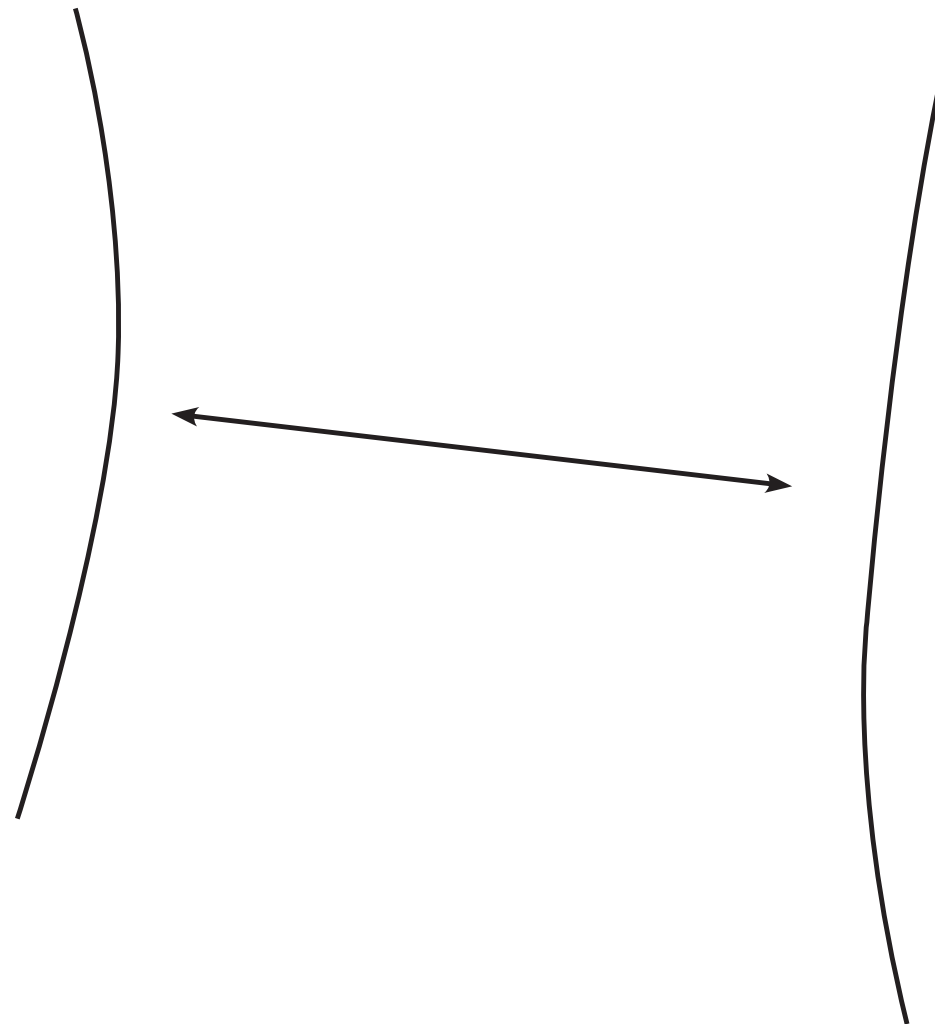


CROSSING

Transformation of the Balti

BOUNDARIES
Jaam train station



Jarl Stok
5846811

AR4MET110
A Matter of Scale

J.A. Mejia Hernandez
M. Klooster

TALLINN - ESTONIA



VOIDS

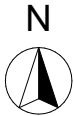


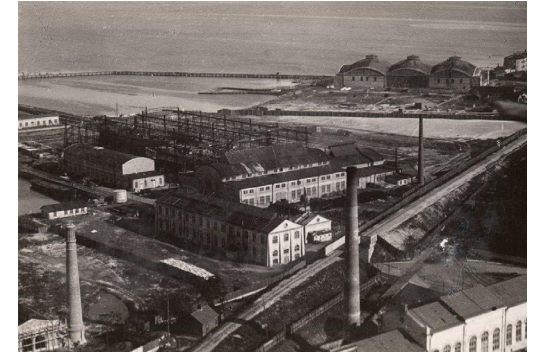
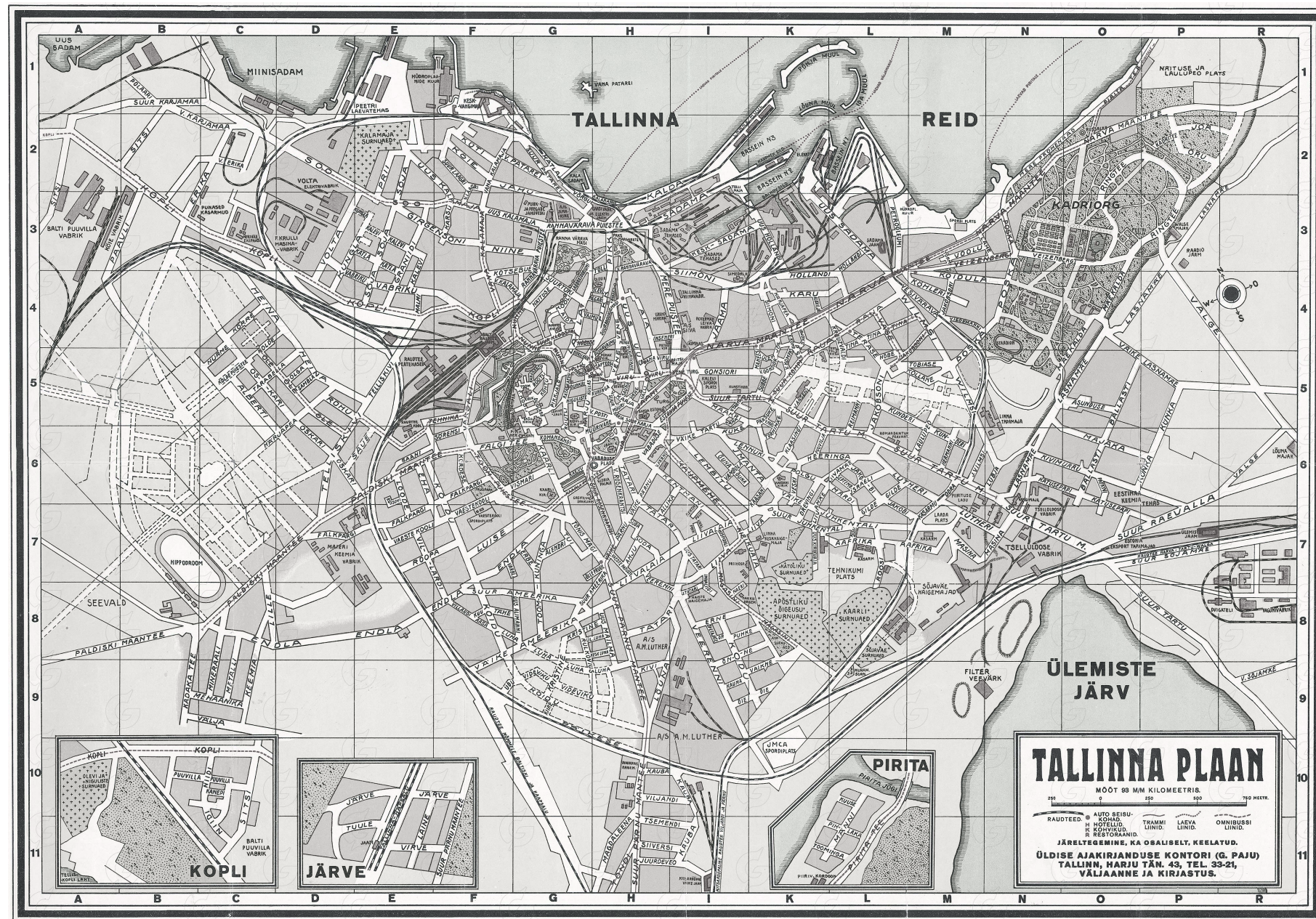
Map of Tallinn highlighting the voids between the old town and surrounding districts.

Legend

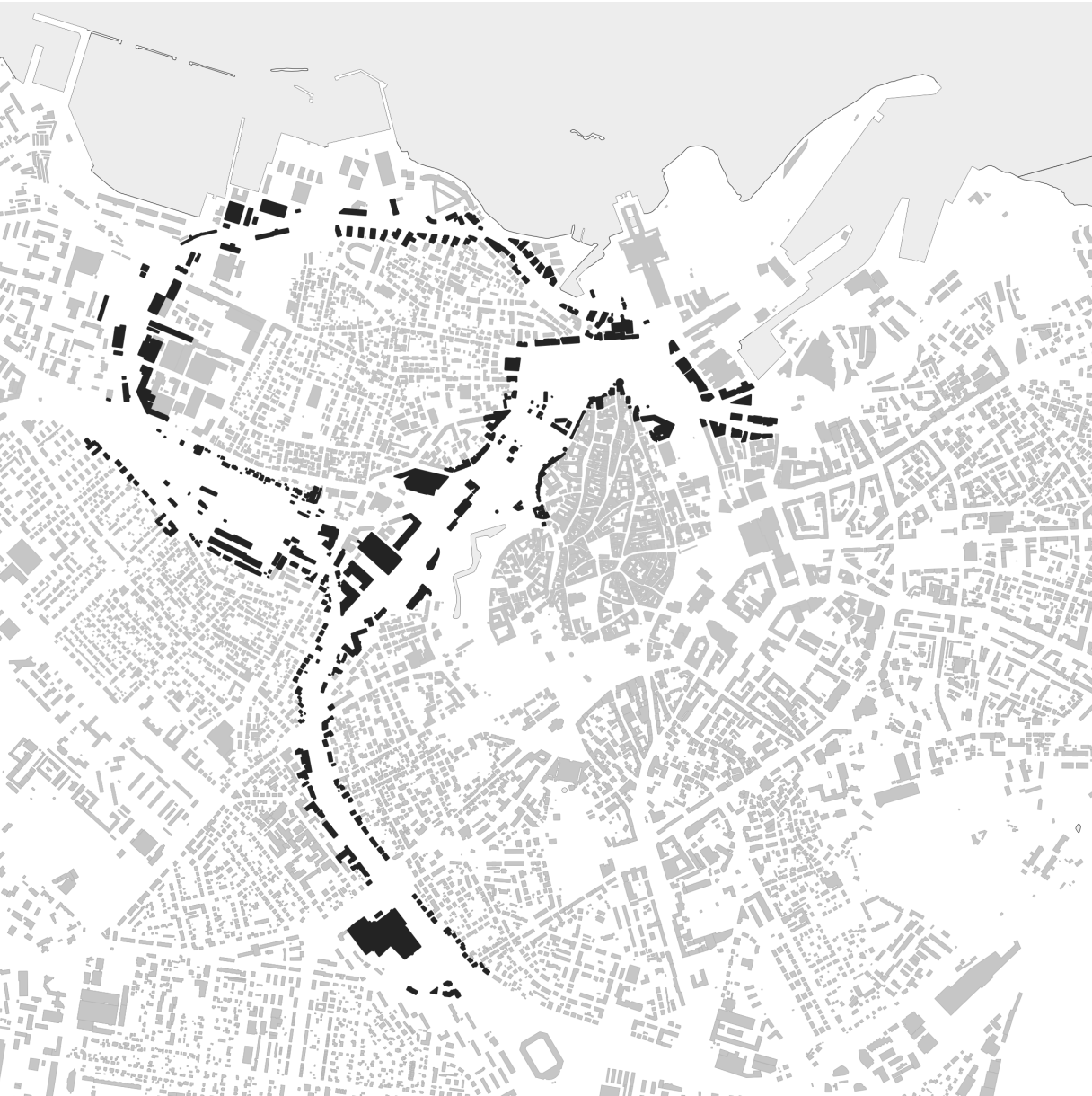
Voids

Buildings





BOUNDARIES

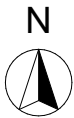


Area that is analysed where currently railway is located and railway was located in the past.
Also known as boundaries in Tallinn

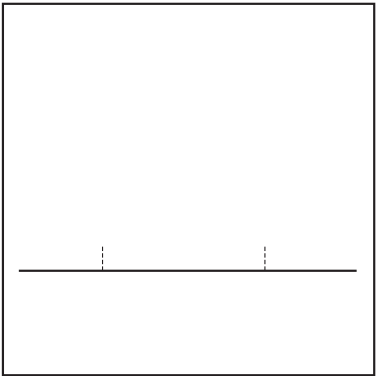
Scale 1:20.000

Legend

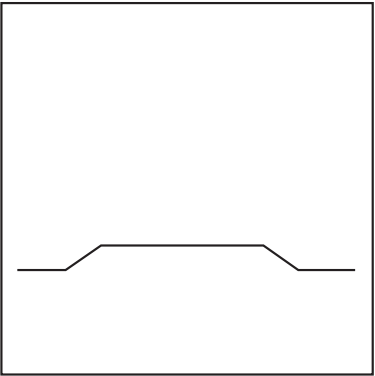
- Buildings connected to boundaries
- Buildings



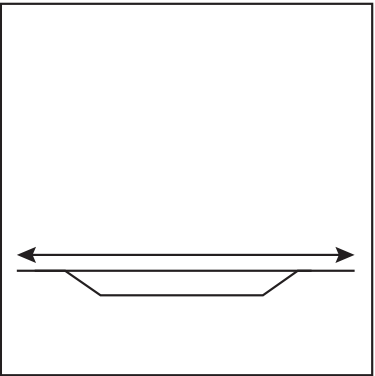
Visual barrier



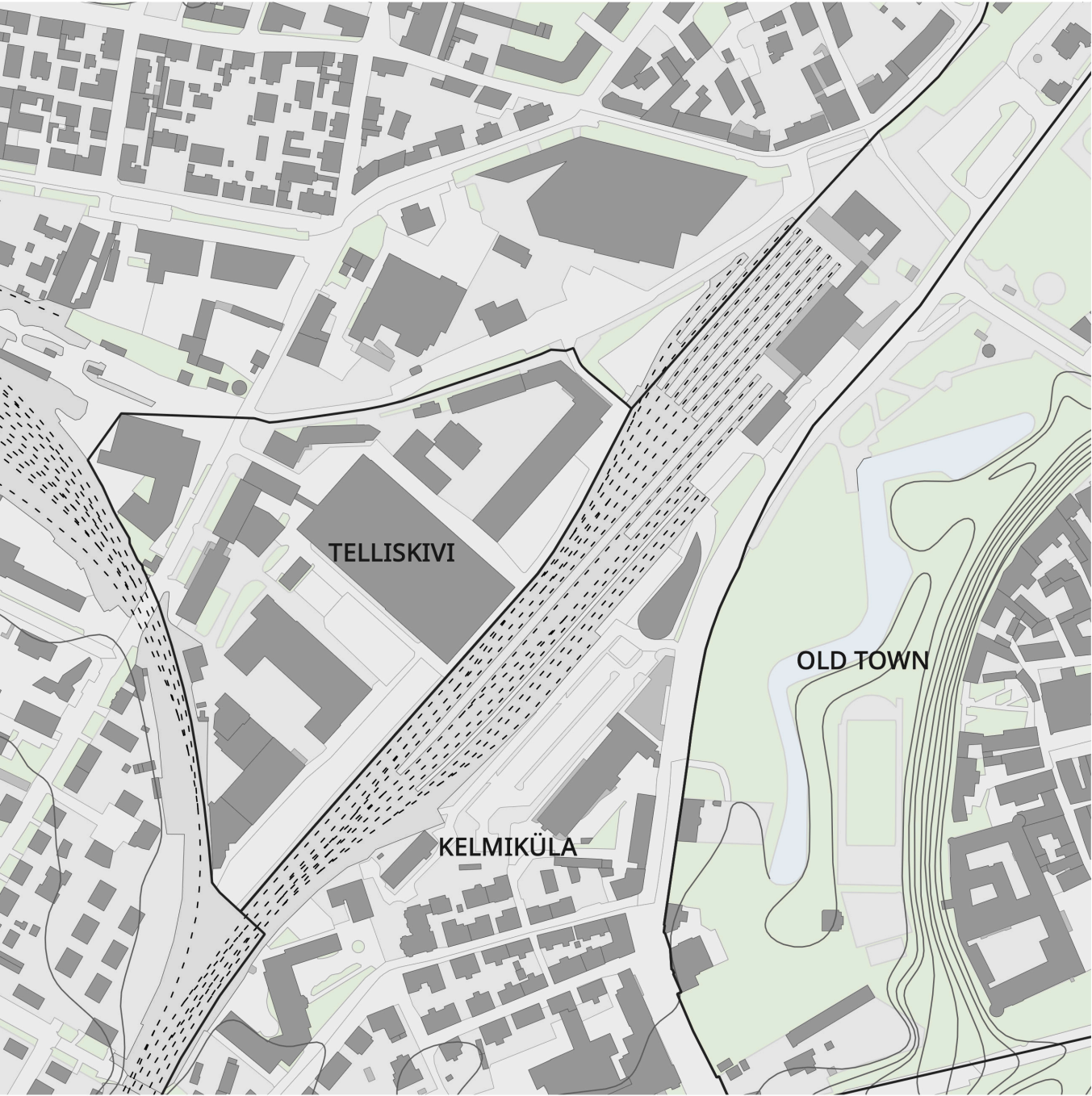
Topographical barrier



Undefined zone

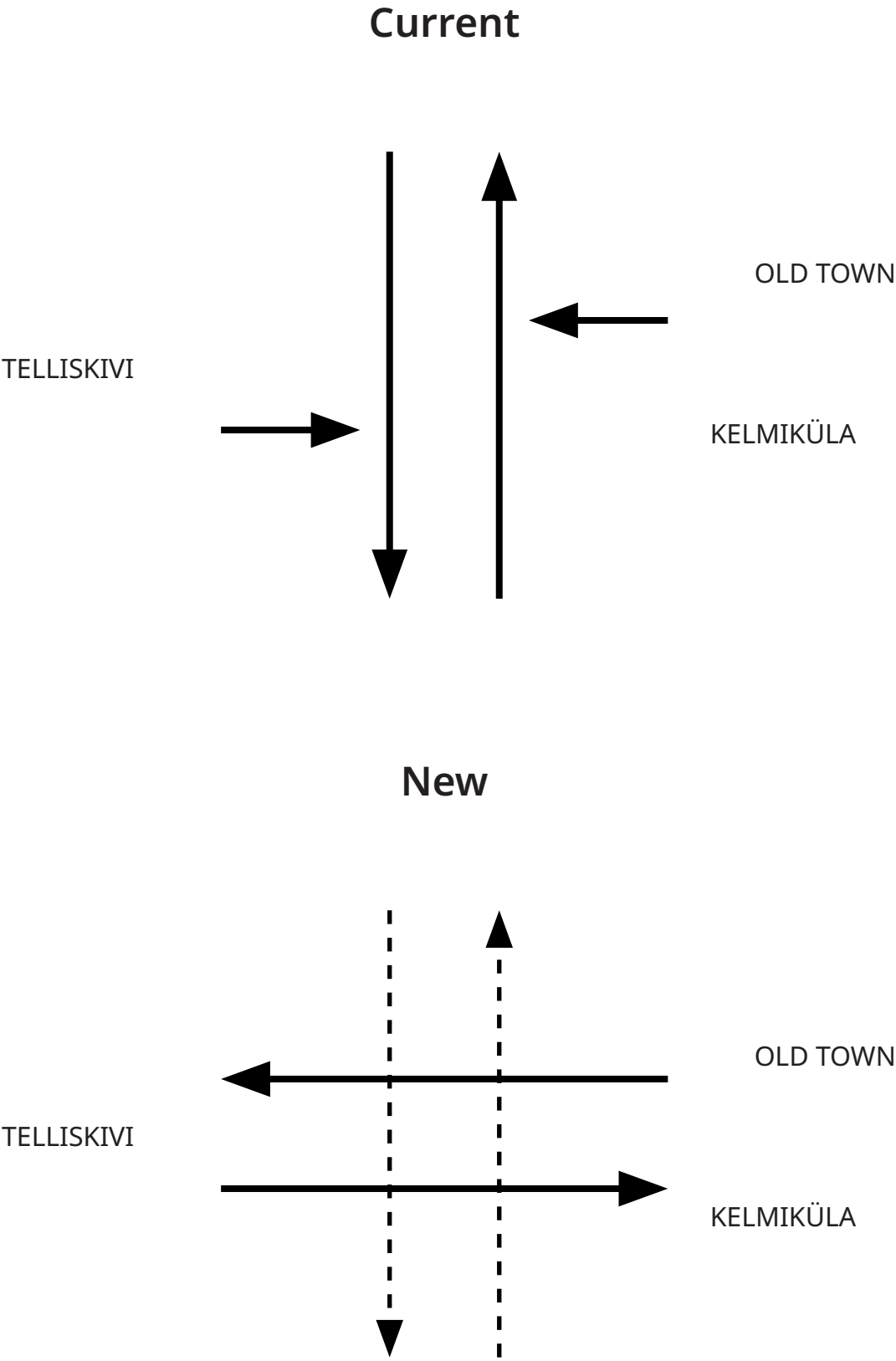


PROJECT LOCATION



Zoom-in of three districts of Tallinn

- Legend
- Buildings
 - Roads
 - Side walk
 - Green
 - Water



URBAN PLAN OF TALLINN



Urban plan Tallinn
Scale 1:20.000

Legend

- Walklines
- Bicycle highway
- Important roads
- New housing development
- Green corridor

URBAN PLAN OF TALLINN

PATAREI VANGLA PRISON



LINNAHALL



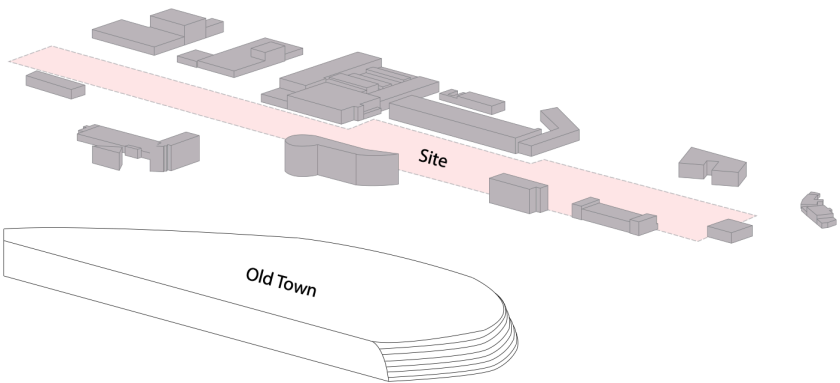
Urban plan Tallinn
Scale 1:20.000

Legend

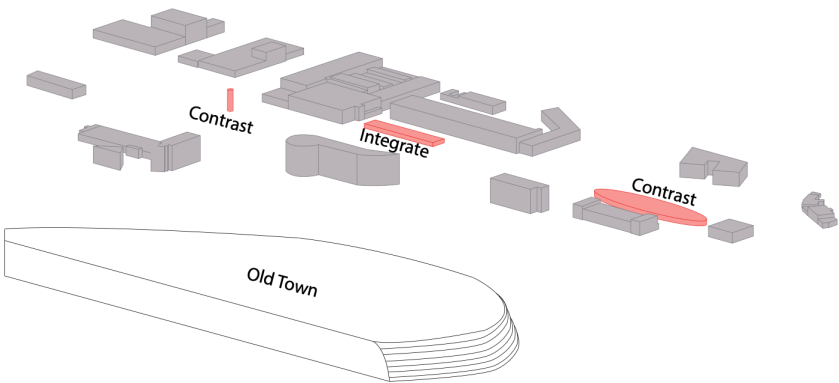
- Walklines
- Bicycle highway
- Important roads
- New housing development
- Green corridor



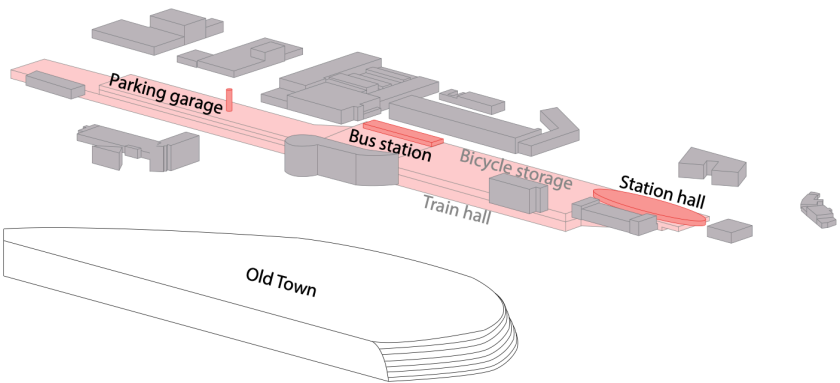
CONCEPT PROJECT AREA



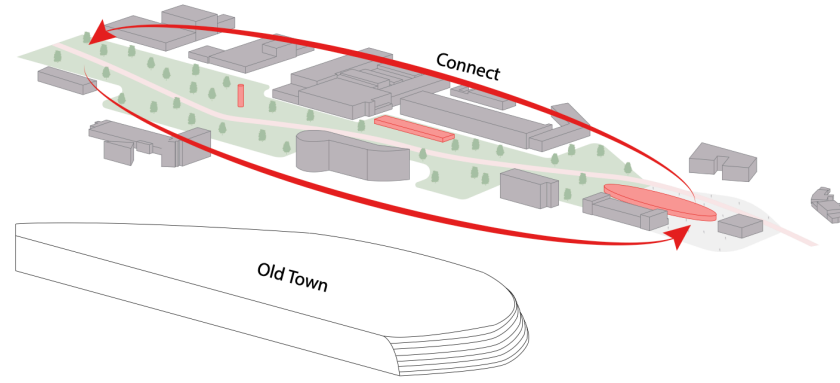
1. Project area



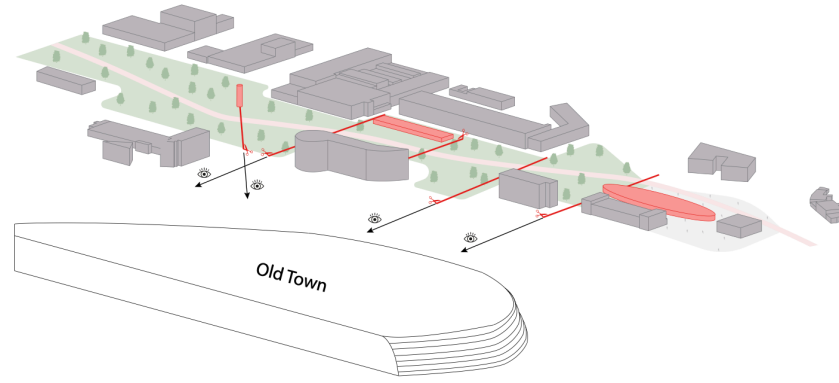
2. Building located in the surroundings



3. Functions



4. Building a park to connect the volumes

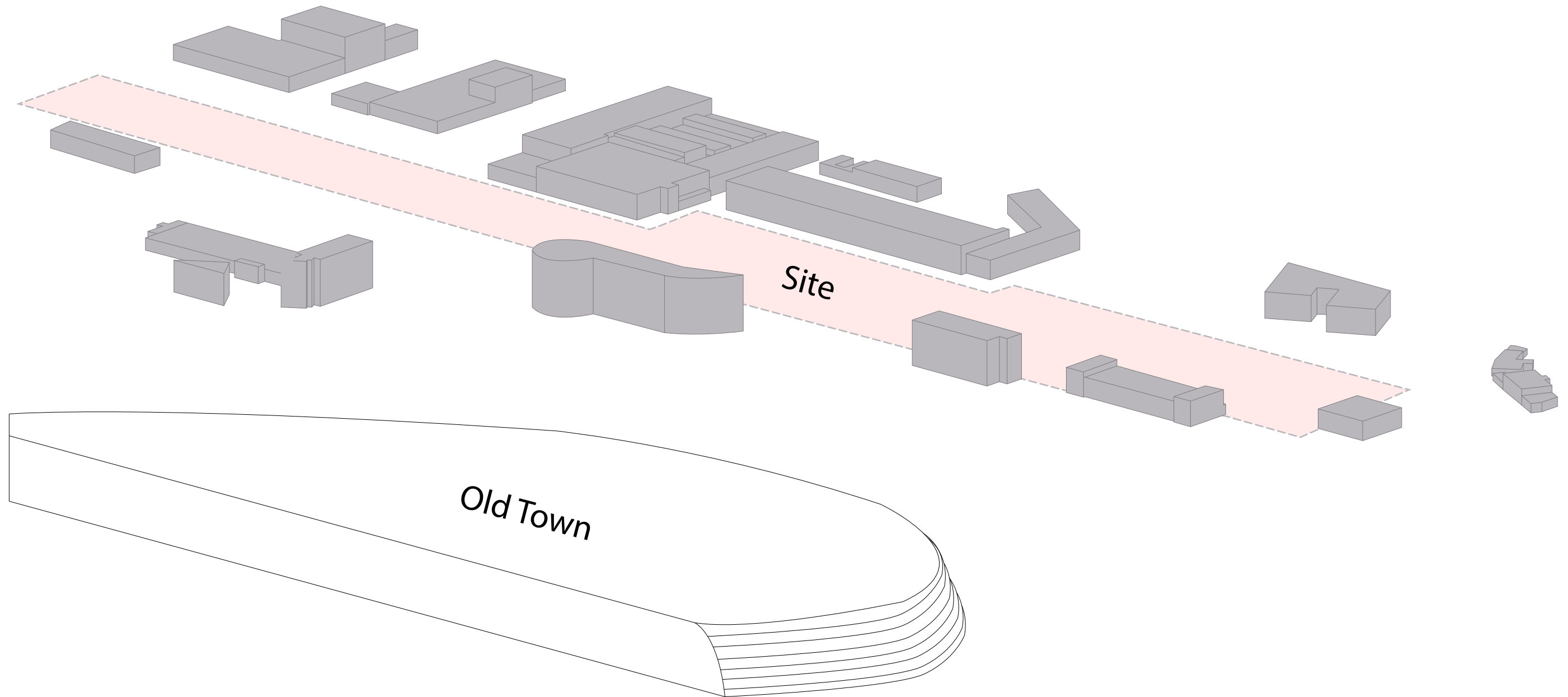


5. Connecting with the surroundings

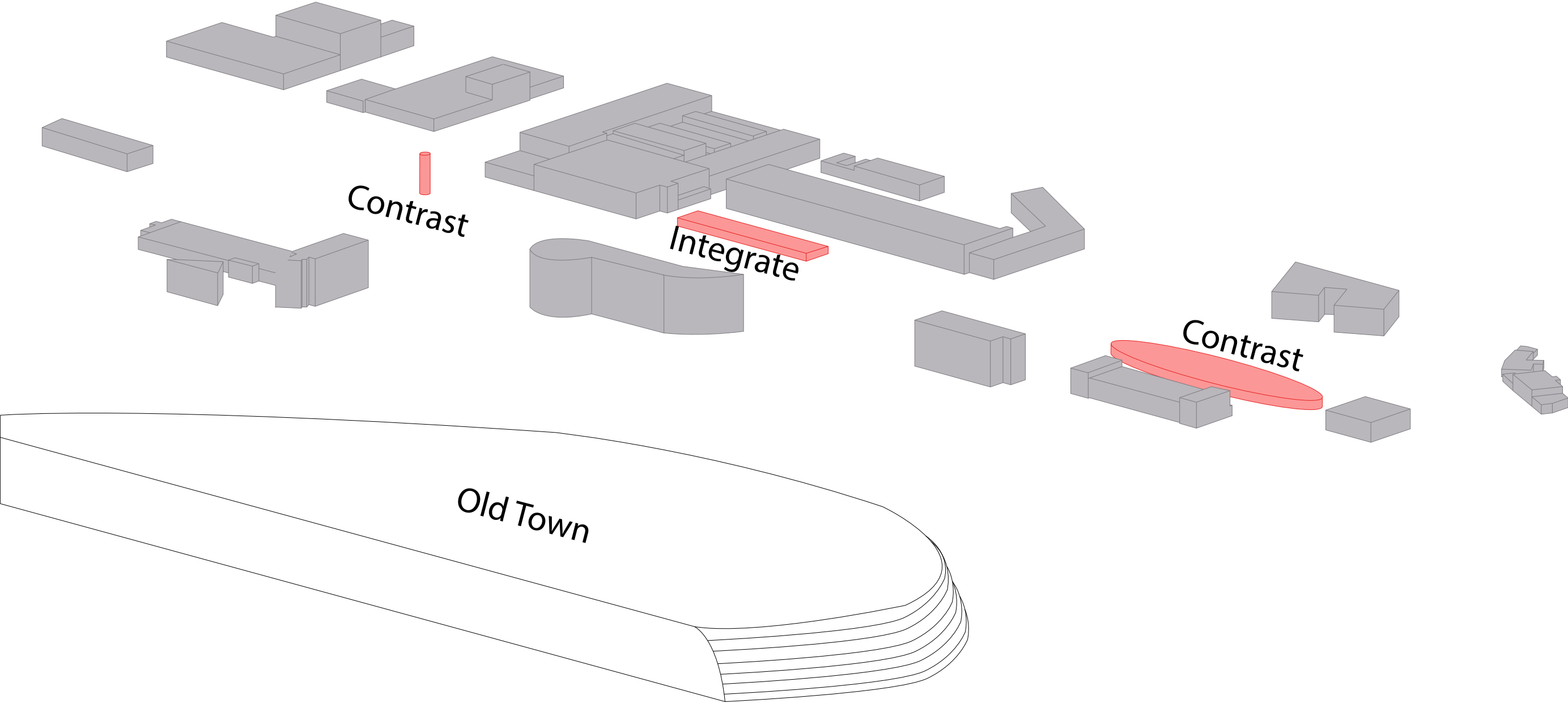


6. Vertical connection between levels and lower floors with natural light

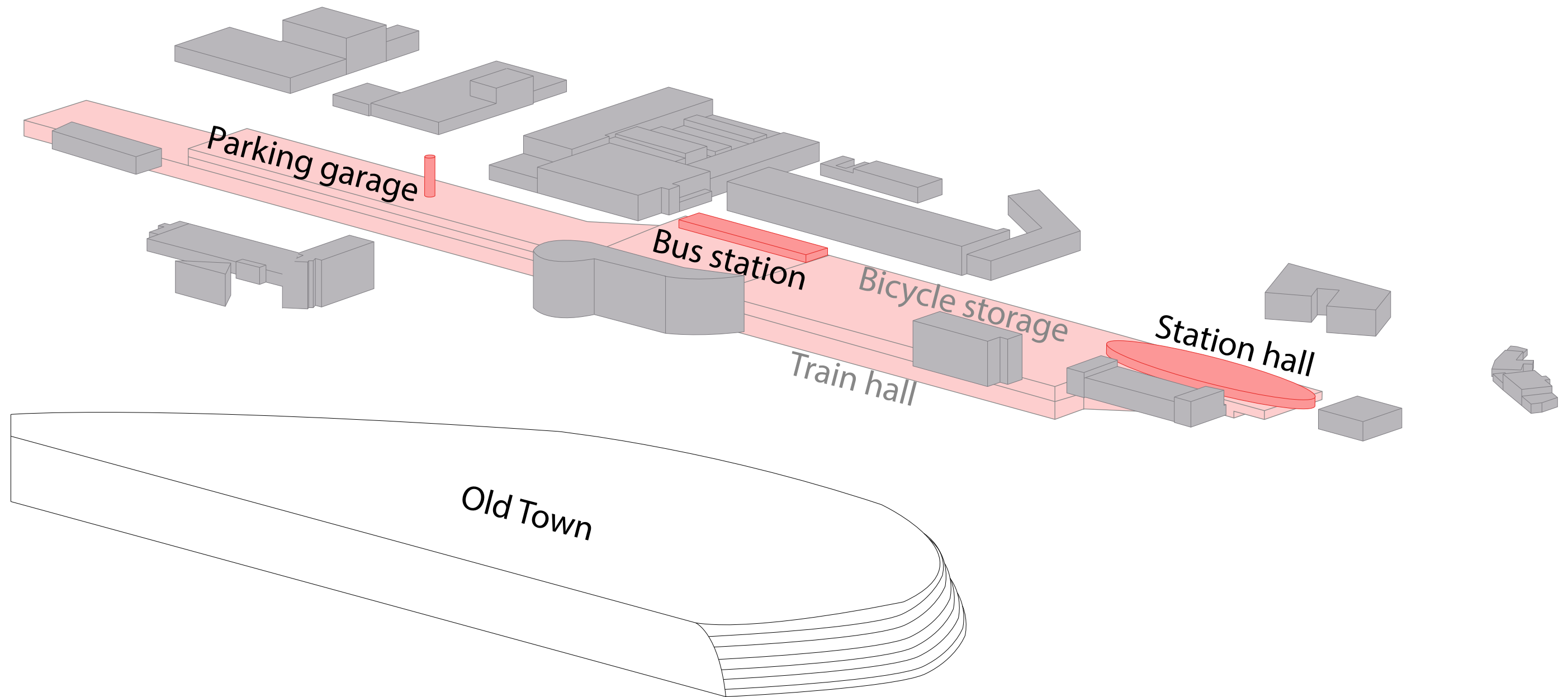
1. PROJECT AREA



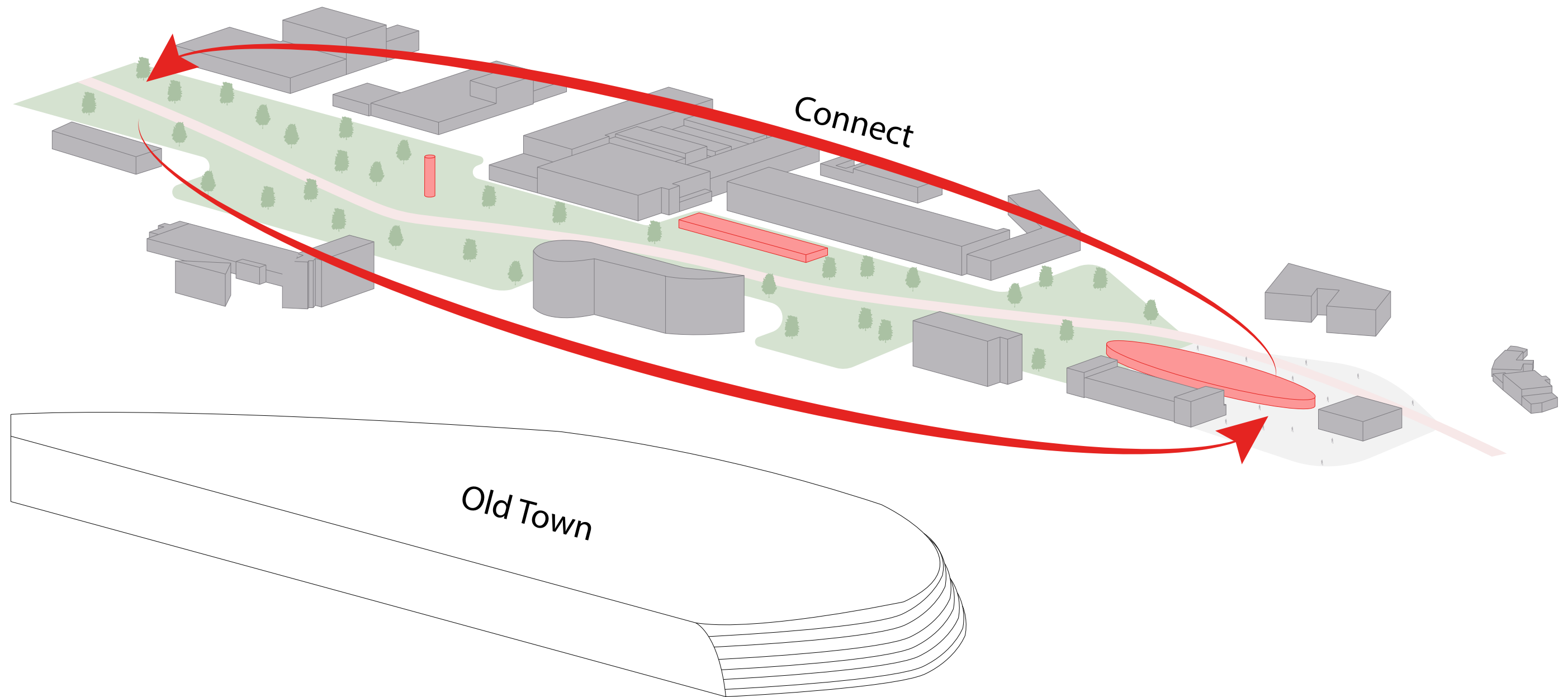
2. BUILDING LOCATED IN THE SURROUNDINGS



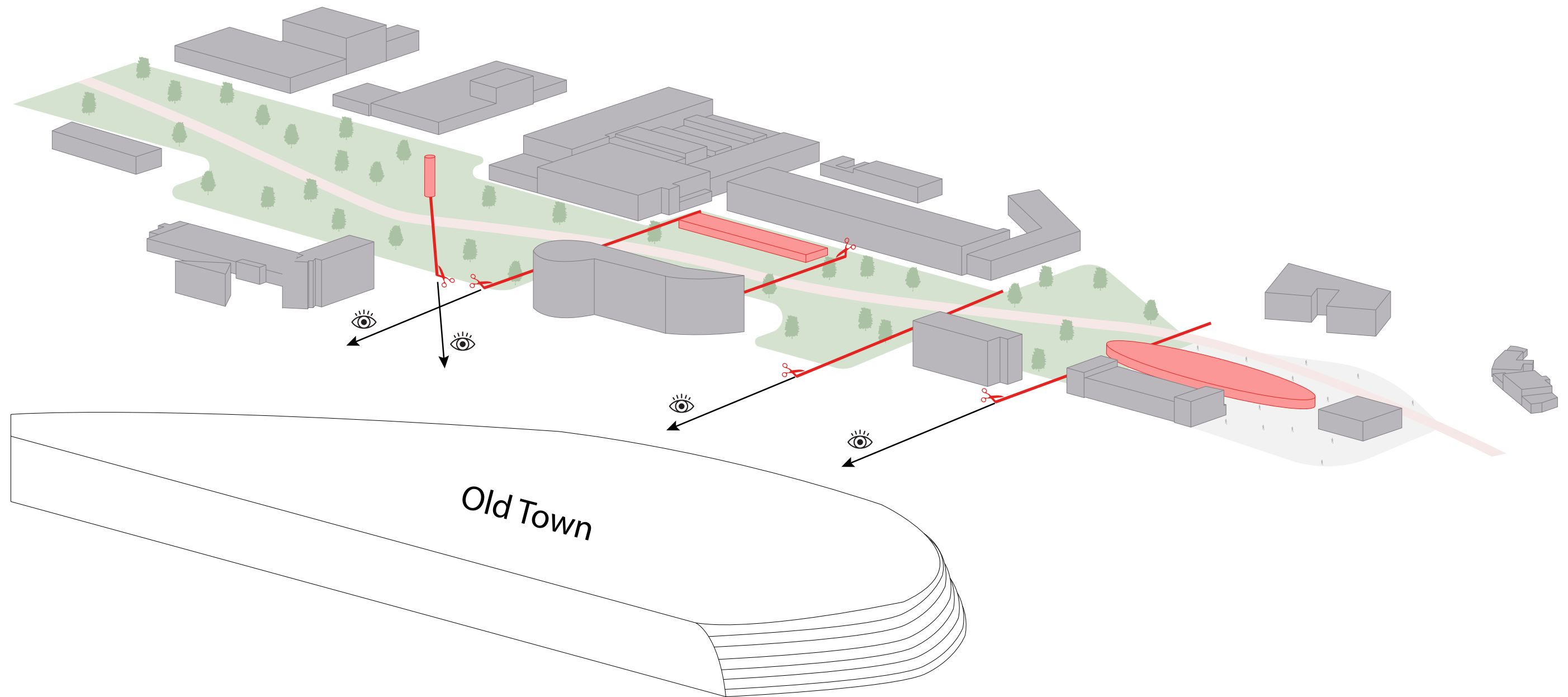
3. FUNCTIONS



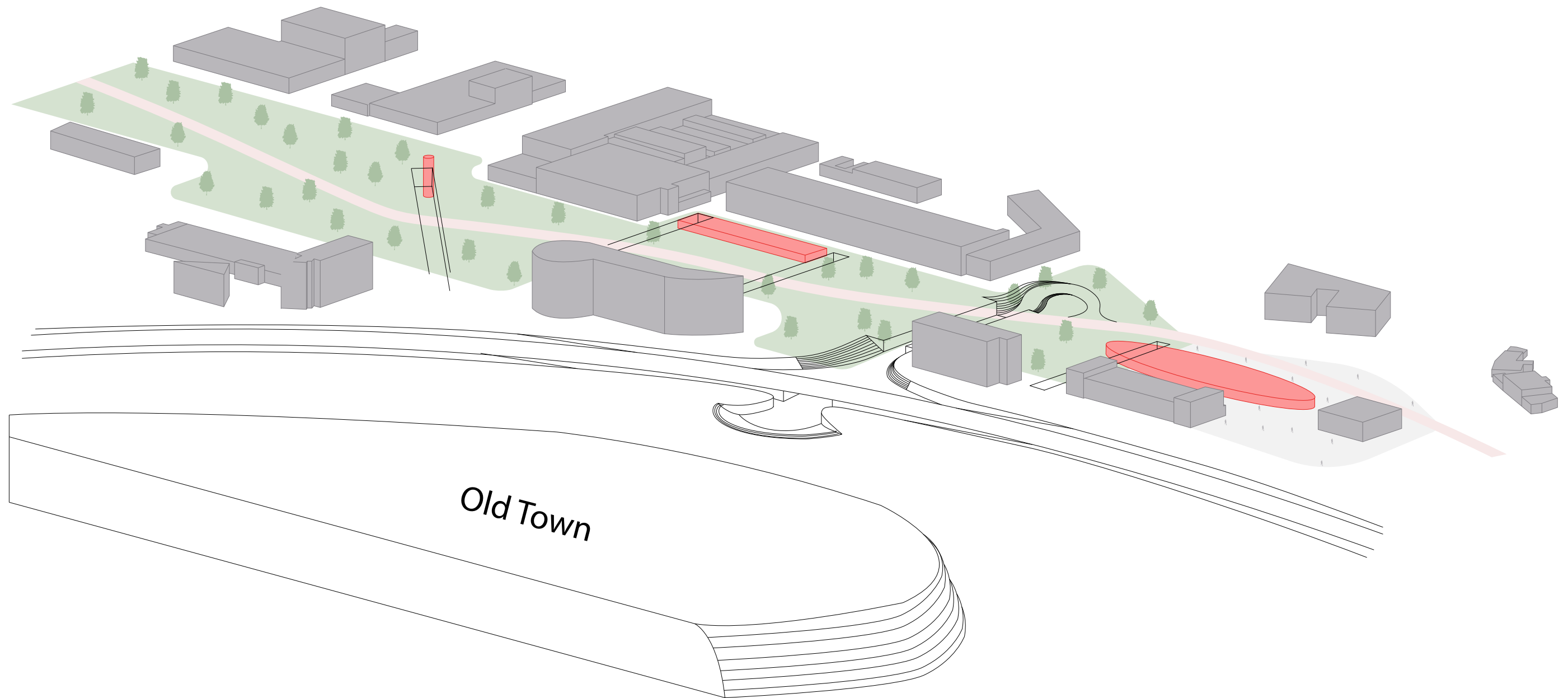
4. BUILDING A PARK TO CONNECT THE VOLUMES



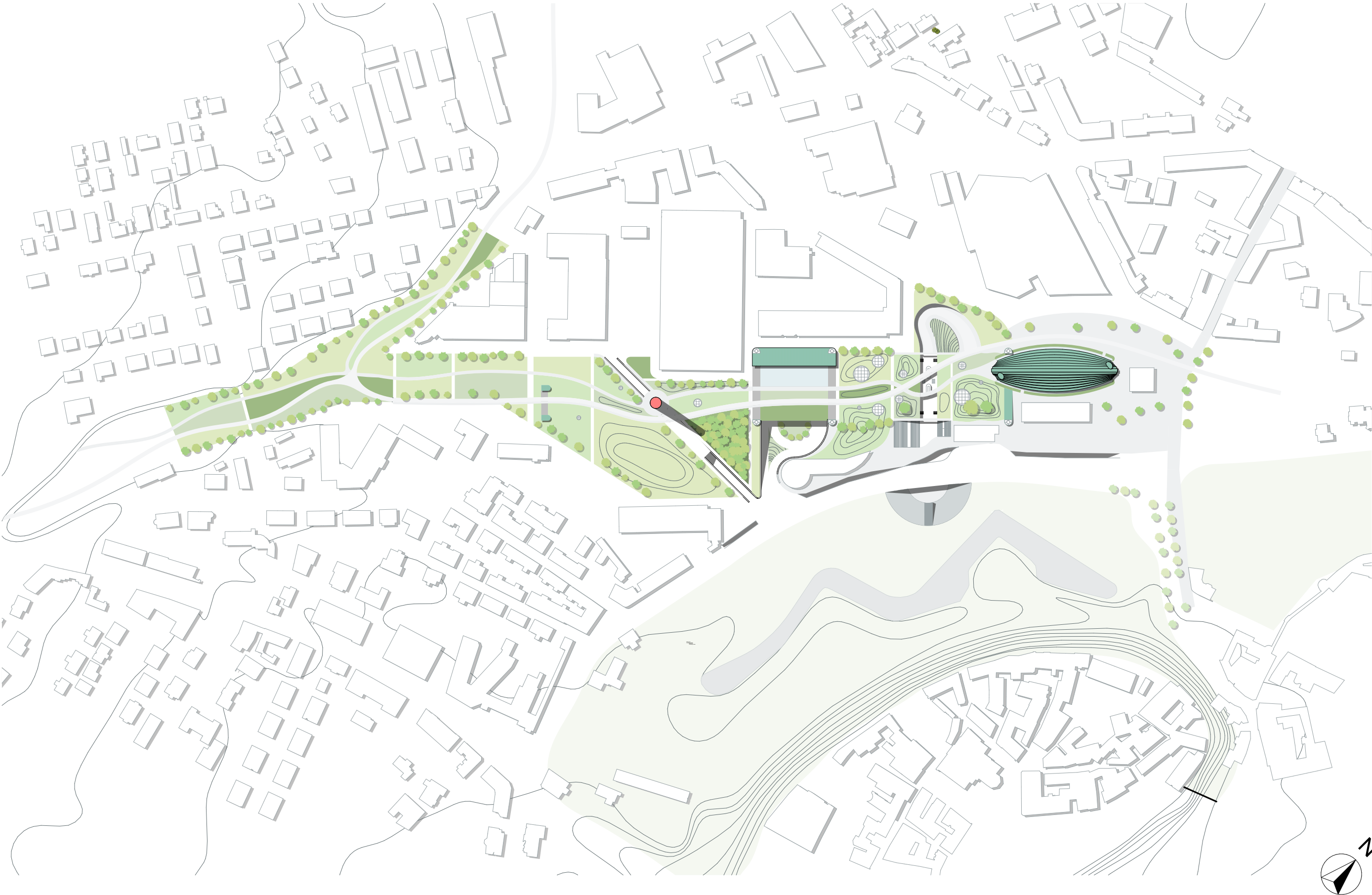
5. CONNECTING WITH THE SURROUNDINGS



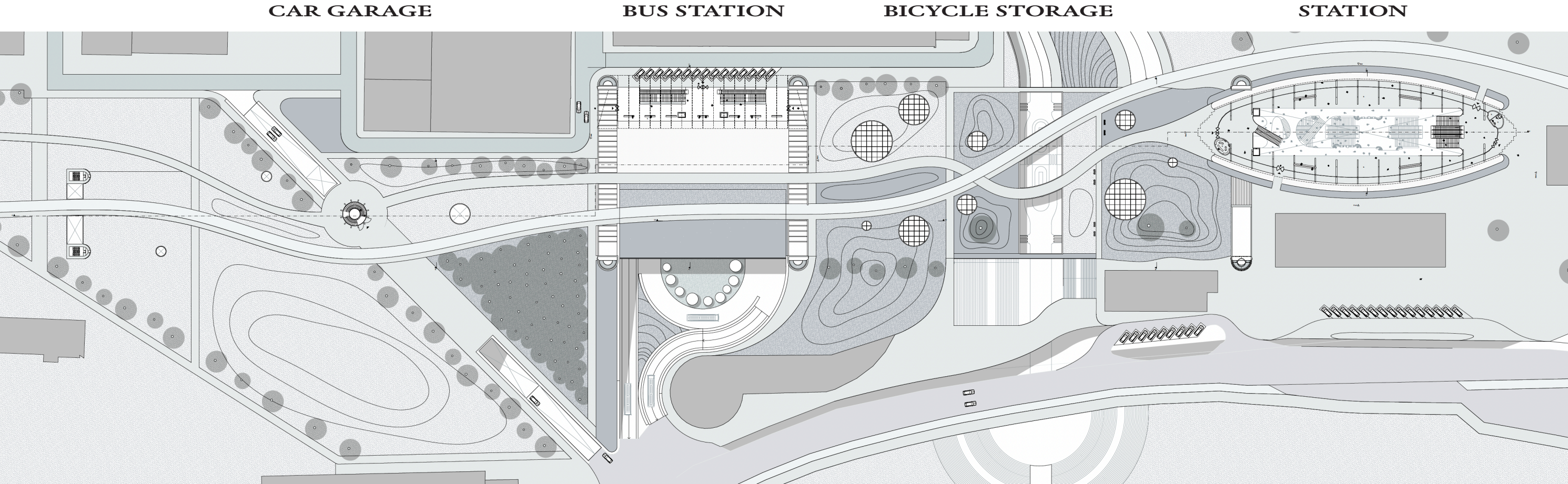
6. VERTICAL CONNECTION BETWEEN LEVELS AND LOWER FLOORS WITH NATURAL LIGHT



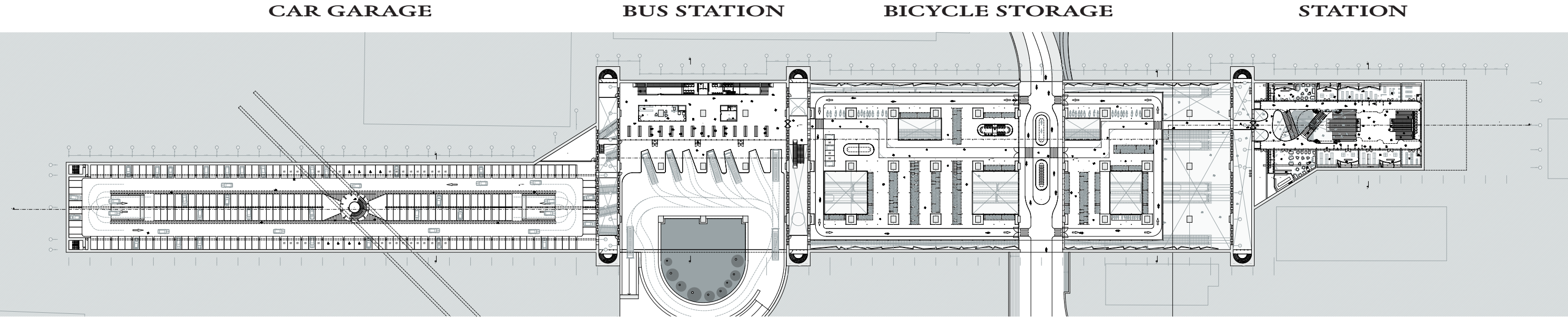
SITUATION



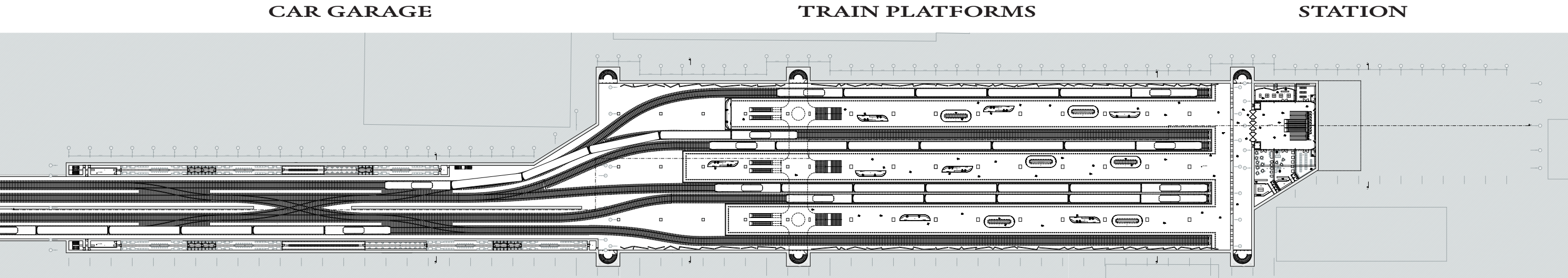
OVERALL PLAN GROUND FLOOR



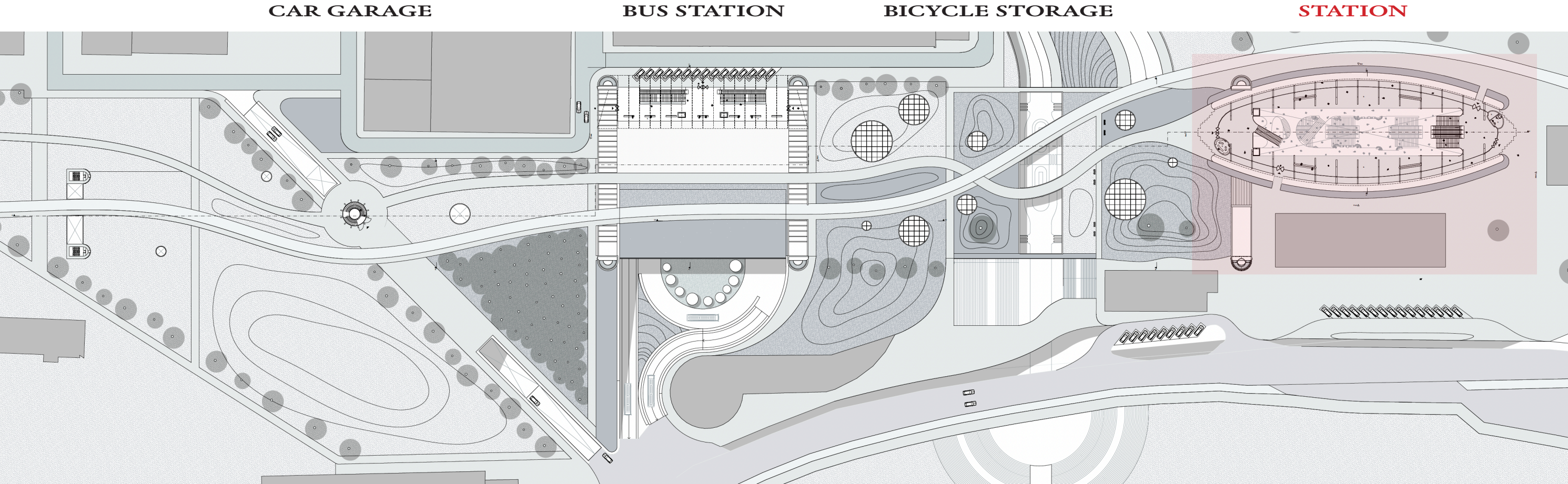
OVERALL PLAN -2



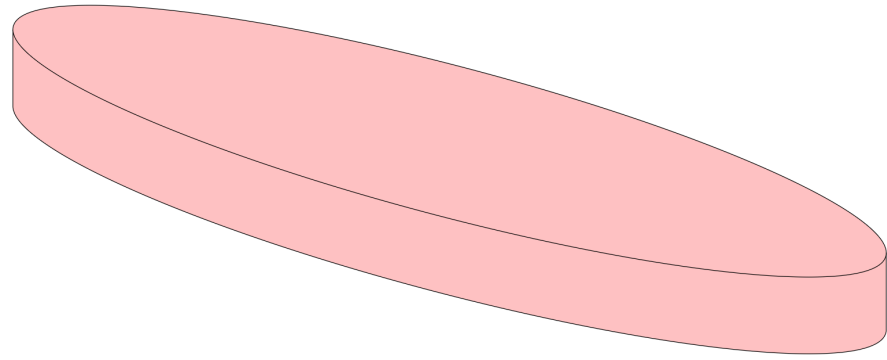
OVERALL PLAN -4



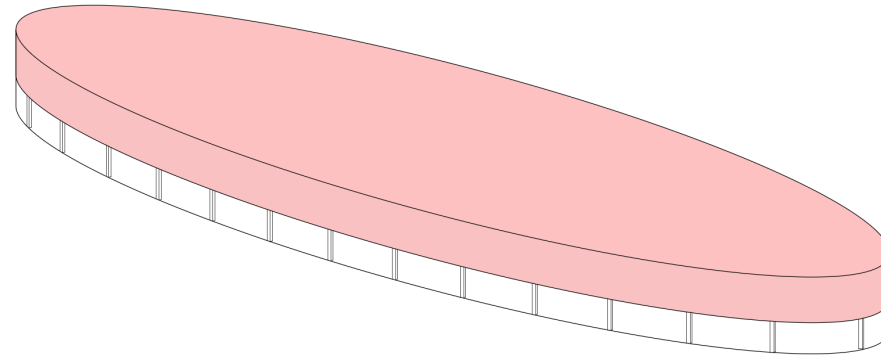
OVERALL PLAN GROUND FLOOR



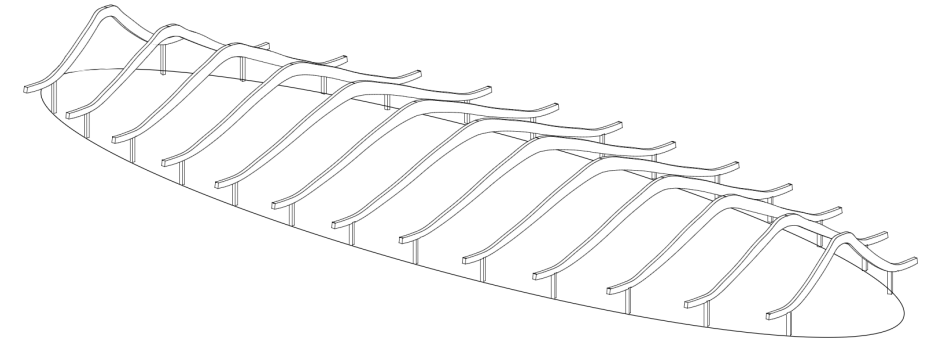
CONCEPT STATION



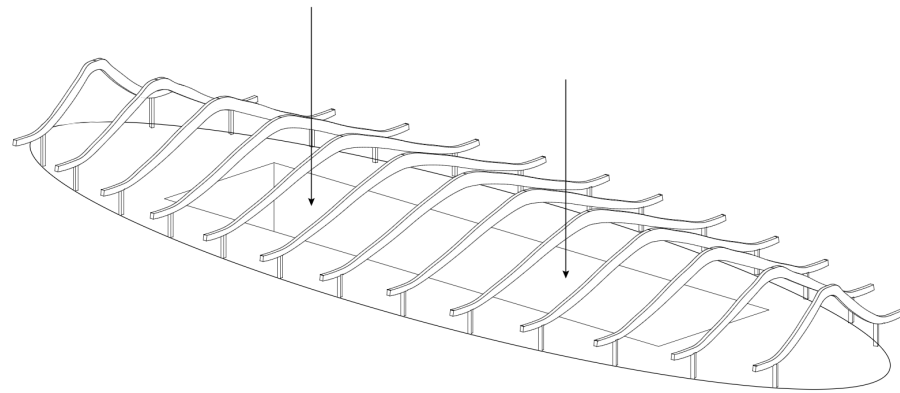
1. Distinctive shape



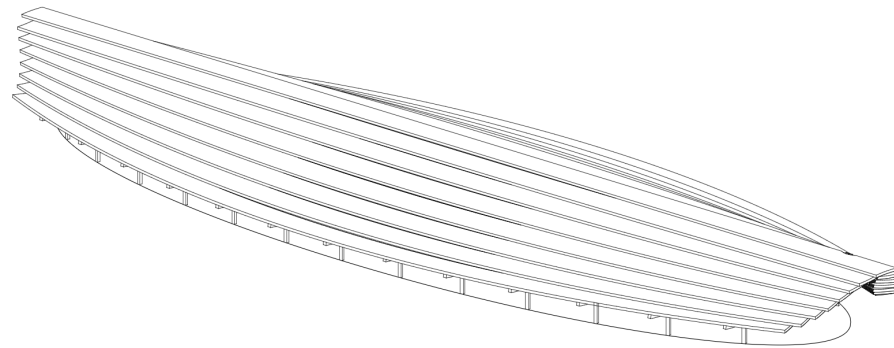
2. Raised off the floor to ensure transparency and the flow of people



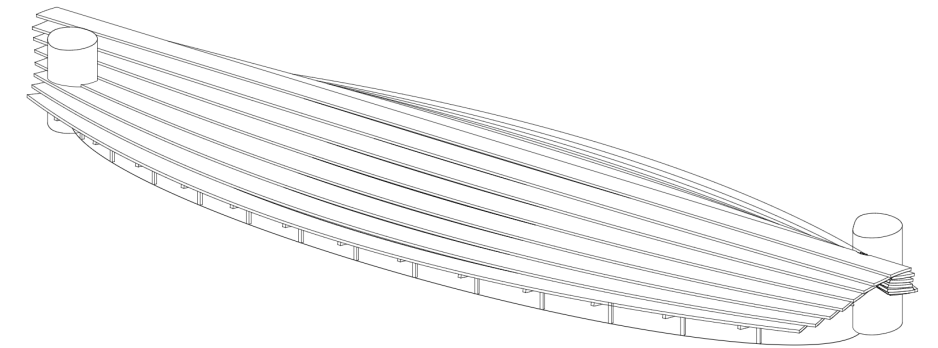
3. A clearly visible structure that references Estonia's past



4. Sunken entrance to the trains for passenger flow

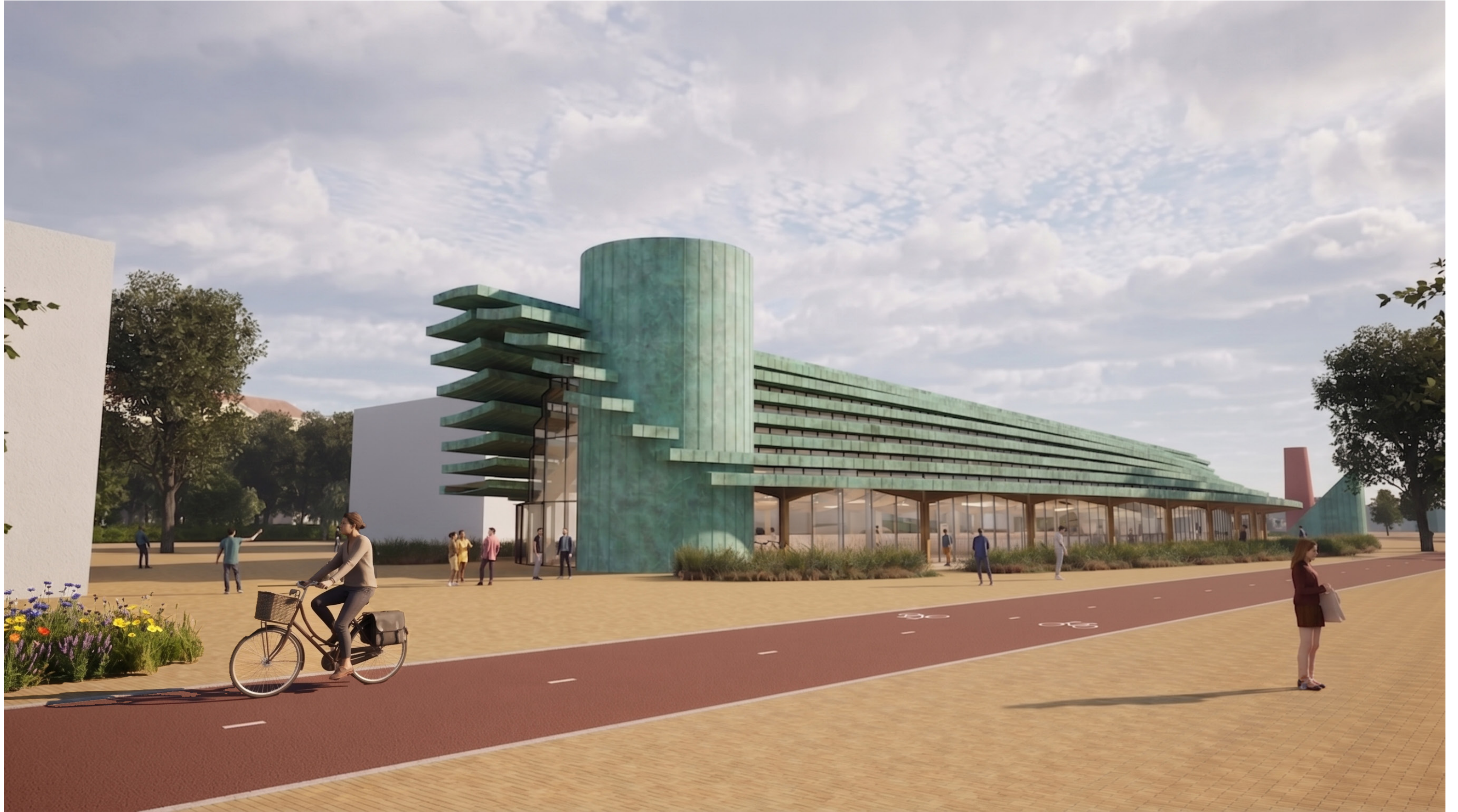


5. Curved roofs

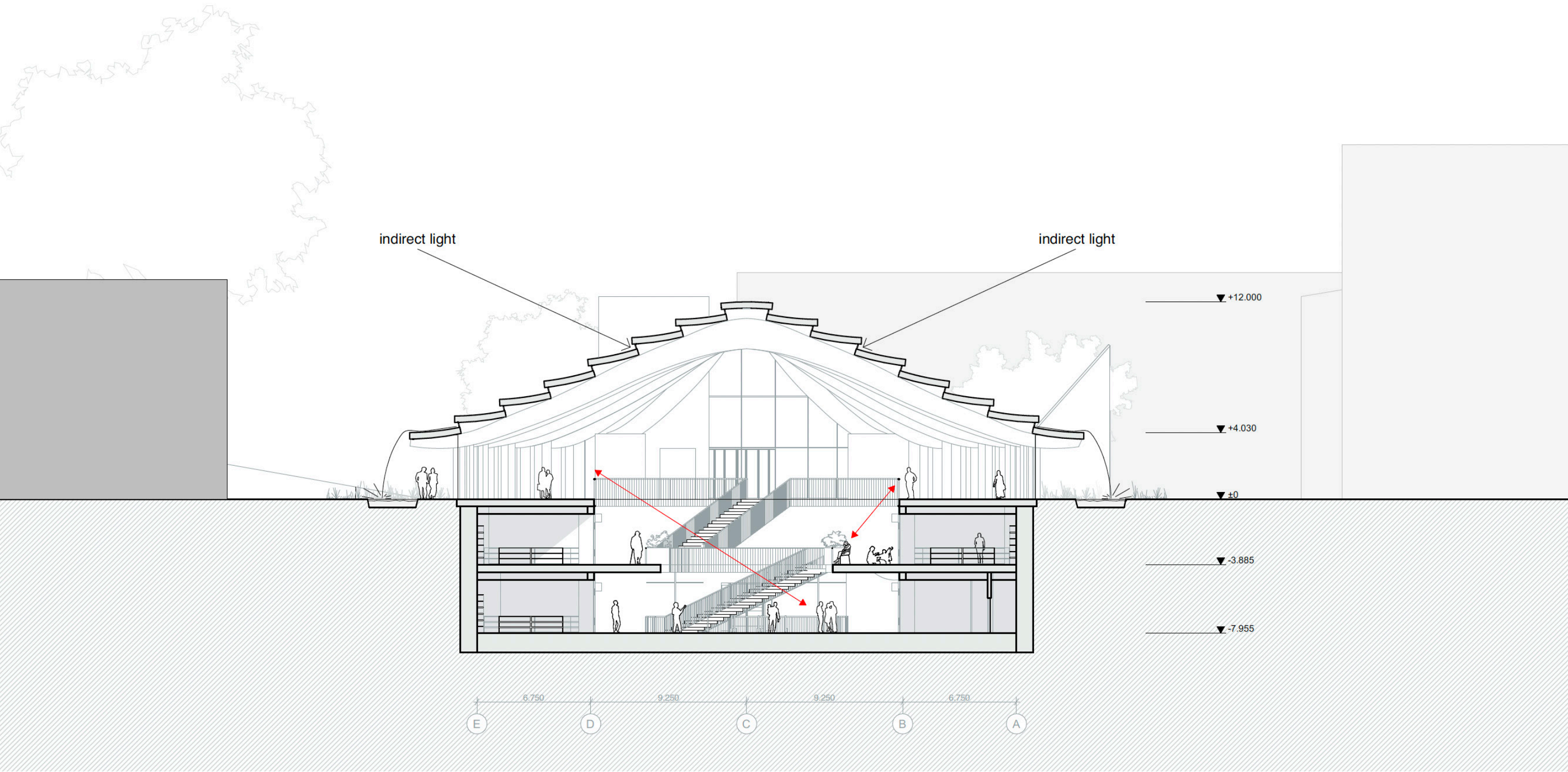


6. Two round forms situate the building on the ground.

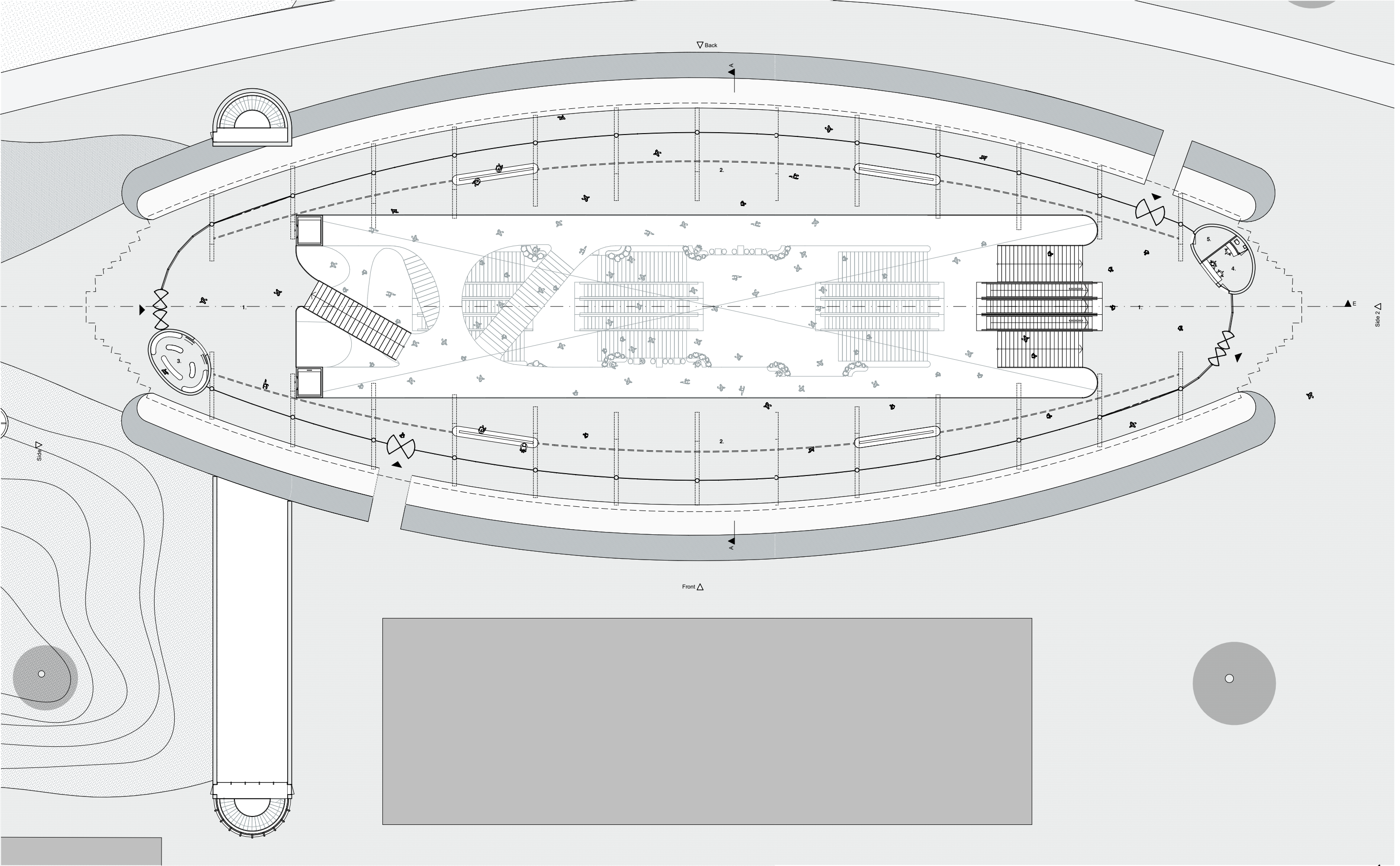
PERSPECTIVE



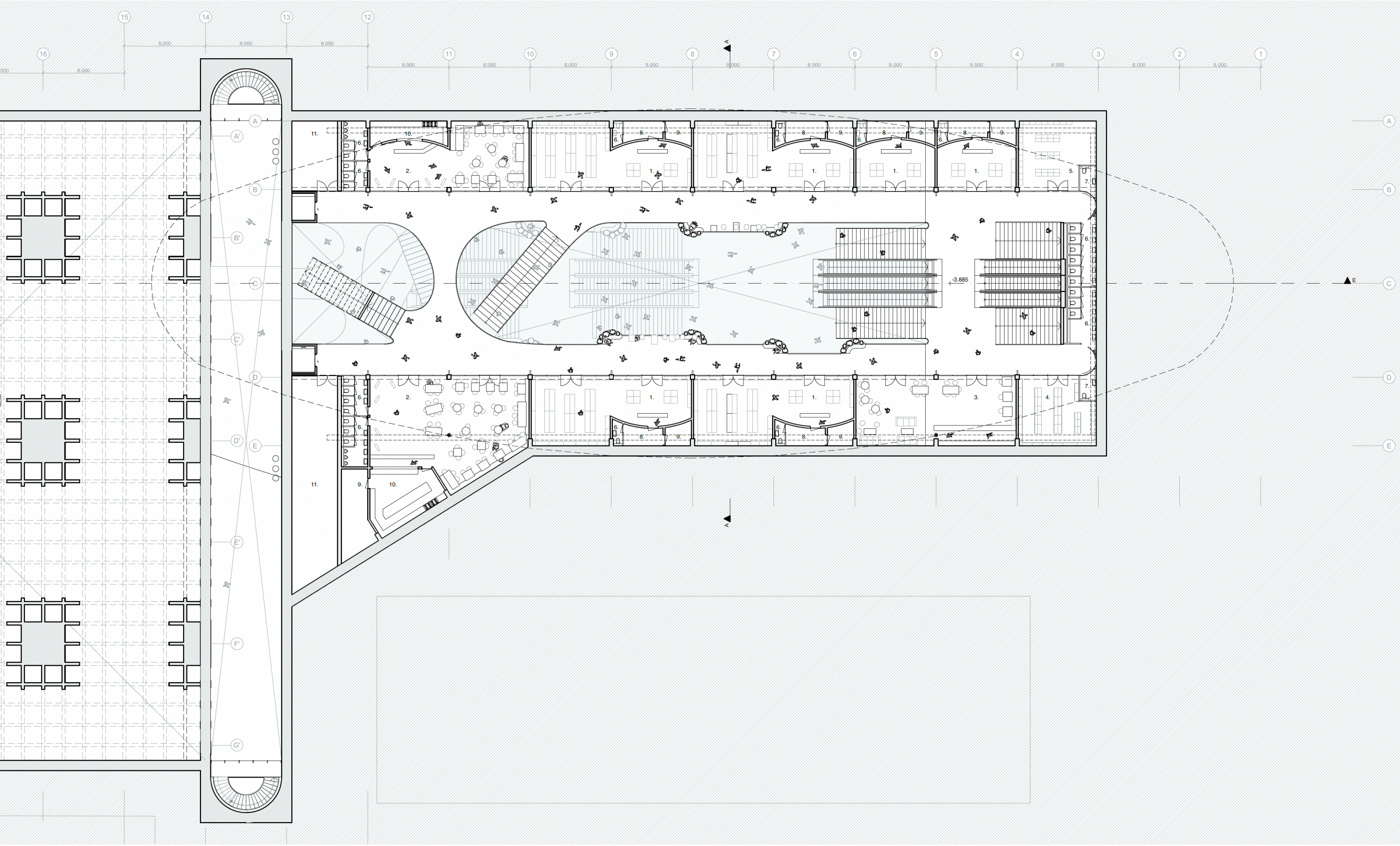
SECTION A-A



GROUND FLOOR STATION



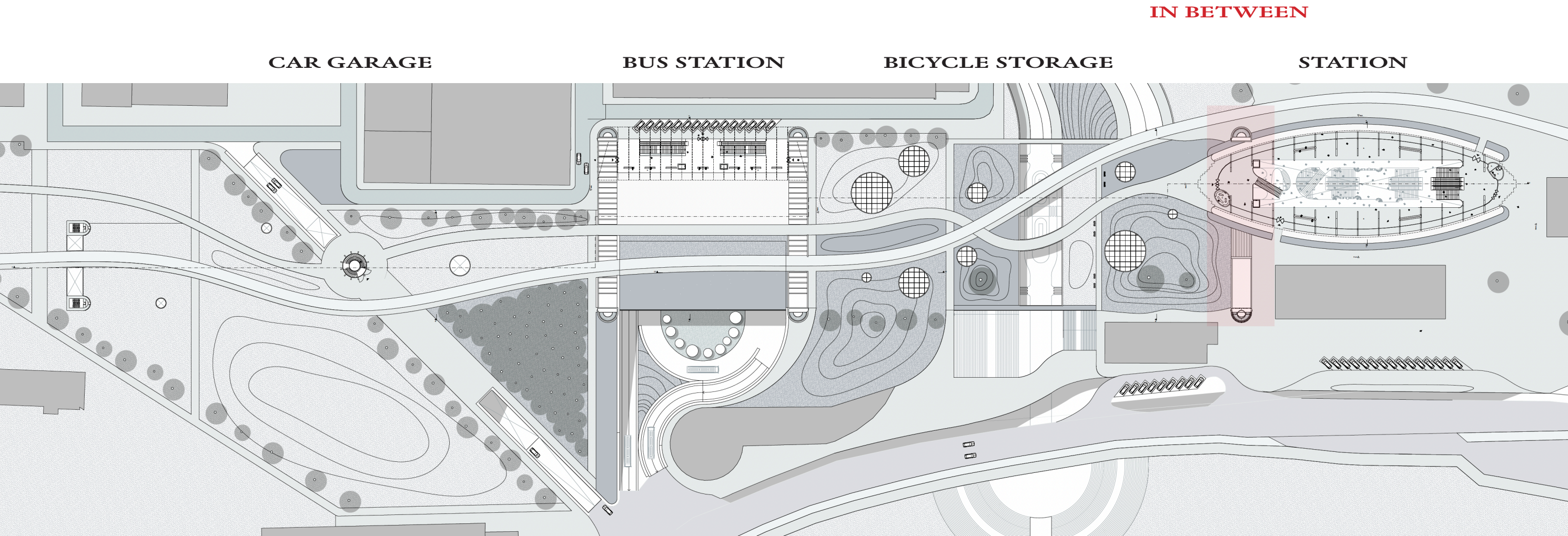
FLOORPLAN -1 STATION



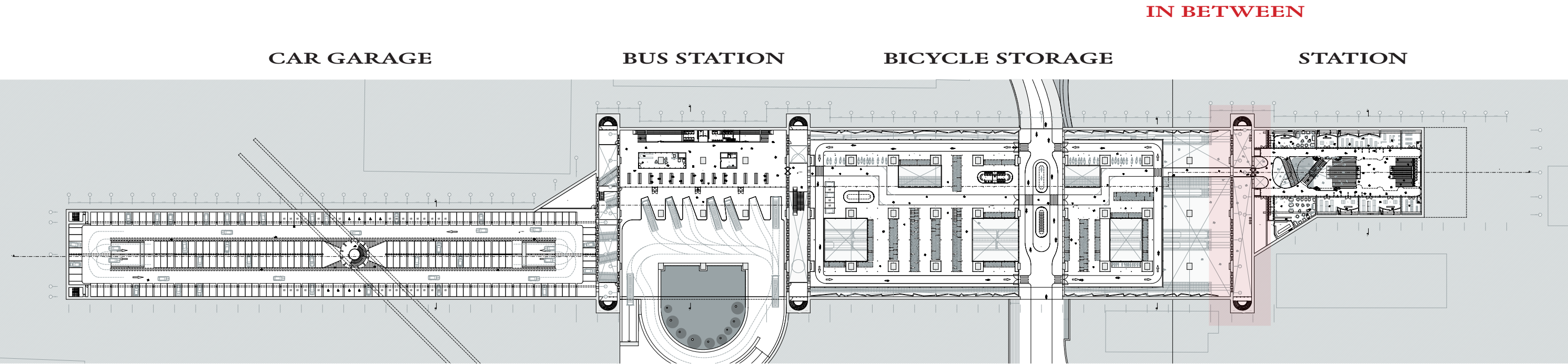
INTERIOR PERSPECTIVE



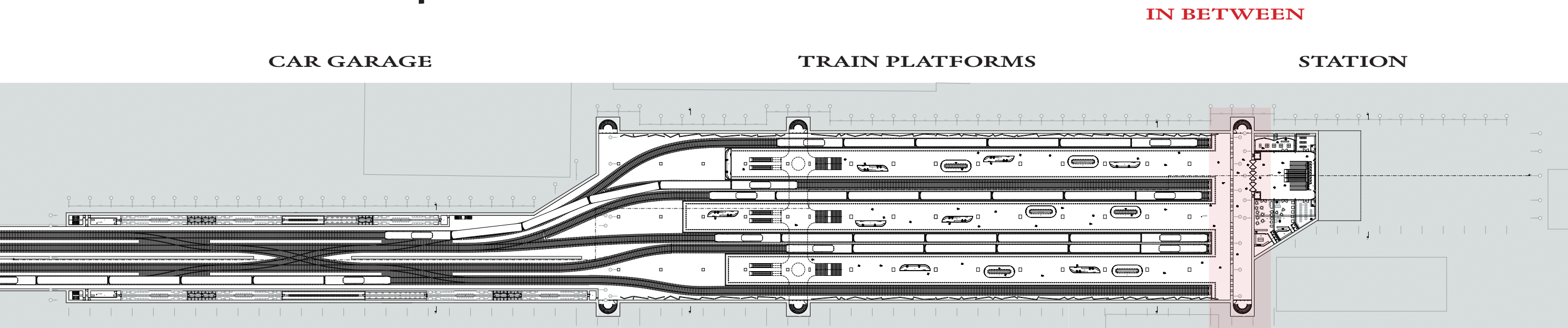
OVERALL PLAN GROUND FLOOR



OVERALL PLAN -2



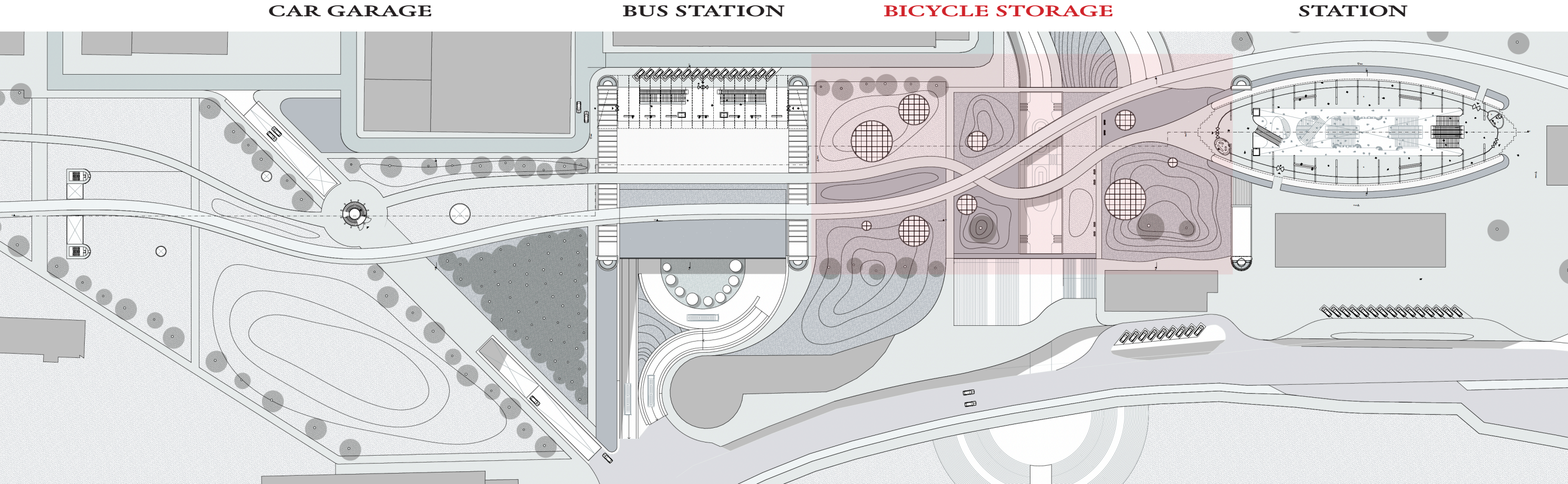
OVERALL PLAN -4



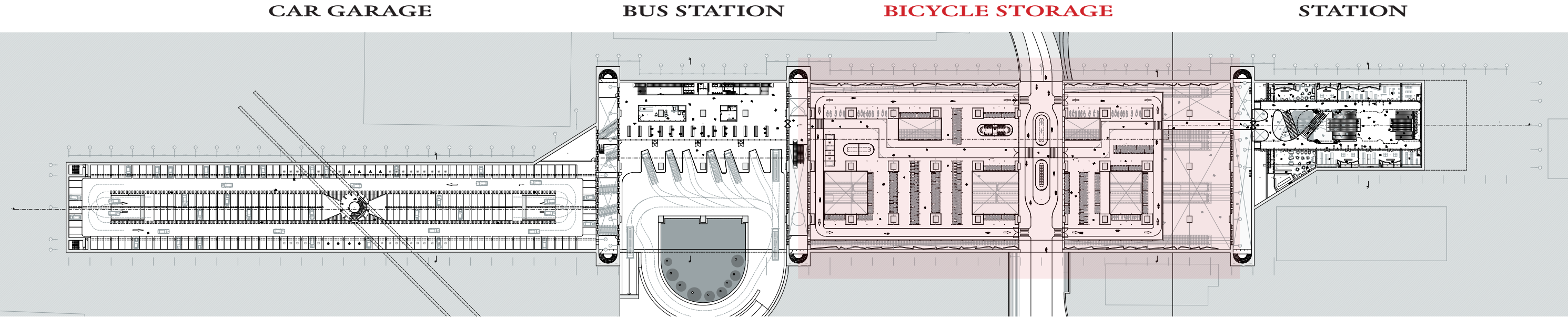
PERSPECTIVE



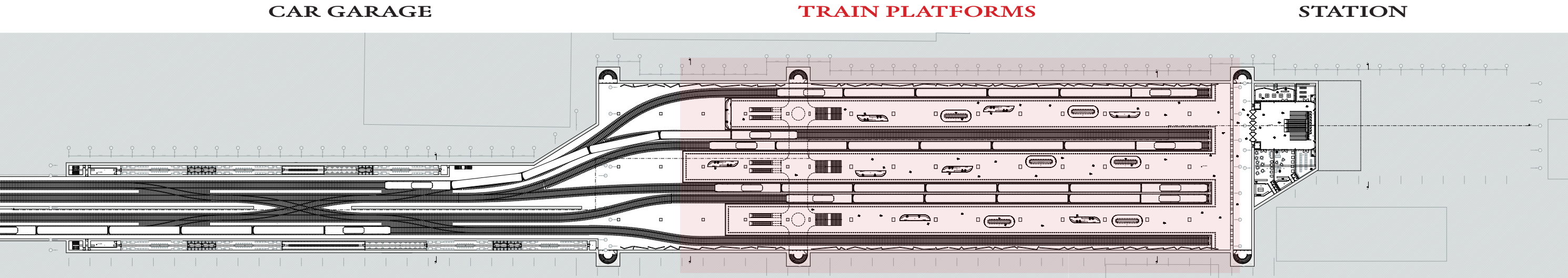
OVERALL PLAN GROUND FLOOR



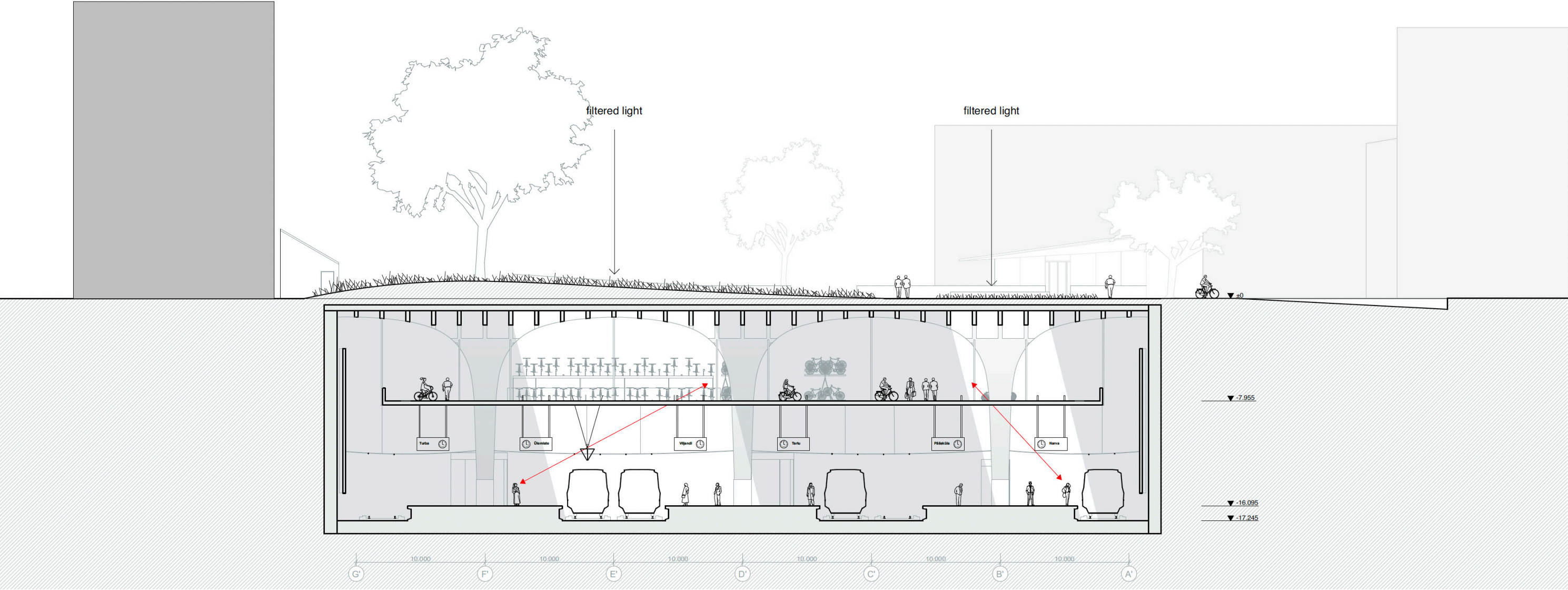
OVERALL PLAN -2



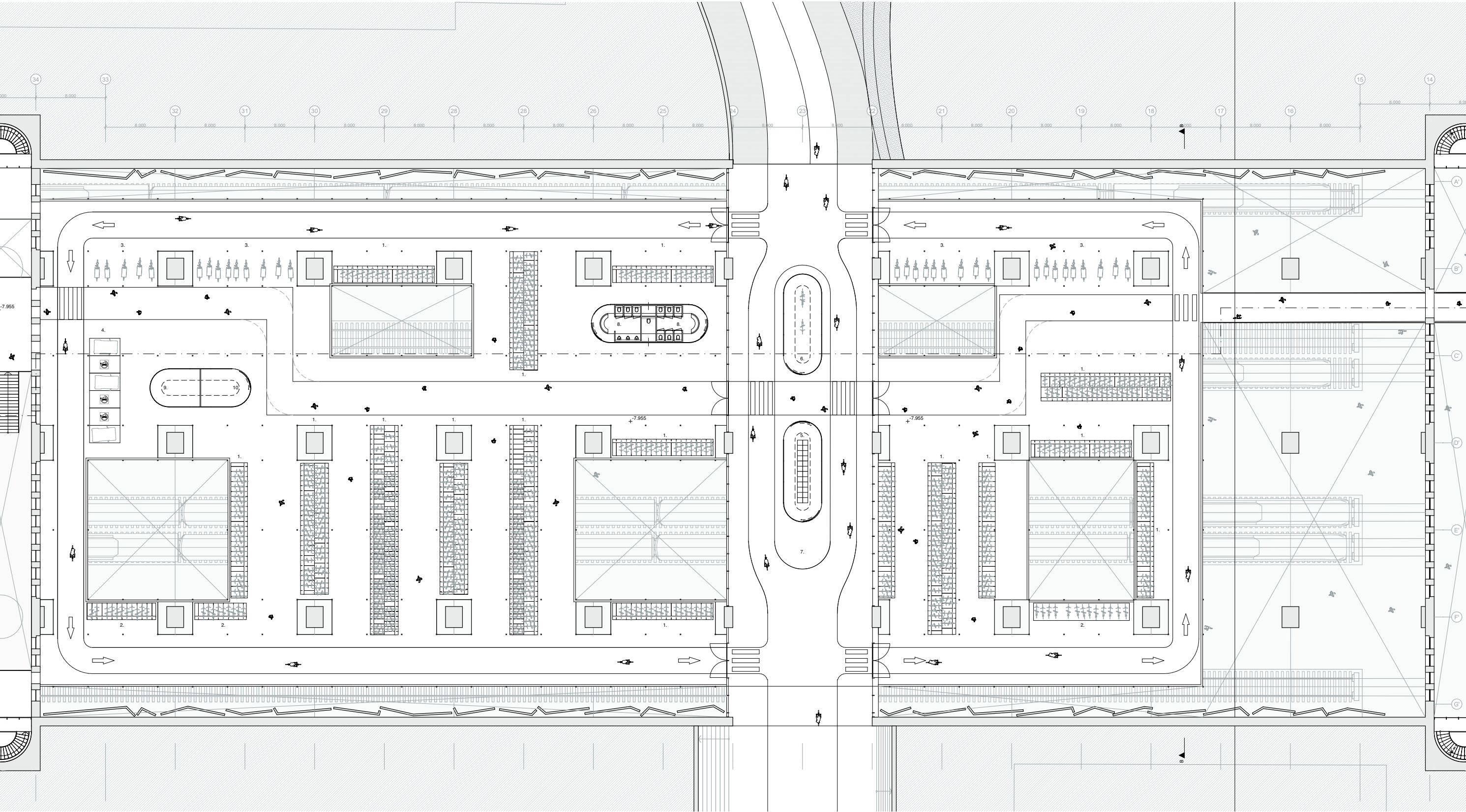
OVERALL PLAN -4



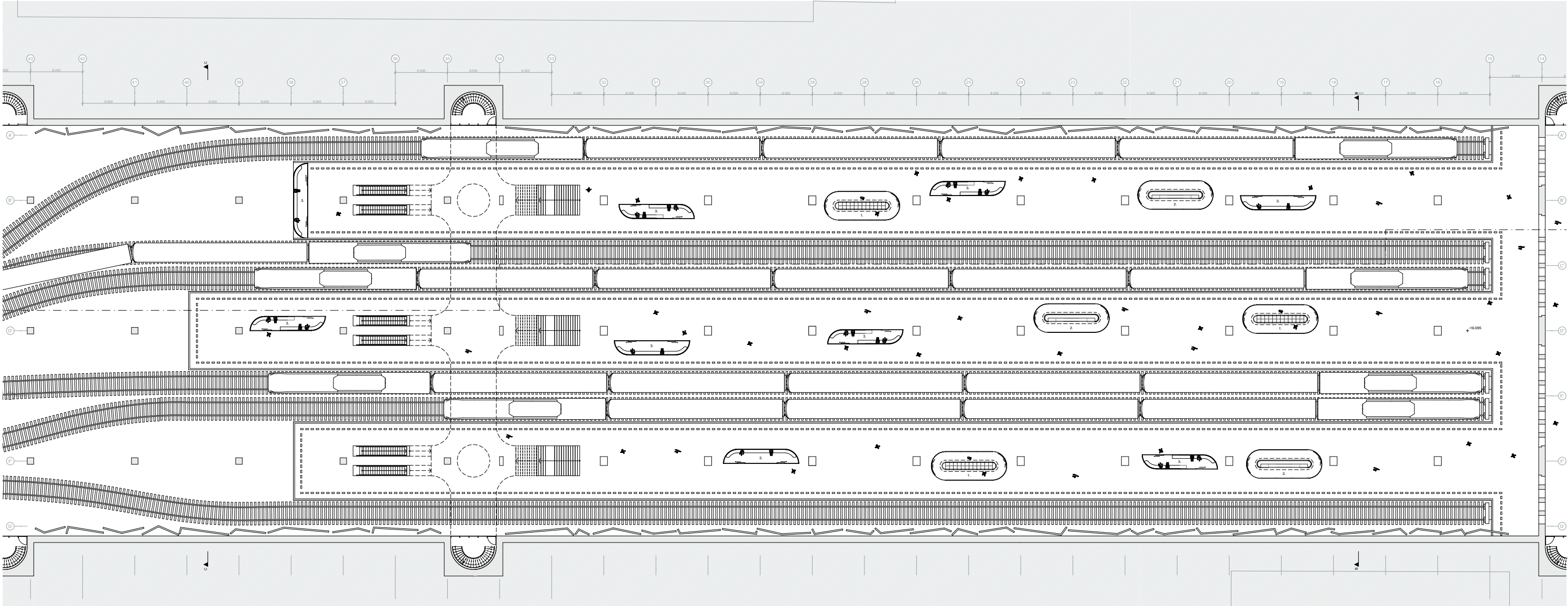
SECTION B-B



FLOORPLAN -2 BICYCLE STORAGE



FLOORPLAN -4 TRAIN PLATFORMS



PERSPECTIVE BICYCLE STORAGE



PERSPECTIVE PLATFORMS ENTRANCE



PERSPECTIVE PLATFORMS IN BETWEEN



OVERALL PLAN GROUND FLOOR

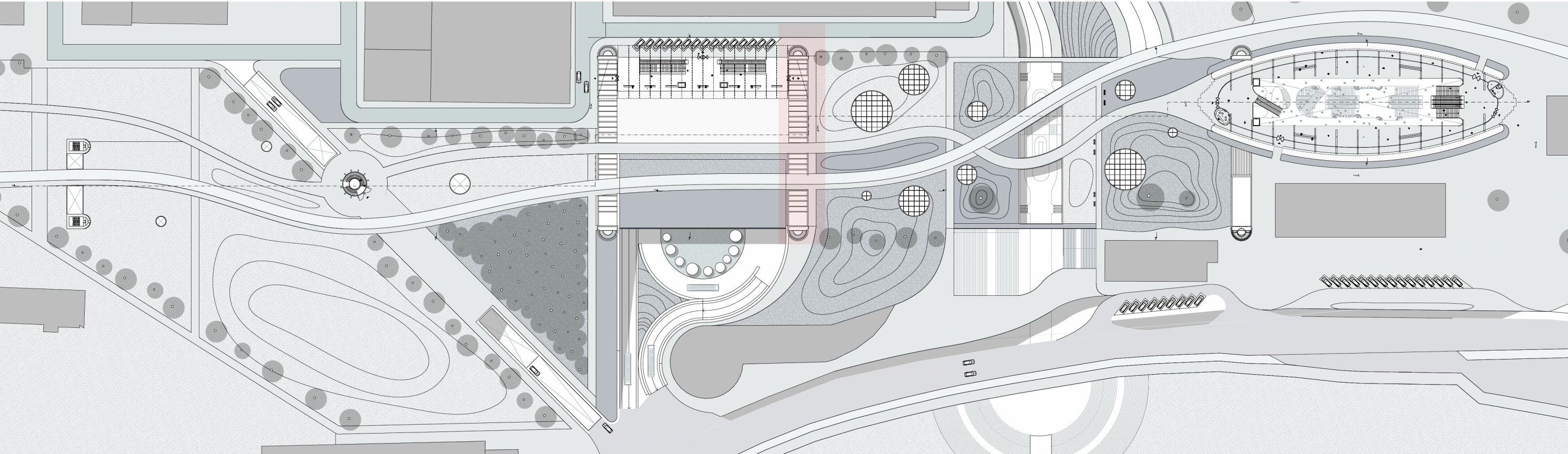
IN BETWEEN

CAR GARAGE

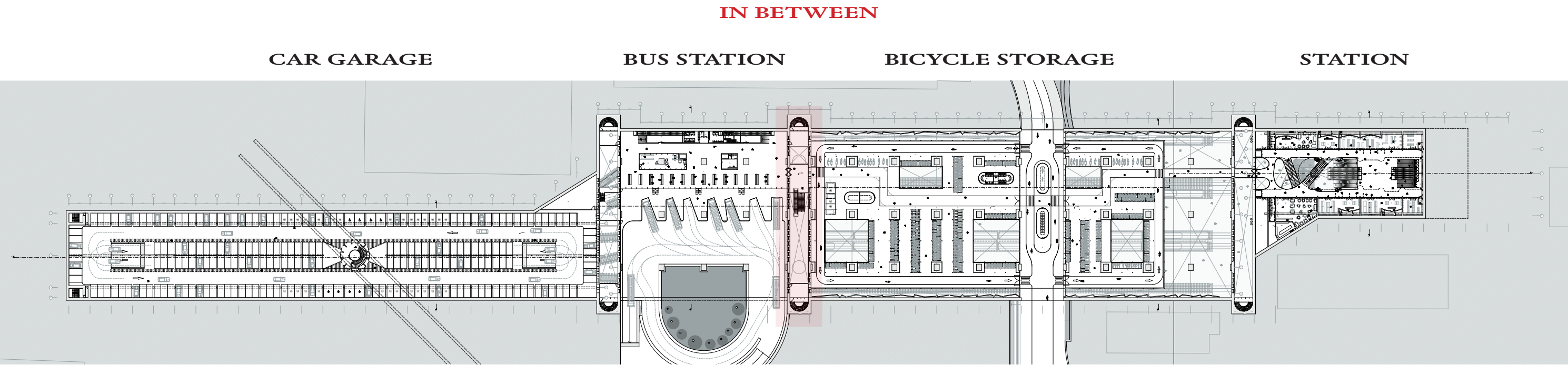
BUS STATION

BICYCLE STORAGE

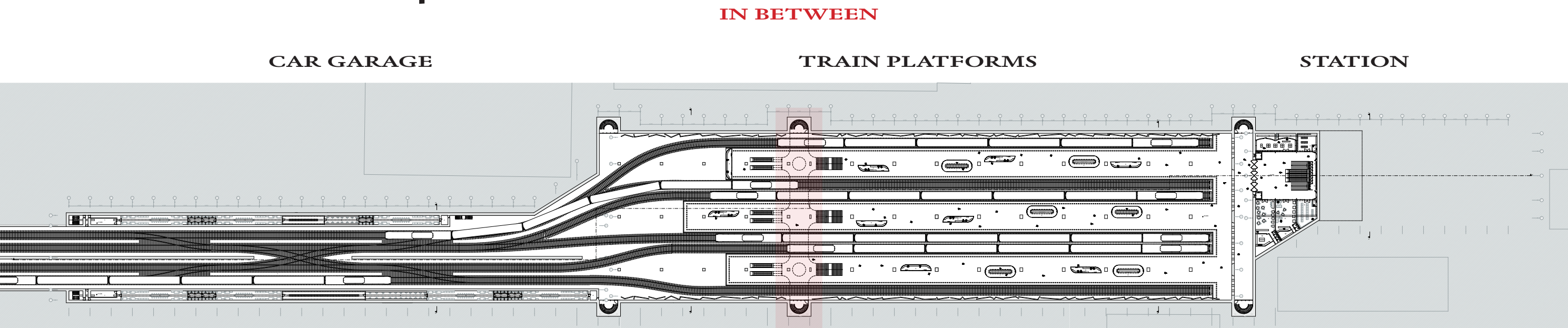
STATION



OVERALL PLAN -2



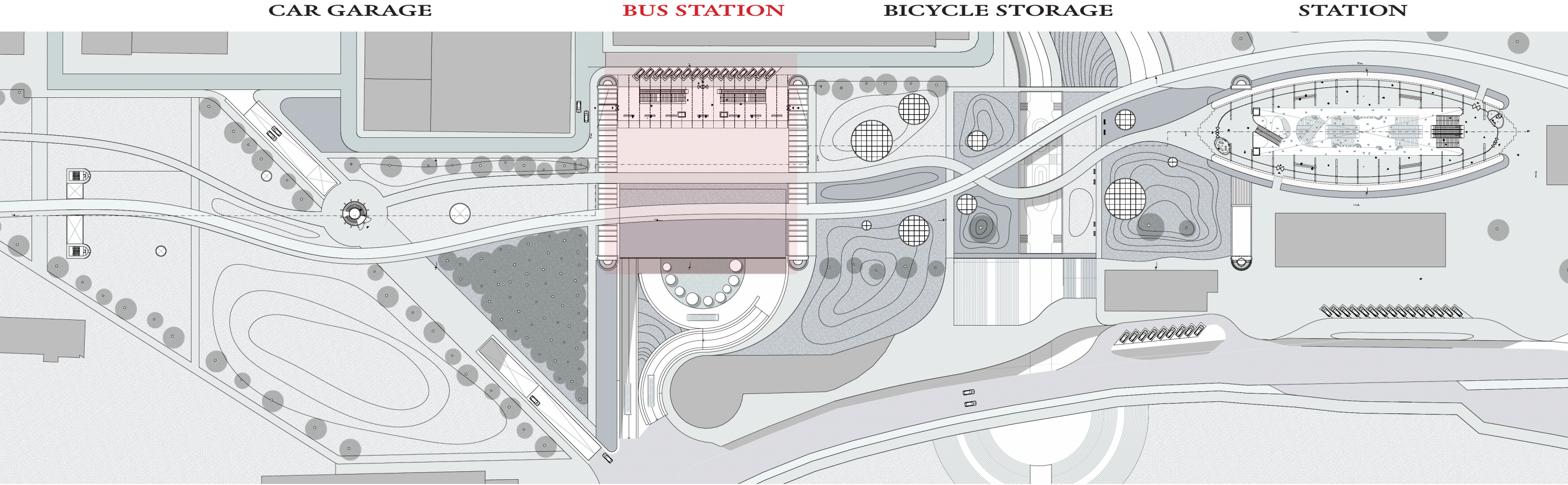
OVERALL PLAN -4



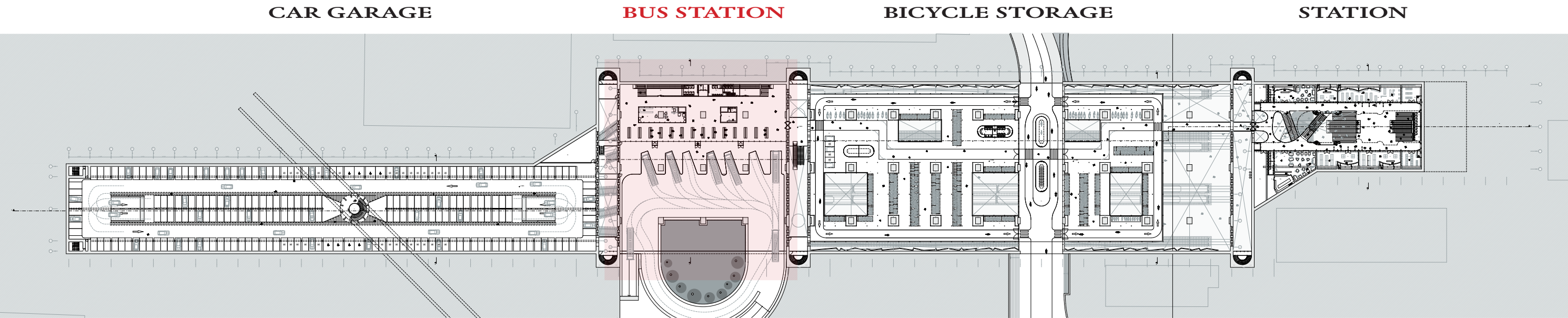
PERSPECTIVE



OVERALL PLAN GROUND FLOOR



OVERALL PLAN -2



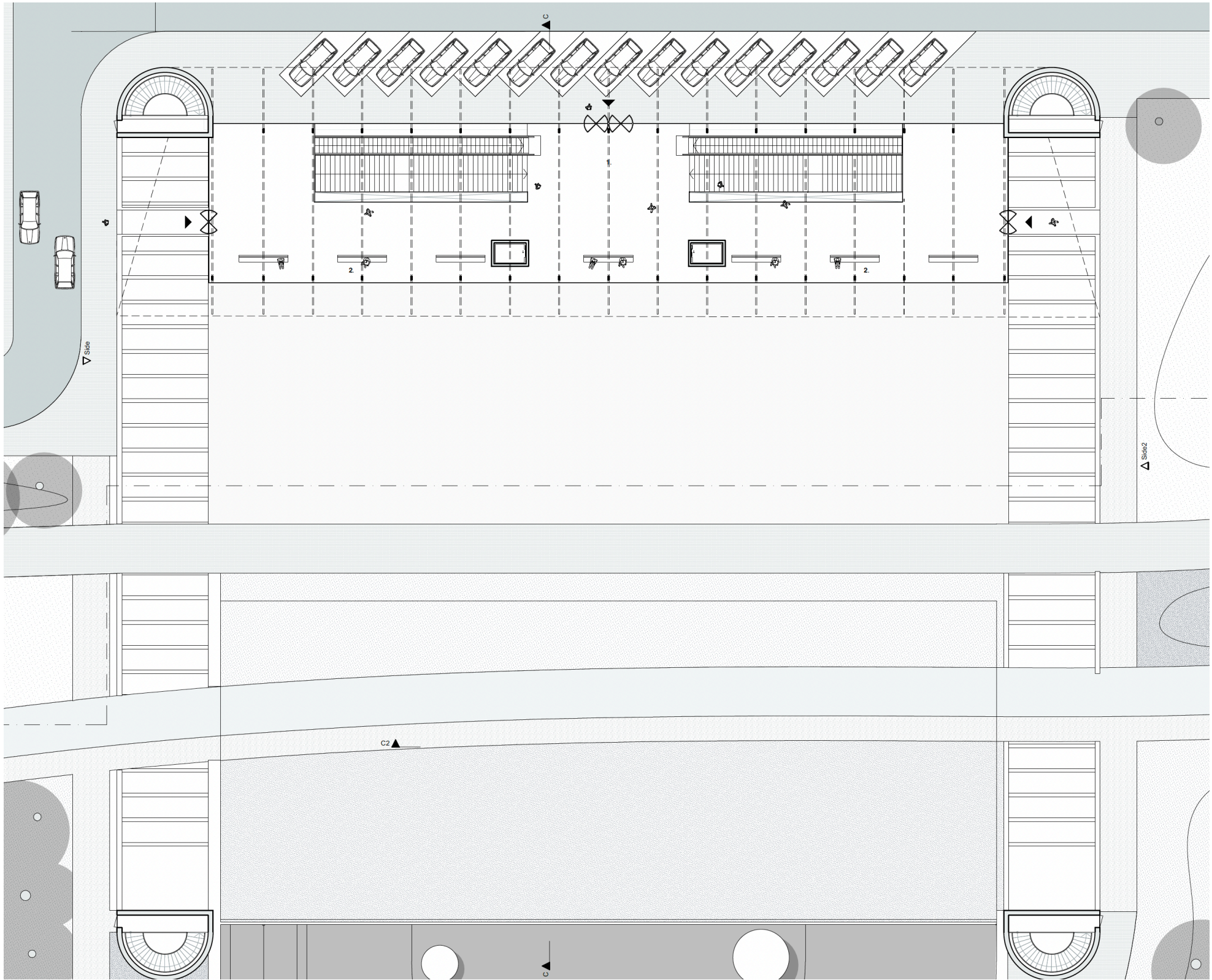
PERSPECTIVE BUS STATION



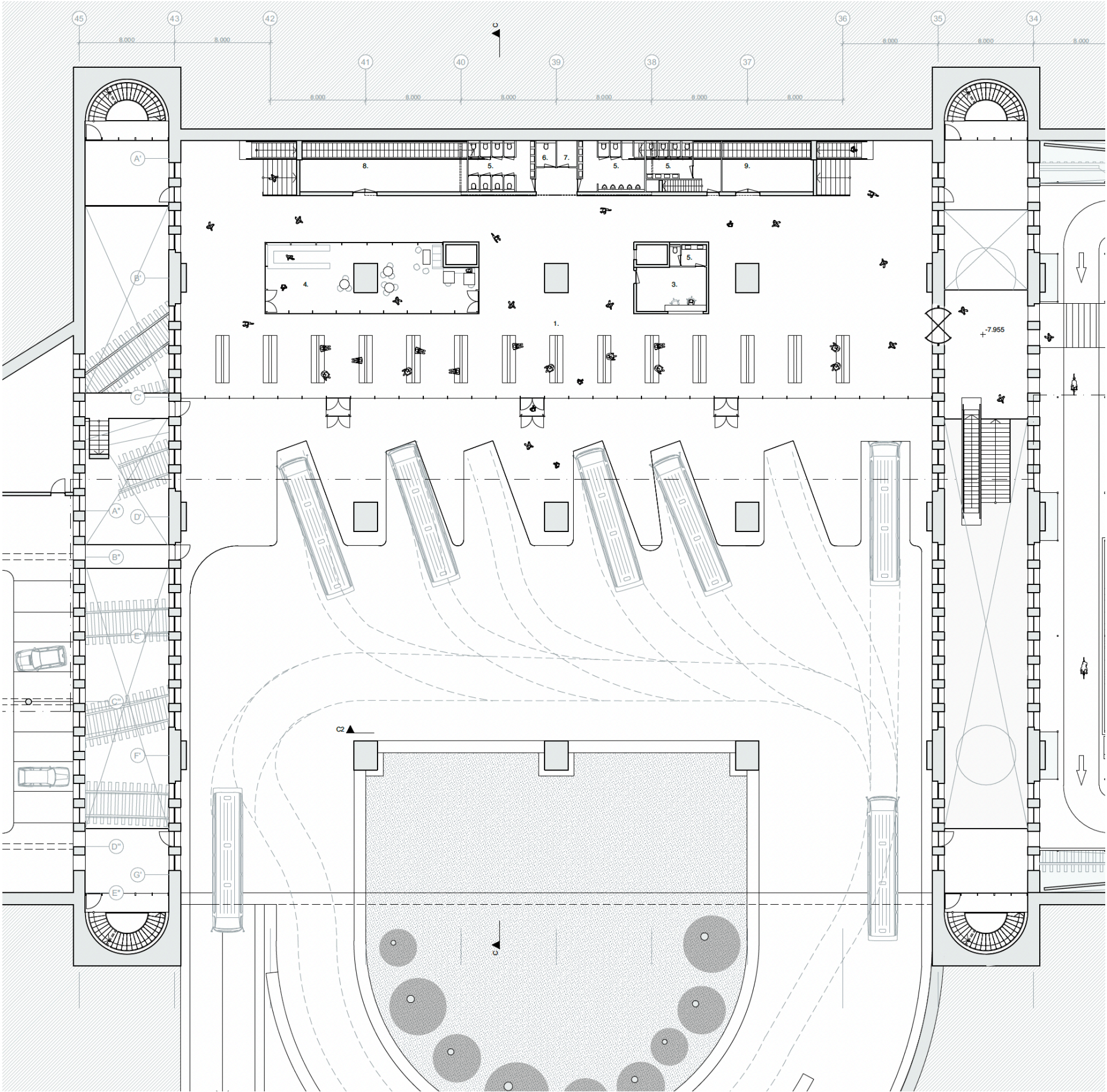
PERSPECTIVE BUS STATION



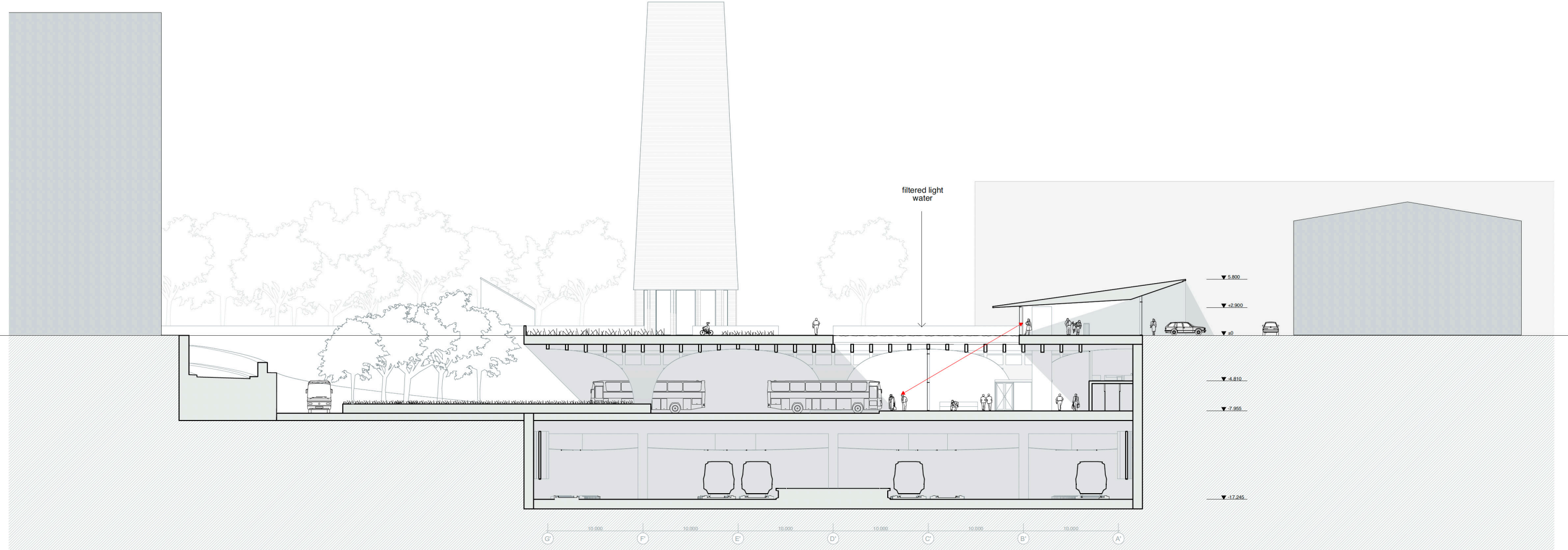
GROUND FLOOR BUS STATION



FLOORPLAN -2 BUS STATION



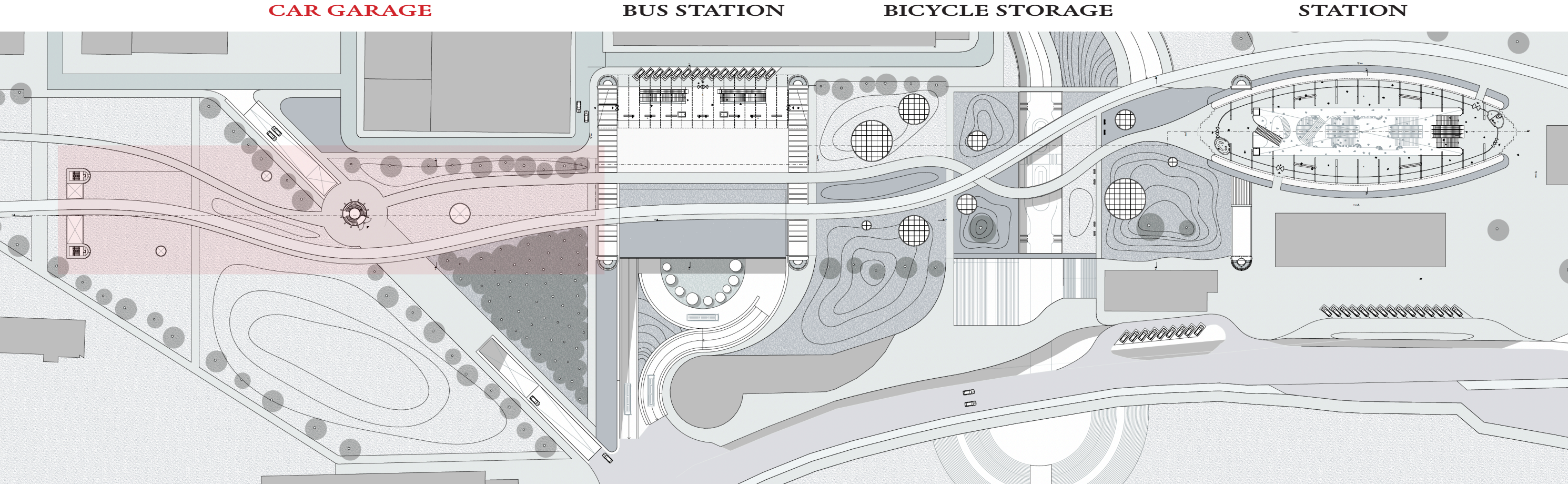
SECTION C-C



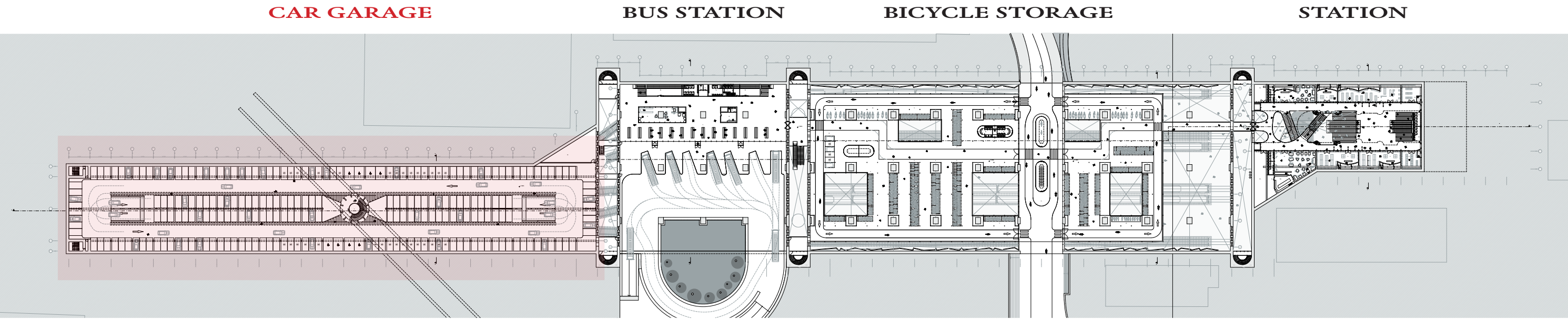
PERSPECTIVE BUS STATION WAITING AREA



OVERALL PLAN GROUND FLOOR



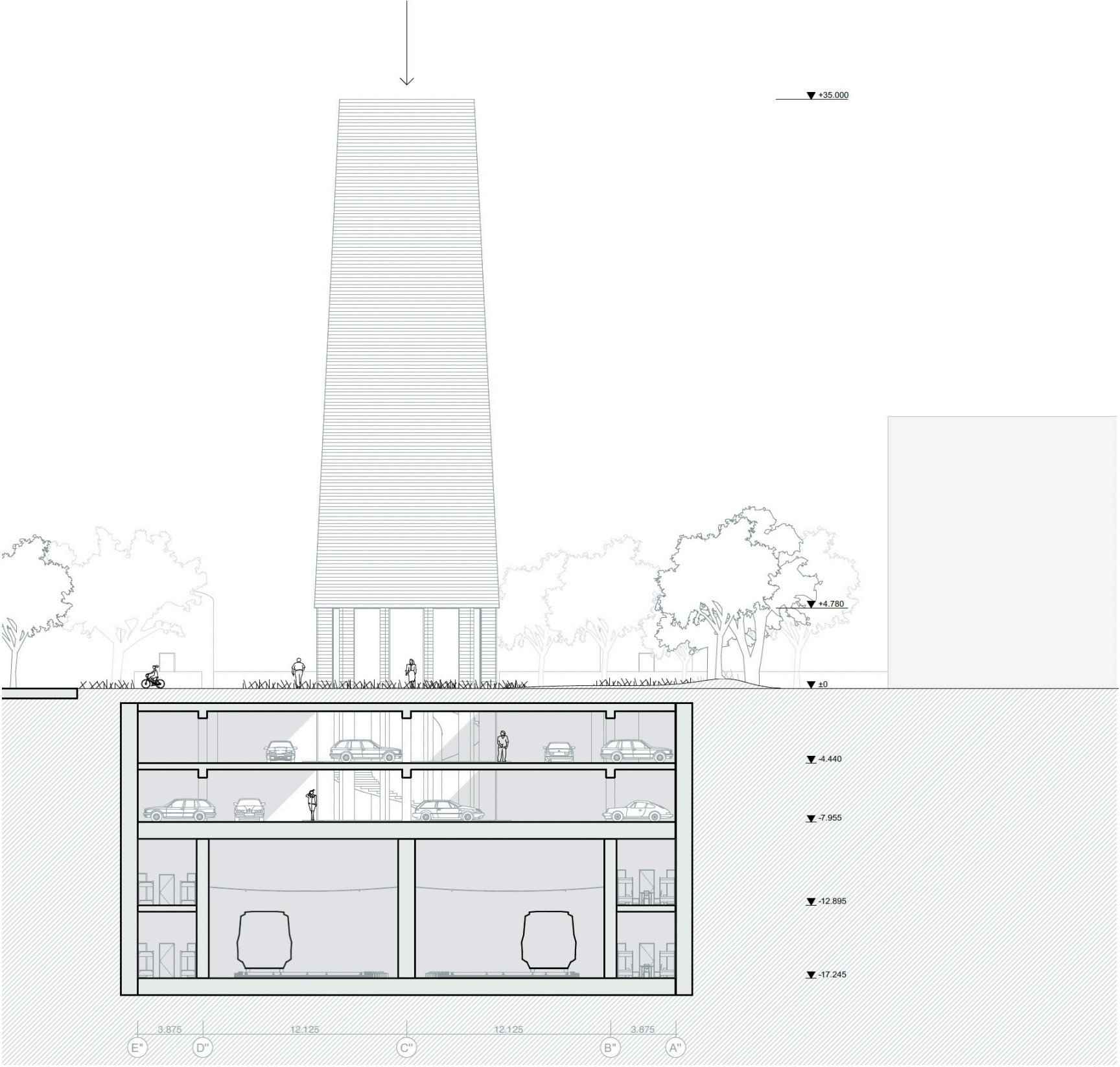
OVERALL PLAN -2



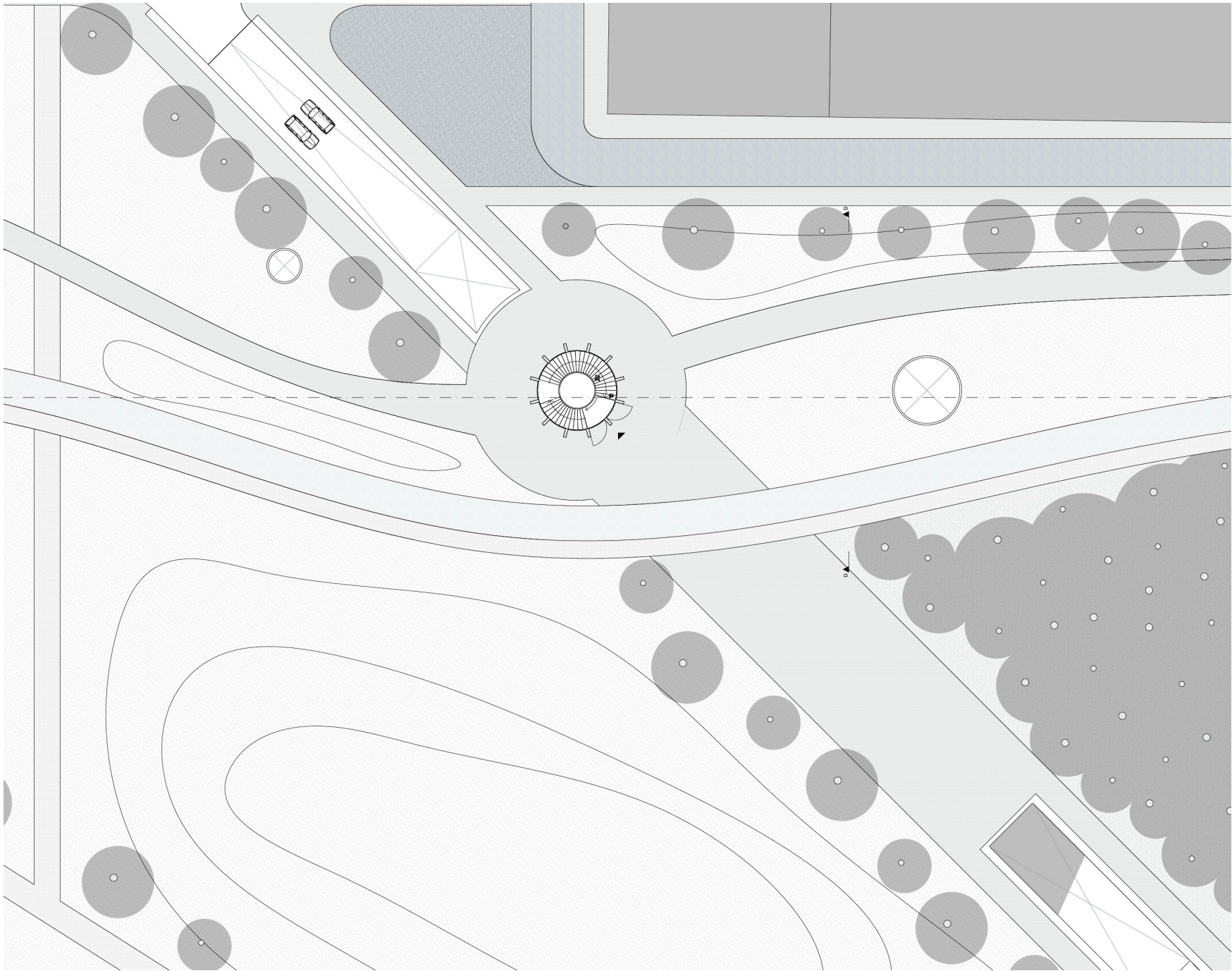
PERSPECTIVE WATCH TOWER



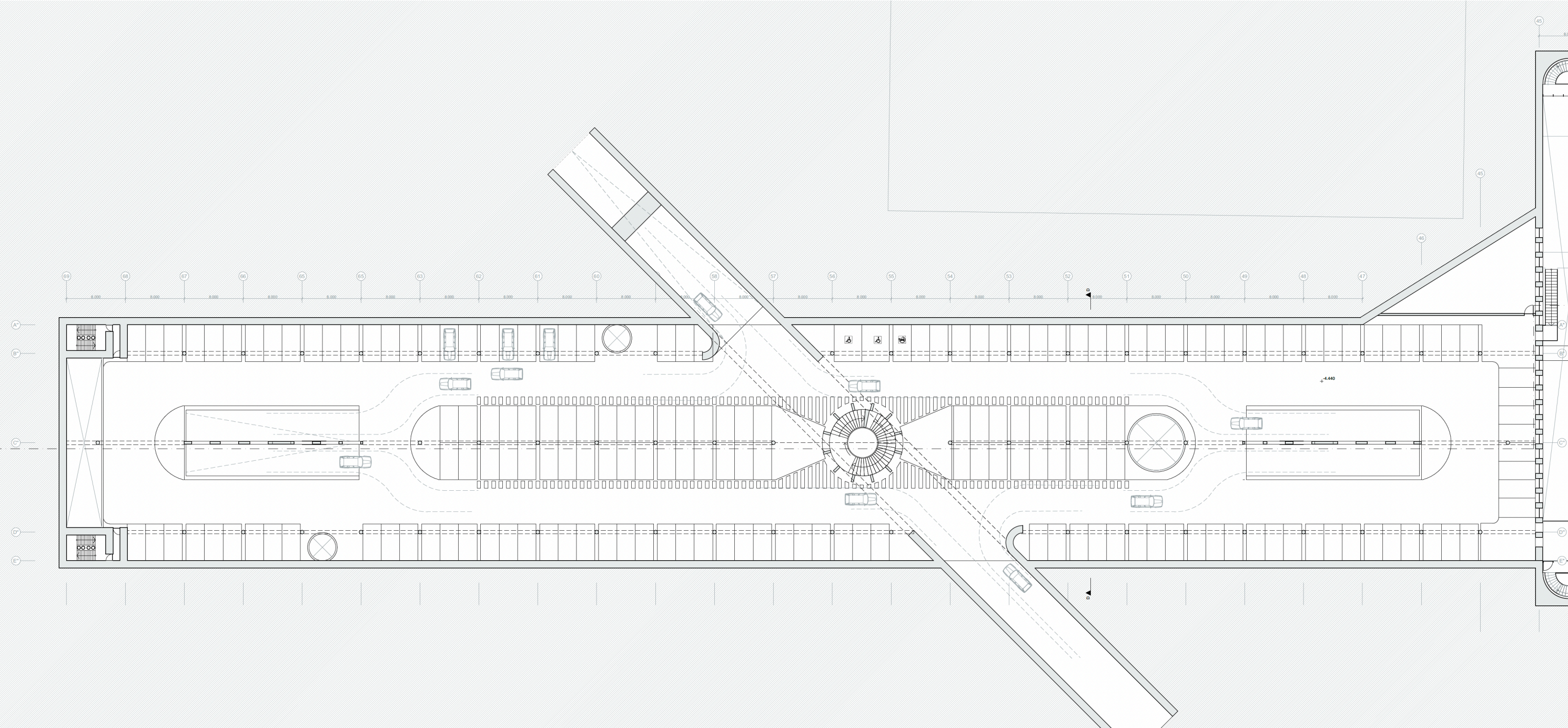
SECTION D-D



GROUND FLOOR CAR GARAGE



FLOORPLAN -1 CAR GARAGE



PERSPECTIVE PARKING GARAGE



QUESTIONS?

