

RE-CLAIM
SILESIA

A strategic proposal for a long-term urban remodelling of post-mining economies and landscapes

Spatial interventions: Community Incubator as a key building of the new long-term masterplan



RECLAIM LABOUR IDENTITY AND CULTURE







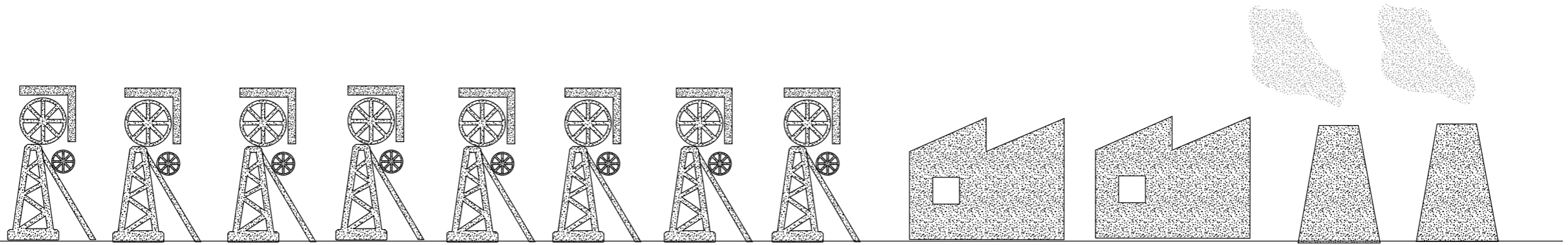
Beuthen, (Rafał E.) * fotopolska.eu

Beuthen, Oberschl. Hohenzollerngrube

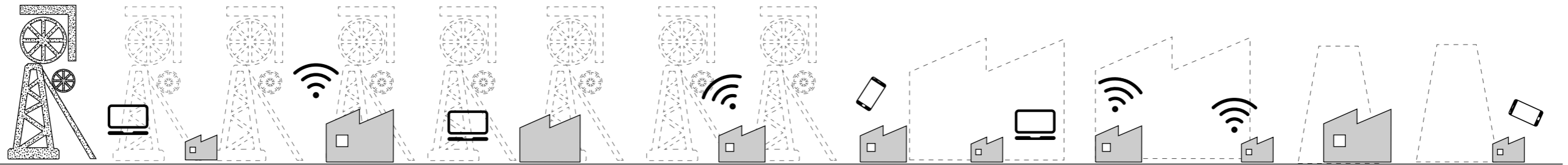


Il. 46 – Reprezentacyjna orkiestra górnicza kop. Szombierki, której największy rozkwit nastąpił w latach 60. XX wieku, po objęciu funkcji kapelmistrza przez Karola Glika. Na zdjęciu Karol Glik i jego orkiestra. Foto. z ok. 1970 r.

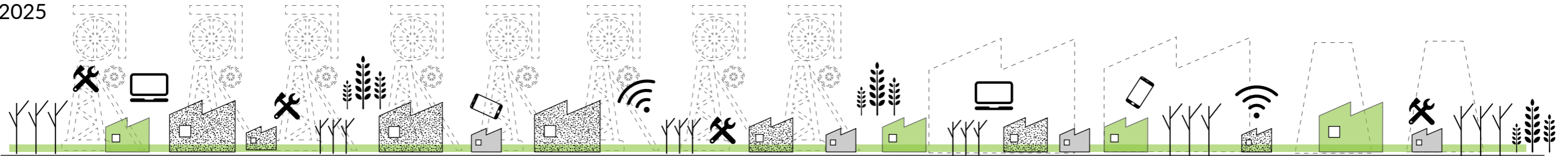
1989

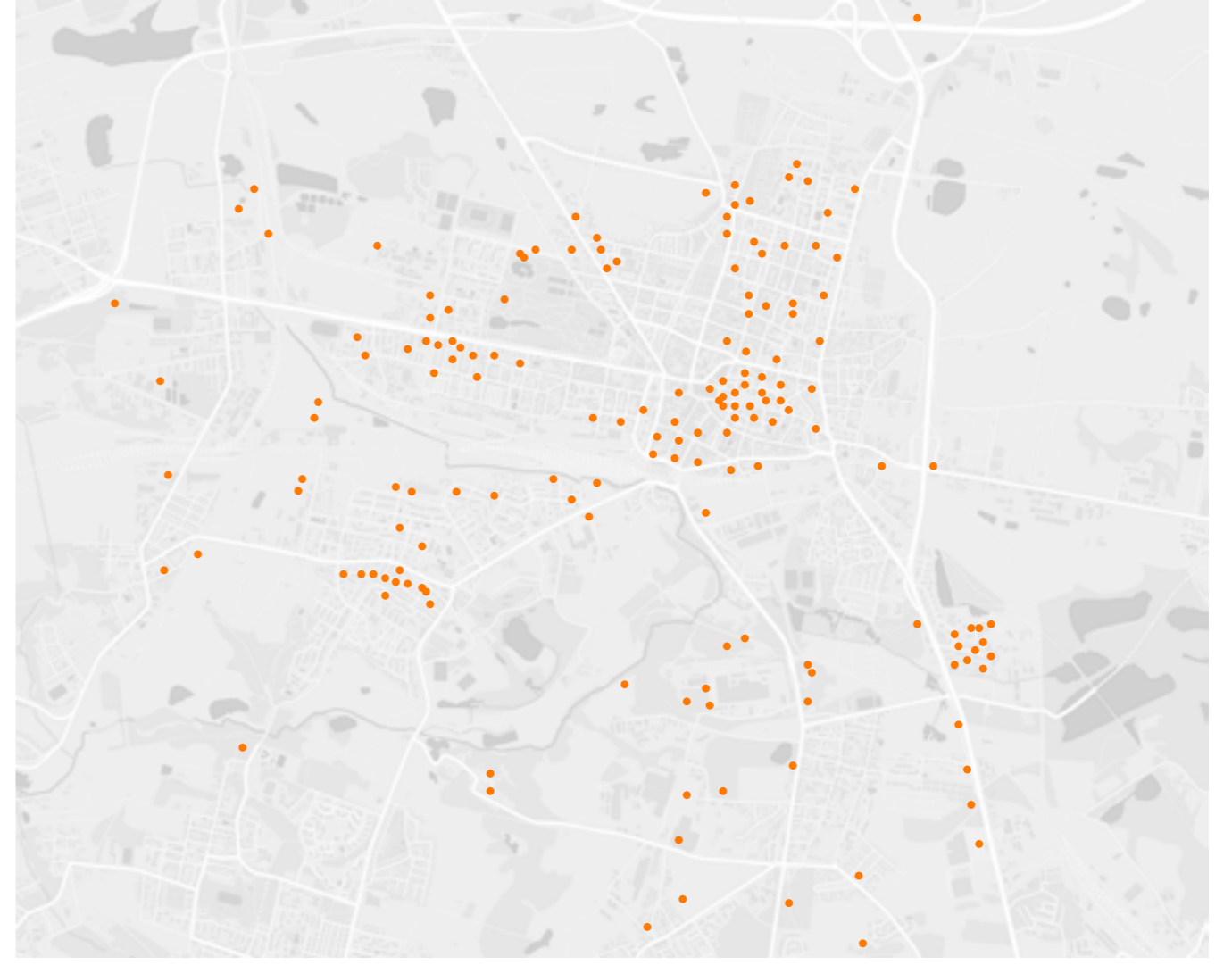
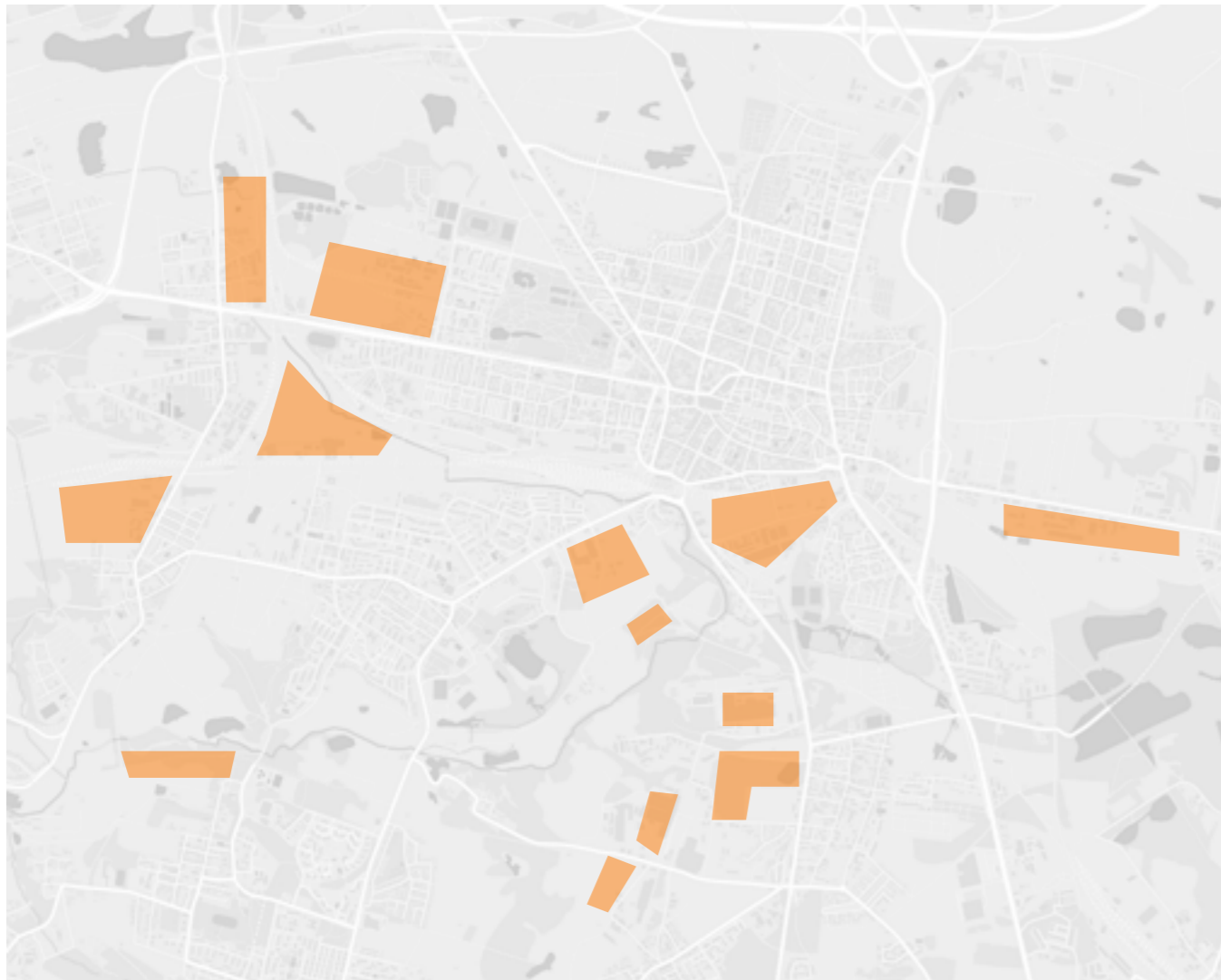


2015



2025



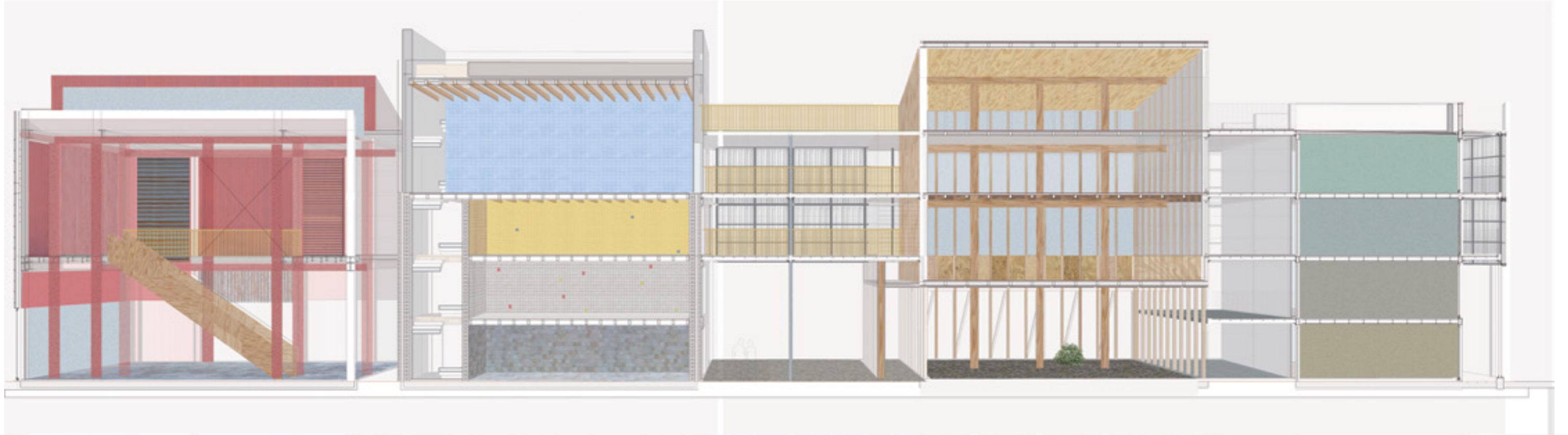




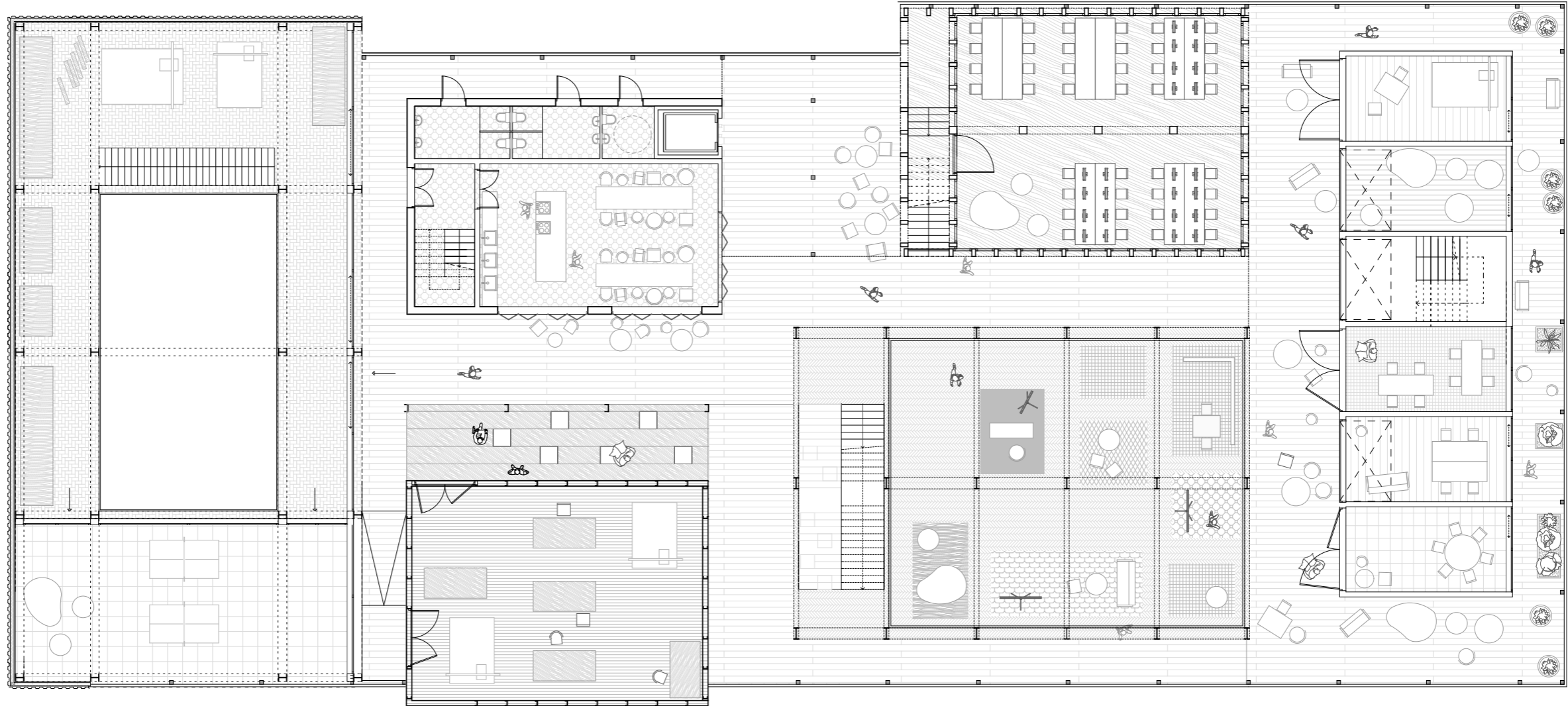
to reclaim

RECLAIM BUILDING TYPOLOGIES





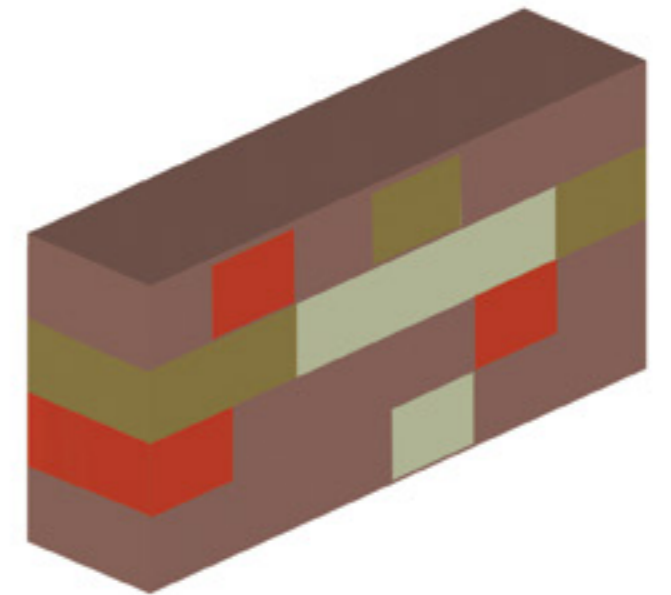
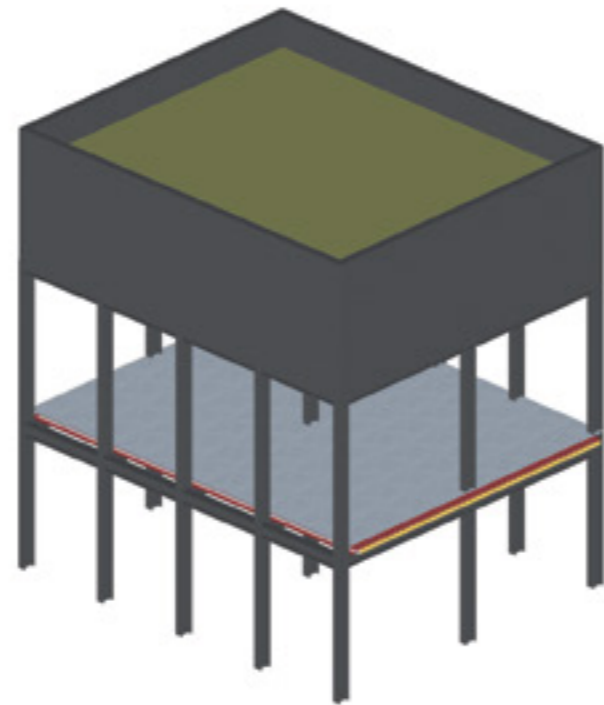
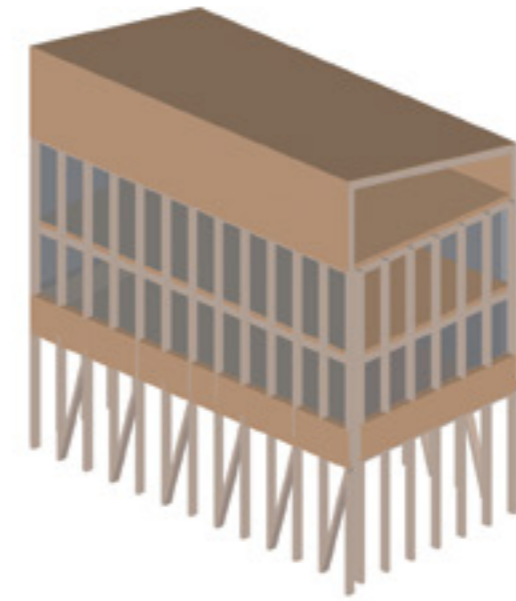
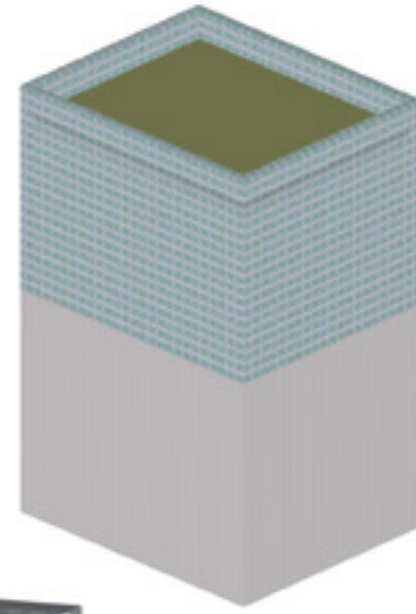
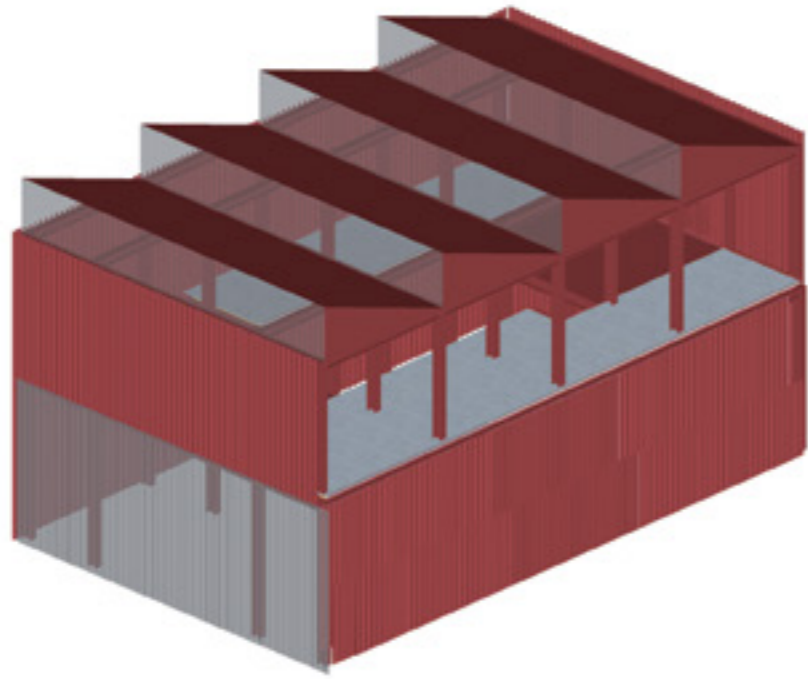




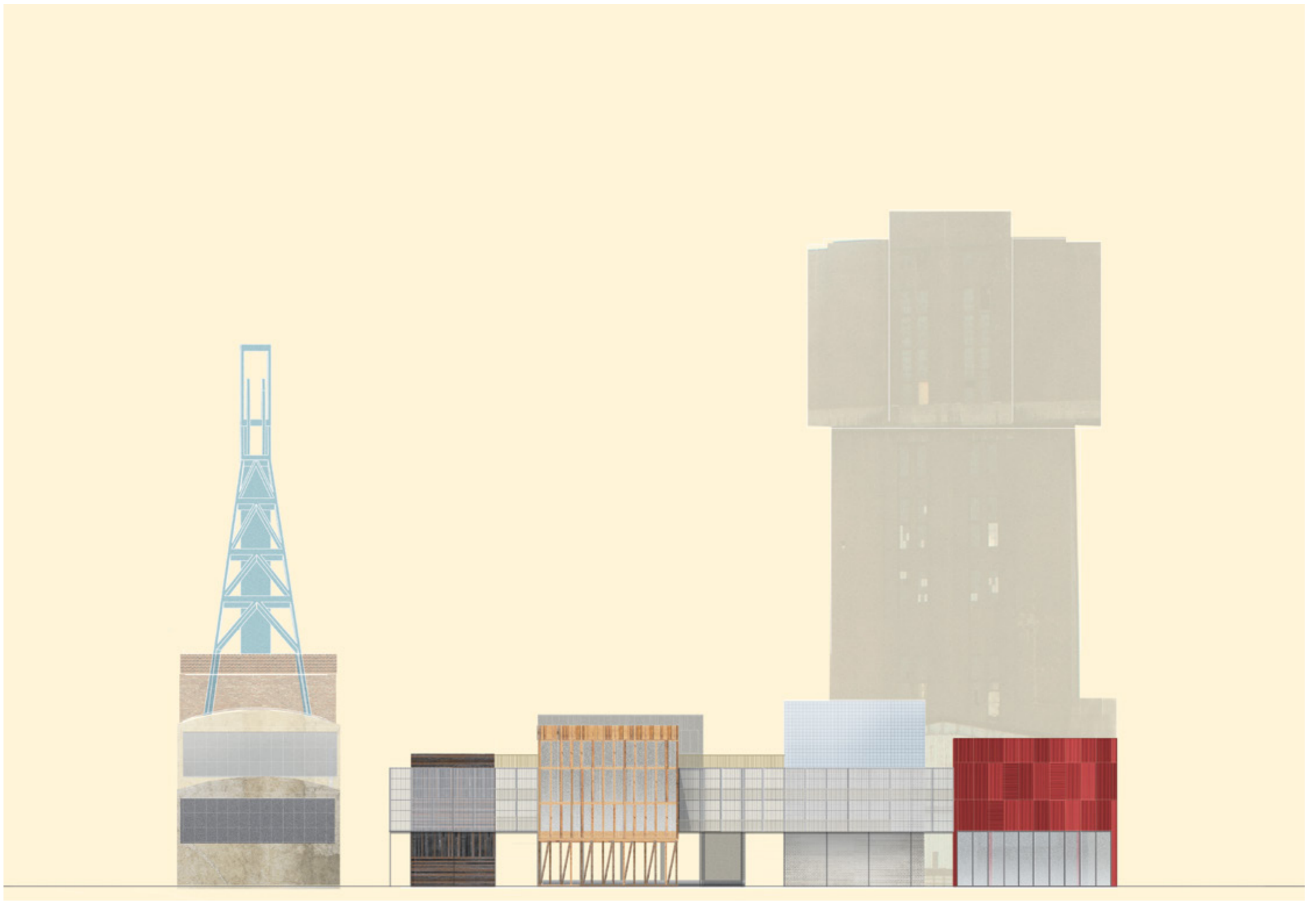










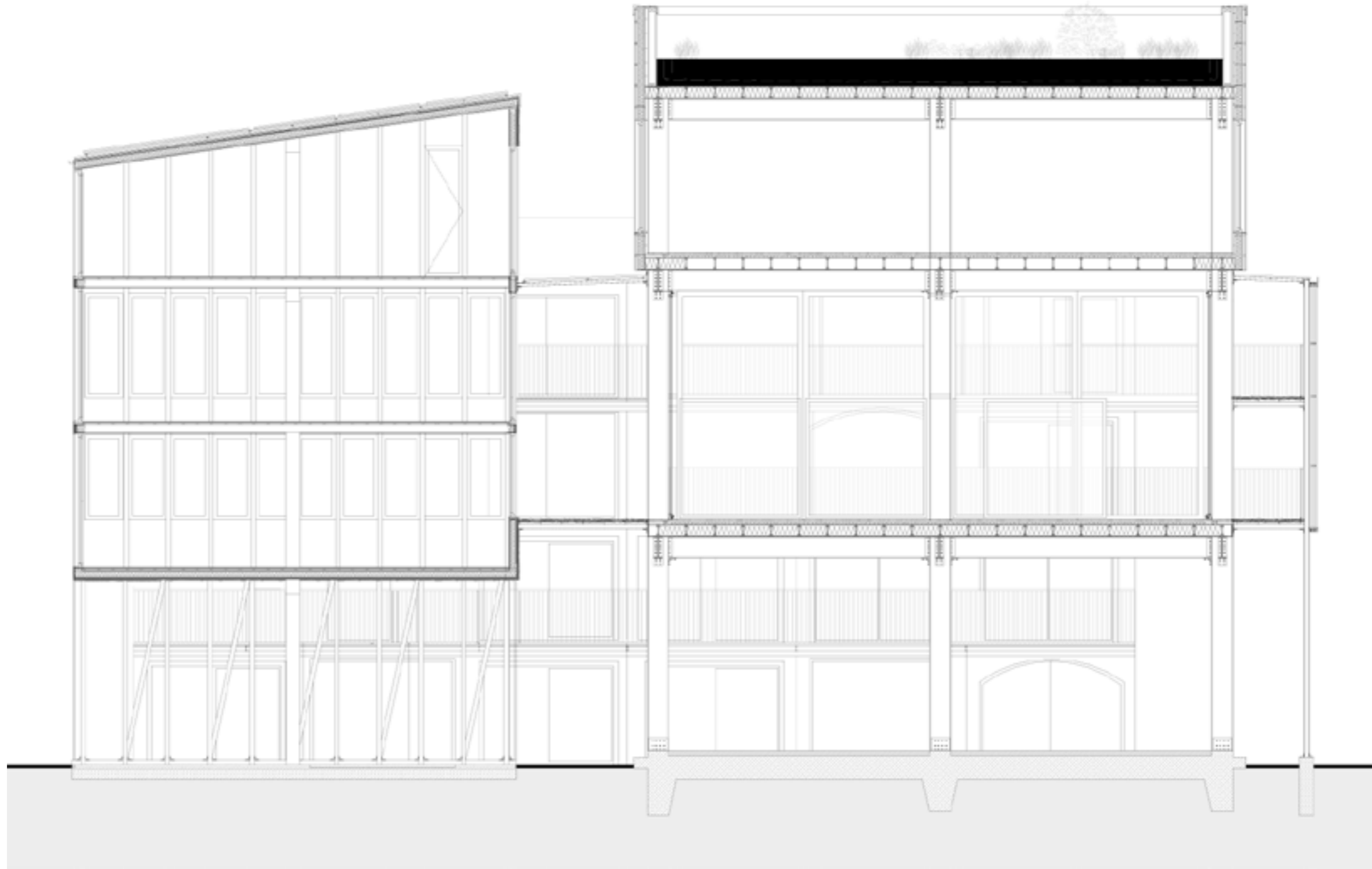


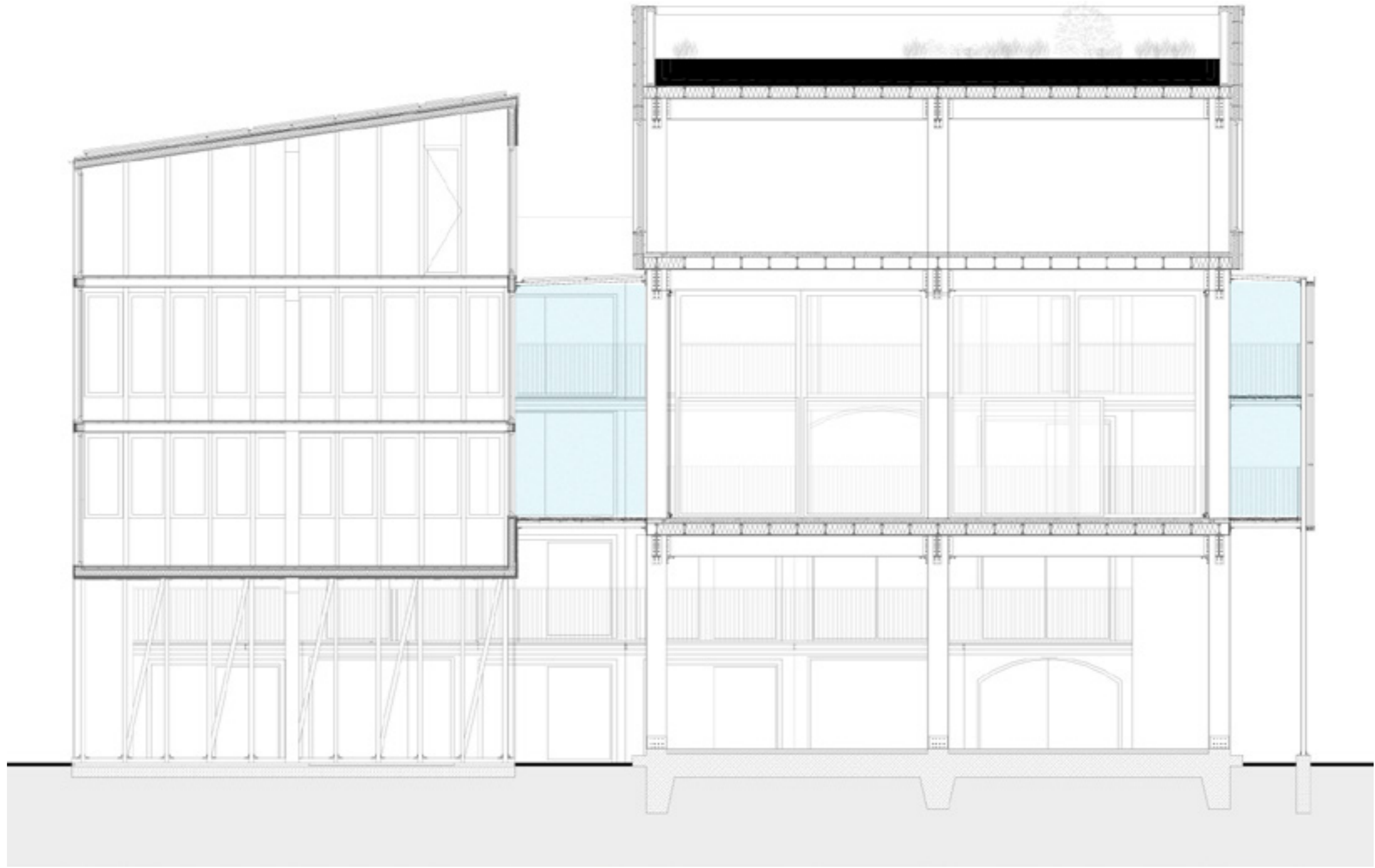


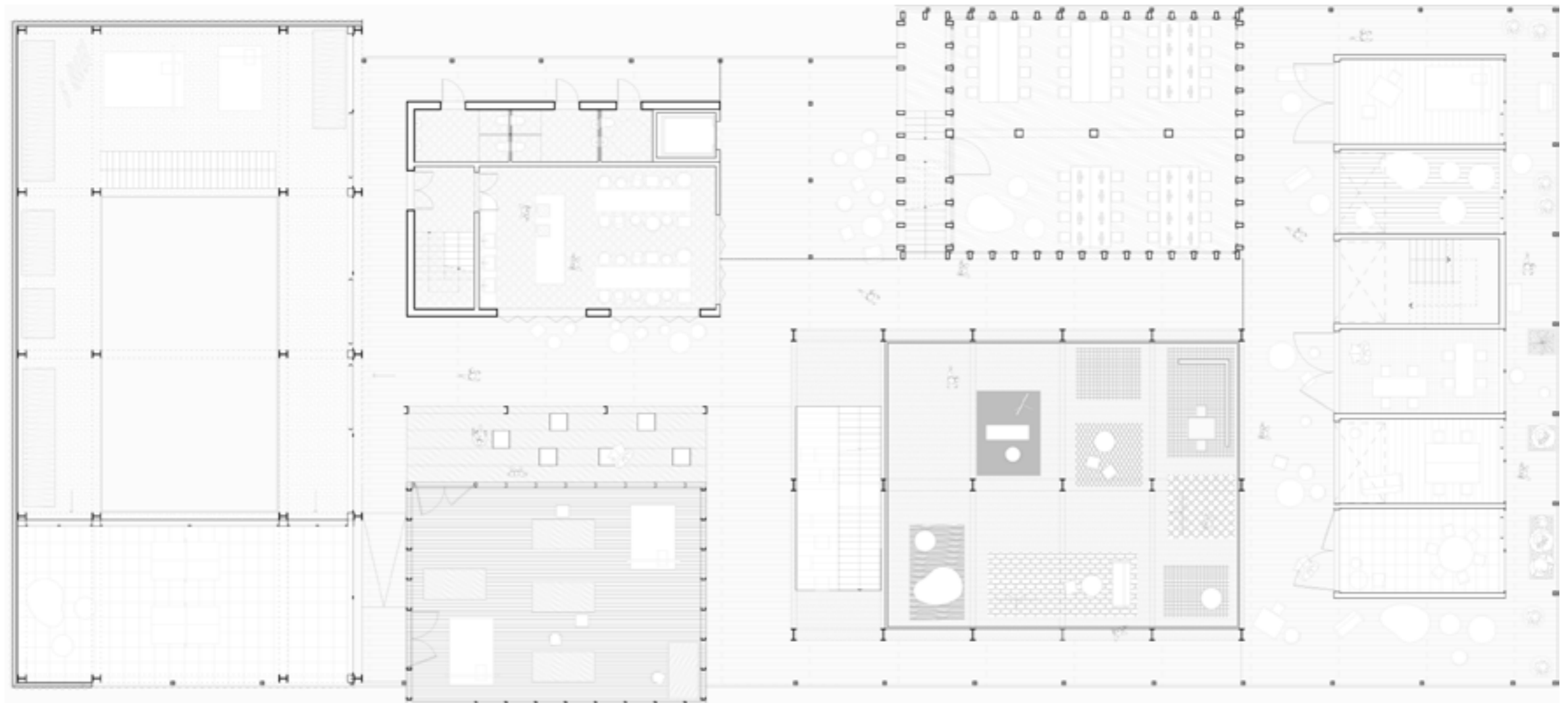




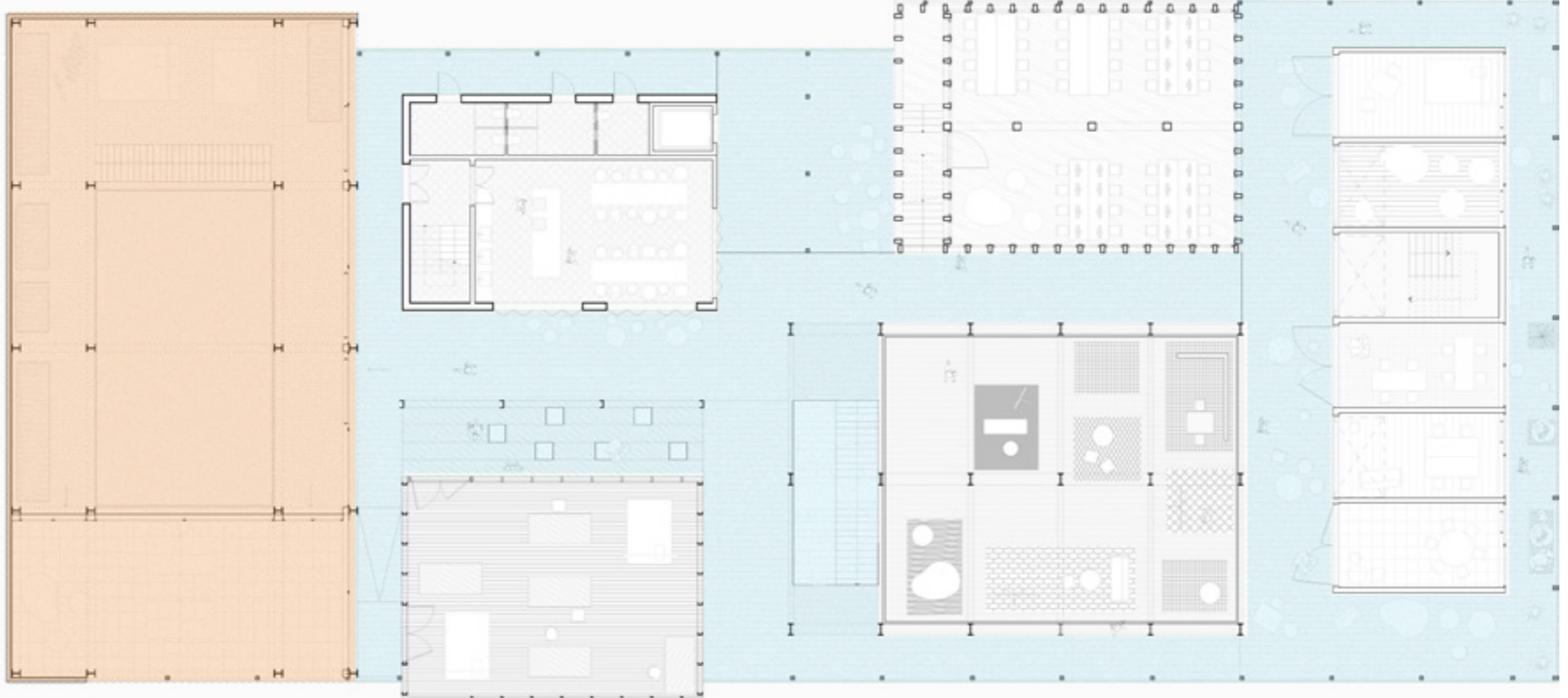
to allot











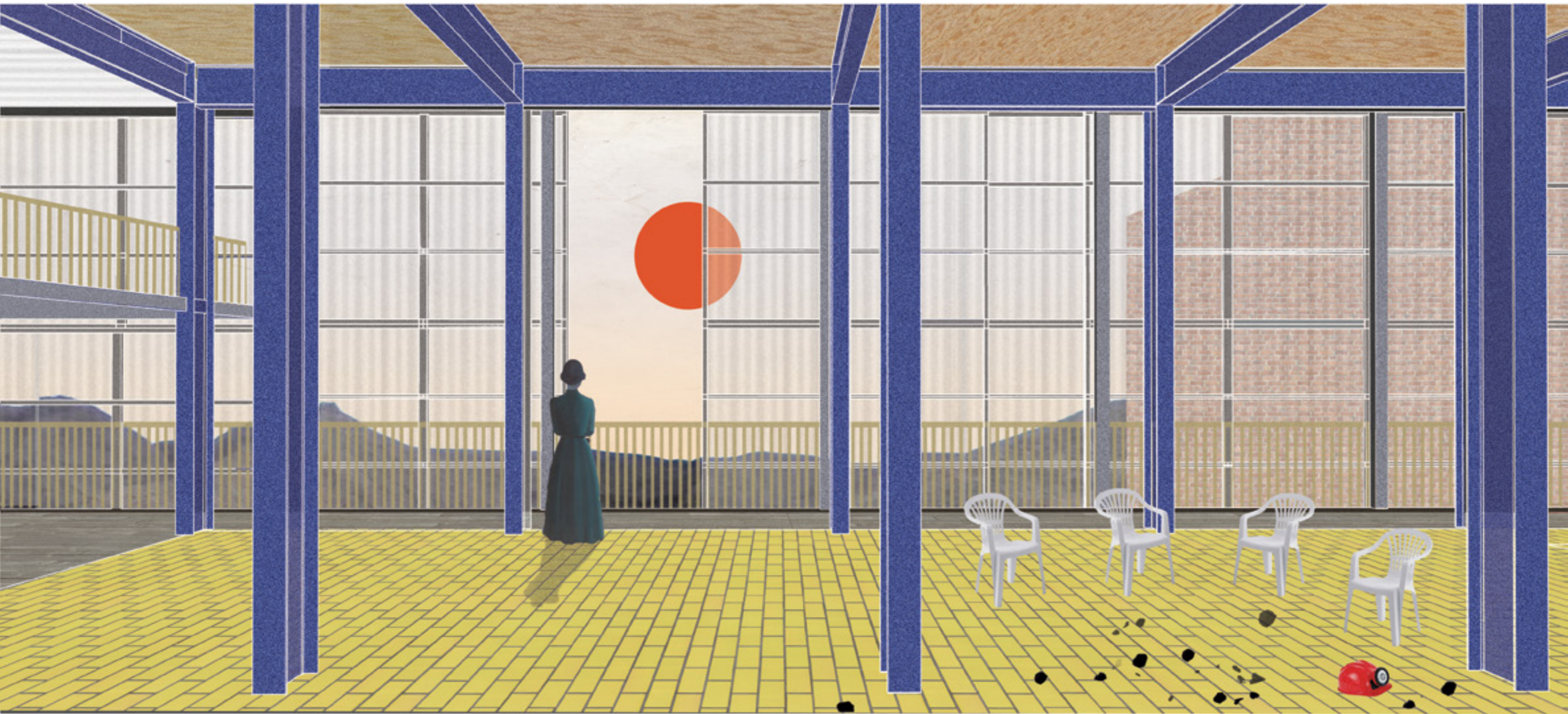




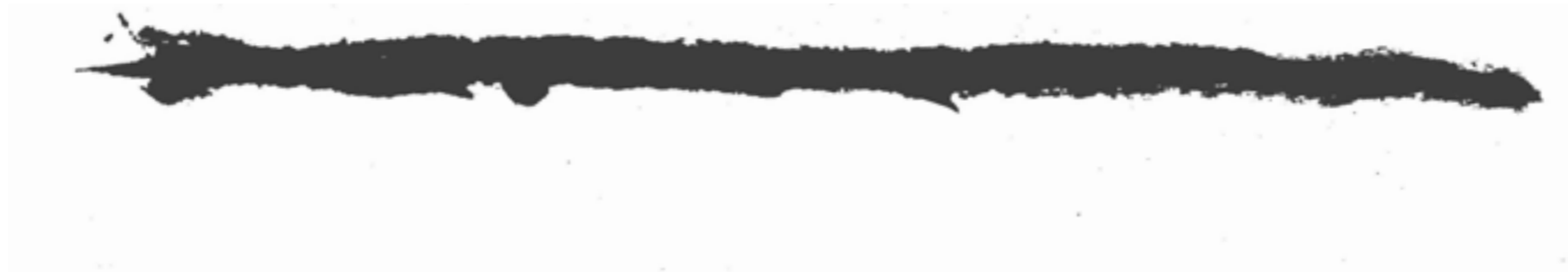








RECLAIM CONSTRUCTION MATERIAL





reuse/recycle/superuse/reclaim

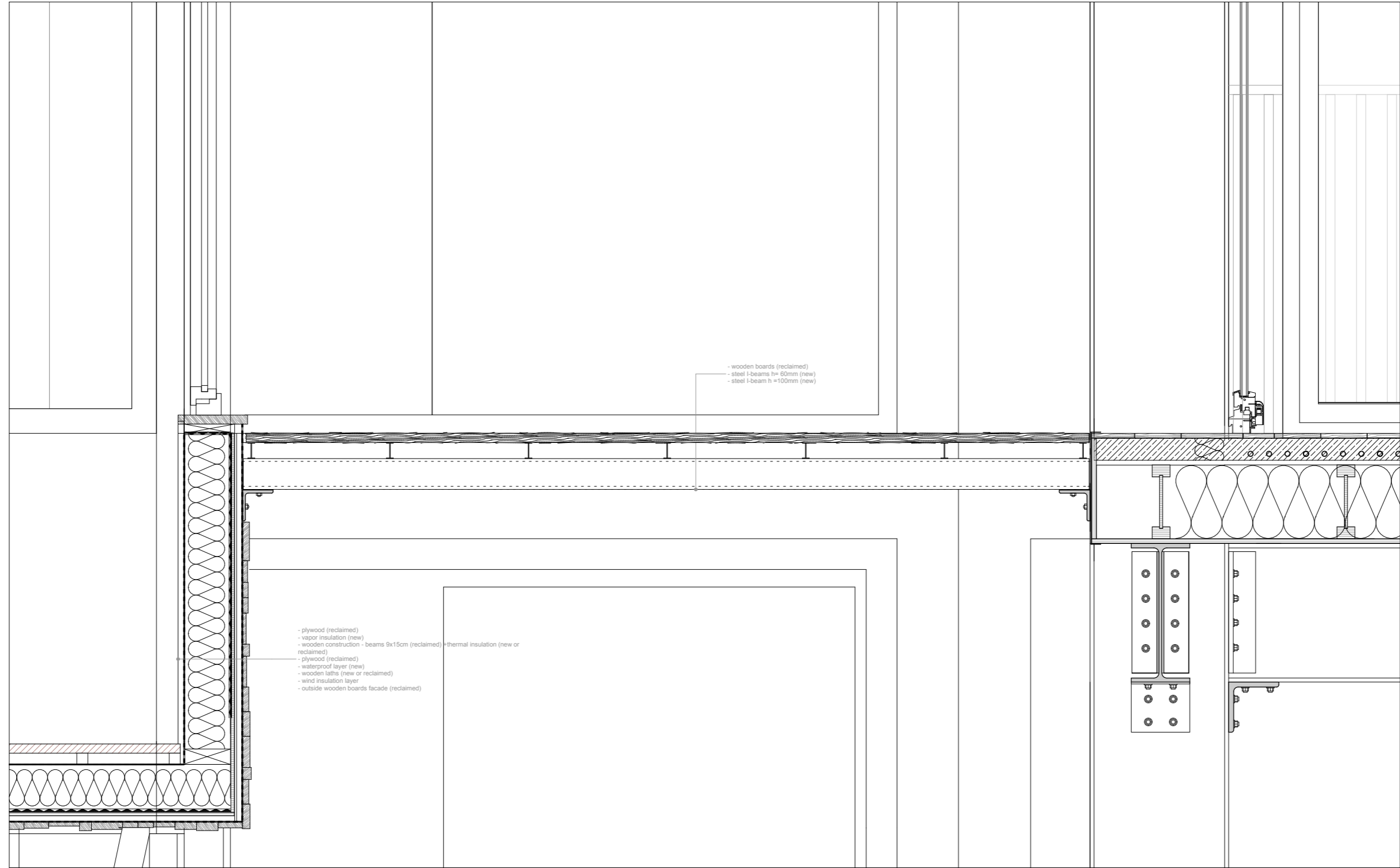






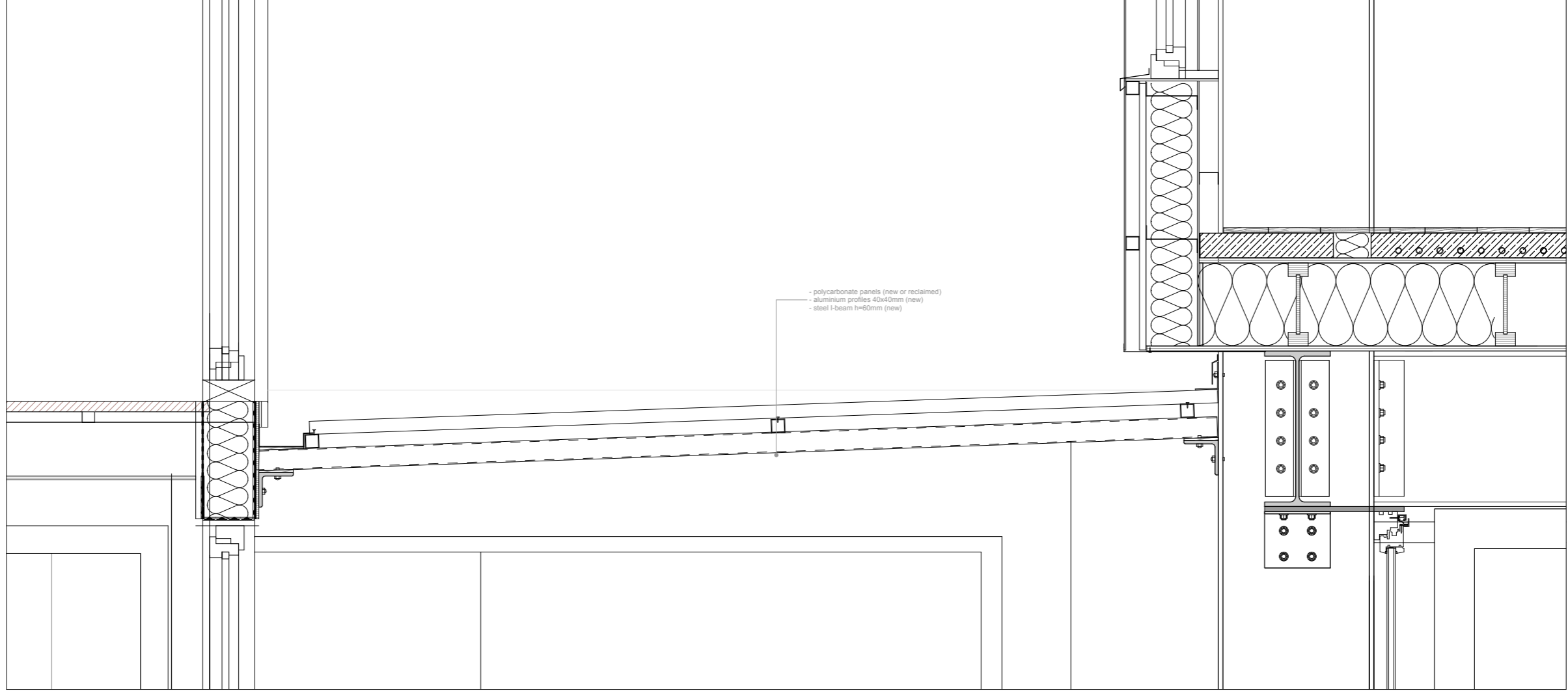


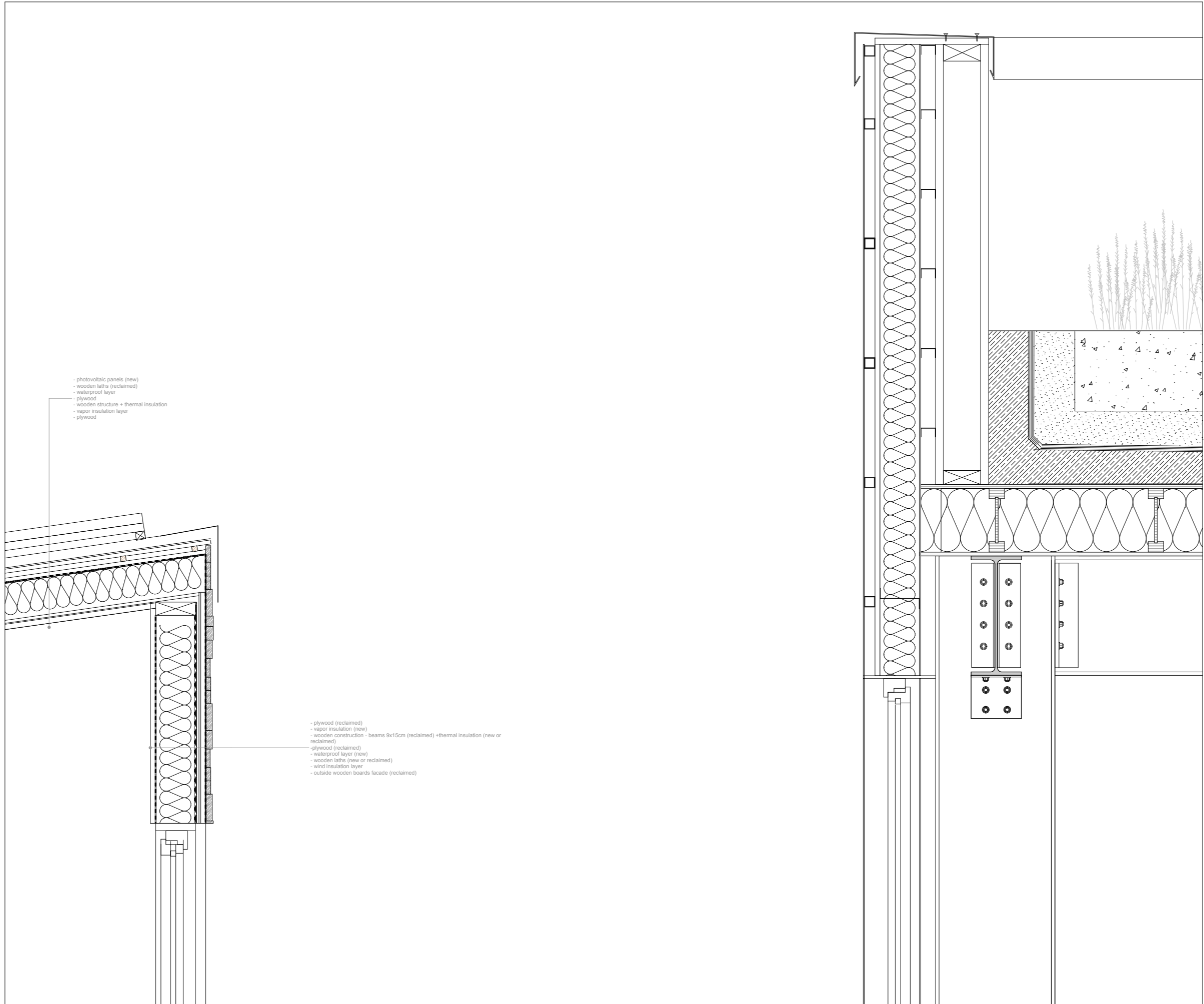




- wooden boards (reclaimed)
- steel I-beams h= 50mm (new)
- steel I-beam h =100mm (new)

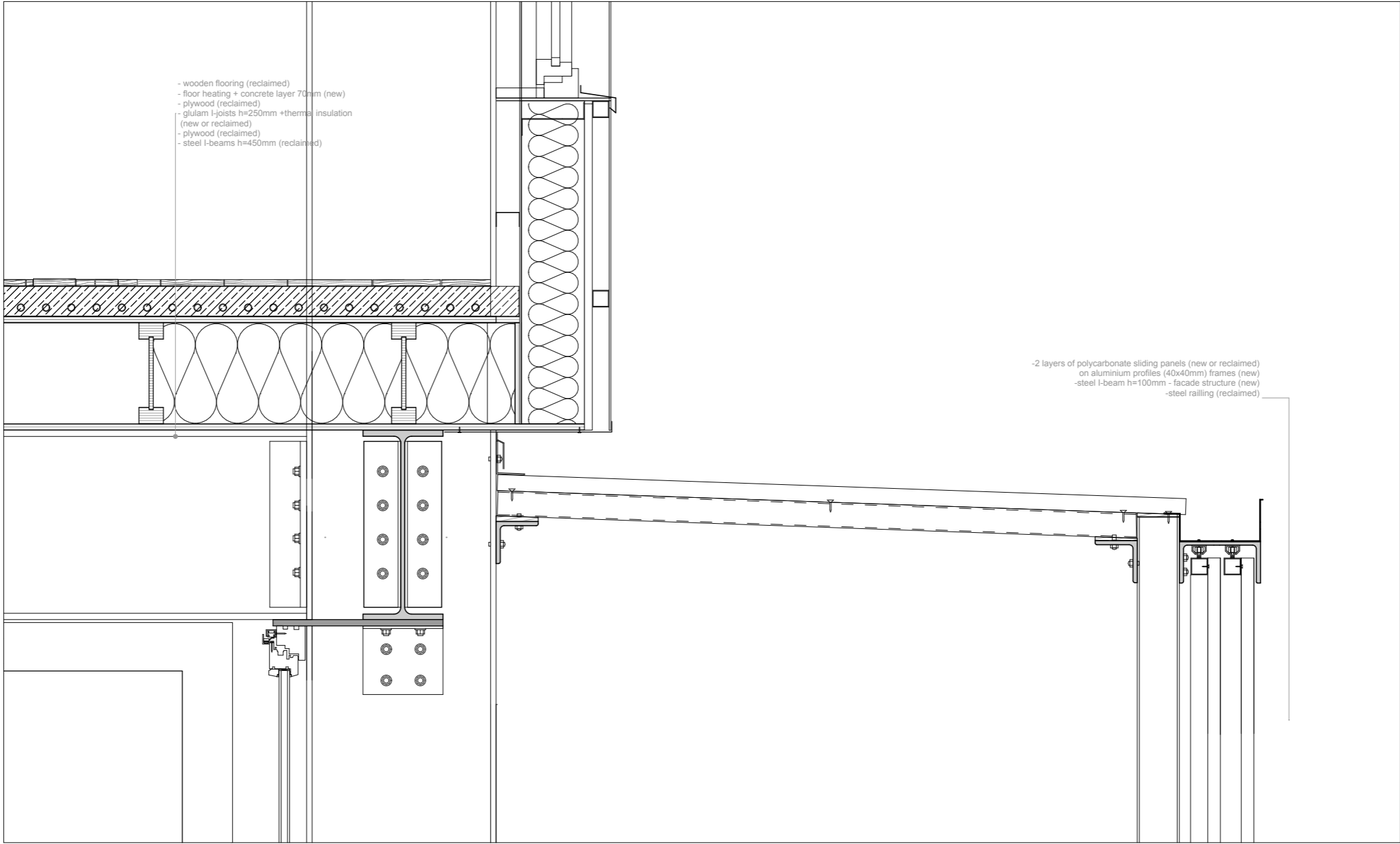
- plywood (reclaimed)
- vapor insulation (new)
- wooden construction - beams 9x15cm (reclaimed)
- thermal insulation (new or reclaimed)
- plywood (reclaimed)
- waterproof layer (new)
- wooden laths (new or reclaimed)
- wind insulation layer
- outside wooden boards facade (reclaimed)

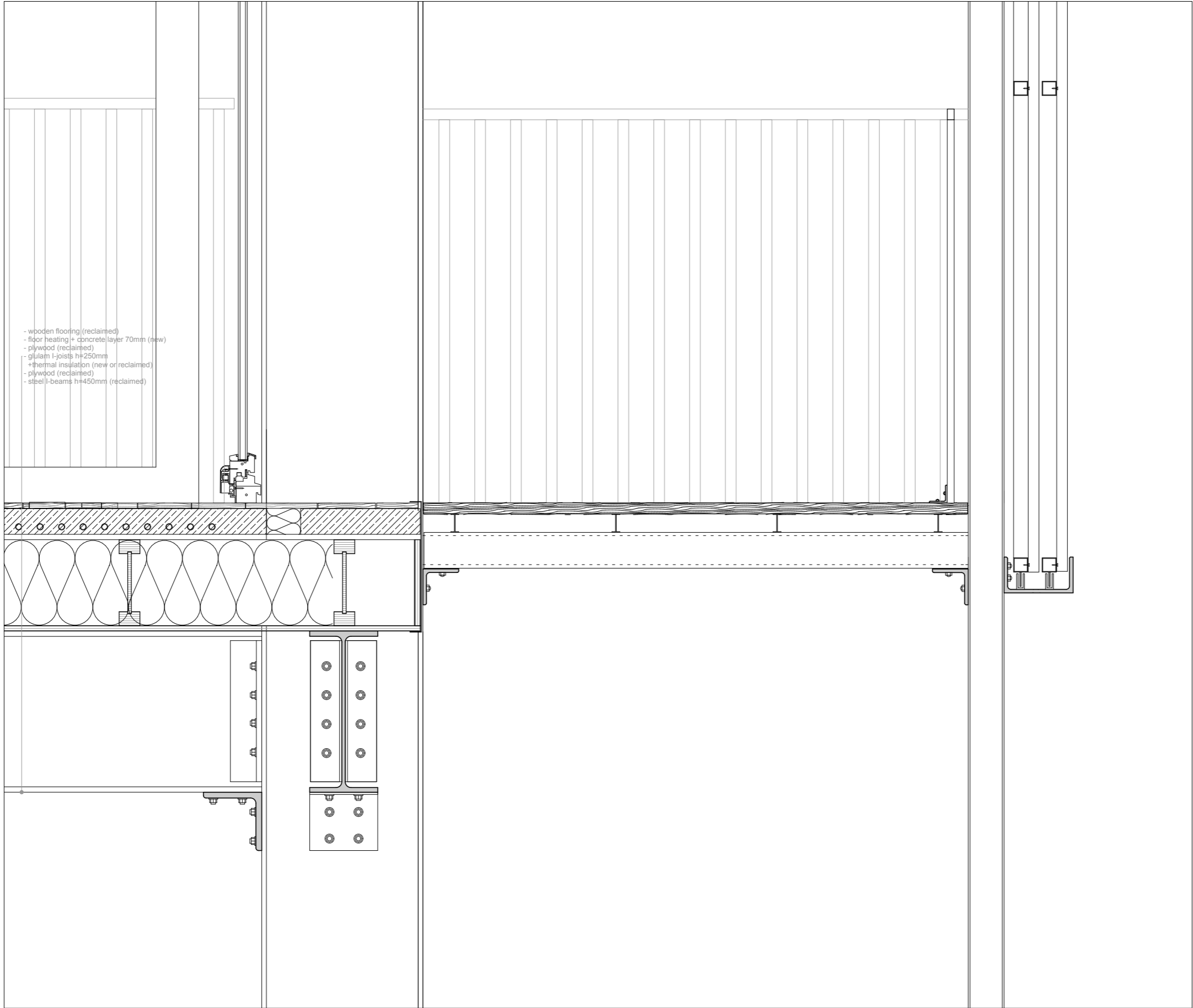




- photovoltaic panels (new)
- wooden laths (reclaimed)
- waterproof layer
- plywood
- wooden structure + thermal insulation
- vapor insulation layer
- plywood

- plywood (reclaimed)
- vapor insulation (new)
- wooden construction - beams 9x15cm (reclaimed) + thermal insulation (new or reclaimed)
- plywood (reclaimed)
- waterproof layer (new)
- wooden laths (new or reclaimed)
- wind insulation layer
- outside wooden boards facade (reclaimed)





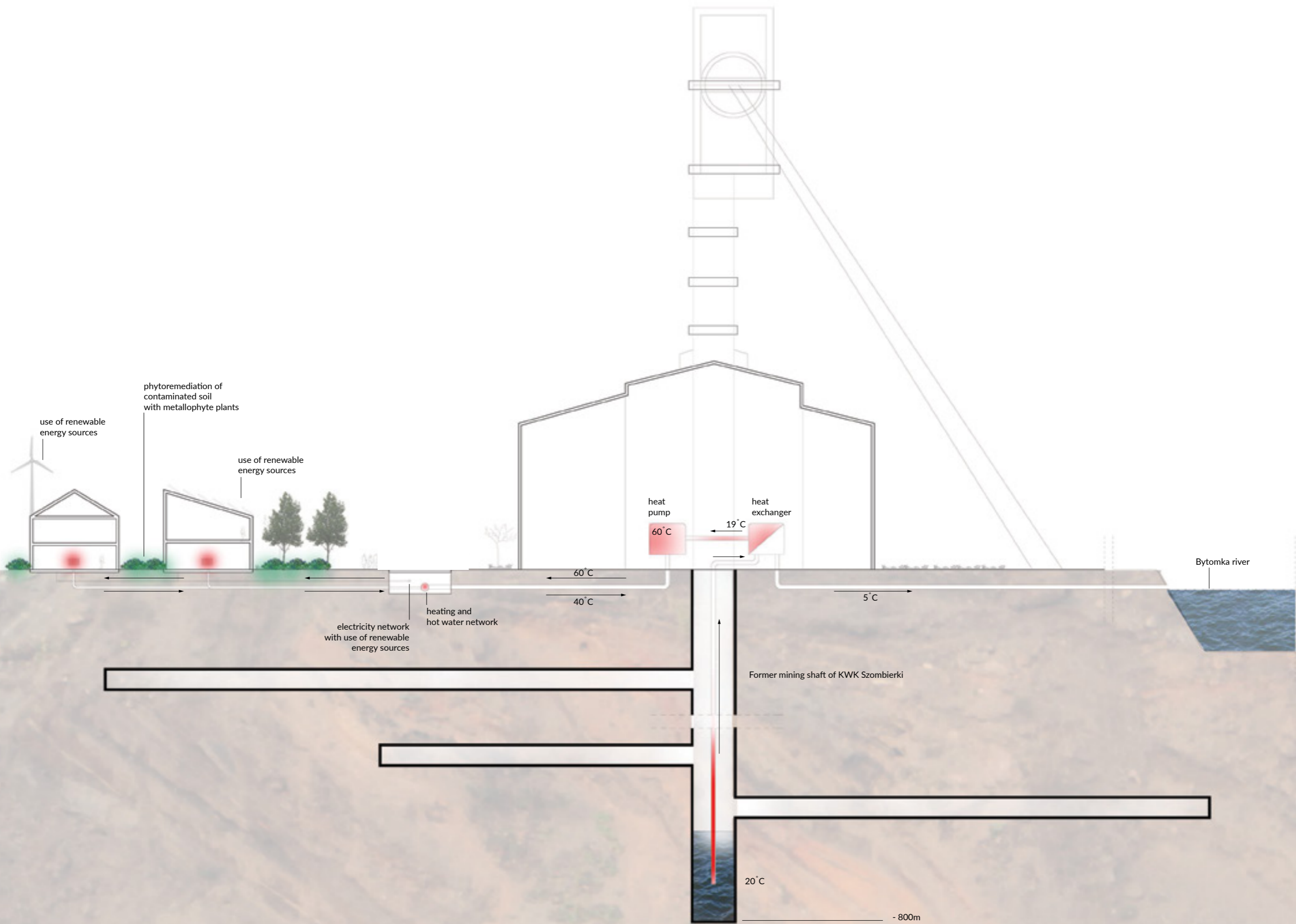
- wooden flooring (reclaimed)
- floor heating + concrete layer 70mm (new)
- plywood (reclaimed)
- glulam I-joists h=250mm
- + thermal insulation (new or reclaimed)
- plywood (reclaimed)
- steel I-beams h=4450mm (reclaimed)





RECLAIM ENERGY





use of renewable energy sources

phytoremediation of contaminated soil with metallophyte plants

use of renewable energy sources

heat pump

heat exchanger

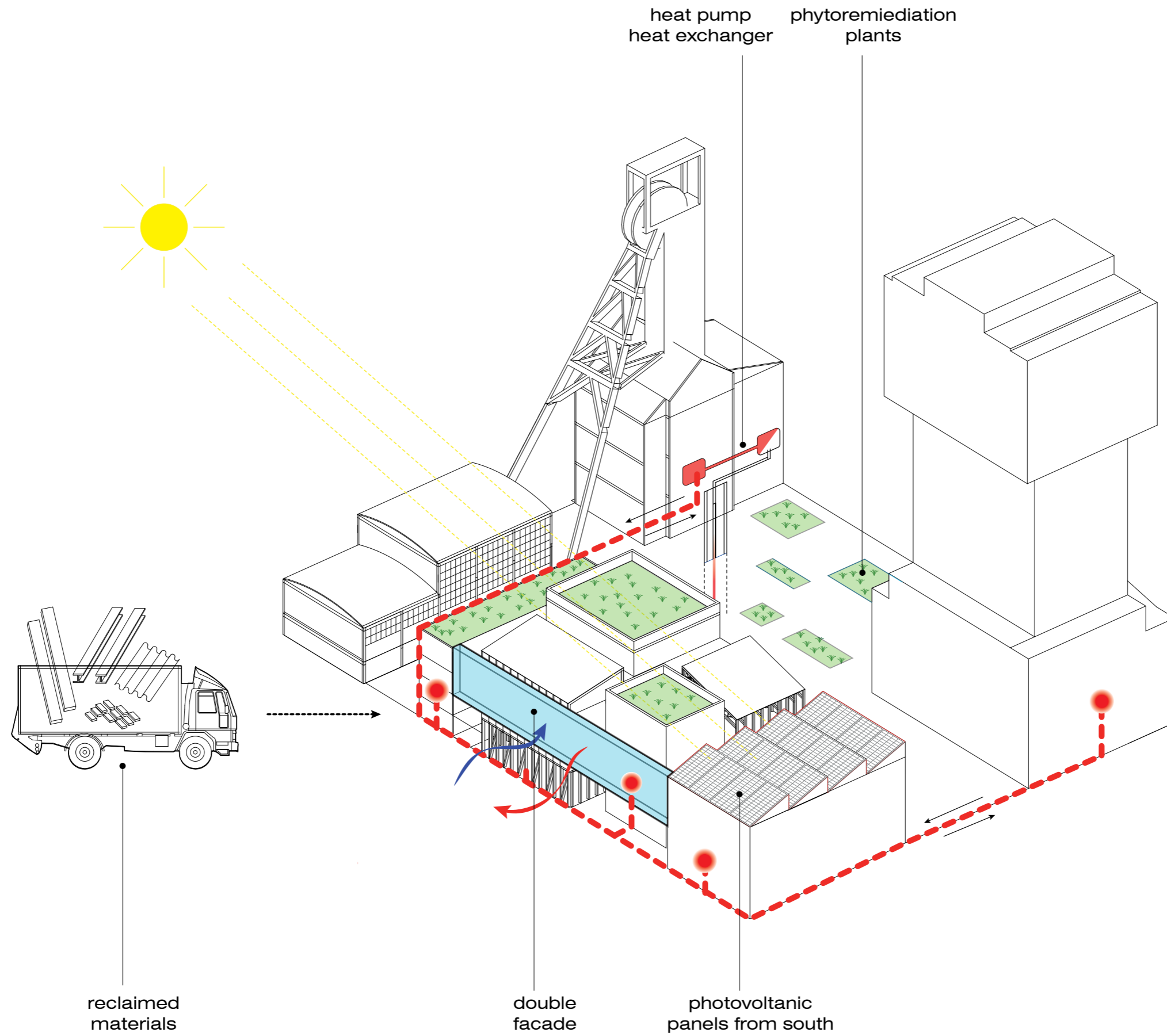
electricity network with use of renewable energy sources

heating and hot water network

Former mining shaft of KWK Szombierki

Bytomka river

- 800m



RECLAIM LAND









Hohenzollern Schmelz-Anlage

Gepf. Baubau O.S. 1915.
Kreis-Bauamt
Erbauer
Genehmigt
Am 29. September 1915
Bamberg
Der Amtsvorsteher.

Schmiede 305

Ziegel-Anlage 304

Kohlen 308

Separation 306

Kaiser-Wilhelm-Schmelz-Anlage

Kaiser-Friedrich-Schmelz-Anlage

Bauhof

Eisenbahn

Eisenbahn

Quarstein-Anlage

Bauhof

Bauhof

1:200









Il. 47 – Fragment osiedla fińskich domków, w tle elektrownia Szombierki. Foto. z lat 60. XX wieku



Il. 38 – Rodzina Andrzeja Frocha przed domem przy obecnej ul. Mierosławskiego. Foto. z 1921 r.







LEGEND



Industrial sites with limited access



Coal hills



Wild industrial greenery



Family allotments



Parks



Sport facilities



Garages



Housing settlements



Commerce and services



Intervention area





LABOUR ALLOTMENTS ACT

9 March 1949

Allotments only for the PEOPLE OF LABOUR
as a remuneration for their hard work

-PERPETUAL LEASE from the
POLISH UNION OF ALLOTMENT GARDENERS

- FUNCTIONS of the allotment complexes:
leisure
recreation
assurance of better social conditions
integration of multigenerational family
bringing back community
natural environment and health protection
additional source of food

-FORBIDDEN:
commercial activity
services
inhabitancy

NEW LABOUR ALLOTMENTS ACT

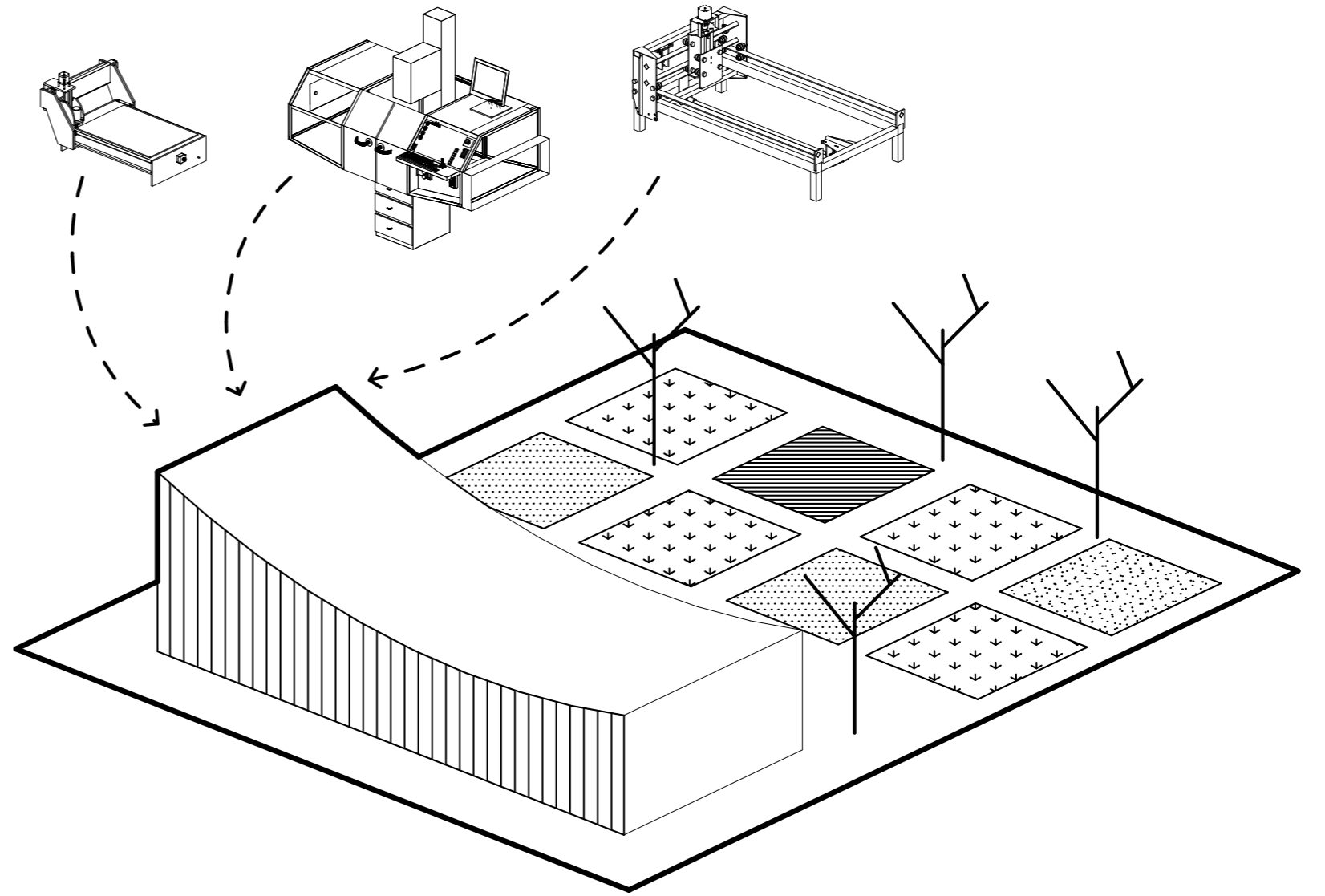
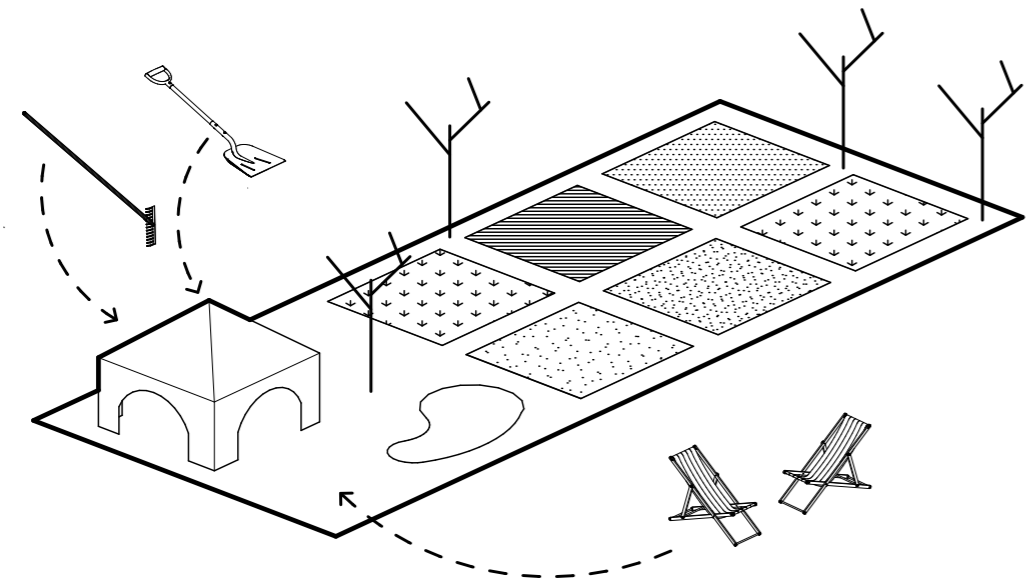
4 October 2016

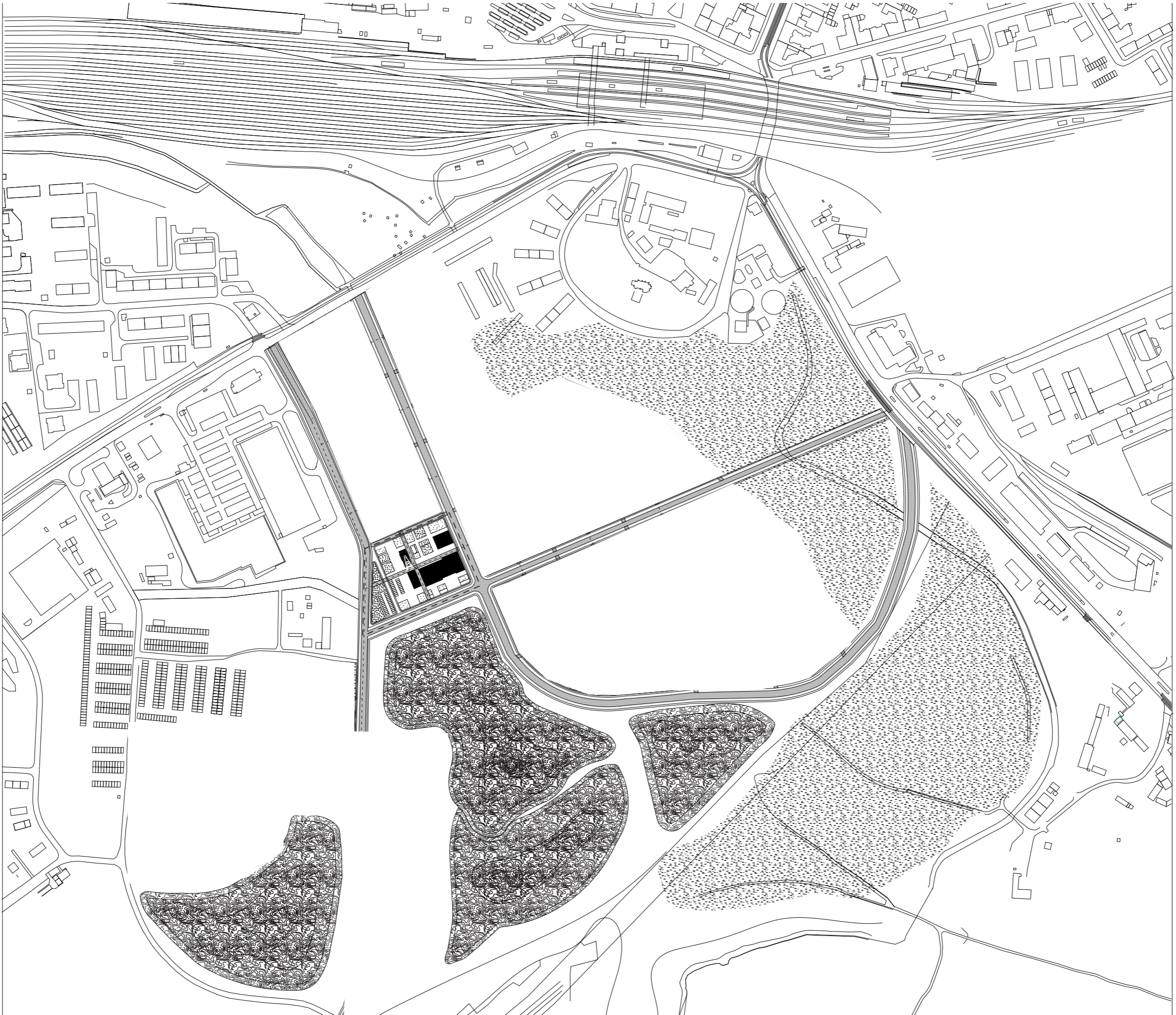
Allotments only for the PEOPLE OF LABOUR as an opportunity
to develop their businesses and investments,
trigger the economy of the city and
bring back the community

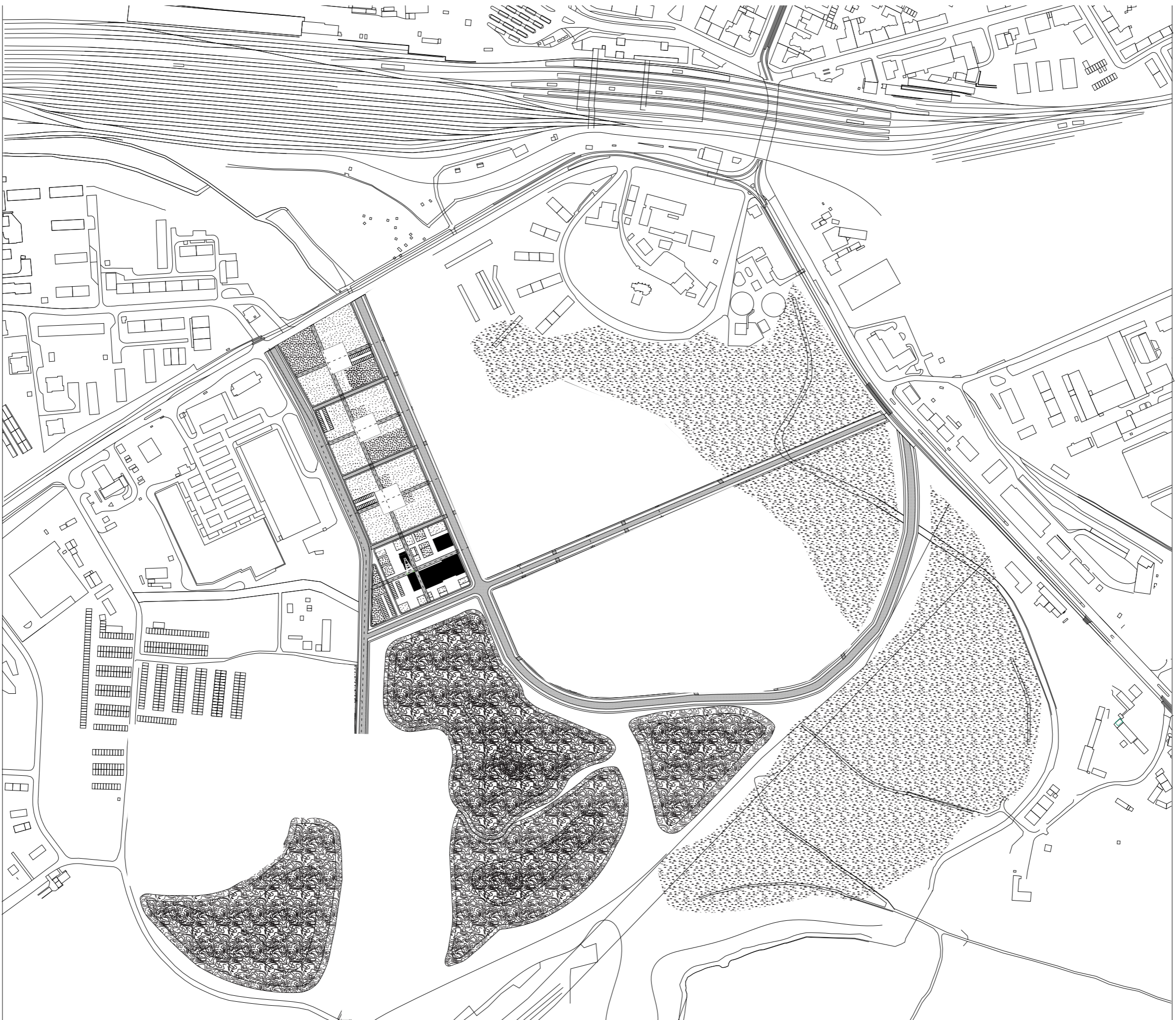
-CHEAP LAND RENTAL from the
MUNICIPALITY

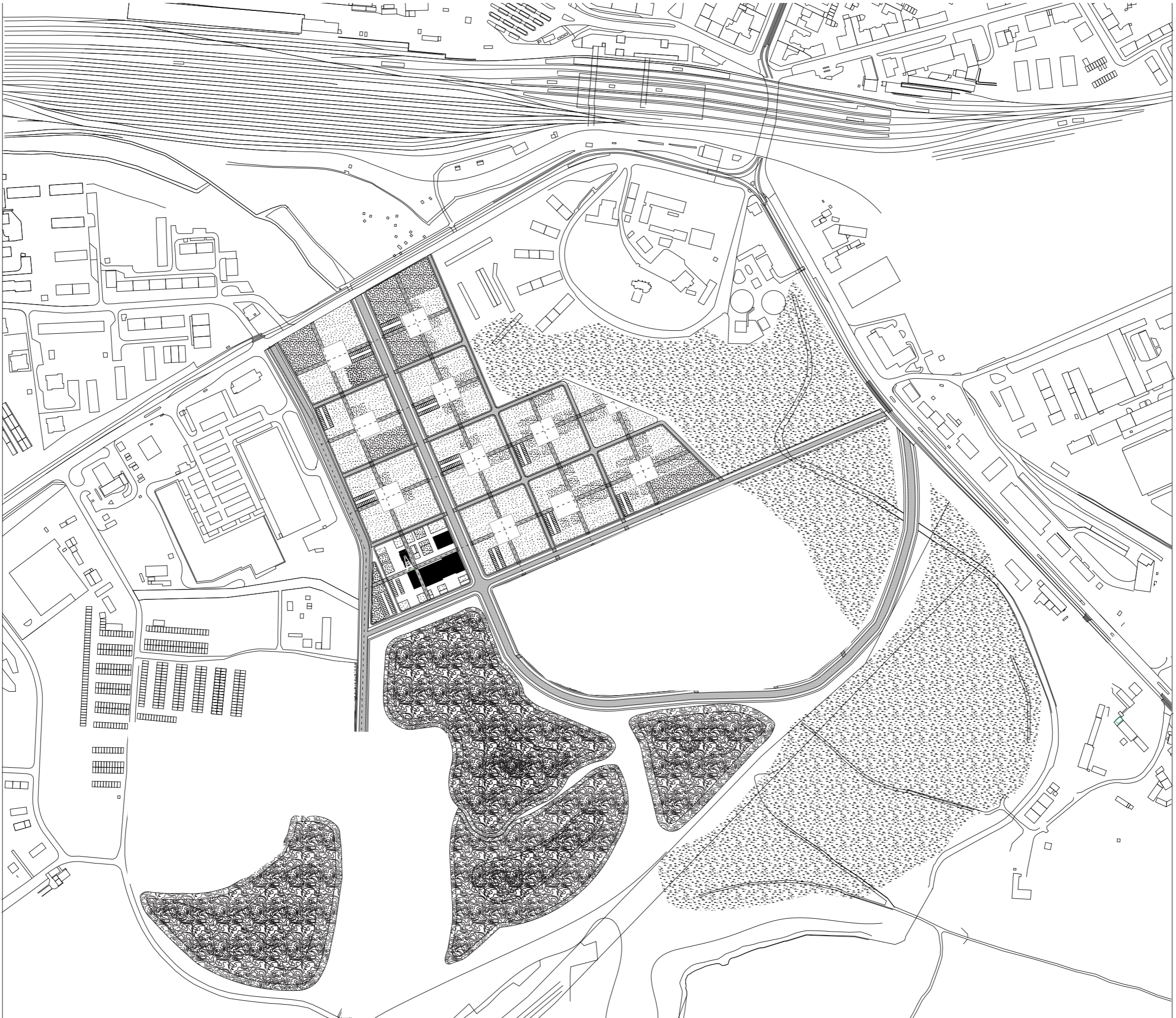
- new additional FUNCTIONS of the allotment complexes:
housing
place of work:
small and medium scale industry
services
commerce
education
urban agriculture

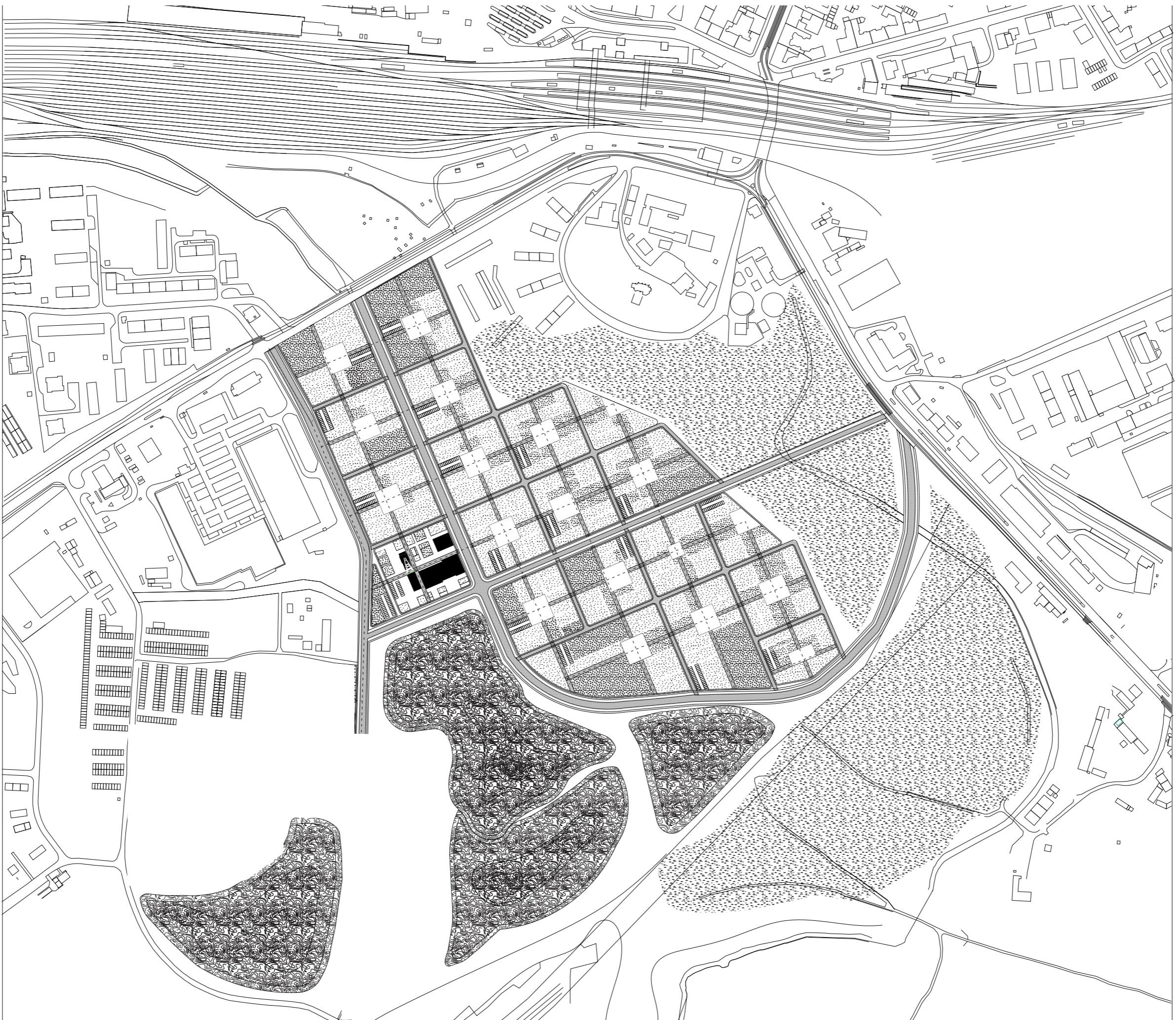
-REQUIRED:
to qualify for a cheap allotment rental, a stakeholder has to register
any kind of business activity

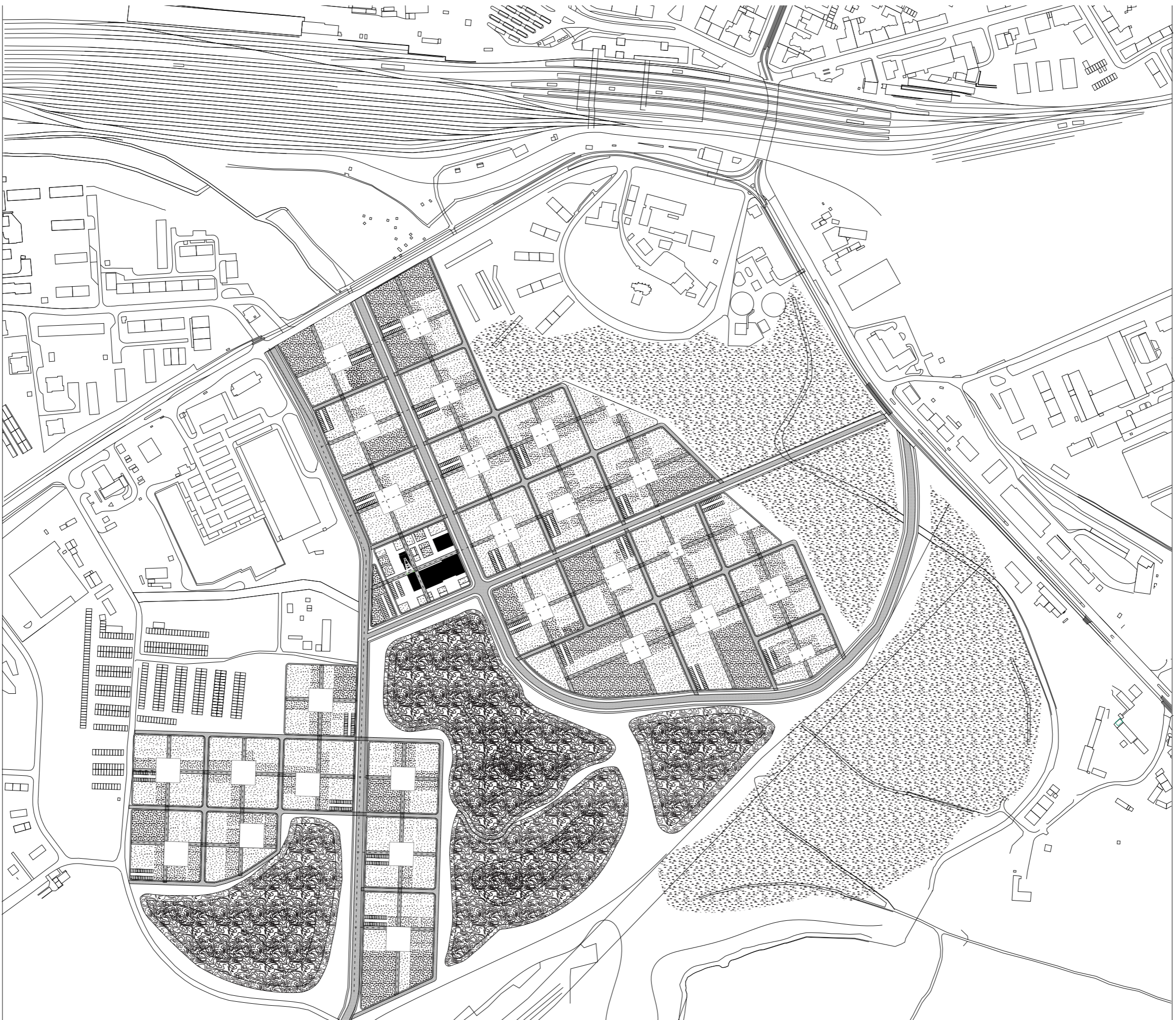


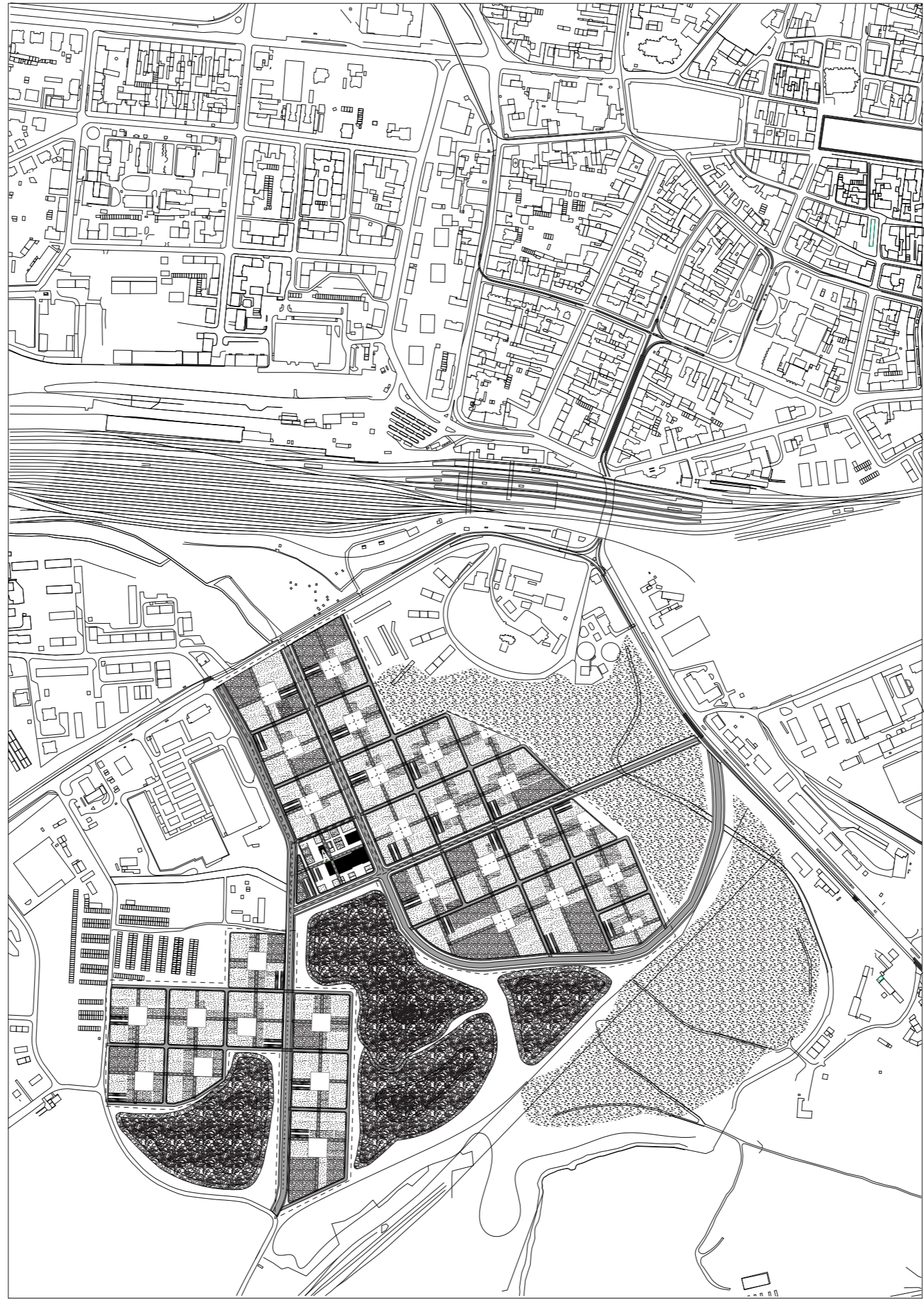


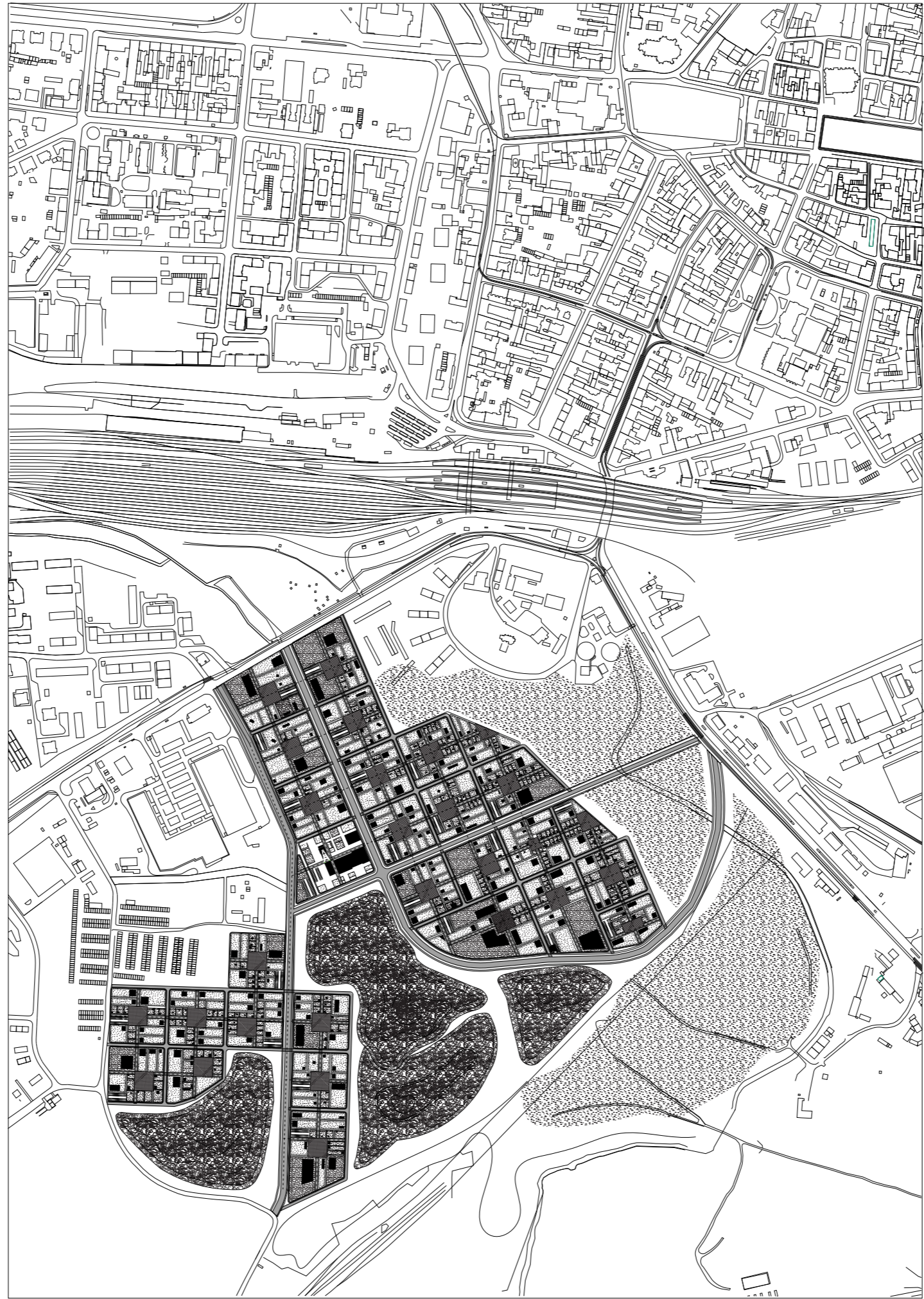




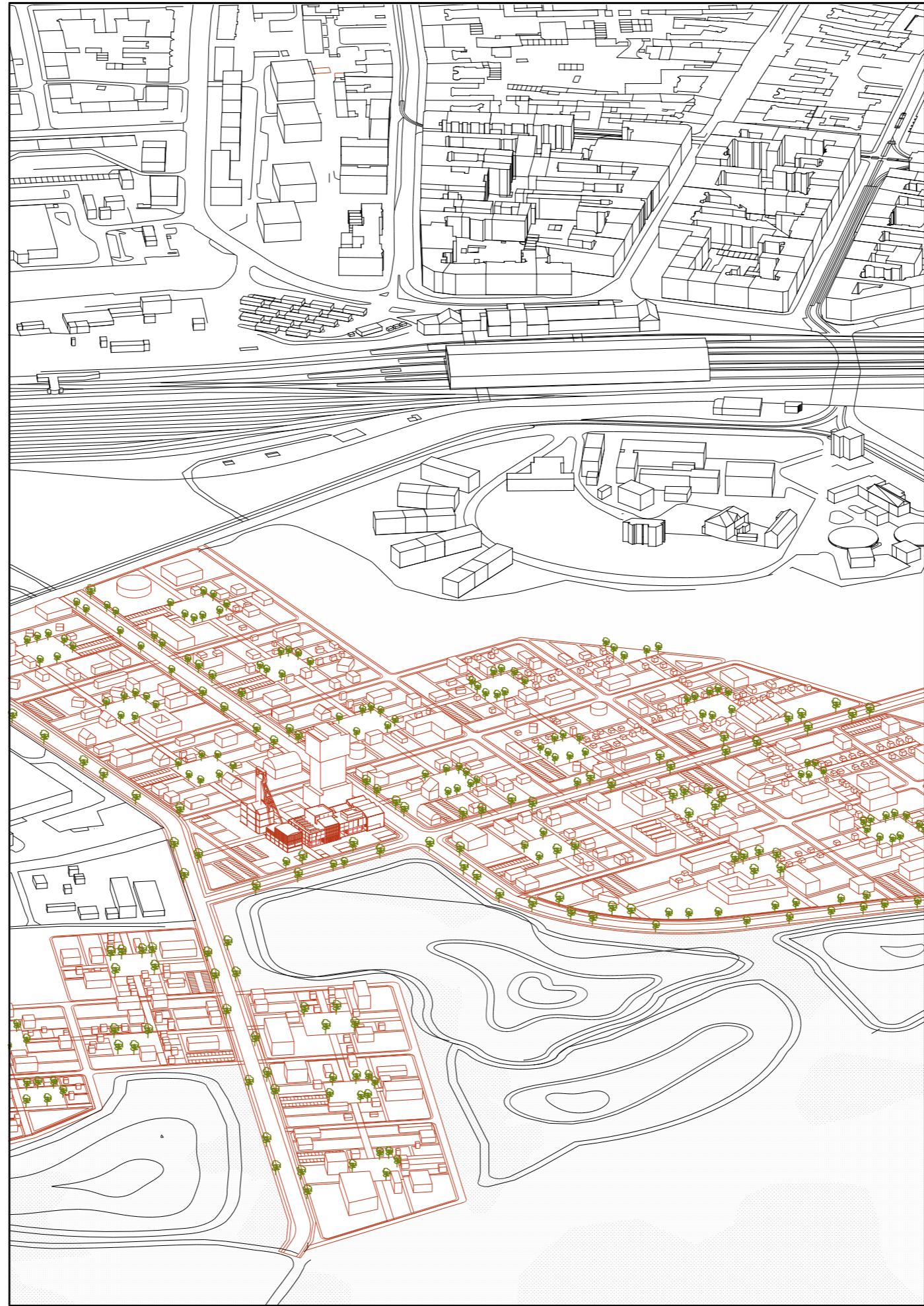














RECLAIM THE COMMUNITY

