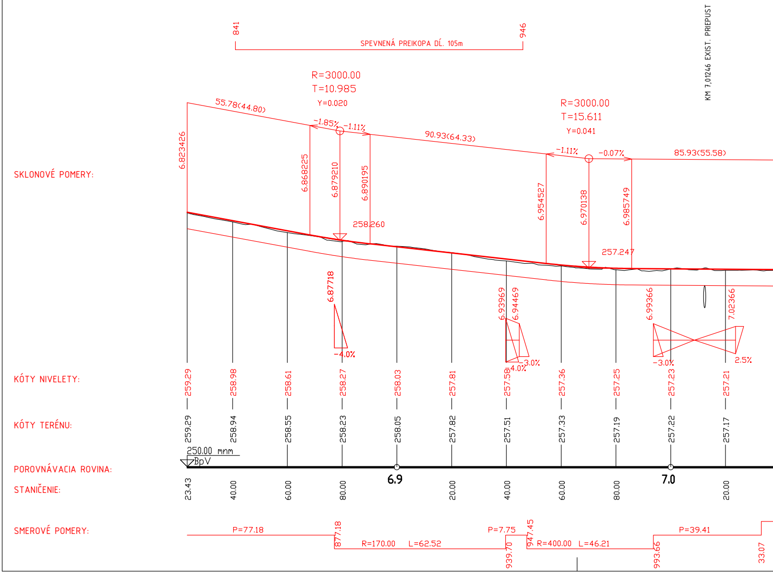
DRUH POVRCHU ÚZEMIA	JESTVUJÚCA CESTA
KATASTRÁLNE ÚZEMIE	PODBRANČ
OKRES:	SENICA
KRAJ:	TRNAVSKÝ

CESTA II/581 - km 6,823 - 8,700

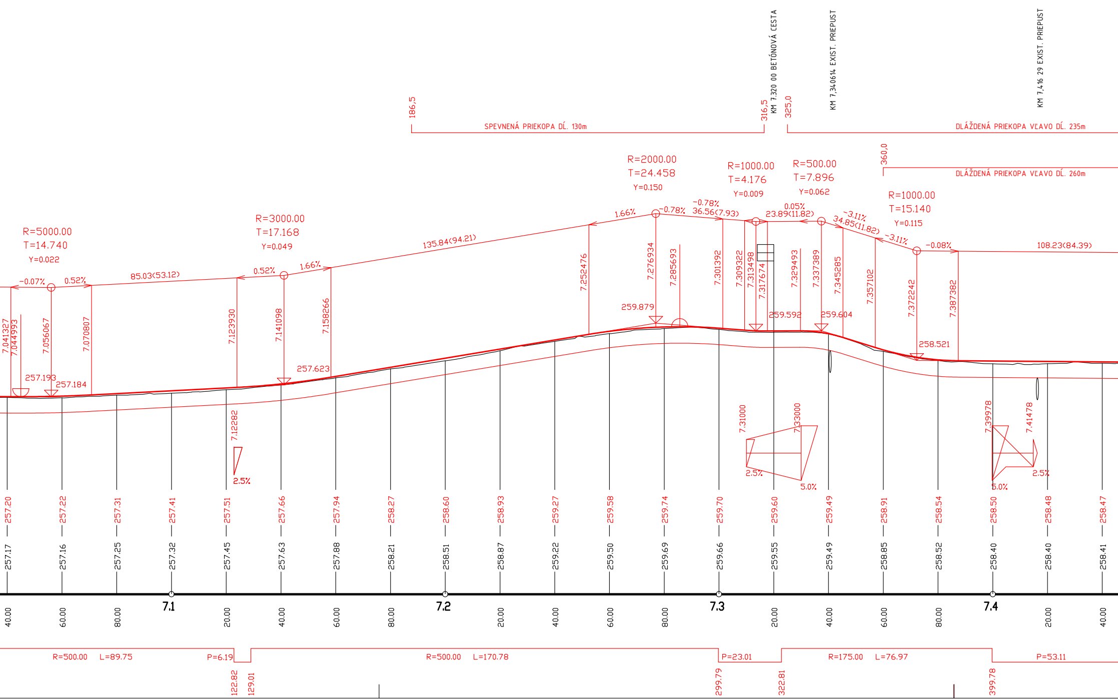
POZDĹŽNY PROFIL

1:1000/100

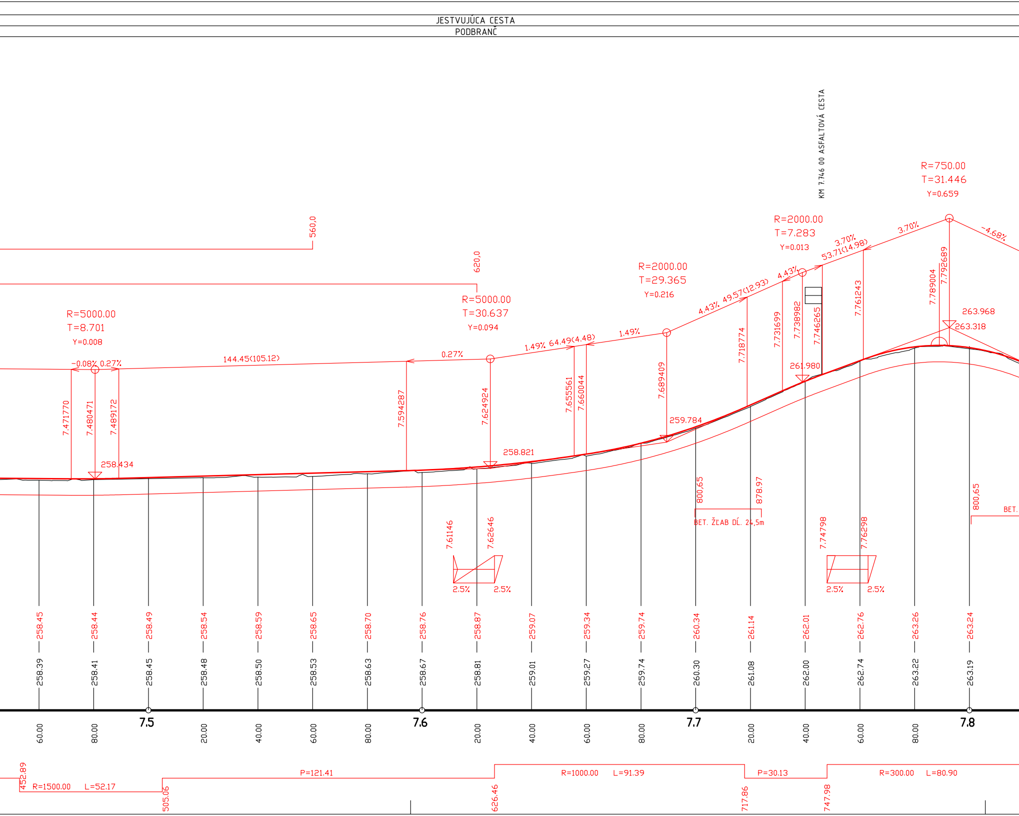

KM 7,01246 EXIST. PRIEPUST
841
946
SPEVNENÁ PREIKOPA DĹ. 105m
R=3000.00
T=10.985
Y=0.020
R=3000.00
T=15.611
Y=0.041
55,78(44.80)
-1.85%
-1.11%
90.93(64.33)
-1.11%
-0.07%
85.93(55.58)
SKLONOVÉ POMERY:
6.823426
6.868225
6.879210
6.890195
6.954527
6.970138
6.985749
258.260
257.247
6.87718
-4.0%
6.93969
6.94469
-3.0%
4.0%
6.99366
-3.0%
7.02366
2.5%
KÓTY NIVELETY:
259.29
258.98
258.61
258.27
258.03
257.81
257.58
257.36
257.25
257.23
257.21
KÓTY TERÉNU:
259.29
258.94
258.55
258.23
258.05
257.82
257.51
257.33
257.19
257.22
257.17
250.00 mnm
BpV
POROVNÁVACIA ROVINA:
6.9
7.0
STANIČENIE:
23.43
40.00
60.00
80.00
20.00
40.00
60.00
80.00
20.00
SMEROVÉ POMERY:
P=77.18
877.18
R=170.00
L=62.52
P=7.75
939.70
947.45
R=400.00
L=46.21
993.66
P=39.41
33.07

JESTVUJÚCA CESTA

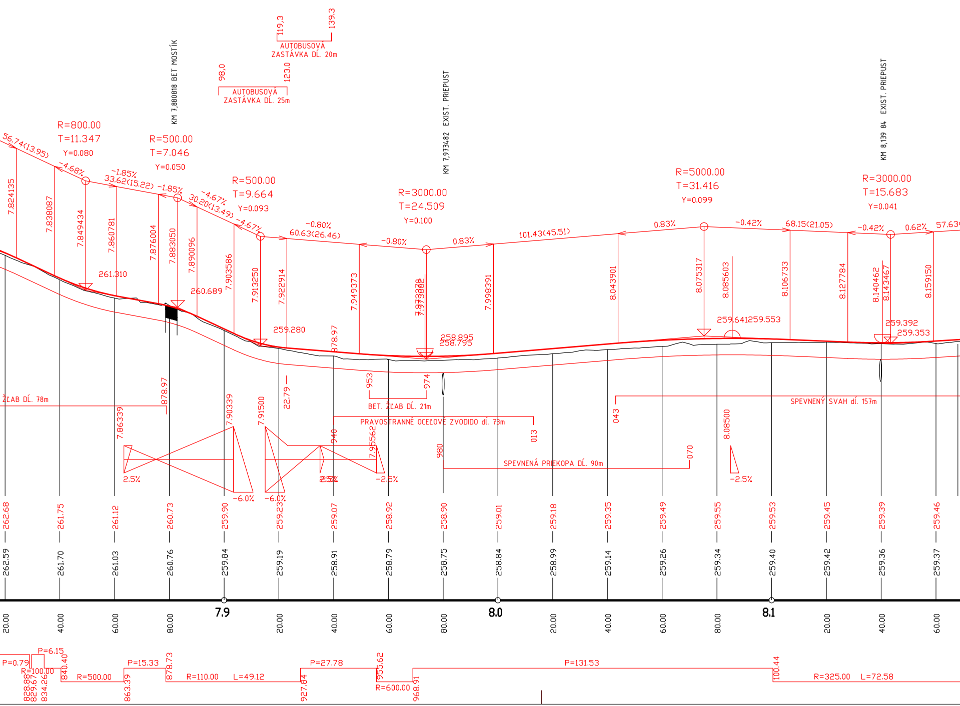
PODBRANČ



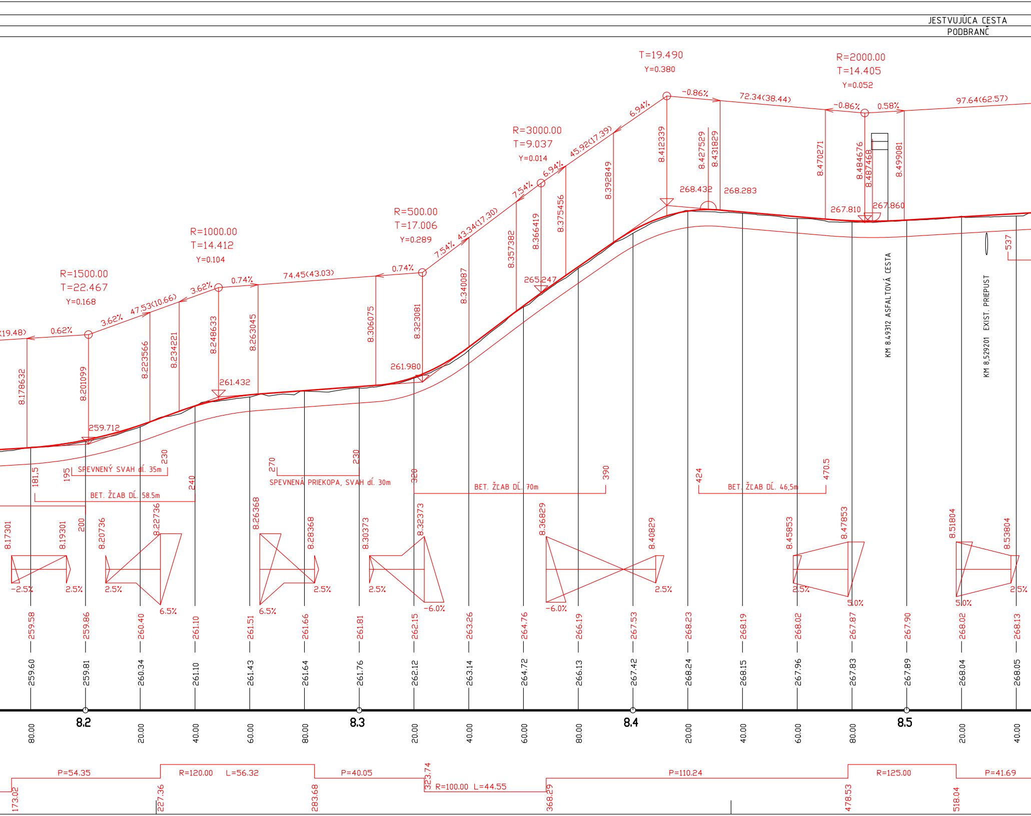
KM 7.320 00 BETÓNOVÁ CESTA
KM 7,340614 EXIST. PRIEPUST
KM 7,416 29 EXIST. PRIEPUST
186,5
SPEVNENÁ PRIEKOPA DĹ. 130m
316,5
325,0
DLÁŽDENÁ PRIEKOPA VĽAVO DĹ. 235m
360,0
DLÁŽDENÁ PRIEKOPA VĽAVO DĹ. 260m
R=5000.00
T=14.740
Y=0.022
R=3000.00
T=17.168
Y=0.049
R=2000.00
T=24.458
Y=0.150
R=1000.00
T=4.176
Y=0.009
R=500.00
T=7.896
Y=0.062
R=1000.00
T=15.140
Y=0.115
-0.07%
0.52%
85.03(53.12)
0.52%
1.66%
135.84(94.21)
1.66%
-0.78%
-0.78%
36.56(7.93)
0.05%
23.89(11.82)
-3.11%
34.85(11.82)
-3.11%
-0.08%
108.23(84.39)
7.041327
7.044993
7.056067
7.070807
7.123930
7.141098
7.158266
7.252476
7.276934
7.285693
7.301392
7.309322
7.313498
7.317674
7.329493
7.337389
7.345285
7.357102
7.372242
7.387382
257.193
257.184
257.623
259.879
259.592
259.604
258.521
7.12282
2.5%
7.31000
7.33000
2.5%
5.0%
7.39978
7.41478
2.5%
5.0%
257.20
257.22
257.31
257.41
257.51
257.66
257.94
258.27
258.60
258.93
259.27
259.58
259.74
259.70
259.60
259.49
258.91
258.54
258.50
258.48
258.47
257.17
257.16
257.25
257.32
257.45
257.63
257.88
258.21
258.51
258.87
259.22
259.50
259.69
259.66
259.55
259.49
258.85
258.52
258.40
258.40
258.41
40.00
60.00
80.00
7.1
20.00
40.00
60.00
80.00
7.2
20.00
40.00
60.00
80.00
7.3
20.00
40.00
60.00
80.00
7.4
20.00
40.00
R=500.00 L=89.75
P=6.19
R=500.00 L=170.78
P=23.01
R=175.00 L=76.97
P=53.11
122.82
129.01
299.79
322.81
399.78

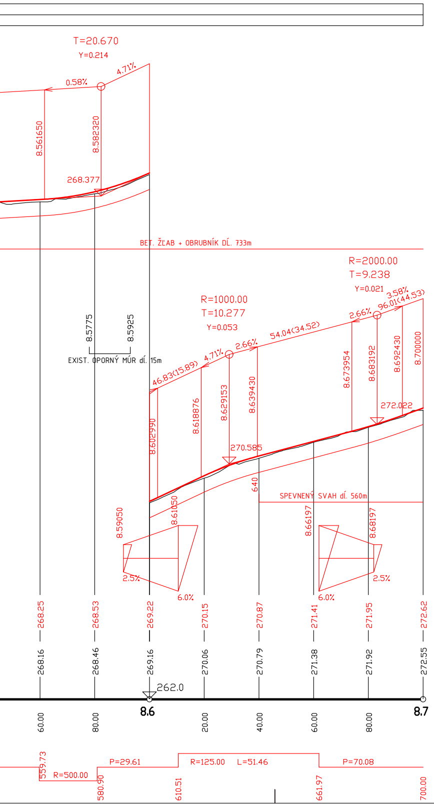

JESTVUJÚCA CESTA
PODBRANČ
KM 7.746 00 ASFALTOVÁ CESTA
560.0
620.0
R=5000.00
T=8.701
Y=0.008
-0.08%
0.27%
144.45(105.12)
7.471770
7.480471
7.489172
258.434
7.594287
0.27%
R=5000.00
T=30.637
Y=0.094
7.624924
258.821
1.49%
64.49(4.48)
7.655561
7.660044
1.49%
R=2000.00
T=29.365
Y=0.216
7.689409
259.784
4.43%
49.57(12.93)
7.718774
4.43%
7.731699
R=2000.00
T=7.283
Y=0.013
7.738982
7.746265
261.980
3.70%
53.71(14.98)
7.761243
3.70%
R=750.00
T=31.446
Y=0.659
7.789004
7.792689
263.968
263.318
-4.68%
800.65
878.97
BET. ŽĽAB DĹ. 24,5m
800.65
BET.
7.61146
7.62646
2.5%
2.5%
7.74798
7.76298
2.5%
2.5%
258.45
258.44
258.49
258.54
258.59
258.65
258.70
258.76
258.87
259.07
259.34
259.74
260.34
261.14
262.01
262.76
263.26
263.24
258.39
258.41
258.45
258.48
258.50
258.53
258.63
258.67
258.81
259.01
259.27
259.74
260.30
261.08
262.00
262.74
263.22
263.19
60.00
80.00
7.5
20.00
40.00
60.00
80.00
7.6
20.00
40.00
60.00
80.00
7.7
20.00
40.00
60.00
80.00
7.8
452.89
R=1500.00
L=52.17
505.06
P=121.41
626.46
R=1000.00
L=91.39
717.86
P=30.13
747.98
R=300.00
L=80.90

JESTVUJÚCA CESTA
PODBRANČ



KM 7,880818 BET MOSTÍK
KM 7,973482 EXIST. PRIEPUST
KM 8,139 84 EXIST. PRIEPUST
119,3
139,3
AUTOBUSOVÁ ZASTÁVKA DĹ. 20m
98,0
123,0
AUTOBUSOVÁ ZASTÁVKA DĹ. 25m
R=800.00
T=11.347
Y=0.080
R=500.00
T=7.046
Y=0.050
R=500.00
T=9.664
Y=0.093
R=3000.00
T=24.509
Y=0.100
R=5000.00
T=31.416
Y=0.099
R=3000.00
T=15.683
Y=0.041
56.74(13.95)
-4.68%
-1.85%
33.62(15.22)
-1.85%
-4.67%
30.20(13.49)
-4.67%
-0.80%
60.63(26.46)
-0.80%
0.83%
101.43(45.51)
0.83%
-0.42%
68.15(21.05)
-0.42%
0.62%
57.63
7.824135
7.838087
7.849434
7.860781
7.876004
7.883050
7.890096
7.903586
7.913250
7.922914
7.949373
7.973378
7.973882
7.998391
8.043901
8.075317
8.085603
8.106733
8.127784
8.140462
8.143467
8.159150
261.310
260.689
259.280
258.895
258.795
259.641
259.553
259.392
259.353
ŽĽAB DĹ. 78m
878.97
7.86339
7.90339
7.91500
22.79
878.97
953
974
BET. ŽĽAB DĹ. 21m
PRAVOSTRANNÉ OCEĽOVÉ ZVODIDO dĺ. 73m
940
7.95562
013
980
SPEVNENÁ PRIEKOPA DĹ. 90m
070
043
SPEVNENÝ SVAH dĺ. 157m
8.08500
2.5%
-6.0%
-6.0%
2.5%
-2.5%
-2.5%
262.68
261.75
261.12
260.73
259.90
259.23
259.07
258.92
258.90
259.01
259.18
259.35
259.49
259.55
259.53
259.45
259.39
259.46
262.59
261.70
261.03
260.76
259.84
259.19
258.91
258.79
258.75
258.84
258.99
259.14
259.26
259.34
259.40
259.42
259.36
259.37
20.00
40.00
60.00
80.00
7.9
20.00
40.00
60.00
80.00
8.0
20.00
40.00
60.00
80.00
8.1
20.00
40.00
60.00
P=0.79
P=6.15
R=100.00
828.88
829.67
834.26
840.40
R=500.00
863.39
P=15.33
878.73
R=110.00
L=49.12
927.84
P=27.78
955.62
R=600.00
968.91
P=131.53
100.44
R=325.00
L=72.58


JESTVUJÚCA CESTA
PODBRANČ
T=19.490
Y=0.380
R=2000.00
T=14.405
Y=0.052
-0.86%
72.34(38.44)
-0.86%
0.58%
97.64(62.57)
6.94%
R=3000.00
T=9.037
Y=0.014
45.92(17.39)
6.94%
7.54%
8.412339
8.427529
8.431829
8.470271
8.484676
8.487468
8.499081
8.392849
268.432
268.283
267.810
267.860
8.375456
8.366419
8.357382
265.247
R=500.00
T=17.006
Y=0.289
43.34(17.30)
7.54%
0.74%
8.340087
R=1000.00
T=14.412
Y=0.104
3.62%
0.74%
74.45(43.03)
8.306075
8.323081
261.980
R=1500.00
T=22.467
Y=0.168
(19.48)
0.62%
3.62%
47.53(10.66)
8.248633
8.263045
261.432
8.178632
8.201099
8.223566
8.234221
259.712
KM 8,49312 ASFALTOVÁ CESTA
KM 8,529201 EXIST. PRIEPUST
537
195
SPEVNENÝ SVAH dĺ. 35m
230
181,5
240
BET. ŽĽAB DĹ. 58.5m
200
270
230
SPEVNENÁ PRIEKOPA, SVAH dĺ. 30m
320
BET. ŽĽAB DĹ. 70m
390
424
BET. ŽĽAB DĹ. 46,5m
470,5
8.17301
8.19301
8.20736
8.22736
8.26368
8.28368
8.30373
8.32373
8.36829
8.40829
8.45853
8.47853
8.51804
8.53804
-2.5%
2.5%
2.5%
6.5%
6.5%
2.5%
2.5%
-6.0%
-6.0%
2.5%
2.5%
5.0%
5.0%
2.5%
259.58
259.86
260.40
261.10
261.51
261.66
261.81
262.15
263.26
264.76
266.19
267.53
268.23
268.19
268.02
267.87
267.90
268.02
268.13
259.60
259.81
260.34
261.10
261.43
261.64
261.76
262.12
263.14
264.72
266.13
267.42
268.24
268.15
267.96
267.83
267.89
268.04
268.05
80.00
8.2
20.00
40.00
60.00
80.00
8.3
20.00
40.00
60.00
80.00
8.4
20.00
40.00
60.00
80.00
8.5
20.00
40.00
P=54.35
R=120.00 L=56.32
P=40.05
323.74
R=100.00 L=44.55
P=110.24
R=125.00
P=41.69
173.02
227.36
283.68
368.29
478.53
518.04


T=20.670
Y=0.214
4.71%
0.58%
8.561650
8.582320
268.377
BET. ŽĽAB + OBRUBNÍK DĹ. 733m
R=2000.00
T=9.238
Y=0.021
3.58%
2.66%
96.01(44.53)
R=1000.00
T=10.277
Y=0.053
8.5775
8.5925
EXIST. OPORNÝ MÚR dĺ. 15m
2.66%
4.71%
54.04(34.52)
46.83(15.89)
8.673954
8.683192
8.692430
8.700000
272.022
8.602990
8.618876
8.629153
8.639430
270.585
640
SPEVNENÝ SVAH dĺ. 560m
8.59050
8.61050
8.66197
8.68197
2.5%
6.0%
6.0%
2.5%
268.25
268.53
269.22
270.15
270.87
271.41
271.95
272.62
268.16
268.46
269.16
270.06
270.79
271.38
271.92
272.55
262.0
60.00
80.00
8.6
20.00
40.00
60.00
80.00
8.7
559.73
R=500.00
580.90
P=29.61
610.51
R=125.00
L=51.46
661.97
P=70.08
700.00

VEDÚCI PROJEKTU:		
ZODP. PROJEKTANT	PROJEKTANT	VYPRACOVAL
ING. MARCEL MALÍČEK		

INVESTOR: TRNAVSKÝ SAMOSPRÁVNY KRAJ, STAROHÁJSKA 10, 917 01 TRNAVA

NÁZOV : REKONŠTRUKCIA A MODERNIZÁCIA CESTY

CESTA : II/581 PODBRANČ - MYJAVA, hranica kraja

ÚSEK : km 6,823 - 10,321

NÁZOV VÝKRESU: POZDĹŽNY PROFIL km 6,823 - 8,700

OBJEDNÁVATEĽ PROJEKTU:
TRNAVSKÝ SAMOSPRÁVNY KRAJ
STAROHÁJSKÁ 10, 917 01 TRNAVA IČO 37 836 901
tel.: 033/5559520
e-mail : gabriela.hrebikova@trnava-vuc.sk
PROJEKTANT: MATIG s.r.o.
tel.: 0903833709
e-mail: malicek@matig.sk

ZÁK. ČÍSLO 04/2017

DÁTUM	04/2017	PRÍL. č.:
STUPEŇ	RP	4.1
FORMÁT	11 A4	
MIERKA	1:1000/100	