

路線名：（主）天竜公園阿智線（本線）

世界測地系

| IPNo | IA           | R | TL | CL | SL | X 座標         | Y 座標         |
|------|--------------|---|----|----|----|--------------|--------------|
| BP   | TD=-156.0600 |   |    |    |    | -65 314.1800 | -67 163.9580 |
| EP   | TD=1091.9124 |   |    |    |    | -64 248.0810 | -67 507.6810 |

| IPNo | 1            |        | y  | 2.155        | 2.155   |
|------|--------------|--------|----|--------------|---------|
| KNo  | 1-1          | 1-2    | Lc | 135.367      |         |
| IA   | 98 ° 11 10   |        | CL | 207.367      |         |
| R    | 100.000      |        | Tc | 134.018      | 134.018 |
| L    | 36.000       | 36.000 | S0 | 35.948       | 35.948  |
| dR   | 0.539        | 0.539  | W  | 116.037      |         |
| Xm   | 17.981       | 17.981 | A  | 60.000       | 60.000  |
| x    | 35.884       | 35.884 |    |              |         |
| X    | -65 286.7800 |        | Y  | -67 305.3530 |         |

| IPNo | 2            |        | y  | 12.302       | 2.155  |
|------|--------------|--------|----|--------------|--------|
| KNo  | 2-1          | 2-2    | Lc | 14.908       |        |
| IA   | 43 ° 37 57   |        | CL | 137.398      |        |
| R    | 100.000      |        | Tc | 80.541       | 61.932 |
| L    | 86.490       | 36.000 | S0 | 85.773       | 35.948 |
| dR   | 3.096        | 0.539  | W  | 40.246       |        |
| Xm   | 42.977       | 17.981 | A  | 93.000       | 60.000 |
| x    | 84.886       | 35.884 |    |              |        |
| X    | -65 084.0979 |        | Y  | -67 234.9573 |        |

| IPNo | 3            |        | y  | 2.155        | 3.985  |
|------|--------------|--------|----|--------------|--------|
| KNo  | 3-1          | 3-2    | Lc | 52.355       |        |
| IA   | 54 ° 20 53   |        | CL | 137.355      |        |
| R    | 100.000      |        | Tc | 70.158       | 75.735 |
| L    | 36.000       | 49.000 | S0 | 35.948       | 48.869 |
| dR   | 0.539        | 0.998  | W  | 51.848       |        |
| Xm   | 17.981       | 24.451 | A  | 60.000       | 70.000 |
| x    | 35.884       | 48.707 |    |              |        |
| X    | -64 963.8817 |        | Y  | -67 289.6908 |        |

| IPNo | 4            |         | y  | 1.561        | 73.039  |
|------|--------------|---------|----|--------------|---------|
| KNo  | 4-1          | 4-2     | Lc | 85.122       |         |
| IA   | 63 ° 36 12   |         | CL | 469.922      |         |
| R    | 250.000      |         | Tc | 199.734      | 311.935 |
| L    | 48.400       | 336.400 | S0 | 48.380       | 329.681 |
| dR   | 0.390        | 18.559  | W  | 166.524      |         |
| Xm   | 24.192       | 165.694 | A  | 110.000      | 290.000 |
| x    | 48.355       | 321.488 |    |              |         |
| X    | -64 725.0038 |         | Y  | -67 152.5036 |         |

| IPNo | 5            |        | y  | 1.561        | 1.561   |
|------|--------------|--------|----|--------------|---------|
| KNo  | 5-1          | 5-2    | Lc | 27.979       |         |
| IA   | 17 ° 30 17   |        | CL | 124.779      |         |
| R    | 250.000      |        | Tc | 62.742       | 62.742  |
| L    | 48.400       | 48.400 | S0 | 48.380       | 48.380  |
| dR   | 0.390        | 0.390  | W  | 38.550       |         |
| Xm   | 24.192       | 24.192 | A  | 110.000      | 110.000 |
| x    | 48.355       | 48.355 |    |              |         |
| X    | -64 311.5946 |        | Y  | -67 428.5745 |         |

