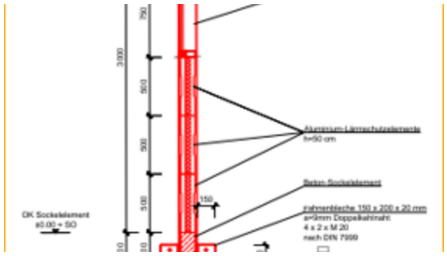
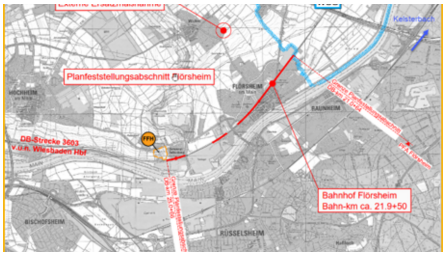
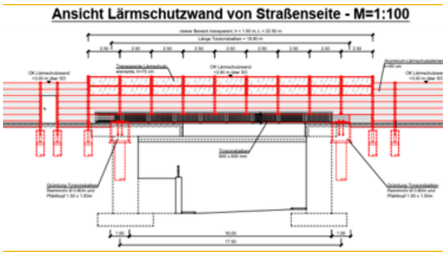
Lärmschutzwände Flörsheim am Main









SHORT DESCRIPTION

Construction of noise protection walls in Flörsheim am Main

THE PROJECT

Noise protection walls are being planned and built in Flörsheim am Main as part of the economic stimulus package II "Noise abatement on federal railways".

SERVICES IN DETAIL

The construction measure includes the construction of six noise barriers (3.00 m above SE) with a total length of 3,707 m. Along the noise barriers - in the area of existing structures - 9 special structures are being built as well as various foundations by means of individual and strip foundations.

CHALLENGES

During a three-week full closure (24 h, both tracks) of the railway line, five of the total of six walls have to be finished completely. This corresponds to a length of 3,248 m or 88 % of the total volume. Completion in such a short time requires

meticulous work preparation in terms of personnel and equipment planning, material logistics etc. The Lean Management department has already been involved - especially for the topic of truck deliveries and logistics.

SUSTAINABILITY

Creation of replacement areas for lizards and vegetation by Deutsche Bahn. Minimisation of noise pollution for local residents.

FACTS

Location	Flörsheim am Main , Germany
Status	completed
Construction volume (value of our services)	5.352 M EUR
Start of construction	January 2021
Completion	January 2022
Building owner	DB Netz AG
General management	KMS Bauüberwachung GmbH
Project management	DB Netz AG, Regionalbereich West
Architect	Entwurfsplaner: Schönhofen Ingenieure PartGmbB, Kaiserslautern
Planning	BIB Kutz GmbH & Co KG, Beratende Ingenieure im Bauwesen

SERVICES

Civil engineering

Noise protection