



1:500

\* \* \* \* \* 街 区 成 果 表 \* \* \* \* \*

16 BLOCK

点 名	X	Y	点 名	X	Y	点 名	X	Y
16-1	- 146477.702	- 53085.550	16-32	- 146477.590	- 53084.033	16-2	- 146477.261	- 53079.355
16-3	- 146476.611	- 53072.420	16-4	- 146475.740	- 53062.531	16-5	- 146473.721	- 53040.193
16-6	- 146473.524	- 53038.201	16-7	- 146473.294	- 53036.214	16-8	- 146473.002	- 53034.232
16-9	- 146472.680	- 53032.264	16-10	- 146472.318	- 53030.293	16-11	- 146471.925	- 53028.333
16-12	- 146471.492	- 53026.381	16-13	- 146470.970	- 53024.449	16-14	- 146470.425	- 53022.524
16-15	- 146469.872	- 53020.604	16-16	- 146469.292	- 53018.688	16-17	- 146468.679	- 53016.782
16-18	- 146468.009	- 53014.902	16-19	- 146467.307	- 53013.026	16-20	- 146466.569	- 53011.167
16-21	- 146459.731	- 52995.029	16-22	- 146451.166	- 52974.930	16-23	- 146467.259	- 52975.427
16-28	- 146478.640	- 52975.754	16-29	- 146480.871	- 52977.710	16-25	- 146491.288	- 53040.086
16-26	- 146495.639	- 53066.333	16-30	- 146498.954	- 53086.044	16-33	- 146498.143	- 53086.862
16-31	- 146496.847	- 53088.201						

16-24 - 146480.553 - 52975.809

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点名 1	点名 2	方向角	距离	点名 1	点名 2	方向角	距离	点名 1	点名 2	方向角	距离
16-1	16-32	85-46-39	1.521	16-32	16-2	85-58-37	4.690	16-2	16-3	84-38-44	6.965
16-3	16-4	84-57-59	9.927	16-4	16-5	84-50- 7	22.429	16-5	16-6	84-21- 7	2.002
16-6	16-7	83-23-50	2.000	16-7	16-8	81-37- 9	2.003	16-8	16-9	80-42-28	1.994
16-9	16-10	79-35-34	2.004	16-10	16-11	78-39-43	1.999	16-11	16-12	77-29-35	1.999
16-12	16-13	74-52-50	2.001	16-13	16-14	74-11-32	2.001	16-14	16-15	73-55-57	1.998
16-15	16-16	73- 9-30	2.002	16-16	16-17	72-10-17	2.002	16-17	16-18	70-23- 5	1.996
16-18	16-19	69-29- 3	2.003	16-19	16-20	68-20-51	2.000	16-20	16-21	67- 2-12	17.527
16-21	16-22	66-55- 9	21.848	16-22	16-23	181-46- 8	16.101	16-23	16-28	181-38-45	11.386
16-28	16-29	221-14-32	2.967	16-29	16-25	260-31- 8	63.240	16-25	16-26	260-35-15	26.605
16-26	16-30	260-27-12	19.988	16-30	16-33	314-45-14	1.152	16-33	16-31	314- 3-54	1.863
16-31	16-1	7-53- 1	19.328								

16-24 16-28 1-38-45 1.914 16-24 16-29 260-31- 8 1.927

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点 名	内 角	点 名	内 角	点 名	内 角	点 名	内 角
16-1	102- 6- 22	16-32	179- 48- 2	16-2	181- 19- 53	16-3	179- 40- 45
16-4	180- 7- 52	16-5	180- 29- 0	16-6	180- 57- 17	16-7	181- 46- 41
16-8	180- 54- 41	16-9	181- 6- 54	16-10	180- 55- 51	16-11	181- 10- 8
16-12	182- 36- 45	16-13	180- 41- 18	16-14	180- 15- 35	16-15	180- 46- 27
16-16	180- 59- 13	16-17	181- 47- 12	16-18	180- 54- 2	16-19	181- 8- 12
16-20	181- 18- 39	16-21	180- 7- 3	16-22	65- 9- 1	16-23	180- 7- 23
16-28	140- 24- 13	16-29	140- 43- 24	16-25	179- 55- 53	16-26	180- 8- 3
16-30	125- 41- 58	16-33	180- 41- 20	16-31	126- 10- 53		

16-24 101- 7- 37

\* \* \* 突出し計算書 \* \* \*

	1		2		3	
NO. 視準点名	T26		T26		T26	
観測点名	T25		T25		T25	
求点名	16-1		16-2		16-3	
	方向角 1	198-17- 6	方向角 1	198-17- 6	方向角 1	198-17- 6
	観測角	349-21-40	観測角	280-47-25	観測角	263- 0-20
	方向角 2	187-38-46	方向角 2	119- 4-31	方向角 2	101-17-26
距離	3.648		6.533		12.895	
COS & SIN	- 0.991109	- 0.133054	- 0.485958	+ 0.873982	- 0.195785	+ 0.980647
X 1 . Y 1 =	-146474.086	- 53085.065	-146474.086	- 53085.065	-146474.086	- 53085.065
DX . DY =	- 3.616	- 0.485	- 3.175	+ 5.710	- 2.525	+ 12.645
X 2 . Y 2 =	-146477.702	- 53085.550	-146477.261	- 53079.355	-146476.611	- 53072.420

	4		5		6	
NO. 視準点名	T26		T21		T21	
観測点名	T25		A5		A5	
求点名	16-4		16-5		16-6	
	方向角 1	198-17- 6	方向角 1	76-30-50	方向角 1	76-30-50
	観測角	255-54-50	観測角	156-40-15	観測角	152-53-50
	方向角 2	94-11-56	方向角 2	233-11- 5	方向角 2	229-24-40
距離	22.595		17.429		15.750	
COS & SIN	- 0.073219	+ 0.997316	- 0.599237	- 0.800572	- 0.650627	- 0.759397
X 1 . Y 1 =	-146474.086	- 53085.065	-146463.277	- 53026.240	-146463.277	- 53026.240
DX . DY =	- 1.654	+ 22.534	- 10.444	- 13.953	- 10.247	- 11.961
X 2 . Y 2 =	-146475.740	- 53062.531	-146473.721	- 53040.193	-146473.524	- 53038.201

	7		8		9	
NO. 視準点名	T21		T21		T21	
観測点名	A5		A5		A5	
求点名	16-7		16-8		16-9	
	方向角 1	76-30-50	方向角 1	76-30-50	方向角 1	76-30-50
	観測角	148-21-45	観測角	142-54- 0	観測角	136- 8- 0
	方向角 2	224-52-35	方向角 2	219-24-50	方向角 2	212-38-50
距離	14.136		12.588		11.167	
COS & SIN	- 0.708631	- 0.705580	- 0.772580	- 0.634918	- 0.842008	- 0.539465
X 1 . Y 1 =	-146463.277	- 53026.240	-146463.277	- 53026.240	-146463.277	- 53026.240
DX . DY =	- 10.017	- 9.974	- 9.725	- 7.992	- 9.403	- 6.024
X 2 . Y 2 =	-146473.294	- 53036.214	-146473.002	- 53034.232	-146472.680	- 53032.264

\* \* \* 突出し計算書 \* \* \*

NO.	10		11		12	
視準点名	T21		T21		T21	
観測点名	A5		A5		A5	
求点名	16-10		16-11		16-12	
	方向角 1	76-30-50	方向角 1	76-30-50	方向角 1	76-30-50
	観測角	127-38-5	観測角	117-5-20	観測角	104-28-0
	方向角 2	204-8-55	方向角 2	193-36-10	方向角 2	180-58-50
距離	9.908		8.898		8.216	
COS & SIN	- 0.912487	- 0.409105	- 0.971950	- 0.235189	- 0.999854	- 0.017113
X 1 . Y 1 =	-146463.277	- 53026.240	-146463.277	- 53026.240	-146463.277	- 53026.240
DX . DY =	- 9.041	- 4.053	- 8.648	- 2.093	- 8.215	- 0.141
X 2 . Y 2 =	-146472.318	- 53030.293	-146471.925	- 53028.333	-146471.492	- 53026.381
NO.	13		14		15	
視準点名	T21		T21		T21	
観測点名	A5		A5		A5	
求点名	16-13		16-14		16-15	
	方向角 1	76-30-50	方向角 1	76-30-50	方向角 1	76-30-50
	観測角	90-22-40	観測角	76-1-5	観測角	62-58-5
	方向角 2	166-53-30	方向角 2	152-31-55	方向角 2	139-28-55
距離	7.899		8.056		8.675	
COS & SIN	- 0.973943	+ 0.226793	- 0.887268	+ 0.461254	- 0.760201	+ 0.649688
X 1 . Y 1 =	-146463.277	- 53026.240	-146463.277	- 53026.240	-146463.277	- 53026.240
DX . DY =	- 7.693	+ 1.791	- 7.148	+ 3.716	- 6.595	+ 5.636
X 2 . Y 2 =	-146470.970	- 53024.449	-146470.425	- 53022.524	-146469.872	- 53020.604
NO.	16		17		18	
視準点名	T21		T21		T21	
観測点名	A5		A5		A5	
求点名	16-16		16-17		16-18	
	方向角 1	76-30-50	方向角 1	76-30-50	方向角 1	76-30-50
	観測角	52-1-20	観測角	43-13-10	観測角	36-8-20
	方向角 2	128-32-10	方向角 2	119-44-0	方向角 2	112-39-10
距離	9.654		10.892		12.286	
COS & SIN	- 0.623008	+ 0.782216	- 0.495964	+ 0.868343	- 0.385146	+ 0.922856
X 1 . Y 1 =	-146463.277	- 53026.240	-146463.277	- 53026.240	-146463.277	- 53026.240
DX . DY =	- 6.015	+ 7.552	- 5.402	+ 9.458	- 4.732	+ 11.338
X 2 . Y 2 =	-146469.292	- 53018.688	-146468.679	- 53016.782	-146468.009	- 53014.902

\* \* \* 突出し計算書 \* \* \*

NO.	19			20			21	
視準点名	T21	方向角 1	76-30-50	T21	76-30-50		T23	183-57-42
観測点名	A5	観測角	30-26-50	A5	25-48-30		T21	62-45-15
求点名	16-19	方向角 2	106-57-40	16-20	102-19-20		16-21	246-42-57
距離	13.815			15.428			22.511	
COS & SIN	- 0.291723	+	0.956503	- 0.213409	+	0.976963	- 0.395292	- 0.918556
X 1 . Y 1 =	-146463.277	-	53026.240	-146463.277	-	53026.240	-146450.833	- 52974.351
DX . DY =	- 4.030	+	13.214	- 3.292	+	15.073	- 8.898	- 20.678
X 2 . Y 2 =	-146467.307	-	53013.026	-146466.569	-	53011.167	-146459.731	- 52995.029

NO.	22			23			24	
視準点名	T23	方向角 1	183-57-42	T23	183-57-42		T26	263-19-23
観測点名	T21	観測角	56- 5-55	T21	359-47- 5		T65	24-30-35
求点名	16-22	方向角 2	240- 3-37	16-23	183-44-47		16-25	287-49-58
距離	0.668			16.461			11.883	
COS & SIN	- 0.499089	-	0.866551	- 0.997863	-	0.065340	+ 0.306240	- 0.951954
X 1 . Y 1 =	-146450.833	-	52974.351	-146450.833	-	52974.351	-146494.927	- 53028.774
DX . DY =	- 0.333	-	0.579	- 16.426	-	1.076	+ 3.639	- 11.312
X 2 . Y 2 =	-146451.166	-	52974.930	-146467.259	-	52975.427	-146491.288	- 53040.086

NO.	25			26			27	
視準点名	T25	方向角 1	18-17- 6	T21	3-57-42		T21	3-57-42
観測点名	T26	観測角	57-47-35	T23	3-19-10		T23	349- 6-10
求点名	16-26	方向角 2	76- 4-41	16-28	7-16-52		16-29	353- 3-52
距離	29.013			9.001			6.746	
COS & SIN	+ 0.240600	+	0.970624	+ 0.991936	+	0.126738	+ 0.992683	- 0.120753
X 1 . Y 1 =	-146502.620	-	53094.494	-146487.568	-	52976.895	-146487.568	- 52976.895
DX . DY =	+ 6.981	+	28.161	+ 8.928	+	1.141	+ 6.697	- 0.815
X 2 . Y 2 =	-146495.639	-	53066.333	-146478.640	-	52975.754	-146480.871	- 52977.710

\* \* \* 突出し計算書 \* \* \*

	28		29		30
NO. 視準点名	T25		T25		T26
観測点名	T26	方向角 1	T26	18-17- 6	T25
求点名	16-30	観測角	16-31	29-10-50	16-32
		方向角 2		47-27-56	
距離	9.211		8.540		3.653
COS & SIN	+ 0.398055	+ 0.917361	+ 0.676033	+ 0.736871	- 0.959267
X 1 . Y 1 =	-146502.620	- 53094.494	-146502.620	- 53094.494	-146474.086
DX . DY =	+ 3.666	+ 8.450	+ 5.773	+ 6.293	- 3.504
X 2 . Y 2 =	-146498.954	- 53086.044	-146496.847	- 53088.201	-146477.590

	31
NO. 視準点名	T25
観測点名	T26
求点名	16-33
	方向角 1
	方向角 2
距離	8.848
COS & SIN	+ 0.505967
X 1 . Y 1 =	-146502.620
DX . DY =	+ 4.477
X 2 . Y 2 =	-146498.143

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 1  
 点名 X Y  
 1 T21 - 146450.833 - 52974.351  
 2 T23 - 146487.568 - 52976.895  
 COS=- 0.997611 SIN=- 0.069087  
 A L= 183-57-42 L = 36.823

NO 2  
 点名 X Y  
 1 16-1 - 146477.702 - 53085.550  
 2 16-32 - 146477.590 - 53084.033  
 COS=+ 0.073630 SIN=+ 0.997286  
 A L= 85-46-39 L = 1.521

NO 3  
 点名 X Y  
 1 16-32 - 146477.590 - 53084.033  
 2 16-2 - 146477.261 - 53079.355  
 COS=+ 0.070156 SIN=+ 0.997536  
 A L= 85-58-37 L = 4.690

NO 4  
 点名 X Y  
 1 16-2 - 146477.261 - 53079.355  
 2 16-3 - 146476.611 - 53072.420  
 COS=+ 0.093318 SIN=+ 0.995636  
 A L= 84-38-44 L = 6.965

NO 5  
 点名 X Y  
 1 16-3 - 146476.611 - 53072.420  
 2 16-4 - 146475.740 - 53062.531  
 COS=+ 0.087738 SIN=+ 0.996144  
 A L= 84-57-59 L = 9.927

NO 6  
 点名 X Y  
 1 16-4 - 146475.740 - 53062.531  
 2 16-5 - 146473.721 - 53040.193  
 COS=+ 0.090017 SIN=+ 0.995940  
 A L= 84-50- 7 L = 22.429

NO 7  
 点名 X Y  
 1 16-5 - 146473.721 - 53040.193  
 2 16-6 - 146473.524 - 53038.201  
 COS=+ 0.098415 SIN=+ 0.995145  
 A L= 84-21- 7 L = 2.002

NO 8  
 点名 X Y  
 1 16-6 - 146473.524 - 53038.201  
 2 16-7 - 146473.294 - 53036.214  
 COS=+ 0.114985 SIN=+ 0.993367  
 A L= 83-23-50 L = 2.000

NO 9  
 点名 X Y  
 1 16-7 - 146473.294 - 53036.214  
 2 16-8 - 146473.002 - 53034.232  
 COS=+ 0.145753 SIN=+ 0.989321  
 A L= 81-37- 9 L = 2.003

NO 10  
 点名 X Y  
 1 16-8 - 146473.002 - 53034.232  
 2 16-9 - 146472.680 - 53032.264  
 COS=+ 0.161471 SIN=+ 0.986877  
 A L= 80-42-28 L = 1.994

NO 11  
 点名 X Y  
 1 16-9 - 146472.680 - 53032.264  
 2 16-10 - 146472.318 - 53030.293  
 COS=+ 0.180642 SIN=+ 0.983549  
 A L= 79-35-34 L = 2.004

NO 12  
 点名 X Y  
 1 16-10 - 146472.318 - 53030.293  
 2 16-11 - 146471.925 - 53028.333  
 COS=+ 0.196597 SIN=+ 0.980484  
 A L= 78-39-43 L = 1.999

NO 13  
 点名 X Y  
 1 16-11 - 146471.925 - 53028.333  
 2 16-12 - 146471.492 - 53026.381  
 COS=+ 0.216560 SIN=+ 0.976269  
 A L= 77-29-35 L = 1.999

NO 14  
 点名 X Y  
 1 16-12 - 146471.492 - 53026.381  
 2 16-13 - 146470.970 - 53024.449  
 COS=+ 0.260834 SIN=+ 0.965384  
 A L= 74-52-50 L = 2.001

NO 15  
 点名 X Y  
 1 16-13 - 146470.970 - 53024.449  
 2 16-14 - 146470.425 - 53022.524  
 COS=+ 0.272410 SIN=+ 0.962181  
 A L= 74-11-32 L = 2.001

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 16  
 点名 X Y  
 1 16-14 - 146470.425 - 53022.524  
 2 16-15 - 146469.872 - 53020.604  
 COS=+ 0.276770 SIN=+ 0.960936  
 A L= 73-55-57 L = 1.998

NO 17  
 点名 X Y  
 1 16-15 - 146469.872 - 53020.604  
 2 16-16 - 146469.292 - 53018.688  
 COS=+ 0.289730 SIN=+ 0.957108  
 A L= 73- 9-30 L = 2.002

NO 18  
 点名 X Y  
 1 16-16 - 146469.292 - 53018.688  
 2 16-17 - 146468.679 - 53016.782  
 COS=+ 0.306171 SIN=+ 0.951977  
 A L= 72-10-17 L = 2.002

NO 19  
 点名 X Y  
 1 16-17 - 146468.679 - 53016.782  
 2 16-18 - 146468.009 - 53014.902  
 COS=+ 0.335702 SIN=+ 0.941968  
 A L= 70-23- 5 L = 1.996

NO 20  
 点名 X Y  
 1 16-18 - 146468.009 - 53014.902  
 2 16-19 - 146467.307 - 53013.026  
 COS=+ 0.350467 SIN=+ 0.936575  
 A L= 69-29- 3 L = 2.003

NO 21  
 点名 X Y  
 1 16-19 - 146467.307 - 53013.026  
 2 16-20 - 146466.569 - 53011.167  
 COS=+ 0.368976 SIN=+ 0.929439  
 A L= 68-20-51 L = 2.000

NO 22  
 点名 X Y  
 1 16-20 - 146466.569 - 53011.167  
 2 16-21 - 146459.731 - 52995.029  
 COS=+ 0.390142 SIN=+ 0.920754  
 A L= 67- 2-12 L = 17.527

NO 23  
 点名 X Y  
 1 16-21 - 146459.731 - 52995.029  
 2 16-22 - 146451.166 - 52974.930  
 COS=+ 0.392029 SIN=+ 0.919953  
 A L= 66-55- 9 L = 21.848

NO 24  
 点名 X Y  
 1 16-22 - 146451.166 - 52974.930  
 2 16-23 - 146467.259 - 52975.427  
 COS=- 0.999523 SIN=- 0.030868  
 A L= 181-46- 8 L = 16.101

NO 25  
 点名 X Y  
 1 16-23 - 146467.259 - 52975.427  
 2 16-28 - 146478.640 - 52975.754  
 COS=- 0.999587 SIN=- 0.028720  
 A L= 181-38-45 L = 11.386

NO 26  
 点名 X Y  
 1 16-28 - 146478.640 - 52975.754  
 2 16-29 - 146480.871 - 52977.710  
 COS=- 0.751929 SIN=- 0.659244  
 A L= 221-14-32 L = 2.967

NO 27  
 点名 X Y  
 1 16-29 - 146480.871 - 52977.710  
 2 16-25 - 146491.288 - 53040.086  
 COS=- 0.164722 SIN=- 0.986340  
 A L= 260-31- 8 L = 63.240

NO 28  
 点名 X Y  
 1 16-25 - 146491.288 - 53040.086  
 2 16-26 - 146495.639 - 53066.333  
 COS=- 0.163540 SIN=- 0.986537  
 A L= 260-35-15 L = 26.605

NO 29  
 点名 X Y  
 1 16-26 - 146495.639 - 53066.333  
 2 16-30 - 146498.954 - 53086.044  
 COS=- 0.165851 SIN=- 0.986151  
 A L= 260-27-12 L = 19.988

NO 30  
 点名 X Y  
 1 16-30 - 146498.954 - 53086.044  
 2 16-33 - 146498.143 - 53086.862  
 COS=+ 0.704062 SIN=- 0.710139  
 A L= 314-45-14 L = 1.152

\* \* \* 方向角 · 距離 計算書 \* \* \*

NO 31  
点名 X Y  
1 16-33 - 146498.143 - 53086.862  
2 16-31 - 146496.847 - 53088.201  
COS=+ 0.695475 SIN=- 0.718550  
A L= 314- 3-54 L = 1.863

NO 32  
点名 X Y  
1 16-31 - 146496.847 - 53088.201  
2 16-1 - 146477.702 - 53085.550  
COS=+ 0.990549 SIN=+ 0.137161  
A L= 7-53- 1 L = 19.328

NO 33  
点名 X Y  
1 16-32 - 146477.590 - 53084.033  
2 16-33 - 146498.143 - 53086.862  
COS=- 0.990660 SIN=- 0.136358  
A L= 187-50-14 L = 20.747

求 点 名		N O	1	16-24
ALH T1.T2		181-38-45		80-31- 8
SIN T1.T2		-0.028721		+0.986340
COS T1.T2		-0.999587		+0.164722
コウカク = T		101- 7-37		
COSEC T	+	1.019158		
		X		Y
1 16-28	-	146478.640	-	52975.754
2 16-29	-	146480.871	-	52977.710
X1-2.Y2-1	+	2.231	-	1.956
X1-2*SI1.2	-	0.0641	+	2.2005
Y2-1*CO1.2	+	1.9552	-	0.3222
COSEC*S1.2	+	1.9273	+	1.9143
キヨリ S1.S2		1.914		1.927
		X		Y
1 16-28	-	146478.640	-	52975.754
DX DY	-	1.913	-	0.055
3 16-24	-	146480.553	-	52975.809

\* \* \* \* \* 各 筆 面 積 計 算 書 \* \* \* \* \*

16 BLOCK

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 52900.000		
16-1	- 146477.702	- 53085.550		
16-32	- 146477.590	- 53084.033	+ 14396.824500	+ 14299.732166
16-2	- 146477.261	- 53079.355	+ 14218.573613	+ 13916.154450
16-3	- 146476.611	- 53072.420	+ 13740.565905	+ 13321.341620
16-4	- 146475.740	- 53062.531	+ 13059.090800	+ 12451.662441
16-5	- 146473.721	- 53040.193	+ 11981.947851	+ 10618.217820
16-6	- 146473.524	- 53038.201	+ 10307.550132	+ 10188.315921
16-7	- 146473.294	- 53036.214	+ 10129.304094	+ 10014.998136
16-8	- 146473.002	- 53034.232	+ 9943.894428	+ 9838.400208
16-9	- 146472.680	- 53032.264	+ 9755.981760	+ 9655.536528
16-10	- 146472.318	- 53030.293	+ 9565.067952	+ 9469.695240
16-11	- 146471.925	- 53028.333	+ 9371.324025	+ 9280.785894
16-12	- 146471.492	- 53026.381	+ 9174.782836	+ 9089.953425
16-13	- 146470.970	- 53024.449	+ 8969.259570	+ 8897.107908
16-14	- 146470.425	- 53022.524	+ 8764.320825	+ 8695.528280
16-15	- 146469.872	- 53020.604	+ 8560.996928	+ 8493.536700
16-16	- 146469.292	- 53018.688	+ 8356.892368	+ 8292.967936
16-17	- 146468.679	- 53016.782	+ 8151.373152	+ 8092.058344
16-18	- 146468.009	- 53014.902	+ 7942.227038	+ 7891.354458
16-19	- 146467.307	- 53013.026	+ 7733.708914	+ 7686.785234
16-20	- 146466.569	- 53011.167	+ 7524.027794	+ 7482.317269
16-21	- 146459.731	- 52995.029	+ 6640.116077	+ 6325.985501
16-22	- 146451.166	- 52974.930	+ 4862.253814	+ 4475.643830
16-23	- 146467.259	- 52975.427	+ 5039.716870	+ 3859.297882
16-28	- 146478.640	- 52975.754	+ 5931.579280	+ 5095.138286
16-29	- 146480.871	- 52977.710	+ 6126.301734	+ 6111.114400
16-25	- 146491.288	- 53040.086	+ 7093.990480	+ 11328.894906
16-26	- 146495.639	- 53066.333	+ 13397.684954	+ 15184.206904
16-30	- 146498.954	- 53086.044	+ 16459.315682	+ 17793.062116
16-33	- 146498.143	- 53086.862	+ 18258.916292	+ 18490.742348
16-31	- 146496.847	- 53088.201	+ 18097.024114	+ 18470.610743
16-1	- 146477.702	- 53085.550	+ 14623.594102	+ 17969.960850
			+318178.207884	+322781.107744
		倍面積	= 4602.899860	
		面積	= 2301.449930	

夕クチ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 52900.000		
16-32	- 146477.590	- 53084.033		
16-2	- 146477.261	- 53079.355	+ 14218.573613	+ 13916.154450
16-3	- 146476.611	- 53072.420	+ 13740.565905	+ 13321.341620
16-4	- 146475.740	- 53062.531	+ 13059.090800	+ 12451.662441

\* \* \* \* \* 各 筆 面 積 計 算 書 \* \* \* \* \*

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
16-5	- 146473.721	- 53040.193	+ 11981.947851	+ 10618.217820
16-6	- 146473.524	- 53038.201	+ 10307.550132	+ 10188.315921
16-7	- 146473.294	- 53036.214	+ 10129.304094	+ 10014.998136
16-8	- 146473.002	- 53034.232	+ 9943.894428	+ 9838.400208
16-9	- 146472.680	- 53032.264	+ 9755.981760	+ 9655.536528
16-10	- 146472.318	- 53030.293	+ 9565.067952	+ 9469.695240
16-11	- 146471.925	- 53028.333	+ 9371.324025	+ 9280.785894
16-12	- 146471.492	- 53026.381	+ 9174.782836	+ 9089.953425
16-13	- 146470.970	- 53024.449	+ 8969.259570	+ 8897.107908
16-14	- 146470.425	- 53022.524	+ 8764.320825	+ 8695.528280
16-15	- 146469.872	- 53020.604	+ 8560.996928	+ 8493.536700
16-16	- 146469.292	- 53018.688	+ 8356.892368	+ 8292.967936
16-17	- 146468.679	- 53016.782	+ 8151.373152	+ 8092.058344
16-18	- 146468.009	- 53014.902	+ 7942.227038	+ 7891.354458
16-19	- 146467.307	- 53013.026	+ 7733.708914	+ 7686.785234
16-20	- 146466.569	- 53011.167	+ 7524.027794	+ 7482.317269
16-21	- 146459.731	- 52995.029	+ 6640.116077	+ 6325.985501
16-22	- 146451.166	- 52974.930	+ 4862.253814	+ 4475.643830
16-23	- 146467.259	- 52975.427	+ 5039.716870	+ 3859.297882
16-28	- 146478.640	- 52975.754	+ 5931.579280	+ 5095.138286
16-29	- 146480.871	- 52977.710	+ 6126.301734	+ 6111.114400
16-25	- 146491.288	- 53040.086	+ 7093.990480	+ 11328.894906
16-26	- 146495.639	- 53066.333	+ 13397.684954	+ 15184.206904
16-30	- 146498.954	- 53086.044	+ 16459.315682	+ 17793.062116
16-33	- 146498.143	- 53086.862	+ 18258.916292	+ 18490.742348
16-32	- 146477.590	- 53084.033	+ 14498.622580	+ 18061.550719

倍面積 = +285559.387748  
 面積 = 4542.966956  
 面積 = 2271.483478

スロ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 53000.000		
16-33	- 146498.143	- 53086.862		
16-31	- 146496.847	- 53088.201	+ 8412.324114	+ 8656.310743
16-1	- 146477.702	- 53085.550	+ 6853.394102	+ 8285.260850
16-32	- 146477.590	- 53084.033	+ 6637.824500	+ 6529.532166
16-33	- 146498.143	- 53086.862	+ 8247.250719	+ 6739.622580

倍面積 = + 30150.793435  
 面積 = 59.932904  
 面積 = 29.966452

24 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 52900.000		
16-24	- 146480.553	- 52975.809		
16-28	- 146478.640	- 52975.754	+ 5961.619760	+ 6102.211962

\* \* \* \* \* 各 筆 面 積 計 算 書 \* \* \* \* \*

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
16-29	- 146480.871	- 52977.710	+ 6126.301734	+ 6111.114400
16-24	- 146480.553	- 52975.809	+ 6259.773630	+ 6130.749639
			+ 18347.695124	+ 18344.076001
		倍面積	= 3.619123	
		面積	= 1.809561	

\* \* \* 各筆面積 集計表 \* \* \*

街区名・筆名	各筆面積	隅切面積
16 BLOCK	2301.44	
タクチ スイロ 24 スミキリ	2271.48 29.96	1.80
合計 =	2301.44	1.80