

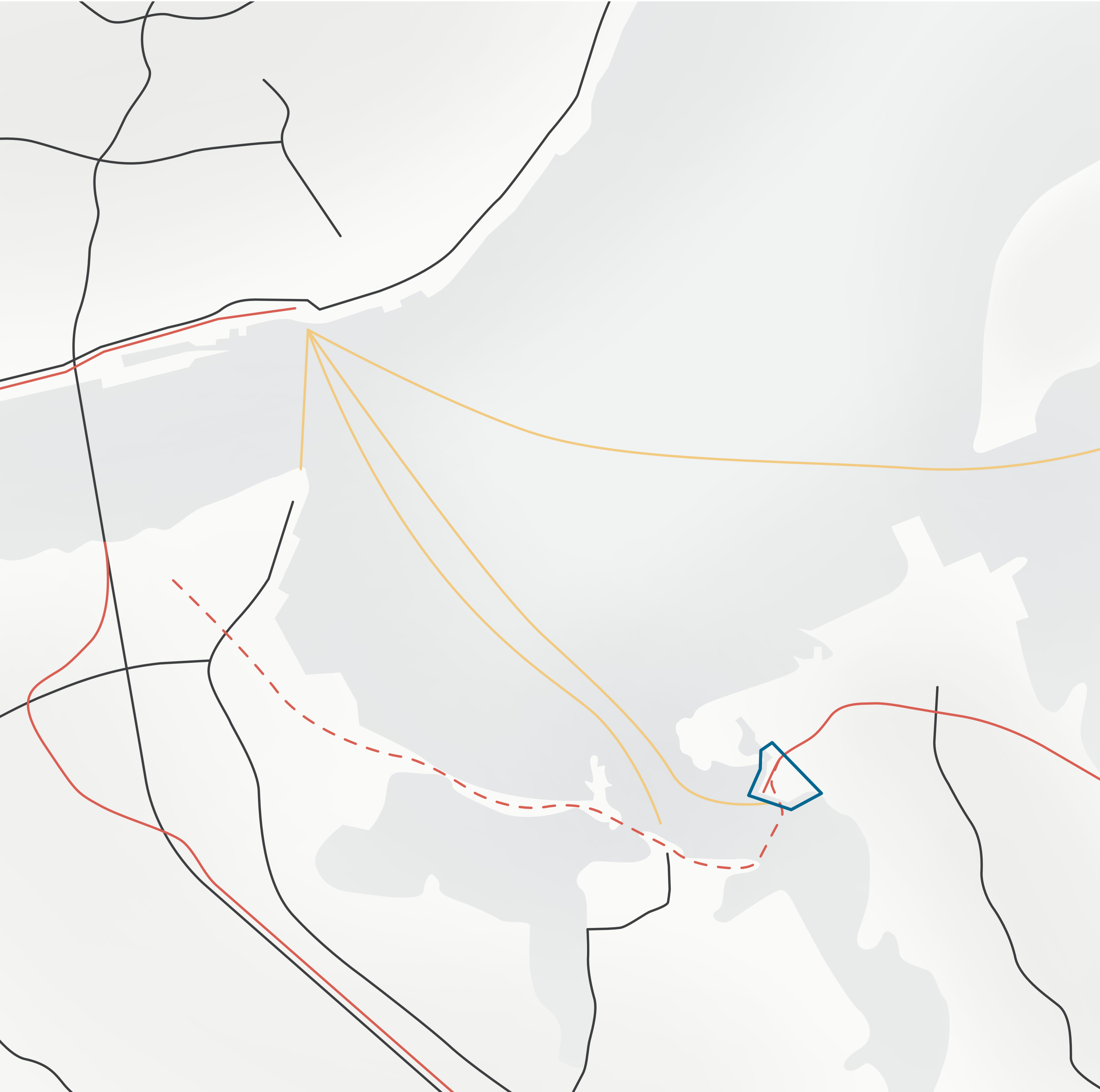
Tida/ Life

Barreiro's new Interface

An Urban Rehabilitation by
Timo Hoffmann

Territorial Context

- Territorial Context**
- Railway Connection
 - Proposed Railway Connection
 - Road System
 - Ferry System



Analysis

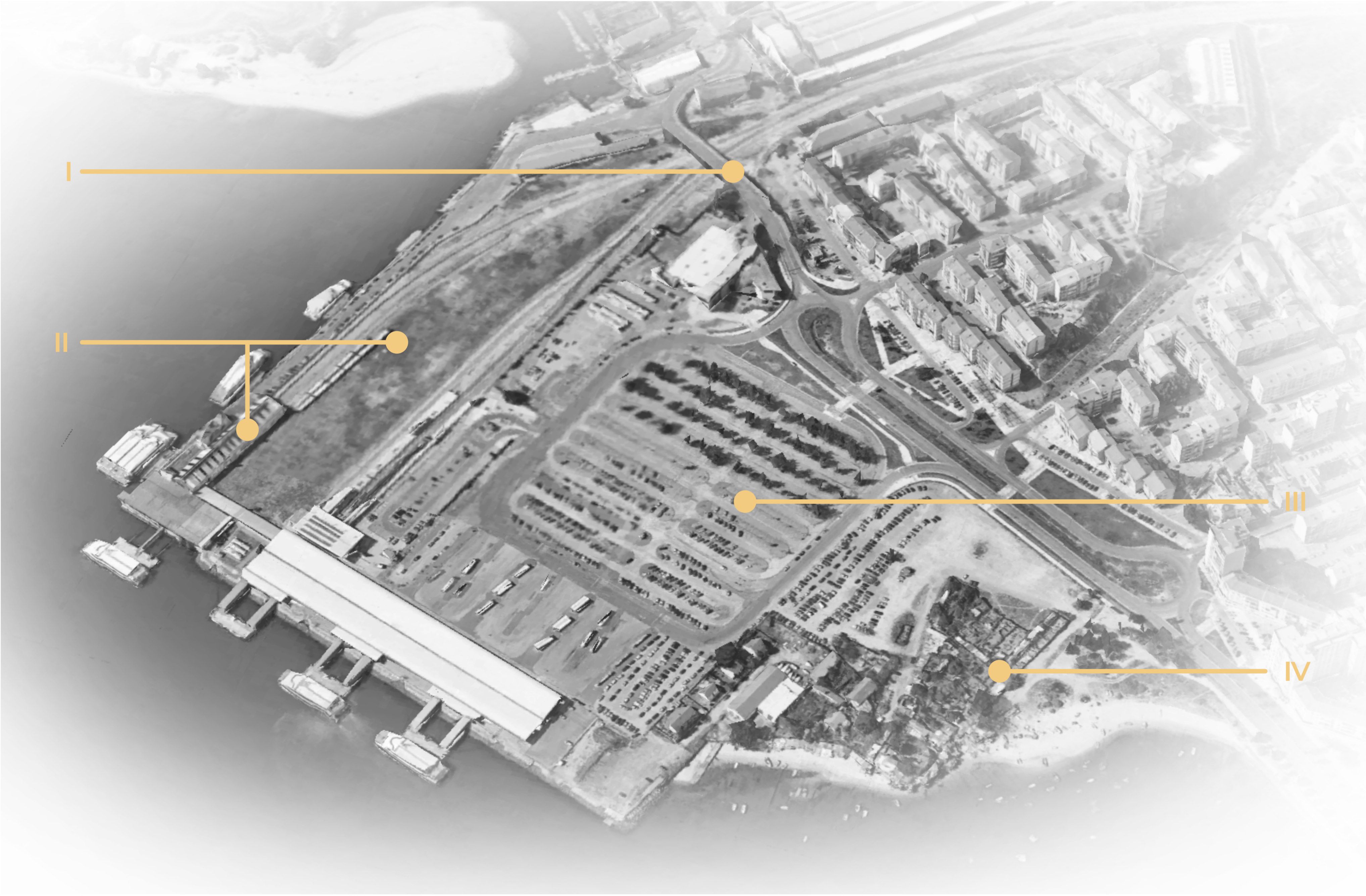
The focus of this urban rehabilitation project is the transformation of the ferry docks in Barreiro, along with the connecting pathways to the city and other underutilized areas that will be integrated into the broader master plan.

While the ferry terminal and the adjacent train station have long been located on this reclaimed land, much of the area was historically used as an industrial loading dock. The eastern portion of the site was added much later than the area where the train tracks are located.

With the decline of heavy industry in Barreiro and the subsequent reduced demand for the area as a cargo hub, an uninspired urban development approach has led to the problematic urban situation we see today.

The project aims to create a functional and well-connected urban area by restructuring the existing spaces and improving accessibility between the waterfront and the city. It seeks to address current inefficiencies while integrating the site into the broader urban context, emphasizing practicality and long-term viability.

- Subareas
- I Traffic Bridge / Acces to Area
 - II Train Layout / Historic Station
 - III Forecourt Area
 - IV Lagoon



Analysis

I Traffic Bridge / Acces to Area



II Train Layout / Historic Station



III Forecourt Area



IV Lagoon



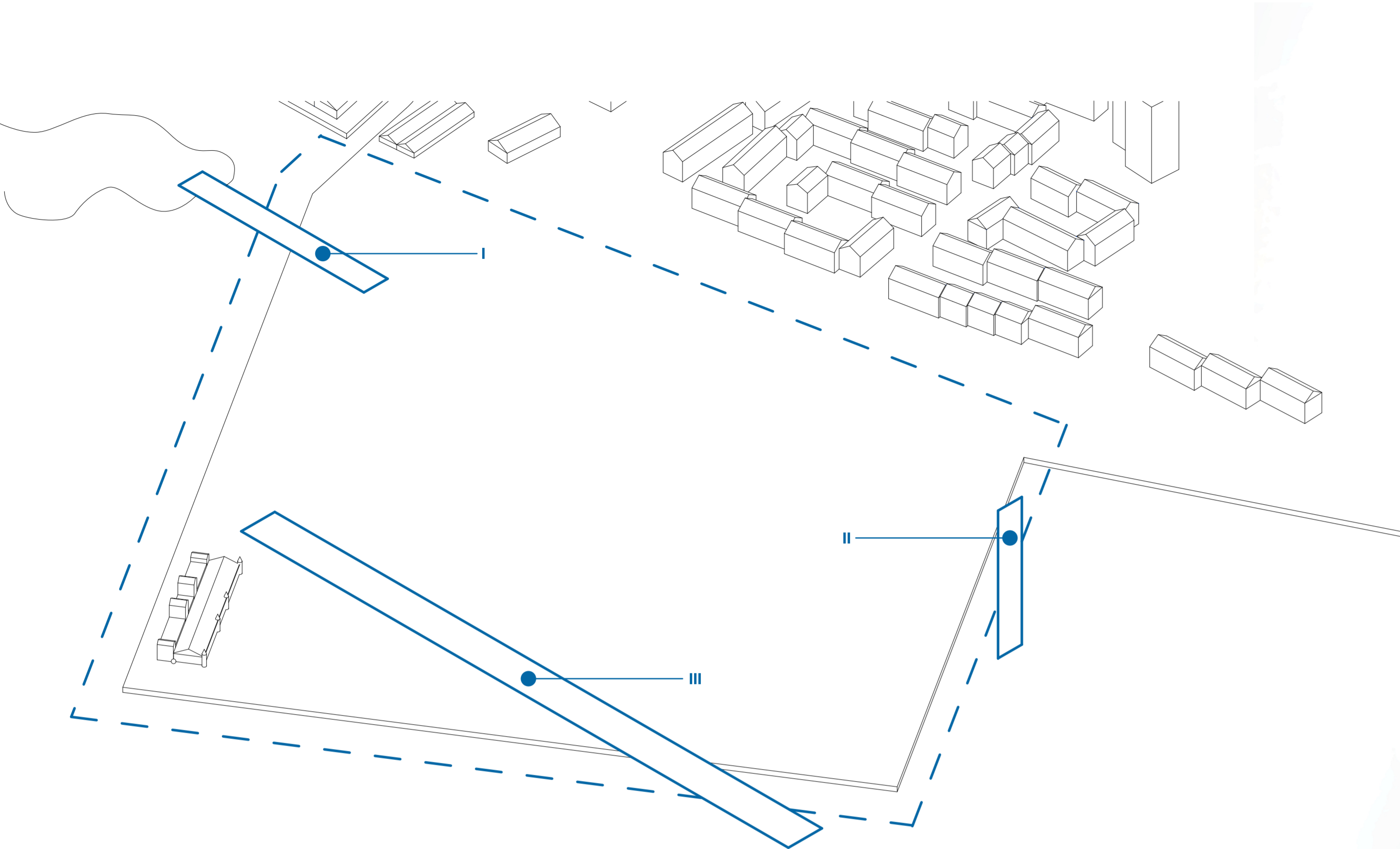
Artificial / Border between Nature and Urban



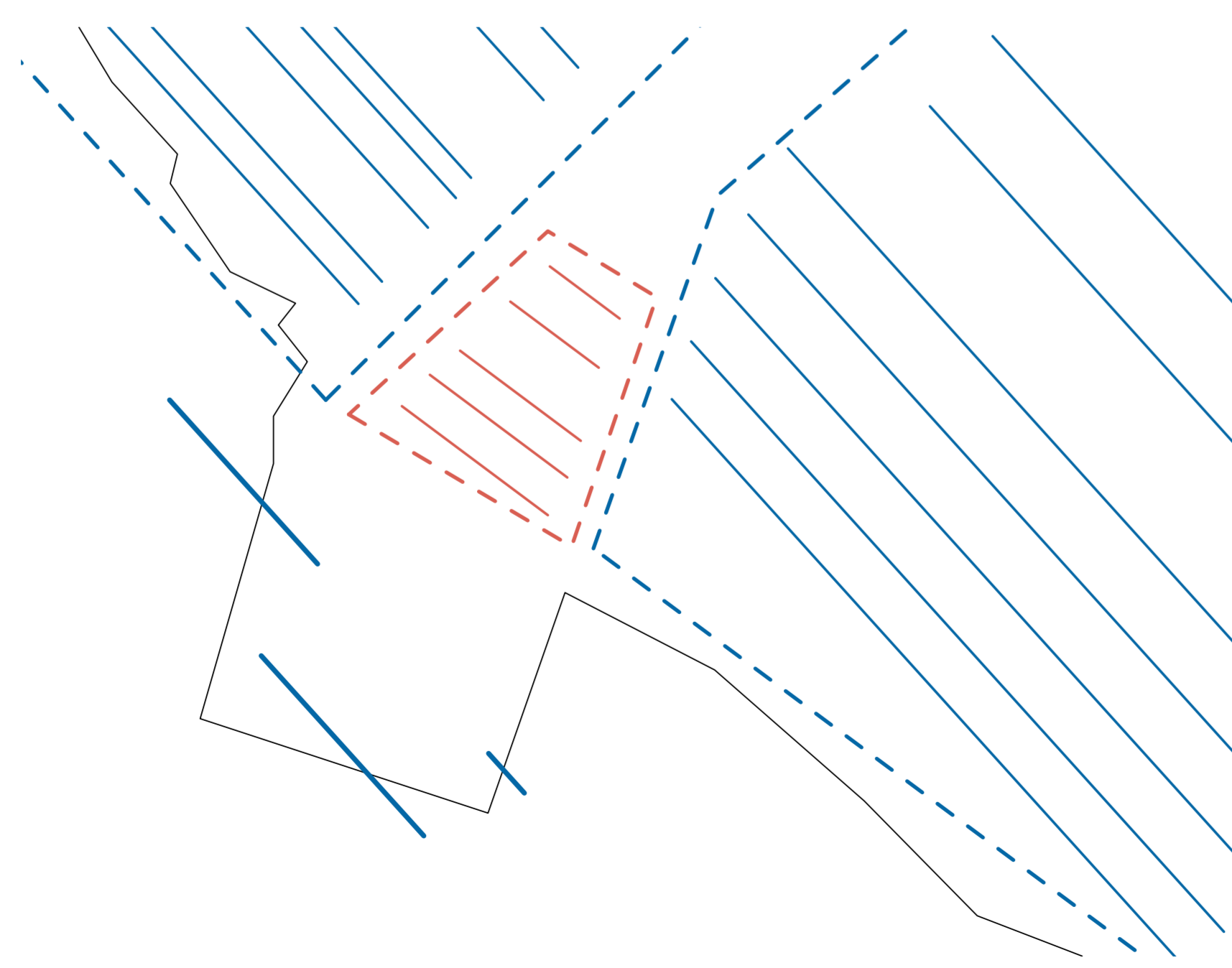
Masterplan

Areas of Intervention

- I Connection
- II Landmark
- III Interface

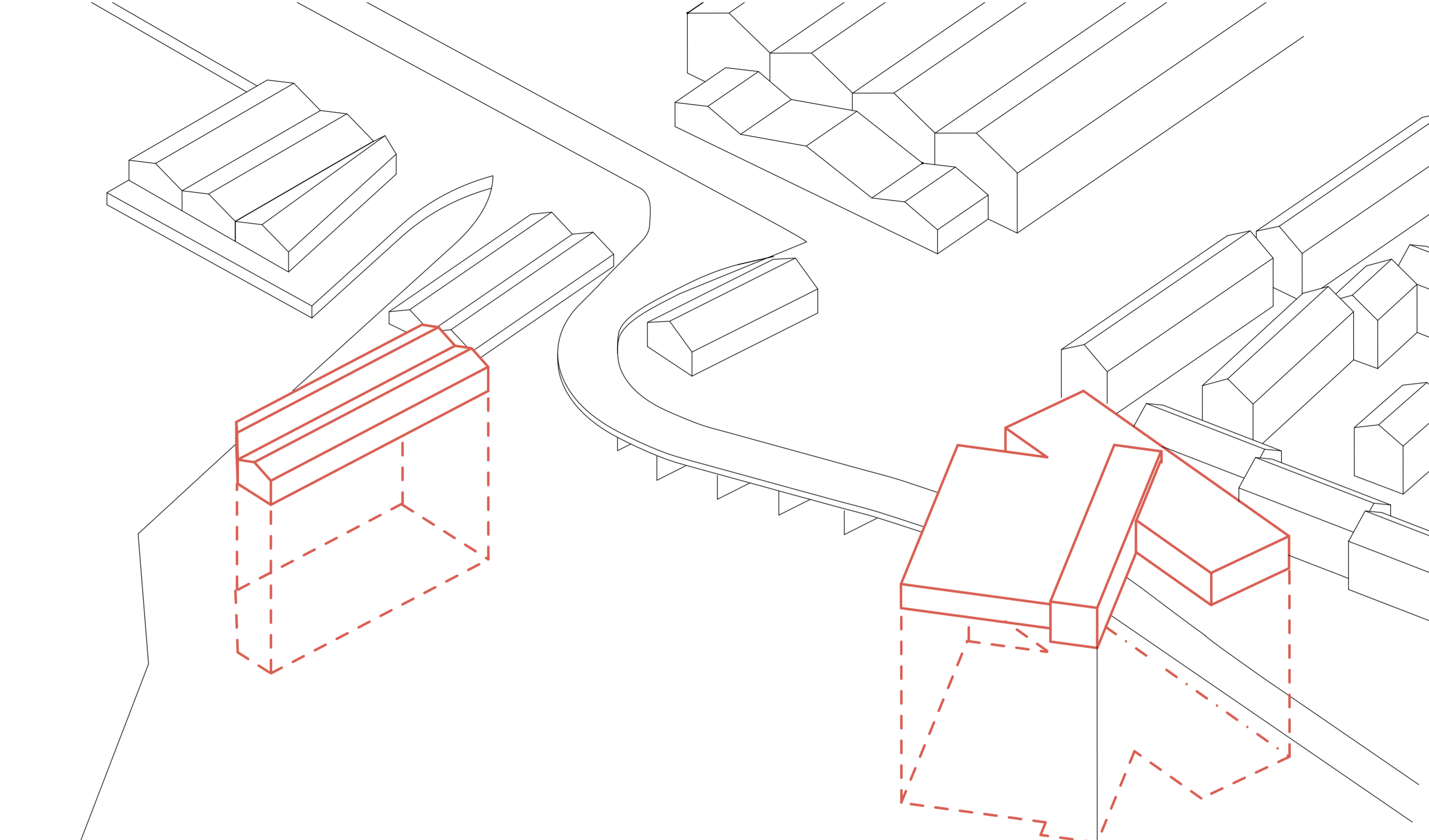


Urban Direction of Barreiro

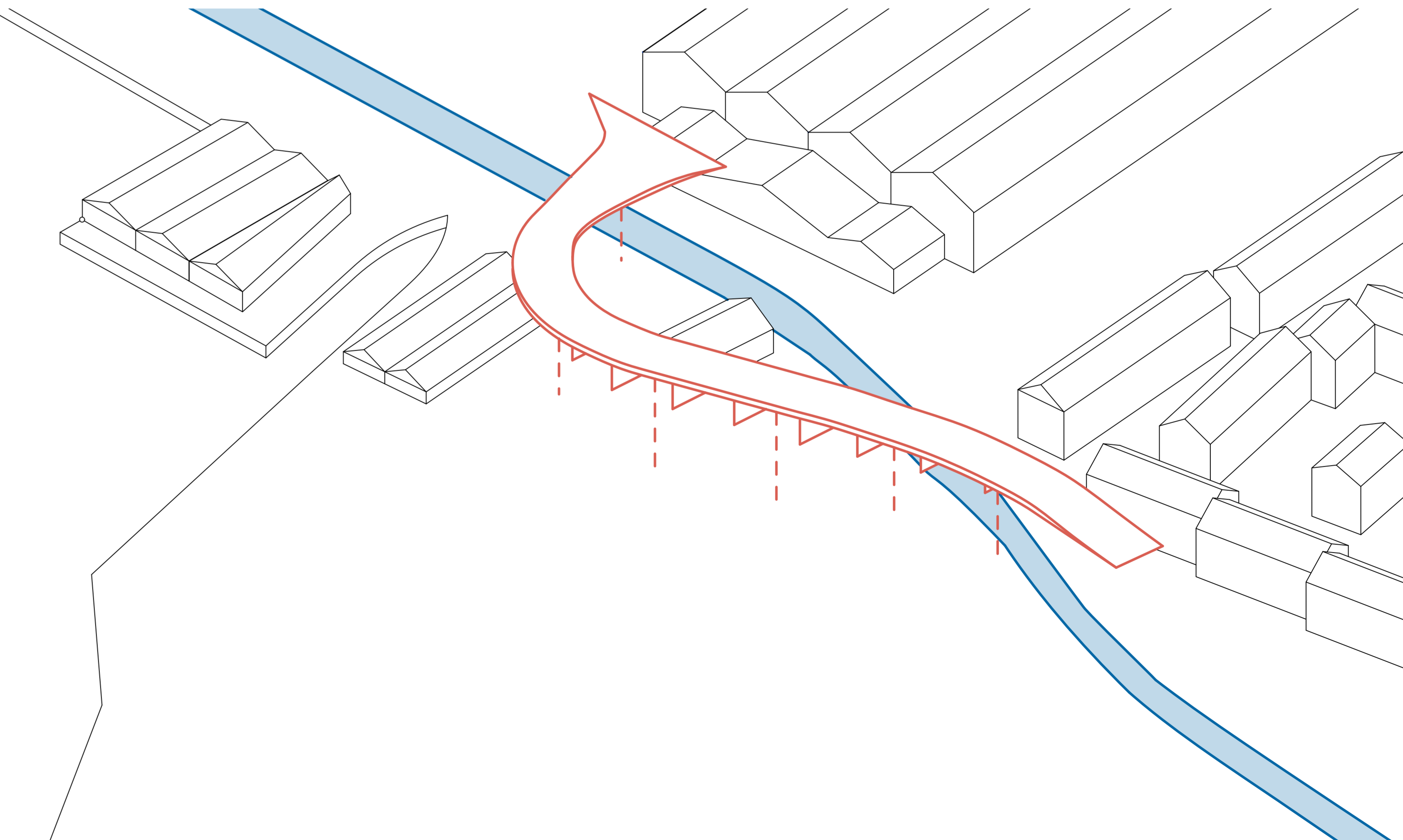


Urban Metamorphosis

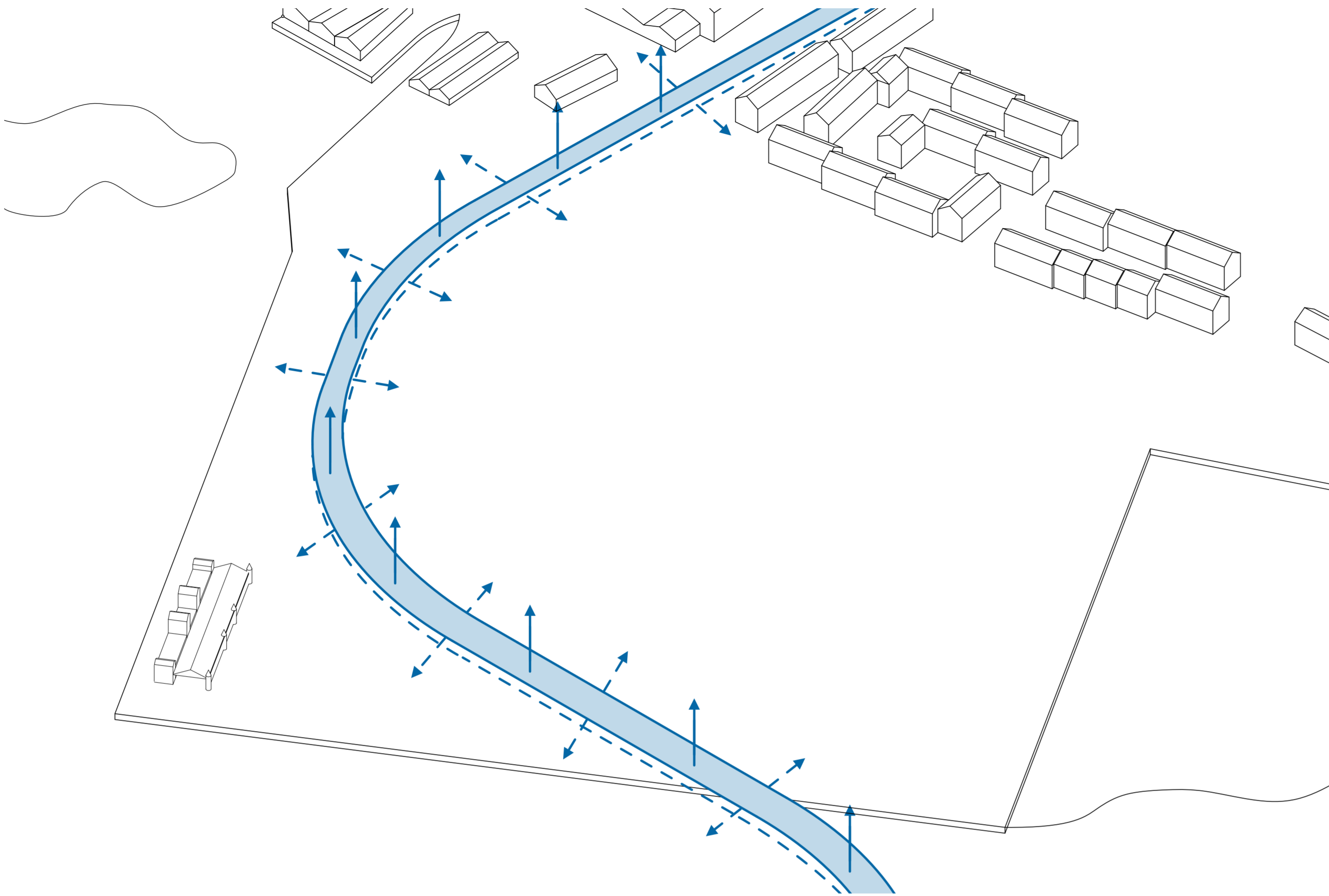
I Clearing



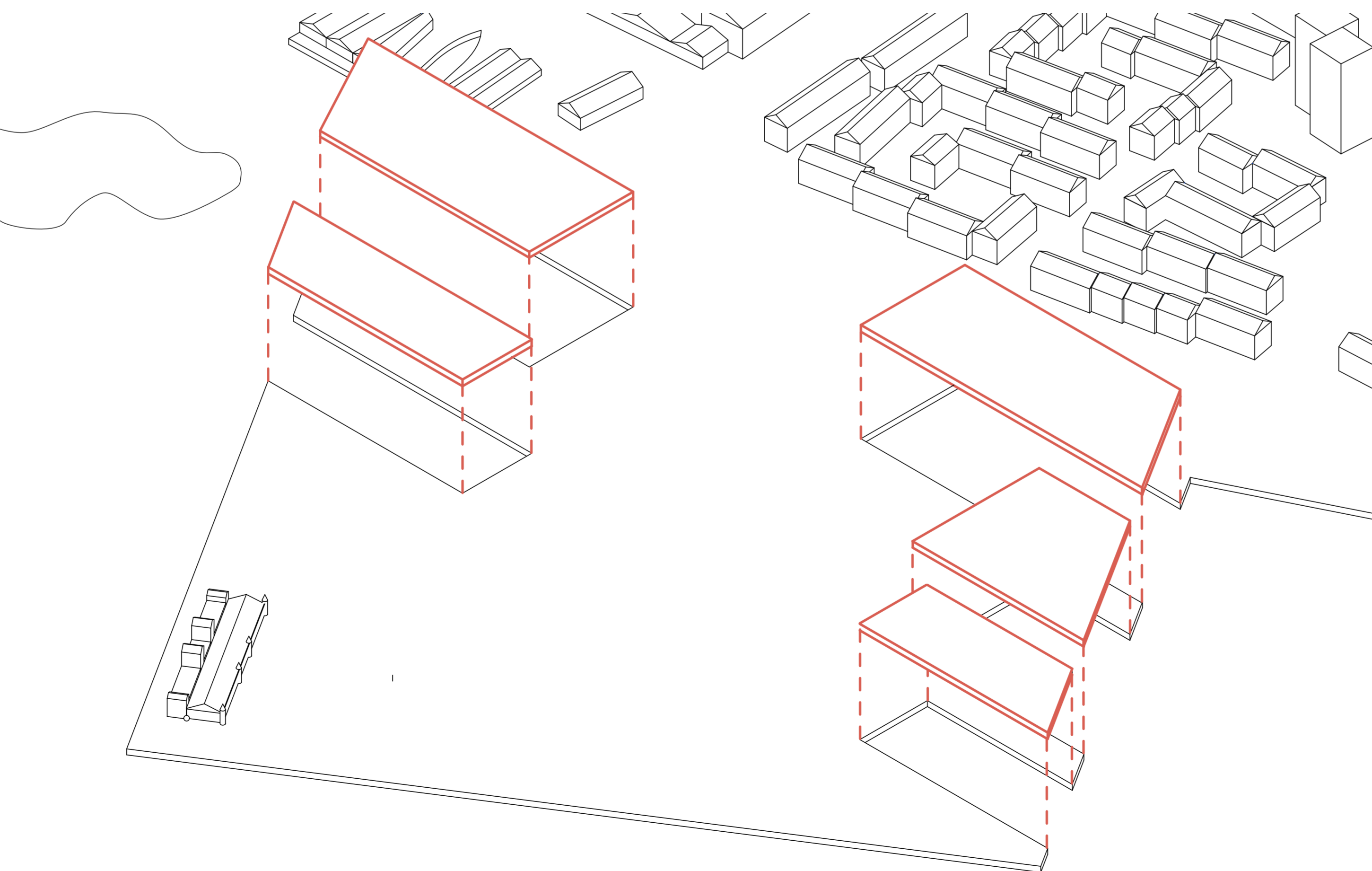
II Bridge



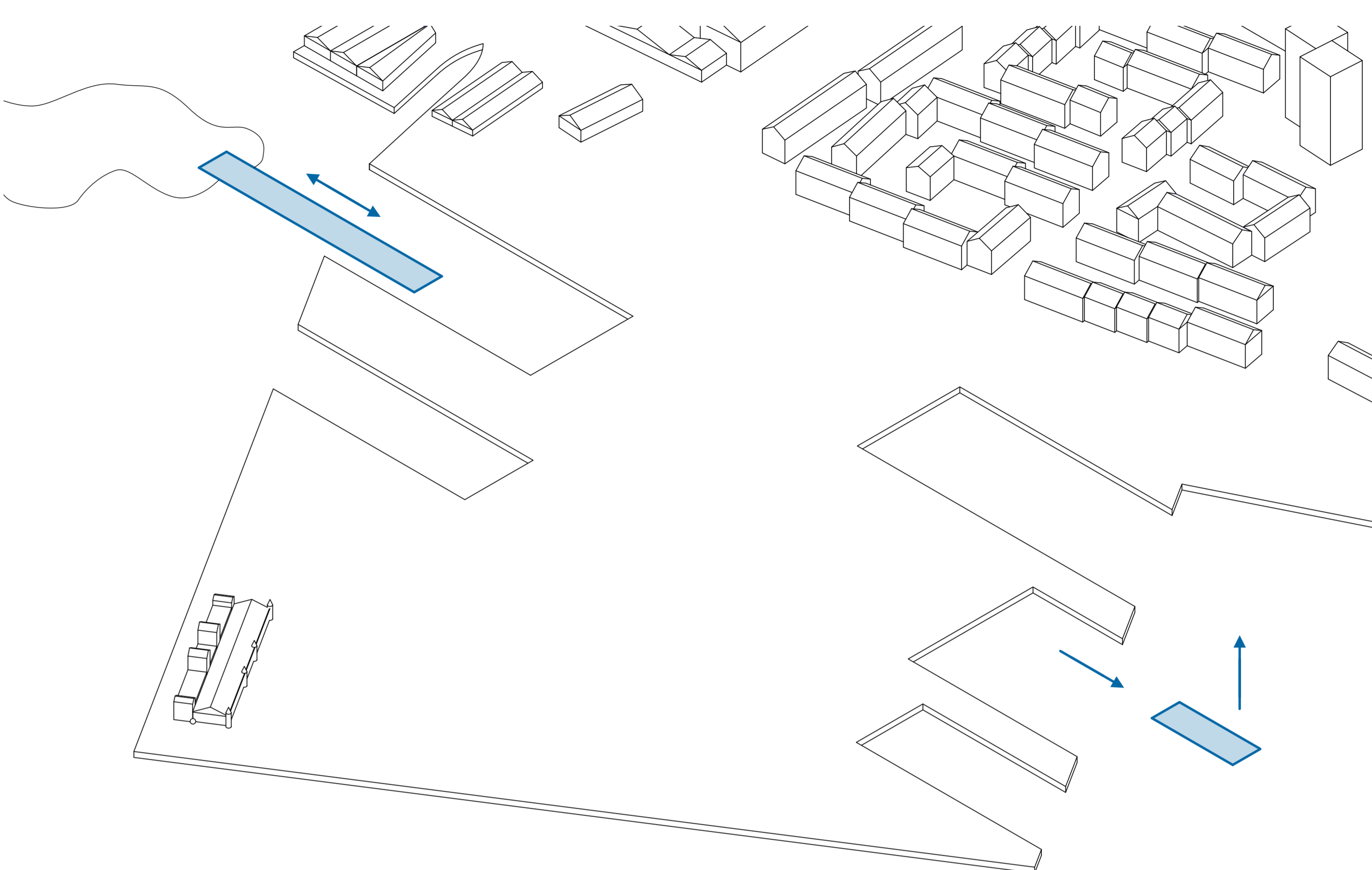
III Elevated Train Line



II Tide Gardens

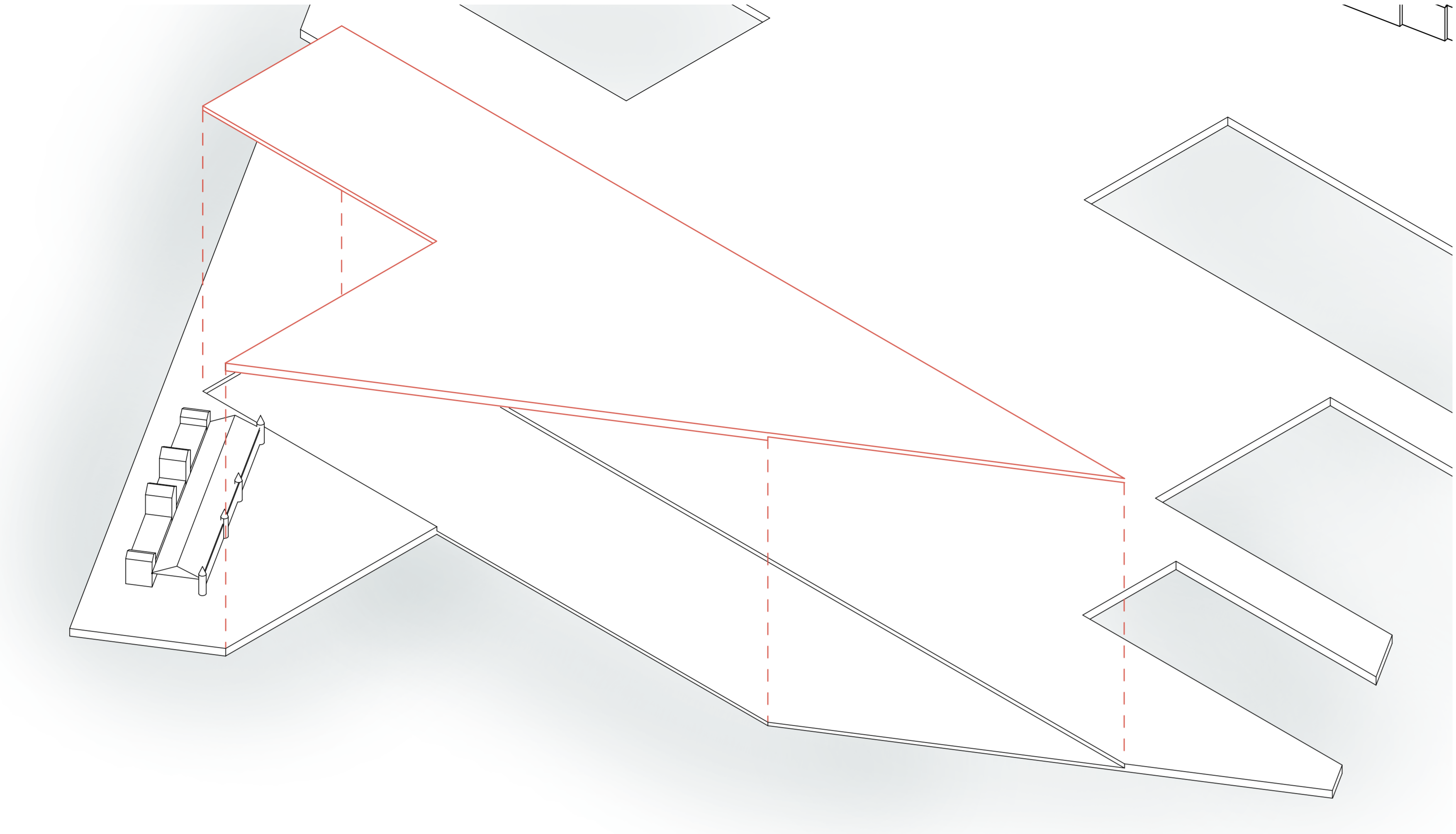


IV Connection and Landmark

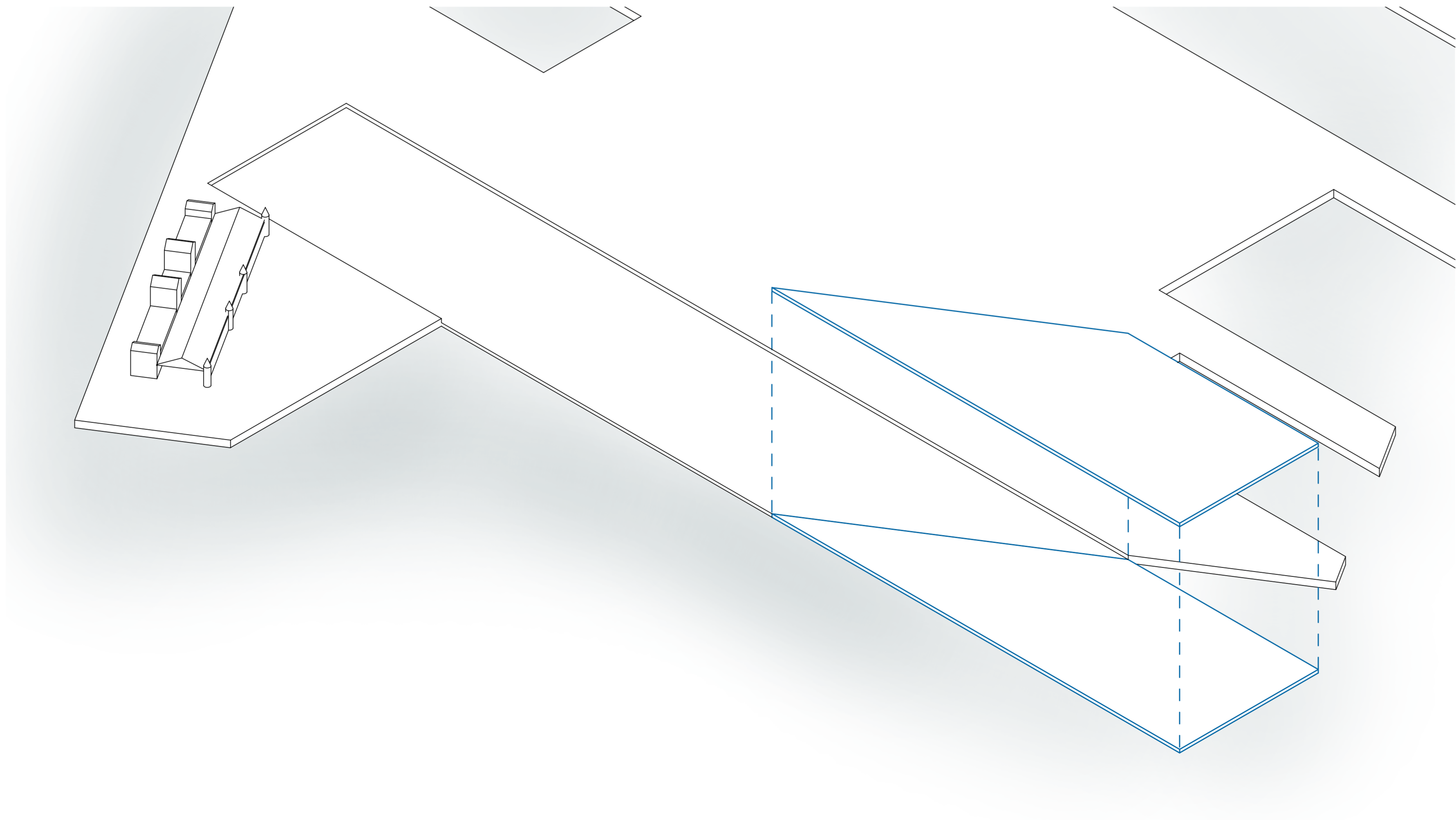


Architectural Metamorphosis

Excavation

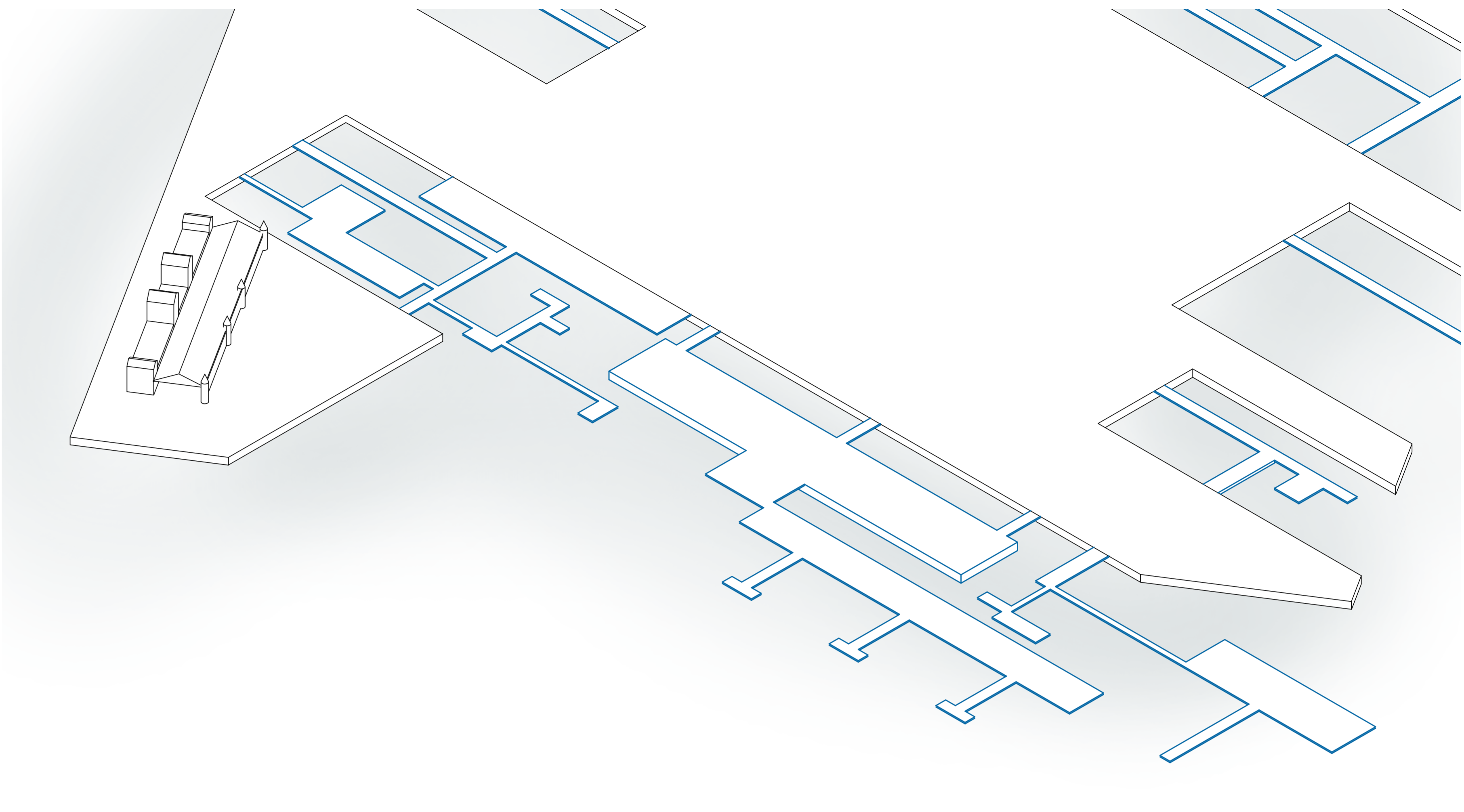


Extension

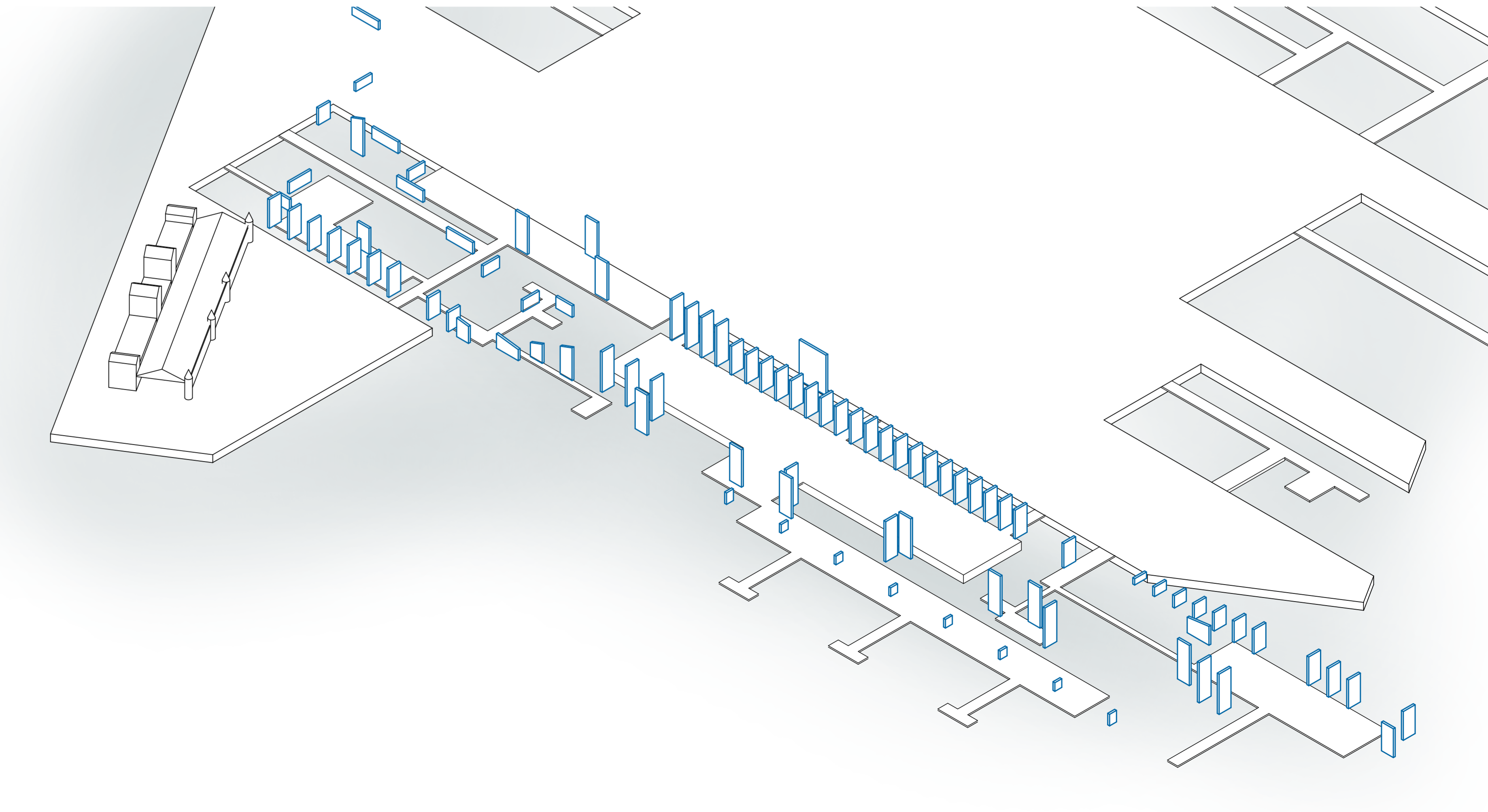


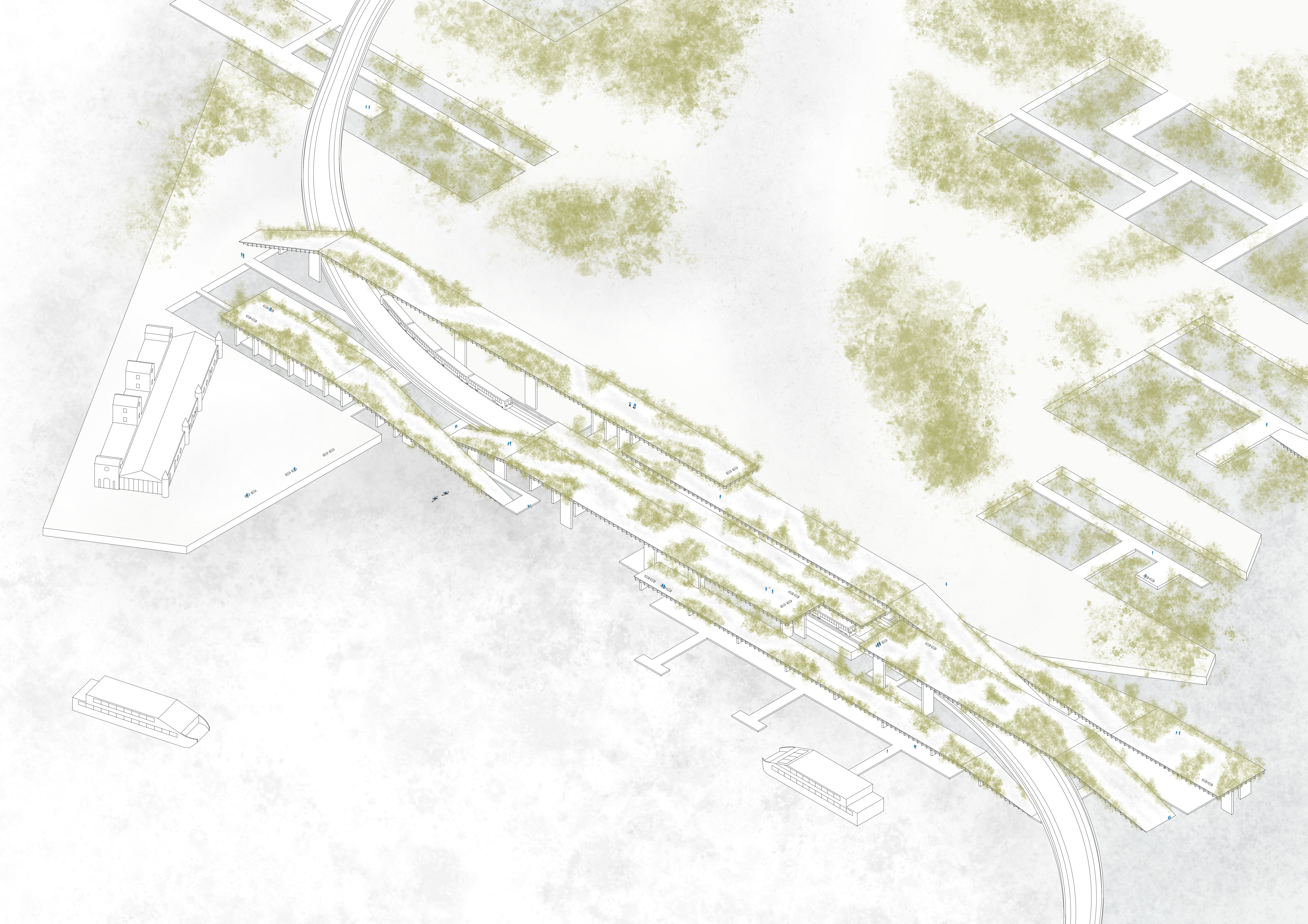
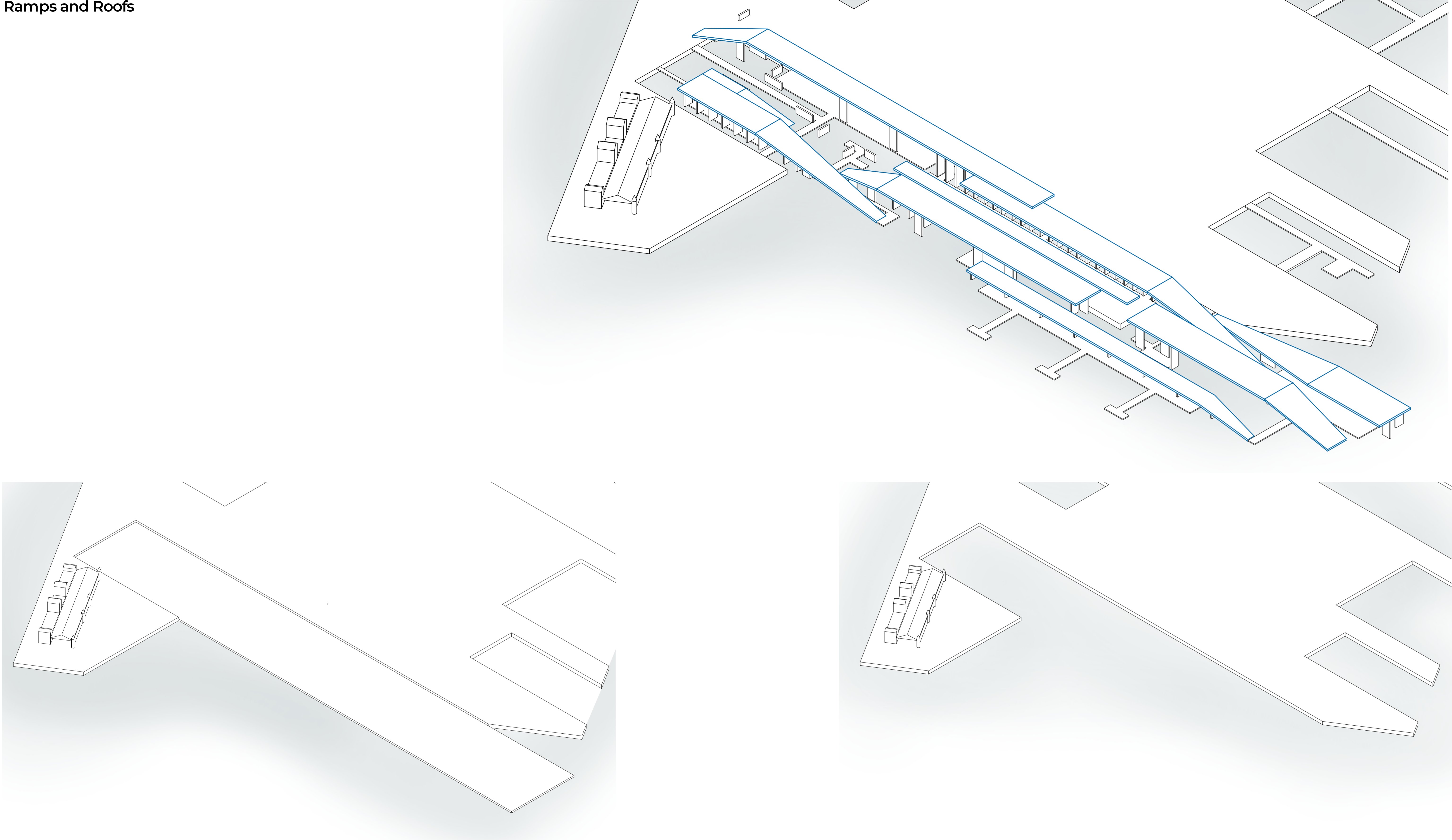
Architectural Metamorphosis

Docks



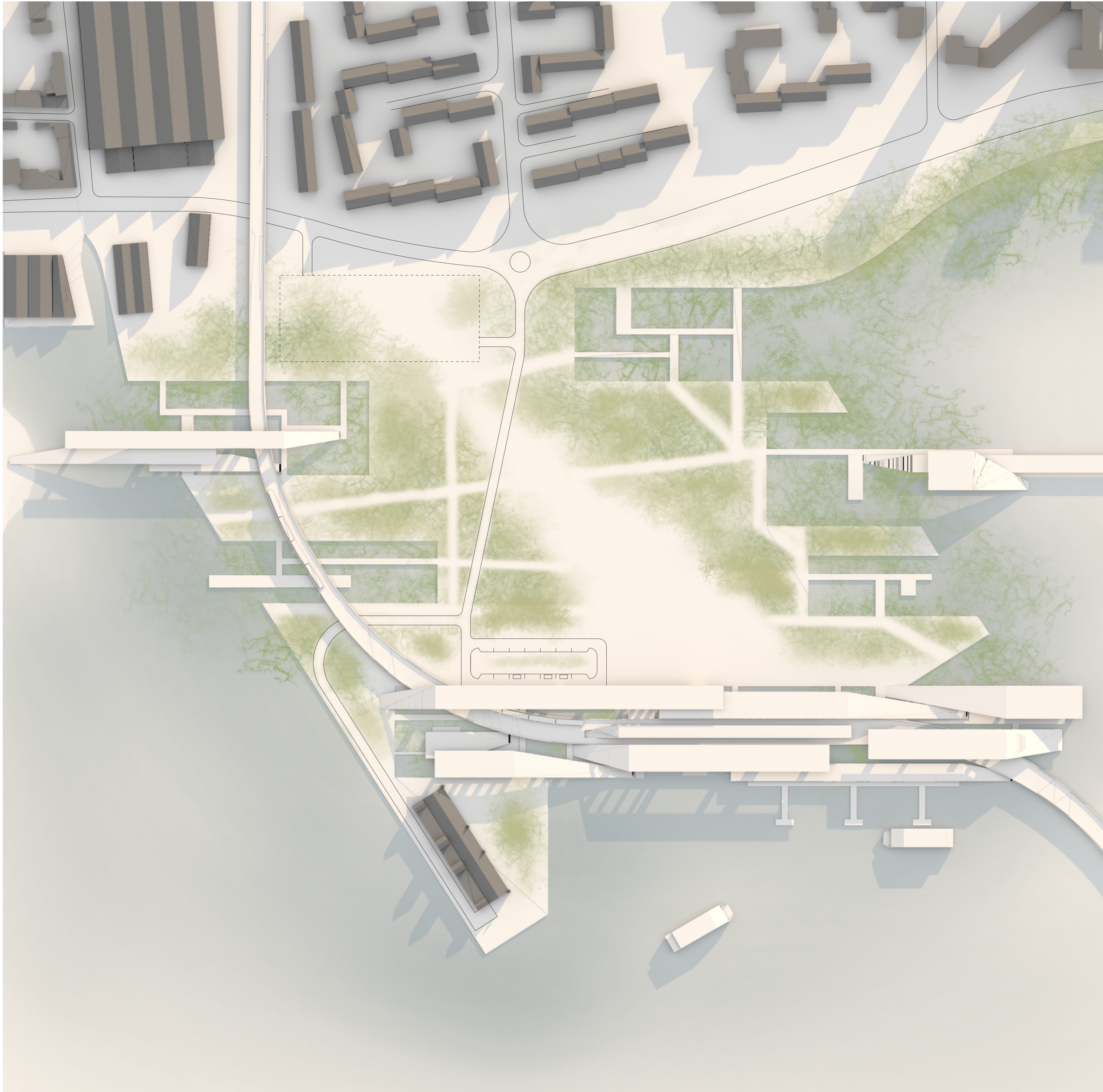
Walls





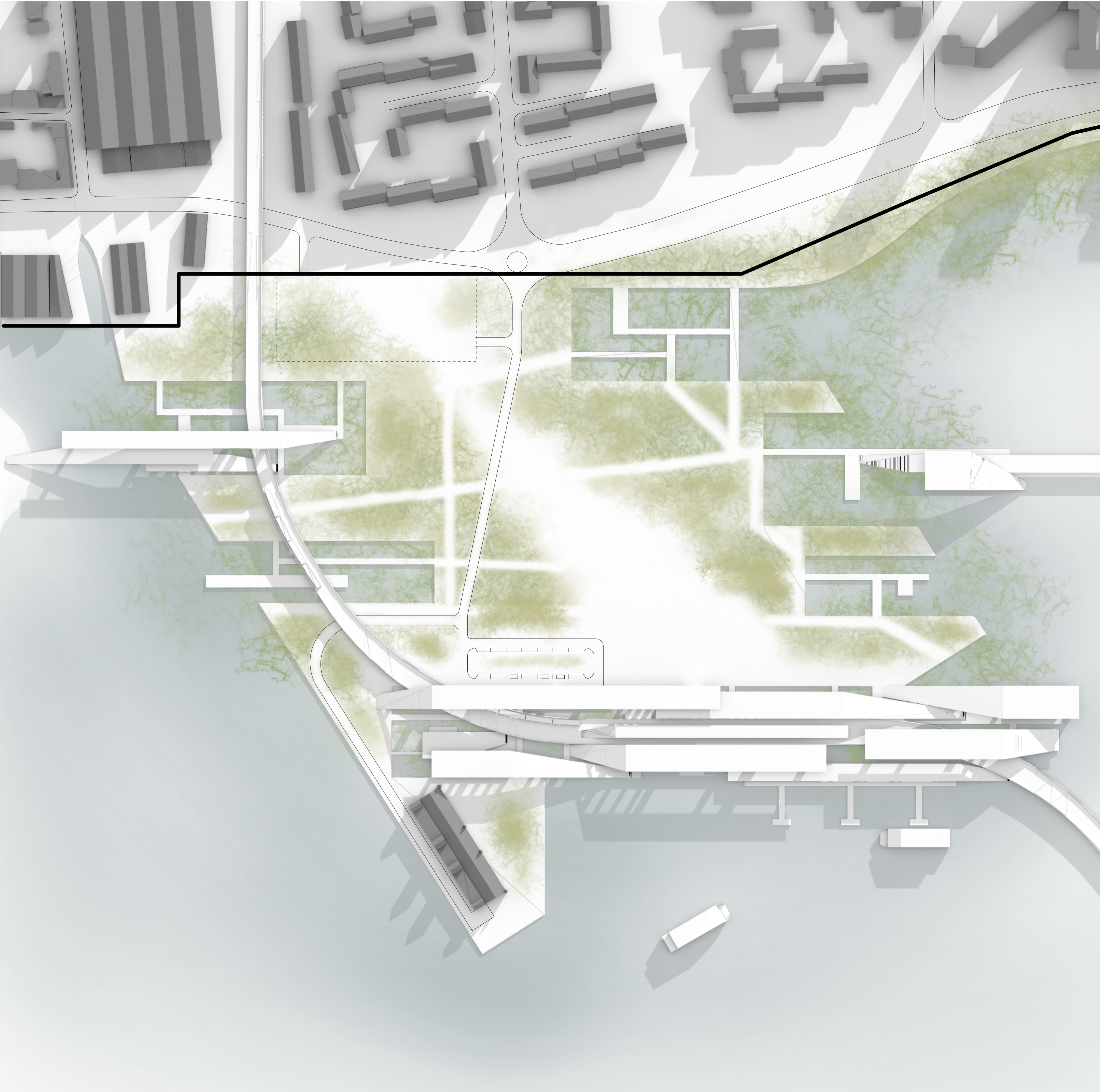
Urbanism

Site



Urbanism

Border



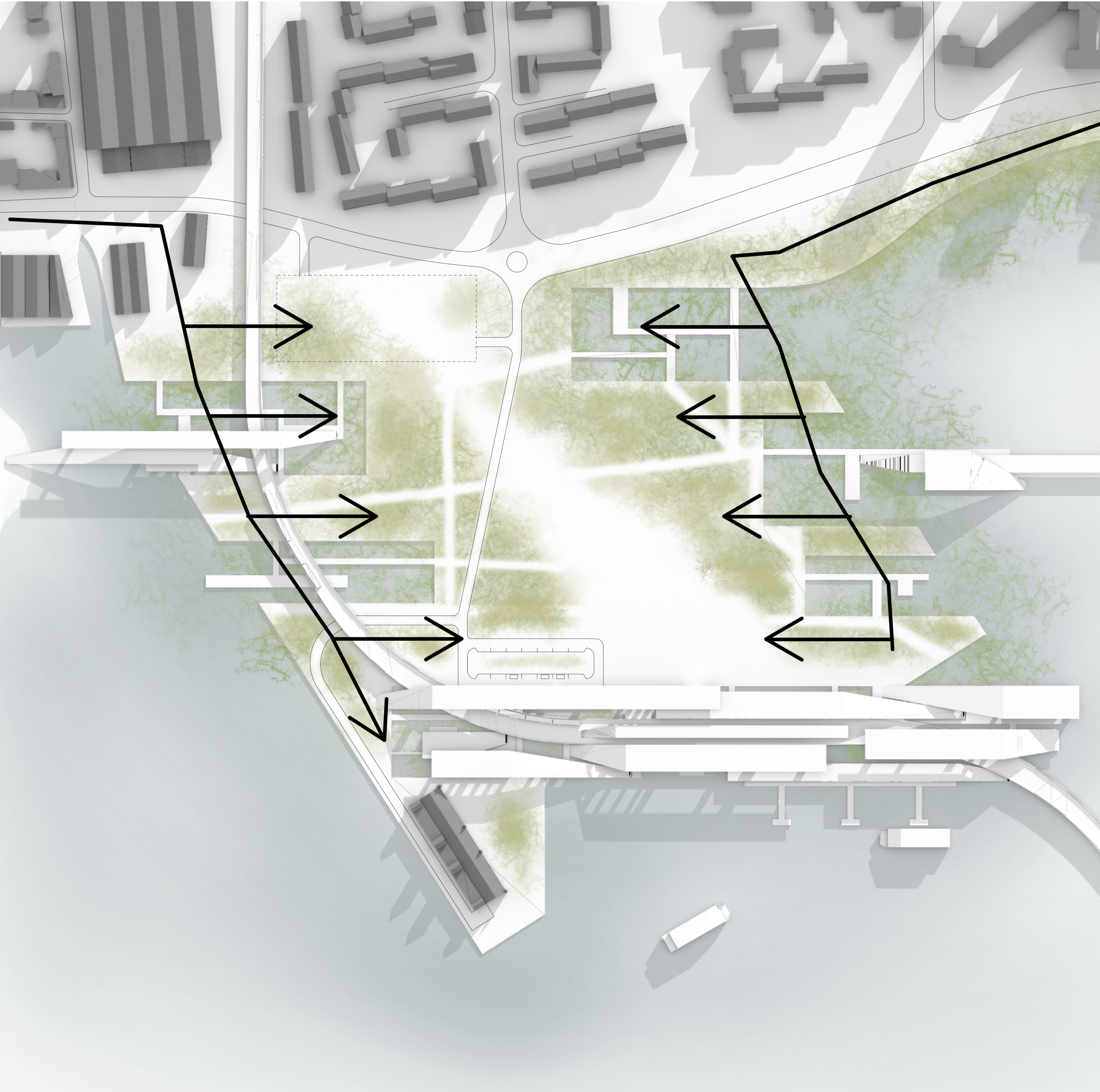
Urbanism

Axis



Urbanism

Connections



Architecture

Floor Plan

Event Venue

- 1 Entrance
- 2 Multifunctional Event Hall
- 3 Restaurant
- 4 Offices and Backrooms

Cultural Spaces

- 5 Open Spaces
- 6 Function Room

Terminal

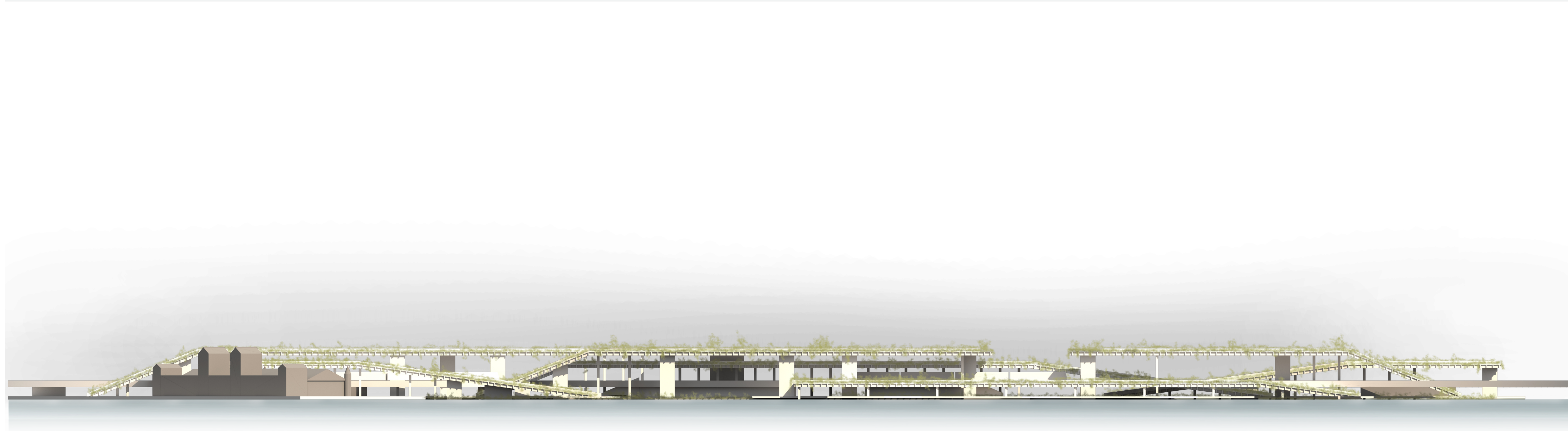
- 7 Bus Terminal
- 8 Taxi Station
- 9 Stairway to Train Station
- 10 Supermarket
- 11 Supermarket Storage
- 12 Café
- 13 Shop
- 14 Ticket Office and Administration
- 15 Employee Area
- 16 Entrance Lobby
- 17 Elevator to Train Station
- 18 Bicycle Station
- 19 Waiting Hall
- 20 Locker
- 21 Gates
- 22 Ferry Docks

Fisherman's Association

- 23 Market Stand
- 24 Docks
- 25 Association Rooms
- 26 Sheds

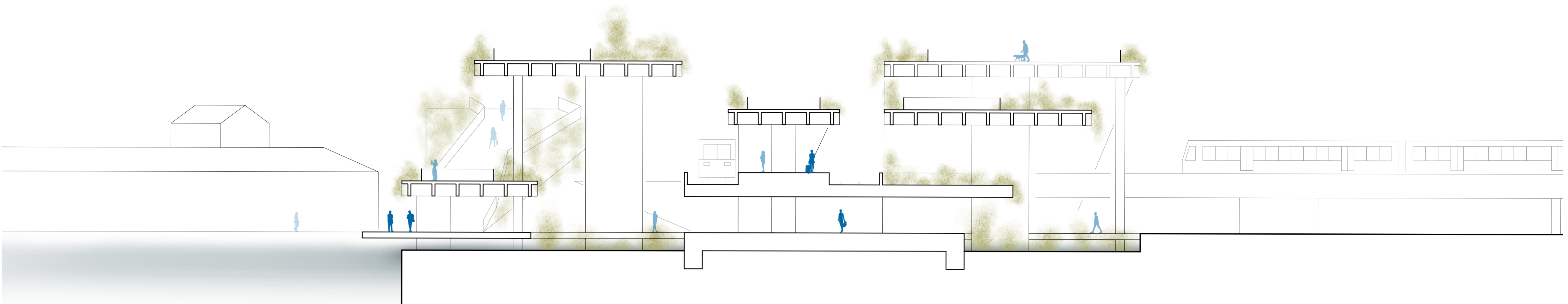
Piscina

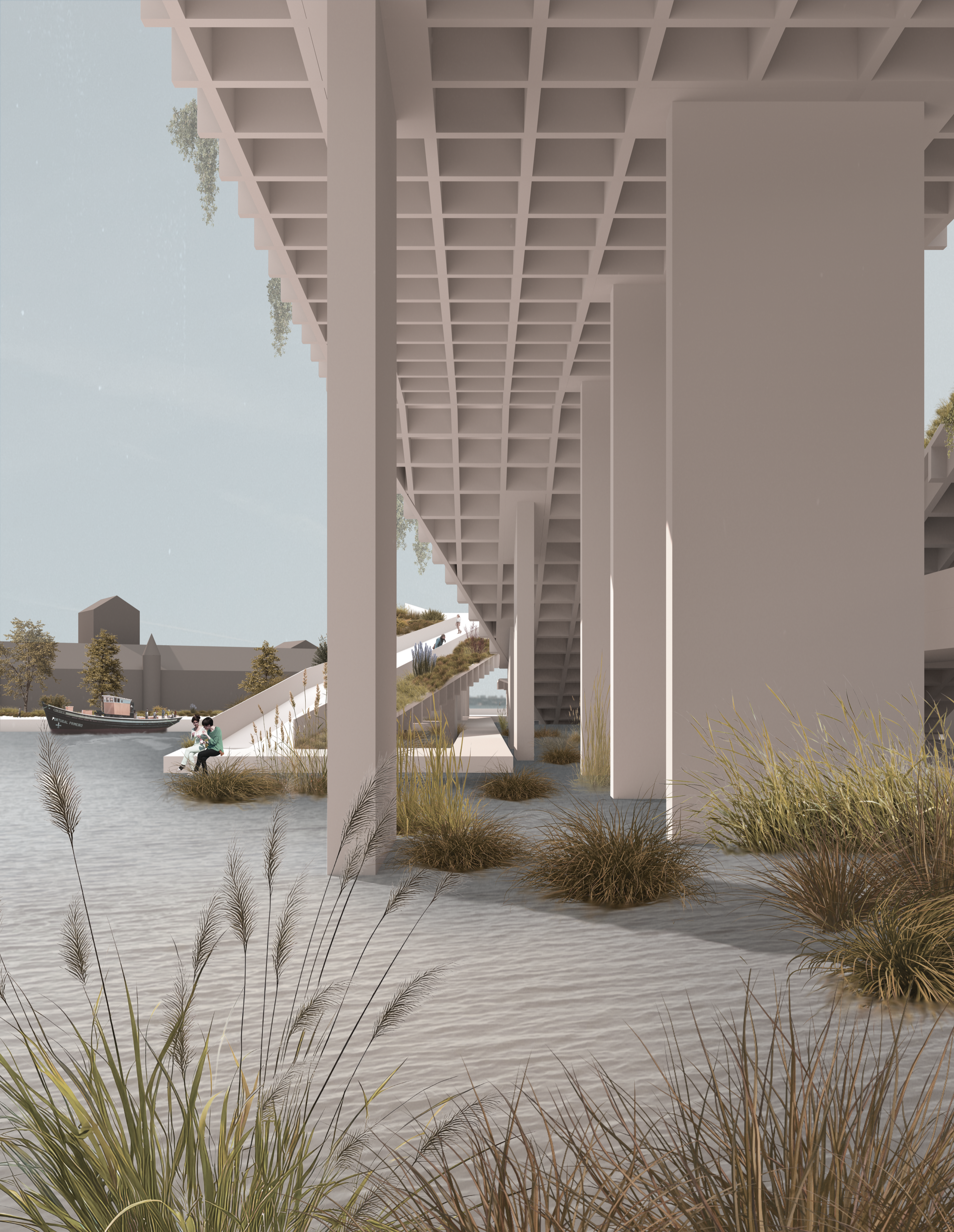
- 27 Café
- 28 Changing Booths
- 29 Showers
- 30 Relaxing Areas



Architecture

Section AA





Tida/
Life