

Biodiversity in cities and buildings - state of the art

kenniscentrum natuur en leefomgeving

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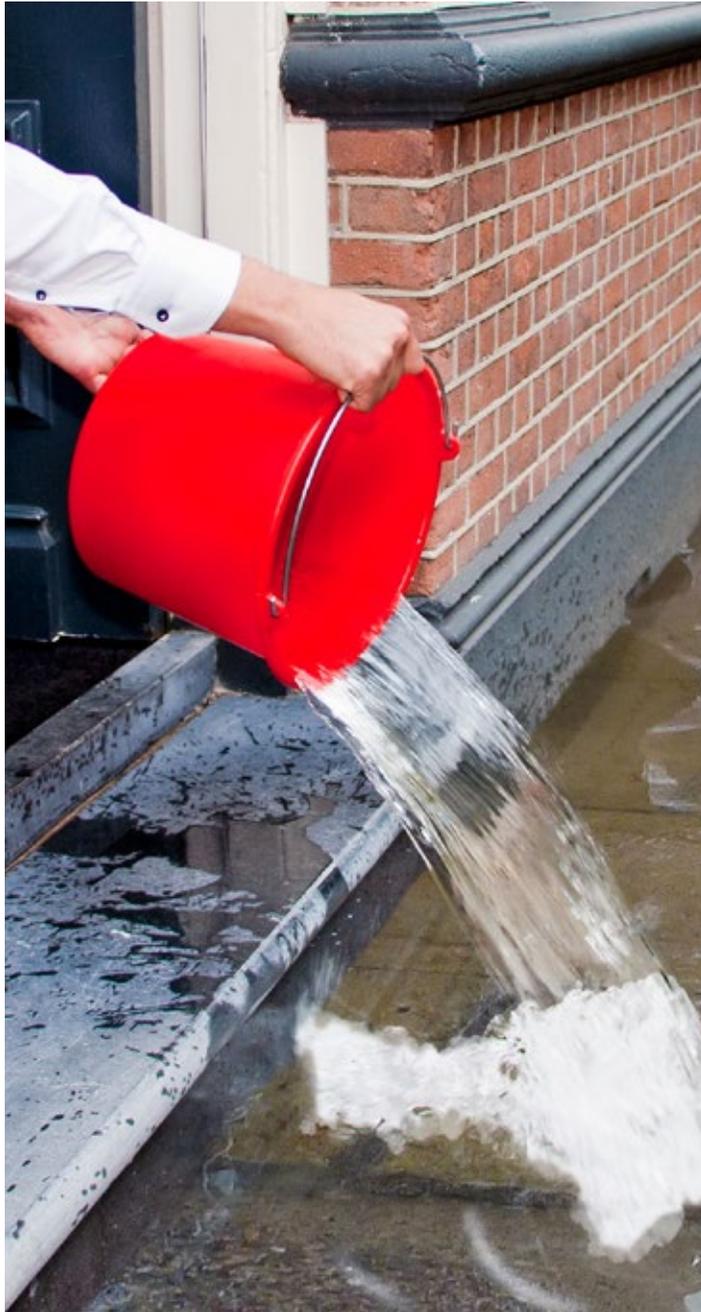
AN URBAN WORLD

This graphic depicts countries and territories with 2050 urban populations exceeding 100,000. Circles are scaled in proportion to urban population size. Hover over a country to see how urban it is (percentage of people living in cities and towns) and the size of its urban population (in millions).

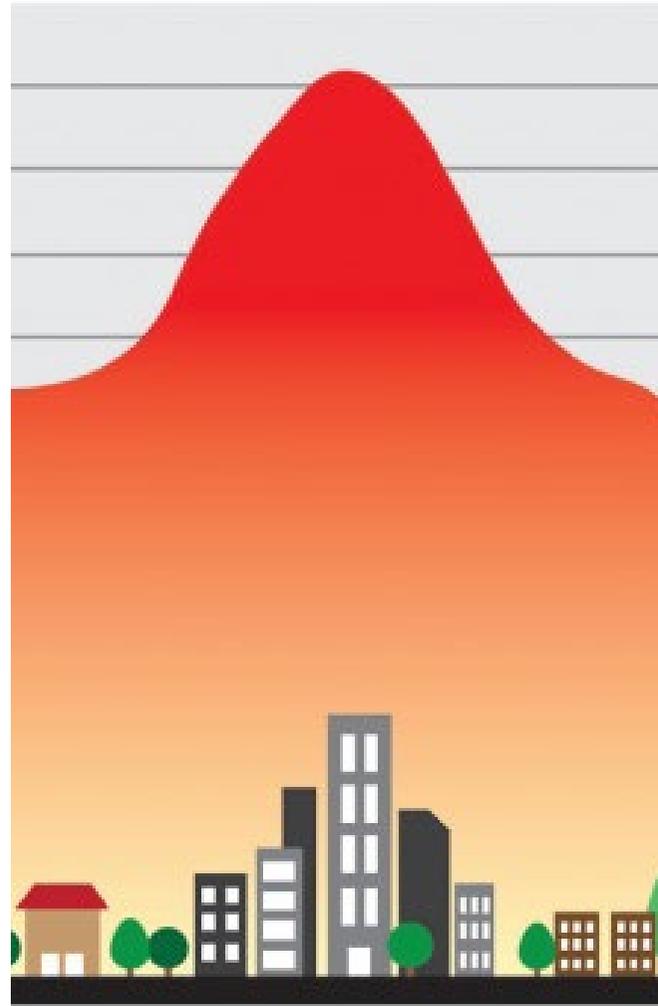
Urban Population

- Greater than 75%
- 50% - 75%
- 25% - 50%
- Less than 25%





Wateropgave

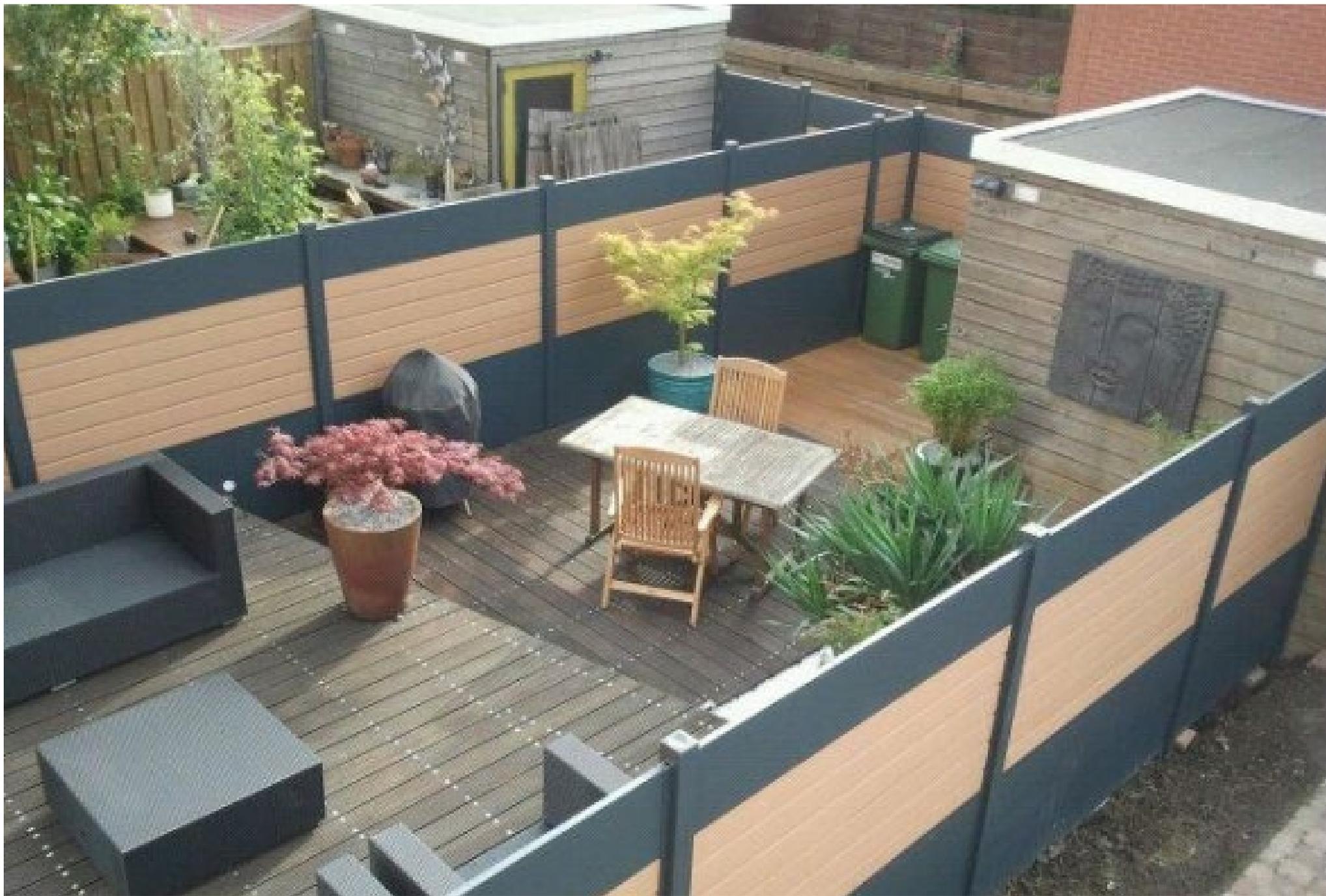


Commercial Downtown Urban
Residential

Hittestress



Energietransitie



by far the most terrifying film
you will ever see.

an inconvenient truth

A GLOBAL WARNING

now playing in select theaters

PARTICIPANT PRODUCTIONS

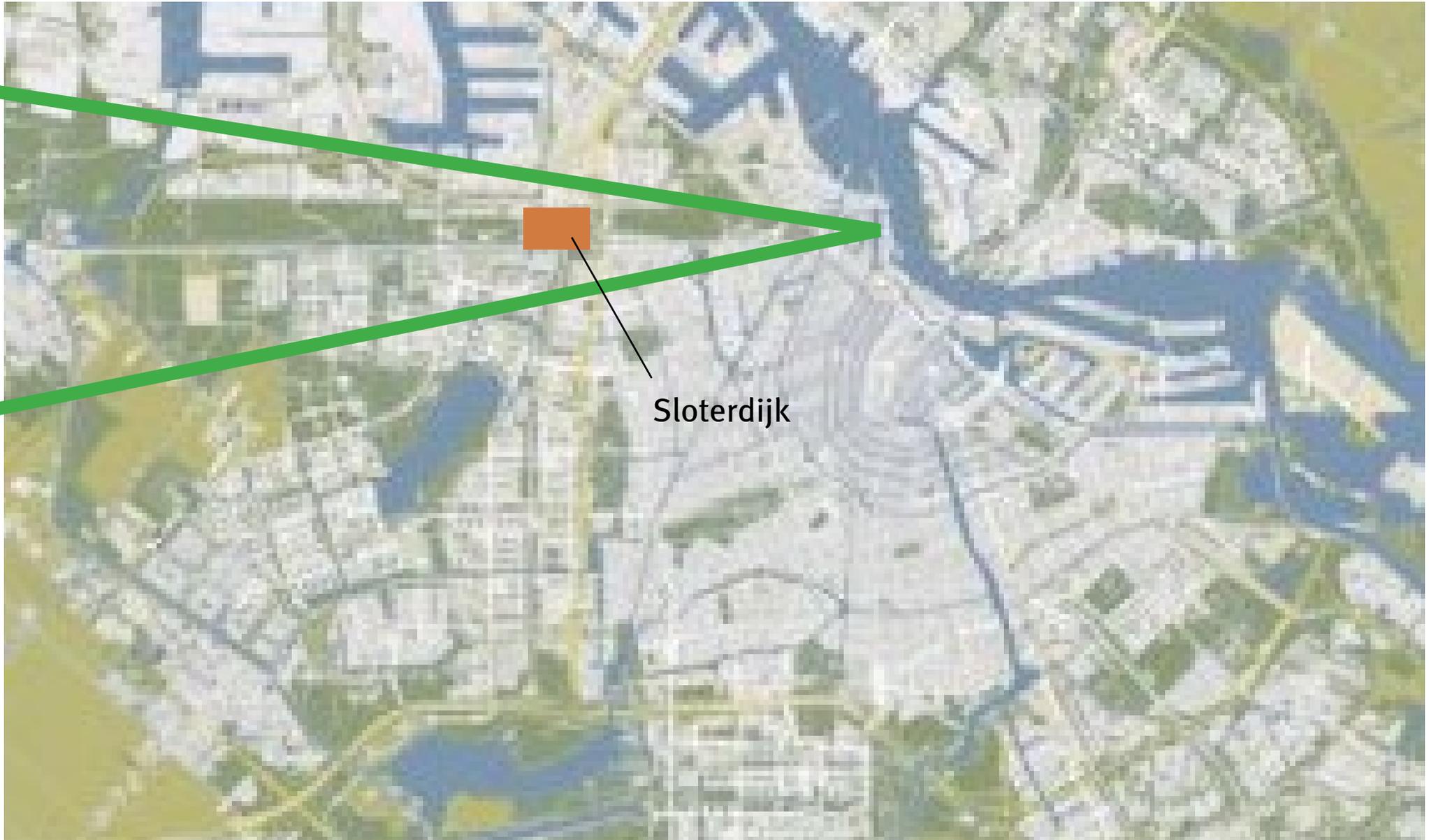
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Vertical Sloterdijk te Amsterdam

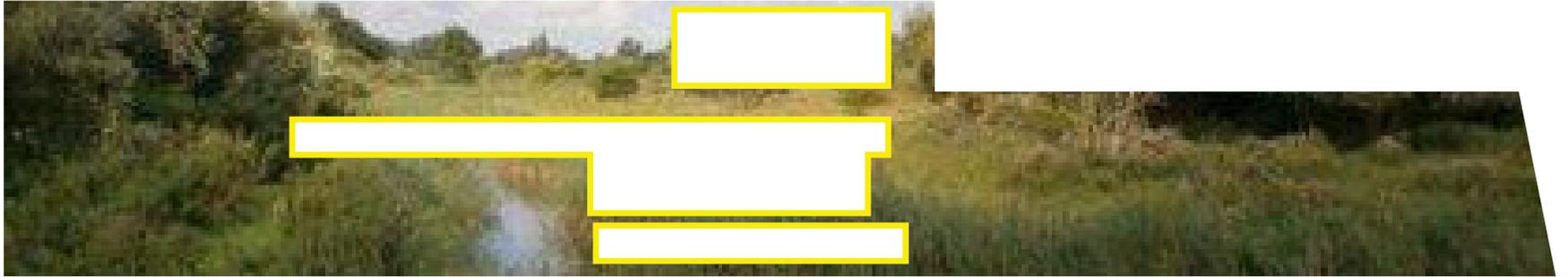
Bouwen voor biodiversiteit vergroot de kwaliteit van leven voor alles wat leeft in de stad



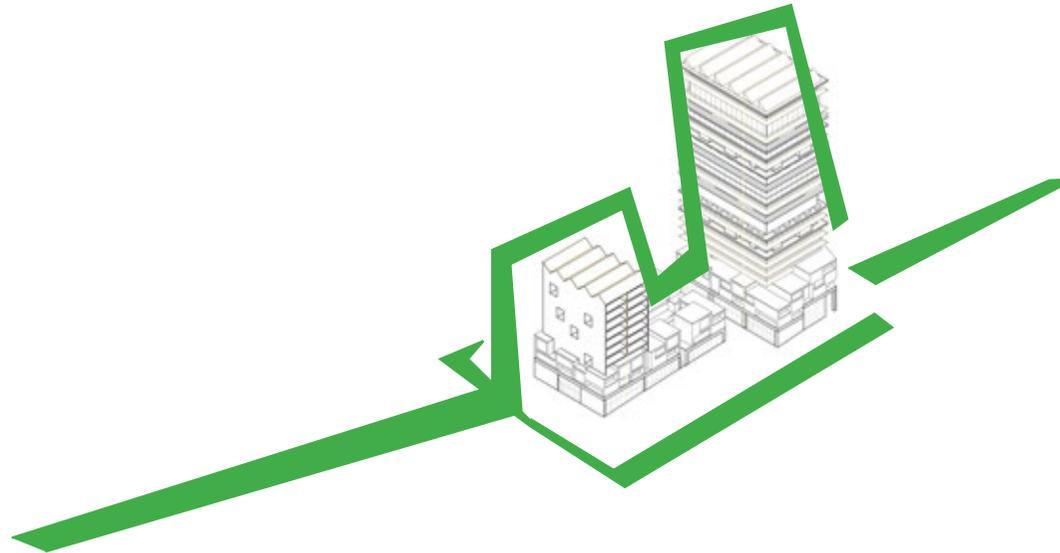
Bouwen voor biodiversiteit in Sloterdijk versterkt de groene scheg Brettenzone - Westerpark



Kijk naar de stad alsof het een berglandschap is



constateer verbinding en gaten



Ontwerp in 3 dimensies aan “de berg”



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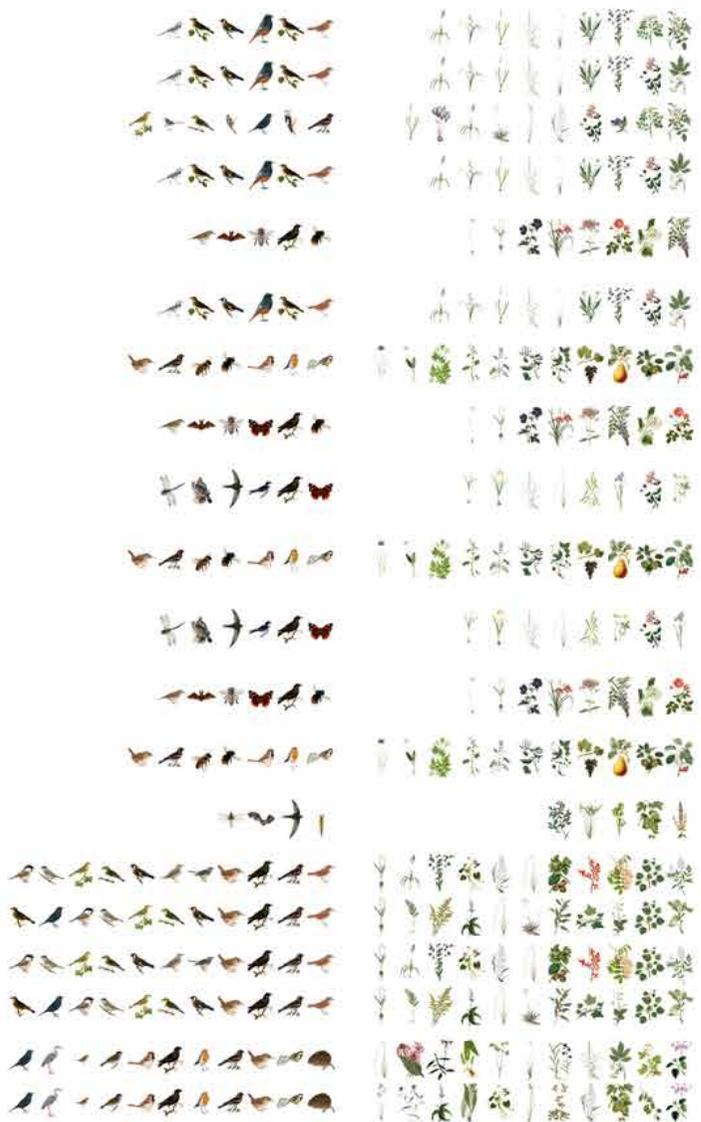
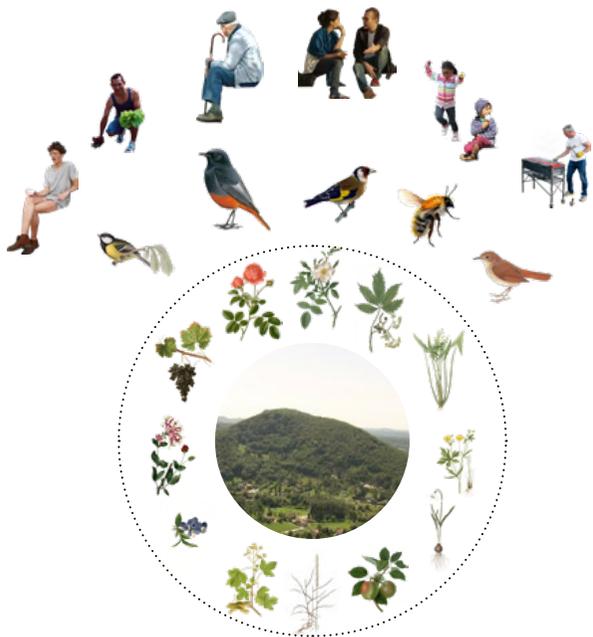


Door te werken met urbane biotopen



De gaten gevuld maakt het een berglandschap

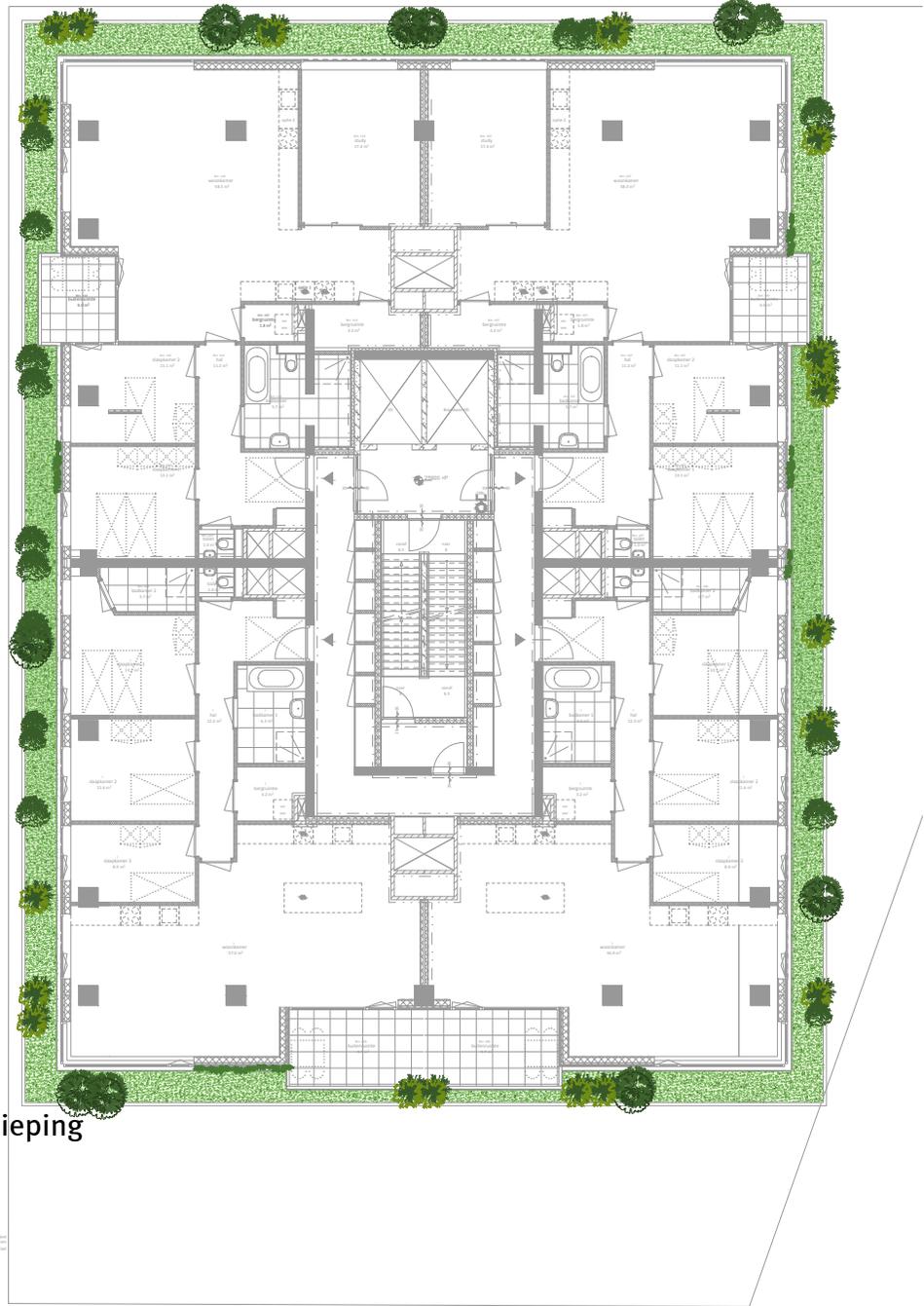
BIOTOP beplante torens



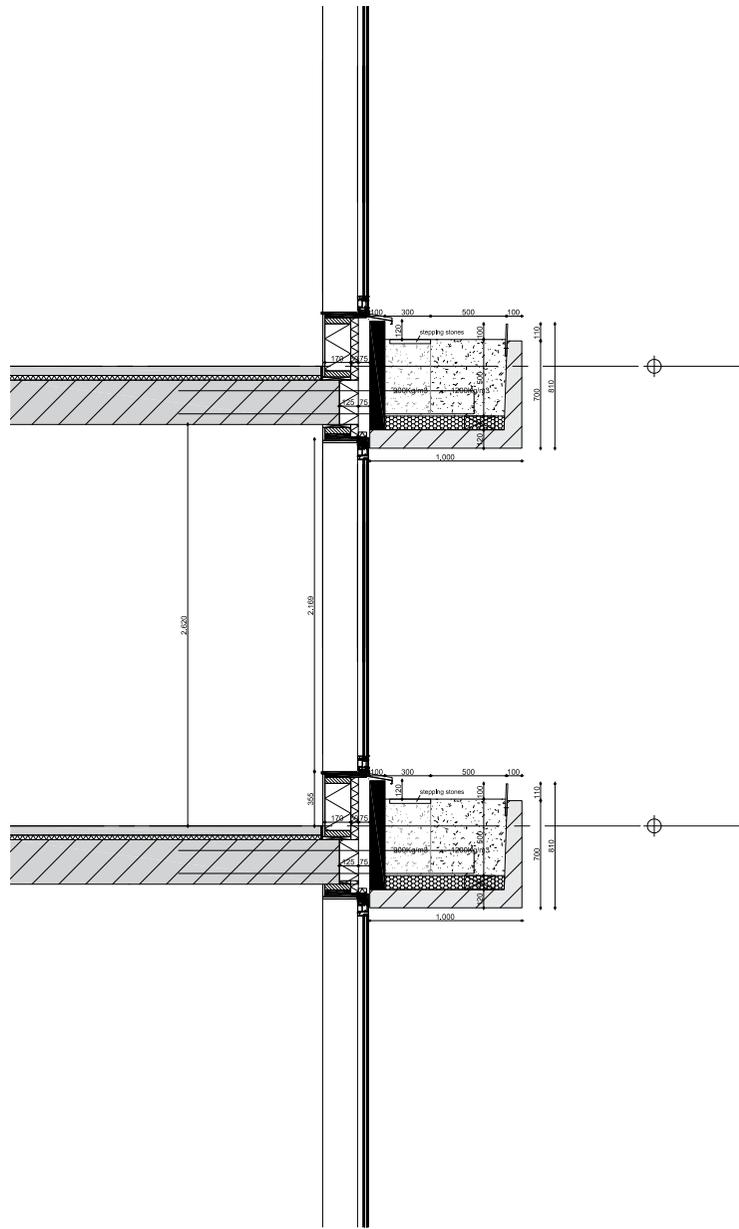
BIOTOP
beplante torens



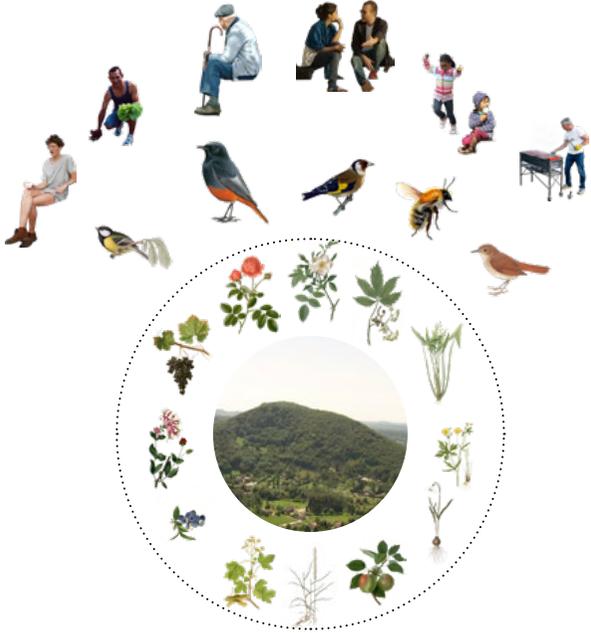
11e verdieping



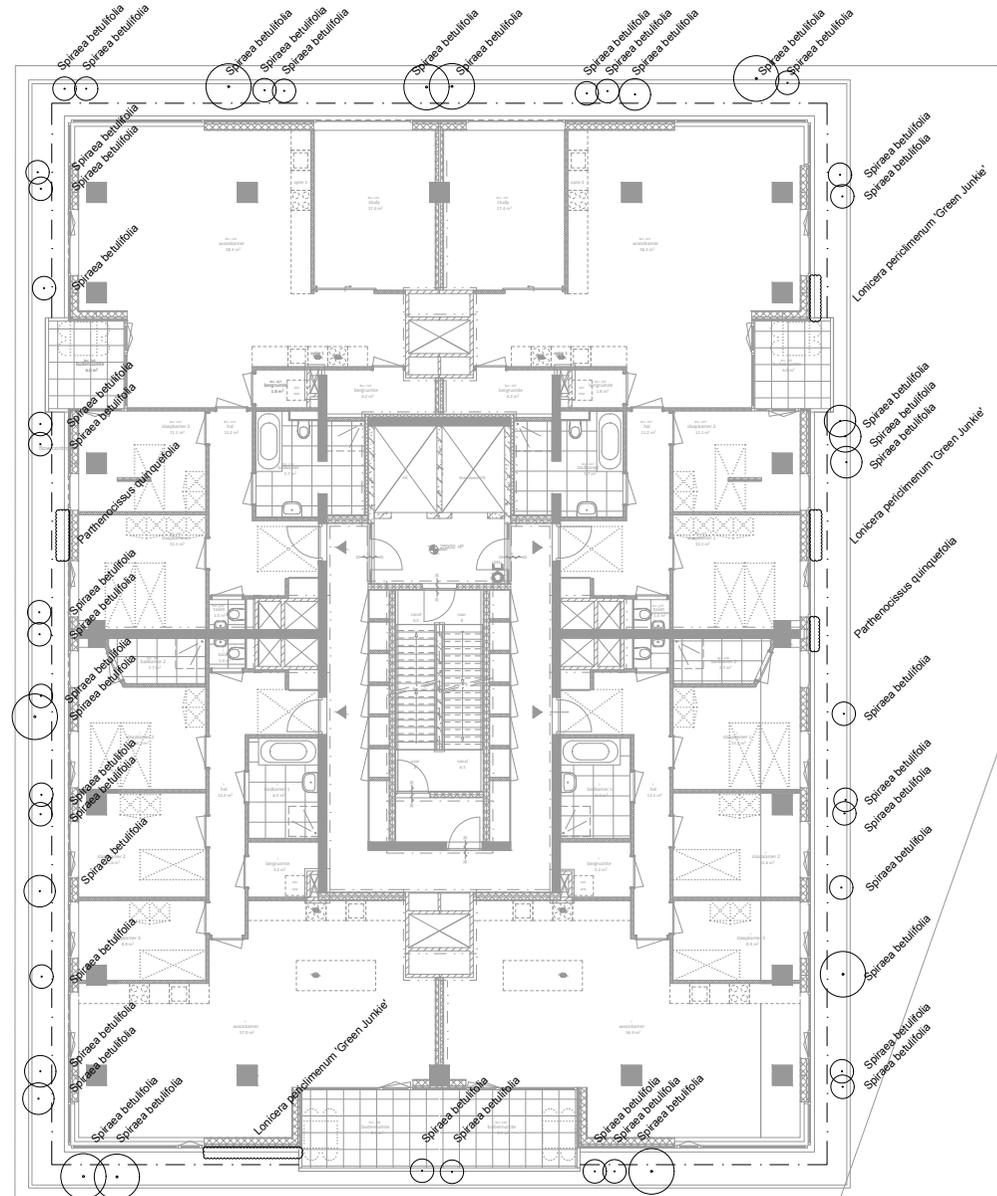
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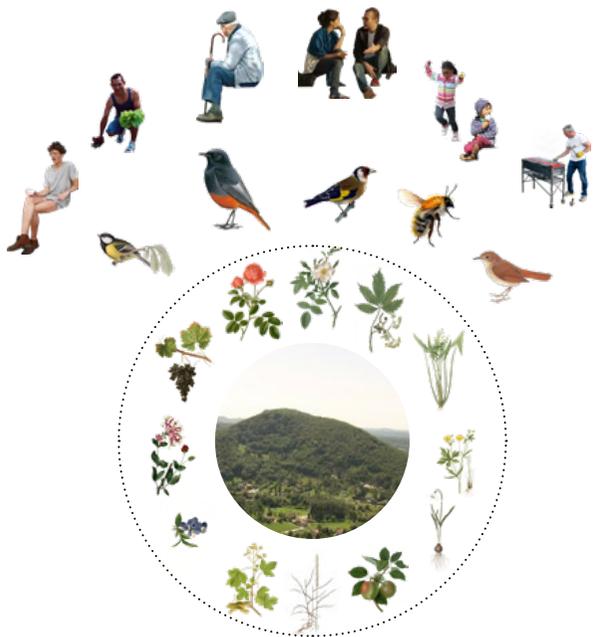
BIOTOP beplante torens



11e verdieping



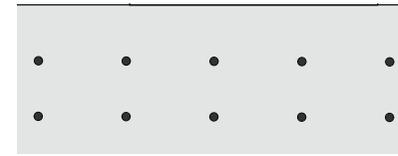
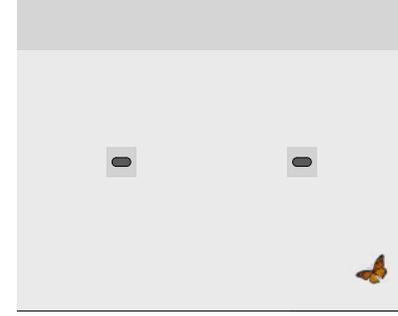
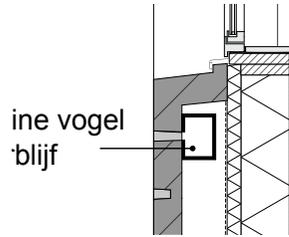
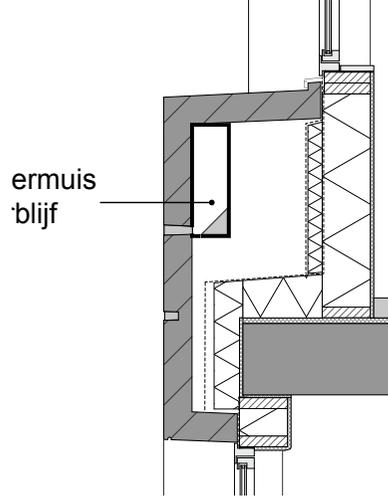
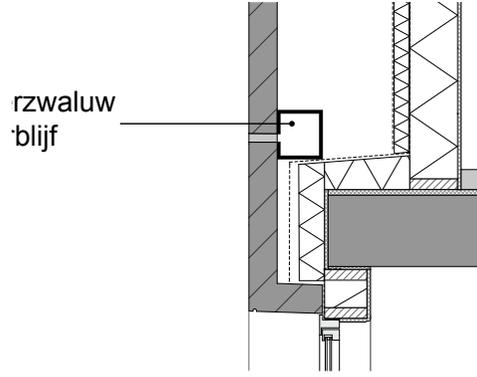
BIOTOP
beplante torens



BIOTOP
stenen torens



BIOTOP
stenen torens



BIOTOP
stenen torens

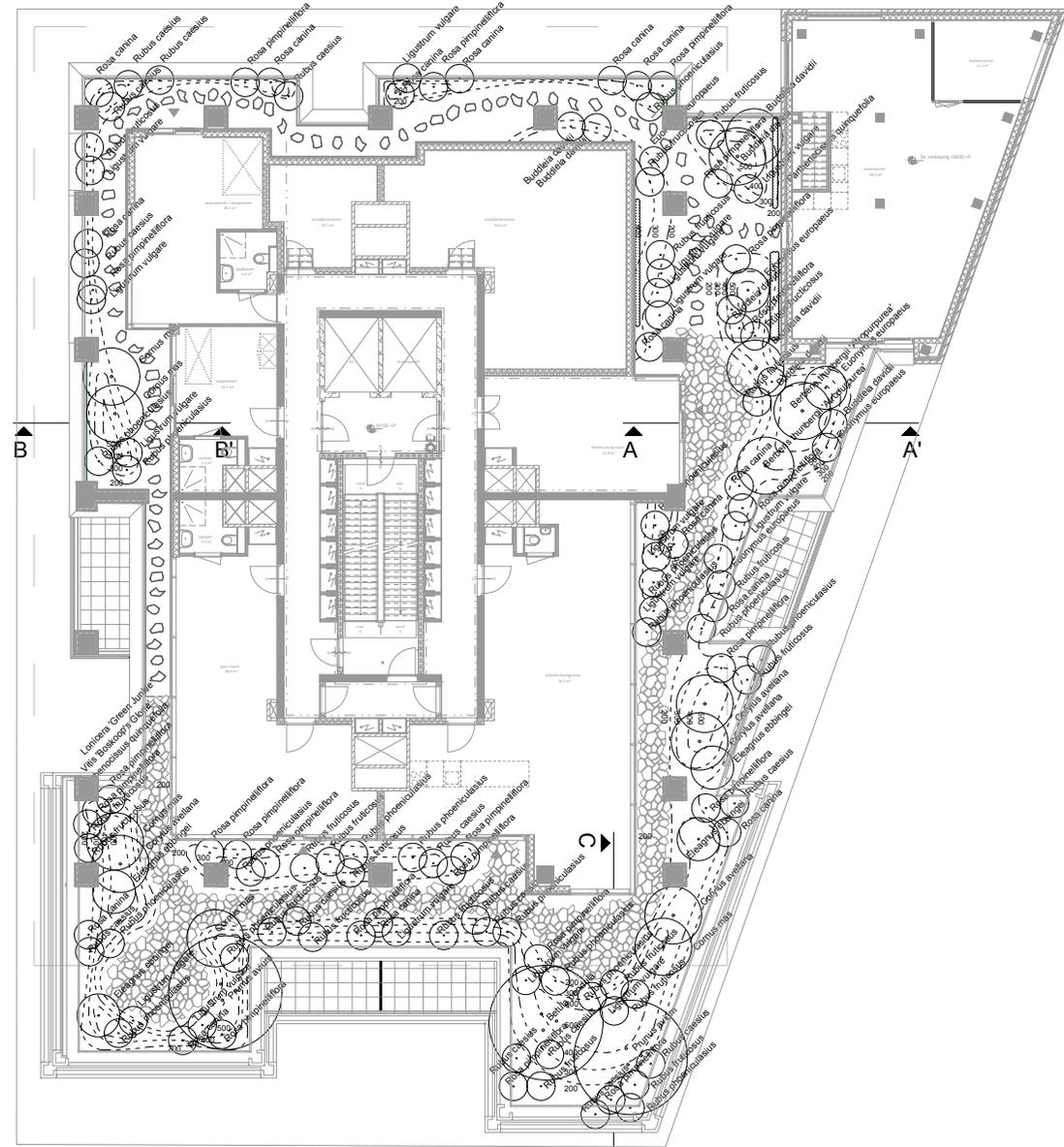
BIOTOP
Straat / plein / terrain



BIOTOP
Straat / plein / terrain

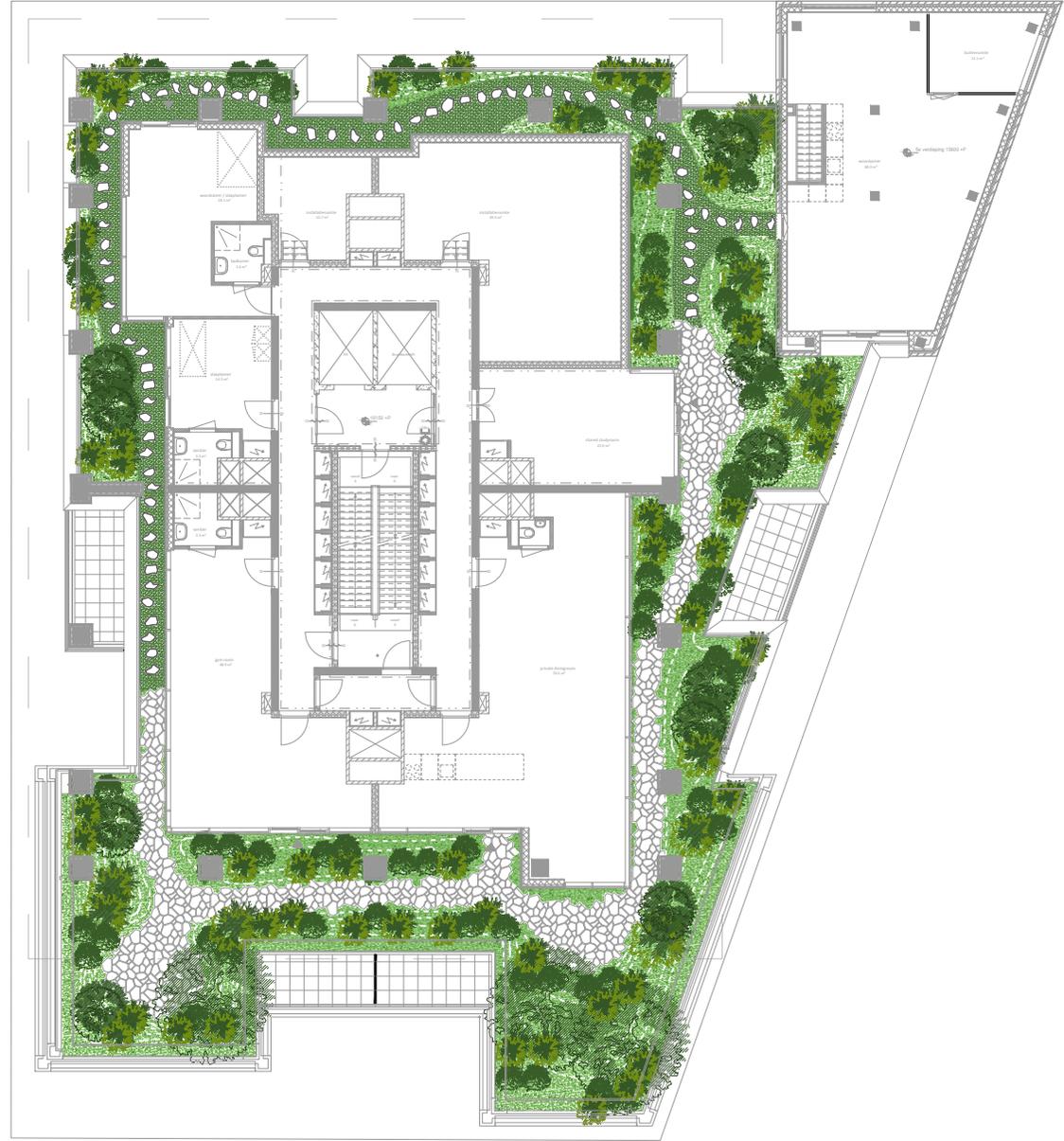


2e verdieping



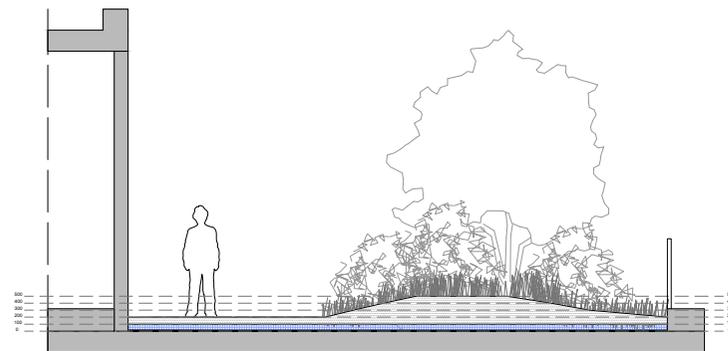
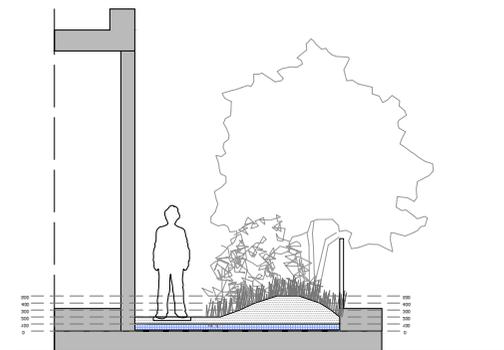
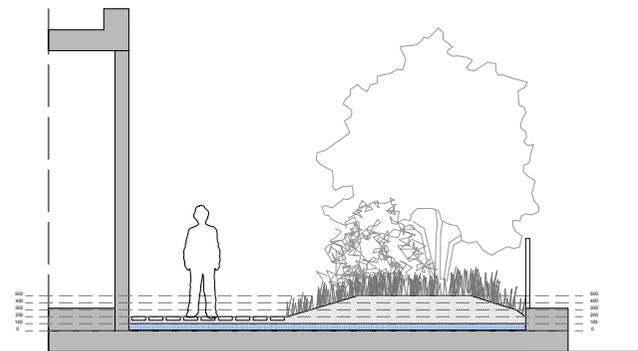
5e verdieping

BIOTOP
Straat / plein / terrain

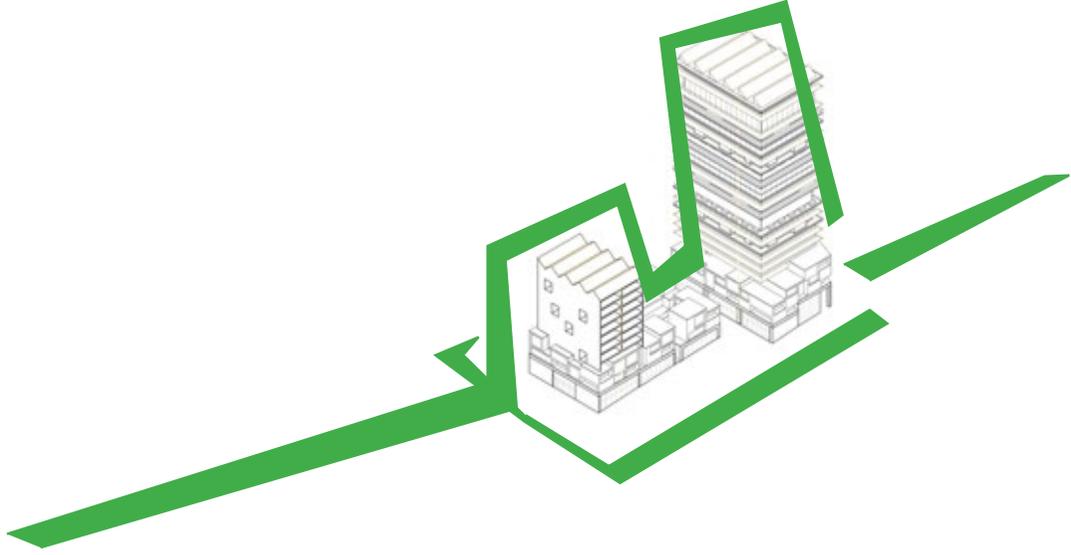


5e verdieping

BIOTOP
Straat / plein / terrain









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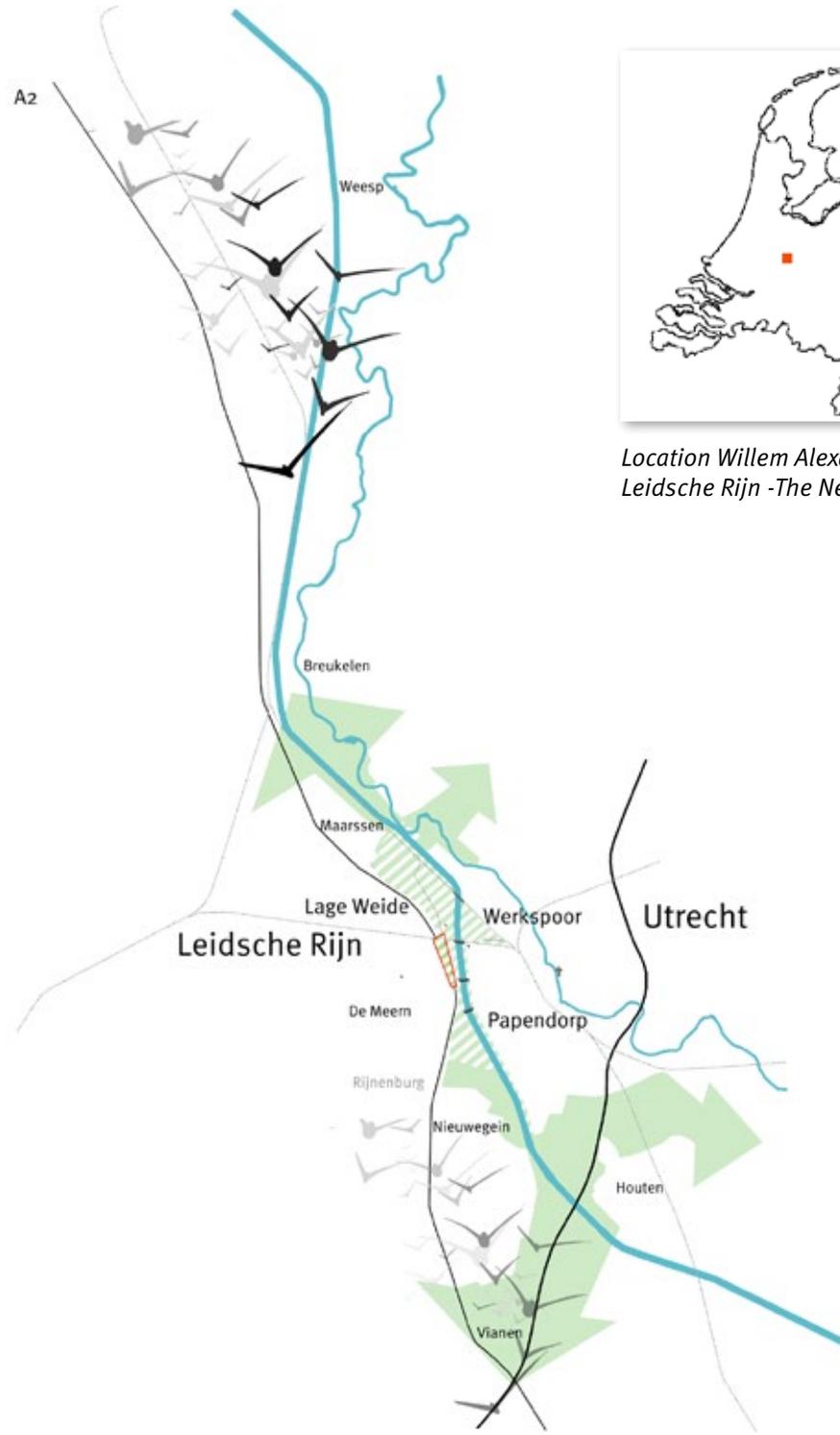
Bouwen voor biodiversiteit verbindt voor mens, plant en dier.

Willem Alexander Park te Utrecht



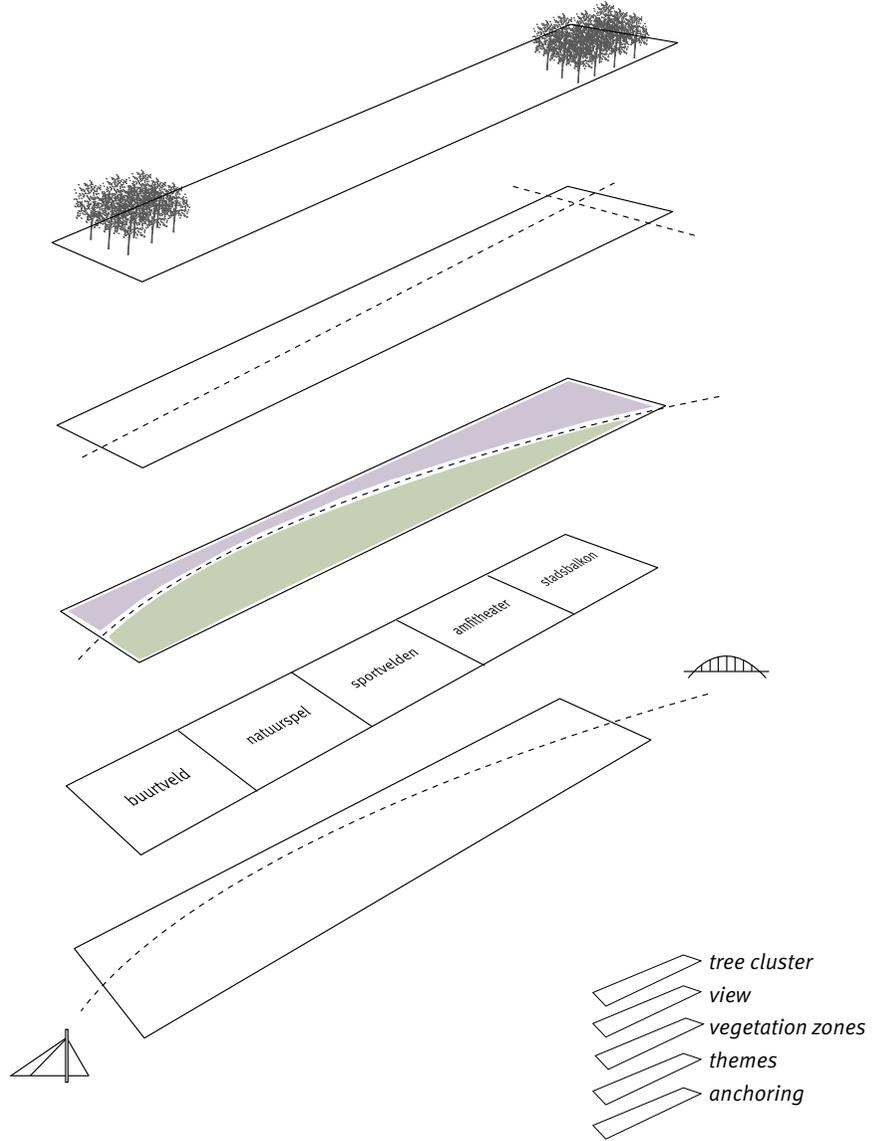




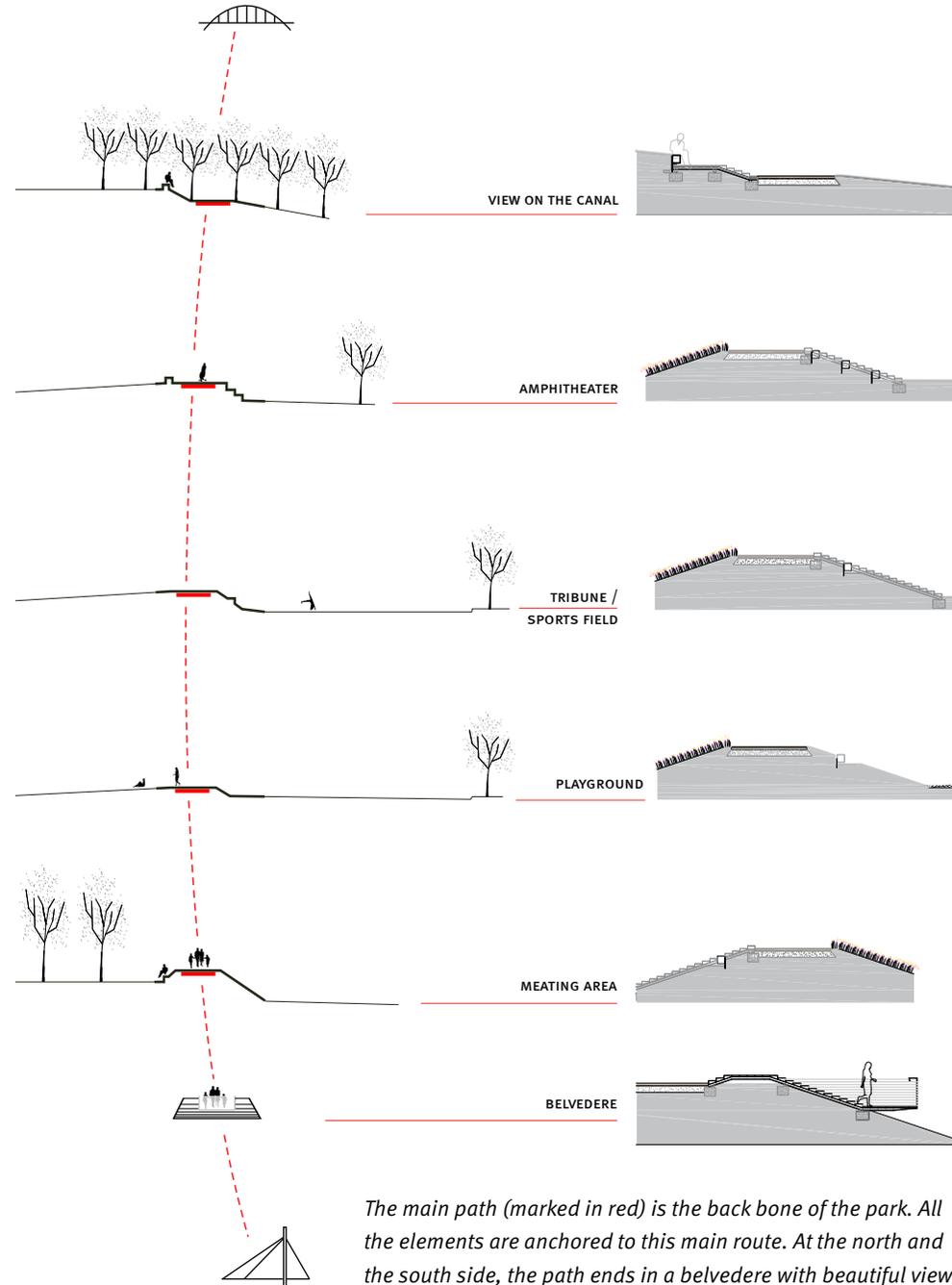


*Location Willem Alexander Park
Leidsche Rijn -The Netherlands*

Scheme: various design layers



Cross sections



The main path (marked in red) is the back bone of the park. All the elements are anchored to this main route. At the north and the south side, the path ends in a belvedere with beautiful views at the surroundings.















Dank u!

