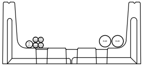
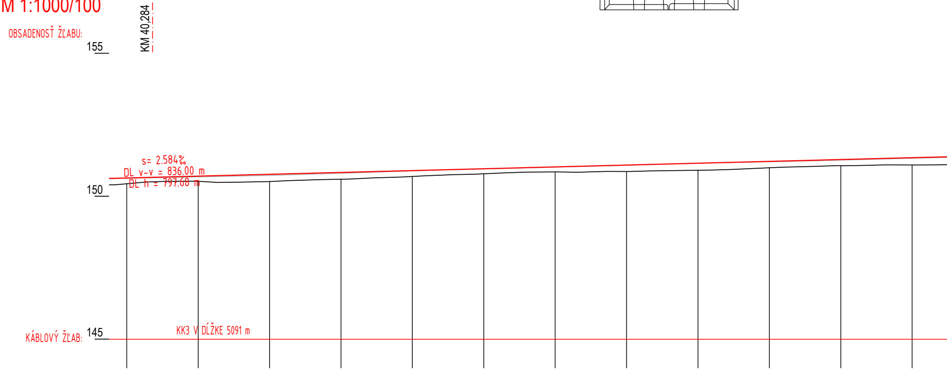
KRAJ	TRNAVSKÝ	TRNAVSKÝ
OKRES	TRNAVA	TRNAVA
KATASTRÁLNE ÚZEMIE	CÍFER	HRNČIAROVCE

POZDĹŽNY PROFIL KOĽAJE Č.1
KM 40,300 000 - KM 42,050 000
M 1:1000/100

od km 40,284 - 40,584
KK3




OBSADENOSŤ ŽĽABU:
155
KM 40,284
s= 2.584‰
DL v-v = 836.00 m
DL h = 797.68 m
150
KÁBLOVÝ ŽĽAB:
145
KK3 V DĹŽKE 5091 m

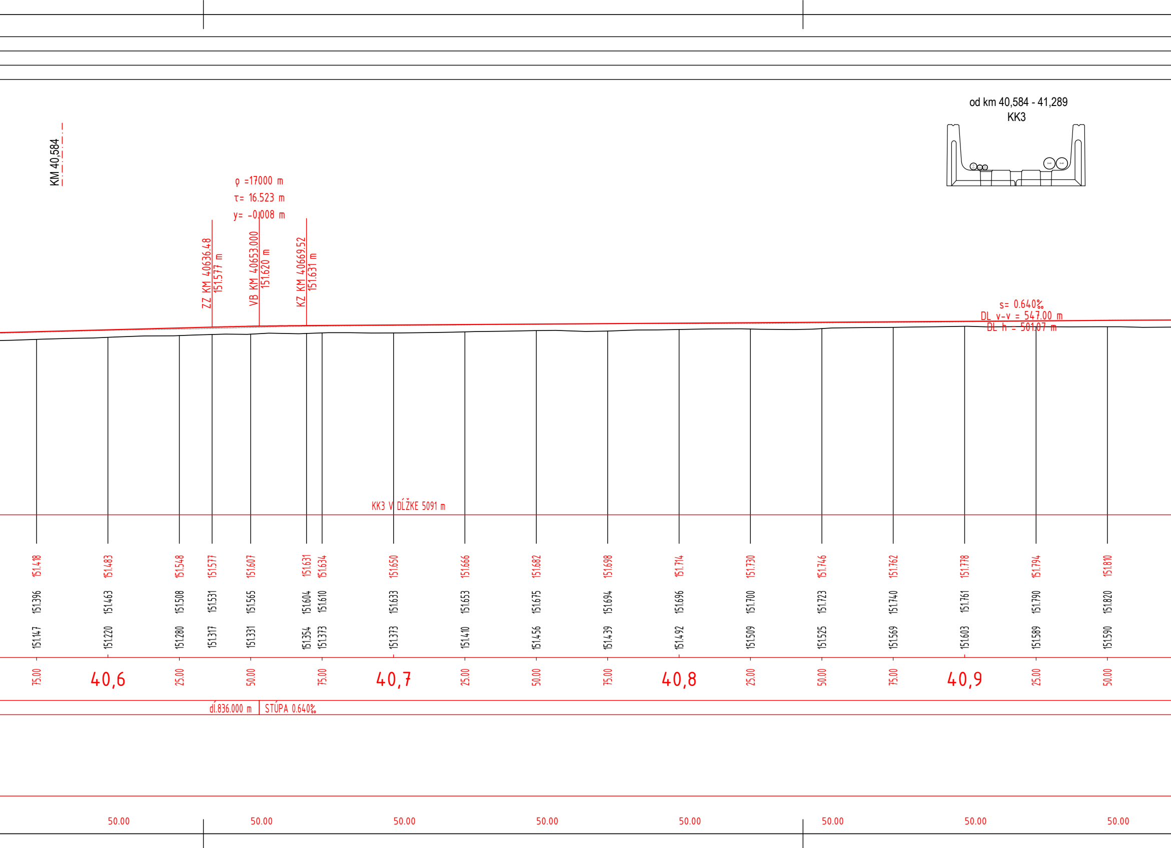
KÓTY NIVELETY:	150.643	150.708	150.773	150.837	150.902	150.966	151.031	151.096	151.160	151.225	151.289	151.354
KÓTY PÔVODNEJ NIVELETY:	150.630	150.683	150.734	150.809	150.890	150.959	151.022	151.089	151.160	151.210	151.269	151.332
KÓTY TERÉNU:	150.441	150.529	150.519	150.598	150.697	150.791	150.855	150.870	150.915	151.001	151.073	151.098
140	75.00	40,3	25.00	50.00	75.00	40,4	25.00	50.00	75.00	40,5	25.00	50.00

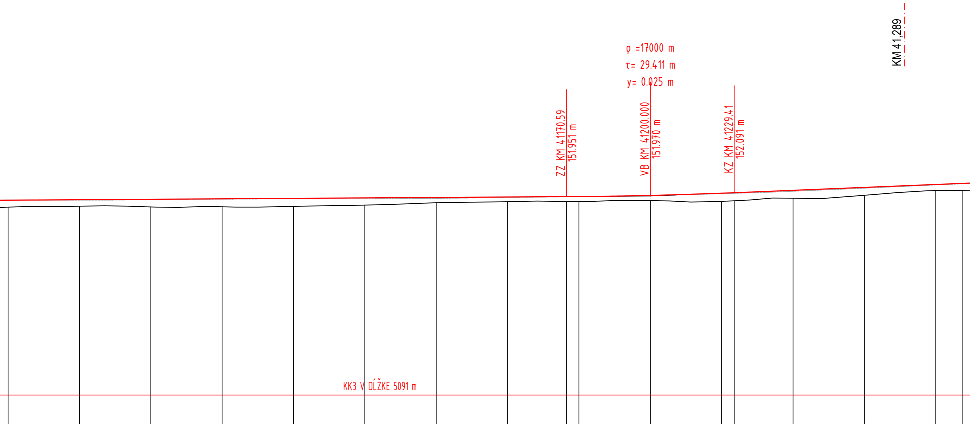
SKLONOVÉ POMERY:

HL.BODY SMEROVÉHO VEDENIA:

SMEROVÉ POMERY:

VZD. PRIEČNYCH REZOV:	50.00	50.00	50.00	50.00	50.00	50.00


KM 40,584
od km 40,584 - 41,289
KK3
ρ =17000 m
τ= 16.523 m
y= -0.008 m
ZZ KM 40636.48
151.577 m
VB KM 40653.000
151.620 m
KZ KM 40669.52
151.631 m
s= 0.640‰
DL v-v = 547.00 m
DL h = 501.07 m
KK3 V DĹŽKE 5091 m
151.418
151.483
151.548
151.577
151.607
151.631
151.634
151.650
151.666
151.682
151.698
151.714
151.730
151.746
151.762
151.778
151.794
151.810
151.396
151.463
151.508
151.531
151.565
151.604
151.610
151.633
151.653
151.675
151.694
151.696
151.700
151.723
151.740
151.761
151.790
151.820
151.147
151.220
151.280
151.317
151.331
151.354
151.373
151.373
151.410
151.456
151.439
151.492
151.509
151.525
151.569
151.603
151.589
151.590
75.00
40,6
25.00
50.00
75.00
40,7
25.00
50.00
75.00
40,8
25.00
50.00
75.00
40,9
25.00
50.00
dl.836.000 m
STÚPA 0.640‰
50.00
50.00
50.00
50.00
50.00
50.00
50.00
50.00

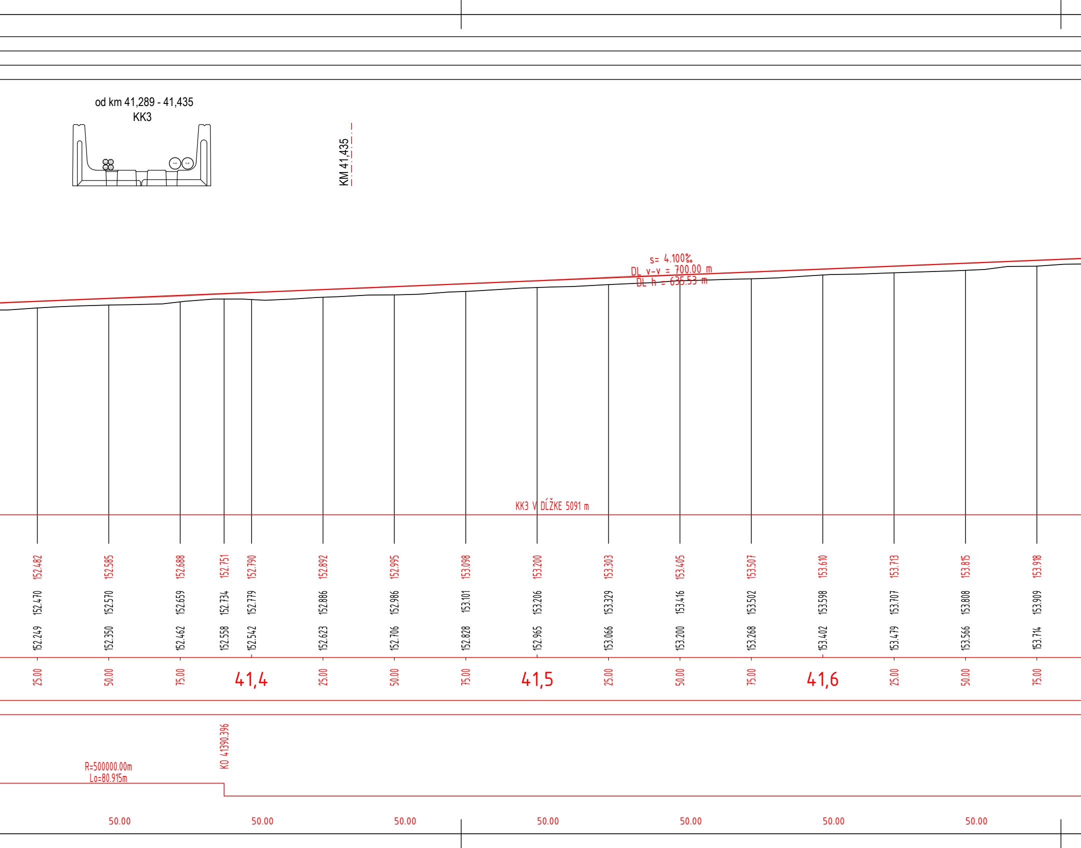

ρ =17000 m
τ= 29.411 m
y= 0.025 m
KM 41,289
ZZ KM 41170.59
151.951 m
VB KM 41200.000
151.970 m
KZ KM 41229.41
152.091 m
KK3 V DĹŽKE 5091 m

151.826	151.842	151.858	151.874	151.890	151.906	151.922	151.938	151.951	151.955	151.995	152.073	152.091	152.175	152.277	152.380	152.419
151.834	151.830	151.846	151.864	151.874	151.878	151.889	151.925	151.945	151.949	151.992	152.056	152.070	152.142	152.249	152.362	152.403
151.585	151.615	151.590	151.599	151.609	151.655	151.739	151.775	151.782	151.780	151.816	151.785	151.806	151.898	152.001	152.162	152.174
75.00	41,0	25.00	50.00	75.00	41,1	25.00	50.00		75.00	41,2	25.00		50.00	75.00	41,3	

dl.547.000 m | STÚPA 4.100‰

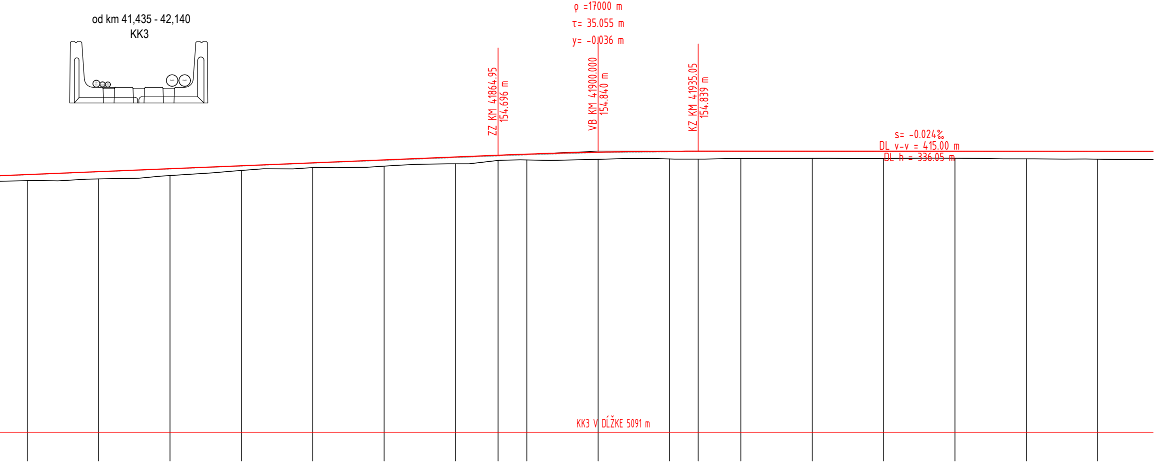
ZO 41309.482

50.00	50.00	50.00	50.00	50.00	50.00	50.00


od km 41,289 - 41,435
KK3
KM 41,435
s= 4.100‰
DL v-v = 700.00 m
DL h = 635.53 m
KK3 V DĹŽKE 5091 m
152.482
152.585
152.688
152.751
152.790
152.892
152.995
153.098
153.200
153.303
153.405
153.507
153.610
153.713
153.815
153.918
152.470
152.570
152.659
152.734
152.779
152.886
152.986
153.101
153.206
153.329
153.416
153.502
153.598
153.707
153.808
153.909
152.249
152.350
152.462
152.558
152.542
152.623
152.706
152.828
152.965
153.066
153.200
153.268
153.402
153.479
153.566
153.714
25.00
50.00
75.00
41,4
25.00
50.00
75.00
41,5
25.00
50.00
75.00
41,6
25.00
50.00
75.00
KO 41390.396
R=500000.00m
Lo=80.915m
50.00
50.00
50.00
50.00
50.00
50.00
50.00

TRNAVSKÝ
TRNAVA
HRNČIAROVCE

od km 41,435 - 42,140
KK3


ρ =17000 m
τ= 35.055 m
y= -0.036 m
ZZ KM 41864.95
154.696 m
VB KM 41900.000
154.840 m
KZ KM 41935.05
154.839 m
s= -0.024‰
DL v-v = 415.00 m
DL h = 336.05 m
KK3 V DĹŽKE 5091 m

154.020	154.123	154.225	154.328	154.430	154.533	154.635	154.696	154.735	154.804	154.836	154.839	154.839	154.838	154.838	154.837	154.836	154.836
154.011	154.115	154.215	154.316	154.417	154.515	154.611	154.670	154.707	154.789	154.813	154.819	154.823	154.819	154.823	154.829	154.824	154.826
153.807	153.867	153.986	154.164	154.263	154.315	154.398	154.513	154.530	154.555	154.568	154.563	154.581	154.586	154.579	154.591	154.570	154.559
41,7	25.00	50.00	75.00	41,8	25.00	50.00		75.00	41,9	25.00		50.00	75.00	42,0	25.00	50.00	75.00

dĺ.700.000 m | KLESÁ -0.024‰

50.00 50.00 50.00 50.00 50.00 50.00 50.00 50.00

ZMENY DOKUMENTÁCIE:

Zmena				
	Index:	Dátum:	Meno - Podpis:	Text zmeny:

Zhotoviteľ:

SIEMENS

Siemens Mobility s.r.o.
Lamacská cesta 3/A
841 04 Bratislava, Slowakia

Zodpovedný projektant stavby:	Ing. Ivan Komínek	
Zodpovedný projektant objektu:	Ing. Tomáš Sikora	
Navrhol - vypracoval:	Ing. Tomáš Sikora	
Kontroloval:	Ing. Marek Dobrovodský	

REMING CONSULT

REMING CONSULT, a.s., Lakeside 02
Tomášikova 64A, 831 03 Bratislava

Kraj: Trnavský

Okres: Trnava

Investor - stavebník:
Železnice Slovenskej republiky
Klemensova 8, 813 61 Bratislava
Slovenská republika

Stupeň - účel:	DSPRS
Zákazkové číslo:	2506
Archívne číslo:	
Dátum:	06/2025
Počet A4:	10xA4
Mierka:	1:1000 / 100
Časť: F	Súprava:
Príloha: 3.2	

Stavba:

ŽSR, Zväčšenie priepustnosti trate Bratislava-Rača – Leopoldov

Objekt (súbor):

SO 01 Káblová chráničková trasa v úseku trate ŽST Trnava - ŽST Cífer

Názov prílohy:

Pozdĺžny profil koľaje č.1 žkm 40,300 000 - žkm 42,050 000