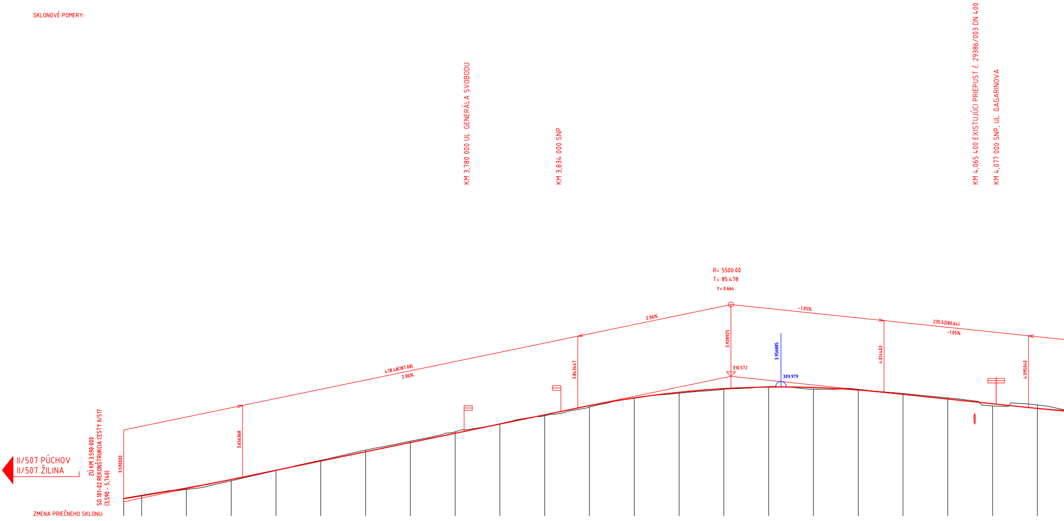
| | | |
|---|---|---|
| DRUH POVRCHU ÚZEMIA: | ASFALTOVÁ CESTA | ASFALTOVÁ CESTA |
| KATASTRÁLNE ÚZEMIE: | POVAŽSKÁ BYSTRICA | POVAŽSKÁ BYSTRICA |
| OKRES: | POVAŽSKÁ BYSTRICA | |
| KRAJ: | ŽILINSKÝ | |

# POZDĹŽNY PROFIL

M 1:1000/100

SKLONOVÉ POMERY:

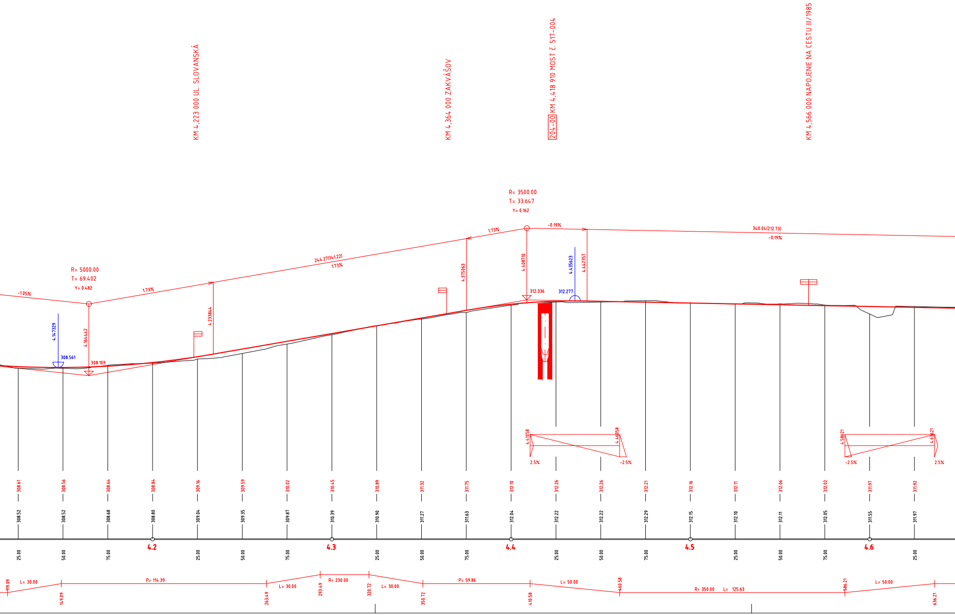

KM 3,780 000 UL. GENERÁLA SVOBODU
KM 3,834 000 SNP
KM 4,065 400 EXISTUJÚCI PRIEPUST č. 29386/003 DN 400
KM 4,077 000 SNP, UL. GAGARINOVA
R= 5500.00
T= 85.478
Y= 0.664
2.06%
-1.05%
478.48(187.08)
2.06%
235.52(80.64)
-1.05%
3.928925
3.956885
309.979
310.572
3.843447
4.014403
4.095040
3.656368
3.590000
II/507 PÚCHOV
II/507 ŽILINA
ZÚ KM 3,590 000
SO 101-02 REKONŠTRUKCIA CESTY II/517
(3,590 - 5,740)

ZMENA PRIEČNEHO SKLONU:

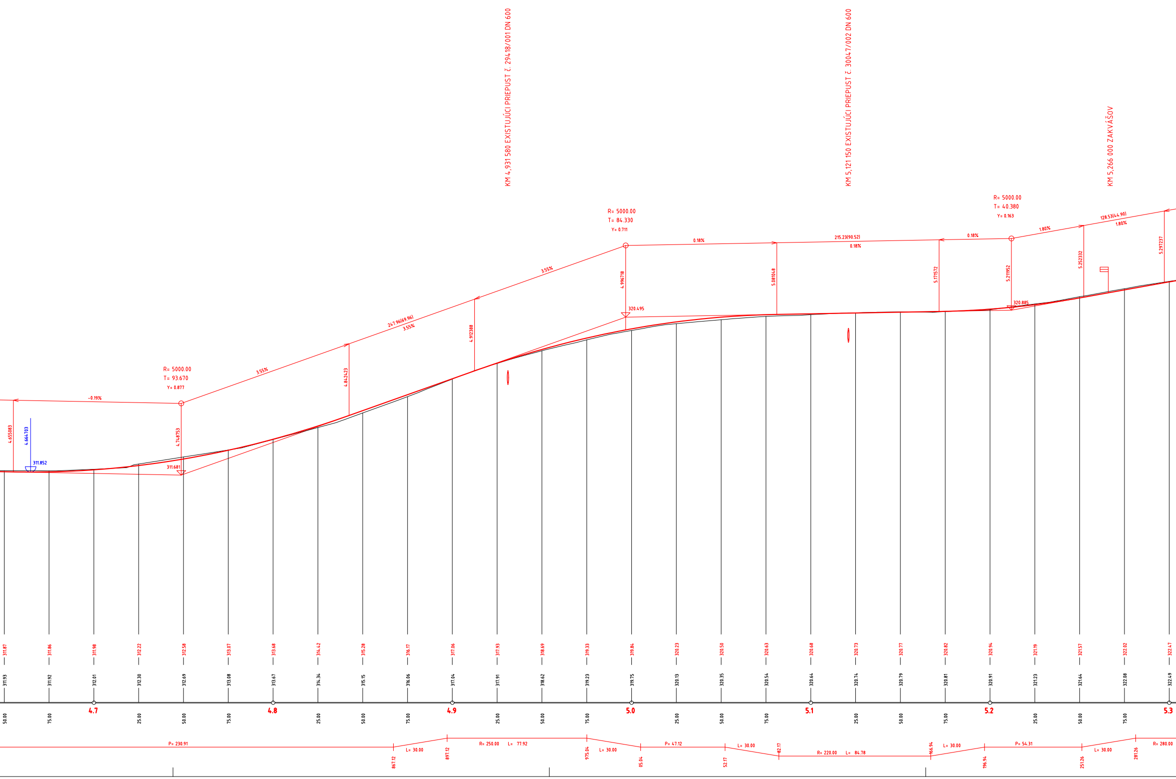
| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KÓTY NIVELETY: | 303.75 | 303.91 | 304.34 | 304.82 | 305.33 | 305.85 | 306.37 | 306.88 | 307.40 | 307.91 | 308.43 | 308.94 | 309.37 | 309.68 | 309.89 | 309.97 | 309.95 | 309.81 | 309.57 | 309.31 | 309.04 | 308.79 |
| KÓTY TERÉNU: | 303.77 | 303.95 | 304.27 | 304.75 | 305.32 | 305.89 | 306.46 | 306.96 | 307.48 | 307.93 | 308.38 | 308.86 | 309.35 | 309.63 | 309.85 | 310.00 | 309.86 | 309.85 | 309.62 | 309.37 | 308.92 | 308.98 |
| POROVNÁVACIA ROVINA: | 299.0 Bpv | | | | | | | | | | | | | | | | | | | | | |
| STANIČENIE: | 90.00 | 3.6 | 25.00 | 50.00 | 75.00 | 3.7 | 25.00 | 50.00 | 75.00 | 3.8 | 25.00 | 50.00 | 75.00 | 3.9 | 25.00 | 50.00 | 75.00 | 4.0 | 25.00 | 50.00 | 75.00 | 4.1 |

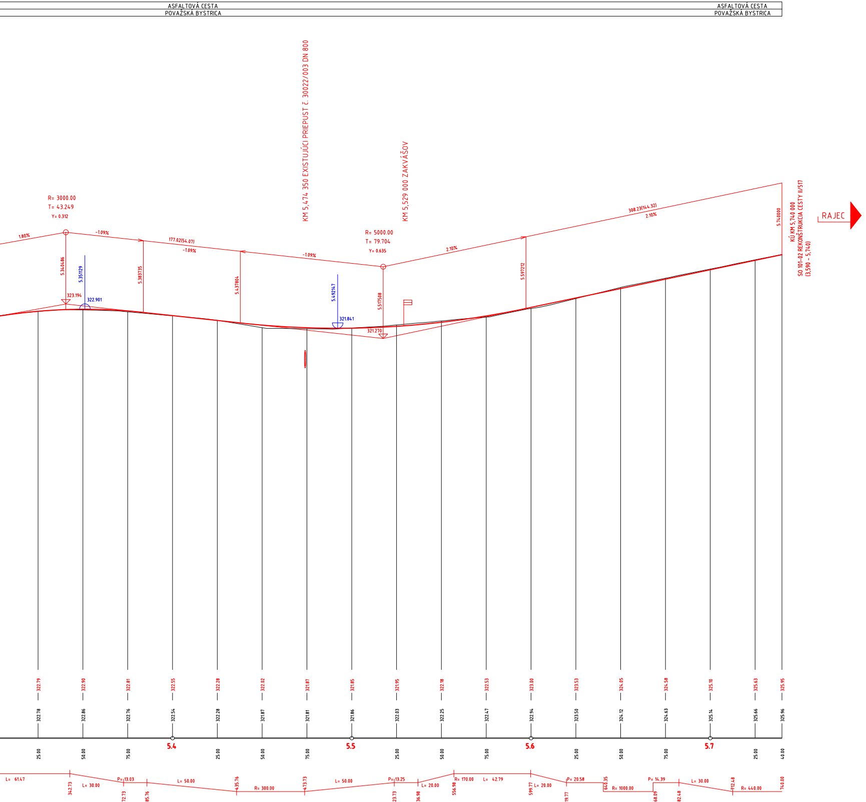
SMEROVÉ POMERY:

P= 119.36
703.01
L= 30.00
733.01
R= 450.00 L= 152.73
885.74
L= 30.00
915.74
P= 50.23
965.96
L= 30.00
995.96
R= 500.00 L= 123.13


KM 4,223 000 UL. SLOVANSKÁ
KM 4,364 000 ZAKVÁŠOV
204-00 KM 4,418 910 MOST Č. 517-004
KM 4,566 000 NAPOJENIE NA CESTU III/1985
R= 5000.00
T= 69.402
Y= 0.482
-1.05%
1.73%
244.27(141.22)
1.73%
1.73%
R= 3500.00
T= 33.647
Y= 0.162
-0.19%
340.04(212.73)
-0.19%
4.147329
308.561
4.164442
308.109
4.233844
4.375063
4.408710
312.336
4.435623
312.277
4.442357
4.41058
4.46058
2.5%
-2.5%
4.58621
4.63621
-2.5%
2.5%
308.61
308.56
308.64
308.84
309.16
309.59
310.02
310.45
310.89
311.32
311.75
312.10
312.26
312.26
312.21
312.16
312.11
312.06
312.02
311.97
311.92
308.52
308.52
308.68
308.80
309.04
309.35
309.87
310.39
310.90
311.27
311.63
312.04
312.22
312.22
312.29
312.15
312.10
312.11
312.05
311.55
311.97
25.00
50.00
75.00
4.2
25.00
50.00
75.00
4.3
25.00
50.00
75.00
4.4
25.00
50.00
75.00
4.5
25.00
50.00
75.00
4.6
25.00
119.09
L= 30.00
149.09
P= 114.39
263.49
L= 30.00
293.49
R= 230.00
320.72
L= 30.00
350.72
P= 59.86
410.58
L= 50.00
460.58
R= 350.00 L= 125.63
586.21
L= 50.00
636.21

ASFALTOVÁ CESTA
POVAŽSKÁ BYSTRICA


KM 4,931 580 EXISTUJÚCI PRIEPUST č. 29418/001 DN 600
KM 5,121 150 EXISTUJÚCI PRIEPUST č. 30047/002 DN 600
KM 5,266 000 ZAKVÁŠOV
R= 5000.00
T= 93.670
Y= 0.877
R= 5000.00
T= 84.330
Y= 0.711
R= 5000.00
T= 40.380
Y= 0.163
-0.19%
3.55%
247.96(69.96)
3.55%
3.55%
0.18%
215.23(90.52)
0.18%
0.18%
1.80%
128.53(44.90)
1.80%
4.655083
4.664703
311.852
4.748753
311.681
4.842423
4.912388
4.996718
320.495
5.081048
5.171572
5.211952
320.885
5.252332
5.297237
311.87
311.86
311.98
312.22
312.58
313.07
313.68
314.42
315.28
316.17
317.06
317.93
318.69
319.33
319.84
320.23
320.50
320.63
320.68
320.73
320.77
320.82
320.94
321.19
321.57
322.02
322.47
311.93
311.92
312.01
312.30
312.69
313.08
313.67
314.34
315.15
316.06
317.04
317.91
318.62
319.23
319.75
320.13
320.35
320.54
320.64
320.74
320.79
320.81
320.91
321.23
321.64
322.08
322.49
50.00
75.00
4.7
25.00
50.00
75.00
4.8
25.00
50.00
75.00
4.9
25.00
50.00
75.00
5.0
25.00
50.00
75.00
5.1
25.00
50.00
75.00
5.2
25.00
50.00
75.00
5.3
P= 230.91
L= 30.00
867.12
897.12
R= 250.00 L= 77.92
975.04
L= 30.00
05.04
P= 47.12
L= 30.00
52.17
82.17
R= 220.00 L= 84.78
166.94
L= 30.00
196.94
P= 54.31
L= 30.00
251.26
281.26
R= 280.00


ASFALTOVÁ CESTA
POVAŽSKÁ BYSTRICA
ASFALTOVÁ CESTA
POVAŽSKÁ BYSTRICA
KM 5,474 350 EXISTUJÚCI PRIEPUST č. 30022/003 DN 800
KM 5,529 000 ZAKVÁŠOV
R= 3000.00
T= 43.249
Y= 0.312
1.80%
-1.09%
177.02(54.07)
-1.09%
-1.09%
R= 5000.00
T= 79.704
Y= 0.635
2.10%
308.23(144.32)
2.10%
5.340486
5.351129
5.383735
5.437804
5.492147
5.517508
5.597212
5.740000
323.194
322.901
321.841
321.270
KÚ KM 5,740 000
SO 101-02 REKONŠTRUKCIA CESTY II/517
(3,590 - 5,740)
RAJEC
322.79
322.90
322.81
322.55
322.28
322.02
321.87
321.85
321.95
322.18
322.53
323.00
323.53
324.05
324.58
325.10
325.63
325.95
322.78
322.86
322.76
322.54
322.28
321.87
321.81
321.86
322.03
322.25
322.47
322.94
323.50
324.12
324.63
325.14
325.66
325.96
25.00
50.00
75.00
5.4
25.00
50.00
75.00
5.5
25.00
50.00
75.00
5.6
25.00
50.00
75.00
5.7
25.00
40.00
L= 61.47
342.73
L= 30.00
P= 13.03
372.73
385.76
L= 50.00
435.76
R= 300.00
473.73
L= 50.00
P= 13.25
523.73
536.98
L= 20.00
556.98
R= 170.00
L= 42.79
599.77
L= 20.00
P= 20.58
619.77
640.35
R= 1000.00
P= 14.39
668.09
682.48
L= 30.00
712.48
R= 440.00
740.00

Vongrej

# 101-02

# D

| | | | |
|---|---|---|---|
| VYPRACOVAL: Ing. MONIKA JAKLOVSKÁ | HL. INŽ. PROJEKTU: Ing. MICHAL MATUŠKA | ZHOTOVITEĽ: AMBERG ENGINEERING<br>Somolického 1/B, 811 06 Bratislava I.<br>Telefón: +421 2 5930 8261<br>Fax: +421 2 5930 8260<br>E-mail: info@amberg.sk | |
| ZOD. PROJEKTANT: Ing. DUŠAN VONGREJ | TECH. KONTROLA: Ing. DUŠAN VONGREJ | | |
| OBJEDNÁVATEĽ: Trenčiansky samosprávny kraj, K dolnej stanici 7282/20A, 911 01 Trenčín | | | |
| KRAJ: Trenčiansky samosprávny kraj | OKRES: POVAŽSKÁ BYSTRICA | | |
| STAVBA: **PROJEKT REKONŠTRUKCIA CESTY č. II/517 POVAŽSKÁ BYSTRICA (MOST ORLOVÉ) - DOMANIŽA** | | ČÍSLO ZÁKAZKY: | AP-2016/180/01 |
| | | STUPEŇ: | DSP (DRS) |
| | | DÁTUM: | 11/2016 |
| ČASŤ STAVBY: REKONŠTRUKCIA CESTY II/517 - KM 3,590 - 5,740 | | FORMÁT: | 24xA4 |
| | | MIERKA: | 1:1000/100 |
| PRÍLOHA: POZDĹŽNY PROFIL | | ČÍSLO PRÍLOHY: 03 | SÚPRAVA: |