

HL. M. PRAHA	HL. M. PRAHA
HOLEŠOVICE	HOLEŠOVICE



Scenario	Ln	Ln (22.76)	Rv	tz	yv
Scenario 1	6.28	4.20	2000.00	2.082	-0.001
Scenario 2	27.32	22.76	2000.00	2.480	0.002
Scenario 3	71.43	61.36	2000.00	7.586	-0.014
Scenario 4	-	-	2000.00	9.738	0.024

Technical drawing of a road profile with a bridge. The drawing shows a cross-section of the road with a bridge structure labeled "MOST ID=5990". The road is labeled "NADJEZD ul. ŽELEZNIČARŮ". The drawing includes elevation points, a vertical curve with a length of 71.43 (61.36), and a grade of -8.99%. The road width is 192.279 and 192.173. The bridge width is 412.713841. The drawing also shows a vertical curve with a length of 34.89 (17.56) and a grade of 0.75%.

[illegible][illegible]

290	282	278	271	206	182	174	169	158	132	112	087	085	083	077	060	058	004	869	846	782	766	767
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Figure 1 is a detailed cross-section of the road profile. The horizontal axis represents stationing from 4.20 to 102.00. The vertical axis represents elevation in meters above sea level (Bpv) from 185m to 292m. The profile includes a 185m high embankment on the left, a 2x2.08m wide road, and various drainage structures. Key features include a 0.67m high structure at station 16.61, a 0.94m high structure at station 82.00, and a 1.08m high structure at station 102.00. The road surface is shown as a series of connected segments with varying slopes.

[illegible]

Technical drawing of a road profile showing elevations, horizontal distances, and curve data.

**Profile Data:**

- Point 1:** Elevation 616,400
- Point 2:** Elevation 642,042
- Point 3:** Elevation 678,832
- Point 4:** Elevation 712,721
- Point 5:** Elevation 767,132

**Horizontal Distances:**

- Přímá 25,642m
- Přímá 33,389m

**Curve Data:**

- Curve 1 (R=750m):** V=40km/h; D=0mm; l=26mm; alfas=3,122860g; Lk1=0,000m; do=36,790m; Lk2=0,000m
- Curve 2 (R=500m):** V=40km/h; D=0mm; l=38mm; alfas=5,870701g; Lk1=0,000m; do=46,108m; Lk2=0,000m
- Curve 3 (R=300m):** (Implied by the diagram)

s=-1.80%				LK1=0,000m, LK2=0,000m, LK3=0,000m				s=0.75%		
Ln=4.20m	s=-3.88%	Ln=22.76m	s=-1.40%	Ln=61.36m				s=-8.99%	Ln=17.56m	Ln=1.08m

		<b>DIPRO, spol. s r.o.</b> <b>Dopravní a inženýrské projekty,</b> projektová, inženýrská a konzultační kancelář Modřanská 11 / 1387, 143 00 Praha 12 IČO 48592722	
Investor: 	Správa železnic, s.o. OŘ Plzeň Sušická 23 326 00 Plzeň	Vypracoval: Ing. Brunerová	Kontrola: Ing. Maruška
		Odp. projektant: Ing. Zajíc	Zak. číslo: 21-044-06
Místo stavby: Hl. m. Praha k.ú. Holešovice	Ved. projektu: Ing. Trešl	Datum vyprac.: 09/2021	
Stavba: OPRAVA MOSTU v km 412,700 v žst. Praha-Bubny na trati Praha-Masarykovo nádr. – Děčín hl.n.		Stupeň: projekt	
		Měřítko: 1:500/100	
Stavební objekt: SO21-00-01 – ŽELEZNIČNÍ SVRŠEK A SPODEK		Číslo přílohy: D.2.1.1.3	
Výkres: PODÉLNÝ PROFIL			