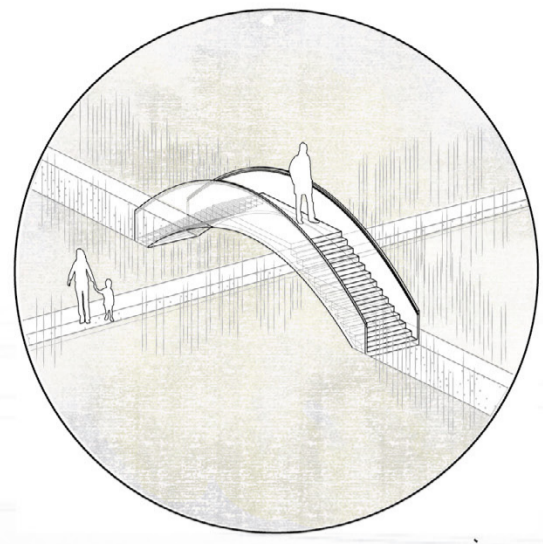


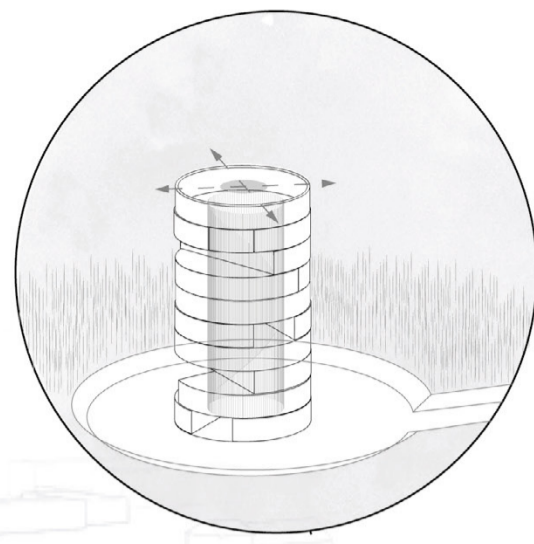
CROSSING BRIDGES

by passing under the bridge, there is a barrier-free and unlimited access to the observation tower and the water edge



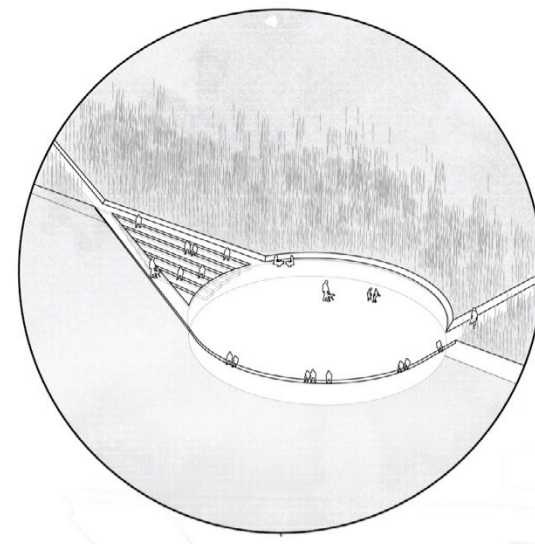
OBSERVATION TOWER

apart from the tower provides an additional view point, with an altitude of 18m above the ground



WATER PLATFORM

as a direct waterconnection and additional entrance point, but furthermore as the place to relax with the view on the city



CONTEXTUALES QUALITIES



SOCIAL GATHERING

NATURE

WATER

URBAN FARMING

VISITORS



TOURISTS

PROFESSIONALS

VISITORS

The design takes up the theme of the untouched danish nature and the rural striking of a large share of the country, and interprets these impressions on. As a contrast to the urban environment of Copenhagen, the path through a field of rye invites to relax and confronts the visitor with the different cycles of nature. This sensual experience is a reminiscence to the original meaning of sustainability being influenced by nature a gesture that creates and maintains the conditions under which humans and nature can exist in productive harmony.

Consequently, the cycles of sowing, harvesting and the further processing of the cereals, as a landscape theme from another part of denmark, is made visible on this site. Through a path with short promising points in the form of bridges, the visitors is guided to linger in the crop circles and finally also to the outer edge of the land.

Futhermore, the theme of using sustainable resources and the resulting designs are made visible within the tower, being fanned out with straw. The tower grows in dependence of crop field and provides the function of an observation point on the terrain, with a view on the surrounding and to the little mermaid.



connection watertaxi



connection watersports

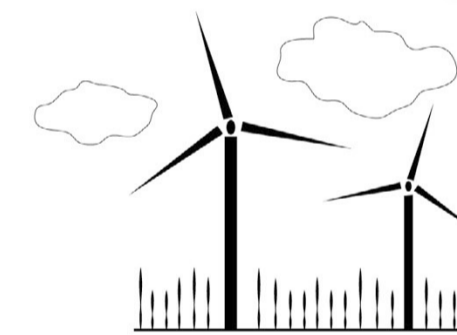
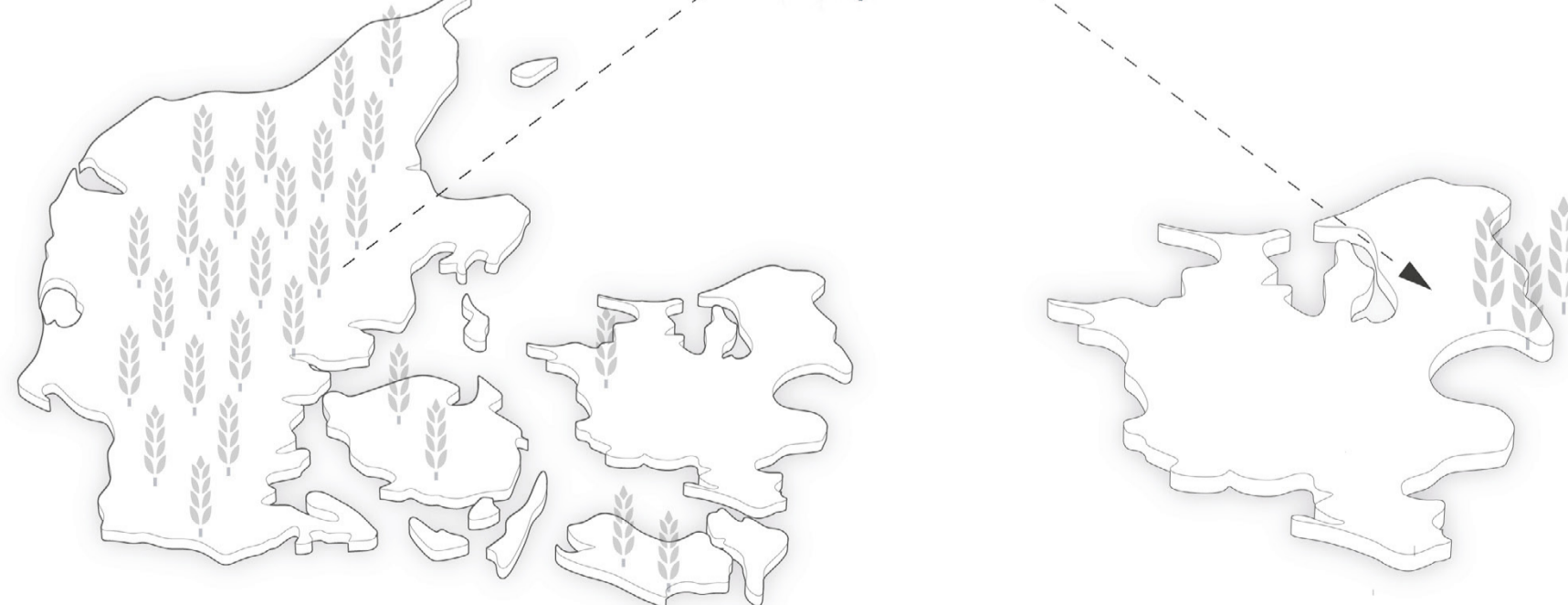
Through a choreography of paths, social zones and observation points, the visitors sensibility is being strengthened.

The beauty of the danish landscape, already described by H.C. Andersen in the fairytale „Elder-bush“ and the energy-related topic of urban farming can be further pursued through the design. Especially, in an urban environment, the connection of urban inhabitants with their cultural origin as well as the annual cycle of nature, is accentuated. In the following, the possibility of relaxing on the countryside is brought to life for the residents at any time, by the design.

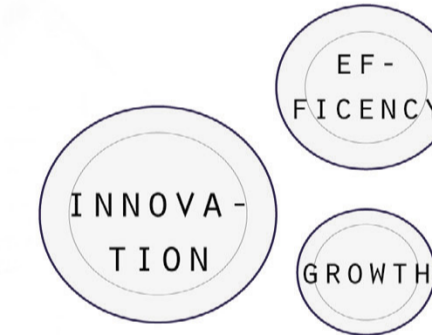
Additionally, the kinetic energy of the visitors that is produced on the platforms will be converted into electricity by integrated piezoelectric plates.

Generally, the straw obtained represents a traditional building material, which is renewable, CO2 neutral and fully biodegradable. The design also establishes an observation tower from the dried and pressed straw of the crop from the previous year to build. After severe weathering, it can be used as biomass as well as the new harvest.

In addition, this project could become a case of community gardening, educating children about the cause of nature and the rural activities.



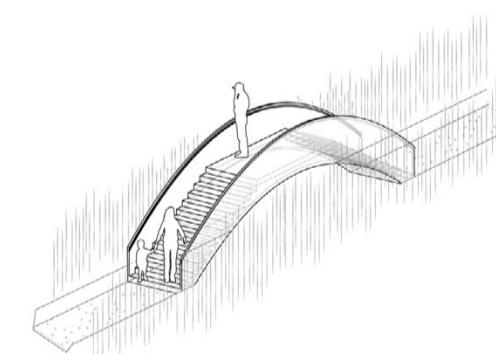
ECOLOGICAL



ECONOMICAL

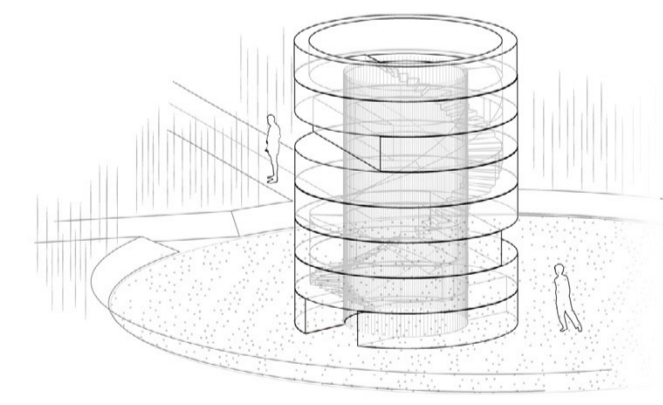


SOCIAL



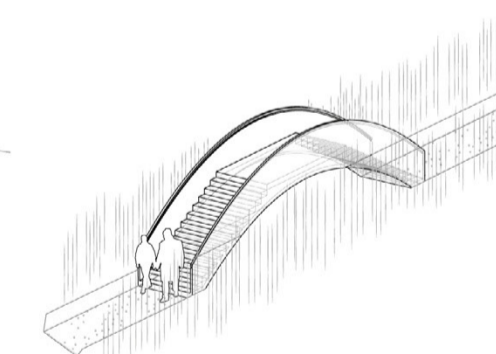
STRENGTHEN THE INTERACTION WITH NATURE

educating about urban farming and the cycles of nature



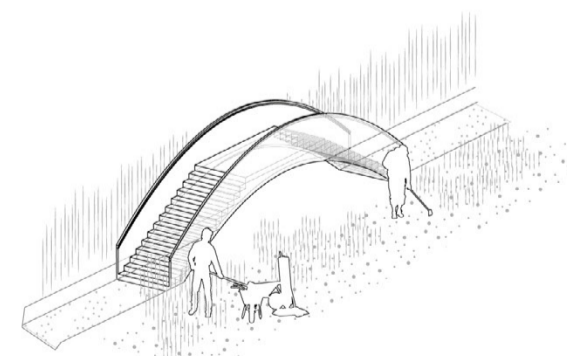
LOW BUDGET BUILDING MATERIAL

straw as renewable, CO2 neutral and fully biodegradable material



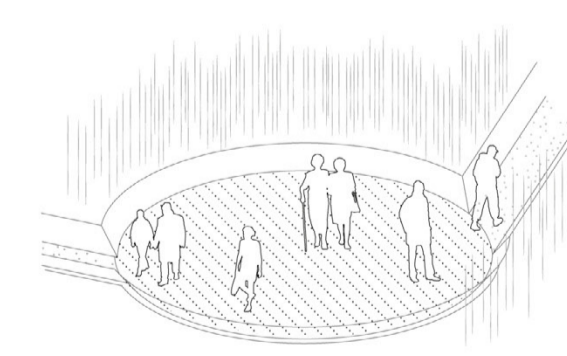
COMMON EXPERIENCE

relaxing and secluded surrounding



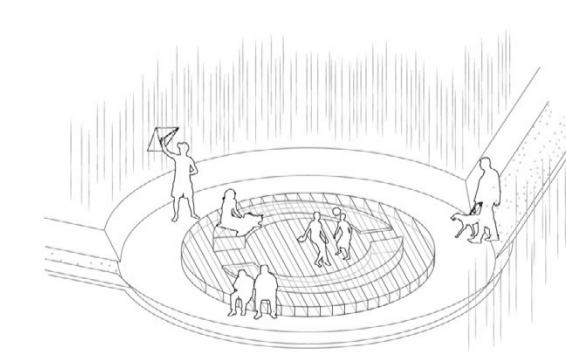
URBAN FARMING

natural use of former waste space



THE ENERGY OF PEOPLE BECOMES ELECTRICITY

crop cycles as places of highest kinetic energy production



ZONE OF SOCIAL GATHERING

establishing zones of community and activity

