

An architectural sketch of a modern building complex. The main building is a long, low structure with a large glass facade and a dark, slanted roof. It is situated on a raised platform. To the left of the building is a curved walkway or ramp leading down to a river. The river flows from the top left towards the bottom right. On the right side of the river, there is a small boat. The surrounding area is landscaped with various trees, shrubs, and small figures of people walking or sitting. The overall style is a detailed black and white line drawing with some shading.

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Group 1

Veluwtopia

Eden in Ede

Problem statement

World Food Center's ambitions:

Community

Environmentally conscious living spaces

Goal not incorporated in the plans as well as could be

→ Boundaries

→ Lack of integration:

- ❖ Engagement with nature is only superficial
- ❖ Link between past, present and future users is not included as the creation of a community is forced with top-down planning



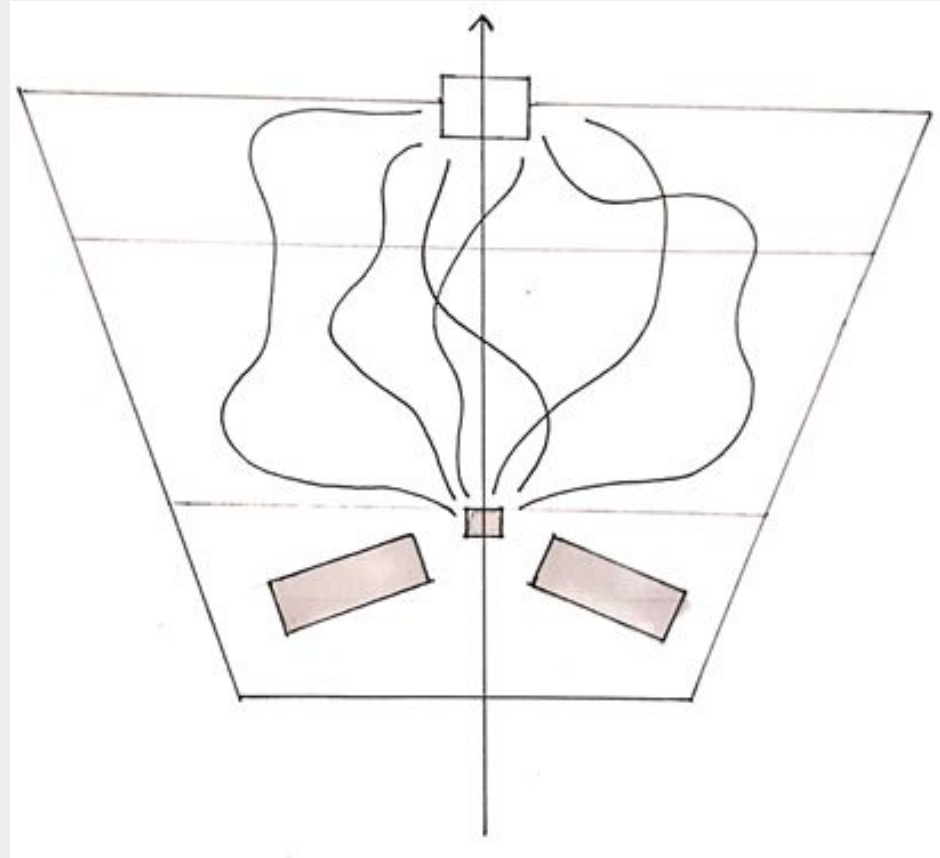
Concept

Keywords = **Discovery / Connectivity / Community**

Using the **existing terraces** and **natural height** differences as a **staircase**

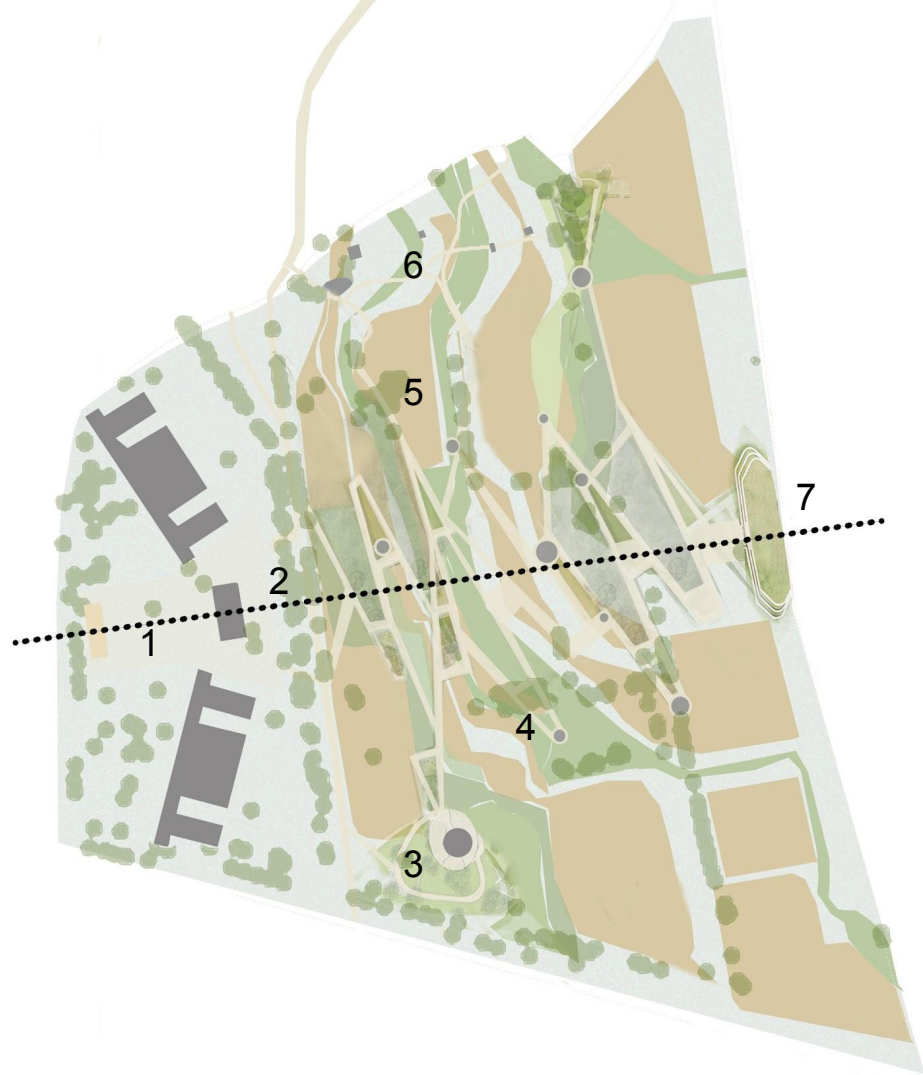
Create a **visual axis**

Organic experiential routes to **pavilion**



Overview

- 1 Starting point
- 2 Central axis
- 3 Stinger dome
- 4 Communal spaces
- 5 Residential areas
- 6 Obstacle course
- 7 Pavilion

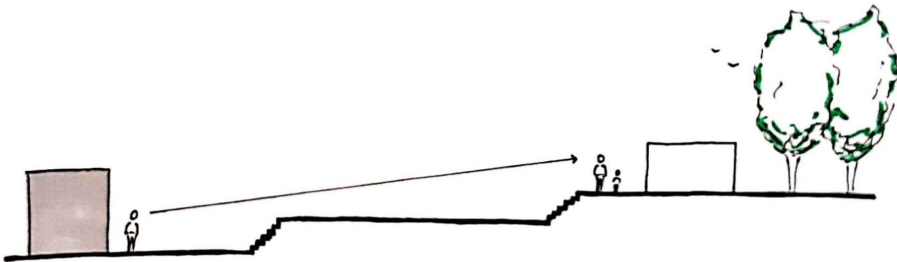


Heritage & WFC

- ❖ A Bottom-Up approach
 - Community participation
 - Workshops to discover heritage narratives
 - Communal gardening links ancient agricultural practices with present and future innovation and food production
- ❖ Use of former barracks and the Stinger dome
- ❖ Military camouflage patterns through plants
- ❖ Foodtruck festivals and workshops with Neolithic / Roman / Medieval meals

Central axis and organic routes

- ❖ Sightline over the central axis towards the pavilion
- ❖ Organic routes of discovery towards the pavilion



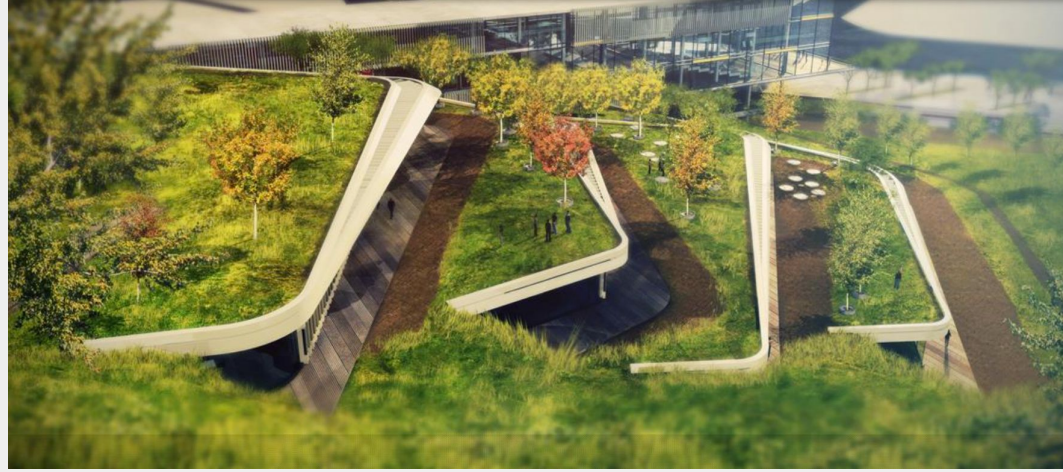
Stinger dome

- ❖ Biodome / greenhouse
- ❖ Replace partially with glass
- ❖ Connected to WFC (food innovation)



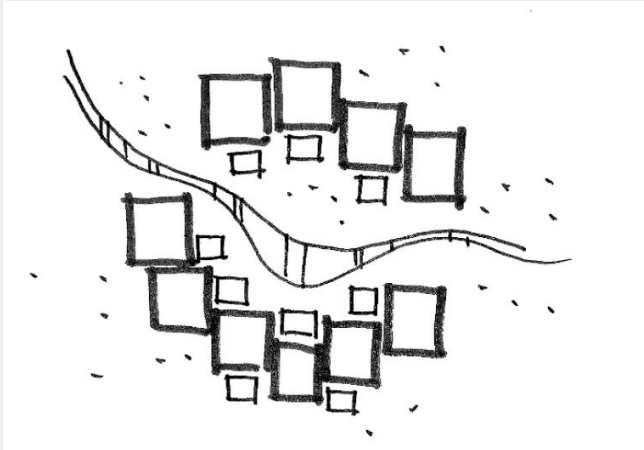
Communal places

- ❖ Heathland gardens (foster biodiversity)
- ❖ Kitchen gardens (bottom-up use)
- ❖ Benches to relax
- ❖ Communal fire pits



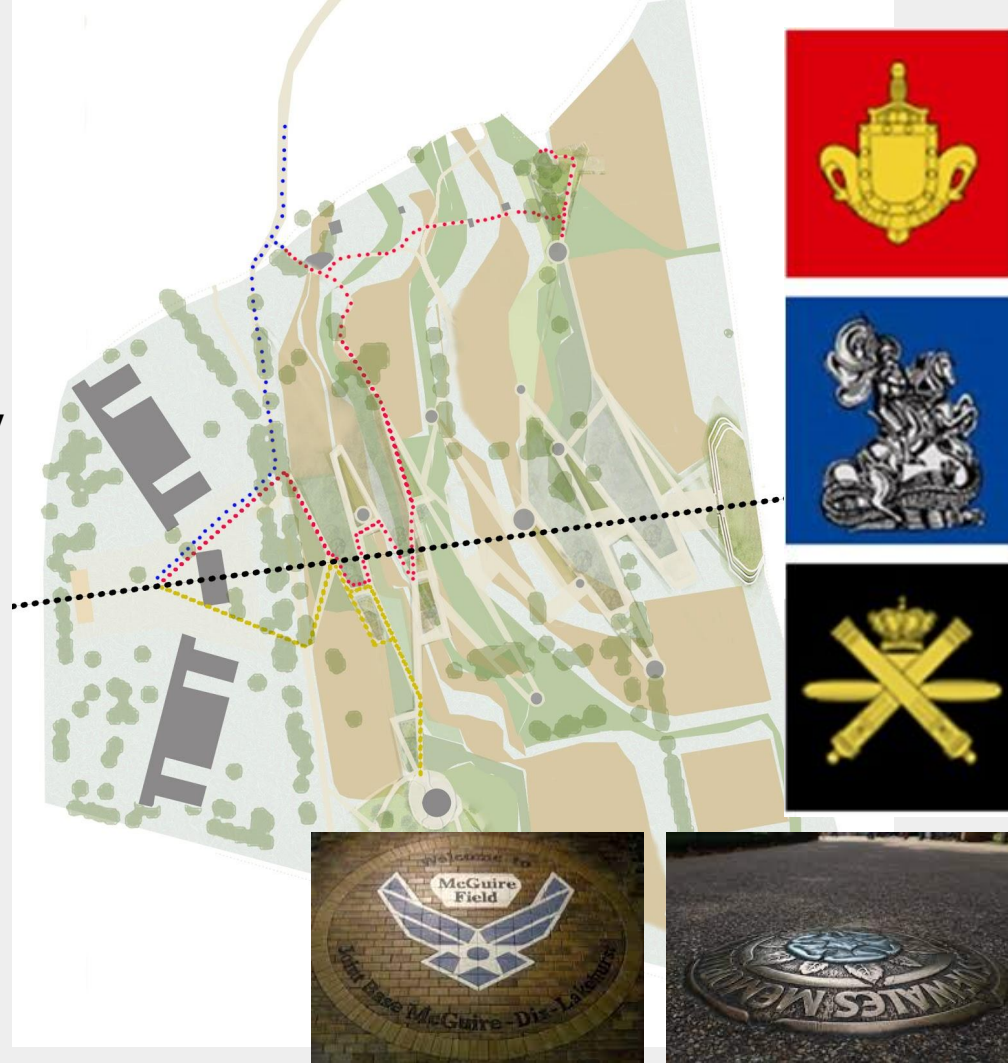
Residential areas

- ❖ Integrated into sloped terrain
- ❖ Part of ecology / biotope
- ❖ Clustered in between natural landscape elements (e.g. trees)
- ❖ Housing barely visible from highground



Military Heritage

- ❖ Use the structures that are left
- ❖ Three army units historically stationed in Ede
- ❖ Three routes commemorate military heritage:
 - Infantry > obstacle course
 - Cavalry > former stables
 - Artillery > stinger dome
- ❖ Unit's emblem incorporated into corresponding walkway
- ❖ Information on site



Information

- ❖ Glass info panels with printed images >



- ❖ Performing physical action triggers audio(-visuals) >

- ❖ Systematic updates optional



Liberation Route - (Archieffoto)

Infantry route

- ❖ Stormbaan
- ❖ Used to train infantry
- ❖ Public spaces
- ❖ All ages > play and sports



Pavilion

- ❖ Crowns the main axis
- ❖ Organic shape
- ❖ Natural materials
- ❖ Public space / communal gathering



Come see, hear, smell, taste, touch Veluwtopia

- ❖ Terraces and natural height differences as a staircase
- ❖ Create visual axis
- ❖ Organic experiential routes to pavilion
- ❖ Discovery
- ❖ Connectivity
- ❖ Community

