



1:500

* * * 線上計算書 * * * (2-2-23) - (2-2-4) NO 1

方向角 = 77-39-23 COS= +0.213774 SIN= +0.976883 修正率 = 1.0001940

点名	觀測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y				
2-2-23							-146364.804	- 52868.195				
2-2-28	15.843	15.846	+	3.387	+	0	15.480	+	0	-146361.417	- 52852.715	
2-2-29	7.659	7.661	+	1.638	+	0	7.484	+	0	-146359.779	- 52845.231	
2-2-30	9.103	9.104	+	1.946	+	0	8.894	+	0	-146357.833	- 52836.337	
2-2-4	29.261	29.267	+	6.257	+	0	28.590	+	0	-146351.576	- 52807.747	
合計 =	61.866	61.878	+	13.228	+	0	60.448	+	0	13.228	+	60.448

* * * 線上計算書 * * * (2-2-9) - (2-2-10) NO 2

方向角 = 249- 0-37 COS= -0.358200 SIN= -0.933645 修正率 = 1.0000000

点名	觀測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y			
2-2-9							-146380.895	- 52809.326			
2-2-31	1.942	1.942	-	0.696	+	0	- 1.813	+	0	-146381.591	- 52811.139
2-2-10	6.132	6.132	-	2.196	+	0	- 5.725	+	0	-146383.787	- 52816.864
合計 =	8.074	8.074	-	2.892	+	0	- 7.538	+	0	- 2.892	- 7.538

* * * 線上計算書 * * * (2-2-11) - (2-2-12) NO 3

方向角 = 343- 3- 7 COS= +0.956569 SIN= -0.291505 修正率 = 1.0004721

点名	觀測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y			
2-2-11							-146391.474	- 52827.604			
2-2-32	16.690	16.698	+	15.973	+	0	- 4.868	+	0	-146375.501	- 52832.472
2-2-12	0.255	0.255	+	0.244	+	0	- 0.074	+	0	-146375.257	- 52832.546
合計 =	16.945	16.953	+	16.217	+	0	- 4.942	+	0	16.217	- 4.942

* * * 線上計算書 * * * (2-2-15) - (2-2-16) NO 4

方向角 = 259-51- 2 COS= -0.176216 SIN= -0.984351 修正率 = 0.9991901

点名	觀測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y			
2-2-15							-146373.750	- 52834.577			
2-2-33	7.457	7.451	-	1.313	+	0	- 7.334	+	0	-146375.063	- 52841.911
2-2-16	4.890	4.886	-	0.861	+	0	- 4.810	+	0	-146375.924	- 52846.721

合計 = 12.347 12.337 - 2.174 + 0 - 12.144 + 0 - 2.174 - 12.144

* * * 線上計算書 * * * (2-2-16) - (2-2-17) NO 5

方向角 = 259-19-54 COS= -0.185124 SIN= -0.982715 修正率 = 0.9995312

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
2-2-16							-146375.924	- 52846.721
2-2-34	2.817	2.816	- 0.521	+ 0	- 2.767	+ 0	-146376.445	- 52849.488
2-2-17	12.115	12.109	- 2.242	+ 0	- 11.900	+ 0	-146378.687	- 52861.388
合計 =	14.932	14.925	- 2.763	+ 0	- 14.667	+ 0	- 2.763	- 14.667

* * * 線上計算書 * * * (2-2-30) - (2-2-32) NO 6

方向角 = 167-39-38 COS= -0.976899 SIN= +0.213703 修正率 = 0.9994474

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
2-2-30							-146357.833	- 52836.337
2-2-35	2.191	2.190	- 2.139	+ 0	+ 0.468	+ 0	-146359.972	- 52835.869
2-2-32	15.905	15.896	- 15.529	+ 0	+ 3.397	+ 0	-146375.501	- 52832.472
合計 =	18.096	18.086	- 17.668	+ 0	+ 3.865	+ 0	- 17.668	+ 3.865

* * * 線上計算書 * * * (2-2-6) - (2-2-35) NO 7

方向角 = 260-28- 4 COS= -0.165602 SIN= -0.986193 修正率 = 0.9998747

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
2-2-6							-146353.362	- 52796.505
2-2-36	20.368	20.365	- 3.372	+ 0	- 20.084	+ 0	-146356.734	- 52816.589
2-2-35	19.552	19.550	- 3.238	+ 0	- 19.280	+ 0	-146359.972	- 52835.869
合計 =	39.920	39.915	- 6.610	+ 0	- 39.364	+ 0	- 6.610	- 39.364

* * * 方 向 角 · 距 離 計 算 書 * * *

NO 1
 点名 X Y
 1 2-2-30 - 146357.833 - 52836.337
 2 2-2-32 - 146375.501 - 52832.472
 COS=- 0.976899 SIN=+ 0.213703
 A L= 167-39-38 L = 18.086

NO 2
 点名 X Y
 1 2-2-6 - 146353.362 - 52796.505
 2 2-2-35 - 146359.972 - 52835.869
 COS=- 0.165601 SIN=- 0.986193
 A L= 260-28- 4 L = 39.915

NO 3
 点名 X Y
 1 2-2-28 - 146361.417 - 52852.715
 2 2-2-34 - 146376.445 - 52849.488
 COS=- 0.977713 SIN=+ 0.209947
 A L= 167-52-51 L = 15.371

NO 4
 点名 X Y
 1 2-2-29 - 146359.779 - 52845.231
 2 2-2-33 - 146375.063 - 52841.911
 COS=- 0.977211 SIN=+ 0.212270
 A L= 167-44-40 L = 15.640

NO 5
 点名 X Y
 1 2-2-31 - 146381.591 - 52811.139
 2 2-2-36 - 146356.734 - 52816.589
 COS=+ 0.976797 SIN=- 0.214167
 A L= 347-38- 0 L = 25.447

* * * * * 各 筆 面 積 計 算 書 * * * * *

2-2 BLOCK

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146300.000	- 52700.000		
2-2-20	- 146370.862	- 52874.655		
2-2-21	- 146368.157	- 52873.333	+ 11903.960835	+ 12282.723046
2-2-22	- 146366.127	- 52870.884	+ 11461.991291	+ 11646.940788
2-2-23	- 146364.804	- 52868.195	+ 11073.966736	+ 11122.230765
2-2-4	- 146351.576	- 52807.747	+ 8674.825320	+ 6982.436588
2-2-24	- 146349.902	- 52800.054	+ 5376.790794	+ 5160.385104
2-2-25	- 146351.478	- 52797.504	+ 5150.579812	+ 4865.644608
2-2-6	- 146353.362	- 52796.505	+ 5203.008448	+ 4967.884390
2-2-37	- 146353.762	- 52796.417	+ 5188.301810	+ 5145.003954
2-2-7	- 146353.750	- 52796.358	+ 5182.413750	+ 5180.398796
2-2-26	- 146372.793	- 52792.198	+ 7014.187894	+ 4955.642500
2-2-27	- 146375.126	- 52794.316	+ 6926.466948	+ 6865.544588
2-2-9	- 146380.895	- 52809.326	+ 7629.692820	+ 8213.225076
2-2-10	- 146383.787	- 52816.864	+ 9160.097562	+ 9453.713280
2-2-11	- 146391.474	- 52827.604	+ 10690.017536	+ 10691.556348
2-2-12	- 146375.257	- 52832.546	+ 9603.094228	+ 12124.512804
2-2-13	- 146374.726	- 52832.876	+ 9904.632396	+ 9999.849132
2-2-14	- 146374.274	- 52833.485	+ 9869.232024	+ 9974.800110
2-2-15	- 146373.750	- 52834.577	+ 9844.518750	+ 9995.572098
2-2-16	- 146375.924	- 52846.721	+ 10217.624148	+ 10820.673750
2-2-17	- 146378.687	- 52861.388	+ 11545.035327	+ 12253.222512
2-2-18	- 146380.347	- 52869.477	+ 12967.041636	+ 13335.636699
2-2-19	- 146382.012	- 52874.769	+ 13899.147724	+ 14042.164843
2-2-20	- 146370.862	- 52874.655	+ 12384.480878	+ 14323.805860
			+210871.108667	+214403.567639
		倍面積	= 3532.458972	
		面積	= 1766.229486	

1 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146300.000	- 52700.000		
2-2-6	- 146353.362	- 52796.505		
2-2-37	- 146353.762	- 52796.417	+ 5188.301810	+ 5145.003954
2-2-7	- 146353.750	- 52796.358	+ 5182.413750	+ 5180.398796
2-2-26	- 146372.793	- 52792.198	+ 7014.187894	+ 4955.642500
2-2-27	- 146375.126	- 52794.316	+ 6926.466948	+ 6865.544588
2-2-9	- 146380.895	- 52809.326	+ 7629.692820	+ 8213.225076
2-2-31	- 146381.591	- 52811.139	+ 8920.017666	+ 8990.589405
2-2-36	- 146356.734	- 52816.589	+ 6305.360026	+ 9512.613099
2-2-6	- 146353.362	- 52796.505	+ 6221.422218	+ 5475.114670
			+ 53387.863132	+ 54338.132088
		倍面積	= 950.268956	
		面積	= 475.134478	

* * * * * 各 筆 面 積 計 算 書 * * * * *

2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146300.000	- 52800.000		
2-2-31	- 146381.591	- 52811.139		
2-2-10	- 146383.787	- 52816.864	+ 933.303393	+ 1375.950624
2-2-11	- 146391.474	- 52827.604	+ 1542.617536	+ 2312.856348
2-2-32	- 146375.501	- 52832.472	+ 2084.129604	+ 2970.343728
2-2-35	- 146359.972	- 52835.869	+ 1947.410784	+ 2708.145369
2-2-36	- 146356.734	- 52816.589	+ 2034.991846	+ 994.875508
2-2-31	- 146381.591	- 52811.139	+ 1353.513099	+ 631.960026
			+ 9895.966262	+ 10994.131603
		倍面積	= 1098.165341	
		面積	= 549.082670	

3 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146300.000	- 52800.000		
2-2-19	- 146382.012	- 52874.769		
2-2-20	- 146370.862	- 52874.655	+ 5298.280878	+ 6122.605860
2-2-21	- 146368.157	- 52873.333	+ 5088.260835	+ 5196.523046
2-2-22	- 146366.127	- 52870.884	+ 4849.291291	+ 4831.240788
2-2-23	- 146364.804	- 52868.195	+ 4593.566736	+ 4509.530765
2-2-28	- 146361.417	- 52852.715	+ 4188.332315	+ 3416.142860
2-2-34	- 146376.445	- 52849.488	+ 4029.798175	+ 3039.404496
2-2-17	- 146378.687	- 52861.388	+ 3894.062256	+ 4692.805660
2-2-18	- 146380.347	- 52869.477	+ 4932.341636	+ 5466.936699
2-2-19	- 146382.012	- 52874.769	+ 5697.947724	+ 6007.464843
			+ 42571.881846	+ 43282.655017
		倍面積	= 710.773171	
		面積	= 355.386585	

4 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146300.000	- 52800.000		
2-2-28	- 146361.417	- 52852.715		
2-2-29	- 146359.779	- 52845.231	+ 3151.249985	+ 2777.952327
2-2-33	- 146375.063	- 52841.911	+ 3395.174553	+ 2505.397669
2-2-16	- 146375.924	- 52846.721	+ 3182.050764	+ 3507.018423
2-2-34	- 146376.445	- 52849.488	+ 3571.586845	+ 3757.326912
2-2-28	- 146361.417	- 52852.715	+ 3039.404496	+ 4029.798175
			+ 16339.466643	+ 16577.493506
		倍面積	= 238.026863	
		面積	= 119.013431	

* * * * * 各 筆 面 積 計 算 書 * * * * *

5 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146300.000	- 52800.000		
2-2-29	- 146359.779	- 52845.231		
2-2-30	- 146357.833	- 52836.337	+ 2615.844423	+ 2172.189523
2-2-32	- 146375.501	- 52832.472	+ 2743.479837	+ 1877.953176
2-2-12	- 146375.257	- 52832.546	+ 2443.745304	+ 2457.255546
2-2-13	- 146374.726	- 52832.876	+ 2432.032396	+ 2474.149132
2-2-14	- 146374.274	- 52833.485	+ 2441.832024	+ 2502.200110
2-2-15	- 146373.750	- 52834.577	+ 2469.518750	+ 2568.172098
2-2-33	- 146375.063	- 52841.911	+ 2595.453351	+ 3090.936250
2-2-29	- 146359.779	- 52845.231	+ 2505.397669	+ 3395.174553
			+ 20247.303754	+ 20538.030388
		倍面積	= 290.726634	
		面積	= 145.363317	

6 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146300.000	- 52700.000		
2-2-30	- 146357.833	- 52836.337		
2-2-4	- 146351.576	- 52807.747	+ 7031.717112	+ 6231.332251
2-2-24	- 146349.902	- 52800.054	+ 5376.790794	+ 5160.385104
2-2-25	- 146351.478	- 52797.504	+ 5150.579812	+ 4865.644608
2-2-6	- 146353.362	- 52796.505	+ 5203.008448	+ 4967.884390
2-2-35	- 146359.972	- 52835.869	+ 5787.597860	+ 7250.241578
2-2-30	- 146357.833	- 52836.337	+ 7857.711877	+ 8176.402564
			+ 36407.405903	+ 36651.890495
		倍面積	= 244.484592	
		面積	= 122.242296	

1 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146300.000	- 52800.000		
2-2-1	- 146369.239	- 52874.638		
2-2-20	- 146370.862	- 52874.655	+ 5288.997956	+ 5169.037545
2-2-21	- 146368.157	- 52873.333	+ 5088.260835	+ 5196.523046
2-2-1	- 146369.239	- 52874.638	+ 5077.503587	+ 5087.102166
			+ 15454.762378	+ 15452.662757
		倍面積	= 2.099621	
		面積	= 1.049810	

3 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146300.000	- 52800.000		
2-2-3	- 146365.129	- 52869.680		
2-2-22	- 146366.127	- 52870.884	+ 4607.729360	+ 4616.604036

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
2-2-23	- 146364.804	- 52868.195	+ 4593.566736	+ 4509.530765
2-2-3	- 146365.129	- 52869.680	+ 4441.472155	+ 4515.542720
			+ 13642.768251	+ 13641.677521
		倍面積	= 1.090730	
		面積	= 0.545365	

5 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146300.000	- 52700.000		
2-2-5	- 146349.568	- 52798.517		
2-2-24	- 146349.902	- 52800.054	+ 4916.195334	+ 4959.476672
2-2-25	- 146351.478	- 52797.504	+ 5150.579812	+ 4865.644608
2-2-5	- 146349.568	- 52798.517	+ 4833.078272	+ 5071.458126
			+ 14899.853418	+ 14896.579406
		倍面積	= 3.274012	
		面積	= 1.637006	

8 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146300.000	- 52700.000		
2-2-8	- 146374.194	- 52791.892		
2-2-26	- 146372.793	- 52792.198	+ 6689.094356	+ 6840.538412
2-2-27	- 146375.126	- 52794.316	+ 6926.466948	+ 6865.544588
2-2-8	- 146374.194	- 52791.892	+ 6997.681304	+ 6903.478392
			+ 20613.242608	+ 20609.561392
		倍面積	= 3.681216	
		面積	= 1.840608	

* * * 各筆面積 集計表 * * *

街区名・筆名	各筆面積	隅切面積
2-2 BLOCK	1766.22	
1 LOT	475.13	
2 LOT	549.08	
3 LOT	355.38	
4 LOT	119.01	
5 LOT	145.36	
6 LOT	122.24	
1 スミキリ		1.04
3 スミキリ		0.54
5 スミキリ		1.63
8 スミキリ		1.84
合計 =	1766.20	5.05