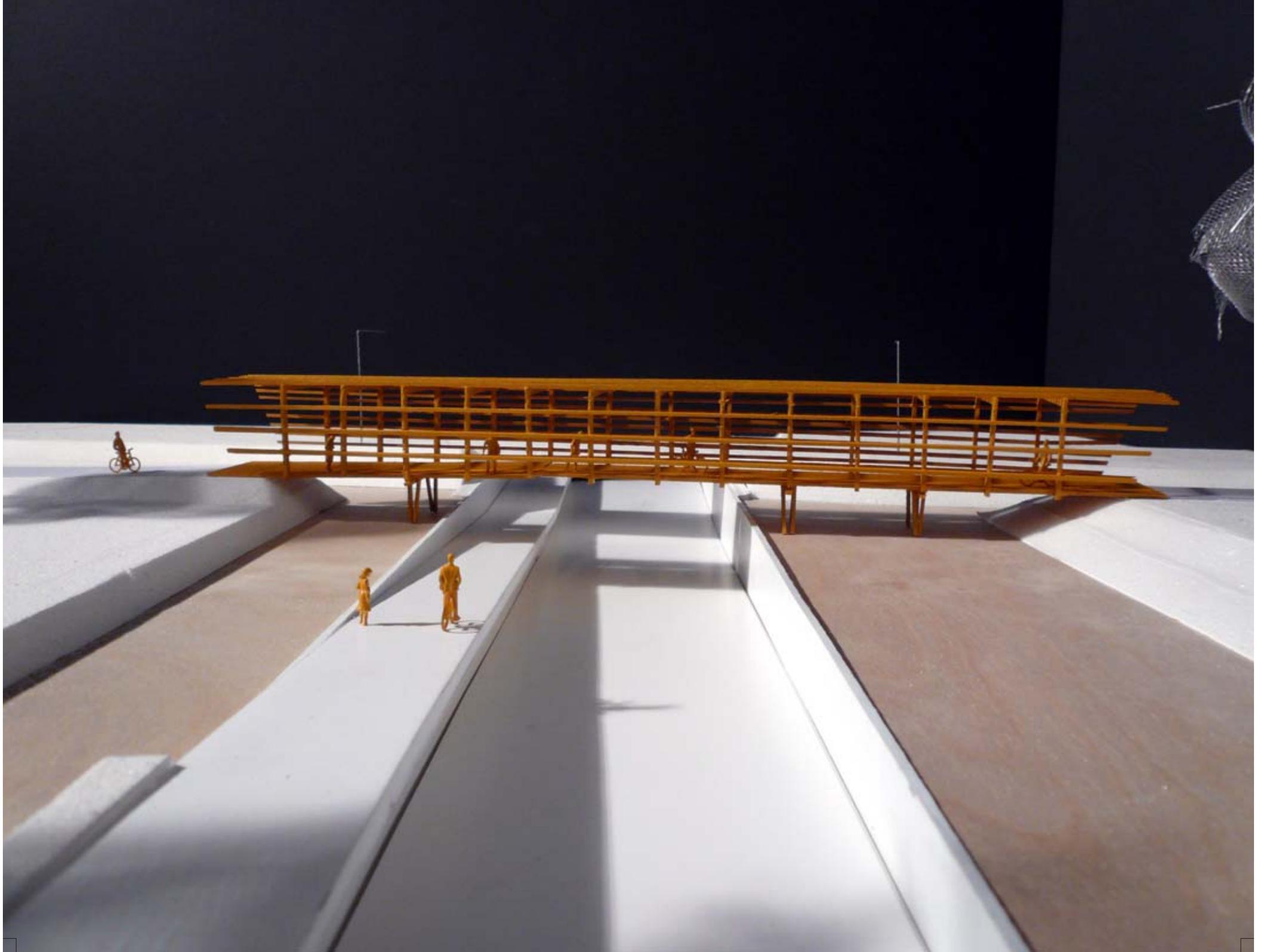


Weideveld Cycle Bridge >>>



# Weideveld Cycle Bridge

## project

Design cycle bridge

Image quality plan bridges

## location

Bodegraven Weideveld  
(new residential area)

## designers

Marike Oudijk

Remco Rolvink

## client

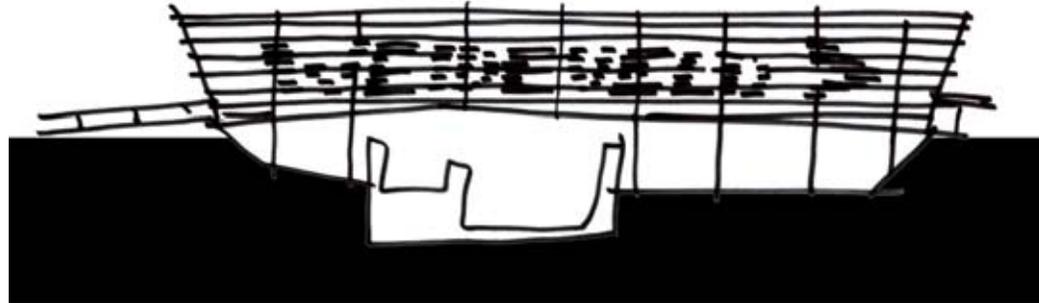
Municipality of Bodegraven

## size

Bridge length approx. 42 m

## year of design

2008



### **Bridge for a rural community**

Weideveld, the new residential area in Bodegraven, has been developed with a rural atmosphere in mind, and designed to fit in with the grassland landscape that surrounds it. The link for pedestrians and cyclists from Bodegraven, over Broekveldselaan and the accompanying waterways to the new district and adjoining countryside must match the scale and character of the village and the Dutch grassland landscape. By giving the bridge its very own identity, it can become a poignant symbol for Weideveld.



model

### Contrast

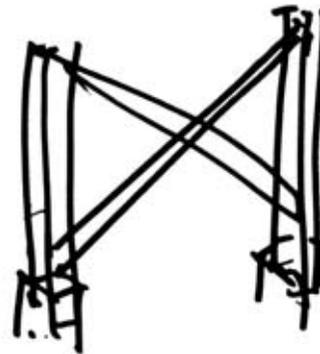
The new pedestrian and cycle bridge will not be an isolated feature, immediately alongside it is the existing tunnel and railway viaduct. Constructed from concrete, this feature has a significant 'infrastructural' character. The new bridge will help to create a small-scale, elegant atmosphere alongside the bleaker concrete world.



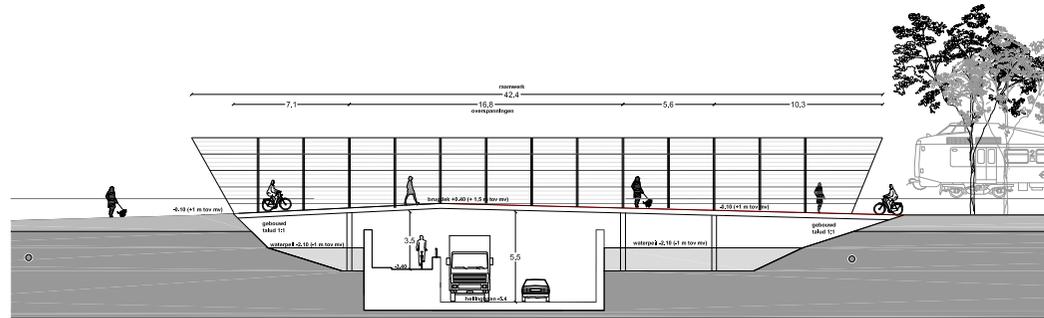
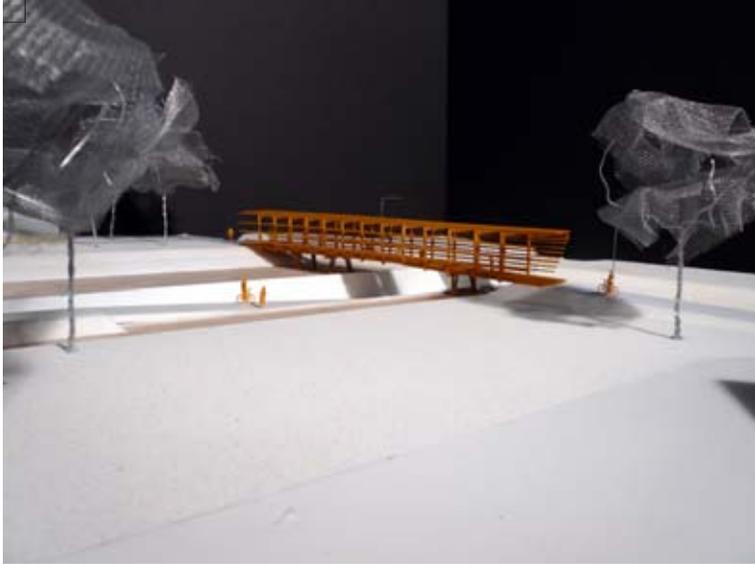
principles



bridge as a balcony



columns and scaffolding



cross-section

### Passage

The bridge has been designed as a half-closed passage, with a closed side facing the railway to make it impossible to throw stones, and an open side with a view to the tree-lined Broekveldseleen. The transparent frame can be produced from both steel and wood.

### Keeping with tradition

The draft design proposes a bridge measuring 42 metres in length and constructed from multiple smaller spans. This principle is applied to traditional Dutch wooden bridge structures with multiple columns and supports. This allows for a slim line structure, which refers back to the light cycle bridges and footbridges that already exist in the grassland landscape and village itself.



