

EXISTUJÚCA NESPEVNENÁ CESTA	
k.ú. NIŽNÁ NAD ORAVOU	
TVRDOŠÍN	
ŽILINSKÝ	

The diagram shows a water supply network with 10 nodes and 11 pipes. The nodes are labeled with their elevation (m) and flow rate (l/s). The pipes are labeled with their diameter (mm) and length (m).

Nodes:

- Node 1: 100 m, 0 l/s
- Node 2: 100 m, 0 l/s
- Node 3: 100 m, 0 l/s
- Node 4: 100 m, 0 l/s
- Node 5: 100 m, 0 l/s
- Node 6: 100 m, 0 l/s
- Node 7: 100 m, 0 l/s
- Node 8: 100 m, 0 l/s
- Node 9: 100 m, 0 l/s
- Node 10: 100 m, 0 l/s

Pipes:

- Pipe 1: 100 mm, 100 m
- Pipe 2: 100 mm, 100 m
- Pipe 3: 100 mm, 100 m
- Pipe 4: 100 mm, 100 m
- Pipe 5: 100 mm, 100 m
- Pipe 6: 100 mm, 100 m
- Pipe 7: 100 mm, 100 m
- Pipe 8: 100 mm, 100 m
- Pipe 9: 100 mm, 100 m
- Pipe 10: 100 mm, 100 m
- Pipe 11: 100 mm, 100 m

Technical drawing showing a road profile and plan view. The profile view (top) displays elevation (m) on the vertical axis (0.0 to 0.2) and stationing (km) on the horizontal axis (0.0 to 0.275). The plan view (bottom) shows the road alignment with curves and stationing (0.0 to 0.275).

Profile View Data:

Station (km)	Elevation (m)
0.0	553.0
0.0	565.21
0.025	565.00
0.05	564.75
0.075	564.34
0.1	563.92
0.125	562.88
0.15	561.68
0.175	561.30
0.2	561.04
0.225	560.45
0.25	560.30
0.275	560.30

Plan View Data:

Station (km)	Alignment (m)
0.0	23.11
0.025	43.11
0.05	51.54
0.075	71.54
0.1	145.49
0.125	175.49
0.15	206.10
0.175	236.10
0.2	246.58

Profile View Details:

- Vertical curve data: $R=600.00$, $T=7.925$, $Y=0.052$; $R=600.00$, $T=13.086$, $Y=0.143$; $R=400.00$, $T=10.799$, $Y=0.146$; $R=800.00$, $T=5.342$, $Y=0.018$.
- Grades: -1.64% , -6.00% , -0.61% , -0.61% , -0.61% , 0.50% , -2.00% .
- Key points: 565.305 , 565.354 , 563.760 , 561.667 , 561.204 , 561.186 .

Plan View Details:

- Curve data: $P=23.11$, $L=20.00$, $R=40.00$, $L=20.00$, $P=73.95$, $L=30.00$, $R=110.00$, $L=30.00$, $P=10.48$.
- Stationing: 23.11 , 43.11 , 51.54 , 71.54 , 145.49 , 175.49 , 206.10 , 236.10 , 246.58 .

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The diagram illustrates the relationship between the number of iterations (N) and the error (E). The x-axis represents the number of iterations (N) from 0 to 100, and the y-axis represents the error (E) from 0 to 1.0. The error decreases as the number of iterations increases, following a curve that starts at $(0, 1.0)$ and approaches 0. The curve is labeled with $L = 30.00$ and $R = 110.00$. A point on the curve is marked with a red dot and labeled 0.2 .

The diagram illustrates the construction of a function f on the interval $[0, 1]$. The top part shows the function f with values 0 at $x=0$ and $x=0.2$, and 1 at $x=0.1$. The bottom part shows a sequence of intervals on $[0, 1]$ with lengths 25.00, 25.00, 50.00, 25.00, 75.00, 25.00, 25.00, 50.00, 75.00, 25.00, and 21.58. The intervals are marked with vertical lines and labeled with their lengths.

Category	Value
1	25.00
2	25.00
3	50.00
4	75.00
5	25.00
6	25.00
7	25.00
8	25.00
9	50.00
10	75.00
11	25.00
12	25.00
13	25.00
14	25.00
15	21.58

[illegible]

KÚ 0.246 57 KOMUNIKÁCIE SO-01.1
ZÚ 0.010000 KOMUNIKÁCIE SO-01.2

Hy

ZODPOVEDNÝ PROJEKTANT :		Ing. Peter Žák		 Z - PROJECT CONSULTING S.R.O. PROJEKTOVANIE DOPRAVNÝCH STAVIEB Prosiek 167, Liptovská Sienica 032 23 mobil: 0902 564 653 e-mail: zak.zproject@gmail.com		
VYPRACOVAL :		Ing. Peter Žák				
OBJEDNÁVATEĽ		Obec Nižná Nad Oravou				
MIESTO STAVBY :		Obec Nižná Nad Oravou				
OKRES :	Tvrdošín	KRAJ :	Žilinský	STUPEŇ	DSP+RP	
AKCIA : <div style="text-align: center; font-size: 1.2em;">OBYTNÁ ZÓNA NIŽNÁ - SIHOŤ</div>				PROFESIA	DOPRAVA	
				FORMÁT	3 x A4	Č.SADY
				MIERKA	1 : 1000/1:100	
				DÁTUM	04/2021	
OBJEKT : <div style="text-align: center; font-size: 1.2em;">SO - 01.1 KOMUNIKÁCIE A SPEVNENÉ PLOCHY</div>				Č. VÝKRESU	3	
				VÝKRES : <div style="text-align: center; font-size: 1.2em;">POZDĹŽNY PROFIL</div>		
				Č. ZÁKAŽKY		