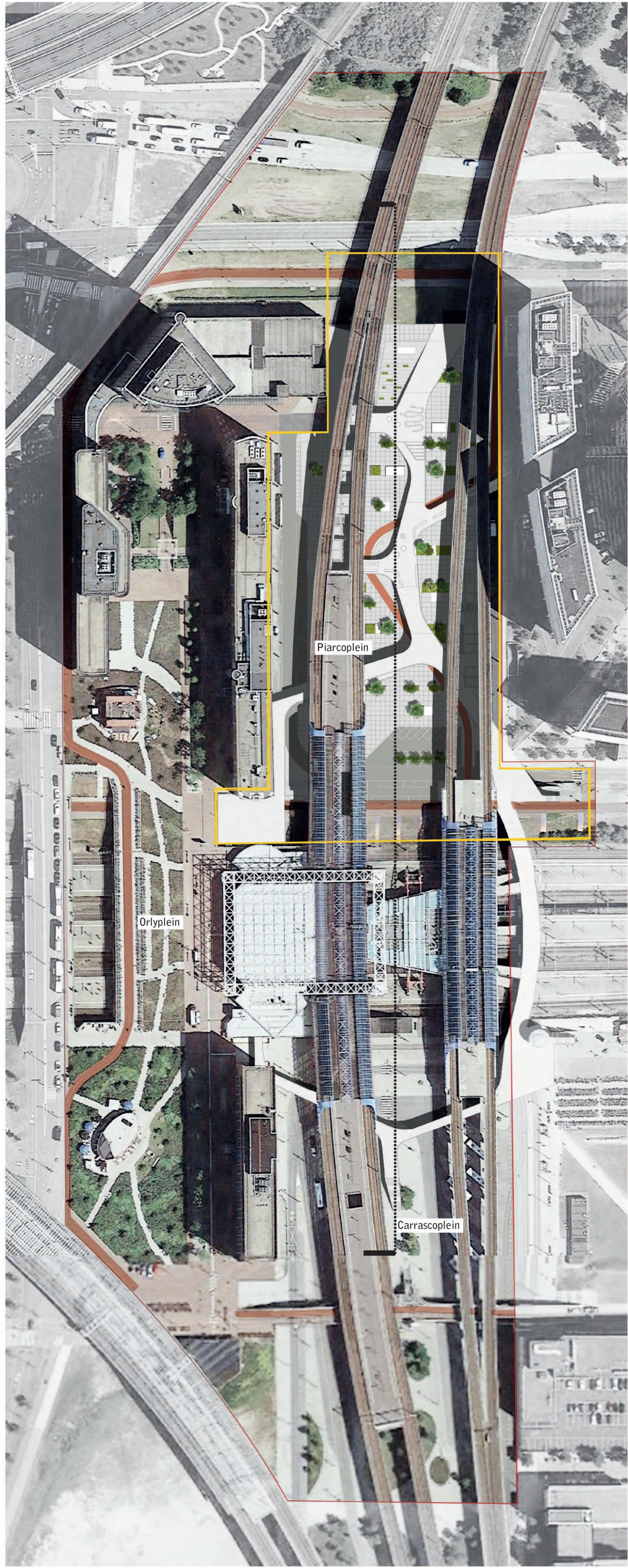
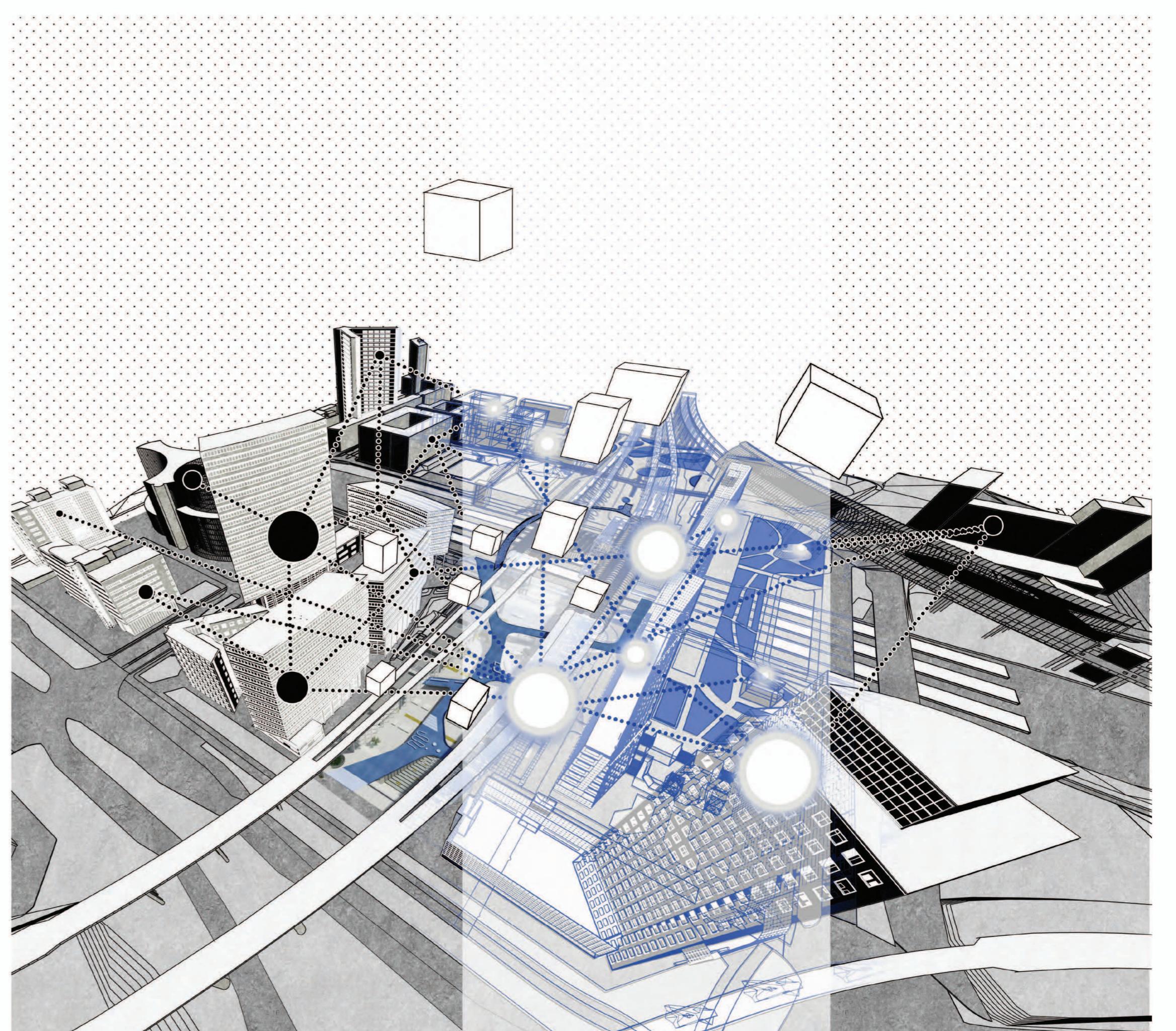


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Digital Work and Placemaking for Piarcoplein



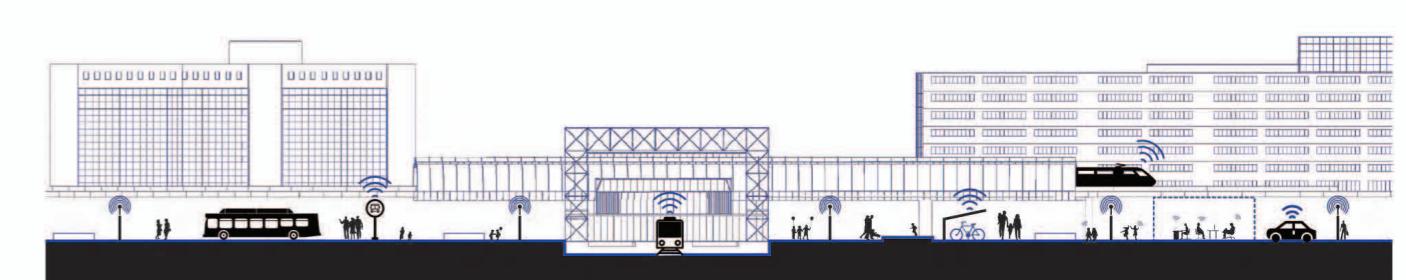
Site Plan - 1:1000 scale



FOUR STRATEGIC ACTIONS FOR PIARCOPELIN

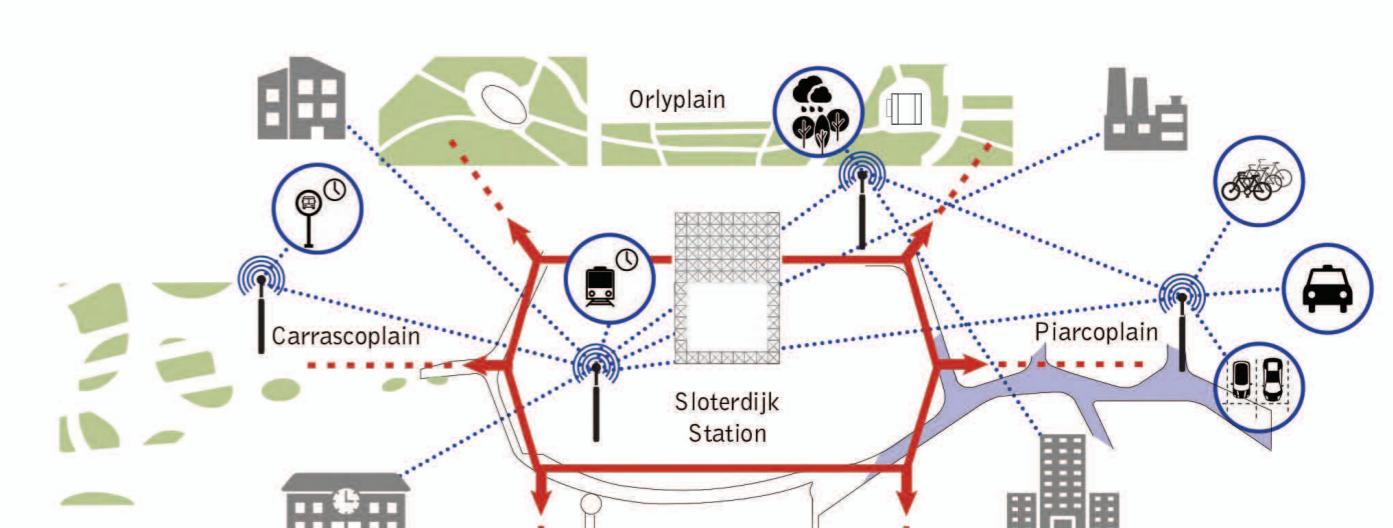
1 - Digital Infrastructure

We proposed a design for a digital and physical infrastructure that allows local collaboration in space and provides a virtual environment of local connectivity which doesn't have access to the internet but works as a City Operating System or City OS.



2 - Digital and Physical Connectivity

This proposal aims to investigate how the combination of digital and physical connectivity can recombine the urban typology of traditional office-based transit oriented development into an urban platform. On one side we believe that the digital infrastructure is a promising way in order to develop an attractive environment in the Piarcoplein area. On the other side the physical connection oppose to the existing vertical developments an horizontal ring of pedestrian connectivity which can put in continuity, at level +7.00 m, Piarcoplein, Carrascoplein and Orlyplein areas today divided by vehicle streets and vertical gaps.



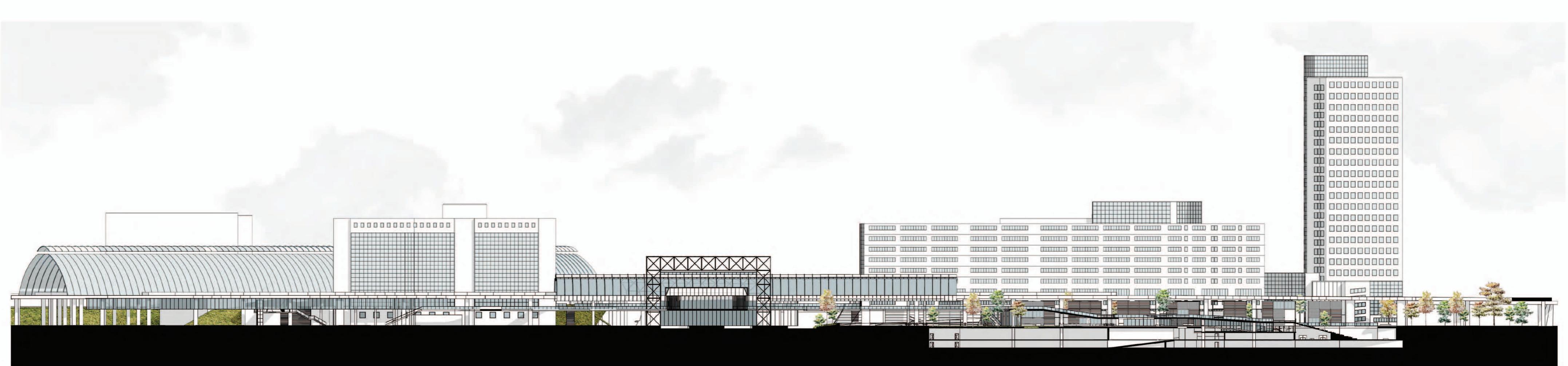
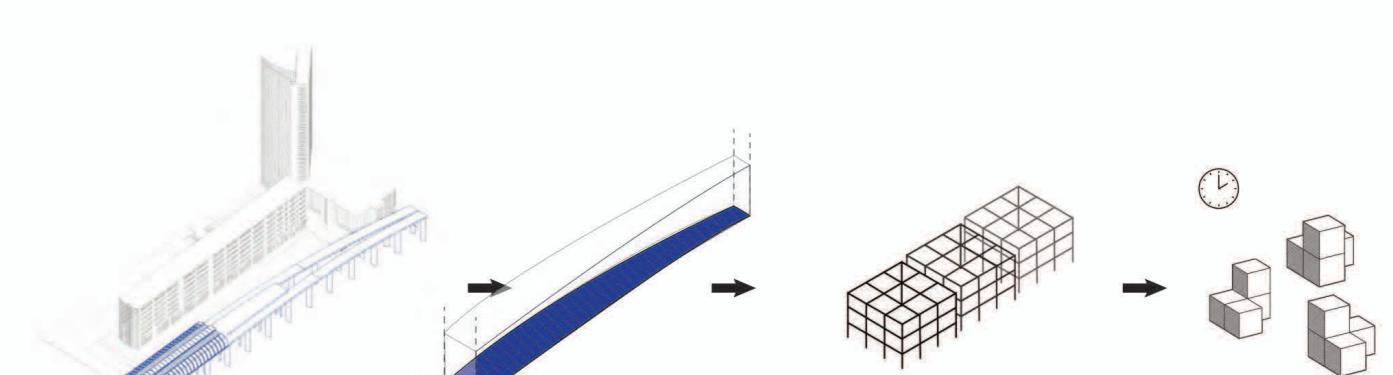
3 - Functional Mix

The aim of the intervention is to satisfy the different types of users of Piarcoplein area - workers, commuters, residents, students etc. - incorporating a mix of functions that meet the various categories and can be flexible over time (expand or contract) depending on the neighborhood changes. Efforts have been made to include features that take into account the new concepts of living residence, work and leisure.



4 - Adaptability Over Time

In relation to the changes that will take place in the area over the next few years, the area below the railway has been conceived with flexible typologies of units that allow an easy change of configuration and volumetry over time. This choice allows the units to adapt to the new social and market scenarios of Piarcoplein.

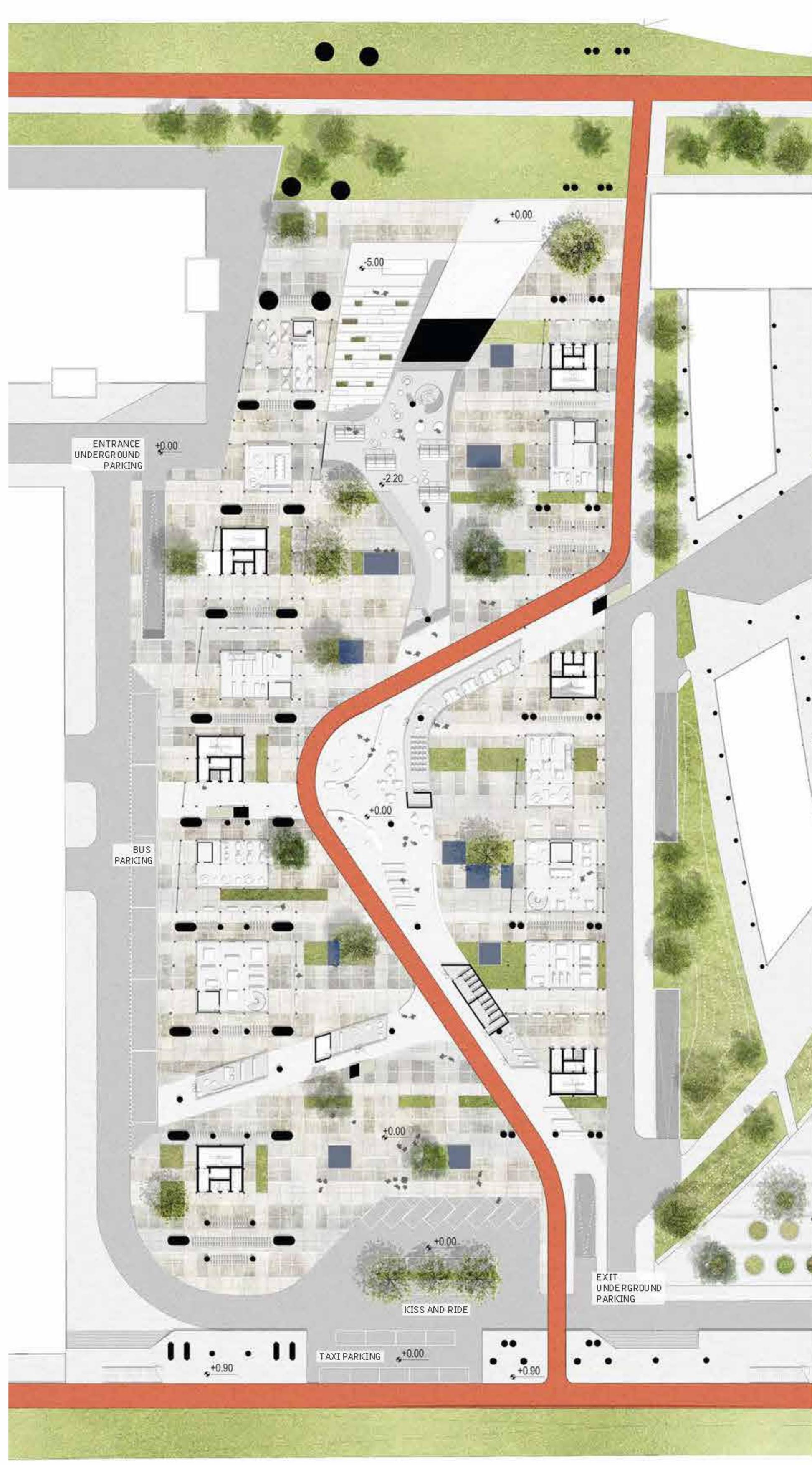


Territorial Section - 1:1000 scale

0 5 10 20 50

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PHASE 0

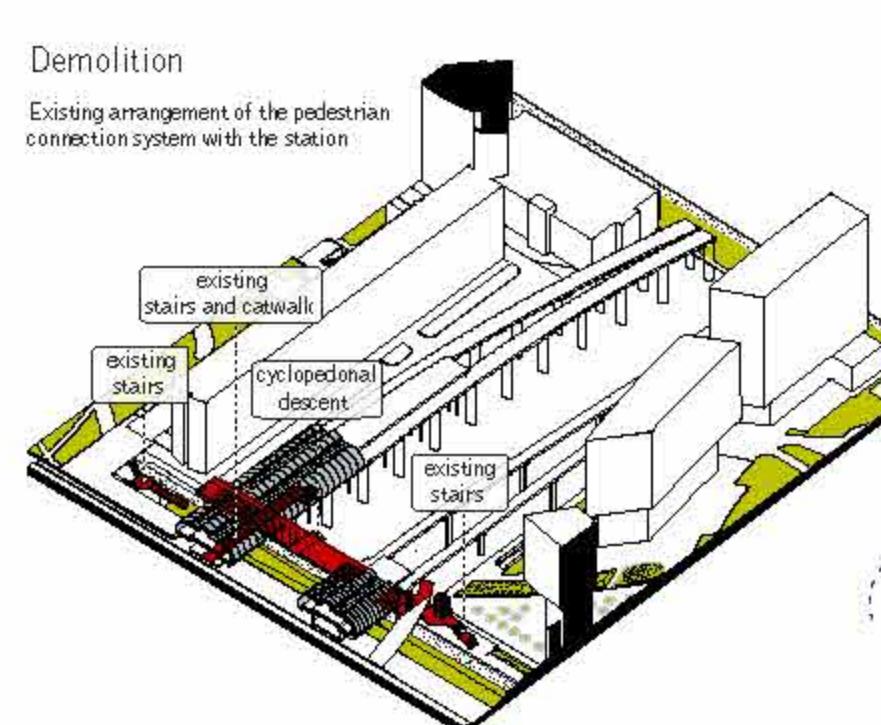
European Competition winner.....

2017

PHASE 1

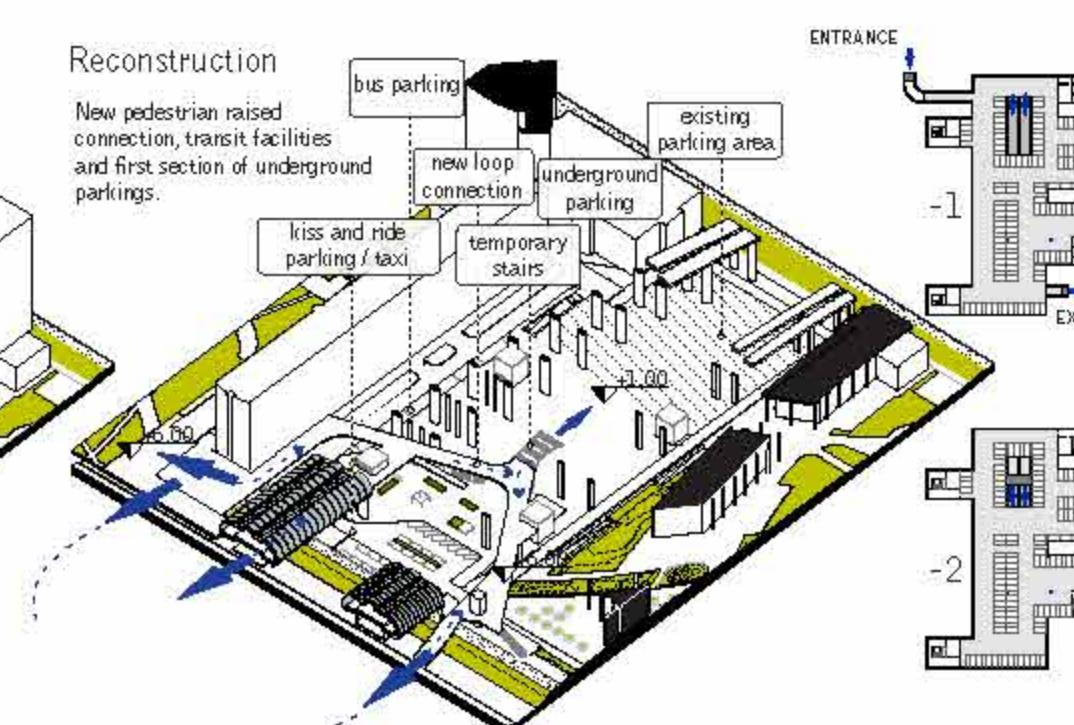
Demolition

Existing arrangement of the pedestrian connection system with the station



Reconstruction

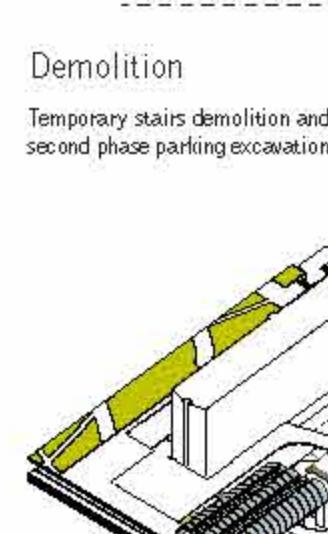
New pedestrian raised connection, transit facilities and first section of underground parkings.



PHASE 2

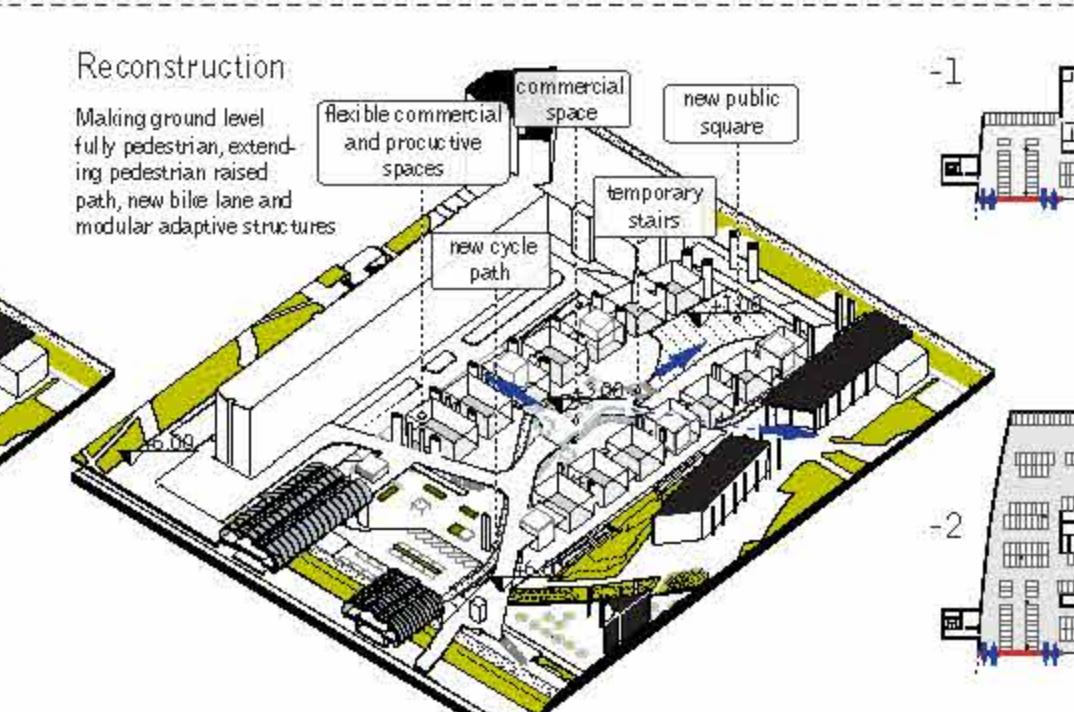
Demolition

Temporary stairs demolition and second phase parking excavations



Reconstruction

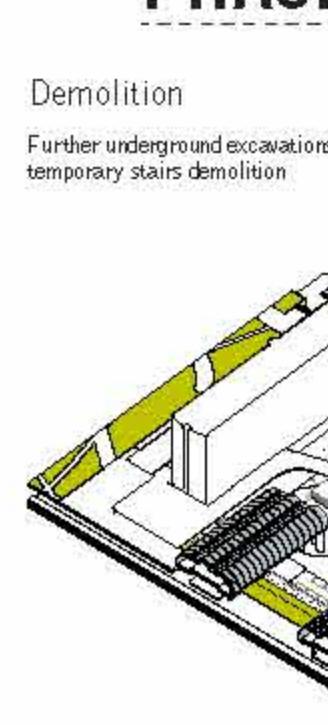
Making ground level fully pedestrian, extending pedestrian raised path, new bike lane and modular adaptive structures.



PHASE 3

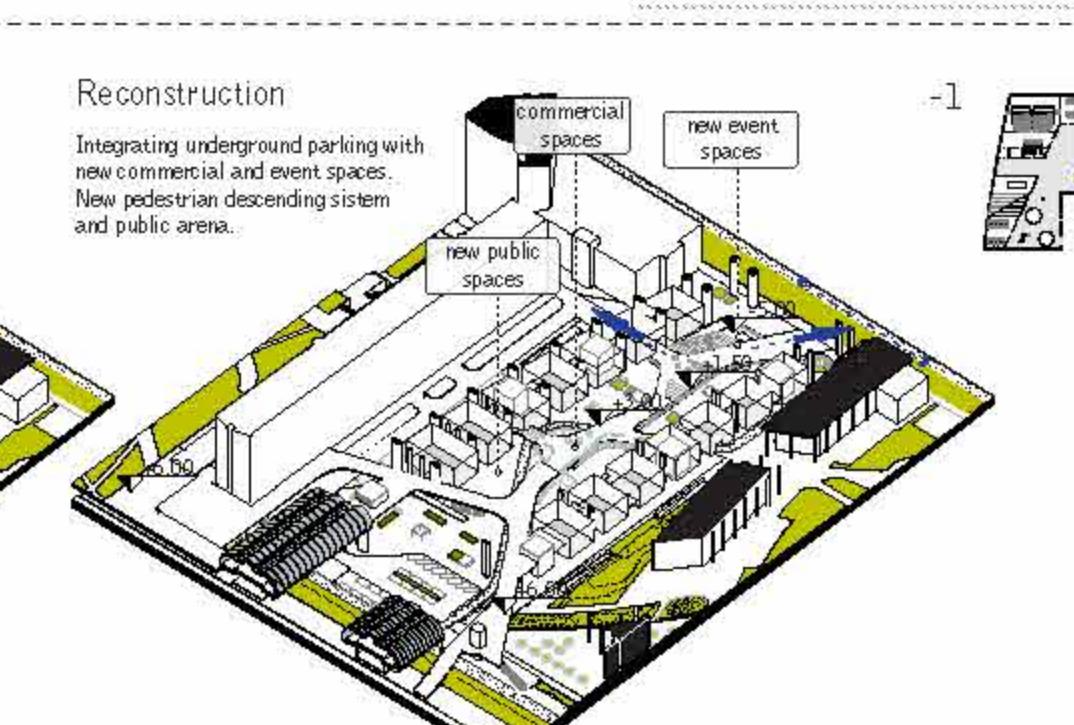
Demolition

Further underground excavations and temporary stairs demolition



Reconstruction

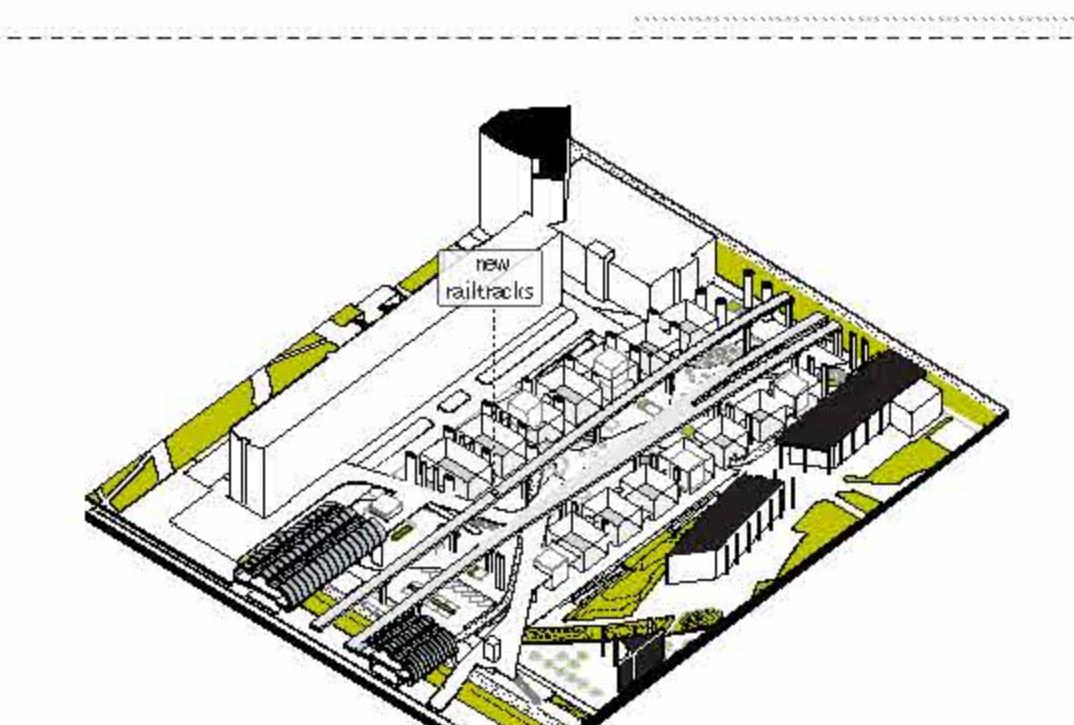
Integrating underground parking with new commercial and event spaces. New pedestrian descending system and public arena.



PHASE 4

Construction

Hypothetical configuration of new additional railtracks, integrated with the project which is designed to accommodate the infrastructure leaving vacant spaces for future pillars.



2025

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