THE PLAYGROUND AS A METAPHOR FOR LEARNING

How can physical and mental activity coexist in the form of the vertical campus?

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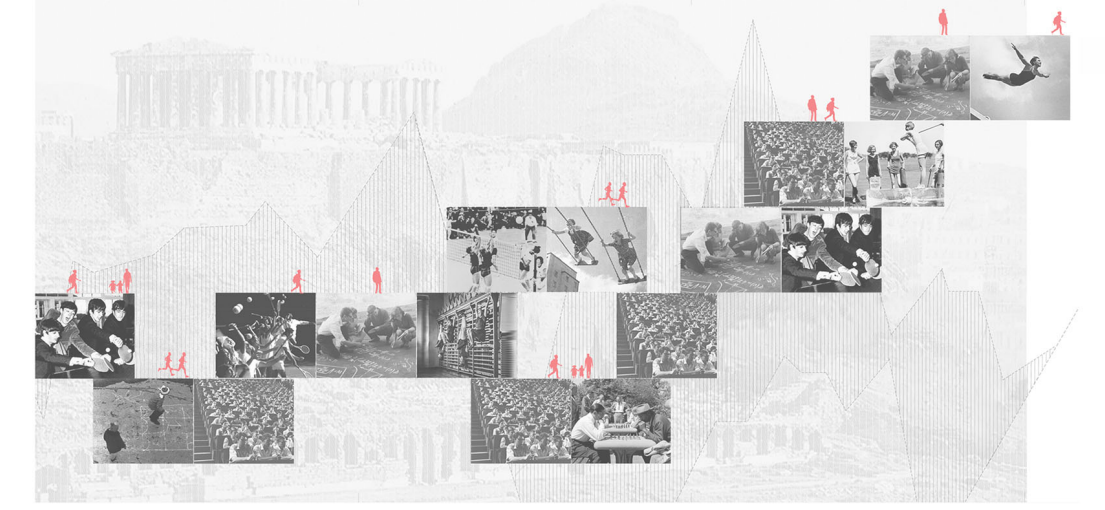
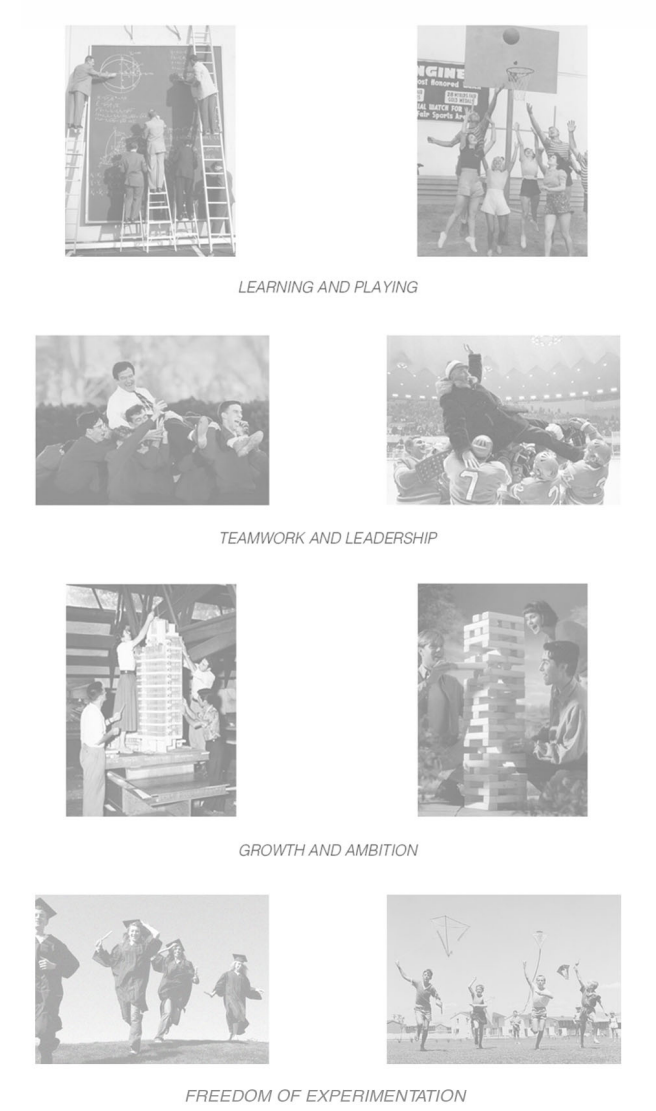
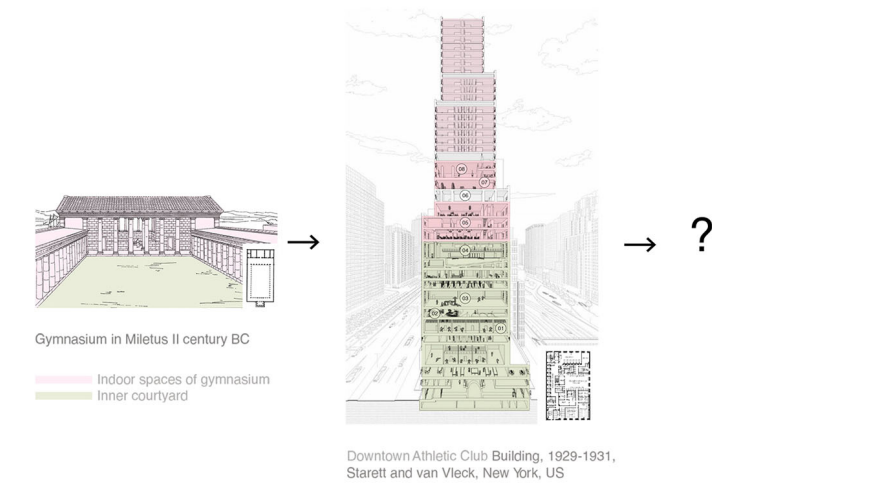
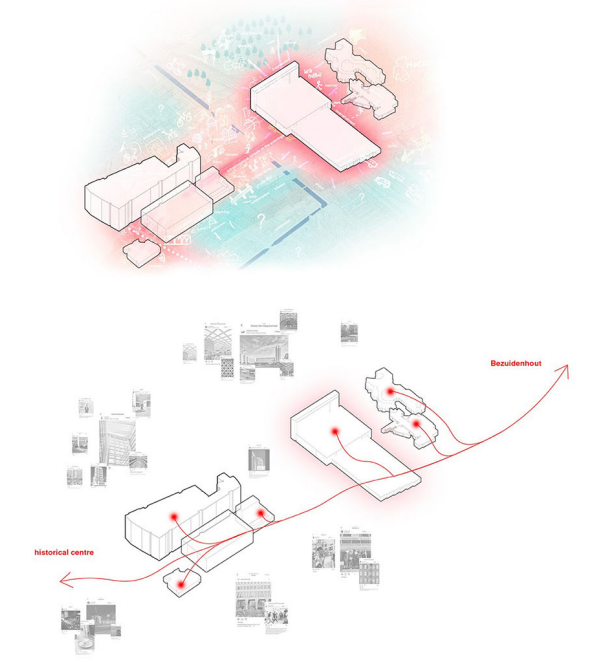
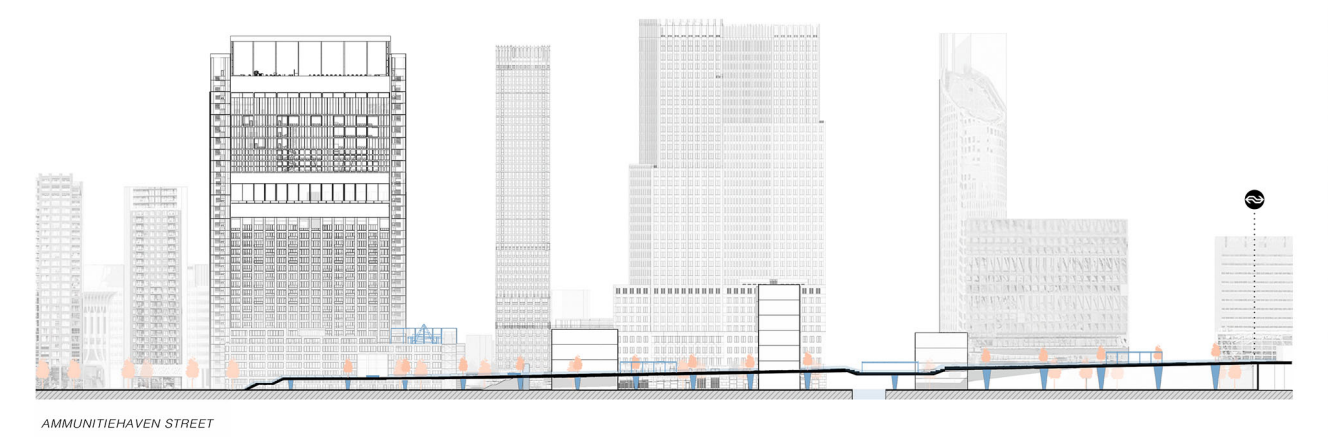


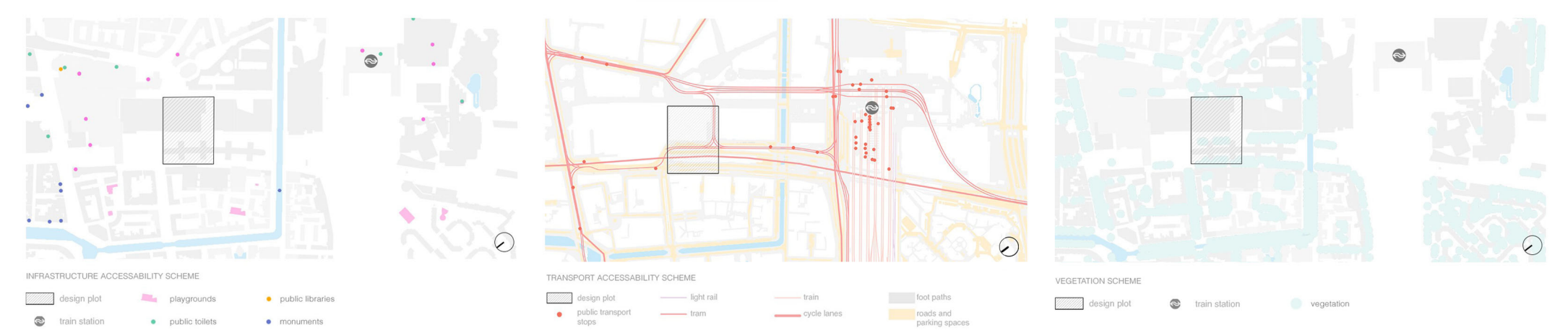


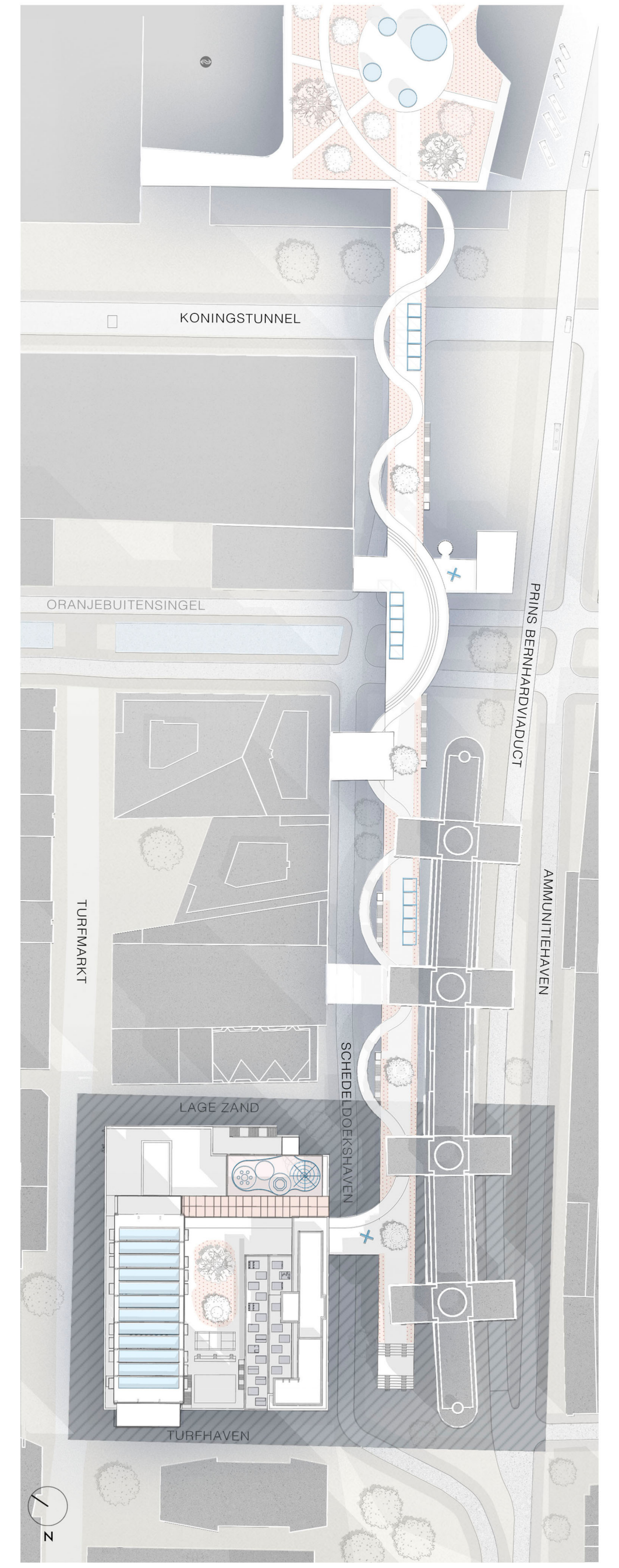


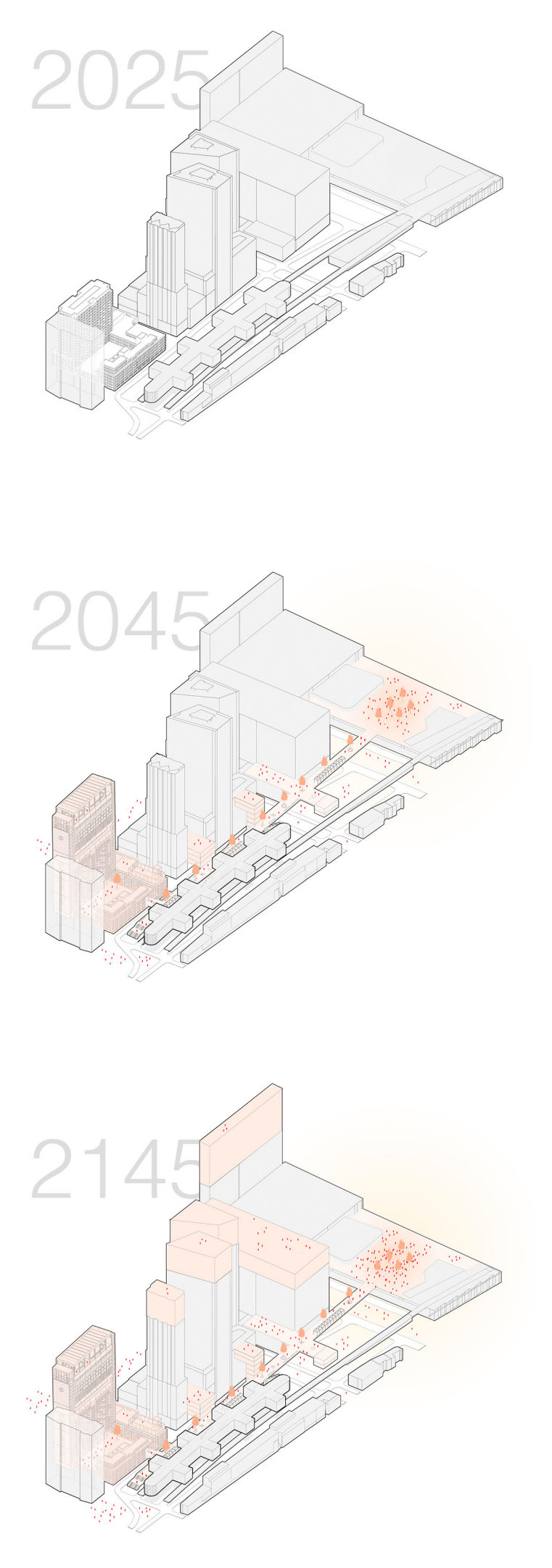
Through the process of site analysis and interviewing people on the streets, it was discovered that there were many public buildings with easy access that were favoured by citizens. At the same time, many ministry buildings had limited public access. The idea to create a pedestrian route from the city center to the Central Station that would connect public buildings and encourage office buildings to provide more publicly accessible spaces was born. Along the way, there is a transformable stage for urban events and festivals, as well as temporary pavilions for shopping and leisure activities, and outdoor work and learning areas. The Vertical Campus serves as the entrance to the pedestrian green route.







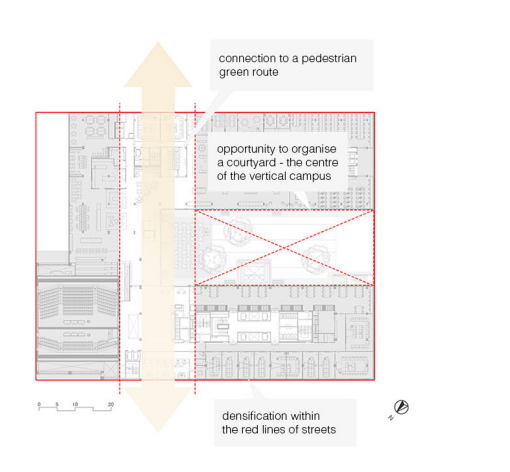


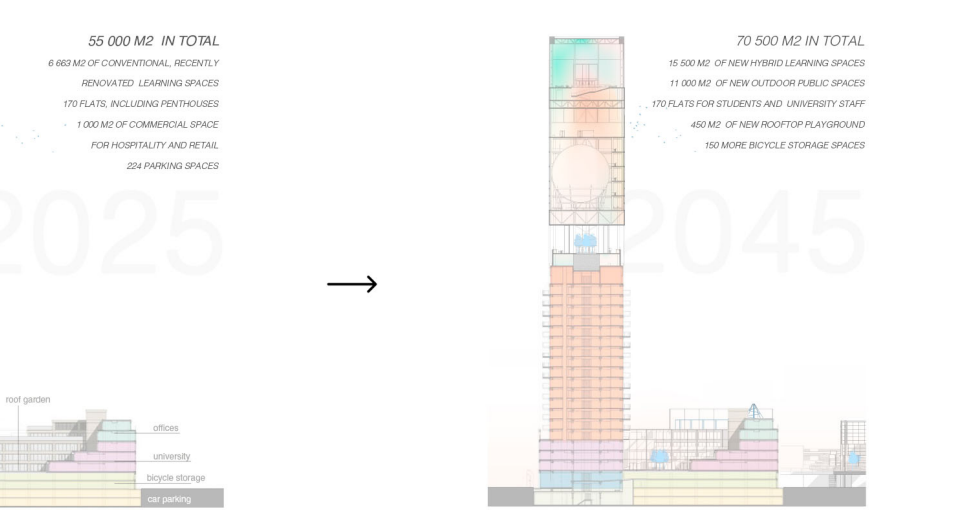


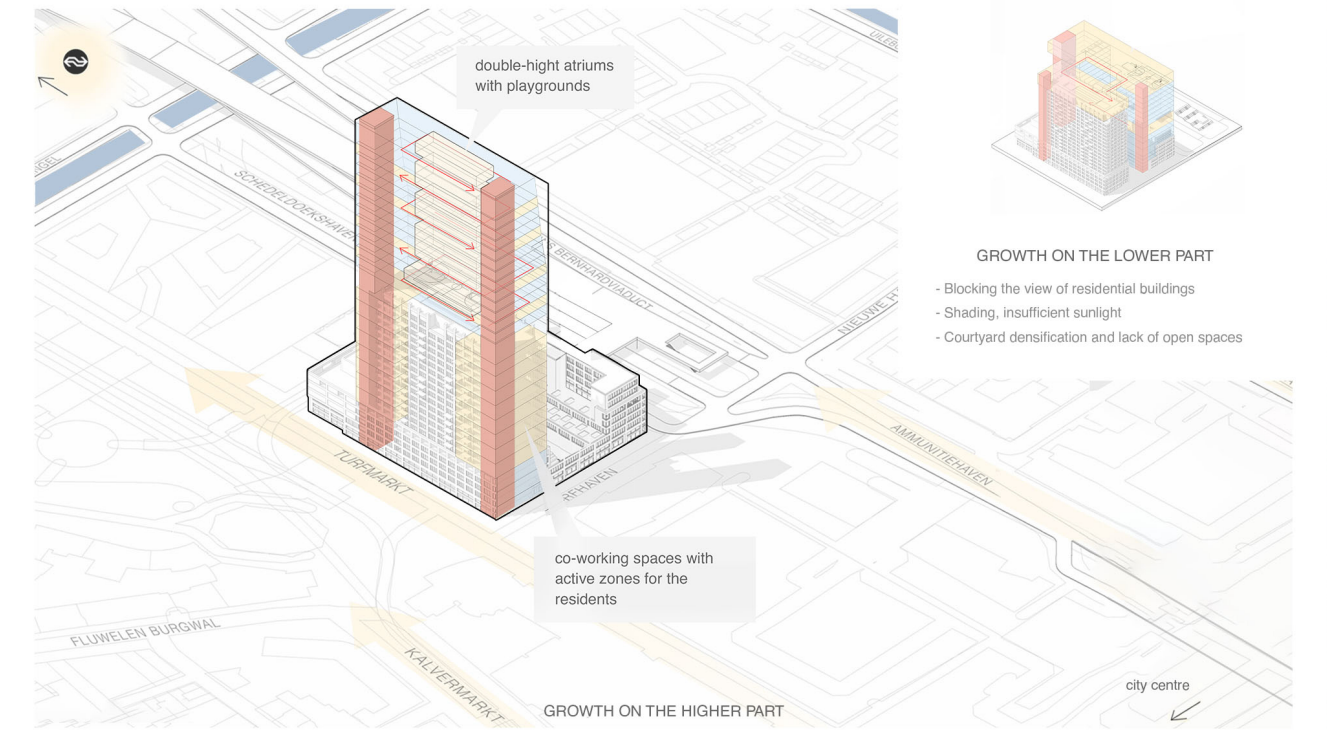
University Leiden in the Hague, Wijnhaven
Original design and construction:
Architecten bureau lucas & niemeijer, 1972-1978
Renovation project (architecture):
Geurts and Schulze, 2014-2017
Renovation project (interiors): Studio Leon Thier, 2017

The building was constructed as a part of Ministry of the interior & Kingdom relations complex. In 2017 one of the largest office transformations in the Netherlands took place there, and about 50,000 m² of office space was given a new purpose. Nowadays, the building houses a branch of Leiden University, offices, 170 apartments, 1000 m² of commercial space for catering and retail, 224 parking spaces, and bycicle storage.

The project integrates the university's existing 16,000m² of study space into the vertical campus and also proposes that the residential part of the building will become student housing in the future.




55 000 M2 IN TOTAL
6 663 M2 OF CONVENTIONAL, RECENTLY RENOVATED LEARNING SPACES
170 FLATS, INCLUDING PENTHOUSES
1 000 M2 OF COMMERCIAL SPACE FOR HOSPITALITY AND RETAIL
224 PARKING SPACES
2025
penthouses
dwellings
roof garden
offices
university
shops
university
bicycle storage
car parking
70 500 M2 IN TOTAL
15 500 M2 OF NEW HYBRID LEARNING SPACES
11 000 M2 OF NEW OUTDOOR PUBLIC SPACES
170 FLATS FOR STUDENTS AND UNIVERSITY STAFF
450 M2 OF NEW ROOFTOP PLAYGROUND
150 MORE BICYCLE STORAGE SPACES
2045



GROWTH ON THE LOWER PART
- Blocking the view of residential buildings
- Shading, insufficient sunlight
- Courtyard densification and lack of open spaces

GROWTH ON THE HIGHER PART