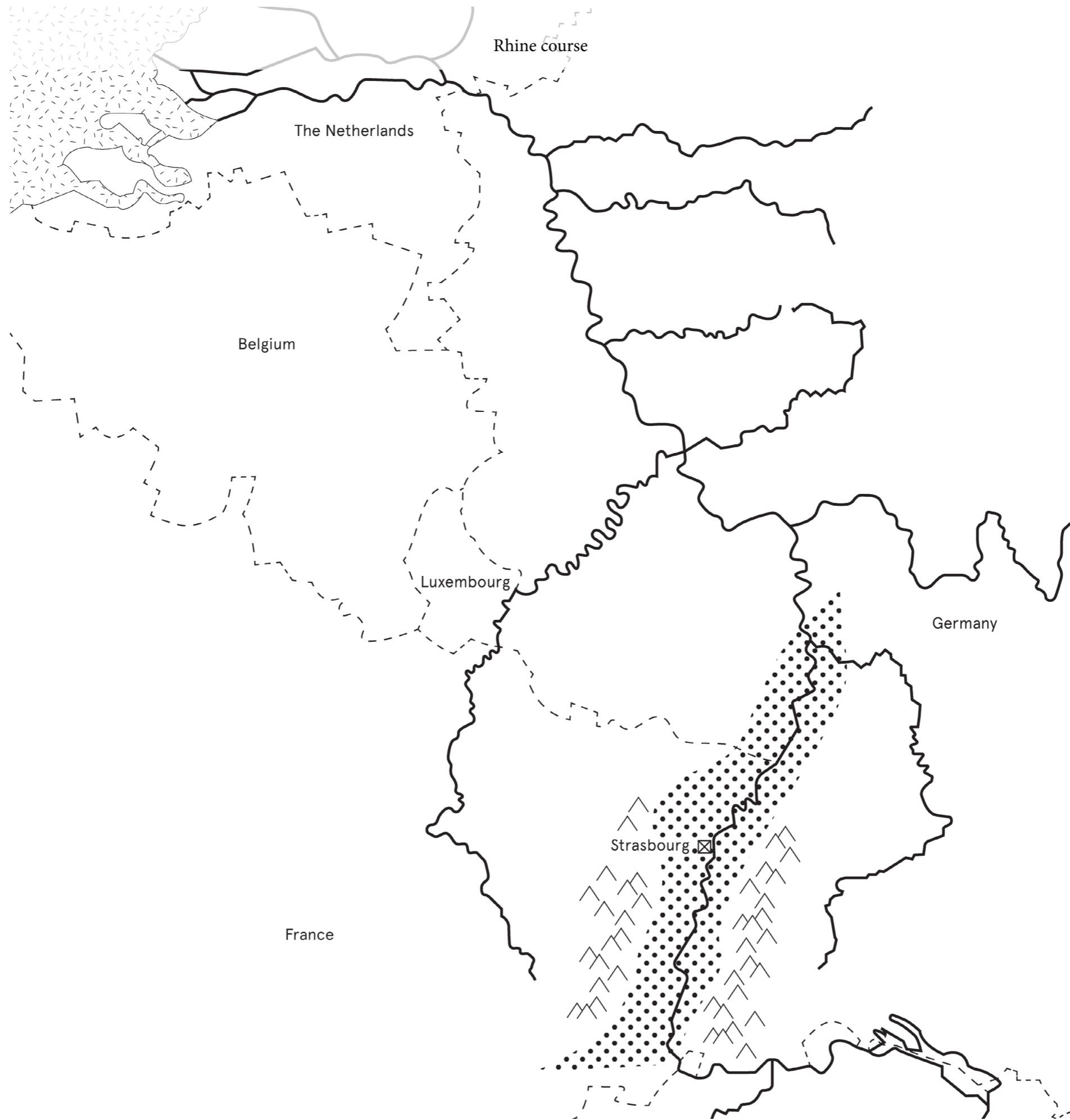


# Assembling the Niche

Unlocking residual spaces and creating in-between

Arjan Schoneveld / 4432657





RHINE 0000st Century

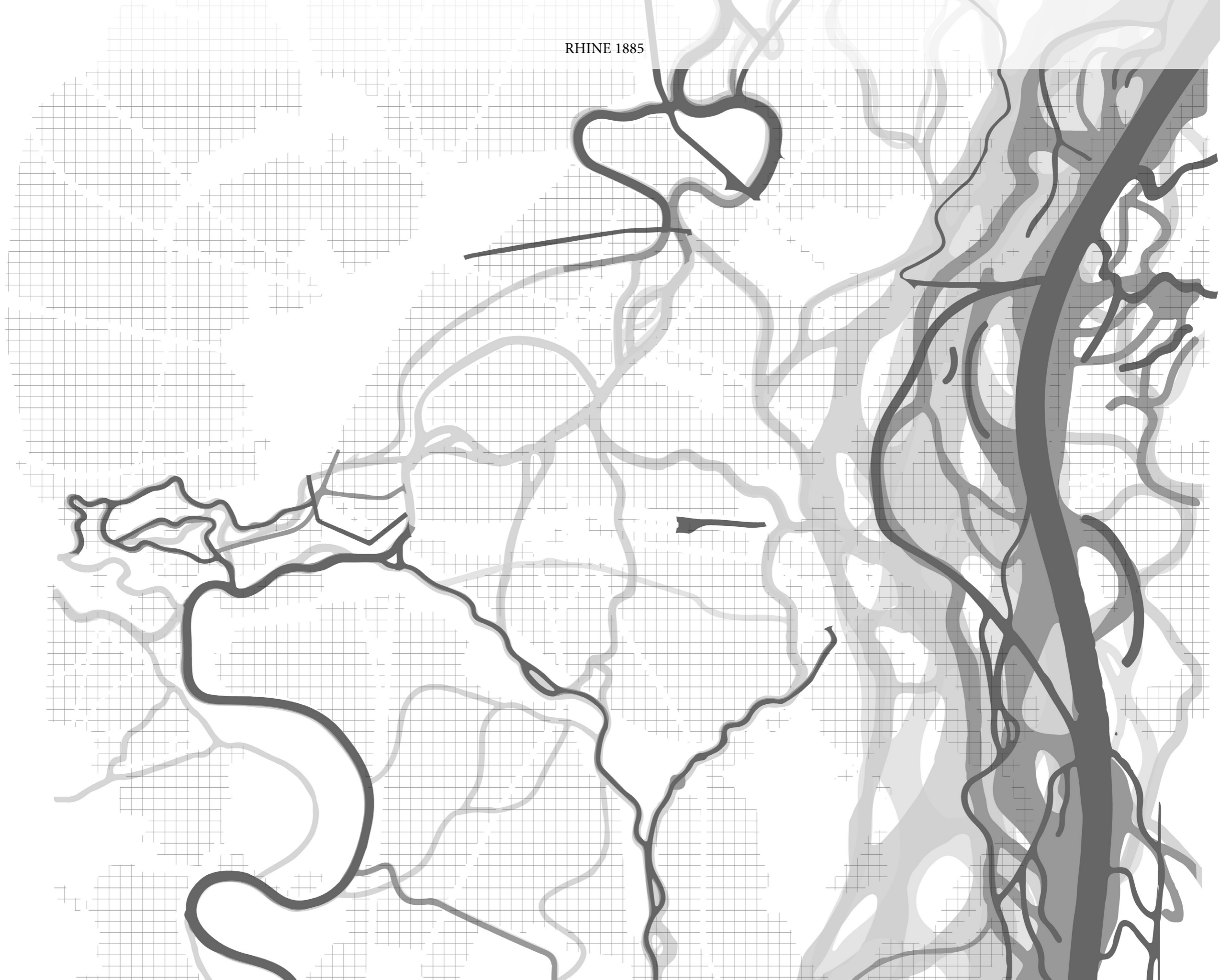


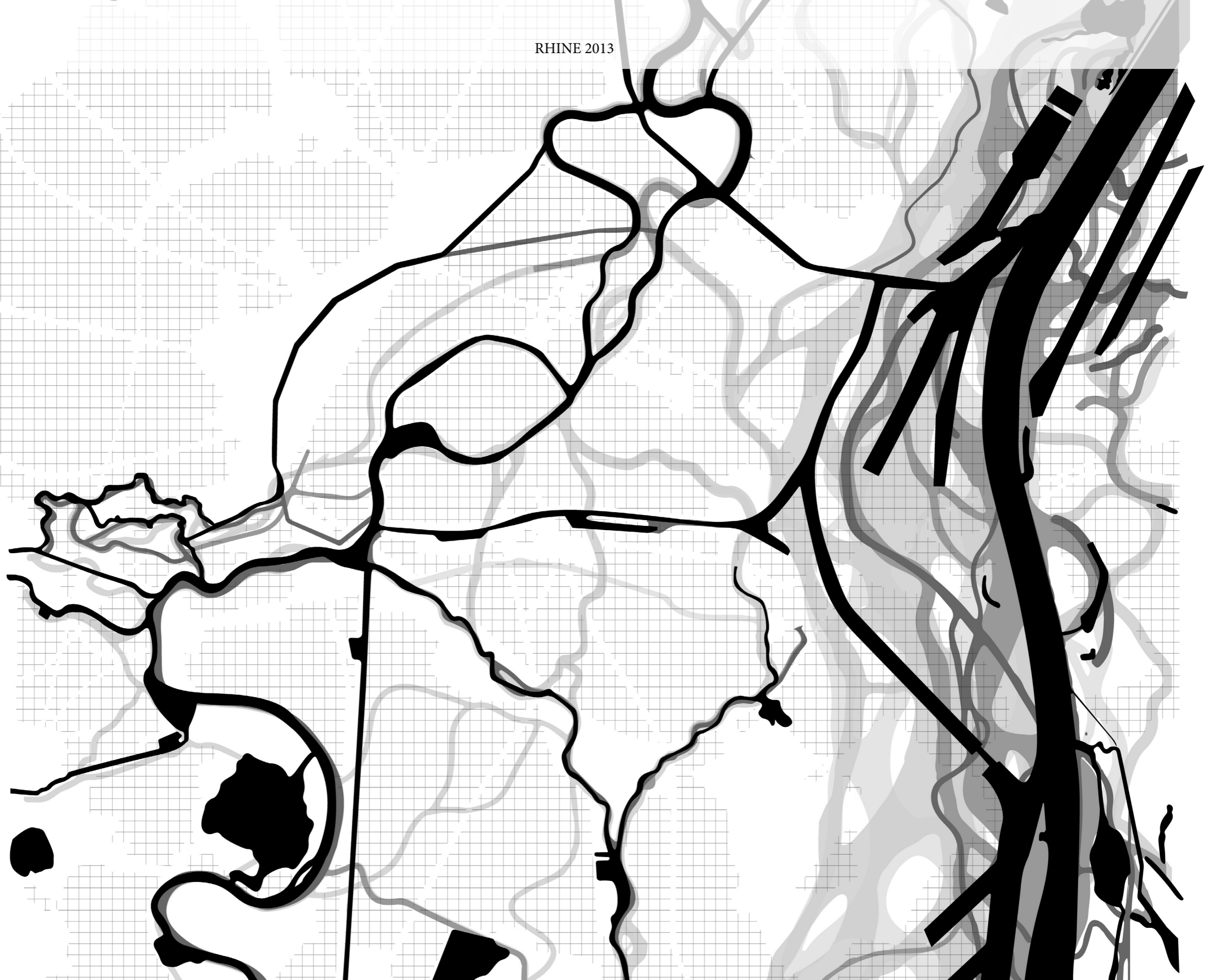


RHINE 1780



RHINE 1885

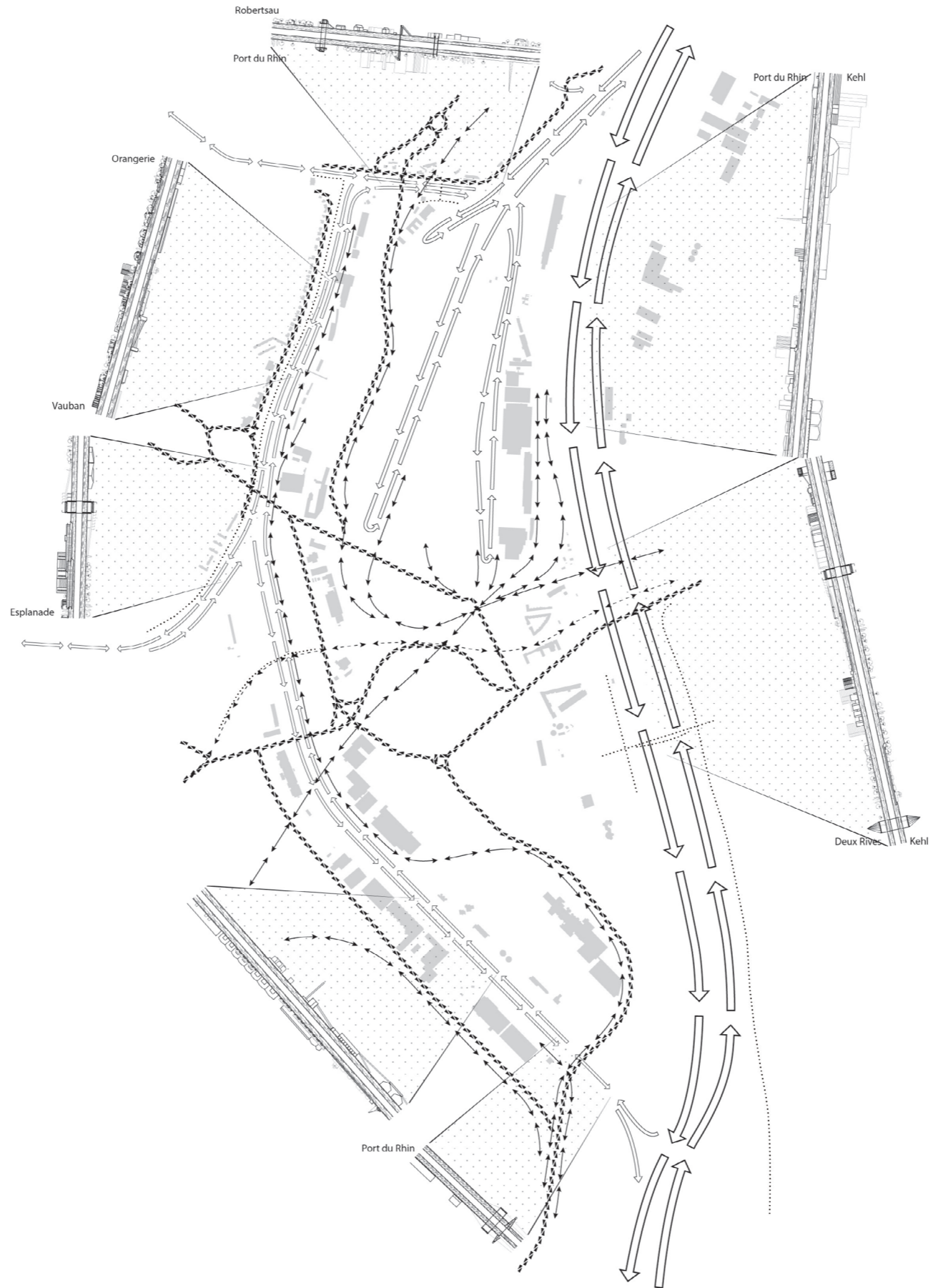




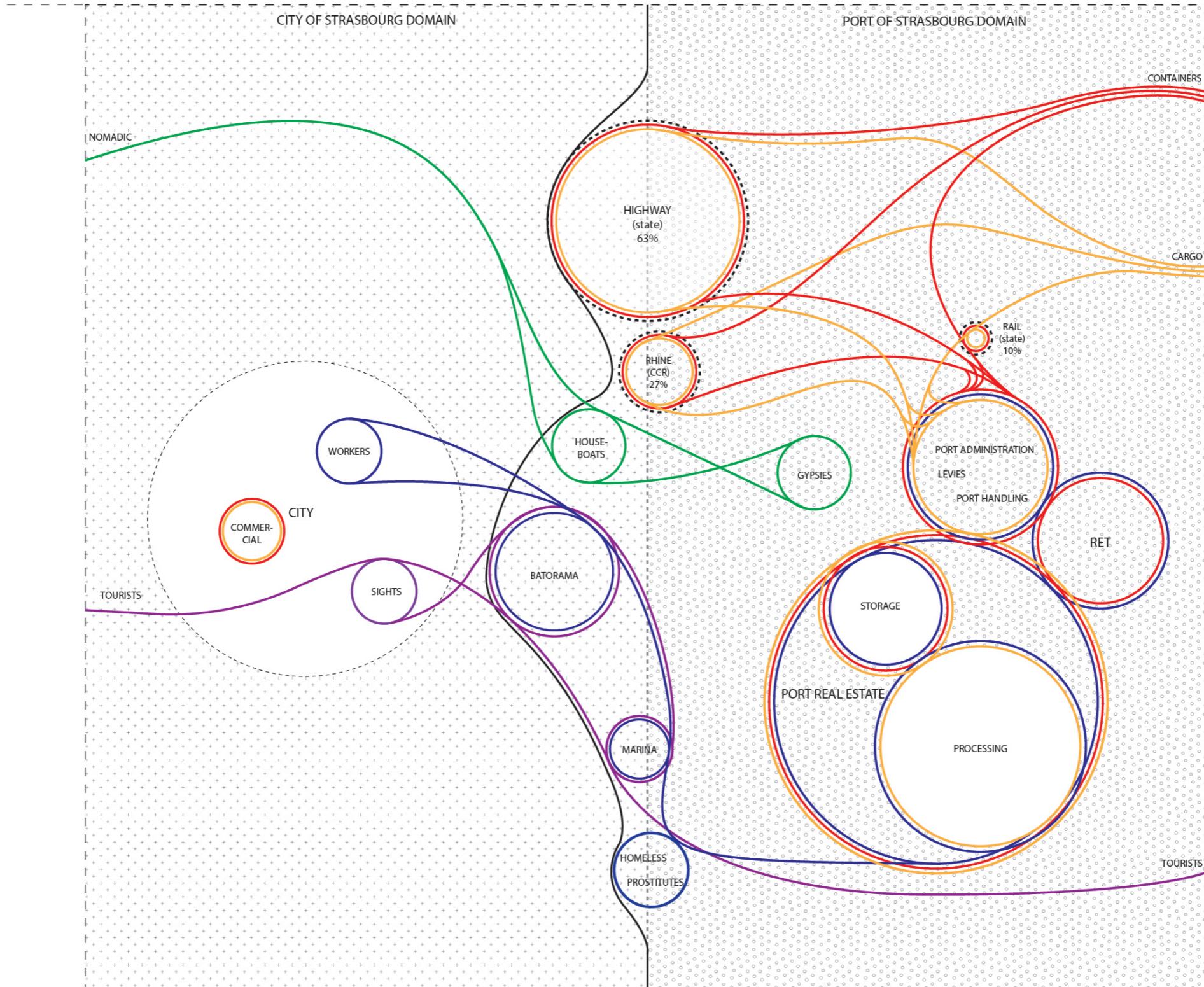




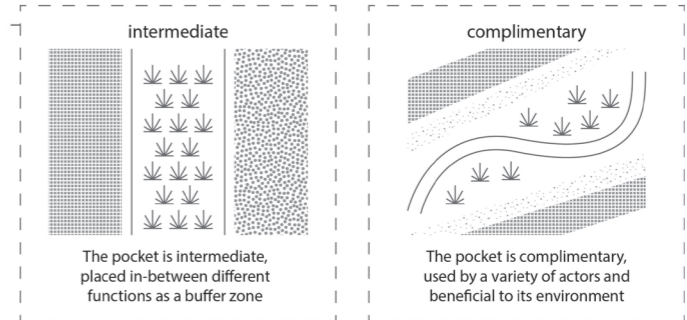
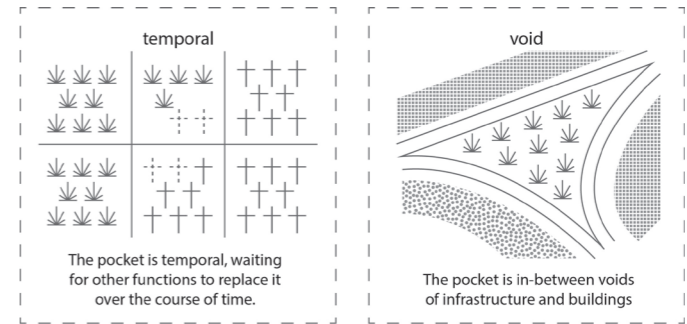
# BOUNDARIES

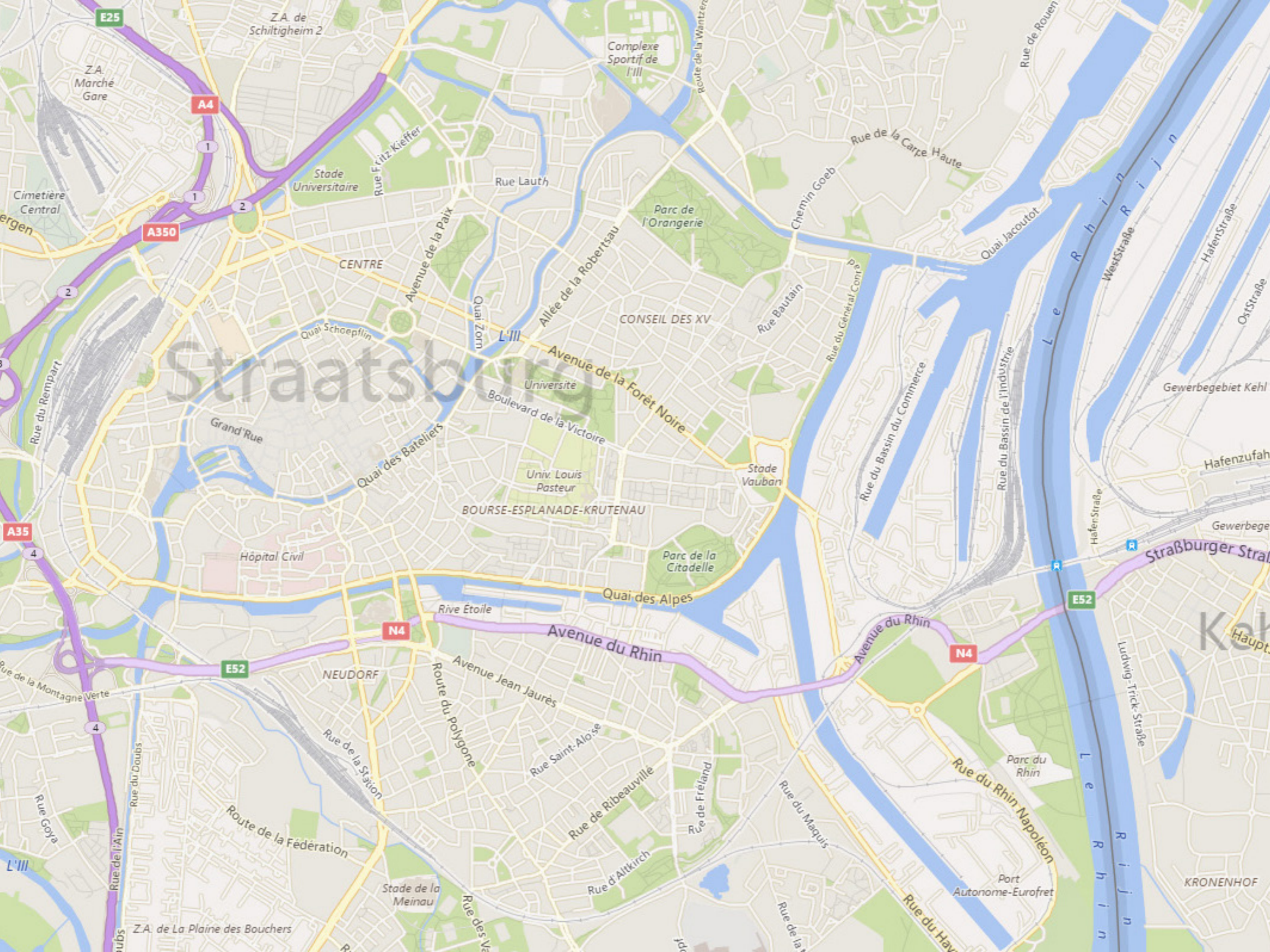


# FRAMEWORK



# POCKETS





Straatsb...

E25

A4

A350

A35

E52

N4

N4

E52

ZA de Schiltigheim 2

ZA Marché Gare

Stade Universitaire

Complexe Sportif de l'Ill

CENTRE

CONSEIL DES XV

BOURSE-ESPLANADE-KRUTENAU

NEUDORF

KRONENHOF

Cimetière Central

Rue Fritz Kieffer

Rue Lauth

Parc de l'Orangerie

Quai Schoepflin

Quai Zorn

Avenue de la Forêt Noire

Université

Boulevard de la Victoire

Univ. Louis Pasteur

Stade Vauban

Grand Rue

Quai des Bateliers

Hôpital Civil

Parc de la Citadelle

Quai des Alpes

Rive Etoile

Avenue du Rhin

Avenue Jean Jaurès

Avenue du Rhin

Rue du Rhin Napoléon

Rue de la Montagne Verte

Rue Goya

Rue du Doubs

Route de la Fédération

Route du Polygone

Rue Saint-Aloïse

Rue de Ribeauville

Rue de Fréland

Rue du Maquis

Rue du Hay

ZA de La Plaine des Bouchers

Stade de la Meinau

Rue d'Altkirch

Rue de la

Port Autonome-Eurofret

Rue de Rouen

Rue de la Carpe Haute

Chemin Goeb

Quai Jacoutot

Rue Bautain

Rue du Général Com

Le Rhin

Weststraße

Hafenstraße

Oststraße

Gewerbegebiet Kehl

Hafenzufahr

Gewerbege

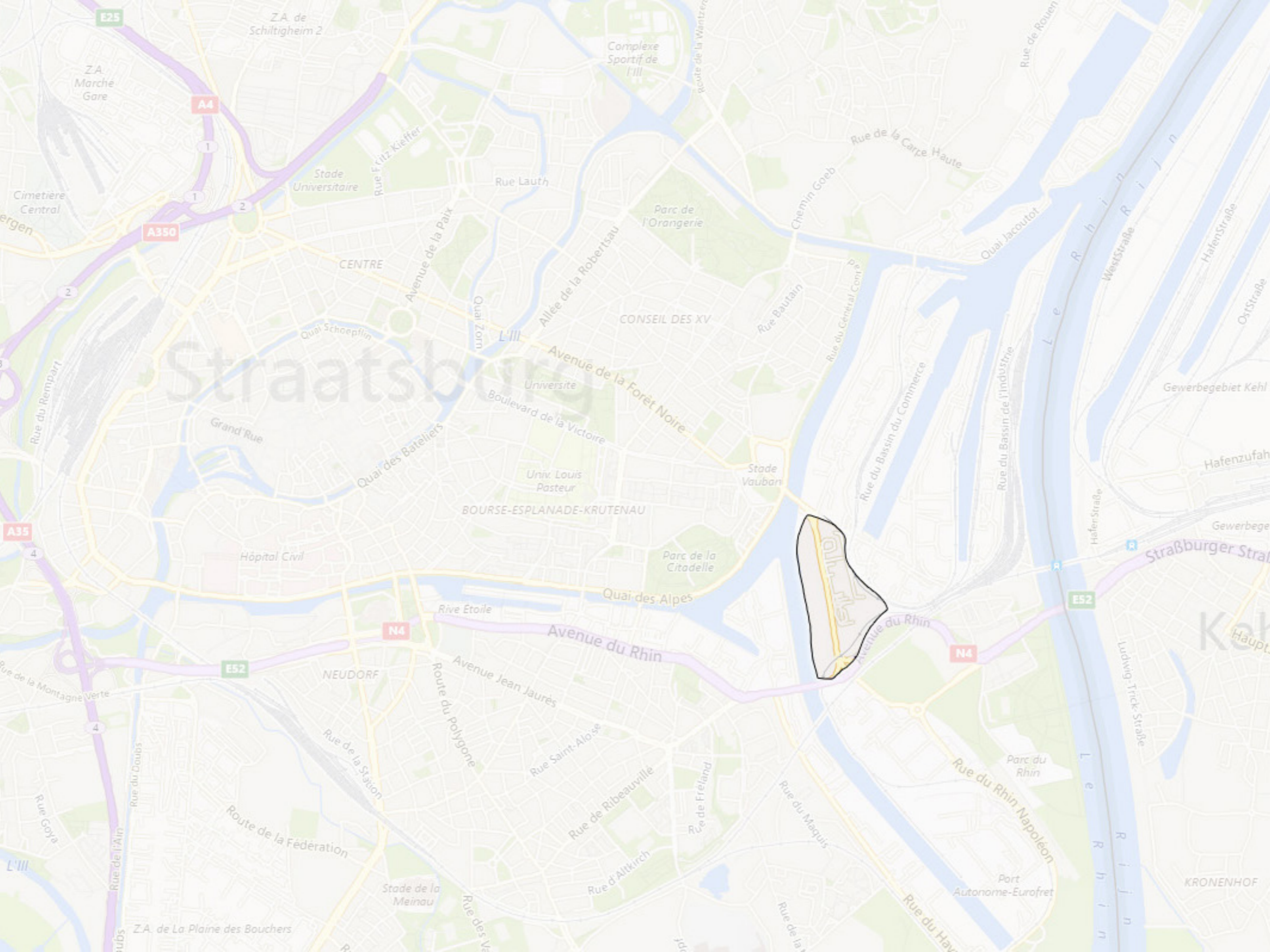
Straßburger Stra

Kehl Haupt

Ludwig-Trick-Strabe

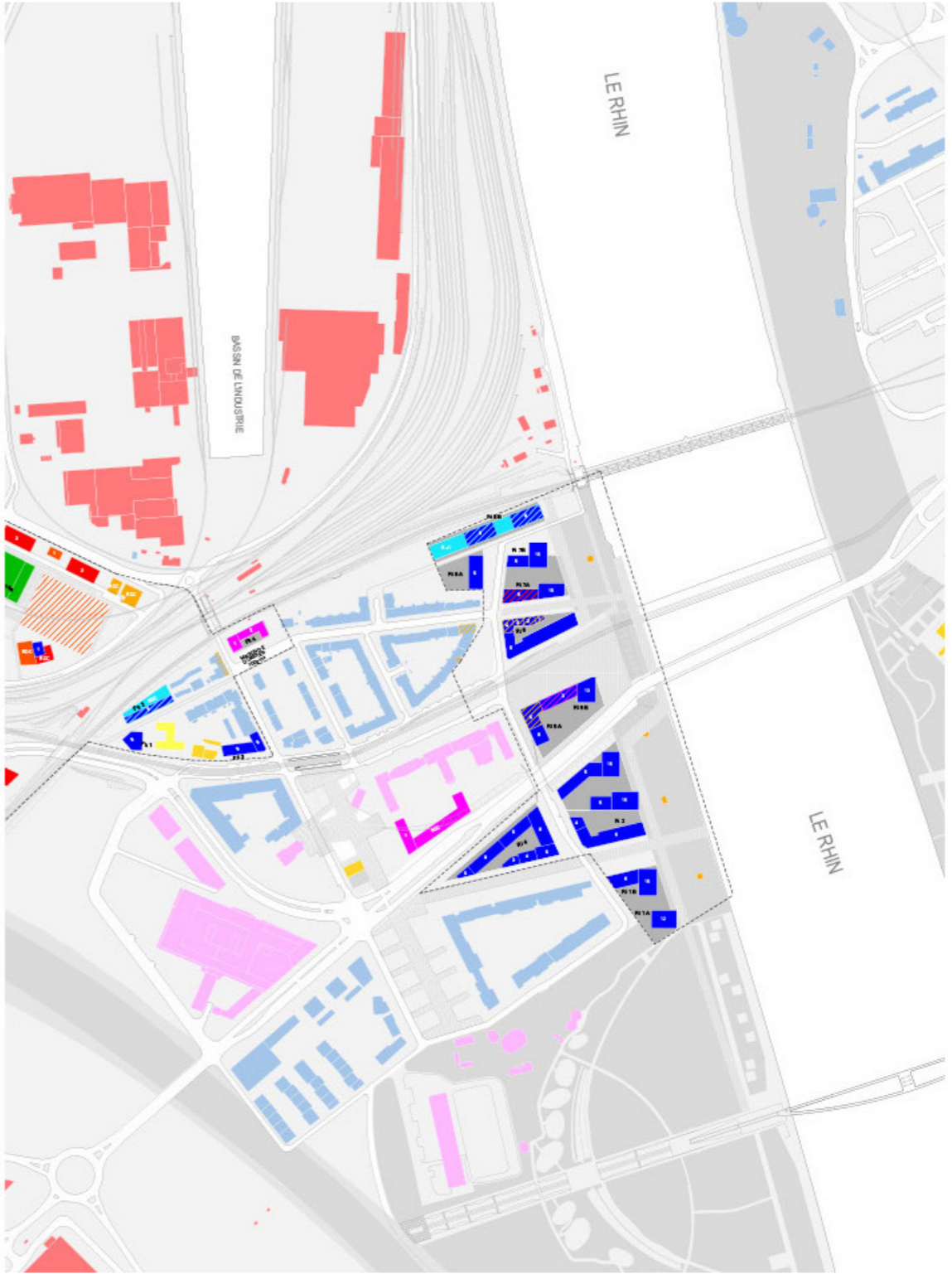
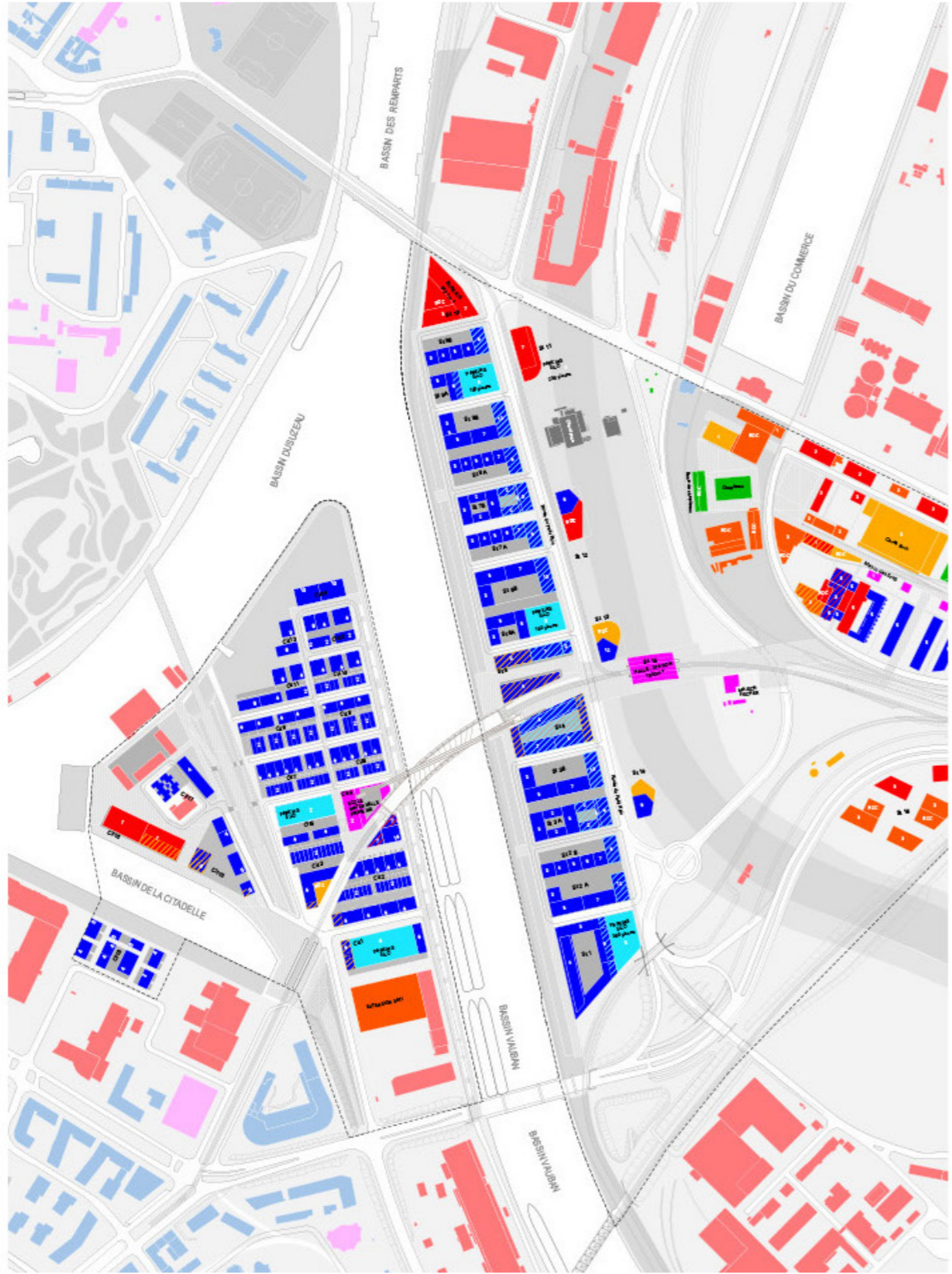
Le Rhin

KRONENHOF



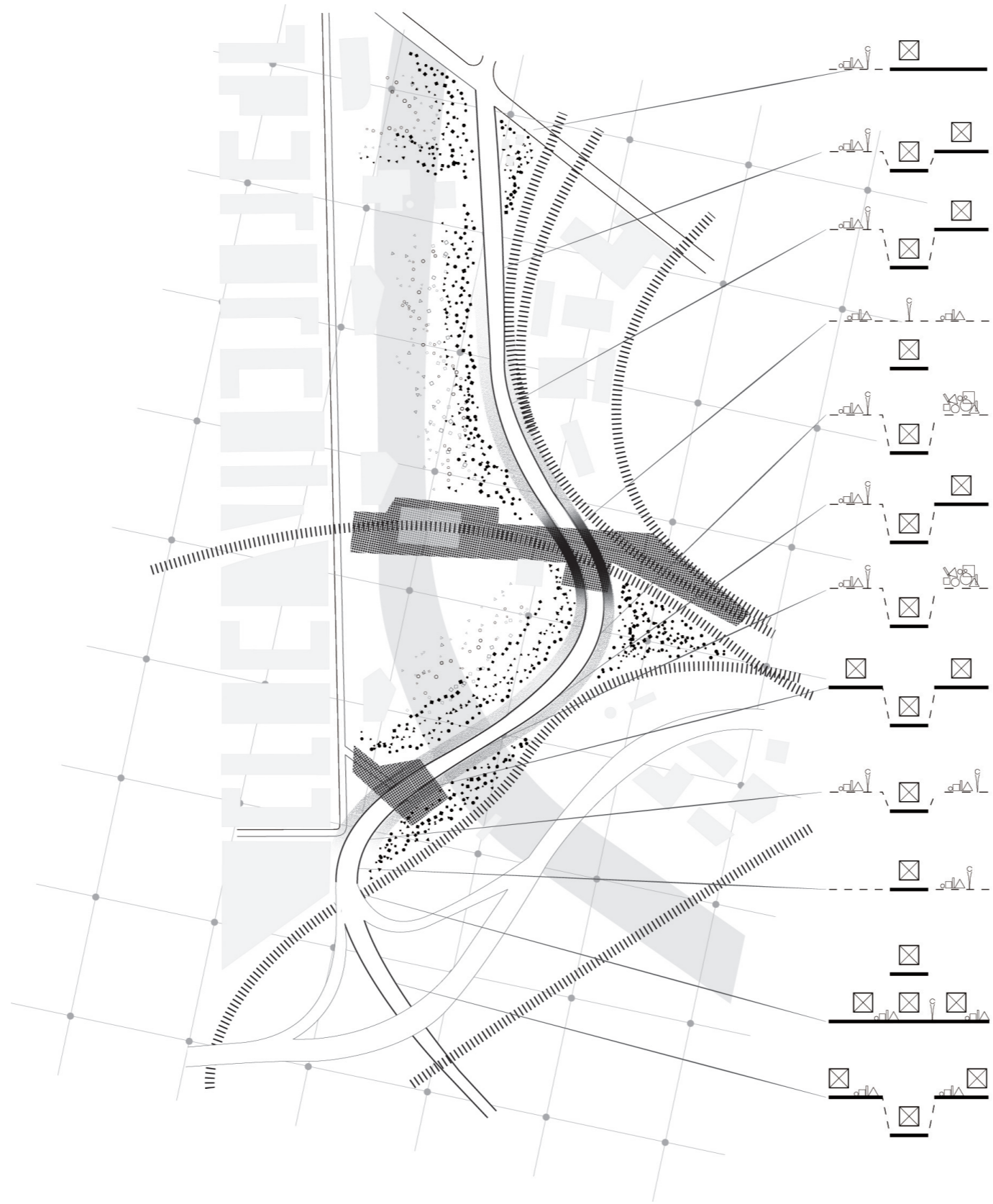
Straatsberg



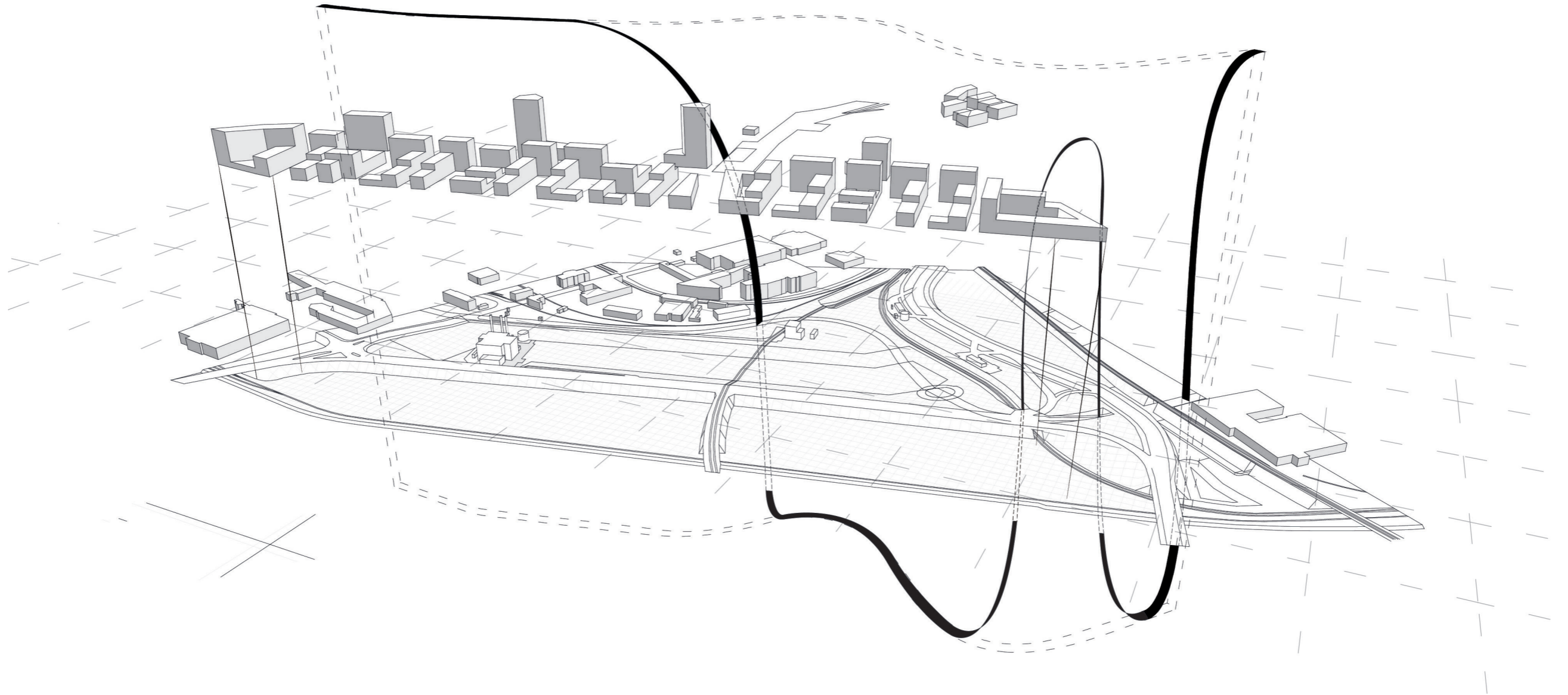


source: LIST

SEQUENTIAL AND RESIDUAL



A PROPOSED MASTERPLAN



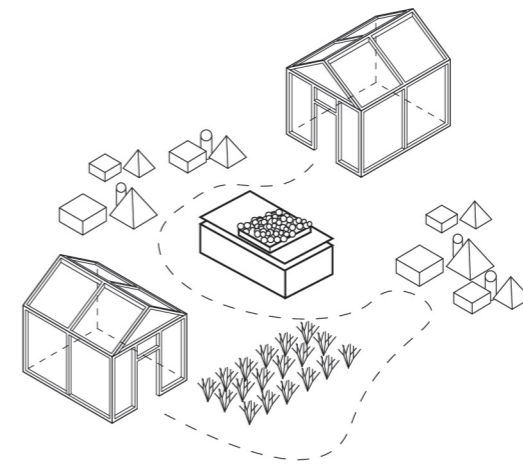
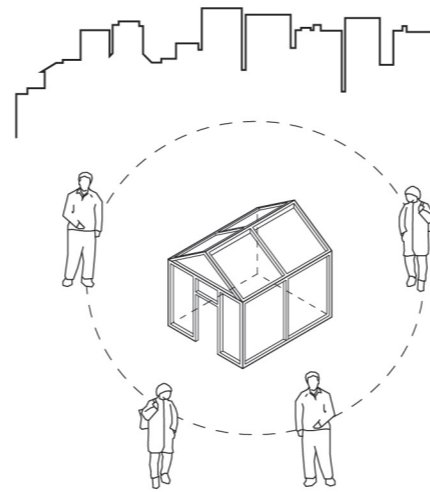
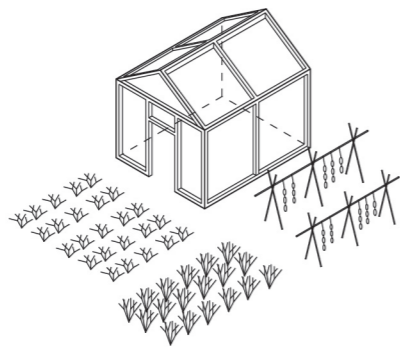


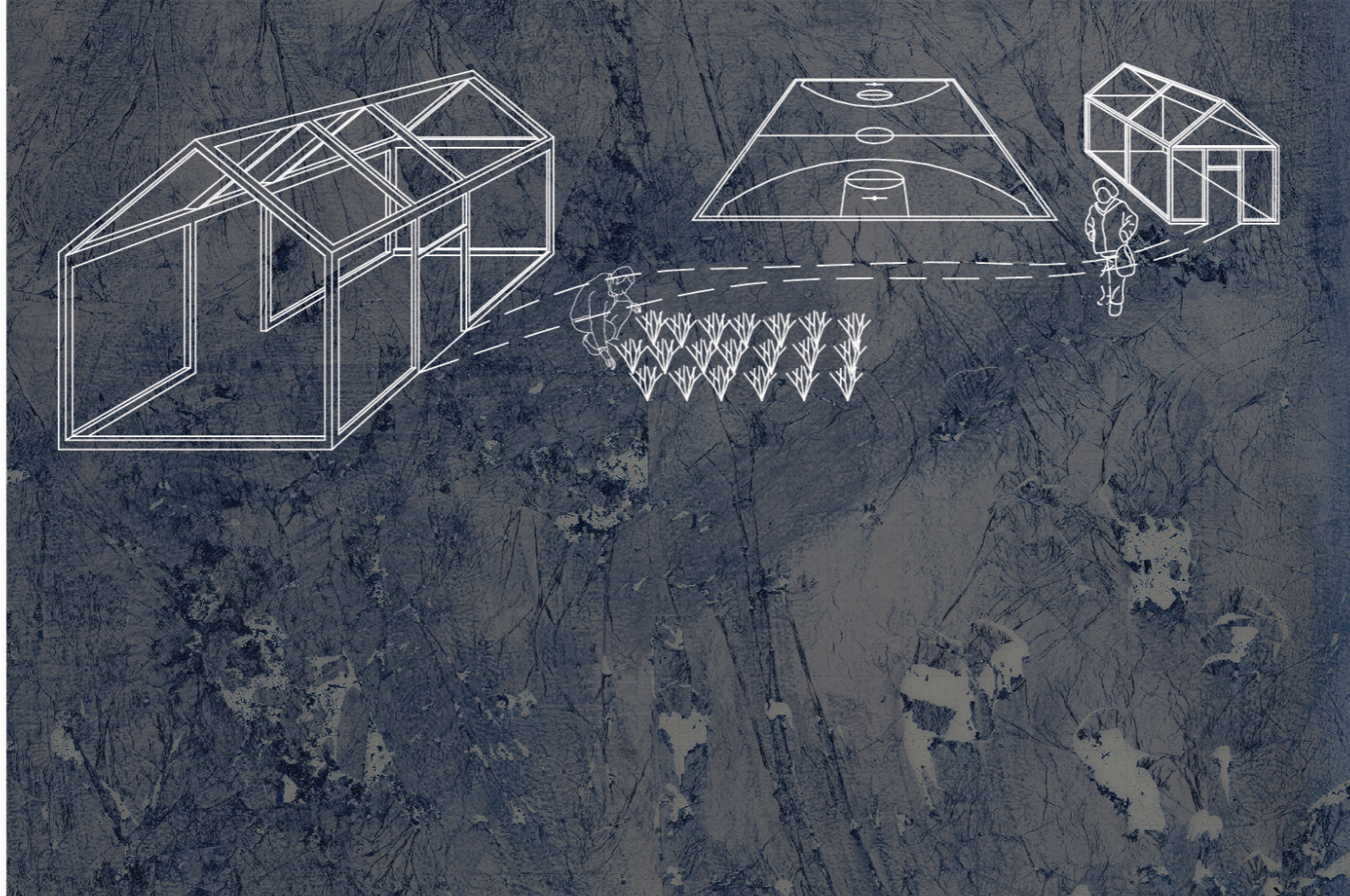
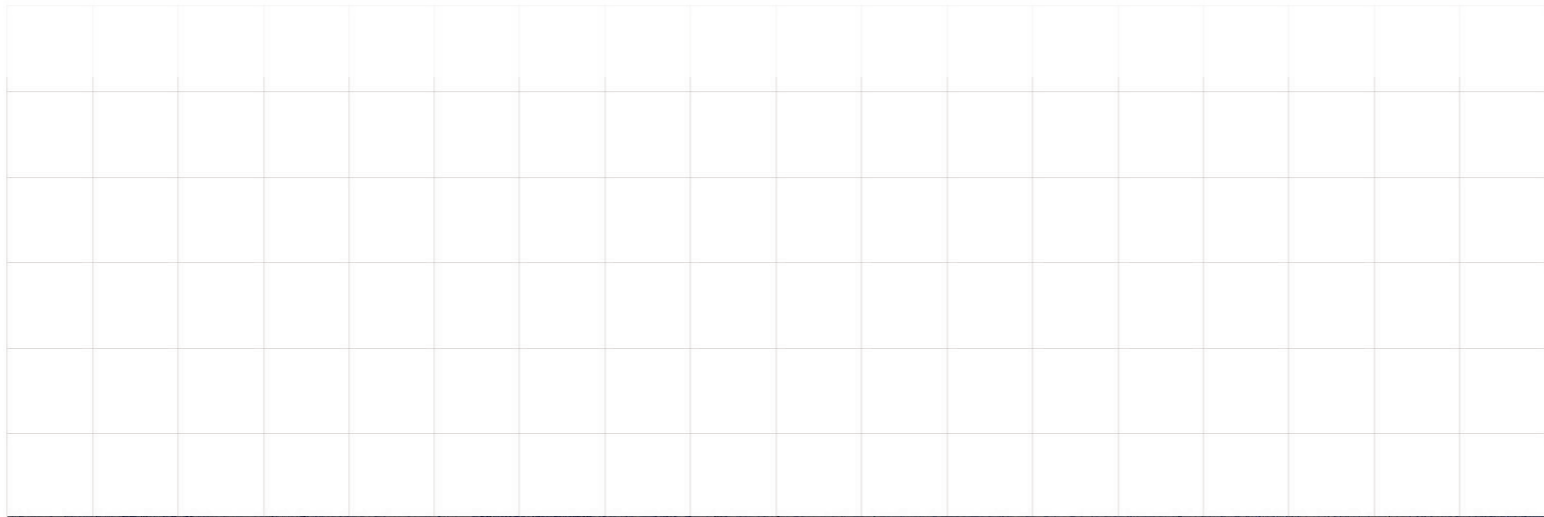
FOUND

DIAGRAM

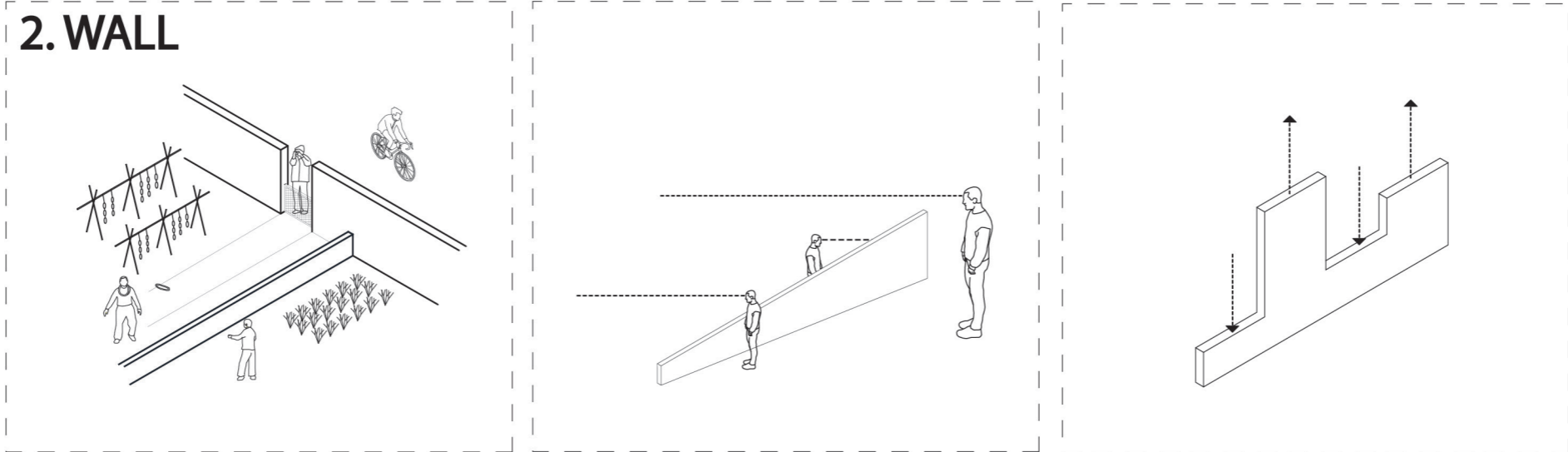
INTERVENTION

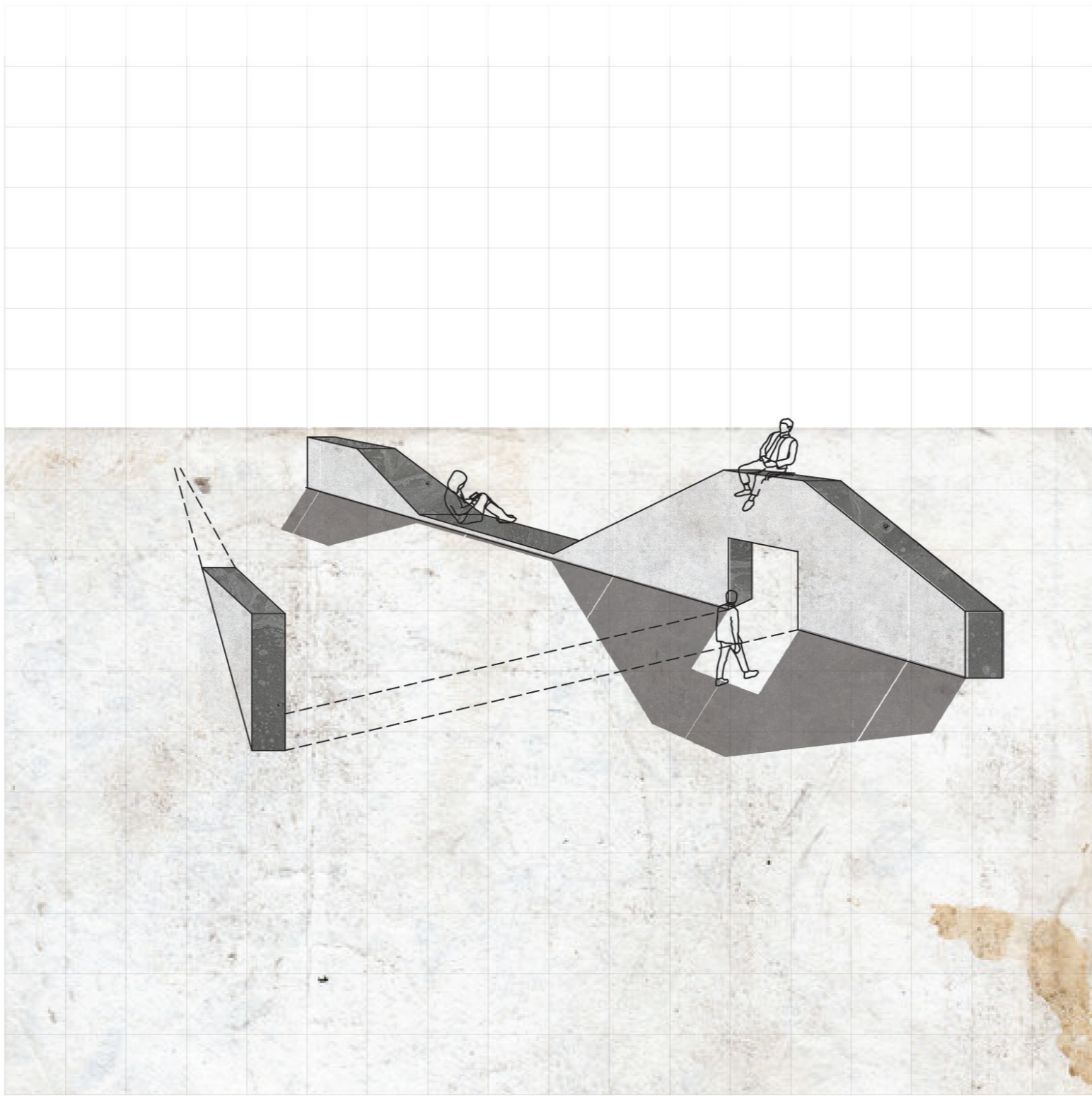
1. ALLOTMENTS





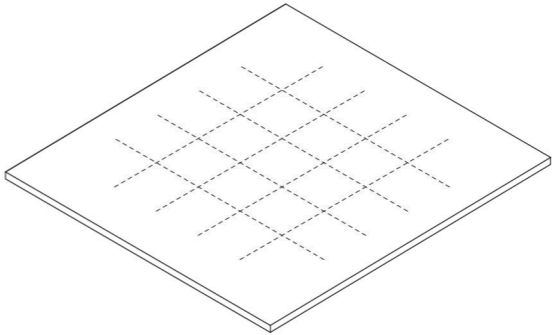
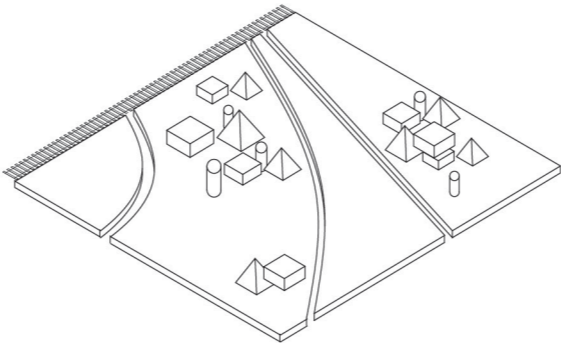
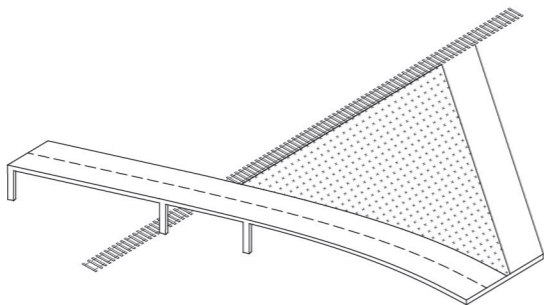
ASSEMBLING THE PARTS

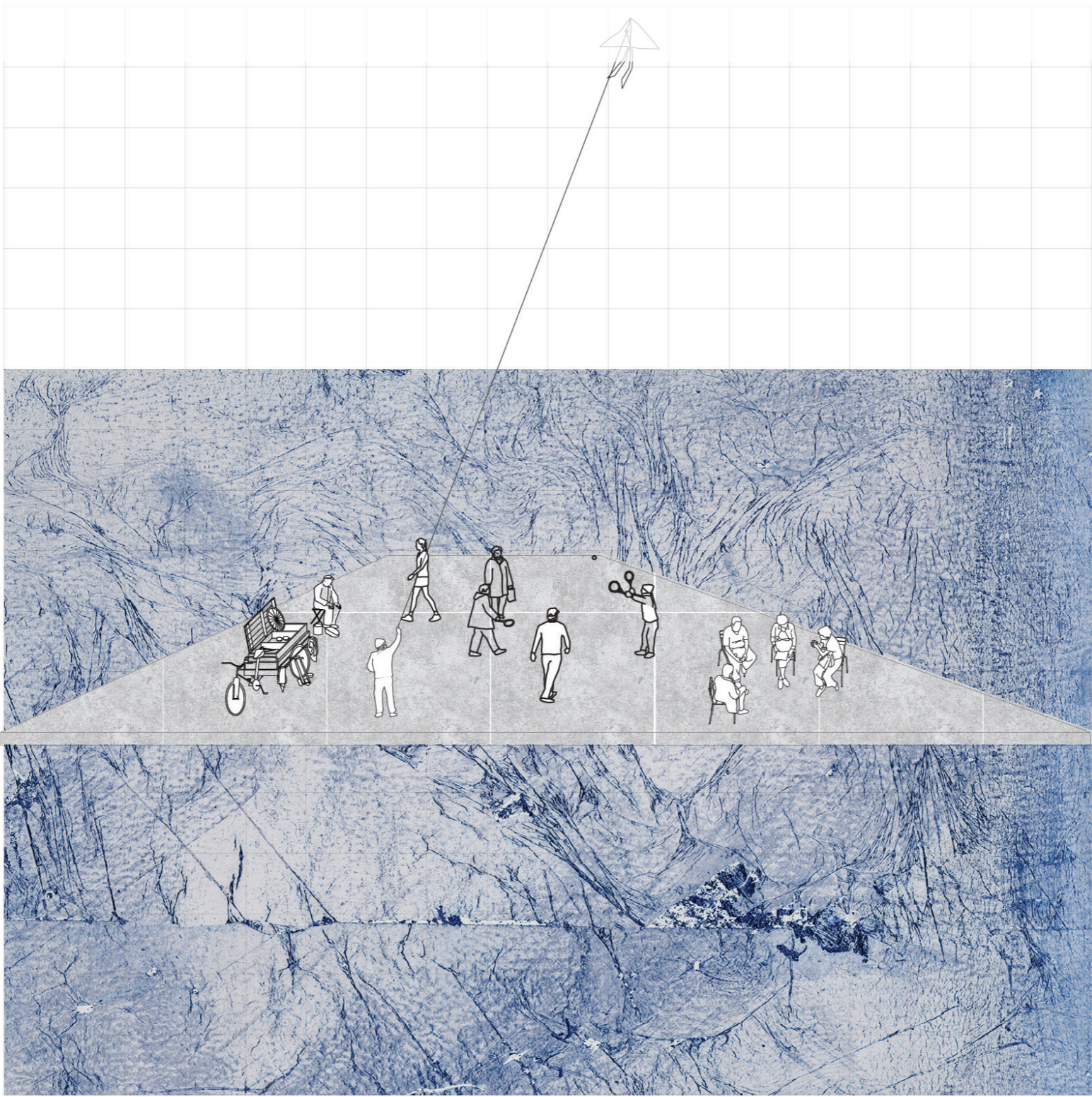




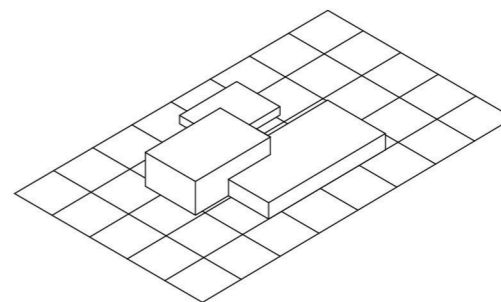
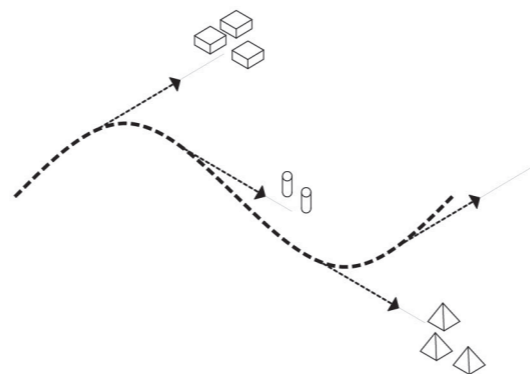
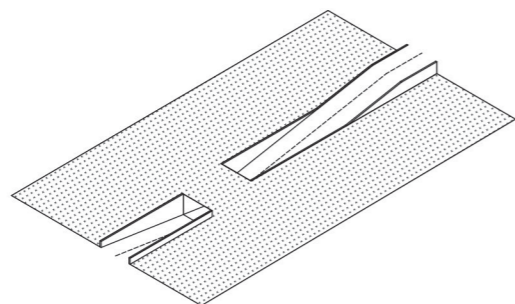
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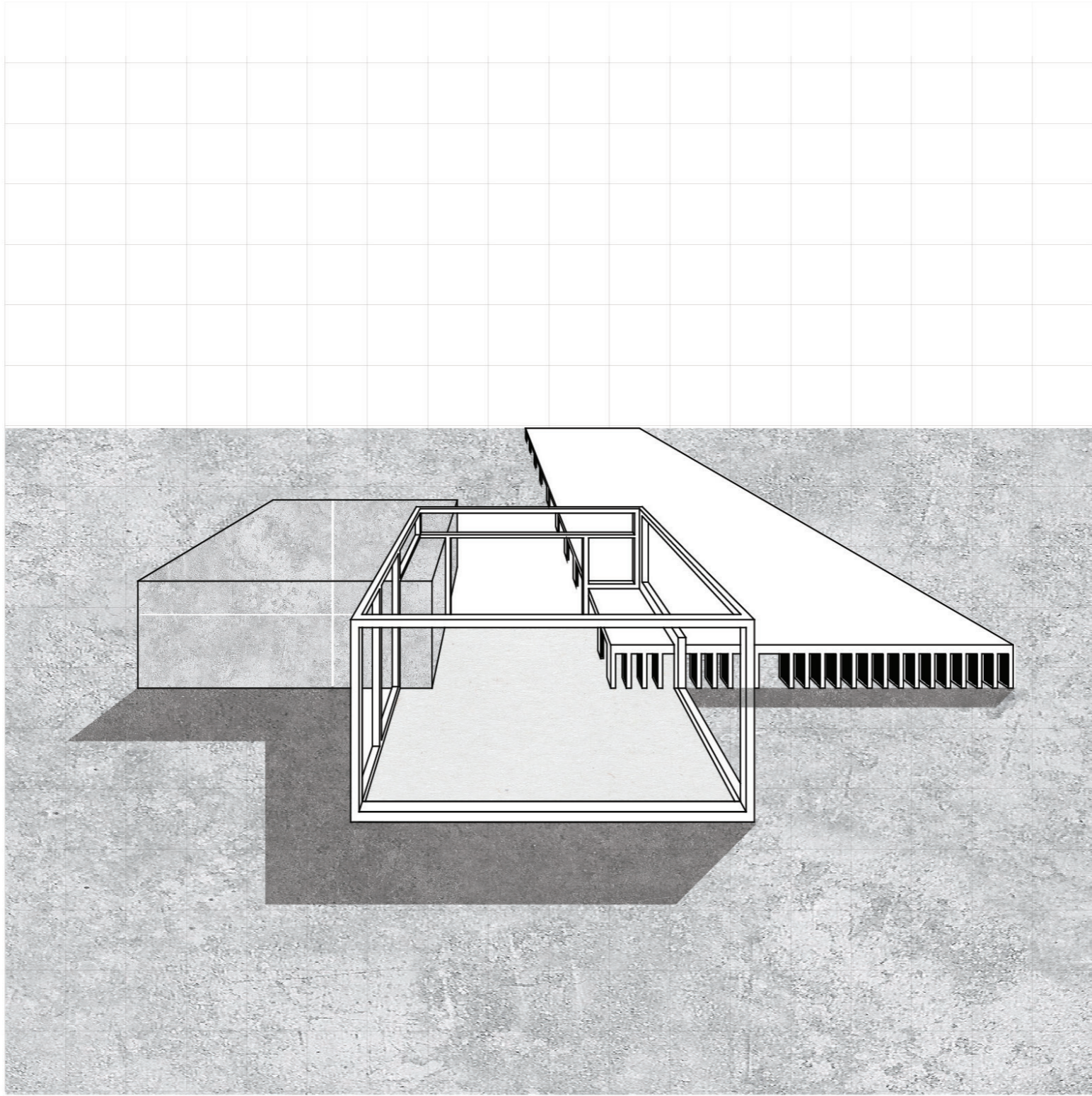
**3. VOID**





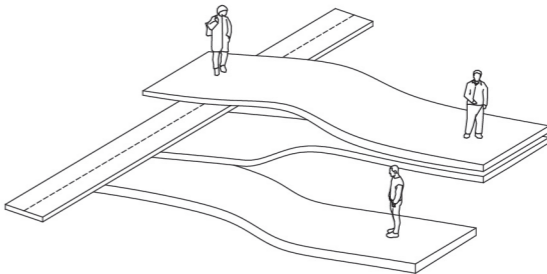
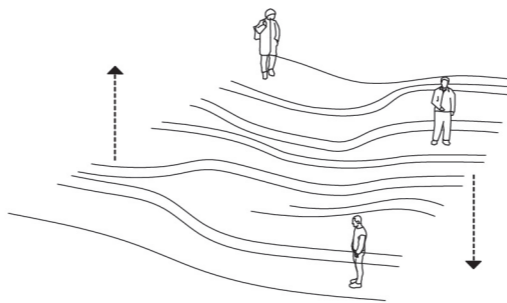
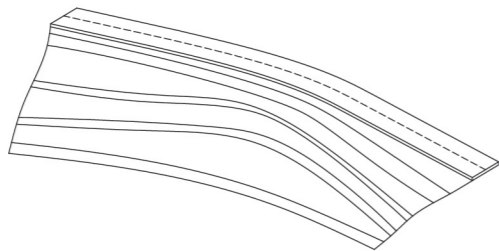
**4. SEQUENCE**

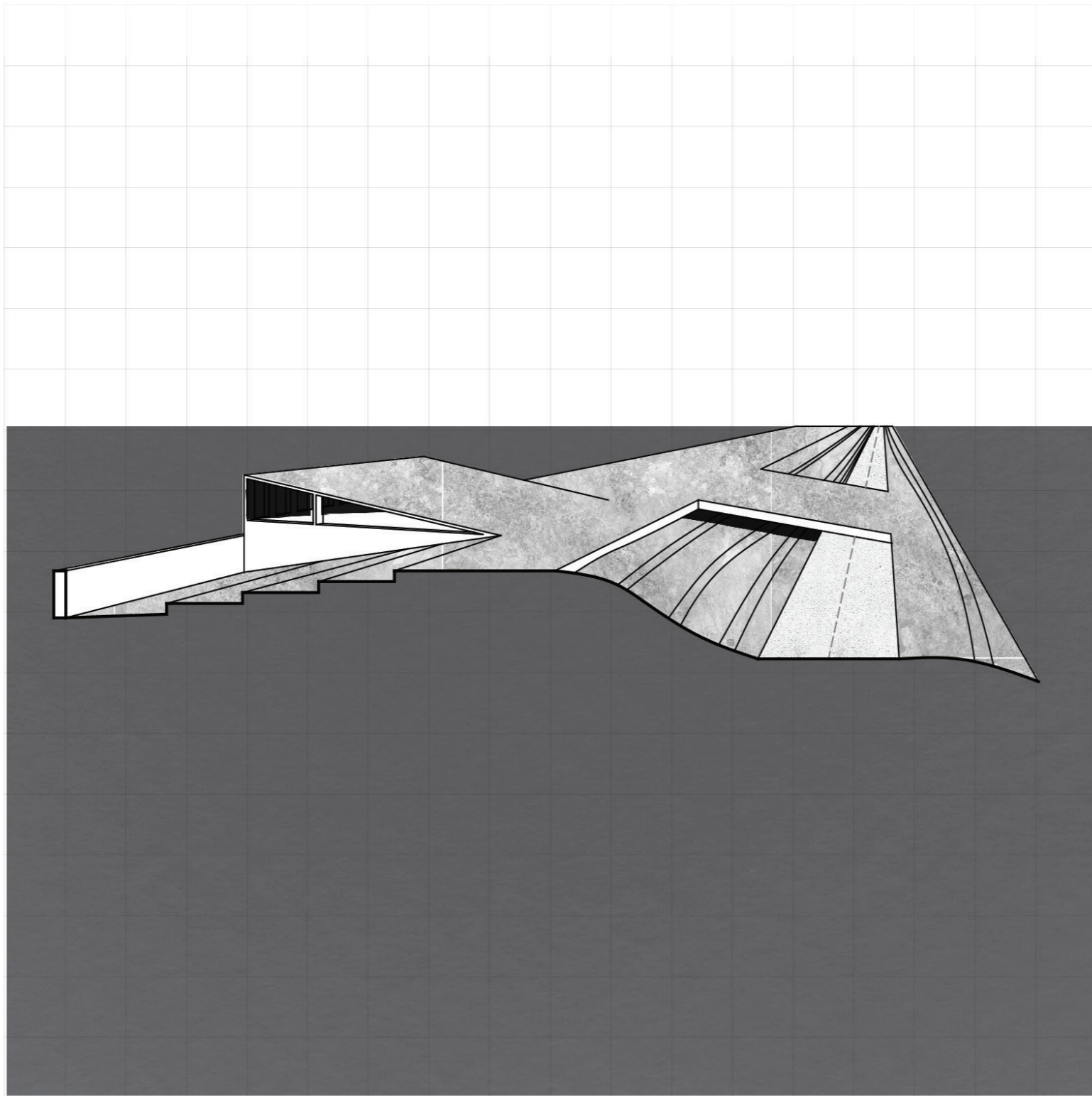






**5. EARTHWORK**

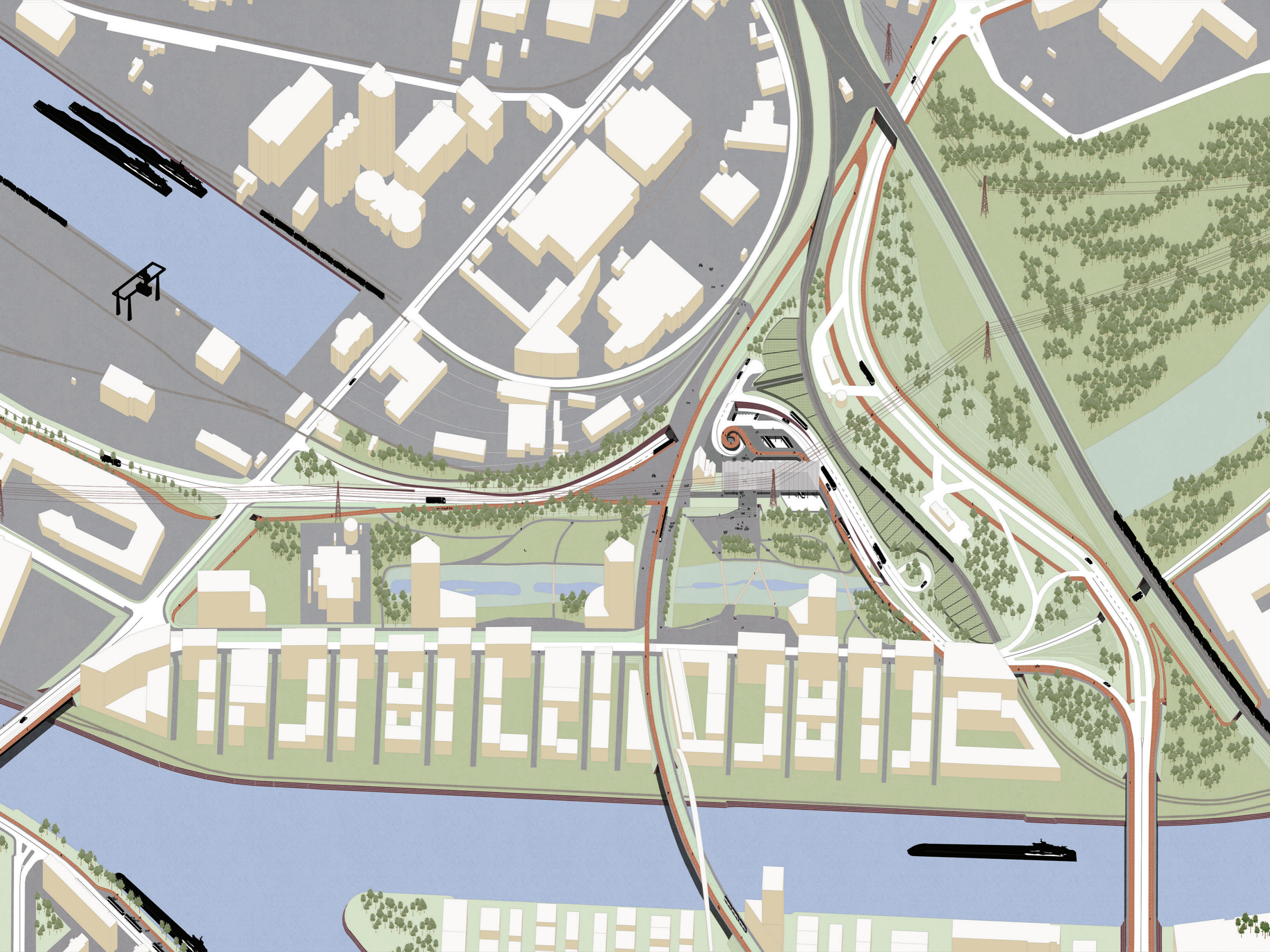


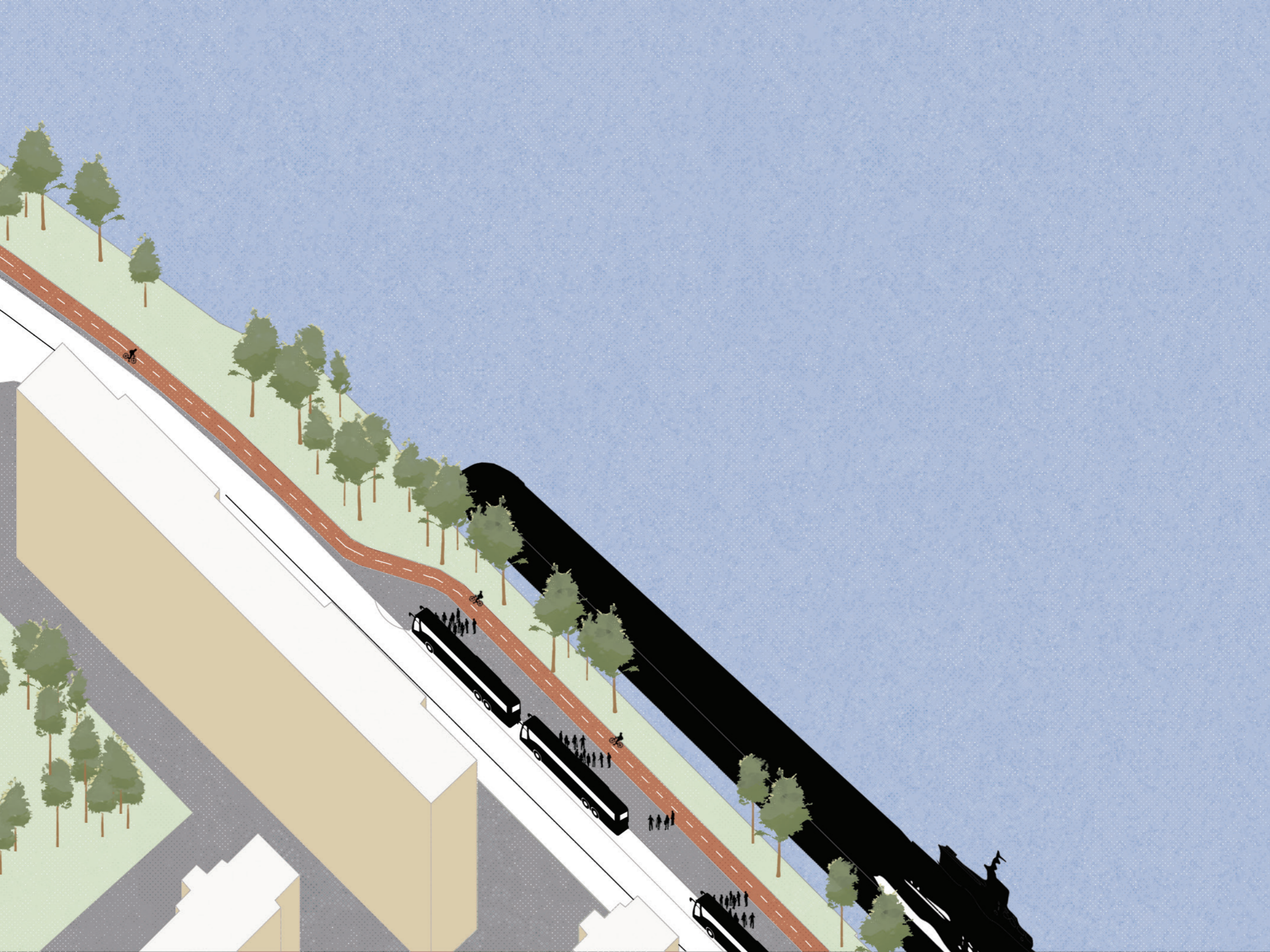


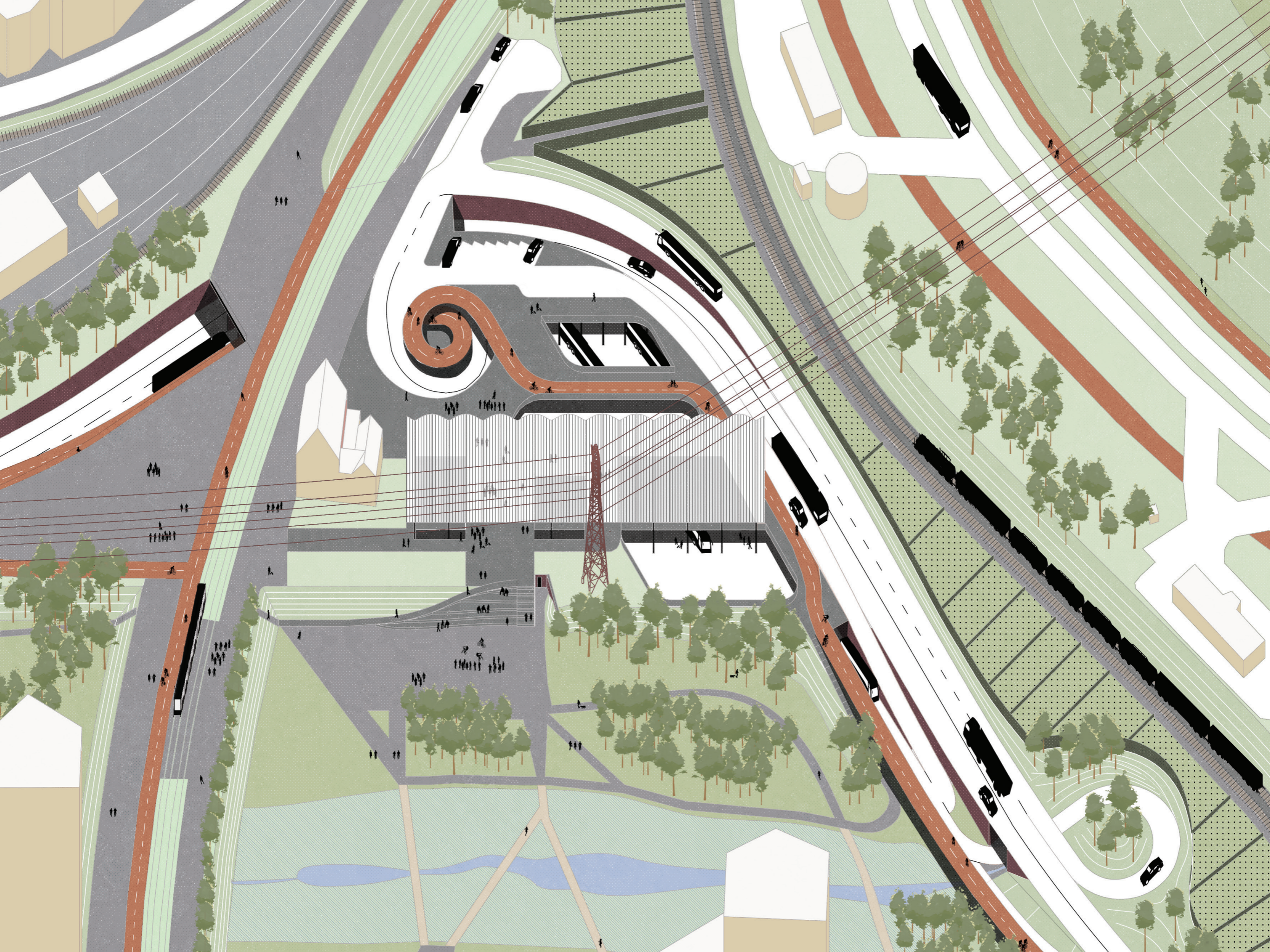
# EXCAVATING AND ASSIMILATING

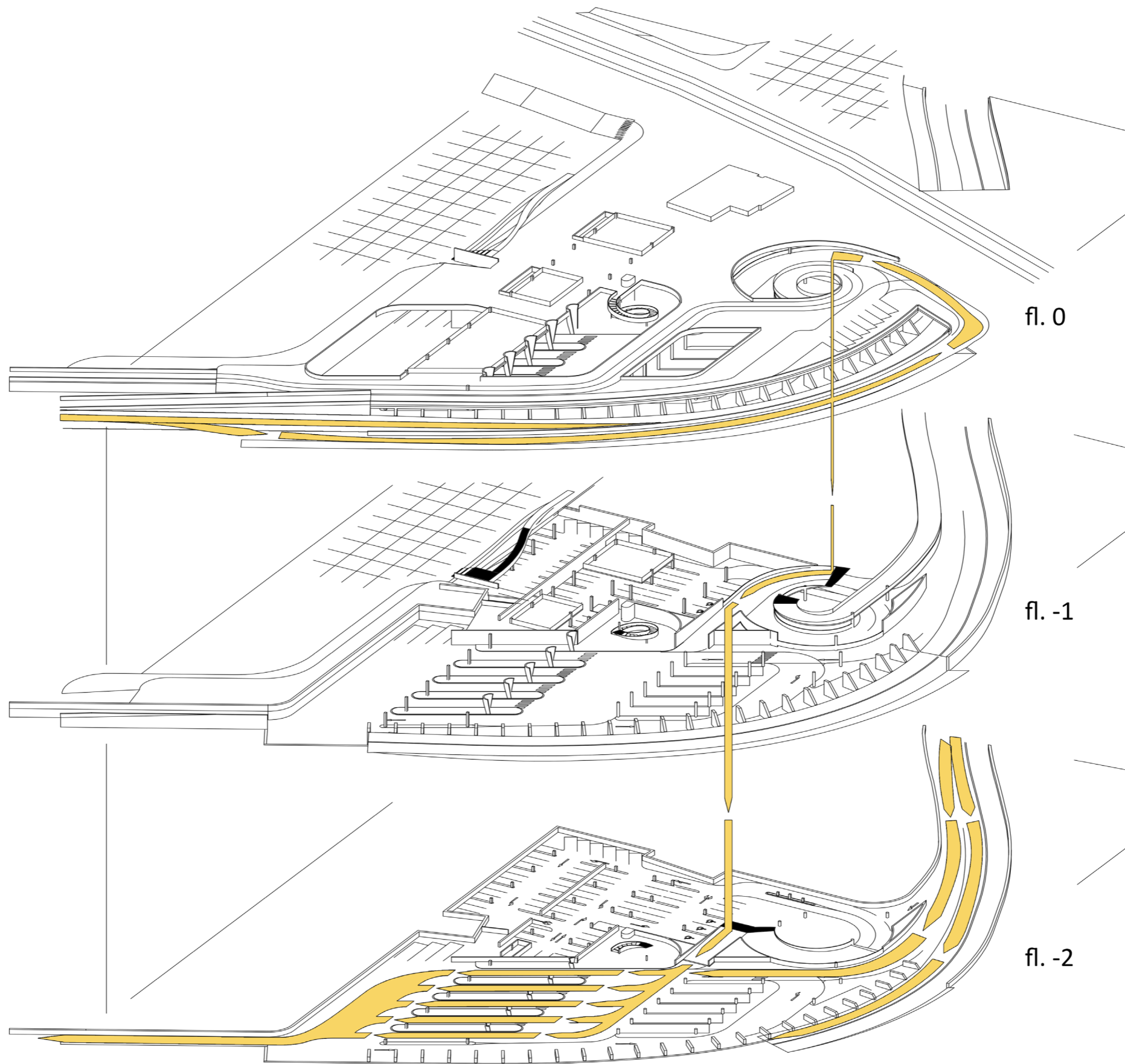


## ASSEMBLING THE NICHE

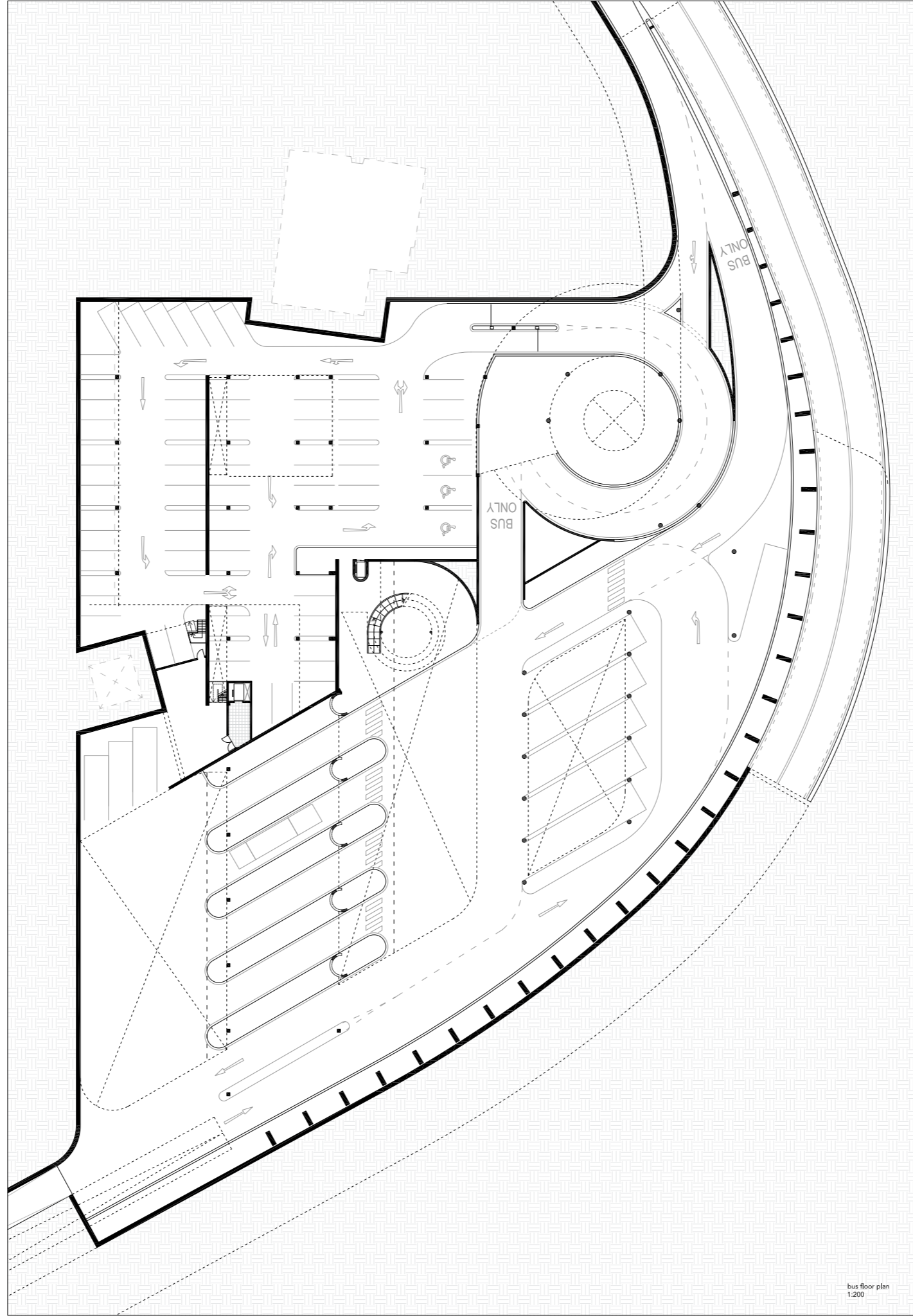


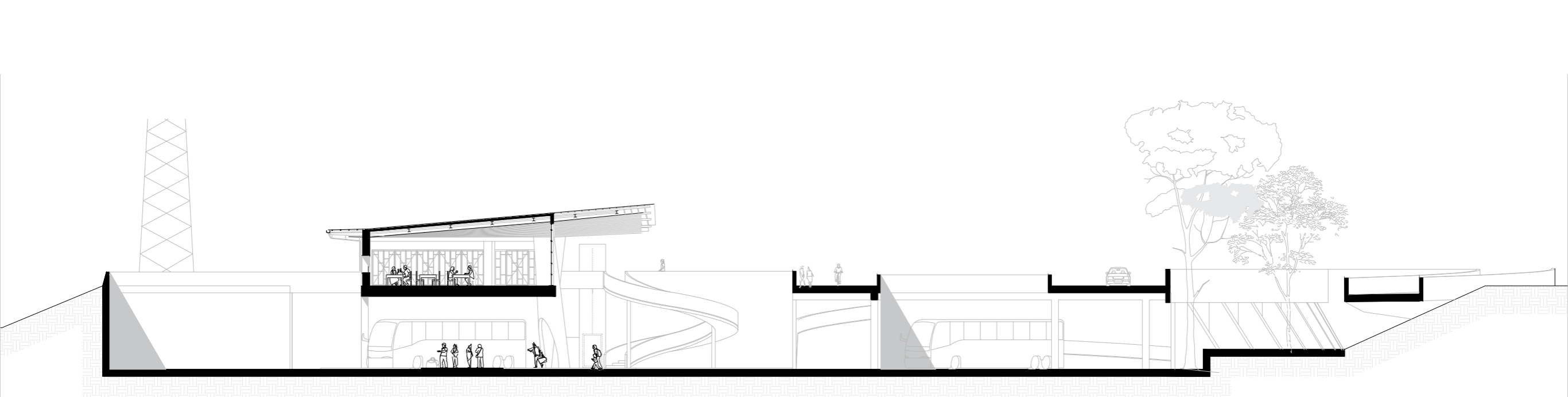
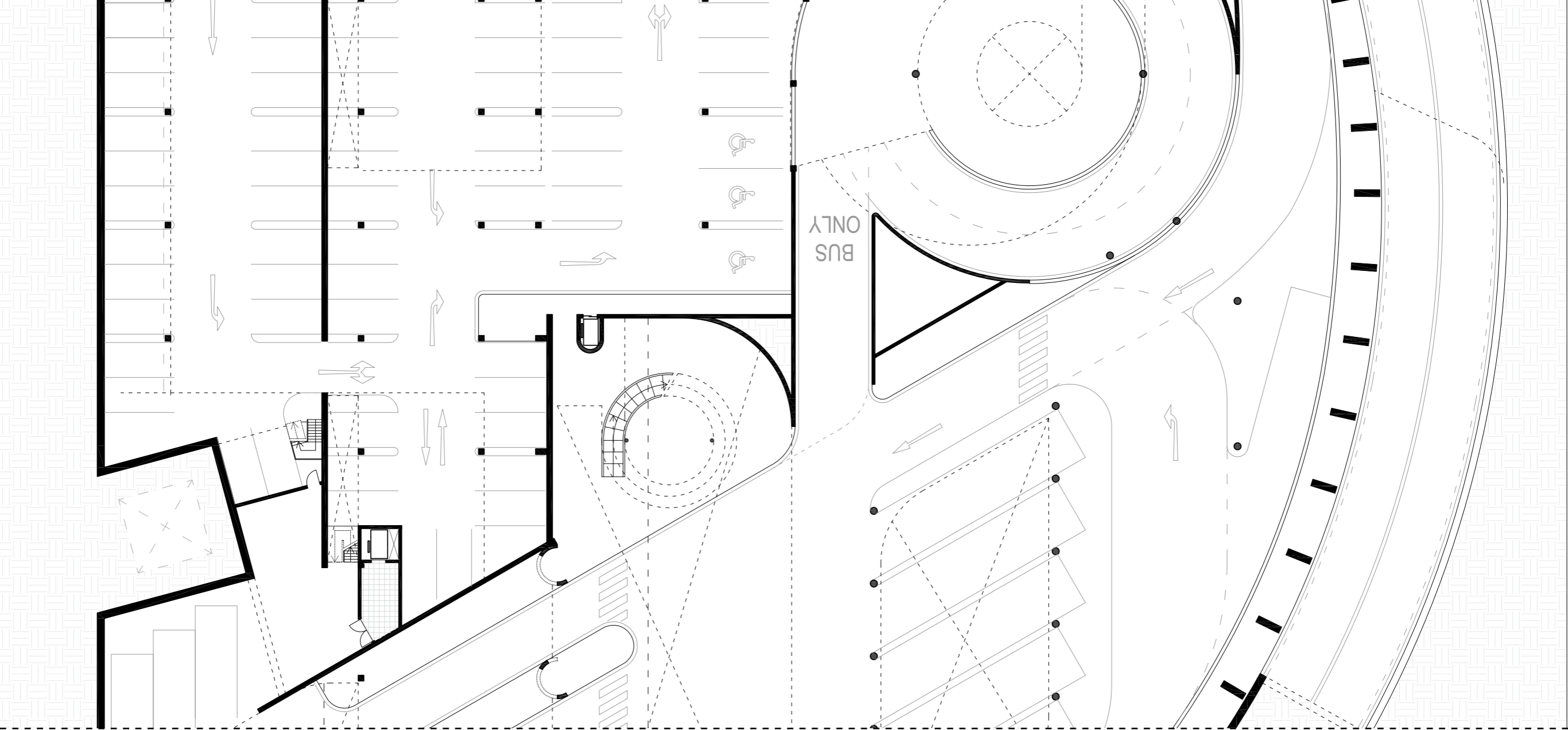




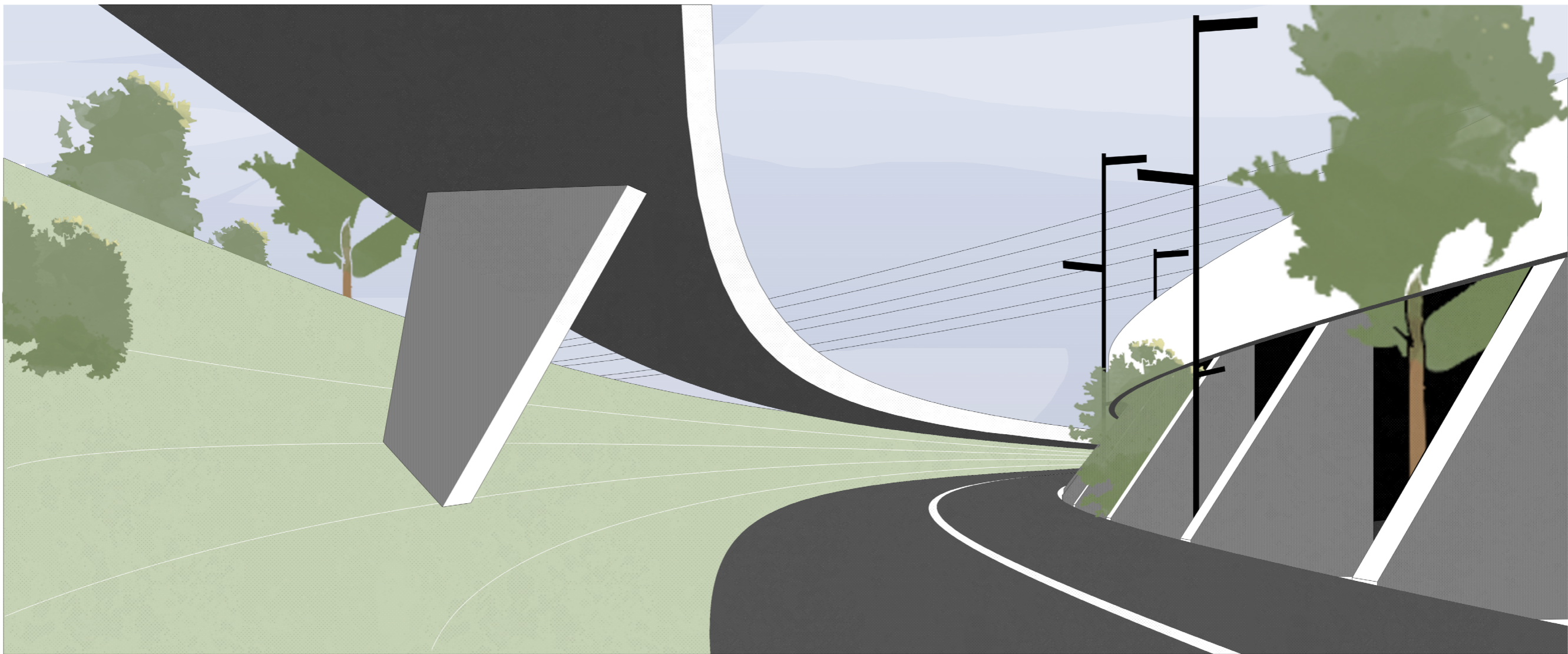


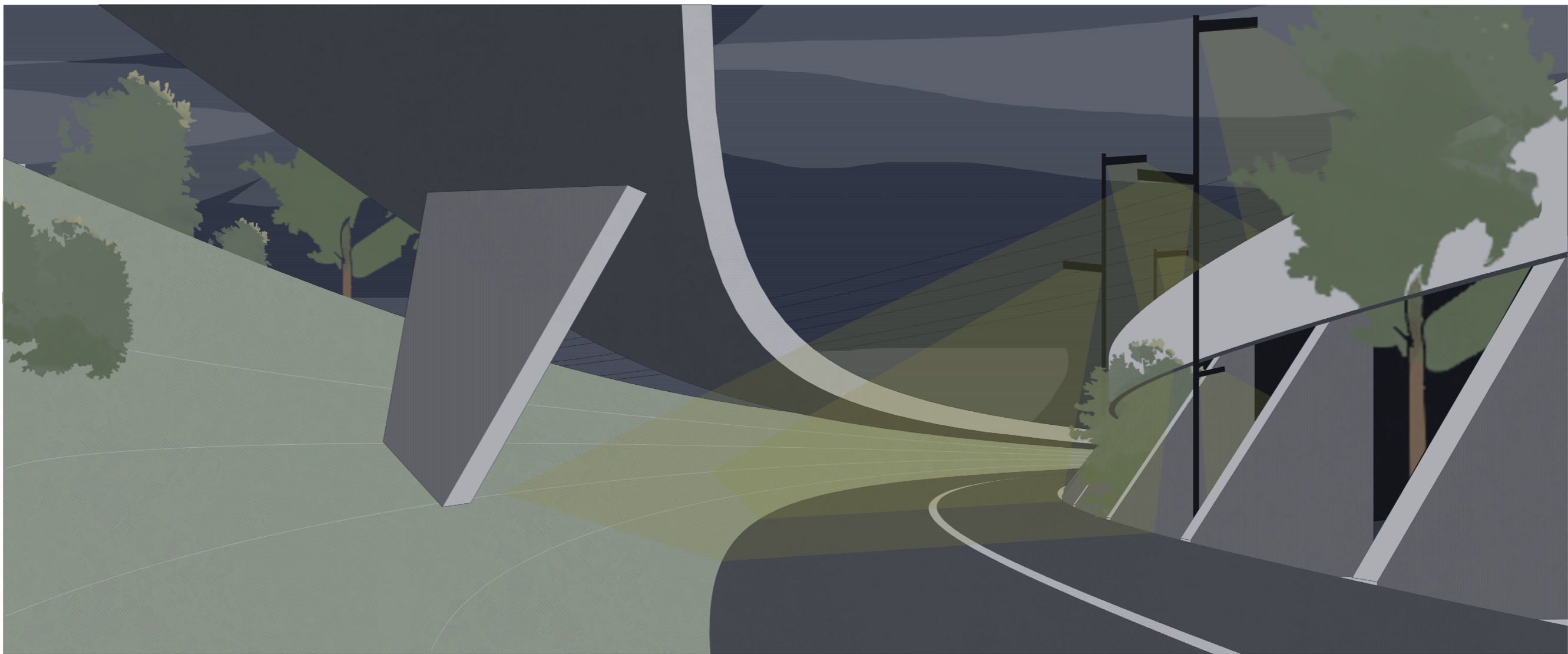


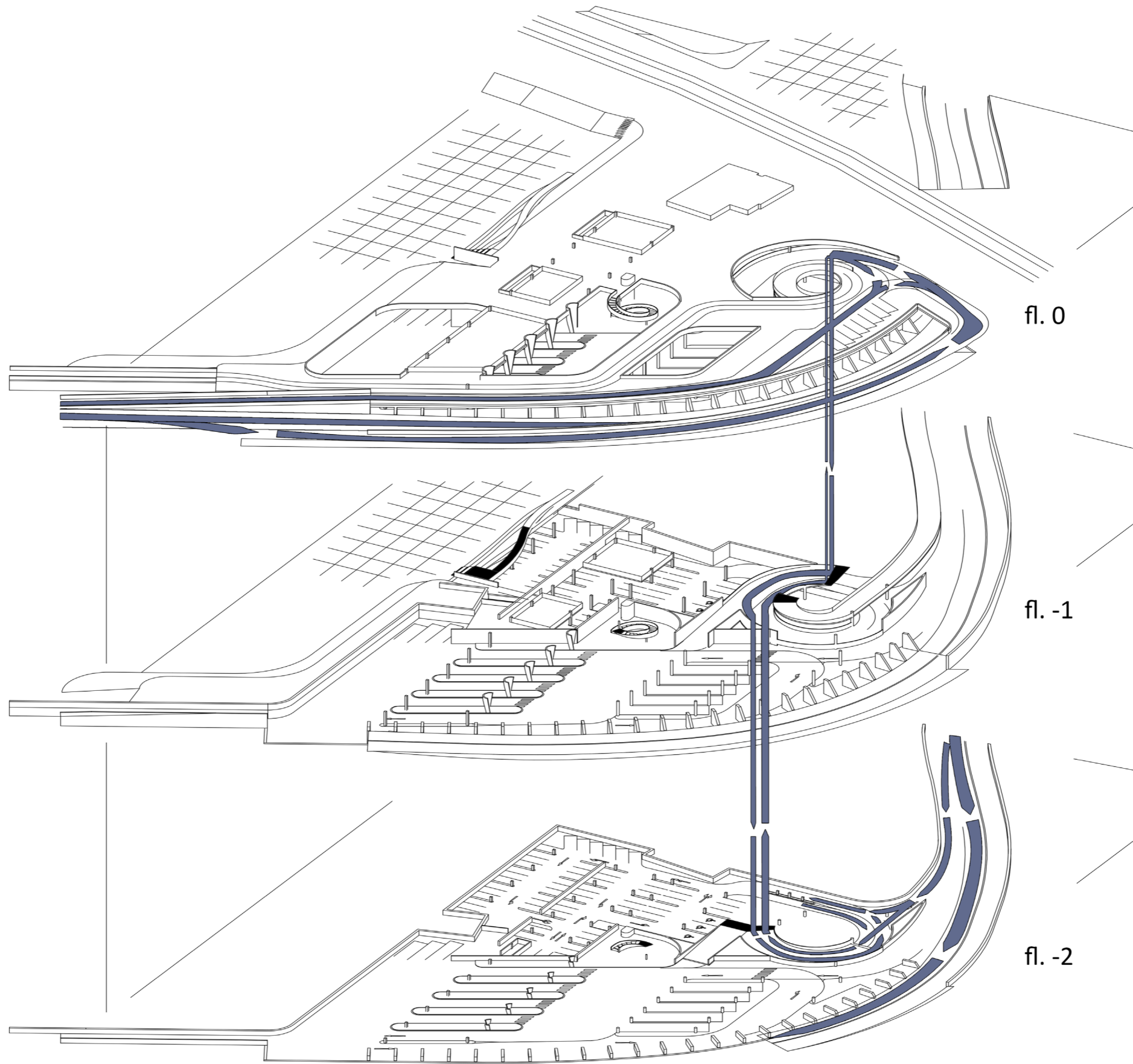




section D-D'



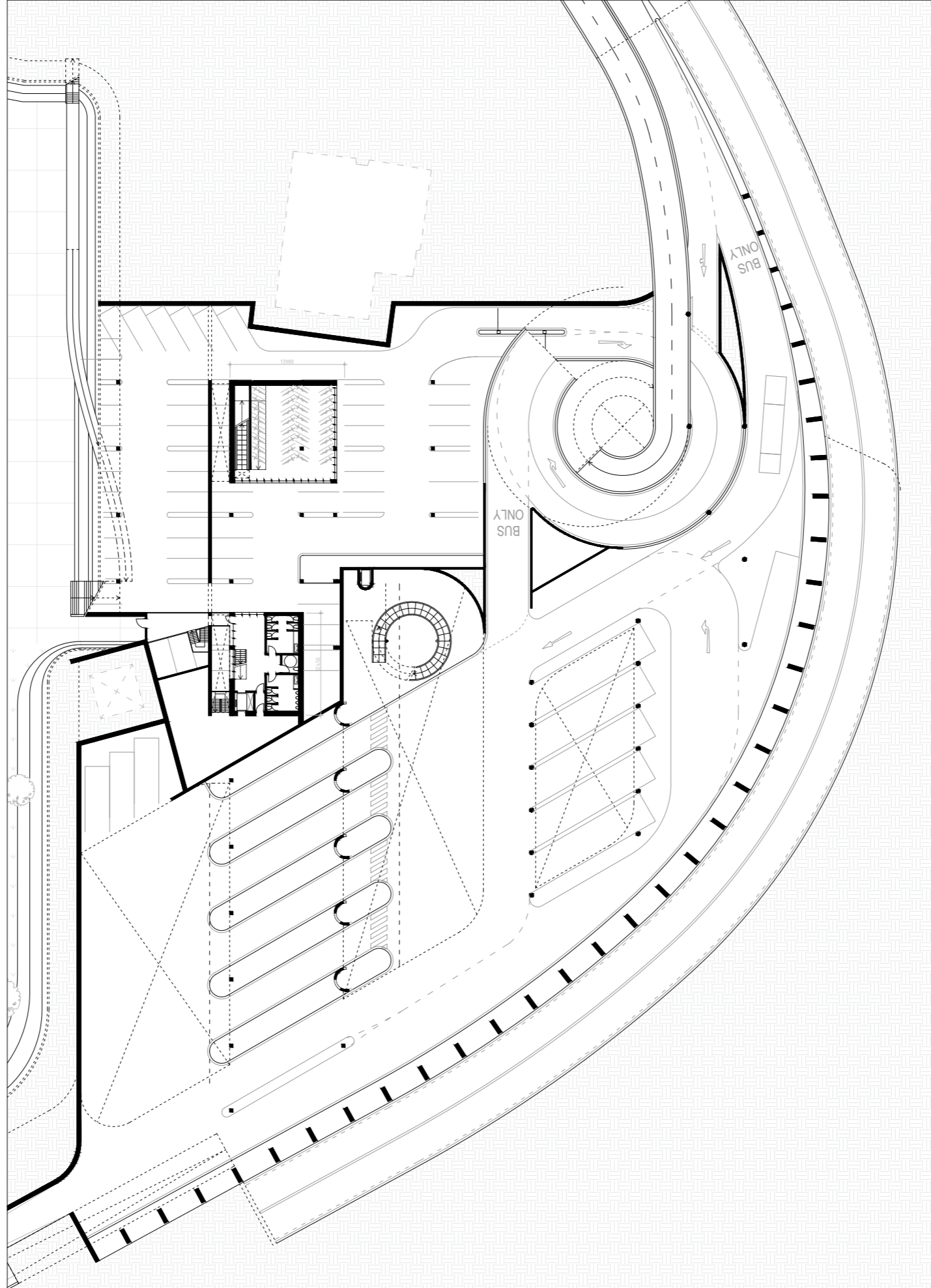


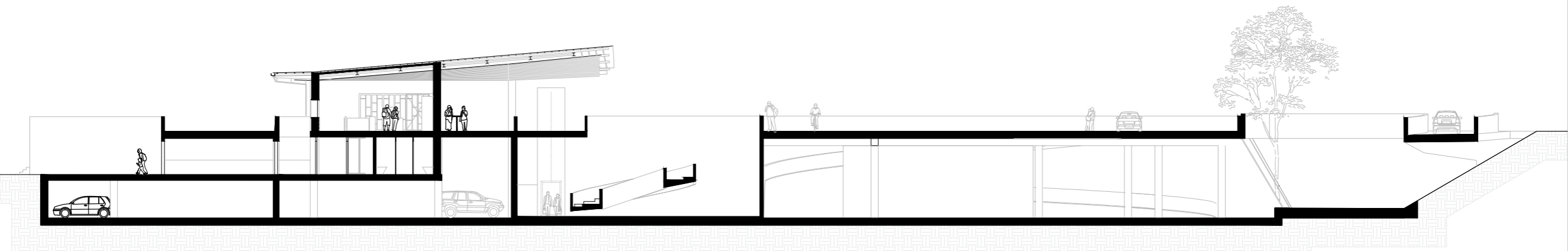
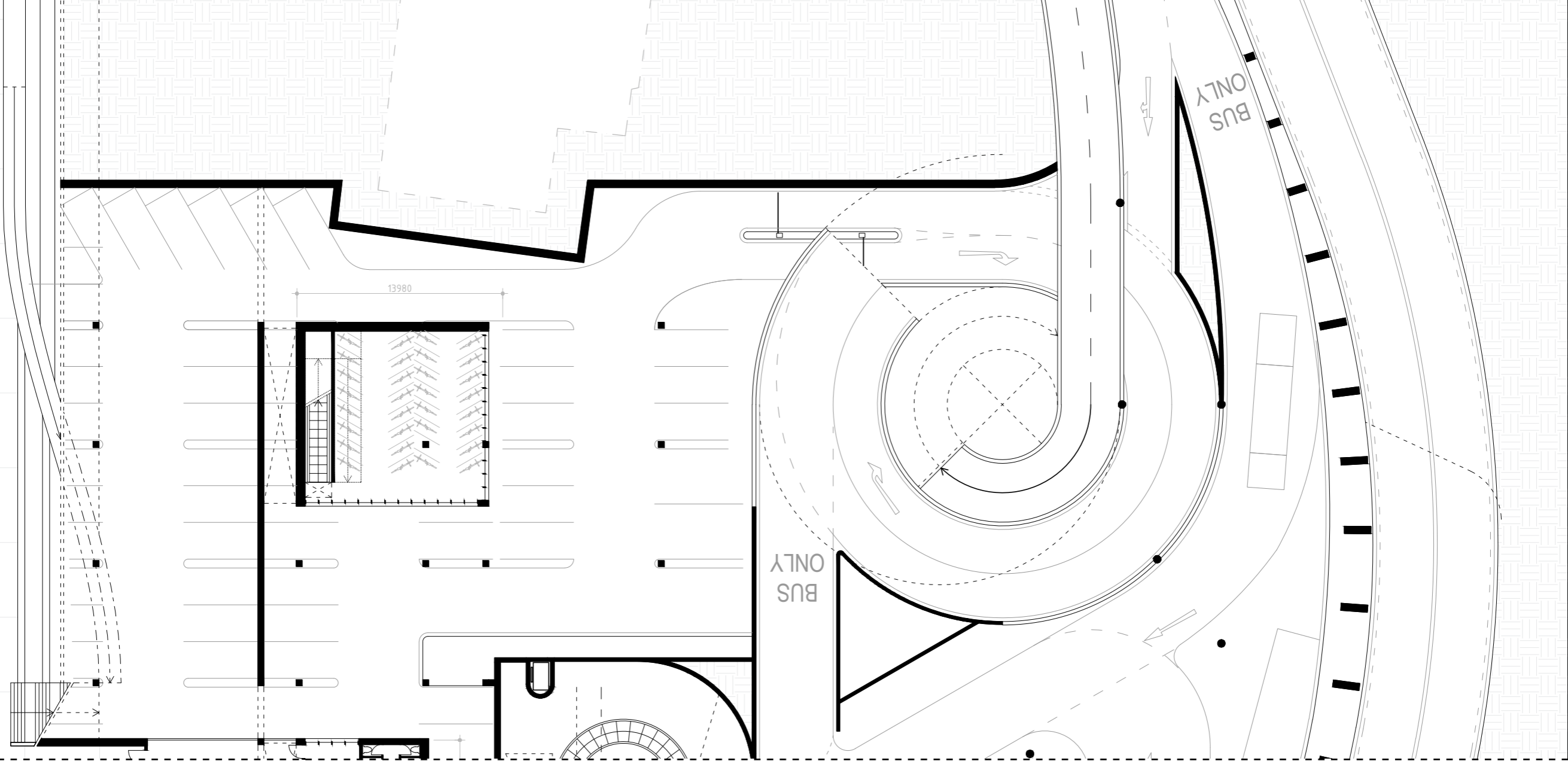


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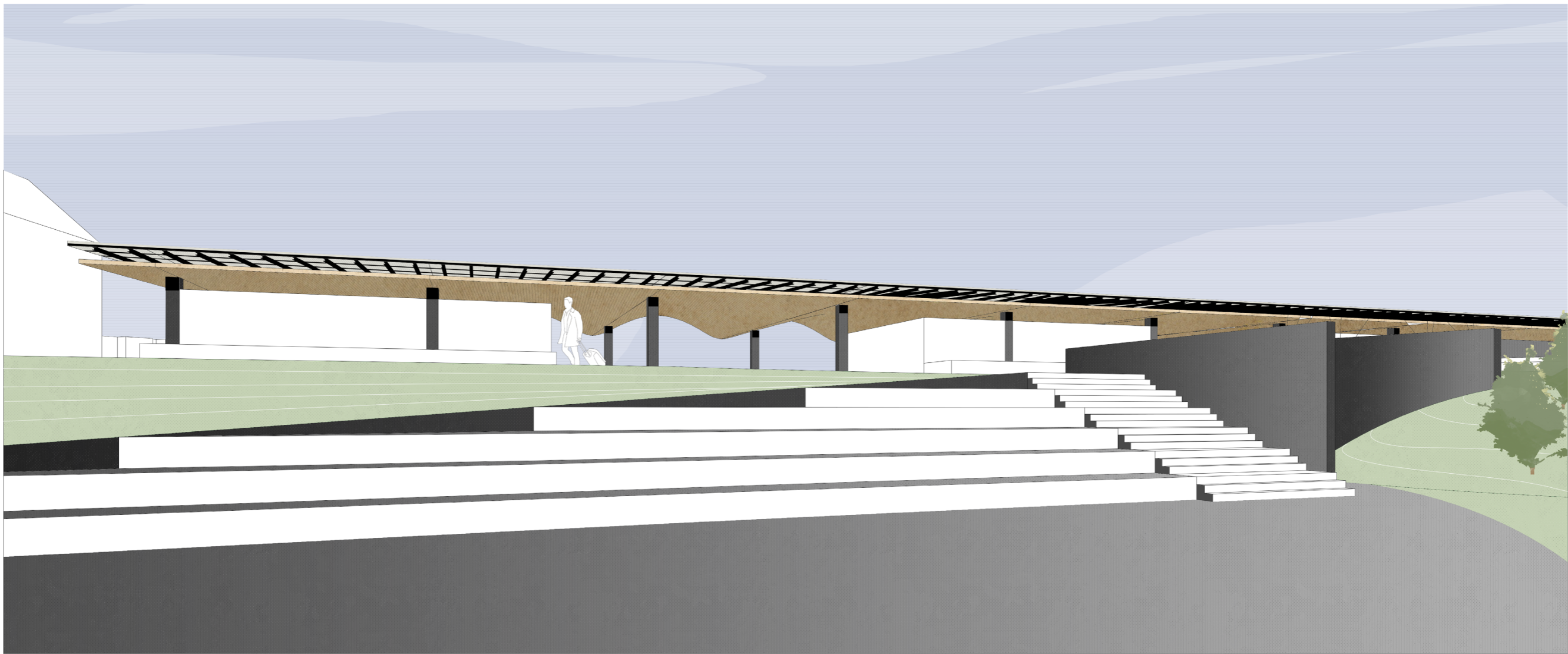
fl. -1

fl. -2

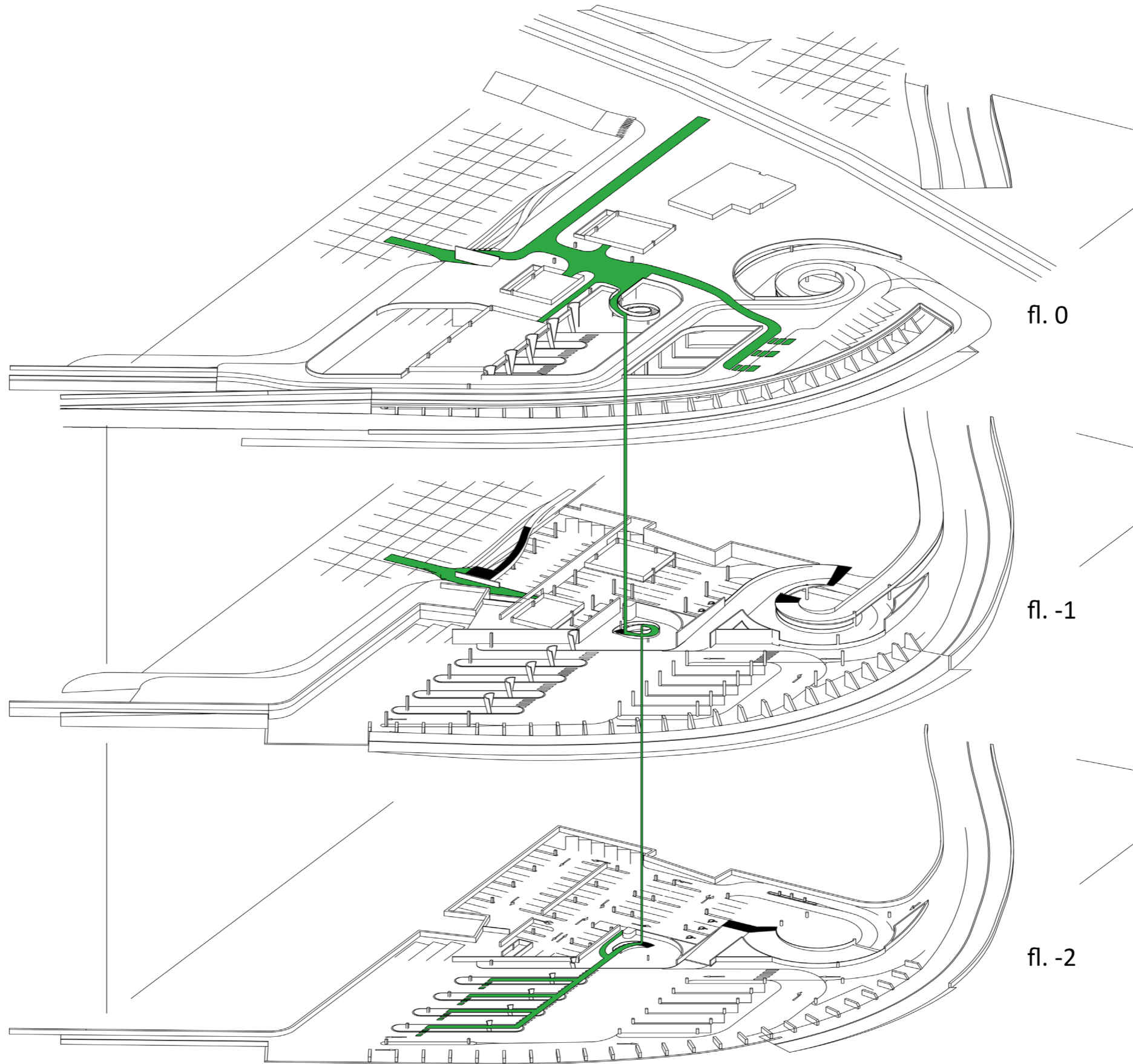




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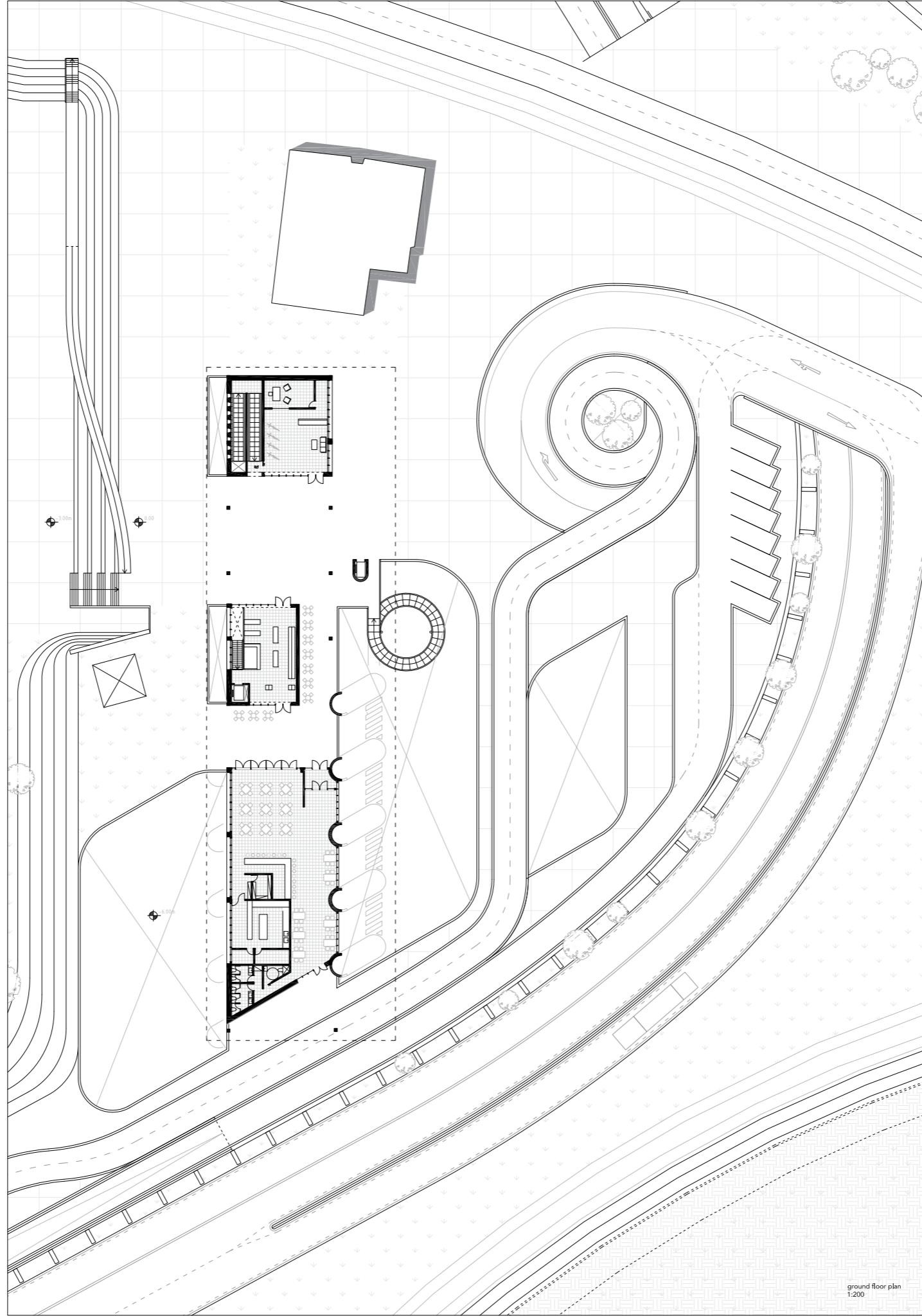


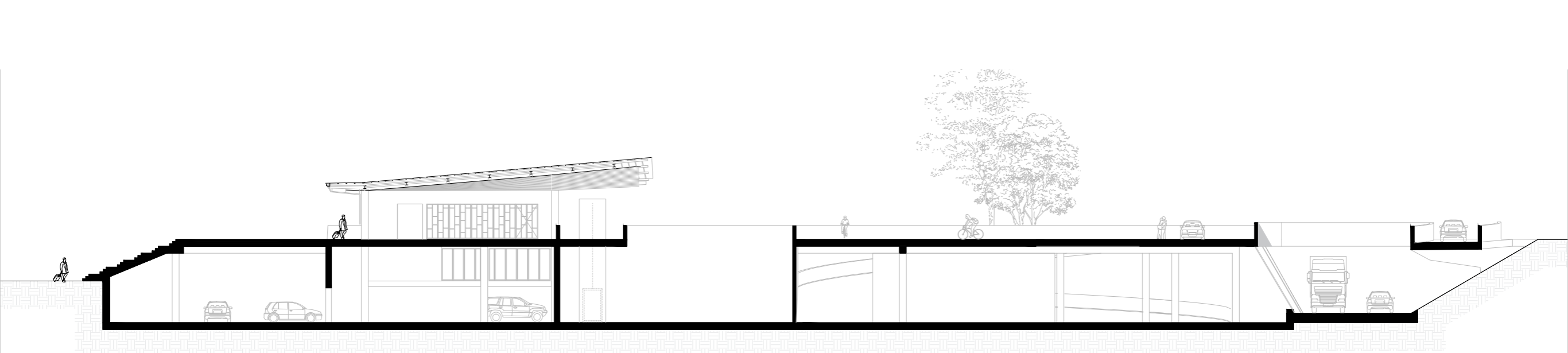
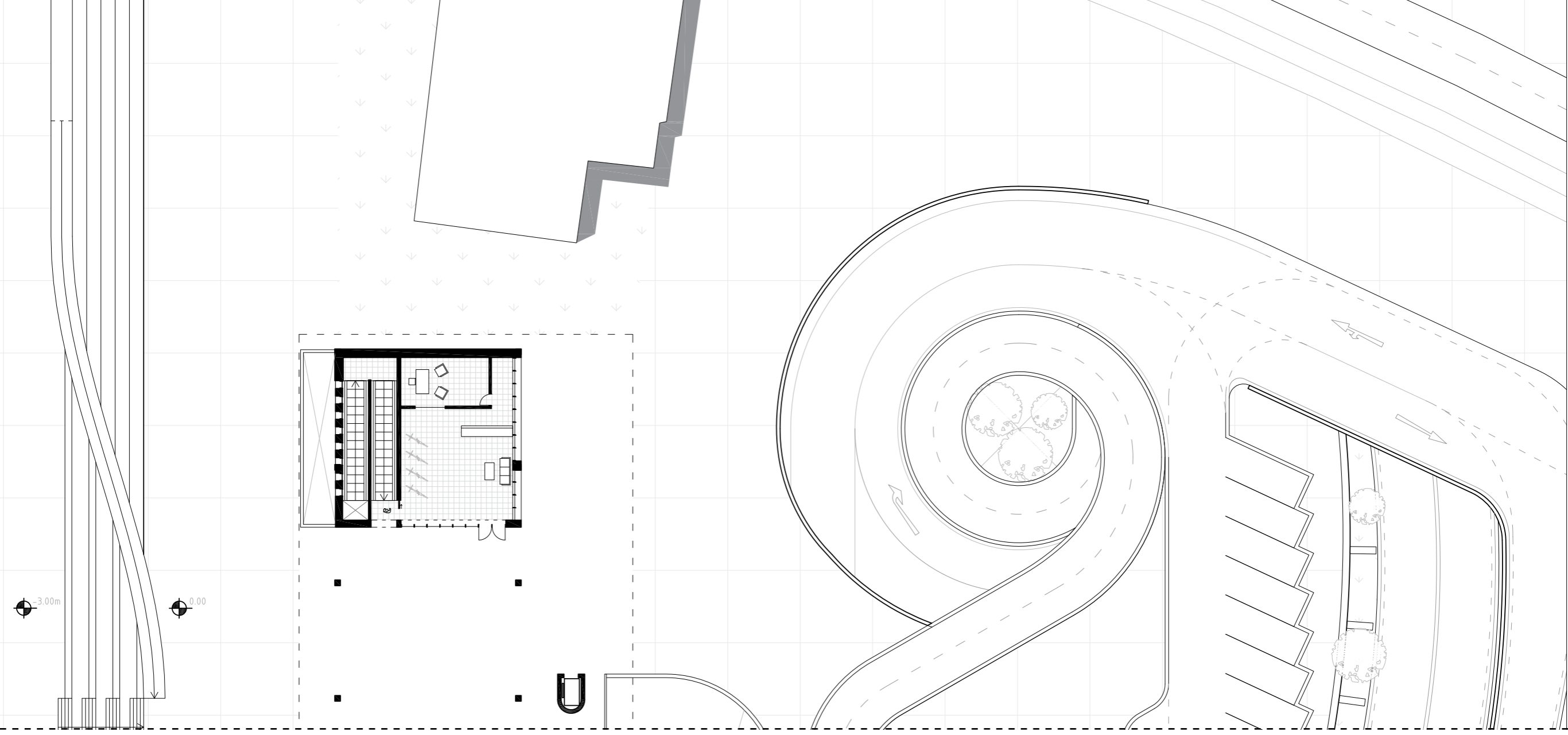


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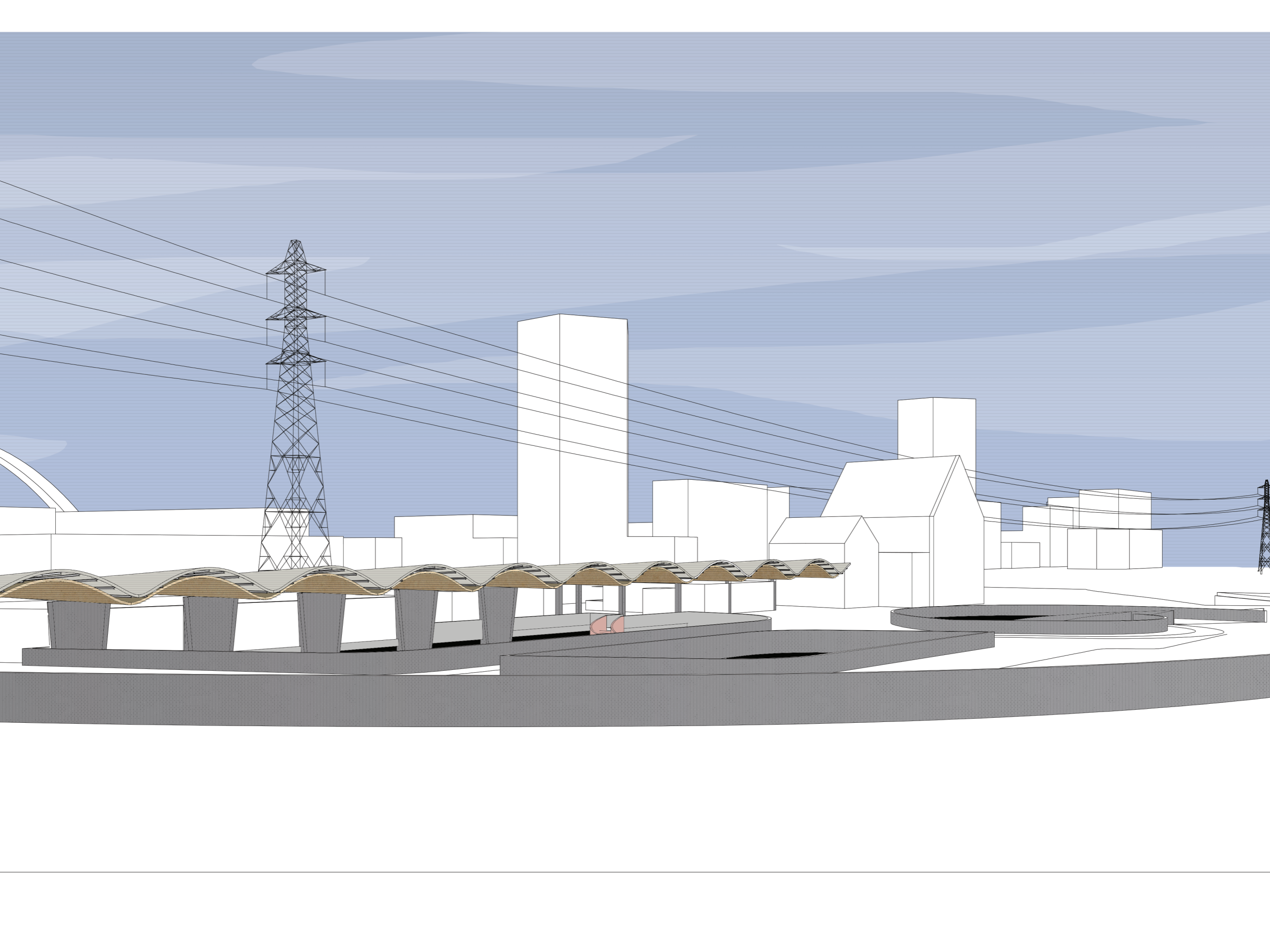
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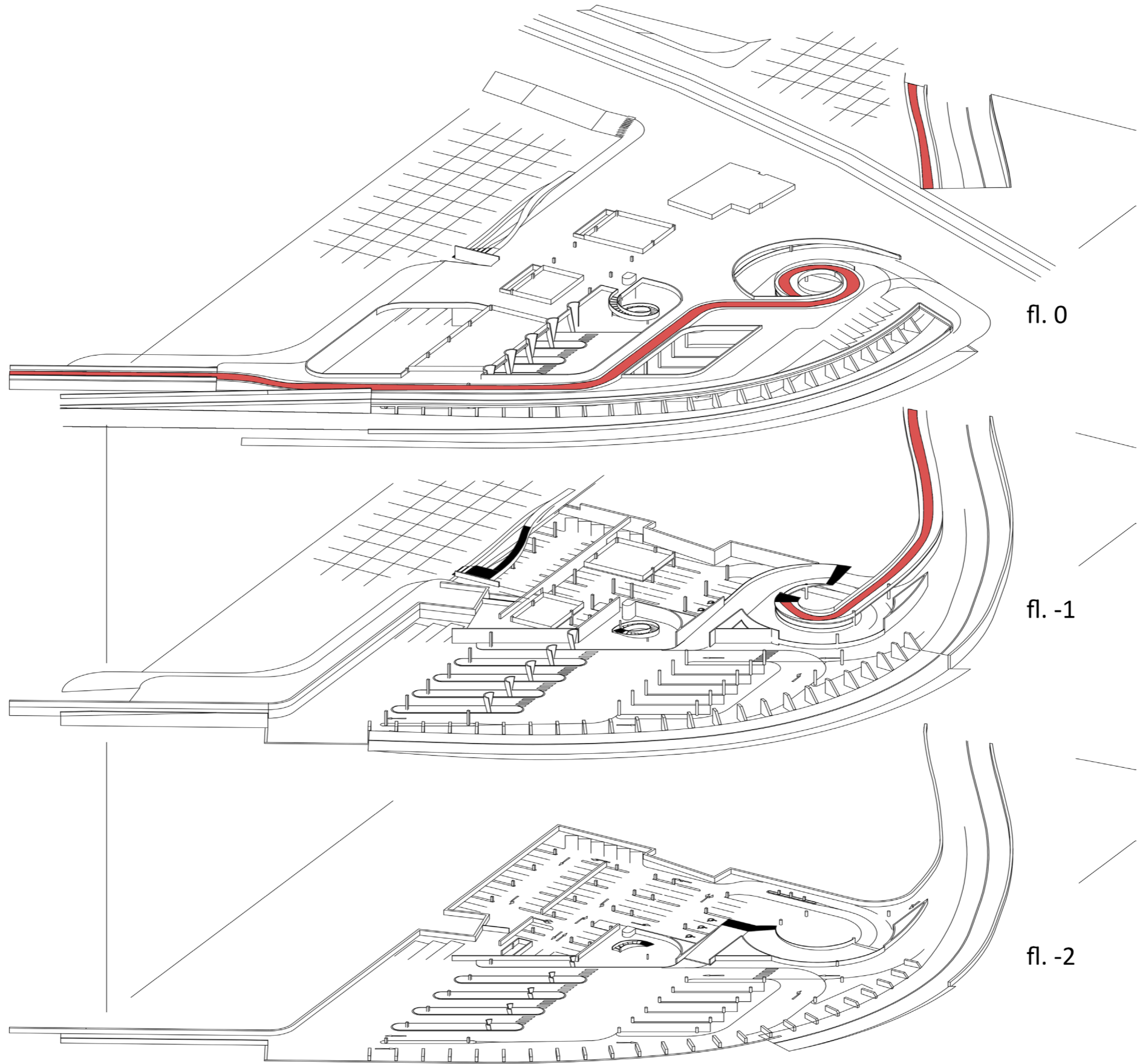
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section C-C'

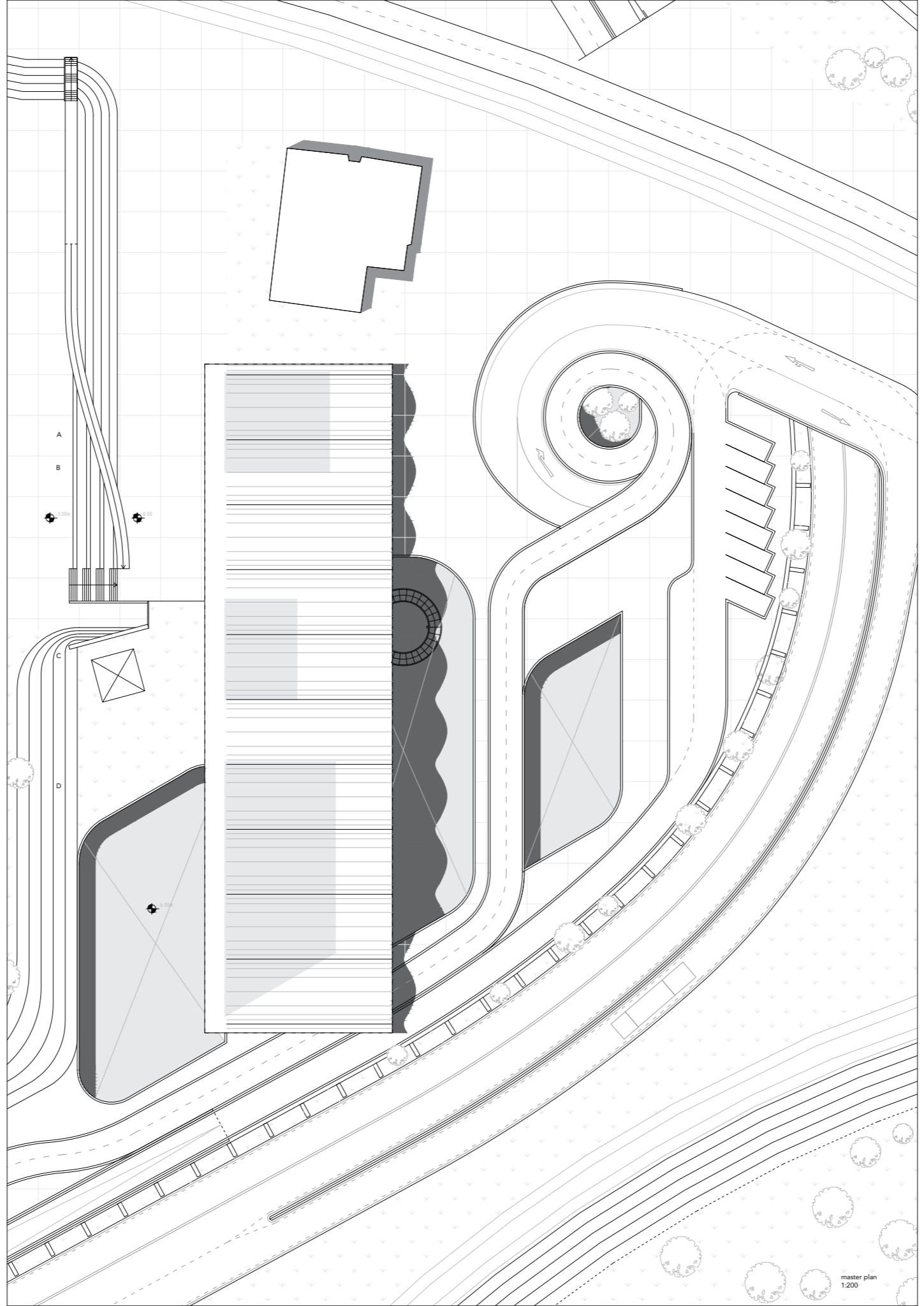


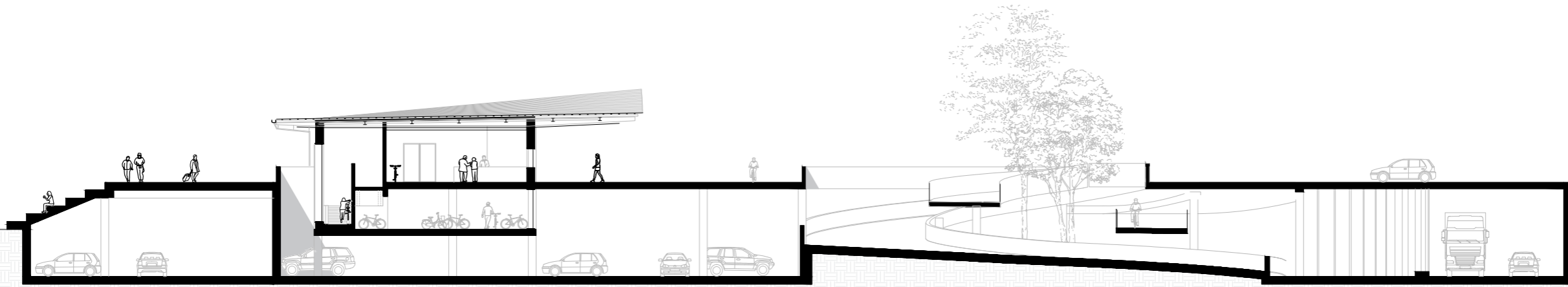
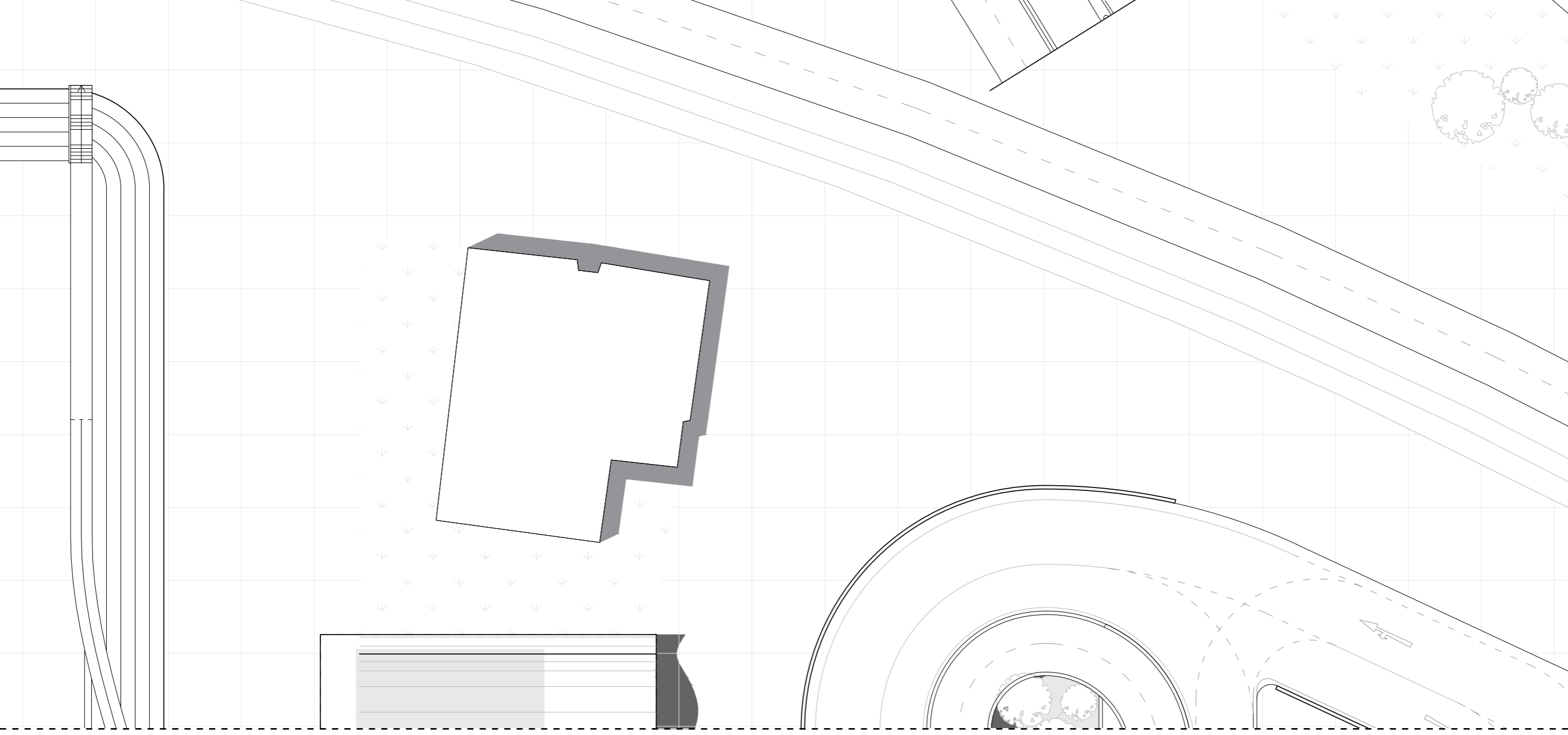


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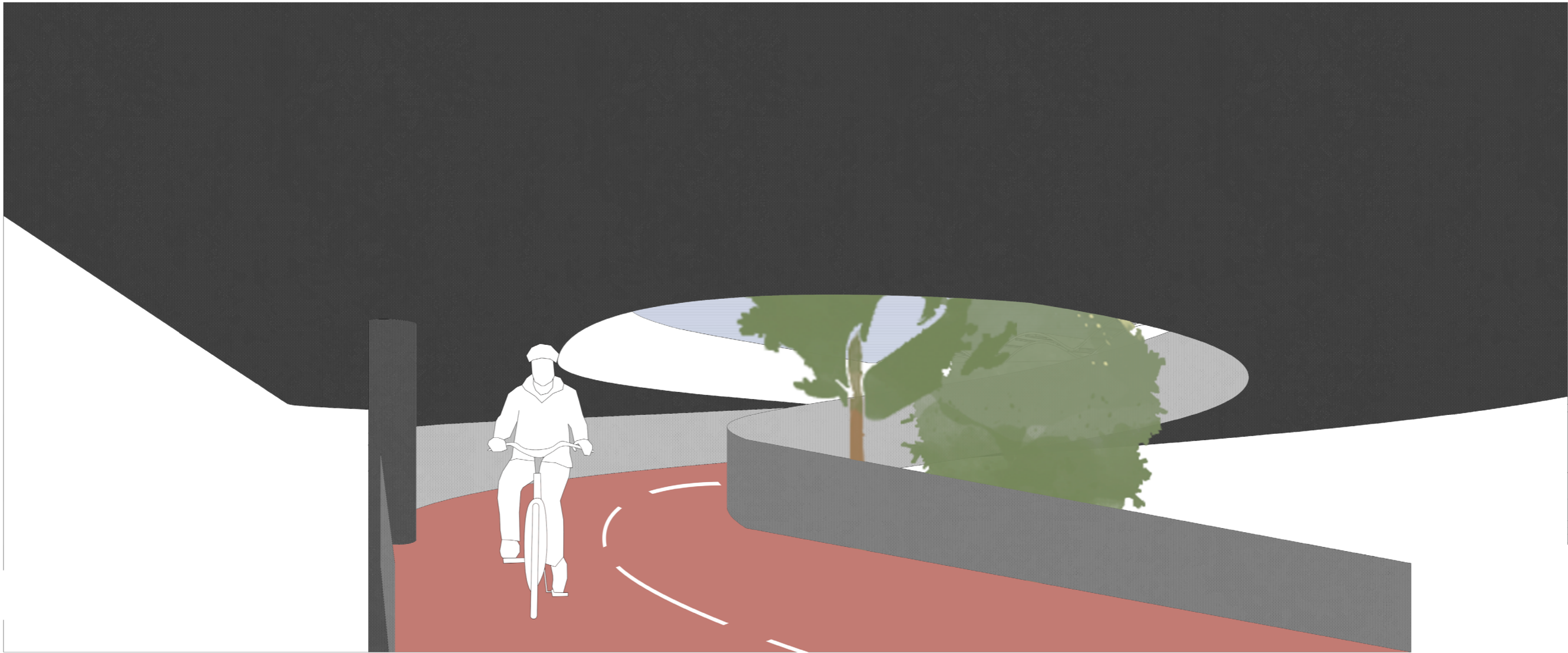
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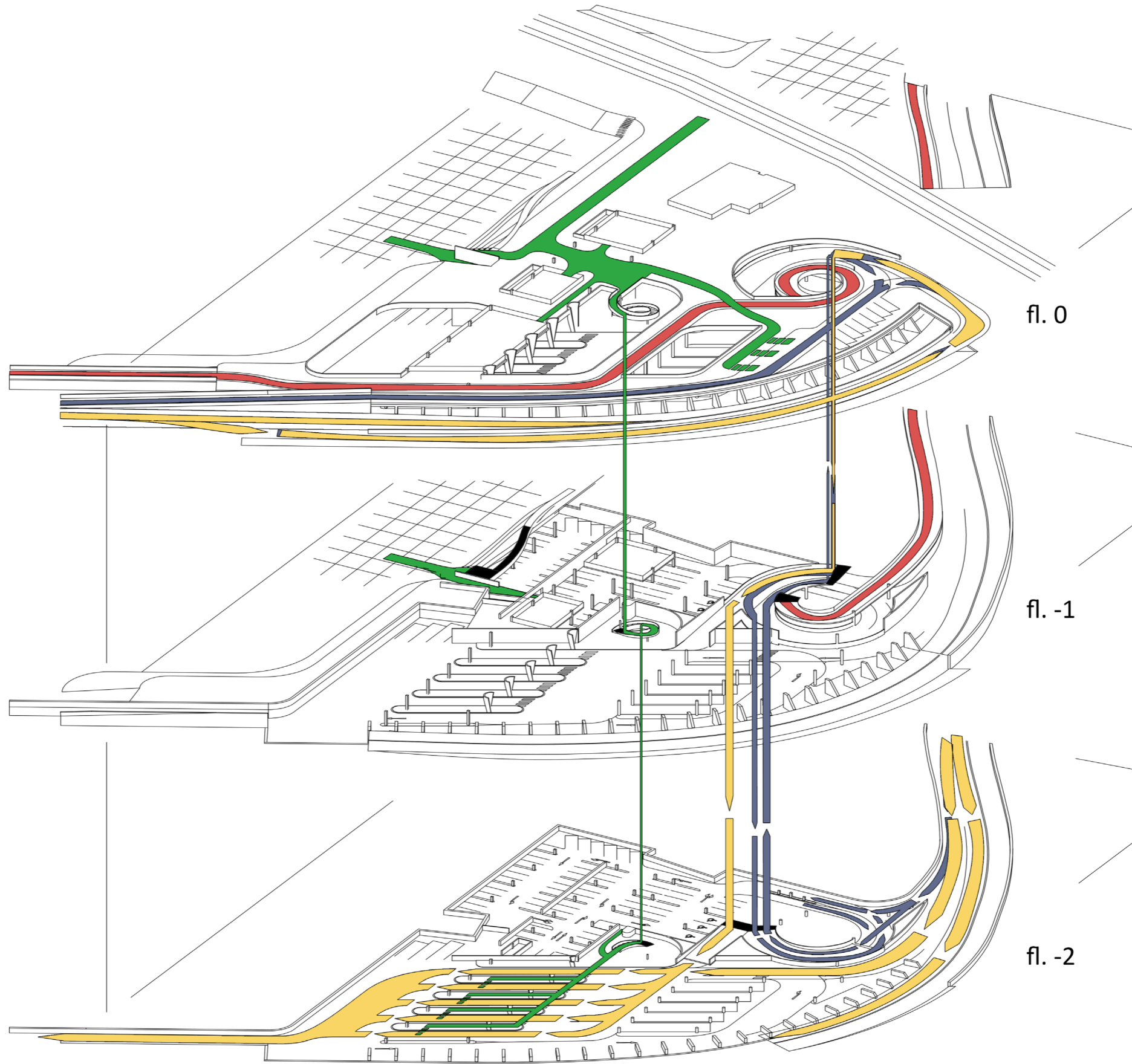


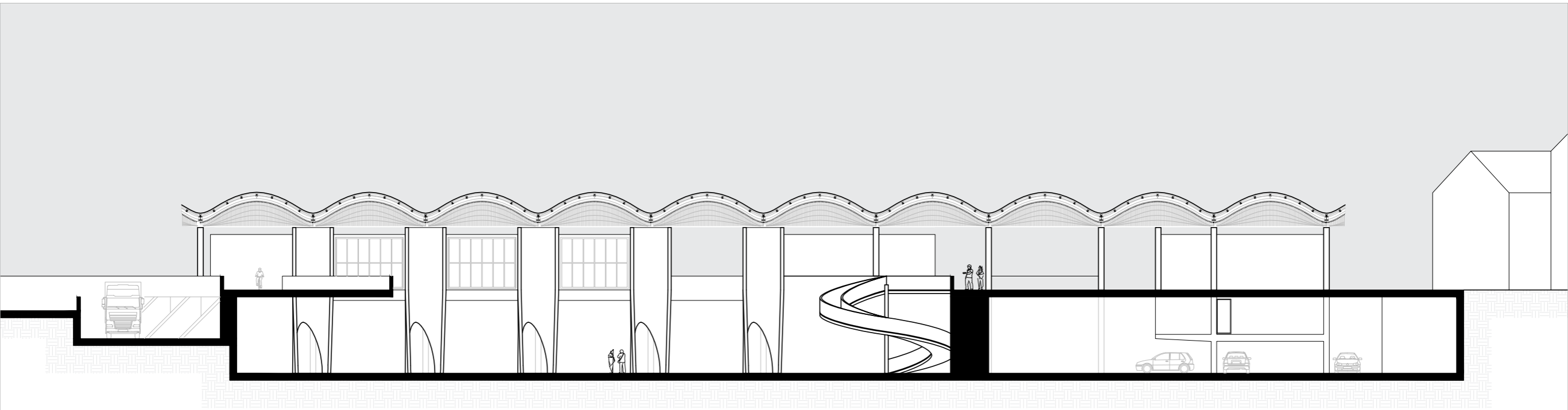


section C-C'

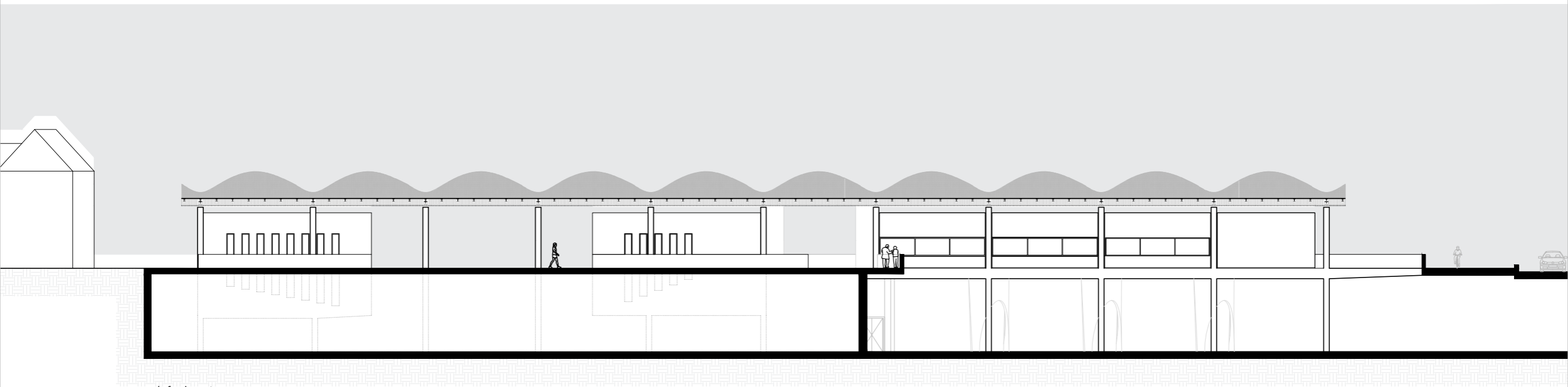








right elevation



left elevation

top roof ▼ 6300+

top concrete ▼ 4500+

top facade ▼ 4000+

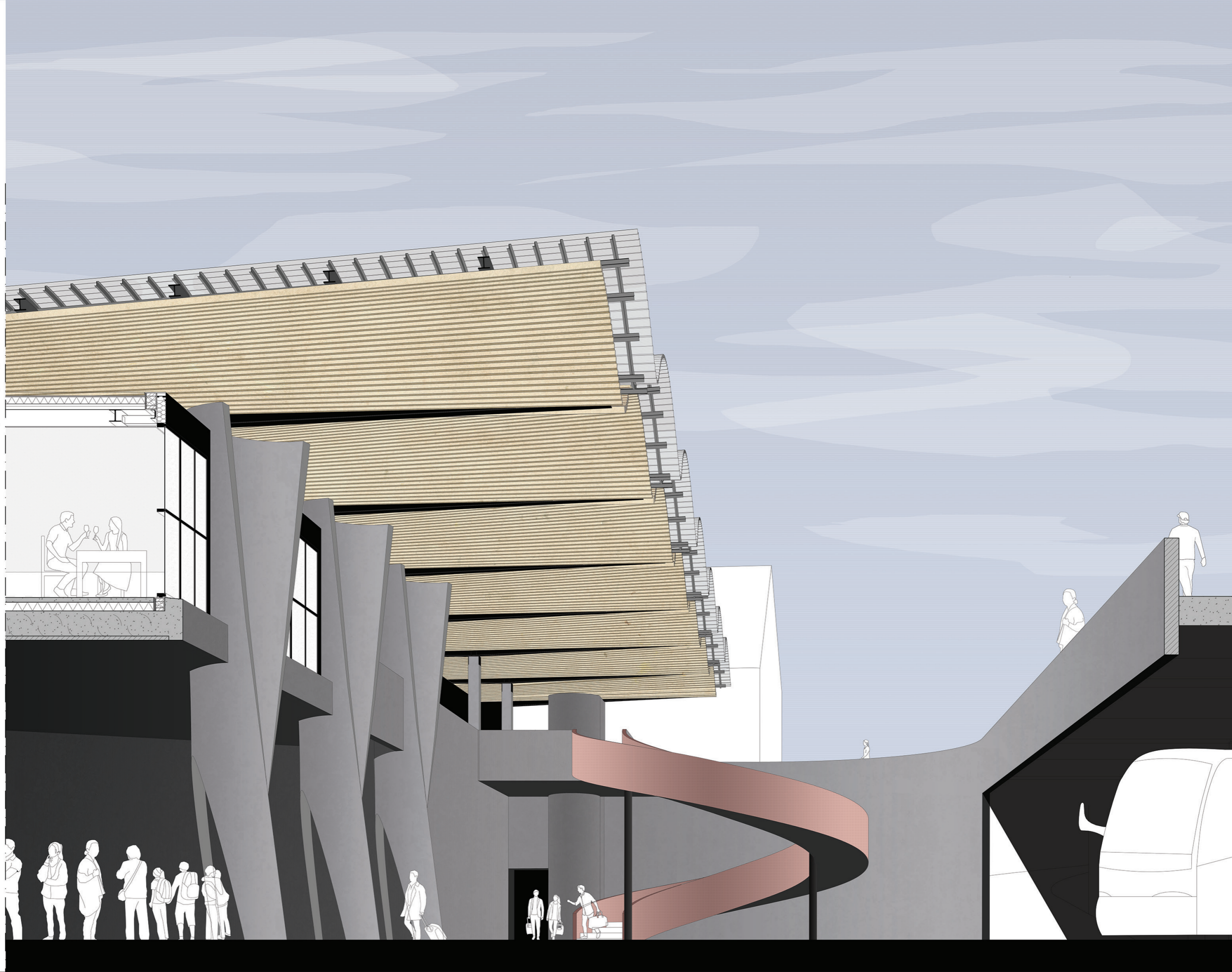
ceiling ▼ 3400+

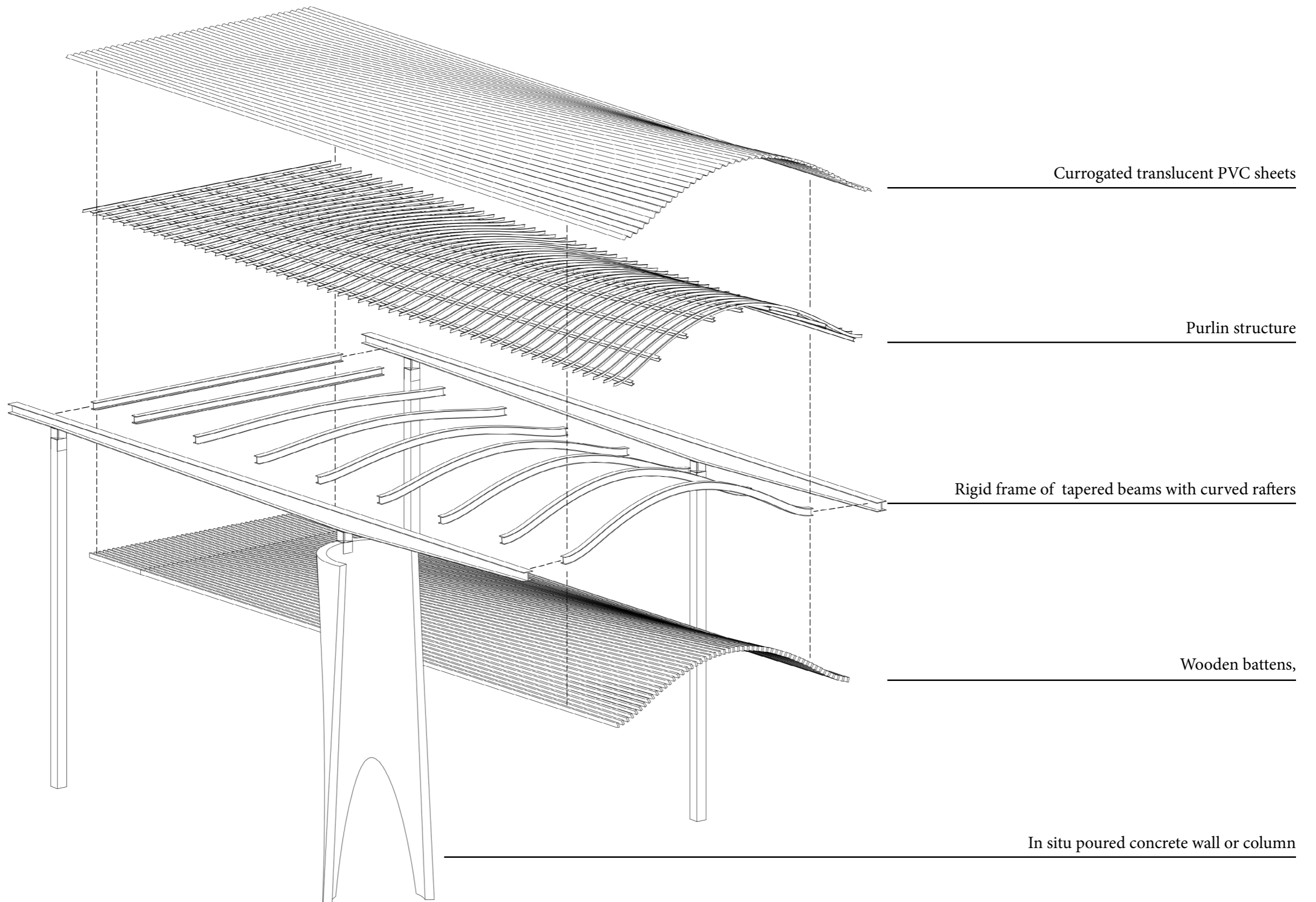
top floor slab ▼ 0 + P

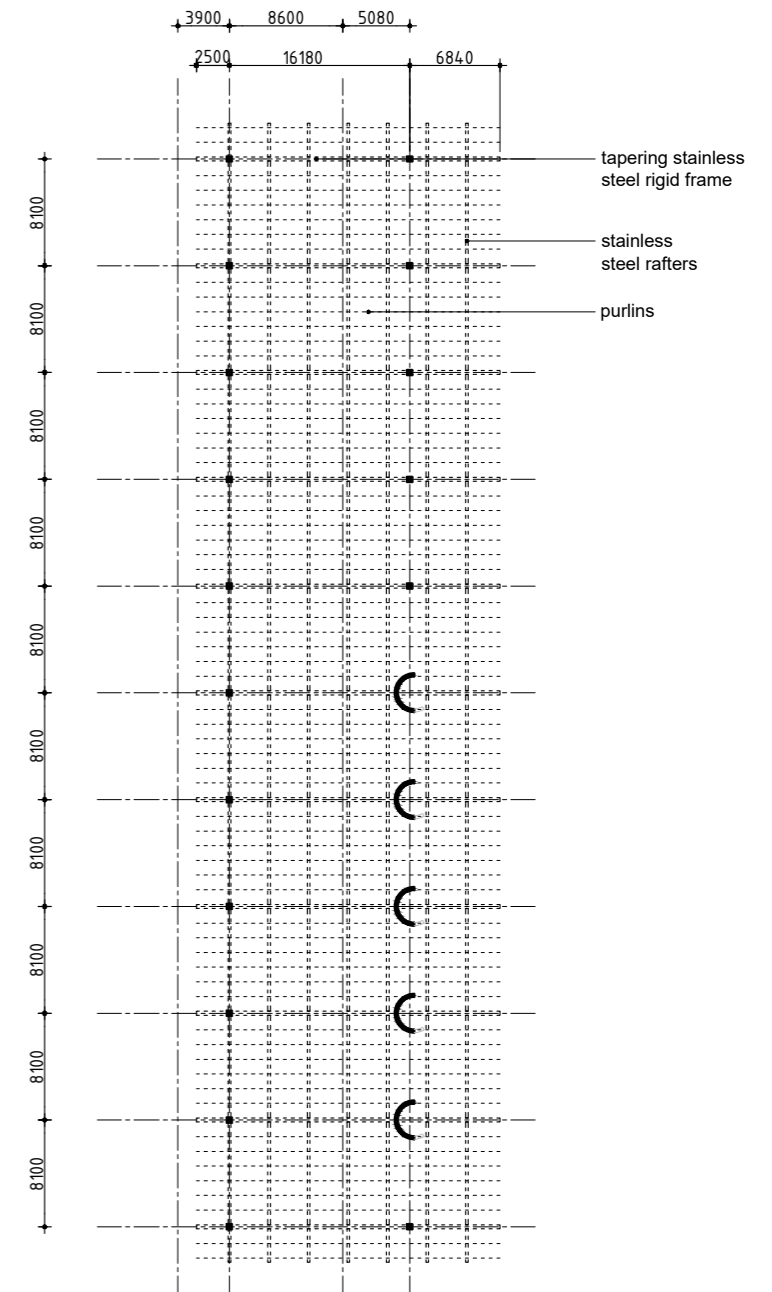
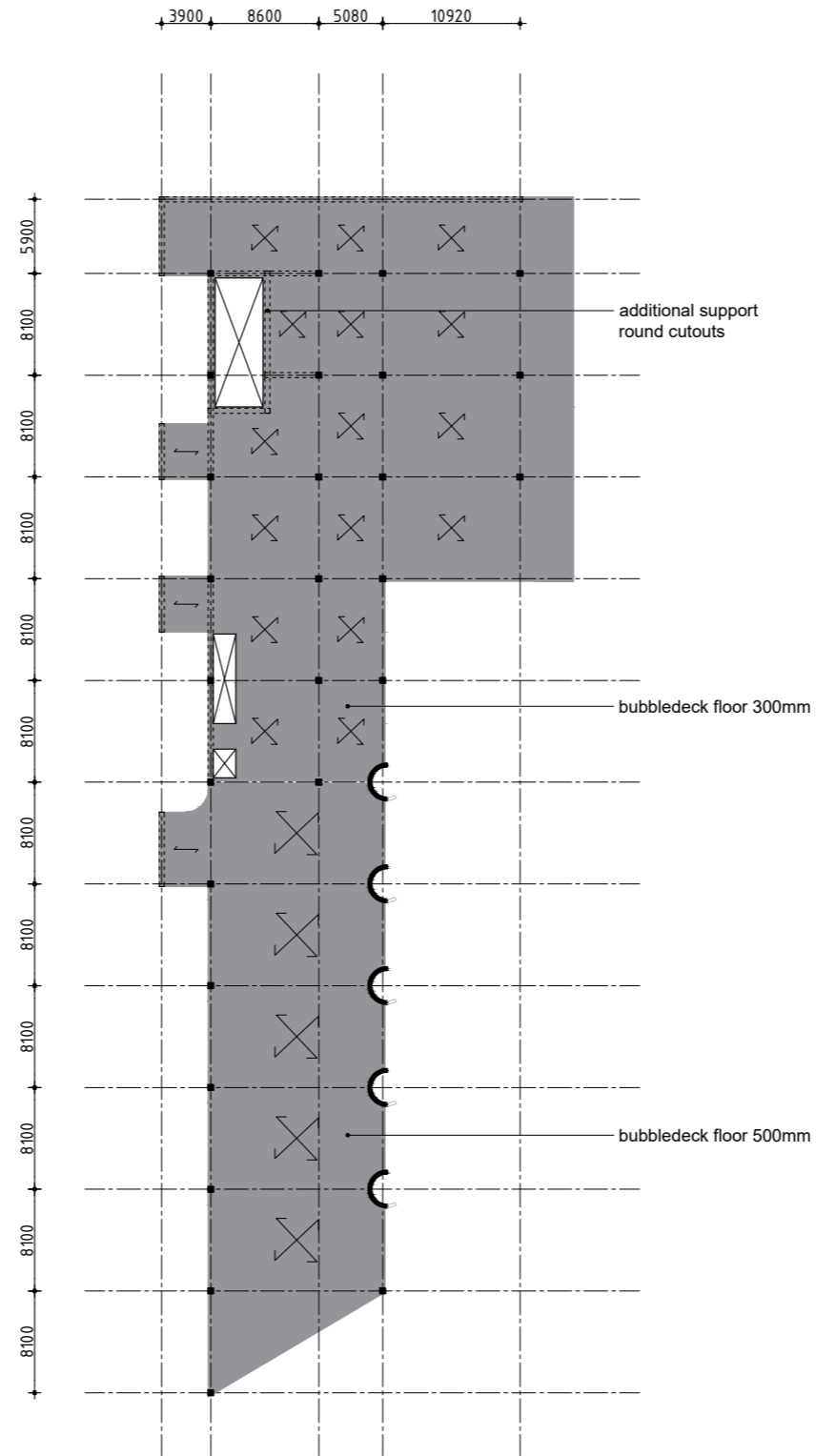
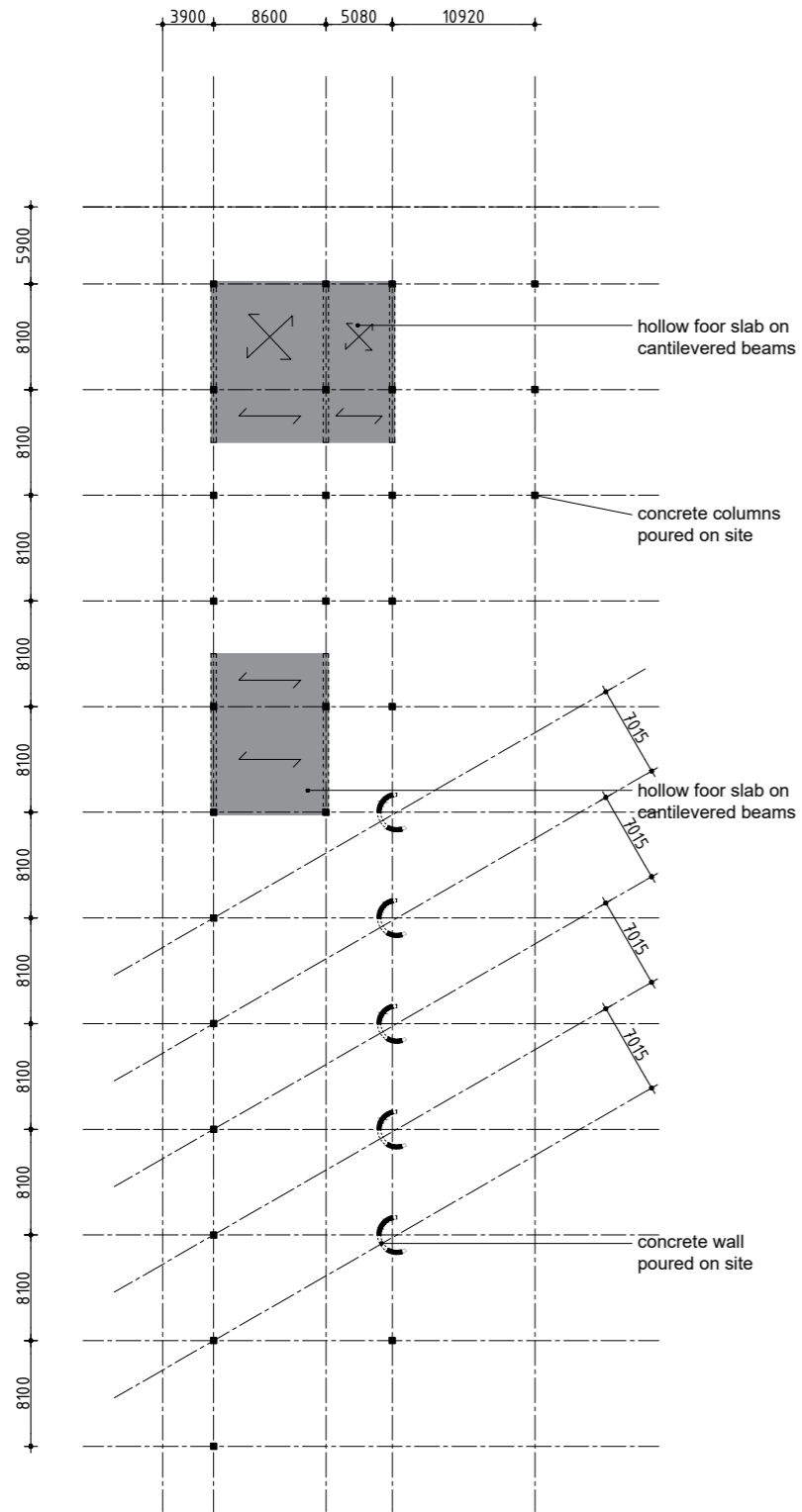
bottom floor slab ▼ -250

top arch ▼ -2150

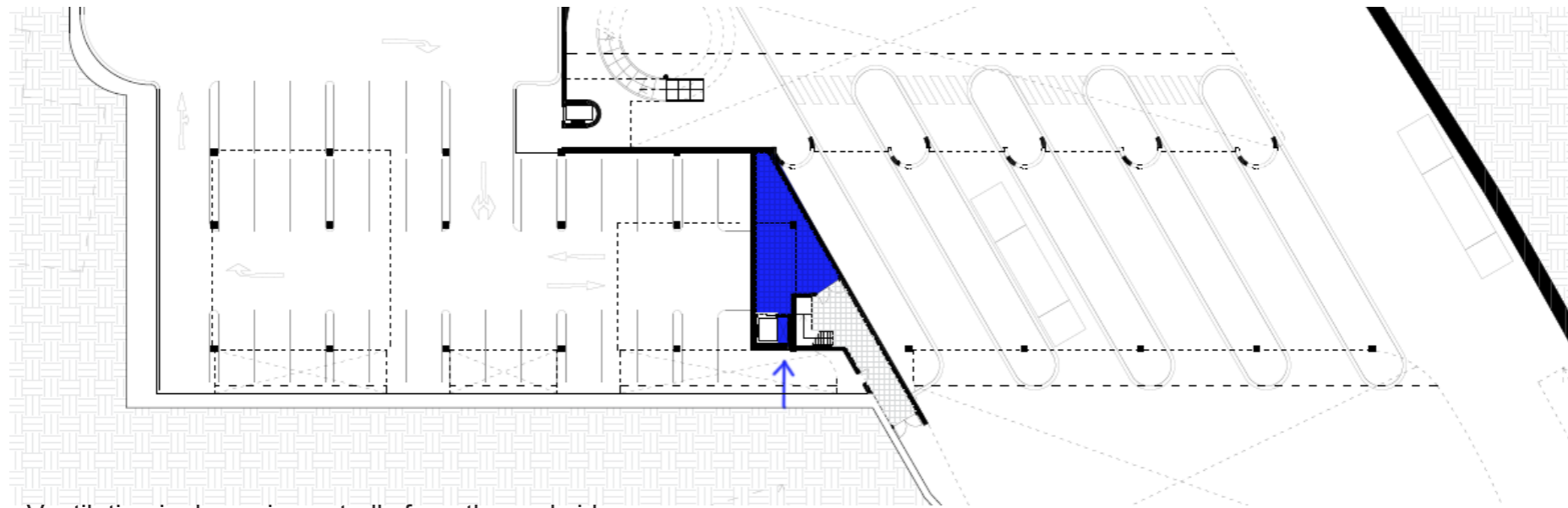
top arch ▼ -6000



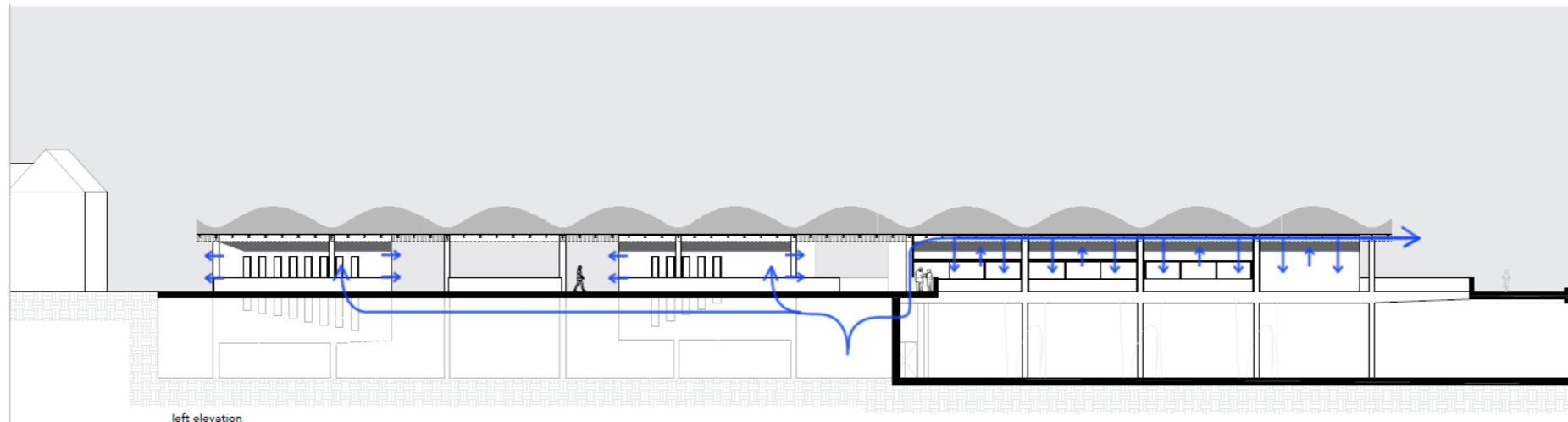




## VENTILATION SCHEME



- Ventilation is drawn in centrally from the parkside



Fresh air is distributed under the floors to the different spaces.

In the smaller spaces the ventilated air is pushed out through over-pressure

In the restaurant, the air is ventilated outward at the 'backside' of the building



