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DEVELOPER

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PROJECT

Renovation of Neckartailfingen tunnel as part of the B 297

- Trunk road tunnel approx. 250 m in length
- Adjacent troughs on both sides
- Built in cut-and-cover construction in 1992
- Location approx. 5 m parallel to the Neckar
- Considerable damage since 1997
- Road surface raised
- Water ingress into shafts and block joints
- Spalling on walls

OUR SERVICES

- Damage survey
- Exploratory excavation at the block joints
- Expansion of control levels beside the tunnel in order to ascertain a possible relationship between the groundwater level and the ingress of water
- Determination of causes of the damage
- Preparation of a tunnel volume
- Renovation concept of preliminary planning nature

