

BLOCK NO. 5

街区計算

画地略図

工区

2

ブロック

5

記入者

点検者

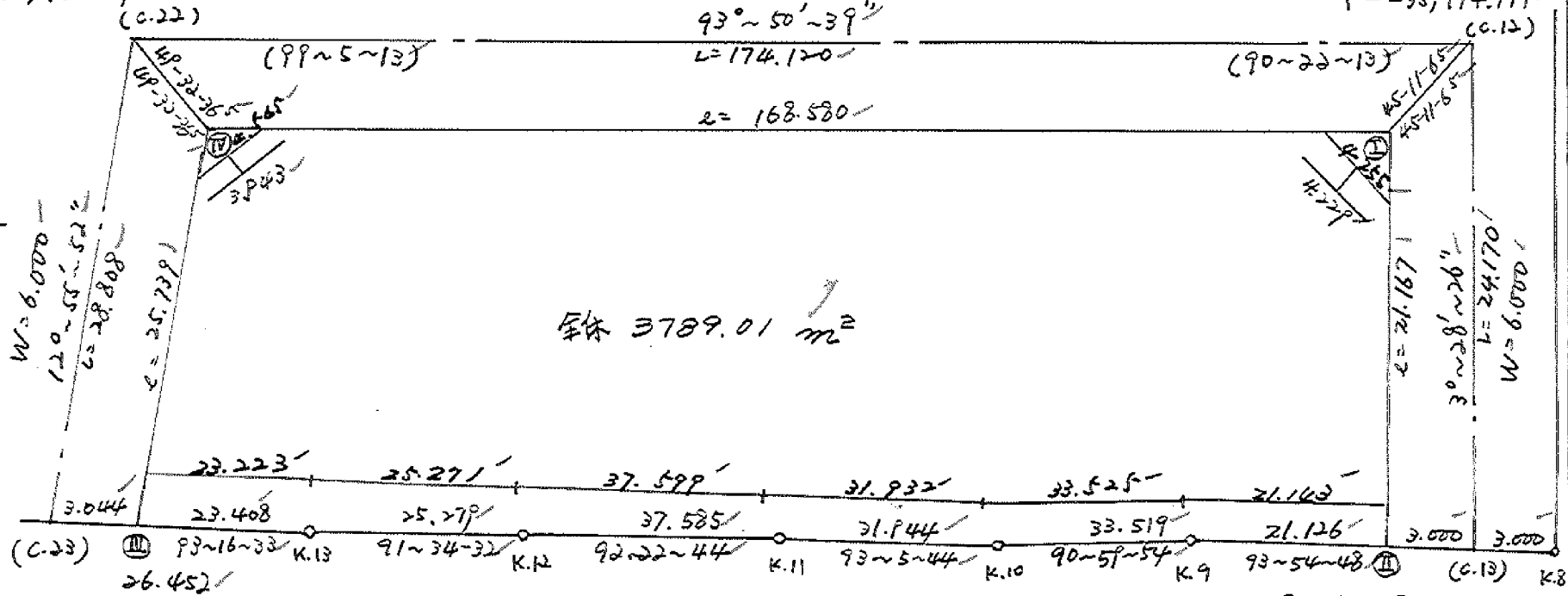
$$X = -152,913.750$$

$$Y = -36,168.719$$

$$W = 6.000$$

$$X = -152,925.424$$

$$Y = -35,994.991$$



$$X = -152,941.827$$

$$Y = -36,175.166$$

$$X = -152,949.550$$

$$Y = -35,996.456$$

面積計算書

工区

Z

ブロック

5

計算者



精算者



備考

全体

| 点 | ① | ② | ③ | ④ | ⑤ | ⑥ | ③ | × | ⑤ | ② | × | ⑥ |
|------|--------------|--------------------------|------------------------------------|-------------|--------------------------|------------------------------------|---|---|---|-------------|---|-------------|
| | X | X-(定数) | X _{n-1} -X _{n-1} | Y | Y-(定数) | Y _{n-1} -Y _{n-1} | + | - | + | - | | |
| I | -152,928.217 | ¹⁵²⁹⁰⁰ 28.217 | 32.430 | -35,998.166 | ^{35,900} 98.166 | 166.918 | | | 3183.523390 | 4709.925206 | | |
| II | -152,949.345 | 49.345 | 19.686 | -35,999.449 | 99.449 | 22.359 | | | 1767.753014 | | | 1103304855 |
| K.9 | -152,947.903 | 47.903 | 2.026 | -36,020.525 | 120.525 | 54.589 | | | 244.183650 | | | 2114776867 |
| K.10 | -152,947.319 | 47.319 | 2.309 | -36,054.038 | 154.038 | 65.410 | | | 355.673742 | | | 3095.135790 |
| K.11 | -152,945.594 | 45.594 | 3.285 | -36,085.935 | 185.935 | 69.450 | | | 60.796475 | | | 3166.503300 |
| K.12 | -152,944.074 | 44.034 | 2.255 | -36,123.488 | 223.488 | 62.822 | | | 503.965440 | | | 2766.303748 |
| K.13 | -152,943.339 | 43.339 | 2.033 | -36,148.757 | 248.757 | 48.639 | | | 505.722981 | | | 2107.965621 |
| III | -152,942.001 | 42.001 | 26.424 | -36,172.127 | 272.127 | 17.610 | | | 170.683848 | | | 739.637610 |
| IV | -152,916.915 | 16.915 | 13.784 | -36,166.367 | 266.367 | 173.961 | | | 3671.602728 | | | 2942.530315 |
| | | | | | | | | | 13082.6288645141.2763947652.47552115593827991 | | | |
| | | | | | | | | | 7941.352470 | | | 7941.352470 |
| | | | | | | | | | 1/2 = 3970.676235 | | | |
| | | | | 補路 | I | N | | | | | | |
| | | | | | | | | | 3970.67 - (172.72 + 4.50 + 4.44) = 3789.01 | | | |

圖地計算

画地略図

工区

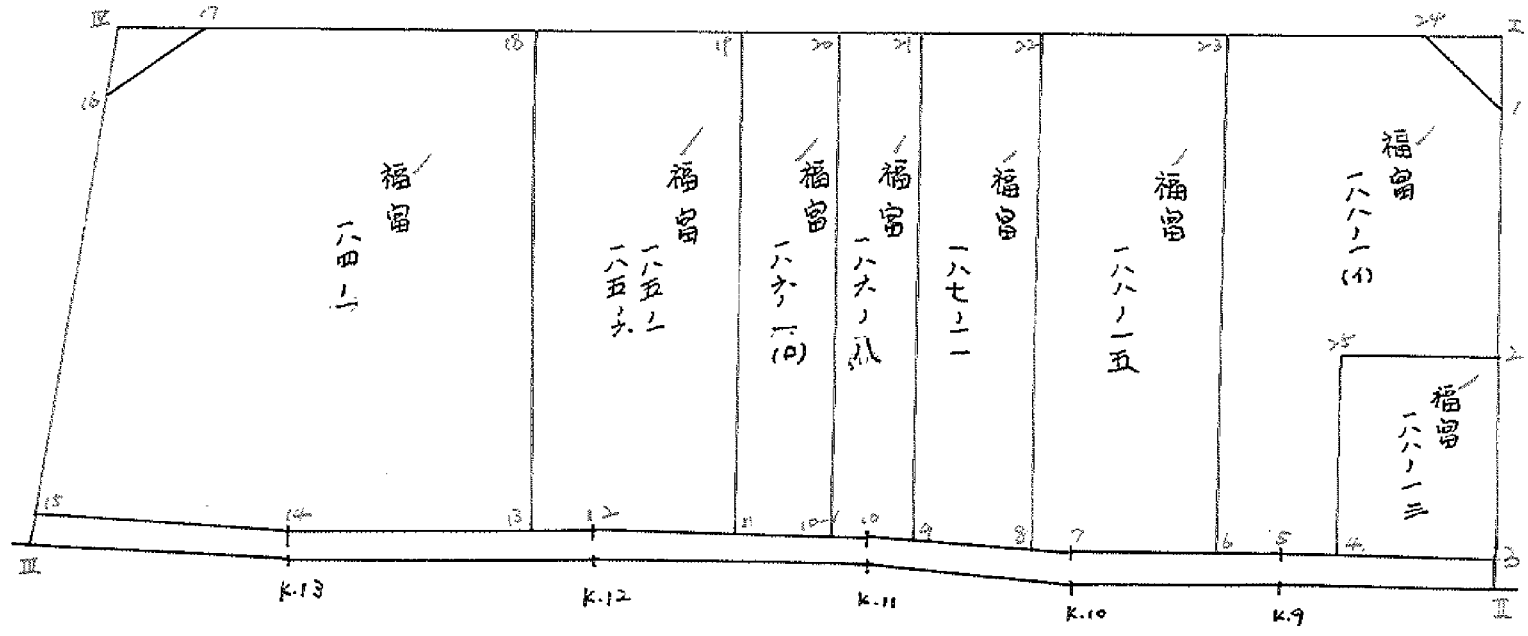
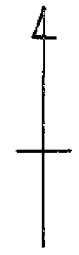
2

ブロック

5

記入者

点検者



面積計算書

工区 2
 ブロック 5
 計測者 (印)
 精算者 (印)
 備考 福島 188-1 (1)

| 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 | ② × | ⑥ | |
|----|-----------------|--------------------|---|---------------------------|------------------|---|------------|------------------|------------|-------------|-------------|
| | | | | | | | + | - | + | - | |
| 1 | -152 931.211 | -152.900 31.211 | +10.318 | -35 998.348 | -35.990 8.348 | -2.380 | | | 86.134664 | 74.282180 | |
| 2 | 938.335 | 38.335 | +6.243 | 998.780 | 8.780 | +14.653 | | | 54.813540 | 561.722755 | |
| 25 | 937.454 | 37.454 | +9.040 | ⁻³⁶ 013.001 | 23.001 | +14.812 | | | 207.929040 | 554.768648 | |
| 4 | 947.375 | 47.375 | +9.450 | ⁻³⁶ 013.592 | 23.592 | +7.481 | | | 222.944400 | 354.412375 | |
| 5 | 946.904 | 46.904 | -0.611 | 020.482 | 30.482 | +14.911 | 18.624502 | | | 699.385544 | |
| 6 | 946.764 | 46.764 | -20.631 | 028.503 | 38.503 | +6.613 | 794.355393 | | | 309.250332 | |
| 23 | 926.273 | 26.273 | -18.747 | 027.095 | 37.095 | -27.343 | 695.49965 | | 718.382639 | | |
| 24 | 928.017 | 28.017 | +4.938 | 001.160 | 11.160 | -28.747 | | 55.108080 | 805.404699 | | |
| | | | 34.889 | | | | 58.470 | 1508.399860 | 626.929724 | 1598.069518 | 2479.539654 |
| | | | | | | | | 881.470136 | | | 881.470136 |
| | | | | | | | | 1/2 = 440.735068 | | | |

面積計算書

工区 2

ブロック 5

計算者



精算者



備考

番地 188-13 /
" 188-15

| 点 | ① | ② | ③ | ④ | ⑤ | ⑥ | ③ | × | ⑤ | ② | × | ⑥ |
|----|-----------------|-------------------|------------------------------------|---------------------------|------------------|------------------------------------|------------|---|--------------------------------|------------|------------|-------------|
| | X | X-(定数) | X _{n-1} -X _{n+1} | Y | Y-(定数) | Y _{n-1} -Y _{n+1} | + | - | + | - | | |
| 2 | -152 938.335 | -152.930 8.335 | +10.893 | -35 998.780 | -35.990 8.780 | -13.613 | | | 95.640540 | 113.464355 | | |
| 3 | 948.347 | 18.347 | +9.040 | 999.388 | 9.388 | +14.812 | | | 84.867520 | | | 271.755764 |
| 4 | 947.375 | 17.375 | -10.893 | ⁻³⁶ 013.592 | 23.592 | +13.613 | 256.987636 | | | | | 236.525875 |
| 25 | 937.454 | 7.454 | -9.040 | 013.001 | 23.001 | -14.812 | 207.929040 | | | 110.408648 | | |
| | | | | | | | | | 464.916696 | 180.508060 | 223.873003 | 308.281639 |
| | | | | | | | | | 284.408636 | | | 284.408636 |
| | | | | | | | | | Y ₂ = 142.204318 ✓ | | | |
| 23 | -152 926.273 | -152.920 6.273 | +22.448 | -36 027.095 | -36.020 7.095 | -27.719 | | | 159.268560 | 173.881287 | | |
| 6 | 946.764 | 26.764 | +20.047 | 028.503 | 8.503 | +26.907 | | | 170.459641 | | | 720.138948 |
| 7 | 946.320 | 26.320 | -0.643 | 054.002 | 34.002 | +29.167 | 21.863286 | | | | | 767.6751240 |
| 8 | 946.121 | 26.121 | -22.004 | 057.670 | 37.670 | +2.220 | 828.890680 | | | | | 57.988620 |
| 22 | 924.316 | 4.316 | -19.848 | 056.222 | 36.222 | -30.575 | 718.934256 | | | 131.961700 | | |
| | | | | | | | | | 1569.688222 | 29.728201 | 305.842987 | 1545.803008 |
| | | | | | | | | | 1239.960021 | | | 1239.960021 |
| | | | | | | | | | Y ₂ = 619.9800105 ✓ | | | |

面積計算書

工区

2

ブロック

5

計算者

精算者

備考

福島

187-11

186-.8

| 点 | ① | ② | ③ | ④ | ⑤ | ⑥ | + | - | ② | + | ⑥ |
|-----------------|-----------------------------|-------------------------------|------------------------------------|----------------------------|------------------------------|------------------------------------|----------------|------------|--------------|------------|------------|
| | X | X-(定数) | X _{n-1} -X _{n+1} | Y | Y-(定数) | Y _{n-1} -Y _{n+1} | | | | | |
| 22 | -152 924.316 | 152.920 4.316 | +23.025 | -36 056.222 | -36.050 6.222 | -16.707 | | | 143.26135072 | | 107412 |
| 8 | 946.121 | 26.121 | +20.821 | 057.670 | 7.670 | +19.649 | | | 159.697070 | | 513.251529 |
| 9 | 945.137 | 25.137 | -23.025 | 075.871 | 25.871 | +16.707 | 595.679775 | | | | 419.963859 |
| 21 | 923.096 | 3.096 | -20.821 | 074.377 | 24.377 | -19.649 | 507.553517 | | | 60.833304 | |
| | | | | | | | 1103.233292 | 302.958620 | 132.940716 | 913.215388 | |
| | | | | | | | 800.274672 | | | | 800.274672 |
| | | | | | | | 1/2=400.137336 | | | | |
| 21 | -152 923.096 | -152.920 3.096 | +22.882 | -36 074.377 | -36.070 4.377 | 11.024 | | | 100.154514 | | 34.130304 |
| 9 | 945.137 | 25.137 | +21.499 | 075.871 | 5.871 | +11.510 | | | 126.220629 | | 289.326870 |
| 10 | 944.395 | 24.595 | -0.647 | 085.887 | 15.887 | +12.329 | 10.278889 | | | | 308.150755 |
| 10-1 | 944.490 | 24.490 | -22.340 | 088.400 | 18.400 | +1.008 | 41.056000 | | | | 24.685920 |
| 20 | 922.255 | 2.255 | -21.394 | 086.895 | 16.895 | -14.023 | 361.431630 | | | 31.621863 | |
| | | | | | | | 702.786519 | 226.375143 | 65.752169 | 622.163545 | |
| | | | | | | | 556.411376 | | | | 556.411376 |
| | | | | | | | 1/2=278.205688 | | | | |

面積計算書

工区 2

2

ブロック 5

5

計算者



精算者



備考

福島 186-1 (A)

185-1
185-6

| 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} | ⑦ + | ⑧ × | ⑨ - | ⑩ + | ⑪ × | ⑫ - |
|------|-----------------|--------------------|---|----------------|------------------|---|--------|--------|-------------------|------------|------------|-------------|
| 20 | -152 922.255 | -152.920 2.255 | +23.076 | -36 086.895 | -36.080 6.895 | -11.013 | | | 159.109020 | 24.834315 | | |
| 10-1 | 944.490 | 24.490 | +21.715 | 088.400 | 8.400 | +14.038 | | | 182.406000 | | | 343.790620 |
| 11 | 943.970 | 23.970 | -23.076 | 100.933 | 20.933 | +11.013 | | | 483.049908 | | | 263.981610 |
| 19 | 921.414 | 1.414 | -21.715 | 099.413 | 19.413 | -14.038 | | | 421.353295 | | | 19.849732 |
| | | | | | | | | | 904.603203 | 341.515020 | 44.684047 | 607.772230 |
| | | | | | | | | | 563.088183 | | | 563.088183 |
| | | | | | | | | | 1/2 = 281.5440915 | | | |
| 19 | -152 921.414 | -152.910 11.414 | +24.340 | -36 099.413 | -36.090 9.413 | -25.021 | | | 229.112420 | 285.589594 | | |
| 11 | 943.970 | 33.970 | +21.621 | 100.933 | 10.933 | +24.041 | | | 236.382393 | | | 816.672770 |
| 12 | 943.035 | 33.035 | -1.047 | 123.454 | 33.454 | +26.602 | | | 35.026338 | | | 878.797070 |
| 13 | 942.923 | 32.923 | -23.405 | 127.535 | 37.535 | +2.500 | | | 878.506675 | | | 82.307500 |
| 18 | 919.630 | 9.630 | -21.509 | 125.954 | 35.954 | -28.122 | | | 773.334586 | | | 270.814860 |
| | | | | | | | | | 1686.867599 | 465.494813 | 536.404554 | 1777.777340 |
| | | | | | | | | | 1221.372786 | | | 1221.372786 |
| | | | | | | | | | 1/2 = 610.686393 | | | |

座標法面積計算 (186-11)

| 測点 | X | ΔX | Y | ΔY | (+) F_1 $\Delta X \cdot \Delta Y$ | (-) F_2 $\Delta X \cdot \Delta Y$ |
|--------------------------|---------|------------|---------|------------|---|---|
| | | | -80) | | | |
| 11' | 937.192 | | 100.476 | | | |
| | | +15.778 | | -39.889 | 629.368642 | |
| 19 | 921.414 | | 099.413 | | | |
| | | -0.841 | | 26.308 | | 22.125028 |
| 20 | 922.255 | | 086.895 | | | |
| | | -15.778 | | 14.858 | | 234.429524 |
| 26' | 938.033 | | 087.963 | | | |
| | | +0.841 | | -28.439 | 23.917199 | |
| 11' | 937.192 | | 100.476 | | | |
| $\Sigma =$ | | | | | 653.285841 | 256.554552 |
| $F = (F_1) \sim (F_2) =$ | | | | | | 396.731289 |
| 計算者 | | | | | $F / 2 =$ | 198.3656445 |
| 原検者 | | | | | $\times 0.3025 =$ | |

座標法面積計算 (186-12)

| 測點 | X | Δx | Y | Δy | (+) F ₁ Δx · Δy | (-) F ₂ Δx · Δy |
|-----|---------|---------|---------|--------|---|----------------------------------|
| | | | (-80) | | | |
| 11 | 943.970 | | 100.933 | | | |
| | | + 6.798 | | 41.409 | 280.670202 | |
| 11' | 937.192 | | 100.476 | | | |
| | | - 0.841 | | 28.439 | | 23.917199 |
| 20' | 938.033 | | 087.963 | | | |
| | | - 6.457 | | 16.363 | | 105.655891 |
| 10' | 944.490 | | 088.400 | | | |
| | | + 0.520 | | 29.333 | 16.253160 | |
| 11 | 943.970 | | 100.933 | | | |
| | | | | | Σ = | 129.57309 |
| | | | | | F = (F ₁) - (F ₂) = | 166.350272 |
| | | | | | F / 2 = | 83.175136 |
| 計算者 | | | | | | |
| 点検者 | | | | | | |
| | | | | | × 0.8026 | |

面積計算書

工区

2

ブロック

5

計算者



精算者



備考

福富 184 -1

| 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} | ⑦ + | ⑧ - | ⑨ + | ⑩ - |
|----|-----------------|--------------------|---|----------------|-------------------|---|-------------------|-------------|-------------|-------------|
| 18 | -152 919.630 | -152.900 19.630 | +25.807 | -36 125.954 | -36.100 25.954 | -35.839 | | | 669.794878 | 763.519570 |
| 13 | 942.923 | 42.923 | +22.710 | 127.535 | 27.535 | +22.761 | | | 625.319850 | 976.970403 |
| 14 | 942.340 | 42.340 | -1.910 | 148.715 | 48.715 | +44.365 | 93.045650 | | | 1878.414100 |
| 15 | 941.013 | 41.013 | -22.501 | 171.900 | 71.900 | +18.323 | 167.821900 | | | 751.481199 |
| 16 | 919.839 | 19.839 | -23.897 | 167.038 | 67.038 | -8.526 | 1602.007086 | | | 169147314 |
| 17 | 917.116 | 17.116 | -0.209 | 163.374 | 63.374 | -41.084 | 13.245166 | | | 703.193744 |
| | | | | | | | 3326.119802 | 1295.114728 | 1573.860628 | 3606.865702 |
| | | | | | | | 2031.005074 | | | 2031.005074 |
| | | | | | | | 1/2 = 1015.502537 | | | |

面積計算書

工区

2

ブロック

5

計算者

(Handwritten signature)

精算者

(Handwritten signature)

備考

通路

| 点 | ① | ② | ③ | ④ | ⑤ | ⑥ | ③ | × | ⑤ | ② | × | ⑥ | |
|------|--------------|------------------|------------------------------------|-------------|------------------|------------------------------------|---------|---------|-----|-------------------|-----|------------|---------|
| | X | X-(定数) | X _{n-1} -X _{n+1} | Y | Y-(定数) | Y _{n-1} -Y _{n+1} | + | - | + | - | | | |
| II | -152,949.345 | 152,940 9.345 | 0.444 | -35,999.449 | 35,900 99.449 | 21.137 | 44.155 | 356 | | | | 197.525265 | |
| K-9 | -152,947.903 | 7.903 | 2.026 | -36,020.525 | 120.525 | 54.589 | 244.183 | 650 | | | | 431.416867 | |
| K-10 | -152,947.319 | 7.319 | 2.309 | -36,054.038 | 154.038 | 65.410 | 355.673 | 742 | | | | 478.735790 | |
| K-11 | -152,945.594 | 5.594 | 3.285 | -36,085.935 | 185.935 | 69.450 | 610.796 | 875 | | | | 388.503300 | |
| K-12 | -152,944.034 | 4.034 | 2.255 | -36,123.488 | 223.488 | 62.822 | 503.965 | 840 | | | | 253.423948 | |
| K-13 | -152,943.339 | 3.339 | 2.033 | -36,148.757 | 248.757 | 48.639 | 505.722 | 981 | | | | 162.405621 | |
| III | -152,942.001 | 2.001 | 2.326 | -36,172.127 | 272.127 | 23.143 | 632.967 | 802 | | | | 463.097143 | |
| 15 | -152,941.013 | 1.013 | 0.339 | -36,171.900 | 271.900 | 23.412 | | 92.174 | 100 | 23.716 | 356 | 72.712376 | |
| 14 | -152,942.340 | 2.340 | 2.022 | -36,148.715 | 248.715 | 48.446 | | 502.901 | 730 | 113.363 | 640 | | |
| 12 | -152,943.035 | 3.035 | 2.255 | -36,123.454 | 223.454 | 62.828 | | 503.888 | 770 | 190.682 | 980 | | |
| 10 | -152,944.595 | 4.595 | 3.285 | -36,085.887 | 185.887 | 69.452 | | 610.638 | 795 | 319.131 | 940 | | |
| 7 | -152,946.320 | 6.320 | 2.309 | -36,054.002 | 154.002 | 65.405 | | 355.590 | 618 | 413.359 | 600 | | |
| 5 | -152,946.904 | 6.904 | 2.027 | -36,020.482 | 120.482 | 54.614 | | 244.217 | 014 | 377.055 | 056 | | |
| 3 | -152,948.347 | 8.347 | 2.441 | -35,999.388 | 99.388 | 21.033 | | 242.606 | 108 | 175.562 | 451 | | |
| | | | | | | | | | | 2897.465 | 046 | 2552.017 | 135 |
| | | | | | | | | | | 1612.872 | 023 | 1958.319 | 934 |
| | | | | | | | | | | 345.447 | 914 | | 345.447 |
| | | | | | | | | | | 1/2 = 172.7237555 | | | |

面積計算書

工区

Z

ブロック

5

計算者



精算者



備考

足切工、IV

| 点 | ① | ② | ③ | ④ | ⑤ | ⑥ | ③ | × | ⑤ | ② | × | ⑥ |
|----|--------------|------------------|------------------------------------|-------------|-----------------|------------------------------------|------------|----------|-----------------|------------|---|------------|
| | X | X-(定数) | X _{n-1} -X _{n+1} | Y | Y-(定数) | Y _{n-1} -Y _{n+1} | + | | - | + | | - |
| 工 | -152,928.217 | 152,920 8.217 | 3.194 | -35,998.166 | 35,990 8.166 | 2.812 | | | 26.082204 | 23.106204 | | |
| 1 | -152,931.211 | 11.211 | 0.200 | -35,998.348 | 8.348 | 2.994 | 1,669.600 | | | | | 33565734 |
| 24 | -152,938.017 | 8.017 | 2.994 | -35,001.160 | 11.160 | 0.182 | 33,413.040 | | | 1,459.094 | | |
| | | | | | | | 35.082640 | | 26.082204 | 24.565298 | | 33.565734 |
| | | | | | | | 9.000436 | | | | | 9.000436 |
| | | | | | | | | | 1/2 = 4.500218 | | | |
| IV | -152,916.915 | 152,910 6.915 | 2.723 | -36,166.367 | 36,160 6.367 | 3.664 | 17,337.341 | | | 25.336560 | | |
| 17 | -152,917.116 | 7.116 | 2.924 | -36,163.374 | 3.374 | 0.671 | | 9.865576 | | | | 4.774836 |
| 16 | -152,919.839 | 9.839 | 0.201 | -36,167.038 | 7.038 | 2.993 | 14,146.38 | | | | | 29,448.127 |
| | | | | | | | 18.751979 | 9.865576 | 25.336560 | 34,222.963 | | |
| | | | | | | | 8.886403 | | | | | 8.886403 |
| | | | | | | | | | 1/2 = 4.4432015 | | | |

2区

570シ7

変更前

福富 186-8

278.20^{m²}

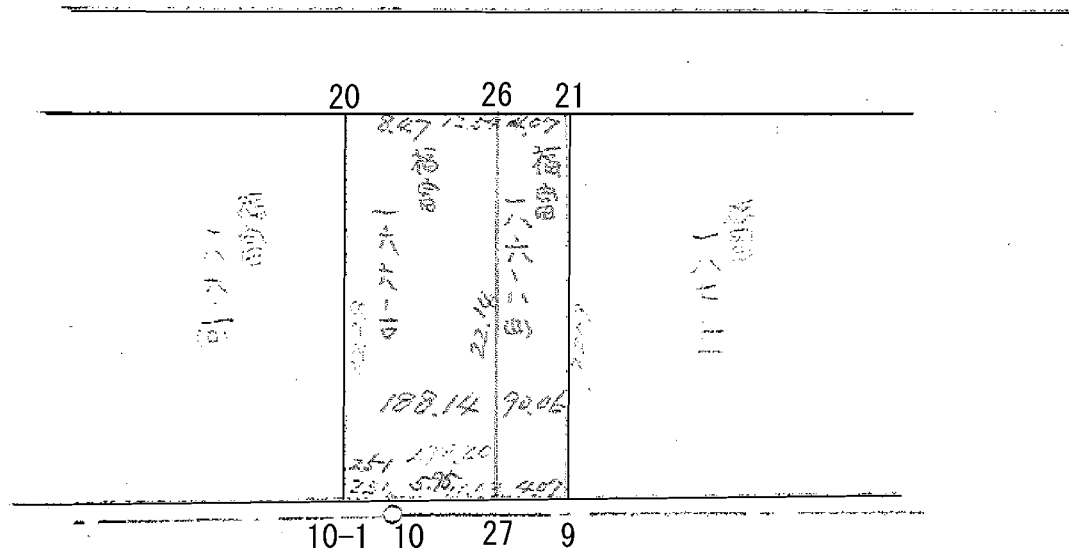
変更後

福富 186-8(4)



90.06^{m²}

福富 166-10

188.14^{m²}



面積計算書

工区 = I区 ブロック 5 計算者  精算者  備考 福富 166-10 福富186-8(口)

| 点 | ① | ② | ③ | ④ | ⑤ | ⑥ | ③ × ⑤ | | ② × ⑥ | | |
|------|-----------------|----------|-------------------------------------|----------------|----------|-------------------------------------|-------------|-----------------|------------|-----------------------|------------|
| | X | X - (定数) | X _{n-1} - X _{n+1} | Y | Y - (定数) | Y _{n-1} - Y _{n+1} | + | - | + | - | |
| 20 | -152 922.255 | -152.900 | -21.667 | -36 286.895 | -36.550 | -9.960 | 1882.953965 | | | 221.659800 | |
| 26 | 922.823 | | +22.662 | 78.440 | | -6.958 | | 1777.607280 | 158.802434 | | |
| 27 | 944.917 | | +21.772 | 79.937 | | +7.447 | | 1740.388364 | | | 334.496899 |
| 10 | 944.595 | | -0.427 | 85.887 | | +8.463 | 36.673749 | | | | 377.407485 |
| 10-1 | 944.490 | | -22.340 | 88.400 | | +1.008 | 1974.856000 | | | | 44.845920 |
| | | | | | | | 3894.283714 | 3517.995644 | 380.462234 | 756.950304 | |
| | | | | | | | 376 | 288070 | 376 | 288070 | |
| | | | | | | | | $\bar{P} = 188$ | m^2 | 144035 | |
| 26 | -152 922.823 | -152.900 | -21.821 | -36 278.440 | -36.550 | -5.560 | 1711.639240 | | | 126.895880 | |
| 21 | 923.096 | | +22.314 | 74.377 | | -2.569 | | 1659.648378 | 59.333624 | 59.333624 | |
| 9 | 945.137 | | +21.821 | 75.871 | | +5.560 | | 1655.581091 | | | 250.961720 |
| 27 | 944.917 | | -22.314 | 79.937 | | +2.569 | 1783.714218 | | | 115.391773 | 115.391773 |
| | | | | | | | 3495.353458 | 3315.229469 | 186.229504 | 242.289553 | 366.353493 |
| | | | | | | | 180 | 123989 | 180 | 123989 | |
| | | | | | | | | $\bar{P} = 90$ | m^2 | 0619945 | |