





| NAME: | | | | | | | SPATIAL STRUCTURE REFERENCE: | | | | | PROPERTY SET REFERENCE: | | | | |
|--|------------------------|-------------------------|-----------------|--------------------|-----------|-------------|------------------------------|---------|------------|------------|-------------|-------------------------|------|-------|--------|-------------|
| Railway Alignment 1 | | | | | | | | | | | | | | | | |
| SEGMENT START POINT DISTANCE ALONG | HORIZONTAL ALIGNMENT | | | | | | VERTICAL ALIGNMENT | | | | | CANT: 1.5 mm | | | | |
| | COORDINATE EAST (X) | COORDINATE NORTH (Y) | TYPE segment | START DIRECTION | RADIUS | PropertySET | TYPE segment | HEIGHT | GRADIENT | RADIUS | PropertySET | TYPE segment | LEFT | RIGHT | SPEED | PropertySET |
| | 2D (m) | | | (centesimal) | 2D (m) | reference | | (m) | °/° | 2D (m) | reference | | (mm) | (mm) | (km/h) | reference |
| 0.0000 | 98 535.834643 | 1 212 485.040935 | LN | 75.463225 | 0.0000 | | CG | 35.0000 | -15.000000 | 0.0000 | | CC | 0.0 | 0.0 | | ... |
| 99.3056 | 98 573.168690 | 1 212 577.061473 | CL | 75.463225 | 0.0000 | | | | | | | LT | 0.0 | 0.0 | | ... |
| 189.1936 | 98 609.429135 | 1 212 659.276019 | CA | 69.740777 | -500.0000 | | | | | | | CC | 60.0 | 0.0 | | ... |
| 200.0126 | | | | | | | | | | | | | | | | ... |
| 374.2659 | 98 722.309095 | 1 212 804.605255 | CL | 46.176642 | -500.0000 | | | | | | | LT | 60.0 | 0.0 | | ... |
| 399.9871 | | | | | | | | | | | | | | | | ... |
| 464.1539 | 98 792.995134 | 1 212 860.080792 | LN | 40.454194 | 0.0000 | | | | | | | CC | 0.0 | 0.0 | | ... |
| 536.8610 | | | | | | | CA | 26.9471 | -15.000000 | 5 000.0000 | | | | | | ... |
| 596.7830 | 98 899.735420 | 1 212 938.801753 | CL | 40.454194 | 0.0000 | | | | | | | LT | 0.0 | 0.0 | | ... |
| 686.6710 | 98 970.421459 | 1 212 994.277290 | CA | 46.176642 | 500.0000 | | | | | | | CC | 0.0 | 60.0 | | ... |
| 711.8326 | | | | | | | CG | 27.3844 | 20.000000 | 0.0000 | | | | | | ... |
| 768.9292 | 99 027.217139 | 1 213 053.652508 | CL | 56.650083 | 500.0000 | | | | | | | LT | 0.0 | 60.0 | | ... |
| 858.8172 | 99 079.500422 | 1 213 126.731298 | LN | 62.372530 | 0.0000 | | | | | | | CC | 0.0 | 0.0 | | ... |
| 946.8939 | | | END | | 0.0000 | | END | 32.0856 | 20.000000 | | | END | 0.0 | 0.0 | | + |