

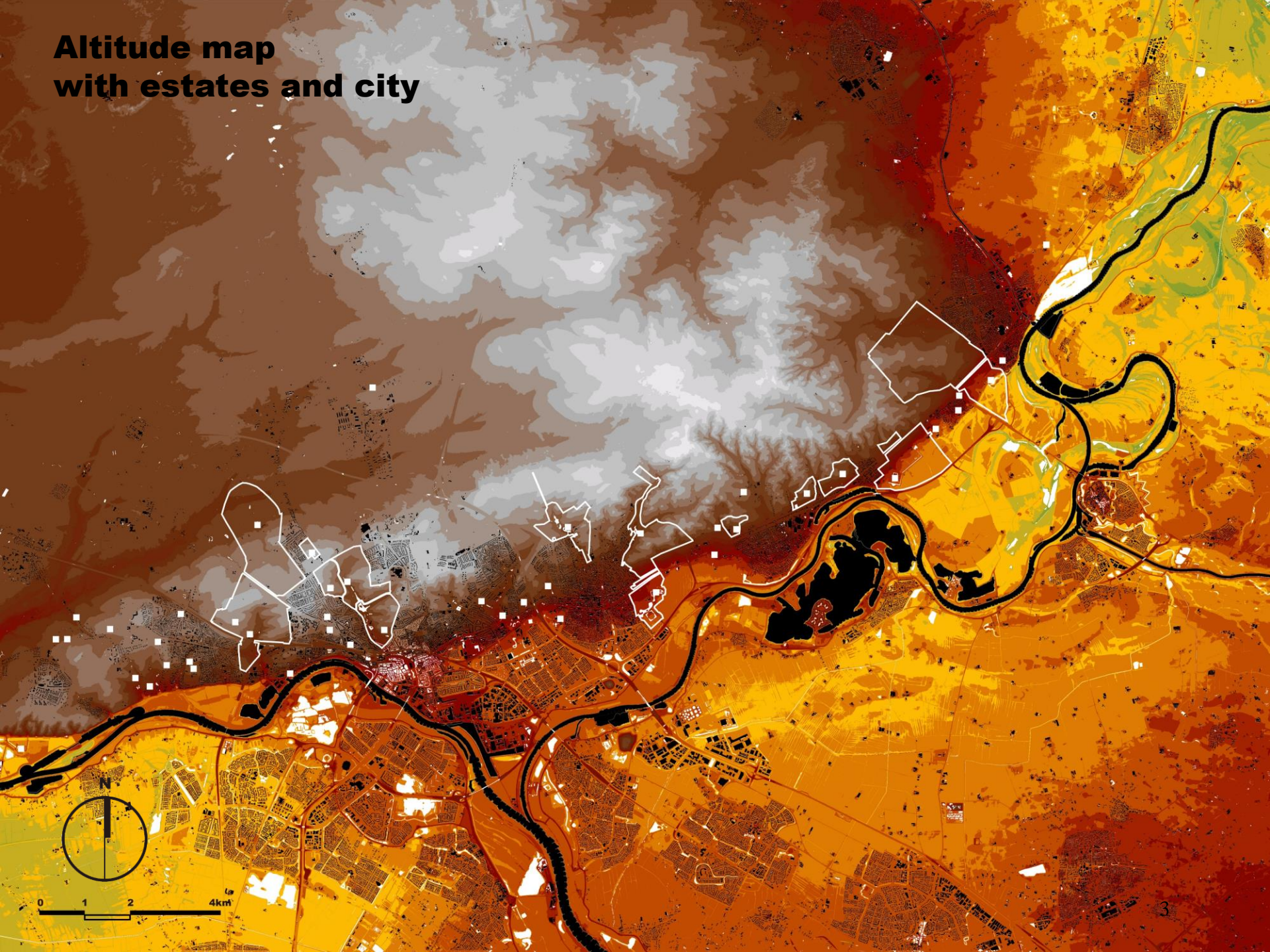


Mengchi Wei

4944801

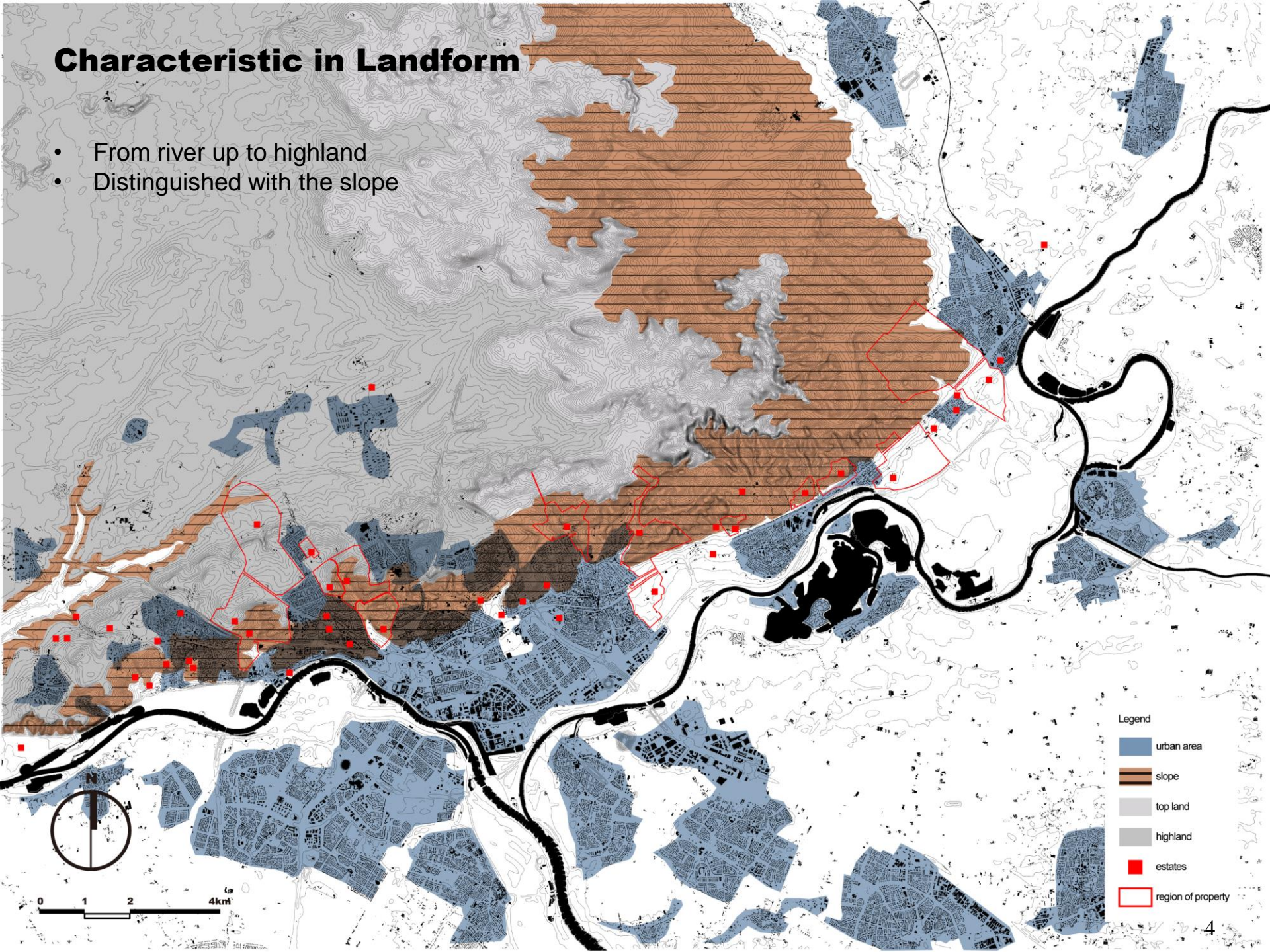
# **Features & Fascinations**

# Altitude map with estates and city



# Characteristic in Landform

- From river up to highland
- Distinguished with the slope

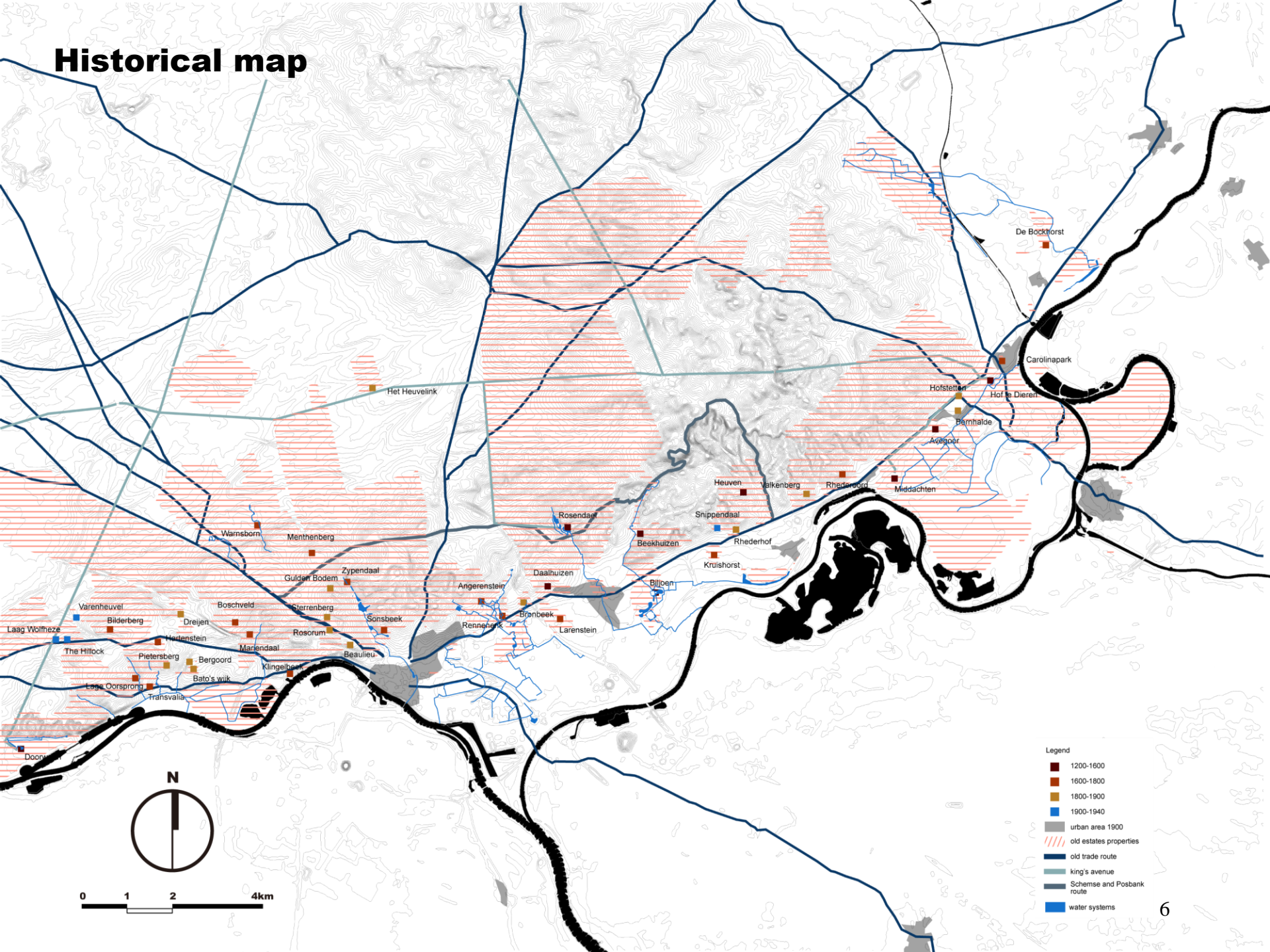


### Legend

- urban area
- slope
- top land
- highland
- estates
- region of property

# **Arcadia in History**

# Historical map



- The name Gelders Arcadië was inspired by the publication of Isaac Anne Nijho (1795-1863)(fig.1)
- Wonderful natural situation( hill, river, slope)(fig.3)
- Nobles and the rich escaped to here from city to enjoy their lives(fig.4)
- Drawings from artists added the fame(fig.2)



## Once Arcadia

A rich estate landscape with historical routes



Fig.1



Fig.2



Fig.3

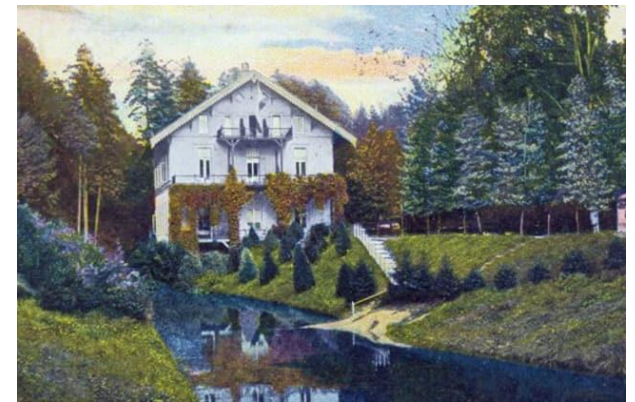


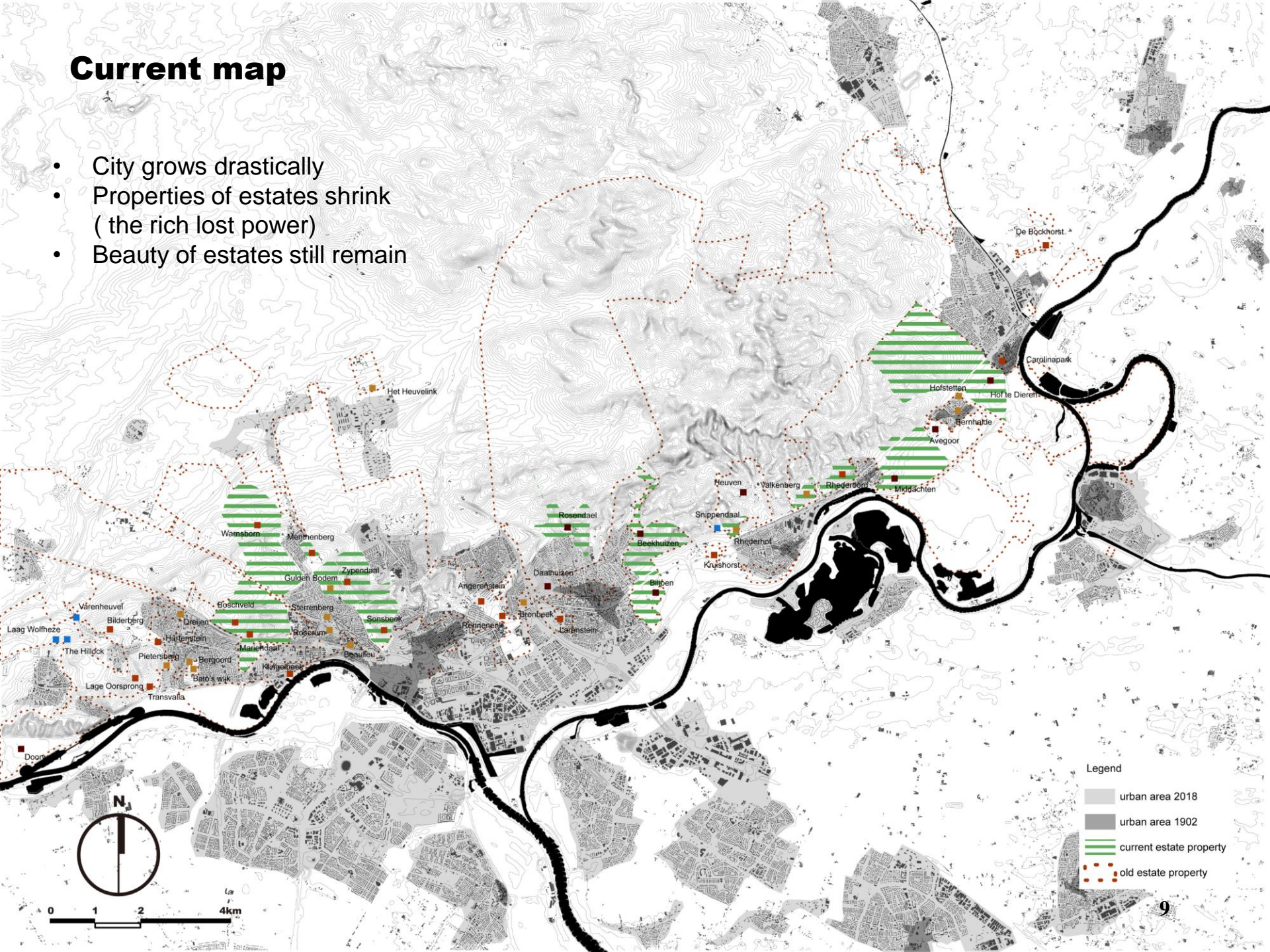
Fig.4

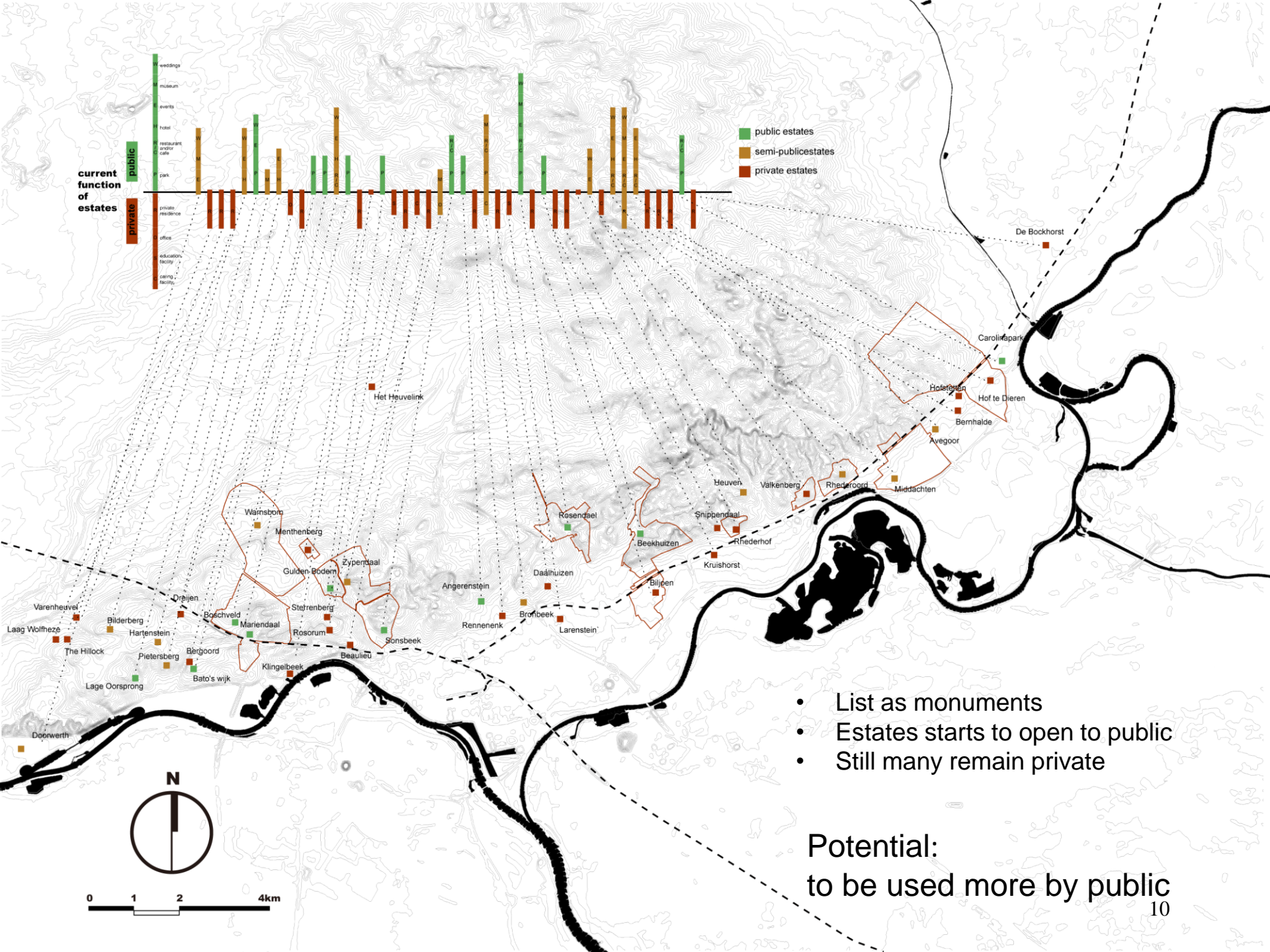
# **Current Situation**

## **Problems & Potentials**

# Current map

- City grows drastically
- Properties of estates shrink ( the rich lost power)
- Beauty of estates still remain



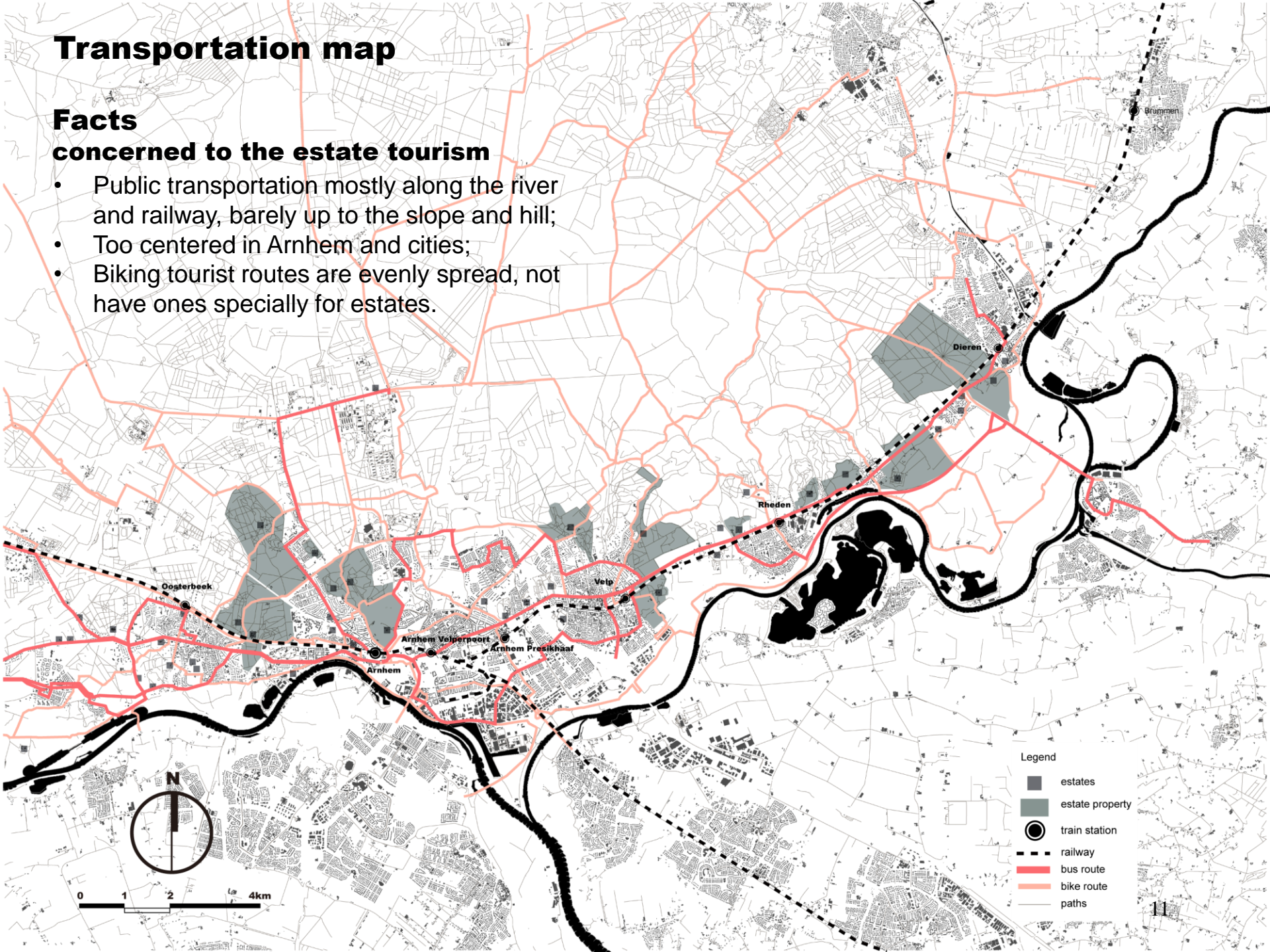


# Transportation map

## Facts

### concerned to the estate tourism

- Public transportation mostly along the river and railway, barely up to the slope and hill;
- Too centered in Arnhem and cities;
- Biking tourist routes are evenly spread, not have ones specially for estates.



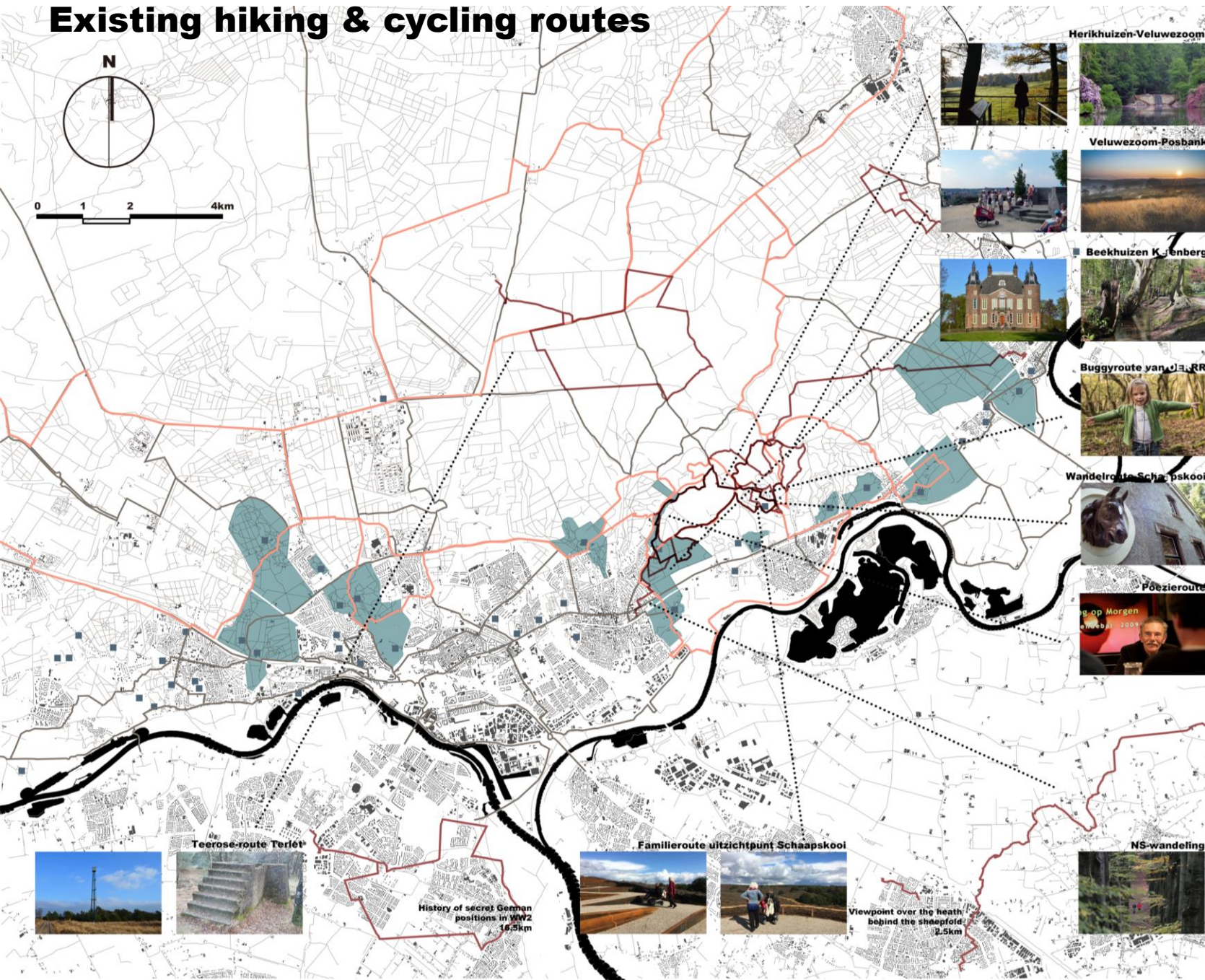
#### Legend

- estates
- estate property
- train station
- - - railway
- bus route
- bike route
- paths

# Existing hiking & cycling routes



0 1 2 4km



Herikhuizen-Veluwezoo



Veluwezoom-Posbank



Beekhuizen K.enberg



Buggyroute van de RR



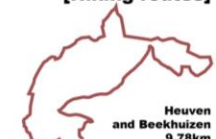
Wandelroute Schaapskoo



Poezieroute



## [Hiking routes]



Heuven and Beekhuizen 9.78km



Woods and heather 5km



Beekhuizen and waterfalls 4.2km



Interacting with animals 3.5km



Estate Heuven, sheep and woods 2.02km



Walking with poems of John Jansen van Galen 13km

Hunting domains and hilly forests 11km

Teerose-route Terlét



History of secret German positions in WW2 16.5km

Familieroute uitzichtpunt Schaapskoo



Viewpoint over the heath behind the sheepfold 2.5km

NS-wandeling



# Potentials in nature reserve

[Flora and fauna in Veluwezoom]  
[Habitat]



- Nature reserve of Veluwezoom has a lot of natural attractions.
- The cluster of estates lies between the urban and nature reserve.
- Potential of serving as the **connection and transition zone** of urban and nature reserve.



woodland



drifting sand



heatherland

[Animals]



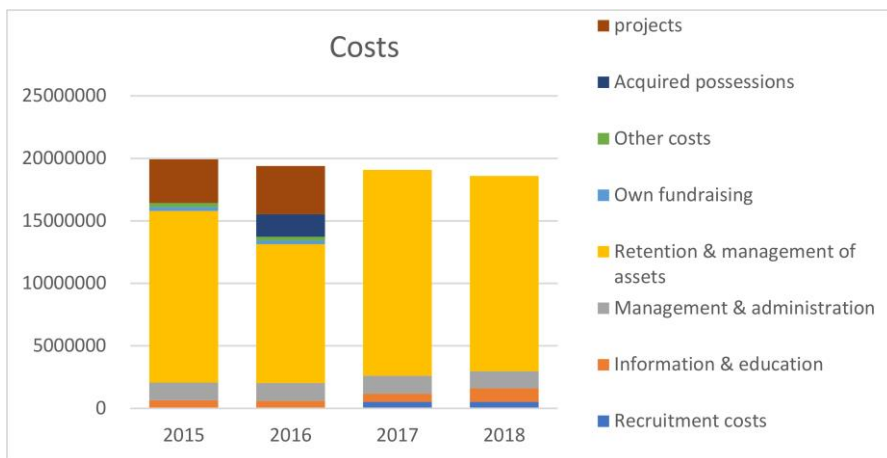
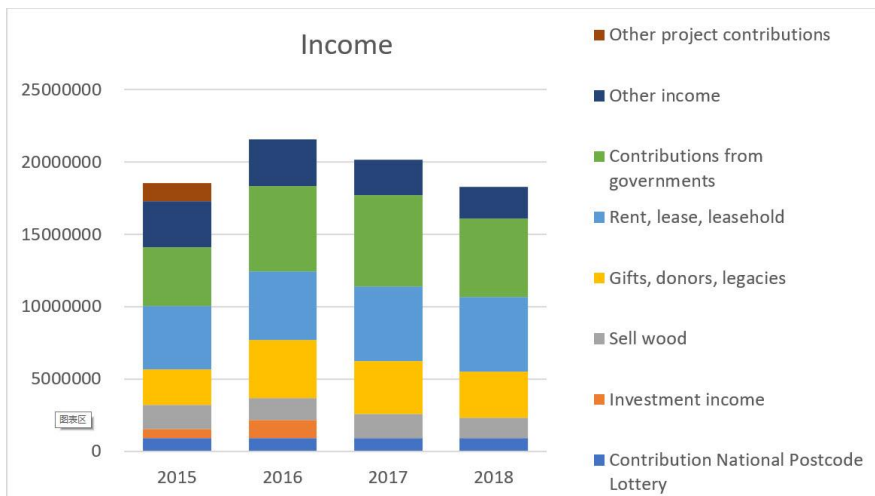
[Birds]



- Legend
- forest
  - heatherland
  - field/meadow
  - nature reserve

# Financial and social aspects about estates

## ---- Example of GLK



### Ons bezit & beheer

#### Terreinen



#### Museumstukken

Totaal 24.000 objecten in collectie

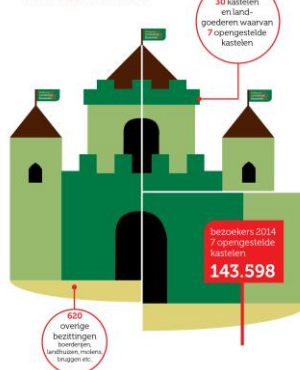
- **DEKORATIE** 6.660  
2014: poederkoker met rijkhoud, 17de eeuwse betimmering
- **MEEUBELIEN** 1.365  
2014: particulier maakt restauratie Studie bureau mogelijk
- **SCHILDERIJSLEN** 796  
2014: portret Heerich van herdoorn herenrig met familieleden

#### Lanen en paden



#### Gebouwen

650 gebouwen waarvan 130 monumenten



### Resultaten

#### BATEN PER STICHTING

- Vrienden van Kastelen (VVK): 45.900  
Bestel in Duitland
  - Steunfonds Geldersch Landschap en Kastelen (SFL): 411.550
  - Vrienden der Gelderse Kastelen (VdK): 4.475.000
  - Het Geldersch Landschap (GL): 13.379.600
- Totaal: 18.304.050

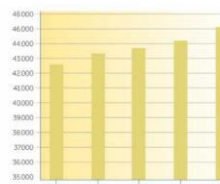
#### INKOMSTEN

- Rijdsige Nationale Protocolo Loten: 837.800 (5,1%)
  - Verkoop hout: 1.412.550 (7,7%)
  - Overige baten: 2.200.350 (12%)
  - Baten van particulieren: 3.384.550 (17,4%)
  - Huizen, pachten, erfpachten: 5.115.800 (27,9%)
  - Baten van subsidies van overheden: 5.495.900 (29,8%)
- Totaal: 18.304.050

#### KOSTEN

- Wervingkosten: 508.400 (2,7%)
  - Voorlichting & educatie: 1.161.300 (5,9%)
  - Beheer & administratie: 1.375.800 (7,4%)
  - Behoud & beheer bezittingen: 15.616.700 (84,3%)
- Totaal: 18.600.400

#### Donateurs



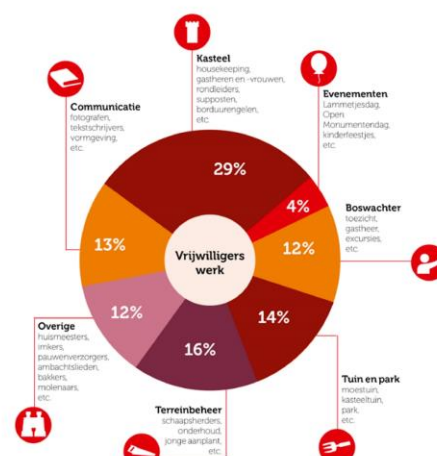
#### Medewerkers



#### Aantal vrijwilligers door de jaren heen

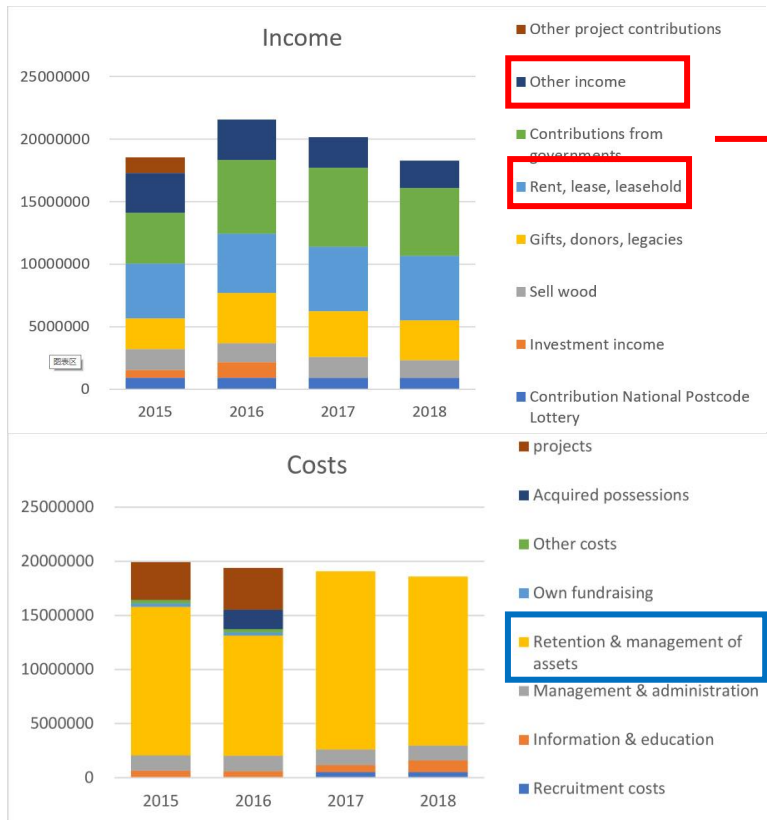


#### Wat doen onze vrijwilligers



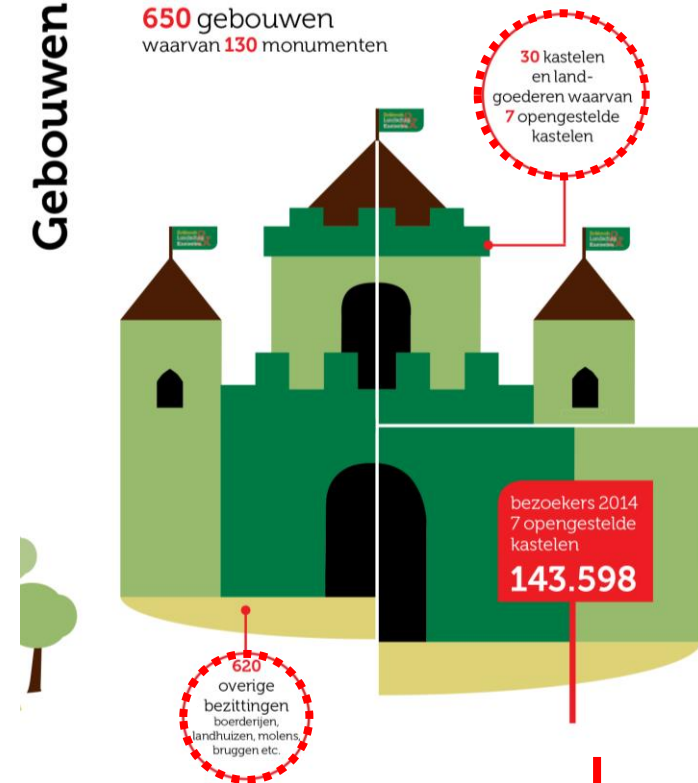
# Financial and social aspects about estates

## ---- Example of GLK



Gebouwen

650 gebouwen  
waarvan 130 monumenten

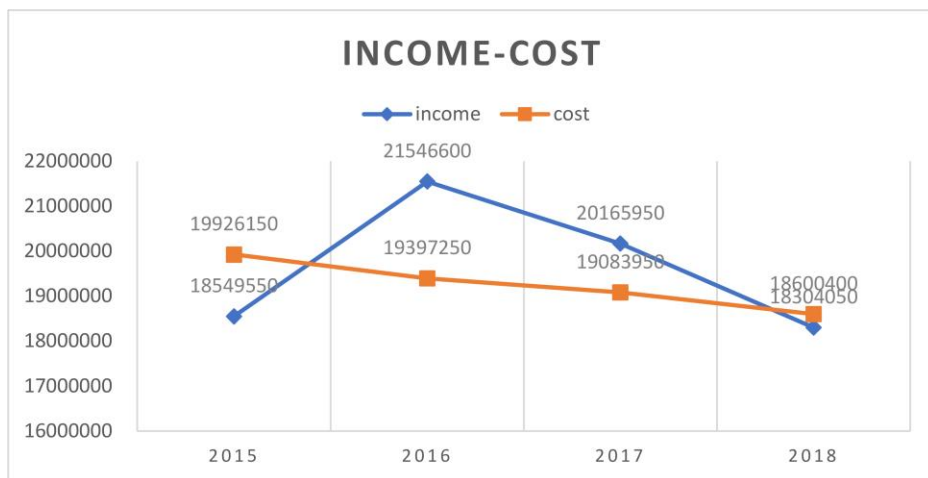
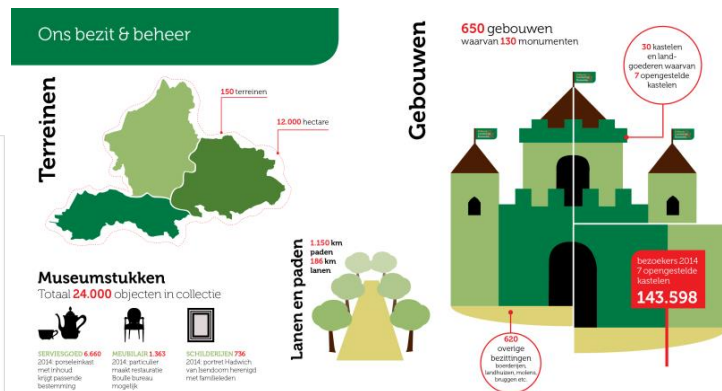
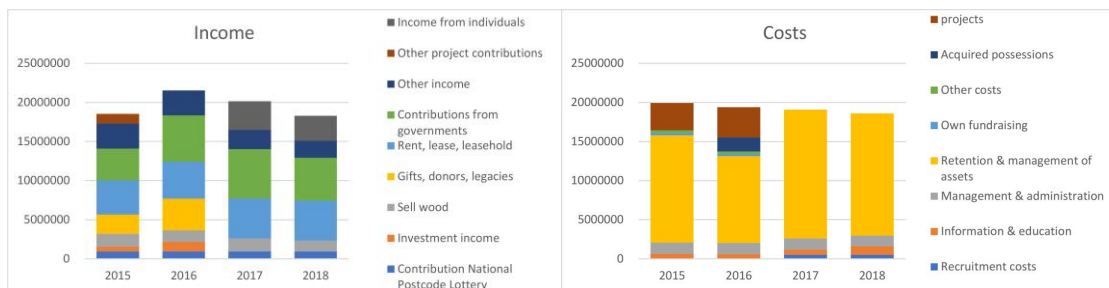


### Potentials concerning for landscape architecture:

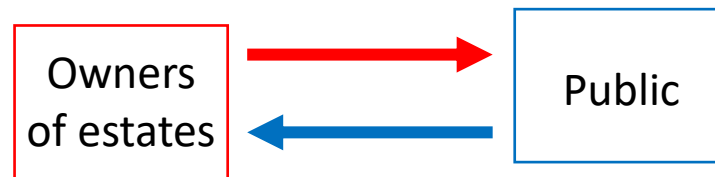
- Fully using landscape elements to serve for the public
- Attract more visitors
- Creating new functions and needs: visiting historical sites, cafes, restaurants, stores, hotels, tourist info-centers, view points etc.

To compensate for the costs, especially the cost of maintenance.

# Financial and social benefits



Offering Easier access and better experience



More income for maintenance and else

# Theoretical Foundations

## -'Heritage-based design' By Paul Meurs

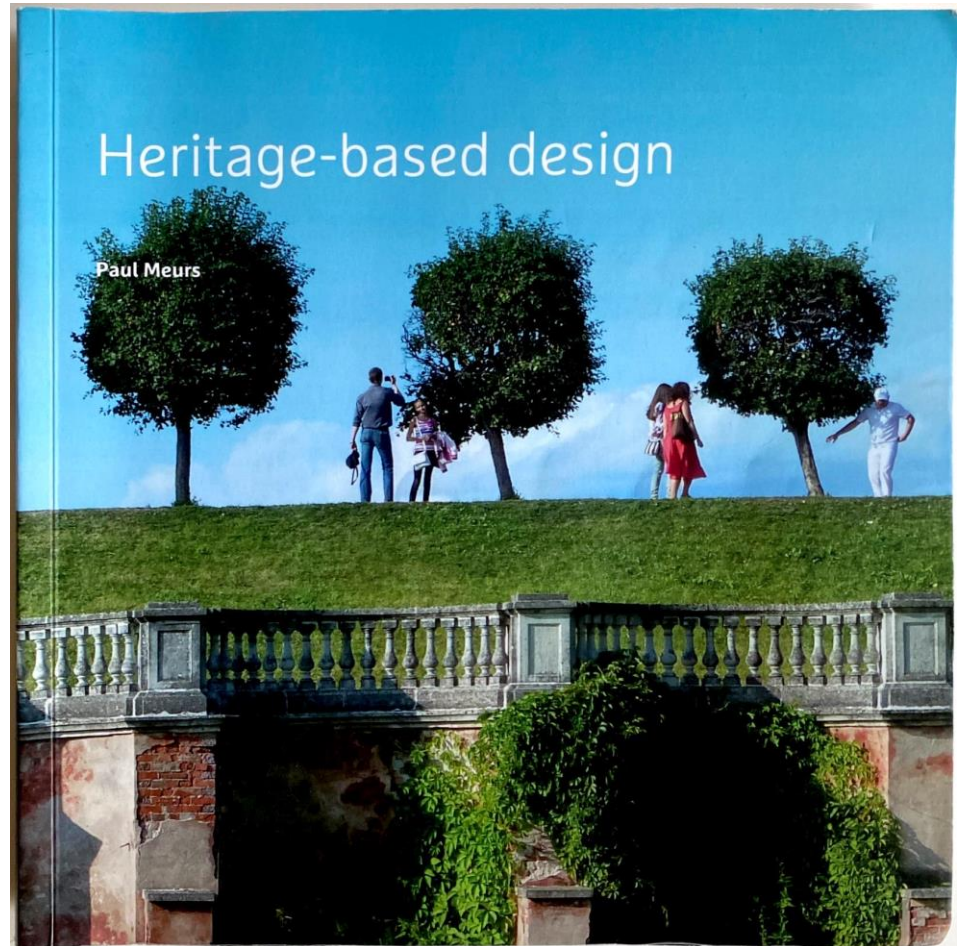
- Originally aiming at Architecture.
- Concept of heritage-based design is also applicable on a larger scale in the field of Landscape Architecture.

### 1. Trends in heritage

- From monument to heritage
- From objects to areas
- From conservation to development
- From relicts to place makers

### 2. Immaterial and context values

### 3. The value assessment



# Theoretical Foundations

## -Trends in heritage

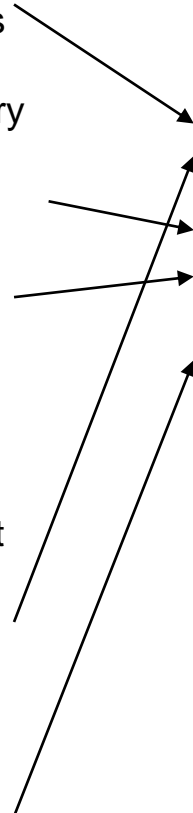
### -From monument to heritage:

- Heritage covers loose objects, buildings, structures, landscapes, archaeology, traditions and stories(immaterial heritage)
- About the presence of the past in contemporary life.
- Says more about the present than about the past.
- As a widespread social phenomenon, reach a larger audience.

### -From objects to areas:

- Concept of heritage as a collection, to concept of the historical cultural landscape
- Buildings, green space and water, urban structures and the landscape are inter-dependent.
- Area-oriented heritage care is more about appropriate change than about overall conservation.

- Heritage values in landscape and space
- Face to the present
- Face to the public
- Change together with conservation



# Theoretical Foundations

## -Trends in heritage

-From conservation to development:

- Heritage care is more and more about the coordination of changes
- Due to lack of subsidies, you often need private investments and new developments to finance heritage conservation
- Development-oriented heritage care cannot do without the mutual trust between the heritage sector and the developers

What makes up the essence of heritage?

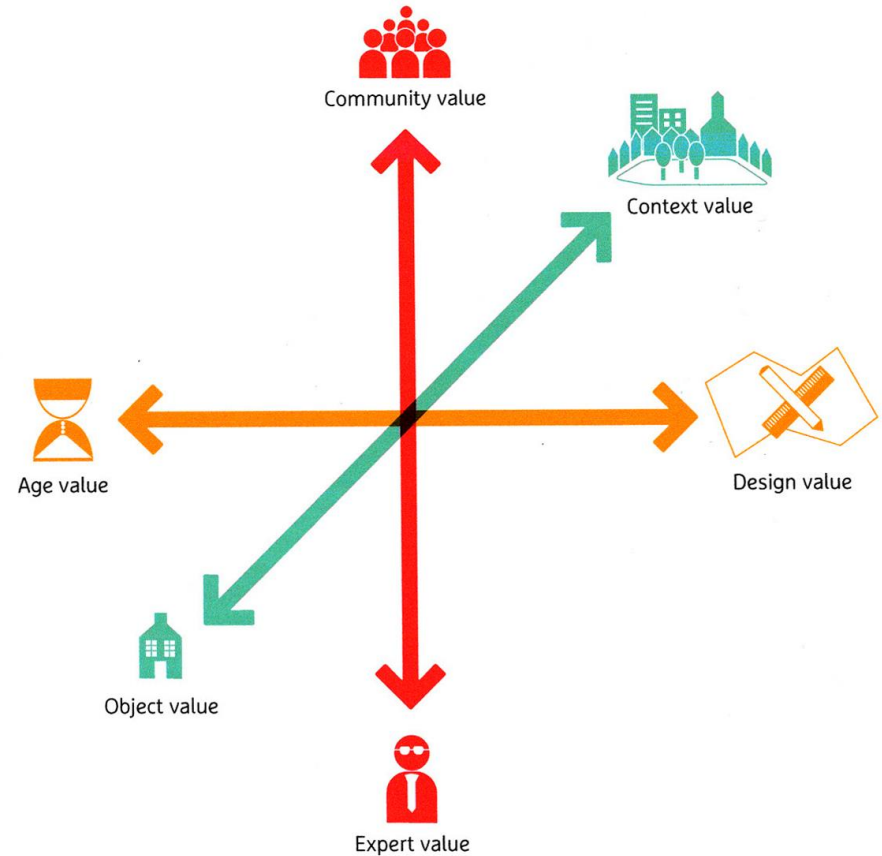


FIG. 2.4 The dimensions of cultural value. (SteenhuisMeurs).

# Theoretical Foundations

## -Trends in heritage

-From relicts to place makers:

- in current urban redevelopment, connecting the old with the new is common place.
- The old buildings are sometimes changed considerably, but also that the renovation is (partly) based on the past.
- Saved monuments are no longer relicts of a world that has disappeared, but the quartermasters of the renovation.

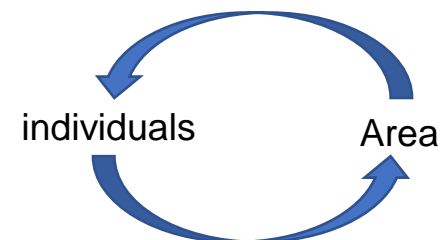


FIG. 115 Hotel New York, placemaker for (large scale) redevelopment of the Kop van Zuid, Rotterdam.

-the Example of Hotel New York in Rotterdam:

- Former offices of Holland America Line located in a busy port area in the history.
- The area became declined and hard to access.
- The establishment of the restaurant drew crowds and contributed a lot to the transformation of the area.

--The Role of the transformation of the historical individuals in the transformation and revitalization of the AREA.



# Theory support

## -immaterial and context values

- Immaterial values concerns the mentality of a place – linked to the ideas on which a certain design is based, or to the associations that have become connected with a place in the course of time.
- Objects can represent crucial links in the context, they can mark a transition, are iconic, show rare traces of a certain historical period.
- These qualities are not always immediately visible, they are perceptible to all those who know the story.



FIG. 2.28

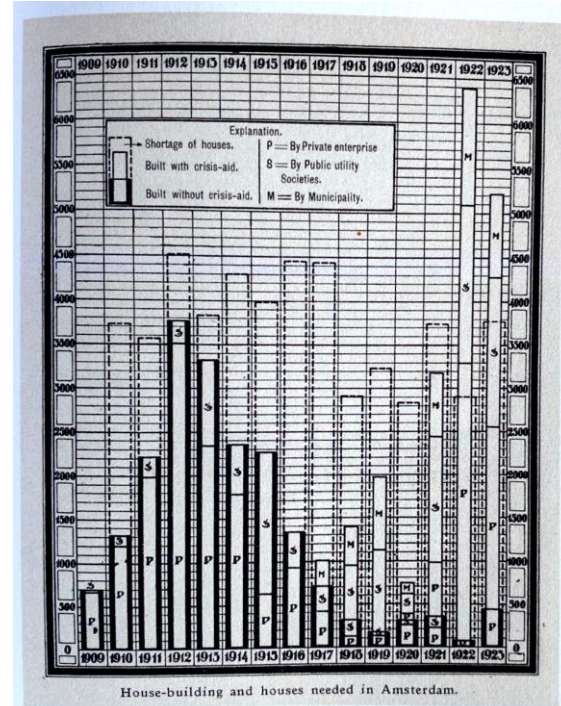


FIG. 2.30 Immaterial value: the social housing revolution in Amsterdam.

## -the Example of Van der Pekbuurt:

- one of the pioneer of social architecture in the Netherlands.
- building for people with low incomes.
- 'It would be strange if the renovated houses would suddenly become unaffordable for lower incomes.'

# Theory support

## -an example of the approach of value assessment

### -Building envelope

- High value:  
maintain architectural quality in frontage, side façade, mass volume and roof
- Positive value:  
space for transformation while maintaining the architectural relation, the new should fit in the total image

### -Spatial structure

- High value:  
maintain the spatial structure and experience in the hallways and the entrances  
maintain the monumental value (art and finishing)
- Positive value  
space for transformation while continuing the spatial qualities

- Can be transformed and applied in the context of landscape architecture

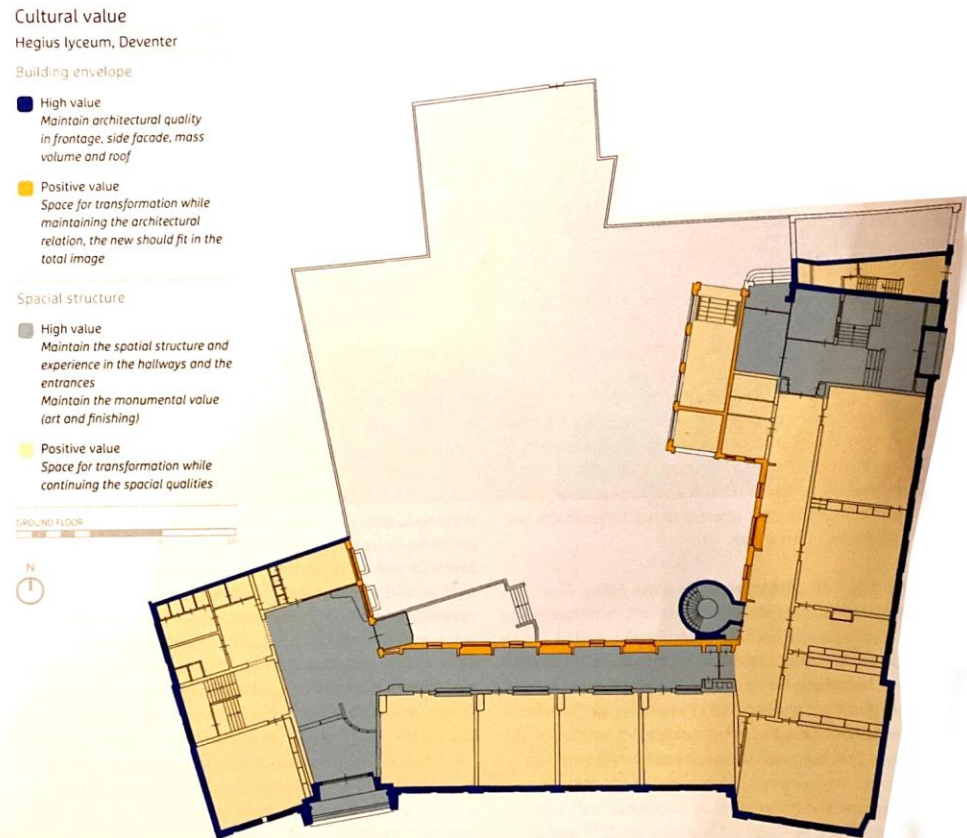
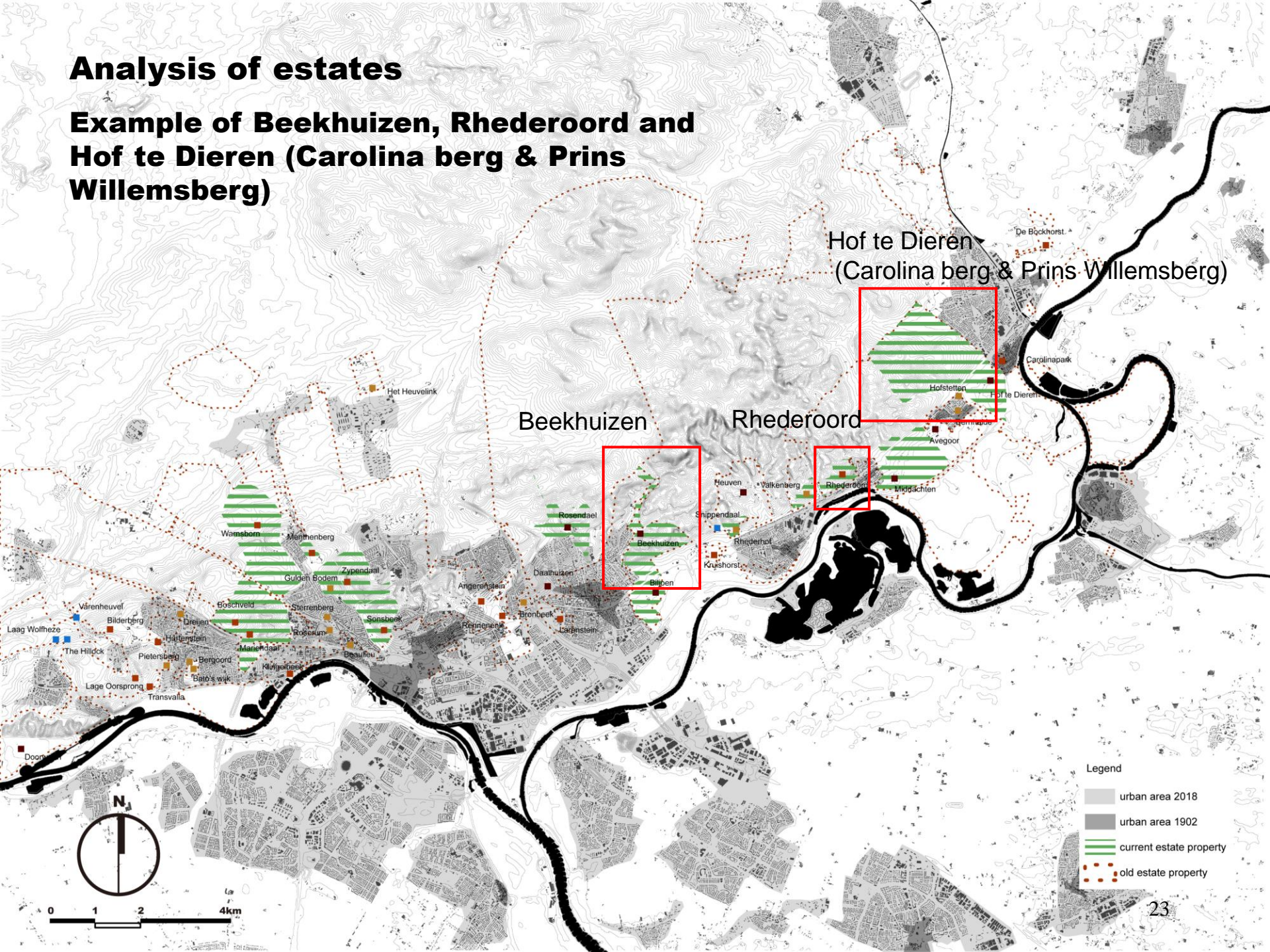


FIG. 2.20 Value assessment drawing Hegius lyceum, Deventer. W.P.C. Knuttel, 1954.

# Analysis of estates

## Example of Beekhuizen, Rhederoord and Hof te Dieren (Carolina berg & Prins Willemsberg)

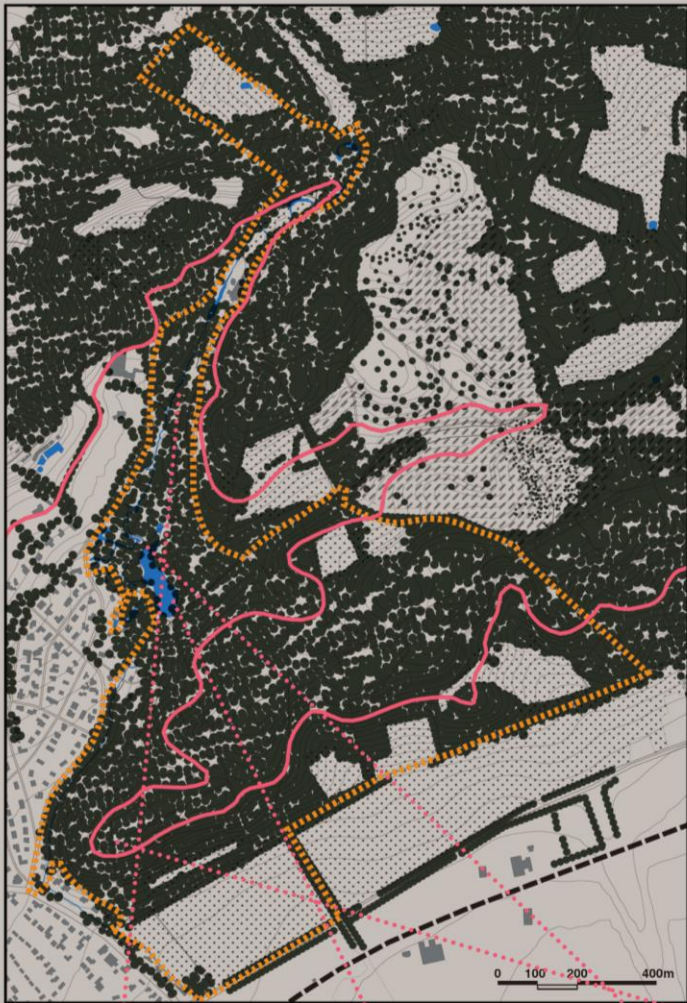


# Approach of assessment 'historical evaluation'

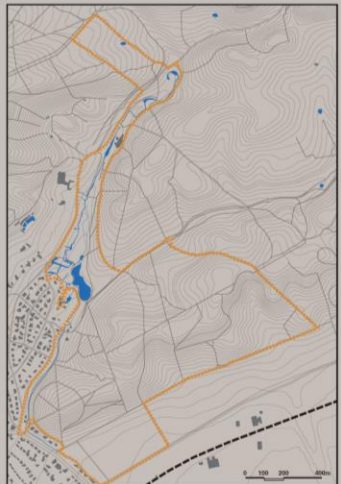
Developed based on Meurs(2016, p49-50)

- High value:  
Elements with high monumental values, which show the crucial heritage features and qualities of the estates, that should be maintained and protected.
- Positive value:  
Elements with monumental values, which show the heritage features and qualities of the estates, that should be maintained to some extent while have space of transformation at the same time.
- Indifferent value:  
rest of the elements which can be improved and changed based on the objective of the project and the context today.

# Analysis of Beekhuizen



[Existing Situation]



[Infrastructure situation]



[Green & Blue situation]

[Path by the water course]



<https://veluwezoom.be/beeld.nl/fantochap-en-historie/wandeling-veluwezoom/veluwezoom/landgoed-beekhuizen/>

[Waterfront]



<https://www.natuurmonumenten.nl/natuurgebieden/nationaal-park-veluwezoom/roete-beekhuizen-keienberg-veluwezoom>

[Artificial Waterfall equipment]



<https://heden.nieuw.nl/agenda/7111/strijde-wandeling-door-landgoed-beekhuizen-en-het-roerdaalveld/>

[Platform]



<https://www.natuurmonumenten.nl/natuurgebieden/nationaal-park-veluwezoom/roete-beekhuizen-keienberg-veluwezoom>

# Analysis of Beekhuizen

## [Value Assessment]

### Infrastructure Values

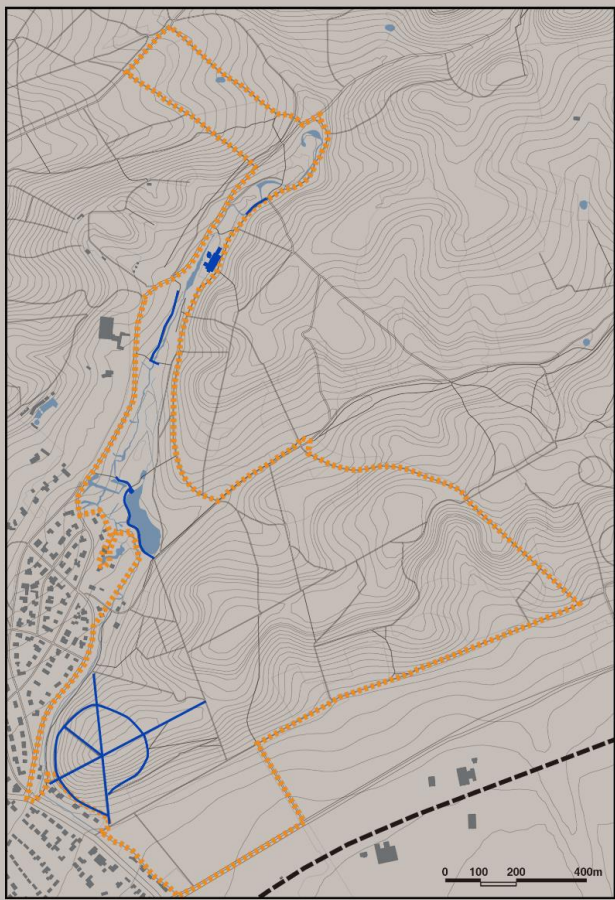
Incl. Buildings, paths, platforms and other infrastructures, as well as the structure of the estates.

#### High value

elements with high monumental values, which show the crucial heritage features and qualities of the estates, that should be maintained.

#### Positive value

elements with monumental values, which show the heritage features and qualities of the estates, that should be maintained to some extent while have space of transformation at the same time.



[Infrastructure Values]

## Green&Blue Values

Incl. Planting patterns and surface water courses, as well as the layout of the cultivated landscape

#### High value

elements with high monumental values, which show the crucial heritage features and qualities of the estates, that should be maintained.

#### Positive value

elements with monumental values, which show the heritage features and qualities of the estates, that should be maintained to some extent while have space of transformation at the same time.



[Green&Blue Values]

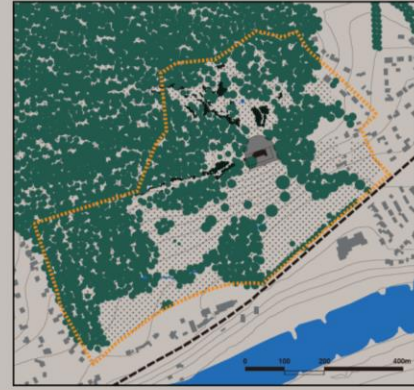
# Analysis of Rhederoord



[Existing Situation]



[Infrastructure situation]



[Green&Blue situation]

[Front Facade of Main building]



[Main building and back yard]



[Meadow towards the River valley]



[Meadow towards the hill]



# Analysis of Rhederoord

**[Value Assessment]**

**Infrastructure Values**  
Incl. Buildings, paths, platforms and other infrastructures, as well as the structure of the estates.

**High value**  
elements with high monumental values, which show the crucial heritage features and qualities of the estates, that should be maintained.

**Positive value**  
elements with monumental values, which show the heritage features and qualities of the estates, that should be maintained to some extent while have space of transformation at the same time.

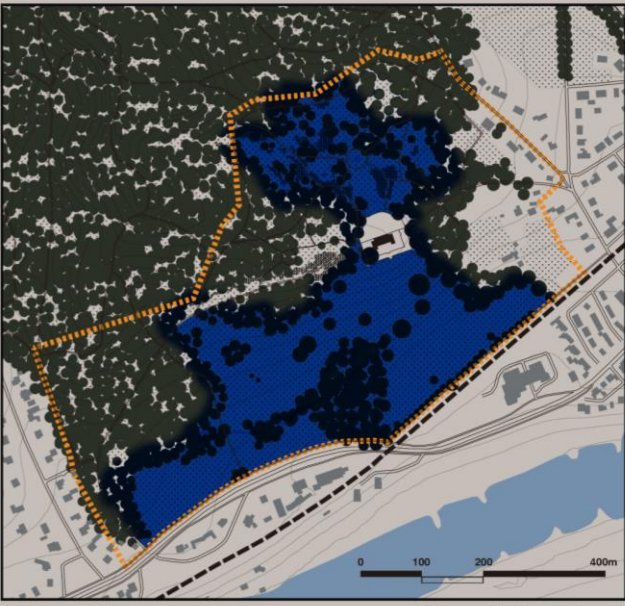


[Infrastructure Values]

**Green&Blue Values**  
Incl. Planting patterns and surface water courses, as well as the layout of the cultivated landscape

**High value**  
elements with high monumental values, which show the crucial heritage features and qualities of the estates, that should be maintained.

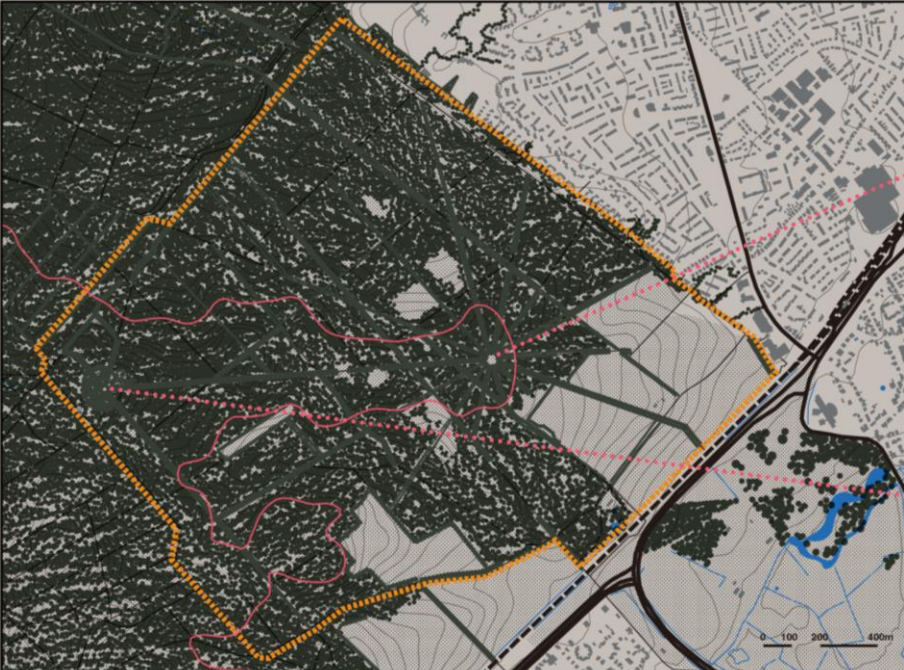
**Positive value**  
elements with monumental values, which show the heritage features and qualities of the estates, that should be maintained to some extent while have space of transformation at the same time.



[Green&Blue Values]

# Analysis of Hof te Dieren

Hof te Dieren  
(Carolina Berg & Prins Willemsberg)



[Existing situation]



[Carolina Berg]

<https://twinkl.nl/boomstamgardenen/landgoed-hof-te-dieren/>



[Prins Willemsberg]

<https://www.google.nl/maps/place/Prins+Willemsberg>



[Infrastructure situation]



[Green&Blue situation]

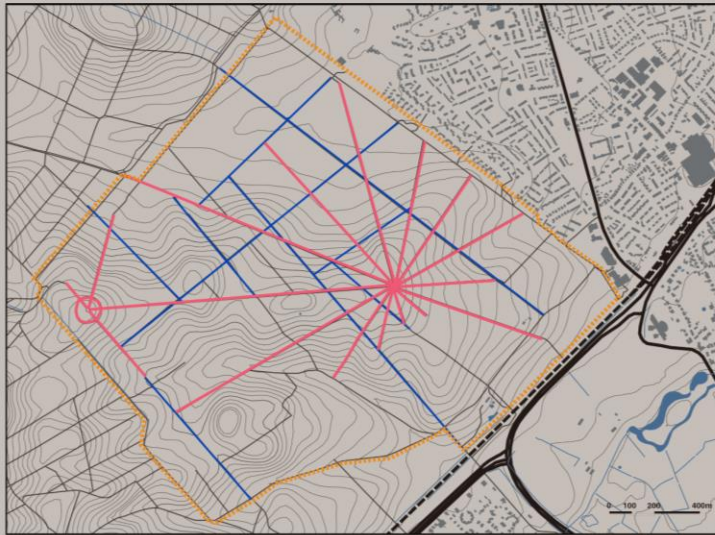
# Analysis of Hof te Dieren

## [Value Assessment]

**Infrastructure Values**  
Incl. Buildings, paths, platforms and other infrastructures, as well as the structure of the estates.

**High value**  
elements with high monumental values, which show the crucial heritage features and qualities of the estates, that should be maintained.

**Positive value**  
elements with monumental values, which show the heritage features and qualities of the estates, that should be maintained to some extent while have space of transformation at the same time.

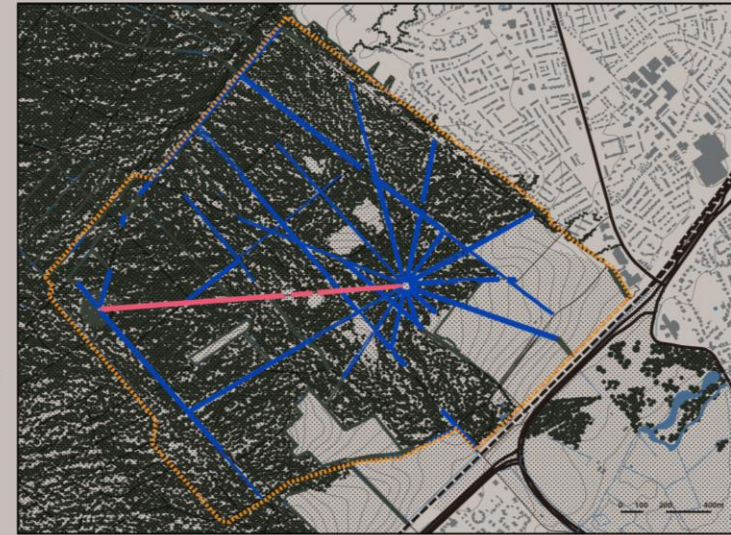


[Infrastructure Values]

**Green&Blue Values**  
Incl. Planting patterns and surface water courses, as well as the layout of the cultivated landscape

**High value**  
elements with high monumental values, which show the crucial heritage features and qualities of the estates, that should be maintained.

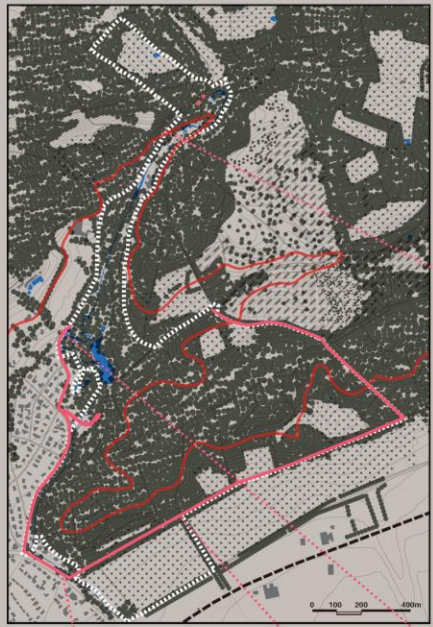
**Positive value**  
elements with monumental values, which show the heritage features and qualities of the estates, that should be maintained to some extent while have space of transformation at the same time.



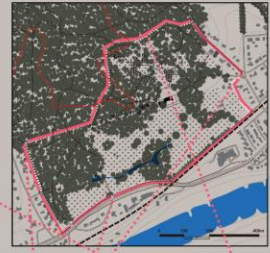
[Green&Blue Values]

# Analysis of Boundary condition

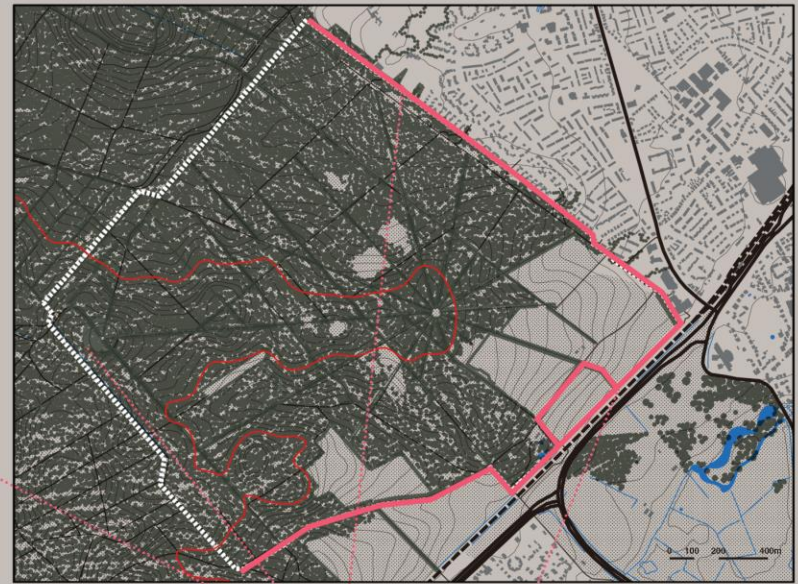
## Boundary Condition



[Beekhuizen]



[Rhederood]



[Hof te Dieren]  
(Carolina Berg & Prins Willemsberg)

— Fence  
..... Boundary

### 1. Well-elaborated Fence

clear and aesthetic



### 2. Poor-condition Fence

Fences only meet functions but are not aesthetic



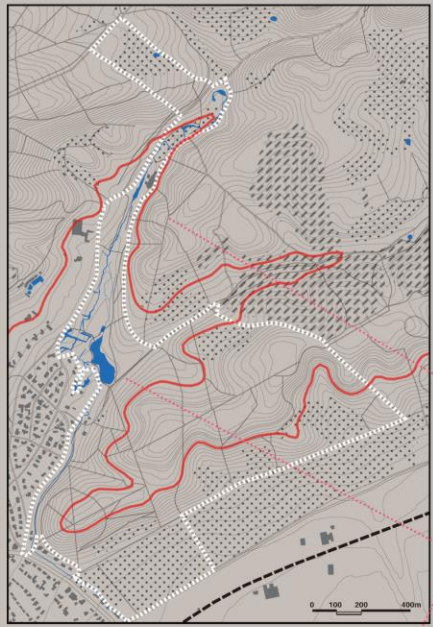
### 3. No Fence

No fences on the boundary, only cluster of trees



# Analysis of Paths network condition

## Path Condition examples of three estates and surroundings



[Beekhuizen]



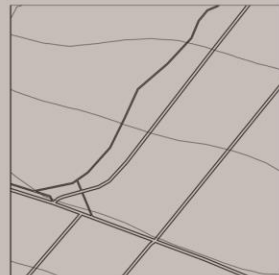
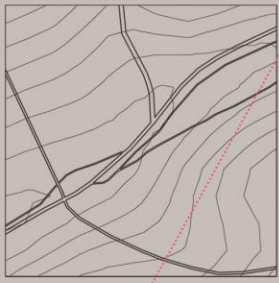
[Rhederoord]



[Hof te Dieren]  
(Carolina Berg & Prins Willemsberg)

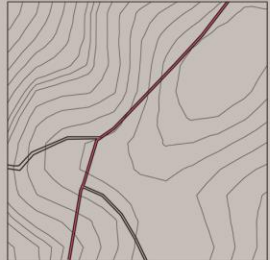
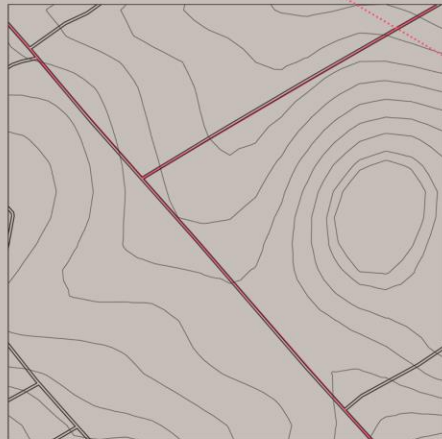
### 1. Repeated similar paths

Many existing paths have same direction and destination which are also close to each other. They show the disorder of the existing path network and would confuse visitors a lot.



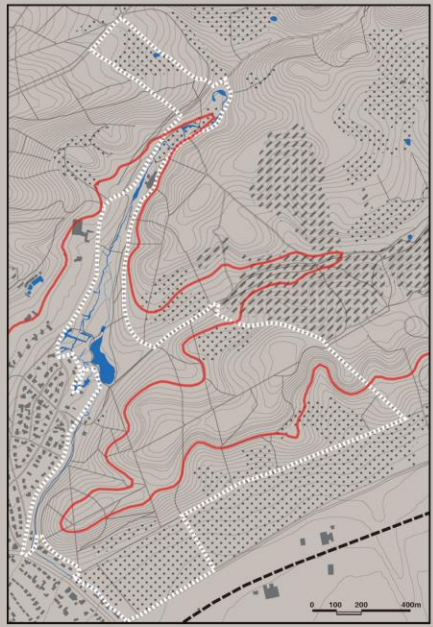
### 2. Paths conflicting with landform

Many existing paths are not reasonable concerning about the contour lines, which will lead visitors to walking up and down, and not offer an expected experience.



# Analysis of Paths network condition

## Path Condition examples of three estates and surroundings



[Beekhuizen]



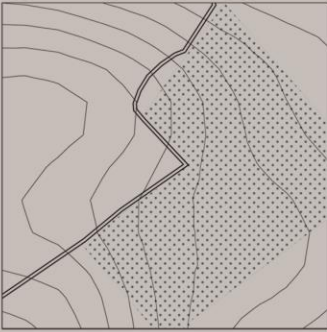
[Rhederoord]



[Hof te Dieren]  
(Carolina Berg & Prins Willemsberg)

### 3. Paths straightly along the edges

Many existing paths are strictly following the existing edges of the landscape, which may conflict with the upcoming interventions in the project which pay attention to the contour lines and landform.



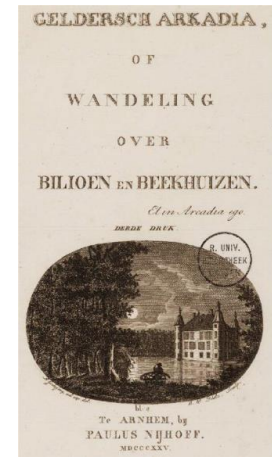
### 4. Existing path condition

Most of the existing paths in the area are of bare land in the wild nature area. Only a small amount of them near main buildings of estates and the main roads are with pavement.



# Immaterial value: 'Arcadia Again'

- Revitalize the concept of 'Arcadia',
- use the concept to hold things together.



## 'Arcadia' in the history



## 'Arcadia' now

- Beautiful and idyllic landscape
- Wonderful combination with culture and nature
- Escape place from busy city life

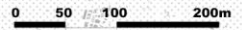
- Arcadia for nobles and elites
- A period of time when elites rushed to build estates on the slope
- Got fame for rich collection of beautiful estates
- Estates developed for themselves



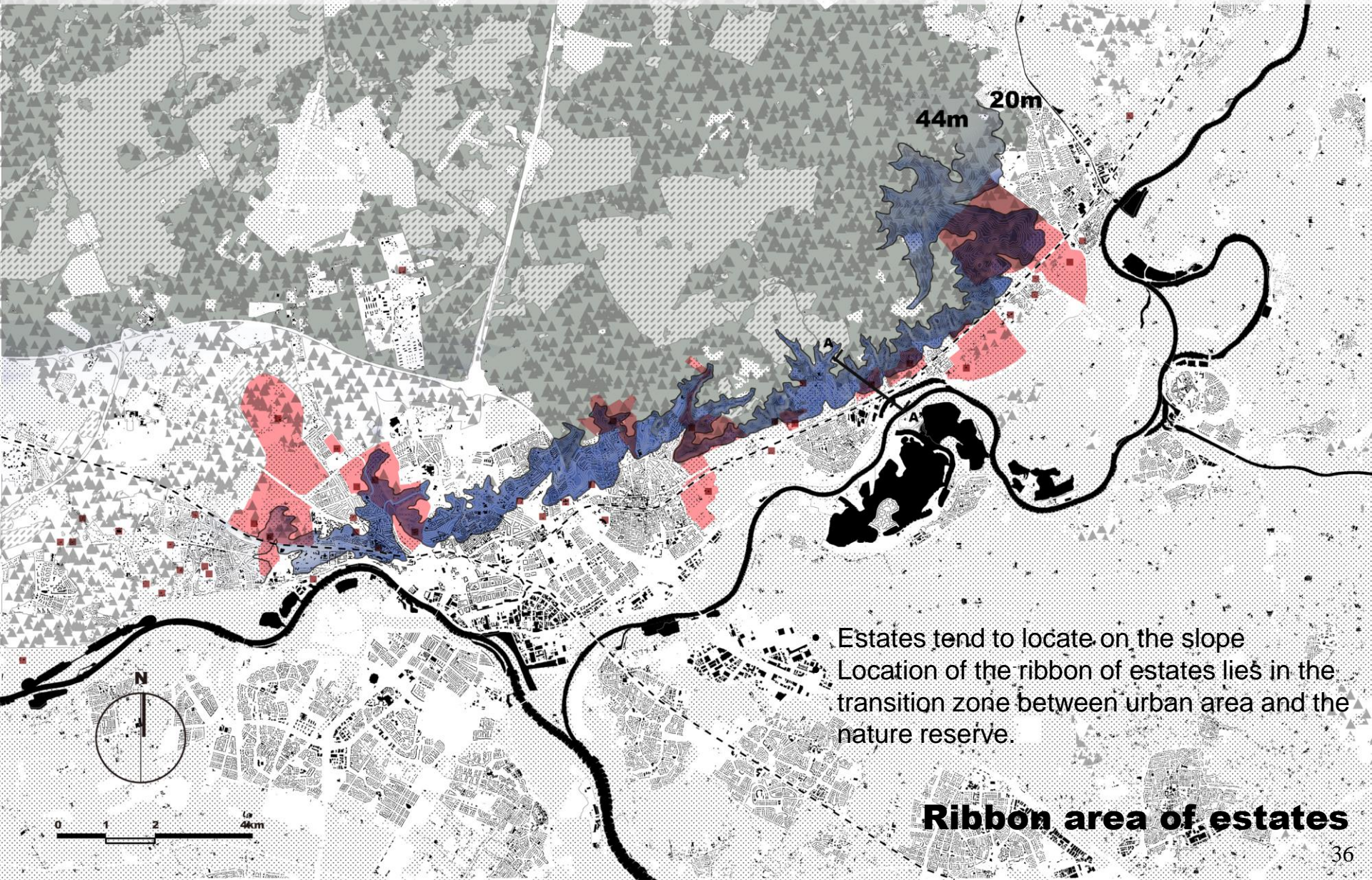
- Arcadia for the public
- Show heritage value in material and immaterial way
- Serve as an area for recreation and tourism
- Estates develop together, revitalized with the whole area.

# **Objective**

To make the rich heritage landscape value visible, accessible and open for experience to the public and fit in the contemporary context.



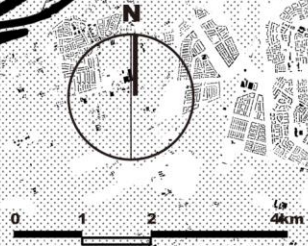
Heatherland      Woodland      Main building      Estate Valkenberg      Urban area      Area of IJssel River



44m      20m

- Estates tend to locate on the slope
- Location of the ribbon of estates lies in the transition zone between urban area and the nature reserve.

### Ribbon area of estates



# Inspiration:

## Passeig de les Aigües in Barcelona



# Design Assignment

To use the cluster of estates as a ribbon and connection, to reorganize the elements to offer the public an ensemble for recreation where people can easily experience the historical monuments and nature reserve.

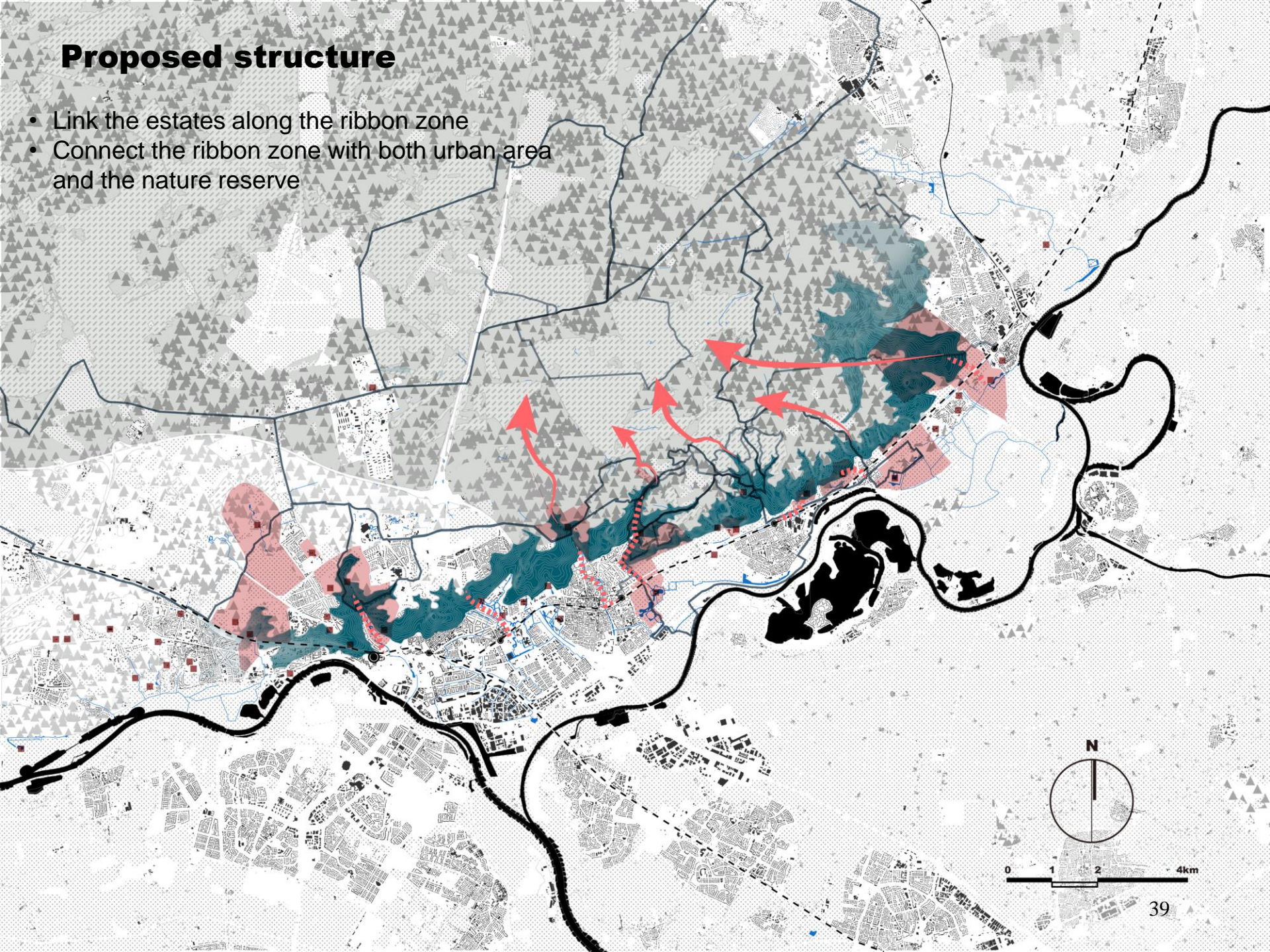


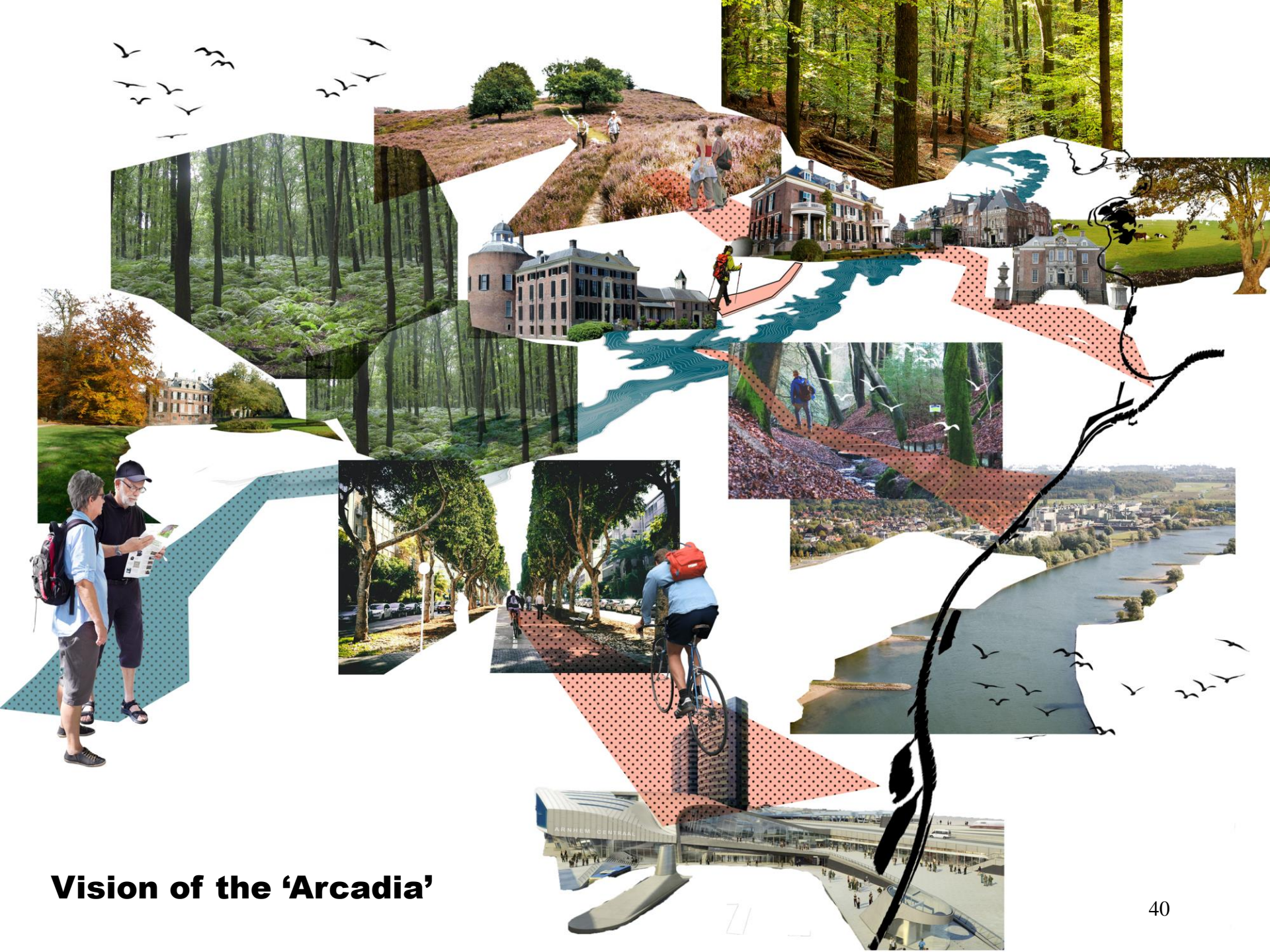
To organize the elements under the concept of 'Arcadia'.

- Create a new route as a backbone of the all elements
- Re-organize the planting , road network, layout of estates etc. to let different elements interact with each other in coherence
- Establish multiple access to the 'Arcadia'
- Establish a series of infrastructures to support the 'Acadia'
- Improve the qualities of individual estates and make them interact better with the whole system

## Proposed structure

- Link the estates along the ribbon zone
- Connect the ribbon zone with both urban area and the nature reserve



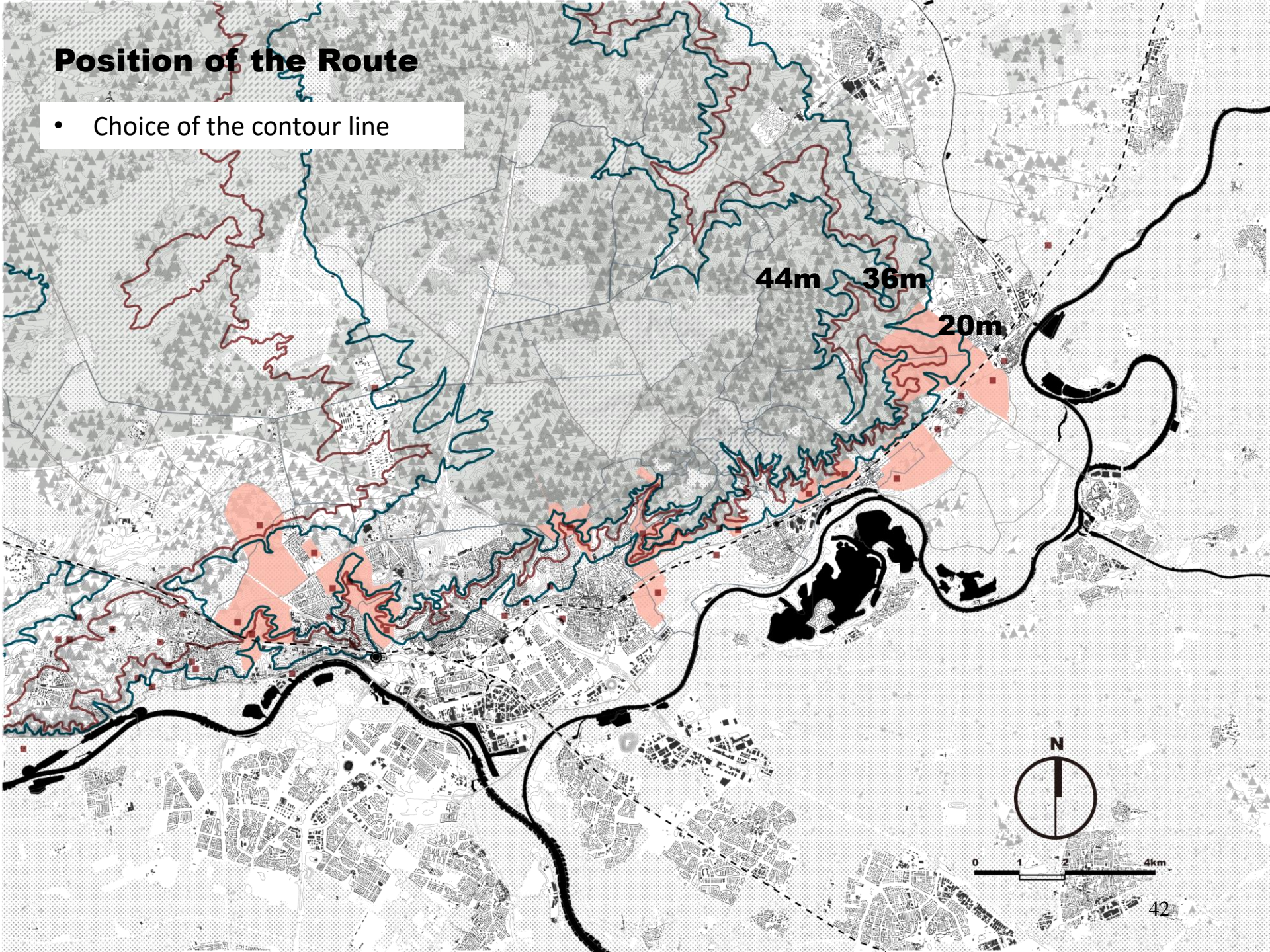


**Vision of the 'Arcadia'**

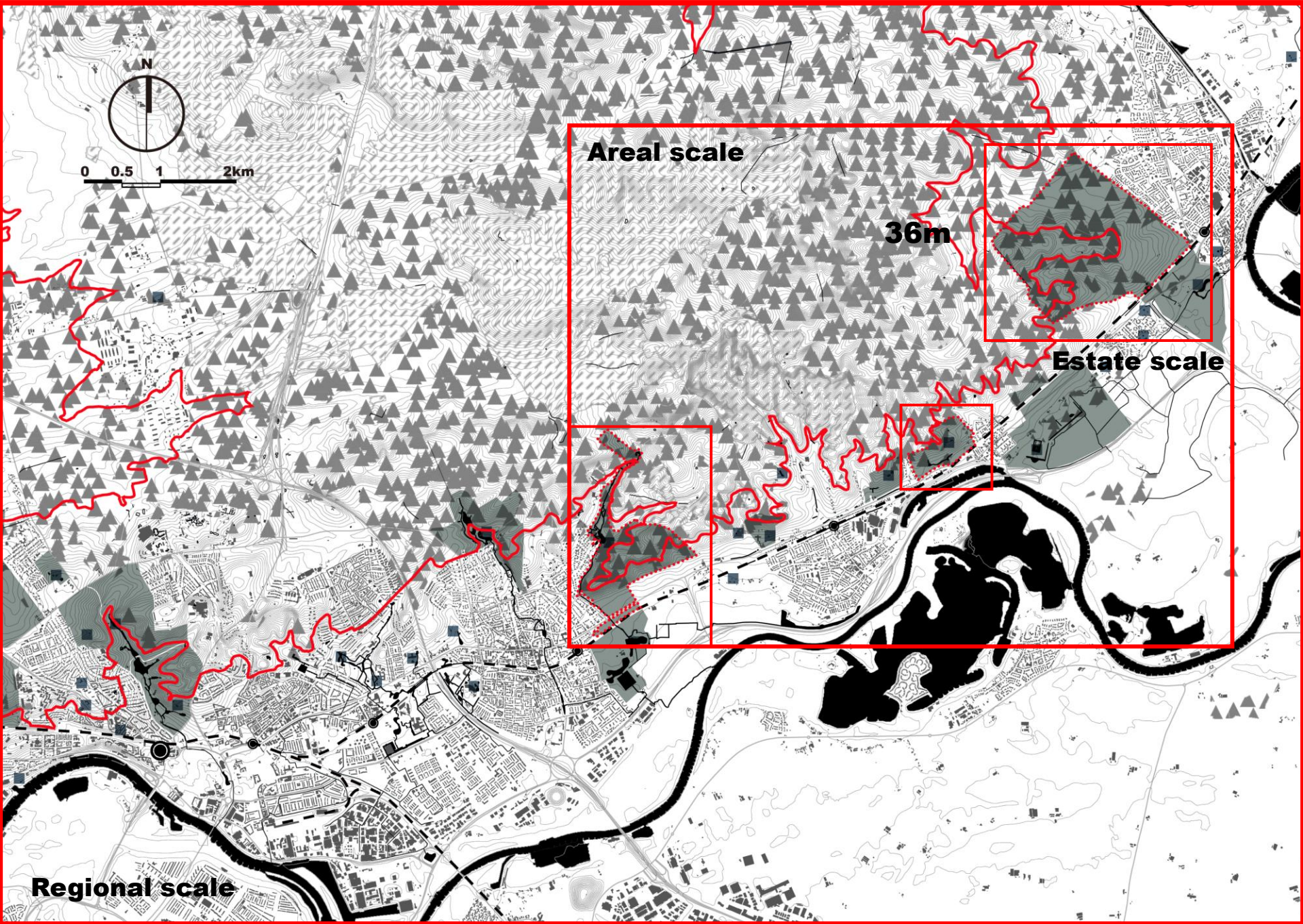
# Design

## Position of the Route

- Choice of the contour line



# Three scales

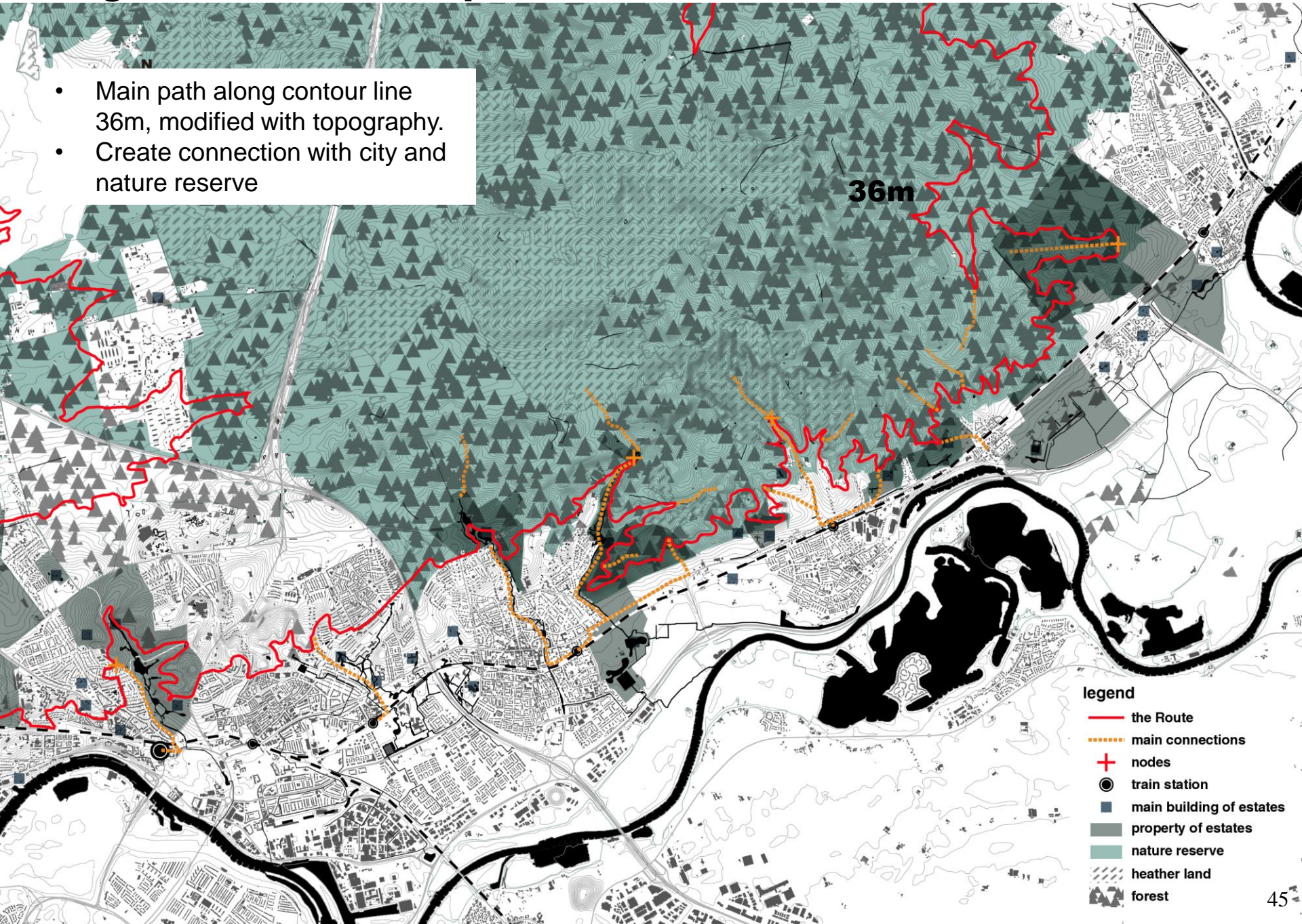


# **Regional scale**

- Masterplan

# Regional scale: Masterplan

- Main path along contour line 36m, modified with topography.
- Create connection with city and nature reserve

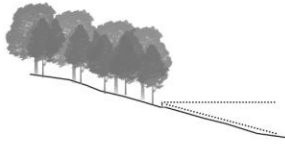
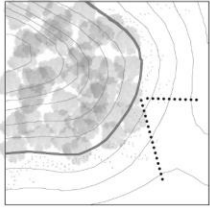


# Areal scale

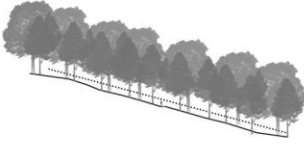
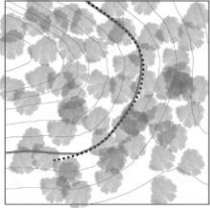
- Principles of re-organizing the path network
  - Masterplan
- Serial vision for the sequence of experiences
  - Prototypes of infrastructure
  - Reappearance of masterplan (path network, planting, position of facilities etc.)

## Along the contour

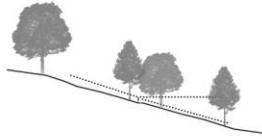
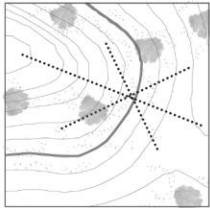
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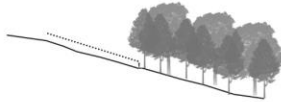
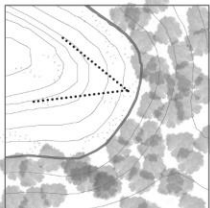
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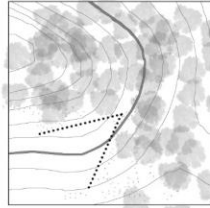
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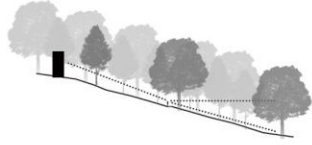
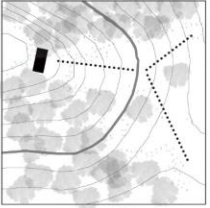
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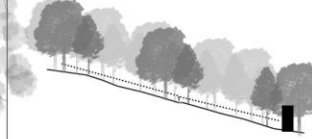
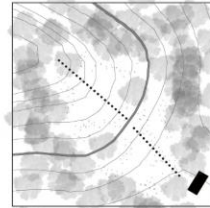
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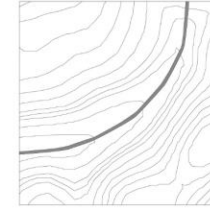


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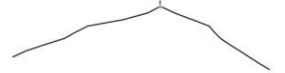
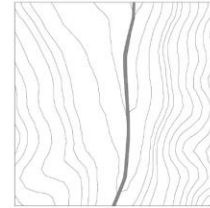


## Across contours

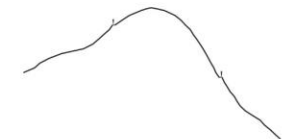
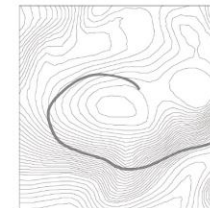
Along valleys



Along ridges

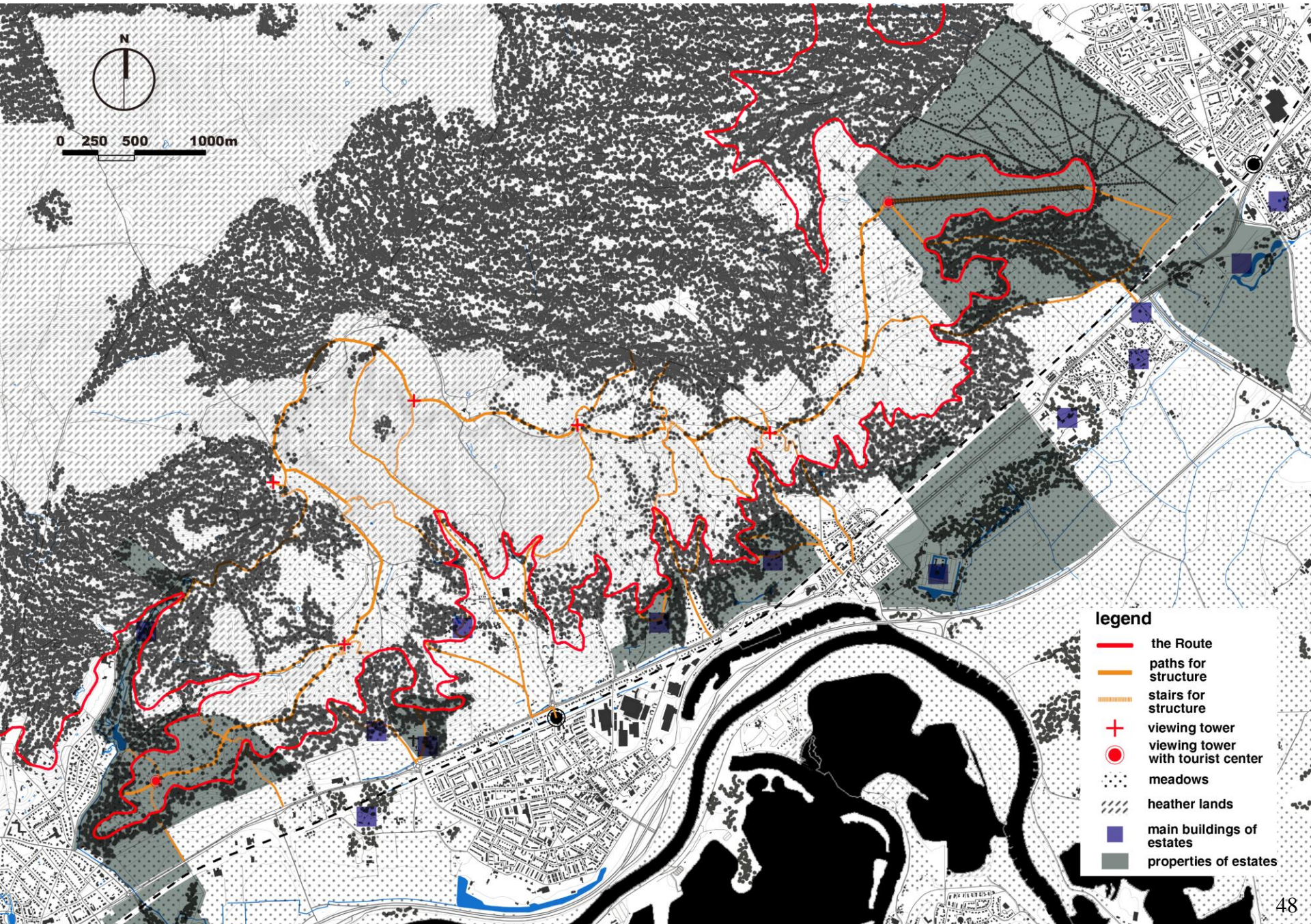


Climbing around



**Tool box of the principles**  
**- to re-organize the network and connect elements**

# Masterplan



# Series of experience in 'Arcadia'



1. Access from urban to nature  
Instruction on boards, trees as direction, planting on the hill is visible in sight.



2. Stairs leading to the route(36m)  
Follow the valley in contour lines, dense planting, enclosed environment.



3. The route(36m), connecting point  
Instruction on boards, two sides of stairs leading to the upper and lower area.



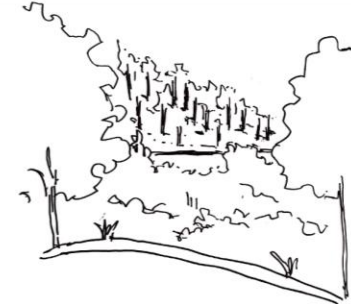
4. Stairs leading to the viewing platform on the top  
Relatively sparse in planting, following the ridge, have visual connection with the top.



5. Viewing from the platform to the heatherland.



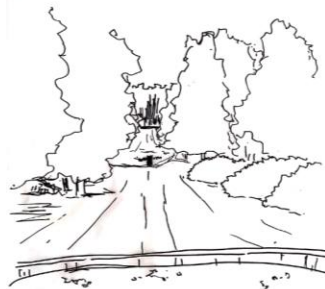
6. Viewing from the platform to the route area.  
Recognise the route because of the infrastructure and the difference with the planting on the two sides of the route( dense in lower part, sparse in upper part). Have a clue on what the route can reach.



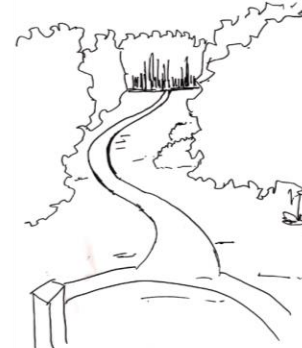
7. Viewing from the route to the other side of the route  
Trimming at some point to create visual connection on the route, to encourage visitors to continue on the route.



8. Viewing from the route to the estate main building  
with the access to the building, encourage the visitor to take deeper exploration.



9. Viewing from the front of the building to garden



10. Viewing from the garden to the route.  
See the route from the garden, have access to back to the route.

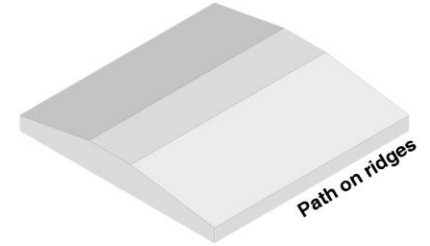
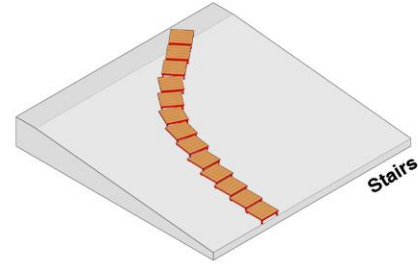
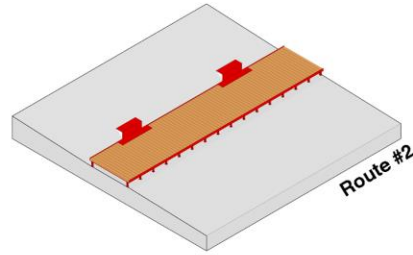
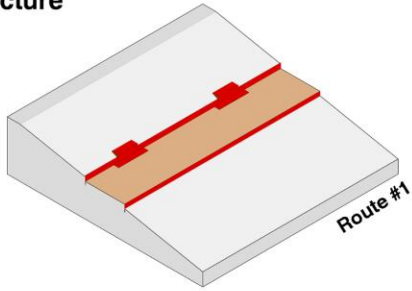


11. Stairs to leave the route.

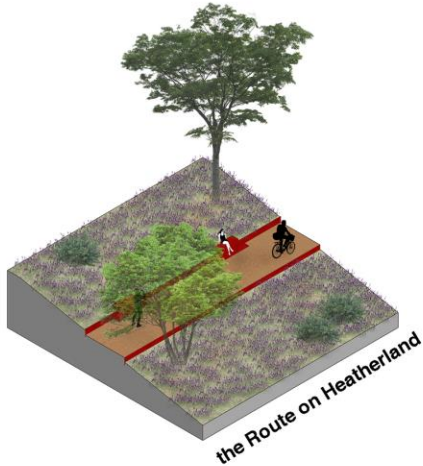
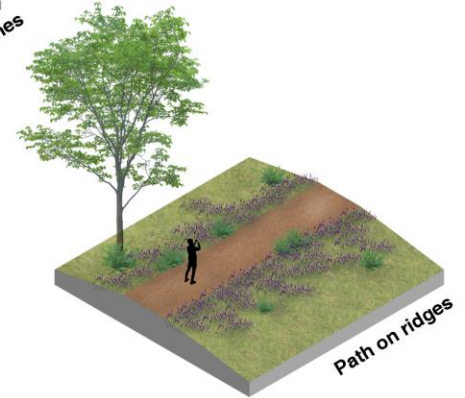
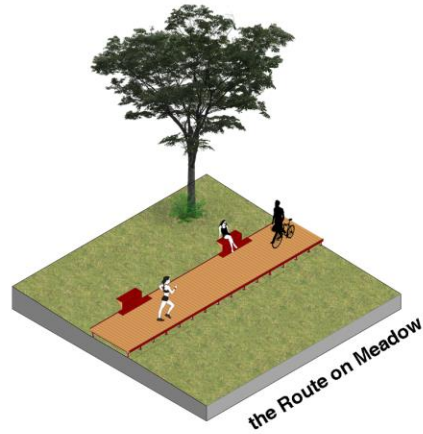
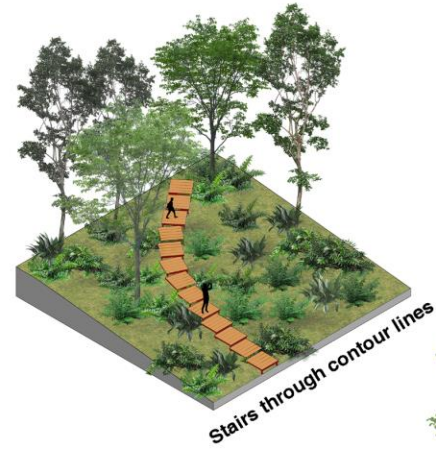
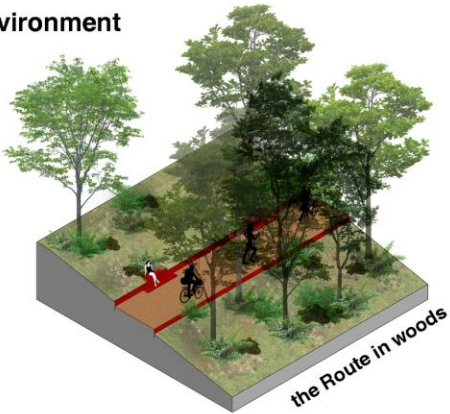
# Series of prototypes of infrastructure

## Prototypes for the Route System

### Structure



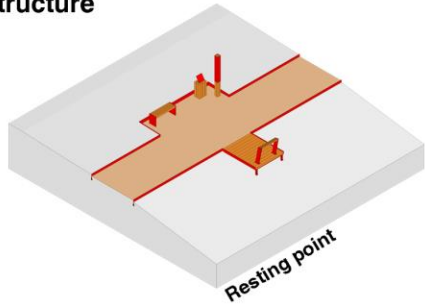
### Environment



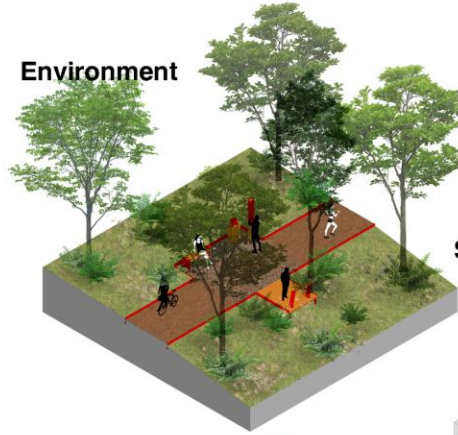
# Series of prototypes of infrastructure

Prototypes for infrastructure

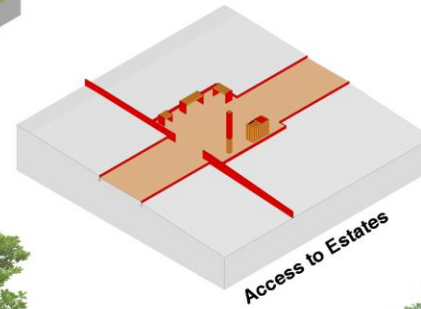
Structure



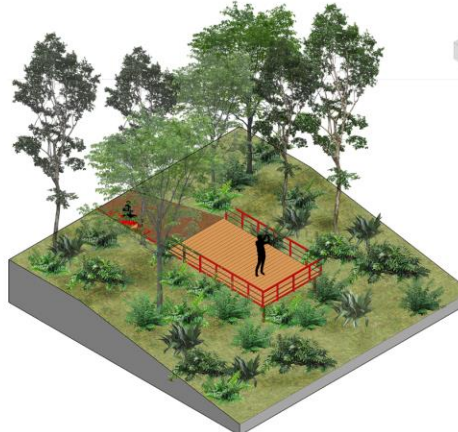
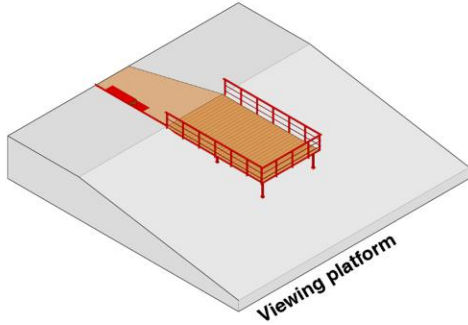
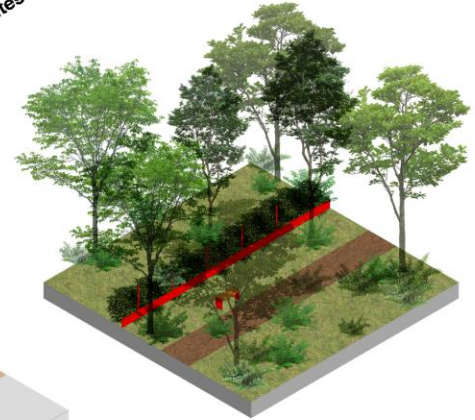
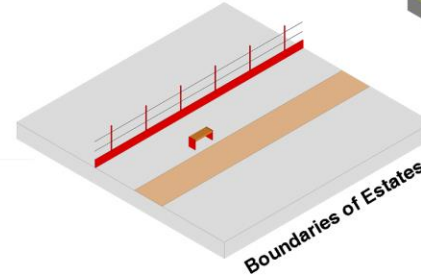
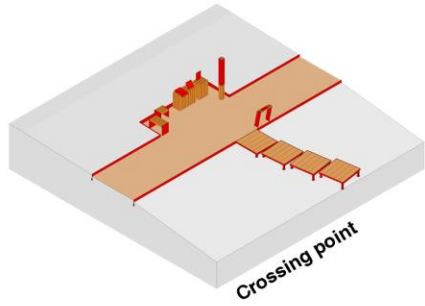
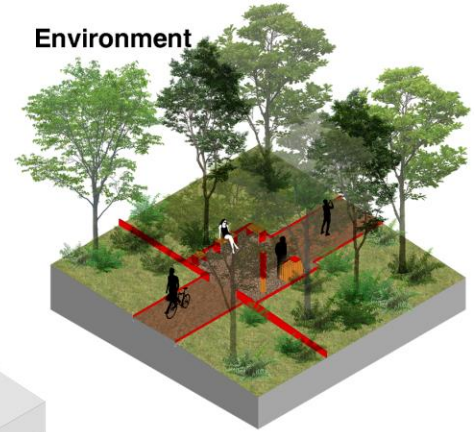
Environment



Structure

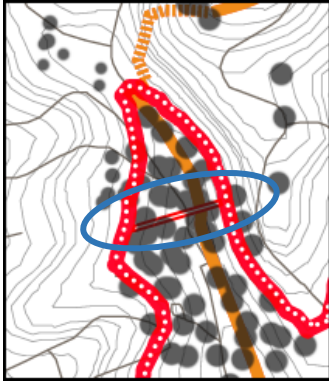


Environment



# Series of prototypes of infrastructure

- Shortcuts on the routes



# Facades of tower

## Facades of the Viewing tower

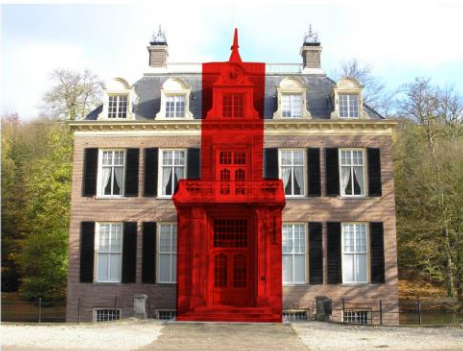
### References



Castle of Biljoen

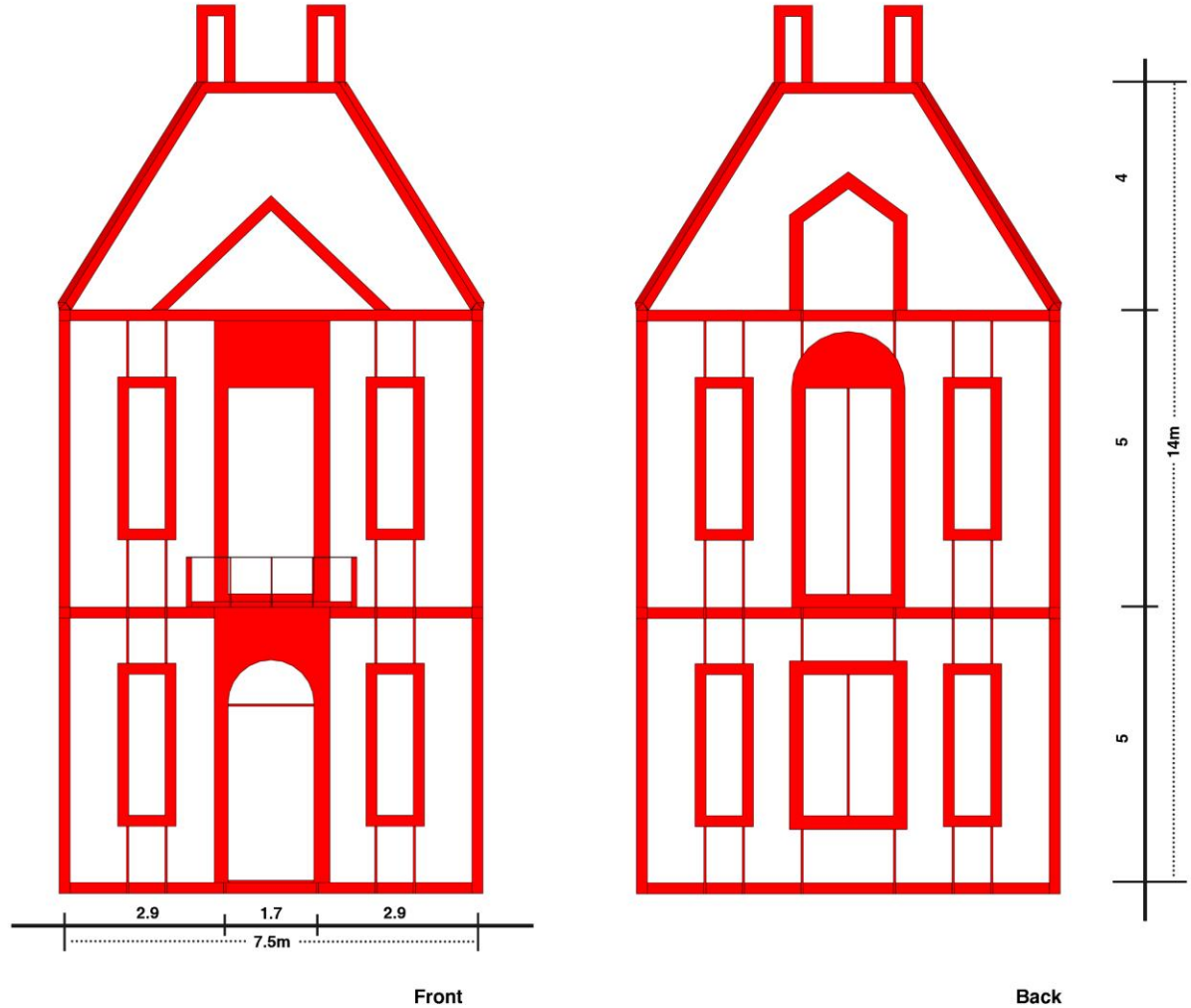


Main building of Middachten



House of Zypendaal

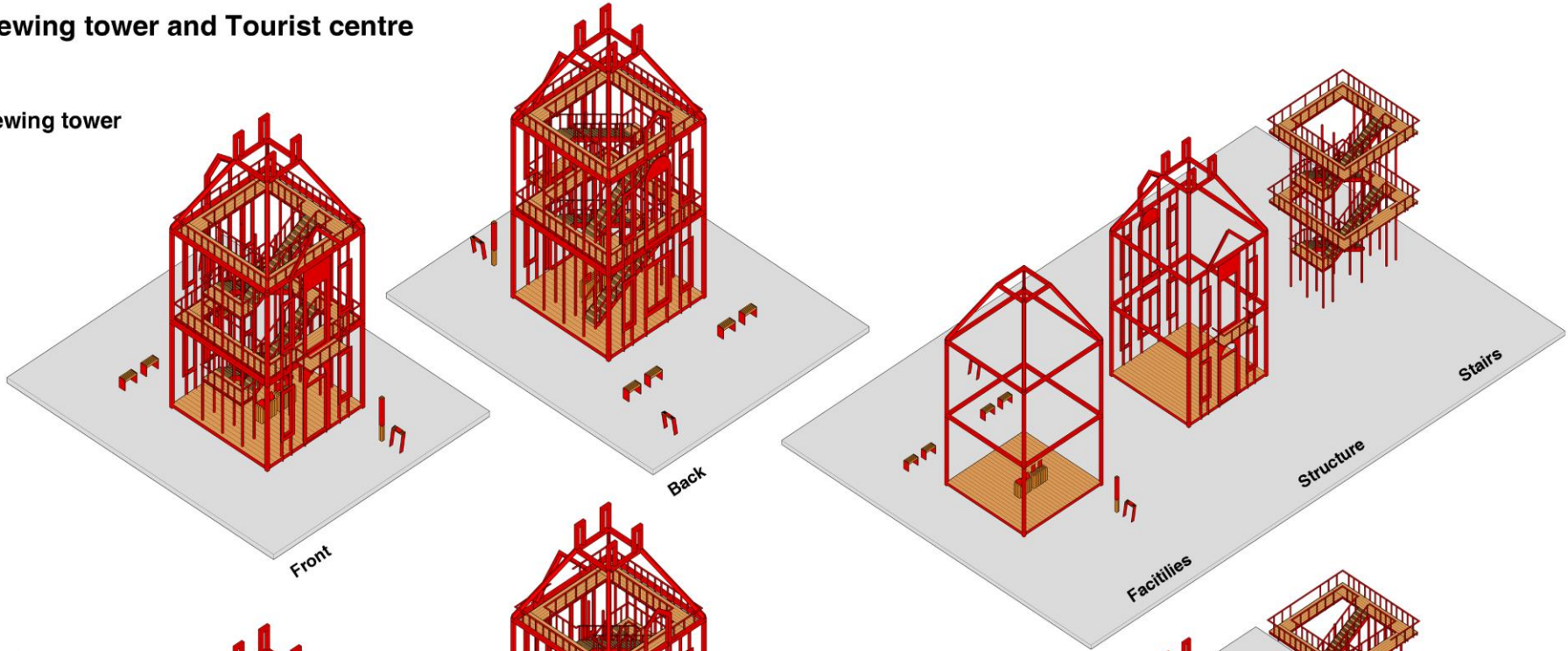
### Facade



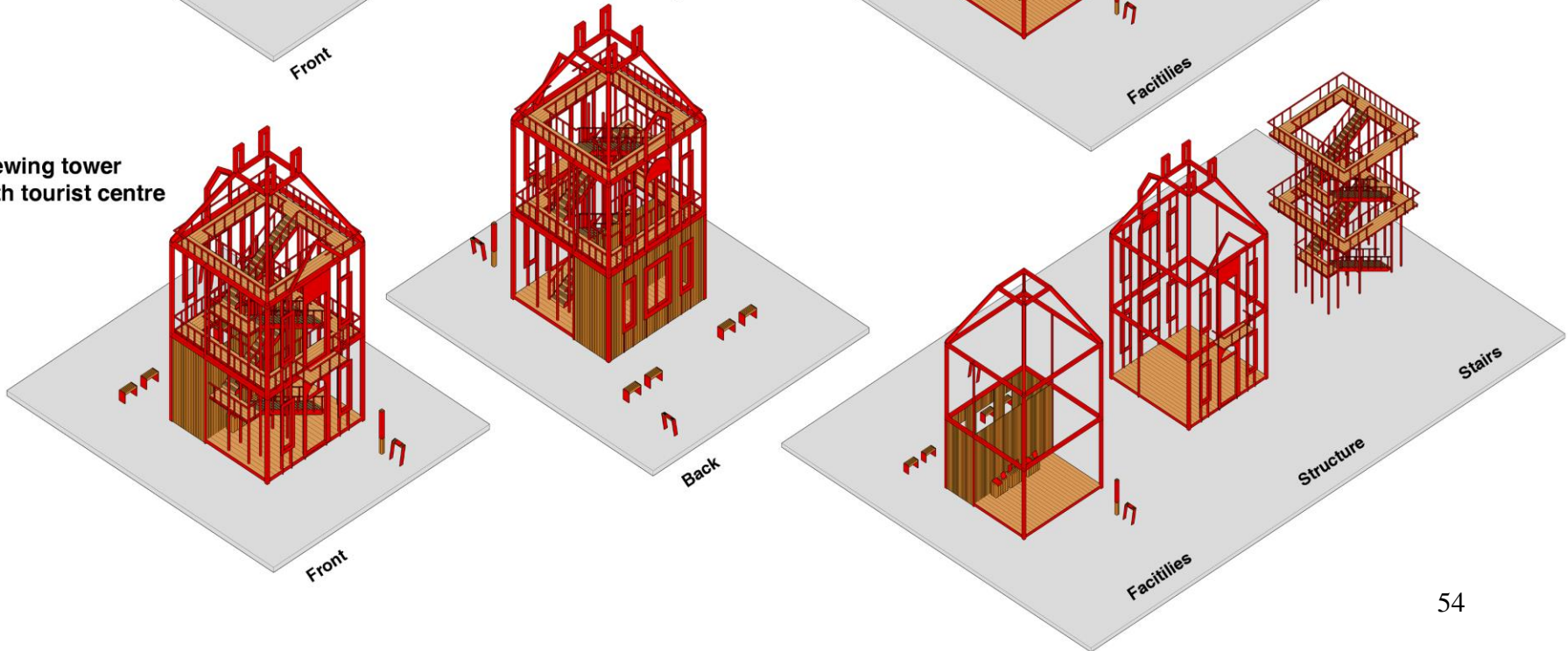
# Models of the viewing tower and tourist center

## Viewing tower and Tourist centre

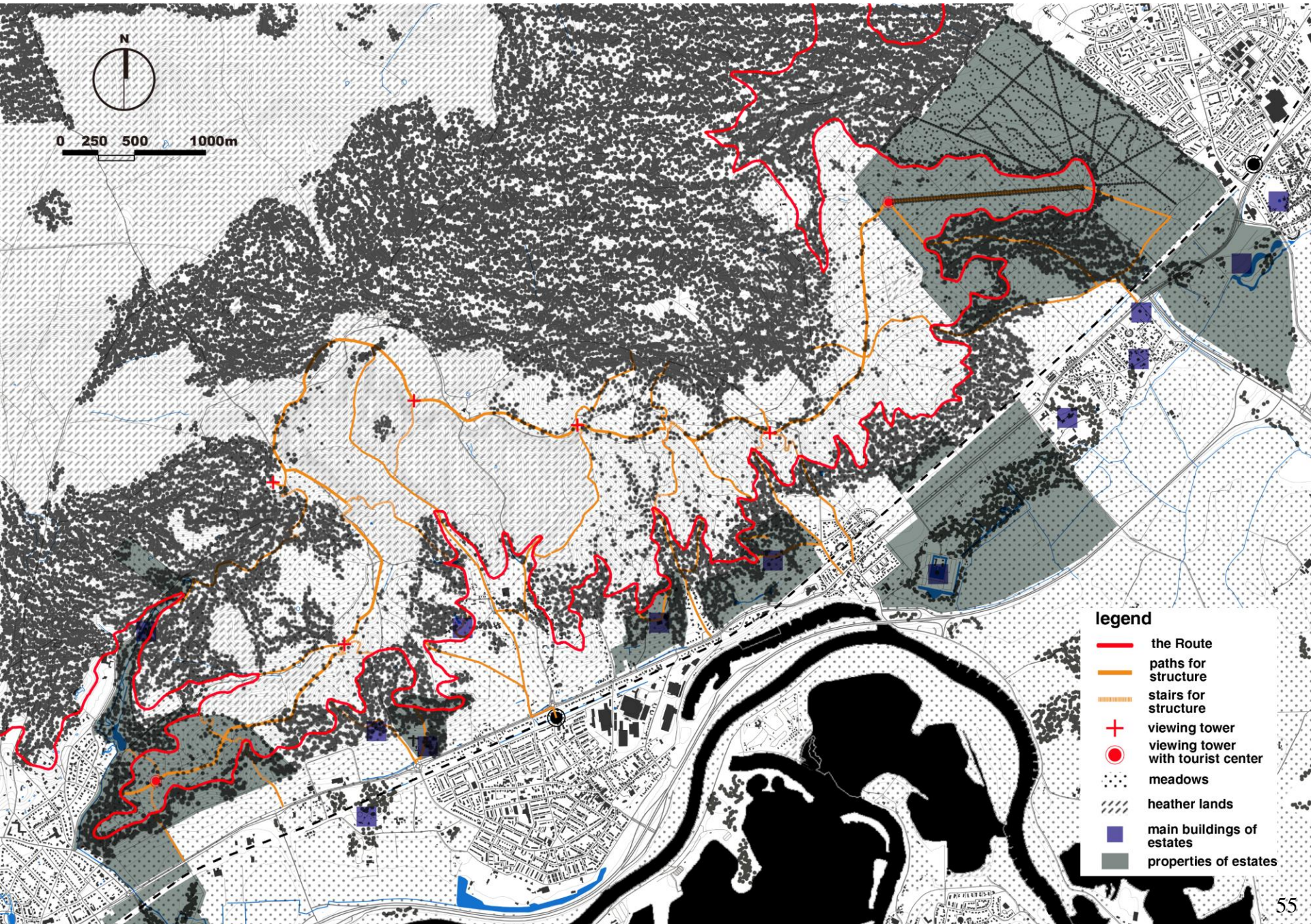
### Viewing tower



### Viewing tower with tourist centre



# Masterplan



0 250 500 1000m

- legend**
- the Route
  - paths for structure
  - stairs for structure
  - + viewing tower
  - viewing tower with tourist center
  - meadows
  - /// heather lands
  - main buildings of estates
  - properties of estates

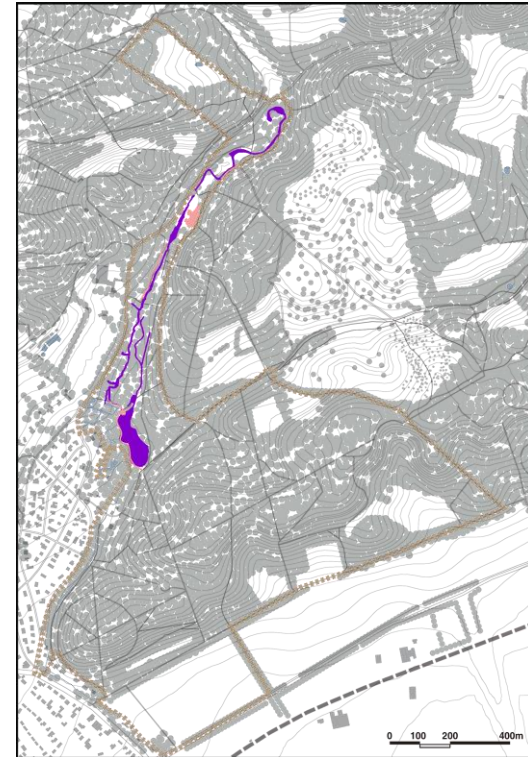
# Estate scale

- Principles on improving estates
- Three examples (Beekhuizen, Rhederoord and Hof te Dieren)
  - Masterplan and structure
  - Interventions on paths and boundaries
  - Interventions on planting pattern
  - perspective

# Principles of improving estates

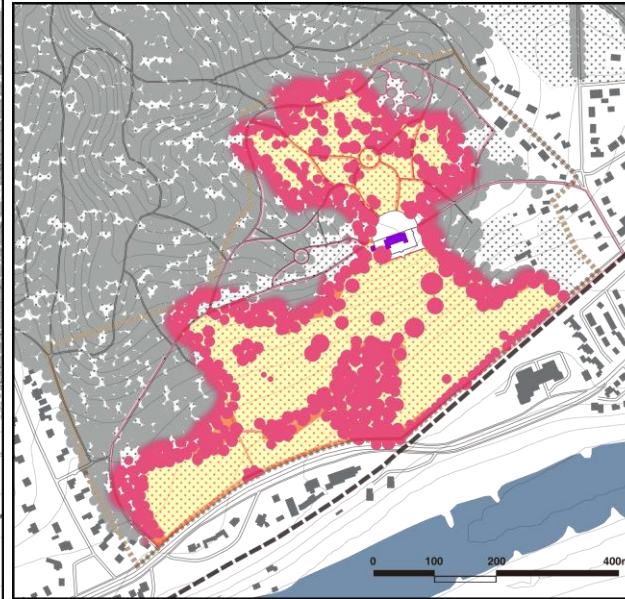
## -Values assessment of estates

Beekhuizen



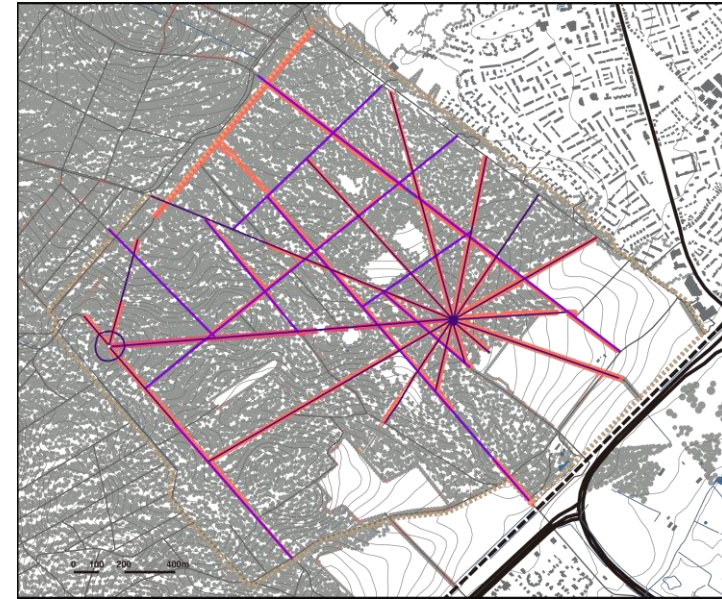
Water courses & infrastructure by water

Rhederoord



Main building & English style landscape (path & planting)

Hof te Dieren (Carolina berg & Prins Willemsberg)



Star-shaped path network & planting pattern

# Principles of improving estates

## -making interventions

### - for the High values

- Maintaining as much as possible

### - for the positive values

- Partly maintaining, have space for intervention when they interfere with more important elements like the high values, the Route or the larger scale planning.

### - for the rest

Making improvement in the aim of:

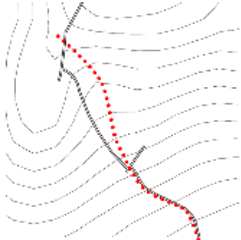
- Highlighting the main feature of the estates, like visual connections between the Route, viewing points and the valuable elements of the estates
- Better interacting with the Route and the whole larger scale structure, like better physical connections with the Route.
- Better dealing with the height differences

# Principles of improving estates

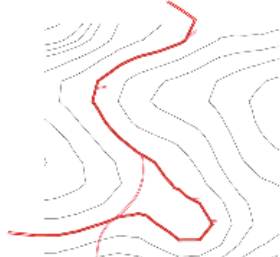
## Tool box of basic rules of modifying estates

### -Reorganizing paths

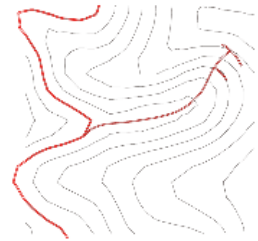
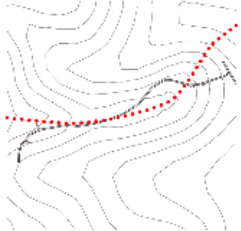
Along the valley



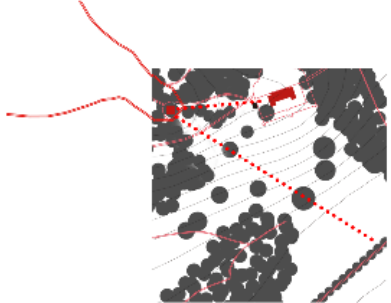
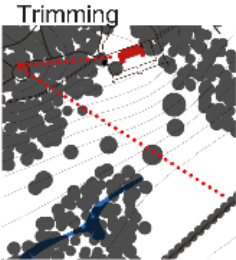
Along the contour



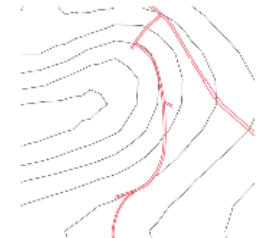
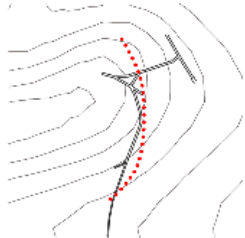
Along the ridge



### -trimming

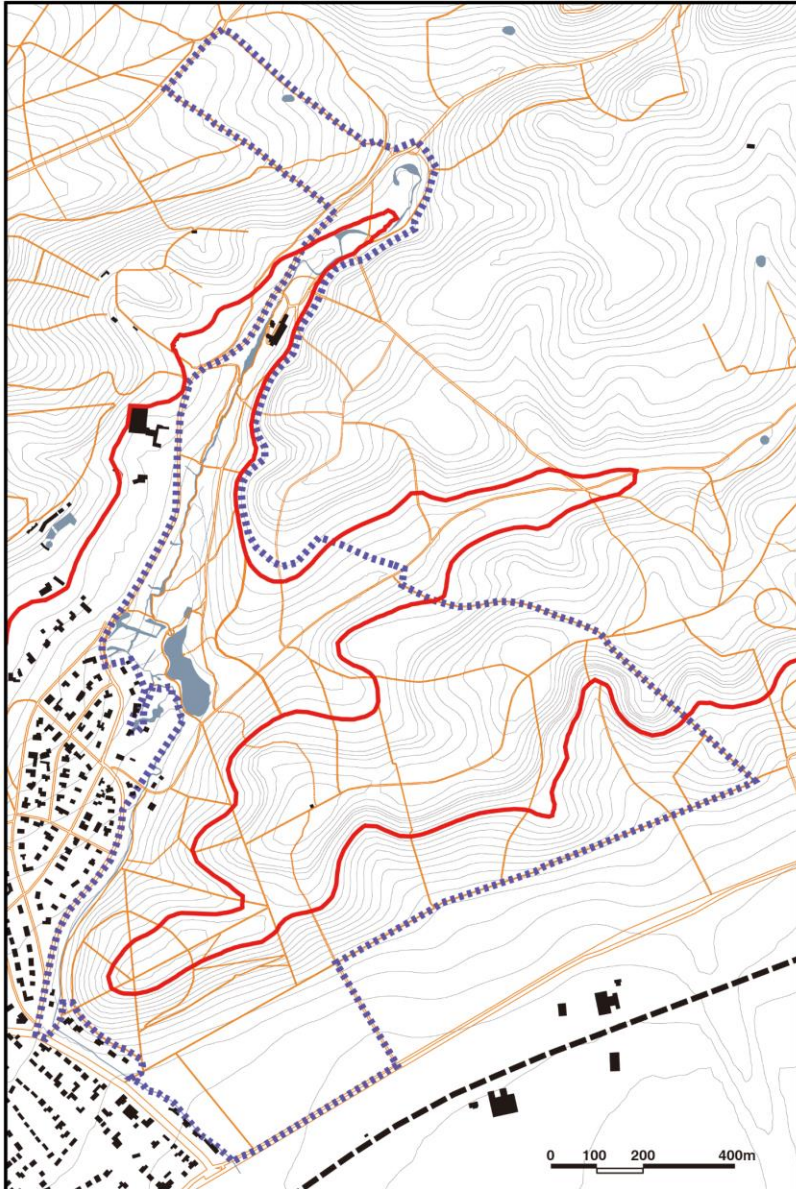


Climbing around

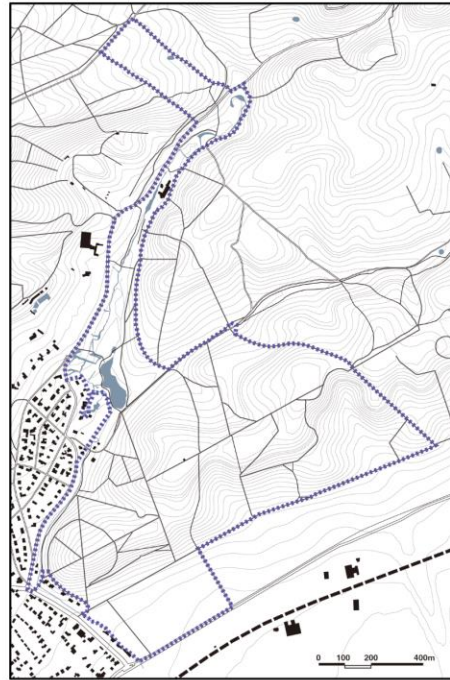


# Desian of Beekhuizen

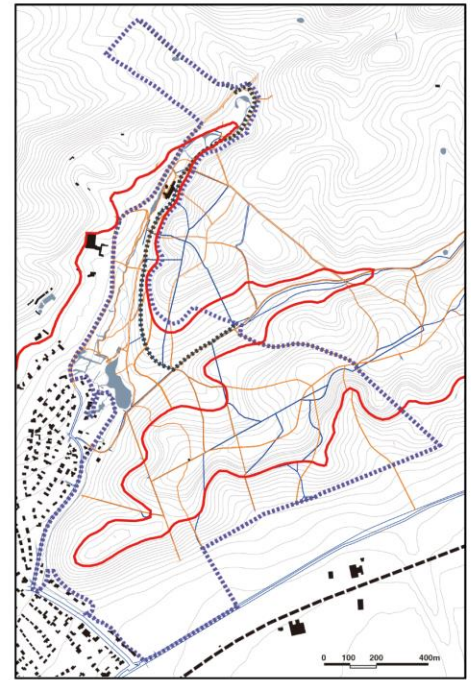
## Beekhuizen -- Paths & boundary



modified paths & boundary



existing paths & boundary



main changes

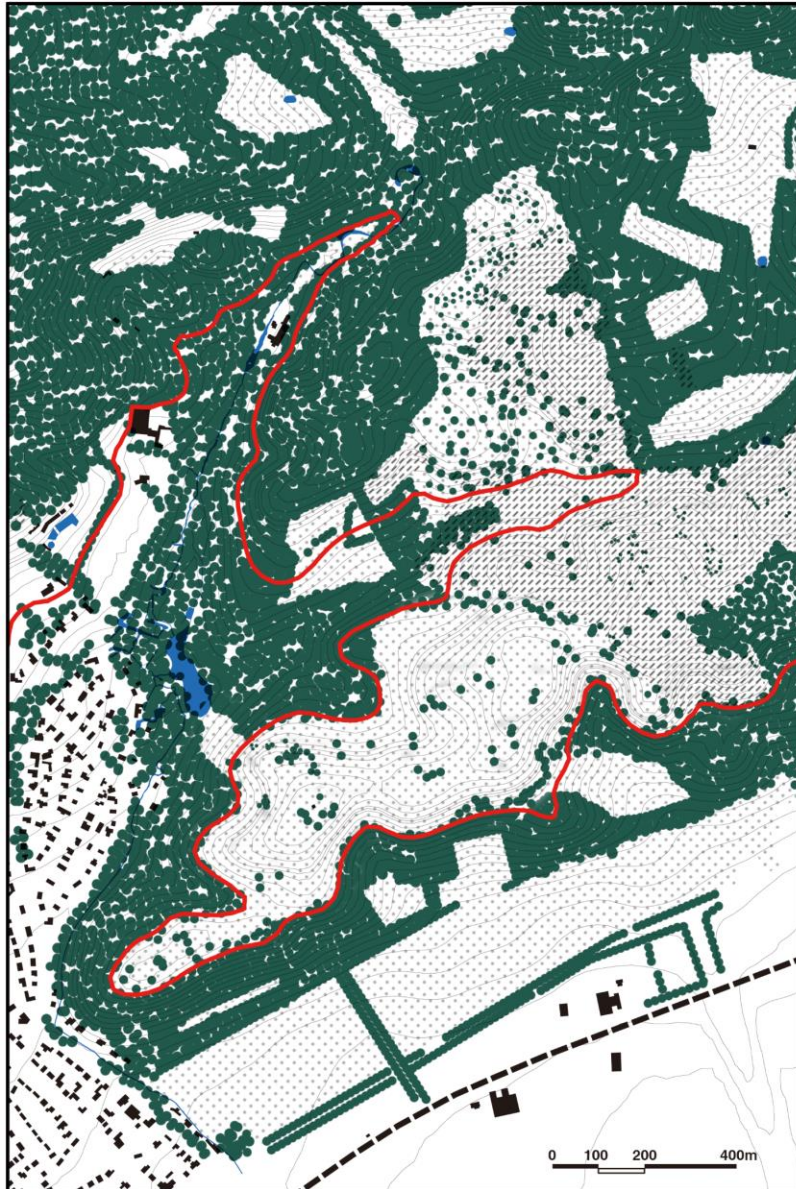
### legend

- the Route
- boundary
- modified paths
- existing paths
- demolished paths
- - - railway

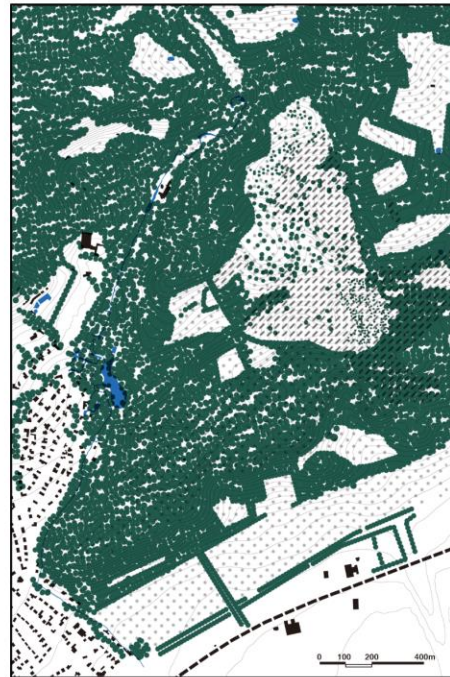


# Design of Beekhuizen

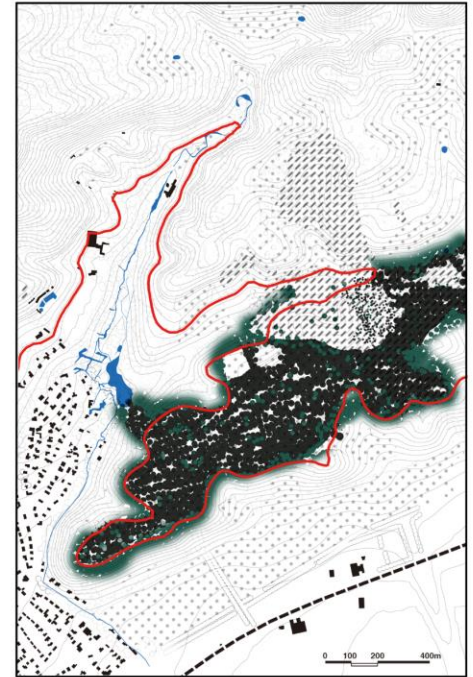
## Beekhuizen -- Planting pattern



modified planting



existing planting



main changes

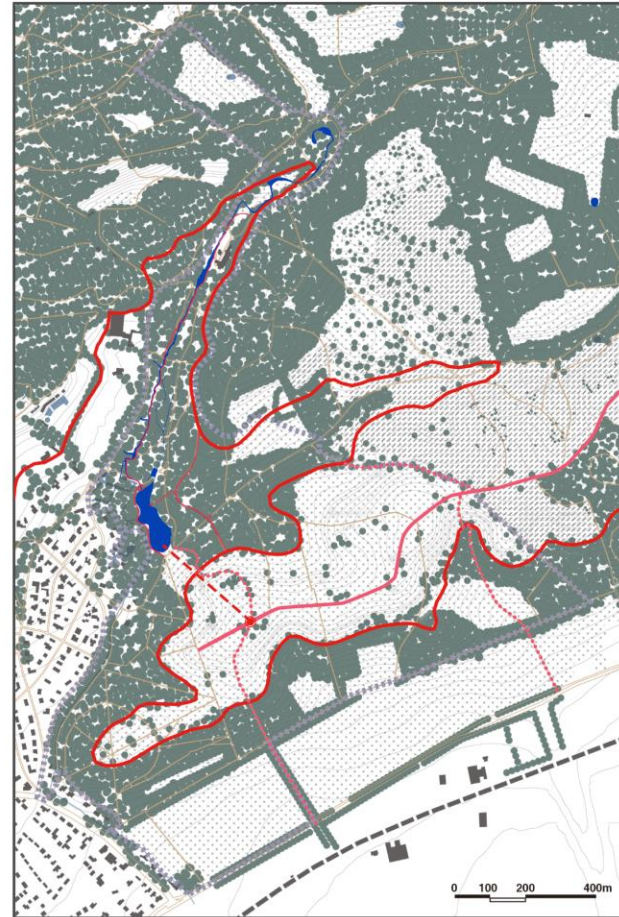
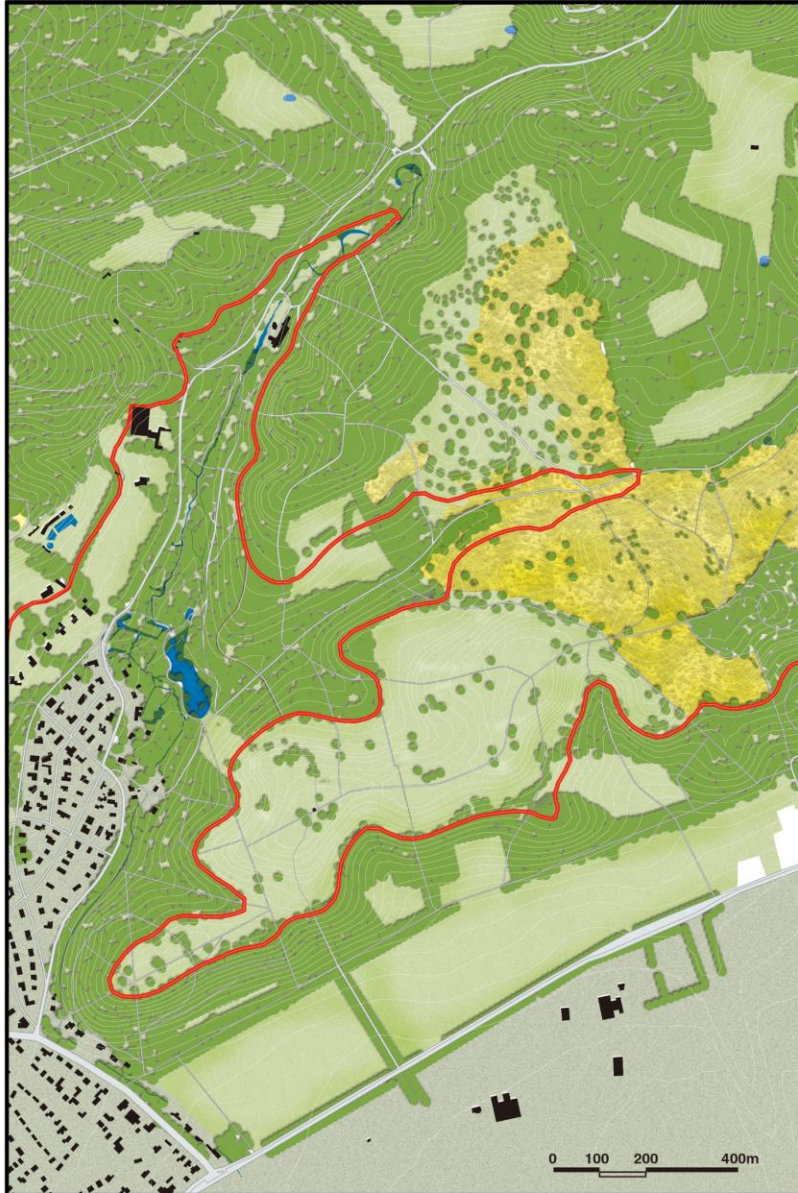
### legend

- the Route
- modified trees
- trees to trim
- ⋯ meadow



# Design of Beekhuizen

## Beekhuizen



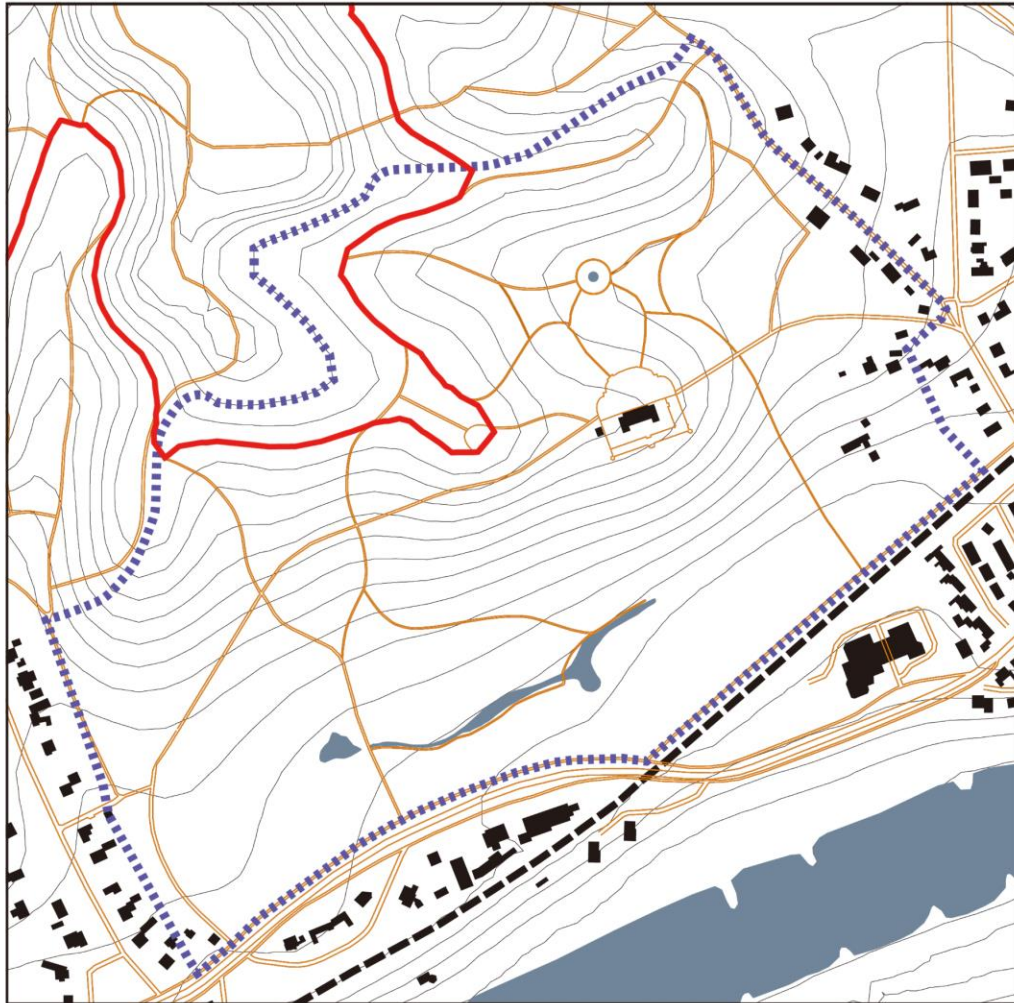
### legend

- the Route
- - - main path intervention
- path on ridges
- ... main connection
- - - visual connection



# Desian of Rhederoord

## Rhederoord -- Paths & boundary

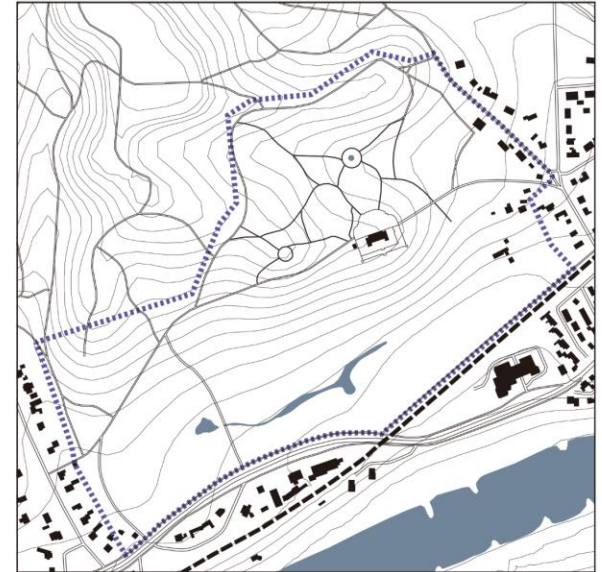


modified paths & boundary

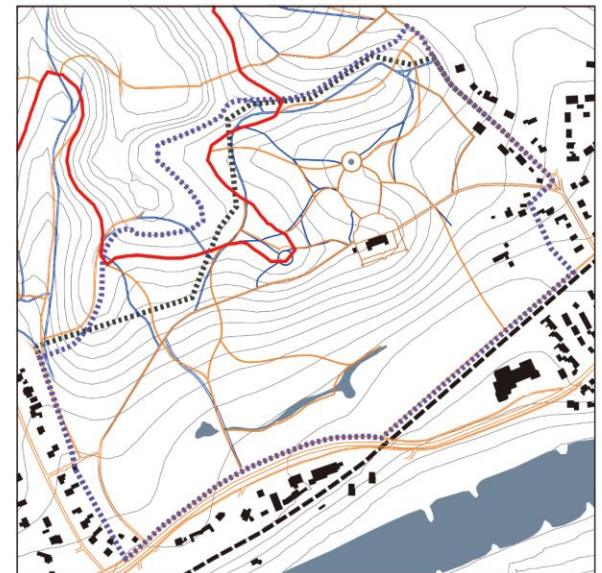
### legend

- the Route
- - - boundary
- modified paths
- - - existing paths
- demolished paths
- - - railway

0 100 200 400m



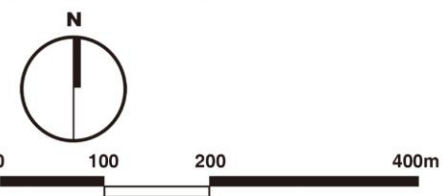
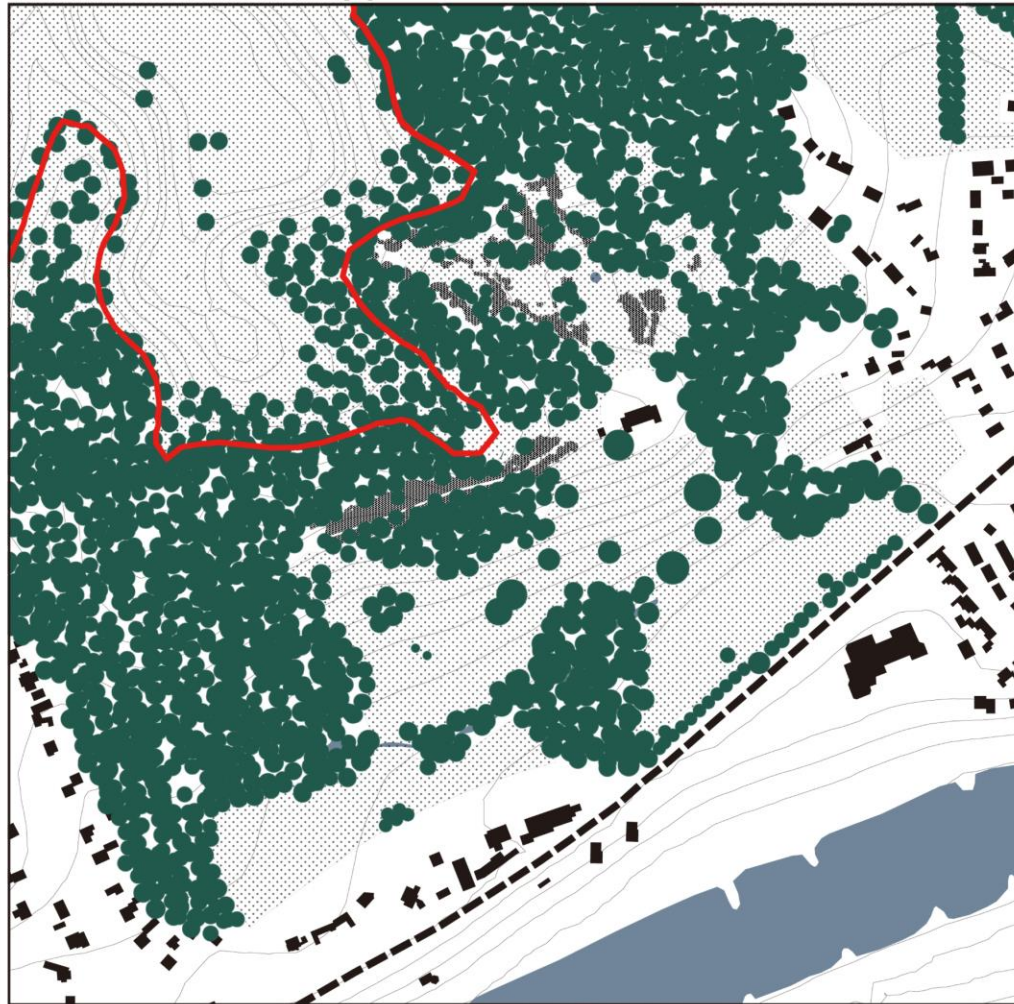
existing paths & boundary



main changes

# Desian of Rhederoord

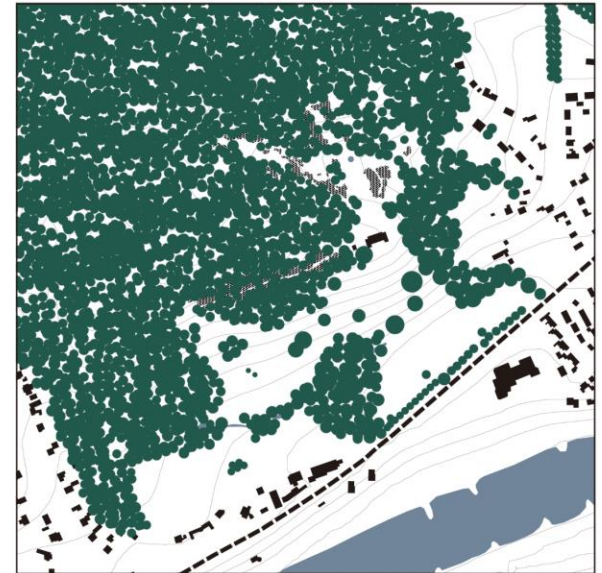
## Rhederoord -- Planting pattern



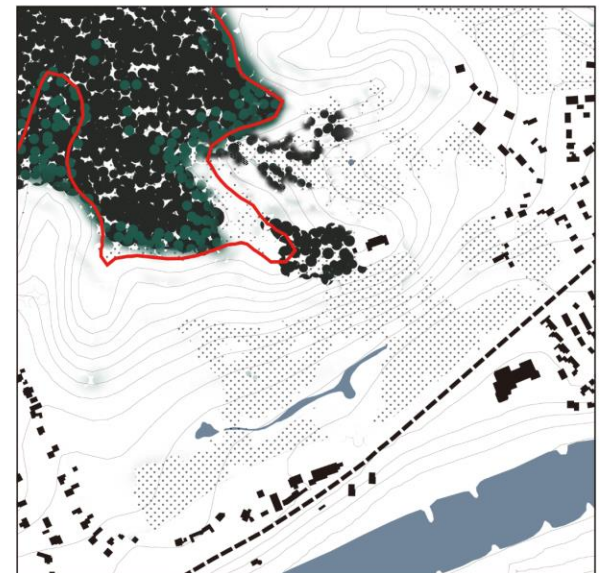
### modified planting

#### legend

- the Route
- modified trees
- trees to trim
- ⋯ meadow
- ▨ shrubs



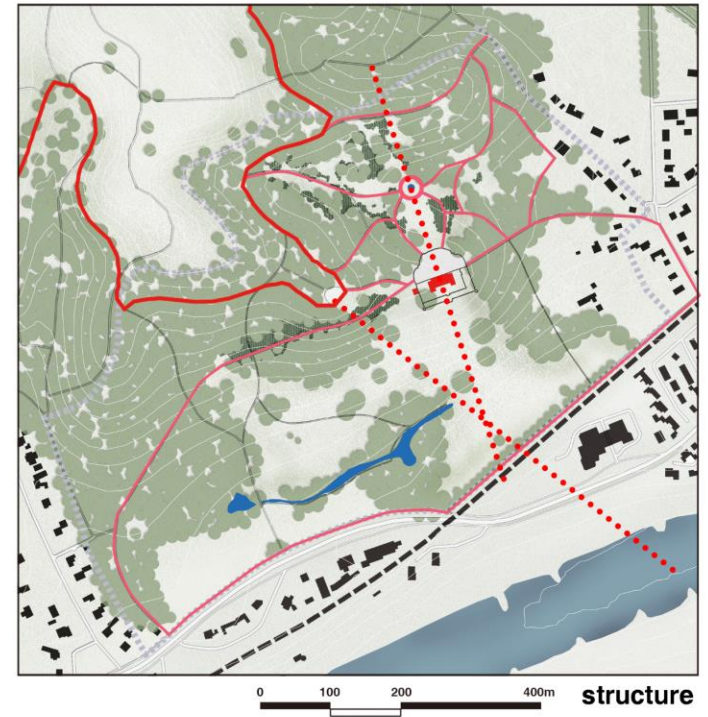
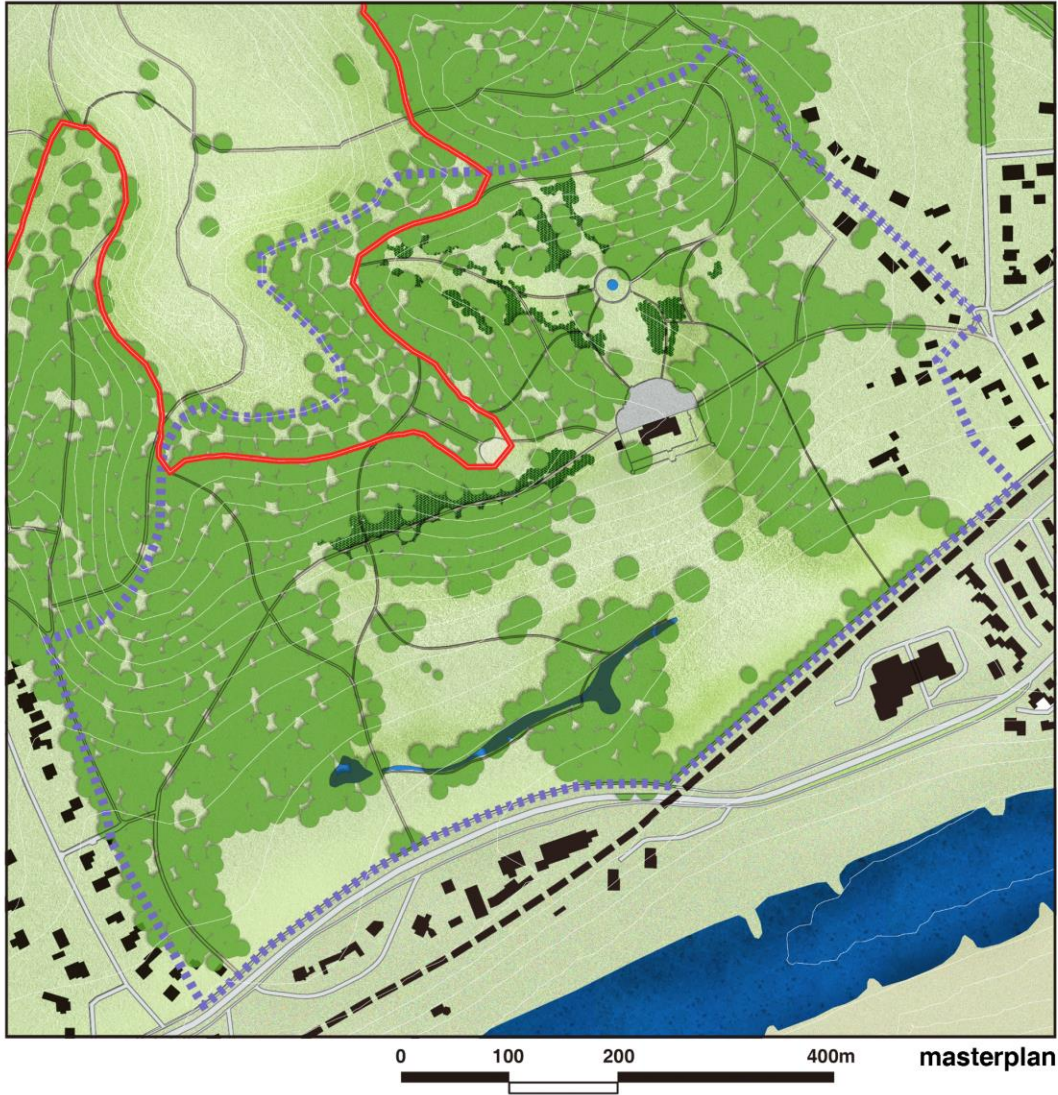
existing planting



main changes

# Design of Rhederoord

Rhederoord



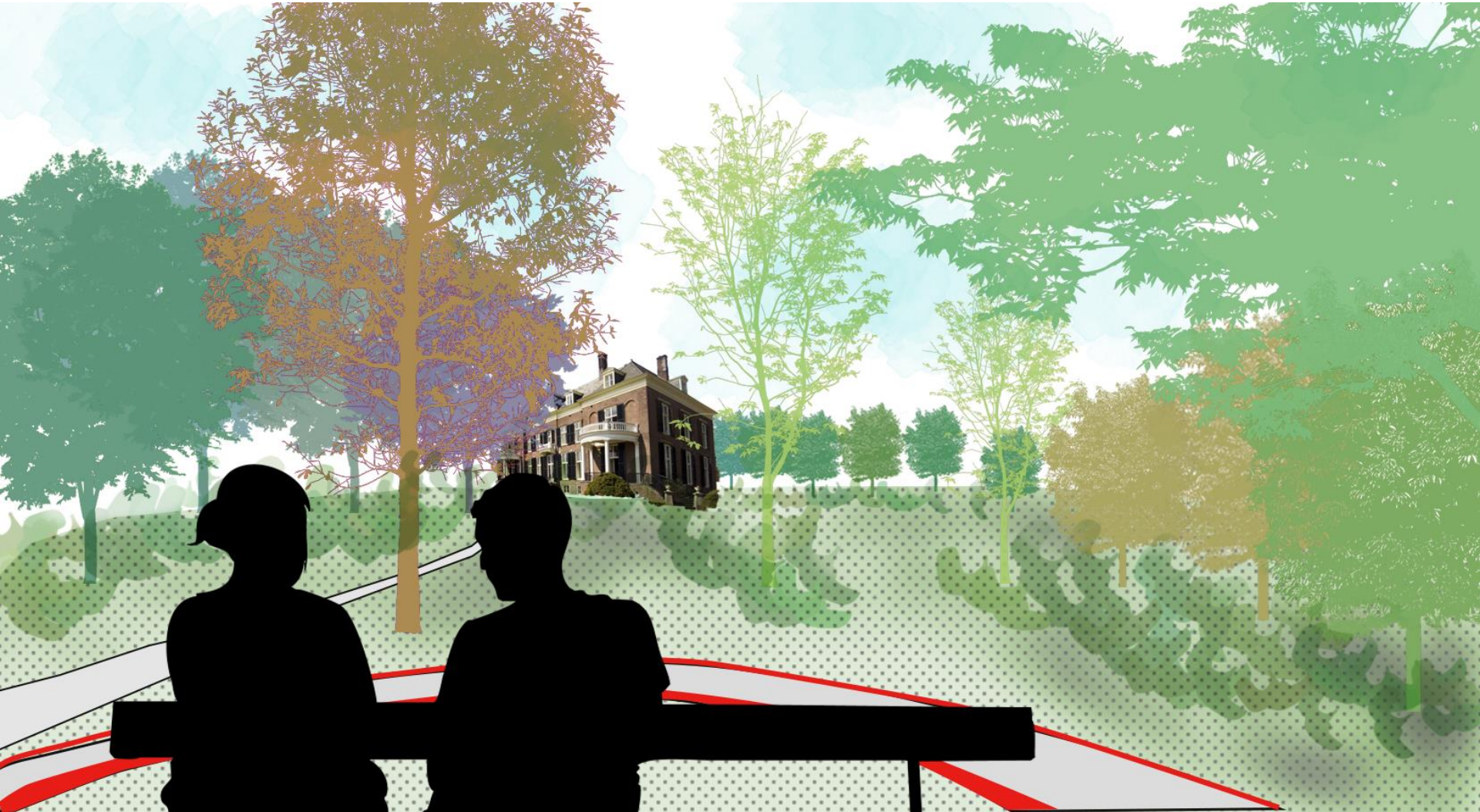
## legend

- the Route
- main layout structure
- ... main connection



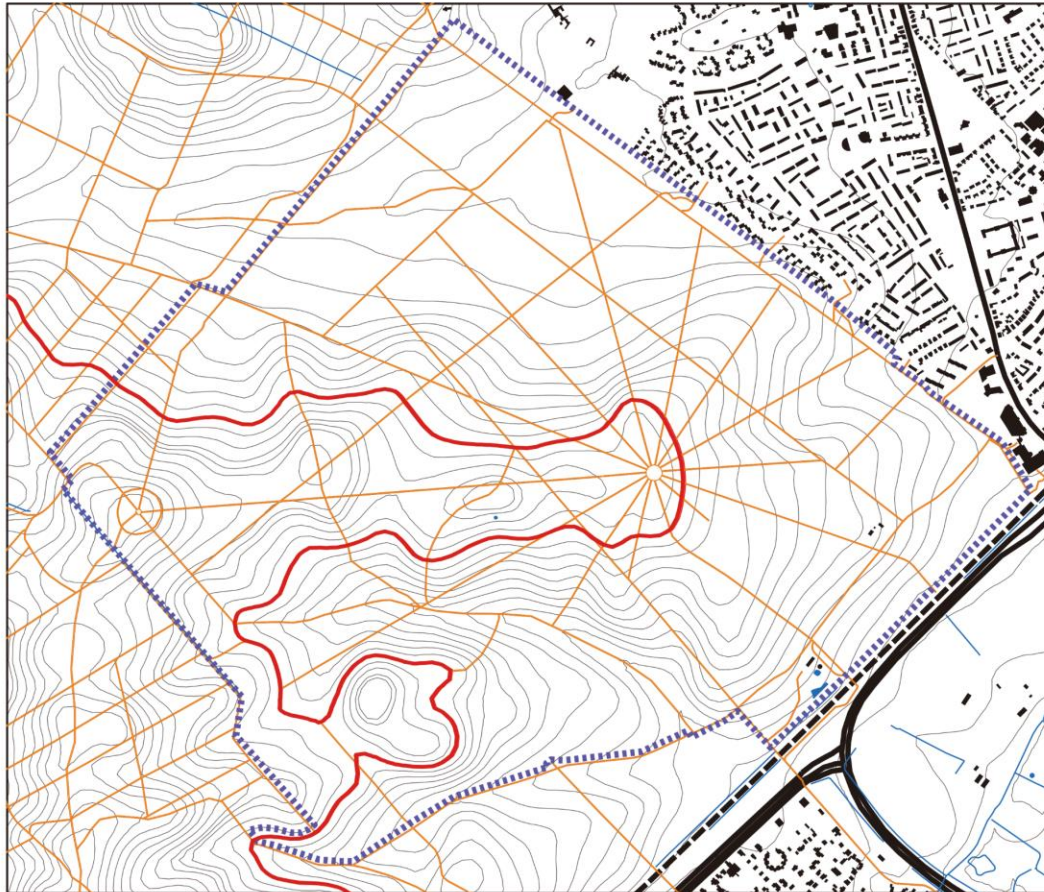
# Design of Rhederoord

-perspective from the route



# Design of Hof te Dieren (Carolina berg & Prins Willamsberg)

## Hof te Dieren -- Paths & boundary (Carolina Berg & Prins Willemsberg)



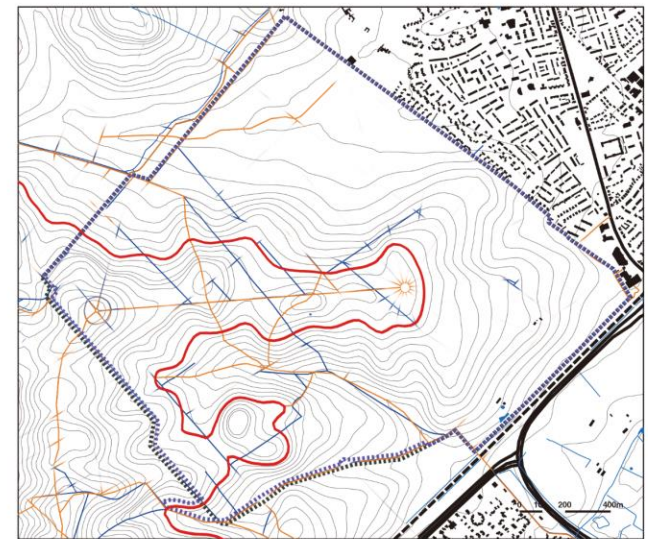
modified paths & boundary

### legend

- the Route
- - - boundary
- modified paths
- existing paths
- demolished paths
- - - railway



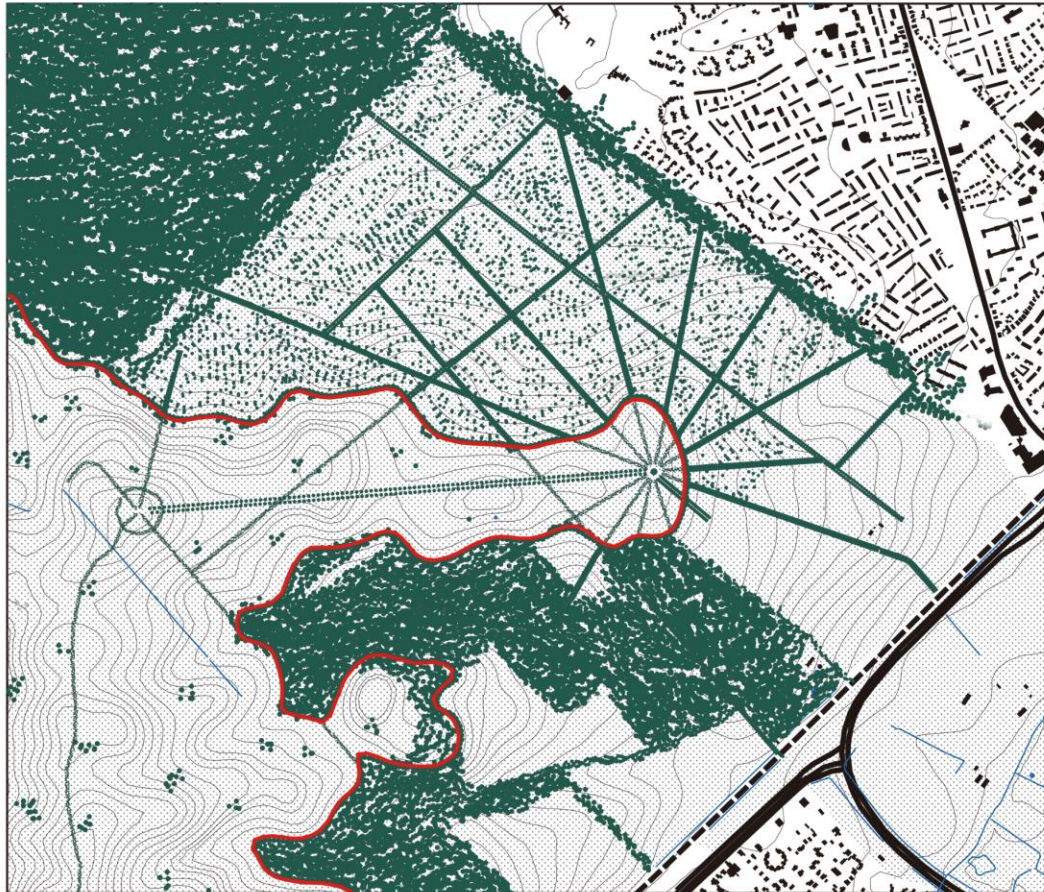
existing paths & boundary



main changes






# Design of Hof te Dieren (Carolina berg & Prins Willamsberg)

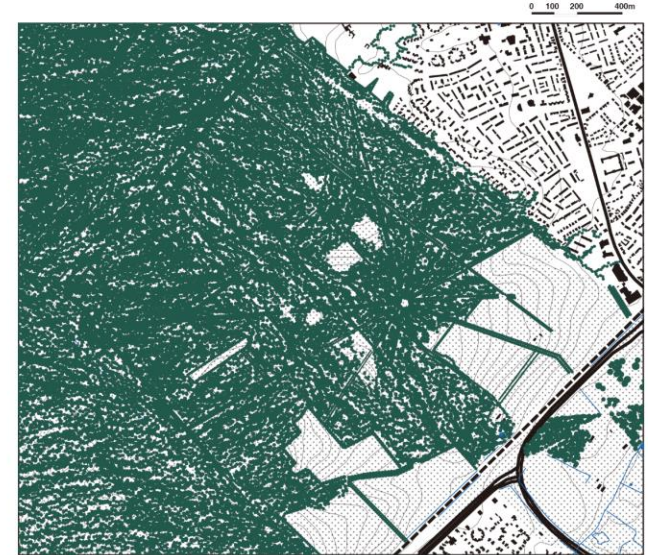
## Hof te Dieren -- Planting pattern (Carolina Berg & Prins Willemsberg)



modified planting

### legend

-  the Route
-  modified trees
-  trees to trim
-  meadow
-  shrubs



existing planting



main changes

# Design of Hof te Dieren (Carolina berg & Prins Willamsberg)

## Hof te Dieren

(Carolina Berg & Prins Willemsberg)



0 100 200 400m masterplan



0 100 200 400m structure

### legend

- the Route
- main layout structure
- path on ridges
- ..... main connection

# Design of Hof te Dieren (Carolina berg & Prins Willamsberg)

-perspective from Carolina berg



**The End**

Thank you!