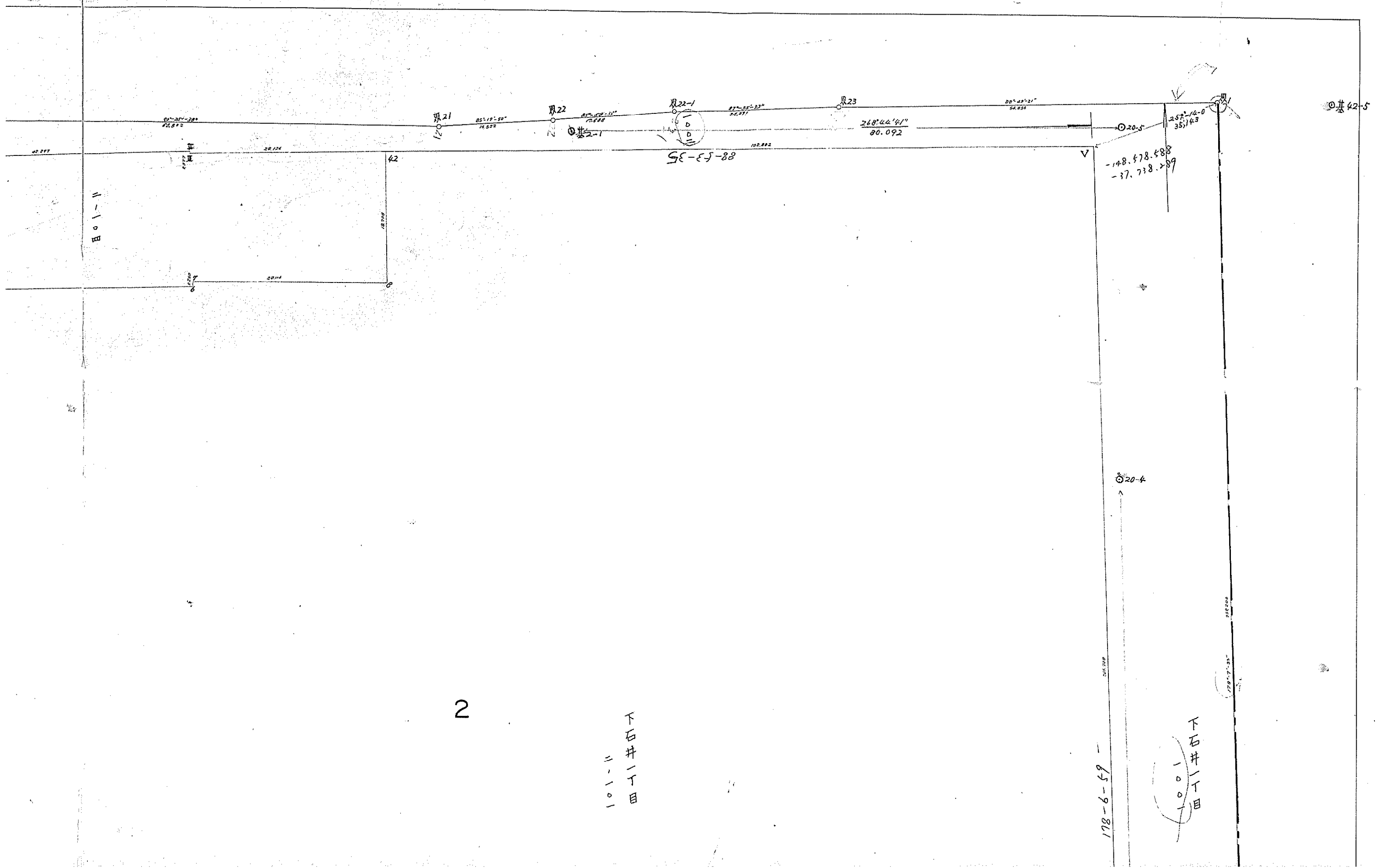


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# 封区确定图(其一)



# 下石井 1 丁目



88-8-38

19-1  
266°-59'-14"  
40.572

255°-15'-42"  
45.495

-148.785.184  
-37.737.495

-148.799.676  
-37.731.019

下石井 1 丁目

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177.537-55°  
40.608

30.338

17.108

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# 座標面積計算

工区

ブロック

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計算者

日高俊治

点検者



備考

196

地点番	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
	X	X-(定数)	X <sub>n-1</sub> -X <sub>n-1</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n-1</sub>	-	-	+	-

下石 189-9

1621.422 290

桑 10

6565.715 594

桑 4-1

518.387 657

164.674 987

桑 4-12

209 460 510

40763.171 414

小計

6051

48914 984 785

隅切 1

4.500 509

2

4.426 020

合計

2200

48923.970 434

全面積

48923.996 018

ε = 23.818  
0.025 184

# 座標面積計算

日高俊治

地点番	① X	② X-(定数)	③ X <sub>n-1</sub> -X <sub>n-2</sub>	④ Y	⑤ Y-(定数)	⑥ Y <sub>n-1</sub> -Y <sub>n-2</sub>	⑦ -	⑧ +	⑨ -	
	(148,500.000)			(37,700.000)						
I	148,582.020	82.020	+16.783	37,911.572	211.572	+66.650	3,550.812876		5,466.633000	
II	148,580.743	80.743	+0.901	37,869.294	169.294	+42.299	152,533894		3,415.348157	
III	148,581.119	81.119	+2.155	37,869.273	169.273	+131.005	364,783315		10,626.994595	
IV	148,578,588	78.588	-204.065	37,738,289	38.289	+137,778		7,813,444785	10,827,697464	
V	148,785.184	285.184	+213.004	37,731,495	31.495	-190.938		6,708,560980	54,452,462892	
VI	148,791.592	291.592	+9.651	37,929,227	229.227	-298.667		2,212,24777	87,088,907864	
VII	148,794,835	294,835	+68,108	38,030,162	330.162	-103,222	22,486,673496		30,433,458370	
VIII	148,723,484	223,484	+81,473	38,032,449	332.449	+94,269	27,085,617377		21,062,613196	
IX	148,713,362	213,362	+119,479	37,935,893	235.893	+94,437	28,184,259747		20,149,267194	
X	148,604,005	104,005	+115,836	37,938,012	238,012	-0.051	27,570,358032		5,304,215	
XI	148,597,526	97,526	+21,985	37,935,944	235,944	+26,440	5,187,228840		2,578,587440	
		+ 426.720			+ 592.878		14,582,267577	16,734,275542	74,132,141046	171,980,133081
		- 426.720			- 592.878		16,734,275542			74,132,141046
		0.000			0.000		97,847,992035		Σ =	97,847,992035
							Σ <sub>1/2</sub> = 48,923,996018		Σ <sub>1/2</sub>	48,923,996018

(確定測量用)

# 座標面積計算

工尺

フロック

計測者

日高俊治

点検者

備考

196

地点番	①			②			③			④			⑤			⑥		
	X	X-(定数)	X <sub>n-1</sub> -X <sub>n-1</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n-1</sub>	-	-	-	+	-	-	-	-	-	-	-	
		(148 600,000)			(37 900,000)													
XI	148 597,526	2,474	19,382	37,935,944	35,944	25,609	696,666,608										63,356,666	
I	148 582,020	17,980	16,783	37,911,572	11,572	66,350	194,212,876										1179,367,000	
II	148 580,743	19,257	0,901	37,869,294	30,706	42,299						27,666,106					814,551,843	
III	148 581,119	18,881	0,167	37,869,273	30,727	28,142						5,137,409					531,349,102	
42	148 580,576	19,424	18,161	37,841,152	58,848	28,482	1,068,738,528										553,232,368	
8	148 599,280	0,720	19,247	37,840,791	59,209	27,748	1,139,595,623										19,978,560	
7	148 599,823	0,177	0,803	37,868,900	31,100	28,104	24,973,300										4,974,408	
6	148 600,083	0,083	1,351	37,868,895	31,105	56,490	42,022,855										4,688,670	
5	148 601,174	1,174	1,821	37,925,390	25,390	56,481						46,235,190					66,308,694	
4	148 601,904	1,904	0,826	37,925,376	25,376	4,973						20,960,576					9,468,592	
3	148 602,000	2,000	0,633	37,930,363	30,363	5,001	19,219,779										10,002,000	
2	148 601,271	1,271	0,598	37,930,377	30,377	6,818	18,165,446										8,665,678	
1	148,601,402	1,402	3,745	37,937,181	37,181	5,567	139,242,845										7,804,934	
							3,242,837,860					99,993,281			24,952,968		3,267,797,547	
							3,242,844,579										3,242,844,579	
							1,621,422,290										1,621,422,290	



# 座標面積計算

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日高俊治

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196

地点 番	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
	X	X-(定数)	X <sub>n-1</sub> -X <sub>n-1</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n-1</sub>	-	-	+	-
11	148 794,739	44,739	0.172	38027,163	77,163	98.774			13,272.036	4 419,049.86
12	148 791,837	41,837	68.257	38 030,258	80,258	5.190	5 478,170.306			217,134 030
13	148 726,482	23,518	68,666	38 032,353	82,353	0.793	5 654,851.098			18,649 774
14	148 723,171	26,829	80.194	38 029,465	79,465	68.549	810,066 210			1839 101 121
15	148 716,288	33,712	5 275	37 963,804	13,804	67.172	72,816.1006			2 264,502 464
41	148 717,896	32,104	4.477	37 962,293	12,293	4.078		55,035 761		130,920 112
40	148 720,765	29,235	7.659	37 959,726	9,726	6.079		74,491 434		177,719 565
39	148 725,555	24,445	11.342	37 956,214	6,214	7.927		70,479 188		193,775 515
38	148 732,107	17,893	11.932	37 951,799	1,799	7.690		21,465 668		137,597 170
37	148 737,487	12,513	9.891	37 948,524	1,476	5.762	14,599 116			72,099 906
36	148 741,998	8,002	8.798	37 946,037	3,963	4.432	34,866 474			35,464 864
35	148 746,285	3,715	9.815	37 944,092	5,908	4.392	57,987 020			16,316 280
34	148 751,813	1,813	9.185	37 941,645	8,355	3.903	76,740 675		7,076 139	
33	148 755,470	5,470	7.251	37 940,189	9,811	2.585	71,139 561		14,139 950	
32	148 759,064	9,064	15.982	37 939,060	10,940	4.990	174,843 080		45,229 360	
31	148 771,452	21,452	16.469	37 935,199	14,801	4.927	243,757 669		105,694 004	
30	148 775,533	25,533	20.213	37 934,133	15,867	3.715	320,719 671		94,855 095	

(確定測量用)

# 座標面積計算

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日高俊治

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196

地 番	点	①	②	③	④	⑤	⑥	③	×	⑤	②	×	⑥
		X	X-(定数)	X <sub>n-1</sub> -X <sub>n+1</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n+1</sub>	+	-	+	-		
	29	148791.665	+ 41.665	- 19.206	37.731484	18.516	93.030	355.618	276				3876094.950
								13366.175	276	234764.087	266794	548	13398425.737
								F=	12.131431189		F=	13.731431189	
								F/2=	6565.715594		F/2=	6565.715594	

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52

# 座標面積計算

日高俊治

地点

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① X ② X-(定数) X<sub>n-1</sub>-X<sub>n-1</sub> ③ Y ④ Y-(定数) Y<sub>n-1</sub>-Y<sub>n-1</sub> ⑤ ⑥

(148 750.000)

(37 950.000)

地点	① X	② X-(定数)	③ X <sub>n-1</sub> -X <sub>n-1</sub>	④ Y	⑤ Y-(定数)	⑥ Y <sub>n-1</sub> -Y <sub>n-1</sub>	⑦	⑧
15	148 716.288	33.712	2.411	37 963.804	13.804	6.150	33.281 444	207.328 800
41	148 717.896	32.104	4.477	37 962.293	12.293	4.078	55.035 761	130.920 112
40	148 720.765	29.235	7.659	37 959.726	9.726	6.079	74.491 434	177.719 565
39	148 725.555	24.445	11.342	37 956.214	6.214	7.927	70.479 188	193.775 515
38	148 732.107	17.893	11.932	37 951.799	1.799	7.690	21.465 668	137.597 170
37	148 737.487	12.513	9.891	37 948.524	1.476	5.762	14.599 116	72.099 906
36	148 741.998	8.002	8.798	37 946.037	3.963	4.432	34.866 474	35.444 864
35	148 746.285	3.715	9.815	37 944.092	5.908	4.392	57.987 020	16.316 280
34	148 751.813	1.813	9.185	37 941.645	8.353	3.903	76.740 675	7.076 139
33	148 755.470	5.470	7.251	37 940.189	9.811	2.585	71.139 551	14.139 950
32	148 759.064	9.064	15.982	37 939.060	10.946	4.990	174.843 080	45.229 360
31	148 771.452	21.452	16.469	37 935.199	14.801	4.927	243.757 689	105.694 004
30	148 775.533	25.533	20.213	37 934.133	15.867	3.715	320.719 671	94.855 085
29	148 791.665	41.665	16.059	37 931.484	18.516	4.906	297.308 444	204.408 490
XII	148 791.592	41.592	0.202	37 929.227	20.773	6.225	0.196 166	258.910 200
28	148 791.463	41.463	19.135	37 925.289	24.741	0.835	473.419 035	34.021 605
27	148 772.457	22.457	21.718	37 928.392	21.608	3.978	592.472 727	7.741 446
27	148 767.865	17.865	29.556	37 929.185	20.815	4.784	469.282 546	89.333 766
26	148 761.907	11.907	19.894	37 930.043	19.951	2.178	615.208 140	94.413 650
26-1	761.745	19.745	15.244	9 29.237	20.763	4.751	321.077 372	37.344 166
							216.511 172	93.808 495

(確定測量)

55



# 面積計算書

工区

ブロック

2

計算者

日高俊治

精算者

備考

196

地点	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
	X	X-(定数)	X <sub>n-1</sub> -X <sub>n</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n</sub>	+	-	+	-
桑	148 60,1402	1.402	2.734	37 937,181	7,181	5.635	19,63284		10,704 270	
2	148 601,271	1.271	0.598	37 930,377	0.377	6.818		0,225 446	8,665 678	
3	148 602,006	2.000	0.633	37 930,363	0.363	5,001		0,229 779	10,002 000	
4	148 601,904	1.904	0.826	37 925,376	4,624	4,973		3,819 424	9,468 592	
5	148 601,174	1.174	1.821	37 925,390	4,610	56,481		8,394 810	66,308 694	
6	148 600,083	0.083	1.351	37 868,895	61,105	56,490		82,552 855	4,688 670	
7	148 599,823	0.177	0.803	37 868,900	61,100	28,104		49,063 300	4,974 408	
8	148 599,286	0.720	19,247	37 840,791	89,209	27,748		1717,065 623	19,978 560	
42	148 580,576	19,424	20,692	37 841,152	88,848	102,502		1838,442 816	1990,998 848	
V	148 578,588	21,412	204,608	37 738 289	191,711	109,657	39,225,604 388		2347,975 684	
VI	148 785,184	185,184	212,875	37 731,495	198,505	186,970	42 256,751 875		34 623,852 480	
28	148 791,463	191,463	17,539	37 925,259	4,741	197,680		60,338 707	37 678 490 311	
27	148 787,645	167,645	29,556	37 929,185	0,815	4,784		83,152 399	37 850,320 470	
24-2	757,213	157,213	19,666	933,123	3,143	5,952	59,924 438	55,074 000	935,731 776	
26	148 761,907	161,907	19,594	37 930,043	0,043	3,138	0,842 628	24,088 140	508,064 166	
24-1	753,391	153,391	8,996	934,344	4,344	3,295	39,078 624		505,423 345	
25	148 748,049	148,049	13,690	37 932,323	2,323	6,395	37,801 870		946,710 353	
24	148 748,217	148,217	1,747	37 936,438	6,438	4,887	45,638 982		424,789 922	
23	148 746,302	146,302	5,601	37 937,210	7,210	2,463	17,247 186		724,336 479	

(確定測量用)

42,970,710 + 19,173,167  
+ 92,578,192  
42,970,710 + 19,173,167 + 92,578,192 = 154,722,069

# 面積計算書

工区

ブロック

2

計算者

日高俊治

精算者

備考

196

地点	①	②	③	④	⑤	⑥	③	⑤	②	⑥	
	X	X-(定数)	X <sub>n-1</sub> -X <sub>n</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n</sub>	+	-	+	-	
桑 22	148 742,616	142,616	9,086	37 938,901	8,901	4,270	80,874,486			608,970,320	
21	148 737,216	137,216	8,925	37 941,480	11,480	4,551	102,459,000			624,470,016	
20	148 733,691	133,691	8,550	37 943,452	13,452	5,005	115,014,600			669,123,455	
19	148 728,665	128,666	8,446	37 946,485	16,485	5,305	139,232,310			682,573,130	
18	148 725,245	125,245	11,580	37 948,757	18,757	8,201	217,206,060			1,027,134,245	
17	148 717,086	117,086	9,760	37 954,686	24,686	7,386	240,935,860			864,797,196	
16	148 715,485	115,485	3,724	37 956,143	26,143	18,793	97,356,332		2,170,309,605		
IX	148 713,362	113,362	111,483	37 935,893	5,893	18,131	656,951,640		2,055,366,422		
X	148,604,005	4,005	111,960	37,938,012	8,012	1,288	897,023,520			5,158,440	
							<del>84,133,509,130</del>		<del>3,807,063,801</del>		<del>4,335,513,931</del>
							<del>84,661,959,260</del>				
							<del>F = 80,326,445,329</del>		<del>E = 80,326,445,329</del>		
							<del>F/2 = 40,163,222,664</del>		<del>F/2 = 40,163,222,664</del>		
							<del>84,233,067,779</del>		<del>38,151,467,60</del>		<del>84,754,233,950</del>
							<del>84,133,509,130</del>		<del>3,807,063,801</del>		<del>4,335,513,931</del>
							<del>80,418,921,019</del>		<del>80,418,921,019</del>		<del>80,418,921,019</del>
							<del>F = 80,326,445,329</del>		<del>F = 80,326,445,329</del>		<del>F = 80,326,445,329</del>
							<del>F/2 = 40,209,460,570</del>		<del>F/2 = 40,209,460,570</del>		<del>F/2 = 40,209,460,570</del>
							<del>F/2 = 60,163,771,444</del>		<del>F/2 = 60,163,771,444</del>		<del>F/2 = 60,163,771,444</del>

# 座標面積計算

工尺

ブロック

計測者

日高俊治

点検者



備考

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地点番	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
	X	X-(定数)	X <sub>n-1</sub> -X <sub>n-2</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n-2</sub>	-	-	+	-
12	148 791.837	+ 1.837	+ 0.096	38 030.258	+ 0.258	+ 2.999	0.024768		5.509163	
11	148 794.739	+ 4.739	- 2.998	38 027.163	- 2.837	+ 0.096	8.505326		0.454944	
VII	148 794.835	+ 4.835	+ 32 902	38 030.162	+ 0.162	- 3.095	0.470124		14.964325	
							9.000218	0.000000	5.964107	14.964325
							0.000000			5.964107
							F = 9.000218			F = 9.000218
							F/2 = 4.500109			F/2 = 4.500109
13	148 726.482	+ 6.482	+ 0.313	38 032.353	+ 2.353	+ 2.984	0.736489		19.342288	
14	148 723.171	+ 3.171	+ 2.998	38 029.465	- 0.535	- 0.096		1.603930		0.304416
VIII	148 723.484	+ 3.484	- 3.311	38 032.449	+ 2.449	- 2.888		8.108639		10.061792
								9.712569	19.342788	10.366208
							0.736489	10.270208		
							F = 8.976080	8.976080		
							F/2 = 4.488040	4.488040		

(確定測量用)

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