1.33	18.75300	9.37650	
26	14.10	2.64	37.22400	18.61200	
27	10.75	2.51	26.98250	13.48125	
28	15.13	1.29	19.51770	9.75885	
29	4.91	2.60	12.76800	6.39300	
30	15.13	6.25	94.56250	47.28125	
31	14.68	0.44	6.45920	3.22600	
32	10.78	2.46	26.51880	13.25940	
33	4.93	2.15	10.59950	5.29975	
34	4.93	0.95	4.86350	2.34175	
35	3.69	2.34	9.10260	4.55130	
36	4.27	1.68	7.17360	3.59680	
37	18.85	10.57	199.24450	99.62225	
38	5.71	2.38	13.58960	6.79490	
39	13.11	4.23	55.46530	27.72765	
40	6.26	2.82	18.27920	9.13960	
41	8.61	2.31	19.88910	9.94455	
42	6.26	3.02	18.90520	9.45260	
43	11.49	1.46	16.77540	8.38770	
44	18.85	6.61	124.59850	62.29925	
45	6.85	2.79	19.11150	9.55575	
46	11.11	5.45	60.54950	30.27475	
47	6.51	4.15	27.01650	13.58825	
48	15.17	2.39	36.25630	18.12815	
49	9.23	5.88	54.27240	27.13620	
50	15.68	2.56	40.14080	20.07040	
51	9.23	2.29	21.13670	10.58835	
52	16.32	2.86	46.67520	23.37760	
53	7.90	3.27	25.83300	12.91650	
54	12.73	4.25	54.10250	27.05125	
55	16.99	2.85	48.13650	24.06825	
56	19.58	8.98	175.82840	87.91420	
57	19.86	5.39	107.58440	53.79220	
58	12.73	8.12	103.36760	51.68380	
59	12.27	5.93	72.76110	36.38055	
60	19.96	3.94	78.64240	39.32120	
61	19.58	2.23	43.66340	21.83170	
62	18.73	2.71	50.75830	25.37915	
63	8.67	2.72	23.59240	11.79120	
64	17.55	0.98	17.19900	8.59950	
65	14.01	7.08	99.19080	49.59540	
66	16.31	5.53	90.18430	45.09715	
67	12.09	1.30	15.71700	7.85850	
68	19.71	2.14	42.17940	21.08970	
69	19.71	15.16	298.80360	148.40180	
70	8.12	3.16	25.65920	12.82960	
71	11.68	3.63	42.39840	21.19920	
72	18.30	8.55	156.46500	78.23250	
73	9.27	4.60	42.64200	21.32100	
74	9.27	1.91	17.70570	8.85285	
75	12.95	6.32	81.84400	40.92200	
76	12.95	1.67	21.62650	10.81325	
77	16.37	3.11	50.91070	25.45535	
78	11.88	1.59	18.88920	9.44460	
79	7.89	3.46	27.29940	13.64970	
80	16.31	2.38	38.81780	19.40890	
81	11.00	1.55	17.05000	8.52500	
82	16.38	2.02	33.08760	16.54380	
83	16.37	1.00	16.37000	8.18500	
84	8.64	5.05	43.63200	21.81600	
85	10.36	4.36	45.16960	22.58490	
86	18.35	2.15	35.15250	17.57625	
87	8.64	2.23	19.26720	9.63360	
88	16.38	0.88	14.41440	7.20720	
89	16.47	2.81	46.28070	23.14035	
90	7.68	2.08	15.97440	7.98720	
91	10.23	3.02	30.89460	15.44730	
92	16.47	0.76	12.51720	6.25860	
93	11.55	5.81	67.10550	33.55275	
94	16.41	2.08	34.13280	17.06640	
95	16.53	2.64	43.63920	21.81960	
96	16.53	0.81	13.38930	6.69465	
97	11.55	2.81	32.45550	16.22775	
98	11.38	6.58	74.88040	37.44020	
99	11.38	4.58	52.12040	26.06020	
100	13.74	5.86	80.57640	40.25820	
101	18.57	8.34	154.87380	77.43690	
102	13.74	2.79	38.33460	19.16730	
103	7.18	2.82	20.96560	10.48280	
104	18.57	10.67	188.14180	89.07895	
105	12.71	3.40	43.21400	21.60700	
106	7.80	3.53	27.53400	13.76700	
107	7.80	2.38	18.56400	9.28200	

108	14.89	7.43	110.63270	55.31635	
109	7.26	3.66	26.57160	13.28580	
110	16.95	2.47	41.86650	20.93250	
111	16.95	0.84	14.23800	7.11900	
112	14.89	3.01	44.81890	22.40945	
113	17.01	2.44	41.50440	20.75220	
114	17.10	2.20	37.62000	18.81000	
115	17.37	0.67	11.83780	5.81895	
116	12.01	6.79	81.54790	40.77895	
117	17.22	2.34	40.29480	20.14740	
118	17.28	1.62	27.99360	13.99680	
119	17.80	3.69	65.68200	32.84100	
120	17.32	1.02	17.66640	8.83220	
121	17.37	1.79	31.08230	15.54615	
122	17.27	3.50	60.44500	30.22250	
123	21.57	10.23	220.66110	110.33055	
124	21.57	1.63	35.15910	17.57855	
125	17.33	1.79	31.09270	15.51035	
126	17.18	2.80	48.04000	24.05200	
127	17.33	2.02	35.06660	17.50330	
128	17.28	1.96	33.88880	16.83480	
129	17.12	2.38	40.46560	20.27280	
130	17.80	4.80	85.44000	42.72000	
131	17.04	2.86	48.78440	24.38720	
132	24.88	3.95	98.31550	49.15775	
133	16.99	2.52	42.81480	21.40740	
134	18.99	9.33	177.17670	88.58835	
135	17.17	0.88	15.10980	7.55480	
136	16.95	2.75	46.61250	23.30695	
137	17.04	1.03	17.55120	8.77560	
138	16.85	1.79	30.16150	15.08075	
139	16.94	0.80	13.55200	6.77600	
140	12.20	2.29	27.93800	13.96900	
141	18.76	8.12	152.33720	76.16560	
142	34.51	1.98	68.32980	34.16490	
143	18.76	0.82	15.36320	7.69160	
144	18.43	0.66	12.65380	6.08190	
145	18.52	2.18	40.37360	20.18880	
146	19.14	3.13	59.90320	29.95410	
147	23.42	8.83	206.78680	103.39830	
148	40.46	6.75	273.05200	136.55250	
149	19.20	2.36	45.31200	22.65600	
150	19.20	2.34	44.82800	22.46400	
151	19.82	2.66	52.72120	26.36060	
152	19.82	7.88	156.18160	78.09080	
153	19.26	1.78	34.47540	17.23770	
154	25.17	13.71	345.08070	172.54035	
155	19.26	2.37	45.64200	22.82310	
156	19.04	1.41	26.84640	13.42220	
157	20.36	1.60	32.57600	16.28800	
158	19.16	1.11	21.35760	10.63380	
159	18.56	2.50	46.40000	23.20000	
160	20.36	10.54	214.59440	107.29720	
161	17.72	1.99	33.68600	16.83400	
162	13.25	2.51	33.25750	16.62875	
163	15.04	6.36	95.65440	47.82720	
164	17.62	1.83	32.24460	16.12230	
165	14.98	1.23	18.49240	9.21270	
166	17.55	1.32	23.16600	11.58300	
167	14.98	6.82	102.63600	51.08180	
168	17.63	1.96	34.55480	17.27740	
169	15.03	2.87	43.18610	21.58805	
170	17.62	2.56	45.10720	22.55360	
171	17.65	2.19	38.65350	19.32575	
172	17.74	3.99	69.18600	34.59300	
173	16.66	2.35	39.15100	19.57550	
174	17.55	2.79	48.86450	24.48225	
175	17.55	2.07	36.32850	18.16425	
176	7.38	1.67	12.32460	6.16230	
177	19.00	1.98	37.62000	18.81000	
178	17.63	2.23	39.31490	19.65745	
179	18.98	4.02	76.39660	38.14880	
180	7.01	2.26	15.84260	7.82130	
181	17.55	2.59	45.65450	22.72725	
182	17.87	5.10	91.13700	45.56850	
183	20.98	1.15	24.12700	12.06350	
184	17.90	1.66	29.71400	14.85700	
185	17.65	3.56	62.83400	31.41700	
186	7.54	2.33	17.58820	8.78410	
187	17.97	1.21	21.74370	10.87185	
188	8.19	6.60	54.65400	27.02700	
189	18.04	1.90	34.27600	17.13800	
190	20.98	12.13	254.48740	127.24370	
191	18.06	1.70	30.70200	15.35100	
192	18.98	8.91	169.11180	84.55590	
193	18.06	1.50	27.99000	13.54500	
194	18.04	1.72	31.02880	15.51440	
195	8.19	4.36	35.76840	17.89420	
196	17.97	1.74	31.26780	15.63390	
197	17.87	1.73	30.81510	15.45755	
198	15.46	2.87	44.37020	22.18510	
199	17.52	1.92	33.63840	16.81920	
200	16.24	1.96	31.53040	15.81260	
201	17.68	0.99	17.30320	8.75160	
202	17.20	1.95	33.54000	16.77000	
203	17.14	2.13	36.50820	18.25410	
204	19.70	6.81	134.15700	67.07850	
205	16.82	7	133.14440	66.60720	
206	17.14	14.68	251.51520	125.80760	
207	17.31	9.40	162.71400	81.35700	
208	19.29	6.43	124.03470	62.01735	
209	14.93	3.04	45.38720	22.89340	
210	14.60	2.30	33.58000	16.79000	
211	14.66	3.10	45.46000	22.73900	
212	14.60	3.30	48.09000	24.09000	
213	16.06	4.11	66.06660	33.00330	
214	16.06	2.14	34.38840	17.18420	
215	15.69	2.90	45.50100	22.75950	
216	15.37	2.16	33.19920	16.59600	
217	15.23	1.87	28.40120	14.24005	
218	15.11	2.44	36.88840	18.44020	
219	15.13	1.62	24.51060	12.25530	
220	14.93	3.04	45.38720	22.89340	
221	14.60	2.30	33.58000	16.79000	
222	14.66	3.10	45.46000	22.73900	
223	14.60	3.30	48.09000	24.09000	
224	14.06	1.75	24.05000	12.02500	
225	14.12	2.91	49.59880	24.79990	
226	16.58	5.21	86.38180	43.19080	
227	14.06	4.04	56.80240	28.40120	
228	13.93	1.97	27.42100	13.72105	
229	18.04	12.17	219.54680	109.77540	
230	11.37	3.71	42.18270	21.09135	
231	11.37	6.30	71.63100	35.81550	
小 计					6334.42506
合 计					6334.42506
藏地面积					





唐川草刈面積集計表
 ヘロンの公式による面積計算表
 河川数部

[ヘロンの公式]

$$s = (A + B + C) / 2$$

$$S = \sqrt{s(s-A)(s-B)(s-C)}$$

No.	A	B	C	s	S
1	11.000	10.000	15.000	18.000	54.990
2	15.000	7.000	12.000	17.000	41.230
3	9.000	11.000	8.500	14.250	37.390
4	8.500	9.500	10.000	14.000	37.230
5	10.000	5.000	9.800	12.400	23.930
6	9.800	6.200	10.200	13.100	29.410
7	10.200	4.500	9.600	12.150	21.500
8	9.600	12.200	13.400	17.600	56.510
9	13.400	16.200	8.500	19.050	56.890
10	8.500	3.000	7.200	9.350	10.420
11	7.200	11.200	13.400	15.900	40.320
12	13.400	7.200	11.500	16.050	41.380
13	11.500	5.600	9.600	13.350	26.790
14	9.600	12.800	14.500	18.450	60.370
15	14.500	11.600	6.800	16.450	38.750
16	6.800	4.000	8.500	9.650	13.370
17	8.500	4.000	9.800	11.150	16.890
18	9.800	8.800	11.200	14.900	41.410
19	11.200	6.800	8.000	13.000	26.930
20	13.800	9.200	13.800	18.400	59.850
21	13.800	9.800	14.500	19.050	64.880
22	14.500	8.000	15.600	19.050	57.480
23	15.600	16.800	25.200	28.800	128.150
24	25.200	14.500	14.500	27.100	90.410
25	14.500	11.600	18.600	22.350	84.100
26	18.600	6.200	15.600	20.200	45.620
27	15.600	12.200	18.600	23.200	94.460
28	18.600	4.200	16.000	19.400	28.320
29	16.000	4.800	17.400	19.100	37.940
30	17.400	7.800	14.200	19.700	54.460
31	14.200	5.000	14.600	16.900	35.340
32	14.600	4.600	12.800	16.000	28.590
33	4.600	10.000	6.400	10.500	11.270
34	12.800	6.000	12.200	15.500	36.220
35	12.200	5.000	7.800	12.500	11.500
36	7.800	13.800	6.400	14.000	11.490
37	6.400	13.000	13.200	16.300	40.630
38	13.200	3.200	13.200	14.800	20.960
39	13.200	3.800	15.000	16.000	23.380
40	15.000	4.500	15.000	17.250	33.370
41	15.000	4.800	11.500	15.650	21.400
42	11.500	27.000	33.500	36.000	140.870
43	33.500	31.500	10.000	37.500	157.320
合計					1,993.7

河川部控除 180×3m

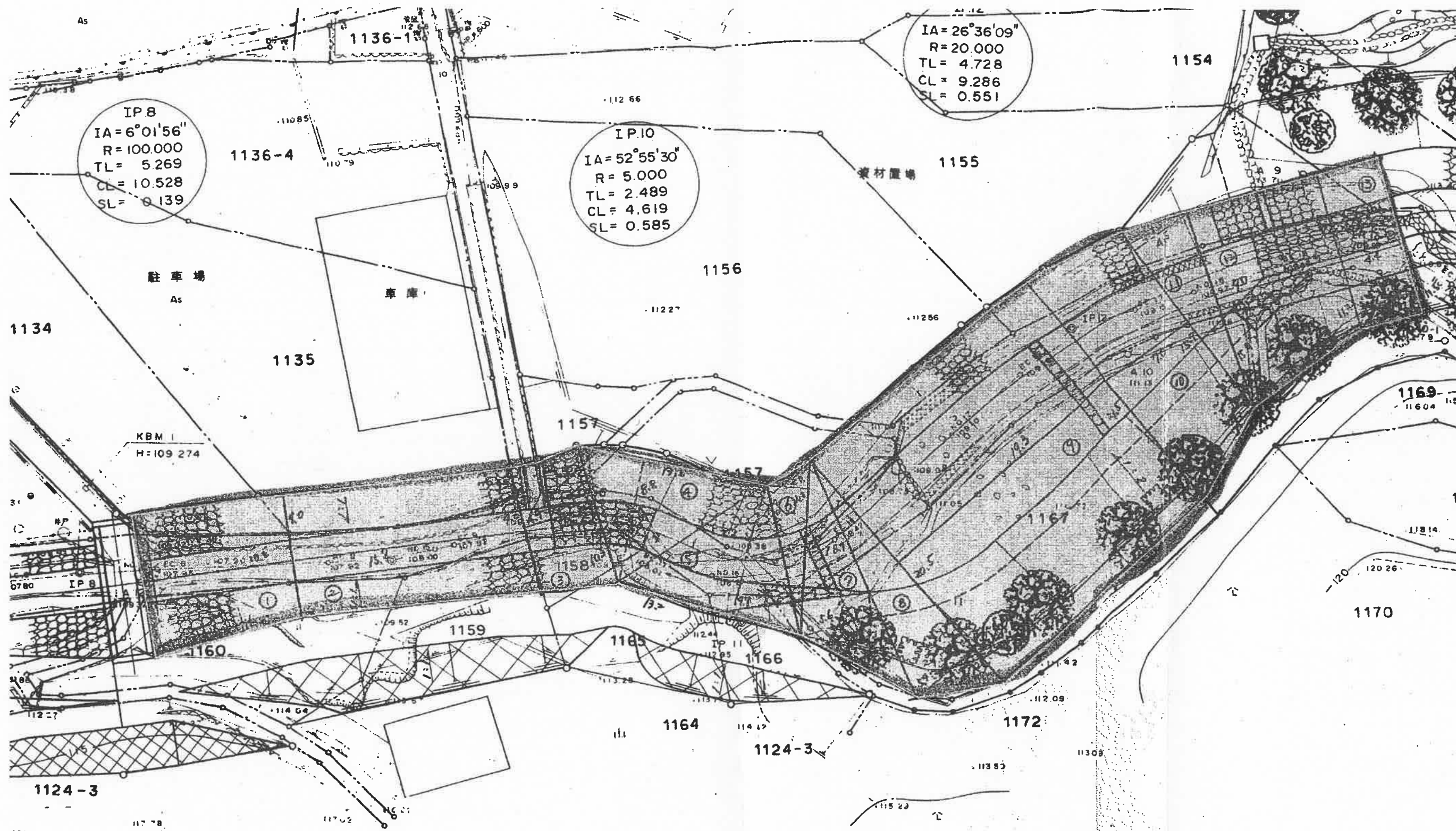
計

年間 二回

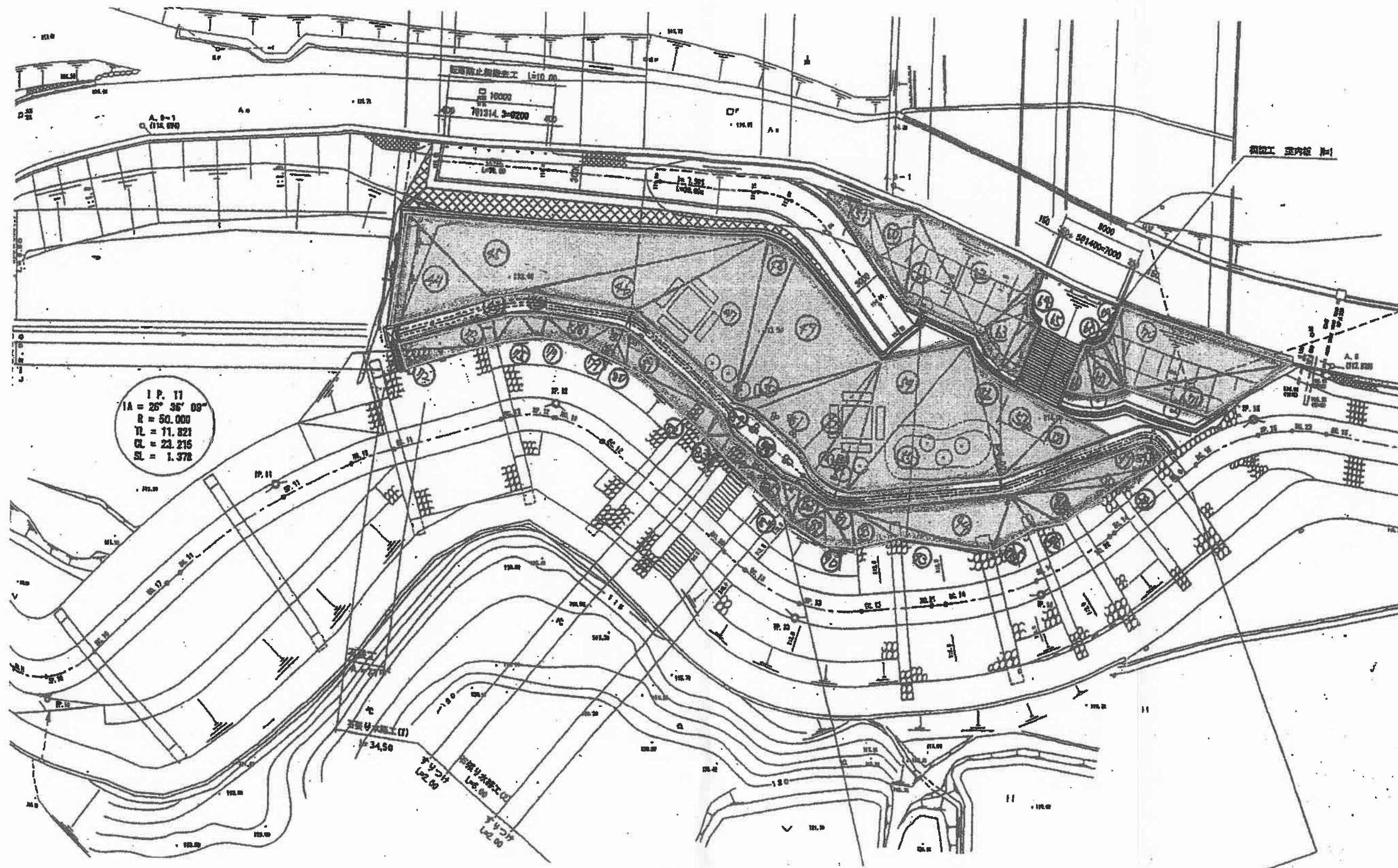
(540.0)

1,453.7

2907.44



面積集計表					
	距 離	舗装			摘 要
		幅員	平均幅員	面積	
56	—	10.50	—	—	
①	10.500	9.00	9.750	102.38	
②	15.800	9.00	9.000	142.20	
③	4.900	10.30	9.650	47.29	
④	13.600	8.80	4.400	59.84	
⑤	13.200	9.70	4.850	64.02	
⑥	12.800	2.80	1.400	17.92	
⑦	18.400	5.60	2.800	51.52	
⑧	20.500	5.40	5.500	112.75	
		20.50			
⑨	19.300	21.50	10.750	207.48	
⑩	7.000	15.70	18.600	130.20	
⑪	15.700	4.50	2.250	35.33	
		15.00			
⑫	9.000	11.20	5.600	50.40	
⑬	4.400	11.50	5.750	25.30	
計	165.100			1046.63	



唐川草刈面積集計表
親水広場部

No.	A	B	C	s	S
44	10.000	9.000	10.800	14.900	42.030
45	10.800	33.000	26.000	34.900	119.260
46	26.000	13.200	14.000	26.600	51.910
47	14.000	12.000	14.500	20.250	77.480
48	14.500	3.000	14.000	15.750	20.960
49	14.000	12.000	14.200	20.100	76.550
50	14.200	2.000	12.500	14.350	7.010
51	12.500	5.600	11.000	14.550	30.780
52	11.000	2.000	12.200	12.600	9.250
53	12.200	3.800	12.000	14.000	22.670
54	12.000	8.800	12.800	16.800	50.800
55	12.800	14.500	12.000	19.650	72.820
56	12.000	4.000	8.400	12.200	8.720
57	8.400	6.200	8.200	11.400	23.860
58	8.200	11.000	4.800	12.000	18.120
59	4.800	7.200	9.000	10.500	17.210
60	9.000	4.500	8.000	10.750	17.980
61	8.000	8.000	12.600	14.300	31.060
62	12.600	13.000	7.000	16.300	43.020
63	7.000	3.200	10.000	10.100	4.650
64	5.500	1.200	5.200	5.950	3.090
65	5.200	1.500	6.200	6.450	3.160
66	4.000	2.200	4.000	5.100	4.230
67	4.000	3.000	5.200	6.100	5.980
68	5.200	2.000	4.000	5.600	3.590
69	4.800	3.200	7.800	7.900	3.390
70	7.800	16.200	15.000	19.500	58.210
71	15.000	8.000	10.500	16.750	40.040
72	2.000	7.500	7.500	8.500	7.430
73	7.500	8.000	2.000	8.750	7.440
74	2.000	1.800	3.000	3.400	1.750
75	3.000	4.000	3.000	5.000	4.470
76	3.000	2.800	1.800	3.800	2.470
77	1.800	3.800	4.200	4.900	3.420
78	4.200	5.600	3.000	6.400	6.190
79	3.000	4.200	3.800	5.500	5.510
80	3.800	1.800	3.000	4.300	2.640
81	3.000	10.400	9.400	11.400	13.840
82	9.400	8.400	2.400	10.100	9.620
83	2.400	2.200	2.400	3.500	2.350
84	2.400	2.000	2.000	3.200	1.920
85	2.000	6.000	6.600	7.300	5.930
86	6.600	9.400	4.000	10.000	11.060
87	4.000	1.800	3.600	4.700	3.240
88	3.600	3.400	3.600	5.300	5.390
89	3.600	3.800	3.000	5.200	5.060
90	3.000	2.400	4.200	4.800	3.530
91	4.200	2.200	3.000	4.700	3.160
92	3.000	4.800	5.000	6.400	6.980
93	5.000	9.000	14.000	14.000	0.000
94	14.000	15.000	5.000	17.000	34.990
95	5.000	4.500	3.800	6.650	8.200
96	3.800	2.600	6.000	6.200	3.270
97	6.000	6.000	11.000	11.500	13.190
98	11.000	4.000	14.000	14.500	16.320
99	14.000	14.000	2.000	15.000	13.960
合計					1,071.2