

SMĚROVÝ VÝPOČET DO KRUŽNIC

Verze: 2017 Datum zadání: 12.11.2018 Datum výpočtu: 12.11.2018 12:11:13
datum a čas kompilace: 25.11.2017 20:27

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1102.V12 1102

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | | |
|--|----------|------------|-------------|-----------|----------|------------|-------------|---------|---------|----------|--|
| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | | |
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat | |
| 19 TP | 1.131875 | 824232.992 | 1067378.480 | 94.46470 | .000 | .000 | .000 | | | | |
| 6 klotoida | 50.000 | 824232.992 | 1067378.480 | 94.46470 | 291.548 | 824266.200 | 1067381.375 | 33.334 | 16.667 | .93621 | |
| 20 PK | 1.181875 | 824282.824 | 1067382.578 | 95.40091 | 1700.000 | 824405.529 | 1065687.012 | | | | |
| 6 kružnice | 275.660 | .000 | .000 | .00000 | .000 | 824420.596 | 1067392.548 | 138.133 | 5.603 | 10.32298 | |
| 21 KP | 1.457536 | 824558.171 | 1067380.146 | 105.72389 | 1700.000 | 824405.529 | 1065687.012 | | | | |
| 6 klotoida | 50.000 | 824607.922 | 1067375.168 | 106.66010 | -291.548 | 824574.771 | 1067378.649 | 16.667 | 33.334 | .93621 | |
| 22 PT | 1.507536 | 824607.922 | 1067375.168 | 106.66010 | .000 | .000 | .000 | | | | |
| 0 tečna | 7.343 | .000 | .000 | .00000 | .000 | .000 | .000 | .000 | .000 | .00000 | |
| 23 TP | 1.514878 | 824615.225 | 1067374.401 | 106.66010 | .000 | .000 | .000 | | | | |
| 7 klotoida | 50.000 | 824615.225 | 1067374.401 | 106.66010 | 150.000 | 824648.381 | 1067370.920 | 33.339 | 16.672 | -3.53678 | |
| 24 PK | 1.564878 | 824665.033 | 1067370.102 | 103.12332 | -450.000 | 824687.101 | 1067819.561 | | | | |
| 7 kružnice | 54.824 | .000 | .000 | .00000 | .000 | 824692.446 | 1067368.756 | 27.446 | -.836 | -7.75606 | |
| 25 KP | 1.619703 | 824719.819 | 1067370.752 | 95.36726 | -450.000 | 824687.101 | 1067819.561 | | | | |
| 7 klotoida | 50.000 | 824769.511 | 1067376.230 | 91.83048 | -150.000 | 824736.447 | 1067371.964 | 16.672 | 33.339 | -3.53678 | |
| 26 PT | 1.669703 | 824769.511 | 1067376.230 | 91.83048 | .000 | .000 | .000 | | | | |
| 0 tečna | 103.534 | .000 | .000 | .00000 | .000 | .000 | .000 | .000 | .000 | .00000 | |
| 27 TK | 1.773237 | 824872.194 | 1067389.480 | 91.83048 | 150.000 | 824891.391 | 1067240.714 | | | | |
| 8 kružnice | 79.125 | .000 | .000 | .00000 | .000 | 824912.367 | 1067394.664 | 40.506 | 5.373 | 33.58150 | |
| 28 KP | 1.852361 | 824949.689 | 1067378.921 | 125.41198 | 150.000 | 824891.391 | 1067240.714 | | | | |
| 8 klotoida | 50.000 | 824993.265 | 1067354.530 | 136.02231 | -86.603 | 824965.086 | 1067372.426 | 16.711 | 33.382 | 10.61033 | |
| 29 PT | 1.902361 | 824993.265 | 1067354.530 | 136.02231 | .000 | .000 | .000 | | | | |
| 0 tečna | 95.084 | .000 | .000 | .00000 | .000 | .000 | .000 | .000 | .000 | .00000 | |

| | | | | | | | |
|-------|----------|------------|-------------|-----------|------|------|------|
| 30 TO | 1.997445 | 825073.529 | 1067303.553 | 136.02231 | .000 | .000 | .000 |
|-------|----------|------------|-------------|-----------|------|------|------|

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|---------|---------|-----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 5 | 824094.623 | 1067366.419 | 93.938 | 93.938 | -9.22229 |
| 6 | 824420.616 | 1067394.835 | 188.336 | 188.336 | 12.19539 |
| 7 | 824692.475 | 1067366.290 | 77.675 | 77.675 | -14.82962 |
| 8 | 824927.083 | 1067396.563 | 55.343 | 78.402 | 44.19183 |
| 9 | 825073.529 | 1067303.553 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | |
|---------------------------------|----------|------------|-------------|-----------|-----------|
| WB | STA | Y | X | sig | R |
| ** | 1.100000 | 824201.237 | 1067375.712 | 94.46470 | .000 |
| ** | 1.120000 | 824221.162 | 1067377.449 | 94.46470 | .000 |
| TP | 1.131875 | 824232.992 | 1067378.480 | 94.46470 | .000 |
| ** | 1.140000 | 824241.086 | 1067379.185 | 94.48942 | 10461.976 |
| ** | 1.160000 | 824261.014 | 1067380.879 | 94.76092 | 3022.259 |
| ** | 1.180000 | 824280.953 | 1067382.442 | 95.33200 | 1766.246 |
| PK | 1.181875 | 824282.823 | 1067382.578 | 95.40090 | 1700.012 |
| ** | 1.200000 | 824300.908 | 1067383.790 | 96.07965 | 1700.000 |
| ** | 1.220000 | 824320.876 | 1067384.903 | 96.82861 | 1700.000 |
| ** | 1.240000 | 824340.857 | 1067385.782 | 97.57758 | 1700.000 |
| ** | 1.260000 | 824360.847 | 1067386.425 | 98.32654 | 1700.000 |
| ** | 1.280000 | 824380.842 | 1067386.833 | 99.07550 | 1700.000 |
| ** | 1.300000 | 824400.841 | 1067387.006 | 99.82447 | 1700.000 |
| ** | 1.320000 | 824420.841 | 1067386.943 | 100.57343 | 1700.000 |
| ** | 1.340000 | 824440.839 | 1067386.645 | 101.32240 | 1700.000 |
| ** | 1.360000 | 824460.832 | 1067386.112 | 102.07136 | 1700.000 |
| ** | 1.380000 | 824480.817 | 1067385.344 | 102.82033 | 1700.000 |
| ** | 1.400000 | 824500.792 | 1067384.341 | 103.56929 | 1700.000 |
| ** | 1.420000 | 824520.753 | 1067383.103 | 104.31826 | 1700.000 |
| ** | 1.440000 | 824540.699 | 1067381.630 | 105.06722 | 1700.000 |
| KP | 1.457536 | 824558.171 | 1067380.146 | 105.72389 | 1700.000 |
| ** | 1.460000 | 824560.625 | 1067379.922 | 105.81391 | 1788.137 |
| ** | 1.480000 | 824580.533 | 1067378.003 | 106.37616 | 3086.924 |
| ** | 1.500000 | 824600.428 | 1067375.954 | 106.63883 | 11279.934 |
| PT | 1.507536 | 824607.922 | 1067375.168 | 106.66010 | .000 |
| TP | 1.514878 | 824615.225 | 1067374.401 | 106.66010 | .000 |
| ** | 1.520000 | 824620.319 | 1067373.867 | 106.62299 | -4392.923 |
| ** | 1.540000 | 824640.221 | 1067371.895 | 105.76726 | -895.634 |
| ** | 1.560000 | 824660.162 | 1067370.367 | 103.77977 | -498.649 |
| PK | 1.564878 | 824665.033 | 1067370.102 | 103.12334 | -450.001 |
| ** | 1.580000 | 824680.146 | 1067369.615 | 100.98401 | -450.000 |
| ** | 1.600000 | 824700.144 | 1067369.750 | 98.15459 | -450.000 |
| KP | 1.619703 | 824719.819 | 1067370.752 | 95.36726 | -450.000 |
| ** | 1.620000 | 824720.116 | 1067370.774 | 95.32530 | -452.693 |
| ** | 1.640000 | 824740.029 | 1067372.622 | 93.07860 | -757.512 |

| | | | | | | |
|----|--|----------|------------|-------------|-----------|-----------|
| ** | | 1.660000 | 824759.888 | 1067374.996 | 91.96366 | -2318.989 |
| PT | | 1.669703 | 824769.511 | 1067376.230 | 91.83048 | .000 |
| ** | | 1.680000 | 824779.724 | 1067377.548 | 91.83048 | .000 |
| ** | | 1.700000 | 824799.560 | 1067380.108 | 91.83048 | .000 |
| ** | | 1.720000 | 824819.395 | 1067382.667 | 91.83048 | .000 |
| ** | | 1.740000 | 824839.231 | 1067385.227 | 91.83048 | .000 |
| ** | | 1.760000 | 824859.066 | 1067387.786 | 91.83048 | .000 |
| TK | | 1.773237 | 824872.194 | 1067389.480 | 91.83048 | 150.000 |
| ** | | 1.780000 | 824878.919 | 1067390.194 | 94.70084 | 150.000 |
| ** | | 1.800000 | 824898.902 | 1067390.525 | 103.18910 | 150.000 |
| ** | | 1.820000 | 824918.751 | 1067388.197 | 111.67736 | 150.000 |
| ** | | 1.840000 | 824938.114 | 1067383.251 | 120.16563 | 150.000 |
| KP | | 1.852361 | 824949.688 | 1067378.921 | 125.41180 | 150.000 |
| ** | | 1.860000 | 824956.652 | 1067375.784 | 128.40625 | 177.048 |
| ** | | 1.880000 | 824974.258 | 1067366.307 | 133.90010 | 335.399 |
| ** | | 1.900000 | 824991.271 | 1067355.795 | 135.99864 | 3176.044 |
| PT | | 1.902361 | 824993.265 | 1067354.530 | 136.02231 | .000 |
| ** | | 1.920000 | 825008.154 | 1067345.073 | 136.02231 | .000 |
| ** | | 1.940000 | 825025.037 | 1067334.351 | 136.02231 | .000 |
| ** | | 1.960000 | 825041.920 | 1067323.628 | 136.02231 | .000 |
| ** | | 1.980000 | 825058.803 | 1067312.906 | 136.02231 | .000 |
| TO | | 1.997445 | 825073.529 | 1067303.553 | 136.02231 | .000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 1102S.V12 **1102S**

| | | Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | |
|----|----------|--|------------|-------------|-----------|----------|------------|-------------|--------|---------|-----------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 | OT | .000000 | 824599.569 | 1067367.749 | 106.57680 | .000 | .000 | .000 | | | |
| 0 | tečna | 2.267 | .000 | .000 | .00000 | .000 | .000 | .000 | .000 | .000 | .00000 |
| 2 | TK | .002267 | 824601.824 | 1067367.515 | 106.57680 | 60.000 | 824595.636 | 1067307.835 | | | |
| 1 | kružnice | 14.961 | .000 | .000 | .00000 | .000 | 824609.303 | 1067366.740 | 7.520 | .469 | 15.87428 |
| 3 | KT | .017228 | 824616.360 | 1067364.143 | 122.45108 | .000 | .000 | .000 | | | |
| 0 | tečna | 1.648 | .000 | .000 | .00000 | .000 | .000 | .000 | .000 | .000 | .00000 |
| 4 | TK | .018875 | 824617.906 | 1067363.573 | 122.45108 | -60.000 | 824638.630 | 1067419.881 | | | |
| 2 | kružnice | 12.784 | .000 | .000 | .00000 | .000 | 824623.928 | 1067361.357 | 6.416 | -.342 | -13.56462 |
| 5 | KT | .031660 | 824630.282 | 1067360.464 | 108.88646 | .000 | .000 | .000 | | | |
| 0 | tečna | 22.176 | .000 | .000 | .00000 | .000 | .000 | .000 | .000 | .000 | .00000 |
| 6 | TK | .053835 | 824652.242 | 1067357.379 | 108.88646 | -650.000 | 824742.680 | 1068001.057 | | | |
| 3 | kružnice | 104.399 | .000 | .000 | .00000 | .000 | 824704.045 | 1067350.101 | 52.312 | -2.102 | -10.22498 |

| | | | | | | | | | | |
|---------|---------|------------|-------------|----------|------|------|------|------|------|--------|
| 7 KT | .158234 | 824756.345 | 1067351.200 | 98.66148 | .000 | .000 | .000 | | | |
| 0 tečna | 30.381 | .000 | .000 | .00000 | .000 | .000 | .000 | .000 | .000 | .00000 |

| | | | | | | | | | | |
|------|---------|------------|-------------|----------|------|------|------|--|--|--|
| 8 TO | .188615 | 824786.720 | 1067351.839 | 98.66148 | .000 | .000 | .000 | | | |
|------|---------|------------|-------------|----------|------|------|------|--|--|--|

Údaje o vrcholech tečnového polygonu trasy

| čís.vrch. | YT | XT | T1 | T2 | alfat |
|-----------|------------|-------------|--------|--------|-----------|
| 0 | 824599.569 | 1067367.749 | .000 | .000 | .00000 |
| 1 | 824609.303 | 1067366.740 | 7.520 | 7.520 | 15.87428 |
| 2 | 824623.928 | 1067361.357 | 6.416 | 6.416 | -13.56462 |
| 3 | 824704.045 | 1067350.101 | 52.312 | 52.312 | -10.22498 |
| 4 | 824786.720 | 1067351.839 | .000 | .000 | .00000 |

Údaje o podrobných bodech trasy

| WB | STA | Y | X | sig | R |
|-------|---------|------------|-------------|-----------|----------|
| ** OT | .000000 | 824599.569 | 1067367.749 | 106.57680 | .000 |
| TK | .002267 | 824601.824 | 1067367.515 | 106.57680 | 60.000 |
| KT | .017228 | 824616.360 | 1067364.143 | 122.45108 | .000 |
| TK | .018875 | 824617.906 | 1067363.574 | 122.45108 | .000 |
| ** | .020000 | 824618.965 | 1067363.195 | 121.25781 | -60.000 |
| KT | .031660 | 824630.282 | 1067360.464 | 108.88646 | .000 |
| ** | .040000 | 824638.541 | 1067359.304 | 108.88646 | .000 |
| TK | .053835 | 824652.241 | 1067357.379 | 108.88646 | .000 |
| ** | .060000 | 824658.350 | 1067356.550 | 108.28268 | -650.000 |
| ** | .080000 | 824678.218 | 1067354.261 | 106.32385 | -650.000 |
| ** | .100000 | 824698.147 | 1067352.584 | 104.36502 | -650.000 |
| ** | .120000 | 824718.118 | 1067351.521 | 102.40619 | -650.000 |
| ** | .140000 | 824738.112 | 1067351.073 | 100.44736 | -650.000 |
| KT | .158234 | 824756.345 | 1067351.200 | 98.66150 | -650.000 |
| ** | .160000 | 824758.111 | 1067351.238 | 98.66148 | .000 |
| ** | .180000 | 824778.106 | 1067351.658 | 98.66148 | .000 |
| ** TO | .188615 | 824786.719 | 1067351.839 | 98.66148 | .000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1102OK.V12 1102OK

Údaje o hlavních bodech směrového vedení trasy

| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | |
|------------|---------|------------|-------------|-----------|---------|------------|-------------|------|---------|--------|
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 OK | .000000 | 824308.559 | 1067384.244 | 196.70356 | -18.000 | 824326.535 | 1067385.176 | | | |
| 1 kružnice | 113.096 | .000 | .000 | .00000 | .000 | 824308.559 | 1067384.245 | .000 | .000 | .00354 |
| 2 KO | .113096 | 824308.559 | 1067384.245 | 196.70710 | -18.000 | .000 | .000 | | | |

| čís.vrch. | Údaje o vrcholech tečnového polygonu trasy | | | | |
|-----------|--|-------------|------|-------|--------|
| | YT | XT | T1 | T2 | alfat |
| 0 | 824308.559 | 1067384.244 | .000 | .000 | .00000 |
| 1 | 824308.559 | 1067384.245 | .000 | -.001 | .00354 |
| 2 | 824308.559 | 1067384.245 | .000 | .000 | .00000 |

| | | Údaje o podrobných bodech trasy | | | | |
|----|----|---------------------------------|------------|-------------|-----------|---------|
| WB | | STA | Y | X | sig | R |
| ** | OK | .000000 | 824308.559 | 1067384.244 | 196.70356 | -18.000 |
| ** | | .010000 | 824311.754 | 1067374.904 | 161.33580 | -18.000 |
| ** | | .020000 | 824319.395 | 1067368.653 | 125.96803 | -18.000 |
| ** | | .030000 | 824329.183 | 1067367.372 | 90.60027 | -18.000 |
| ** | | .040000 | 824338.175 | 1067371.446 | 55.23250 | -18.000 |
| ** | | .050000 | 824343.666 | 1067379.650 | 19.86474 | -18.000 |
| ** | | .060000 | 824344.004 | 1067389.516 | 384.49697 | -18.000 |
| ** | | .070000 | 824339.088 | 1067398.077 | 349.12920 | -18.000 |
| ** | | .080000 | 824330.396 | 1067402.757 | 313.76144 | -18.000 |
| ** | | .090000 | 824320.543 | 1067402.149 | 278.39367 | -18.000 |
| ** | | .100000 | 824312.492 | 1067396.436 | 243.02591 | -18.000 |
| ** | | .110000 | 824308.665 | 1067387.336 | 207.65814 | -18.000 |
| ** | KO | .113096 | 824308.559 | 1067384.246 | 196.70828 | -18.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 1102OKV1.V12 **1102OKV1**

| | | Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | |
|----|----------|--|------------|-------------|-----------|--------|------------|-------------|-------|---------|----------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 | OK | .000000 | 824301.548 | 1067377.568 | 96.08928 | 15.000 | 824302.469 | 1067362.596 | | | |
| 1 | kružnice | 13.180 | .000 | .000 | .00000 | .000 | 824308.584 | 1067378.000 | 7.049 | 1.574 | 55.93700 |
| 2 | KO | .013180 | 824313.408 | 1067372.859 | 152.02628 | 15.000 | .000 | .000 | | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|-------|-------|----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824301.548 | 1067377.568 | .000 | .000 | .00000 |
| 1 | 824308.584 | 1067378.000 | 7.049 | 7.049 | 55.93700 |
| 2 | 824313.408 | 1067372.859 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | | |
|---------------------------------|---------|------------|-------------|-----------|--------|--|
| WB | STA | Y | X | sig | R | |
| ** OK | .000000 | 824301.548 | 1067377.568 | 96.08928 | 15.000 | |
| ** | .005000 | 824306.497 | 1067377.045 | 117.30994 | 15.000 | |
| ** | .010000 | 824311.003 | 1067374.931 | 138.53060 | 15.000 | |
| ** KO | .013180 | 824313.408 | 1067372.859 | 152.02628 | 15.000 | |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 1102OKV2.V12 **1102OKV2**

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|---------|------------|-------------|----------|--------|------------|-------------|--------|---------|----------|
| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 OK | .000000 | 824339.465 | 1067372.653 | 48.18644 | 30.000 | 824361.274 | 1067352.053 | | | |
| 1 kružnice | 22.454 | .000 | .000 | .00000 | .000 | 824347.556 | 1067381.218 | 11.782 | 2.231 | 47.64852 |
| 2 KO | .022454 | 824359.313 | 1067381.989 | 95.83496 | 30.000 | .000 | .000 | | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|--------|--------|----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824339.465 | 1067372.653 | .000 | .000 | .00000 |
| 1 | 824347.556 | 1067381.218 | 11.782 | 11.782 | 47.64852 |
| 2 | 824359.313 | 1067381.989 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | | |
|---------------------------------|---------|------------|-------------|----------|--------|--|
| WB | STA | Y | X | sig | R | |
| ** OK | .000000 | 824339.465 | 1067372.653 | 48.18644 | 30.000 | |
| ** | .005000 | 824343.185 | 1067375.986 | 58.79677 | 30.000 | |
| ** | .010000 | 824347.406 | 1067378.655 | 69.40710 | 30.000 | |
| ** | .015000 | 824352.011 | 1067380.587 | 80.01743 | 30.000 | |
| ** | .020000 | 824356.873 | 1067381.728 | 90.62776 | 30.000 | |
| ** KO | .022454 | 824359.313 | 1067381.989 | 95.83496 | 30.000 | |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 1102OKV3.V12 **1102OKV3**

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|---------|------------|-------------|-----------|--------|------------|-------------|----|---------|-------|
| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 OK | .000000 | 824352.460 | 1067390.939 | 300.78995 | 16.000 | 824352.659 | 1067406.937 | | | |

| | | | | | | | | | | |
|------------|--------|------|------|--------|------|------------|-------------|-------|-------|----------|
| 1 kružnice | 13.803 | .000 | .000 | .00000 | .000 | 824345.097 | 1067391.030 | 7.364 | 1.613 | 54.92148 |
|------------|--------|------|------|--------|------|------------|-------------|-------|-------|----------|

| | | | | | | | |
|------|---------|------------|-------------|-----------|--------|------|------|
| 2 KO | .013803 | 824340.377 | 1067396.683 | 355.71144 | 16.000 | .000 | .000 |
|------|---------|------------|-------------|-----------|--------|------|------|

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|-------|-------|----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824352.460 | 1067390.939 | .000 | .000 | .00000 |
| 1 | 824345.097 | 1067391.030 | 7.364 | 7.364 | 54.92148 |
| 2 | 824340.377 | 1067396.683 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | |
|---------------------------------|---------|------------|-------------|-----------|--------|
| WB | STA | Y | X | sig | R |
| ** OK | .000000 | 824352.460 | 1067390.939 | 300.78995 | 16.000 |
| ** | .005000 | 824347.551 | 1067391.774 | 320.68432 | 16.000 |
| ** | .010000 | 824343.137 | 1067394.079 | 340.57870 | 16.000 |
| ** KO | .013803 | 824340.377 | 1067396.683 | 355.71035 | 16.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 1102OKV4.V12 **1102OKV4**

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|----------|---------|------------|-------------|-----------|--------|------------|-------------|--------|---------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) |
| 1 | OK | .000000 | 824338.169 | 1067398.911 | 344.73897 | 30.000 | 824357.559 | 1067421.803 | | |
| 1 | kružnice | 21.399 | .000 | .000 | .00000 | .000 | 824329.640 | 1067406.135 | 11.177 | 2.015 |
| 2 | KO | .021399 | 824327.917 | 1067417.179 | 390.14873 | 30.000 | .000 | .000 | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|--------|--------|----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824338.169 | 1067398.911 | .000 | .000 | .00000 |
| 1 | 824329.640 | 1067406.135 | 11.177 | 11.177 | 45.40976 |
| 2 | 824327.917 | 1067417.179 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | |
|---------------------------------|---------|------------|-------------|-----------|--------|
| WB | STA | Y | X | sig | R |
| ** OK | .000000 | 824338.169 | 1067398.911 | 344.73897 | 30.000 |
| ** | .005000 | 824334.640 | 1067402.445 | 355.34930 | 30.000 |
| ** | .010000 | 824331.746 | 1067406.515 | 365.95963 | 30.000 |
| ** | .015000 | 824329.568 | 1067411.009 | 376.56996 | 30.000 |
| ** | .020000 | 824328.165 | 1067415.803 | 387.18029 | 30.000 |
| ** KO | .021399 | 824327.917 | 1067417.179 | 390.14873 | 30.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 1102OKV5.V12 **1102OKV5**

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|---------|------------|-------------|-----------|--------|------------|-------------|-------|---------|----------|
| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 OK | .000000 | 824318.741 | 1067409.961 | 196.19207 | 15.000 | 824303.768 | 1067409.065 | | | |
| 1 kružnice | 13.039 | .000 | .000 | .00000 | .000 | 824319.158 | 1067403.010 | 6.963 | 1.538 | 55.33842 |
| 2 KO | .013039 | 824314.117 | 1067398.206 | 251.53049 | 15.000 | .000 | .000 | | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|-------|-------|----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824318.741 | 1067409.961 | .000 | .000 | .00000 |
| 1 | 824319.158 | 1067403.010 | 6.963 | 6.963 | 55.33842 |
| 2 | 824314.117 | 1067398.206 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | |
|---------------------------------|---------|------------|-------------|-----------|--------|
| WB | STA | Y | X | sig | R |
| ** OK | .000000 | 824318.741 | 1067409.961 | 196.19207 | 15.000 |
| ** KO | .013039 | 824314.117 | 1067398.206 | 251.53049 | 15.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 1102OKV6.V12 **1102OKV6**

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|---------|------------|-------------|-----------|--------|------------|-------------|--------|---------|----------|
| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 OK | .000000 | 824313.997 | 1067398.092 | 250.94667 | 30.000 | 824293.102 | 1067419.618 | | | |
| 1 kružnice | 21.170 | .000 | .000 | .00000 | .000 | 824306.070 | 1067390.397 | 11.048 | 1.969 | 44.92501 |
| 2 KO | .021170 | 824295.046 | 1067389.681 | 295.87168 | 30.000 | .000 | .000 | | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|--------|--------|----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824313.997 | 1067398.092 | .000 | .000 | .00000 |
| 1 | 824306.070 | 1067390.397 | 11.048 | 11.048 | 44.92501 |
| 2 | 824295.046 | 1067389.681 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | |
|---------------------------------|---------|------------|-------------|-----------|--------|
| WB | STA | Y | X | sig | R |
| ** OK | .000000 | 824313.997 | 1067398.092 | 250.94667 | 30.000 |
| ** | .005000 | 824310.136 | 1067394.924 | 261.55700 | 30.000 |
| ** | .010000 | 824305.804 | 1067392.440 | 272.16733 | 30.000 |
| ** | .015000 | 824301.119 | 1067390.709 | 282.77766 | 30.000 |
| ** | .020000 | 824296.212 | 1067389.780 | 293.38799 | 30.000 |
| ** KO | .021170 | 824295.046 | 1067389.681 | 295.87080 | 30.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 110401.V12 110201

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|---------|------------|-------------|-----------|---------|------------|-------------|-------|----------|--------|
| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2 (VZP) | alfat |
| 1 OK | .000000 | 825058.334 | 1067313.203 | 236.02231 | -18.000 | 825073.529 | 1067303.553 | | | |
| 1 kružnice | 113.096 | .000 | .000 | .000000 | .000 | 825058.335 | 1067313.204 | -.001 | .000 | .00354 |
| 2 KO | .113096 | 825058.335 | 1067313.204 | 236.02585 | -18.000 | .000 | .000 | | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|-------|------|--------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 825058.334 | 1067313.203 | .000 | .000 | .00000 |
| 1 | 825058.335 | 1067313.204 | -.001 | .000 | .00354 |
| 2 | 825058.335 | 1067313.204 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | |
|---------------------------------|---------|------------|-------------|-----------|---------|
| WB | STA | Y | X | sig | R |
| ** OK | .000000 | 825058.334 | 1067313.203 | 236.02231 | -18.000 |
| ** | .010000 | 825055.530 | 1067303.738 | 200.65454 | -18.000 |
| ** | .020000 | 825058.139 | 1067294.217 | 165.28678 | -18.000 |
| ** | .030000 | 825065.378 | 1067287.504 | 129.91901 | -18.000 |
| ** | .040000 | 825075.068 | 1067285.619 | 94.55125 | -18.000 |
| ** | .050000 | 825084.295 | 1067289.128 | 59.18348 | -18.000 |
| ** | .060000 | 825090.284 | 1067296.975 | 23.81572 | -18.000 |
| ** | .070000 | 825091.233 | 1067306.801 | 388.44795 | -18.000 |
| ** | .080000 | 825086.858 | 1067315.650 | 353.08019 | -18.000 |
| ** | .090000 | 825078.473 | 1067320.861 | 317.71242 | -18.000 |
| ** | .100000 | 825068.601 | 1067320.865 | 282.34466 | -18.000 |
| ** | .110000 | 825060.211 | 1067315.662 | 246.97689 | -18.000 |
| ** KO | .113096 | 825058.335 | 1067313.204 | 236.02703 | -18.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt:KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 110401V1.V12 **110201V1**

| | | Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | |
|----|----------|--|------------|-------------|-----------|--------|------------|-------------|-------|---------|----------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 | OK | .000000 | 825050.335 | 1067312.253 | 144.72128 | 15.000 | 825040.644 | 1067300.805 | | | |
| 1 | kružnice | 12.088 | .000 | .000 | .00000 | .000 | 825055.215 | 1067308.122 | 6.394 | 1.306 | 51.30371 |
| 2 | KO | .012088 | 825055.614 | 1067301.741 | 196.02499 | 15.000 | .000 | .000 | | | |

| | | Údaje o vrcholech tečnového polygonu trasy | | | | |
|-----------|--|--|-------------|-------|-------|----------|
| čís.vrch. | | YT | XT | T1 | T2 | alfat |
| 0 | | 825050.335 | 1067312.253 | .000 | .000 | .00000 |
| 1 | | 825055.215 | 1067308.122 | 6.394 | 6.394 | 51.30371 |
| 2 | | 825055.614 | 1067301.741 | .000 | .000 | .00000 |

| | | Údaje o podrobných bodech trasy | | | | |
|----|----|---------------------------------|------------|-------------|-----------|--------|
| WB | | STA | Y | X | sig | R |
| ** | OK | .000000 | 825050.335 | 1067312.253 | 144.72128 | 15.000 |
| ** | | .005000 | 825053.548 | 1067308.452 | 165.94194 | 15.000 |
| ** | | .010000 | 825055.340 | 1067303.809 | 187.16260 | 15.000 |
| ** | KO | .012088 | 825055.614 | 1067301.741 | 196.02435 | 15.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt:KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 110401V6.V12 **110201V6**

| | | Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | |
|----|----------|--|------------|-------------|-----------|--------|------------|-------------|-------|---------|----------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 | OK | .000000 | 825070.598 | 1067321.313 | 289.58719 | 30.000 | 825065.713 | 1067350.912 | | | |
| 1 | kružnice | 14.533 | .000 | .000 | .00000 | .000 | 825063.285 | 1067320.106 | 7.412 | .902 | 30.83930 |
| 2 | KO | .014533 | 825056.251 | 1067322.443 | 320.42648 | 30.000 | .000 | .000 | | | |

| | | Údaje o vrcholech tečnového polygonu trasy | | | | |
|-----------|--|--|-------------|-------|-------|----------|
| čís.vrch. | | YT | XT | T1 | T2 | alfat |
| 0 | | 825070.598 | 1067321.313 | .000 | .000 | .00000 |
| 1 | | 825063.285 | 1067320.106 | 7.412 | 7.412 | 30.83930 |
| 2 | | 825056.251 | 1067322.443 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | | |
|---------------------------------|---------|------------|-------------|-----------|--------|--|
| WB | STA | Y | X | sig | R | |
| ** OK | .000000 | 825070.598 | 1067321.313 | 289.58718 | 30.000 | |
| ** | .005000 | 825065.620 | 1067320.912 | 300.19752 | 30.000 | |
| ** | .010000 | 825060.644 | 1067321.344 | 310.80785 | 30.000 | |
| ** KO | .014533 | 825056.251 | 1067322.443 | 320.42648 | 30.000 | |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 110402.V12 110202

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|---------|------------|-------------|-----------|---------|------------|-------------|-------|---------|--------|
| CB IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 OK | .000000 | 824846.134 | 1067386.118 | 191.82941 | -18.000 | 824863.986 | 1067388.421 | | | |
| 1 kružnice | 113.096 | .000 | .000 | .000000 | .000 | 824846.134 | 1067386.118 | -.001 | .000 | .00354 |
| 2 KO | .113096 | 824846.134 | 1067386.119 | 191.83295 | -18.000 | .000 | .000 | | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|-------|------|---------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824846.134 | 1067386.118 | .000 | .000 | .000000 |
| 1 | 824846.134 | 1067386.118 | -.001 | .000 | .00354 |
| 2 | 824846.134 | 1067386.119 | .000 | .000 | .000000 |

| Údaje o podrobných bodech trasy | | | | | | |
|---------------------------------|---------|------------|-------------|-----------|---------|--|
| WB | STA | Y | X | sig | R | |
| ** OK | .000000 | 824846.134 | 1067386.118 | 191.82941 | -18.000 | |
| ** | .010000 | 824850.034 | 1067377.049 | 156.46165 | -18.000 | |
| ** | .020000 | 824858.131 | 1067371.401 | 121.09388 | -18.000 | |
| ** | .030000 | 824867.988 | 1067370.872 | 85.72612 | -18.000 | |
| ** | .040000 | 824876.642 | 1067375.622 | 50.35835 | -18.000 | |
| ** | .050000 | 824881.490 | 1067384.222 | 14.99059 | -18.000 | |
| ** | .060000 | 824881.072 | 1067394.085 | 379.62282 | -18.000 | |
| ** | .070000 | 824875.515 | 1067402.245 | 344.25505 | -18.000 | |
| ** | .080000 | 824866.491 | 1067406.246 | 308.88729 | -18.000 | |
| ** | .090000 | 824856.713 | 1067404.887 | 273.51952 | -18.000 | |
| ** | .100000 | 824849.123 | 1067398.574 | 238.15176 | -18.000 | |
| ** | .110000 | 824846.004 | 1067389.208 | 202.78399 | -18.000 | |
| ** KO | .113096 | 824846.134 | 1067386.119 | 191.83413 | -18.000 | |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 110402V1.V12 110202V1

| | | Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | |
|----|----------|--|------------|-------------|-----------|--------|------------|-------------|-------|---------|----------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 | OK | .000000 | 824839.149 | 1067380.312 | 94.77275 | 15.000 | 824840.379 | 1067365.363 | | | |
| 1 | kružnice | 13.227 | .000 | .000 | .00000 | .000 | 824846.203 | 1067380.893 | 7.078 | 1.586 | 56.13590 |
| 2 | KO | .013227 | 824851.136 | 1067375.817 | 150.90866 | 15.000 | .000 | .000 | | | |

| | | Údaje o vrcholech tečnového polygonu trasy | | | | |
|-----------|--|--|-------------|-------|-------|----------|
| čís.vrch. | | YT | XT | T1 | T2 | alfat |
| 0 | | 824839.149 | 1067380.312 | .000 | .000 | .00000 |
| 1 | | 824846.203 | 1067380.893 | 7.078 | 7.078 | 56.13590 |
| 2 | | 824851.136 | 1067375.817 | .000 | .000 | .00000 |

| | | Údaje o podrobných bodech trasy | | | | |
|----|----|---------------------------------|------------|-------------|-----------|--------|
| WB | | STA | Y | X | sig | R |
| ** | OK | .000000 | 824839.149 | 1067380.312 | 94.77275 | 15.000 |
| ** | | .005000 | 824844.108 | 1067379.892 | 115.99341 | 15.000 |
| ** | | .010000 | 824848.656 | 1067377.872 | 137.21406 | 15.000 |
| ** | KO | .013227 | 824851.136 | 1067375.817 | 150.90866 | 15.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 110402V4.V12 110202V4

| | | Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | |
|----|----------|--|------------|-------------|----------|--------|------------|-------------|--------|---------|----------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 | OK | .000000 | 824876.989 | 1067375.974 | 48.61229 | 30.000 | 824898.659 | 1067355.228 | | | |
| 1 | kružnice | 23.533 | .000 | .000 | .00000 | .000 | 824885.570 | 1067384.938 | 12.409 | 2.465 | 49.93849 |
| 2 | KO | .023533 | 824897.976 | 1067385.220 | 98.55078 | 30.000 | .000 | .000 | | | |

| | | Údaje o vrcholech tečnového polygonu trasy | | | | |
|-----------|--|--|-------------|--------|--------|----------|
| čís.vrch. | | YT | XT | T1 | T2 | alfat |
| 0 | | 824876.989 | 1067375.974 | .000 | .000 | .00000 |
| 1 | | 824885.570 | 1067384.938 | 12.409 | 12.409 | 49.93849 |
| 2 | | 824897.976 | 1067385.220 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | | |
|---------------------------------|---------|------------|-------------|----------|--------|--|
| WB | STA | Y | X | sig | R | |
| ** OK | .000000 | 824876.989 | 1067375.974 | 48.61229 | 30.000 | |
| ** | .005000 | 824880.731 | 1067379.282 | 59.22262 | 30.000 | |
| ** | .010000 | 824884.969 | 1067381.923 | 69.83296 | 30.000 | |
| ** | .015000 | 824889.588 | 1067383.824 | 80.44329 | 30.000 | |
| ** | .020000 | 824894.457 | 1067384.932 | 91.05362 | 30.000 | |
| ** KO | .023533 | 824897.976 | 1067385.220 | 98.55078 | 30.000 | |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR **Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni**
Trasa: 110402V5.V12 **110202V5**

| Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | | |
|--|----------|---------|------------|-------------|-----------|--------|------------|-------------|-------|---------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) |
| 1 | OK | .000000 | 824888.688 | 1067395.258 | 300.17046 | 15.000 | 824888.728 | 1067410.258 | | |
| 1 | kružnice | 12.531 | .000 | .000 | .000000 | .000 | 824882.031 | 1067395.276 | 6.657 | 1.411 |
| 2 | KO | .012531 | 824877.578 | 1067400.224 | 353.35203 | 15.000 | .000 | .000 | | |

| Údaje o vrcholech tečnového polygonu trasy | | | | | |
|--|------------|-------------|-------|-------|----------|
| čís.vrch. | YT | XT | T1 | T2 | alfat |
| 0 | 824888.688 | 1067395.258 | .000 | .000 | .00000 |
| 1 | 824882.031 | 1067395.276 | 6.657 | 6.657 | 53.18157 |
| 2 | 824877.578 | 1067400.224 | .000 | .000 | .00000 |

| Údaje o podrobných bodech trasy | | | | | |
|---------------------------------|---------|------------|-------------|-----------|--------|
| WB | STA | Y | X | sig | R |
| ** OK | .000000 | 824888.688 | 1067395.258 | 300.17046 | 15.000 |
| ** | .005000 | 824883.782 | 1067396.097 | 321.39112 | 15.000 |
| ** | .010000 | 824879.421 | 1067398.495 | 342.61178 | 15.000 |
| ** KO | .012531 | 824877.578 | 1067400.224 | 353.35203 | 15.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR
Trasa: 110402V6.V12

Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
110202V6

| | | Údaje o hlavních bodech směrového vedení trasy | | | | | | | | | |
|----|----------|--|------------|-------------|-----------|--------|------------|-------------|--------|---------|----------|
| CB | IND | STA | YH | XH | sigmah | R | YS | XS | | | |
| CV | TP | DIF | YP | XP | sigp | A | YT | XT | T1 | T2(VZP) | alfat |
| 1 | OK | .000000 | 824850.124 | 1067399.903 | 244.03653 | 30.000 | 824827.019 | 1067419.039 | | | |
| 1 | kružnice | 20.682 | .000 | .000 | .00000 | .000 | 824843.253 | 1067391.608 | 10.771 | 1.875 | 43.88819 |
| 2 | KO | .020682 | 824832.676 | 1067389.577 | 287.92472 | 30.000 | .000 | .000 | | | |

| | | Údaje o vrcholech tečnového polygonu trasy | | | | |
|-----------|--|--|-------------|--------|--------|----------|
| čís.vrch. | | YT | XT | T1 | T2 | alfat |
| 0 | | 824850.124 | 1067399.903 | .000 | .000 | .00000 |
| 1 | | 824843.253 | 1067391.608 | 10.771 | 10.771 | 43.88819 |
| 2 | | 824832.676 | 1067389.577 | .000 | .000 | .00000 |

| | | Údaje o podrobných bodech trasy | | | | |
|----|----|---------------------------------|------------|-------------|-----------|--------|
| WB | | STA | Y | X | sig | R |
| ** | OK | .000000 | 824850.124 | 1067399.903 | 244.03653 | 30.000 |
| ** | | .005000 | 824846.629 | 1067396.335 | 254.64686 | 30.000 |
| ** | | .010000 | 824842.591 | 1067393.397 | 265.25718 | 30.000 |
| ** | | .015000 | 824838.121 | 1067391.169 | 275.86751 | 30.000 |
| ** | | .020000 | 824833.344 | 1067389.713 | 286.47783 | 30.000 |
| ** | KO | .020682 | 824832.676 | 1067389.577 | 287.92472 | 30.000 |

*** VÝPOČET UKONČEN BEZ CHYB ***