

PORTFOLIO

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Architecture Portfolio

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CONTACT

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EDUCATION

2023-Present
Bachelor of Architecture
EPFL - Lausanne, Switzerland

DESIGN SKILLS

Architectural drawing
Physical model making
Parametric design
Diagramming

SOFTWARE

Modeling / BIM
Rhino
Archicad
Vectorworks

Rendering
Twinmotion

Parametric
Grasshopper

Adobe suite
Adobe Photoshop
Adobe Illustrator
Adobe InDesign

TECHNICAL TOOLS

TopSolid
Flixo
Lesosai
Dial+

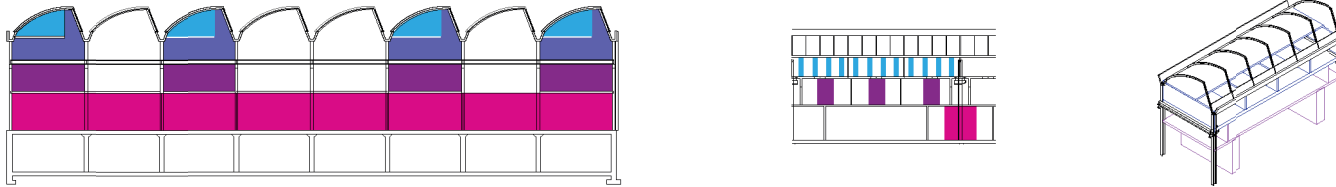
LANGUAGES

English — Fluent
French — Fluent
Arabic — Fluent

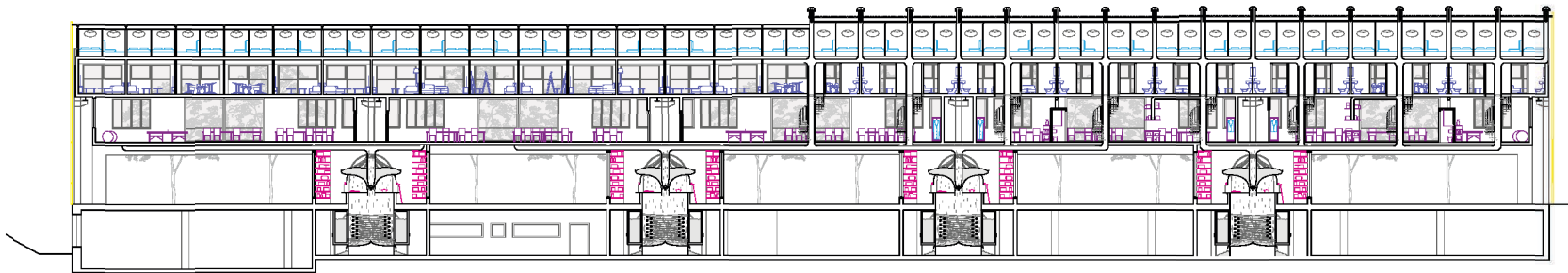
PROJECTS

The House as a City : Common Roots

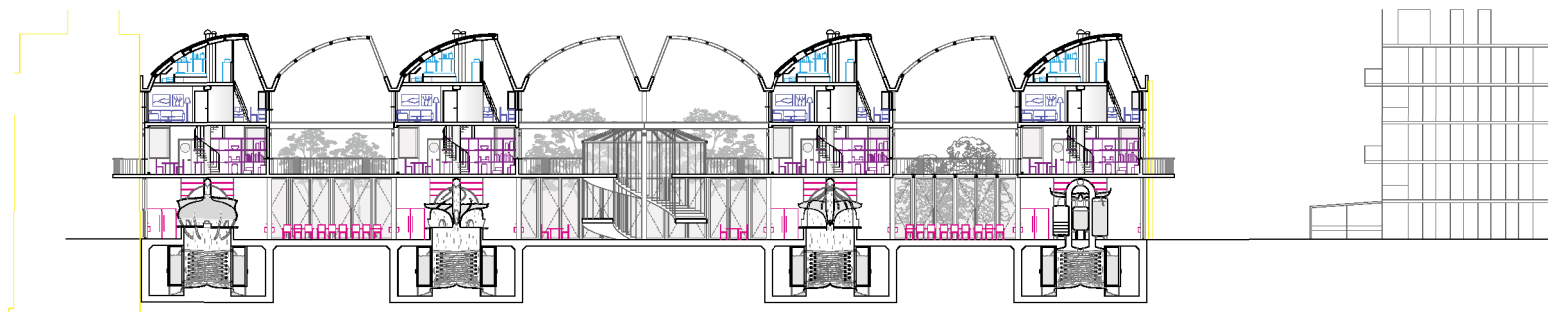
Common Roots is a renovation project of an abandoned industrial hangar in ecublens, Switzerland. The proposal is structured around a progression of shared spaces. As the building rises, the program gradually fragments, like the branches of a tree, offering increasing levels of privacy.



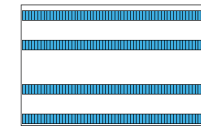
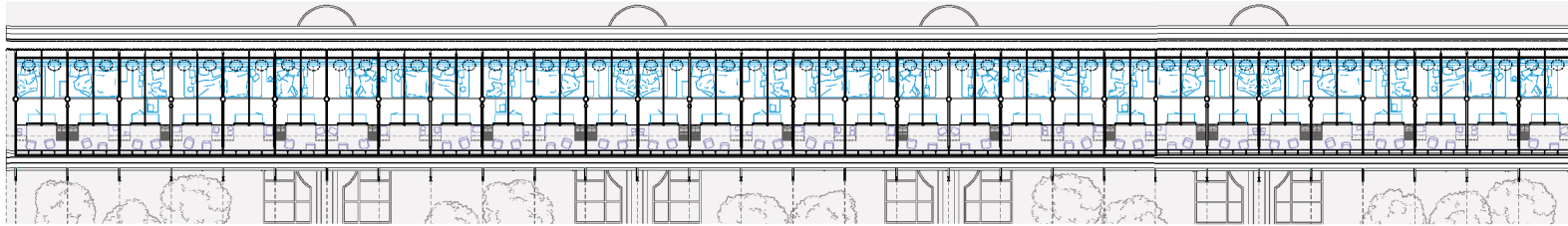
Upper levels introduce shared living units for groups of twelve, connected to smaller studio spaces for two. Beneath the sawtooth roof, private sleeping areas are accessed from these studios.



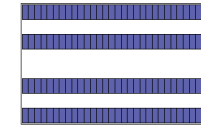
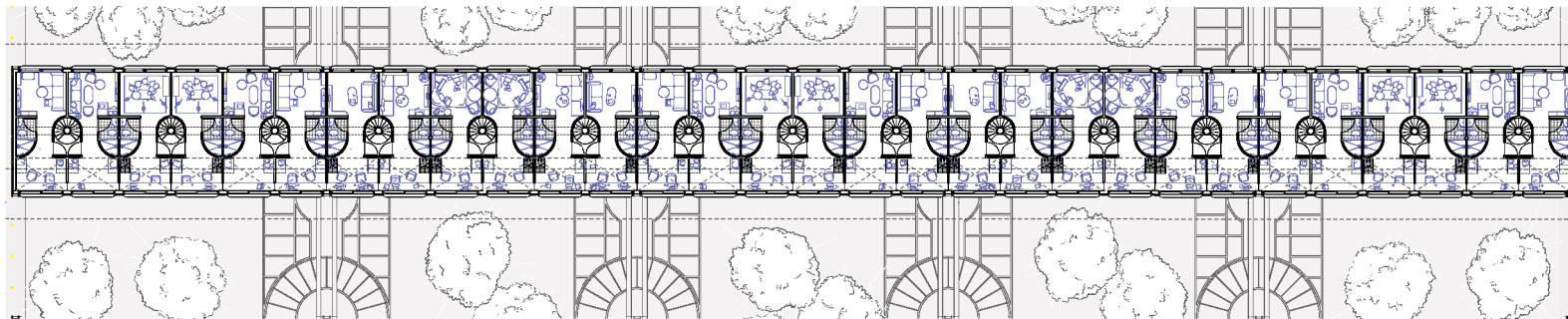
The ground floor acts as a social hub to both residents and the wider community, with large flexible public spaces



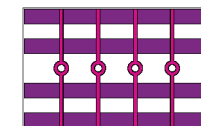
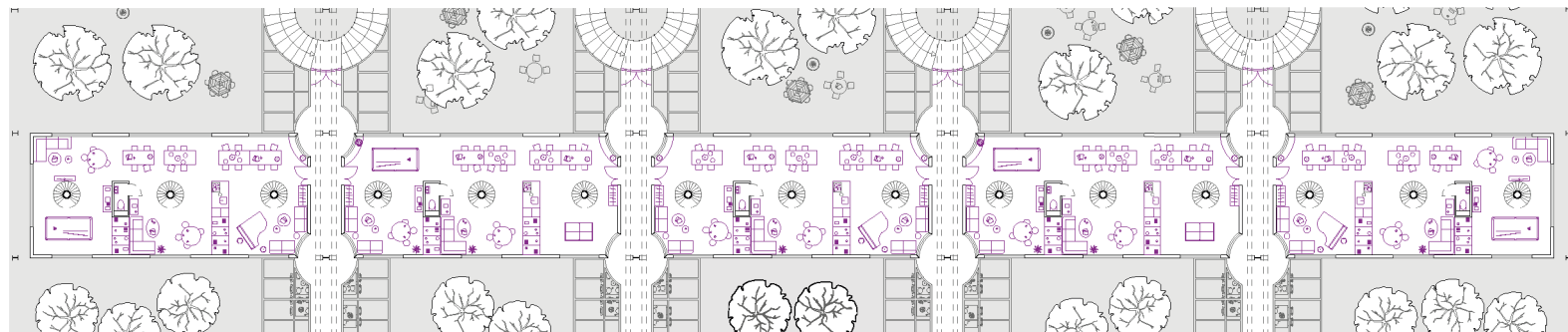
The project is organized through a system of longitudinal strips across the upper floors, intersected by perpendicular axes on the ground level. Four communal kitchens form the core of collective life, serving 240 inhabitants.



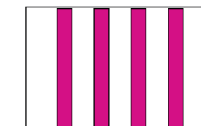
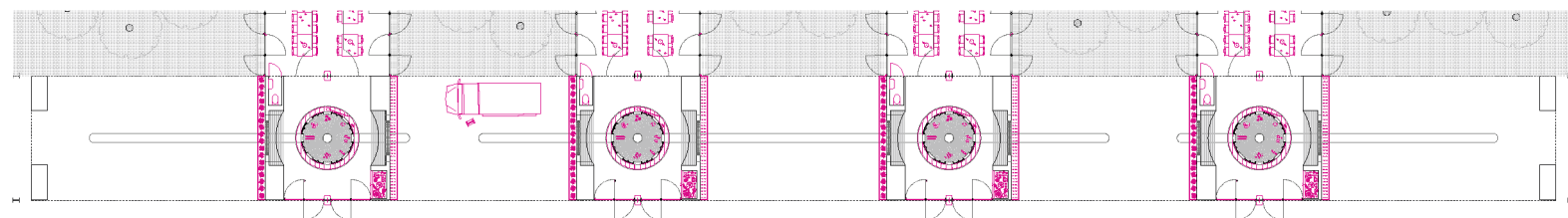
Level 3



Level 2



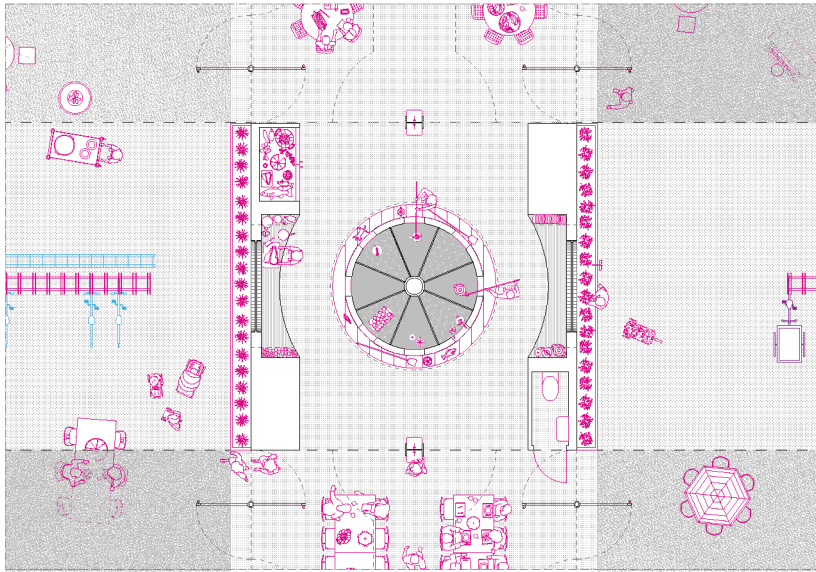
Level 1



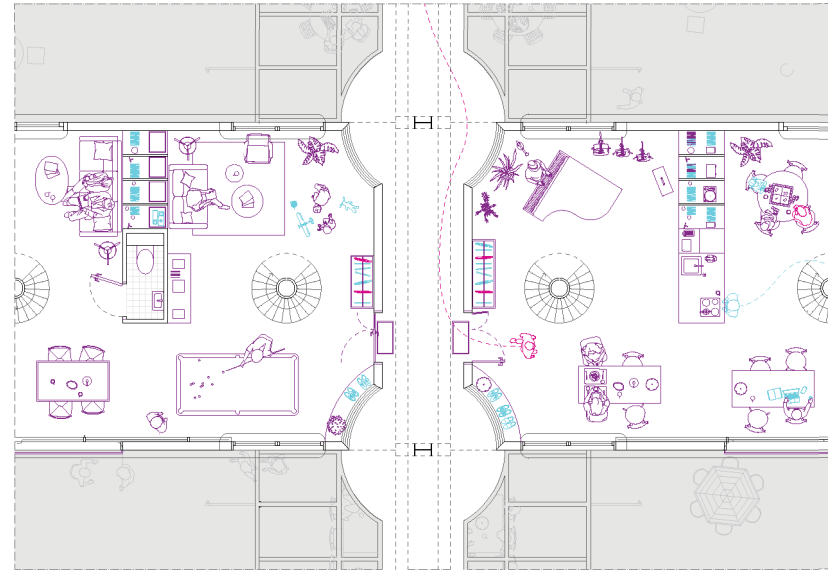
Level 0

The House as a City : Common Roots

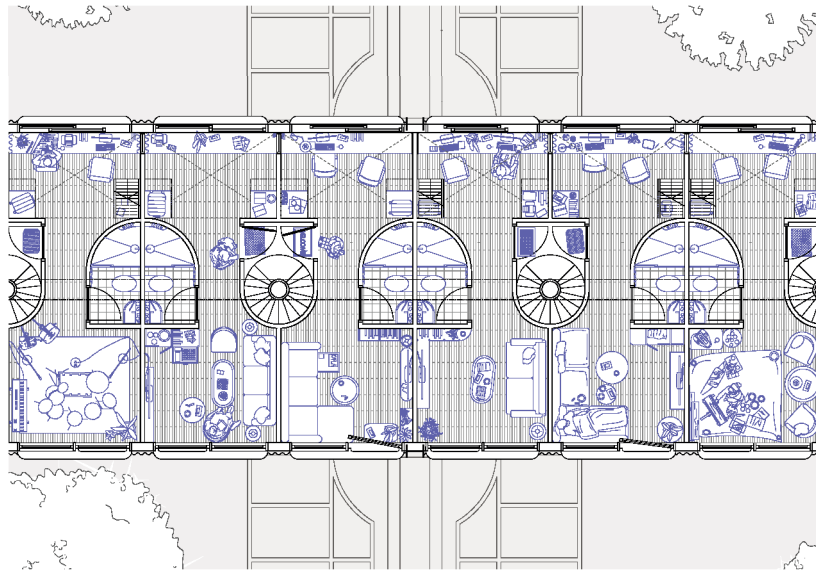
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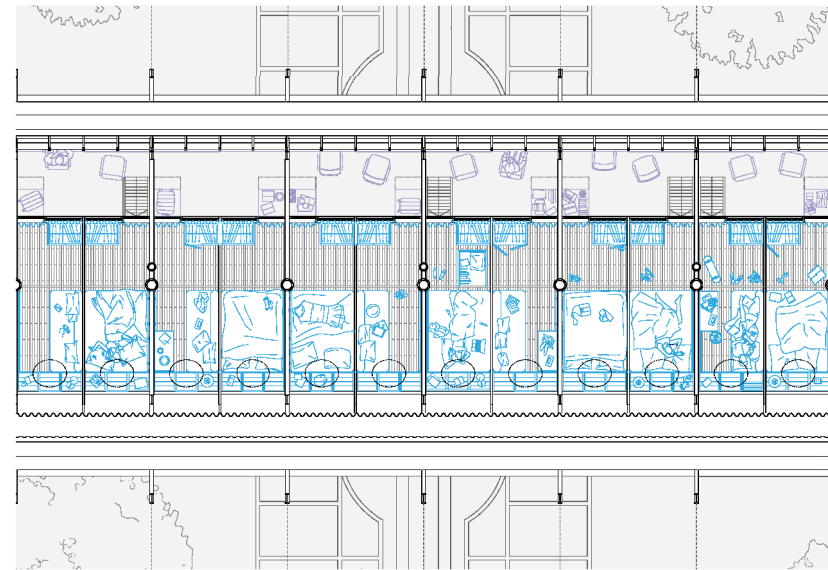
Level 1



Level 2



Level 3





Level 0

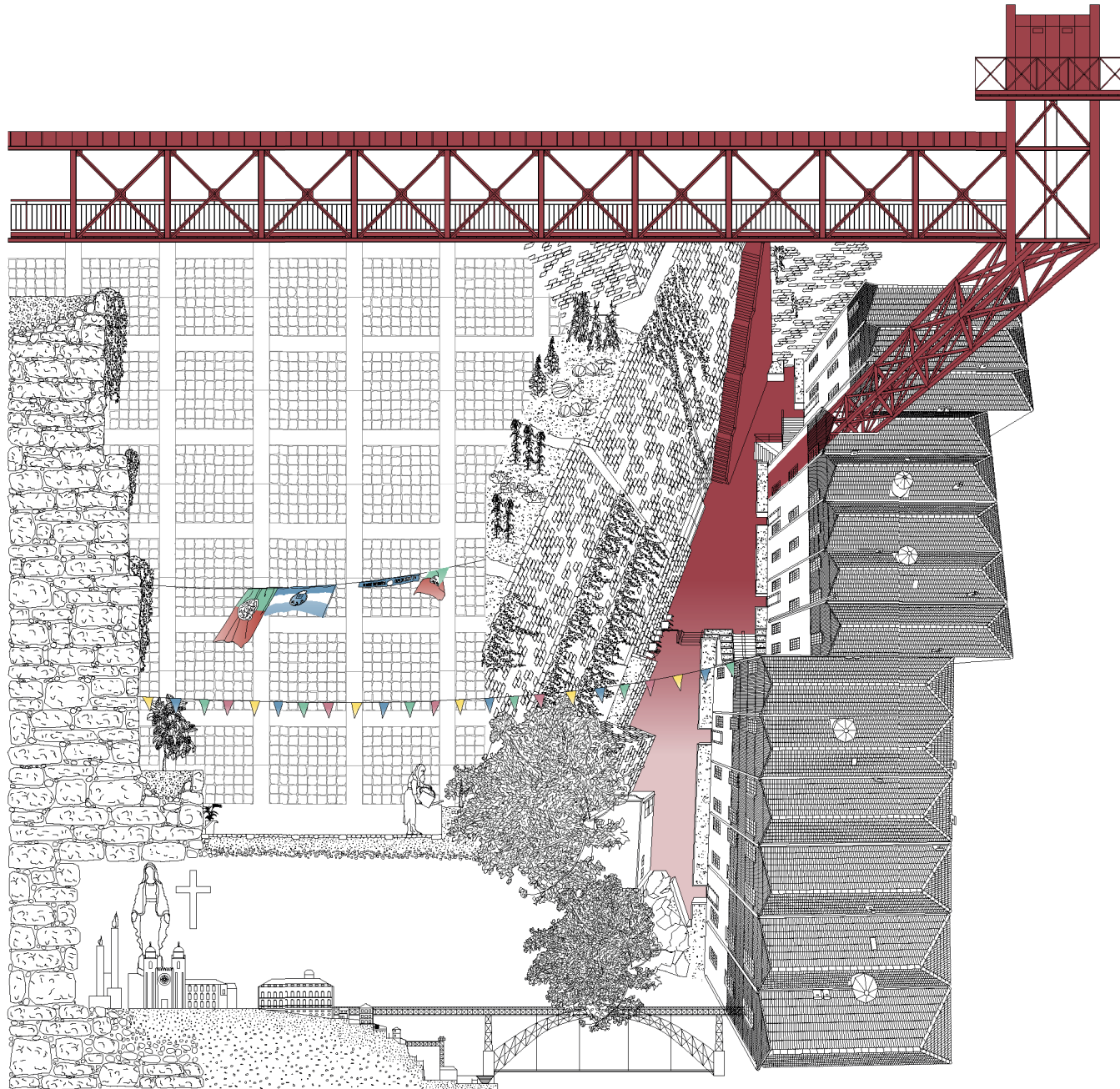
Level 1

Level 2

Level 3

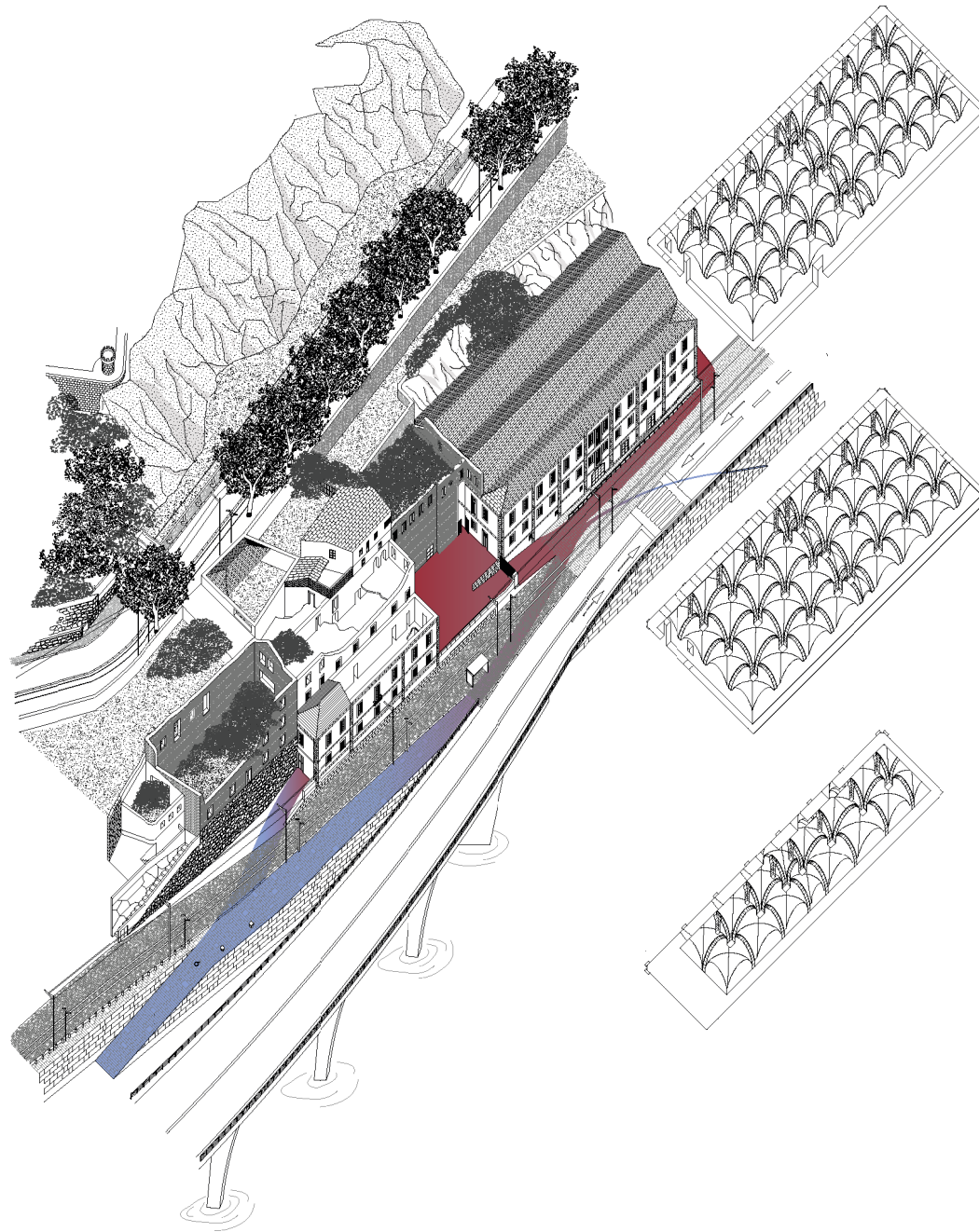
Analysis : Muro dos Cobertos – Bacalhoeiros, 1368 (Porto)

The basis of this analysis is this feeling of clashing scales and the balance between what is public and private, especially in such a tourist-centered area of the city. A sinking feeling settles in anyone walking through this courtyard: the feeling of being miniscule in such an out-of-scale vertical space.



Analysis : Casa Nobre do Cais Novo

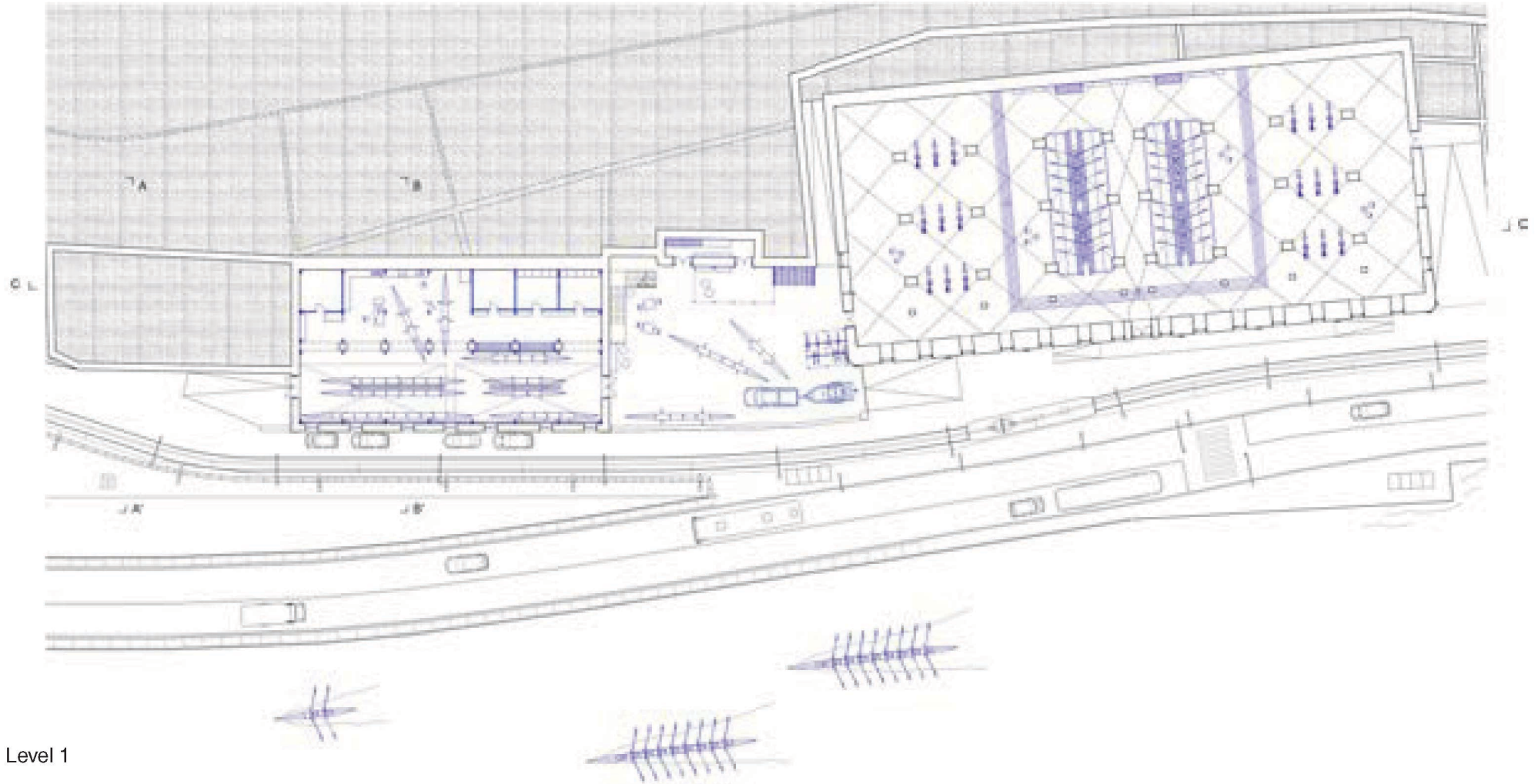
The notion of space is a striking one when it comes to this site. The ruined palace on the left can only transmit echoes of its past while the old wine depot tears through the abstract with its defined brick arches and vaults. We can see the stoic elements that survived the test of time and modern infrastructure: the multiple ramps where we can almost hear barrels of wine still rolling.



Casa Nobre do Remo

By observing the strategic position of the site - its relationship to the docks, the shoreline, and the access ramps - the transformation of the Casa Nobre do Cais Novo into the Casa Nobre do Remo emerged naturally.

The project proposes a rowing club that takes advantage of the spatial freedom offered by the existing ruins, while preserving the integrity of the historic façade. The exterior envelope is maintained, and a new internal structure is inserted within its boundaries, both to accommodate the new program and to reinforce the fragile existing fabric.



The former wine depot is preserved in its original state, honoring its vast, uninterrupted interior and the sense of monumentality created by its vaults. This space is reinterpreted as a “temple of rowing,” housing training basins and exercise equipment, while maintaining its powerful spatial identity.