

Technical drawing of a sewerage network layout. The drawing shows a main sewer line (Nádražní) and several branches (Větev 3, 4, 5). The main line starts at a manhole (Čistička) and runs towards a building (Stavba). The drawing includes elevations, distances, and flow rates. The main line has a slope of 0.00547 and a flow rate of 0.00547. The branches have slopes of 0.033, 0.060, and 0.087 respectively. The drawing also shows a cross-section of the sewer line with a diameter of 0.1m and a depth of 0.0m. The drawing is labeled 'P=105.47' and '0.105 47'.

Technical drawing of a road cross-section (SROVNÁVACÍ ROVINA) showing elevations, slopes, and dimensions. The drawing includes a profile view with a red line for the proposed road and a black line for the existing ground. Key features include a 3.00m wide section with a 2.00% slope, a 38.32m section with a -4.03% slope, and a 21.10m section with a 0.00% slope. The total length is P=72.17. The drawing is oriented with 'Větev 2' at the top and 'ACE' on the left.

Section	Width (m)	Slope (%)	Elevation (m)
Top Section	3.00	2.00%	398.06
Middle Section	38.32	-4.03%	397.31
Bottom Section	21.10	0.00%	395.87

Dimensions and Slopes:

- Top Section: 3.00m width, 2.00% slope.
- Middle Section: 38.32m width, -4.03% slope.
- Bottom Section: 21.10m width, 0.00% slope.
- Vertical Slopes: 3.7%, 3.7%, 2.0%, 2.0%, 2.0%.

ACE

SROVNÁVACÍ ROVINA Bp 390 m n.m.

P=72.17

Diagram showing the longitudinal profile of a road section. The vertical axis represents elevation (Výšev 2) in meters, ranging from 0.000 to 0.050. The horizontal axis represents distance in meters, ranging from 0.00 to 50.98. The profile is defined by a red line with the following data points and slopes:

Distance (m)	Elevation (m)	Slope (%)
0.00	3.00	-2.00%
3.00	3.00	17.51%
8.00	3.00	-3.91%
20.00	0.020 51	9.72%
20.51	0.020 51	-5.37%
30.23	0.030 23	20.75%
40.00	0.050 98	0.00%
50.98	0.050 98	0.00%

The profile is compared against a reference level (SROVNÁVACÍ ROVINA) at 390 m n.m. The vertical offset (P) is 50.98 m. The profile is shown with cross-sections at 0.00, 3.00, 8.00, 20.00, 20.51, 30.23, 40.00, and 50.98 m. The cross-sections show the road width and the position of the profile relative to the reference level.

Technical drawing of a road cross-section (Větev 2) showing a 3D perspective view of the road surface and a 2D elevation view below it.

3D View Dimensions:

- Top width: 3.00
- Top width: 2.00
- Top width: 6.37
- Top width: 5.02
- Top width: 20.27
- Top width: -0.30
- Top width: 0.003
- Top width: 0.003
- Top width: 0.009
- Top width: 0.029

2D View Dimensions:

- Left side slope: 3.7%
- Left side slope: 3.7%
- Left side slope: 3.7%
- Left side slope: 2.2%
- Left side slope: 2.2%
- Left side slope: 4.0%
- Right side slope: 3.7%
- Right side slope: 3.7%
- Right side slope: 2.2%
- Right side slope: 2.2%
- Right side slope: 4.0%

2D View Elevation Data:

- 0.00 - 395.99 - 395.99
- 0.04 - 395.89 - 395.93
- 0.05 - 395.73 - 395.68
- 0.09 - 395.70 - 395.61
- 0.03 - 395.61 - 395.58
- 0.02 - 395.53 - 395.55


2D View Labels:

- 0.00
- 3.00
- 8.00
- 9.37
- 20.00
- 29.64

2D View Title: SROVNÁVACÍ ROVINA Pov 390 m n.m.

2D View Scale: P=29.64

NAVŘHL:	VYPRACOVAL:	KONTROLOVAL:
ING. JIŘÍ SUROVEC	ING. PAVEL HOŠEK	ING. JIŘÍ SUROVEC
ODP. OSOBA: ING. JIŘÍ SUROVEC		
STAVEBNIK: Město Klatovy Náměstí Míru 62/1, 339 20 Klatovy		
STAVBA: Regenerace PS Pod Hůrkou, Klatovy - etapa 3. SO 102 Komunikace vnitroblok		
K.O.: Klatovy	STUPEŇ: DPS	FORMÁT: 5 x A4
KRAJ: Plzeňský	DATUM: 10/2020	MÉRITKO: 1 : 500 / 50
Podélné profily		



PROJEKCE
STATIKA
DOPRAVNÍ
STAVBY

PSDS s.r.o., Trabantská 673/18, Praha 9
☎ 776 304 488, URL: www.psdscz.cz

AUTORIZ. RAZÍTKO:	<div style="font-size: 4em; font-weight: bold; text-align: center;">D.3.3</div>
Č. PŘÍLOHY:	
Č. VÝTISKU:	