

Bauloslänge 2080 m Baukosten € 38 Mio.

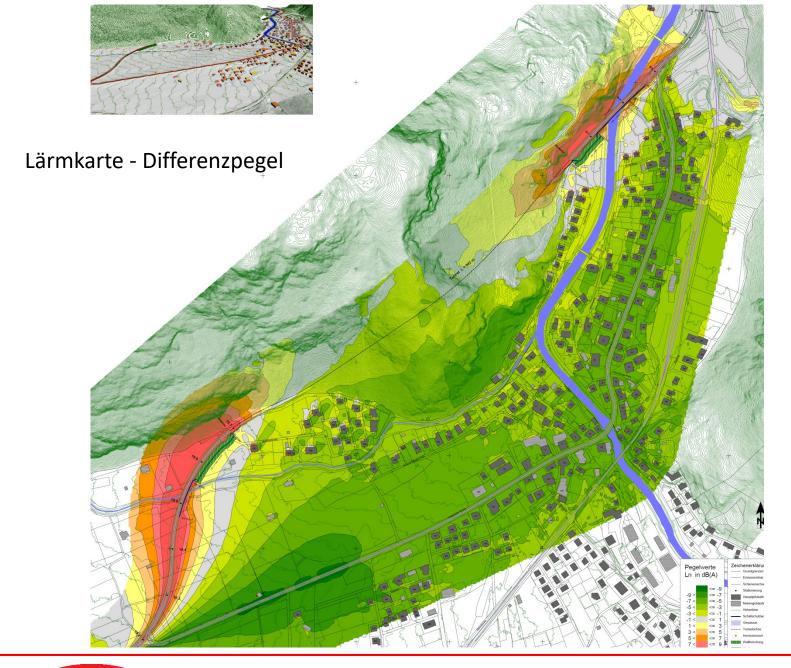
charnitz Süd

Tunnel Porta Claudia 989 m Brücke Gießenbach Isarbrücke **100** m



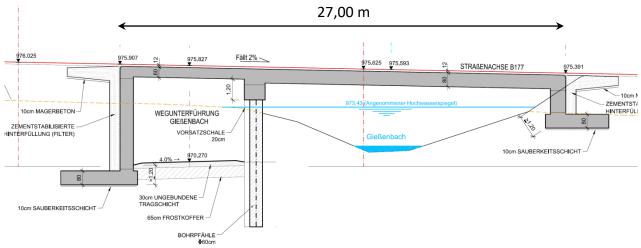


36 m





Gießenbachbrücke



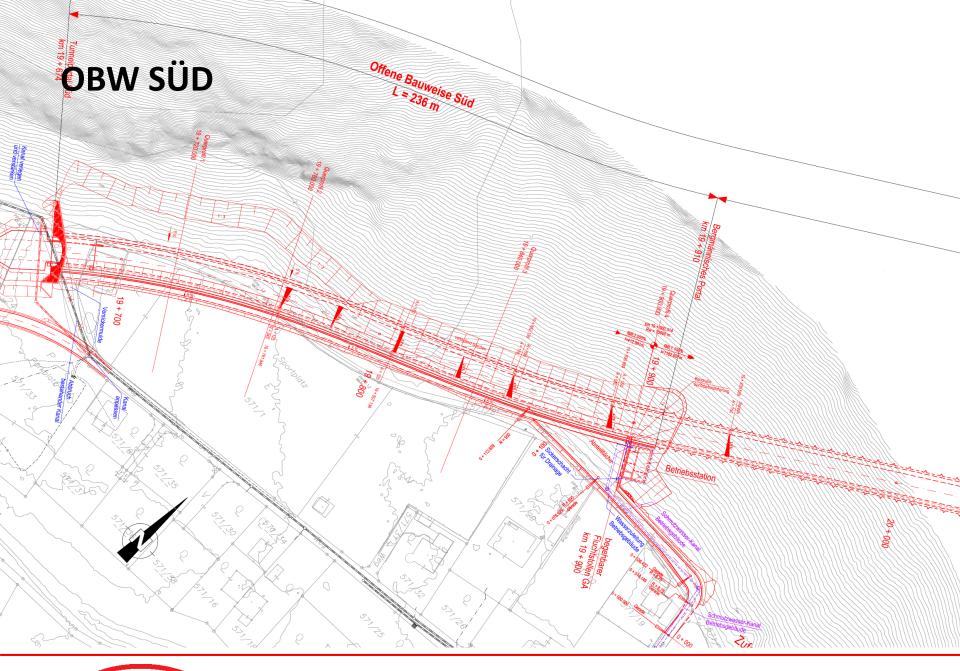




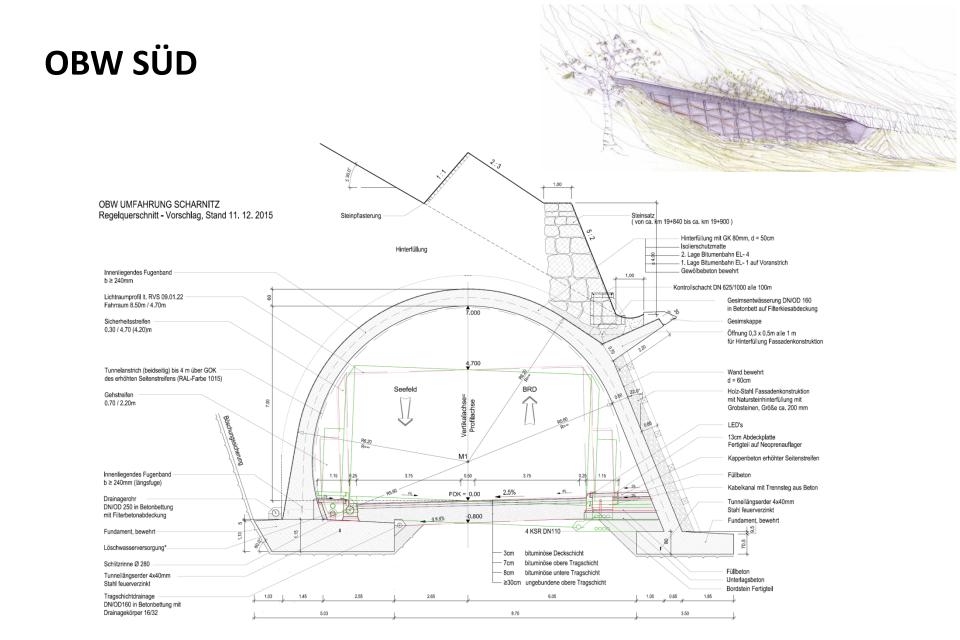
Tunnel Porta Claudia





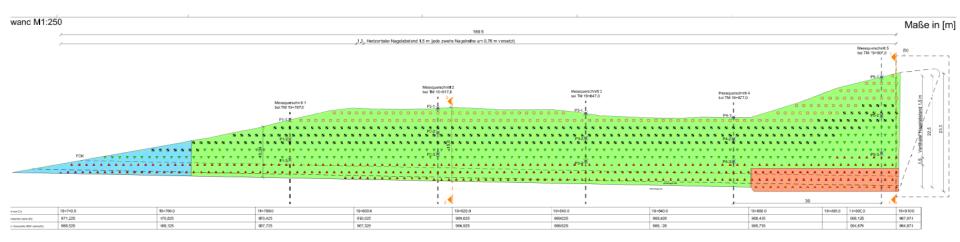








OBW SÜD



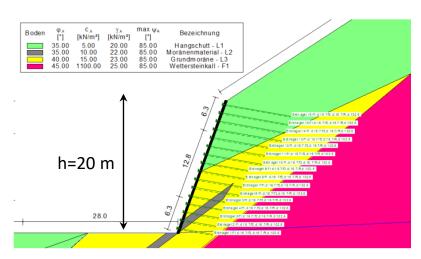
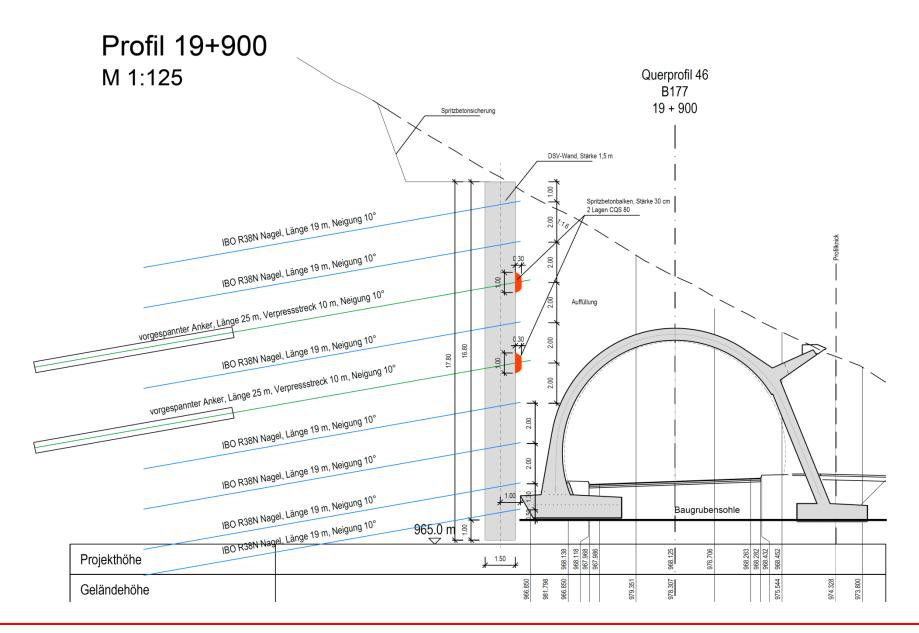


Abbildung 2: Rechenquerschnitt 1-1











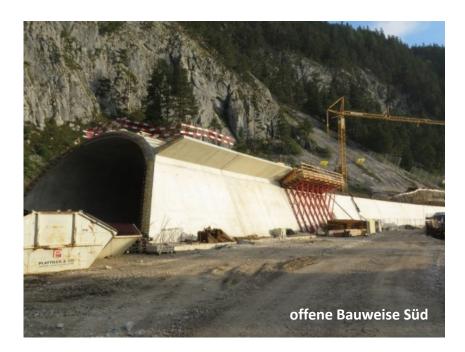
OBW SÜD









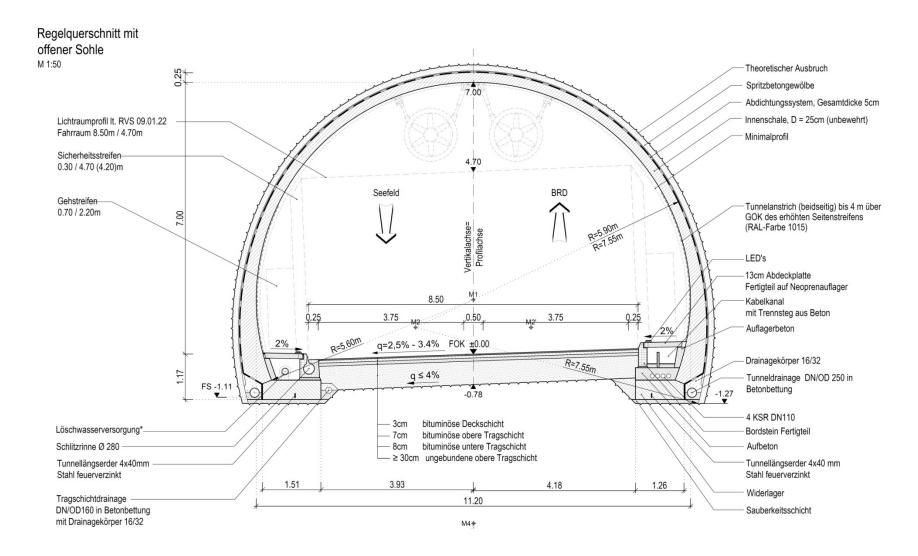






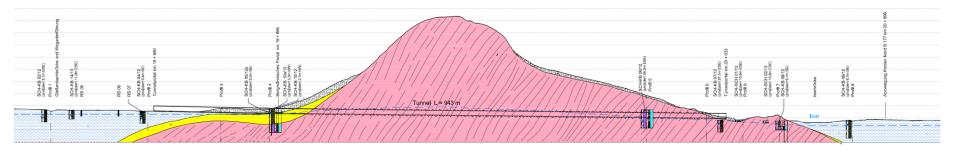


Tunnel Porta Claudia





Tunnel Porta Claudia

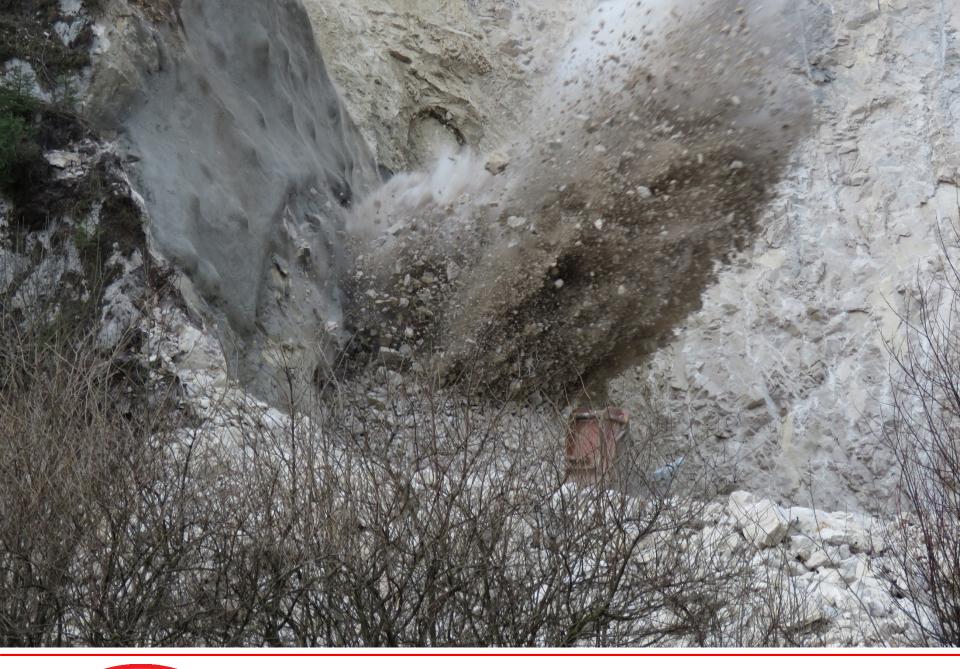




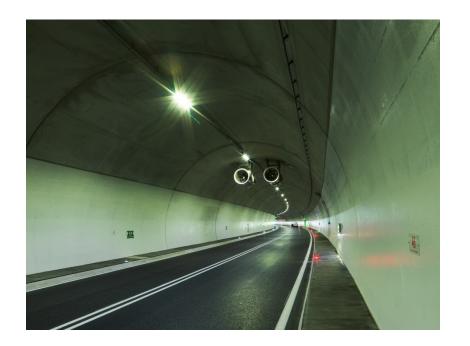














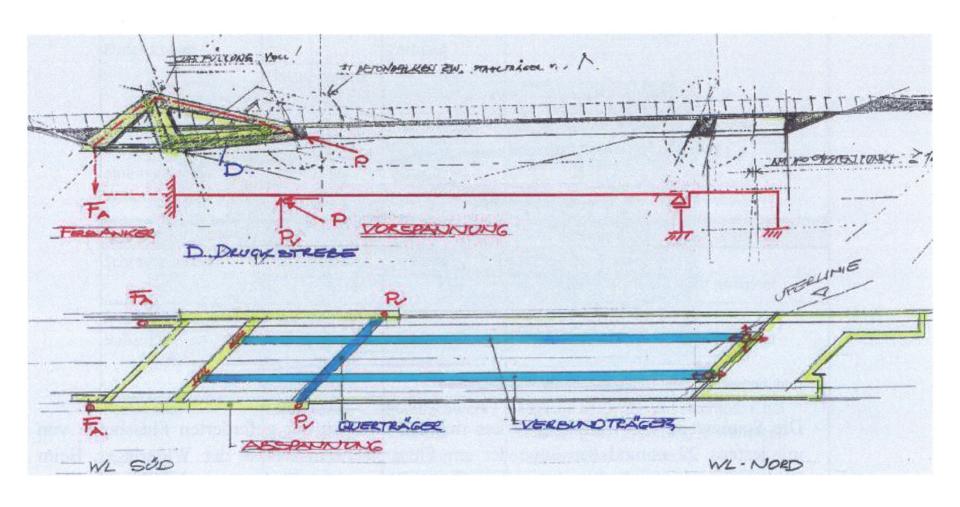




Isarbrücke

Kenndaten Brückenlänge 99,95 m Lichte Spannweite über die Isar 73,55 m Tragwerksbreite 11,80 m 2-stegiger offener Plattenbalken als Stahl-Beton-Verbundbrücke semiintegrales Bauwerk Überspannung am Widerlager Süd mit 20 Stück innenliegenden Vorspannkabeln pro Träger mit nachträglichem Verbund Vorspannkraft/Kabel 1.500 kN, Vorspannkraft gesamt/Überspannungsträger 30.000 kN

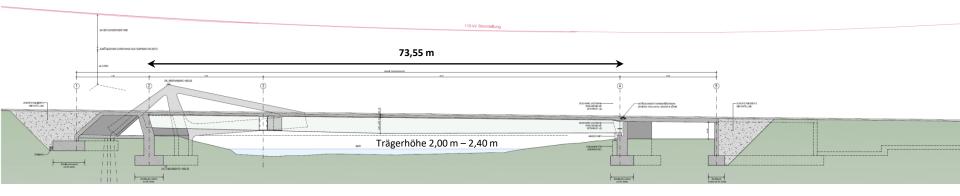




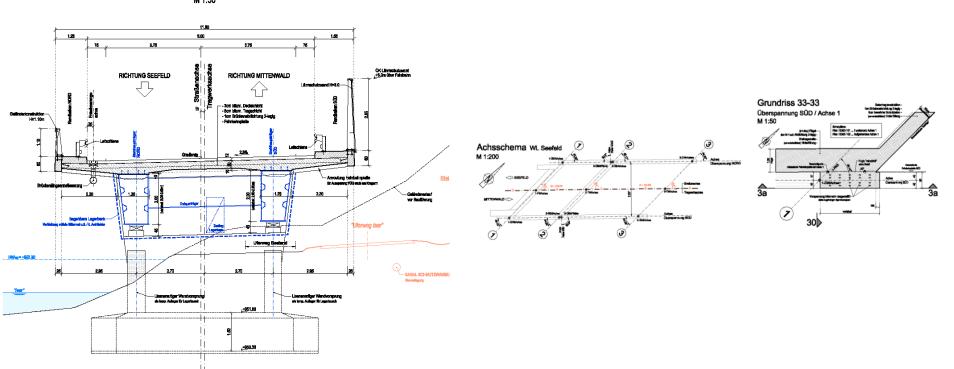
Das wichtigste gestalterische Entwurfsprinzip ist die Konstruktion mit ihren logischen Kräfteverlauf sichtbar zu machen.



Sicherheitsabstand 110 kV Leitung 5,00 m

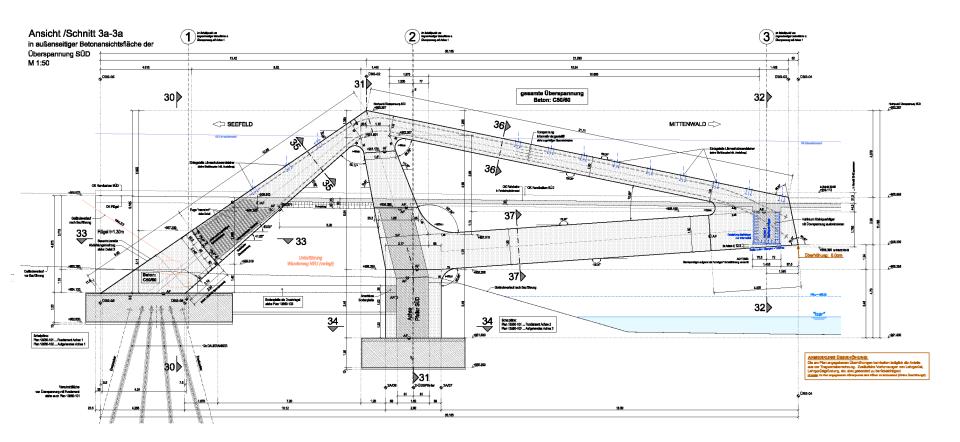


Querschnitt B-B "Isar" M 1:50

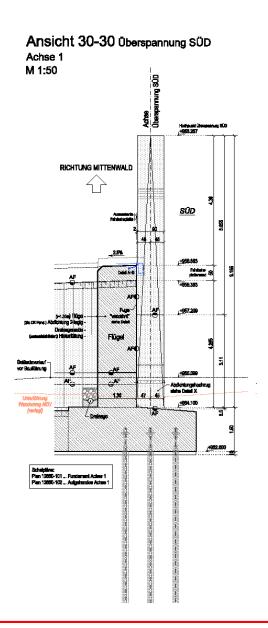




Überspannungsträger



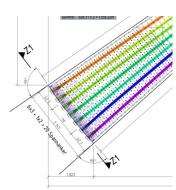














- System: Zulassung:
- 7 Litzen

BBR VT CONA CMI 07; Y1860S7 15,7 ETA 06 / 0147 vom 31.5.2016

 $A = 1050 \text{ mm}^2$

