

(Work No. 8)

面積 (座標法) 計算書

ワーク名 : 8街区

地番 = 8-1
測点名

| | [1] X (i) | [2] X (i+1)-X (i-1) | [3] Y (i) | [4] Y (i+1)-Y (i-1) | [2] * [3] | [1] * [4] | 方向角 | 夾 角 | 距 離 |
|------|--------------|------------------------|--------------|------------------------|---------------------------|----------------|-----------|-----------|--------|
| 8-1 | 30298.273 | -20.307 | -37117.421 | -7.051 | 753743.468247 | -213633.122923 | 191-05-25 | 135-28-06 | 18.221 |
| 8-13 | 30280.392 | -20.320 | -37120.926 | -1.835 | 754297.216320 | -55564.519320 | 145-36-01 | 134-30-36 | 2.956 |
| 8-12 | 30277.953 | -4.072 | -37119.256 | 9.825 | 151149.610432 | 297480.888225 | 101-19-24 | 135-43-23 | 8.317 |
| 8-11 | 30276.320 | 2.781 | -37111.101 | 15.121 | -103205.971881 | 457808.234720 | 57-38-23 | 136-18-59 | 8.247 |
| 8-10 | 30280.734 | 11.597 | -37104.135 | 15.872 | -430296.653595 | 480615.810048 | 51-06-45 | 173-28-22 | 11.442 |
| 8-9 | 30287.917 | 10.467 | -37095.229 | 11.426 | -388275.761943 | 346069.739642 | 37-30-04 | 166-23-19 | 4.139 |
| 8-8 | 30291.201 | 2.856 | -37092.709 | 0.229 | -105936.776904 | 6936.685029 | 259-25-05 | 41-55-01 | 2.331 |
| 8-7 | 30290.773 | -0.498 | -37095.000 | -4.817 | 18473.310000 | -145910.653541 | 268-24-45 | 188-59-40 | 2.527 |
| 8-6 | 30290.703 | 0.526 | -37097.526 | -5.104 | -19513.298676 | -154603.748112 | 283-01-02 | 194-36-17 | 2.646 |
| 8-5 | 30291.299 | 1.404 | -37100.104 | -4.956 | -52088.546016 | -150123.677844 | 288-46-00 | 185-44-58 | 2.512 |
| 8-4 | 30292.107 | 2.020 | -37102.482 | -4.621 | -74947.013640 | -139979.826447 | 298-23-04 | 189-37-04 | 2.550 |
| 8-3 | 30293.319 | 8.592 | -37104.725 | -11.393 | -318803.797200 | -345131.783367 | 308-53-17 | 190-30-13 | 11.755 |
| 8-2 | 30300.699 | 4.954 | -37113.875 | -12.696 | -183862.136750 | -384697.674504 | 235-37-19 | 106-44-02 | 4.296 |
| 合計 | | | | 倍面積 面積 | 733.648394 366.8241970 | | | | 81.939 |