



DR. SPANG

INGENIEURGESELLSCHAFT FÜR BAUWESEN, GEOLOGIE UND UMWELTECHNIK MBH

## DEVELOPER

NRW Roads Service, Gummersbach

## PROJECT

Aggertal viaduct, Engelskirchen

- Viaduct of the L 302 above the Aggertal valley
- Bridge was constructed at the end of the 1970s
- Due to a landslide the northerly abutment had to be stabilized during construction works by means of 14 rock anchors

## OUR SERVICES

- Archive research
- Elaboration of a programme for inspection of the anchors
- Support and supervision of the anchor inspections
- Structural damage analysis
- Recommendations on further monitoring of the anchors

