

New Waterscapes for Den Bosch

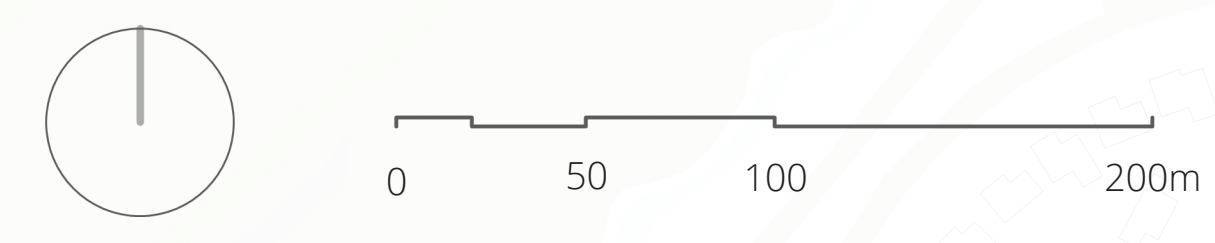


Diezer Eiland

Diezer Eiland is an island located in the North of Den Bosch that is primarily used for agriculture. This design picks up the historical polder division from the 19th century that nowadays got lost by modern agriculture techniques. This historical lines form guides for a linear design that stretches in east-west direction through the area. The strokes are loose and the morphology is informal. That give farmers owning land space enough for keeping their plots and harvesting grains.

The architecture is max 12 meters high with a big and spacious plot. Residents get a feeling of living a suburban live close to nature. There are no fences as plot borders allowed, only a medium high (45cm) brick wall marks the grounds, where neighbours and people can lean on and talk to. On the backside of each plot is a small waterway with a private bridge.

The river arm 'Oude Dieze' gets renaturated and its meandering river banks recreates a valuable riverscape for the surrounding nature. It differs in steepness, and in summer when sea level lowers people can sit on the river banks and cross water to the small islands.

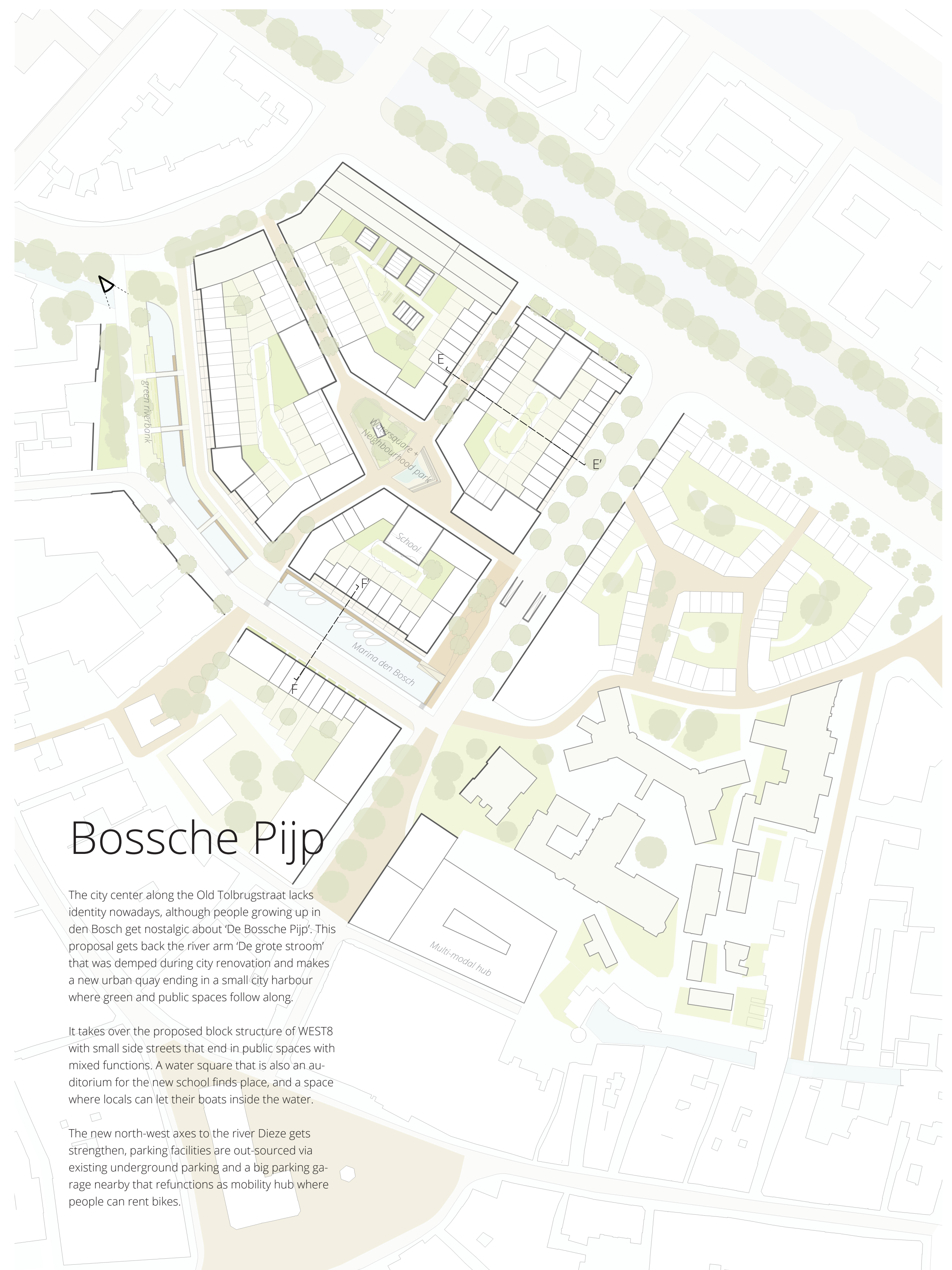
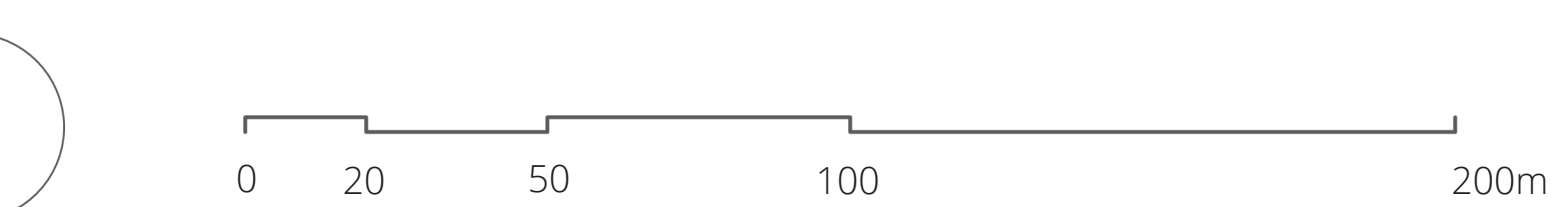


On top of 'het Ertveld'

The 150 houses are split up in six clusters that are facing both a forest edge and the Ertveld-plas. In between the clusters are triangular shaped forest patches and wadis, that have a recreational and water storing functions for the neighbourhood.

The rooftop of every cluster is elevated with a parking lot underneath. It becomes a shared public space for the small neighbourhoods that have openings for vegetation, e.g. trees lurking through the deck and planters for community gardening.

The houses are two stories high and stepped, with each a smaller private rooftop terrace facing the deck and a small garden on the back side. This model incorporates different sorts of shared, semi public and private spaces, and with its open architecture it creates communities in the green instead of anonymous neighbourhoods.



Bossche Pijp

The city center along the Old Tolbrugstraat lacks identity nowadays, although people growing up in den Bosch get nostalgic about 'De Bossche Pijp'. This proposal gets back the river arm 'De grote stroom' that was demped during city renovation and makes a new urban quay ending in a small city harbour where green and public spaces follow along.

It takes over the proposed block structure of WEST8 with small side streets that end in public spaces with mixed functions. A water square that is also an auditorium for the new school finds place, and a space where locals can let their boats inside the water.

The new north-west axes to the river Dieze gets strengthen, parking facilities are out-sourced via existing underground parking and a big parking garage nearby that refuncions as mobility hub where people can rent bikes.



