DEVELOPER
City of Essen, environmental agency

PROJECT
Rockfall hazard within Essen metropolitan area, rock slope at Ruhrtalstraße 200, Essen

- Stabilization measures to eliminate rockfall hazards on 2 residential properties
- Rock slope in Essen metropolitan area behind building at Ruhrtalstraße 200
- Slope height approx. 20 m - 25 m
- 2 rockfall and landslide events
- Unfavourable stratification and fissures
- Global stability risk
- Stabilization with wire rope overnetting and back-anchored

OUR SERVICES
- Geotechnical inspection of the rock slopes
- Recording of the condition of the rock outcrops
- Project and structural engineering planning services for stabilizing the rock slopes
- Local supervision of works for stabilization against rockfall hazards