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DEVELOPER

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PROJECT

Neubau Kohlbergtunnel

- Construction of a new Kohlberg tunnel to bypass the village of Pirna as part of the construction of the new B 172
- The tunnel is 300 m long, the overburden up to 25 m
- The tunnel has 3 lanes and emergency footpaths on both sides
- The road cross-section is 13.55 m
- The tunnel is being driven in alternating sandstone-maristone layers (rag) and the overburden consists largely of sand and disintegrated sandstone and maristone

OUR SERVICES

- Static investigation for a bored tunnel construction
- Execution of 2 sections as 2D FE calculation
- Structural engineering planning pursuant to HOAI 2009 § 49, stages 1 to 3, for the bored tunnel construction method

