

Civil engineering – Eschenmatte Rothenburg residential development

Rothenburg · 2022

SERVICE AREA

Excavation, drainage, sewerage, media, open drainage, environmental work, recultivation

PROJECT OVERVIEW

A residential development on an area of 7,800 m². The work was spread out in stages over the entire construction period. Eco-friendly construction with reusable materials. The excavation was created using a modern 3D GPS system. Challenging coordination with logistics and various craftsmen. After the apartments were completed, the surrounding work, including the playground, was carried out under the supervision of soil conservation experts.

Main quantities

12,000 m³ of excavated disposal, 5,000 m³ of rock disposal, cable protection pipes 580 m¹, drainage pipes 400 m¹ covering quantities 400 tons of excavation work, drainage, surroundings, recultivation

