

Technical drawing of a bridge cross-section showing a semi-circular arch and two side structures. The drawing includes elevation markers (388.45, 388.20, 386.70, 383.00) and a table of dimensions and areas for various components (BR, VP, ZH, LKHD, R, HO, PAZ) on both sides.

Component	Value
BR	1,41 m ²
VP	2,56 m ²
ZH	0,32 m ²
LKHD	1,72 m
R	0,16 m ³
HO	0,42 m
PAZ	5,00 m

Component	Value
BR	1,09 m ²
VP	2,32 m ²
ZH	0,51 m ²
LKHD	1,53 m
R	0,16 m ³
HO	0,53 m
PAZ	2,90 m

PATKY SE DOLOŽÍ
K ODBOURANÉMU ZDIVU

BR 0,30 m²
V 1,00 m²
ZH 0,0 m²
LKHD 0,0 m²
R 0,87 m²
UL 1,62 m²
HO 2,00 m

BR 0,79 m²
V 1,44 m²
ZH 0,0 m²
LKHD 0,0 m²
R 0,88 m²
UL 1,62 m²
HO 2,45 m

386,22
386,04
387,79
387,70
387,62
386,46
386,29
386,13
386,48
386,28
386,28
386,28

383,00
386,17

5.0
4.0
3.1
2.7
2.1
1.3
0.0
2.1
2.9
4.1

PF 1 R.KM 17,9800

383,00

385,45
387,42
387,42
385,99

2.2
1.6

385,90

0.0

386,30

386,61
387,31

1.7

386,63
387,33

3.1

5.6

386,83
387,79

PATKA SE DOLOŽI
KE STAVAJÍCÍMU ZDVU

BR	0,0 m ²
V	0,0 m ²
ZH	0,0 m ²
LKHD	0,0 m
R	0,09 m ²
UL	0,66 m
HO	0,0 m

Diagram illustrating the cross-section of a bridge structure, showing two piers and two abutments. The diagram includes elevation markers and volume calculations for various components.

Left Side Data:

- O: 0
- BR: 1.39 m²
- VP: 3.35 m²
- ZH: 0.32 m²
- LKHD: 1.65 m
- R: 0.16 m³
- HO: 0.59 m
- PAZ: 2.90 m

Right Side Data:

- O: 0
- BR: 0.63 m²
- VP: 1.65 m²
- ZH: 0.51 m²
- LKHD: 1.45 m
- R: 0.18 m³
- HO: 0.82 m
- PAZ: 2.10 m

Elevation Markers:

- 388.15
- 387.55
- 386.55
- 383.00

Dimensions:

- 2.0
- 1.7
- 1.4
- 1.2
- 0.0
- 0.3
- 1.4
- 1.7
- 4.4
- 4.5

The diagram shows a cross-section of a road profile. The horizontal axis represents stationing, with values: 4.9, 1.9, 1.2, 0.0, 0.9, 1.9, 4.0. The vertical axis represents elevation in meters, with values: 386.04, 386.13, 386.03, 386.38, 386.27, 386.19, 386.37, 386.56, 386.87, 383.00, 386.81. The profile shows a road surface with a central depression. A dashed line indicates the original ground level. A hatched area represents the embankment on the left side. A table of data is provided for the left and right sides of the road.

PATKA SE DĚLOŽÍ K ODBOURANÉMU ZDIVU	
BR	0,90 m ²
V	1,70 m ²
ZH	0,0 m ²
LKHD	0,0 m
R	0,24 m ²
UL	1,62 m
HO	2,43 m

R	0,0 m ²
V	0,92 m ²
ZH	0,27 m ²
LKHD	0,0 m
R	0,62 m ²
HO	1,95 m

PATKA SE DOPLNI A UROVNÁ

BR	R	SE	DOPLNI	A	UROVNÁ
BR	0,0	m ²			
V	0,70	m ²			
ZH	0,0	m ²			
LKHD	0,0	m ²			
R	0,72	m ²			
UL	1,62	m			
HO	1,83	m			

383,00

3,5

1,8

0,0

0,3

1,8

3,1

5,1

385,99

386,59

BR	R
BR	0,0
V	1,91
ZH	0,06
LKHD	1,87
R	0,92
UL	1,62
HO	2,11

The diagram illustrates a cross-section of a bridge structure with two piers and a central span. The structure is symmetrical about a central vertical axis. The following table provides the area and volume calculations for the components on the left side of the structure, and the corresponding values for the right side are listed to the right of the diagram.

Component	Area (m²)	Volume (m³)
O	1,27	0,90
BR	3,11	1,40
VP	0,32	0,51
ZH	1,72	1,45
LKHD	0,16	0,16
R	0,50	0,45
HO	2,60	2,10
PAZ		

The diagram also includes elevation markers and dimensions:

- Left side elevation: 389,47
- Left pier base elevation: 388,12
- Left pier top elevation: 388,24
- Left pier side elevation: 386,65
- Central span base elevation: 386,47
- Central span top elevation: 386,64
- Right pier side elevation: 387,58
- Right pier top elevation: 387,64
- Right pier base elevation: 386,50
- Right side elevation: 389,47

387.96

386.36

386.96

383.00

BR 0.0 m²

VP 1.21 m²

ZH 0.08 m²

LKHD 0.0 m

R 0.92 m²

UL 1.62 m

HO 1.36 m

4.0 3.5 3.1 1.6 1.3 0.0 0.2 1.2 1.9 3.6

386.62 386.44 386.31 386.47 386.40 386.27 386.34 386.70 386.72

0 1.01 m²

VP 2.48 m²

ZH 0.33 m²

LKHD 1.65 m

R 0.16 m³

HO 0.42 m

PAZ 2.70 m

[illegible]