PODATKI OS

```
*
# OS_NOVOVAŠKA
*
*****************************************************************************************************
*!ŠT TIP  Z.ŠT.E.          ZAČ_STAC          ZAČ_R            VZHOD  ZAČ.TOČ.  SEVER          ZAČ_SM_KOT  1  *
*!   A                     DOLŽINA          KON_R            VZHOD  KON.TOČ.  SEVER          SPREM_KOTA  2  *
*!                        KON_STAC                           VZHOD  PRE.TAN.  SEVER          KON_SM_KOT  3  *
*!                                                           VZHOD  CEN.TOČ.  SEVER          TANGENTA1   4  *
*!                                                           VZHOD  SRE.TOČ.  SEVER          TANGENTA2   5  *
*****************************************************************************************************
1   PREMA 1                      0.000           NESK    431048.610050    101205.524143      108d6'46"  1
                            42.101211           NESK    431088.624987    101192.435341                 2
                               42.101                                                                  3
                                                                                                       4
                                                                                                       5
*
2   PREMA 2                     42.101           NESK    431088.624987    101192.435341       87d37'4"  1
                            11.000000           NESK    431099.615480    101192.892568                 2
                               53.101                                                                  3
                                                                                                       4
                                                                                                       5
*
3   PREMA 3                     53.101           NESK    431099.615480    101192.892568     113d42'18"  1
                            15.476875           NESK    431113.786530    101186.670429                 2
                               68.578                                                                  3
                                                                                                       4
                                                                                                       5
*
4   KROZNI_LOK 1                68.578     -45.000000    431113.786530    101186.670429     113d42'18"  1
                             8.289112     -45.000000    431121.639476    101184.053837      10d33'14"  2
                               76.867                   431117.592165    101184.999474       103d9'4"  3
                                                        431131.877795    101227.873659          4.156  4
                                                        431117.652712    101185.181189          4.156  5
*
```

5	PREMA 4	76.867	NESK	431121.639476	101184.053837	103d9'4"	1
		26.621948	NESK	431147.563233	101177.996859		2
		103.489					3
							4
							5
*							
6	KROZNI_LOK 2	103.489	-60.000000	431147.563233	101177.996859	103d9'4"	1
		22.378074	-60.000000	431169.791220	101177.039479	21d22'10"	2
		125.867		431158.586909	101175.421223	81d46'53"	3
				431161.214324	101236.423289	11.321	4
				431158.632462	101176.478865	11.321	5
*							
7	KROZNI_LOK 3	125.867	-80.000000	431169.791220	101177.039479	81d46'53"	1
		15.107921	-80.000000	431184.451945	101180.594033	10d49'13"	2
		140.975		431177.289902	101178.122526	70d57'41"	3
				431158.355359	101256.217892	7.576	4
				431177.205554	101178.470416	7.576	5
*							
8	KROZNI_LOK 4	140.975	+1000.000000	431184.451945	101180.594033	70d57'41"	1
		61.066489	+1000.000000	431242.750163	101198.739975	3d29'56"	2
		202.042		431213.323941	101190.557297	74d27'36"	3
				431510.659279	100235.295786	30.543	4
				431213.462530	101190.112047	30.543	5
*							
9	PREMA 5	202.042	NESK	431242.750163	101198.739975	74d27'36"	1
		79.952787	NESK	431319.780211	101220.160055		2
		281.994					3
							4
							5
*							
10	KROZNI_LOK 5	281.994	-350.000000	431319.780211	101220.160055	74d27'36"	1
		49.286615	-350.000000	431366.180158	101236.658656	8d4'6"	2
		331.281		431343.561975	101226.773154	66d23'30"	3
				431226.012020	101557.365522	24.684	4
				431343.270719	101227.592270	24.684	5
*							
11	PREMA 6	331.281	NESK	431366.180158	101236.658656	66d23'30"	1
		21.129320	NESK	431385.541066	101245.120535		2

```
                              352.410                                                                  3
                                                                                                       4
                                                                                                       5
*
* Celotna dolžina osi: 352.410
* Krivinska karakteristika (gradi/Km): 171.236
*
*
# OS_PEŠ_POT
*
*****************************************************************************************************
*!ŠT TIP  Z.ŠT.E.          ZAČ_STAC          ZAČ_R            VZHOD  ZAČ.TOČ.  SEVER          ZAČ_SM_KOT  1  *
*!   A                      DOLŽINA          KON_R            VZHOD  KON.TOČ.  SEVER          SPREM_KOTA  2  *
*!                         KON_STAC                          VZHOD  PRE.TAN.  SEVER          KON_SM_KOT  3  *
*!                                                           VZHOD  CEN.TOČ.  SEVER          TANGENTA1   4  *
*!                                                           VZHOD  SRE.TOČ.  SEVER          TANGENTA2   5  *
*****************************************************************************************************
1   PREMA 1                     0.000          NESK    431156.262427    101171.743816      98d49'52"  1
                           18.585047          NESK    431174.627146    101168.890553                 2
                              18.585                                                                   3
                                                                                                       4
                                                                                                       5
*
2   PREMA 2                    18.585          NESK    431174.627146    101168.890553      93d16'38"  1
                            8.761967          NESK    431183.374784    101168.389657                 2
                              27.347                                                                   3
                                                                                                       4
                                                                                                       5
*
3   PREMA 3                    27.347          NESK    431183.374784    101168.389657       88d0'34"  1
                           29.404549          NESK    431212.761591    101169.410957                 2
                              56.752                                                                   3
                                                                                                       4
                                                                                                       5
*
4   PREMA 4                    56.752          NESK    431212.761591    101169.410957      77d33'24"  1
                           21.170954          NESK    431233.435221    101173.972791                 2
                              77.923                                                                   3
```

```
                                                                                                                  4
                                                                                                                  5
*
5    PREMA 5                          77.923            NESK    431233.435221    101173.972791      62d55'13"  1
                                   12.625544            NESK    431244.676686    101179.720296                 2
                                      90.548                                                                     3
                                                                                                                 4
                                                                                                                 5
*
6    PREMA 6                          90.548            NESK    431244.676686    101179.720296       77d7'29"  1
                                   27.563969            NESK    431271.547631    101185.862340                 2
                                     118.112                                                                     3
                                                                                                                 4
                                                                                                                 5
*
7    KROZNI_LOK 1                    118.112    +252.500000    431271.547631    101185.862340       77d7'29"  1
                                   14.244434    +252.500000    431285.516068    101188.643142       3d13'56"  2
                                     132.356                   431278.492620    101187.449795      80d21'25"  3
                                                               431327.811882    100939.710793          7.124  4
                                                               431278.512238    101187.351249          7.124  5
*
8    PREMA 7                         132.356            NESK    431285.516068    101188.643142      80d21'25"  1
                                   31.088297            NESK    431316.165108    101193.850685                 2
                                     163.445                                                                     3
                                                                                                                 4
                                                                                                                 5
*
9    KROZNI_LOK 2                    163.445    +100.000000    431316.165108    101193.850685      80d21'25"  1
                                   32.534619    +100.000000    431348.555912    101194.032999      18d38'27"  2
                                     195.979                   431332.345549    101196.599886      98d59'53"  3
                                                               431332.915926    101095.263617         16.412  4
                                                               431332.353079    101195.262033         16.412  5
*
10   PREMA 8                         195.979            NESK    431348.555912    101194.032999      98d59'53"  1
                                   38.673242            NESK    431386.753235    101187.984509                 2
                                     234.653                                                                     3
                                                                                                                 4
                                                                                                                 5
```

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*
11  KROZNI_LOK 3               234.653    +350.487120    431386.753235    101187.984509      98d59'53"  1
                             40.810783    +350.487120    431426.599581    101179.272004       6d40'18"  2
                               275.463                   431406.930316    101184.789497     105d40'10"  3
                                                         431331.937095    100841.810546         20.428  4
                                                         431406.803254    101184.208385         20.428  5
*
* Celotna dolžina osi: 275.463
* Krivinska karakteristika (gradi/Km): 115.138
*
# OS_LC
*
*****************************************************************************************************
*!ŠT TIP  Z.ŠT.E.          ZAČ_STAC           ZAČ_R            VZHOD  ZAČ.TOČ.  SEVER          ZAČ_SM_KOT  1  *
*!   A                      DOLŽINA           KON_R            VZHOD  KON.TOČ.  SEVER          SPREM_KOTA  2  *
*!                         KON_STAC                           VZHOD  PRE.TAN.  SEVER          KON_SM_KOT  3  *
*!                                                            VZHOD  CEN.TOČ.  SEVER          TANGENTA1   4  *
*!                                                            VZHOD  SRE.TOČ.  SEVER          TANGENTA2   5  *
*****************************************************************************************************
1   PREMA 1                      0.000            NESK    431095.402042    101223.051012       78d4'18"  1
                           119.404788            NESK    431212.228492    101247.730636                 2
                              119.405                                                                  3
                                                                                                       4
                                                                                                       5
*
2   KROZNI_LOK 1               119.405     +10.000000    431212.228492    101247.730636       78d4'18"  1
                            15.873067     +10.000000    431224.112237    101239.851642      90d56'46"  2
                              135.278                   431222.175447    101249.831933       169d1'3"  3
                                                        431214.295380    101237.946568         10.166  4
                                                        431219.821241    101246.281126         10.166  5
*
3   PREMA 2                    135.278            NESK    431224.112237    101239.851642       169d1'3"  1
                            28.325646            NESK    431229.508483    101212.044760                 2
                              163.604                                                                  3
                                                                                                       4
                                                                                                       5
*
4   KROZNI_LOK 2               163.604    -150.000000    431229.508483    101212.044760       169d1'3"  1
```

```
                          13.376162    -150.000000    431232.638460    101199.044513        5d6'34"  2
                            176.980                   431230.783457    101205.474812     163d54'30"  3
                                                      431376.761346    101240.620872          6.693  4
                                                      431230.928536    101205.509741          6.693  5
*
5   PREMA 3                 176.980           NESK    431232.638460    101199.044513     163d54'30"  1
                           3.048945           NESK    431233.483553    101196.115029                 2
                            180.029                                                                  3
                                                                                                     4
                                                                                                     5
*
* Celotna dolžina osi: 180.029
* Krivinska karakteristika (gradi/Km): 592.840
*
*
# OS_R2
*
*****************************************************************************************************
*!ŠT TIP  Z.ŠT.E.         ZAČ_STAC          ZAČ_R           VZHOD  ZAČ.TOČ.  SEVER          ZAČ_SM_KOT  1  *
*!   A                     DOLŽINA          KON_R           VZHOD  KON.TOČ.  SEVER          SPREM_KOTA  2  *
*!                        KON_STAC                         VZHOD  PRE.TAN.  SEVER          KON_SM_KOT  3  *
*!                                                         VZHOD  CEN.TOČ.  SEVER          TANGENTA1   4  *
*!                                                         VZHOD  SRE.TOČ.  SEVER          TANGENTA2   5  *
*****************************************************************************************************
1   PREMA 1                 740.000           NESK    431093.285324    101159.839207       10d4'37"  1
                           24.957168          NESK    431097.652037    101184.411387                 2
                            764.957                                                                  3
                                                                                                     4
                                                                                                     5
*
2   KROZNI_LOK 1            764.957     -75.000000    431097.652037    101184.411387       10d4'37"  1
                           26.661988    -75.000000    431097.602361    101210.933158       20d22'6"  2
                            791.619                   431100.009417    101197.676734     349d42'31"  3
                                                      431023.808982    101197.534008         13.473  4
                                                      431098.808850    101197.674486         13.473  5
*
3   PREMA 2                 791.619           NESK    431097.602361    101210.933158     349d42'31"  1
                           59.640075          NESK    431086.947343    101269.613726                 2
```

```
                              851.259                                                                  3
                                                                                                       4
                                                                                                       5
*
4   KROZNI_LOK 2              851.259     +70.000000    431086.947343    101269.613726     349d42'31"  1
                            28.251879     +70.000000    431087.569661    101297.667344       23d7'28"  2
                              879.511                   431084.388845    101283.704193      12d49'59"  3
                                                        431155.821164    101282.119600         14.321  4
                                                        431085.838381    101283.672038         14.321  5
*
5   PREMA 3                   879.511           NESK    431087.569661    101297.667344      12d49'59"  1
                            15.253273           NESK    431090.957575    101312.539613                 2
                              894.764                                                                  3
                                                                                                       4
                                                                                                       5
*
* Celotna dolžina osi: 154.764
* Krivinska karakteristika (gradi/Km): 312.251
*
*
```

PODATKI IPP

```
*
# OS_NOVOVAŠKA
*
*! Profil  Stacionaža      Vzhod          Sever       Smerni_kot
S1     0.0+0.000     431048.610     101205.524      108d6'48"
S2    0.0+20.000     431067.619     101199.306      109d7'56"
S3    0.0+33.032     431080.005     101195.255     109d58'38"
P1    0.0+53.089     431099.604     101192.892      109d52'8"
S4    0.0+53.100     431099.614     101192.893      91d28'46"
S5    0.0+53.101     431099.615     101192.893     121d50'25"
P2    0.0+63.444     431109.085     101188.735       97d42'9"
P3    0.0+72.871     431117.793     101185.135       94d10'9"
P4    0.0+92.582     431136.942     101180.478      92d29'39"
P5    0.1+12.676     431156.634     101176.598      87d34'59"
P6    0.1+32.411     431176.222     101178.238      83d49'24"
P7    0.1+52.410     431195.283     101184.262      83d23'57"
P7    0.1+52.410     434195.283     101684.262      83d23'57"
P7    0.1+52.410     434195.283     101684.262      83d23'57"
P8    0.1+72.411     431214.324     101190.380      74d41'20"
P9    0.1+92.411     431233.484     101196.115      76d21'55"
P10   0.2+12.411     431252.740     101201.518        75d2'0"
P11   0.2+32.411     431272.009     101206.876      75d56'10"
P12   0.2+52.411     431291.278     101212.234      76d43'23"
P13   0.2+72.411     431310.547     101217.592      77d23'47"
P14   0.2+92.410     431329.772     101223.099      76d37'30"
P15   0.3+12.410     431348.694     101229.571      69d28'52"
P16   0.3+32.410     431367.215     101237.111      66d23'32"
P17   0.3+52.410     431385.541     101245.121      66d23'33"
```

```
*
# OS_PEŠ_POT
*
*! Profil  Stacionaža      Vzhod          Sever       Smerni_kot
P5     0.0+0.000     431156.262     101171.744      98d49'52"
P6    0.0+21.031     431177.069     101168.751      93d16'37"
P7    0.0+40.338     431196.358     101168.841       88d0'34"
P8    0.0+64.485     431220.313     101171.077      77d33'23"
P9    0.0+84.222     431239.044     101176.840      62d55'13"
P10    0.1+4.205     431257.990     101182.763       77d7'29"
P11   0.1+24.318     431277.614     101187.171      78d31'59"
P12   0.1+44.728     431297.713     101190.715      80d21'25"
P13   0.1+65.369     431318.065     101194.155      81d27'34"
P14   0.1+87.647     431340.281     101194.992      94d13'25"
P15   0.2+12.123     431364.501     101191.508      98d59'52"
P16   0.2+27.441     431379.631     101189.112      98d59'52"
P17   0.2+42.617     431394.605     101186.650     100d17'59"
P18   0.2+58.218     431409.887     101183.520      102d51'0"
P19   0.2+75.463     431426.600     101179.272     105d40'10"



*
# OS_LC
*
*! Profil  Stacionaža      Vzhod          Sever       Smerni_kot
P1     0.0+0.000     431095.402     101223.051       78d4'17"
P2    0.0+13.507     431108.617     101225.843       78d4'17"
P3    0.0+18.540     431113.542     101226.883       78d4'17"
P4    0.0+34.334     431128.995     101230.147       78d4'17"
P5    0.0+51.912     431146.193     101233.781       78d4'17"
P6    0.0+69.733     431163.629     101237.464       78d4'17"
P7    0.0+89.201     431182.677     101241.488       78d4'17"
P8     0.1+9.144     431202.189     101245.610       78d4'17"
P9    0.1+25.833     431218.506     101247.017      114d54'9"
P10   0.1+40.000     431225.012     101235.216       169d1'3"
P11   0.1+60.000     431228.822     101215.582       169d1'3"
P12   0.1+80.029     431233.484     101196.115     163d54'29"
```

```
*
# OS_R2
*
*! Profil  Stacionaža      Vzhod          Sever       Smerni_kot
R2-1    0.7+40.000     431093.285     101159.839       10d4'36"
R2-2    0.7+55.708     431096.034     101175.305       10d4'36"
R2-3    0.7+60.000     431096.785     101179.531       10d4'36"
R2-4    0.7+73.561     431098.669     101192.951       3d30'13"
R2-5    0.7+79.794     431098.791     101199.180       1d15'28"
R2-6    0.7+84.467     431098.543     101203.846       4d49'38"
R2-7    0.7+91.490     431097.625     101210.806      10d11'33"
R2-8    0.7+99.768     431096.147     101218.950      10d17'29"
R2-9     0.8+3.935     431095.402     101223.051      10d17'29"
R2-10   0.8+19.768     431092.574     101238.629      10d17'29"
R2-11   0.8+28.313     431091.047     101247.037      10d17'29"
R2-12   0.8+39.768     431089.000     101258.307      10d17'29"
R2-13   0.8+51.259     431086.947     101269.614      10d17'29"
R2-14   0.8+59.768     431085.939     101278.057       3d19'38"
R2-15   0.8+67.161     431085.900     101285.447       2d43'27"
R2-16   0.8+79.768     431087.627     101297.917      12d49'58"
R2-17   0.8+94.764     431090.958     101312.540      12d49'58"
R2-4A   0.7+73.464     431098.663     101192.853      29d40'22"
R2-4B   0.7+74.271     431098.709     101193.659       1d28'44"
```

PODATKI STA

```
*
# OS_NOVOVAŠKA
*
*! st_km st_m  širina_levo širina_desno   Profil
   0   0.000158      S1  431057.937  101234.038  431039.283  101177.011
   0  20.000152      S2  431077.447  101227.636  431057.782  101170.950
   0  33.032148      S3  431089.935  101222.570  431069.436  101166.180
   0  53.089351      P1  431112.328  101220.066  431099.605  101192.895  431097.910  101189.273  431091.892  101163.517
   0  53.100100      S4  431076.700  101212.254  431099.615  101192.893  431075.731  101174.740
   0  53.100596      S5  431123.500  101211.045  431099.615  101192.893  431098.493  101189.053  431093.934  101163.435
   0  63.443688      P2  431109.581  101221.281  431114.646  101197.305  431111.621  101194.509  431106.900  101183.758  431101.215  101159.426
   0  72.870816      P3  431115.251  101218.792  431120.840  101192.336  431118.917  101188.545  431116.756  101181.986  431110.669  101155.935
   0  92.581963      P4  431132.774  101212.260  431138.279  101186.199  431136.942  101180.478  431133.524  101165.850  431130.117  101151.265
   0 112.676088      P5  431151.672  101207.845  431157.098  101182.157  431156.634  101176.598  431156.262  101171.744  431155.515  101162.429  431154.253  101146.693
   0 132.410536      P6  431169.942  101207.579  431175.181  101182.782  431176.222  101178.238  431177.227  101173.852  431177.069  101168.751  431176.849  101161.589  431176.421  101147.711
   0 152.410490      P7  431188.560  101213.637  431193.864  101188.533  431195.283  101184.262  431196.702  101179.992  431196.358  101168.841  431196.116  101160.995  431195.808  101151.000
   0 152.410490      P7  434188.560  101713.637  434193.864  101688.533  434195.283  101684.262  434196.702  101679.992  434196.358  101668.841  434196.116  101660.995  434195.808  101651.000
   0 152.410490      P7  434188.560  101713.637  434193.864  101688.533  434195.283  101684.262  434196.702  101679.992  434196.358  101668.841  434196.116  101660.995  434195.808  101651.000
   0 172.410566      P8  431207.658  101219.720  431212.859  101195.100  431214.324  101190.380  431215.657  101186.082  431220.313  101171.077  431222.971  101162.511  431225.946  101152.921
   0 192.410794      P9  431222.175  101249.832  431230.783  101205.475  431233.484  101196.115  431239.044  101176.840  431241.518  101168.262  431244.294  101158.643
   0 212.410539     P10  431244.703  101230.421  431252.740  101201.518  431254.079  101196.701  431257.957  101182.756  431260.100  101173.896  431262.415  101164.164
   0 232.410602     P11  431263.971  101235.779  431272.009  101206.876  431273.348  101202.059  431277.495  101187.147  431279.148  101178.251  431280.851  101168.396
   0 252.410665     P12  431283.240  101241.138  431291.278  101212.234  431292.617  101207.417  431297.955  101188.221  431298.683  101181.295  431299.708  101171.347
   0 272.410728     P13  431302.509  101246.496  431310.547  101217.592  431311.886  101212.775  431318.234  101189.947  431318.522  101182.960  431318.949  101172.969
   0 292.409845     P14  431320.879  101251.751  431329.772  101223.099  431340.109  101189.798  431339.891  101183.173  431339.561  101173.179
   0 312.410305     P15  431338.178  101257.668  431359.209  101201.474
   0 332.410418     P16  431355.201  101264.600  431379.229  101209.622
   0 352.410278     P17  431373.527  101272.610  431397.555  101217.631
```

```
*
# OS_PEŠ_POT
*
*! st_km st_m  širina_levo širina_desno   Profil
    0    0.000000      10.000      20.000        P5
    0   21.031306      10.000      20.000        P6
    0   40.338145      10.000      20.000        P7
    0   64.484527      10.000      20.000        P8
    0   84.221728      10.000      20.000        P9
    0  104.204616      10.000      20.000       P10
    0  124.318437      10.000      20.000       P11
    0  144.728116      15.000      15.000       P12
    0  165.369314      15.000      15.000       P13
    0  187.646636      15.000      15.000       P14
    0  212.123012      15.000      15.000       P15
    0  227.441349      15.000      15.000       P16
    0  242.616783      15.000      15.000       P17
    0  258.217588      15.000      15.000       P18
    0  275.463405      15.000      15.000       P19


*
# OS_LC
*
*! st_km st_m  širina_levo širina_desno   Profil
    0    0.000000      30.000      30.000        P1
    0   13.507000      30.000      30.000        P2
    0   18.540000      30.000      30.000        P3
    0   34.334000      30.000      30.000        P4
    0   51.912000      30.000      30.000        P5
    0   69.733000      30.000      30.000        P6
    0   89.201000      30.000      30.000        P7
    0  109.144000      30.000      30.000        P8
    0  125.833000      30.000      30.000        P9
    0  140.000000      30.000      30.000       P10
    0  160.000000      30.000      30.000       P11
    0  180.028607      30.000      30.000       P12
```

```
*
# OS_R2
*
*! st_km st_m  širina_levo širina_desno   Profil
    0  740.000000      25.000      25.000      R2-1
    0  755.708254      25.000      25.000      R2-2
    0  760.000000      25.000      25.000      R2-3
    0  773.561349      25.000      25.000      R2-4
    0  779.794279      25.000      25.000      R2-5
    0  784.466676      25.000      25.000      R2-6
    0  791.489858      25.000      25.000      R2-7
    0  799.767550      25.000      25.000      R2-8
    0  803.935154      25.000      25.000      R2-9
    0  819.767550      25.000      25.000     R2-10
    0  828.312852      25.000      25.000     R2-11
    0  839.767550      25.000      25.000     R2-12
    0  851.259231      25.000      25.000     R2-13
    0  859.767550      25.000      25.000     R2-14
    0  867.161059      25.000      25.000     R2-15
    0  879.767550      25.000      25.000     R2-16
    0  894.764383      25.000      25.000     R2-17
    0  773.463949   R2-4A  431048.610  101205.524  431088.625  101192.435  431099.615  101192.893  431110.381  101170.329
    0  774.270595   R2-4B  431080.519  101209.027  431099.615  101192.893  431119.520  101208.020
```