

PF1 - KM 0.02000

UPRAVENÝ TERÉN

PŮVODNÍ TERÉN

246.00

250.30

250.43

250.72

250.74

250.77

251.05

251.11

251.08

251.17

251.00

251.22

251.35

4%

2%

1:1.5

1:1.5

PF7 - KM 0.14000

UPRAVENÝ TERÉN

PŮVODNÍ TERÉN

256.00

270 2369 2334 2323 231

1:1.5 4% 4% 1:1.5

260.28 260.41 260.62 260.67 260.63 260.79 260.89 260.89 260.95 260.95 261.07 261.19

-7.63 -5.56 -2.46 -1.74 -1.50 0.00 1.50 1.59 4.97 7.34

The diagram illustrates a cross-section of a road profile. The horizontal axis represents the stationing, with values ranging from -7.40 to 6.50. The vertical axis represents elevation in meters. Two profiles are shown: the original terrain (PŮVODNÍ TERÉN) and the proposed terrain (UPRAVENÝ TERÉN). The proposed terrain includes a 4% slope and a 1.5% slope. The diagram also shows the existing ground level (262.00) and the proposed road level (266.82).

Stationing	Original Terrain Elevation (m)	Proposed Terrain Elevation (m)
-7.40	262.14	266.51
-2.39	266.55	266.55
-1.82	266.57	266.76
-1.50	266.57	266.76
0.00	266.67	266.82
1.50	266.77	266.88
1.60	266.76	266.78
4.96	266.90	266.90
6.50	266.95	266.95

PF2 - KM 0.04000

UPRAVENÝ TERÉN

PŮVODNÍ TERÉN

249.00

7.51 252.52 — 6.20 252.64 — 2.26 252.99 — 1.92 253.02 — 1.50 253.05 — 0.00 253.17 — 1.50 253.26 — 1.71 253.27 — 4.90 253.44 — 6.59 253.47 —

2334 2401 2334 2251

1.5 4% 4% 1.5

PF5 - KM 0.10000

UPRAVENÝ TERÉN

PŮVODNÍ TERÉN

254.00

Grades: 1.1%, 4%, 4%, 1.1%

Point	Original Ground Level (m)	Proposed Road Level (m)
1	254.00	257.96
2	258.06	258.06
3	258.37	258.42
4	258.42	258.65
5	258.45	258.71
6	258.59	258.71
7	258.72	258.77
8	258.74	258.74
9	258.77	258.77
10	259.08	259.08
11	259.24	259.24

UPRAVENÝ TERÉN

PŮVODNÍ TERÉN

258.00

-8.31 -2.46 -1.76 -1.50 0.00 1.50 1.67 4.96 7.19

261.96 262.33 262.37 262.39 262.50 262.61 262.67 262.55 262.68 262.76

1:1.5 4% 4% 1:1.5

2388 2334 2388 2334 2389

Profile of road F14 - KM 0.28000. The profile shows the ground level (ÚVODNÍ TERÉN) and the proposed road level (PRAVNÝ TERÉN). The road level is shown as a series of connected line segments with grades of 1.5%, 4%, 4%, and 1.5%. The ground level is shown as a series of connected line segments with grades of 1.5%, 4%, 4%, and 1.5%. The profile includes elevation data for both the ground and the proposed road level at various points.

Stationing (km)	Ground Level Elevation (m)	Proposed Road Level Elevation (m)	Grade (%)
0.000	269.00	272.41	1.5
0.050	272.41	272.75	4
0.100	272.75	272.78	4
0.150	272.78	272.91	1.5
0.200	272.91	272.97	4
0.250	272.97	273.03	4
0.300	273.03	273.04	1.5
0.350	273.04	273.06	1.5
0.400	273.06	273.11	1.5

PŮVODNÍ TERÉN

Stationing	Original Ground Level (m)	Proposed Road Grade (m)	Slope (%)
-7.30	254.78		
-6.24	254.88		
-2.28	255.25	255.29	1.5
-1.88	255.29	255.54	4
-1.50	255.33	255.60	4
0.00	255.47	255.66	7.1
1.50	255.59	255.37	
1.84	255.57		
4.93	255.74		
5.17	255.76		
8.45	255.67		

UPRAVENÝ TERÉN

UPRAVENÝ TERÉN

PŮVODNÍ TERÉN

Horizontal Stationing	Original Ground Elevation (m)	Proposed Road Grade Elevation (m)
-7.12	258.95	
-5.20	259.08	
-2.41	259.27	
-1.82	259.33	259.33
-1.50	259.35	259.54
0.00	259.50	259.60
1.50	259.60	259.60
1.59	259.60	259.60
4.96	259.83	
8.25	260.11	


Vertical Curve Data:

- Point A: -2.41 m
- Point B: -1.82 m
- Point C: -1.50 m
- Point D: 0.00 m
- Point E: 1.50 m
- Point F: 1.59 m
- Point G: 4.96 m
- Point H: 8.25 m

Grades: 1.1%, 4%, 4%, 1.1%

[illegible]

VYPRACOVAL		ZODP. PROJEKTANT	VED. PROJEKTANT
Ing. Lach		Ing. Lach	Ing. Hráček
KRAJ	Jihomoravský	K.Ú.	Kostelec u Kyjova
STAVEBNÍK	ČR-SPÚ, KPÚ PRO JIHMORAVSKÝ KRAJ, POBOČKA HODONÍN		
STAVBA AKCE	POLNÍ CESTY C7 A C20 V K.Ú. KOSTELECE U KYJOVA		
OBJEKT	SO 102 - POLNÍ CESTA C20 V K.Ú. KOSTELECE U KYJOVA		
Obsah	PŘÍČNÉ ŘEZY, KM 0,020 - 0,280		

VYPRACOVAL		ZODP. PROJEKTANT		VED. PROJEKTANT			
Ing. Lach		Ing. Lach		Ing. Hráček			
KRAJ	Jihomoravský		K.Ú.	Kostelec u Kyjova		ZAK.ČÍSLO	15/22
STAVEBNÍK	ČR-SPÚ, KPÚ PRO JIHMORAVSKÝ KRAJ, POBOČKA HODONÍN					DATUM	11/2022
STAVBA AKCE	POLNÍ CESTY C7 A C20 V K.Ú. KOSTELEC U KYJOVA					STUPEŇ	DSP, DPS
OBJEKT						SO 102 – POLNÍ CESTA C20 V K.Ú. KOSTELEC U KYJOVA	
OBSAH	PŘÍČNÉ ŘEZY, KM 0,020 – 0,280					PŘÍLOHA Č.	PARÉ Č.
						D.2.4.1	