

Bridging the gap

Kazerneterrein, Ede

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“In acknowledging the mutual interchange between the backward and forward looking glance- asking what have (had), and what can it become [...]”

- Braae, 2015

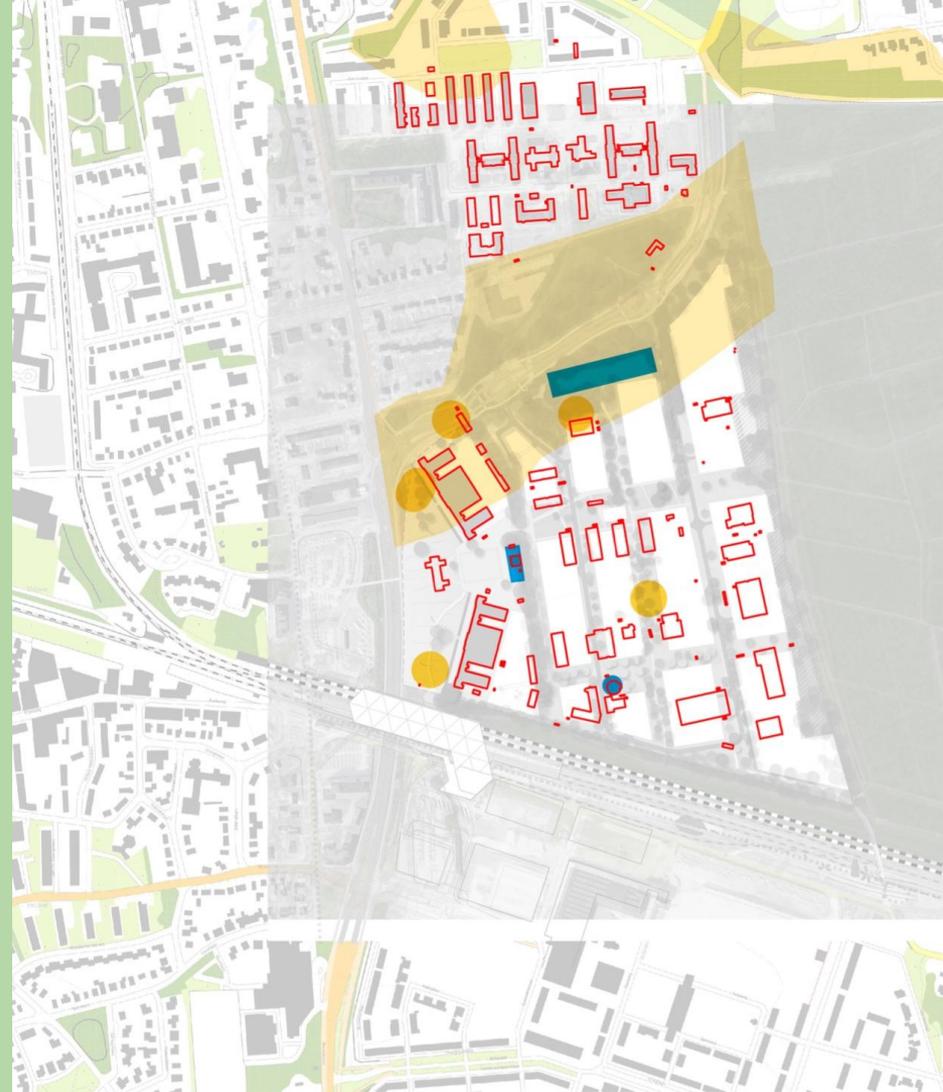
ANALYSIS OF KAZERNETERREIN, EDE

Qualities

- Close proximity to city centre and the Veluwe forest.
- Close to train station i.e connectivity to major cities.
- Rich military history.
- Only possible area of the city for future expansion.

Challenges

- Current plan: new housing close to forest.
→ threat to biodiversity.
- Strict organisation of plots leads to little sensitivity of history.
- Overlooked the military past.



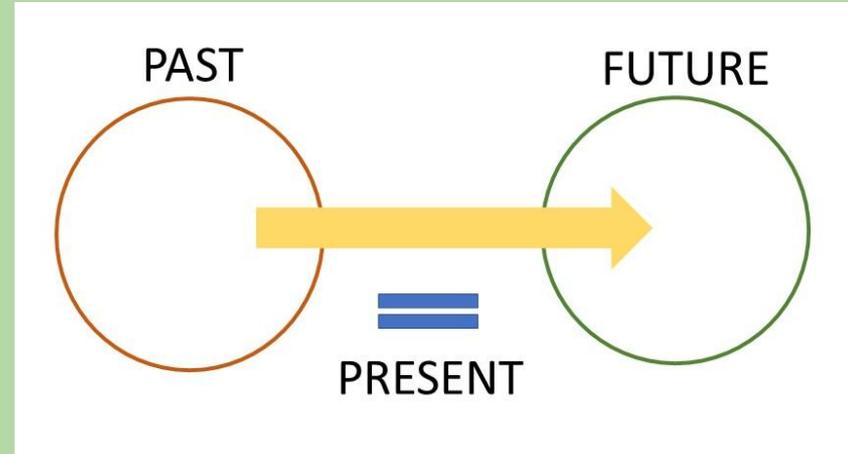
INCLUSIVITY AND OPENNESS

- The concept is derived from the history of the Kazerneterrein. During the military occupation the terrain was barricaded and independent from the city.
- Today the terrain is open and without fences. This has allowed the residents of Ede to reconnect with the terrain and forest next to it.
- Thus the idea is to make the new development inclusive of all and opening up to its surroundings.



The concept of inclusivity and openness will allow the present to be a bridge between the past and future which will be connected.

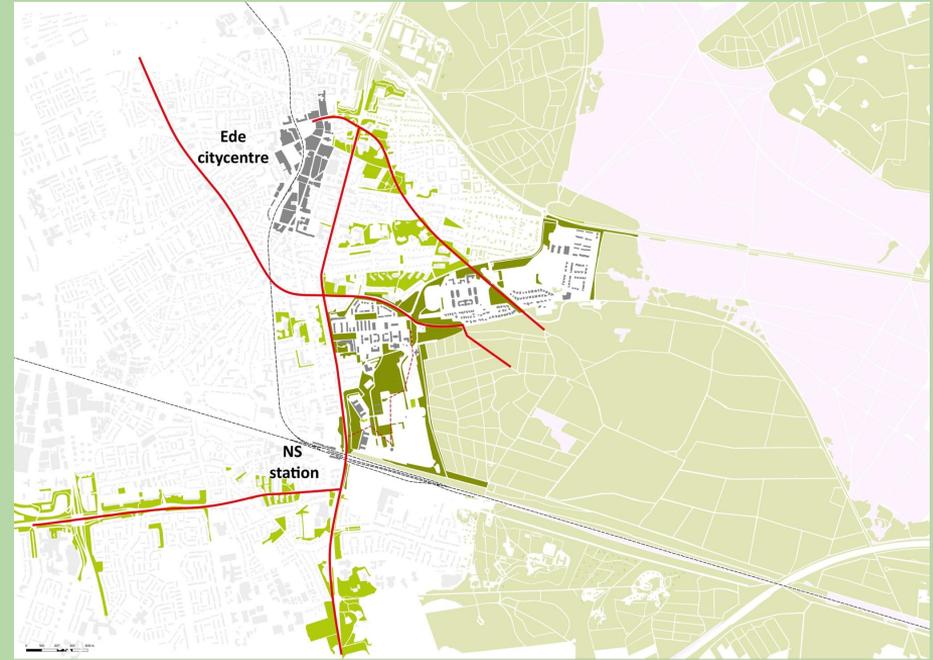
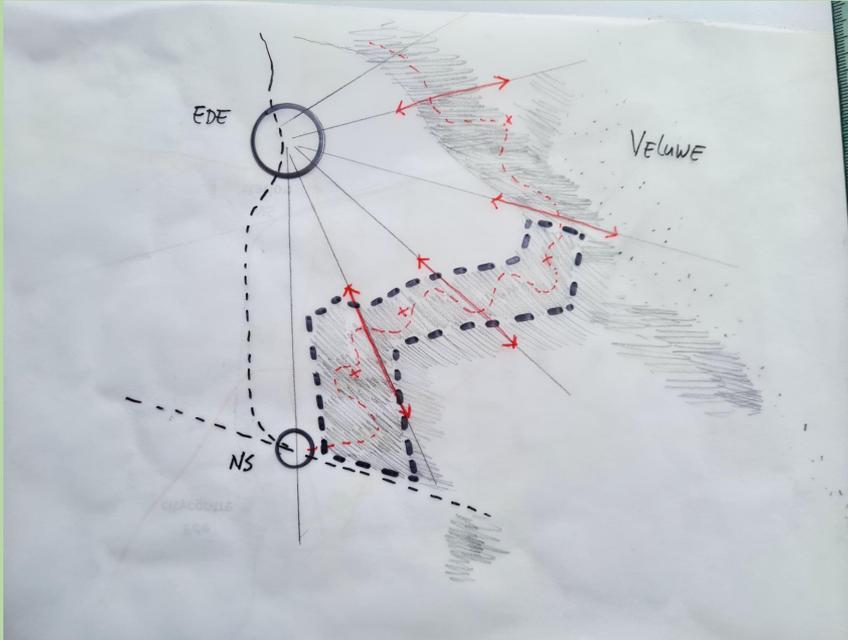
- Having connection between the site and the residents of the Ede. Allows the residents to be a part of their history.
- Keeping the site open to residents and visitors. Maintaining a sense of oneness between the residents and the landscape.
- Bringing the forest and the residential complex together will remove hard separation between the green and red spaces.



CONNECTING THE TERRAIN TO EDE

There is potential for the city to become a large green structure for all residents of Ede.

The green structures will be beneficial for the biodiversity of the surroundings and will make it into a green utopia.



This will give the residents a feeling of ownership and responsibility towards the natural surroundings.

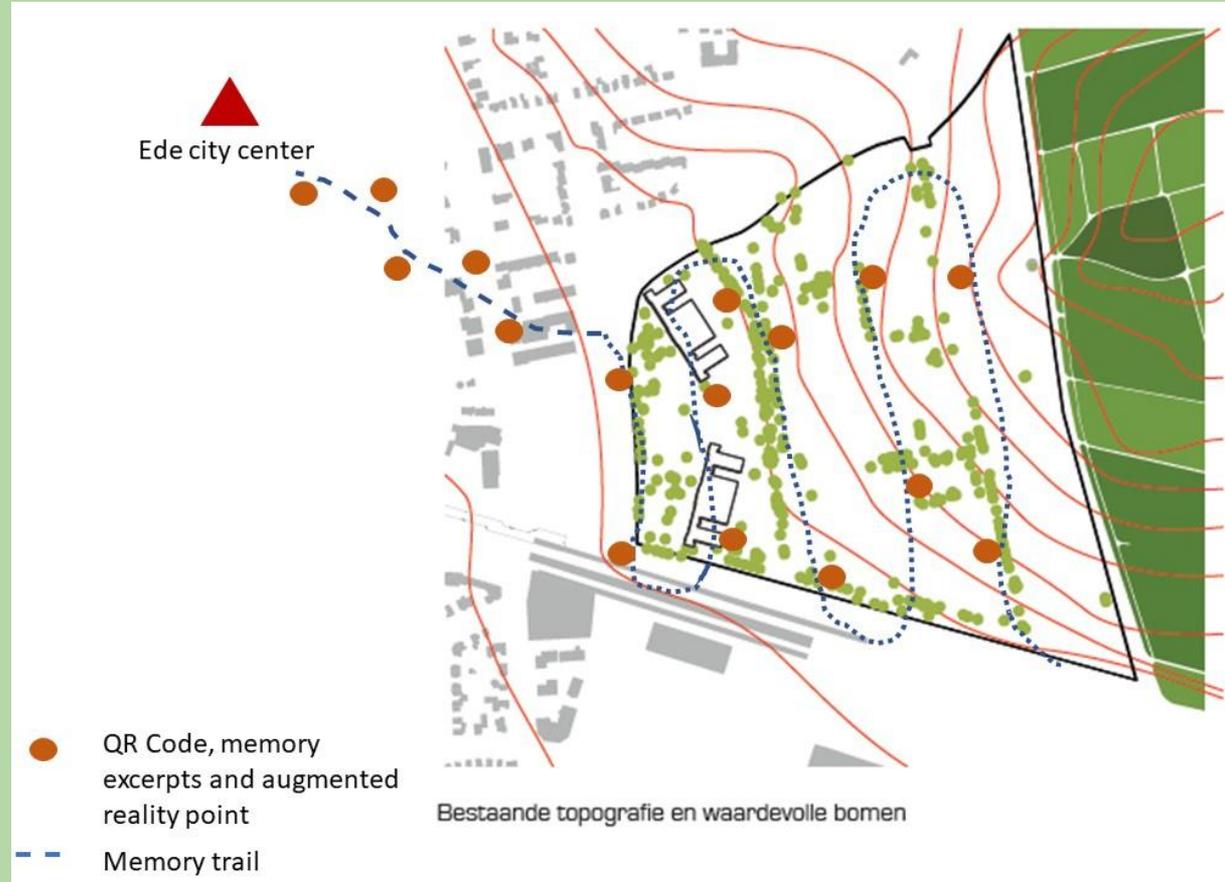
MEMORY TRAIL

We propose leaving the secrecy behind. By this we mean open the history and memories of the military past to the residents of Ede.

We propose a Memory trail from the centre of Ede to the Kazerneterrein.

Trail will have features like QR codes and Augmented reality points wherein the users can not just see photos and 3D reconstructions but also read memory excerpts gathered from the residents and ex-soldiers.

This is an attempt to include the locals into their heritage as well as educate the tourists about the Ede past and present.



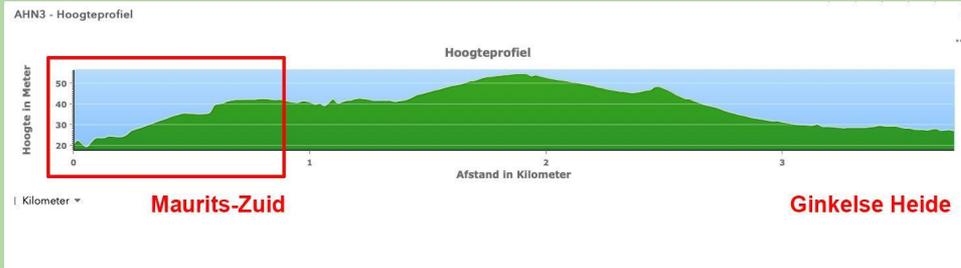
ARCHITECTURE THAT CONNECTS THE PAST, PRESENT AND FUTURE

We want the residents, old and new to connect to the city's heritage and the past and to create new bonds with its landscape in the future.

The idea behind this proposed design technique is to integrate the existing landscape with the new development.



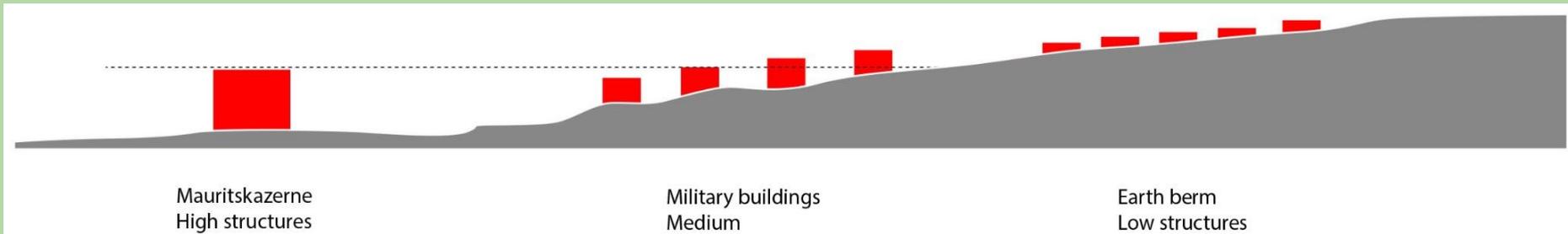
NATURAL SLOPE



Site is situated on the edge of the slope



Earth berm structures superimposed of the existing landscape.



Buildings integrated in landscape further on the slope

EARTH BERMING



We propose earth berm techniques used for the housing nearest to the forest. This derives from our concept of inclusivity and openness. The earth berm structures create a seamless buffer between the residential area and forest. The forest will be part of the new residents daily life.

TEXTURE



Using our concept of inclusivity, we propose, the new construction can subtly inculcate textures and elements from the existing buildings eg. red brick outer walls.

GREEN ROOFS



We further propose green roofs for the structures nearer to the existing monumental buildings. This would allow for sense of openness and oneness with the forest and the existing structures. This way we bring in the green spaces into the red spaces.

CREATING SPACE FOR THE FOREST

Allows for a larger green area between the forest and the residential area, to protect biodiversity.

This creates a more seamless transition between the treeline and the living area.



RE-USING REMNANTS OF TERREIN

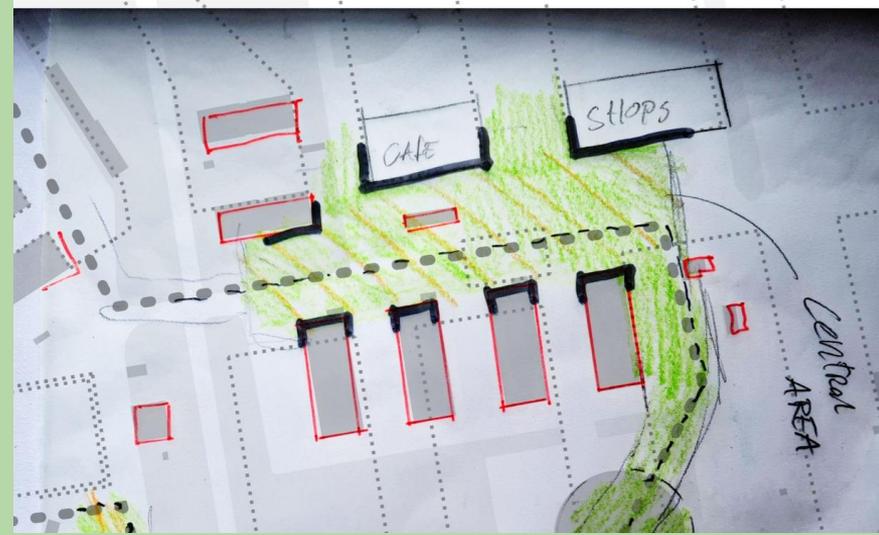
Turning the obstacle course (stormbaan) into a children's playground with signs showing information about the soldiers.



SUGGESTION

The development of new residential areas will increase the number of residents in Ede. Thus we have some suggestions for future development.

- Introduce catering industry, a small supermarket, medical clinic, gym and pharmacy.
- Make the area a car-free zone.
- We further propose to use the stingerdome as a recreational space eg 3D cinema or concert hall.



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