

| Przebudowa drogi publicznej kategorii powiatowej nr 1120C relacji [Lipka] granica województwa - Sepolno Krajeńskie na odcinku Lutowo - Sepolno Krajeńskie o długości 5,645km zlokalizowanym pomiędzy km 5+438 a km 11+083 | | | | | | | | | | | | | | | | | | |
|---|--------------------|----------|--------------------|-----------------|---------------------------------------|---------------------------------------|----------|-------------|-----------------|----------|--------------------|--------------------|----------------|----------|--------|---------|-------------------|------------|
| TABELA ELEMENTÓW TRASY W PLANIE tab. 5 | | | | | | | | | | | | | | | | | | |
| Numer | Rodzaj | Długość | Pikieta początkowa | Pikieta końcowa | Punkt początkowy | Punkt końcowy | Promień | Kąt delta | Długość cięciwy | Strzałka | Styczna zewnętrzna | Sieczna zewnętrzna | Kąt zawarty PI | A | P | K | Definicja spirali | Pikieta PI |
| 1 | Linia | 91.886m | 5+438.000m | 5+529.883m | (3529306.2085m,5984393.0083m,0.0000m) | (3529386.8563m,5984437.0429m,0.0000m) | | | | | | | | | | | | |
| 2 | Krzywa | 6.748m | 5+529.883m | 5+536.631m | (3529386.8563m,5984437.0429m,0.0000m) | (3529392.8835m,5984440.0745m,0.0000m) | 100.000m | 3.8663 (d) | 6.747m | 0,057 | 3.375m | 0.057m | 176.1337 (d) | | | | | 5+533.258m |
| 3 | Linia | 15.211m | 5+536.631m | 5+551.842m | (3529392.8835m,5984440.0745m,0.0000m) | (3529406.6955m,5984446.4474m,0.0000m) | | | | | | | | | | | | |
| 4 | Krzywa | 26.176m | 5+551.842m | 5+578.018m | (3529406.6955m,5984446.4474m,0.0000m) | (3529429.6788m,5984458.9356m,0.0000m) | 200.000m | 7.4988 (d) | 26.157m | 0,428 | 13.107m | 0.429m | 172.5012 (d) | | | | | 5+564.949m |
| 5 | Linia | 20.149m | 5+578.018m | 5+598.167m | (3529429.6788m,5984458.9356m,0.0000m) | (3529446.7161m,5984469.6926m,0.0000m) | | | | | | | | | | | | |
| 6 | Krzywa | 16.588m | 5+598.167m | 5+614.754m | (3529446.7161m,5984469.6926m,0.0000m) | (3529461.4104m,5984477.3471m,0.0000m) | 100.000m | 9.5039 (d) | 16.568m | 0,344 | 8.313m | 0.345m | 170.4961 (d) | | | | | 5+606.480m |
| 7 | Linia | 16.052m | 5+614.754m | 5+630.806m | (3529461.4104m,5984477.3471m,0.0000m) | (3529476.2119m,5984483.5580m,0.0000m) | | | | | | | | | | | | |
| 8 | Krzywa | 63.552m | 5+630.806m | 5+694.358m | (3529476.2119m,5984483.5580m,0.0000m) | (3529538.2076m,5984495.1893m,0.0000m) | 150.000m | 24.2749 (d) | 63.077m | 3,353 | 32.260m | 3.430m | 155.7251 (d) | | | | | 5+663.066m |
| 9 | Linia | 42.393m | 5+694.358m | 5+736.751m | (3529538.2076m,5984495.1893m,0.0000m) | (3529580.5856m,5984494.0711m,0.0000m) | | | | | | | | | | | | |
| 10 | Krzywa | 30.707m | 5+736.751m | 5+767.457m | (3529580.5856m,5984494.0711m,0.0000m) | (3529611.1503m,5984496.3978m,0.0000m) | 150.000m | 11.7291 (d) | 30.653m | 0,785 | 15.407m | 0.789m | 168.2709 (d) | | | | | 5+752.158m |
| 11 | Linia | 5.760m | 5+767.457m | 5+773.217m | (3529611.1503m,5984496.3978m,0.0000m) | (3529616.8188m,5984497.4196m,0.0000m) | | | | | | | | | | | | |
| 12 | Krzywa | 24.044m | 5+773.217m | 5+797.261m | (3529616.8188m,5984497.4196m,0.0000m) | (3529637.8264m,5984488.6823m,0.0000m) | 21.000m | 65.6012 (d) | 22.752m | 3,348 | 13.534m | 3.983m | 114.3988 (d) | | | | | 5+786.751m |
| 13 | Linia | 42.800m | 5+797.261m | 5+840.061m | (3529637.8264m,5984488.6823m,0.0000m) | (3529662.1403m,5984453.4591m,0.0000m) | | | | | | | | | | | | |
| 14 | Krzywa | 17.122m | 5+840.061m | 5+857.183m | (3529662.1403m,5984453.4591m,0.0000m) | (3529674.0669m,5984441.2913m,0.0000m) | 50.000m | 19.6199 (d) | 17.038m | 0,731 | 8.645m | 0.742m | 160.3801 (d) | | | | | 5+848.707m |
| 15 | Linia | 6.466m | 5+857.183m | 5+863.649m | (3529674.0669m,5984441.2913m,0.0000m) | (3529679.3135m,5984437.5124m,0.0000m) | | | | | | | | | | | | |
| 16 | Krzywa | 31.900m | 5+863.649m | 5+895.548m | (3529679.3135m,5984437.5124m,0.0000m) | (3529704.5860m,5984418.0561m,0.0000m) | 500.000m | 3.6554 (d) | 31.894m | 0,254 | 15.955m | 0.255m | 176.3446 (d) | | | | | 5+879.604m |
| 17 | Linia | 11.004m | 5+895.548m | 5+906.552m | (3529704.5860m,5984418.0561m,0.0000m) | (3529713.0865m,5984411.0690m,0.0000m) | | | | | | | | | | | | |
| 18 | Krzywa | 20.876m | 5+906.552m | 5+927.428m | (3529713.0865m,5984411.0690m,0.0000m) | (3529727.5392m,5984396.0692m,0.0000m) | 90.000m | 13.2904 (d) | 20.830m | 0,605 | 10.485m | 0.609m | 166.7096 (d) | | | | | 5+917.037m |
| 19 | Linia | 41.169m | 5+927.428m | 5+968.598m | (3529727.5392m,5984396.0692m,0.0000m) | (3529752.4819m,5984363.3161m,0.0000m) | | | | | | | | | | | | |
| 20 | Krzywa | 26.818m | 5+968.598m | 5+995.416m | (3529752.4819m,5984363.3161m,0.0000m) | (3529776.5663m,5984357.1795m,0.0000m) | 20.000m | 76.8293 (d) | 24.854m | 4,329 | 15.860m | 5.525m | 103.1707 (d) | | | | | 5+984.458m |
| 21 | Linia | 125.037m | 5+995.416m | 6+120.453m | (3529776.5663m,5984357.1795m,0.0000m) | (3529890.6866m,5984408.2756m,0.0000m) | | | | | | | | | | | | |
| 22 | Spirala-krzywa-tuk | 50.000m | 6+120.453m | 6+170.453m | (3529890.6866m,5984408.2756m,0.0000m) | (3529937.2227m,5984426.4303m,0.0000m) | | 8.4258 (d) | | | | | | 92.195m | 0.612m | 24.982m | Klotoida | |
| 23 | Spirala-krzywa-tuk | 54.098m | 6+170.453m | 6+224.551m | (3529937.2227m,5984426.4303m,0.0000m) | (3529990.7376m,5984432.6011m,0.0000m) | 170.000m | 18.2327 (d) | 53.870m | 2,147 | 27.279m | 2.175m | 144.9156 (d) | | | | | 6+197.733m |
| 24 | Spirala-krzywa-tuk | 50.000m | 6+224.551m | 6+274.551m | (3529990.7376m,5984432.6011m,0.0000m) | (3530040.1843m,5984425.5142m,0.0000m) | | 8.4258 (d) | | | | | | 92.195m | 0.612m | 24.982m | Klotoida | |
| 25 | Linia | 507.985m | 6+274.551m | 6+782.536m | (3530040.1843m,5984425.5142m,0.0000m) | (3530538.8964m,5984328.8952m,0.0000m) | | | | | | | | | | | | |
| 26 | Linia | 298.990m | 6+782.536m | 7+081.526m | (3530538.8964m,5984328.8952m,0.0000m) | (3530832.6518m,5984273.1933m,0.0000m) | | | | | | | | | | | | |
| 27 | Linia | 82.362m | 7+081.526m | 7+163.888m | (3530832.6518m,5984273.1933m,0.0000m) | (3530913.8596m,5984259.4531m,0.0000m) | | | | | | | | | | | | |
| 28 | Linia | 86.479m | 7+163.888m | 7+250.367m | (3530913.8596m,5984259.4531m,0.0000m) | (3530999.3823m,5984246.6268m,0.0000m) | | | | | | | | | | | | |
| 29 | Linia | 124.014m | 7+250.367m | 7+374.381m | (3530999.3823m,5984246.6268m,0.0000m) | (3531122.4850m,5984231.6221m,0.0000m) | | | | | | | | | | | | |
| 30 | Linia | 396.028m | 7+374.381m | 7+770.409m | (3531122.4850m,5984231.6221m,0.0000m) | (3531517.7940m,5984207.7625m,0.0000m) | | | | | | | | | | | | |
| 31 | Linia | 309.694m | 7+770.409m | 8+080.103m | (3531517.7940m,5984207.7625m,0.0000m) | (3531826.9685m,5984189.8382m,0.0000m) | | | | | | | | | | | | |
| 32 | Spirala-krzywa-tuk | 56.241m | 8+135.103m | 8+191.343m | (3531881.9233m,5984187.9143m,0.0000m) | (3531937.9328m,5984192.4689m,0.0000m) | 400.000m | 8.0559 (d) | 56.194m | 0,988 | 28.167m | 0.990m | 164.0660 (d) | | | | | 8+163.270m |
| 33 | Spirala-krzywa-tuk | 55.000m | 8+191.343m | 8+246.343m | (3531937.9328m,5984192.4689m,0.0000m) | (3531991.8547m,5984203.2466m,0.0000m) | | 3.9391 (d) | | | | | | 148.324m | 0.315m | 27.496m | Klotoida | |
| 34 | Linia | 299.597m | 8+246.343m | 8+545.940m | (3531991.8547m,5984203.2466m,0.0000m) | (3532284.2179m,5984268.6836m,0.0000m) | | | | | | | | | | | | |
| 35 | Linia | 275.925m | 8+545.940m | 8+821.866m | (3532284.2179m,5984268.6836m,0.0000m) | (3532553.4727m,5984328.9883m,0.0000m) | | | | | | | | | | | | |
| 36 | Linia | 189.126m | 8+821.866m | 9+010.991m | (3532553.4727m,5984328.9883m,0.0000m) | (3532738.0582m,5984370.1802m,0.0000m) | | | | | | | | | | | | |
| 37 | Spirala-krzywa-tuk | 48.978m | 9+060.991m | 9+109.969m | (3532786.1187m,5984383.7458m,0.0000m) | (3532827.7014m,5984409.2110m,0.0000m) | 150.000m | 18.7082 (d) | 48.761m | 1,995 | 24.709m | 2.021m | 142.1932 (d) | | | | | 9+085.700m |
| 38 | Spirala-krzywa-tuk | 50.000m | 9+109.969m | 9+159.969m | (3532827.7014m,5984409.2110m,0.0000m) | (3532861.6287m,5984445.8548m,0.0000m) | | 9.5493 (d) | | | | | | 86.603m | 0.694m | 24.977m | Klotoida | |
| 39 | Linia | 93.297m | 9+159.969m | 9+253.267m | (3532861.6287m,5984445.8548m,0.0000m) | (3532921.1153m,5984517.7277m,0.0000m) | | | | | | | | | | | | |
| 40 | Linia | 37.881m | 9+253.267m | 9+291.148m | (3532921.1153m,5984517.7277m,0.0000m) | (3532945.2684m,5984546.9101m,0.0000m) | | | | | | | | | | | | |
| 41 | Spirala-krzywa-tuk | 38.229m | 9+326.148m | 9+364.377m | (3532968.8458m,5984572.7324m,0.0000m) | (3533000.8063m,5984593.4122m,0.0000m) | 120.000m | 18.2529 (d) | 38.067m | 1,519 | 19.278m | 1.539m | 145.0358 (d) | | | | | 9+345.425m |
| 42 | Spirala-krzywa-tuk | 35.000m | 9+364.377m | 9+399.377m | (3533000.8063m,5984593.4122m,0.0000m) | (3533034.0225m,5984604.3378m,0.0000m) | | 8.3556 (d) | | | | | | 64.807m | 0.425m | 17.488m | Klotoida | |
| 43 | Linia | 45.585m | 9+399.377m | 9+444.961m | (3533034.0225m,5984604.3378m,0.0000m) | (3533077.9656m,5984616.4603m,0.0000m) | | | | | | | | | | | | |
| 44 | Linia | 94.497m | 9+444.961m | 9+539.458m | (3533077.9656m,5984616.4603m,0.0000m) | (3533169.3648m,5984640.4567m,0.0000m) | | | | | | | | | | | | |
| 45 | Linia | 194.651m | 9+539.458m | 9+734.109m | (3533169.3648m,5984640.4567m,0.0000m) | (3533357.8653m,5984689.0017m,0.0000m) | | | | | | | | | | | | |
| 46 | Linia | 171.468m | 9+734.109m | 9+905.577m | (3533357.8653m,5984689.0017m,0.0000m) | (3533523.9325m,5984731.6987m,0.0000m) | | | | | | | | | | | | |
| 47 | Spirala-krzywa-tuk | 51.023m | 9+955.577m | 10+006.600m | (3533572.7511m,5984742.3814m,0.0000m) | (3533623.6432m,5984744.0126m,0.0000m) | 230.000m | 12.7104 (d) | 50.918m | 1,413 | 25.617m | 1.422m | 154.8340 (d) | | | | | 9+981.194m |
| 48 | Spirala-krzywa-tuk | 50.000m | 10+006.600m | 10+056.600m | (3533623.6432m,5984744.0126m,0.0000m) | (3533673.0457m,5984736.4782m,0.0000m) | | 6.2278 (d) | | | | | | 107.238m | 0.453m | 24.990m | Klotoida | |
| 49 | Linia | 202.478m | 10+056.600m | 10+259.078m | (3533673.0457m,5984736.4782m,0.0000m) | (3533871.9724m,5984698.7210m,0.0000m) | | | | | | | | | | | | |
| 50 | Linia | 277.429m | 10+259.078m | 10+536.507m | (3533871.9724m,5984698.7210m,0.0000m) | (3534144.4473m,5984646.5262m,0.0000m) | | | | | | | | | | | | |
| 51 | Linia | 318.029m | 10+536.507m | 10+854.537m | (3534144.4473m,5984646.5262m,0.0000m) | (3534454.3860m,5984575.2476m,0.0000m) | | | | | | | | | | | | |
| 52 | Linia | 228.465m | 10+854.537m | 11+083.000m | (3534454.3860m,5984575.2476m,0.0000m) | (3534677.0572m,5984524.1234m,0.0000m) | | | | | | | | | | | | |