

Bau-km 1 + 400

The drawing is a technical cross-section of a road construction at station km 1 + 400. It shows a 10.50m wide road with two 3.50m lanes and 1.50m shoulders. The road is flanked by 2.00m wide ditches (Mulde) on both sides. The construction details include:

- Subgrade (Grunderwerbsgrenze):** The base of the road is defined by the Grunderwerbsgrenze. The road width is 10.50m, with 3.50m for each lane (Fahrstreifen) and 1.50m for shoulders (Bankett). The ditch width is 2.00m (Mulde).
- Pavement Structure (Oberbau):** The road surface consists of a 10 cm top layer (Oberboden) and a 20 cm gravel layer (Schotterrasen). The total thickness of the pavement structure is 65 cm.
- Drainage:** The road has a 4.0% cross-slope. The drainage system includes a 12.0% slope for the ditch, a 6.0% slope for the shoulder, and a 1.1.5 slope for the road surface. A 12.0% slope is also indicated for the ditch. The drainage is achieved through a 12.0% slope and a 6.0% slope. A 1.1.5 slope is also indicated for the road surface. A 12.0% slope is also indicated for the ditch.
- Soil and Foundation:** The road is built on a 30 cm top layer (Oberboden) and a 20 cm gravel layer (Schotterrasen). The total thickness of the pavement structure is 65 cm. The road is built on a 30 cm top layer (Oberboden) and a 20 cm gravel layer (Schotterrasen). The total thickness of the pavement structure is 65 cm.

Nr.	Art der Änderung	Datum	Name

	Gemeinde Karlstein		Unterlage	6
	Am Oberborn 1, 63791 Karlstein, Tel. 06188/784-0, Fax 06188/784-50, E-Mail: gemeinde@karlstein.de		Blatt Nr.	4
			Datum	Zeichen
P L A N F E S T S T E L L U N G			bearbeitet	
St 3308 Neubau der Ortsumgehung Karlstein			gezeichnet	
			geprüft	
			Regelquerschnitt 4 Bau-km 1+400	
			Maßstab 1 : 50	
Aufgestellt: Karlstein, den 12.08.2014 Gemeinde Karlstein  Winfried B r ü d e r, 1. Bürgermeister		Gesehen:		
		Plot-Datei: AE_PS4R0004-RQ 1+400.plt Plot-Datum: 31.07.2014		