



DR. SPANG

INGENIEURGESELLSCHAFT FÜR BAUWESEN, GEOLOGIE UND UMWELTECHNIK MBH

DEVELOPER

City of Düsseldorf, municipal drainage department

PROJECT

Renewal of waste and rainwater sewers, Am Spaltwerk

- Construction of new draft engine and high-pressure pipeline
- As part of the redevelopment of the sewerage system a DN 300 rainwater connection with a length of 42.71 m with 2 reaches and installation depths of between approx. 1.5 and 2 m is being laid
- Construction of a new DN 500 sewer in the existing trench, likewise with 2 reaches, and installation depths of between approx. 3 and 4.5 m and a length of 56.37 m
- Instead of an existing culvert under the Düssel, a DN 200 high-pressure pipeline will be laid on the existing arched bridge over the river
- The new pipe has a length of approx. 44 m and is to be laid with a cover of 1 m

OUR SERVICES

- Subsoil investigation
- Field and laboratory analyses
- Foundation works consultancy
- Expert report on existing contamination and disposal concept
- Opinions and expert report on the planning of the drainage facilities

