

路線座標計算

測点名	測点	幅	距離	X座標	Y座標	方向角
BP Sen	0		0.000	-38576.036	-1015.050	261-04-51
BP SenR10	0R10	10.000		-38566.157	-1016.600	
BP SenL10.5	0L10.5	-10.500		-38586.409	-1013.422	
1	1		20.000	-38579.137	-1034.808	261-04-51
1R10	1R10	10.000		-38569.258	-1036.359	
1L10.5	1L10.5	-10.500		-38589.510	-1033.180	
2	2		40.000	-38582.238	-1054.566	261-04-51
2R10	2R10	10.000		-38572.358	-1056.117	
2L10.5	2L10.5	-10.500		-38592.611	-1052.938	
3	3		60.000	-38585.338	-1074.324	261-04-51
3R10	3R10	10.000		-38575.459	-1075.875	
3L10.5	3L10.5	-10.500		-38595.711	-1072.697	
4	4		80.000	-38588.439	-1094.083	261-04-51
4R10	4R10	10.000		-38578.560	-1095.633	
4L10.5	4L10.5	-10.500		-38598.812	-1092.455	
5	5		100.000	-38591.540	-1113.841	261-04-51
5R10	5R10	10.000		-38581.661	-1115.391	
5L10.5	5L10.5	-10.500		-38601.913	-1112.213	
IP1 Sen	5+7.798		0.000	-38592.749	-1121.545	209-48-50
IP1 SenR10	5+7.798R10	10.000		-38602.722	-1122.274	
IP1 SenL10.5	5+7.798L10.5	-10.500		-38582.277	-1120.780	
6	6		12.202	-38603.336	-1127.611	209-48-50
6R10	6R10	10.000		-38598.364	-1136.288	
6L10.5	6L10.5	-10.500		-38608.556	-1118.501	
7	7		32.202	-38620.688	-1137.555	209-48-50
7R10	7R10	10.000		-38615.717	-1146.232	
7L10.5	7L10.5	-10.500		-38625.909	-1128.445	
8	8		52.202	-38638.041	-1147.499	209-48-50
8R10	8R10	10.000		-38633.069	-1156.175	
8L10.5	8L10.5	-10.500		-38643.262	-1138.389	
9	9		72.202	-38655.394	-1157.443	209-48-50
9R10	9R10	10.000		-38650.422	-1166.119	
9L10.5	9L10.5	-10.500		-38660.615	-1148.332	
10	10		92.202	-38672.747	-1167.386	209-48-50
10R10	10R10	10.000		-38667.775	-1176.063	
10L10.5	10L10.5	-10.500		-38677.968	-1158.276	
11	11		112.202	-38690.100	-1177.330	209-48-50
11R10	11R10	10.000		-38685.128	-1186.007	
11L10.5	11L10.5	-10.500		-38695.320	-1168.220	
12	12		132.202	-38707.453	-1187.274	209-48-50
12R10	12R10	10.000		-38702.481	-1195.950	
12L10.5	12L10.5	-10.500		-38712.673	-1178.164	
13	13		152.202	-38724.806	-1197.218	209-48-50
13R10	13R10	10.000		-38719.834	-1205.894	
13L10.5	13L10.5	-10.500		-38730.026	-1188.107	
14	14		172.202	-38742.159	-1207.161	209-48-50
14R10	14R10	10.000		-38737.187	-1215.838	
14L10.5	14L10.5	-10.500		-38747.379	-1198.051	
15	15		192.202	-38759.511	-1217.105	209-48-50
15R10	15R10	10.000		-38754.540	-1225.781	
15L10.5	15L10.5	-10.500		-38764.732	-1207.995	
16	16		212.202	-38776.864	-1227.049	209-48-50
16R10	16R10	10.000		-38771.892	-1235.725	
16L10.5	16L10.5	-10.500		-38782.085	-1217.938	
17	17		232.202	-38794.217	-1236.992	209-48-50
17R10	17R10	10.000		-38789.245	-1245.669	
17L10.5	17L10.5	-10.500		-38799.438	-1227.882	

測点名	測点	幅	距離	X座標	Y座標	方向角
IP2 CloIn	17+13.1		0.000	-38805.583	-1243.505	209-48-50
IP2 CloInR10	17+13.1R10	10.000		-38800.611	-1252.182	
IP2 CloInL10.5	17+13.1L10.5	-10.500		-38810.803	-1234.395	
18	18		6.900	-38811.539	-1246.989	211-19-47
18R10	18R10	10.000		-38806.340	-1255.531	
18L10.5	18L10.5	-10.500		-38816.999	-1238.020	
IP2 En	18+0.6		0.000	-38812.051	-1247.302	211-36-16
IP2 EnR10	18+0.6R10	10.000		-38806.810	-1255.819	
IP2 EnL10.5	18+0.6L10.5	-10.500		-38817.553	-1238.359	
19	19		19.400	-38827.682	-1258.757	220-52-03
19R10	19R10	10.000		-38821.139	-1266.319	
19L10.5	19L10.5	-10.500		-38834.552	-1250.817	
20	20		39.400	-38841.649	-1273.040	230-25-01
20R10	20R10	10.000		-38833.942	-1279.412	
20L10.5	20L10.5	-10.500		-38849.741	-1266.350	
21	21		59.400	-38853.052	-1289.443	239-57-58
21R10	21R10	10.000		-38844.395	-1294.448	
21L10.5	21L10.5	-10.500		-38862.142	-1284.187	
22	22		79.400	-38861.576	-1307.509	249-30-56
22R10	22R10	10.000		-38852.209	-1311.009	
22L10.5	22L10.5	-10.500		-38871.412	-1303.835	
IP2 CloOut	22+1.895		0.000	-38862.226	-1309.290	250-25-12
IP2 CloOutR10	22+1.895R10	10.000		-38852.804	-1312.641	
IP2 CloOutL10.5	22+1.895L10.5	-10.500		-38872.118	-1305.771	
IP2 Sen	22+9.395		0.000	-38864.591	-1316.406	252-12-38
IP2 SenR10	22+9.395R10	10.000		-38855.069	-1319.462	
IP2 SenL10.5	22+9.395L10.5	-10.500		-38874.589	-1313.198	
23	23		10.605	-38867.831	-1326.504	252-12-38
23R10	23R10	10.000		-38858.309	-1329.560	
23L10.5	23L10.5	-10.500		-38877.829	-1323.296	
24	24		30.605	-38873.942	-1345.548	252-12-38
24R10	24R10	10.000		-38864.420	-1348.603	
24L10.5	24L10.5	-10.500		-38883.939	-1342.340	
25	25		50.605	-38880.052	-1364.592	252-12-38
25R10	25R10	10.000		-38870.530	-1367.647	
25L10.5	25L10.5	-10.500		-38890.050	-1361.384	
26	26		70.605	-38886.162	-1383.636	252-12-38
26R10	26R10	10.000		-38876.640	-1386.691	
26L10.5	26L10.5	-10.500		-38896.160	-1380.428	
27	27		90.605	-38892.273	-1402.679	252-12-38
27R10	27R10	10.000		-38882.751	-1405.735	
27L10.5	27L10.5	-10.500		-38902.271	-1399.471	
28	28		110.605	-38898.383	-1421.723	252-12-38
28R10	28R10	10.000		-38888.861	-1424.778	
28L10.5	28L10.5	-10.500		-38908.381	-1418.515	
29	29		130.605	-38904.493	-1440.767	252-12-38
29R10	29R10	10.000		-38894.972	-1443.822	
29L10.5	29L10.5	-10.500		-38914.491	-1437.559	
30	30		150.605	-38910.604	-1459.810	252-12-38
30R10	30R10	10.000		-38901.082	-1462.866	
30L10.5	30L10.5	-10.500		-38920.602	-1456.603	
31	31		170.605	-38916.714	-1478.854	252-12-38
31R10	31R10	10.000		-38907.192	-1481.909	
31L10.5	31L10.5	-10.500		-38926.712	-1475.646	
IP3 En	31+16.823		0.000	-38921.854	-1494.873	252-12-38
IP3 EnR10	31+16.823R10	10.000		-38912.332	-1497.928	
IP3 EnL10.5	31+16.823L10.5	-10.500		-38931.852	-1491.665	
32	32		3.177	-38922.846	-1497.891	251-23-00
32R10	32R10	10.000		-38913.370	-1501.083	

測点名	測点	幅	距離	X座標	Y座標	方向角
32L10.5	32L10.5	-10.500		-38932.797	-1494.539	
SP3	32+9.6		12.777	-38926.109	-1506.919	248-52-59
SP3R10	32+9.6R10	10.000		-38916.780	-1510.522	
SP3L10.5	32+9.6L10.5	-10.500		-38935.904	-1503.136	
33	33		23.177	-38930.083	-1516.528	246-10-28
33R10	33R10	10.000		-38920.935	-1520.568	
33L10.5	33L10.5	-10.500		-38939.688	-1512.287	
IP3 Sen	33+2.378		0.000	-38931.055	-1518.698	245-33-19
IP3 SenR10	33+2.378R10	10.000		-38921.952	-1522.836	
IP3 SenL10.5	33+2.378L10.5	-10.500		-38940.614	-1514.353	
34	34		17.622	-38938.348	-1534.741	245-33-19
34R10	34R10	10.000		-38929.244	-1538.879	
34L10.5	34L10.5	-10.500		-38947.907	-1530.396	
35	35		37.622	-38946.624	-1552.948	245-33-19
35R10	35R10	10.000		-38937.520	-1557.086	
35L10.5	35L10.5	-10.500		-38956.183	-1548.603	
36	36		57.622	-38954.900	-1571.155	245-33-19
36R10	36R10	10.000		-38945.797	-1575.293	
36L10.5	36L10.5	-10.500		-38964.459	-1566.810	
37	37		77.622	-38963.177	-1589.362	245-33-19
37R10	37R10	10.000		-38954.073	-1593.500	
37L10.5	37L10.5	-10.500		-38972.735	-1585.017	
38	38		97.622	-38971.453	-1607.570	245-33-19
38R10	38R10	10.000		-38962.349	-1611.708	
38L10.5	38L10.5	-10.500		-38981.012	-1603.224	
39	39		117.622	-38979.729	-1625.777	245-33-19
39R10	39R10	10.000		-38970.626	-1629.915	
39L10.5	39L10.5	-10.500		-38989.288	-1621.432	
40	40		137.622	-38988.006	-1643.984	245-33-19
40R10	40R10	10.000		-38978.902	-1648.122	
40L10.5	40L10.5	-10.500		-38997.564	-1639.639	
41	41		157.622	-38996.282	-1662.191	245-33-19
41R10	41R10	10.000		-38987.178	-1666.329	
41L10.5	41L10.5	-10.500		-39005.841	-1657.846	
42	42		177.622	-39004.558	-1680.398	245-33-19
42R10	42R10	10.000		-38995.455	-1684.537	
42L10.5	42L10.5	-10.500		-39014.117	-1676.053	
EP	42+9.586		187.208	-39008.525	-1689.125	245-33-19
EP R10	42+9.586R10	10.000		-38999.421	-1693.263	
EP L10.5	42+9.586L10.5	-10.500		-39018.084	-1684.780	