BLOCK NO.71
街 区 計 算

X -152,069.014
Y -38,156.250

W=6.000

X -152,101.001
Y -38,016.857

C133 (102-55-22)
(89-59-22)
(L=143.016)
ℓ=136.017

(282-55-22) C131
(90-1-11)

X -152,136.74
Y -38,095.798

X = -152,154.401
Y = -38,024.048

C194 (102-55-15)
(L=23.922)
ℓ=19.305

(282-55-15) C190
(158-42-2)
(262-37-17)

3.057

(202-12-22) C70 (104-49-39)
(82-37-17)
ℓ=53.811
(L=53.456)

ℓ=66.486
(L=69.000)

(88-4-37) C172
(284-49-39)

X -152,138.259
Y -38,172.127

X -152,143.608
Y -38,148.811

W=6.000

三和測量建設株式会社

面 積 計 算 書

| | 工区 | ブロック | 71 | 計算者 | | 精算者 | | 備考 | 全体 |

点	① X	② X－(定数) −152,000	③ Xn−1−Xn+1	④ Y	⑤ Y－(定数) −38,000	⑥ Yn−1−Yn+1	③ × ⑤ ＋	× －	② × ⑥ ＋	× －
Ⅰ	-152,103.254	103.254	+ 77.874	-38,020.451	20.451	- 121.698		1592.601174	12665.805293	
Ⅱ	-152,150.707	150.707	+ 30.439	-38,031.324	31.324	+ 75.145		953.471236	11324.877615	
Ⅲ	-152,133.693	133.693	- 10.143	-38,095.596	95.596	+ 117.340	969.630228		15687.576620	
Ⅳ	-152,140.564	140.564	+ 2.636	-38,148.664	148.664	+ 71.962		377.011904	10115.266568	
Ⅴ	-152,136.229	136.229	- 67.731	-38,167.558	167.558	+ 4.358	11348.870898		593.685982	
Ⅵ	-152,072.833	72.833	- 32.975	-38,153.022	153.022	- 147.107	5065.900460		10714.244131	
							17384.401576	2923.084314	23380.049423	37721.366685
							14441.317262			14441.317262
								½ = 7220.658631		

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画 地 計 算

点	① X	② X－(定数)	③ Xn-1-Xn+1	④ Y	⑤ Y－(定数)	⑥ Yn-1-Yn+1	③×⑤ ＋	③×⑤ －	②×⑥ ＋	②×⑥ －
	-152,100.			-38,020.						
17	-152,105.355	5.355	+ 17.088	-38,022.471	2.471	- 17.735		47.166448	105.680925	
18	-152,114.188	13.188	+ 8.553	-38,025.641	5.641	+ 26.066		48.247673		500.154408
21	-152,113.908	13.908	- 17.088	-38,048.537	28.537	+ 19.735	544.714256			274.474380
20	-152,100.100	0.100	- 8.553	-38,045.376	25.376	- 26.066	217.040928			2.606600
							761.755184	95.413921	108.287525	774.628788
							666.341263			666.341263
								½ = 833.1706315		
	-152,120.			-38,030.						
19	-152,126.707	6.707	+ 26.235	-38,033.016	3.016	- 12.445		79.124760	83.468615	
5	-152,148.913	28.913	+ 17.601	-38,038.100	8.100	+ 22.481		142.568100		649.883153
6	-152,144.308	24.308	- 26.235	-38,055.497	26.497	+ 12.445	668.913795			302.513060
22	-152,122.678	2.678	- 17.601	-38,050.546	20.546	- 22.481	361.612545			60.204118
							1030.526340	221.692860	143.672733	952.506213
							808.833480			808.833480
								½ = 404.416740		

面 積 計 算 書

点	① X	② X−(定数)	③ Xn-1-Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn-1-Yn+1	③×⑤ +	−	②×⑥ +	−
		-152,110-			-38,020-					
18	-152,119.188=	9.188=	+ 34.953-	-38,025.641-	5.641=	- 16.097		197.169873	147.899236	
3	-152,148.861-	38.861=	+ 30.751-	-38,032.440-	12.440=	+ 8.583		382.562440		333.543963
4	-152,149.939-	38.939=	+ 0.052-	-38,034.224-	14.224=	+ 5.660		0.739648		226.054740
5	-152,148.913-	38.913=	- 23.232-	-38,038.100-	18.100=	- 1.208	420.699200		47.006906	
19	-152,126.707-	16.707-	- 26.235-	-38,033.016-	13.016=	+ 12.445	341.474760			207.918615
22	-152,122.678-	12.678-	- 12.799-	-38,050.545-	30.545-	+ 15.521	390.965455			196.775238
21	-152,113.908-	3.908=	- 3.492-	-38,048.537-	28.537-	- 26.906	99.596130		97.324832	
							1,252.613545	580.651961	292.230972	964.292656
							672.061584			672.061584
							½ = 336.030792			

面　積　計　算　書

点	① X	② X－(定数)	③ Xn-1-Xn+1	④ Y	⑤ Y－(定数)	⑥ Yn-1-Yn+1	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
		-152,090-			-38,040-					
10	-152,100.100	10.100	+52.566	-38,045.376	5.376	-26.256		282.561056	265.185600	
6	-152,144.308	54.308	+34.660	-38,055.497	15.497	+46.181		527.126020		2508.540828
7	-152,134.760	44.760	-62.556	-38,091.567	51.567	+26.256	2710.1552.52			1175.218560
23	-152,091.752	1.752	-34.660	-38,081.753	41.753	-46.181	1447.158980		80.926632	
							4157.314232	819.667076	346.112232	3683.757388
							3337.647156			3337.647156
				分筆後の座標なし			×½=1668.823578			
		-152,120-			-38,080-					
24	-152,125.345	5.345	+13.361	-38,089.417	9.417	-15.217		125.847259	81.334864	
7	-152,134.760	14.760	+8.348	-38,091.567	11.567	+6.177		96.561316		91.172520
Ⅲ	-152,133.693	13.693	+0.918	-38,095.596	15.596	+19.359		14.317128		265.082787
8	-152,135.678	15.678	-12.294	-38,110.926	30.926	+11.188	380.2042.44			405464 175.441794
火	-152,121.399	1.399	-10.333	-38,106.784	26.784	-21.507	276.757.072		30.089293	
							656.963316	236.725708	111.423458	660771 631.697091
							420.237613			237613 420.276733
							×½=210.118806			

三和測量建設株式会社

面積計算書

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
		−152,100.			−38,100.					
30	−152,110.478	10.478	− 23.962	−38,116.373	16.373	− 18.064	372.327896		189.274592	
26	−152,113.211	13.211	+ 25.200	−38,104.602	4.602	− 5.447		111.106800	71.960317	
8	−152,125.678	35.678	+ 23.962	−38,110.926	10.926	+ 18.064		261.808812		644.487392
9	−152,137.173	37.173	− 25.200	−38,122.473	22.473	+ 5.447	566.319600			202.481331
							958.647426	372.915612	261.234909	846.968723
							585.733814			585.733814
									½ =290.866907	
		−152,100.			−38,100.					
9	−152,137.173	37.173	+ 27.994	−38,122.473	22.473	+ 16.130	347.169162			599.600490
10	−152,138.472	38.472	− 28.811	−38,132.503	32.503	+ 3.160	648.333933			121.571520
31	−152,108.362	8.362	− 27.994	−38,124.633	24.633	− 16.130	437.630202		134.879060	
30	−152,110.478	10.478	+ 28.811	−38,116.373	6.373	− 3.160		183.612503	33.110480	
							1085.764135	532.781665	167.989540	721.172010
							553.182470			553.182470
									½ =276.591235	

面 積 計 算 書

| 工区 | 3 | ブロック | 31 | 計算者 | | 精算者 | | 備考 | 新保 86-6. 新保 86-6 |

点	① X	② X−（定数）	③ Xn−1−Xn+1	④ Y	⑤ Y−（定数）	⑥ Yn−1−Yn+1	③ × ⑤ +	③ × ⑤ −	② × ⑥ +	② × ⑥ −
		−152,080−			−38,100−					
32	−152,083.010−	3.010−	+ 21.604−	−38,118.848−	18.848−	+ 22.118−		428.817796−		66.578190−
31	−152,108.362−	28.362−	+ 29.082−	−38,125.633−	25.633−	− 10.543−		745.458806−	299.020566−	
29	−152,112.073−	32.073−	− 21.604−	−38,108.306−	8.306−	− 22.118−	201.046824		709.842748−	
28	−152,086.758−	6.758−	− 29.082−	−38,103.514−	3.514−	+ 10.543−	102.194148−			71.249594−
							303.240972−	1174.276702−	1008.863514−	137.827784−
								871.035730−	871.035730−	
								½ = 435.517865−		
		−152,080−			−38,070−					
28	−152,086.758−	6.758−	+ 23.872−	−38,103.514−	13.514−	+ 12.146−		322.646750−		82.082668−
29	−152,112.073−	32.073−	+ 26.453−	−38,108.306−	18.306−	+ 0.895−		510.701618−		28.722340−
26	−152,113.211−	33.211−	− 23.872−	−38,104.409−	14.409−	− 12.146−	344.014875		403.380806−	
27	−152,088.217−	8.217−	− 26.453−	−38,077.160−	7.160−	− 0.895−	189.403680−		7.354215−	
							533.418555−	833.348368−	410.735021−	110.805008−
								299.930013−	299.930013−	
								½ = 149.865006−		

分筆後の座標なし

三和測量建設株式会社

面 積 計 算 書

| 工区 | 3 | ブロック | 71 | 計算者 | | 照査者 | | 備考 | 新保 88-4　公園 |

点	① X	② X-(定数)	③ Xn-1-Xn+1	④ Y	⑤ Y-(定数)	⑥ Yn-1-Yn+1	③×⑤ ÷ −	②×⑥ + −
		-152,080			-38,080			
27	-152,088.217	8.217	-29.647	-38,097.160	17.160	-25.031	508.742620	205.679727
23	-152,091.762	11.762	+37.128	-38,081.753	1.753	-7.741	65.035384	90.972232
24	-152,126.345	46.345	+29.647	-38,089.419	9.419	+25.031	279.245093	1135.030695
25	-152,121.399	41.399	-37.128	-38,106.784	26.784	+7.741	994.436352	320.469659
							1503.178872　1444.330477	296.651959　1444.500254
							1158.848395	1158.848395
							½=579.424197½	
		-152,070			-38,110			
32	-152,083.010	13.010	+62.755	-38,119.849	9.849	-18.124	618.073995　143.868270	
10	-152,138.472	68.472	+87.554	-38,132.503	22.503	+28.815	1295.137162	1973.020680
9	-152,140.564	70.564	-1.572	-38,148.664	38.664	+32.131	60.779808	2267.291884
11	-152,136.900	66.900	-4.863	-38,164.634	54.634	+16.722	265.685142	1118.701800
12	-152,135.701	65.701	-61.183	-38,165.386	55.386	-13.007	3388.681638	854.244402
33	-152,075.717	5.717	-52.691	-38,151.632	41.632	-45.637	2193.631712	260.335027
							5908.778300　1913.211657	1363.4477×1　5359.014364
							3995.566643　1913.211657	3995.566643
							½=1997.783321½	

面　積　計　算　書

| 工区 | 3 | ブロック | 71 | 計算者 | (印) | 精算者 | (印) | 備考 | 水路 |

点	① X	② X−(定数)	Xn−1−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−1−Yn+1	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
		−152.000			−38.000					
12	−152,135.701	135.701	+ 57.588	−38,165.386	165.386	+ 15.256		9524.248.968		2070.254.456
13	−152,133.305	133.305	− 59.944	−38,166.888	166.888	− 11.694	10003.934.272		1558.868.672	
14	−152,075.757	75.757	− 59.801	−38,153.692	153.692	− 16.790	8180.735.272		1271.960.030	
15	−152,073.504	73.504	+ 26.826	−38,150.098	150.098	− 130.317		4026.528.948	9578.820.768	
16	−152,102.583	102.583	+ 32.674	−38,023.375	023.375	− 128.977		763.754.750	13230.847.591	
1	−152,106.178	106.178	+ 45.200	−38,021.121	21.121	+ 7.279	954.668.200			772.869.662
2	−152,147.783	147.783	+ 62.683	−38,030.654	32.654	+ 11.319	1308.404.682			1670.755.772
3	−152,148.861	148.861	− 62.428	−38,033.440	32.440	− 8.183	1376.364.370			1218.129.563
17	−152,105.355	105.355	− 73.144	−38,022.471	22.471	+ 119.192	1643.618.224			12557.473.160
88	−152,075.717	75.717	+ 30.346	−38,151.632	151.632	+ 142.915		4601.424.672	10821.095.056	
							22216.852.708	21179.031.270	26858.626.622	27894.448.110
							1035.821.488			1035.821.488

$$\tfrac{1}{2} = 517.910.744$$

三和測量建設株式会社

面積計算書

	工区 3	ブロック 71	計算者	精算者	備考 陽切 I　II

点	① X	② X—(定数)	Xn-1-Xn+1	④ Y	⑤ Y—(定数)	⑥ Yn-1-Yn+1	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
		−152,100			−38,020					
I	−152,103.254	3.254	+ 3.595	−38,020.451	0.451	− 2.254		1.621345	7.334516	
1	−152,106.178	6.178	− 0.671	−38,021.121	1.121	+ 2.924	0.752191			18.064672
16	−152,102.583	2.583	− 2.924	−38,023.375	3.375	− 0.670	9.868500		1.730610	
							10.620691	1.621345	9.065126	18.064672
							8.999346			8.999346
								½ 4.499673		
		−152,140			−38,030					
2	−152,147.783	7.783	+ 0.768	−38,030.654	0.654	− 2.900		0.502272	22.570700	
II	−152,150.707	10.707	+ 2.156	−38,031.324	1.324	+ 3.570		3.854544		38.223990
4	−152,149.939	9.939	− 2.924	−38,034.224	4.224	− 0.670	13.350976		6.657130	
							13.350976	3.356816	29.227830	38.223990
							8.994160			8.994160
								½ 4.497080		

	工区		ブロック		計算者		精算者		備考 陽切

点	① X	② X—(定数)	③ Xn-1-Xn+1	④ Y	⑤ Y—(定数)	⑥ Yn-1-Yn+1	③ × ⑤ +	—	② × ⑥ +	—
		-152,130-			-38,160-					
12	-152,133.305-	3.305-	+ 0.671-	-38,166.888-	6.888-	- 2924-		4.621268-	9.663820-	
11	-152,136.900-	6.900-	+ 2.924-	-38,164.634-	4.634-	+ 0.670-		13.569816-		4.623000-
Ⅴ	-152,136.229-	6.229-	- 3.595-	-38,167.558-	7.558-	+ 2.254-	27.171010-			14.040166-
							27.171010-	18.171664-	9.663820-	18.663166-
							8.999346-		½=4.498673-	8.999346-
		-152,070-			-38,150-					
Ⅵ	-152,072.833-	2.833-	- 2.263-	-38,153.022-	3.022-	- 3.594-	6.808566-		10.181802-	
15	-152,073.506-	3.506-	+ 2.924-	-38,150.098-	0.098-	+ 0.670-		0.286552-		3.347680-
14	-152,075.757-	5.757-	- 0.671-	-38,153.692-	3.692-	+ 2.924-	2.477332-		16.833468-	
							9.285898-	0.286552-	10.181802-	19.181148-
							8.999346-			8.999346-
								½=4.499673-		

計算年月日	計算者		検査者					
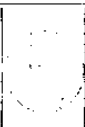
地番	算　　　　式	隔　切	地　積	摘　要
1	新保　　　91-1		333 17	
2	〃　　　91-2		336 03	
3	〃　　　93-4		404 41	
4	〃　　89-1、89-4、94-1		1888 82	
5	係　3-71-1		210 11	
6	88-1		292 86	
7	87-1 (D)		276 49	
8	公　　　口		1887 78	
9	84-6		435 51	
10	84-4		148 86	
11	88-4		529 42	
	水　　　路		517 81	
	隔　切	I 4.48		
		II 4.48		
		III 4.48		
		IV 4.48		
		17.86 7202 57		
		計　7220.53		
		全体　7220.65		
		差　−0.12		