

Obruby jsou zakresleny pouze schématicky. V případě rozporu se situačním výkresem platí výkres situační!

Generální projektant:




PRODIN A.S.
K VÁPENCE 2745
530 02 PARDUBICE

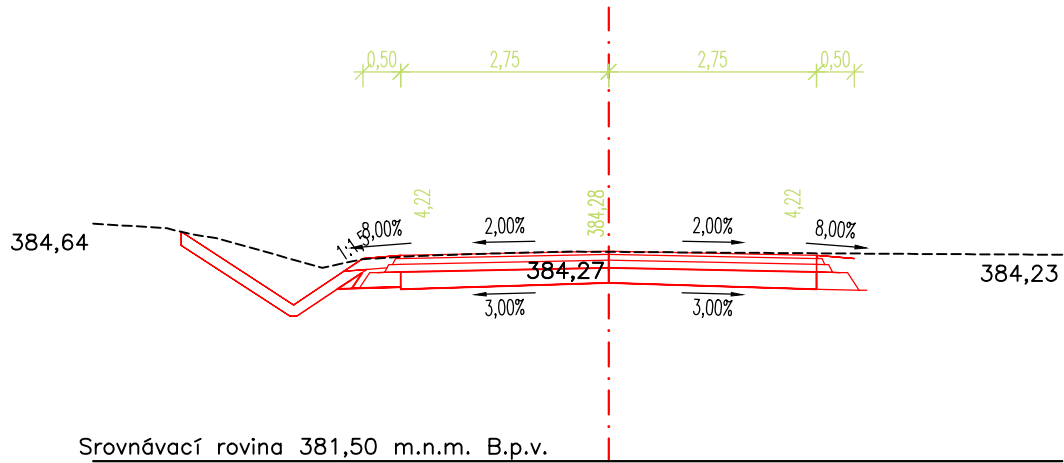
WWW.PRODIN.CZ
DIČ: CZ25292161
IČO: 25292161

Zpracovatel dílčí části dokumentace:

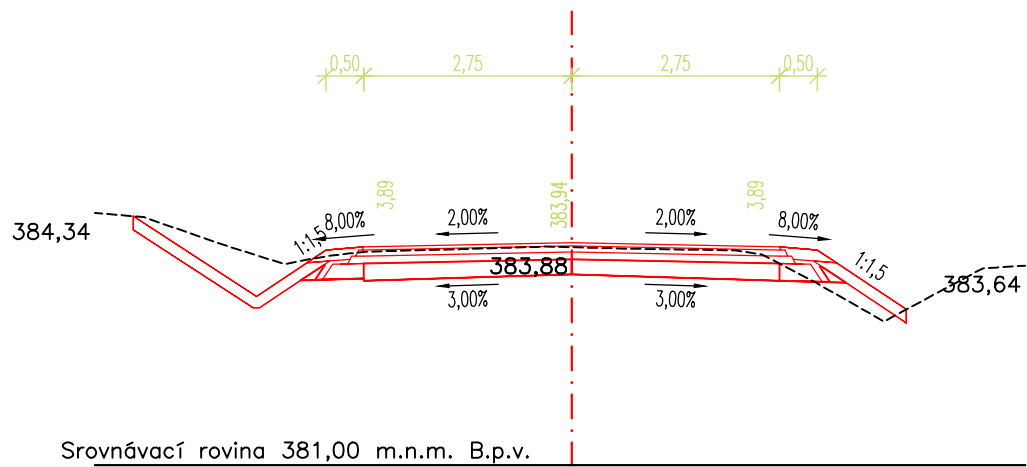
Souřadnicový systém S-JTSK, Výškový systém Bpv

Vypracoval: Ing. Daniel Gabrle	Zodp. projektant: Ing. Daniel Gabrle	Kontroloval: Ing. Michal Hornýš	 PRODIN SKUPINA VENTIO	
Kraj: Pardubický	Traťový úsek/Obec: Dolní Újezd, Jiřikov			
Investor SÚS Pardubického kraje, Obec Dolní Újezd				
Akce: SILNICE III/3594, CHODNÍK PODÉL III/3594, JIŘÍKOV SO 102 - Chodník podél silnice III/3594				
Obsah výkresu: CHARAKTERISTICKÉ ŘEZY			Formát A4	
			Datum 06/2023	
			Účel DUSP+PDPS	
			Č. zakázky 3111-22-016	
			Změna	Č. kopie
			Měřítko 1:100	
			Část dokumentace D.1.2	Č. výkresu 4

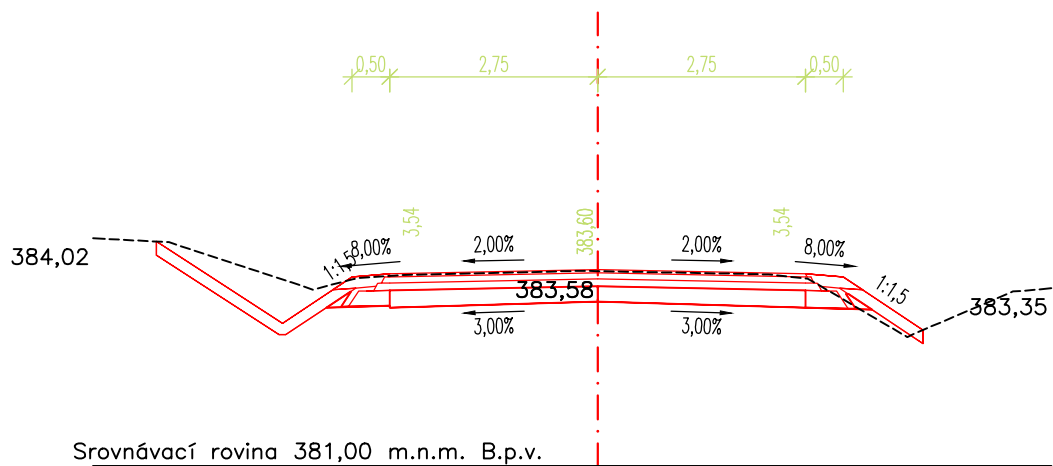
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km 0,020 00



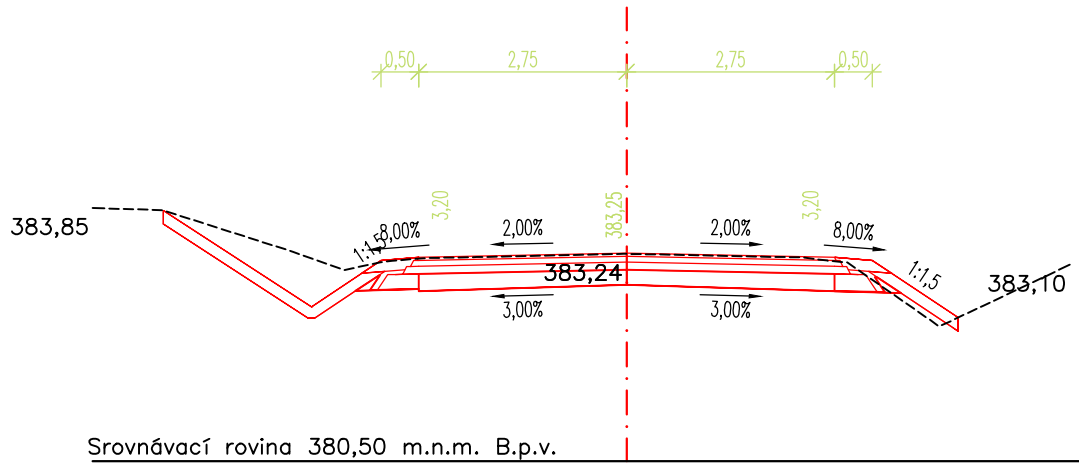
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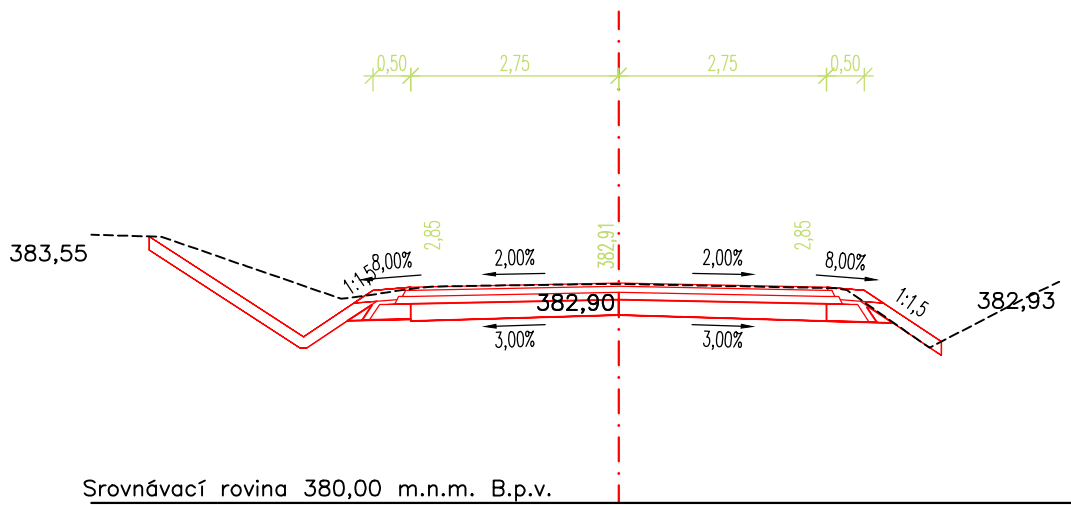
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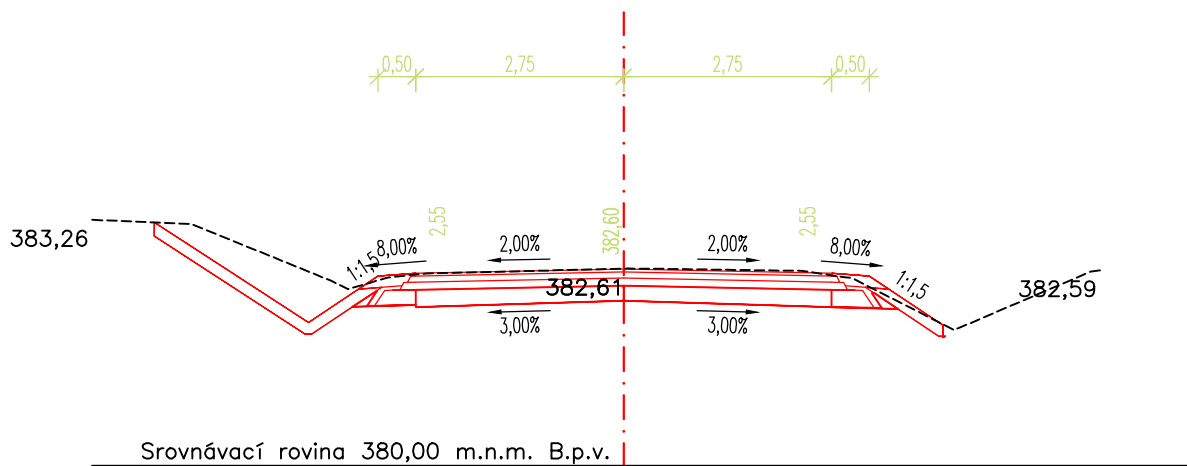
PR: 4
km 0,080 00



PR: 5
km 0,100 00



PR: 6
km 0,120 00

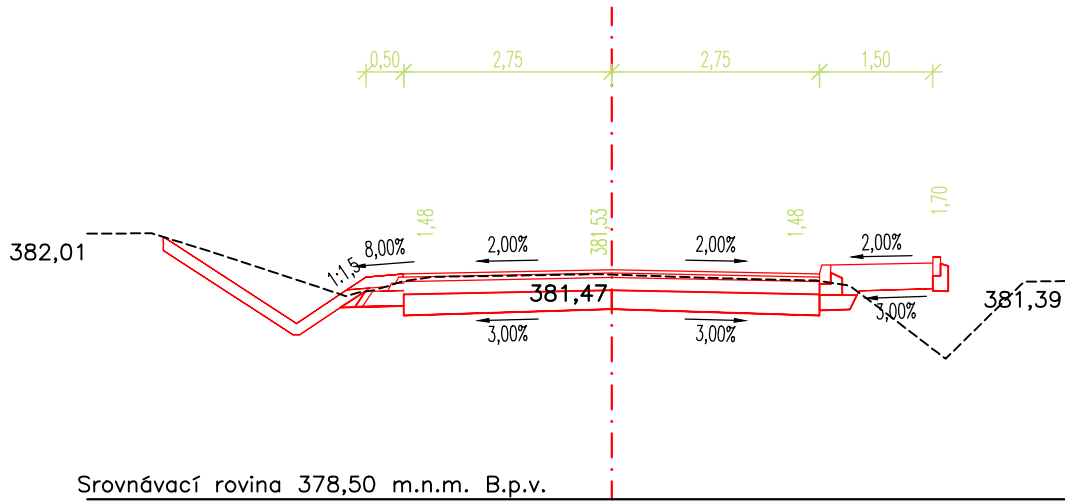


Technical drawing of a road cross-section. The drawing shows a red profile of the road and a black dashed line representing the ground level. The road has a central dip with a 3.00% slope and 8.00% side slopes. Dimensions include 0.50m, 2.75m, and 2.30m. Elevation points are 383.03, 382.36, 382.57, and 382.29. A reference level of 379.50 m.n.m. is indicated at the bottom.

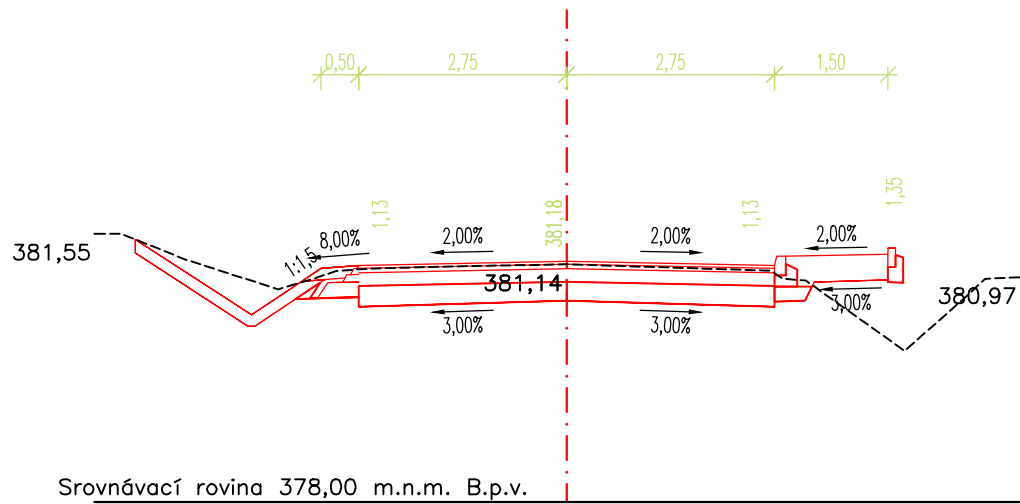
Technical drawing of a road cross-section showing a drainage ditch and a road profile. The drawing includes a dashed line for the drainage ditch, a solid line for the road profile, and a red line for the road edge. The road profile is labeled with elevations 382,74, 382,12, and 382,16. The drainage ditch is labeled with a slope of 1:1,5 and a width of 2,06. The road profile is labeled with a width of 2,75 and a slope of 2,00%. The road edge is labeled with a width of 0,50 and a slope of 8,00%.

Srovnávací rovina 379,00 m.n.m. B.p.v.

PR: 10
km 0,200 00



PR: 11
km 0,220 00



PR: 12
km 0,240 00

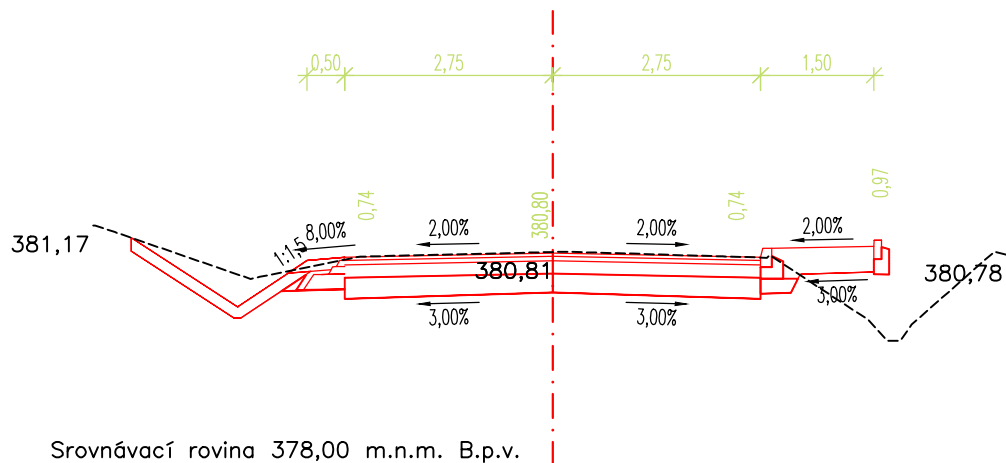


Diagram illustrating the cross-section of a road profile. The profile is shown relative to a reference level (Srovnávací rovina 378,00 m.n.m. B.p.v.). Key elevations and distances are marked:

- Left side elevation: 379,71
- Top left distance: 3,21
- Top middle distance: 2,75
- Top right distance: 1,50
- Left side slope: 0,46
- Left side slope percentage: 1,47%
- Center elevation: 380,39
- Center elevation (red line): 380,41
- Right side slope: 0,37
- Right side slope percentage: 1,47%
- Right side slope percentage: 2,02%
- Right side slope percentage: 3,02%
- Right side elevation: 380,38
- Bottom left slope: 3,00%
- Bottom middle slope: 3,00%
- Bottom right slope: 3,02%

Diagram illustrating the cross-section of a drainage system, showing the profile of the pipe (red line) and the reference level (dashed line).

Key elevations and distances are marked:

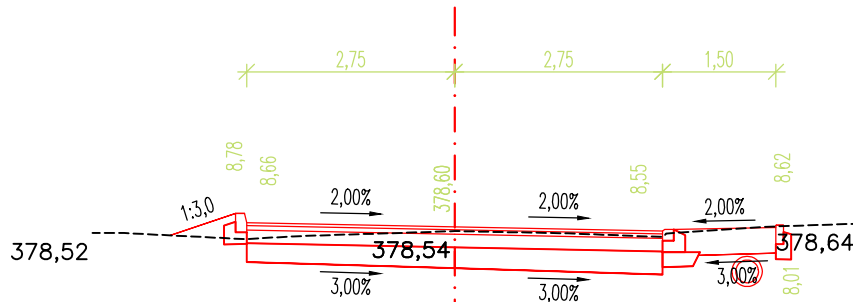
- Reference level: 377,50 m.n.m. B.p.v.
- Left elevation: 379,96
- Left offset: 0,30
- Left offset: 0,18
- Left slope: 1:3,0
- Left distance: 3,25
- Left slope: 5,00%
- Center elevation: 379,95
- Center offset: 380,02
- Center distance: 2,75
- Center slope: 5,00%
- Right offset: 9,88
- Right distance: 1,73
- Right slope: 2,02%
- Right elevation: 380,07
- Right offset: 0,11
- Right slope: 3,02%

Technical drawing of a road cross-section. The drawing shows a road with a 3.00% longitudinal slope and a 2.00% cross-slope. The centerline is marked with a red dashed line. The leveling plane (Srovnávací rovina) is at 377.00 m.a.s.l. The drawing includes various elevation points and distances:

- Left side elevation: 379.42
- Left side distance: 3.03
- Left side elevation: 9.67
- Centerline elevation: 379.59
- Centerline distance: 2.75
- Right side elevation: 9.56
- Right side distance: 1.50
- Right side elevation: 9.79
- Right side elevation: 379.69
- Right side distance: 3.01
- Right side elevation: 2.01

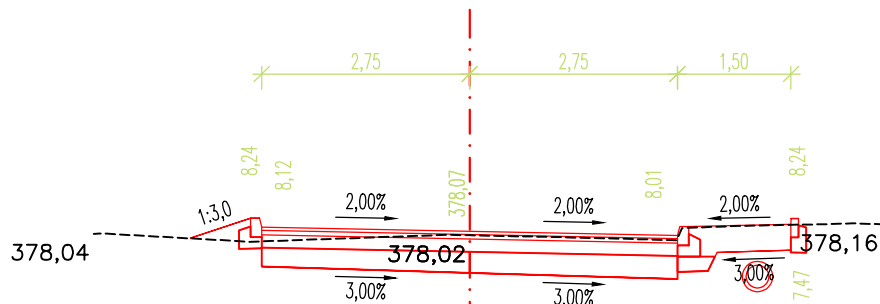
[illegible]

PR: 17
km 0,340 00



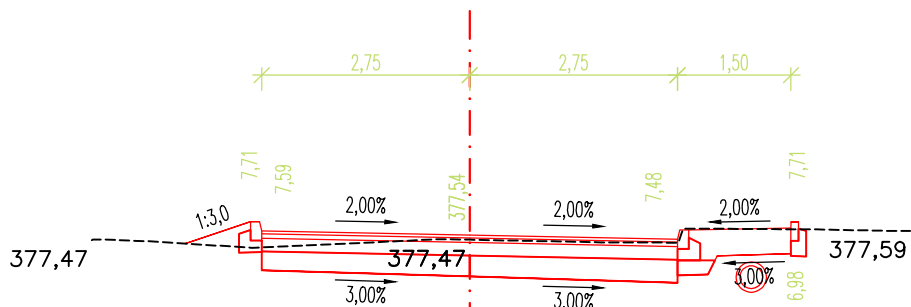
Srovnávací rovina 376,00 m.n.m. B.p.v.

PR: 18
km 0,360 00



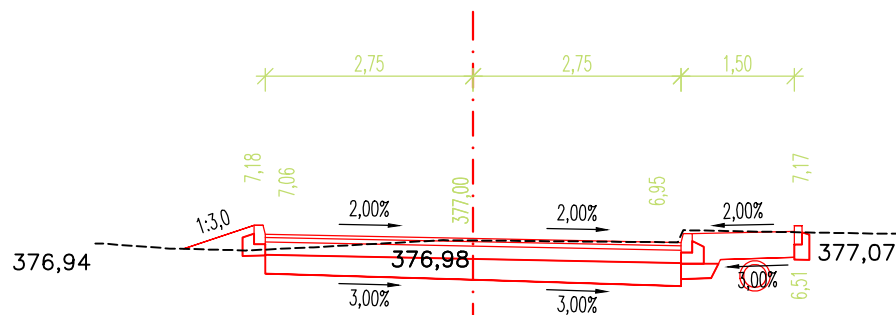
Srovnávací rovina 375,50 m.n.m. B.p.v.

PR: 19
km 0,380 00



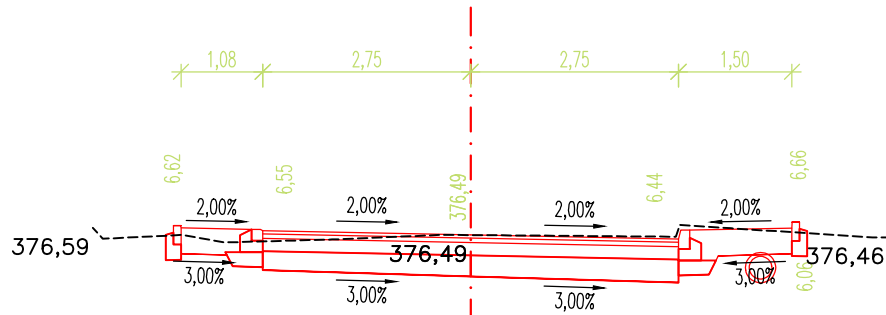
Srovnávací rovina 375,00 m.n.m. B.p.v.

PR: 20
km 0,400 00



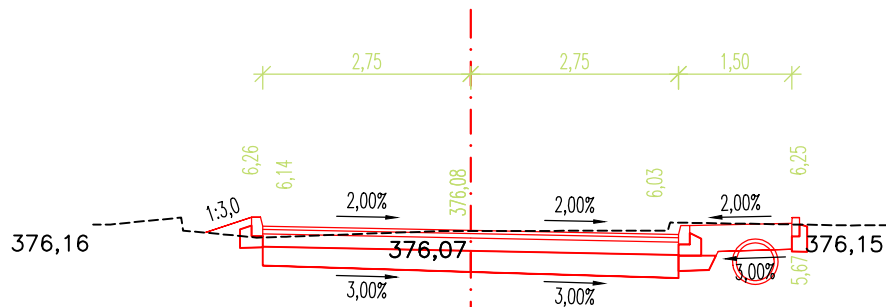
Srovnávací rovina 374,50 m.n.m. B.p.v.

PR: 21
km 0,420 00



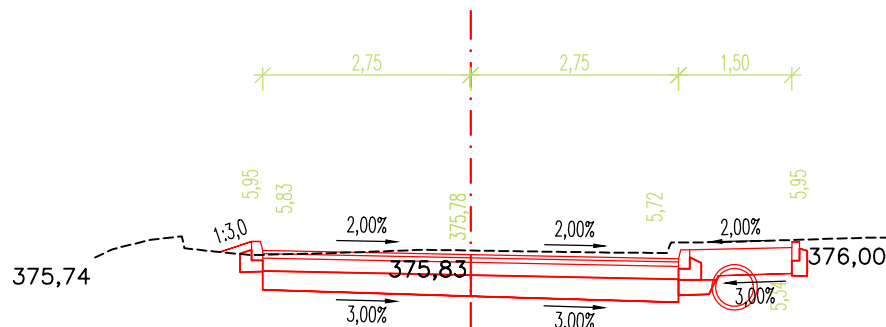
Srovnávací rovina 374,00 m.n.m. B.p.v.

PR: 22
km 0,440 00



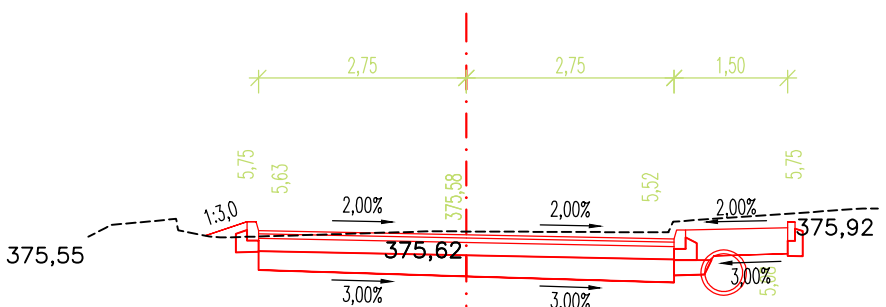
Srovnávací rovina 373,50 m.n.m. B.p.v.

PR: 23
km 0,460 00



Srovnávací rovina 373,50 m.n.m. B.p.v.

PR: 24
km 0,480 00



Srovnávací rovina 373,00 m.n.m. B.p.v.

[illegible][illegible]

Srovnávací rovina 372,50 m.n.m. B.p.v.

Technical drawing of a drainage plan showing a road cross-section. The drawing includes elevations, distances, and slopes. Key features include:

- Central dashed red line.
- Elevations: 374,54, 374,96, 374,99, 375,25, and 374,99.
- Distances: 2,75, 2,75, and 1,50.
- Slopes: 1:3,0, 2,00%, and 3,00%.
- A circled "3,00%" slope.
- A red line indicating the drainage path.

Technical drawing of a road cross-section showing a longitudinal profile. The drawing includes a dashed line representing the existing ground profile and a solid line representing the proposed road profile. Key elevations and distances are marked:

- Left side elevation: 374,50
- Left side slope: 1:3,0
- Top left elevation: 5,02
- Top middle elevation: 374,85
- Top right elevation: 5,02
- Right side elevation: 375,11
- Right side slope: 3,00%
- Distances: 2,75, 2,75, 1,50
- Grades: 2,00%, 3,00%

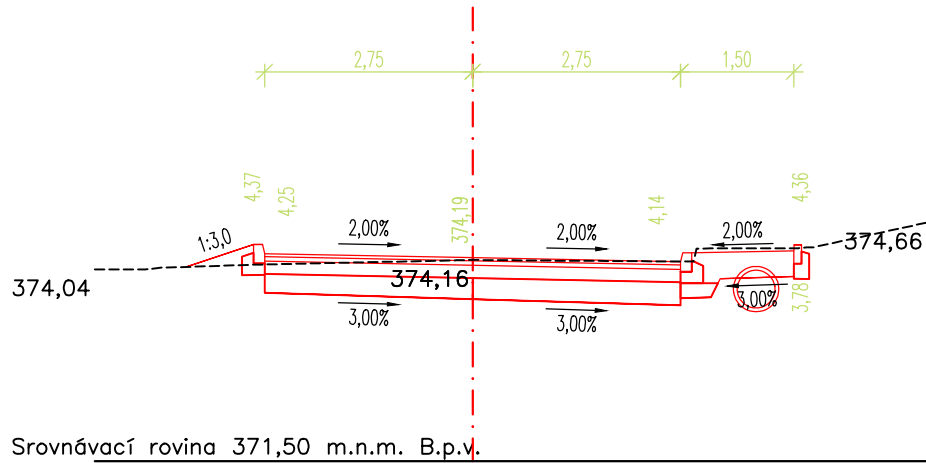
Technical drawing of a road cross-section. The drawing shows a road profile with a 1:3.0 slope on the left and a 3.00% grade on the right. The elevation markers are 374.70, 374.68, and 374.90. The horizontal dimensions are 2.75, 2.75, and 1.50. A red dashed line indicates the centerline. A red circle highlights the 3.00% grade value.

Diagram illustrating the cross-section of a road with a 3% longitudinal slope. The road is divided into four segments with lengths 2,25, 2,75, 2,75, and 1,50. The elevations at the segment boundaries are 374,51, 374,56, 374,55, and 374,75. The elevations of the road surface at the segment boundaries are 4,54, 4,61, 4,50, and 3,98. The diagram also shows a 3% slope for the road surface and a 3% slope for the road bed. The road is shown in red, and the road bed is shown in black.

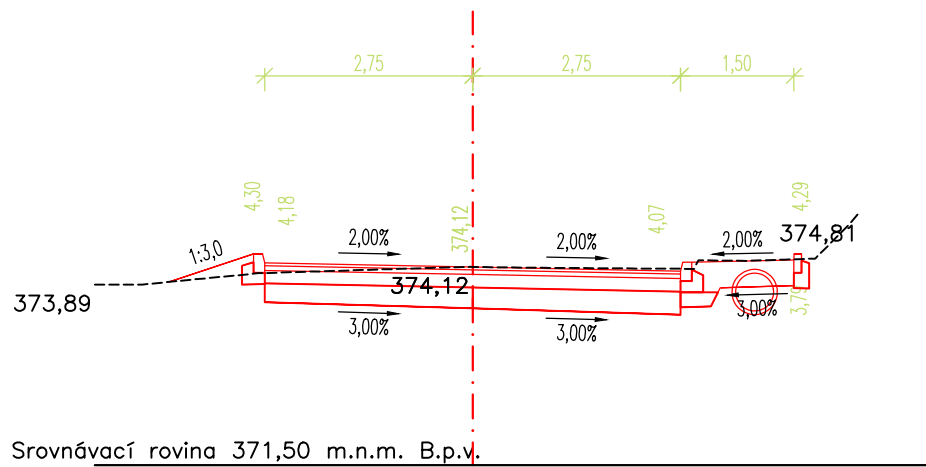
Srovnávací rovina 371,50 m.n.m. B.p.v.

Technical drawing showing a cross-section of a road or railway track. The drawing includes a central dashed red line indicating the centerline. Key elevation points are marked: 374,18 on the left, 374,27 in the center, and 374,77 on the right. Slopes are indicated by percentages: 1,30% on the left, 2,00% on the right, and 3,00% on the bottom. Distances are marked with green lines and numbers: 2,75, 2,75, and 2,56. A green circle is shown on the right side, labeled 3,00% and 3,00. The drawing is titled 'Srovnávací rovina 371,50 m.n.m. B.p.v.' at the bottom.

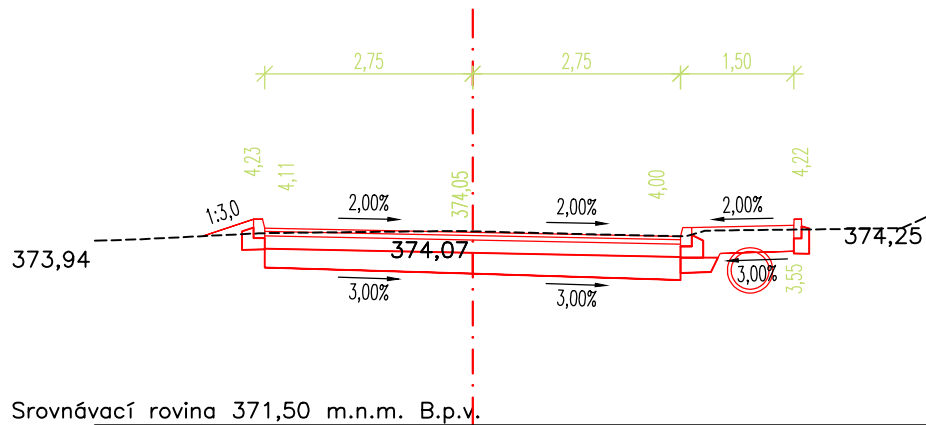
PR: 34
km 0,680 00



PR: 35
km 0,700 00



PR: 36
km 0,720 00



The diagram illustrates a road cross-section with the following details:

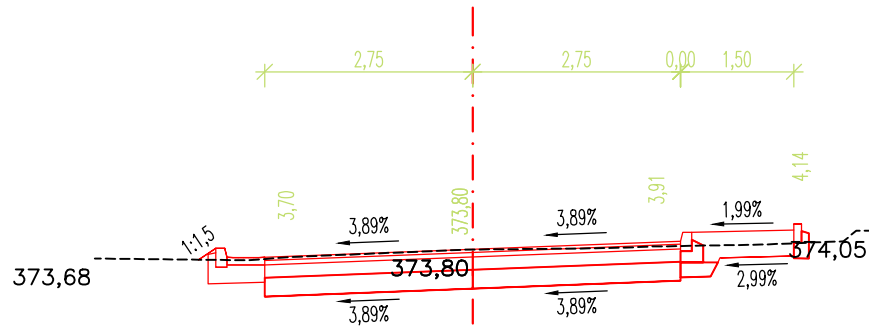
- Elevations:** Existing ground elevations are shown in green (4.10, 3.98, 373.93, 3.88, 4.11). Proposed road elevations are shown in black (373.53, 373.93, 374.11).
- Slopes:** A 1:3.0 slope is indicated on the left side.
- Gradients:** Horizontal segments have gradients of 1.91% and 2.00%. Vertical curves are defined by 3.00% grades.
- Dimensions:** Horizontal distances of 2.75, 2.75, and 1.50 are marked at the top.
- Reference Line:** The bottom of the drawing states "Srovnávací rovina 371,50 m.n.m. B.p.v.", indicating a comparison plane at 371.50 meters above sea level.

Technical drawing of a road cross-section showing a longitudinal profile. The profile is defined by a dashed line with elevations 373,18, 373,82, 373,81, 373,82, and 373,90. The horizontal distances between points are 2,75, 2,75, and 1,50. The vertical curve is defined by a 1:3,0 slope and a 3,00% grade. The profile is divided into three segments by a vertical dashed line. The elevations of the road surface are 3,92, 3,80, 3,82, and 3,90. The elevations of the ground surface are 373,18, 373,81, and 373,90. The profile is divided into three segments by a vertical dashed line. The elevations of the road surface are 3,92, 3,80, 3,82, and 3,90. The elevations of the ground surface are 373,18, 373,81, and 373,90.

Diagram illustrating a cross-section of a road with a central vertical curve. The diagram shows a dashed horizontal line representing the grade, with a central vertical curve (red line) and a parabolic curve (green line). The central vertical curve has a length of 20.00m and a central elevation of 373.67m. The parabolic curve has a length of 20.00m and a central elevation of 373.70m. The vertical curve starts at an elevation of 373.36m and ends at 373.71m. The parabolic curve starts at an elevation of 373.36m and ends at 373.71m. The diagram also shows a 1:3.0 slope on the left and 2.00% and 3.00% grades on the right.

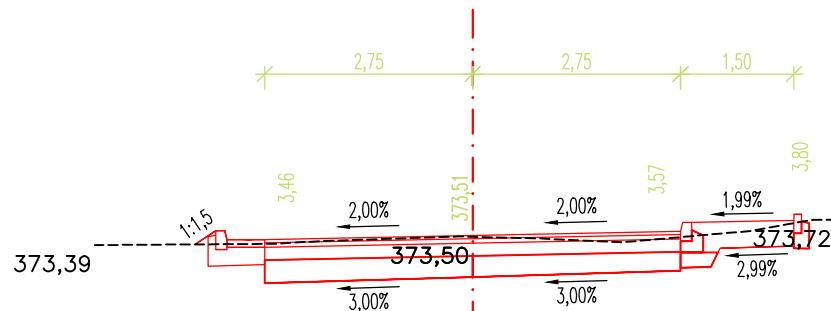
Technical drawing of a road cross-section showing a 3.42% longitudinal slope and a 3.43% transverse slope. The drawing includes a centerline, a dashed line for the 3.42% slope, and a solid line for the 3.43% slope. Key elevations are 373.50, 373.83, and 373.97. Distances of 2.75 and 3.90 are marked. A red rectangle highlights the area between the two slopes.

PR: 41
km 0,820 00



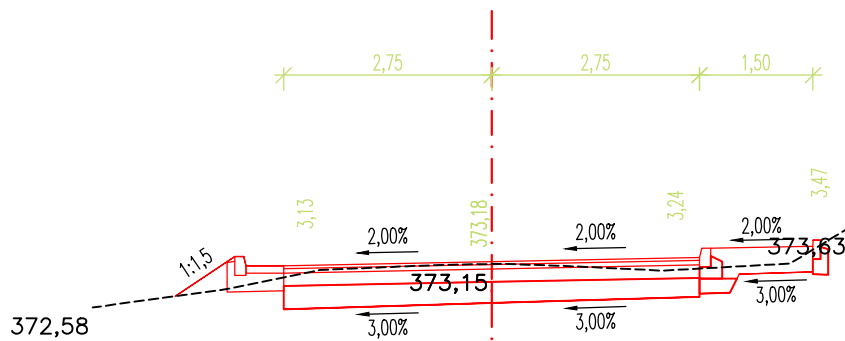
Srovnávací rovina 371,50 m.n.m. B.p.v.

PR: 42
km 0,840 00



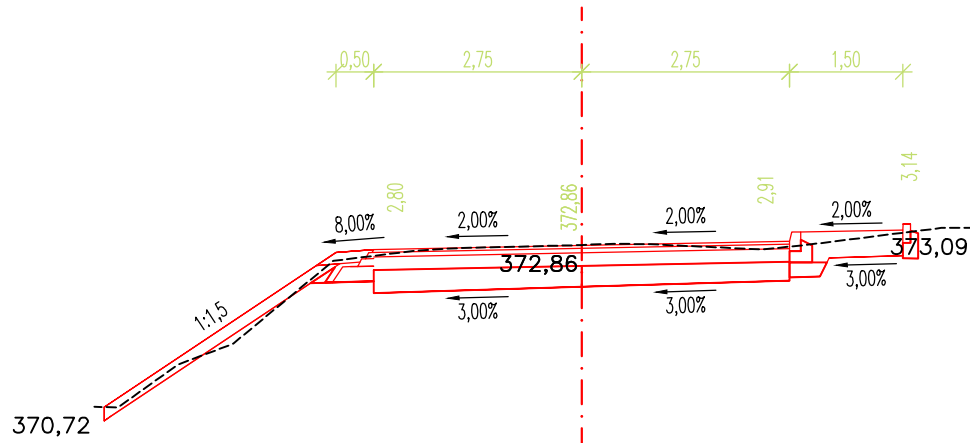
Srovnávací rovina 371,00 m.n.m. B.p.v.

PR: 43
km 0,860 00



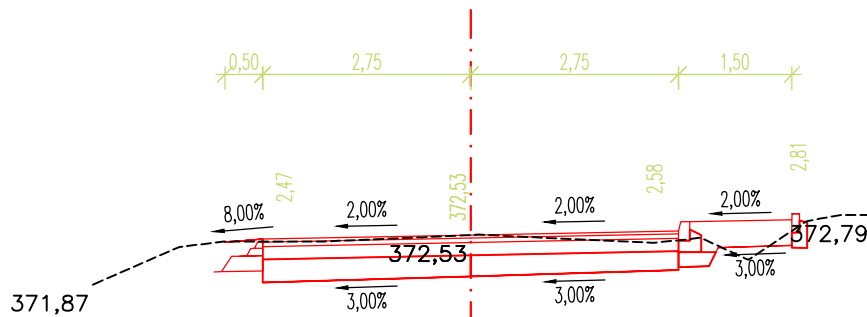
Srovnávací rovina 371,00 m.n.m. B.p.v.

PR: 44
km 0,880 00



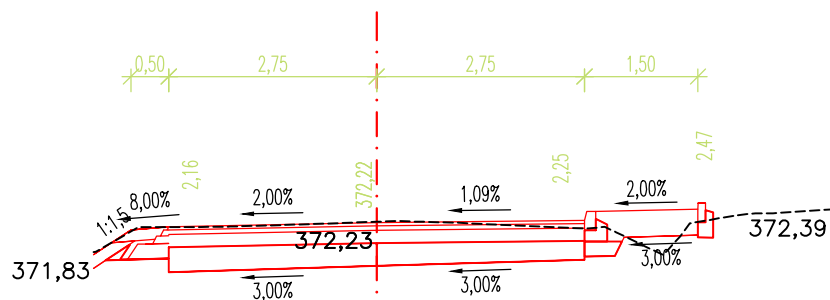
Srovnávací rovina 369,00 m.n.m. B.p.v.

PR: 45
km 0,900 00



Srovnávací rovina 370,00 m.n.m. B.p.v.

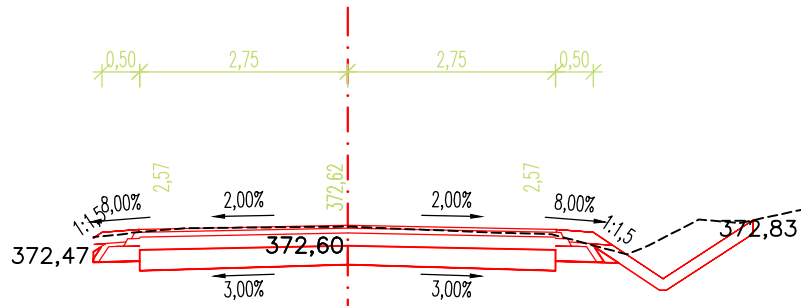
PR: 46
km 0,920 00



Srovnávací rovina 369,50 m.n.m. B.p.v.

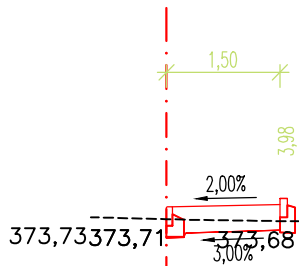
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PR: 51
km 1,020 00



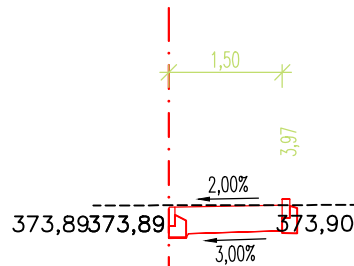
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PR: 1
km 0,005 00



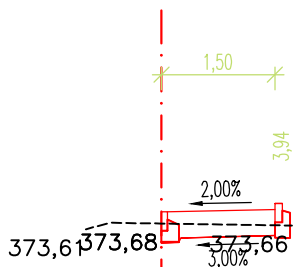
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PR: 5
km 0,025 00



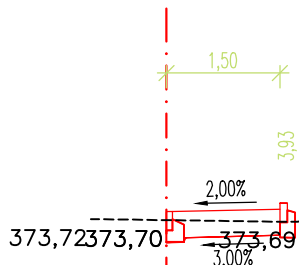
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PR: 2
km 0,010 00



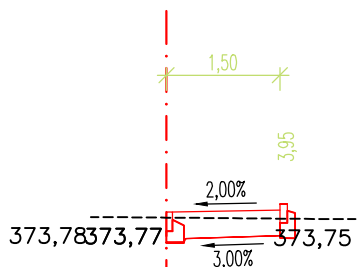
Srovnávací rovina 371,50 m.n.m. B.p.v.

PR: 3
km 0,015 00



Srovnávací rovina 371,50 m.n.m. B.p.v.

PR: 4
km 0,020 00



Srovnávací rovina 371,50 m.n.m. B.p.v.