

# 1 区 2 街区

| 求 積 (座標法による: $2F = \sum \{X_n (Y_{n+1} - Y_{n-1})\}$ ) |     |          |         |                  |                   |                                    |              |               |
|--------------------------------------------------------|-----|----------|---------|------------------|-------------------|------------------------------------|--------------|---------------|
| 街区番号                                                   | 点   | X (m)    | Y (m)   | Y <sub>n-1</sub> | -Y <sub>n-1</sub> | Y <sub>n+1</sub> -Y <sub>n-1</sub> | 2            | F             |
|                                                        |     |          |         |                  |                   |                                    | +            | -             |
| 2-1                                                    | 36  | 1281.601 | 847.491 | 845.542          | -862.278          | -16.736                            |              | -21448.874336 |
|                                                        | 14' | 1283.848 | 845.542 | 845.773          | -847.491          | -1.718                             |              | -2205.650864  |
|                                                        | 15  | 1293.831 | 845.773 | 862.570          | -845.542          | 17.028                             | 22031.354268 |               |
|                                                        | 37  | 1293.443 | 862.570 | 862.278          | -845.773          | 16.505                             | 21348.276715 |               |
|                                                        | 35  | 1281.246 | 862.278 | 847.491          | -862.570          | -15.079                            |              | -19319.908434 |
| 2-2                                                    |     |          |         |                  |                   |                                    | 43379.630983 | -42974.433634 |
|                                                        |     |          |         |                  |                   |                                    | 202.598      |               |
|                                                        | 15  | 1293.831 | 845.773 | 846.068          | -862.570          | -16.502                            |              | -21350.799162 |
|                                                        | 16  | 1306.577 | 846.068 | 862.875          | -845.773          | 17.102                             | 22345.079854 |               |
|                                                        | 39  | 1306.189 | 862.875 | 862.570          | -846.068          | 16.502                             | 21554.730878 |               |
| 2-3                                                    | 37  | 1293.443 | 862.570 | 845.773          | -862.875          | -17.102                            |              | -22120.462186 |
|                                                        |     |          |         |                  |                   |                                    | 43899.810732 | -43471.261348 |
|                                                        |     |          |         |                  |                   |                                    | 214.274      |               |
|                                                        | 16  | 1306.577 | 846.068 | 846.366          | -862.875          | -16.509                            |              | -21570.279693 |
|                                                        | 17  | 1319.404 | 846.366 | 863.181          | -846.068          | 17.113                             | 22578.960652 |               |
| 2-4                                                    | 41  | 1319.015 | 863.181 | 862.875          | -846.366          | 16.509                             | 21775.618635 |               |
|                                                        | 39  | 1306.189 | 862.875 | 846.068          | -863.181          | -17.113                            |              | -22352.812357 |
|                                                        |     |          |         |                  |                   |                                    | 44354.579287 | -43923.092050 |
|                                                        |     |          |         |                  |                   |                                    | 215.743      |               |
|                                                        |     |          |         |                  |                   |                                    |              |               |
| 2-4                                                    | 17  | 1319.404 | 846.366 | 846.662          | -863.181          | -16.519                            |              | -21795.234676 |
|                                                        | 18  | 1332.220 | 846.662 | 863.488          | -846.366          | 17.122                             | 22810.270840 |               |
|                                                        | 43  | 1331.832 | 863.488 | 863.181          | -846.662          | 16.519                             | 22000.532808 |               |
|                                                        | 41  | 1319.015 | 863.181 | 846.366          | -863.488          | -17.122                            |              | -22584.174830 |
|                                                        |     |          |         |                  |                   |                                    | 44810.803648 | -44379.409506 |
|                                                        |     |          |         |                  |                   |                                    | 215.697      |               |
|                                                        |     |          |         |                  |                   |                                    |              |               |