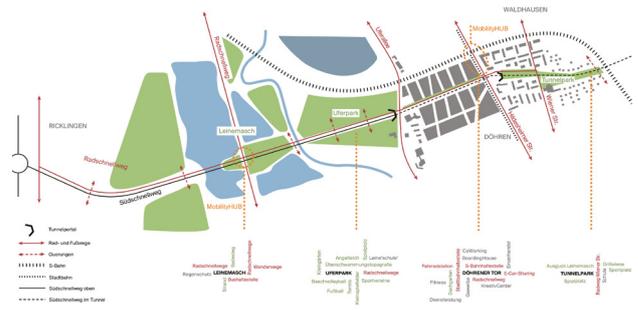


The multimodal City / Transformation Freeway B3

traffic and urban planning competition transformation Freeway B3 location Hanover, Germany **size** 3,5 km road section **client** Lower Saxonian Federal State Authority for Road Engineering and Traffic Development **services** competition **status** completed 2015 **partners** Nils Nolting, Oliver Seidel **cooperation** urbane gestalt, landscape architects; R+T, traffic planners

Altering the inner city freeway B3 offers chances of enormous quality. In place of a disruptive gap with high infrastructural means, a continuously livable city can emerge along the freeway. A city that is balanced multimodally with all its functions, spaces and atmospheres. The integration of transit spaces as well as thinking buildt environment and free space together enables a programmatic diversity and synergies which can react on change. Besides the task of keeping up the traffic flow, barriers, noise and emissions are being reduced and inner city plots are being reclaimed for urban developments. The chosen street section in the "Leinemasch" minimizes the intervention in the landscape. The Willmerstrasse is being transformed into a lively city street with high living and sojourning qualities by implementing a tunnel for the freeway, starting from Schützenstraße. East of the Hildesheimer Straße a Tunnelpark emerges with high qualities of open space for the adjacent urban areas. In addition to optimizing the freeway itself, sustainable mobility and transport is being valorized massively: Ricklingen in the west and Döhren in the east are connected with a bicycle highway and a tangential busline.



project overview: connections. open spaces. building development.



Leine flood-bridge: steel composite bridge. sun deck. bus stop.



site plan total track layout



focus area Leine flood-bridge



Leine flood-bridge from North-East: intersection bicycle highway.

