



DR. SPANG

INGENIEURGESELLSCHAFT FÜR BAUWESEN, GEOLOGIE UND UMWELTTECHNIK MBH

## DEVELOPER

DB Services Immobilien GmbH

## PROJECT

Wagon loading line, Stuttgart

- Construction of a new underground road to serve the complete A 1 area as part of the Stuttgart 21 project
- Total length 480 m with branch structure
- Width up to 20 m, cut-and-cover method
- Embankments in places, up to 8 m high
- Immediately adjacent to existing underground train track, partially integrated into neighbouring development with up to 9 floors

## OUR SERVICES

- Research into existing outcrops
- Preparation of the subsoil model
- Concept design and monitoring of pile sample loads
- Preparation of the subsoil report with recommendation on foundations
- Support for the developer in all geotechnical and tender-related issues
- Performance of geostatic calculations

