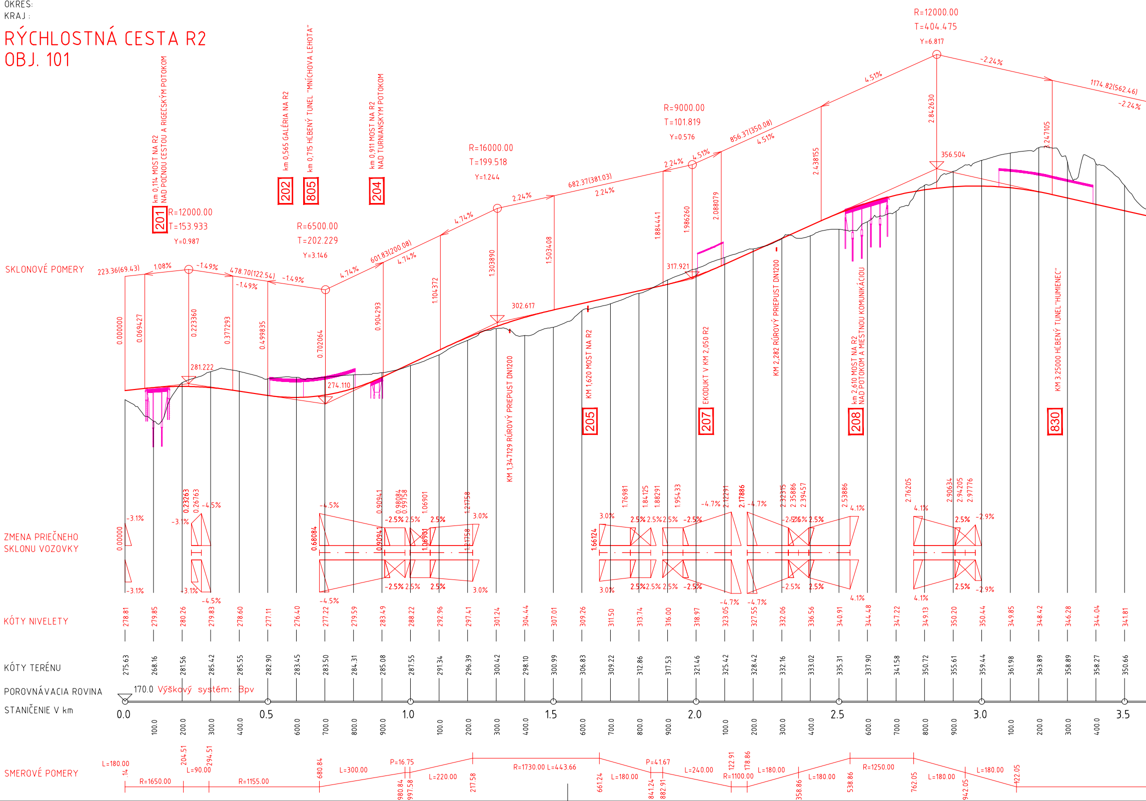
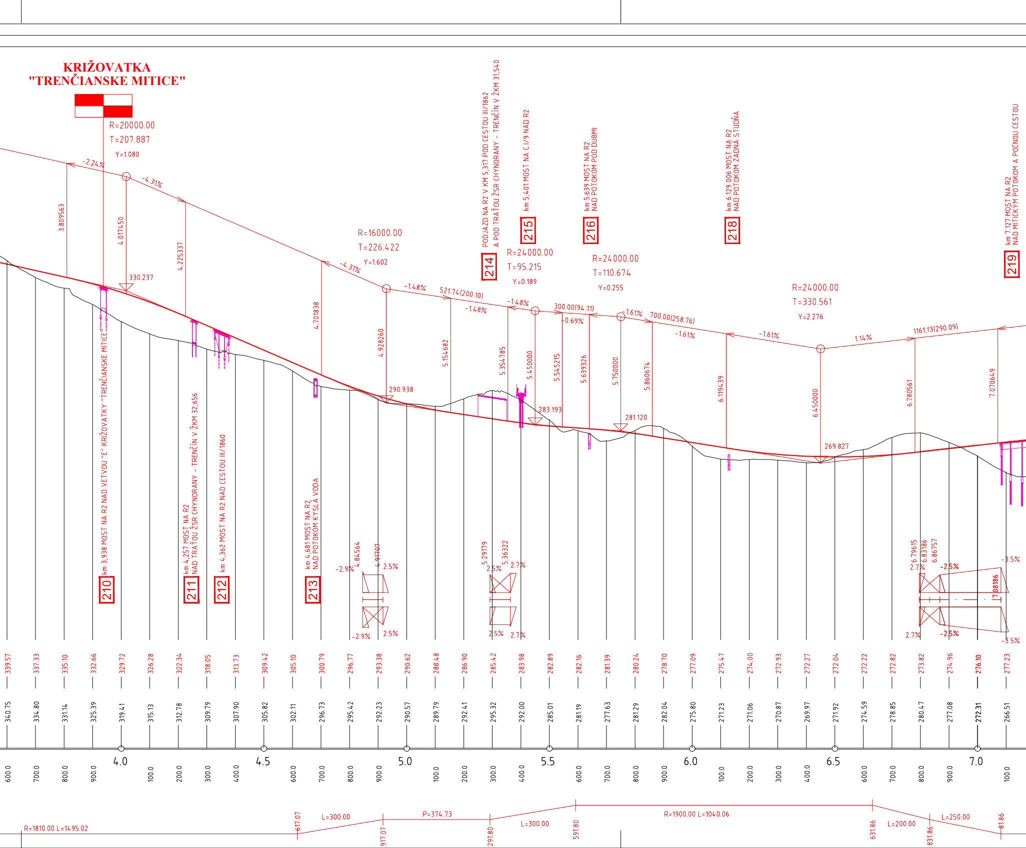
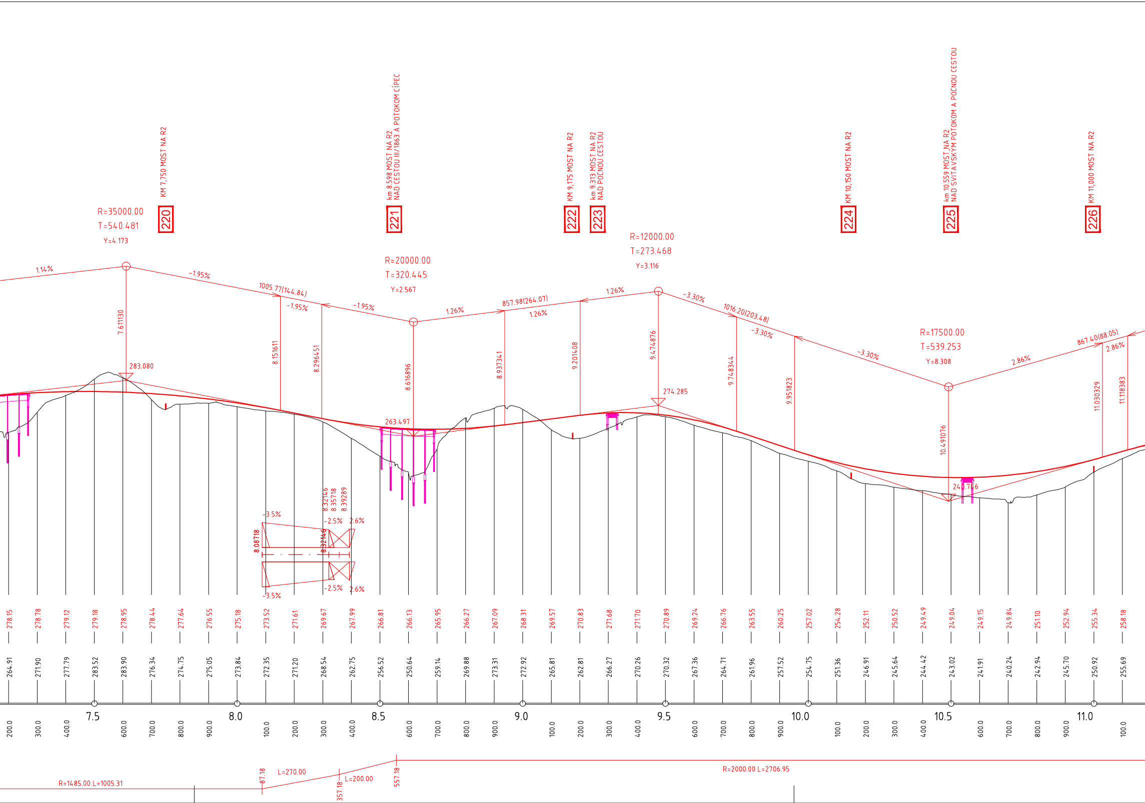
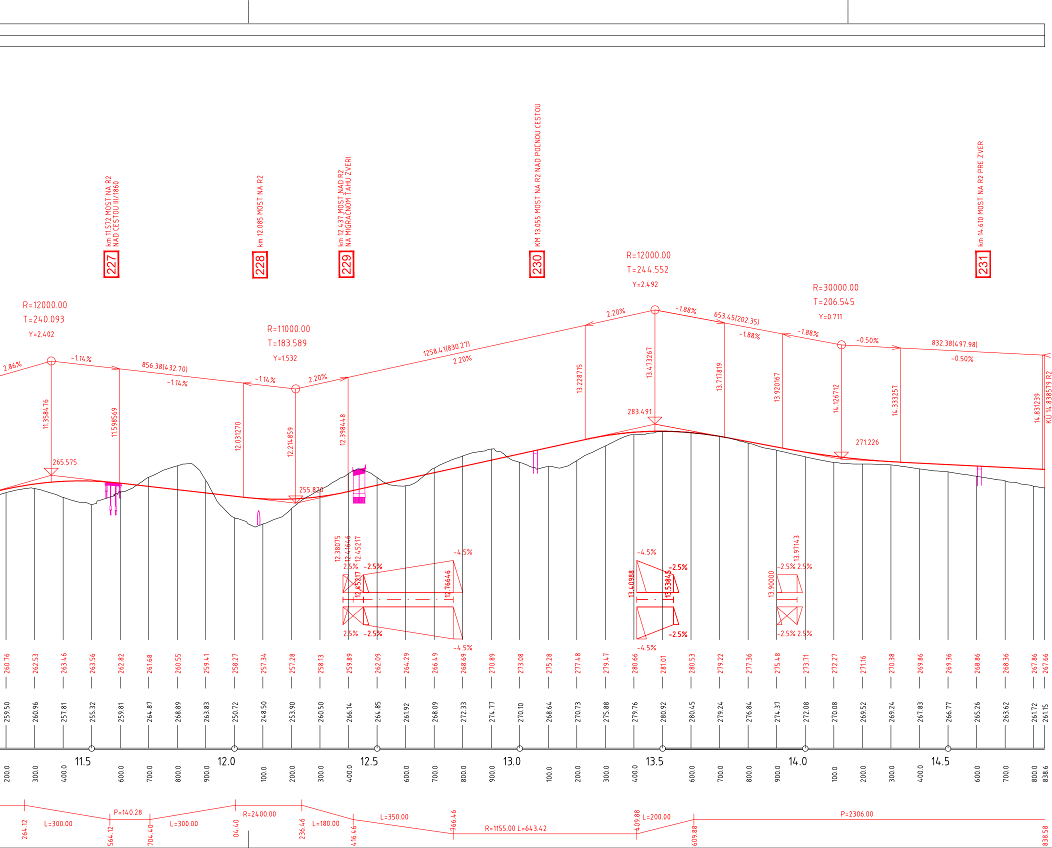
DRUH POZEMKOV
ÚZEM.EVIDENČ.JEDNOTKA
OKRES:
KRAJ :

RÝCHLOSTNÁ CESTA R2
OBJ. 101


SKLONOVÉ POMERY
ZMENA PRIEČNEHO SKLONU VOZOVKY
KÓTY NIVELETY
KÓTY TERÉNU
POROVNÁVACIA ROVINA
170.0 Výškový systém: Bpv
STANIČENIE V km
SMEROVÉ POMERY
km 0,114 MOST NA R2 NAD POĽNOU CESTOU A RIGEĽSKÝM POTOKOM
201
km 0,565 GALÉRIA NA R2
202
km 0,715 HĹBENÝ TUNEL "MNÍCHOVA LEHOTA"
805
km 0,911 MOST NA R2 NAD TURNIANSKYM POTOKOM
204
KM 1,347129 RÚROVÝ PRIEPUST DN1200
KM 1,620 MOST NA R2
205
EKODUKT V KM 2,050 R2
207
KM 2,282 RÚROVÝ PRIEPUST DN1200
km 2,610 MOST NA R2 NAD POTOKOM A MIESTNOU KOMUNIKÁCIOU
208
KM 3,25000 HĹBENÝ TUNEL "HUMIENEC"
830
R=12000.00 T=153.933 Y=0.987
R=6500.00 T=202.229 Y=3.146
R=16000.00 T=199.518 Y=1.244
R=9000.00 T=101.819 Y=0.576
R=12000.00 T=404.475 Y=6.817
223.36(69.43)
1.08%
-1.49%
478.70(122.54)
-1.49%
601.83(200.08)
4.74%
682.37(381.03)
2.24%
856.37(350.08)
4.51%
1174.82(562.46)
-2.24%
281.222
274.110
302.617
317.921
356.504
0.000000
0.069427
0.223360
0.377293
0.499835
0.702064
0.904293
1.104372
1.303890
1.503408
1.884441
1.986260
2.088079
2.438155
2.842630
3.247105
KÓTY NIVELETY: 278.81, 279.85, 280.26, 279.83, 278.60, 277.11, 276.40, 277.22, 279.59, 283.49, 288.22, 292.96, 297.41, 301.24, 304.44, 307.01, 309.26, 311.50, 313.74, 316.00, 318.97, 323.05, 327.55, 332.06, 336.56, 340.91, 344.48, 347.22, 349.13, 350.20, 350.44, 349.85, 348.42, 346.28, 344.04, 341.81
KÓTY TERÉNU: 275.63, 268.16, 281.56, 285.42, 285.55, 282.90, 283.45, 283.50, 284.31, 285.08, 287.55, 291.34, 296.39, 300.42, 298.10, 300.99, 306.83, 309.22, 312.86, 317.53, 321.46, 325.42, 328.42, 332.16, 333.02, 335.31, 337.90, 341.58, 350.72, 355.61, 359.44, 361.98, 363.89, 358.89, 358.27, 350.66
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
L=180.00
R=1650.00
L=90.00
R=1155.00
L=300.00
P=16.75
L=220.00
R=1730.00 L=443.66
L=180.00
P=41.67
L=240.00
R=1100.00
L=180.00
L=180.00
R=1250.00
L=180.00
L=180.00
-3.1%
-4.5%
-2.5%
2.5%
3.0%
-4.7%
4.1%
-2.9%


KRIŽOVATKA
"TRENČIANSKE MITICE"
R=20000.00
T=207.887
Y=1.080
-2.24%
-4.31%
3.809563
4.017450
4.225337
330.237
R=16000.00
T=226.422
Y=1.602
-4.31%
4.701838
4.928260
290.938
-1.48%
521.74(200.10)
-1.48%
5.154682
PODJAZD NA R2 V KM 5,317 POD CESTOU III/1862
A POD TRAŤOU ŽSR CHYNORANY - TRENČÍN V ŽKM 31,540
214
km 5,401 MOST NA CI/9 NAD R2
215
R=24000.00
T=95.215
Y=0.189
-1.48%
5.354785
5.450000
283.193
300.00(94.11)
-0.69%
5.545215
km 5,639 MOST NA R2
NAD POTOKOM POD DUBMI
216
R=24000.00
T=110.674
Y=0.255
5.639326
5.750000
281.120
-1.61%
700.00(258.76)
-1.61%
5.860674
km 6,129 006 MOST NA R2
NAD POTOKOM ZADNÁ STUDŇA
218
6.119439
R=24000.00
T=330.561
Y=2.276
-1.61%
6.450000
269.827
1.14%
1161.13(290.09)
6.780561
km 7,127 MOST NA R2
NAD MITICKÝM POTOKOM A POĽNOU CESTOU
219
7.070649
km 3,938 MOST NA R2 NAD VETVOU "E" KRIŽOVATKY "TRENČIANSKE MITICE"
210
km 4,257 MOST NA R2
NAD TRAŤOU ŽSR CHYNORANY - TRENČÍN V ŽKM 32,656
211
km 4,362 MOST NA R2 NAD CESTOU III/1860
212
km 4,681 MOST NA R2
NAD POTOKOM KYSLÁ VODA
213
-2.9%
4.84564
4.91707
2.5%
-2.9%
2.5%
5.29179
5.36322
2.5%
2.7%
2.5%
2.7%
6.79615
6.83186
6.86757
2.7%
-2.5%
-3.5%
7.08186
2.7%
-2.5%
-3.5%
339.57
337.33
335.10
332.66
329.72
326.28
322.34
318.05
313.73
309.42
305.10
300.79
296.77
293.38
290.62
288.48
286.90
285.42
283.98
282.89
282.16
281.39
280.24
278.70
277.09
275.47
274.00
272.93
272.27
272.04
272.22
272.82
273.82
274.96
276.10
277.23
340.75
334.80
331.14
325.39
319.41
315.13
312.78
309.79
307.90
305.82
302.11
296.73
295.42
292.23
290.57
289.79
292.41
295.32
292.00
285.01
281.19
277.63
281.29
282.04
275.80
271.23
271.06
270.87
269.97
271.92
274.59
278.85
280.47
277.08
272.31
266.51
600.0
700.0
800.0
900.0
4.0
100.0
200.0
300.0
400.0
4.5
600.0
700.0
800.0
900.0
5.0
100.0
200.0
300.0
400.0
5.5
600.0
700.0
800.0
900.0
6.0
100.0
200.0
300.0
400.0
6.5
600.0
700.0
800.0
900.0
7.0
100.0
R=1810.00 L=1495.02
617.07
L=300.00
917.07
P=374.73
291.80
L=300.00
591.80
R=1900.00 L=1040.06
631.86
L=200.00
831.86
L=250.00
81.86


KM 7,750 MOST NA R2
220
km 8,598 MOST NA R2
NAD CESTOU III/1863 A POTOKOM CÍPEC
221
KM 9,175 MOST NA R2
222
km 9,313 MOST NA R2
NAD POĽNOU CESTOU
223
KM 10,150 MOST NA R2
224
km 10,559 MOST NA R2
NAD SVITAVSKÝM POTOKOM A POĽNOU CESTOU
225
KM 11,000 MOST NA R2
226
R=35000.00
T=540.481
Y=4.173
R=20000.00
T=320.445
Y=2.567
R=12000.00
T=273.468
Y=3.116
R=17500.00
T=539.253
Y=8.308
1.14%
-1.95%
1005.77(144.84)
-1.95%
-1.95%
1.26%
857.98(264.07)
1.26%
1.26%
-3.30%
1016.20(203.48)
-3.30%
-3.30%
2.86%
867.40(88.05)
2.86%
7.611130
8.151611
8.296451
8.616896
8.937341
9.201408
9.474876
9.748344
9.951823
10.491076
11.030329
11.118383
283.080
263.497
274.285
240.746
8.32146
8.35718
8.39289
-3.5%
-2.5%
2.6%
8.08718
8.32146
-2.5%
2.6%
-3.5%
278.15
278.78
279.12
279.18
278.95
278.44
277.64
276.55
275.18
273.52
271.61
269.67
267.99
266.81
266.13
265.95
266.27
267.09
268.31
269.57
270.83
271.68
271.70
270.89
269.24
266.76
263.55
260.25
257.02
254.28
252.11
250.52
249.49
249.04
249.15
249.84
251.10
252.94
255.34
258.18
264.91
271.90
277.79
283.52
283.90
276.34
274.75
275.05
273.84
272.35
271.20
268.54
262.75
256.52
250.64
259.14
269.88
273.31
272.92
265.81
262.81
266.27
270.26
270.32
267.36
264.71
261.96
257.52
254.75
251.36
246.91
245.64
244.42
243.02
241.91
240.24
242.94
245.70
250.92
255.69
7.5
8.0
8.5
9.0
9.5
10.0
10.5
11.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
100.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
100.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
100.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
100.0
R=1485.00 L=1005.31
87.18
L=270.00
357.18
L=200.00
557.18
R=2000.00 L=2706.95


227
km 11.572 MOST NA R2
NAD CESTOU III/1860
228
km 12.085 MOST NA R2
229
km 12.437 MOST NAD R2
NA MIGRAČNOM ŤAHU ZVERI
230
KM 13.055 MOST NA R2 NAD POĽNOU CESTOU
231
km 14.610 MOST NA R2 PRE ZVER
R=12000.00
T=240.093
Y=2.402
2.86%
-1.14%
856.38(432.70)
-1.14%
11.358476
11.598569
265.575
R=11000.00
T=183.589
Y=1.532
-1.14%
2.20%
12.031270
12.214859
255.820
12.398448
1258.41(830.27)
2.20%
2.20%
13.228715
R=12000.00
T=244.552
Y=2.492
13.473267
283.491
-1.88%
653.45(202.35)
-1.88%
13.717819
13.920167
-1.88%
R=30000.00
T=206.545
Y=0.711
-0.50%
14.126712
271.226
14.333257
832.38(497.98)
-0.50%
14.831239
KÚ 14.838579 R2
12.38075
12.41646
12.45217
2.5%
-2.5%
12.45217
12.76646
-4.5%
2.5%
-2.5%
-4.5%
-4.5%
13.40988
13.53845
-2.5%
-2.5%
-4.5%
13.90000
13.97143
-2.5% 2.5%
-2.5% 2.5%
260.76
262.53
263.46
263.56
262.82
261.68
260.55
259.41
258.27
257.34
257.28
258.13
259.89
262.09
264.29
266.49
268.69
270.89
273.08
275.28
277.48
279.47
280.66
281.01
280.53
279.22
277.36
275.48
273.71
272.27
271.16
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269.86
269.36
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268.36
267.86
267.66
259.50
260.96
257.81
255.32
259.81
264.87
268.89
263.83
250.72
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266.14
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280.45
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270.08
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266.77
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261.72
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14.5
200.0
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800.0
900.0
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200.0
300.0
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100.0
200.0
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600.0
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800.0
900.0
100.0
200.0
300.0
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800.0
838.6
264.12
L=300.00
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704.40
L=300.00
04.40
R=2400.00
236.46
L=180.00
416.46
L=350.00
766.46
R=1155.00 L=643.42
409.88
L=200.00
609.88
P=2306.00
838.58

NÁRODNÁ
DIAĽNIČNÁ
SPOLOČNOSŤ

KONCEPT

Jurkovič

D.2

vypracoval Ing. Mikuláš JURKOVIČ Jurkovič	zodp. projektant Ing. Mikuláš JURKOVIČ Jurkovič	hl. inž. projektu Ing. Mikuláš JURKOVIČ Jurkovič	zhotoviteľ DOPRAVOPROJEKT ® DOPRAVOPROJEKT, a.s. *DIVÍZIA BRATISLAVA I* 83203 BRATISLAVA, KOMINÁRSKA 2,4
kontroloval Ing. Marta KODAJOVÁ Kodajová	riaditeľ divízie Ing. Stanislav BUKOVINSKÝ	identifikačné číslo prílohy	
kraj TRENČIANSKY	okres TRENČÍN, BÁNOVCE NAD BEBRAVOU		
objednávateľ NÁRODNÁ DIAĽNIČNÁ SPOLOČNOSŤ a.s., DÚBRAVSKÁ CESTA 14, 841 04 BRATISLAVA			

RÝCHLOSTNÁ CESTA R2
MNÍCHOVA LEHOTA - RUSKOVCE

dátum	10/2020
formát	9 A4
mierka	1:10000/1:100
stupeň	DSP I.etapa
číslo zákazky	7771-00
súprava	číslo prílohy **2.1**

POZDĹŽNY PROFIL R2