

面積(座標法)計算書

地番	15-1							
点名	X	Y	距離	方向角	$X_{n+1} - X_{n-1}$	$Y_{n+1} - Y_{n-1}$	$Y_n \cdot (X_{n+1} - X_{n-1})$	$X_n \cdot (Y_{n+1} - Y_{n-1})$
64-1-1	-25532.249	10229.926	3.752	60-04-24	1.787	6.248	18280.87776200	-159525.49175200
K. 64	-25530.377	10233.178	2.828	6-44-35	4.680	3.584	47891.27304000	-91500.87116800
K. 63	-25527.569	10233.510	6.038	86-39-29	3.160	6.360	32337.89160000	-162355.33884000
K. 62	-25527.217	10239.538	15.939	96-21-53	-1.415	21.869	-14488.94627000	-558254.70857300
K. 61	-25528.984	10255.379	3.029	106-22-36	-2.621	18.747	-26879.34835900	-478591.86304800
K. 60	-25529.838	10258.285	4.006	105-42-56	-1.939	6.762	-19890.81461500	-172632.76455600
K. 59	-25530.923	10262.141	0.662	102-02-25	-1.223	4.503	-12550.59844300	-114965.74626900
64-1-37	-25531.061	10262.788	3.472	9-38-00	3.285	1.228	33713.25858000	-31352.14290800
64-1-33	-25527.638	10263.369	1.397	99-26-07	3.194	1.959	32781.20058600	-50008.64284200
64-3-2	-25527.867	10264.747	1.802	99-27-07	-0.525	3.156	-5388.99217500	-80565.94825200
64-1-34	-25528.163	10266.525	3.496	189-32-55	-3.744	1.198	-38437.86960000	-30582.73927400
64-1-36	-25531.611	10265.945	0.521	99-23-24	-3.533	-0.066	-36269.58368500	1685.08632600
K. 57	-25531.696	10266.459	3.421	101-39-18	-0.776	3.864	-7966.77218400	-98654.47334400
K. 56-2	-25532.387	10269.809	6.737	326-38-16	4.936	-0.355	50691.77722400	9063.99738500
64-2-50	-25526.760	10266.104	1.290	326-40-02	6.705	-4.414	68834.22732000	112675.11864000
64-2-51	-25525.682	10265.395	2.904	326-17-17	3.494	-2.321	35867.29013000	59245.10792200
64-2-67	-25523.266	10263.783	8.918	326-17-57	9.835	-6.560	100944.30580500	167432.62496000
64-2-65	-25515.847	10258.835	1.191	326-17-48	8.410	-5.609	86276.80235000	143118.38582300
64-2-52	-25514.856	10258.174	11.403	326-20-51	10.483	-6.980	107536.43804200	178093.69488000
64-2-53	-25505.364	10251.855	1.282	326-25-17	10.560	-7.028	108259.58880000	179251.69819200
64-2-54	-25504.296	10251.146	10.127	326-26-30	9.507	-6.307	97457.64502200	160855.59487200
64-2-55	-25495.857	10245.548	9.700	326-30-00	16.528	-10.952	169338.41734400	279230.62586400
64-2-56	-25487.768	10240.194	3.091	326-18-17	10.661	-7.069	109170.70823400	180173.03199200
64-2-57	-25485.196	10238.479	9.271	326-17-28	10.284	-6.860	105292.51803600	174828.44456000
64-1-17	-25477.484	10233.334	19.234	256-27-05	3.206	-23.844	32808.06880400	607485.12849600
64-1-16	-25481.990	10214.635	3.034	213-04-57	-7.048	-20.355	-71992.74748000	518685.90645000
64-1-15	-25484.532	10212.979	38.689	168-53-47	-40.507	5.795	-413697.14035300	-147682.86294000
64-1-14	-25522.497	10220.430	0.993	164-34-40	-38.922	7.715	-397799.57646000	-196906.06435500
64-1-13	-25523.454	10220.694	0.993	161-26-14	-1.898	0.580	-19398.87721200	-14803.60332000

地番	15-1							
点名	X	Y	距離	方向角	$X_{n+1} - X_{n-1}$	$Y_{n+1} - Y_{n-1}$	$Y_n \cdot (X_{n+1} - X_{n-1})$	$X_n \cdot (Y_{n+1} - Y_{n-1})$
64-1-12	-25524.395	10221.010	0.996	156-53-04	-1.857	0.707	-18980.41557000	-18045.74726500
64-1-11	-25525.311	10221.401	0.995	153-52-22	-1.809	0.829	-18490.51440900	-21160.48281900
64-1-10	-25526.204	10221.839	0.989	150-22-38	-1.753	0.927	-17918.88376700	-23662.79110800
64-1-9	-25527.064	10222.328	0.999	147-15-53	-1.700	1.029	-17377.95760000	-26267.34885600
64-1-8	-25527.904	10222.868	0.997	145-12-37	-1.659	1.109	-16959.73801200	-28310.44553600
64-1-7	-25528.723	10223.437	0.995	141-17-10	-1.595	1.191	-16306.38201500	-30404.70909300
64-1-6	-25529.499	10224.059	0.994	137-56-08	-1.514	1.288	-15479.22532600	-32881.99471200
64-1-5	-25530.237	10224.725	0.987	134-50-09	-1.434	1.366	-14662.25565000	-34874.30374200
64-1-4	-25530.933	10225.425	0.999	130-34-35	-1.346	1.459	-13763.42205000	-37249.63124700
64-1-3	-25531.583	10226.184	0.946	127-54-44	-1.231	1.505	-12588.43250400	-38425.03241500
64-1-2	-25532.164	10226.930	2.997	91-37-30	-0.666	3.742	-6811.13538000	-95541.35768800
倍面積								-3382.65956000
面積								1691.32

面積(座標法)計算書

地番	15-2							
点名	X	Y	距離	方向角	$X_{n+1} - X_{n-1}$	$Y_{n+1} - Y_{n-1}$	$Y_n \cdot (X_{n+1} - X_{n-1})$	$X_n \cdot (Y_{n+1} - Y_{n-1})$
64-2-57	-25485.196	10238.479	13.970	56-25-58	0.012	16.785	122.86174800	-427769.01486000
64-2-38	-25477.472	10250.119	2.292	326-23-10	9.633	10.371	98739.39632700	-264226.86211200
64-2-19	-25475.563	10248.850	3.044	291-55-51	3.046	-4.093	31217.99710000	104271.47935900
64-2-18	-25474.426	10246.026	13.055	256-27-12	-1.921	-15.516	-19682.61594600	395261.19381600
64-1-17	-25477.484	10233.334	9.271	146-17-28	-10.770	-7.547	-110213.00718000	192278.57174800
倍面積								-184.63204900
面積								92.31