



DR. SPANG

INGENIEURGESELLSCHAFT FÜR BAUWESEN, GEOLOGIE UND UMWELTECHNIK MBH

DEVELOPER

City of Düsseldorf, municipal drainage department

PROJECT

Sewer connection for Heidelberger Straße, Düssel basin facility, left and right bank

- Construction of an RRB draining into the Düssel
- As part of the restructuring of the sewerage system a proposed rainwater retention basin is to be connected by DN 1200 pipe to the DN 1,000 sewer in Heidelberger Straße with a length of 41.65 m
- Pipe bottom approx. 3.70 m below ground level
- The RRB has dimensions of approx. 17.5 m x 15.5 m
- Sewers connected by means of driving
- The concrete structure integrates into the subsoil at approx. 8.5 m of depth

OUR SERVICES

- Subsoil investigation
- Foundation works consultancy
- Expert report on existing contamination and disposal concept
- Geotechnical expert report for the drainage facilities

