



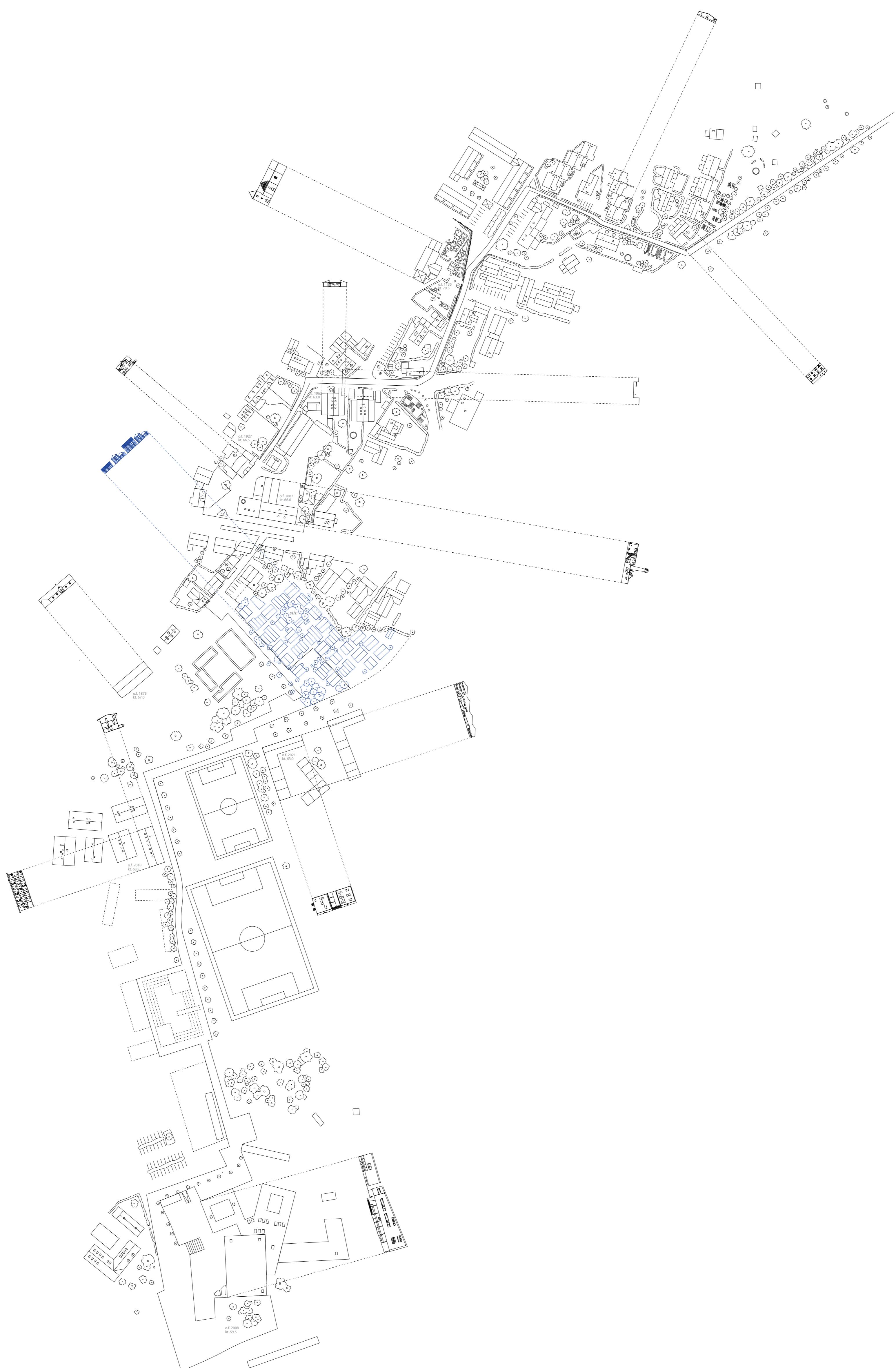
Introduction

In the periphery of Aarhus lies the small town Lisbjerg, which Aarhus municipality has elected to be grounds for a new "allegedly sustainable suburb". The assignment of this semester is to develop a plot situated on the border between the existing town and the new development.

A group of people have come together to buy and develop the plot with the help of an architect. Their funds however are limited, and they therefore need to build additional housing, to keep the 9 Mio DKK plot a feasible project.

Despite their differences they are all going to be spending a long time at home. They have also unanimously agreed that the project should foster equality, care, and a sense of community. They have investigated the concepts of permaculture as a starting point and have subtracted multiple ideas concerning the functions of the houses. The way fluids and energies move and are shared in abundance. Their collective wish is to live primarily self-sufficient. An experimental building system is developed, that explores a lacking diversity in different structural systems - dependent on the widths, weights, and materiality of the building. Their hope is, that the settlement should end up resembling a rural townscape typology.



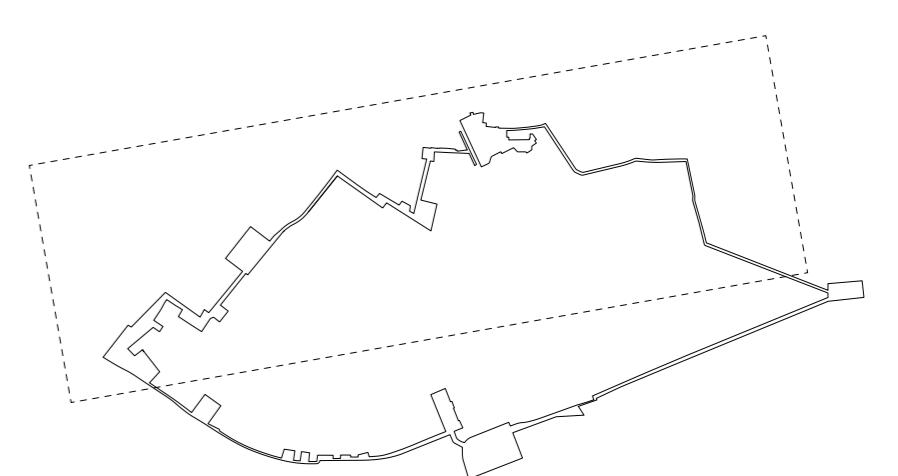


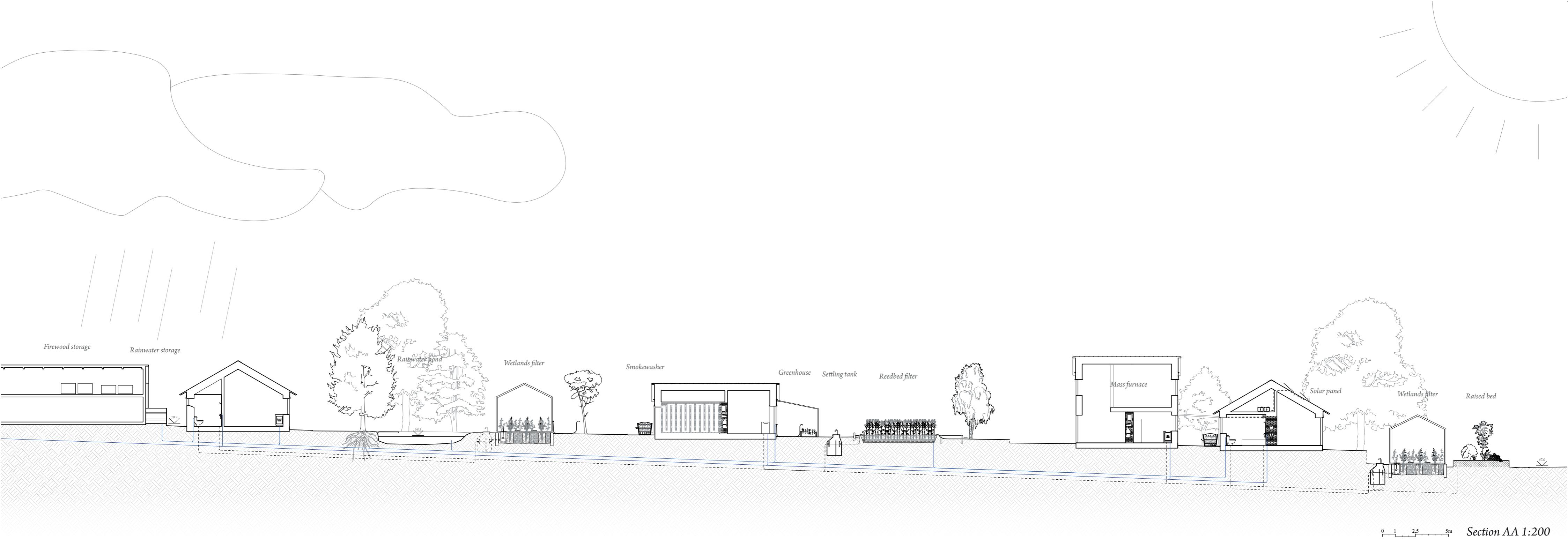
CONTEXTUAL ANALYSIS

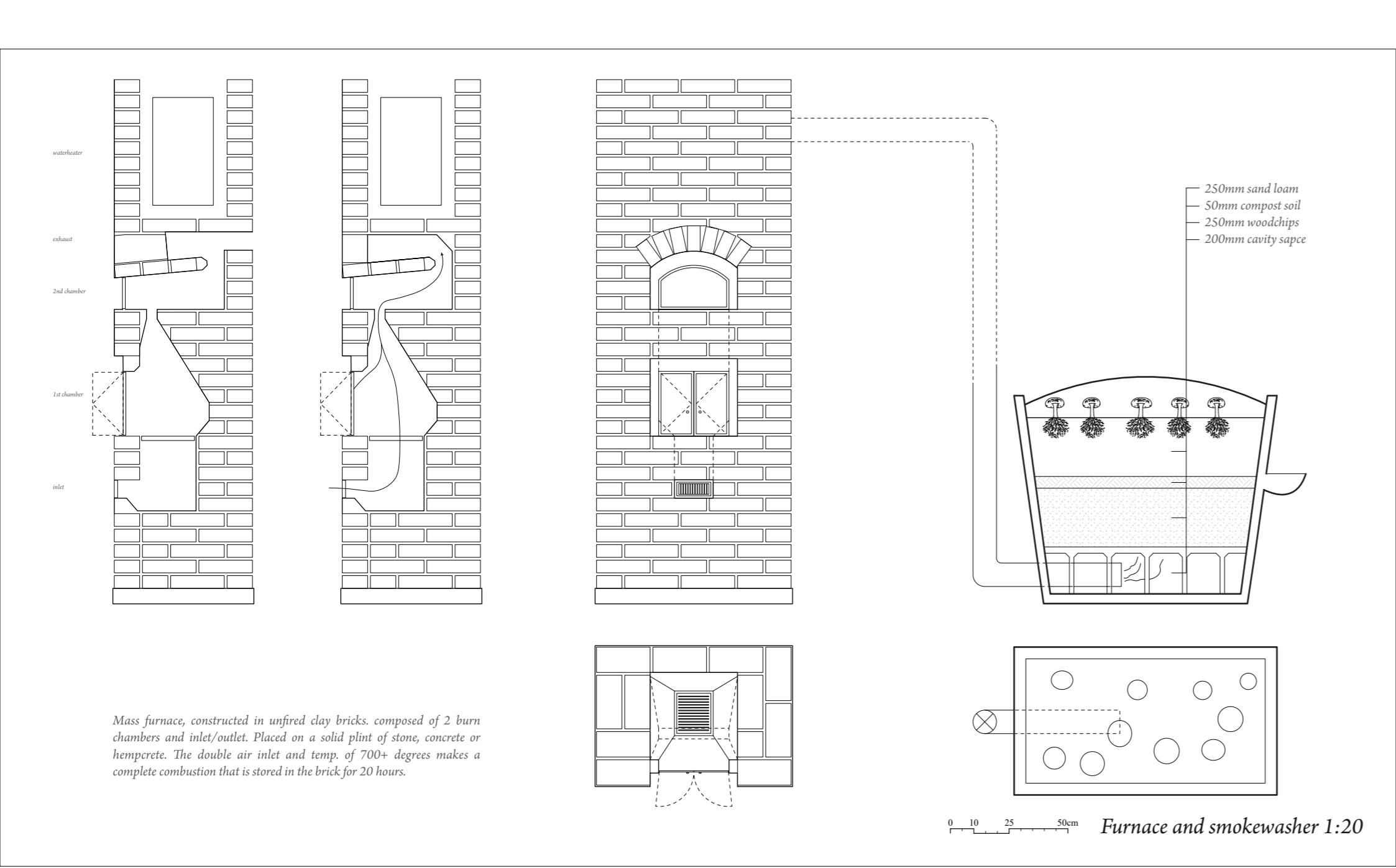
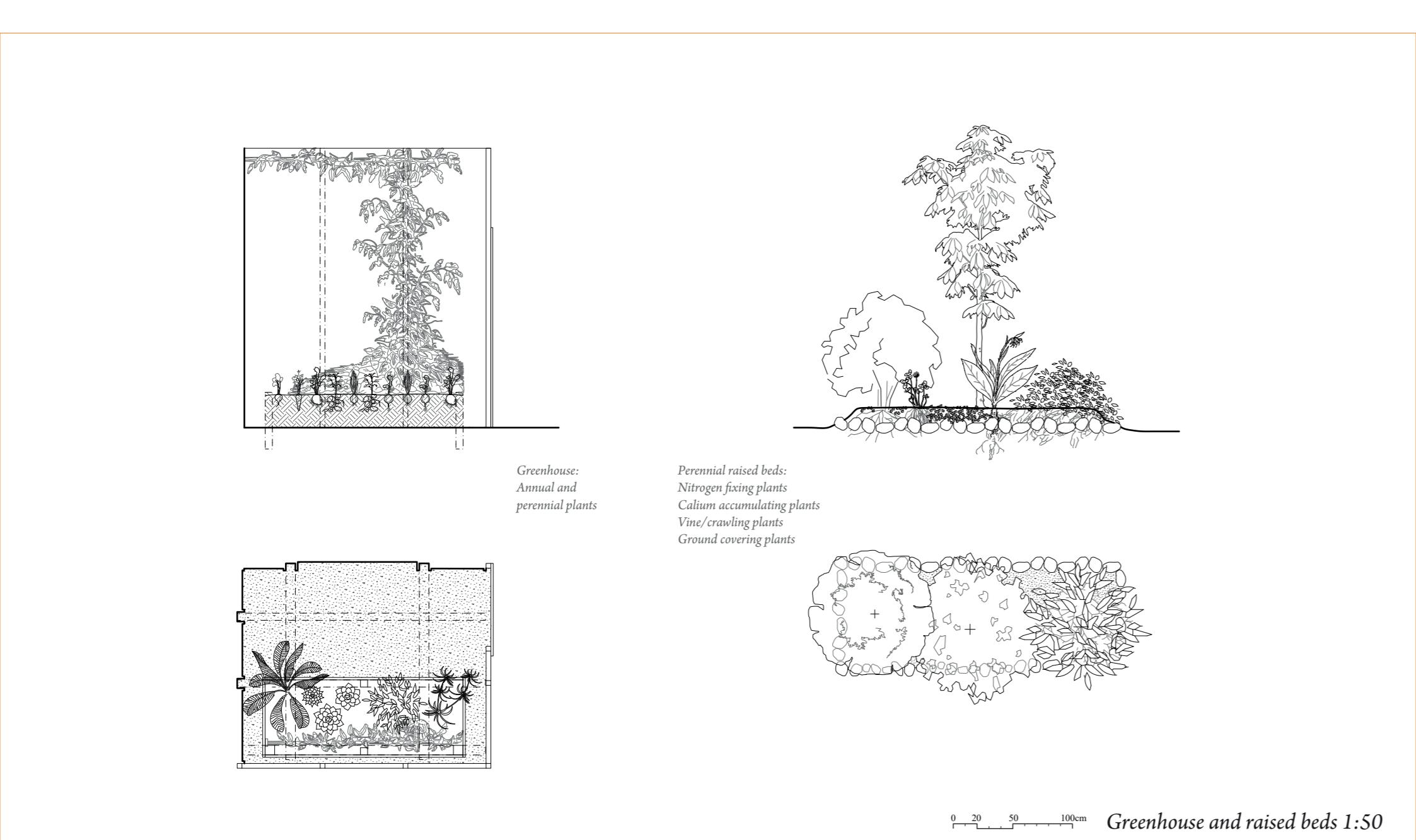
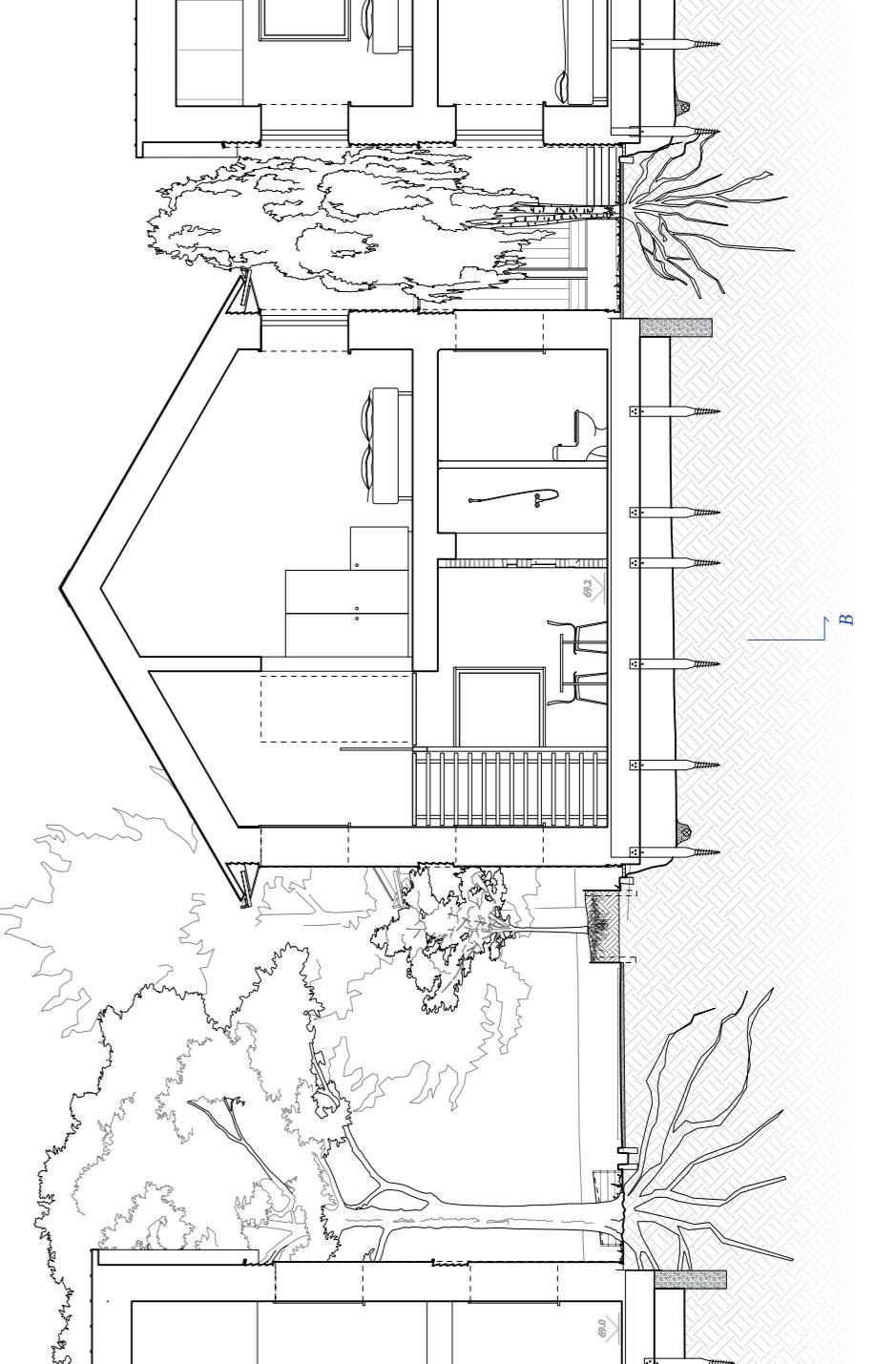
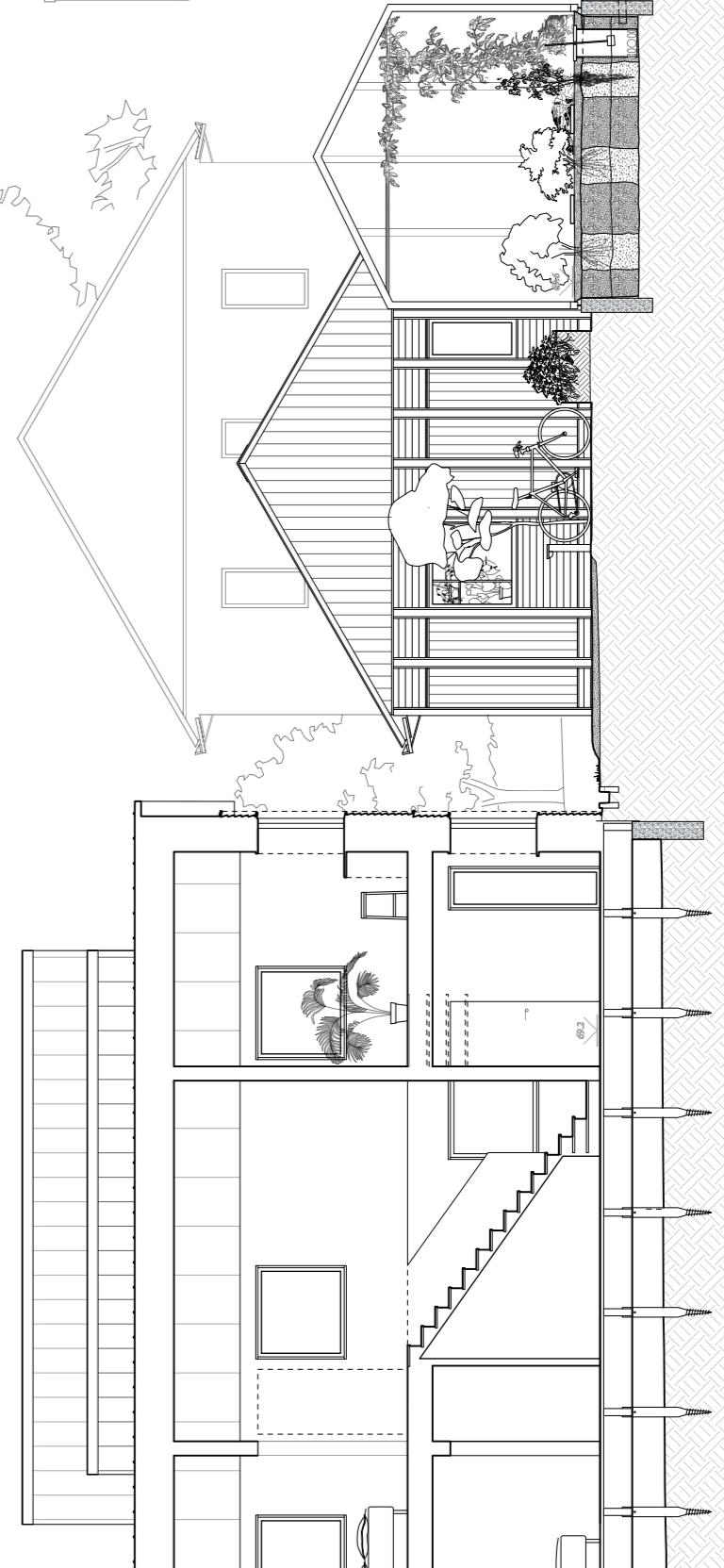
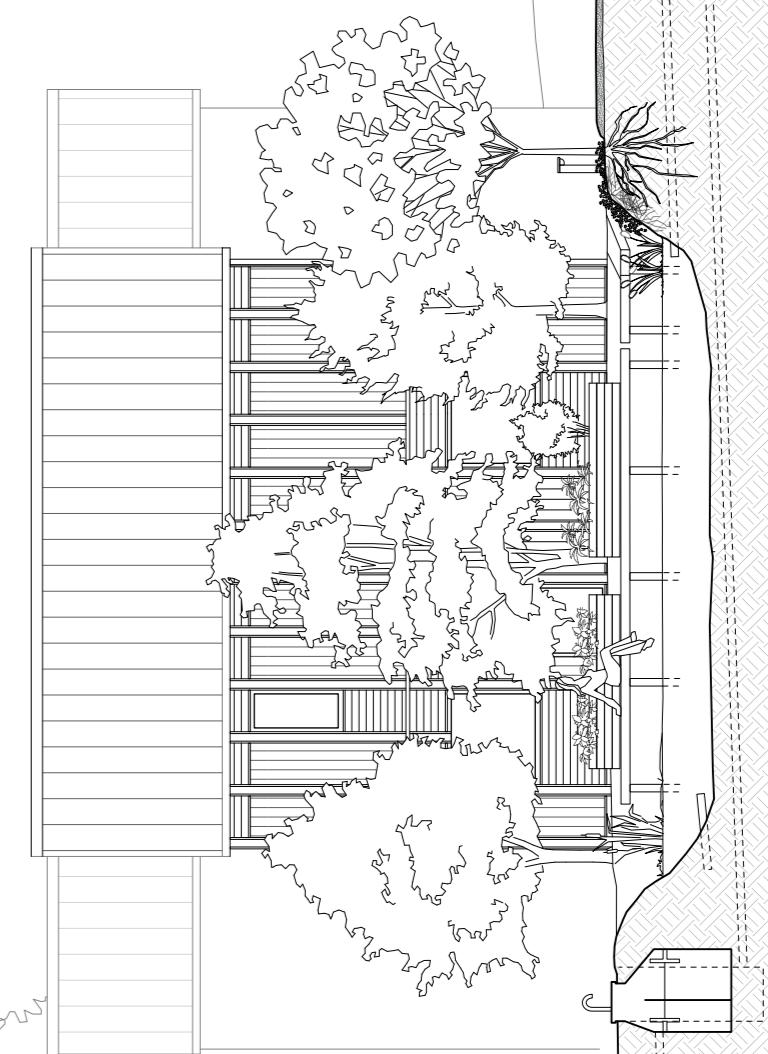
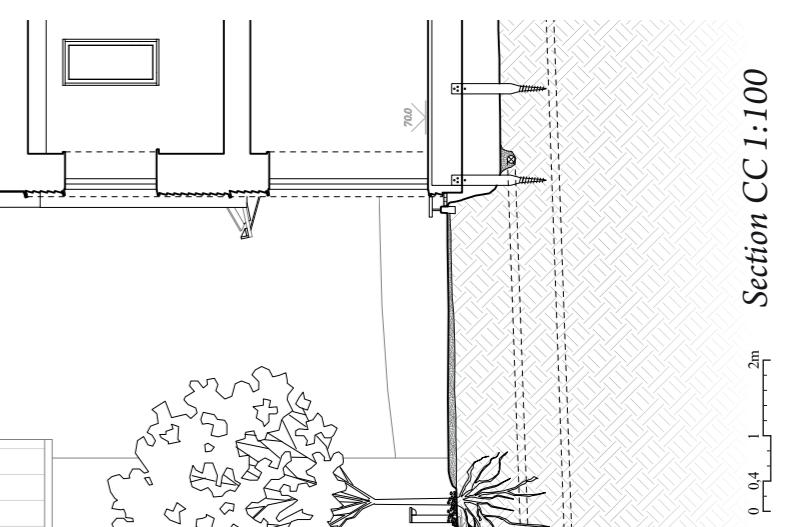
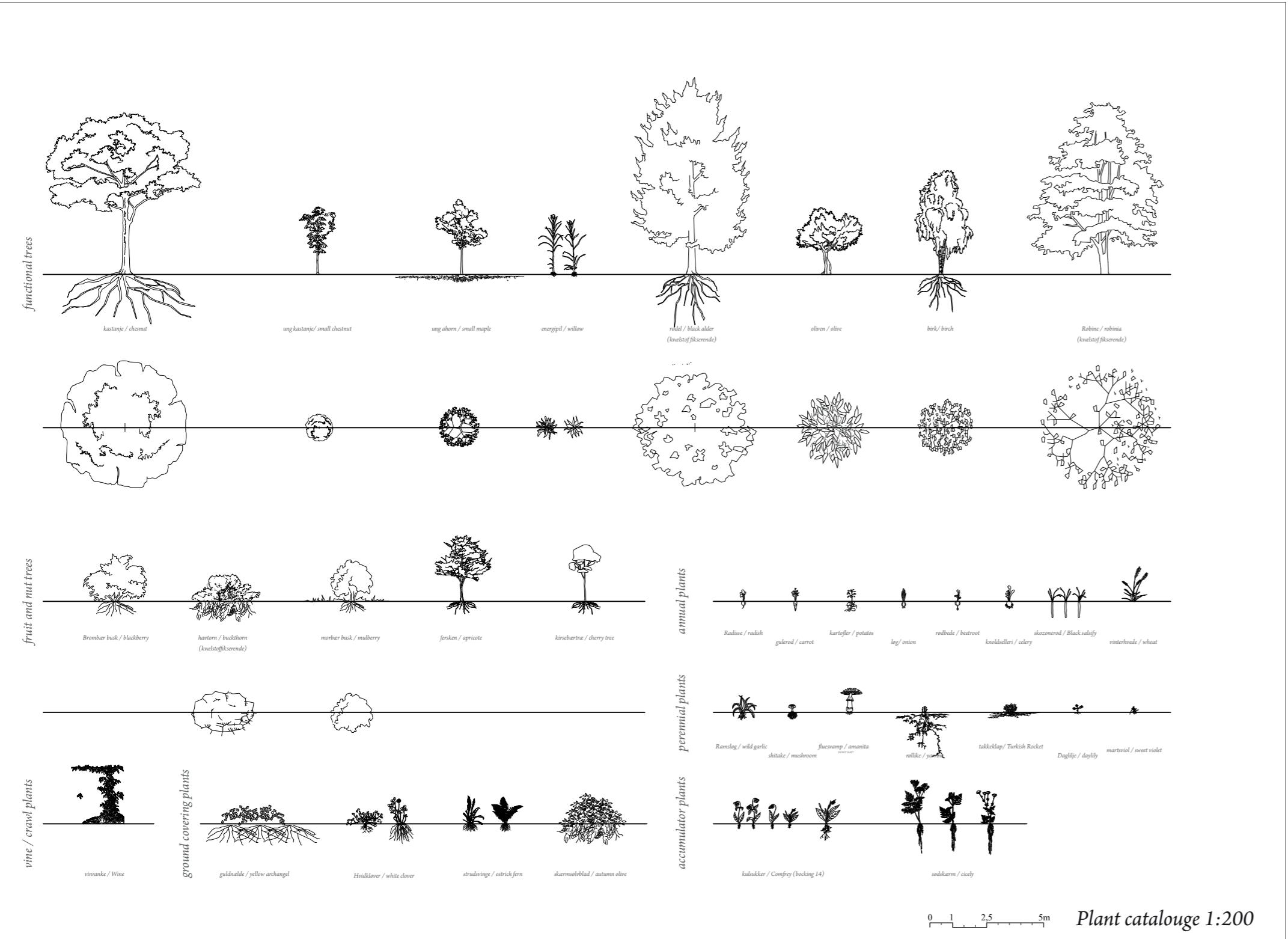
Lisbjerg, Denmark

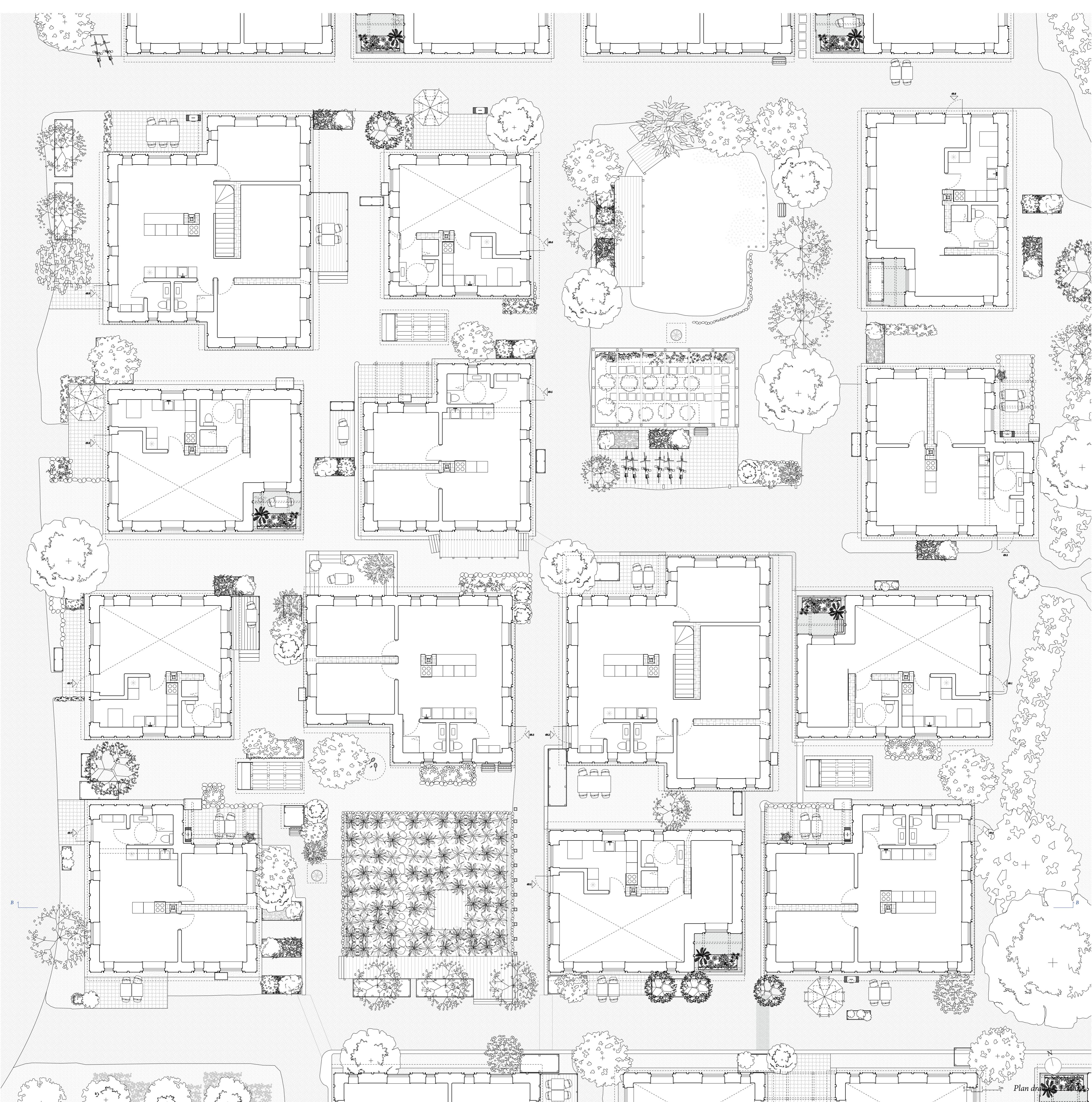
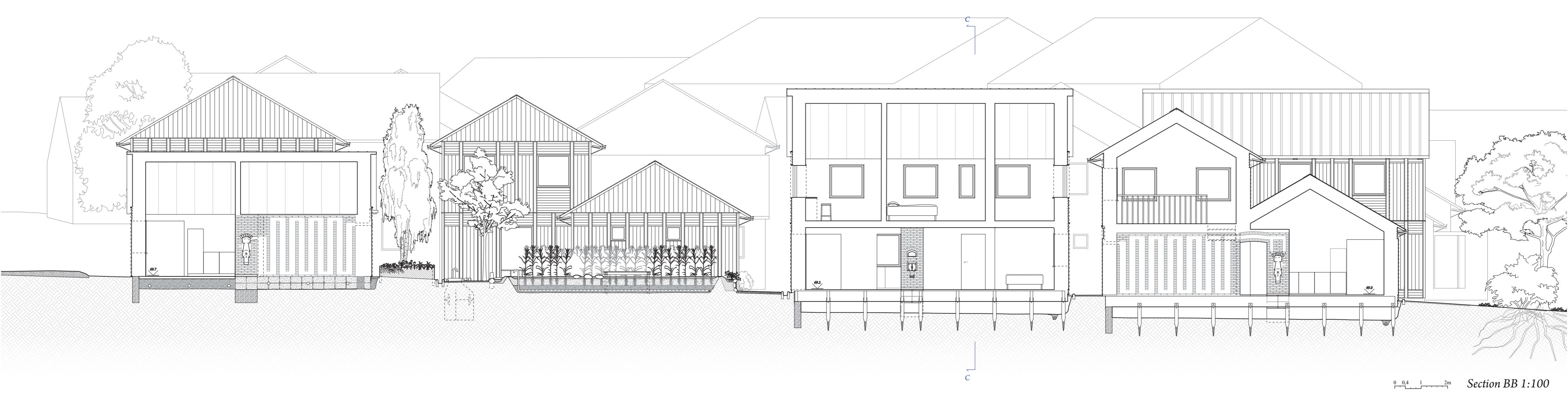
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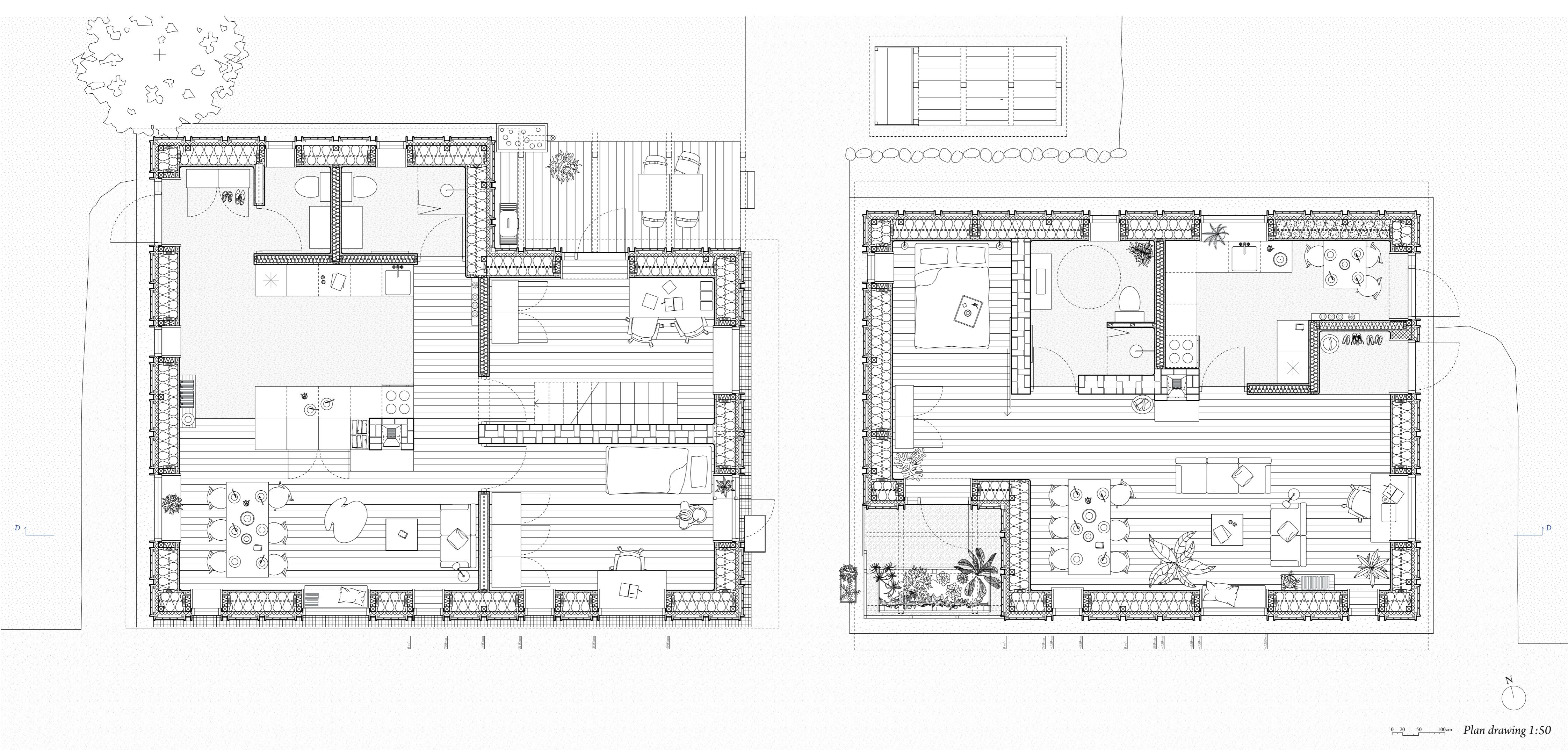
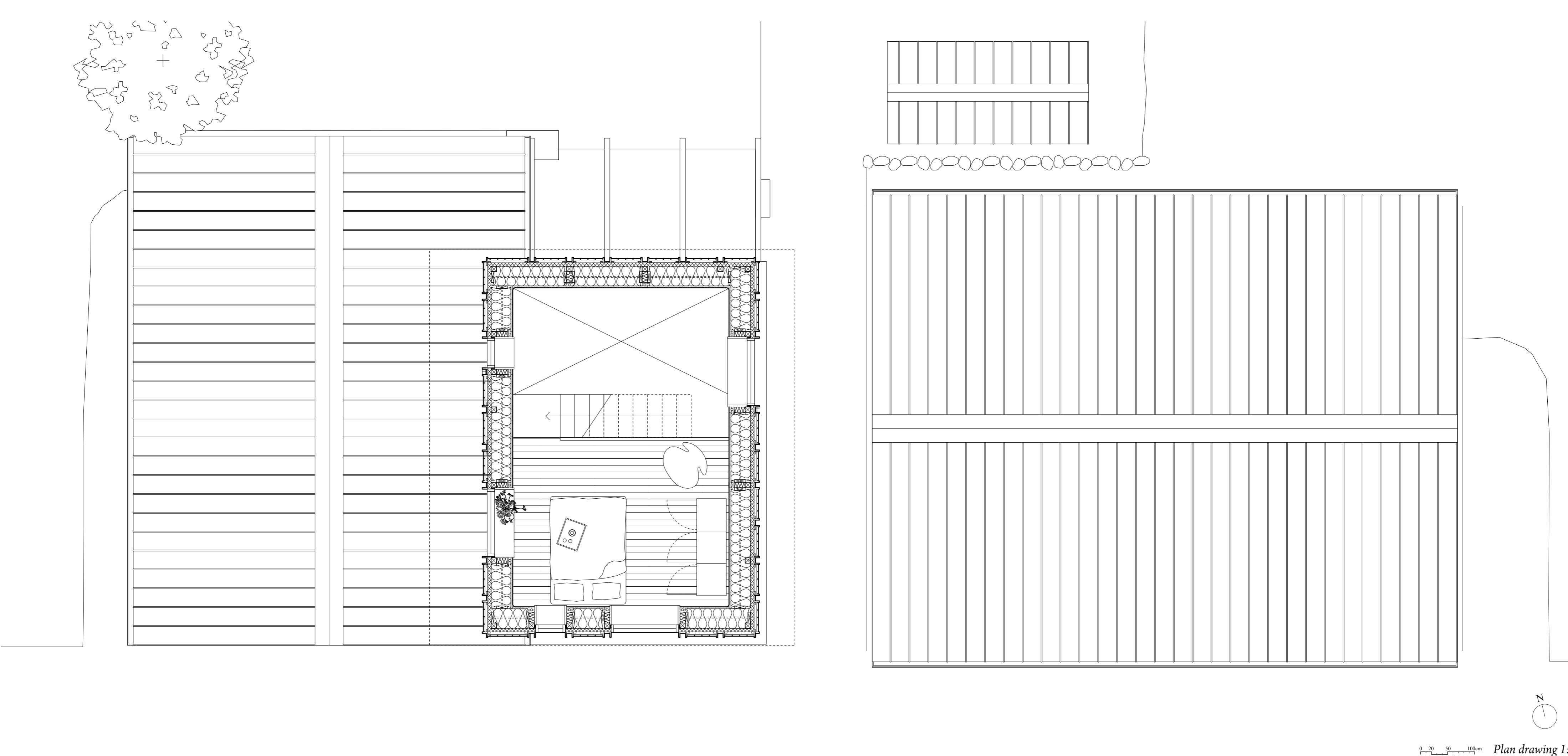
Mikkel Frisbæk Sørensen
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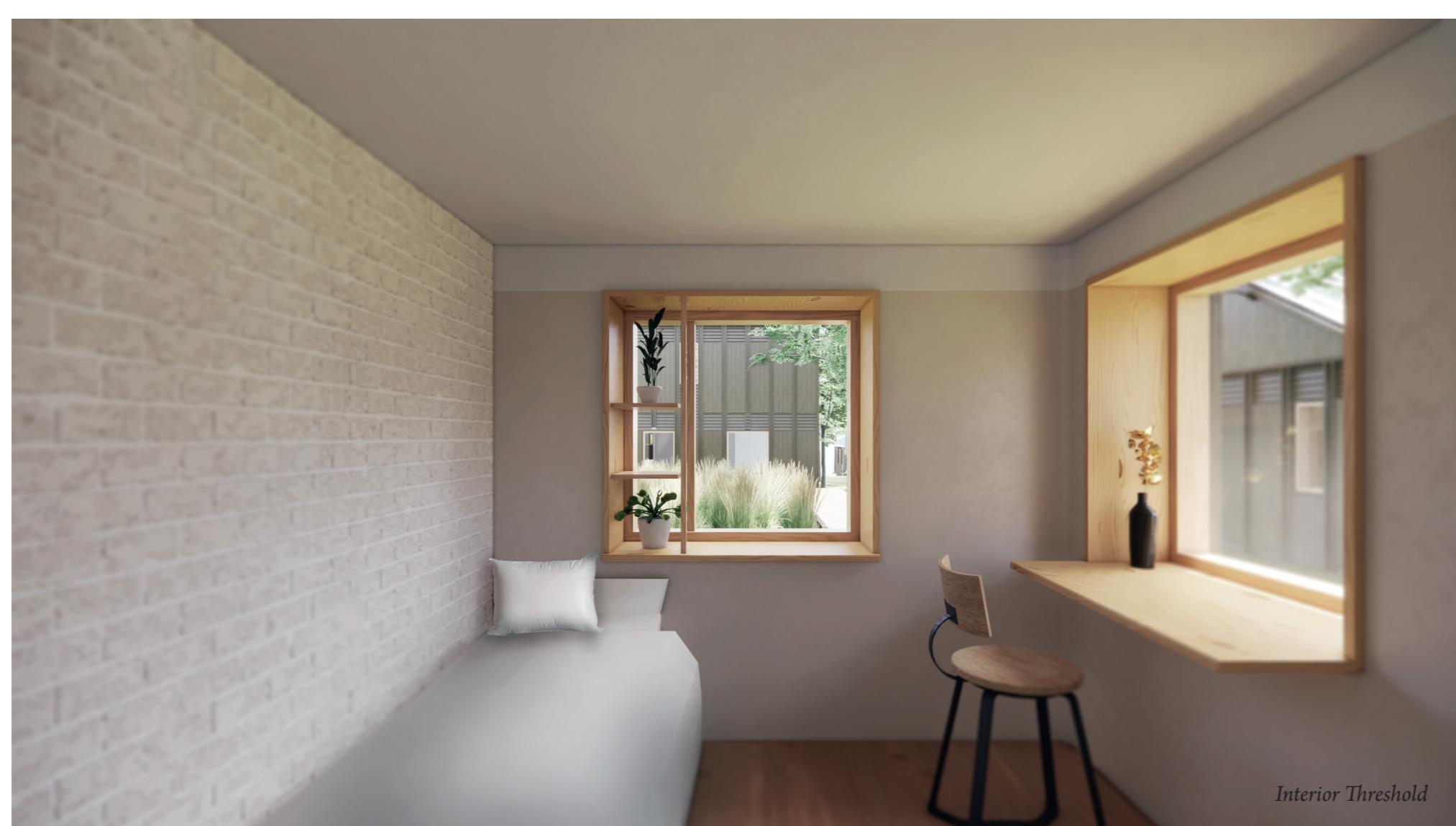








Interior Commonhouse



Interior Threshold



Interior Furnace