

East Side Mall

Data and facts

Company	PORR Spezialtiefbau GmbH
Туре	Foundations
Runtime	05.2016 - 09.2016
Principal	Ed. Züblin

Project report online

www.porr-group.com



550 FRANKIPFÄHLE for the East Side Mall in Berlin

Instances of soil liquification resulted due to the vibrations of the pile driving. This prevented a sufficient number of strokes for the depositing of the piles. Therefore a new proof load with new criteria for driving was conducted. The carrying capacity was able to be proven successfully and production of piles was able to be conducted without precompression of gravel.

A construction period of ten weeks was planned. Since there is an eye clinic near the construction site, which operates lasers that are extremely vibration-sensitive, delays in the construction process resulted. Adjusted construction times were agreed upon so as to enable work for both parties.

Impressions



Image notes

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East Side Mall in Berlin

From May to September 2016 FRANKI drove nearly 550 piles with lengths between 12 and 15 metres.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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