CLIENT
Landesbetrieb Straßenbau NRW, NL Essen

PROJECT
Tunnel Burgholz, L418 Southern Ring Road Wuppertal, Germany
- Construction of an expressway tunnel with two tubes, of 1.865 m and 1.787 m length
- Excavation area up to 119 m², with 6 transverse tunnels
- Driving by drill and blast technique
- Construction of two operational buildings, one viaduct and seven support and noise protection walls

DUTIES
- Geotechnical consultancy
- Determination of mechanical properties
- Geological mapping
- Documentation of tunnel
- Foundation expertise
- Hydrogeological documentation of evidence