

Introduction of the project site

context

I. The master plan

II. A new public space

III. Revaluation of buildings

IV. Chaos & calmness

urban functional floorplan

material

Subquestion | why Principles | how Research | why

Design what

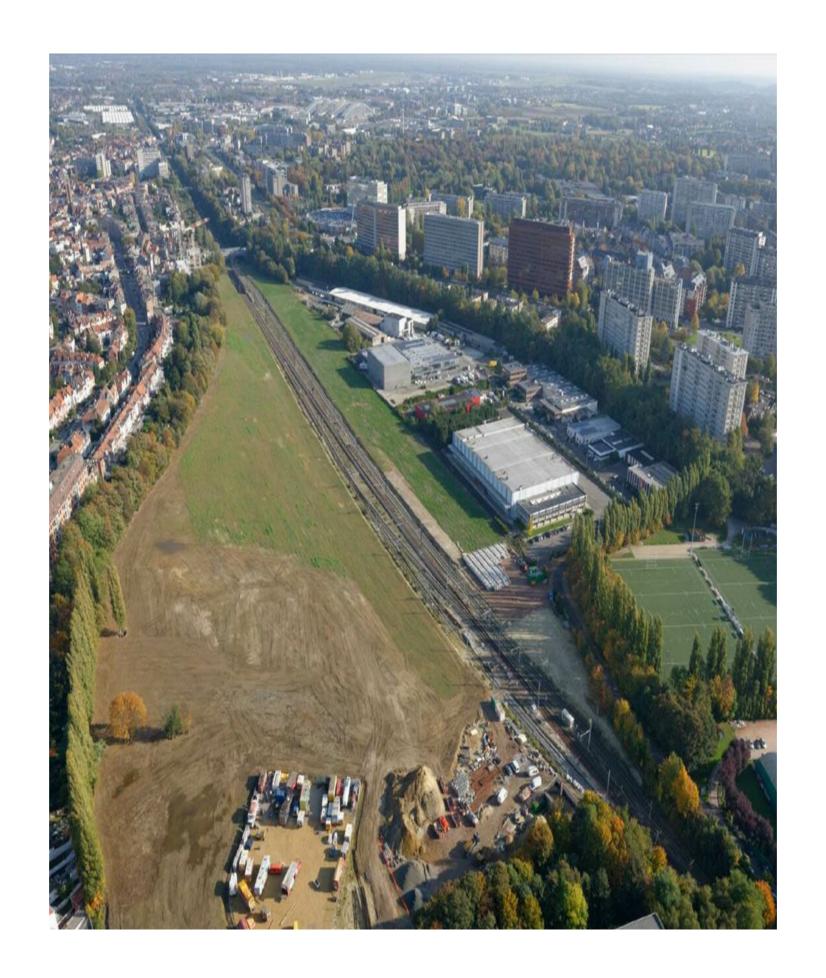
Literature research
Historical research
Field research
Drawing



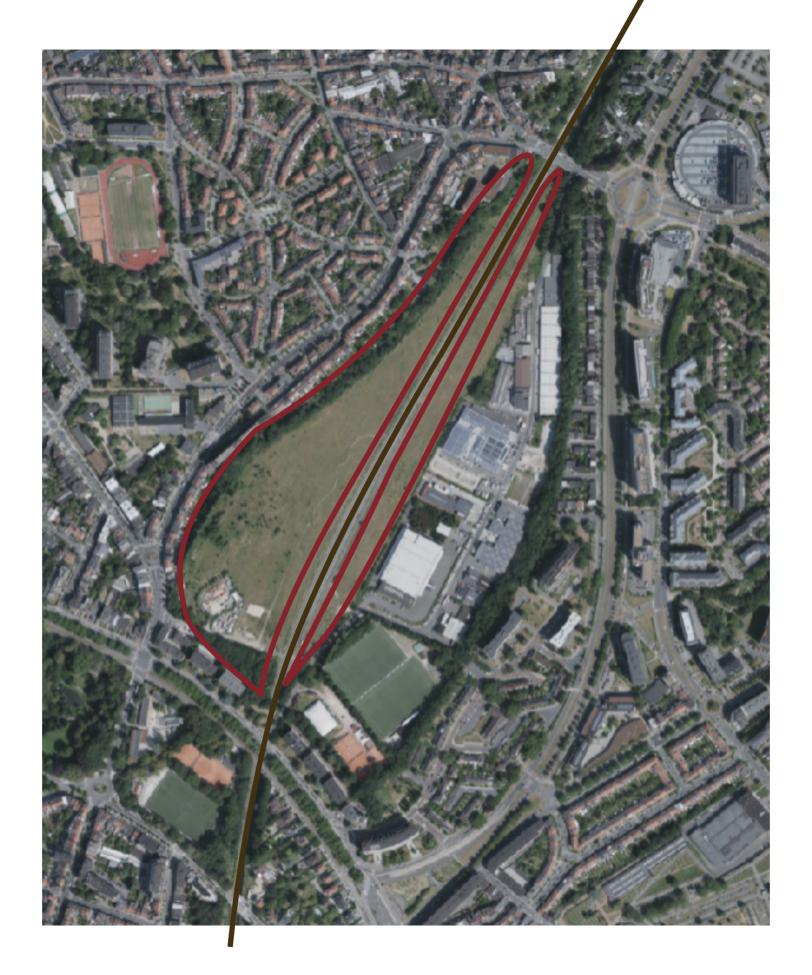








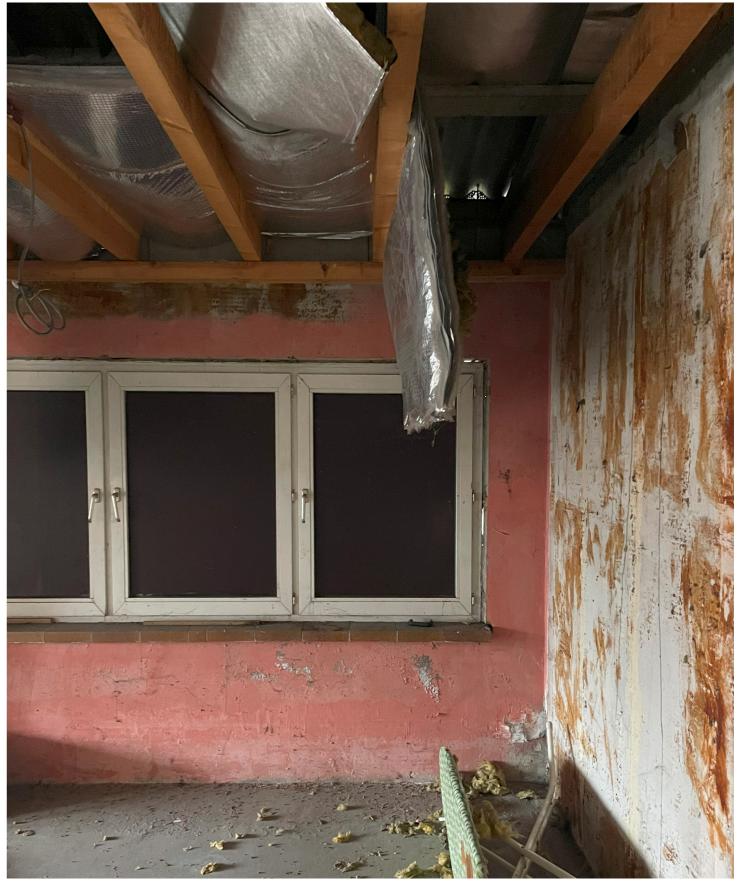












Introduction of the project site | La Friche



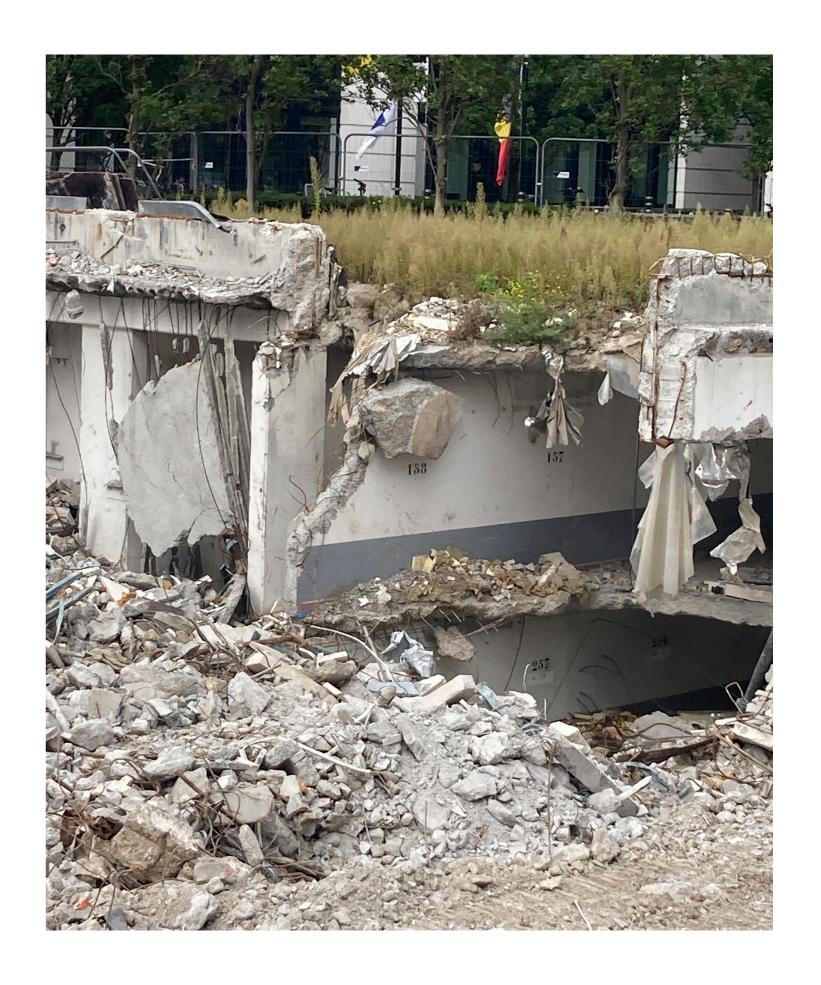
How can a masterplan for the Friche be redesigned?

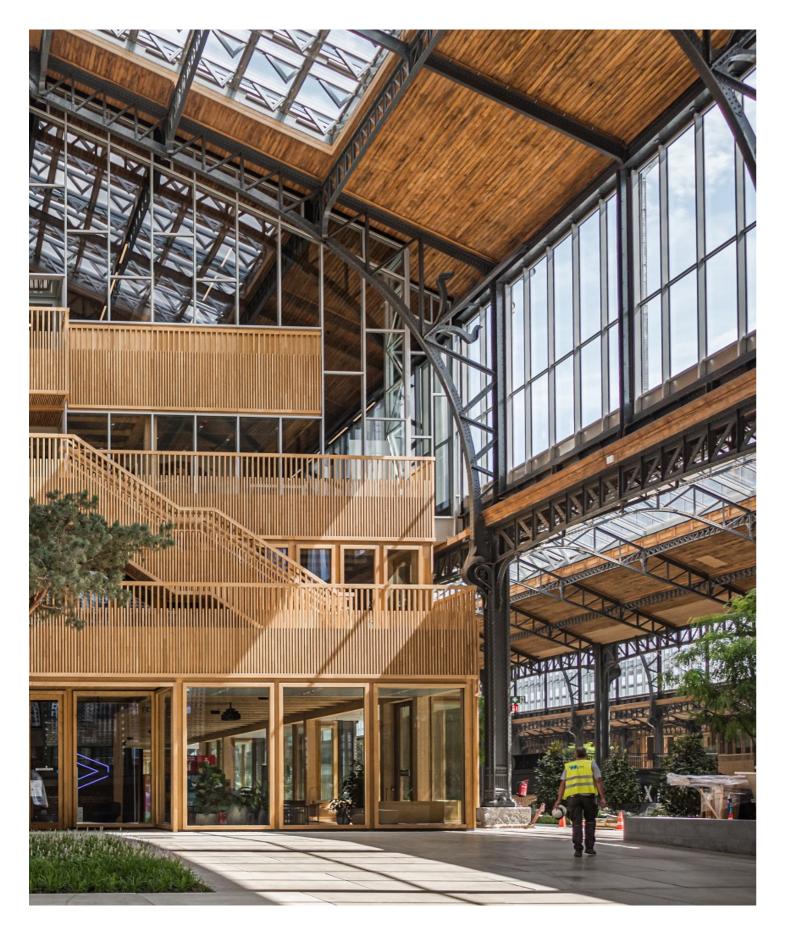
Maintain programme industry in the city & make more public

Preservation of existing buildings as much as possible

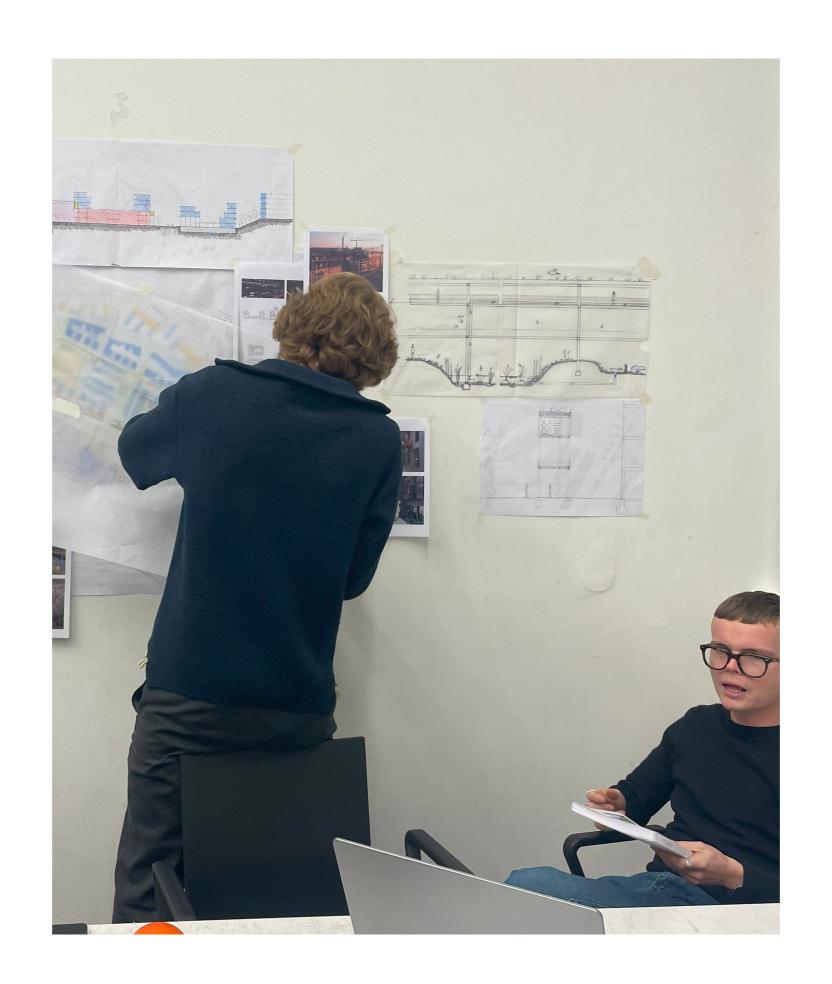
Recycling of buildingmaterials

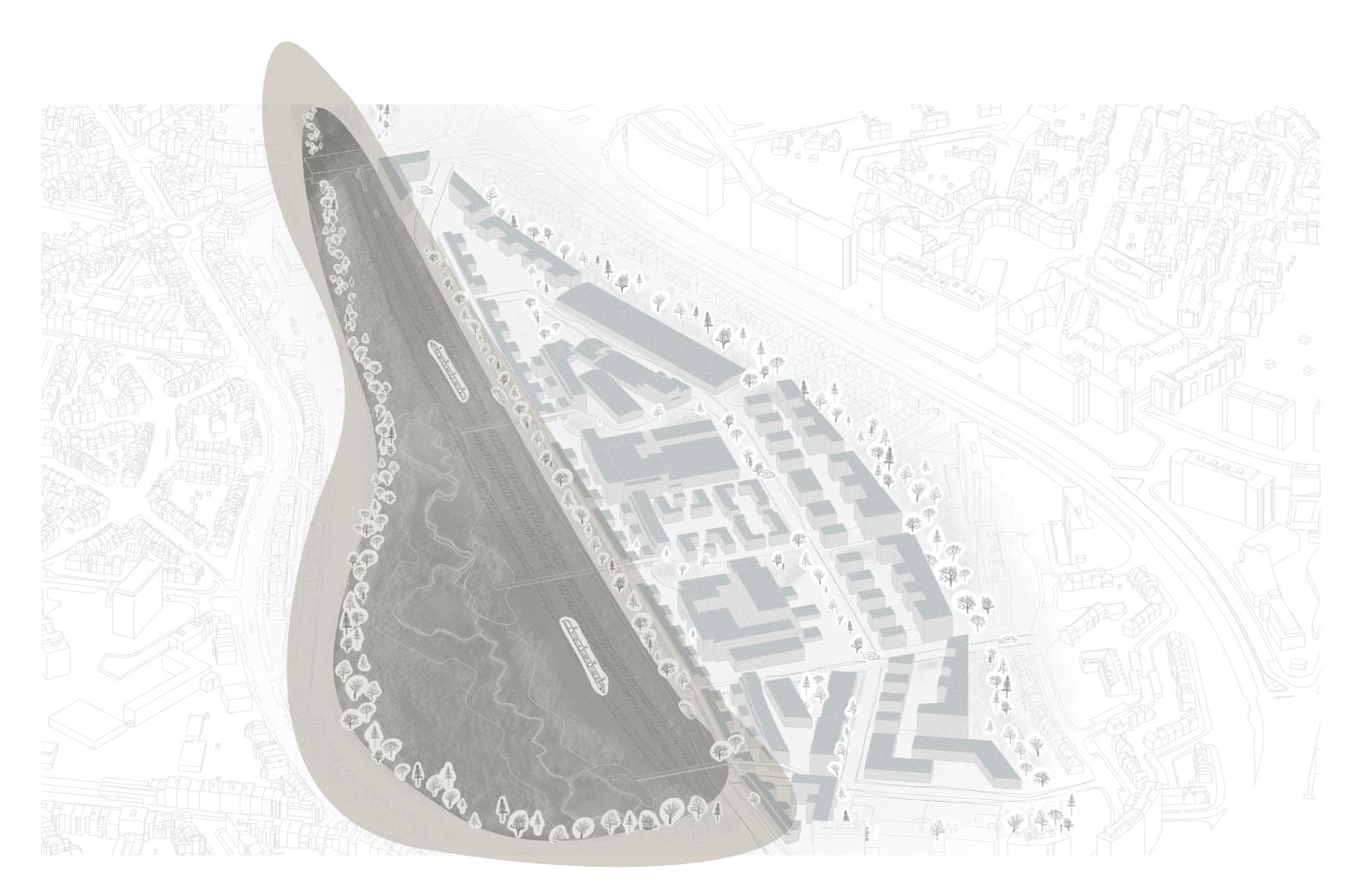
Short life span of buildings 'Brussalisation'



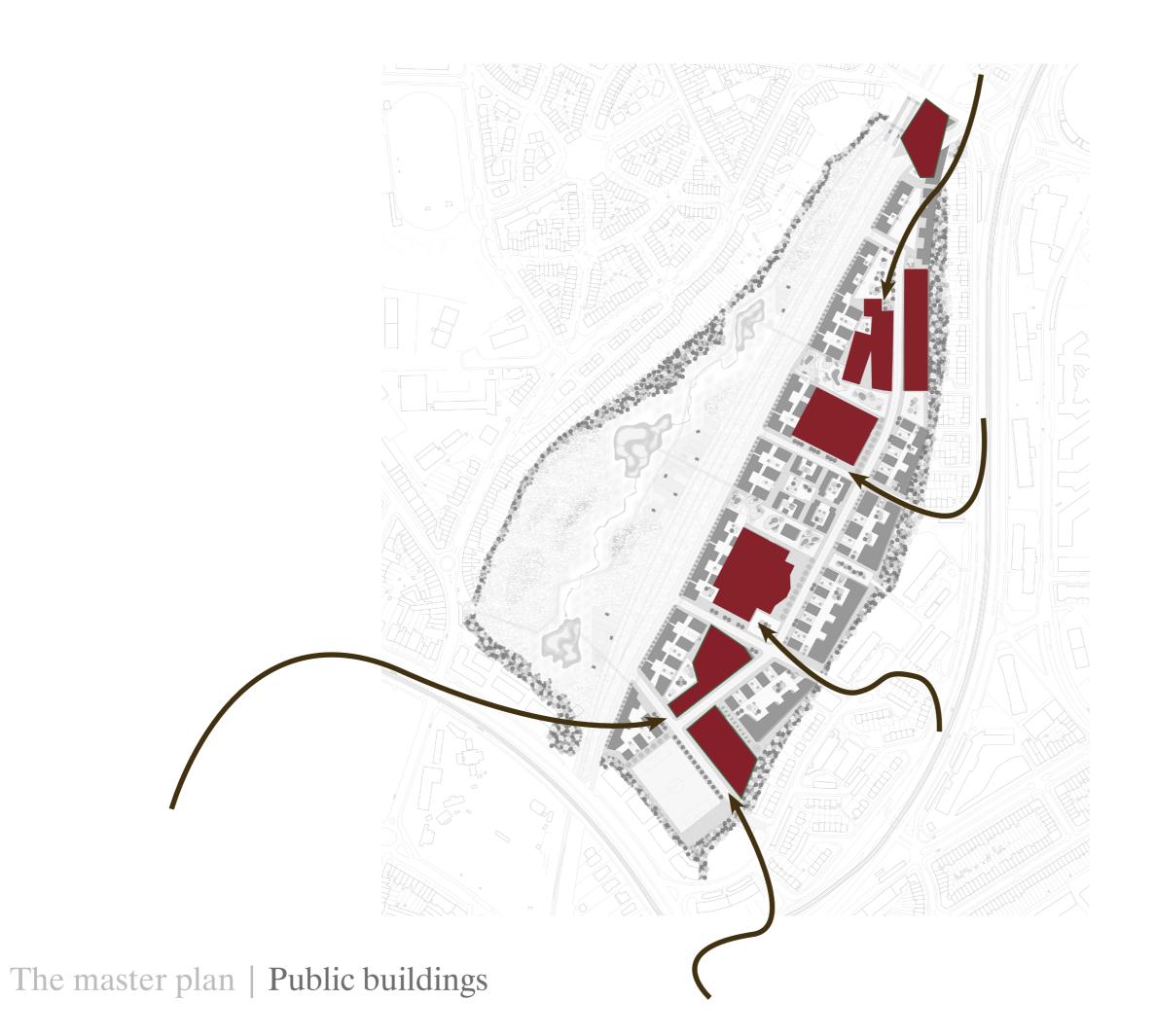


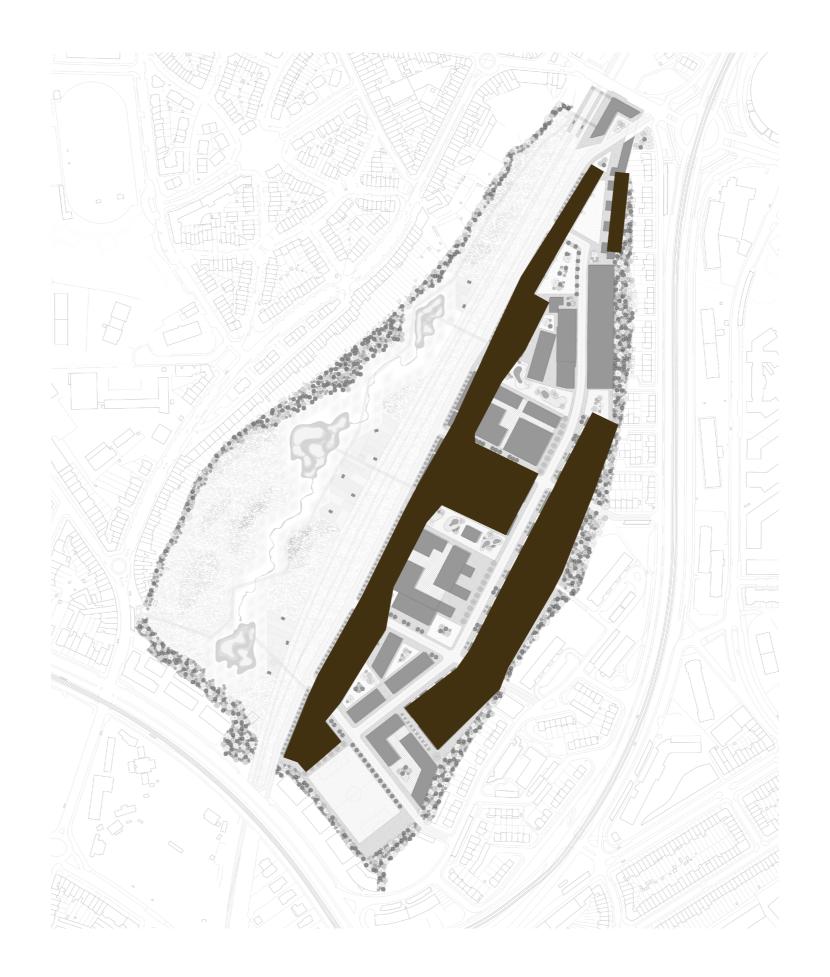




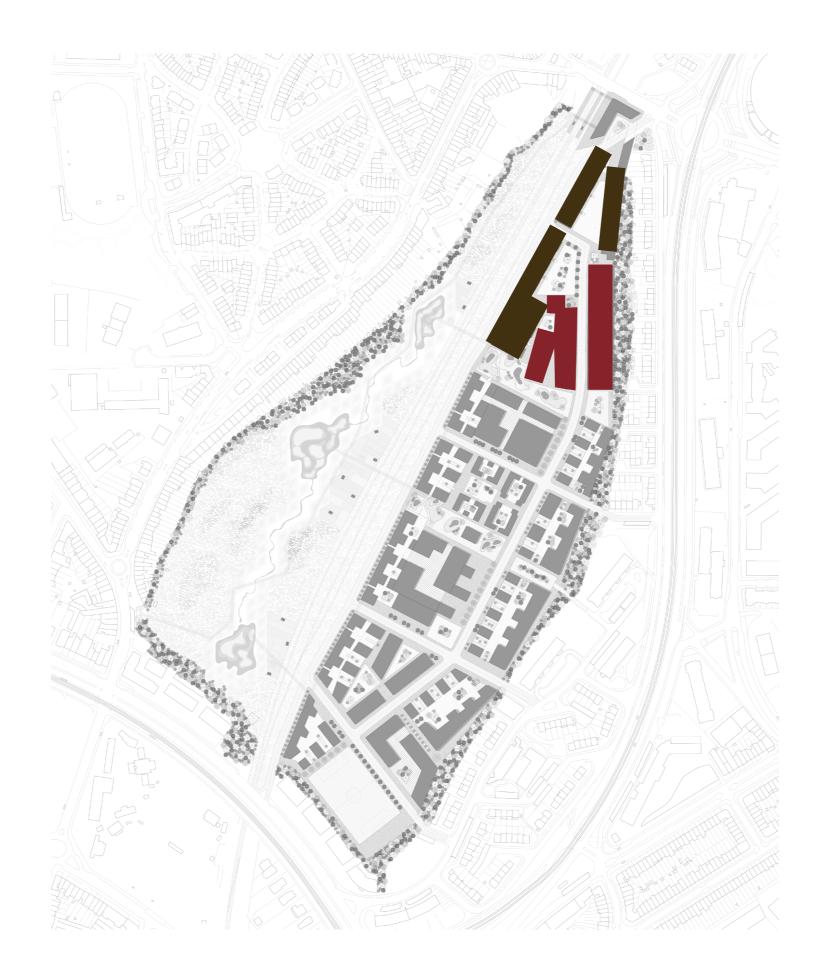


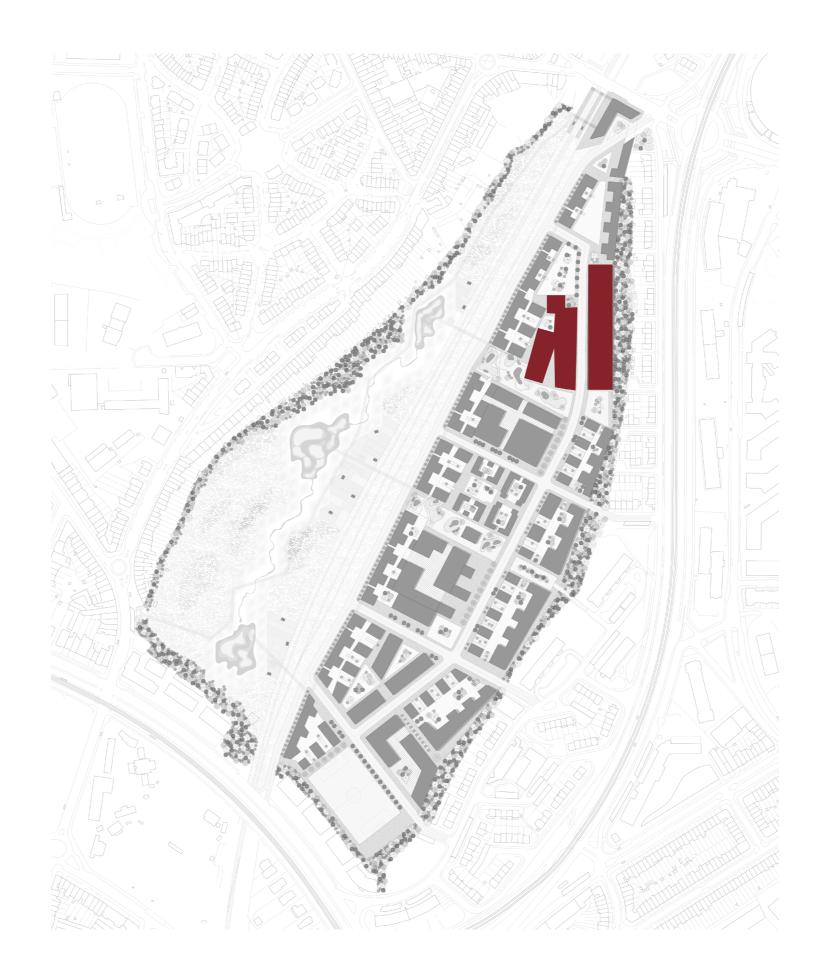
The master plan | Keeping green & industry

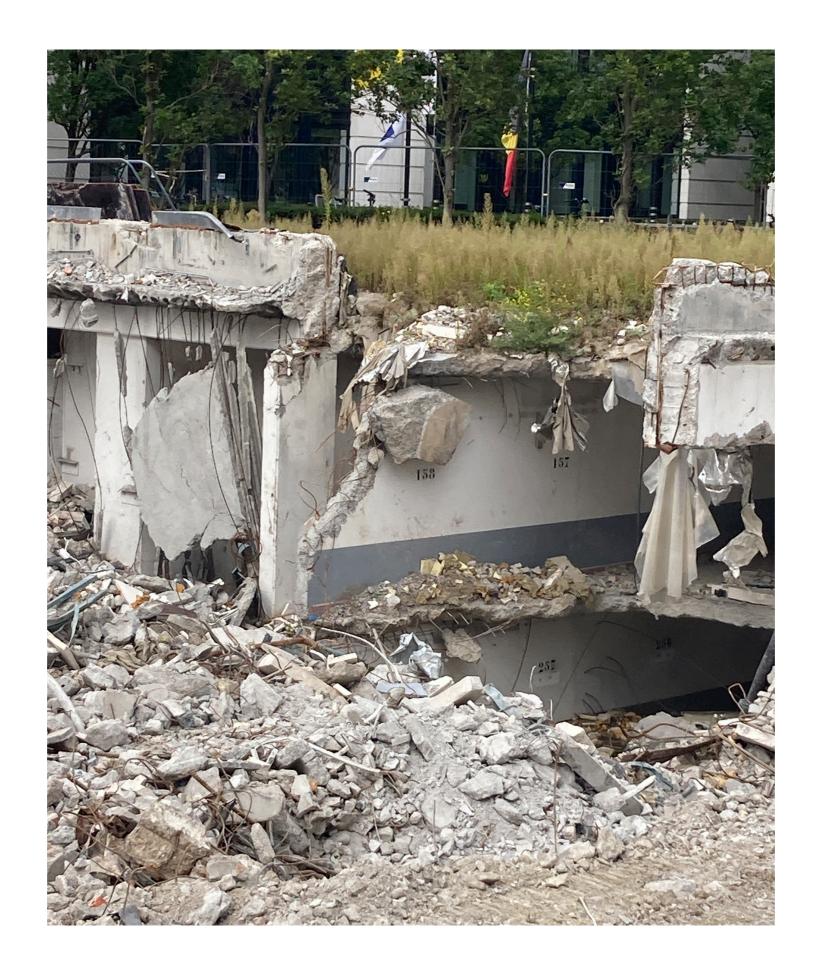














How can the industrial program be maintained in the city, made accessible to the public, & integrated with demolition waste in the design?

Space for meeting & exchanging knowledge

Public place that attract the passerby & extend stay

Open day & night

Industrial function that focusses on material recycling & storing

'Materials depot for recycled building materials combined with space for meeting & exchanging knowledge.'

ource: podcasts MPMD

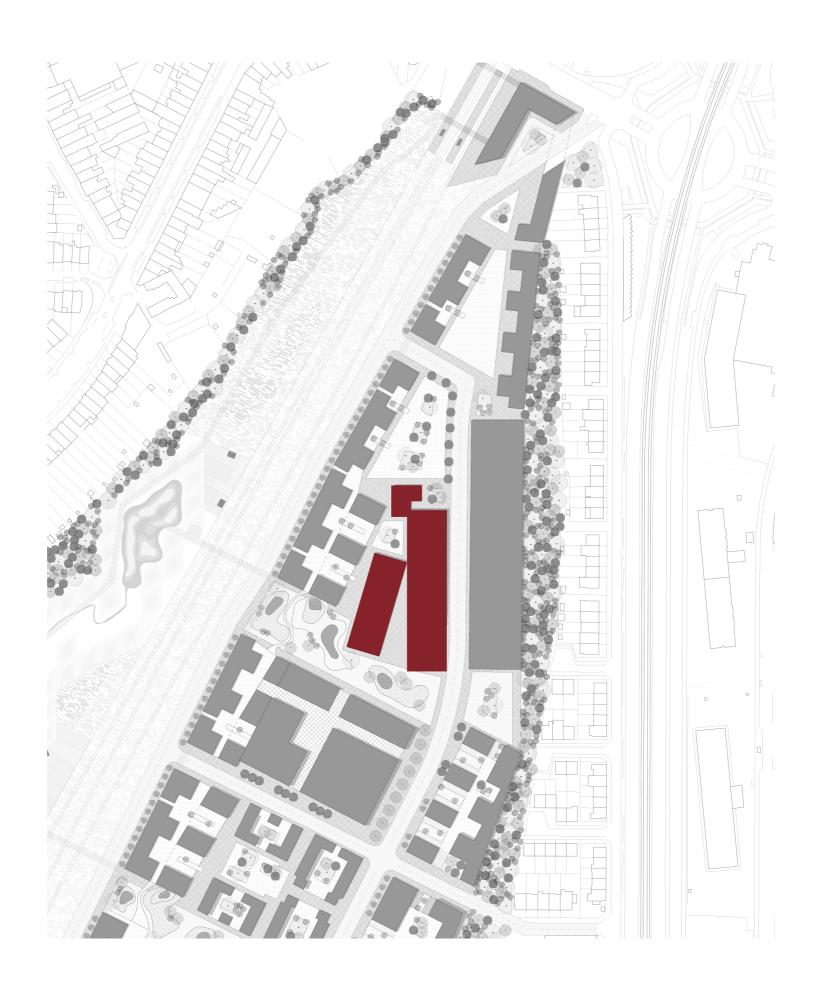
Resource exhaustion Space to store

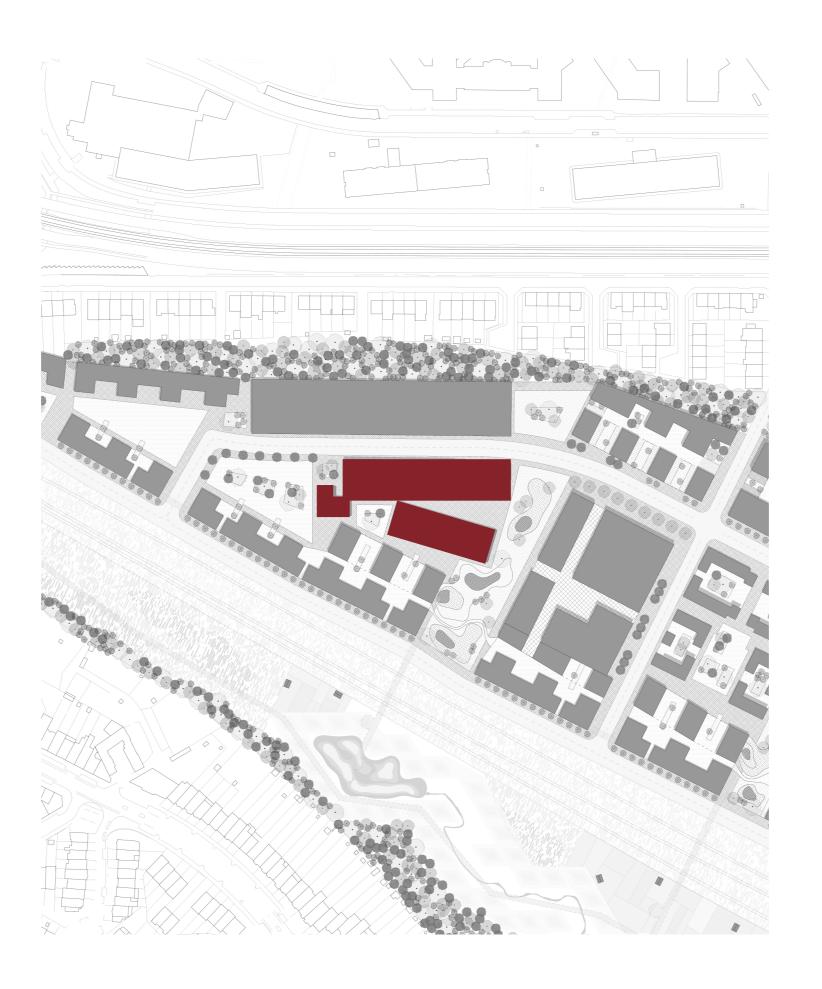


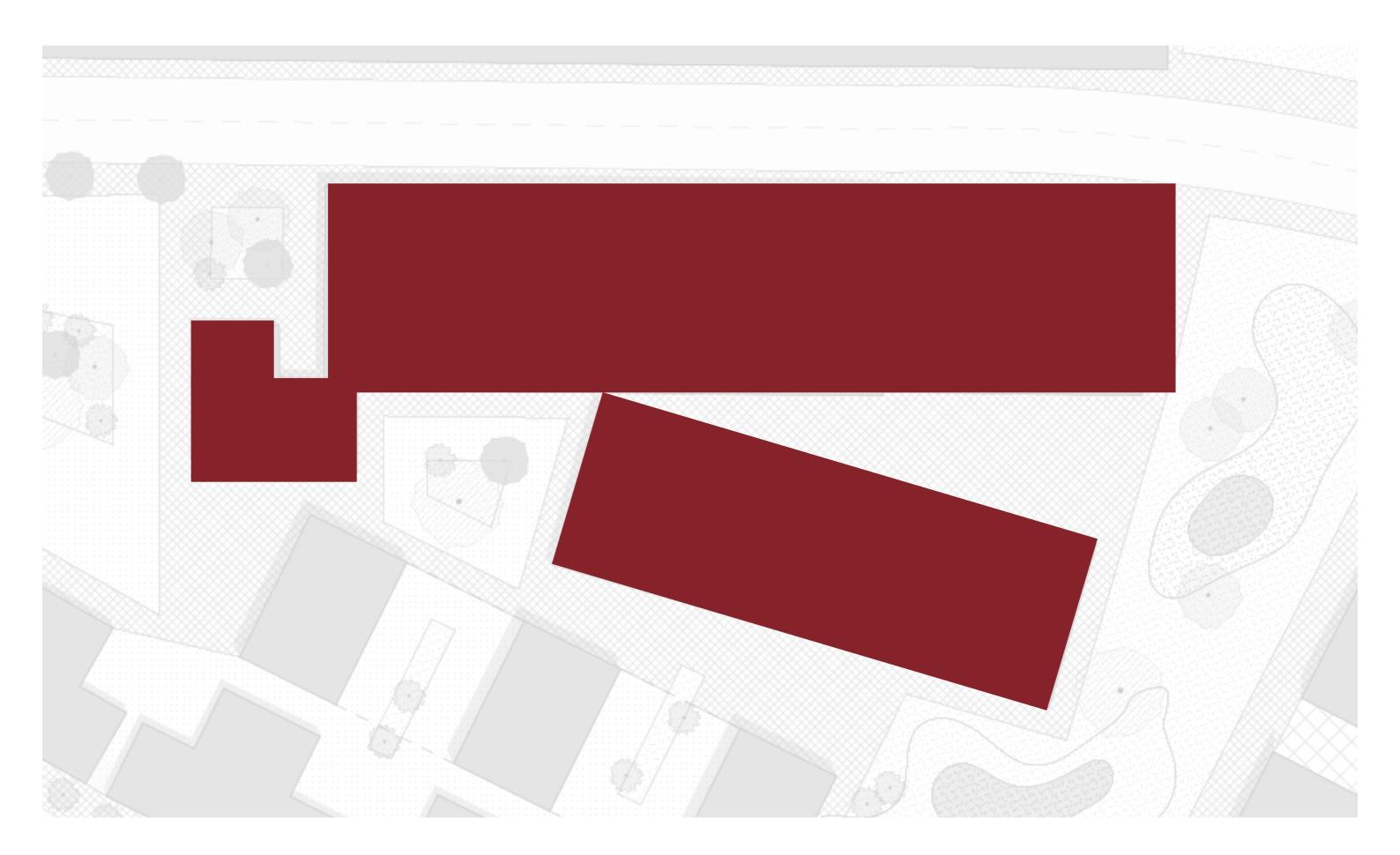


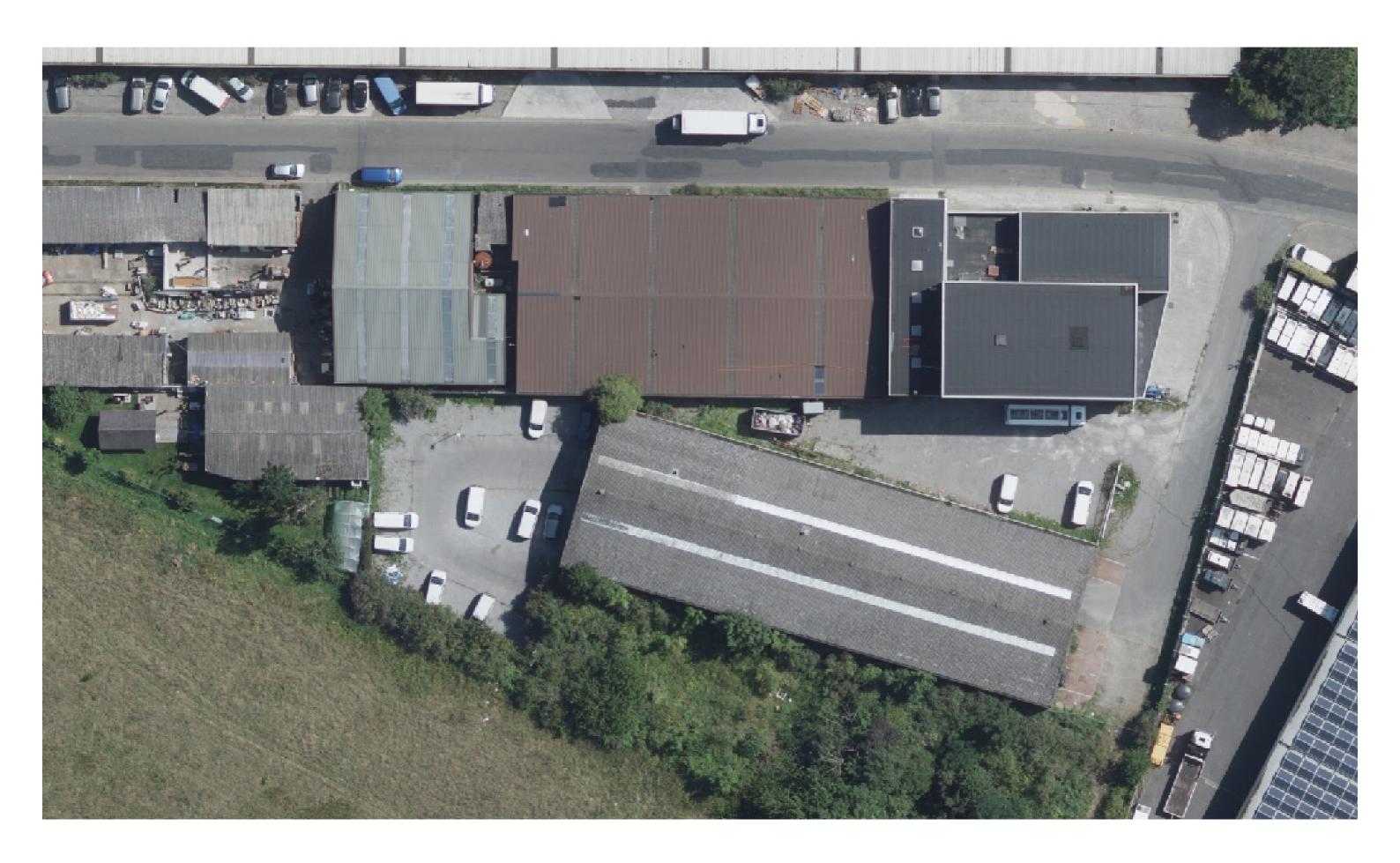


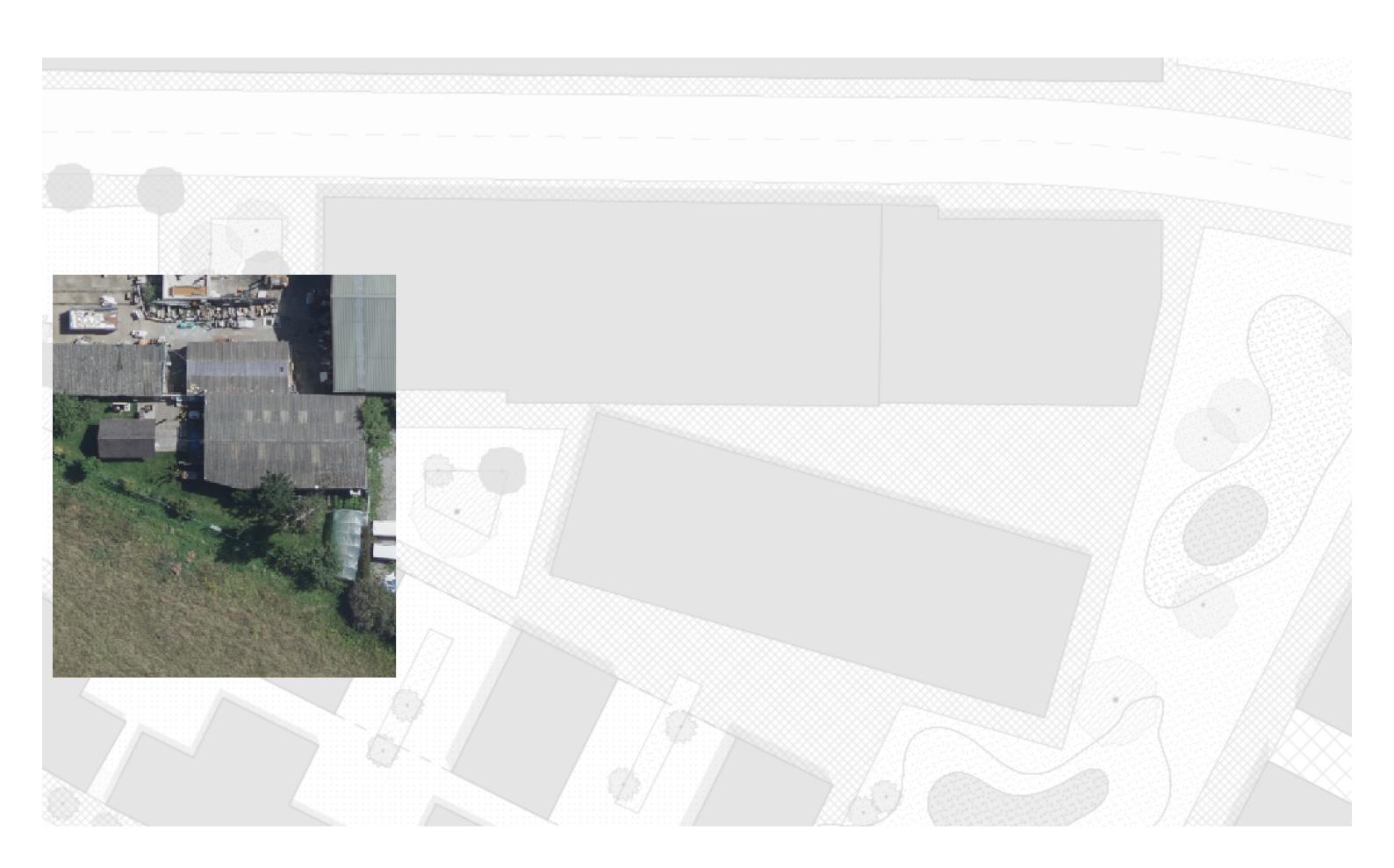
A new public space | 'Micro Public Material Depots'





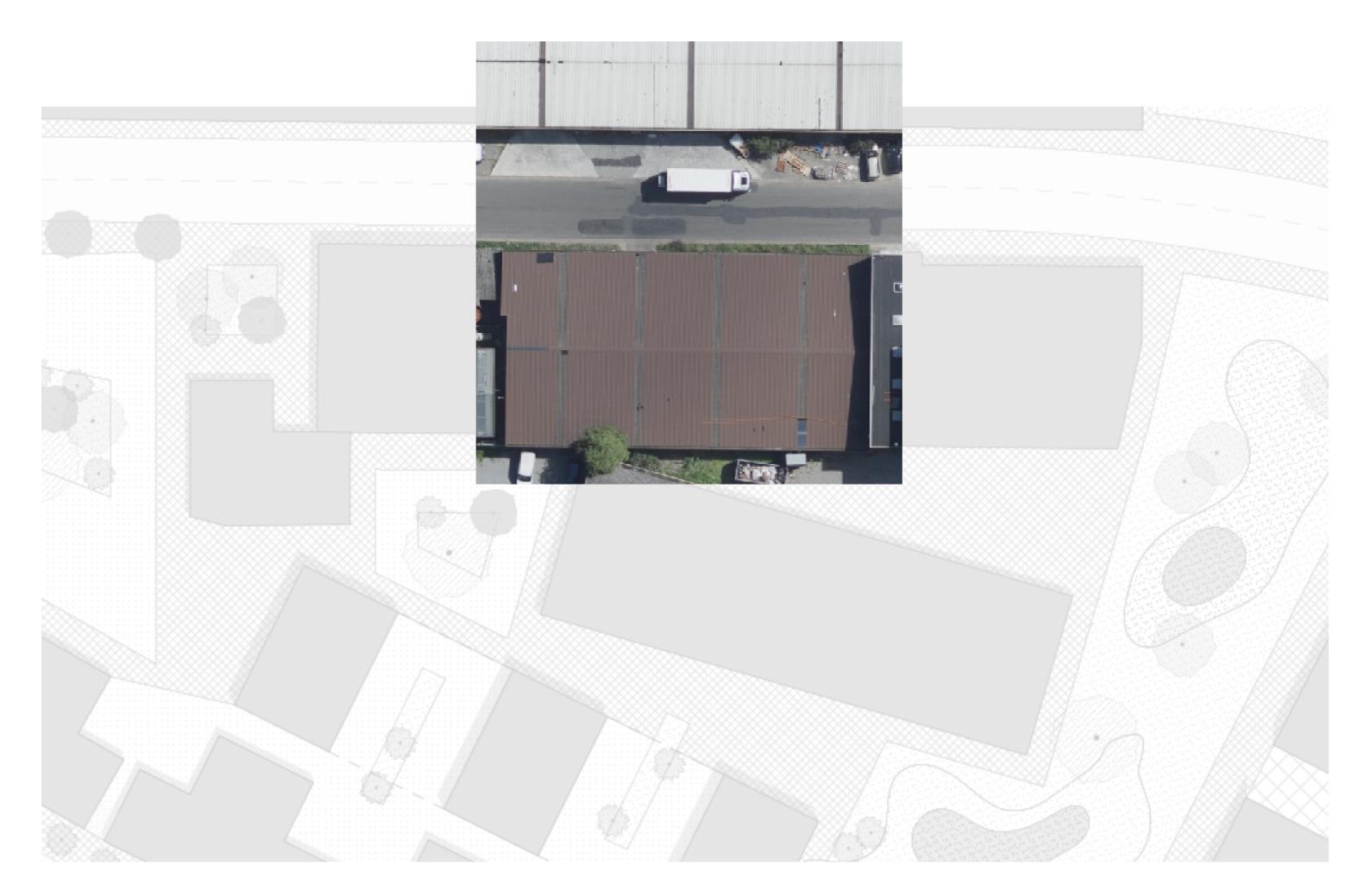




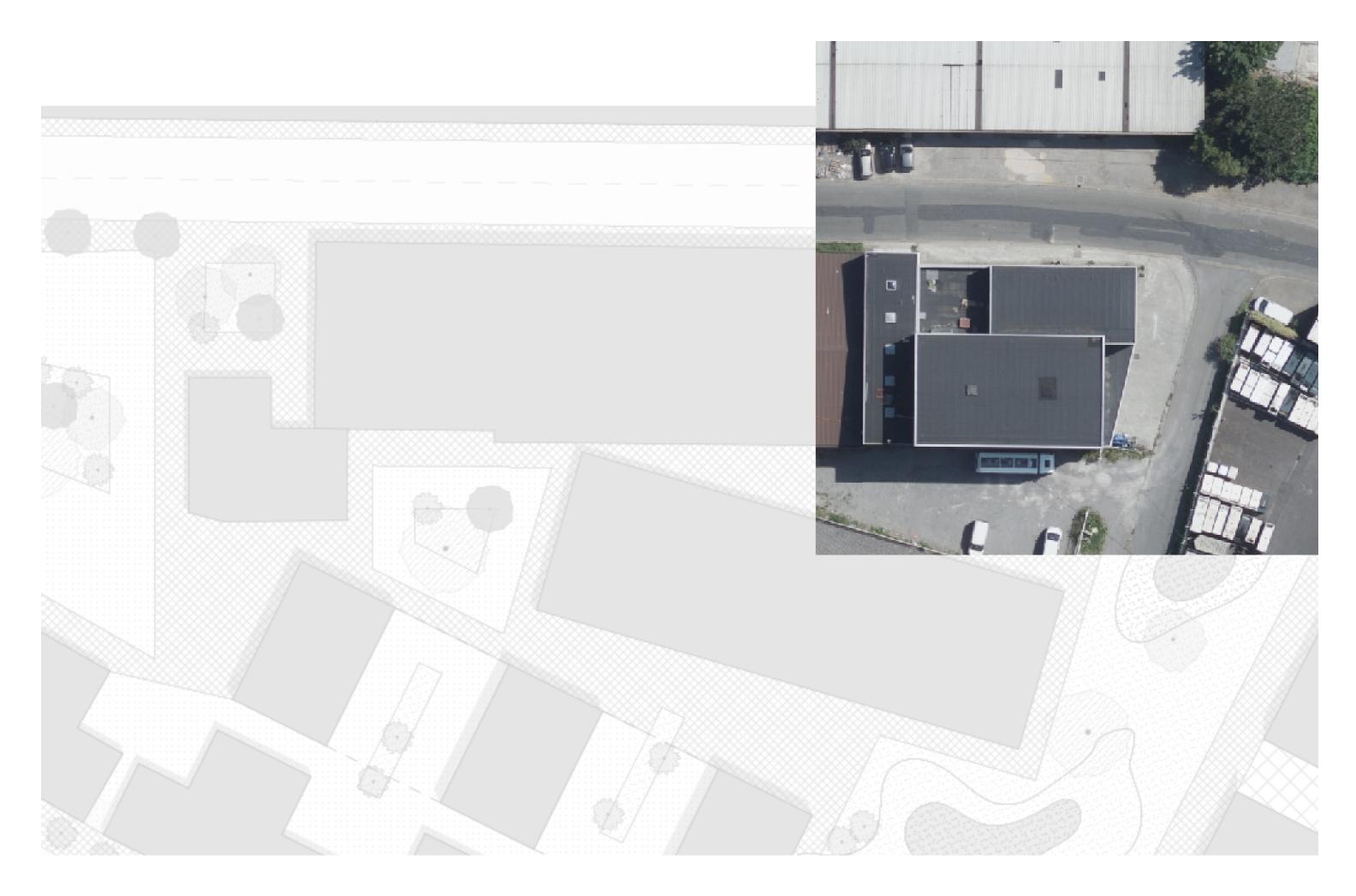




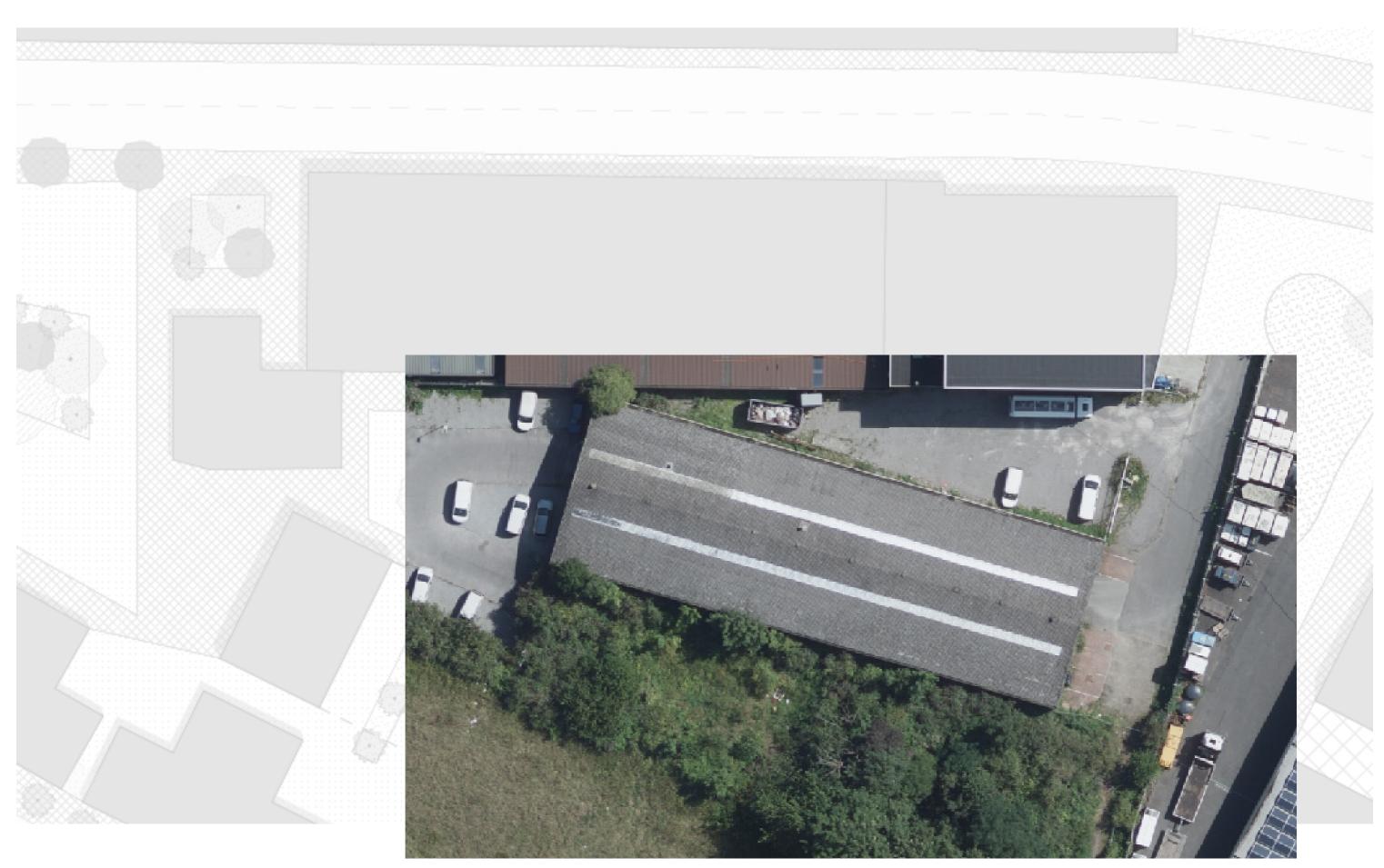
A new public space | Woodworkshop & storage of furniture



A new public space | Drink distributor storage



A new public space | Filmproduction studio



A new public space | Parking garage

Most of the buildings are

private

used directly by people less then total 1 hour per week

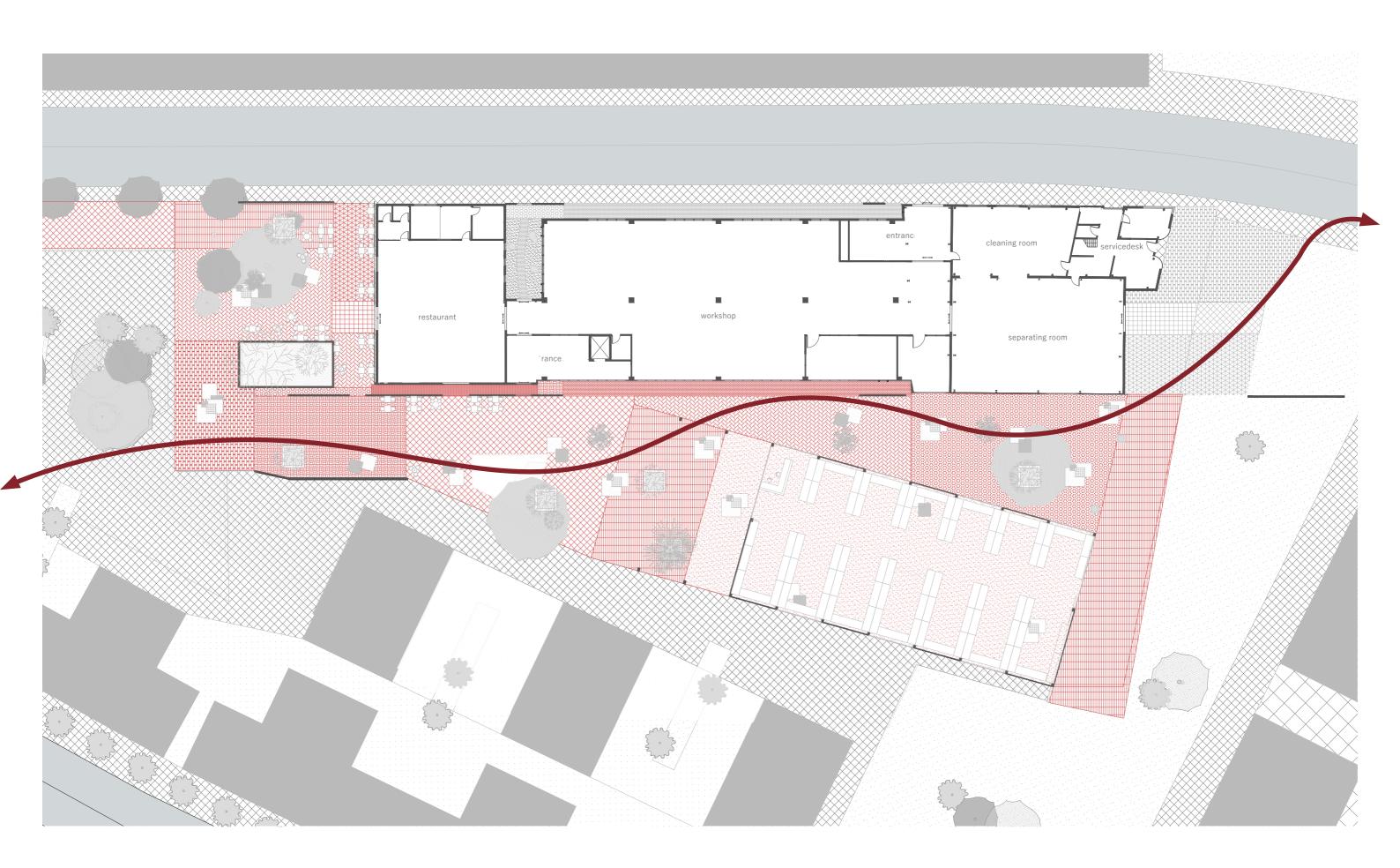
closed off to the outside

Space for meeting & exchanging knowledge

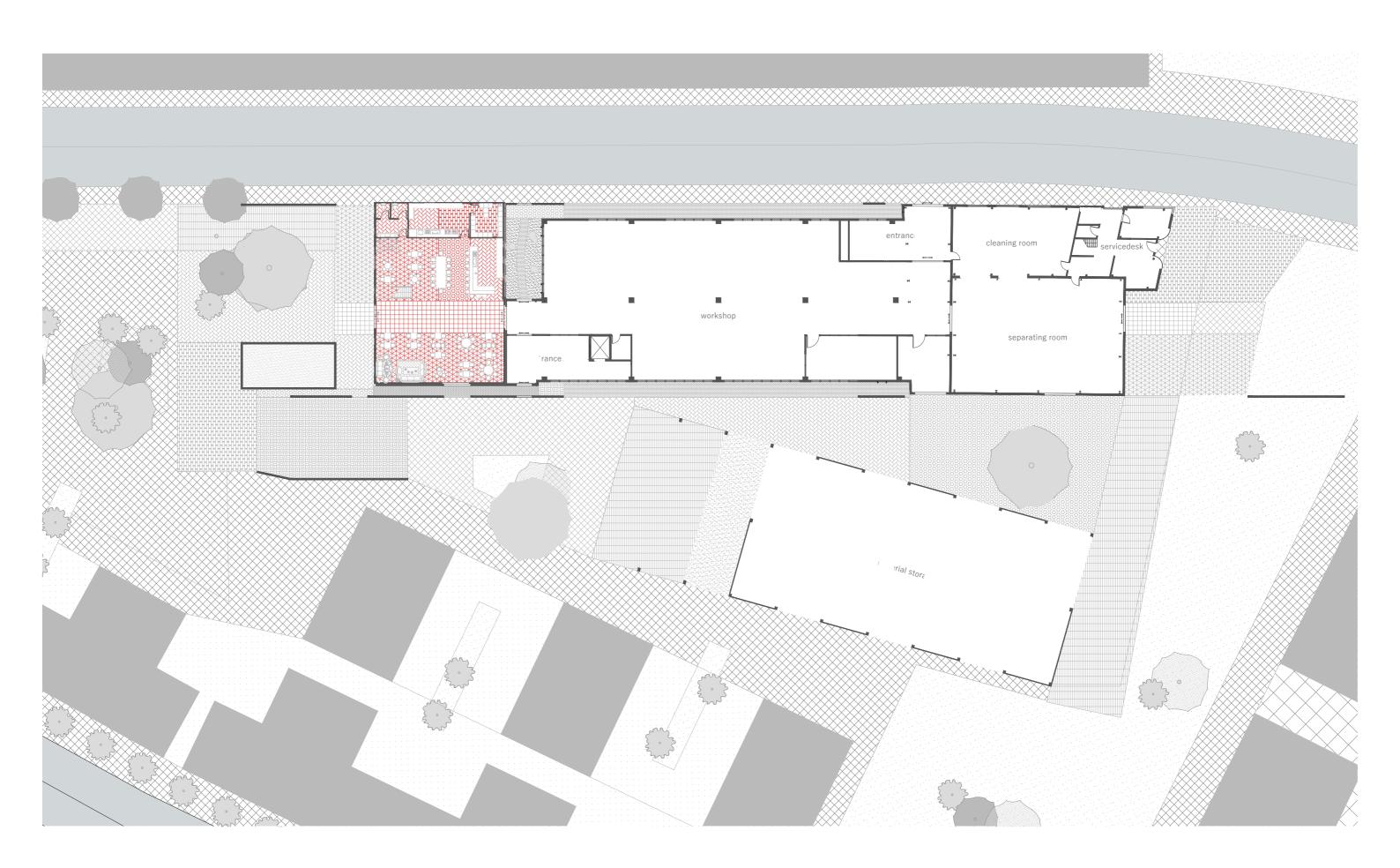
Public place that attract the passerby & extend stay

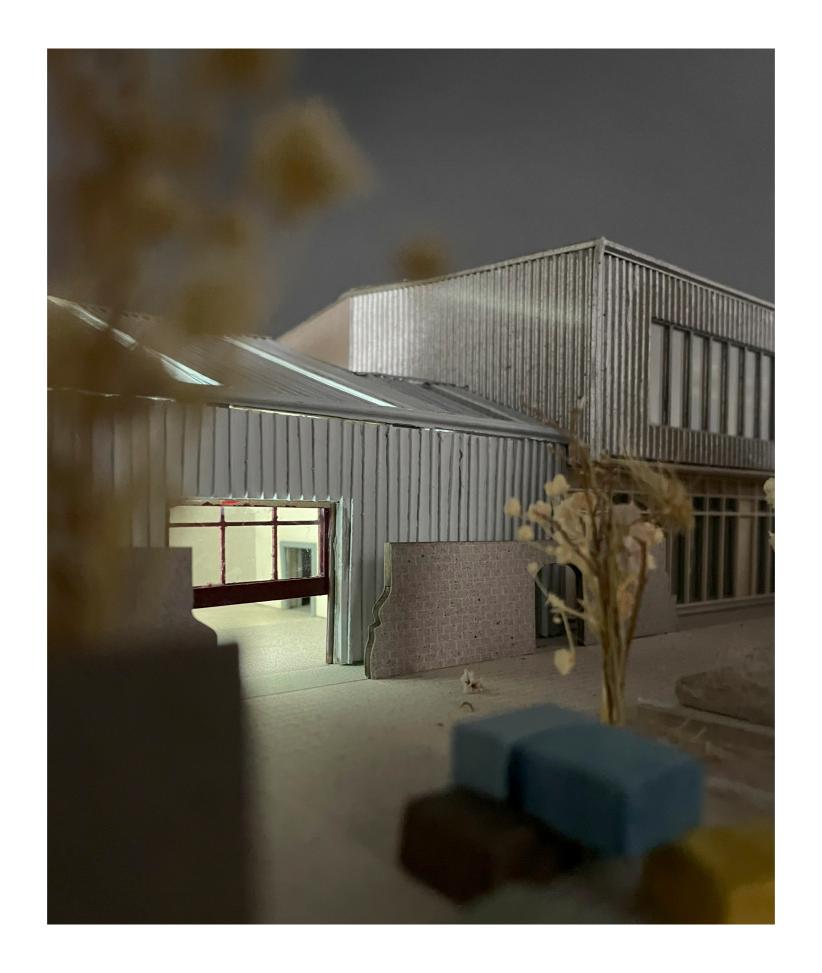
Open day & night

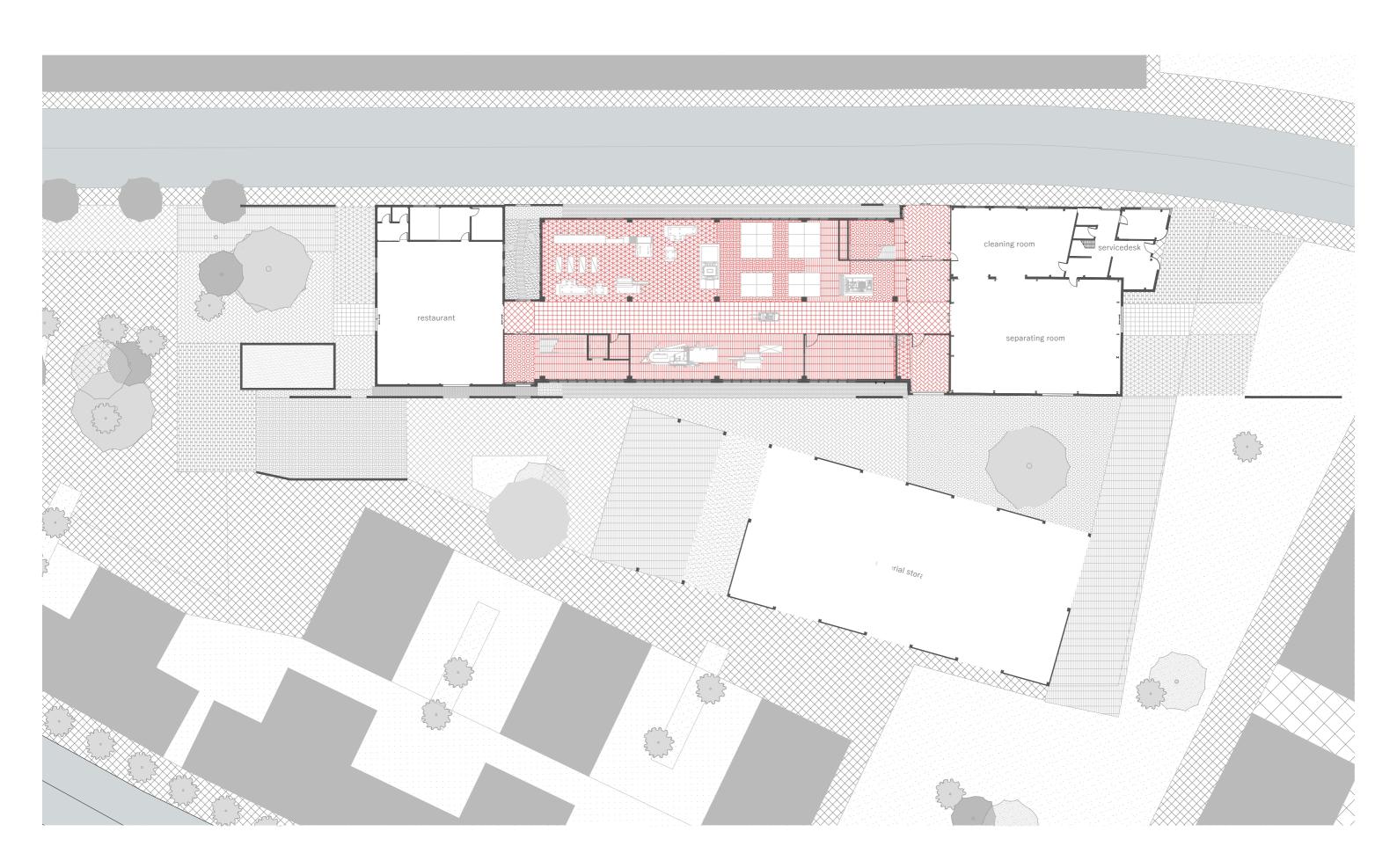
Industrial function that focusses on material recycling & storing

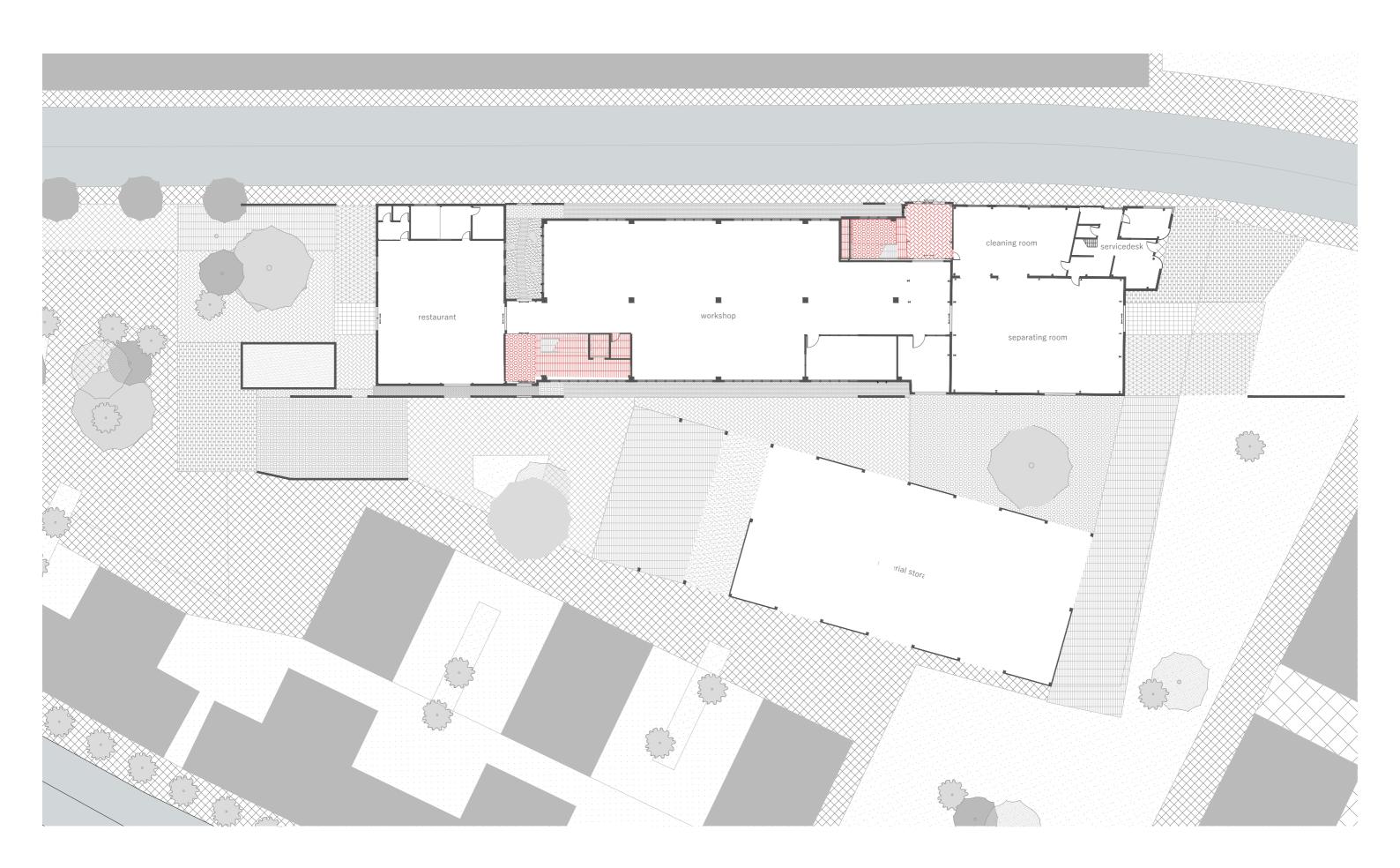


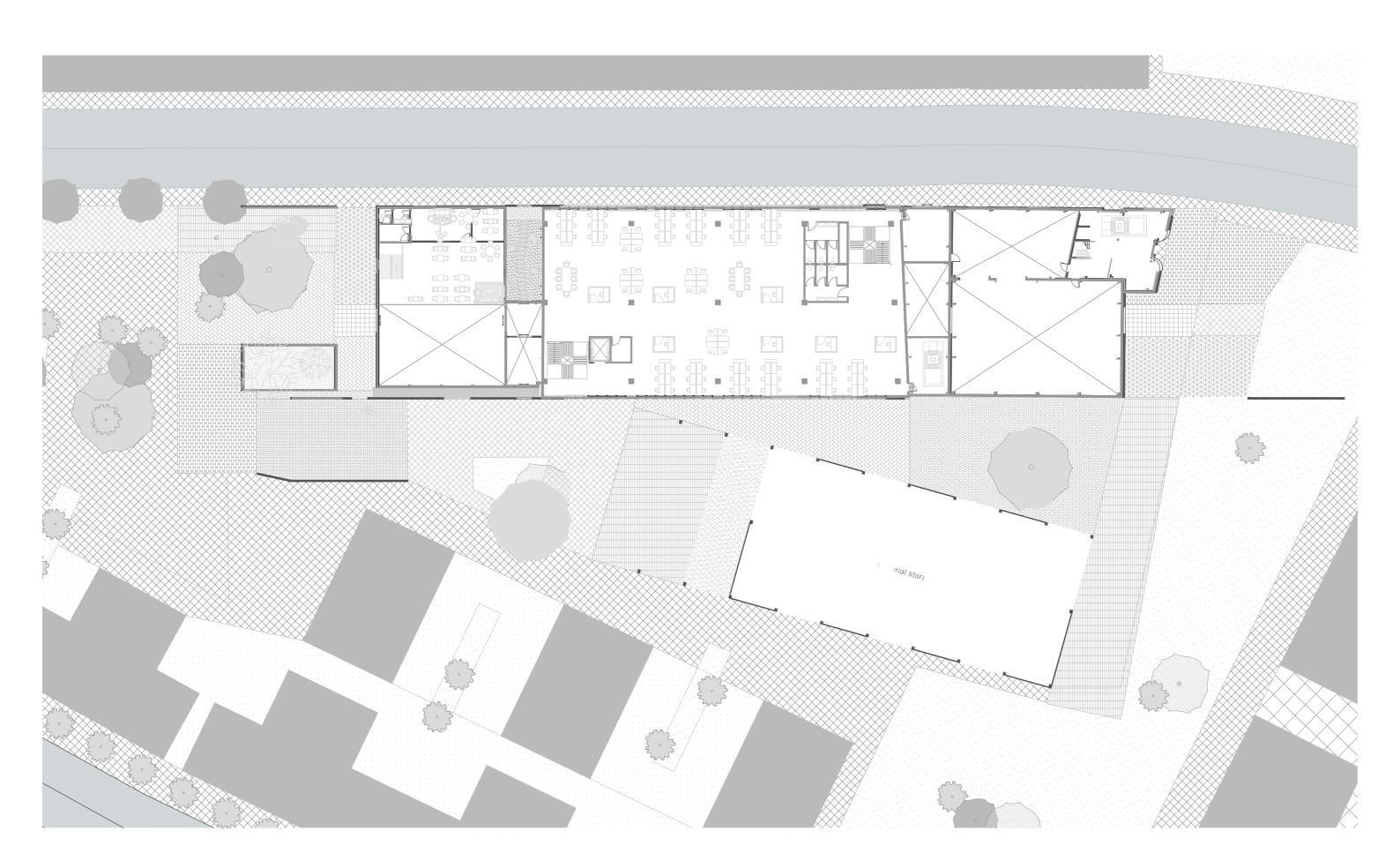


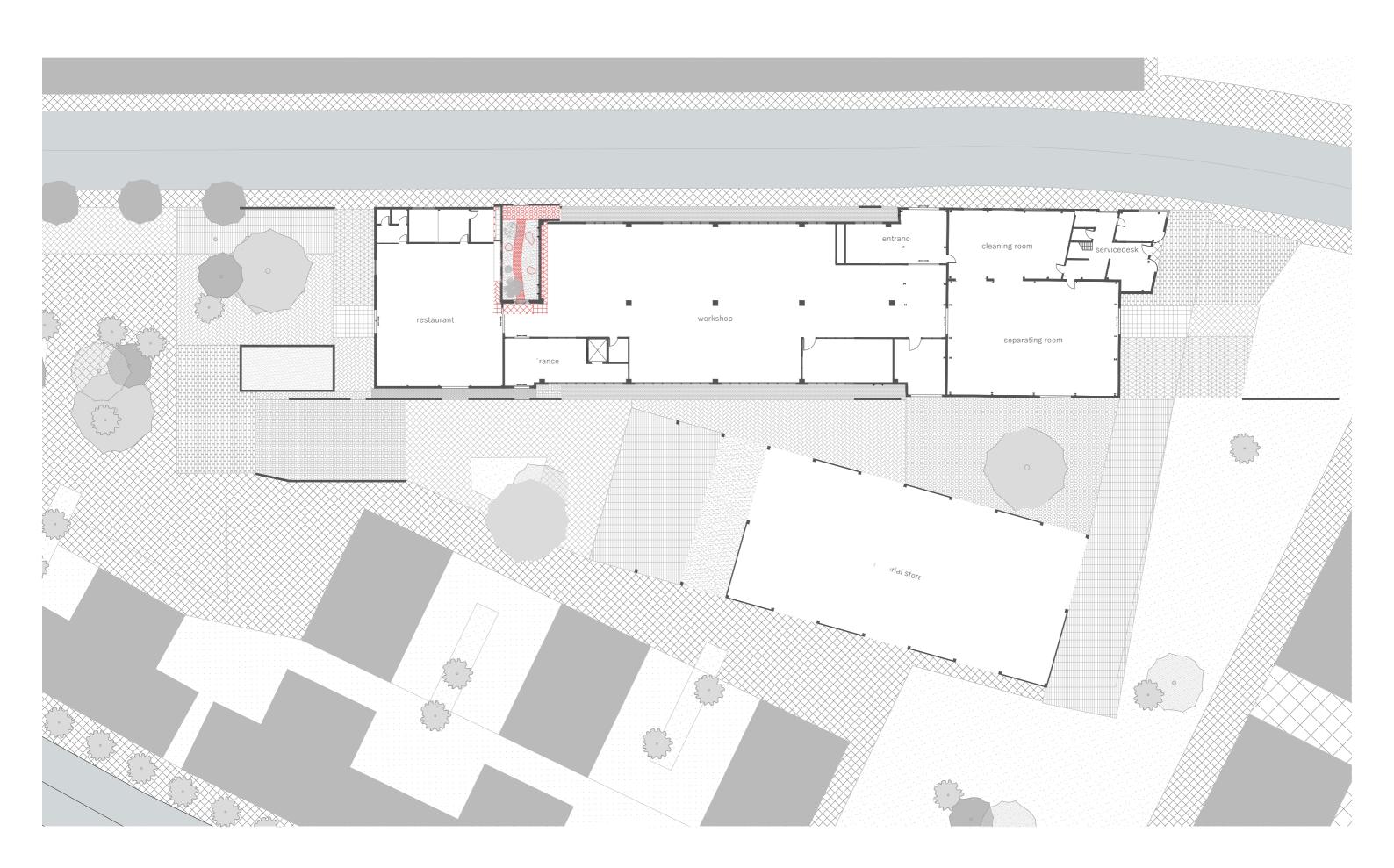


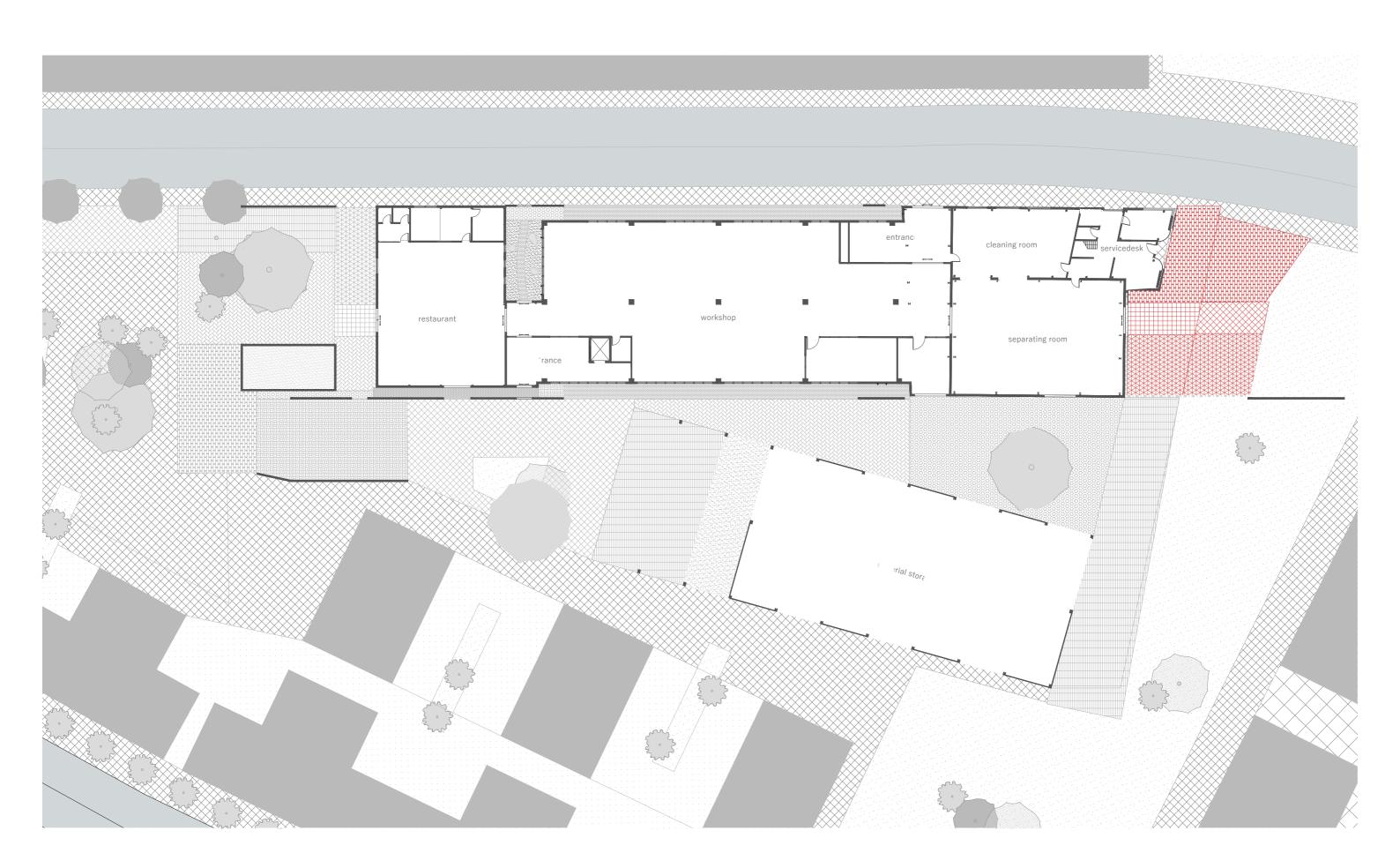


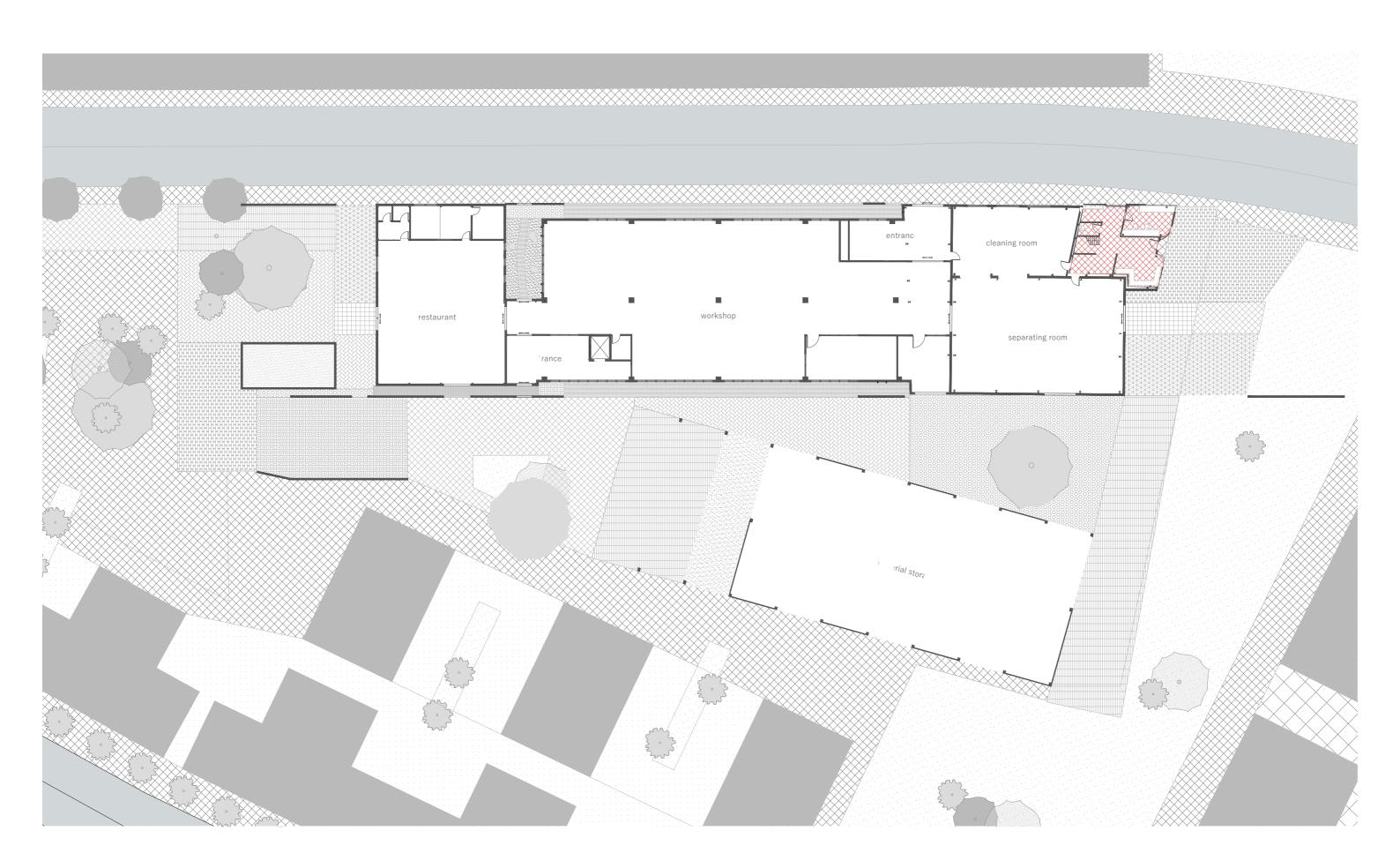


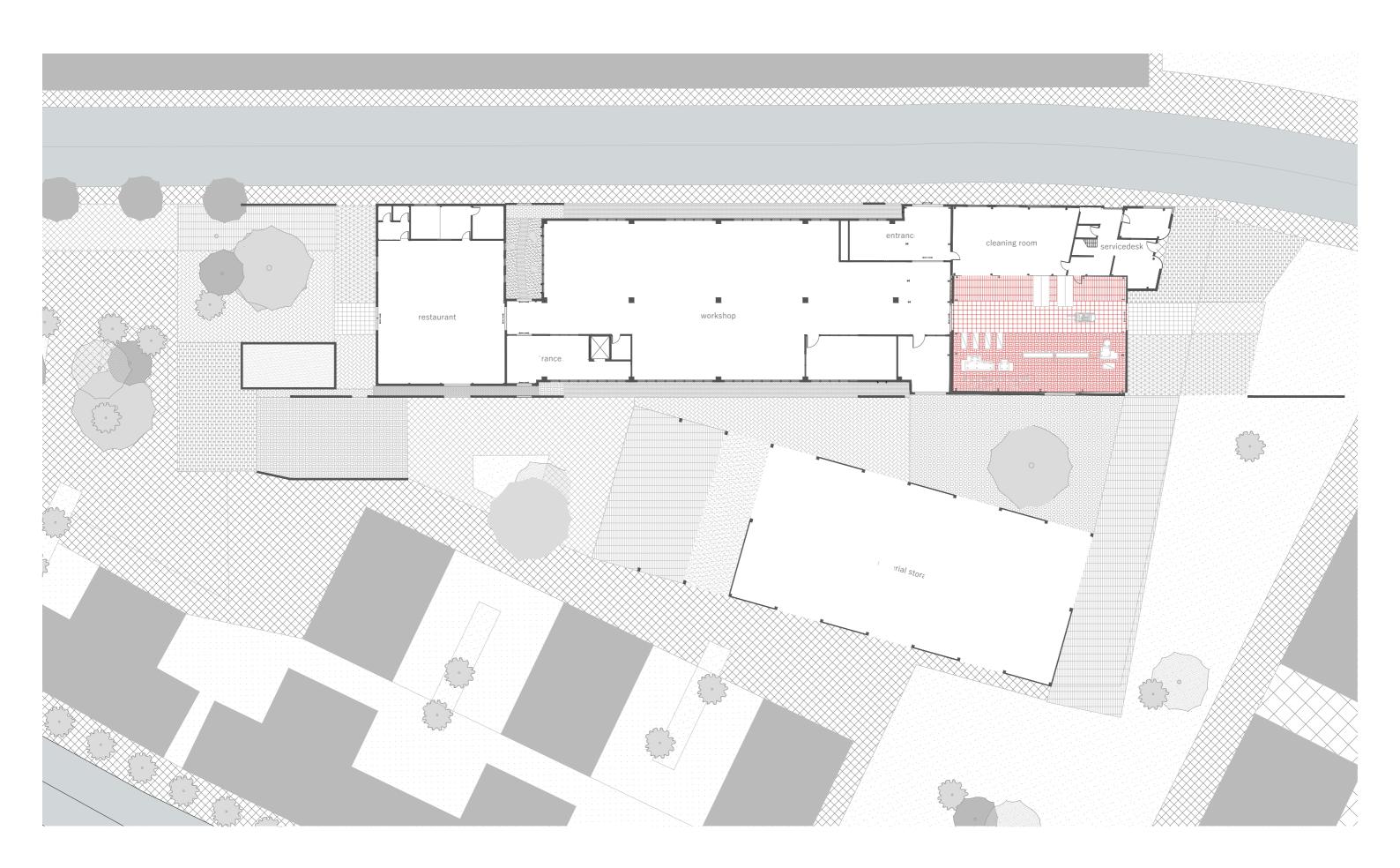


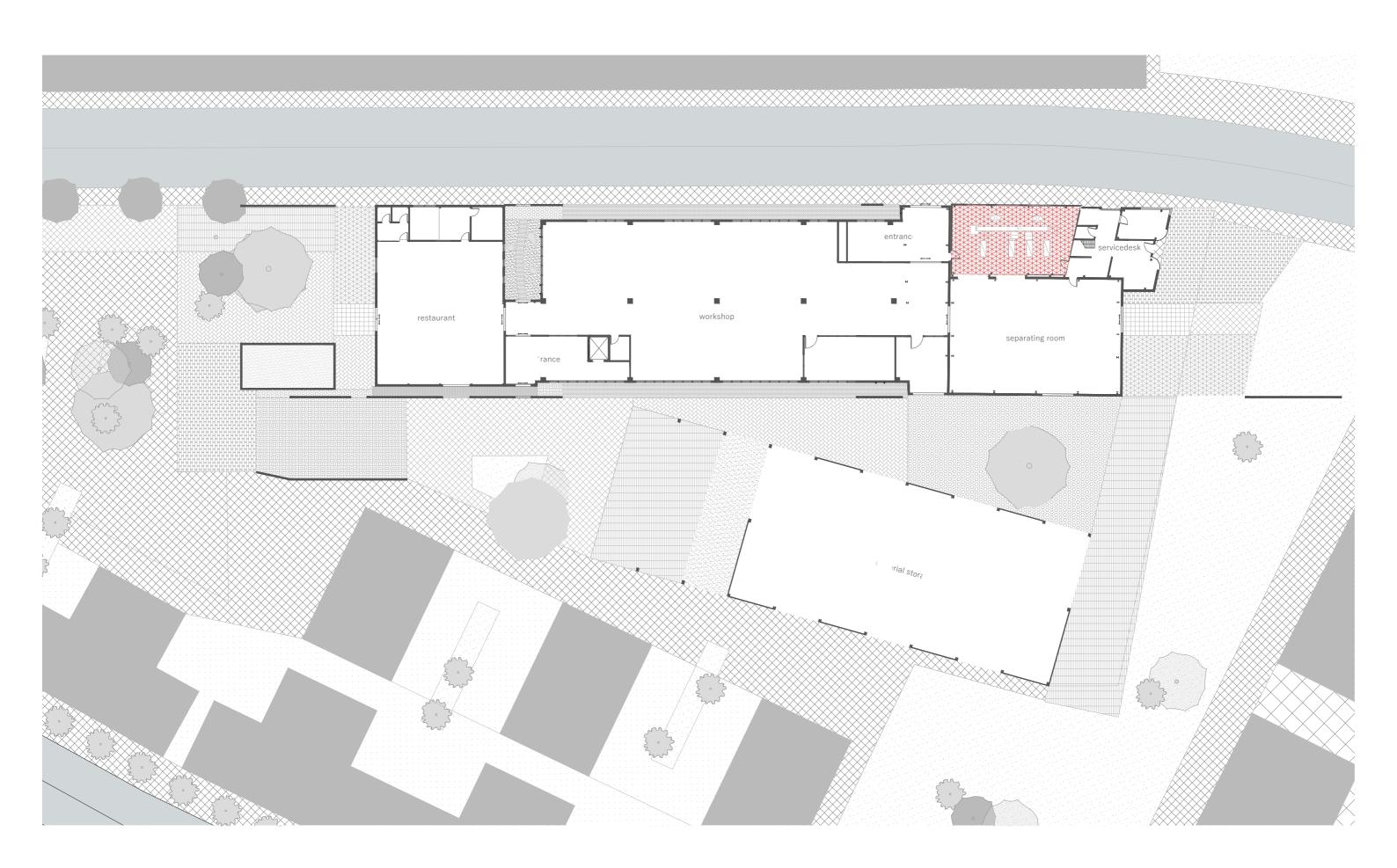


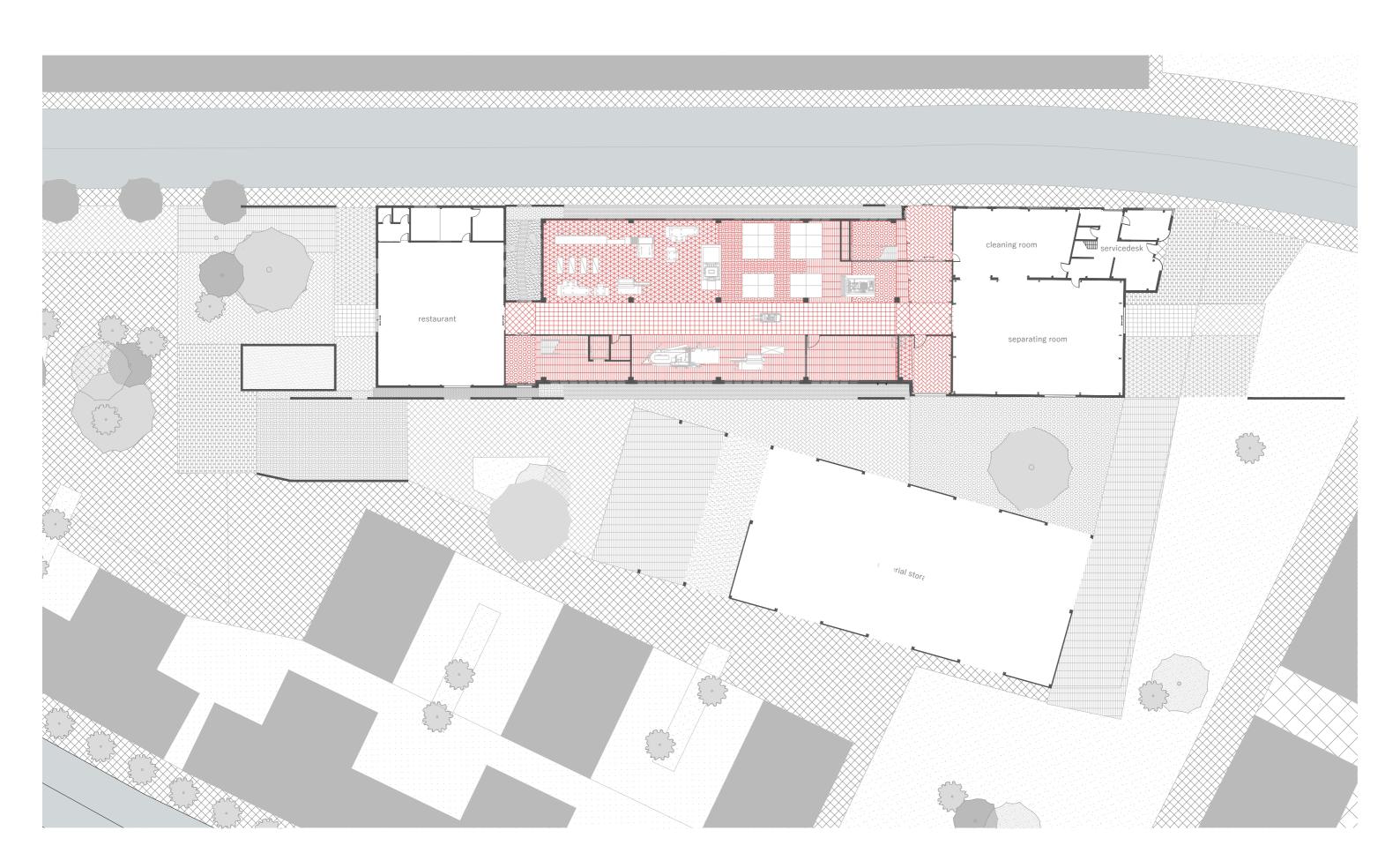


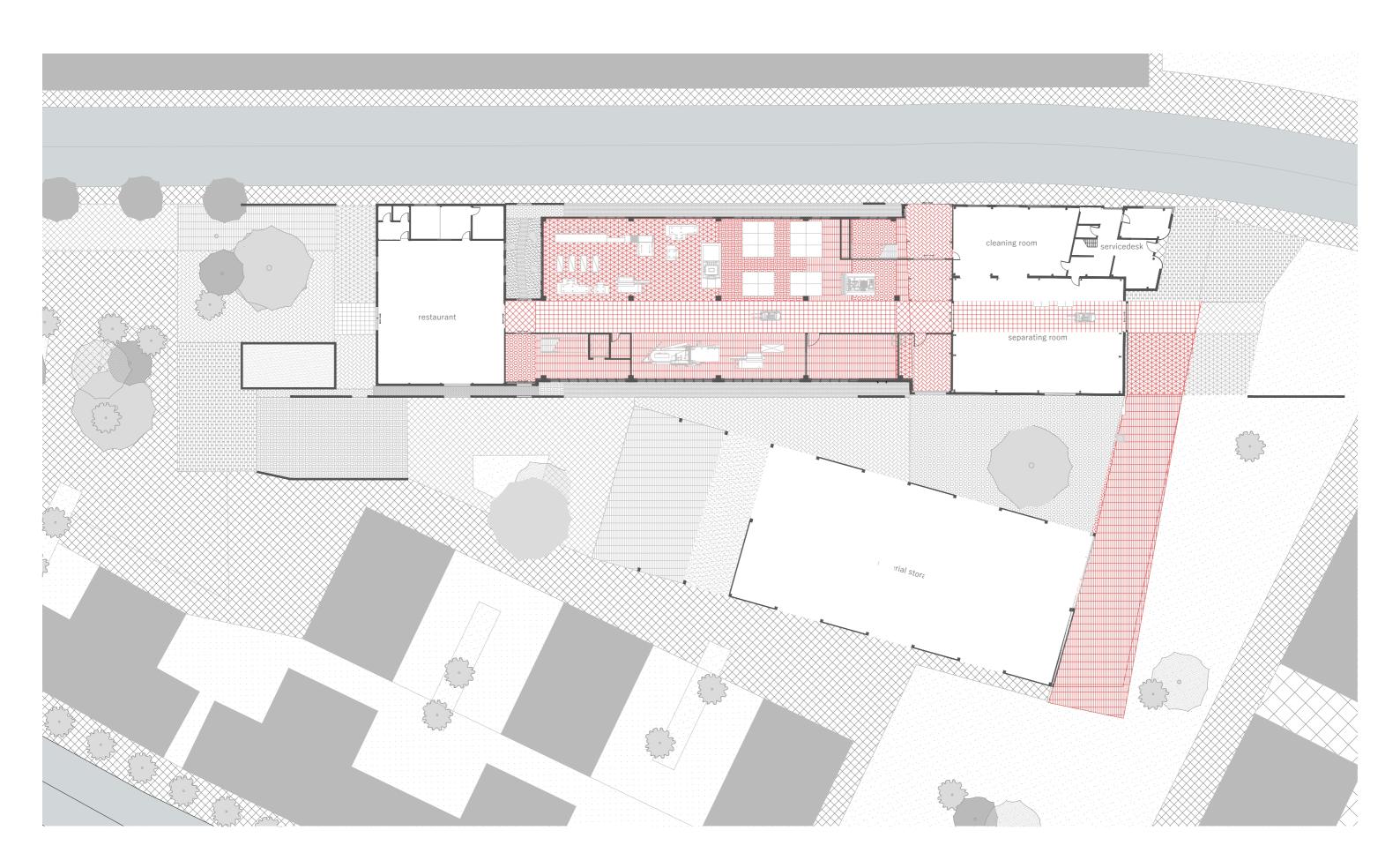


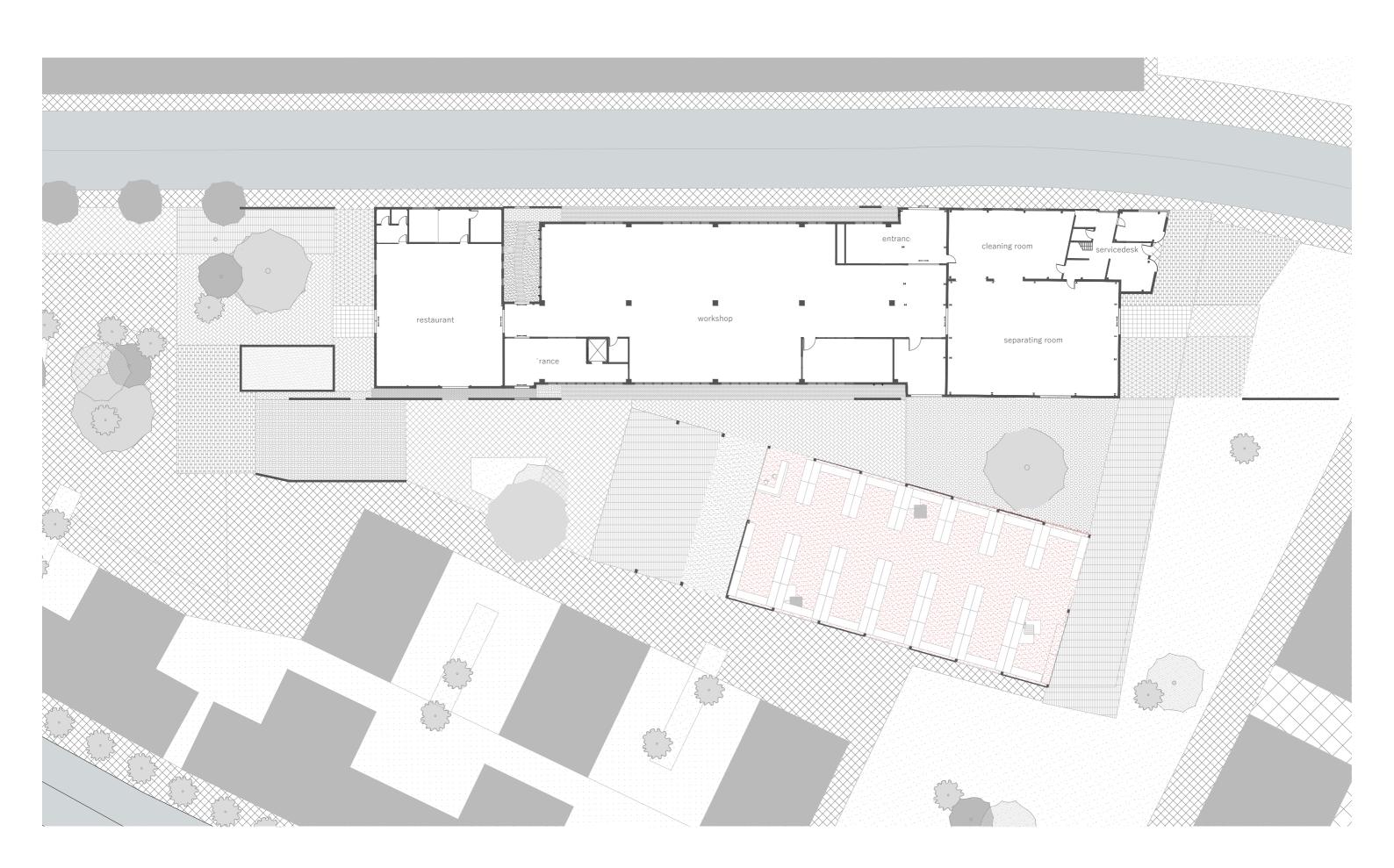
















How to approach preserving aging industrial buildings which people place little value on?

Tabula scripta

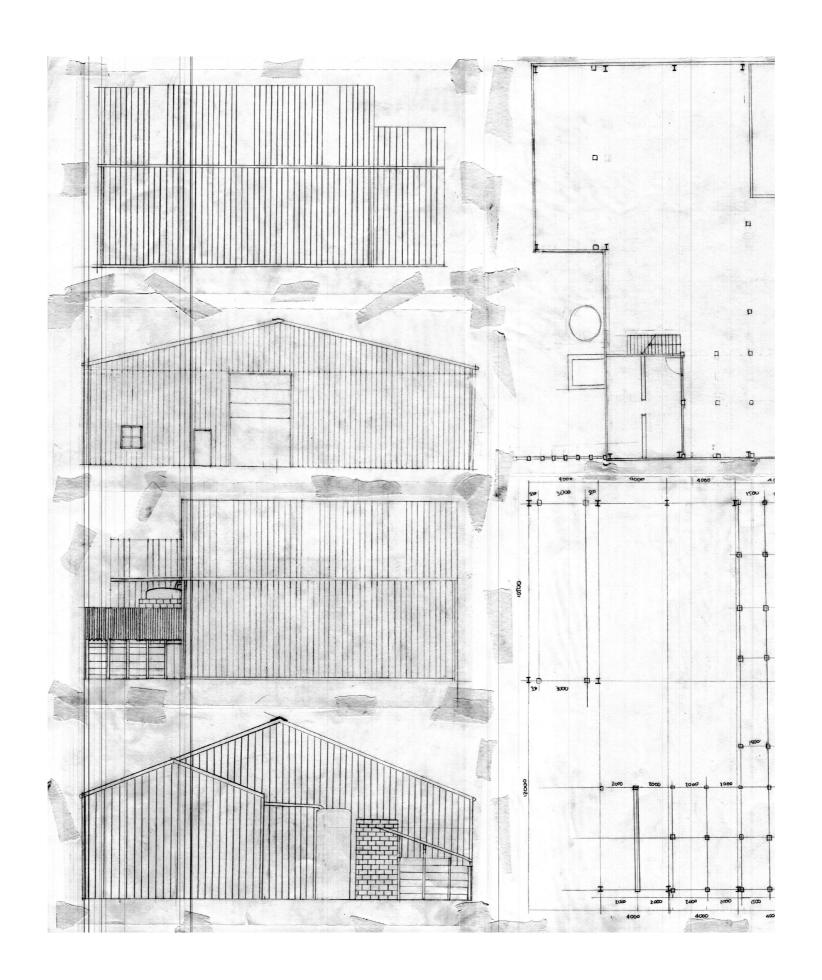
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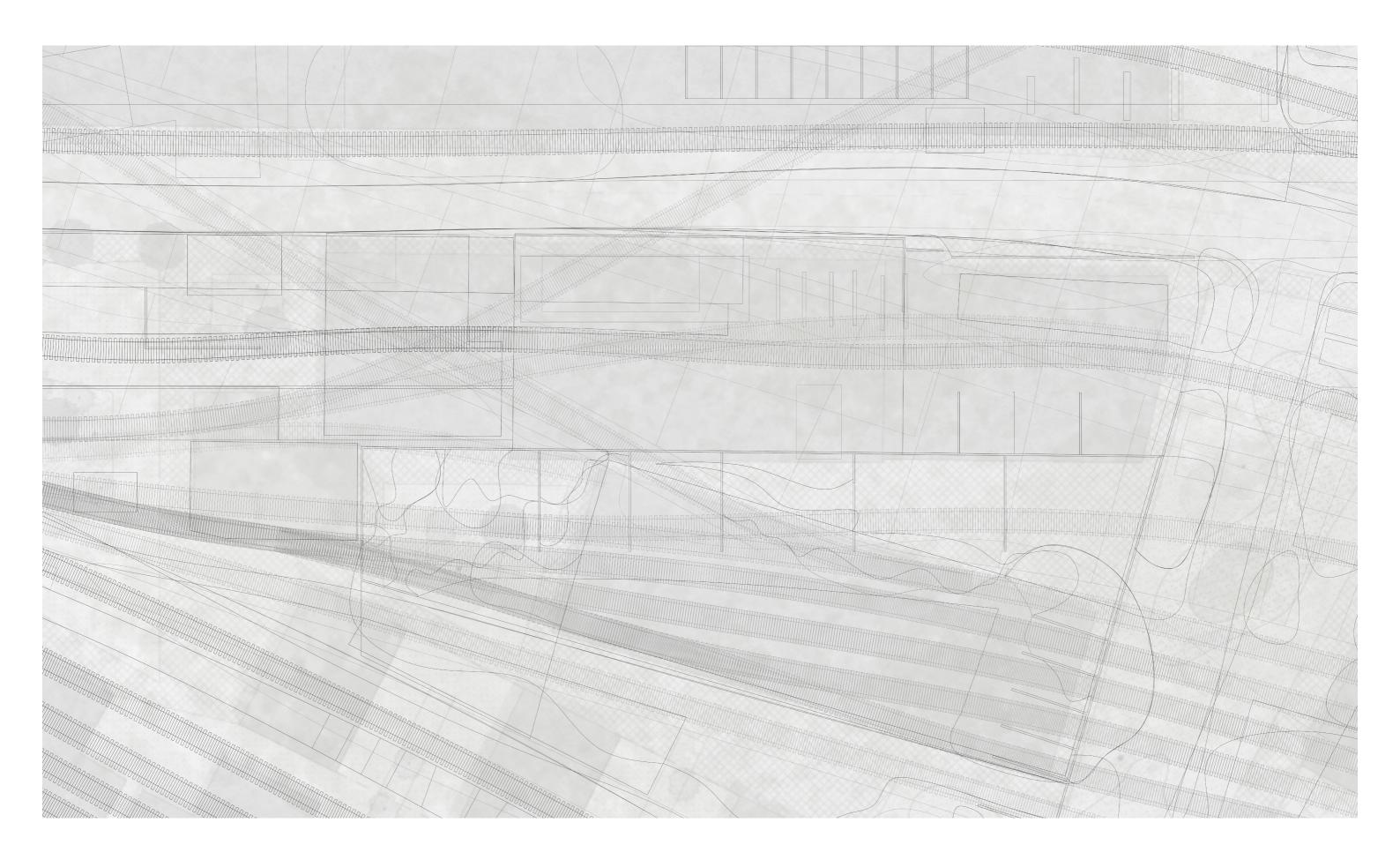
Connecting the fragments

Open up to outside

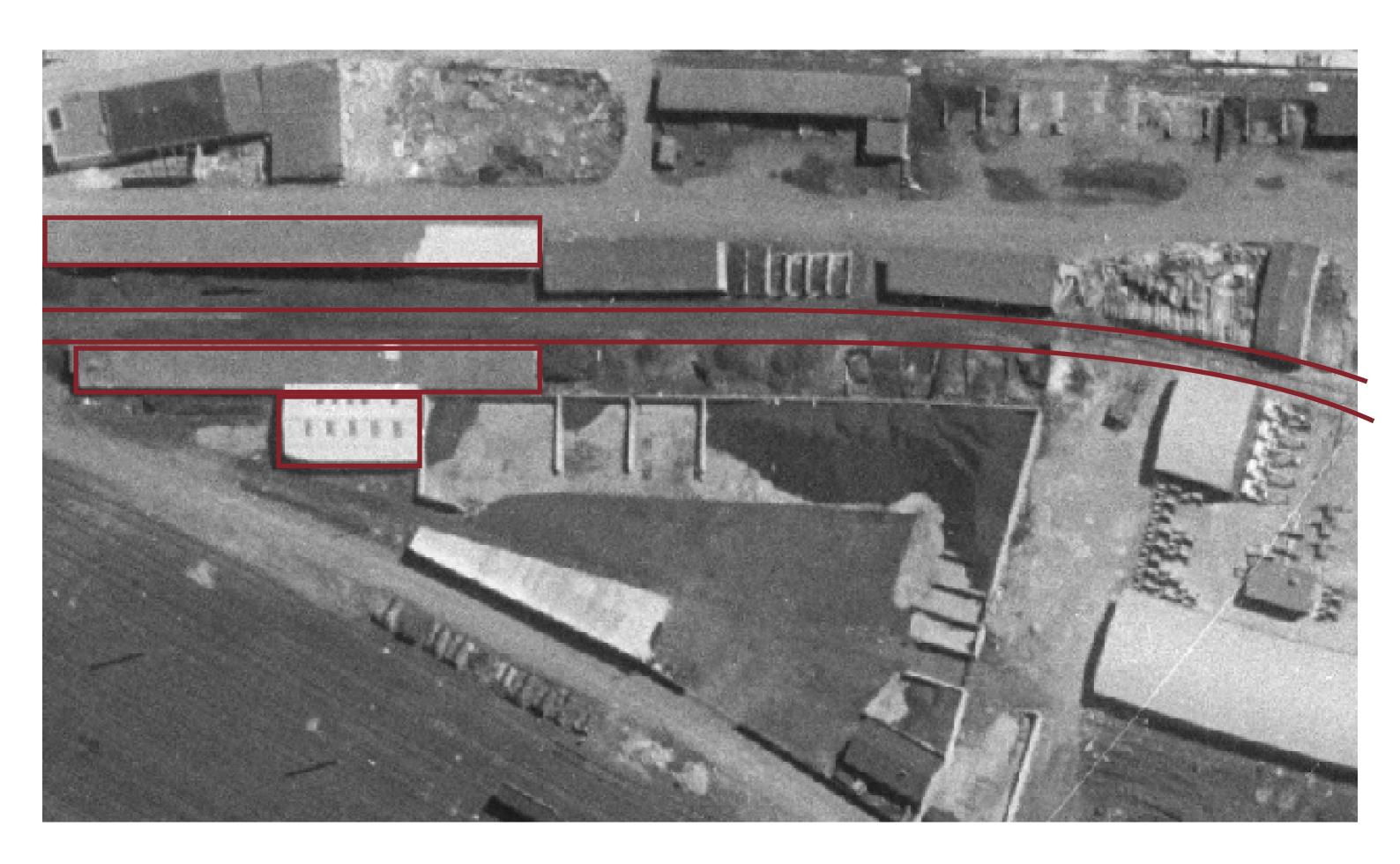
Information on current state of the existing buildings







Revaluation of buildings | Monumental approach to La Friche



Revaluation of buildings | Oldest building 1971



Revaluation of buildings | Loading & unloading the train

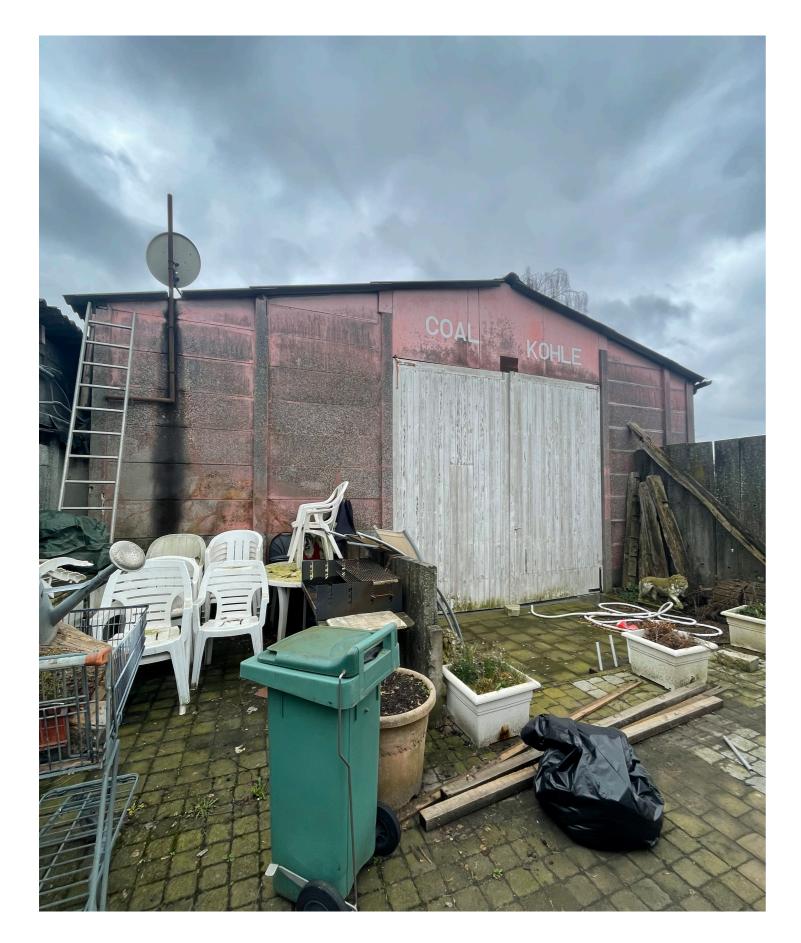
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Tabula scripta

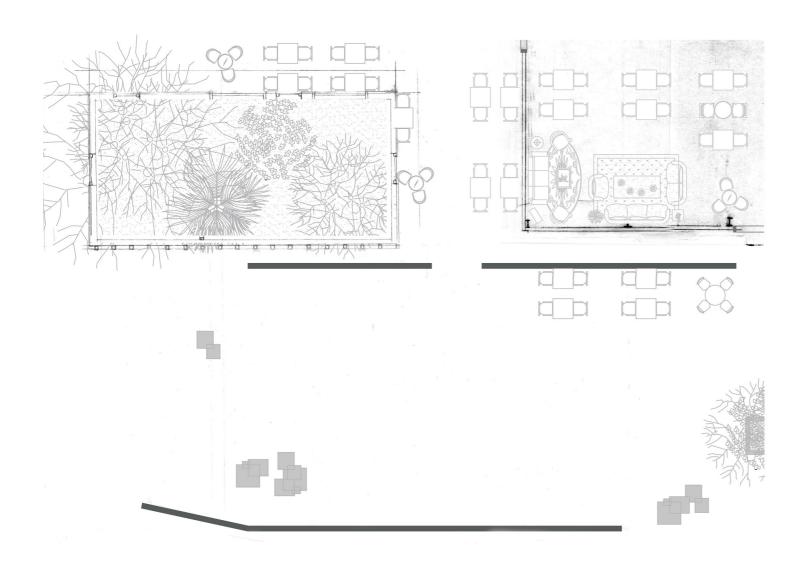
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Connecting the fragments

Open up to outside

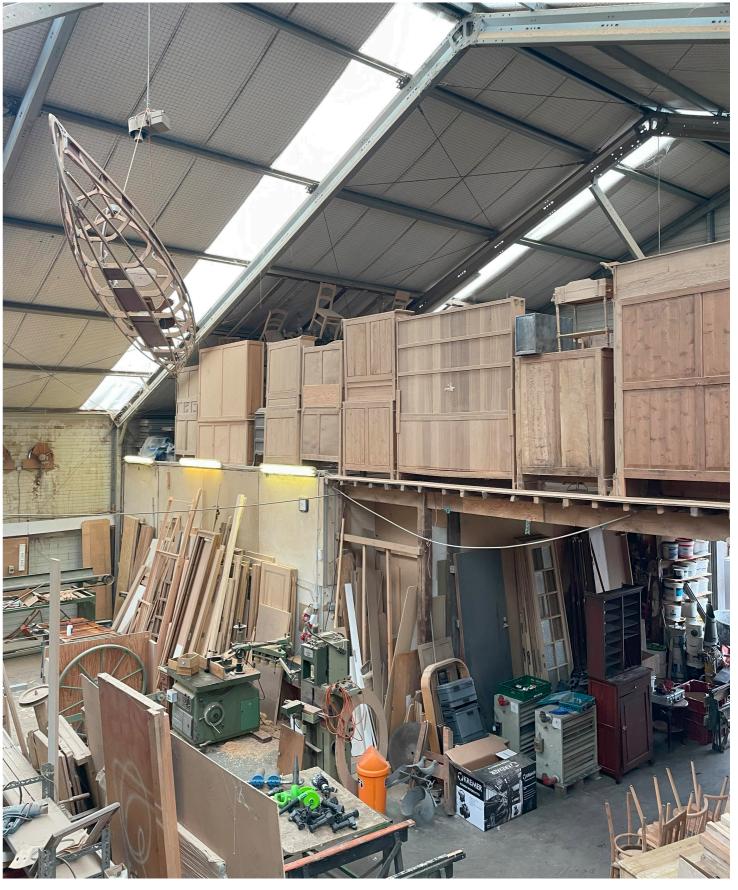




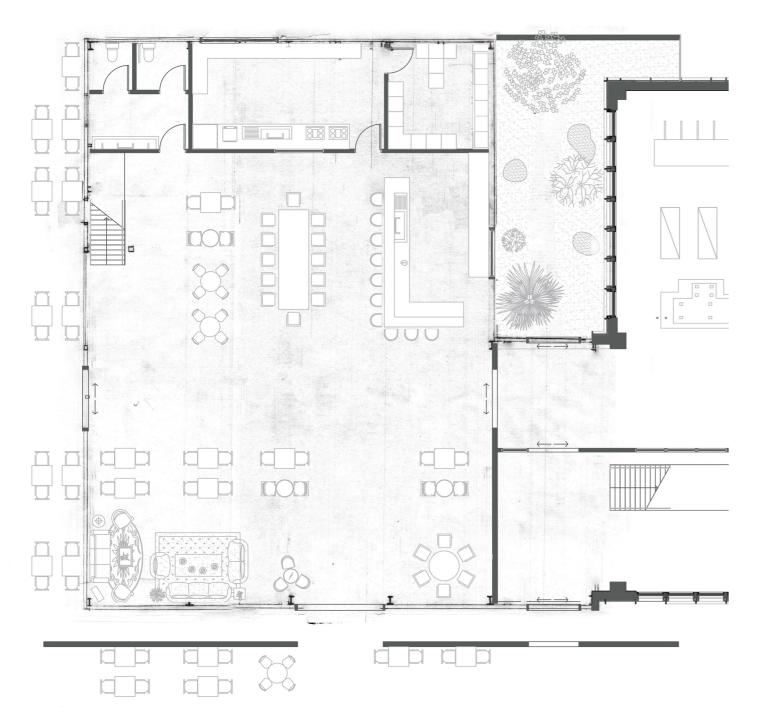




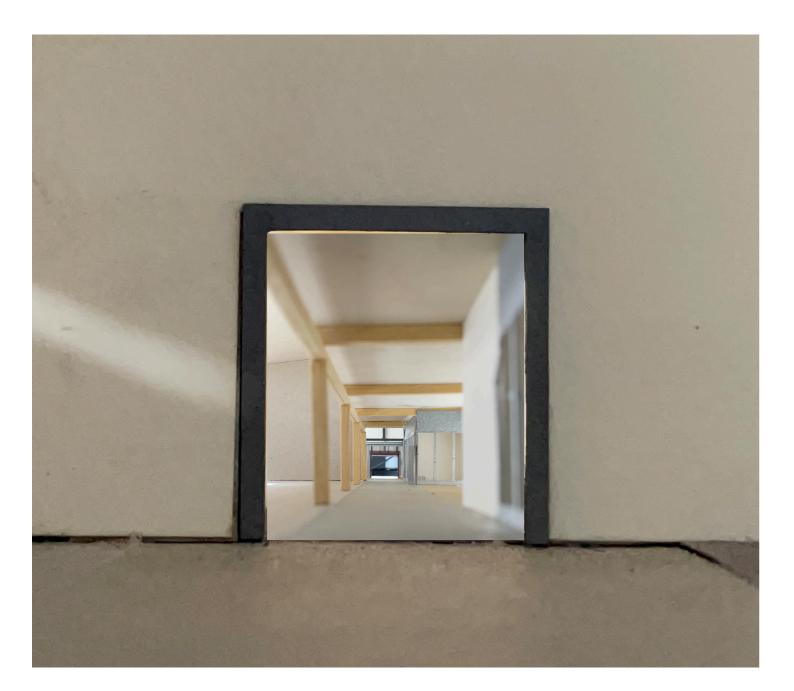




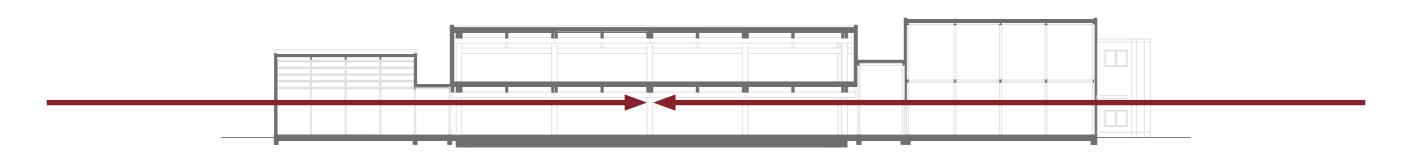
Revaluation of buildings | Woodworkshop & storage of furniture

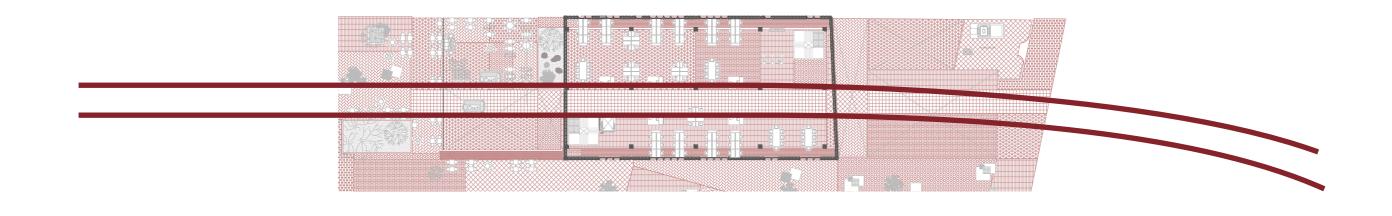


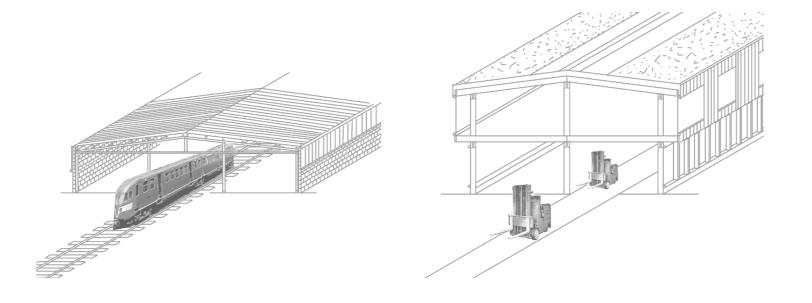








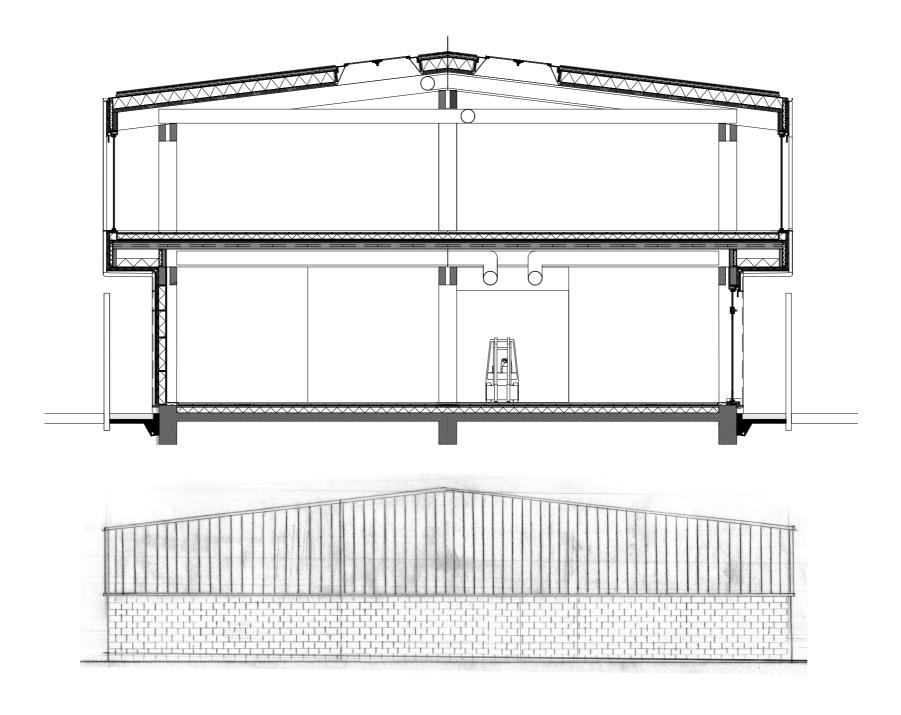


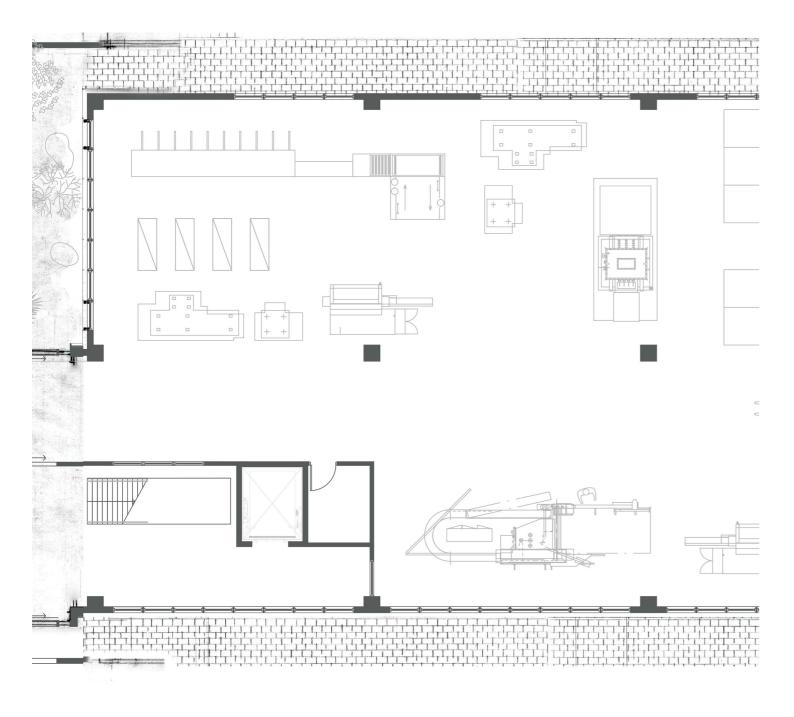


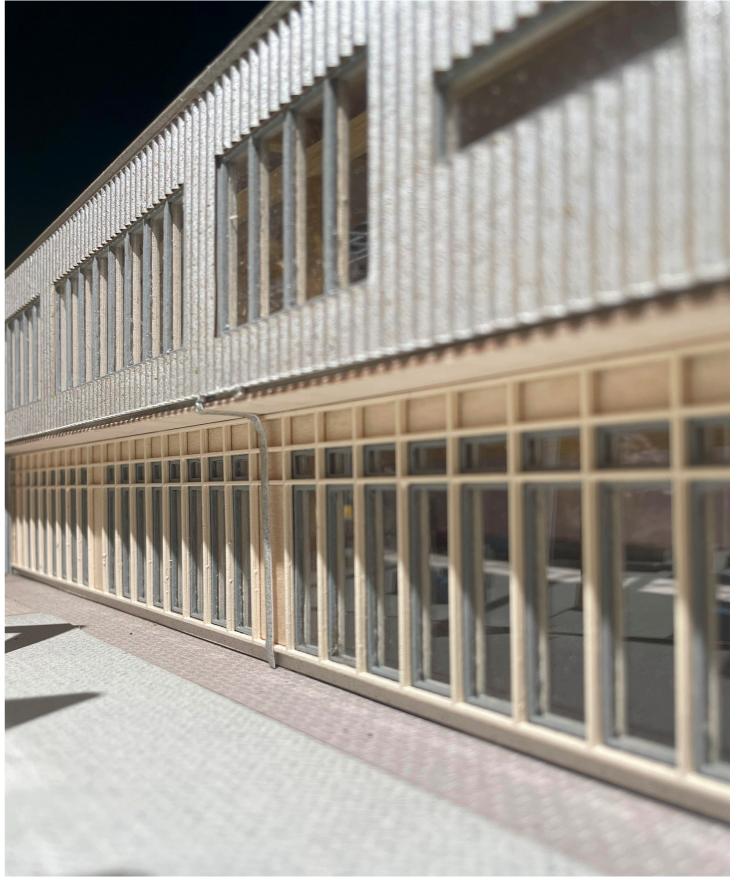




Revaluation of buildings | Drink distributor storage



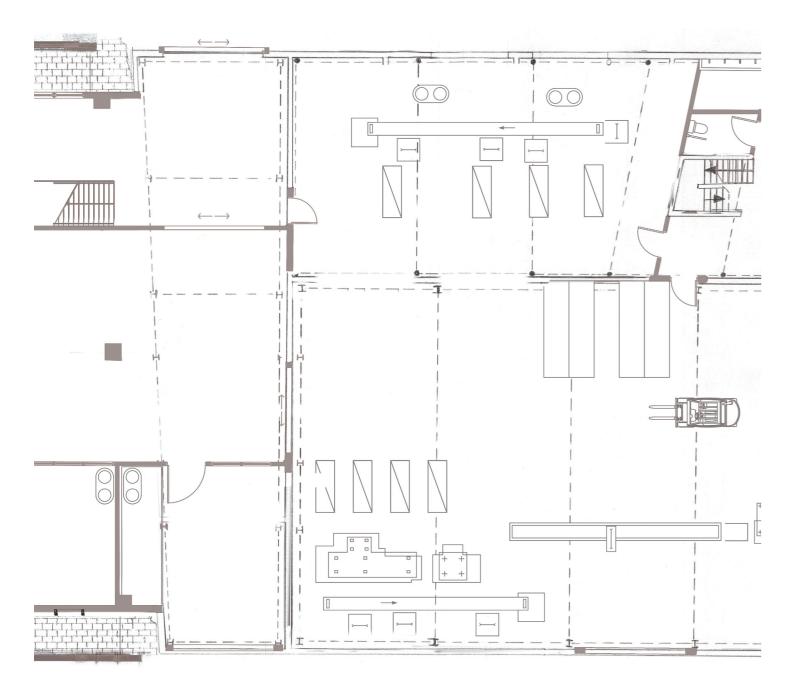




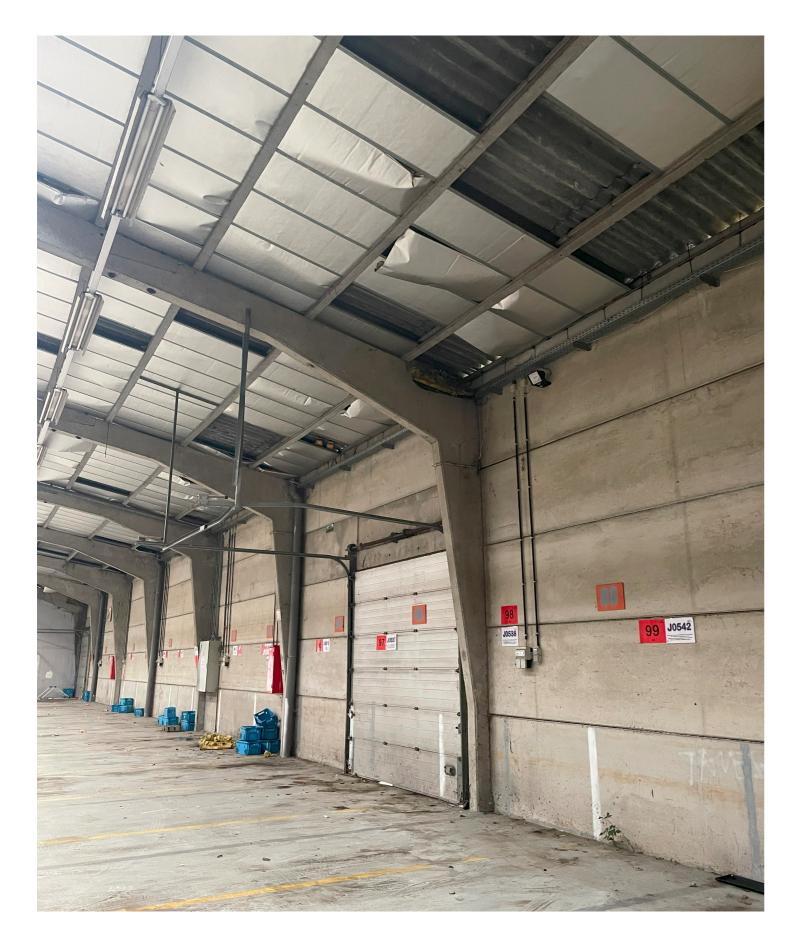


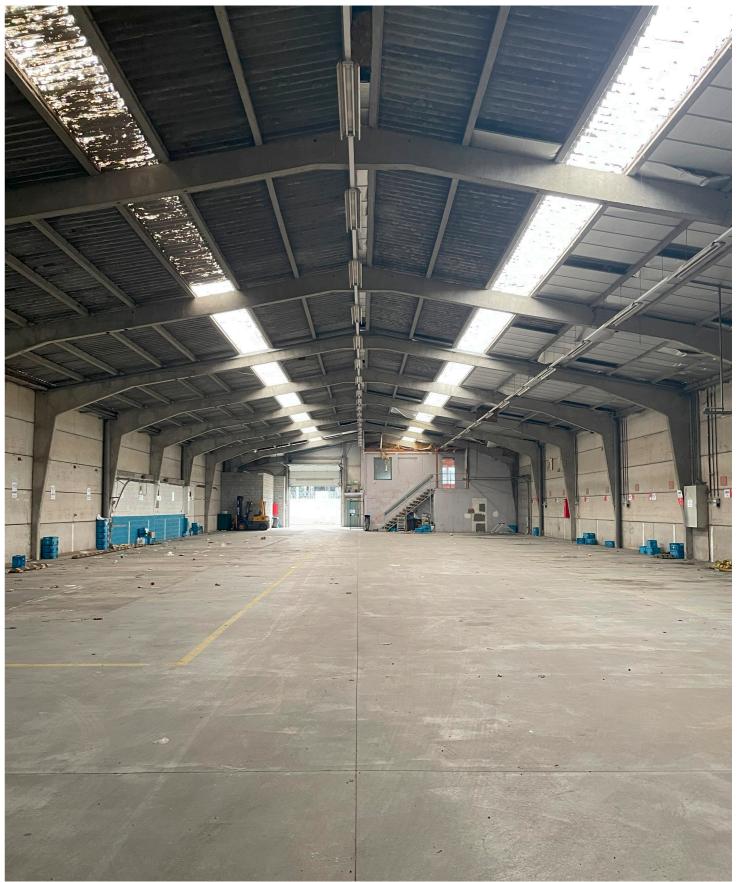


Revaluation of buildings | Film production studios

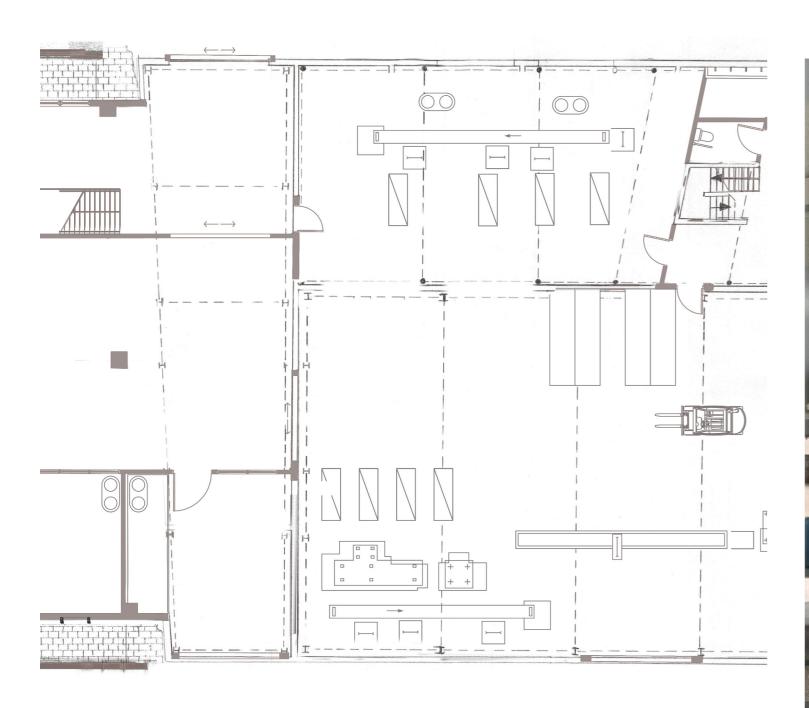








Revaluation of buildings | Parking garage





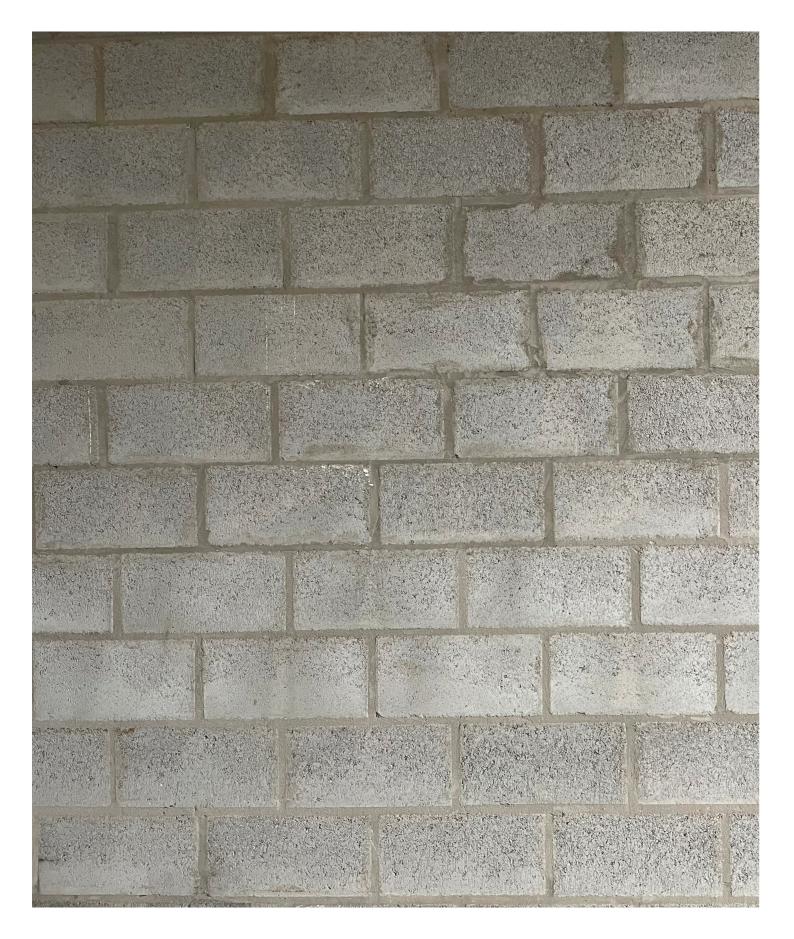
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How do I approach the materialization of the buildings when new materials need to be added?

Recycled materials of depots & demolished buildings

Representing the material identity of the Friche

Balance between unity & playfulness





Chaos & calmness | Materials from industrial zone







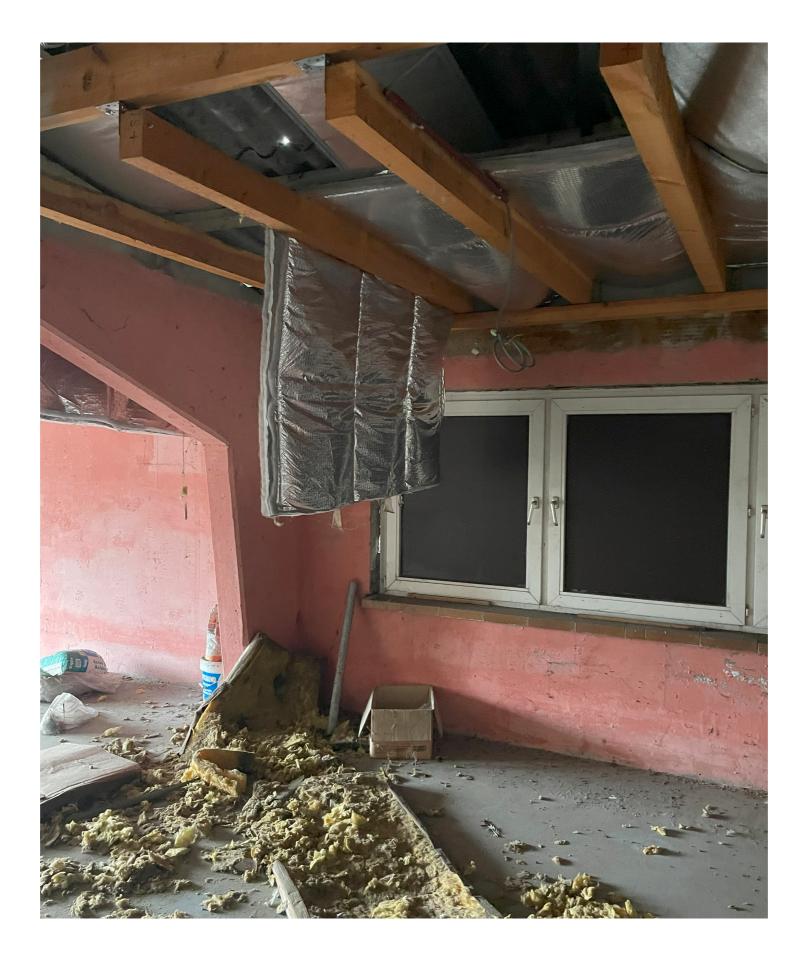




Chaos & calmness | White spaces







Chaos & calmness | Maitenance

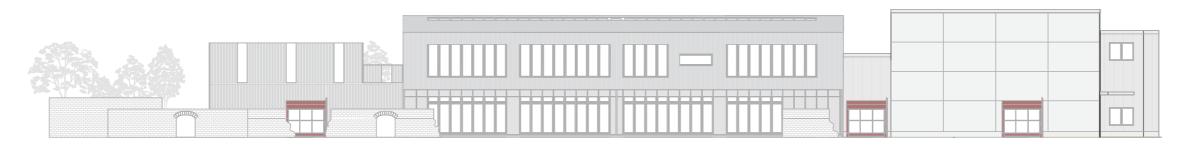
Recycled materials of depots & demolished buildings

Representing the material identity of the Friche

Balence between unity & playfulness

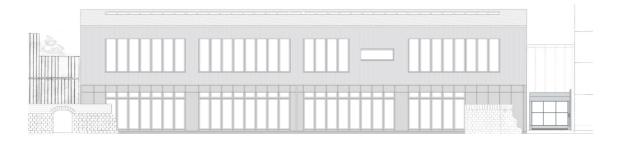






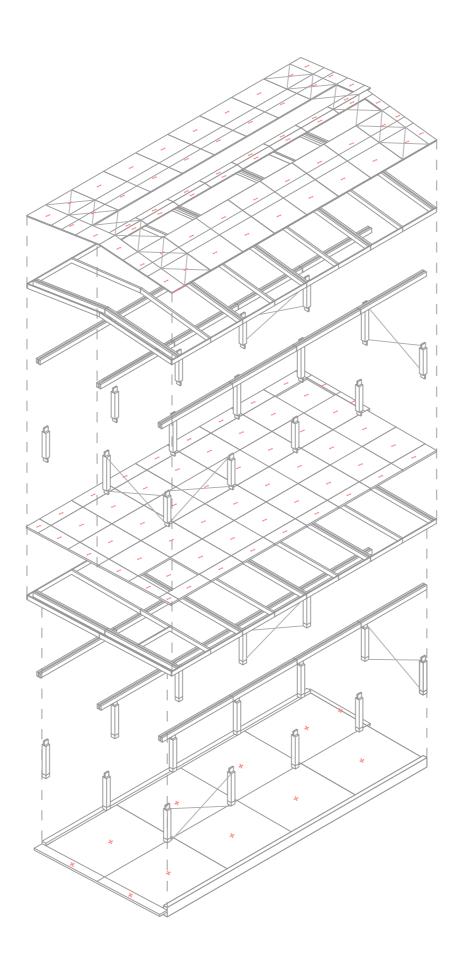




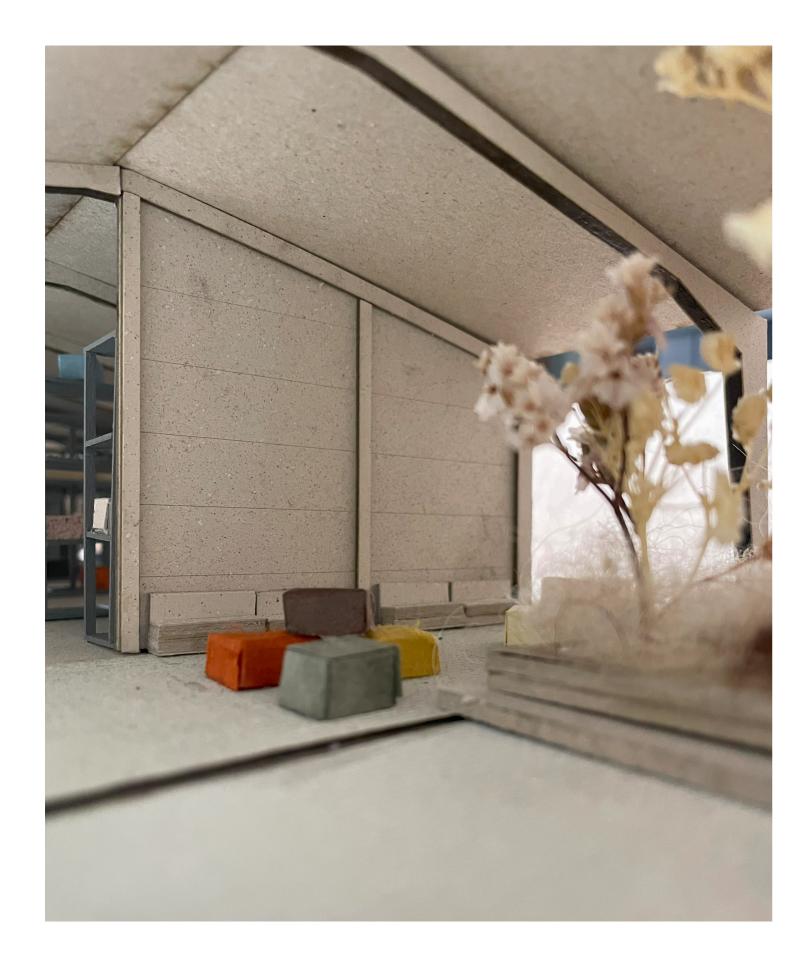




Chaos & calmness | Facade fragment



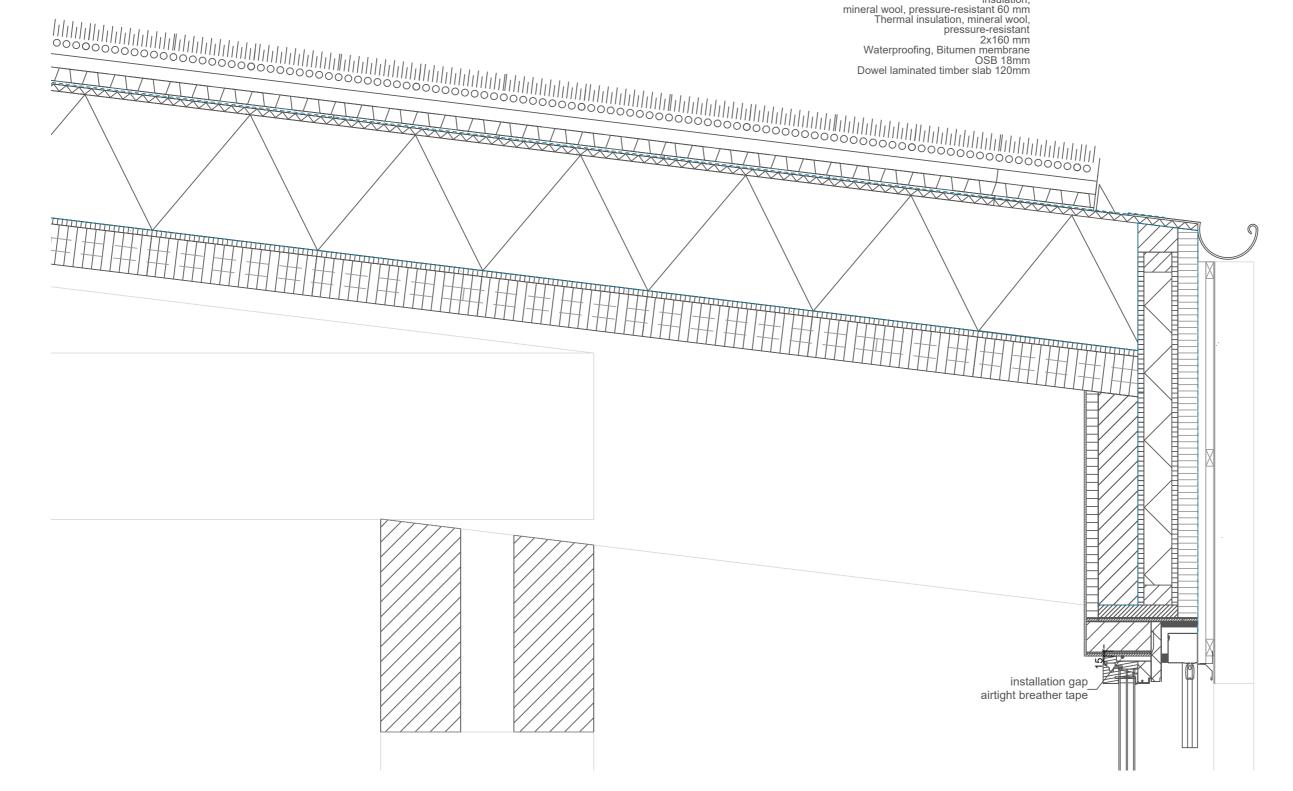






ROOF

Greening, extensive substrate 40 mm
Drainage filled with substrate 40 mm
Non-woven storage layer
Waterproofing, EPDM root-proof 10 mm
Thermal insulation, mineral wool 20 mm
Timber battens, between them thermal
insulation,
mineral wool, pressure-resistant 60 mm
Thermal insulation, mineral wool,
pressure-resistant
2x160 mm
Waterproofing, Bitumen membrane
OSB 18mm



Chaos & calmness | Detail roof

