

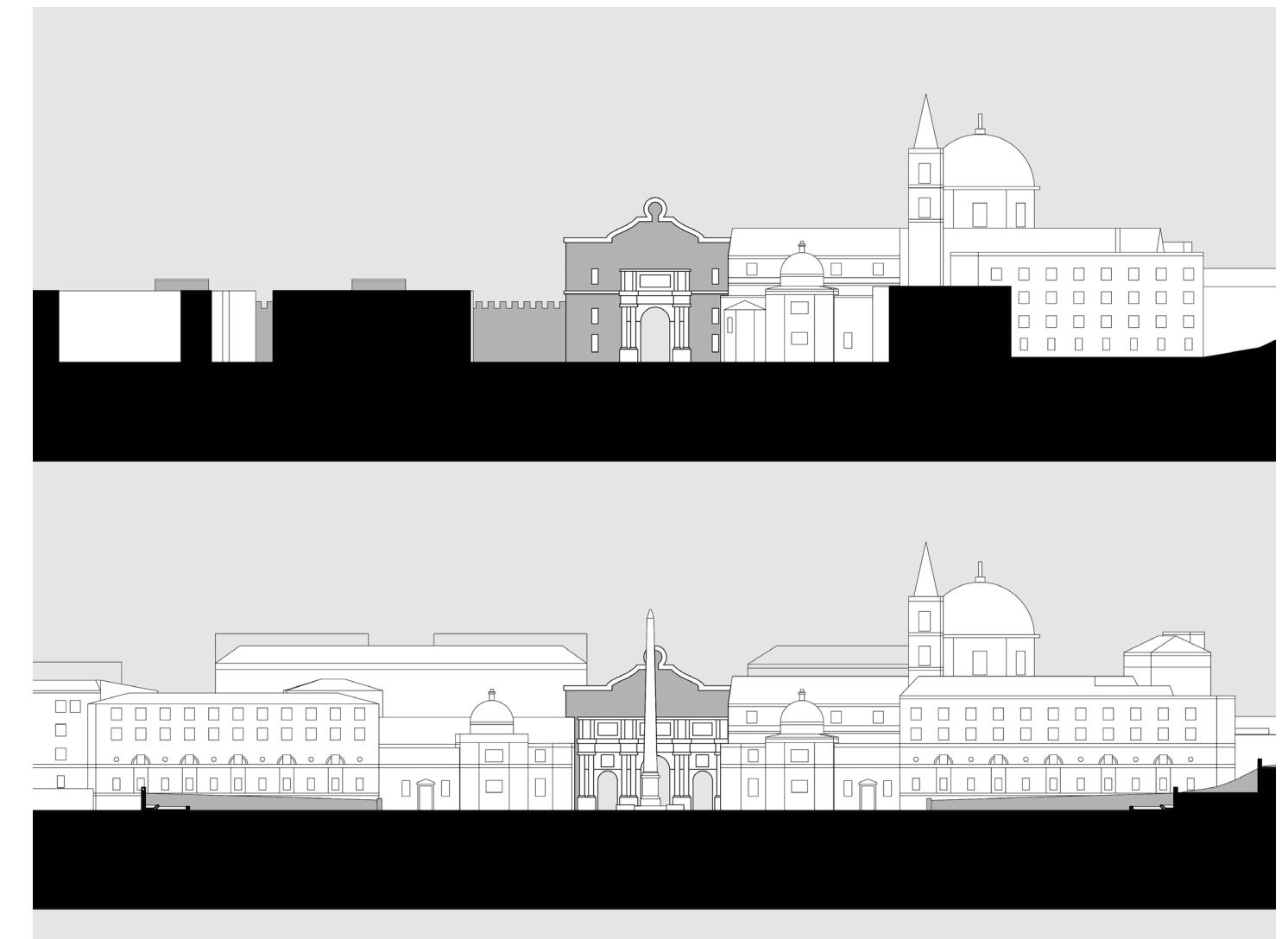
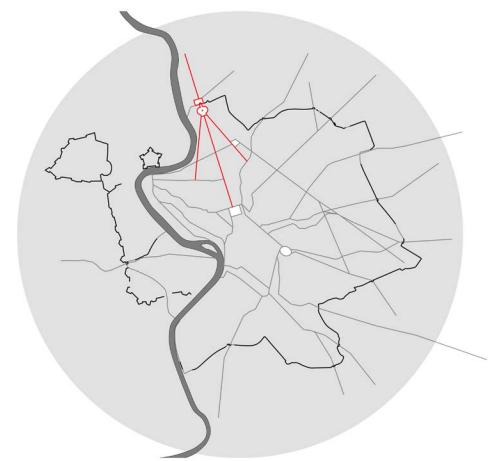
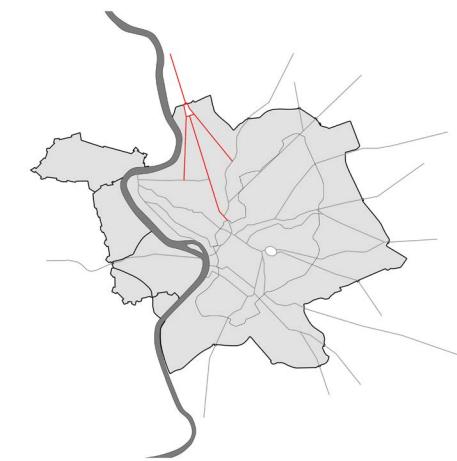
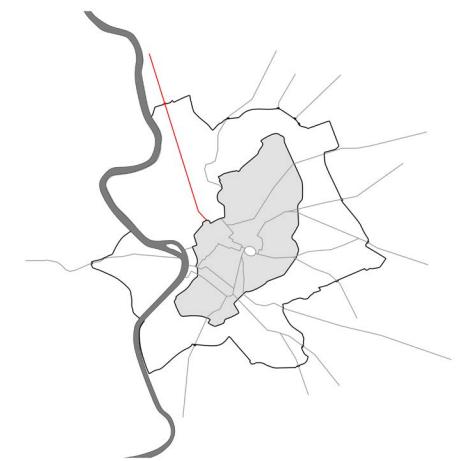
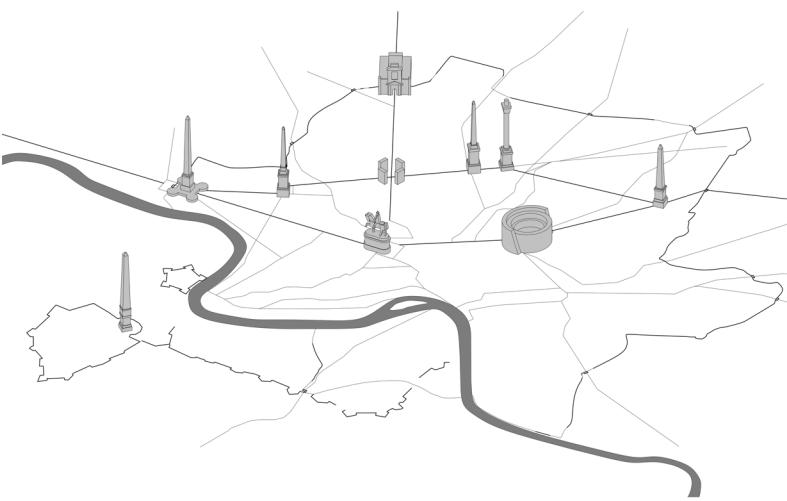
ADAM Yuzhen Zhang

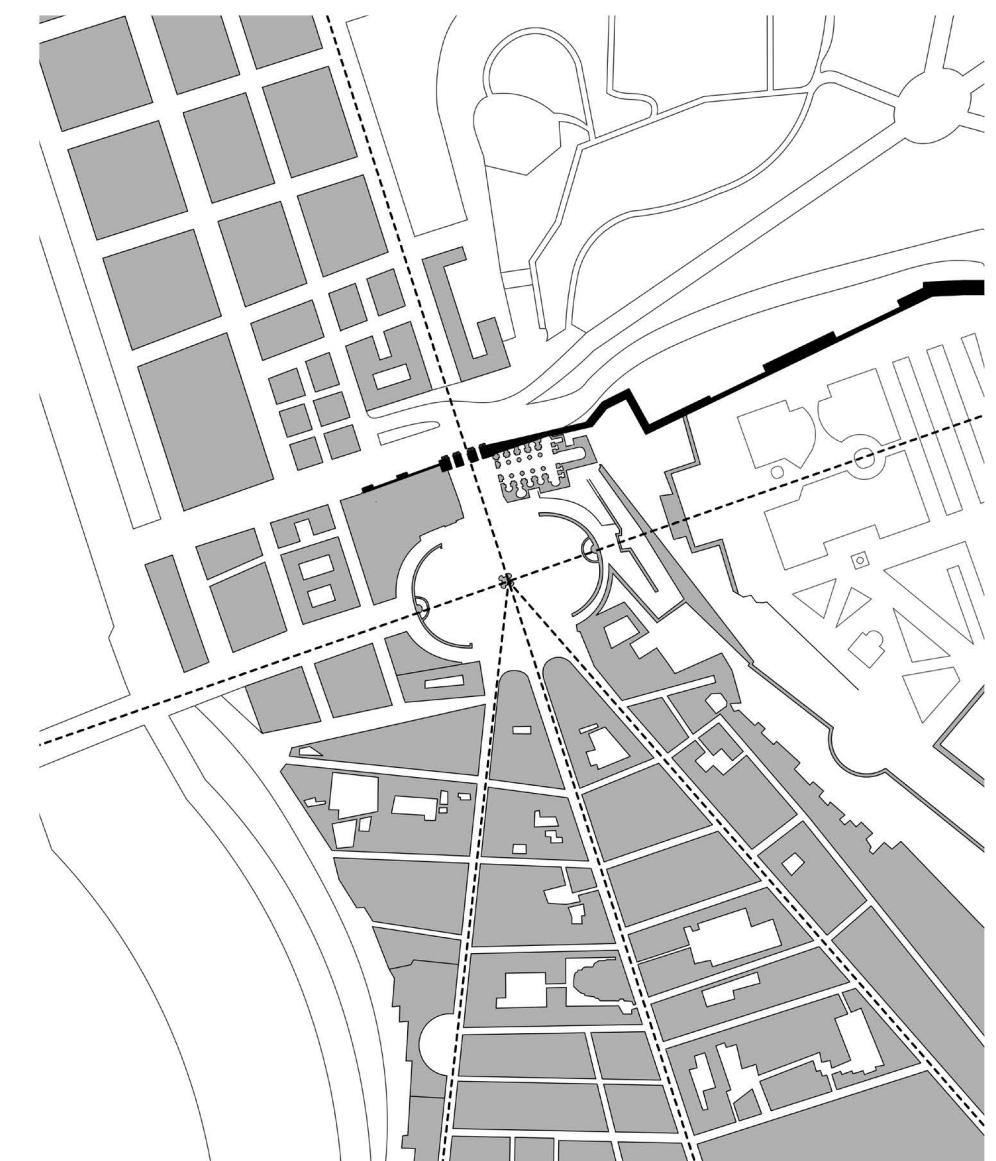
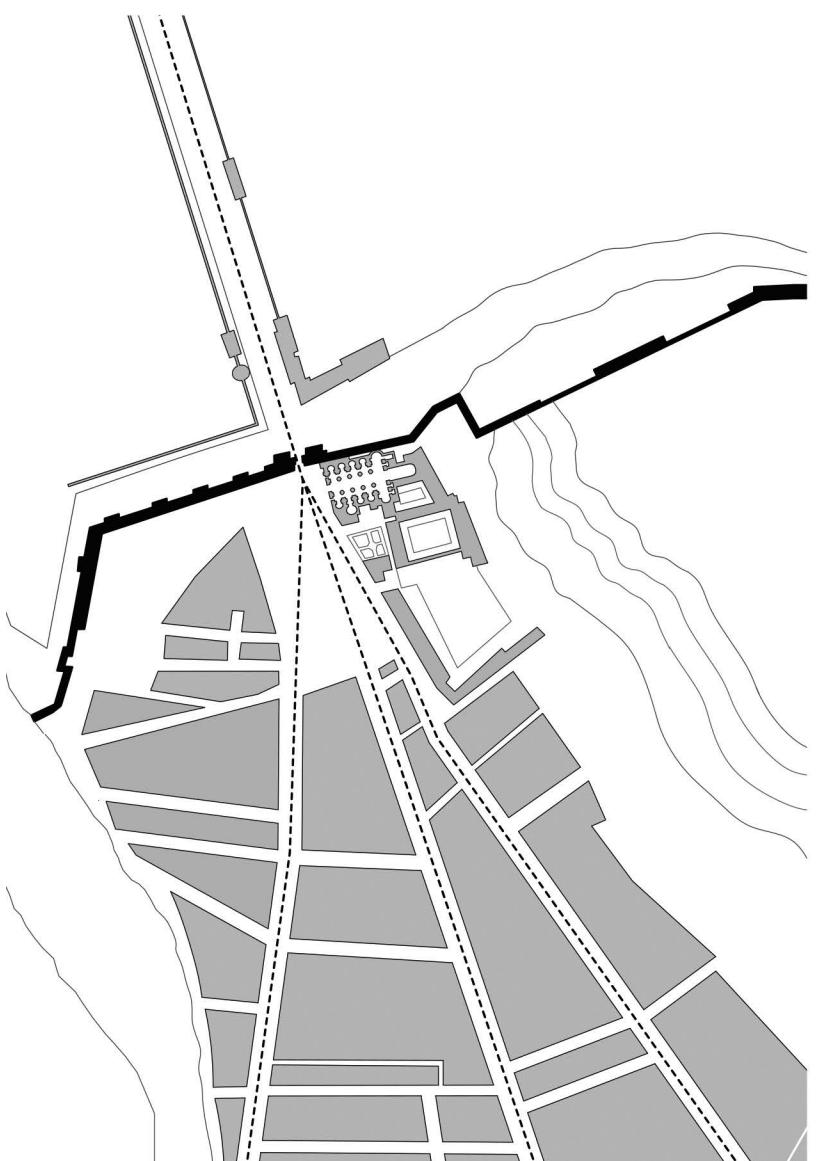
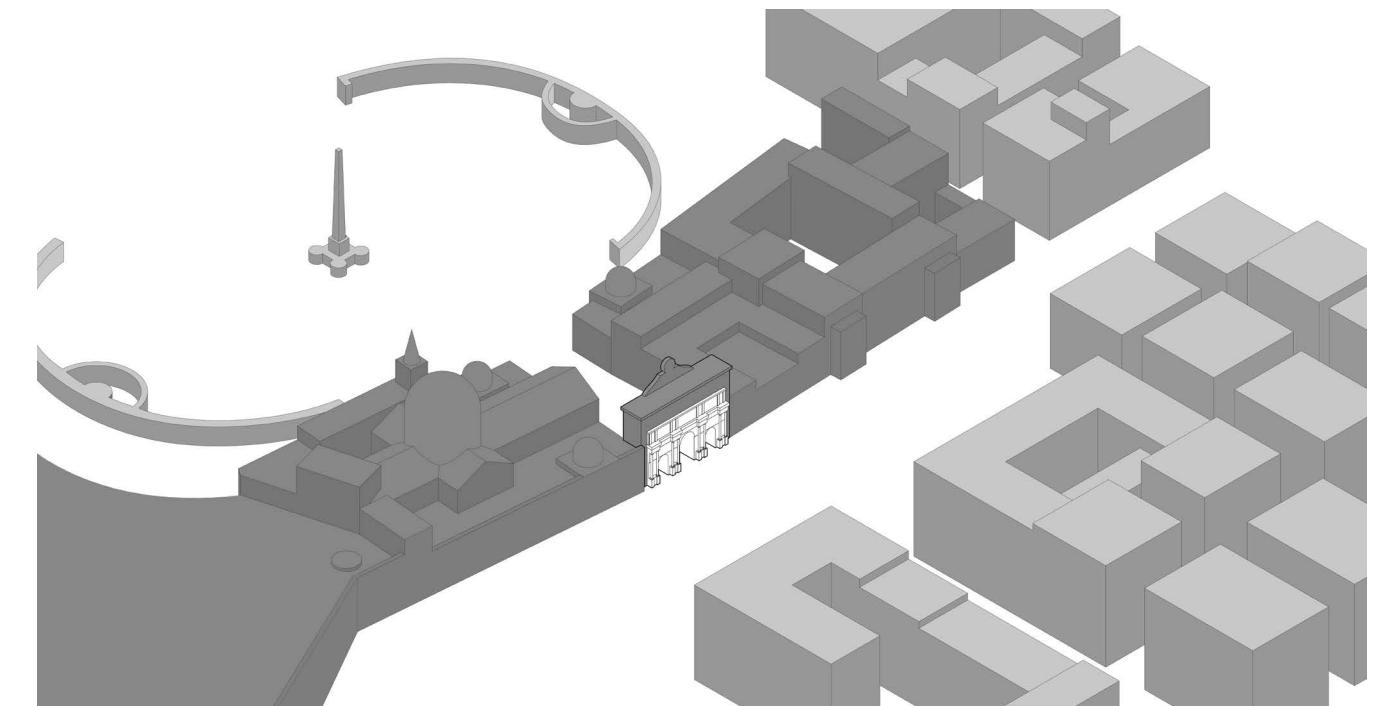
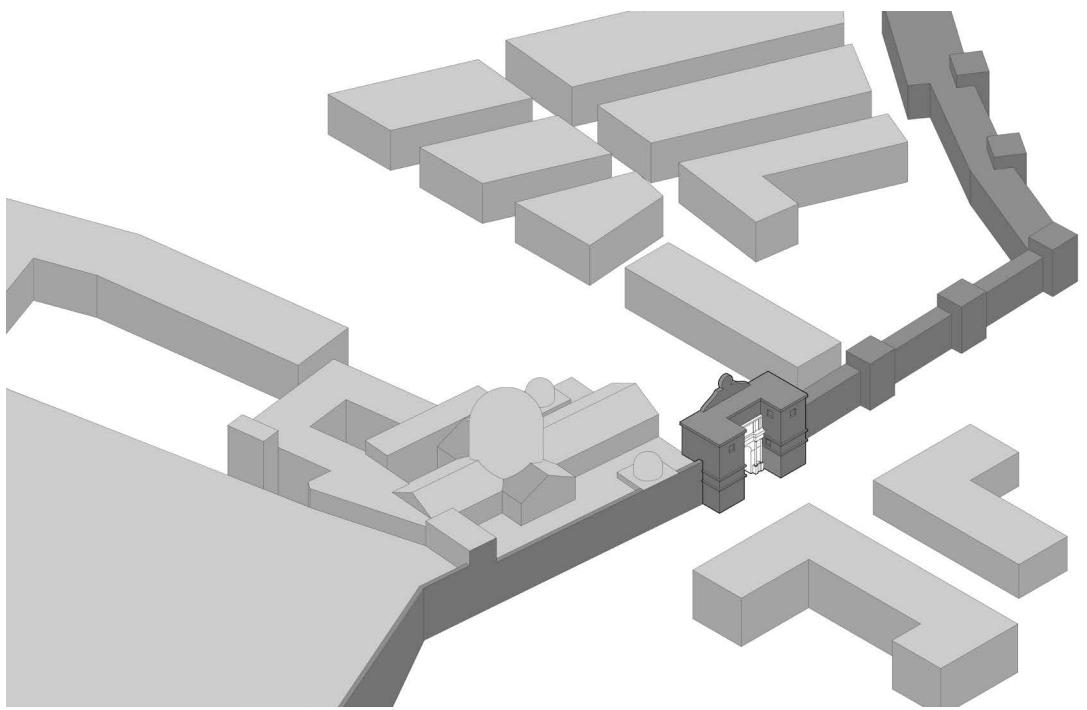
Spring 2019 B.Arch Third Year Studio | Cornell in Rome
Instructor: John Zissovici + Alberto Iacovoni

Precedent Analysis

In collaboration with Jiaying Guan and Zhenbang Xiong

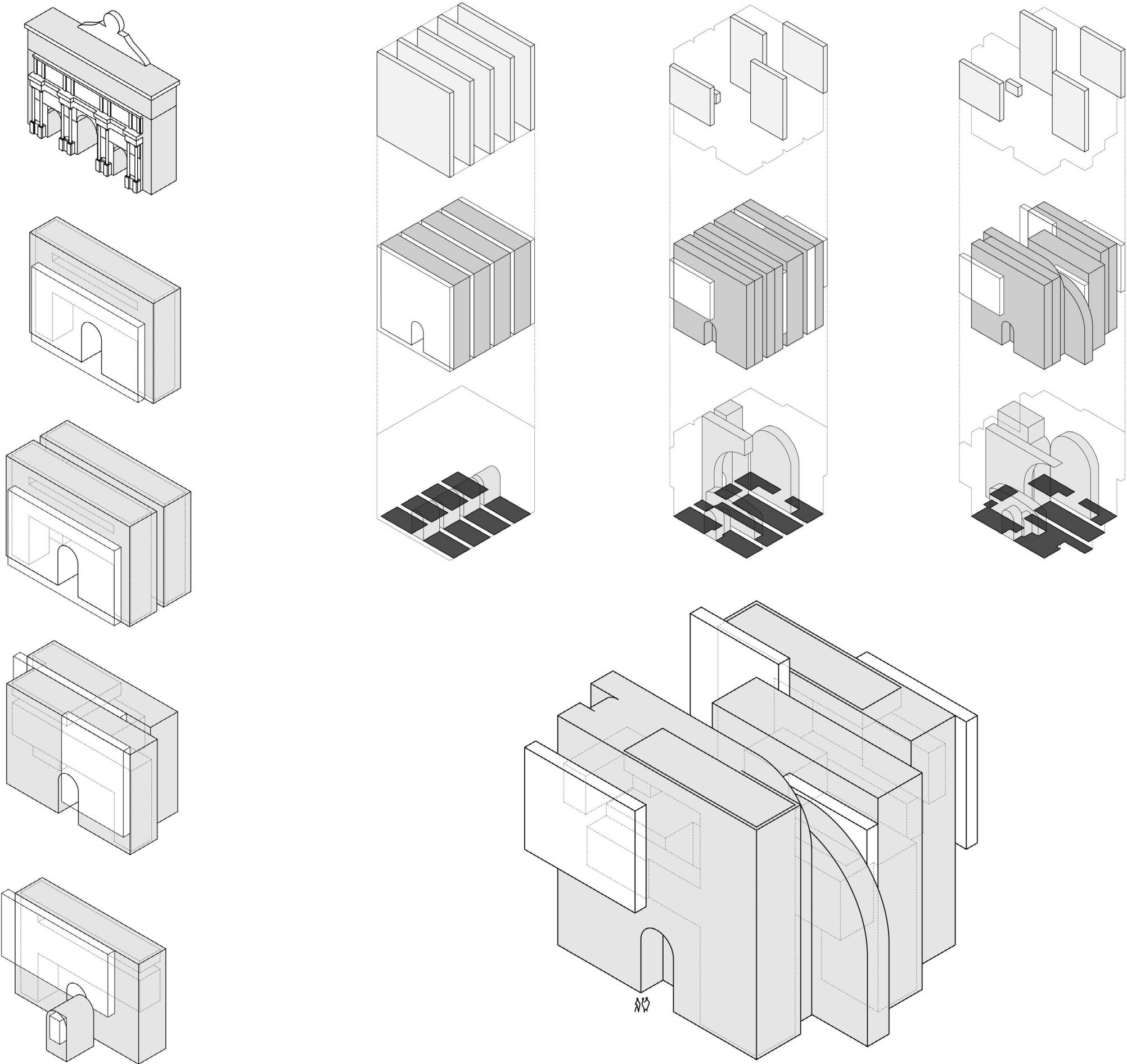
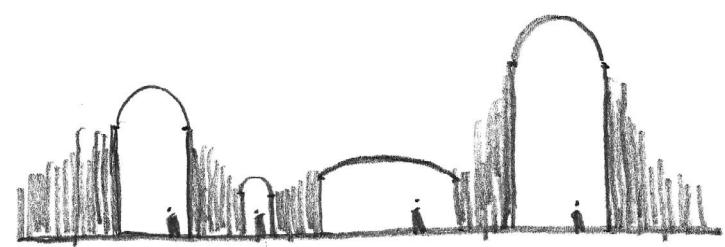
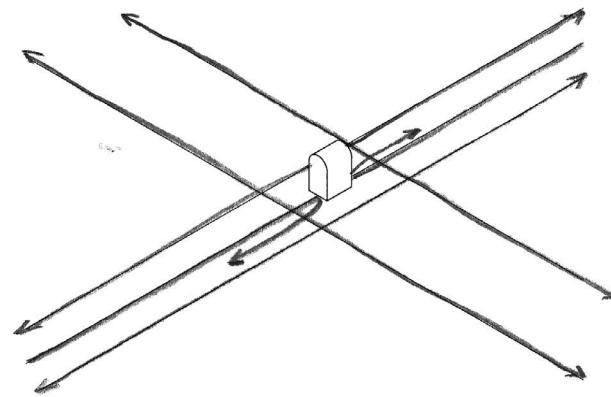
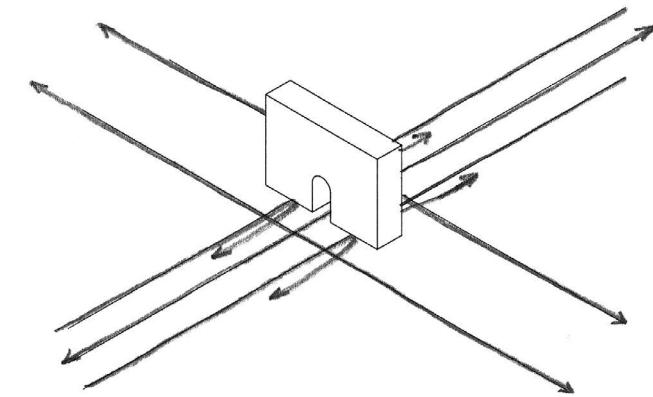
Studied the north gate of the city of Rome, Porta del Popolo. Looked at it through three different scales: the gate itself, the surrounding piazza and trident roads, and its role in the planning of the whole city. Focused on its phases of transformations through time and its changing role from a defensive border to a connective transition.

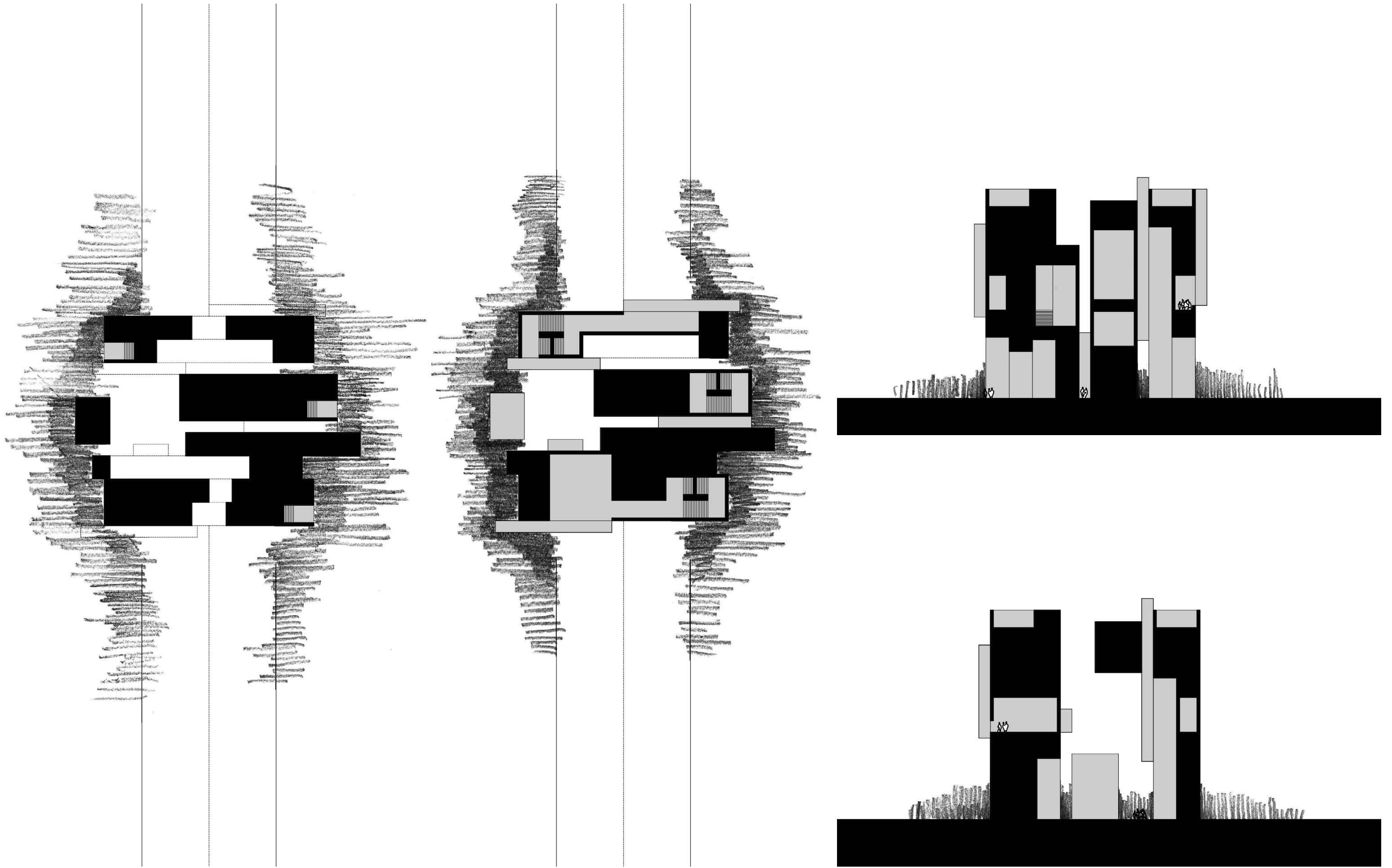




Open Monument

Simplified the masonry structure of Porta del Popolo and its two decorative marble facades into a sandwiched system of one solid mass between two lighter layers. By multiplying the simplified gate and pushing, shifting, and scaling the void of the gate, a series of spaces is created along an axis. The light layers create gaps between the masses, which allows a secondary movement to happen in the direction perpendicular to the axis.

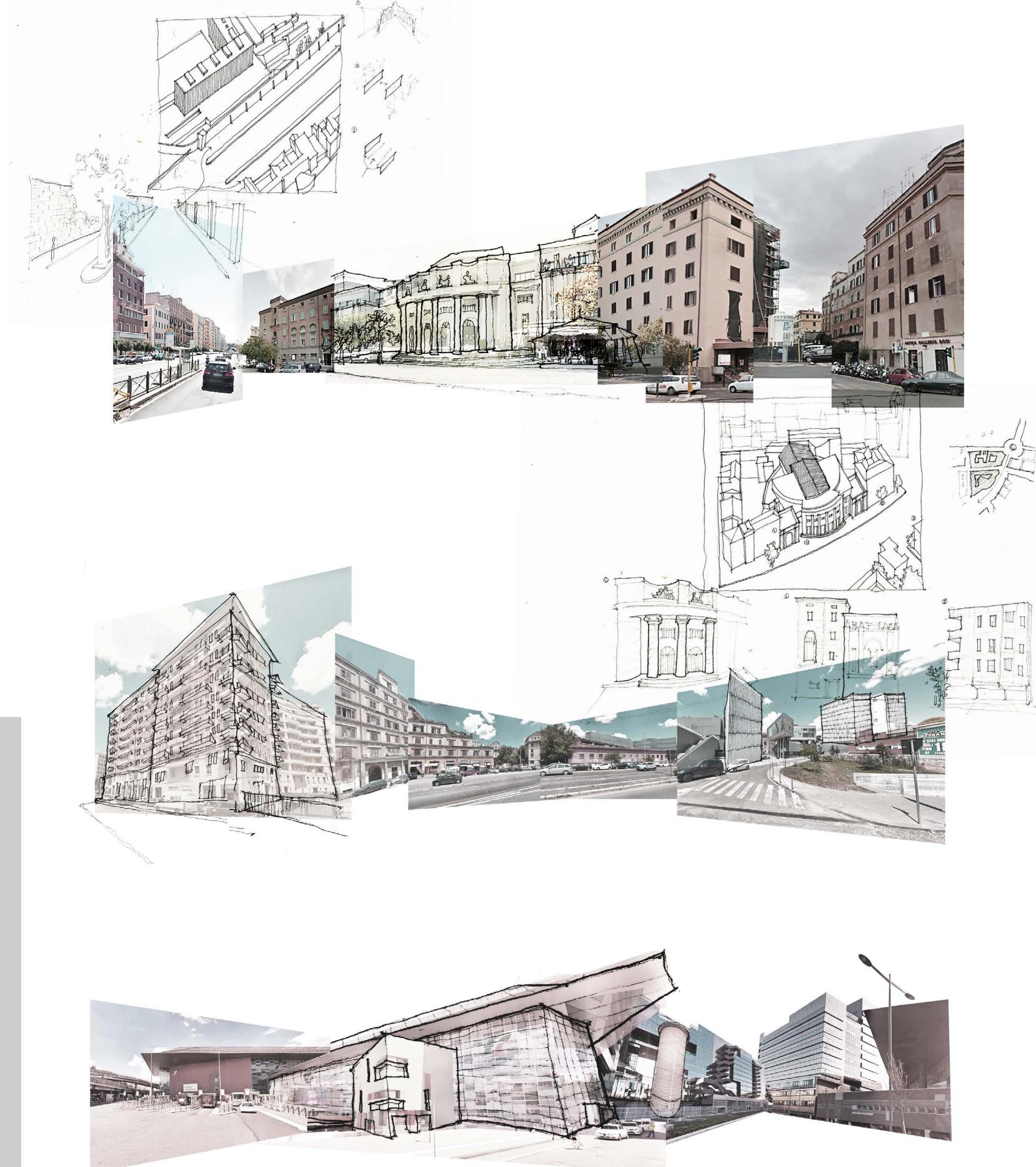
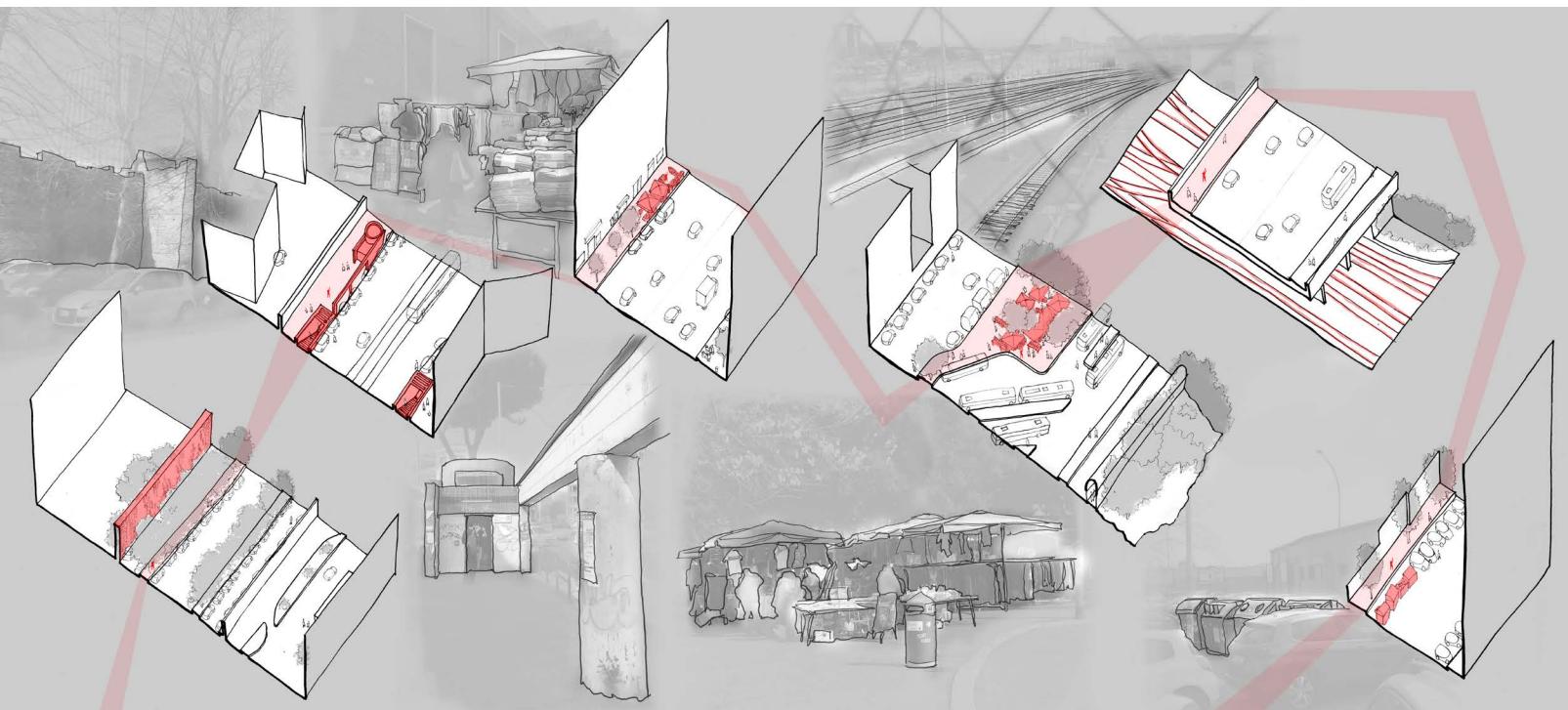




Site Analysis

In collaboration with Tingwei Fan and Zhenbang Xiong

Analyzed a passageway through the site to experience the neighborhood. Looked at the route in a map in an urban scale. Studied the monumental buildings for public uses along the route. Collected various objects and activities on the streets, including the Aurelian city wall, the metro station, the storefronts, the open market, the plants, the railway, and even the trashcans.



Tiburtina Bus Station

The project is a further development of my Monument concept. Started by defining an axis going from the urban corridor created by Labics' building complex, through the site, to the Tiburtina Train Station on the other end, series of the simplified gates are placed and then adapted to the site based on datum lines developed from the surrounding area, forming three main structures for a temporary hotel, a bus station, and a community center, together with two monumental gates

defining the start and the end of the series of public spaces generated along the axis.

The buses descend into the sunken garden and turn perpendicular to the main axis. They move along the gaps between the "gates" sheltered with glass and park below the "gates". The Light comes through the gaps and illuminate the station level.

