

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

Generální projektant:




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Zpracovatel dílčí části dokumentace:

Souřadnicový systém S-JTSK, Výškový systém Bpv

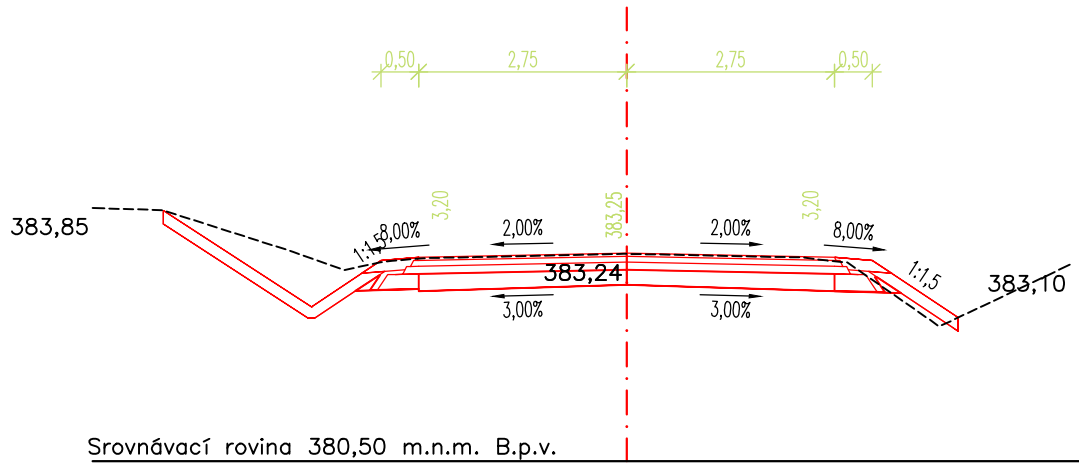
Vypracoval: Ing. Daniel Gabrle	Zodp. projektant: Ing. Daniel Gabrle	Kontroloval: Ing. Michal Hornýš	 PRODIN SKUPINA VENTIO
Kraj: Pardubický	Traťový úsek/Obec: Dolní Újezd, Jiřikov		
Investor SÚS Pardubického kraje			
Akce:			
SILNICE III/3594, CHODNÍK PODÉL III/3594, JIŘÍKOV			Formát A4
SO 101 - Rekonstrukce komunikace III/3594			Datum 06/2023
Obsah výkresu: CHARAKTERISTICKÉ ŘEZY			Účel DUSP+PDPS
			Č. zakázky 3111-22-016
			Změna Č. kopie
			Měřítko 1:100
			Část dokumentace D.1.1
			Č. výkresu 4

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 dashed line for the centerline. Key dimensions and elevations are provided: a ditch width of 0,50m, a ditch depth of 2,75m, a ditch slope of 8,00%, a ditch bottom elevation of 384,27, a ditch top elevation of 384,64, a ditch bottom width of 4,22, a ditch top width of 4,22, a ditch bottom slope of 3,00%, a ditch top slope of 2,00%, a ditch bottom width of 2,75m, a ditch top width of 2,75m, and a ditch top elevation of 384,23. The centerline is at an elevation of 381,50 m.n.m. B.p.v.

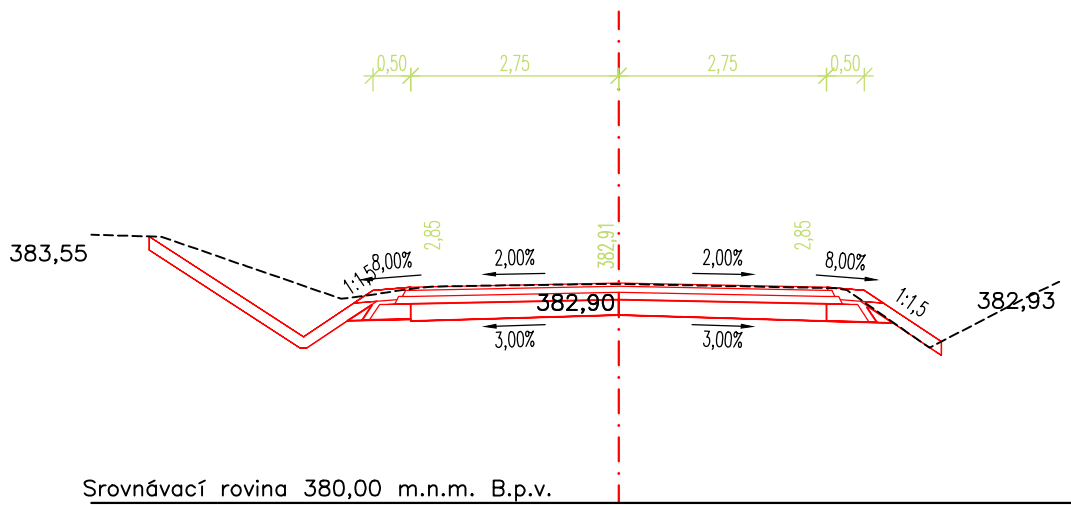
Srovnávací rovina 381,00 m.n.m. B.p.v.

Technical drawing of a road cross-section showing a drainage ditch and a road surface. The drawing includes a red dashed line for the ditch, a red solid line for the road surface, and a green dashed line for the road edge. The ditch is 0.50m wide on both sides of the road surface. The road surface is 2.75m wide on both sides of the centerline. The ditch slopes are 1:1.5. The road surface slopes are 2.00% on both sides of the centerline. The road edge slopes are 8.00% on both sides of the road surface. The elevation of the ditch bottom is 383.58. The elevation of the road surface is 383.60. The elevation of the road edge is 384.02. The elevation of the ditch bottom on the right side is 383.35. The drawing is labeled "Srovnávací rovina 381,00 m.n.m. B.p.v."

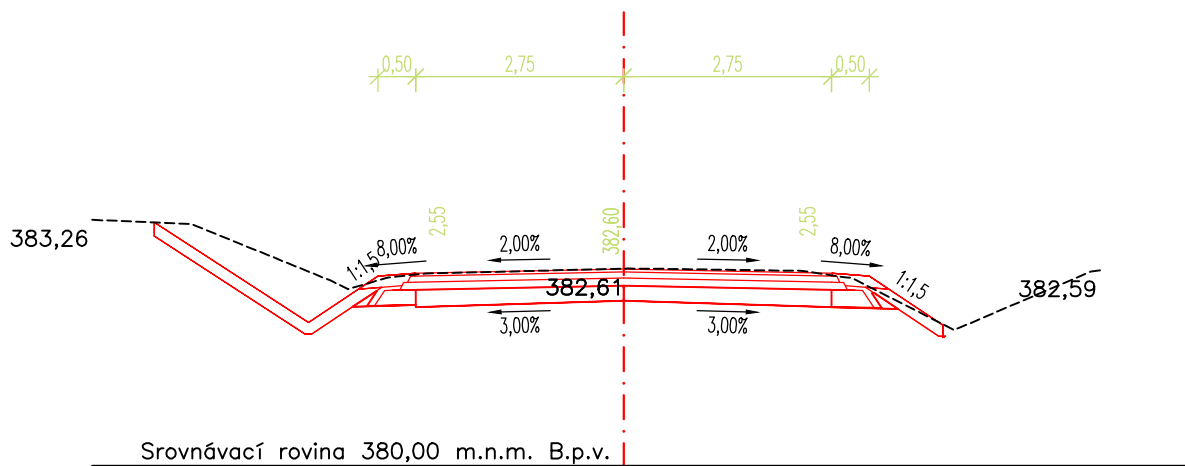
PR: 4
km 0,080 00



PR: 5
km 0,100 00



PR: 6
km 0,120 00

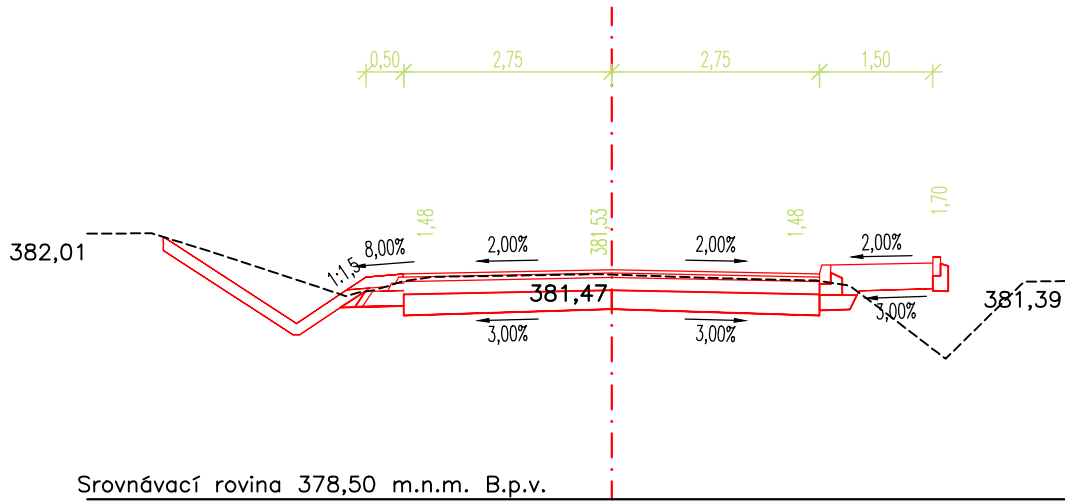


Technical drawing of a road cross-section. The drawing shows a road with a total width of 10.00m, consisting of a 5.00m wide road and 2.50m wide shoulders on both sides. The road is shown in red. The drawing includes the following data:

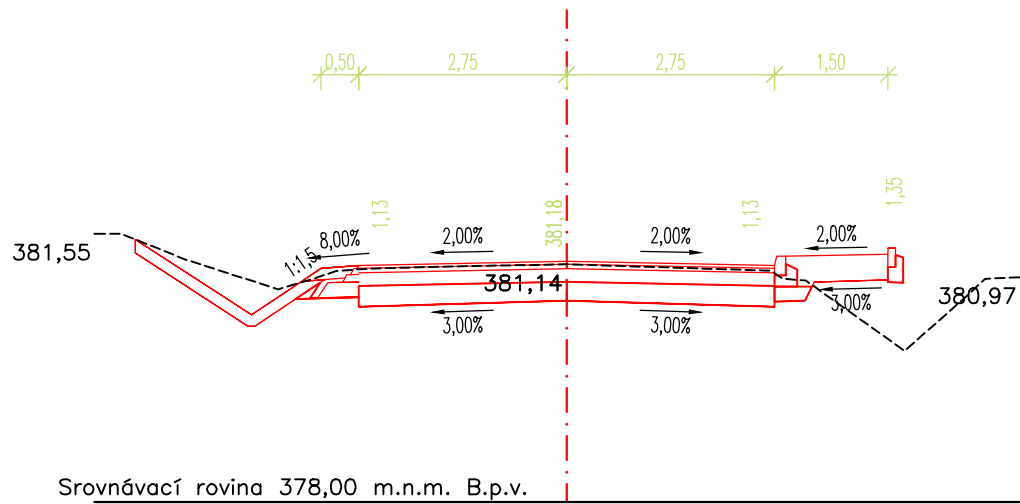
- Left shoulder width: 2,50
- Road width: 5,00
- Right shoulder width: 2,50
- Left shoulder slope: 1:1,5
- Left shoulder elevation: 383,03
- Left shoulder slope: 8,00%
- Left shoulder slope: 2,00%
- Left shoulder slope: 3,00%
- Left shoulder elevation: 382,36
- Left shoulder elevation: 382,37
- Right shoulder slope: 2,00%
- Right shoulder slope: 3,00%
- Right shoulder slope: 8,00%
- Right shoulder slope: 1:1,5
- Right shoulder elevation: 382,29
- Reference level: Srovnávací rovina 379,50 m.n.m. B.p.v.

[illegible]

PR: 10
km 0,200 00



PR: 11
km 0,220 00



PR: 12
km 0,240 00

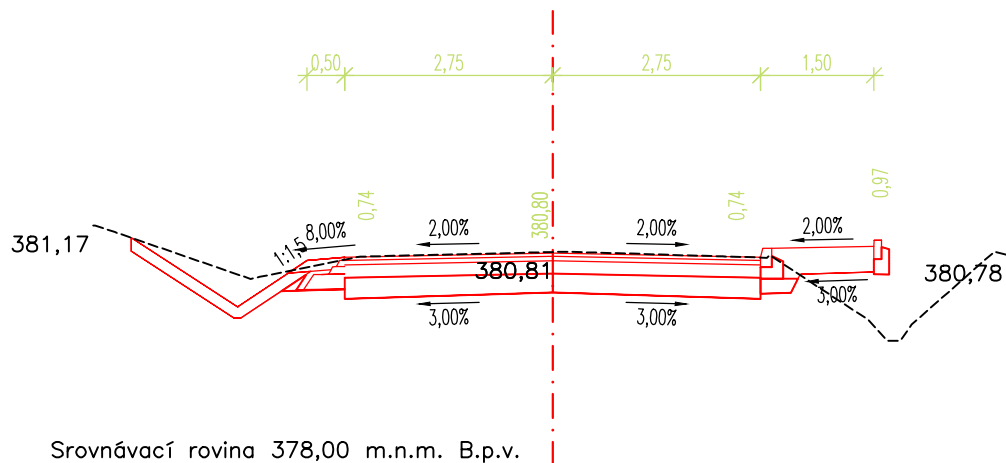


Diagram illustrating the cross-section of a road profile. The profile is shown relative to a reference level (Srovnávací rovina 378,00 m.n.m. B.p.v.). Key elevations and distances are marked:

- 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).

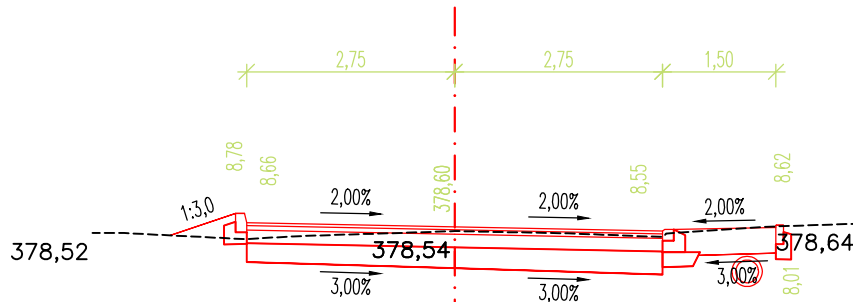
Key elevations and distances are marked:

- Left elevation: 379,96
- Left slope: 1:3,0
- Left vertical offset: 0,30
- Left vertical offset: 0,18
- Center elevation: 379,95
- Center vertical offset: 380,02
- Right slope: 5,00%
- Right vertical offset: 9,88
- Right slope: 2,02%
- Right elevation: 380,07
- Right vertical offset: 0,11
- Right slope: 3,02%
- Distances: 3,25, 2,75, 1,73

Reference level: Srovnávací rovina 377,50 m.n.m. B.p.v.

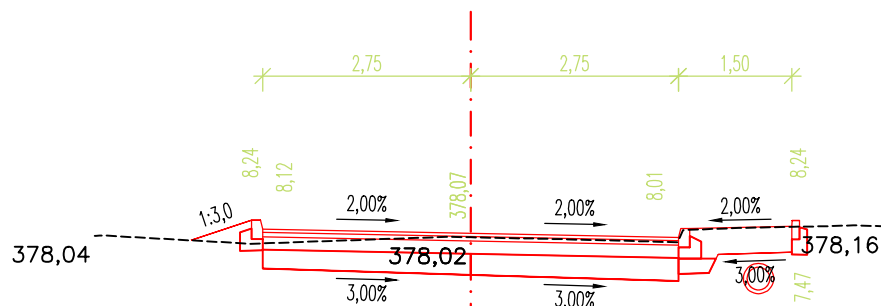
[illegible]

PR: 17
km 0,340 00



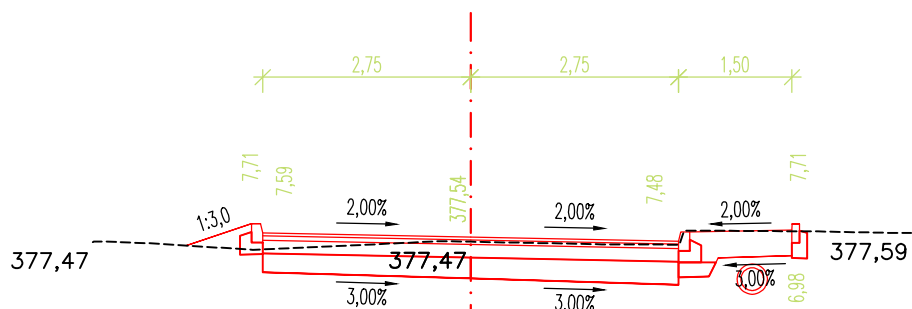
Srovnávací rovina 376,00 m.n.m. B.p.v.

PR: 18
km 0,360 00



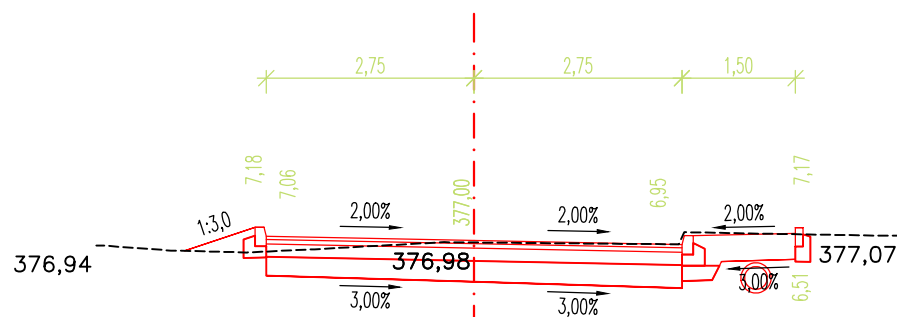
Srovnávací rovina 375,50 m.n.m. B.p.v.

PR: 19
km 0,380 00



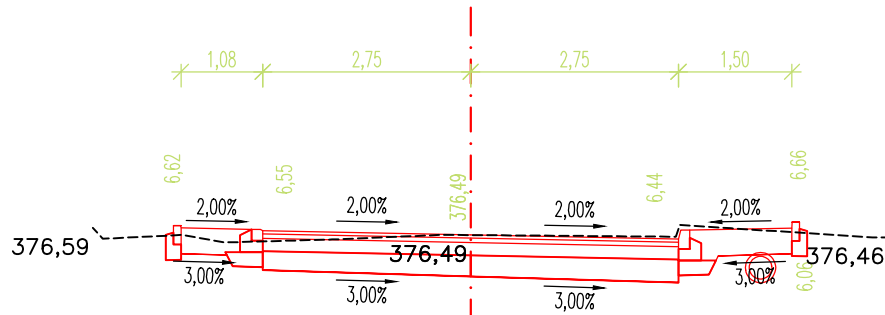
Srovnávací rovina 375,00 m.n.m. B.p.v.

PR: 20
km 0,400 00



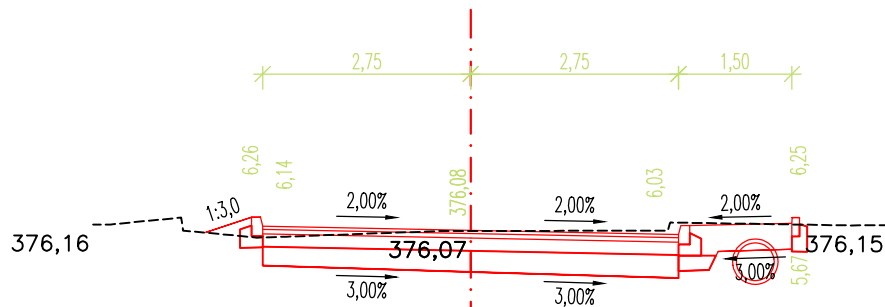
Srovnávací rovina 374,50 m.n.m. B.p.v.

PR: 21
km 0,420 00



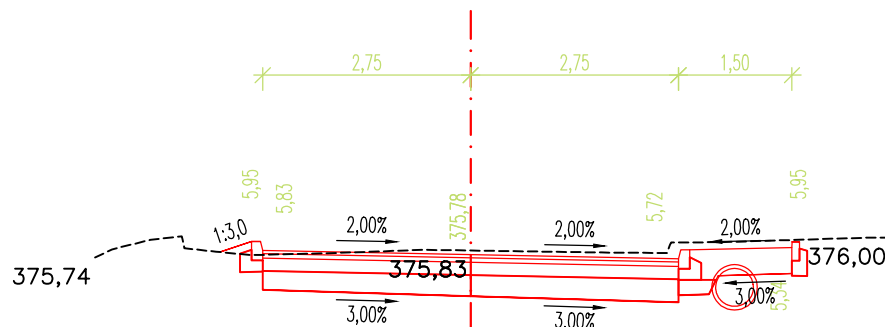
Srovnávací rovina 374,00 m.n.m. B.p.v.

PR: 22
km 0,440 00



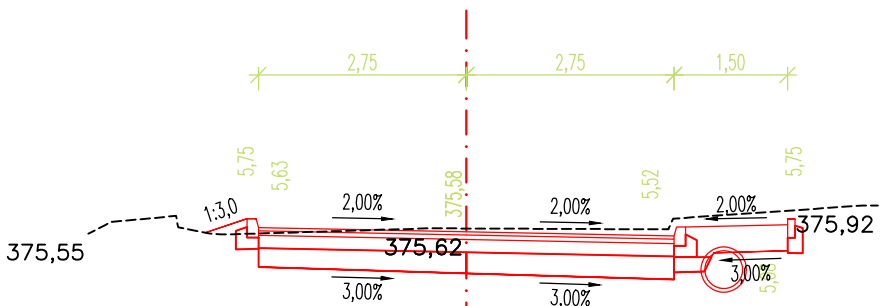
Srovnávací rovina 373,50 m.n.m. B.p.v.

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.

Technical drawing showing a cross-section of a road or embankment. The drawing includes a central dashed line representing the road centerline. Key dimensions and elevations are marked:

- Horizontal distances: 2,75, 2,75, and 1,50 (indicated by green dimension lines).
- Elevations: 375,29, 375,41, 375,43, 375,86, 5,60, 5,48, 5,37, and 4,65.
- Slopes: 1:3,0 and 3,00%.
- Gradients: 2,00% and 3,00%.
- A red circle highlights a 3,00% gradient section.
- A red dashed line indicates the centerline.
- A red solid line indicates the road edge.
- A green dashed line indicates the ground profile.

Below the drawing, the text reads: Srovnávací rovina 373,00 m.n.m. B.p.v.

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

Srovnávací rovina 372,00 m.n.m. B.p.v.

Technical drawing showing a longitudinal profile of a road section. The profile is defined by a dashed line with a 1:3.0 slope on the left. Key elevations and distances are marked:

- Left end elevation: 374,50
- Top left elevation: 5,02
- Top middle elevation: 4,90
- Top right elevation: 4,79
- Right end elevation: 5,02
- Bottom middle elevation: 374,78
- Bottom right elevation: 375,11
- Bottom right elevation (circled): 3,00%
- Distances (green line): 2,75, 2,75, 1,50
- Gradients (black arrows): 2,00%, 3,00%, 2,00%, 2,00%

Srovnávací rovina 372,00 m.n.m. B.p.v.

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.

Diagram illustrating a road cross-section with a 3% longitudinal slope. The diagram shows a road profile with a 3% upward slope. Key points include a starting elevation of 374,51, a peak elevation of 374,56, and an ending elevation of 374,75. Slopes are indicated as 5,70%, 2,00%, and 3,00%. Distances between points are 2,25, 2,75, 2,75, and 1,50. A red dashed line indicates a vertical curve. A red circle highlights the 3,00% slope segment.

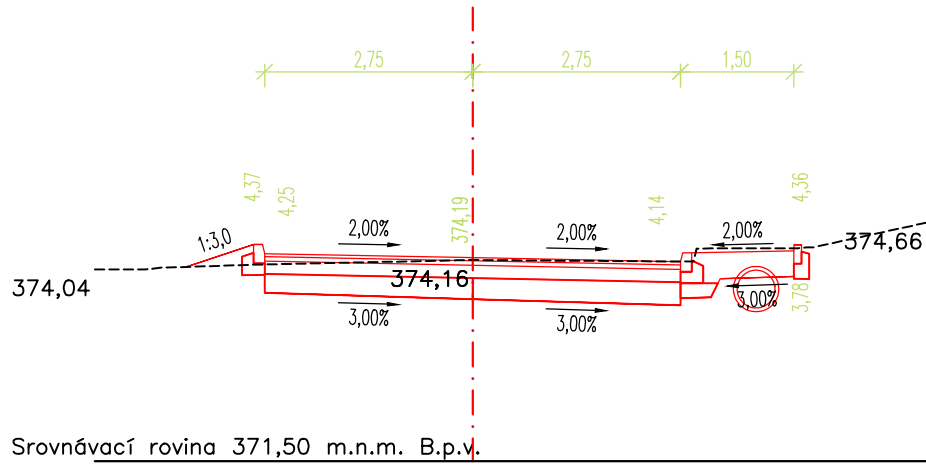
Technical drawing of a bridge deck cross-section. The drawing shows a longitudinal section with a central vertical axis (dashed red line). The elevation of the central axis is 374,38. The drawing includes various dimensions and slopes:

- Horizontal dimensions (top): 1,50, 2,75, 2,75, 1,50.
- Vertical dimensions (left): 4,50, 4,43, 374,30.
- Vertical dimensions (right): 4,39, 374,85, 3,72.
- Slopes (bottom): 2,00% (top), 3,00% (bottom).
- Other dimensions: 4,32, 3,00% (circled).

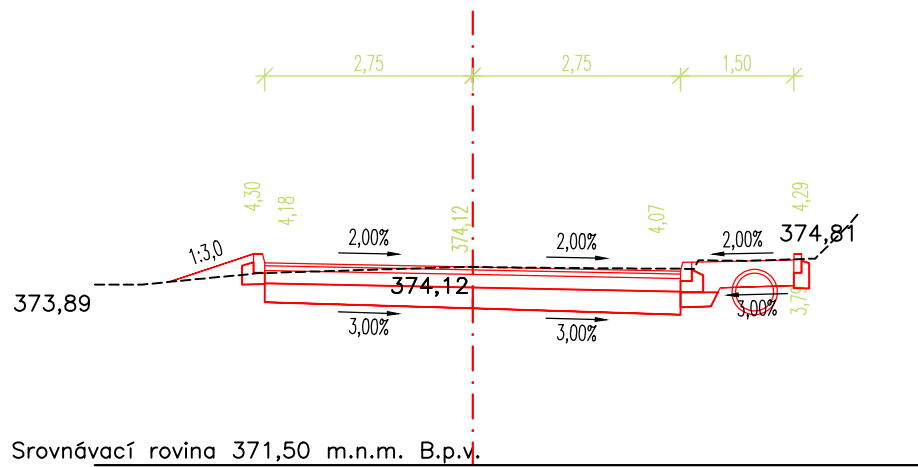
Srovnávací rovina 371,50 m.n.m. B.p.v.

Technical drawing of a drainage system showing a longitudinal section of a pipe with various slopes and elevations. The drawing includes a dashed line for the "Srovnávací rovina" (leveling plane) at 371,50 m.n.m. B.p.v. The pipe has a diameter of 300 mm. Slopes are indicated as 1,3,0, 2,00, and 3,00. Elevations are marked at 374,18, 374,27, 374,77, and 4,45, 4,33, 4,22, 4,50. Distances are marked as 2,75, 2,75, and 2,56.

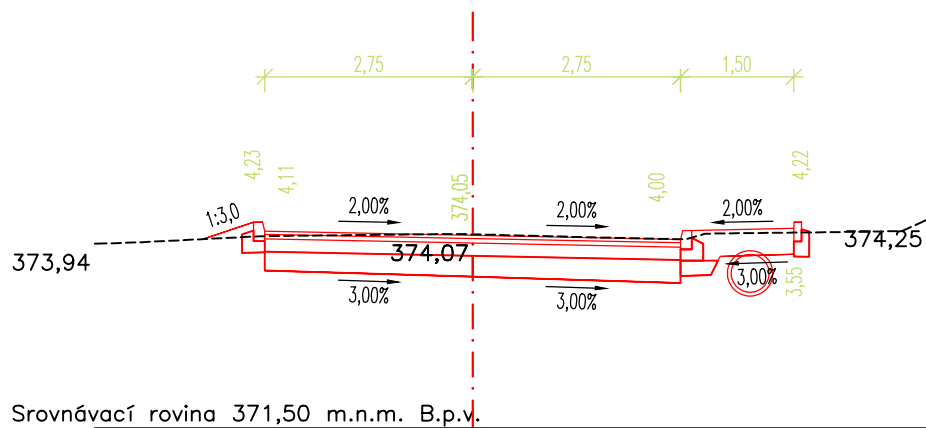
PR: 34
km 0,680 00



PR: 35
km 0,700 00



PR: 36
km 0,720 00



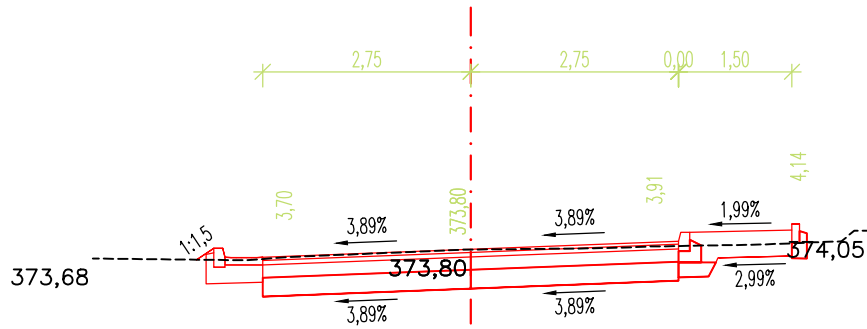
[illegible]

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 road width is 3,90. The drawing includes a red dashed line indicating the centerline and a red solid line indicating the road edge. The text 'Srovnávací rovina 371,00 m.n.m. B.p.v.' is present at the bottom.

Diagram illustrating the 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.

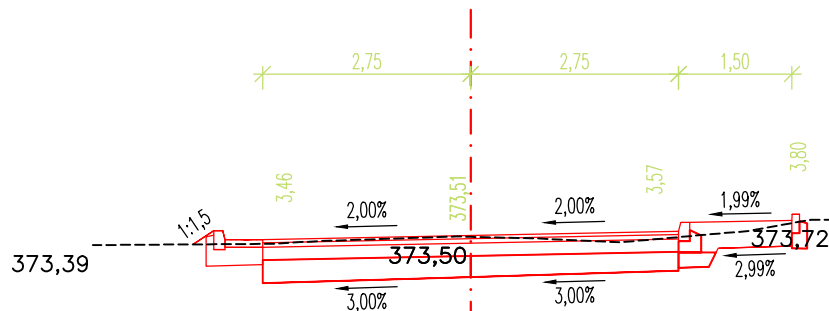
Technical drawing of a road cross-section showing a 3.42% longitudinal slope and a 3.43% transverse slope. The drawing includes a centerline, a dashed line for the 3.42% slope, and a solid line for the 3.43% slope. Key elevations are 373.50, 373.83, and 373.97. Distances of 2.75 and 3.90 are marked.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

PR: 41
km 0,820 00



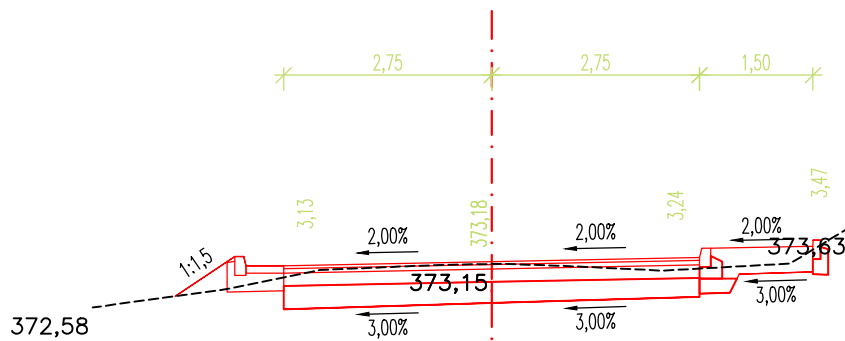
Srovnávací rovina 371,50 m.n.m. B.p.v.

PR: 42
km 0,840 00



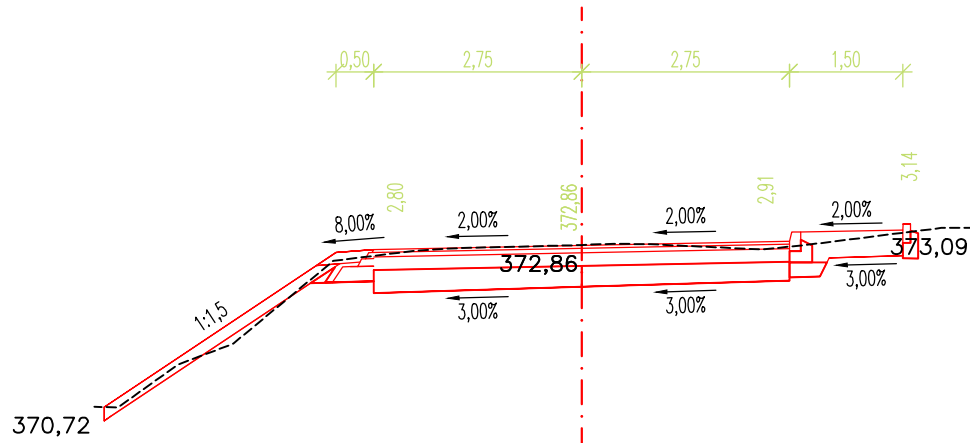
Srovnávací rovina 371,00 m.n.m. B.p.v.

PR: 43
km 0,860 00



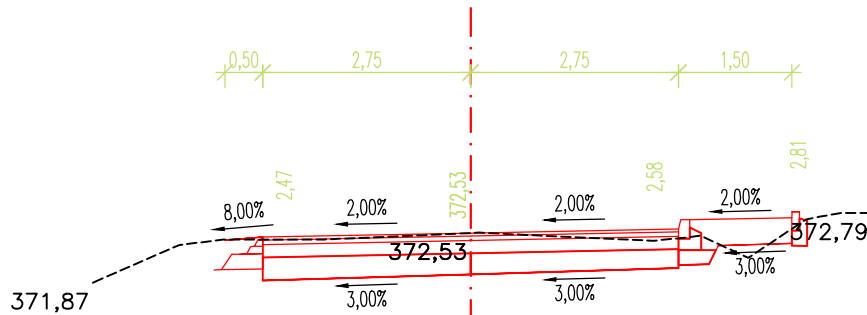
Srovnávací rovina 371,00 m.n.m. B.p.v.

PR: 44
km 0,880 00



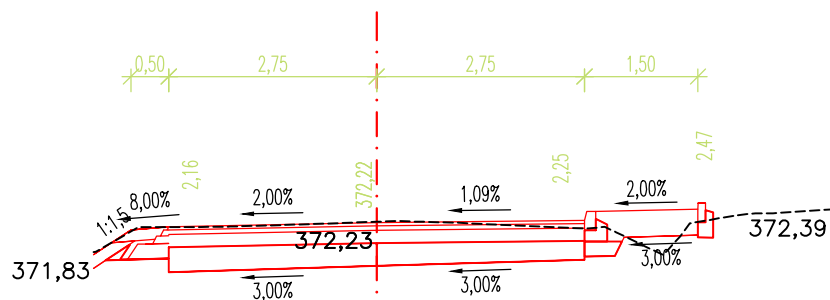
Srovnávací rovina 369,00 m.n.m. B.p.v.

PR: 45
km 0,900 00



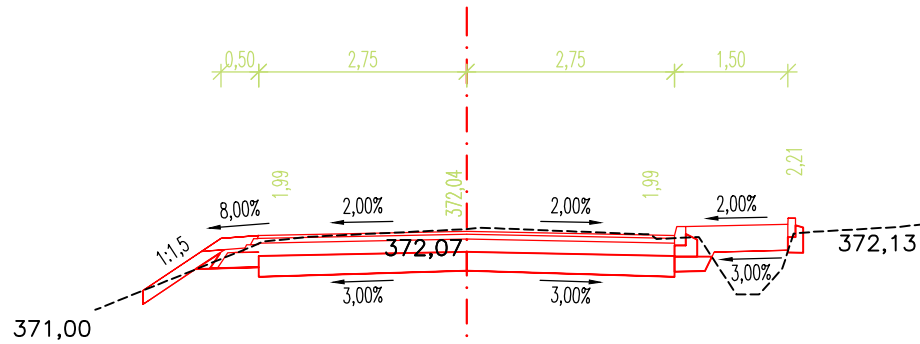
Srovnávací rovina 370,00 m.n.m. B.p.v.

PR: 46
km 0,920 00



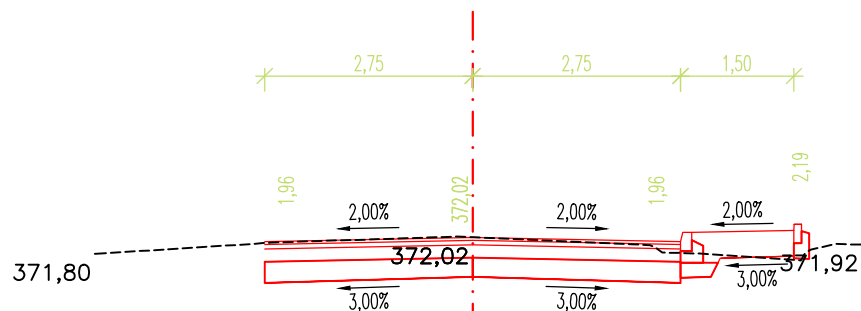
Srovnávací rovina 369,50 m.n.m. B.p.v.

PR: 47
km 0,940 00



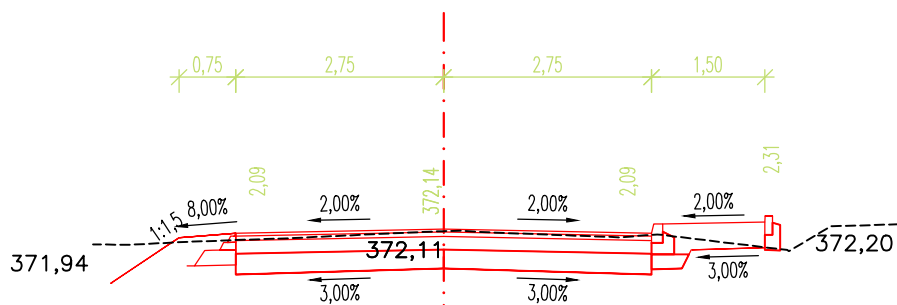
Srovnávací rovina 369,50 m.n.m. B.p.v.

PR: 48
km 0,960 00



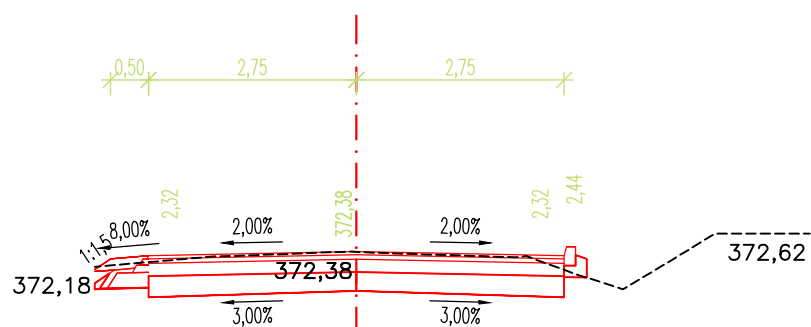
Srovnávací rovina 369,50 m.n.m. B.p.v.

PR: 49
km 0,980 00



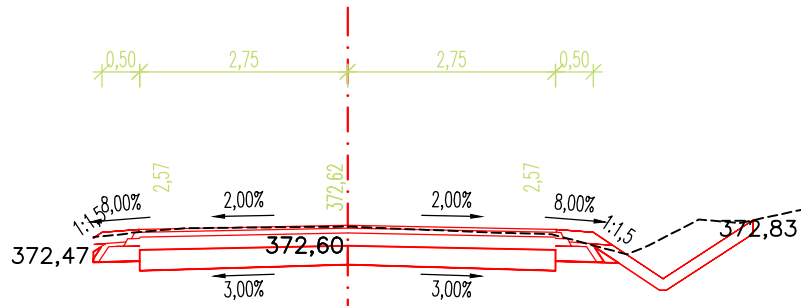
Srovnávací rovina 369,50 m.n.m. B.p.v.

PR: 50
km 1,000 00



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

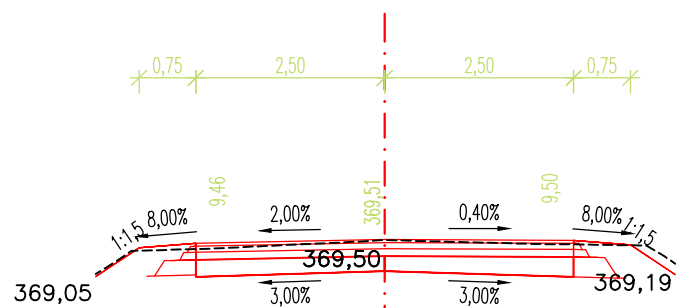
PR: 51
km 1,020 00



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

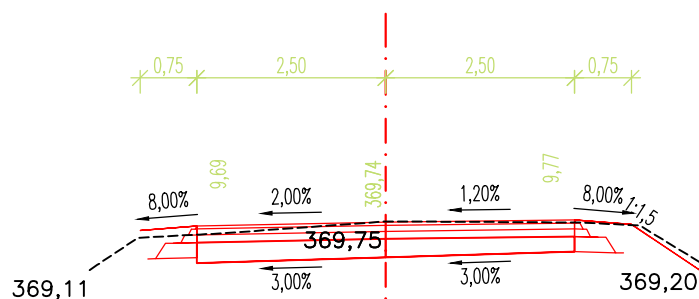
[illegible]

PR: 1
km 0,005 00



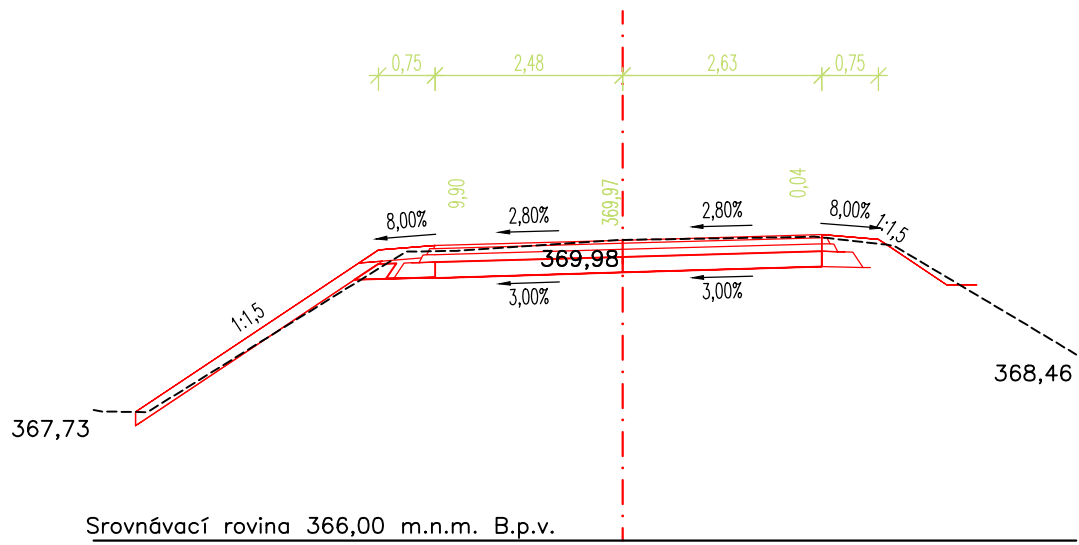
Srovnávací rovina 367,00 m.n.m. B.p.v.

PR: 2
km 0,010 00

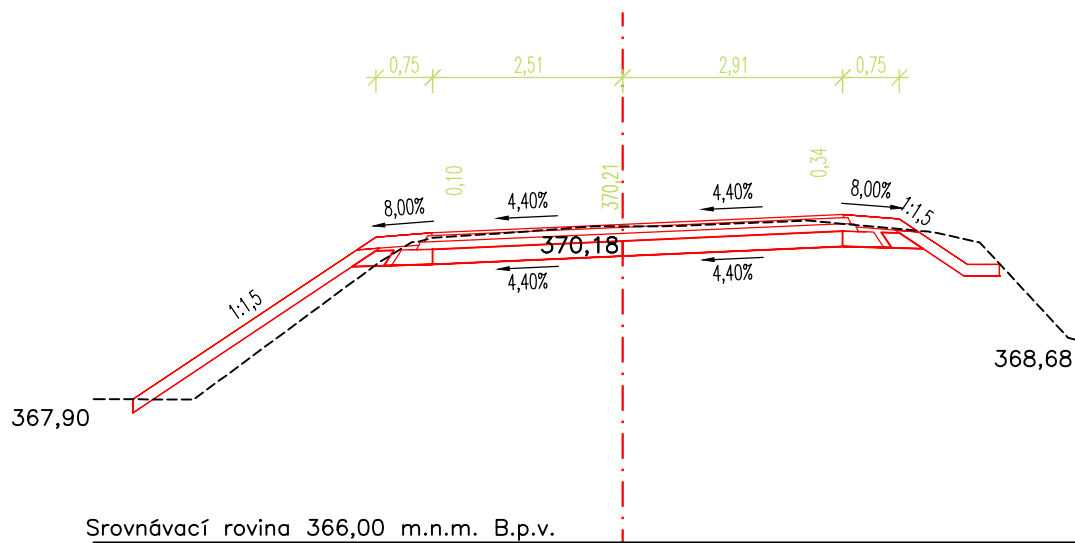


Srovnávací rovina 367,50 m.n.m. B.p.v.

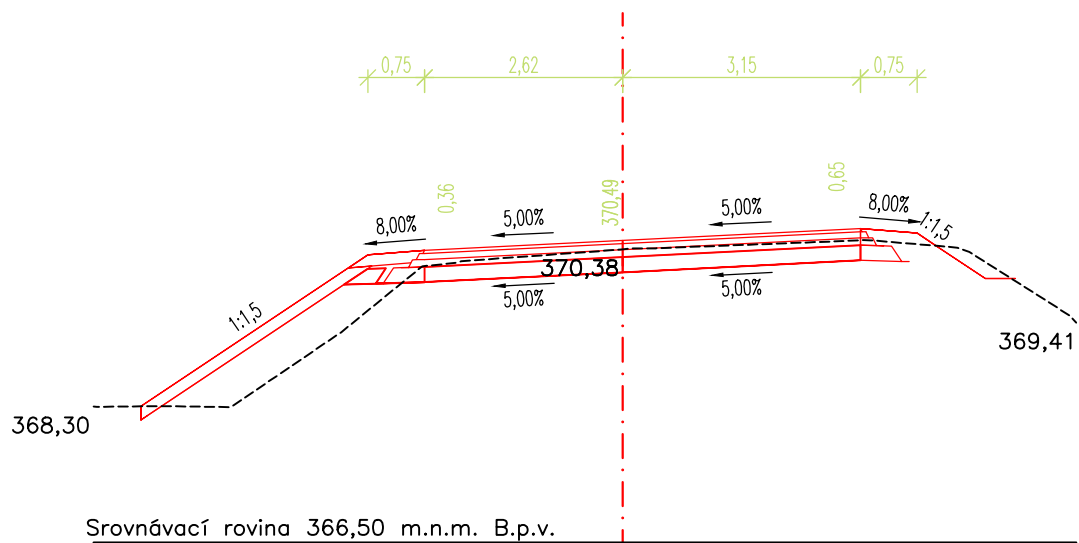
PR: 3
km 0,015 00



PR: 4
km 0,020 00

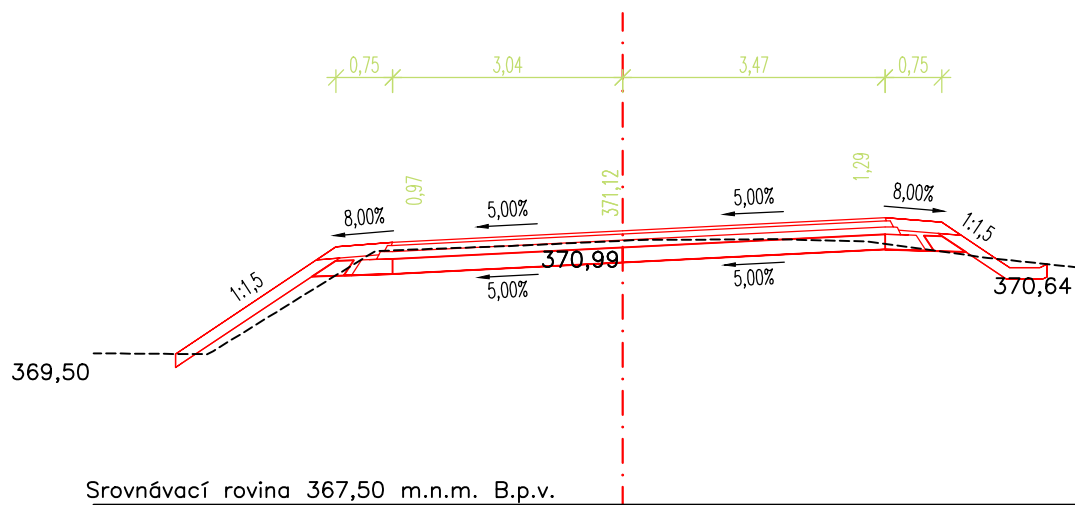


PR: 5
km 0,025 00

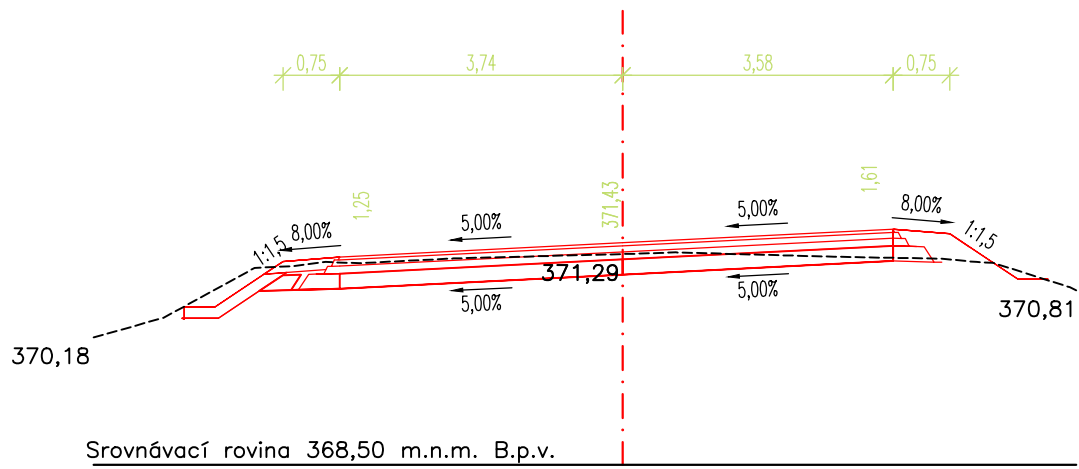


Technical drawing of a road cross-section. The drawing shows a road profile with a 1:1,5 slope on the left and a 5,00% grade on the right. The elevation of the road surface is 370,67. The drawing includes dimensions (0,75, 2,80, 3,33, 0,75) and a reference level 'Srovnávací rovina 367,00 m.n.m. B.p.v.'.

PR: 7
km 0,035 00



PR: 8
km 0,040 00



PR: 9
km 0,045 00

