

座標に依る方向角・距離及び面積計算書

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 93 B- 10)	110 43 33	15.807	44328.250	-7.305	-323817.8662	62823.383	23.492	1475846.9134
( 93 B- 11)	202 40 43	19.398	44310.352	10.222	452940.4181	62815.904	18.953	1190549.8285
( 93 B- 12)	248 57 45	2.939	44309.297	14.855	658214.6069	62813.161	-3.676	-230901.1798
( 93 B- 13)	291 20 9	13.003	44314.028	4.562	202160.5957	62801.049	-24.547	-1541577.3498
( 93 B- 32)	20 51 26	21.206	44333.844	-22.334	-990152.0718	62808.599	-14.222	-893263.8949
TOTAL					-654.3173			654.3174
								327.158
( 93 B- 13)	200 51 26	21.206	44314.028	17.319	767474.6509	62801.049	15.949	1001613.9305
( 93 B- 14)	291 35 45	10.507	44317.895	2.299	101886.8406	62791.280	-23.543	-1478295.1050
( 93 B- 31)	20 47 21	21.046	44337.571	-17.319	-767882.3921	62798.750	-15.949	-1001577.2637
( 93 B- 32)	110 43 38	10.531	44333.844	-2.299	-101923.5073	62808.599	23.543	1478702.8462
TOTAL					-444.4079			444.4080
								222.203
( 93 B- 14)	200 47 21	21.046	44317.895	19.291	854936.5124	62791.280	15.020	943125.0256
( 93 B- 15)	291 29 54	12.705	44322.551	4.430	196348.9009	62779.459	-24.219	-1520455.7175
( 93 B- 29)	20 41 49	20.913	44342.114	-15.536	-688899.0831	62786.850	-16.479	-1034664.5011
( 93 B- 30)	110 44 19	8.709	44339.030	-11.900	-527634.4570	62794.995	4.543	285277.6622
( 93 B- 31)	111 14 1	4.028	44337.571	3.715	164714.0762	62798.750	21.135	1327251.5812
TOTAL					-534.0506			534.0504
								267.025

計算者

点検者



## 座標に依る方向角・距離及び面積計算書

( 4 )

点名	方向角	距離	1	2 ( $\Delta Y$ )	1×2	3	4 ( $\Delta X$ )	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 93 B- 15)	200 41 49	20.913	44322.551	20.432	905598.3620	62779.459	14.420	905279.7987
( 93 B- 16)	291 31 22	14.018	44327.694	5.684	251958.6126	62766.418	-24.534	-1539911.2992
( 93 B- 27)	20 46 37	20.740	44347.085	-19.869	-881132.2318	62773.775	-14.633	-918568.6495
( 93 B- 28)	110 49 14	13.386	44342.327	-13.075	-579775.9255	62786.287	4.971	312110.6326
( 93 B- 29)	110 43 23	.602	44342.114	6.828	302767.9543	62786.850	19.776	1241672.7456
TOTAL					-583.2284			583.2282
								291.614
( 93 B- 16)	200 46 37	20.740	44327.694	21.651	959738.9027	62766.418	13.749	862975.4810
( 93 B- 17)	291 32 23	15.367	44333.336	7.018	311131.3520	62752.124	-24.838	-1558637.2559
( 93 B- 24)	20 45 31	20.529	44352.532	-8.261	-366396.2668	62759.400	-18.827	-1181571.2238
( 93 B- 25)	110 32 13	1.052	44352.163	-13.943	-618402.2087	62760.385	5.296	332378.9989
( 93 B- 26)	110 49 6	13.863	44347.236	-13.390	-593809.4900	62773.343	5.078	318763.0357
( 93 B- 27)	109 15 59	.458	44347.085	6.925	307103.5636	62773.775	19.542	1226725.1110
TOTAL					-634.1472			634.1469
								317.073
( 93 B- 17)	200 45 31	20.529	44333.336	23.245	1030528.3953	62752.124	12.900	809502.3996
( 93 B- 18)	291 31 3	17.165	44339.632	8.757	388282.1574	62736.155	-25.281	-1586032.7345
( 93 B- 23)	20 48 3	20.309	44358.617	-23.245	-1031116.0521	62743.367	-12.900	-809389.4343
( 93 B- 24)	110 47 00	17.149	44352.532	-8.757	-388395.1227	62759.400	25.281	1586620.3914
TOTAL					-700.6221			700.6222
								350.311

計算者

点検者







## 座標に依る方向角・距離及び面積計算書

( 1 )

点名	方向角	距離	1	2 ( $\Delta Y$ )	1×2	3	4 ( $\Delta X$ )	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 94 B- 1)	22 11 56	12.207	44337.654	-7.351	-325926.0945	62719.091	-12.482	-782859.6938
( 94 B- 2)	66 41 35	2.982	44338.834	-16.450	-729373.8193	62721.830	4.226	265062.4535
( 94 B- 3)	111 31 6	14.738	44333.428	-7.371	-326781.6977	62735.541	19.228	1206278.9823
( 94 B- 30)	204 38 25	15.207	44319.606	21.062	933459.5415	62729.201	7.076	443871.8262
( 94 B- 29)	294 37 7	16.194	44326.352	10.110	448139.4187	62714.479	-18.048	-1131870.9169
TOTAL					-482.6513			482.6513
								241.325
( 94 B- 3)	24 38 25	15.207	44333.428	-16.466	-729994.2254	62735.541	-9.830	-616690.3680
( 94 B- 4)	111 30 58	10.884	44329.436	-3.958	-175455.9076	62745.667	17.850	1120010.1559
( 94 B- 31)	203 59 35	15.169	44315.578	16.466	729700.3073	62739.499	9.830	616729.2751
( 94 B- 30)	291 21 46	11.058	44319.606	3.958	175417.0005	62729.201	-17.850	-1119716.2378
TOTAL					-332.8252			332.8252
								166.412
( 94 B- 4)	23 59 35	15.169	44329.436	-23.664	-1049011.7735	62745.667	-6.964	-436960.8249
( 94 B- 5)	111 30 22	18.805	44322.542	-7.091	-314291.1453	62763.163	29.647	1860739.4934
( 94 B- 57)	204 34 29	25.019	44299.789	27.291	1208985.5415	62752.758	15.017	942358.1668
( 94 B- 33)	294 36 50	18.574	44307.525	14.890	659739.0472	62735.872	-12.162	-762993.6752
( 94 B- 32)	24 16 26	4.855	44311.951	-3.627	-160719.4462	62737.868	-8.053	-505228.0510
( 94 B- 31)	24 12 45	3.977	44315.578	-7.799	-345617.1928	62739.499	-17.485	-1097000.1400
TOTAL					-914.9691			914.9691
								457.484

計算者

点検者















座標に依る方向角・距離及び面積計算書

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 94 B- 7)	20 12 34	15.655	44309.561	-20.223	-896072.2521	62796.041	-8.875	-557314.8638
( 94 B- 8)	111 26 1	15.916	44303.745	-15.956	-706910.5552	62810.856	8.581	538979.9553
( 94 B- 9)	157 34 34	2.991	44300.980	3.729	165198.3544	62811.997	14.431	906439.9287
( 94 B- 10)	202 39 30	12.642	44289.314	21.364	946196.9042	62807.127	6.110	383751.5459
( 94 B- 56)	288 36 58	17.405	44294.870	11.086	491052.9288	62790.633	-20.247	-1271321.9463
TOTAL					-534.6199			534.6198
								267.309
( 94 B- 10)	108 36 58	17.405	44289.314	-15.024	-665402.6535	62807.127	9.094	571168.0129
( 94 B- 11)	202 33 44	3.831	44285.776	17.811	788773.9563	62805.657	-1.977	-124166.7838
( 94 B- 55)	288 38 57	17.247	44291.291	15.024	665432.3559	62789.316	-9.094	-571006.0397
( 94 B- 56)	20 12 9	3.814	44294.870	-17.811	-788935.9295	62790.633	1.977	124137.0814
TOTAL					-132.2708			132.2708
								66.135
( 94 B- 11)	108 38 57	17.247	44285.776	-12.639	-559727.9228	62805.657	14.395	904087.4325
( 94 B- 12)	202 37 51	9.621	44276.896	19.669	870882.2674	62801.955	3.520	221062.8816
( 94 B- 54)	288 33 23	16.843	44282.256	12.639	559683.4335	62785.988	-14.395	-903804.2972
( 94 B- 55)	20 13 16	9.628	44291.291	-19.669	-871165.4026	62789.316	-3.520	-221018.3923
TOTAL					-327.6245			327.6246
								163.812

計算者

点検者



座標に依る方向角・距離及び面積計算書

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 94 B- 12)	108 33 23	16.843	44276.896	-8.579	-379851.4907	62801.955	23.041	1447019.8451
( 94 B- 13)	202 40 39	19.162	44259.215	34.069	1507867.1958	62794.567	5.506	345746.8859
( 94 B- 52)	294 31 41	29.328	44271.390	28.077	1243007.8170	62767.886	-9.113	-572003.7451
( 94 B- 51)	204 30 32	3.365	44268.328	15.635	692135.3082	62766.490	-3.319	-208321.9803
( 94 B- 47)	294 8 20	15.603	44274.709	23.270	1030272.4784	62752.251	-10.504	-659149.6445
( 94 B- 45)	294 32 19	9.928	44278.832	4.357	192922.8710	62743.220	-14.408	-904004.3137
( 94 B- 44)	24 26 22	11.297	44289.117	-7.053	-312371.1422	62747.894	-15.480	-971337.3991
( 94 B- 43)	24 36 18	5.714	44294.312	-20.300	-899174.5336	62750.273	.849	53274.9817
( 94 B- 53)	108 38 14	18.913	44288.268	-35.715	-1581755.4916	62768.194	12.056	756733.3468
( 94 B- 54)	108 40 6	18.782	44282.256	-33.761	-1495013.2448	62785.988	11.372	714002.2555
TOTAL					-1960.2325			1960.2323
								980.116
( 94 B- 13)	114 31 41	29.328	44259.215	-16.314	-722044.8335	62794.567	36.973	2321703.5256
( 94 B- 14)	202 41 16	26.878	44234.417	13.011	575533.9995	62784.200	25.640	1609786.8880
( 94 B- 15)	252 20 8	2.775	44233.575	28.264	1250217.7638	62781.556	-10.765	-675843.4503
( 94 B- 16)	294 22 22	28.127	44245.182	15.066	666597.9120	62755.936	-34.753	-2180957.0438
( 94 B- 51)	24 30 42	25.439	44268.328	-11.950	-529006.5196	62766.490	-26.208	-1644984.1699
( 94 B- 52)	24 30 32	3.365	44271.390	-28.077	-1243007.8170	62767.886	9.113	572003.7451
TOTAL					-1709.4948			1709.4947
								854.747

計算者

点検者



## 座標に依る方向角・距離及び面積計算書

( 5 )

点名	方向角	距離	1	2 ( $\Delta Y$ )	1×2	3	4 ( $\Delta X$ )	3×4
			X 座標	前点-後点		Y 座標	前点-後点	
( 94 B- 16)	204 30 42	25.439	44245.182	13.291	588062.7139	62755.936	21.912	1375108.0696
( 94 B- 17)	294 16 7	3.002	44246.416	-2.490	-110173.5758	62753.199	-12.770	-801358.3512
( 94 B- 50)	24 22 32	12.665	44257.952	6.513	288252.0413	62758.426	-16.207	-1017125.8101
( 94 B- 49)	291 41 46	12.635	44262.623	10.235	453027.9464	62746.686	-8.068	-506240.2626
( 94 B- 48)	23 53 43	3.715	44266.020	-5.565	-246340.4013	62748.191	-12.086	-758374.6364
( 94 B- 47)	25 2 41	9.591	44274.709	-18.299	-810182.8999	62752.251	-2.308	-144832.1953
( 94 B- 51)	114 8 20	15.603	44268.328	-3.685	-163128.7886	62766.490	29.527	1853306.1502
TOTAL					-482.9640			482.9642
								241.482
( 94 B- 17)	204 22 32	12.665	44246.416	16.709	739313.3649	62753.199	6.340	397855.2816
( 94 B- 18)	294 20 54	12.603	44251.612	6.513	288210.7489	62741.717	-16.207	-1016855.0074
( 94 B- 49)	24 17 19	12.080	44262.623	-16.709	-739584.1677	62746.686	-6.340	-397813.9892
( 94 B- 50)	111 41 46	12.635	44257.952	-6.513	-288252.0413	62758.426	16.207	1017125.8101
TOTAL					-312.0952			312.0951
								156.047
( 94 B- 18)	204 17 19	12.080	44251.612	17.971	795245.7192	62741.717	5.081	318790.6640
( 94 B- 19)	294 31 1	14.290	44257.542	6.468	286257.7816	62728.715	-20.292	-1272891.0847
( 94 B- 46)	24 27 47	15.778	44271.904	-19.476	-862239.6023	62735.249	-8.478	-531869.4410
( 94 B- 48)	114 26 55	14.217	44266.020	-11.437	-506270.4707	62748.191	9.281	582365.9606
( 94 B- 49)	203 53 43	3.715	44262.623	6.474	286556.2213	62746.686	14.408	904054.2518
TOTAL					-450.3509			450.3507
								225.175

計算者

点検者



## 座標に依る方向角・距離及び面積計算書

( 6 )

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 94 B- 19)	204 27 47	15.778	44257.542	9.267	410134.6417	62728.715	13.121	823063.4695
( 94 B- 20)	294 25 19	3.002	44258.783	-7.752	-343094.0858	62725.982	-24.359	-1527942.1955
( 94 B- 40)	24 23 47	25.385	44281.901	-17.238	-763331.4094	62736.467	-20.049	-1257803.4268
( 94 B- 45)	114 26 24	7.418	44278.832	-15.784	-698897.0842	62743.220	7.192	451249.2382
( 94 B- 47)	114 32 19	9.928	44274.709	-4.971	-220089.5784	62752.251	12.812	803981.8398
( 94 B- 48)	205 2 41	9.591	44266.020	17.002	752610.8720	62748.191	2.805	176008.6757
( 94 B- 46)	294 26 55	14.217	44271.904	19.476	862239.6023	62735.249	8.478	531869.4410
TOTAL					-427.0418			427.0419
								213.520
( 94 B- 20)	204 23 47	25.385	44258.783	15.109	668705.9523	62725.982	21.018	1318374.6896
( 94 B- 59)	294 25 28	5.078	44260.883	-5.861	-259413.0352	62721.358	-25.217	-1581644.4846
( 94 B- 58)	24 23 50	25.384	44284.000	-15.109	-669086.9560	62731.843	-21.018	-1318497.8761
( 94 B- 40)	114 24 45	5.078	44281.901	5.861	259536.2217	62736.467	25.217	1582025.4883
TOTAL					-257.8172			257.8172
								128.908
( 94 B- 59)	204 23 50	25.384	44260.883	19.870	879463.7452	62721.358	18.855	1182611.2050
( 94 B- 21)	294 25 28	10.308	44265.145	5.794	256472.2501	62711.973	-12.086	-757936.9056
( 94 B- 39)	24 39 14	8.609	44272.969	-10.541	-466681.3662	62715.564	-23.089	-1448039.6571
( 94 B- 38)	24 28 45	16.773	44288.234	-16.279	-720968.1612	62722.514	-11.031	-691892.0519
( 94 B- 58)	114 24 45	10.245	44284.000	1.156	51192.3040	62731.843	27.351	1715778.6378
TOTAL					-521.2281			521.2282
								260.614

計算者

点検者



座標に依る方向角・距離及び面積計算書

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 94 B- 21)	204 39 14	8.609	44265.145	20.666	914783.4865	62711.973	.078	4891.5338
( 94 B- 22)	294 24 4	18.750	44272.891	18.158	803907.1547	62694.898	-10.590	-663938.9698
( 94 B- 23)	339 9 11	3.043	44275.735	-1.369	-60613.4812	62693.815	-8.851	-554902.9565
( 94 B- 24)	22 12 17	6.488	44281.742	-21.749	-963083.6067	62696.267	2.766	173417.8745
( 94 B- 39)	114 26 53	21.198	44272.969	-15.706	-695351.2511	62715.564	16.597	1040890.2157
TOTAL					-357.6978			357.6977
								178.848
( 94 B- 24)	294 26 53	21.198	44281.742	11.213	496531.1730	62696.267	-28.546	-1789727.6377
( 94 B- 25)	22 14 12	21.362	44301.515	-26.271	-1163845.1005	62704.351	-11.425	-716397.2101
( 94 B- 36)	114 39 20	20.011	44293.167	-20.026	-887014.9623	62722.538	9.186	576169.2340
( 94 B- 37)	114 29 53	2.021	44292.329	.024	1063.0158	62724.377	4.933	309419.3517
( 94 B- 38)	204 27 47	4.499	44288.234	8.813	390312.2062	62722.514	19.360	1214307.8710
( 94 B- 39)	204 28 45	16.773	44272.969	26.247	1162032.6173	62715.564	6.492	407149.4414
TOTAL					-921.0505			921.0503
								460.525
( 94 B- 25)	294 39 20	20.011	44301.515	12.253	542826.4632	62704.351	-22.921	-1437246.4292
( 94 B- 26)	22 9 21	15.735	44316.088	-24.952	-1105775.0277	62710.285	-5.988	-375509.1865
( 94 B- 35)	114 17 40	20.866	44307.503	-12.253	-542899.8342	62729.303	22.921	1437818.3540
( 94 B- 36)	205 15 36	15.852	44293.167	24.952	1105203.1029	62722.538	5.988	375582.5575
TOTAL					-645.2958			645.2958
								322.647

計算者

点検者



座標に依る方向角・距離及び面積計算書

点 名	方 向 角	距 離	1	2 (ΔY)	1 × 2	3	4 (ΔX)	3 × 4
			X 座 標	前点-後点		Y 座 標	前点-後点	
( 94 B- 27)	294 17 40	24.019	44320.296	20.749	919601.8217	62711.995	-12.661	-793996.5686
( 94 B- 28)	22 21 26	3.005	44323.075	-25.873	-1146770.9194	62713.138	8.345	523341.1366
( 94 B- 32)	114 13 9	27.117	44311.951	-22.734	-1007387.8940	62737.868	15.550	975573.8474
( 94 B- 33)	204 16 26	4.855	44307.525	-14.890	-659739.0472	62735.872	12.162	762993.6752
( 94 B- 57)	114 36 50	18.574	44299.789	-16.916	-749375.2307	62752.758	7.747	486145.6162
( 94 B- 42)	110 8 11	.032	44299.778	2.485	110084.9483	62752.788	5.477	343697.0198
( 94 B- 43)	204 42 29	6.017	44294.312	4.894	216776.3629	62750.273	10.661	668980.6604
( 94 B- 44)	204 36 18	5.714	44289.117	22.184	982509.7715	62747.894	-3.814	-239320.4677
( 94 B- 41)	294 27 36	21.758	44298.126	14.007	620483.8508	62728.089	-21.297	-1335920.1114
( 94 B- 34)	25 15 36	13.587	44310.414	16.094	713131.8029	62733.887	-22.170	-1390810.2747
TOTAL					-684.5332			684.5332
								342.266
( 94 B- 28)	294 13 9	27.117	44323.075	23.389	1036672.4011	62713.138	-14.401	-903131.9003
( 94 B- 29)	22 15 19	3.541	44326.352	-16.063	-712014.1921	62714.479	3.469	217556.5276
( 94 B- 30)	114 37 7	16.194	44319.606	-25.020	-1108876.5421	62729.201	10.774	675844.4115
( 94 B- 31)	111 21 46	11.058	44315.578	-8.667	-384083.1145	62739.499	7.655	480270.8648
( 94 B- 32)	204 12 45	3.977	44311.951	26.361	1168107.3403	62737.868	-7.497	-470345.7963
TOTAL					-194.1073			194.1073
								97.053

計算者

点検者















座標に依る方向角・距離及び面積計算書

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 101 B- 8)	282 42 25	15.830	44366.335	19.764	876856.2449	62445.678	7.888	492571.5080
( 101 B- 9)	200 48 44	12.163	44354.965	2.442	108314.8245	62441.356	12.012	750045.5682
( 101 B- 10)	108 51 23	1.987	44354.323	-4.799	-212856.3960	62443.236	-6.524	-407379.6716
( 101 B- 18)	22 9 47	7.738	44361.489	-10.832	-480523.6488	62446.155	-5.164	-322471.9444
( 101 B- 17)	104 11 53	8.162	44359.487	-22.147	-982429.5585	62454.068	6.210	387839.7622
( 101 B- 13)	106 28 9	14.843	44355.279	-16.779	-744237.2263	62468.302	-4.610	-287978.8722
( 101 B- 14)	16 5 56	9.178	44364.097	3.609	160110.0260	62470.847	-10.398	-649571.8671
( 101 B- 15)	284 23 58	6.354	44365.677	9.727	431544.9401	62464.693	1.244	77706.0780
( 101 B- 16)	231 40 41	4.554	44362.853	19.015	843559.6497	62461.120	-.658	-41099.4169
TOTAL					338.8556			-338.8558
								169.427
( 101 B- 10)	202 9 47	7.738	44354.323	-19.659	-871961.6358	62443.236	14.877	928968.0219
( 101 B- 11)	108 51 23	23.858	44346.612	-23.104	-1024584.1236	62465.814	5.880	367298.9863
( 101 B- 12)	16 1 41	1.905	44348.443	-2.488	-110338.9261	62466.340	-8.667	-541395.7687
( 101 B- 13)	16 00 50	7.112	44355.279	12.272	544327.9838	62468.302	-11.044	-689899.9272
( 101 B- 17)	286 28 9	14.843	44359.487	22.147	982429.5585	62454.068	-6.210	-387839.7622
( 101 B- 18)	284 11 53	8.162	44361.489	10.832	480523.6488	62446.155	5.164	322471.9444
TOTAL					396.5056			-396.5055
								198.252

計算者

点検者

画地測量設計株式会社







## 座標に依る方向角・距離及び面積計算書

( 1 )

点名	方向角	距離	1	2 ( $\Delta Y$ )	1×2	3	4 ( $\Delta X$ )	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 102 B- 1)	140 14 33	12.800	44295.418	-11.118	-492476.4573	62520.656	9.636	602449.0412
( 102 B- 2)	86 1 12	2.939	44295.622	-11.157	-494206.2546	62523.588	-13.165	-823123.0360
( 102 B- 3)	32 23 57	15.351	44308.583	4.548	201515.4354	62531.813	-21.050	-1316294.6636
( 102 B- 18)	302 20 44	15.119	44316.672	19.343	857217.3864	62519.040	3.325	207875.8080
( 102 B- 17)	209 55 30	13.170	44305.258	-1.616	-71597.2969	62512.470	21.254	1328640.0373
TOTAL					452.8130			-452.8131
								226.406
( 102 B- 3)	122 20 44	15.119	44308.583	-21.522	-953609.3233	62531.813	-5.702	-356556.3977
( 102 B- 4)	32 23 28	16.332	44322.374	5.483	243019.5766	62540.562	-20.812	-1301594.1763
( 102 B- 19)	296 15 30	15.870	44329.395	21.522	954057.2391	62526.330	5.702	356525.1336
( 102 B- 18)	209 48 42	14.664	44316.672	-5.483	-242988.3125	62519.040	20.812	1301146.2604
TOTAL					479.1799			-479.1800
								239.589
( 102 B- 4)	116 15 30	15.870	44322.374	-20.742	-919334.6815	62540.562	-3.240	-202631.4208
( 102 B- 5)	32 23 34	12.152	44332.635	11.236	498121.4868	62547.072	-19.002	-1188519.4621
( 102 B- 24)	296 13 23	19.782	44341.376	23.083	1023531.9822	62529.326	2.081	130123.5274
( 102 B- 20)	206 15 3	12.066	44330.554	2.996	132814.3397	62523.989	11.981	749099.9122
( 102 B- 19)	116 20 22	2.612	44329.395	-16.573	-734671.0633	62526.330	8.180	511465.3794
TOTAL					462.0639			-462.0639
								231.031

計算者

点検者











座標に依る方向角・距離及び面積計算書

点 名	方 向 角	距 離	1	2 (ΔY)	1 × 2	3	4 (ΔX)	3 × 4
			X 座 標	前点-後点		Y 座 標	前点-後点	
( 102 B- 8)	26 16 23	16.144	44355.852	16.567	734843.4000	62536.472	-26.220	-1639706.2958
( 102 B- 9)	296 20 49	26.462	44367.596	36.261	1608813.3985	62512.759	13.592	849673.4203
( 102 B- 23)	206 20 49	28.273	44342.260	-.638	-28290.3618	62500.211	31.829	1989319.2159
( 102 B- 22)	116 13 00	14.698	44335.767	-13.549	-600705.3070	62513.397	6.669	416901.8445
( 102 B- 21)	115 51 59	.403	44335.591	-10.592	-469602.5798	62513.760	5.213	325884.2308
( 102 B- 20)	116 13 00	11.402	44330.554	-15.566	-690049.4035	62523.989	-5.785	-361701.2763
( 102 B- 24)	26 15 3	12.066	44341.376	-12.483	-553513.3966	62529.326	-25.298	-1581866.8891
TOTAL					1495.7498			-1495.7497
								747.874
<del>( 102 B- 9)</del>	<del>26 20 49</del>	<del>28.273</del>	<del>44367.596</del>	<del>3.949</del>	<del>175207.6366</del>	<del>62512.759</del>	<del>-33.506</del>	<del>-2094552.5030</del>
<del>( 102 B- 10)</del>	<del>296 20 49</del>	<del>18.409</del>	<del>44375.766</del>	<del>19.250</del>	<del>854233.4955</del>	<del>62496.262</del>	<del>-6.963</del>	<del>-435161.4723</del>
<del>( 102 B- 11)</del>	<del>246 19 33</del>	<del>3.006</del>	<del>44374.559</del>	<del>11.506</del>	<del>510573.6758</del>	<del>62493.509</del>	<del>35.174</del>	<del>2198146.6855</del>
<del>( 102 B- 12)</del>	<del>194 27 1</del>	<del>35.077</del>	<del>44340.592</del>	<del>8.114</del>	<del>359779.5634</del>	<del>62484.756</del>	<del>36.894</del>	<del>2305312.5878</del>
<del>( 102 B- 13)</del>	<del>167 41 5</del>	<del>2.996</del>	<del>44337.665</del>	<del>-10.876</del>	<del>-482216.4445</del>	<del>62485.395</del>	<del>15.170</del>	<del>947903.4421</del>
<del>( 102 B- 14)</del>	<del>140 5 56</del>	<del>15.959</del>	<del>44325.422</del>	<del>-14.816</del>	<del>-656725.4523</del>	<del>62495.632</del>	<del>-4.595</del>	<del>-287167.4290</del>
<del>( 102 B- 23)</del>	<del>15 12 48</del>	<del>17.450</del>	<del>44342.260</del>	<del>-17.127</del>	<del>-759449.8870</del>	<del>62500.211</del>	<del>-42.174</del>	<del>-2635883.8987</del>
<del>TOTAL</del>					<del>1402.5875</del>			<del>-1402.5876</del>
								<del>701.293</del>

計算者

点検者



座標に依る方向角・距離及び面積計算書

( )

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
102 B- 8	116 20 49	26.462	44355.852	-16.567	-734843.4000	62536.472	26.220	1639706.2958
102 B- 24	206 16 23	16.144	44341.376	12.483	553513.3966	62529.326	25.298	1581866.8891
102 B- 20	206 15 3	12.066	44330.554	15.566	690049.4035	62523.989	5.785	361701.2763
102 B- 21	296 13 00	11.402	44335.591	10.592	469602.5798	62513.760	-5.213	-325884.2308
102 B- 22	295 51 59	.403	44335.767	.893	39591.8399	62513.397	.900	56262.0573
102 B- 25	206 13 22	1.200	44334.691	11.738	520400.6029	62512.867	-3.927	-245488.0287
102 B- 26	294 3 18	12.274	44339.694	12.112	537042.3737	62501.659	-5.407	-337946.4702
102 B- 27	294 3 18	.990	44340.098	-11.100	-492175.0878	62500.755	-27.902	-1743896.0660
102 B- 9	23 35 00	30.004	44367.596	-35.717	-1584677.4263	62512.759	-15.754	-984826.0052
TOTAL					-1495.7177			1495.7176
								747.858
102 B- 15	206 13 22	20.961	44315.887	17.235	763784.3124	62503.605	9.269	579345.9147
102 B- 14	320 5 56	12.429	44325.422	18.210	807165.9346	62495.632	-21.778	-1361029.8736
102 B- 13	320 5 56	15.959	44337.665	10.876	482216.4445	62485.395	-15.170	-947903.4421
102 B- 12	347 41 5	2.996	44340.592	-8.114	-359779.5634	62484.756	-36.894	-2305312.5878
102 B- 11	14 27 1	35.077	44374.559	-11.506	-510573.6758	62493.509	-35.174	-2198146.6855
102 B- 10	66 19 33	3.006	44375.766	-19.250	-854233.4955	62496.262	6.963	435161.4723
102 B- 9	116 20 49	18.409	44367.596	-4.493	-199343.6088	62512.759	35.668	2229705.0880
102 B- 27	203 35 00	30.004	44340.098	11.100	492175.0878	62500.755	27.902	1743896.0660
102 B- 26	114 3 18	.990	44339.694	-12.112	-537042.3737	62501.659	5.407	337946.4702
102 B- 25	114 3 18	12.274	44334.691	-1.946	-86275.3086	62512.867	23.807	1488243.8246
TOTAL					-1906.2465			1906.2468
								953.123

計算者

点検者

画地測量設計株式会社



座標に依る方向角・距離及び面積計算書

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X 座標	前点-後点		Y 座標	前点-後点	
( 103 B- 34)	118 9 00	.042	44303.728	-4.339	-192233.8757	62457.705	-9.837	-614396.4440
( 103 B- 35)	23 34 47	10.755	44313.585	20.834	923229.2298	62462.007	-18.269	-1141118.4058
( 103 B- 42)	288 30 12	26.506	44321.997	25.300	1121346.5241	62436.871	-1.357	-84726.8339
( K- 308)	181 19 50	7.057	44314.942	-1.029	-45600.0753	62436.707	10.770	672443.3343
( K- 307)	162 11 48	3.902	44311.227	-4.520	-200286.7460	62437.900	6.050	377749.2950
( K- 306)	125 3 45	4.065	44308.892	-9.968	-441671.0354	62441.227	3.655	228222.6846
( K- 305)	101 14 31	6.771	44307.572	-16.441	-728460.7912	62447.868	5.144	321231.8329
( K- 304)	111 18 57	10.520	44303.748	-9.837	-435815.9690	62457.668	3.844	240087.2757
TOTAL					507.2613			-507.2612
								253.630
( 103 B- 35)	108 30 12	26.506	44313.585	-30.166	-1336763.6051	62462.007	-3.107	-194069.4557
( 103 B- 36)	23 35 22	12.569	44325.104	22.502	997403.4902	62467.037	-20.975	-1310246.1010
( 103 B- 41)	288 57 19	29.111	44334.560	27.436	1216362.9881	62439.505	-5.503	-343604.5960
( K- 310)	178 36 40	3.954	44330.607	2.511	111314.1541	62439.601	7.261	453373.9428
( K- 309)	218 14 29	4.212	44327.299	2.730	121013.5262	62436.994	8.610	537582.5183
( 103 B- 42)	181 19 50	5.303	44321.997	-25.013	-1108626.1109	62436.871	13.714	856259.2488
TOTAL					704.4426			-704.4428
								352.221

計算者

点検者



座標に依る方向角・距離及び面積計算書

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 103 B- 36)	108 57 19	29.111	44325.104	-33.043	-1464634.4114	62467.037	-3.168	-197895.5732
( 103 B- 37)	23 35 1	13.774	44337.728	-4.332	-192071.0376	62472.548	-15.386	-961202.6235
( 103 B- 38)	336 53 3	3.003	44340.490	22.693	1006218.7395	62471.369	-10.102	-631085.7696
( 103 B- 39)	288 50 18	22.732	44347.830	24.868	1102841.8364	62449.855	2.519	157311.1847
( 103 B- 43)	198 47 17	10.414	44337.971	10.490	465105.3157	62446.501	7.490	467724.2924
( K- 311)	288 21 54	7.519	44340.340	6.996	310205.0186	62439.365	3.411	212980.6740
( 103 B- 41)	178 36 40	5.782	44334.560	-27.672	-1226825.9443	62439.505	15.236	951328.2981
TOTAL					839.5169			-839.5171
								419.758
( 103 B- 39)	18 47 17	10.414	44347.830	6.570	291365.2431	62449.855	-13.243	-827023.4297
( 103 B- 40)	288 49 46	10.485	44351.214	10.462	464002.4008	62439.931	-1.970	-123006.6640
( K -312)	200 48 44	1.513	44349.800	.566	25101.9868	62439.393	10.874	678965.9594
( K- 311)	180 10 11	9.460	44340.340	-7.108	-315171.1367	62439.365	11.829	738595.2485
( 103 B- 43)	108 21 54	7.519	44337.971	-10.490	-465105.3157	62446.501	-7.490	-467724.2924
TOTAL					193.1783			-193.1782
								96.589

計算者

点検者



## 座標に依る方向角・距離及び面積計算書

( 1 )

点名	方向角	距離	1	2 ( $\Delta Y$ )	1×2	3	4 ( $\Delta X$ )	3×4
			X 座標	前点-後点		Y 座標	前点-後点	
( 103-2B- 1 )	118 25 24	12.164	44269.840	-13.678	-605522.8715	62518.669	5.454	340976.8207
( 103-2B- 2 )	83 34 1	2.999	44270.176	-10.118	-447925.6407	62521.649	-6.288	-393136.1289
( 103-2B- 3 )	50 10 37	9.294	44276.128	-7.422	-328617.4220	62528.787	-8.915	-557444.1361
( 103-2B- 4 )	5 28 30	2.977	44279.091	8.744	387176.3717	62529.071	-13.808	-863401.4123
( 103-2B- 5 )	320 13 27	14.111	44289.936	21.100	934517.6496	62520.043	3.461	216381.8688
( 103-2B- 18)	220 9 33	18.719	44275.630	1.374	60834.7156	62507.971	20.096	1256160.1852
TOTAL					462.8027			-462.8026
								231.401
( 103-2B- 5 )	40 9 33	18.719	44289.936	3.241	143543.6825	62520.043	-32.662	-2042029.6444
( 103-2B- 6 )	320 9 52	23.905	44308.292	29.949	1326989.0371	62504.730	-.265	-16563.7534
( 103-2B- 16)	218 58 25	23.270	44290.201	7.119	315301.9409	62490.094	23.640	1477265.8221
( 103-2B- 17)	126 26 4	9.343	44284.652	-17.877	-791676.7238	62497.611	14.571	910652.6898
( 103-2B- 18)	131 3 3	13.738	44275.630	-22.432	-993190.9321	62507.971	-5.284	-330292.1187
TOTAL					967.0046			-967.0046
								483.502
( 103-2B- 6 )	38 58 25	23.270	44308.292	-2.605	-115423.1006	62504.730	-32.495	-2031091.2013
( 103-2B- 7 )	320 7 46	18.768	44322.696	17.498	775558.5346	62492.699	-6.133	-383267.7229
( 103-2B- 20)	213 27 51	9.915	44314.425	7.738	342905.0206	62487.232	7.050	440534.9856
( 103-2B- 19)	298 15 53	2.578	44315.646	12.226	541803.0879	62484.961	14.644	915029.7688
( 103-2B- 14)	212 6 27	18.730	44299.781	1.444	63968.8837	62475.006	20.599	1286922.6485
( 103-2B- 15)	119 5 1	9.739	44295.047	-15.088	-668323.6691	62483.517	9.580	598592.0928
( 103-2B- 16)	126 22 59	8.169	44290.201	-21.213	-939528.0338	62490.094	-13.245	-827681.2950
TOTAL					960.7233			-960.7235
								480.361

計算者

点検者







座標に依る方向角・距離及び面積計算書

( )

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
103 B- 21	298 21 20	1.931	44263.697	-9.449	-418247.6729	62520.200	-10.245	-640519.4490
103 B- 22	50 4 49	14.536	44273.025	-14.170	-627348.7642	62531.348	-9.056	-566283.8874
103 B- 23	95 8 35	3.034	44272.753	-7.743	-342803.9264	62534.370	5.942	371579.2265
103 B- 24	140 13 6	7.378	44267.083	-7.451	-329834.0354	62539.091	8.934	558724.2389
103 B- 33	140 5 42	4.255	44263.819	6.469	286342.6451	62541.821	11.936	746499.1754
K-298	226 41 21	12.642	44255.147	13.549	599612.9867	62532.622	5.744	359187.3807
103 B- 32	303 56 30	5.244	44258.075	6.762	299273.1031	62528.272	-4.551	-284566.1658
K-299	303 56 30	2.907	44259.698	6.373	282067.0553	62525.860	-4.705	-294184.1713
K-300	307 53 10	5.019	44262.780	5.660	250527.3348	62521.899	-3.999	-250025.0741
TOTAL					-411.2739			411.2739
								205.636
103 B- 33	46 41 21	12.642	44263.819	-11.444	-506555.1446	62541.821	-5.987	-374437.8823
103 B- 25	140 5 42	3.500	44261.134	-15.754	-697289.9050	62544.066	18.918	1183208.6405
103 B- 26	140 13 59	21.119	44244.901	-16.799	-743270.0918	62557.575	26.723	1671726.0767
103 B- 27	162 35 13	10.994	44234.411	.905	40032.1419	62560.865	14.285	893681.9565
K-295	227 51 58	5.657	44230.616	11.369	502857.8733	62556.670	-4.386	-274373.5546
K-296	318 45 8	10.881	44238.797	15.926	704547.0810	62549.496	-17.349	-1085171.2061
K-297	316 19 47	12.675	44247.965	14.072	622657.3634	62540.744	-13.872	-867565.2007
103 B- 31	311 29 7	7.101	44252.669	8.122	359420.1776	62535.424	-7.182	-449129.4151
K-298	311 29 7	3.741	44255.147	-6.397	-283100.1753	62532.622	-11.150	-697238.7353
TOTAL					-700.6795			700.6796
								350.339

計算者

点検者



座標に依る方向角・距離及び面積計算書

点 名	方 向 角	距 離	1	2 (ΔY)	1 × 2	3	4 (ΔX)	3 × 4
			X 座 標	前点-後点		Y 座 標	前点-後点	
<del>( 103 B- 25)</del>	<del>45 35 42</del>	<del>12.097</del>	<del>44261.134</del>	<del>-22.151</del>	<del>-980428.3792</del>	<del>62544.066</del>	<del>7.768</del>	<del>485842.3046</del>
<del>( 103 B- 26)</del>	<del>140 13 59</del>	<del>21.119</del>	<del>44244.901</del>	<del>-16.799</del>	<del>-743270.0918</del>	<del>62557.575</del>	<del>26.723</del>	<del>1671726.0767</del>
<del>( 103 B- 27)</del>	<del>162 35 13</del>	<del>10.994</del>	<del>44234.411</del>	<del>.905</del>	<del>40032.1419</del>	<del>62560.865</del>	<del>14.285</del>	<del>893681.9565</del>
<del>( K- 295)</del>	<del>227 51 58</del>	<del>5.657</del>	<del>44230.616</del>	<del>11.369</del>	<del>502857.8733</del>	<del>62556.670</del>	<del>-4.386</del>	<del>-274373.5546</del>
<del>( K- 296)</del>	<del>318 45 8</del>	<del>10.881</del>	<del>44238.797</del>	<del>15.926</del>	<del>704547.0810</del>	<del>62549.496</del>	<del>-17.349</del>	<del>-1085171.2061</del>
<del>( K- 297)</del>	<del>316 19 47</del>	<del>12.675</del>	<del>44247.965</del>	<del>14.072</del>	<del>622657.3634</del>	<del>62540.744</del>	<del>-13.872</del>	<del>-867565.2007</del>
<del>( 103 B- 31)</del>	<del>311 29 7</del>	<del>7.101</del>	<del>44252.669</del>	<del>-3.322</del>	<del>-147007.3664</del>	<del>62535.424</del>	<del>-13.169</del>	<del>-823528.9986</del>
<del>TOTAL</del>					<del>-611.3778</del>			<del>611.3778</del>
								<del>305.688</del>
( 103 B- 27)	47 51 58	5.657	44234.411	-6.944	-307163.7499	62560.865	4.976	311302.8642
( 103 B- 28)	162 35 53	9.192	44225.640	-2.520	-111448.6128	62563.614	9.717	607930.6372
( 103 B- 29)	193 35 3	.973	44224.694	4.558	201576.1552	62563.385	-1.753	-109673.6139
( K- 294)	301 56 28	5.102	44227.393	6.715	296986.9439	62559.056	-5.922	-370474.7296
( K- 295)	323 29 14	4.010	44230.616	-1.809	-80013.1843	62556.670	-7.018	-439022.7100
TOTAL					-62.4479			62.4479
								31.223
( 103 B- 28)	13 35 3	.973	44225.640	-.653	-28879.3429	62563.614	.407	25463.3908
( K- 293)	162 36 1	1.418	44224.287	.229	10127.3617	62564.038	.946	59185.5799
( 103 B- 29)	301 56 28	.769	44224.694	.424	18751.2702	62563.385	-1.353	-84648.2599
TOTAL					-.7110			.7108
								.355

計算者

点検者



## 座標に依る方向角・距離及び面積計算書

( 1 )

点名	方向角	距離	1	2 (ΔY)	1×2	3	4 (ΔX)	3×4
			X座標	前点-後点		Y座標	前点-後点	
( 104 B- 1)	140 9 31	14.989	44251.355	-12.621	-558496.314	62557.470	11.305	707212.1983
( 104 B- 2)	86 7 59	3.025	44251.559	-13.786	-610051.9923	62560.488	-17.765	-1111387.0693
( 104 B- 3)	31 30 56	20.599	44269.120	3.416	151223.3139	62571.256	-26.310	-1646249.7453
( 104 B- 18)	301 40 2	16.665	44277.869	23.389	1035615.0780	62557.072	6.256	391357.0424
( 104 B- 14)	211 31 39	17.603	44262.864	-.398	-17616.6198	62547.867	26.514	1658394.1456
TOTAL					673.4284			-673.4283
								336.714
( 104 B- 3)	121 40 2	16.665	44269.120	-22.727	-1006104.2902	62571.256	-5.145	-321929.1121
( 104 B- 4)	31 35 10	16.310	44283.014	11.611	514170.0755	62579.799	-26.306	-1646224.1924
( 104 B- 16)	301 37 38	23.669	44295.426	28.691	1270880.0673	62559.645	1.504	94089.7060
( 104 B- 17)	211 31 40	16.326	44281.510	2.573	113936.3252	62551.108	17.557	1098209.8031
( 104 B- 18)	121 24 14	6.988	44277.869	-20.148	-892110.5046	62557.072	12.390	775082.1220
TOTAL					771.6732			-771.6734
								385.836
( 104 B- 4)	121 37 38	23.669	44283.014	-28.792	-1274996.5390	62579.799	-1.675	-104821.1633
( 104 B- 5)	31 30 58	16.524	44297.101	11.560	512074.4875	62588.437	-26.474	-1656966.2811
( 104 B- 15)	301 31 12	23.694	44309.488	28.792	1275758.7784	62568.239	1.675	104801.8003
( 104 B- 16)	211 25 52	16.480	44295.426	-11.560	-512055.1245	62559.645	26.474	1656204.0417
TOTAL					781.6024			-781.6024
								390.801

計算者

点検者