

AR3A010 Graduation Project (2023/24)

Amanda Hwa De Ai - 5720494

TU Delft Faculty of Architecture

Graduation Studio Methods of Analysis & Imagination

Tutors Klaske Havik Jorge Mejía Hernández Willemijn Wilms Floet

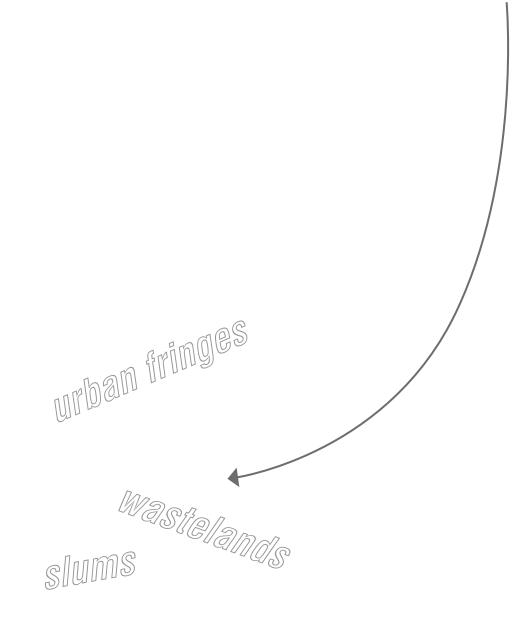
@melvti @luisa_victoria @silvahaarbosch @arvind.rahul98 @kathleenpanariti

Figure(s) 1: Social media representation of Tallinn. Source: extracted from the Instagram accounts of students from the Methods of Analysis and Imagination Graduation Studio.

SURPLUS

/ noun / an amount of something left over when requirements have been met; an excess of production or supply.

/ adjective / more than what is needed or used; excess.











Figure(s) 2: Jüri Okas (2021) The 'Romanticism' of Wastelands. Source: MAJA.

TALLINN SCHOOL, 1970s

During the Soviet occupation of the Baltic states, a group of Estonian architects opposed the totalitarian way of overregulated building policies and social interactions by the Soviet architecture association.

They were drawn to the strangeness of wastelands and fringes, investigating previously unseen motifs of slums and discarded objects (Kurg, 2019)

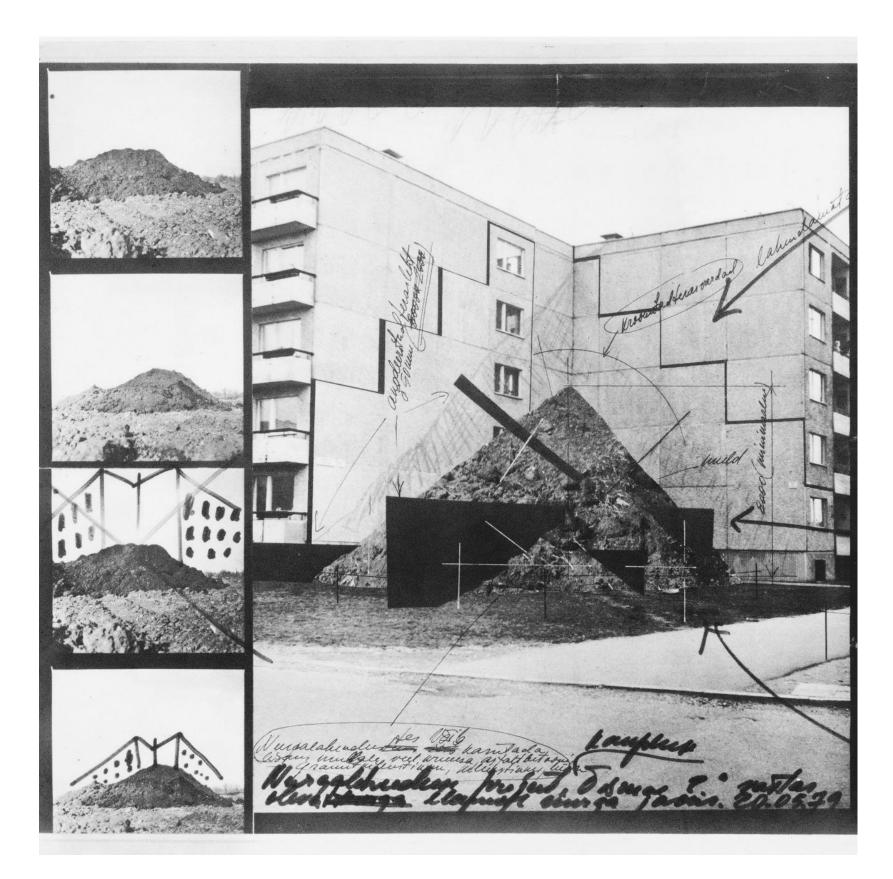
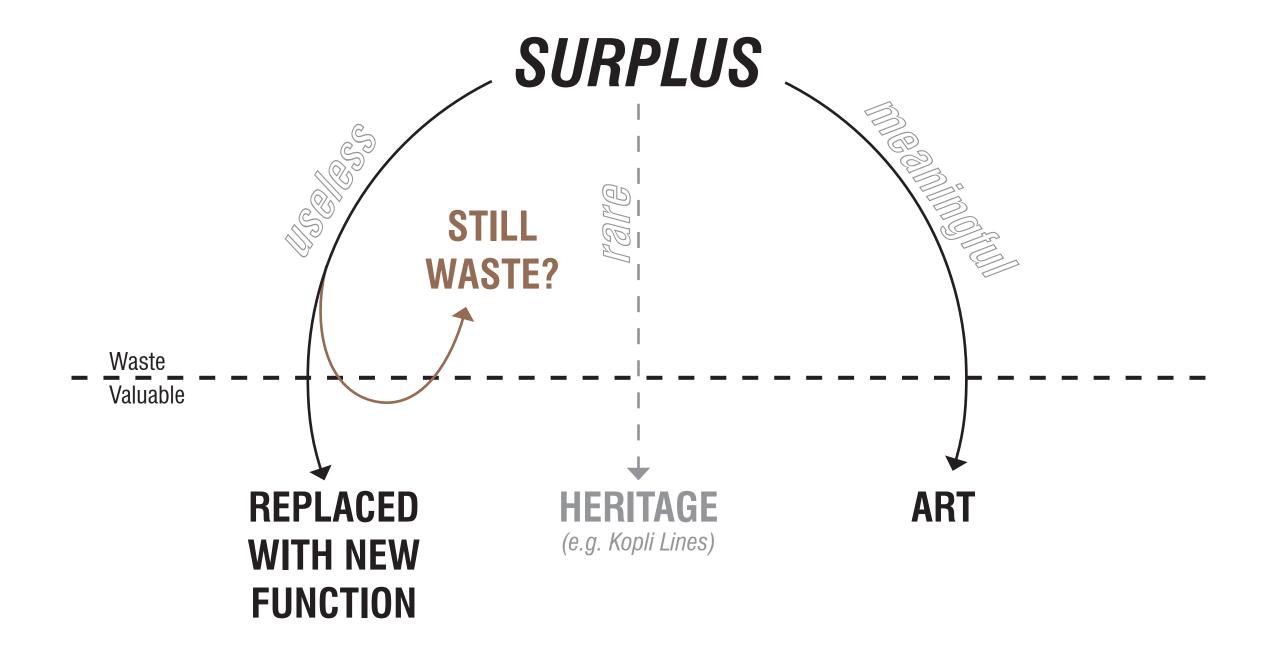


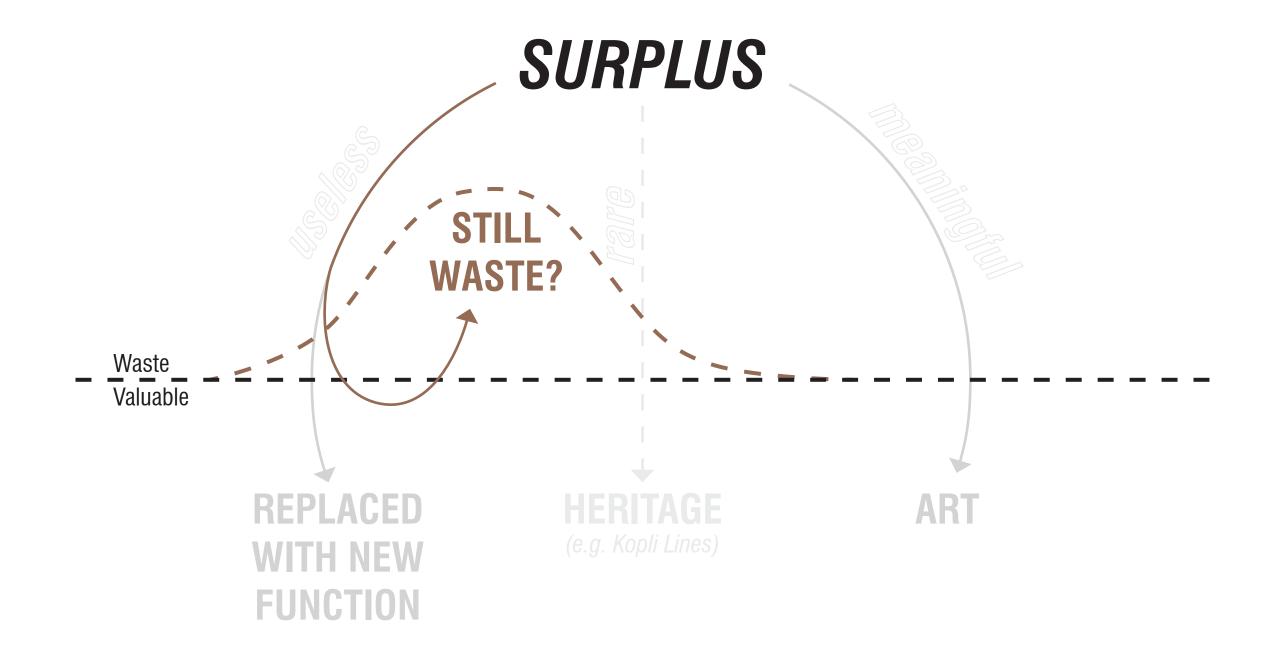
Figure 3: Jüri Okas (1979) Corner solution. Source: Re-Scaling the environment (Vol. 2). Birkhäuser.

TALLINN SCHOOL, 1970s

The imageries produced defied conventional norms of formal architecture, by deterritorialising unfinished courtyards of soviet housing and reimagining industrial surplus as monuments.



Our relationship and perception of waste determines their future outcome.



How do we change our relationship and perception of waste?



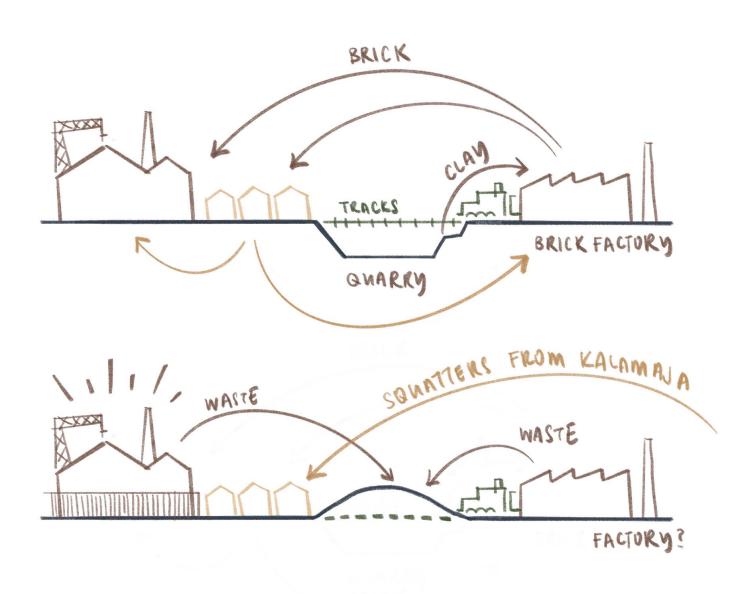


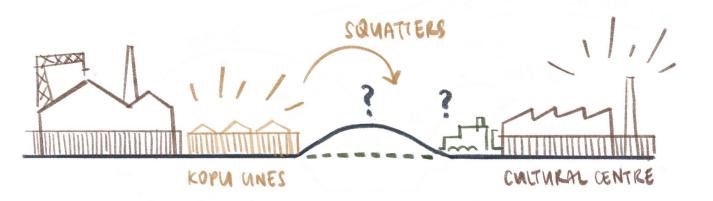




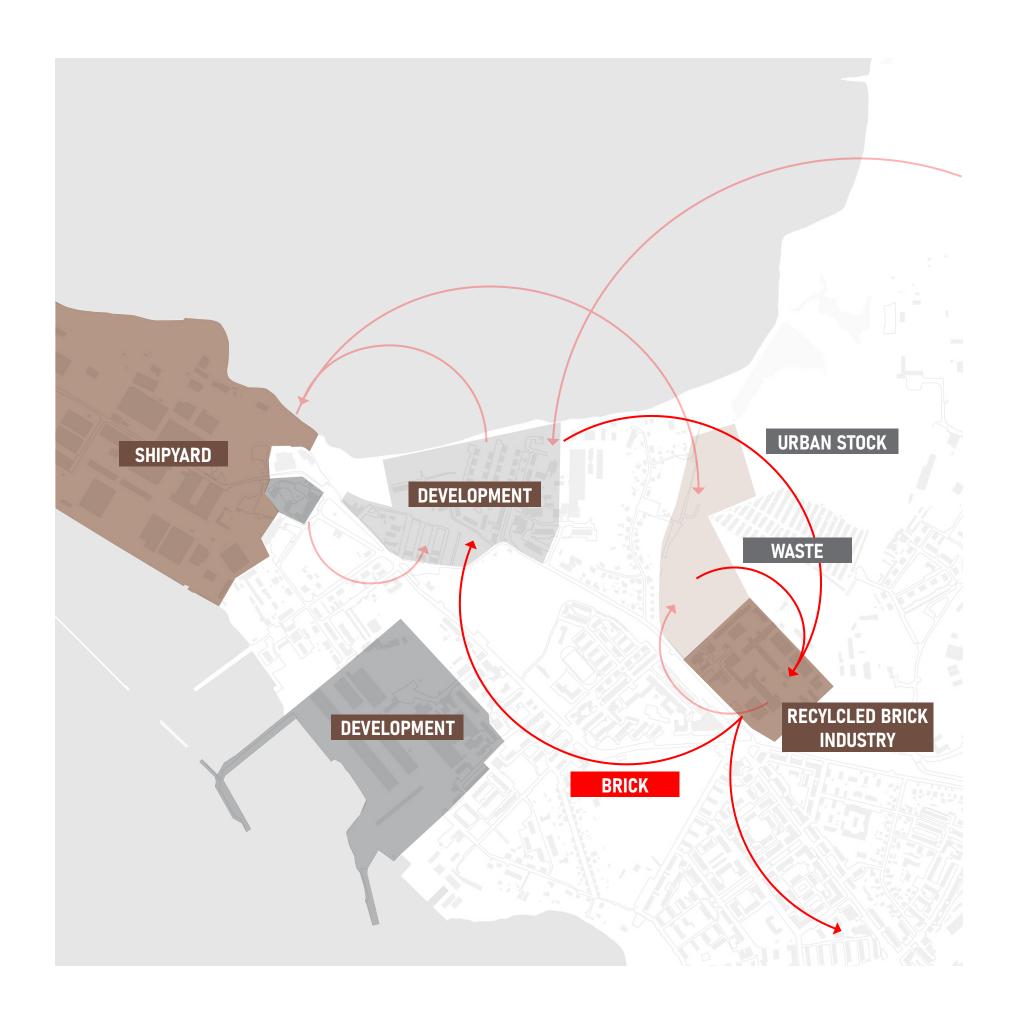


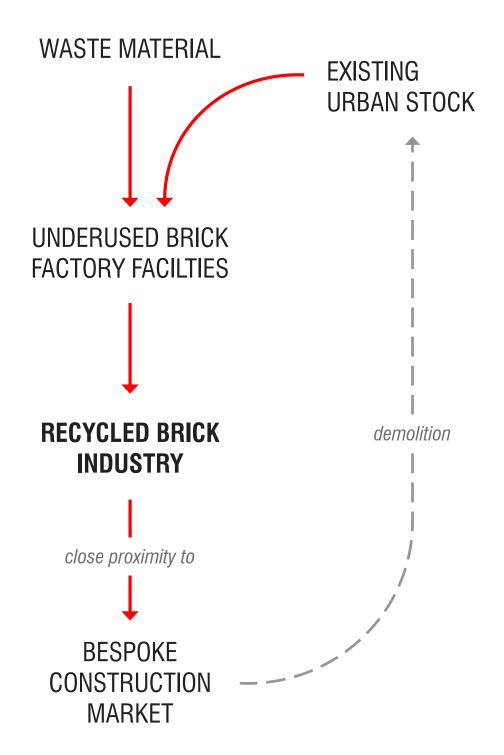


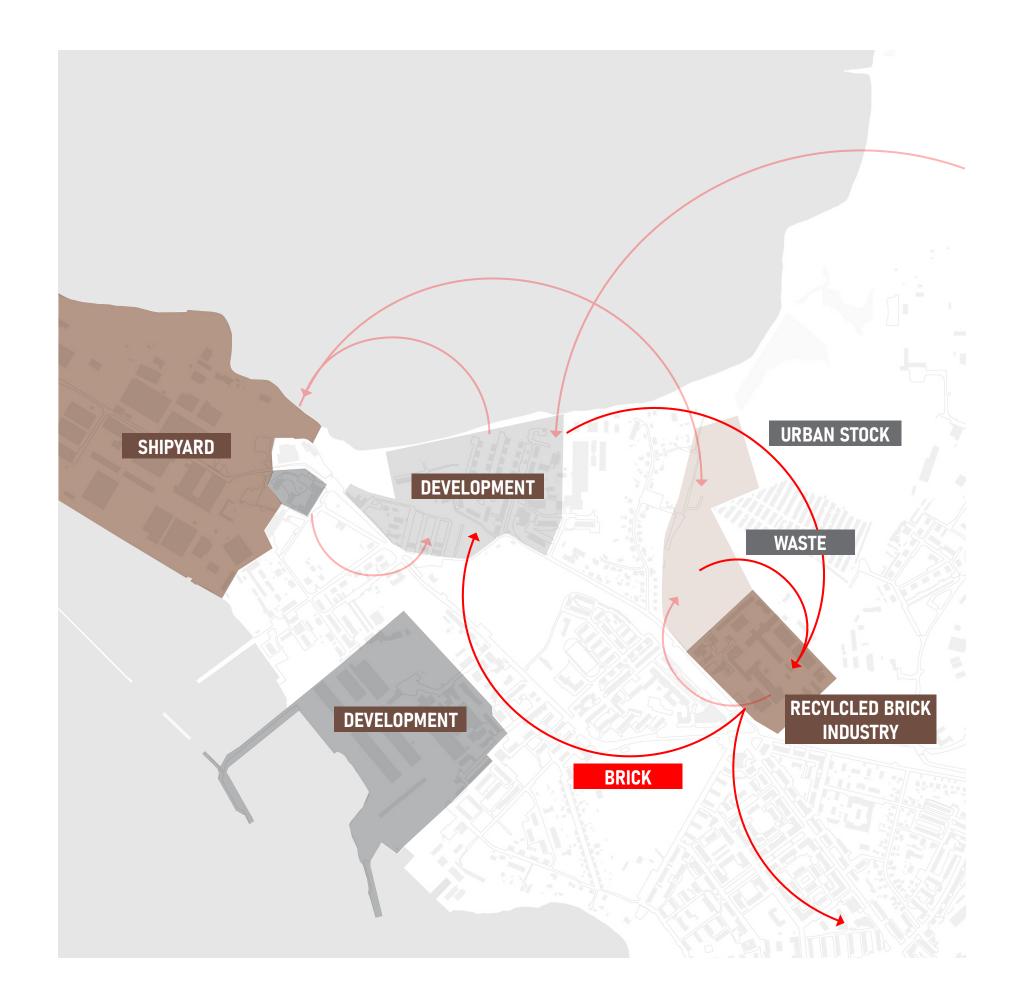






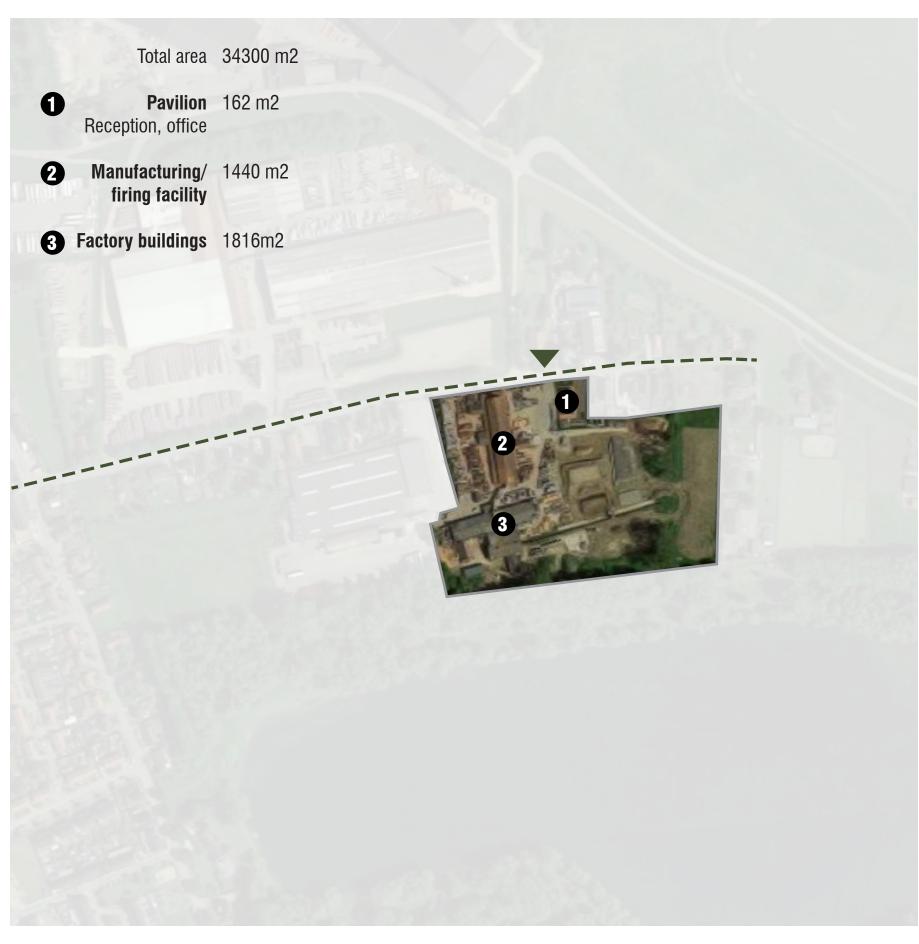






PROGRAM: RECYCLED BRICK INDUSTRY

PRECEDENT













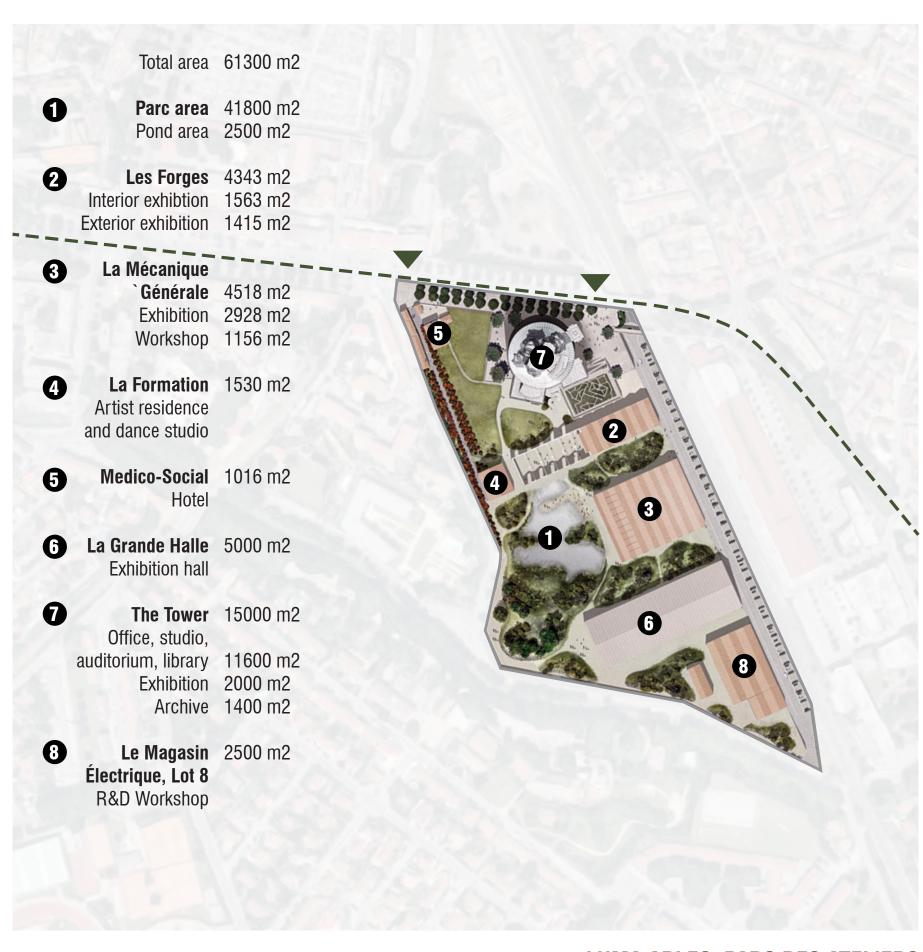


PRECEDENT



THE HAMMERSHØJ BRICK FACTORY

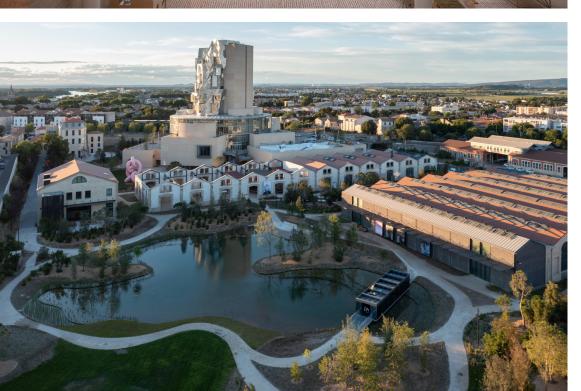








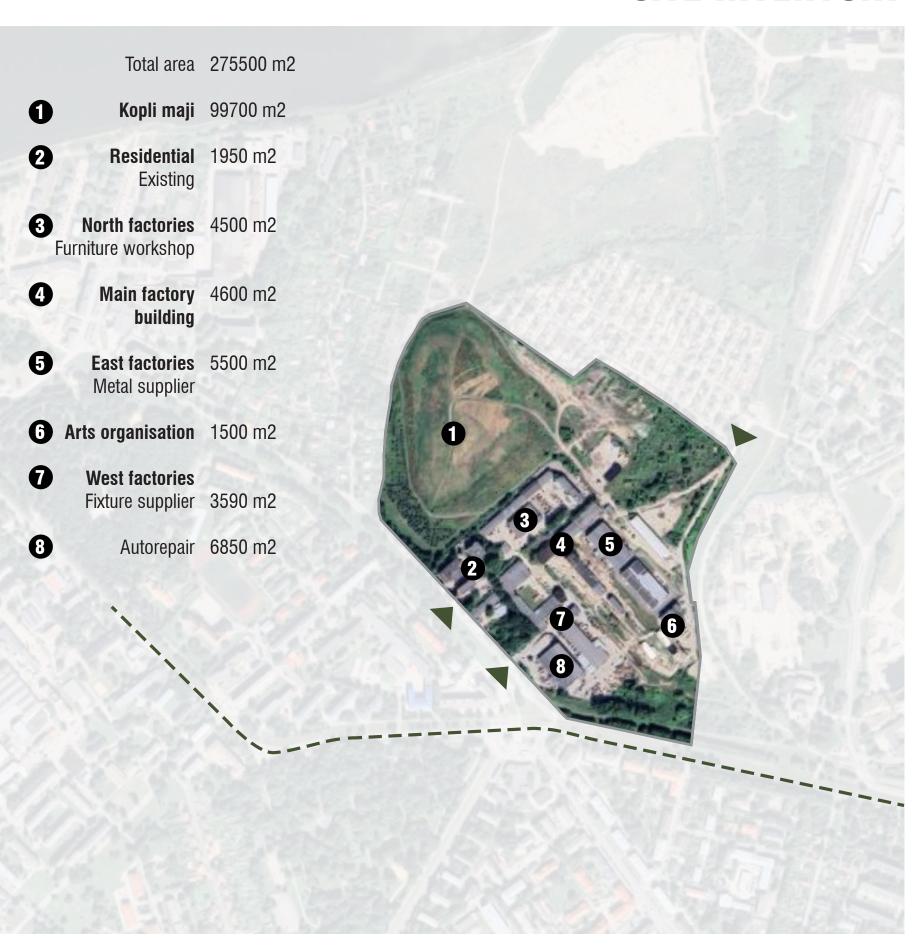








SITE INVENTORY



MALEVA QUARTER





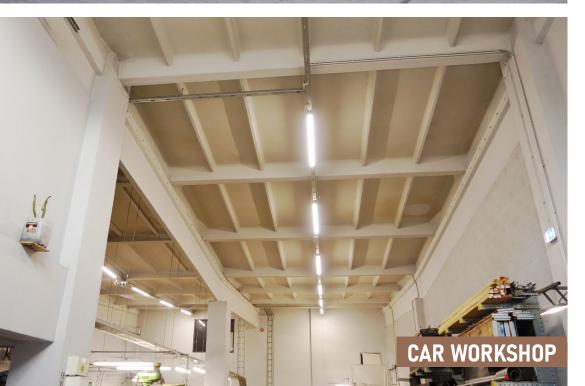




INDUSTRY (BEFORE 1980)









ADMINISTRATION (BUILT 1973)







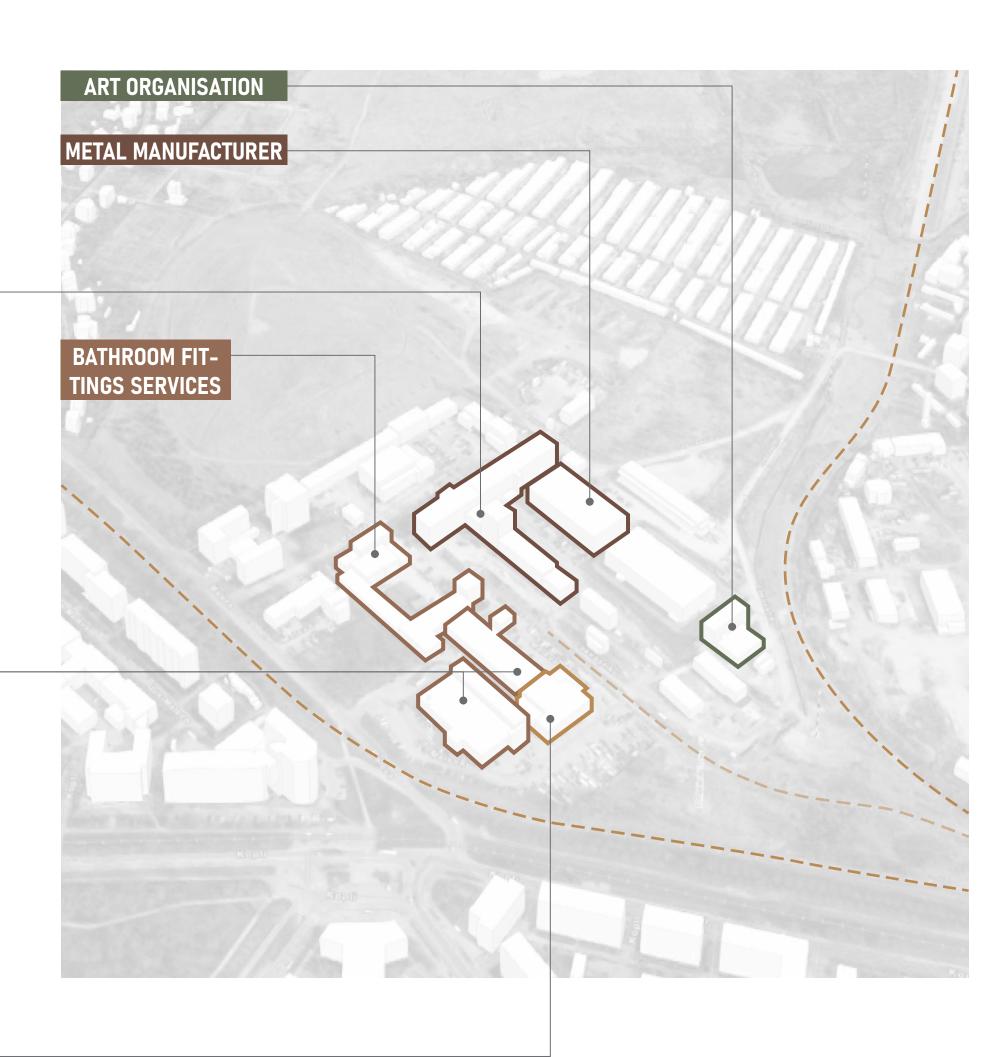


INDUSTRY (1987)









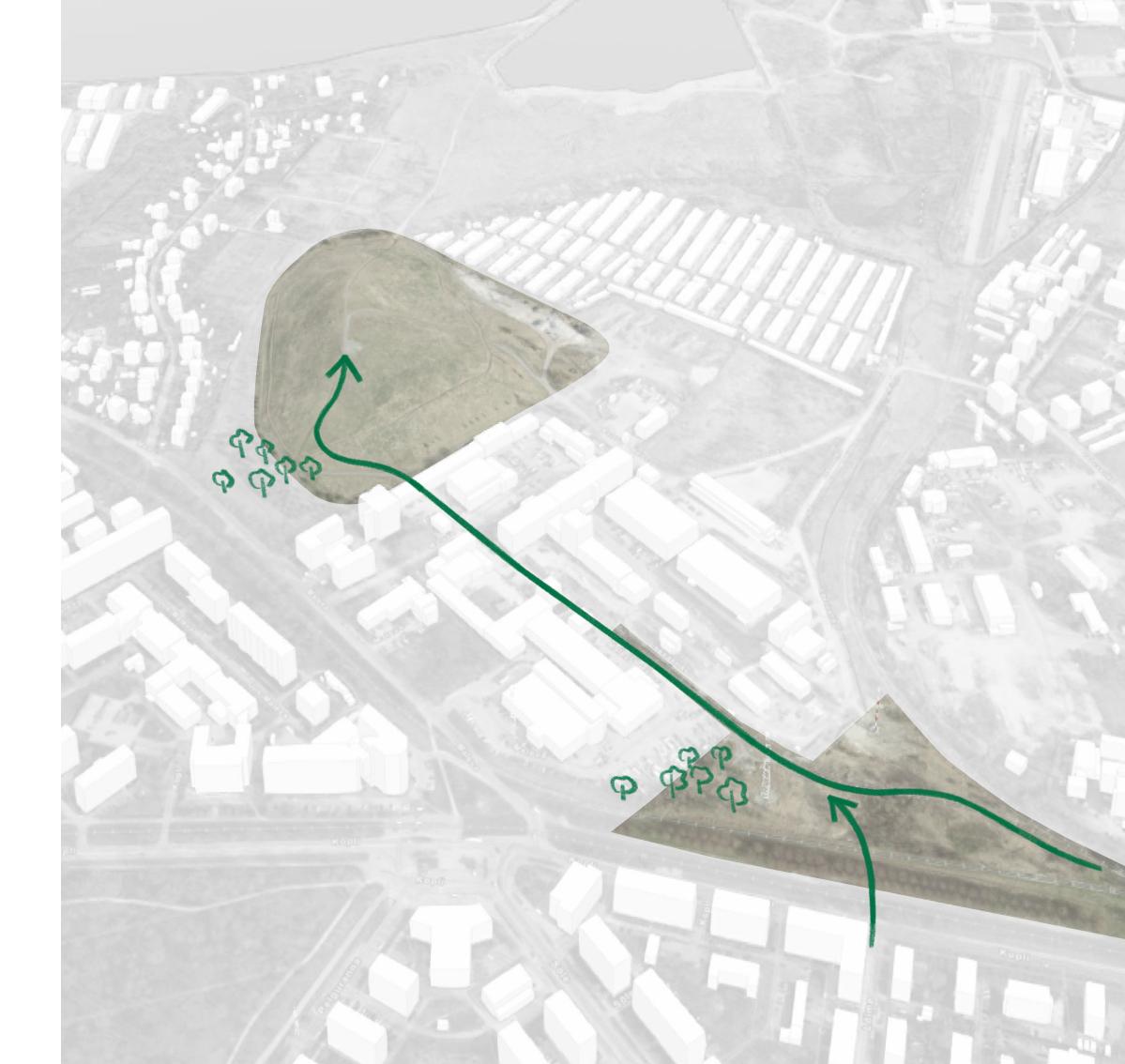


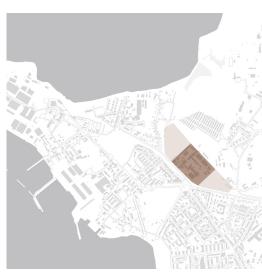




















VISITOR CENTRE

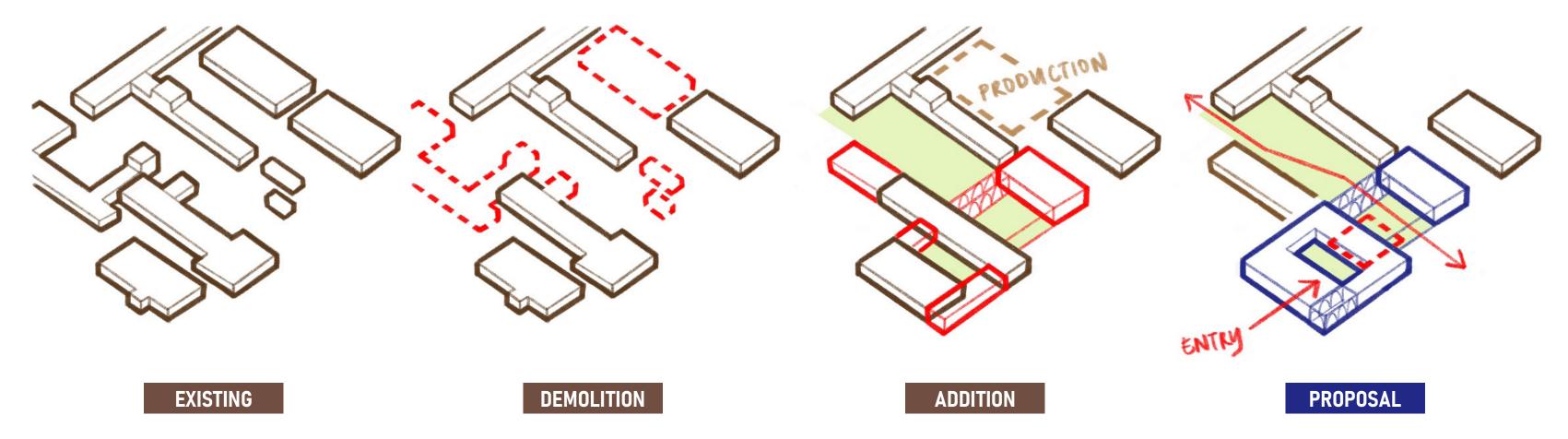
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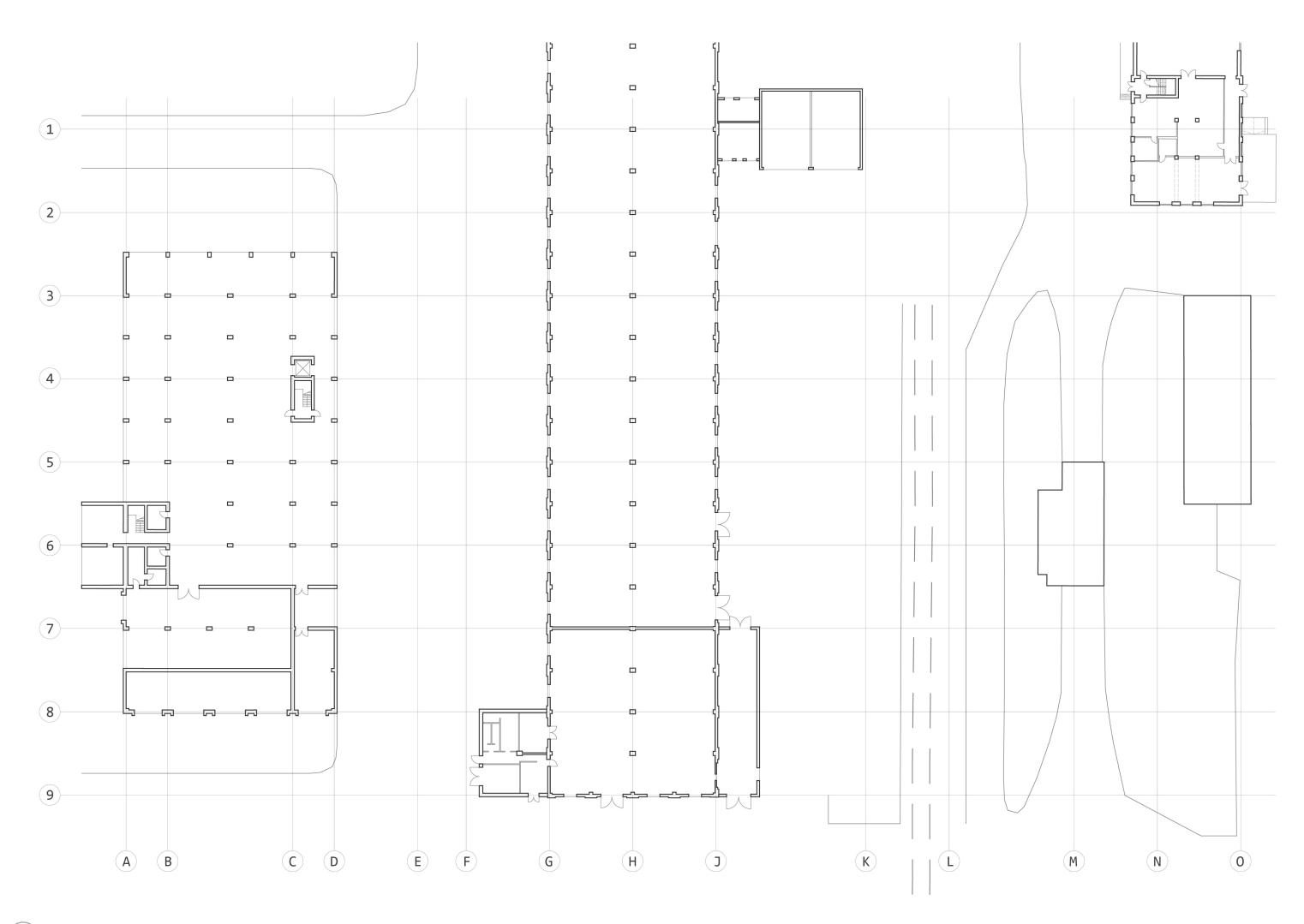
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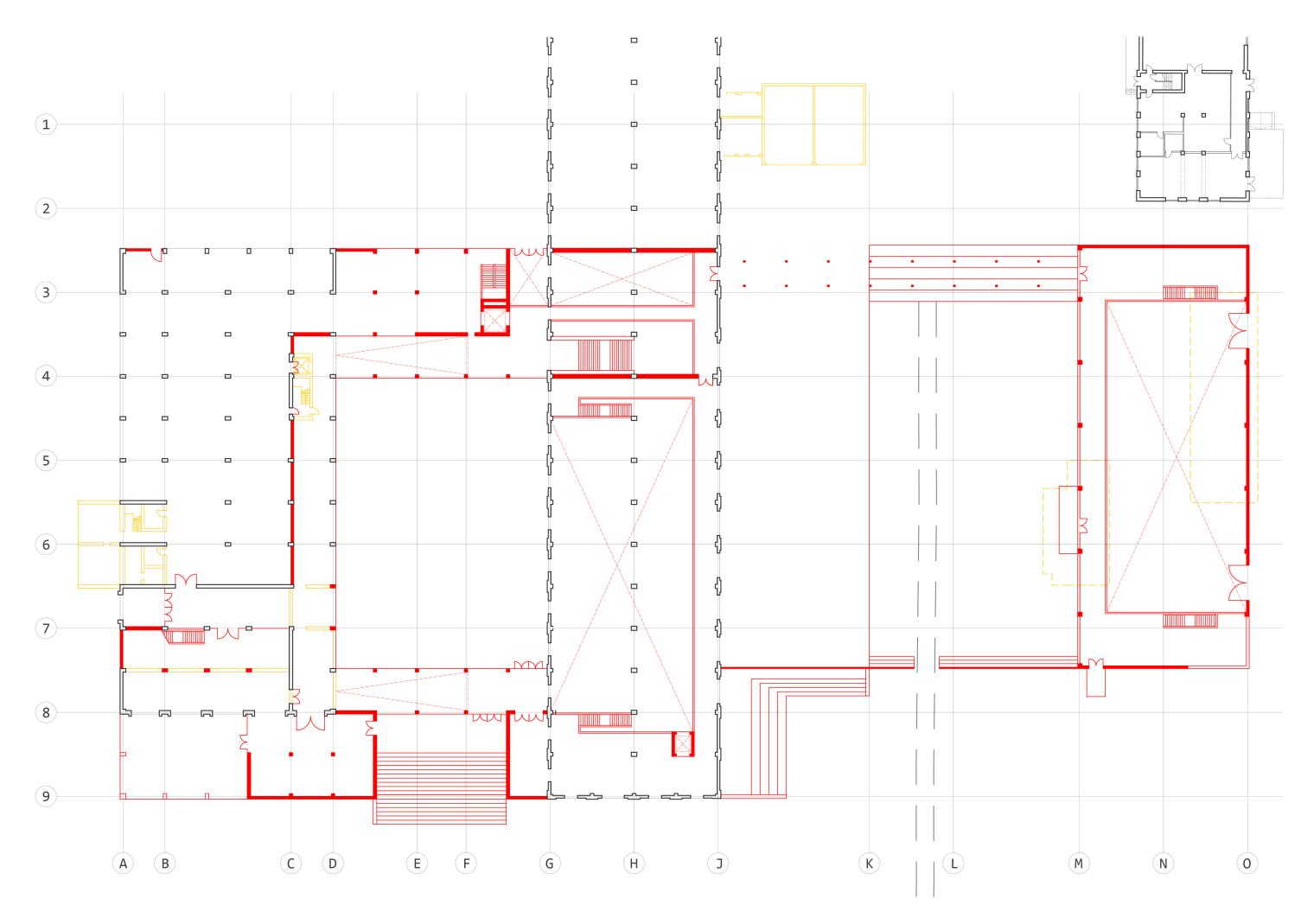


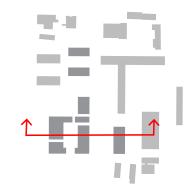


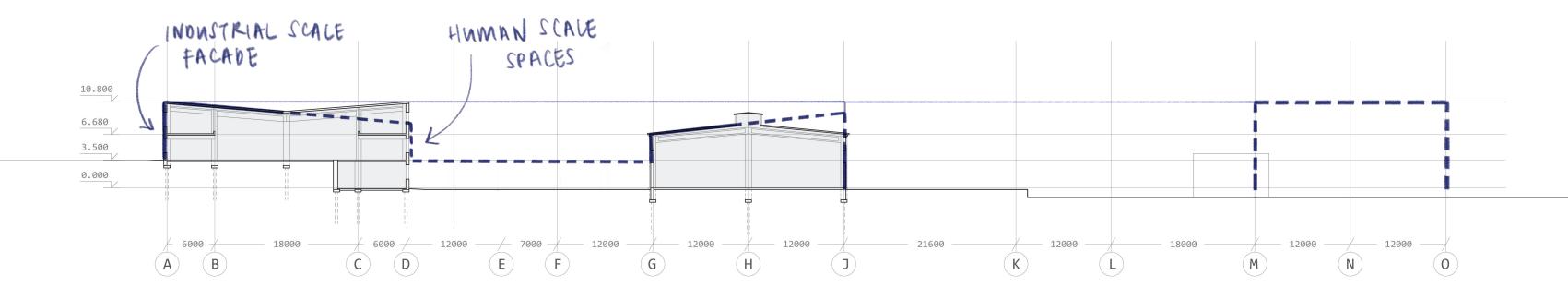
MALEVA QUARTER: VISITOR CENTRE

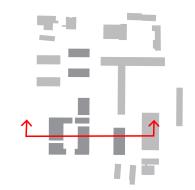


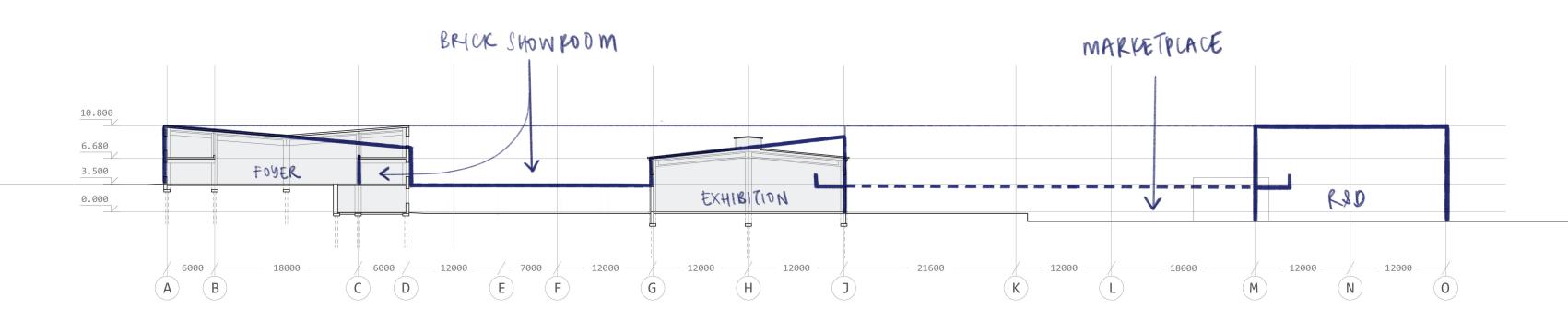


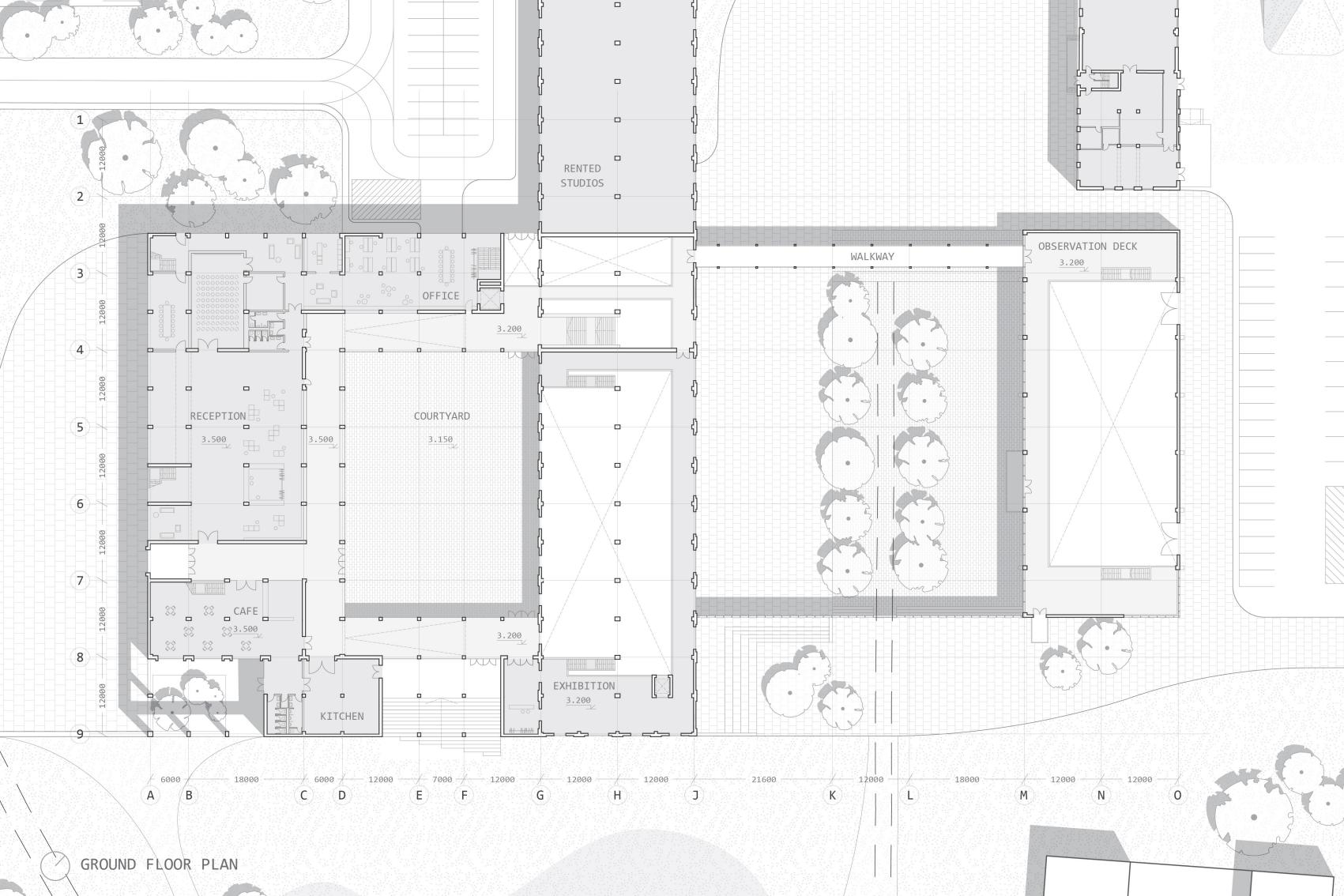


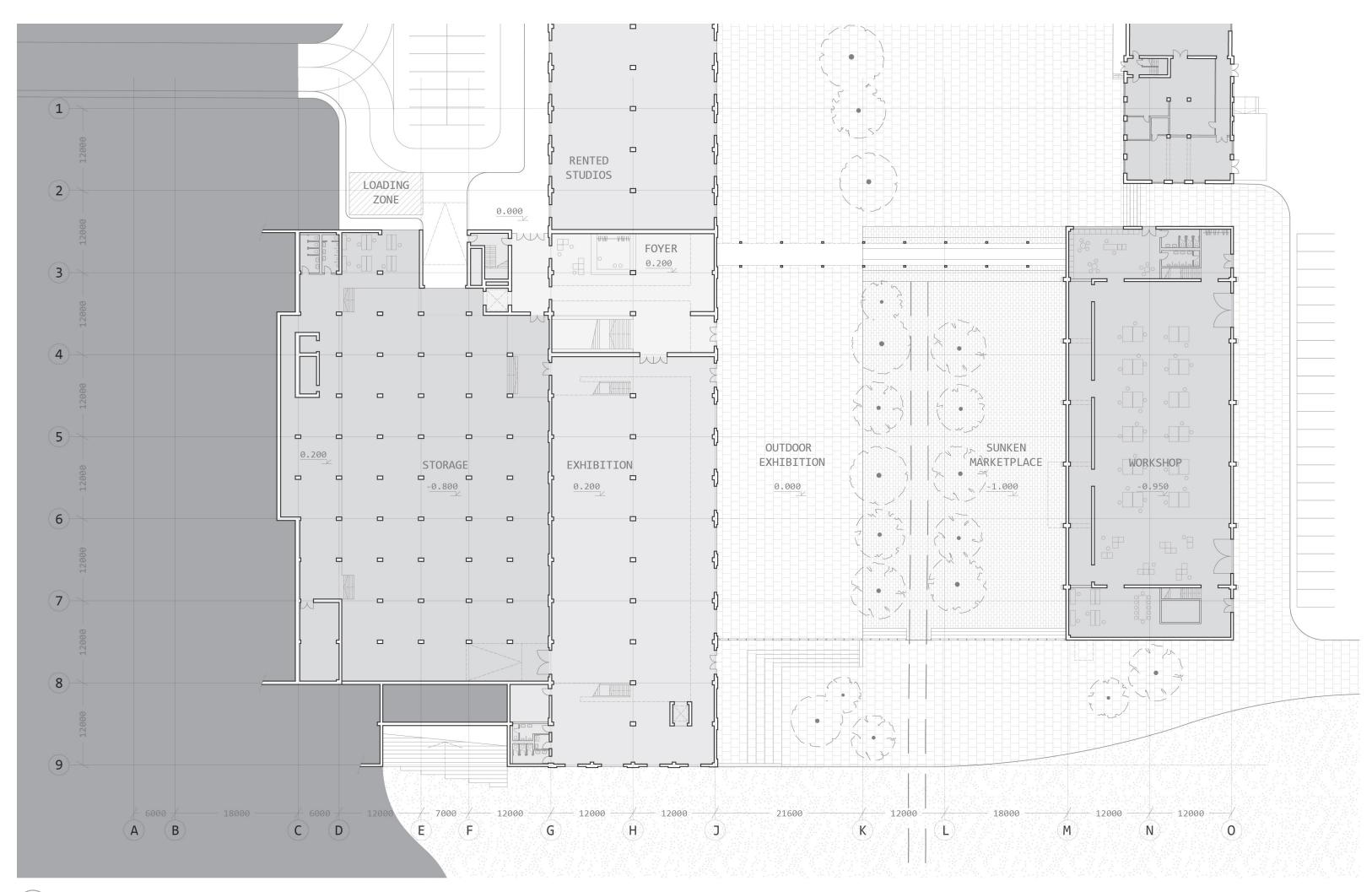


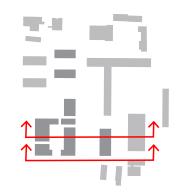


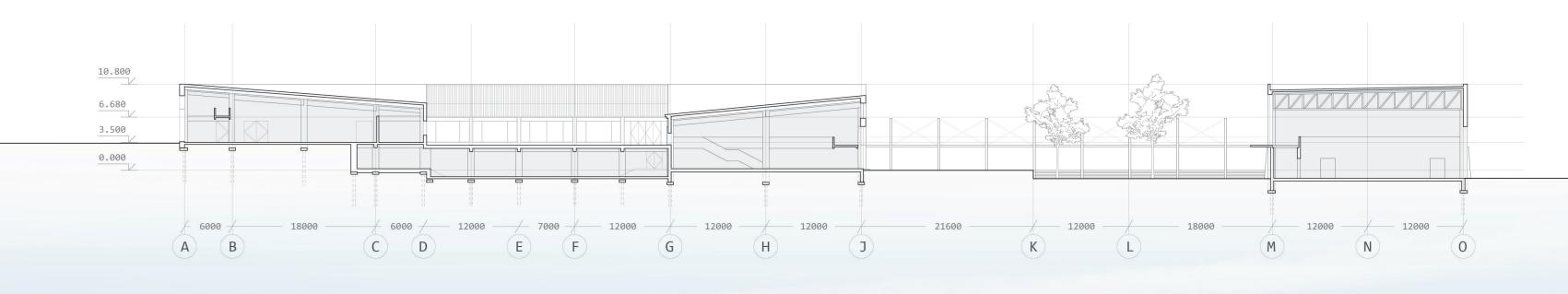


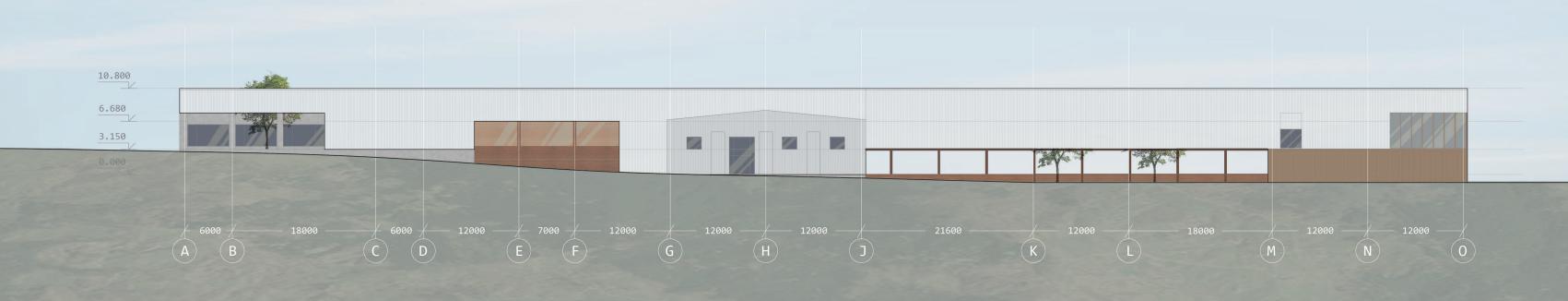


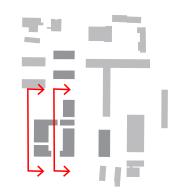


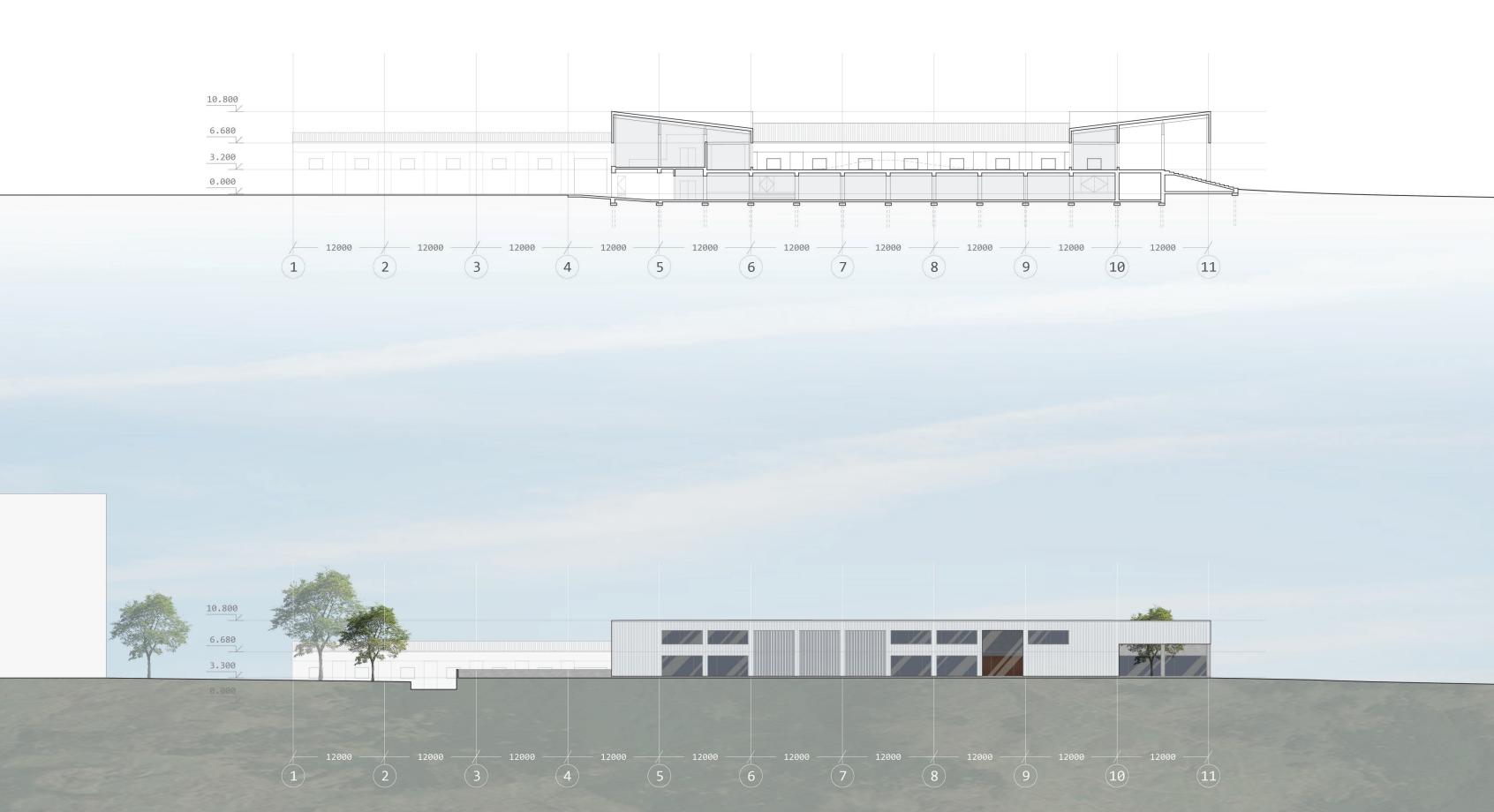




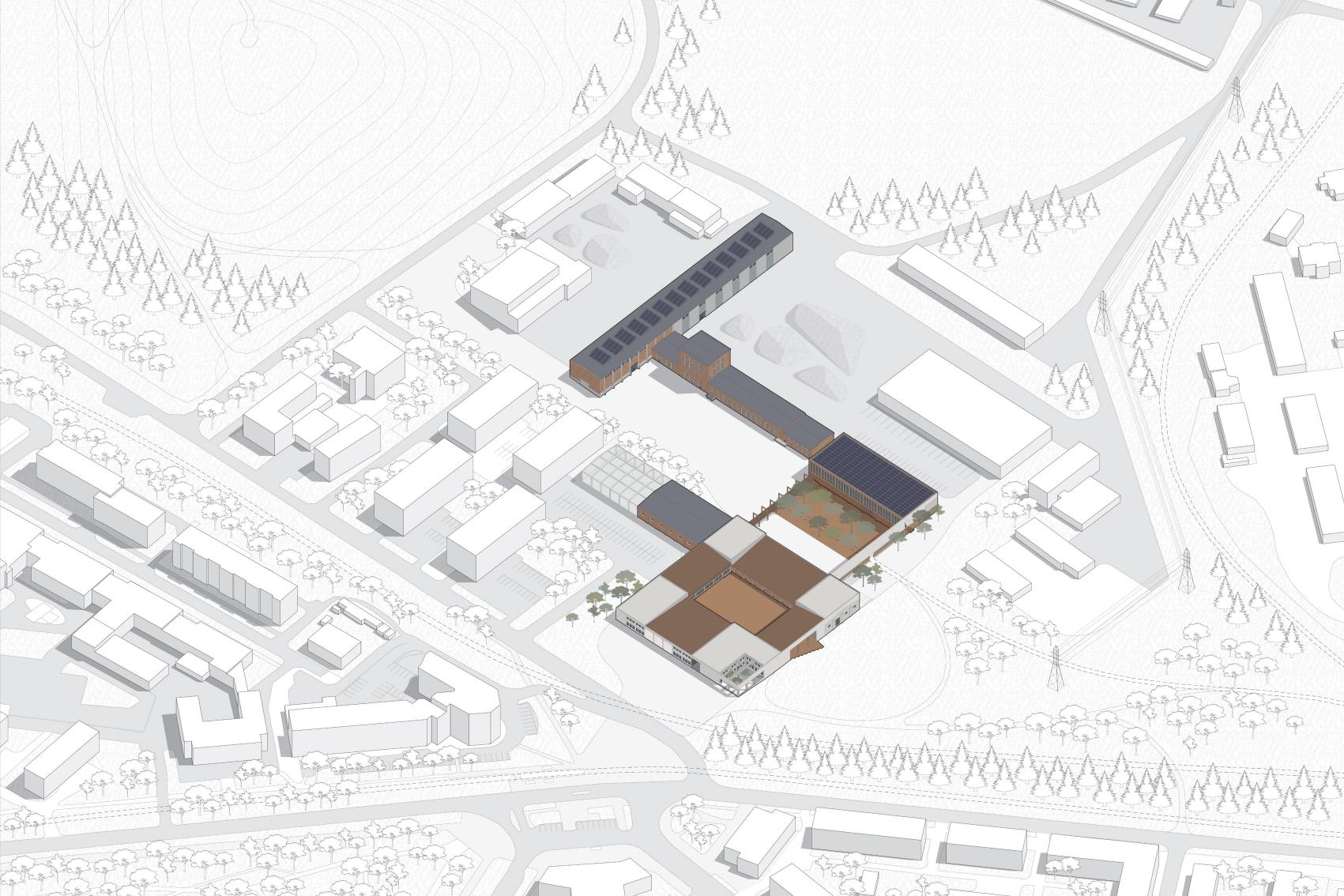


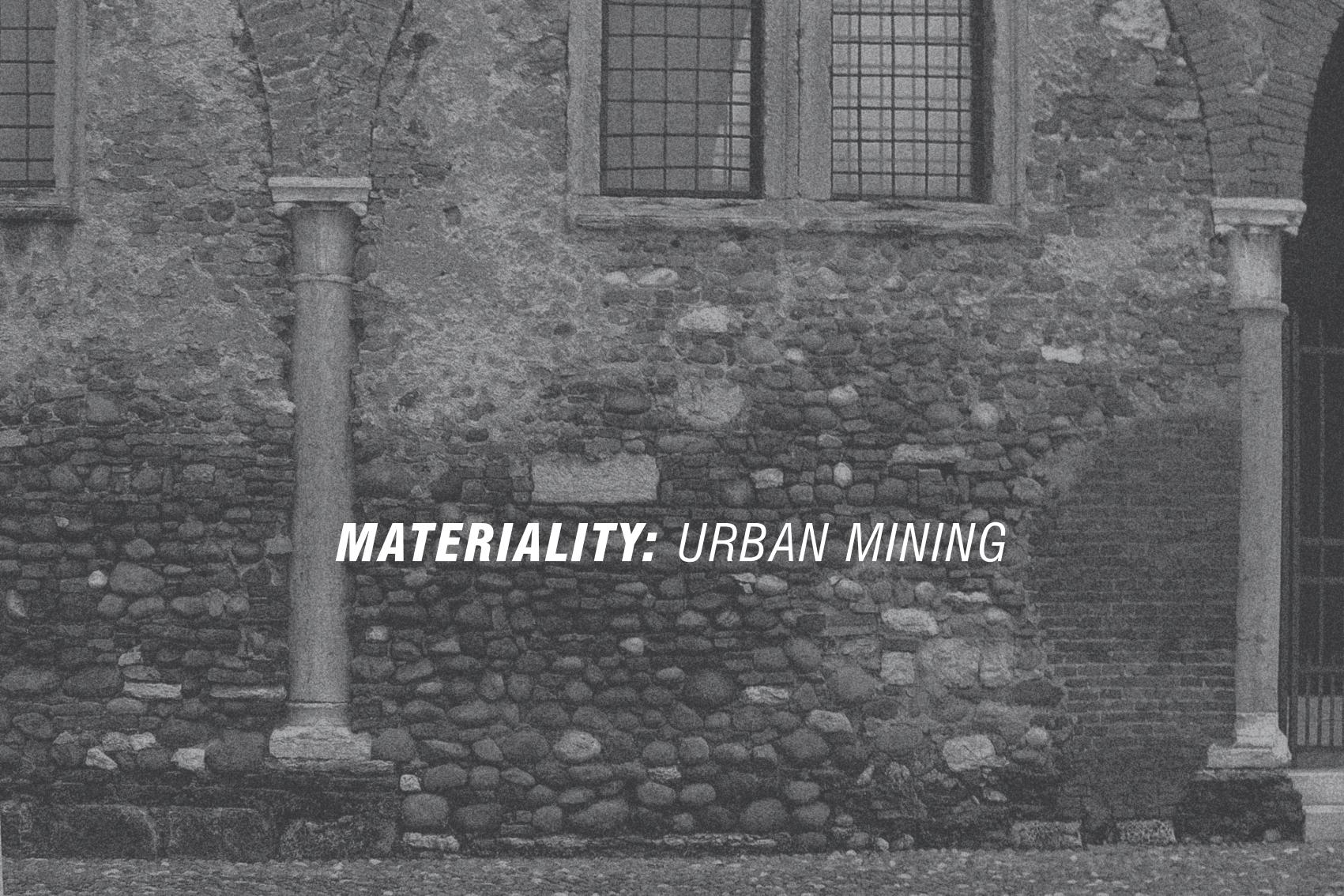


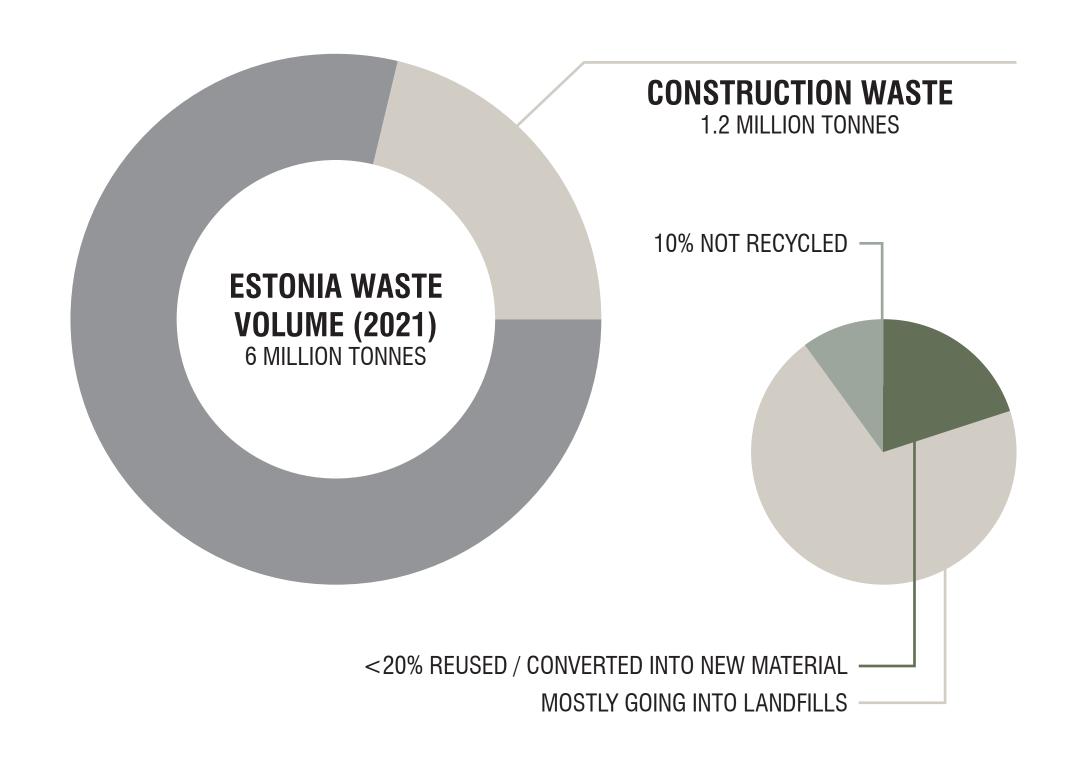


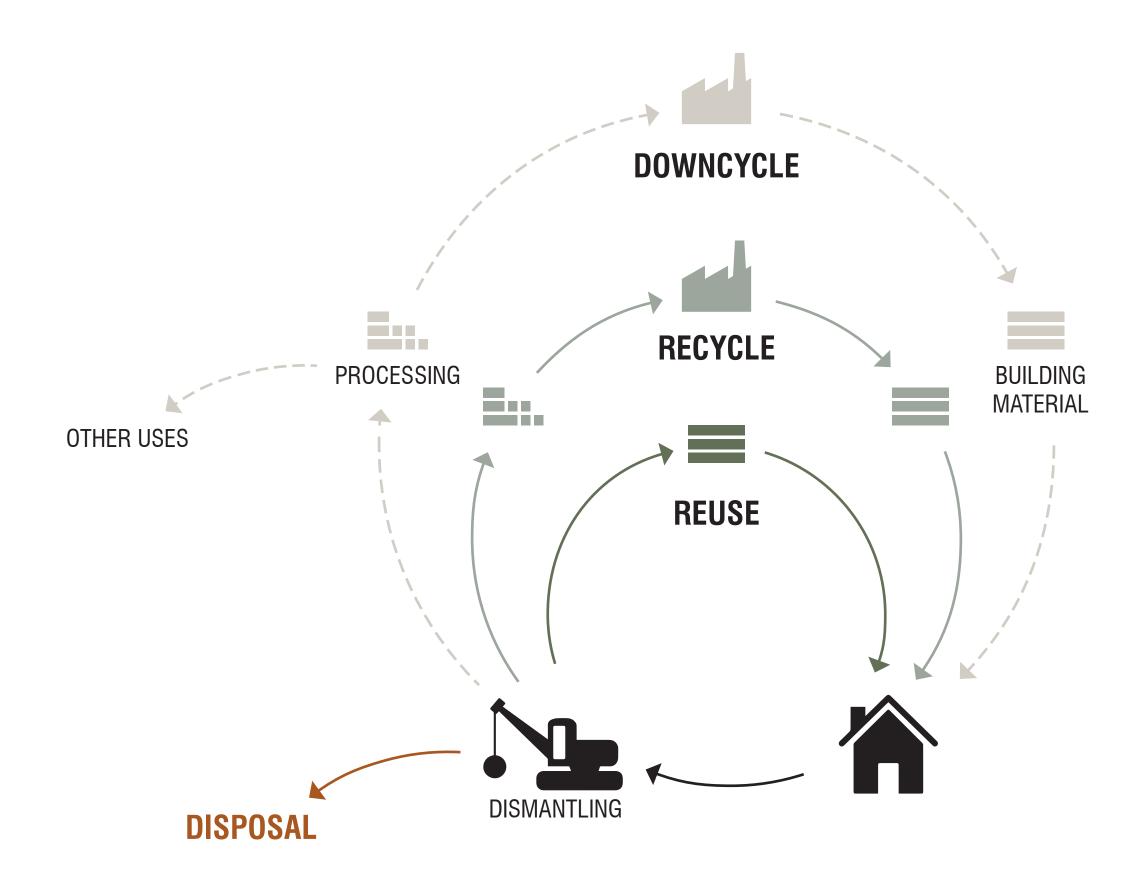


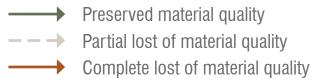


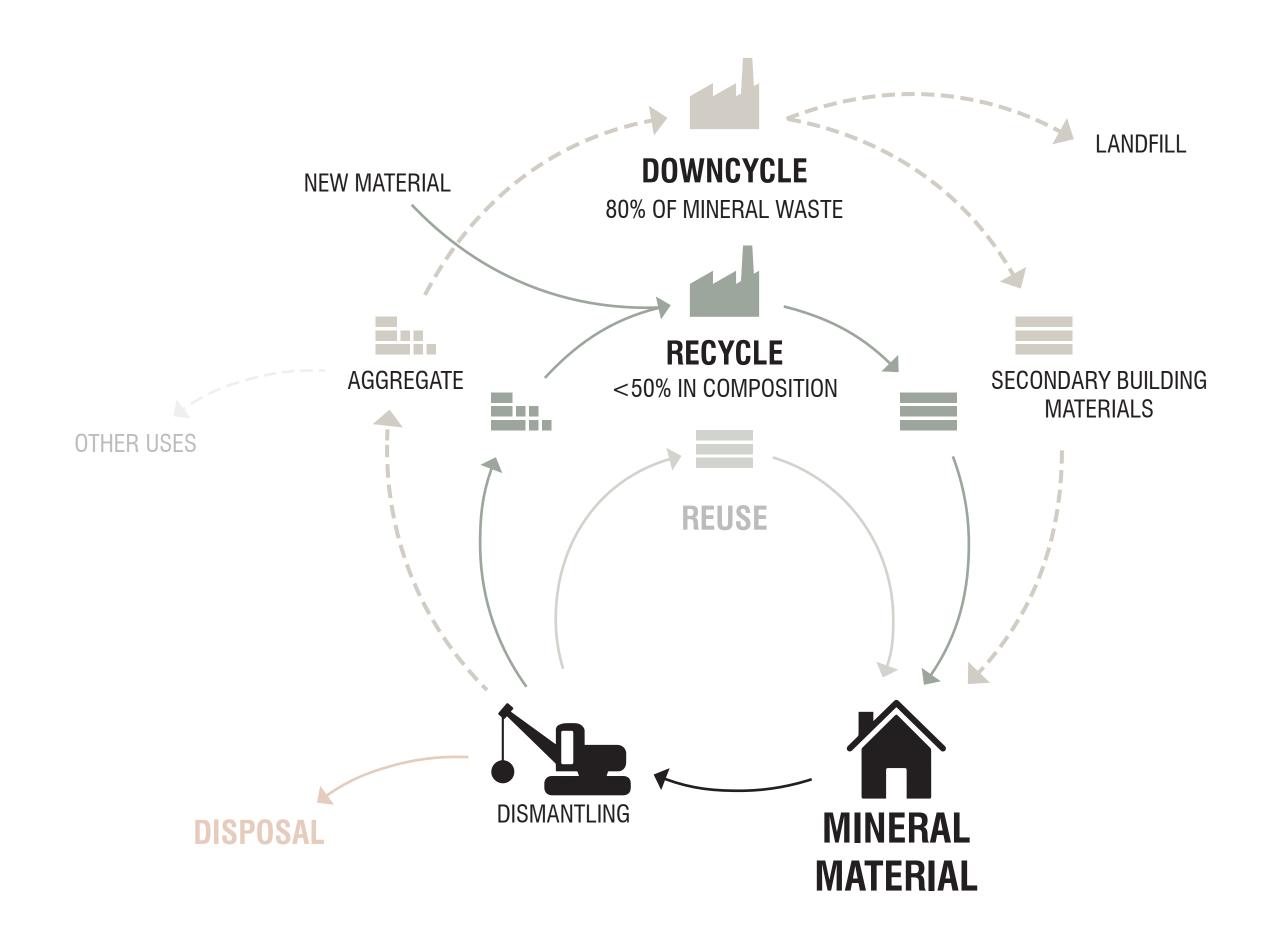


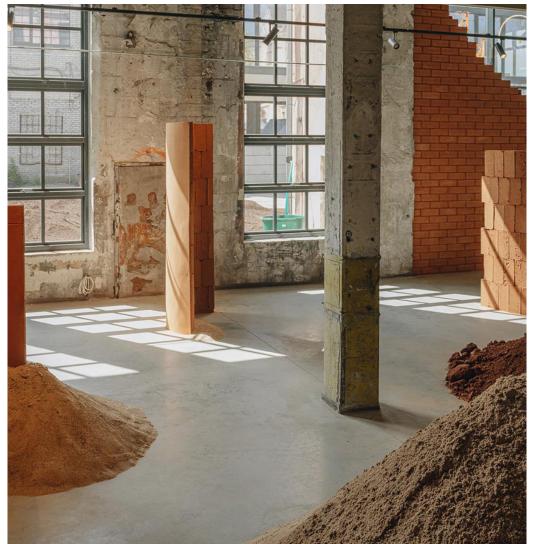


















KUIDAS.WORKS - POTENTIAL OF EARTH AND CONSTRUCTION WASTE

Source: https://kuidas.works/







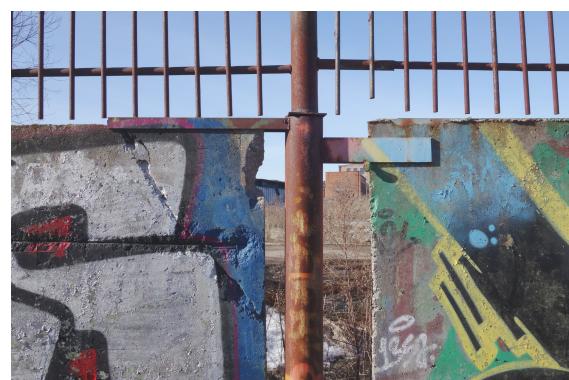


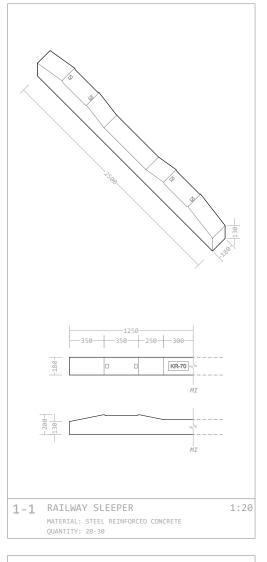




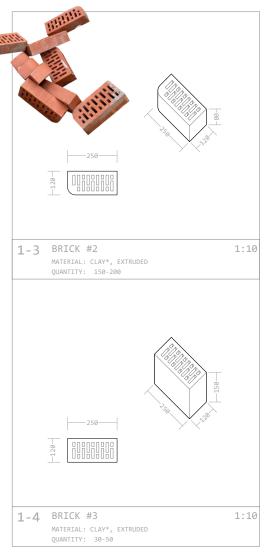


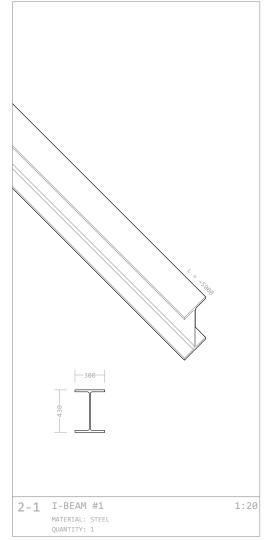


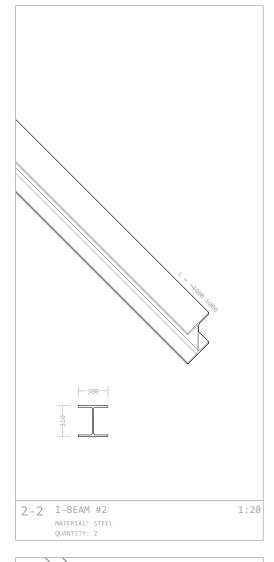


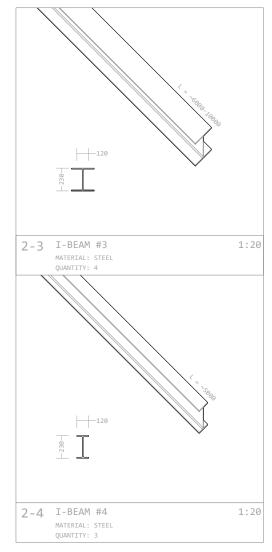


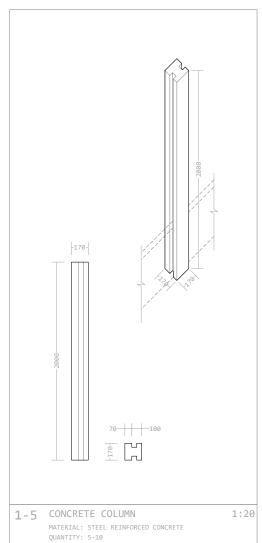


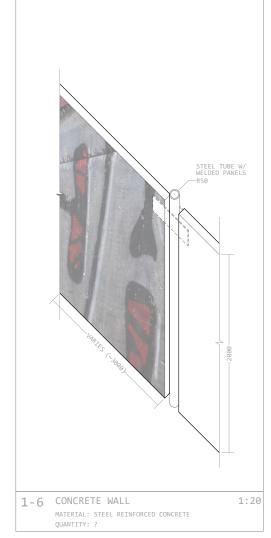


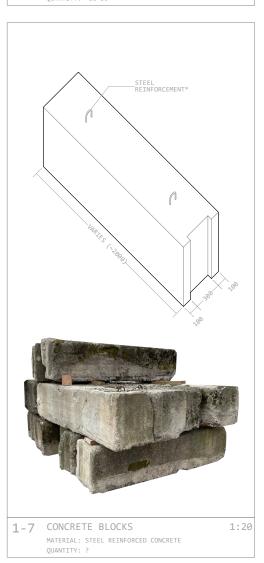


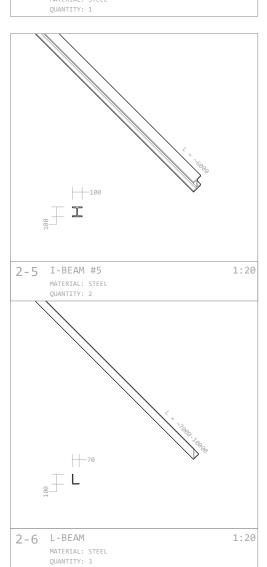


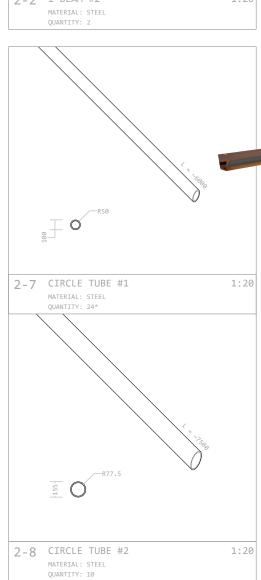


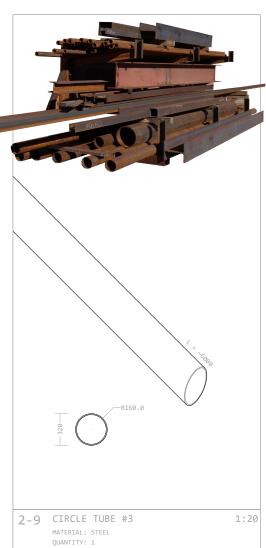


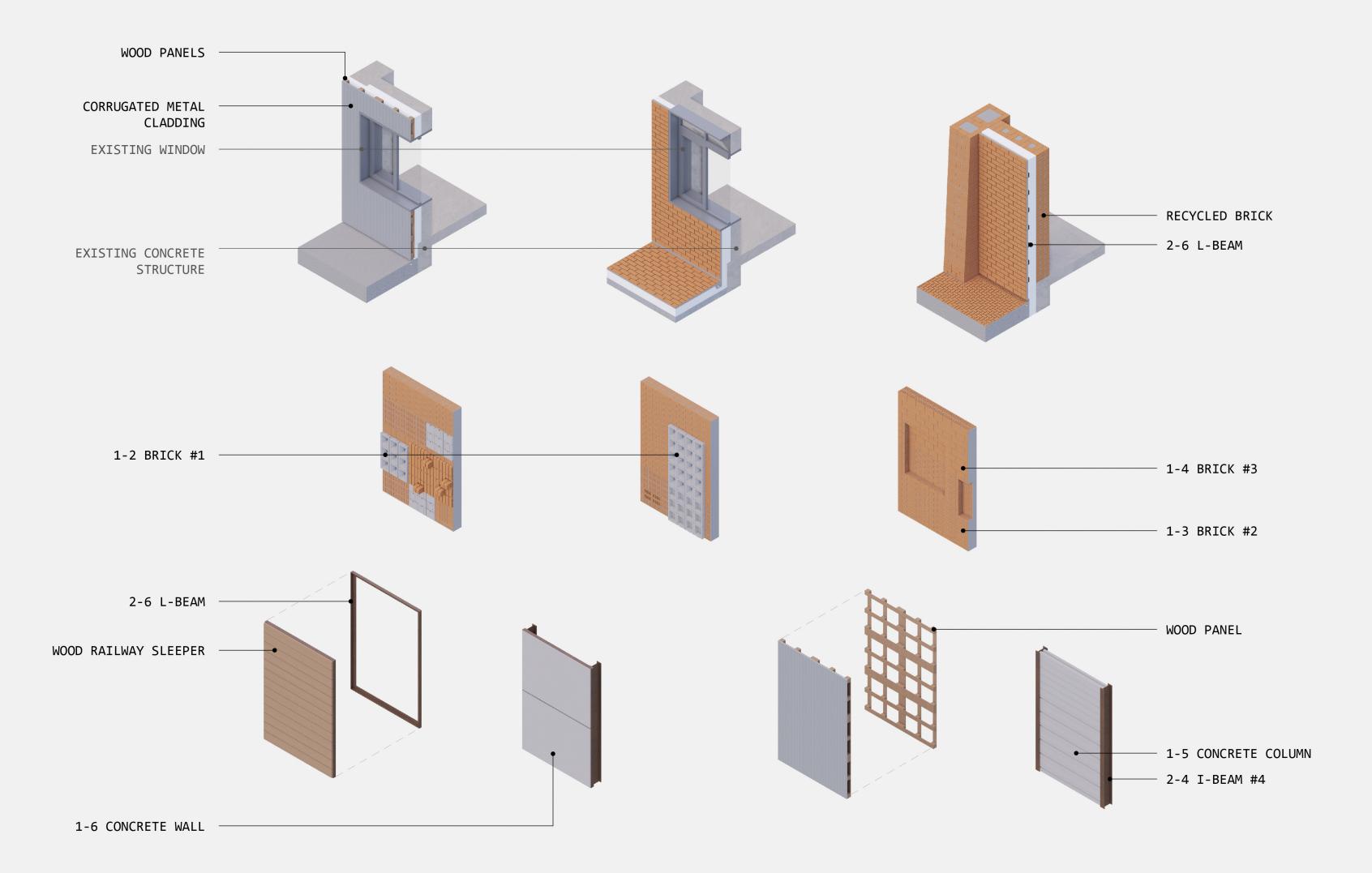


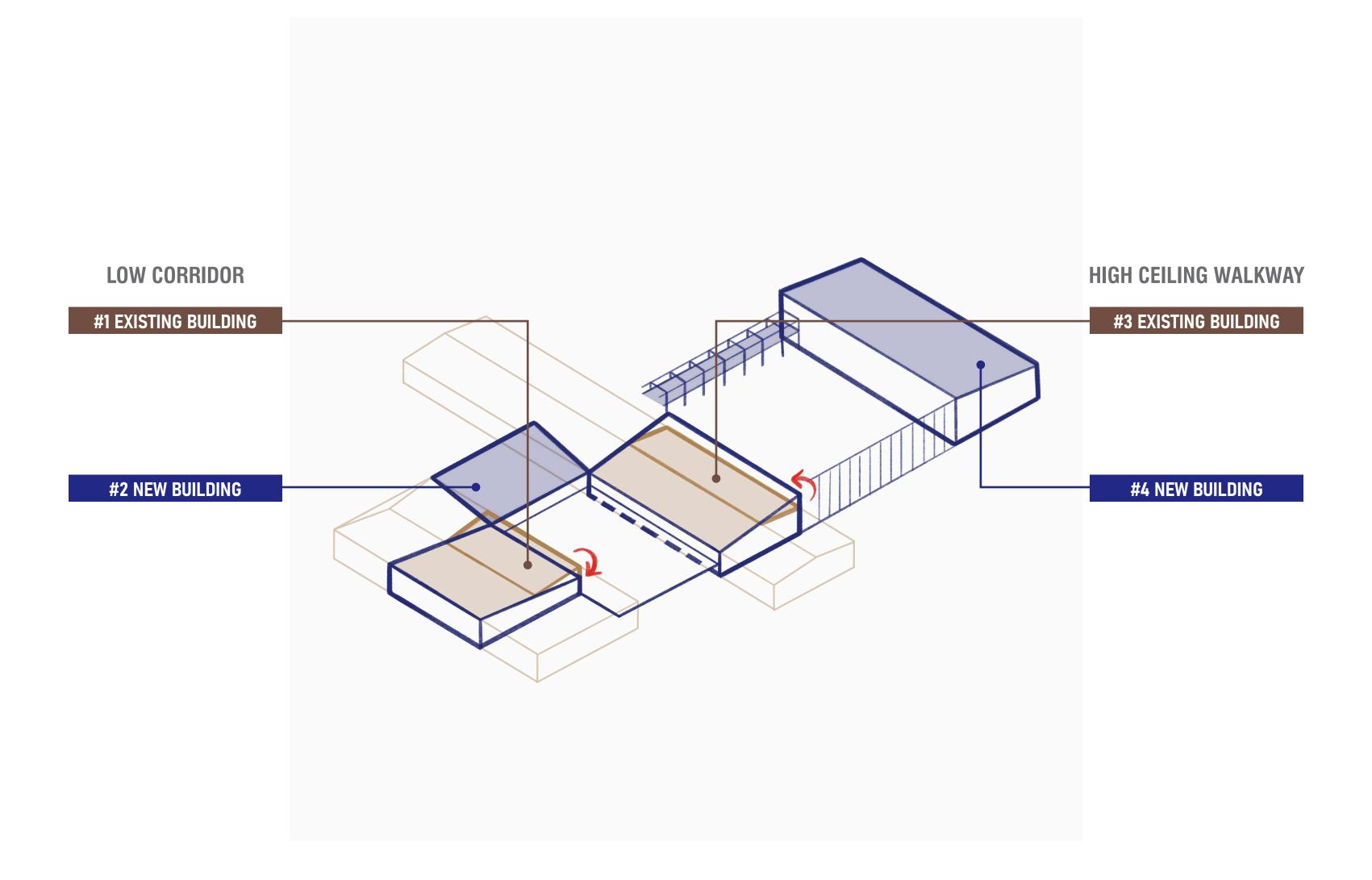


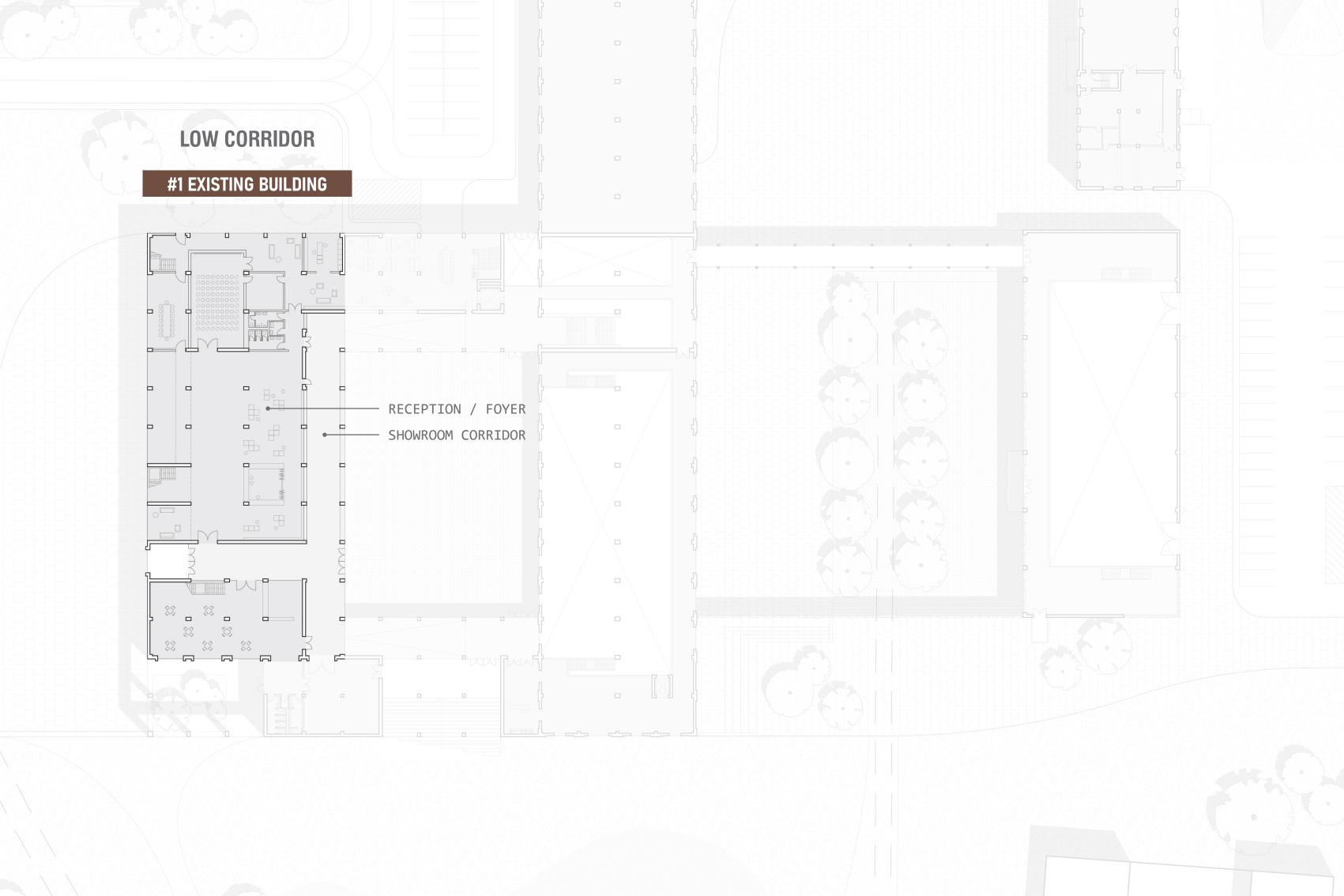


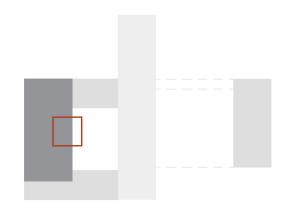




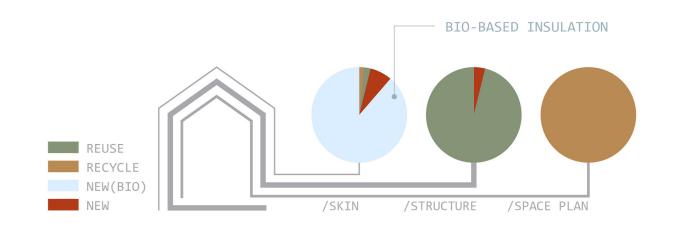


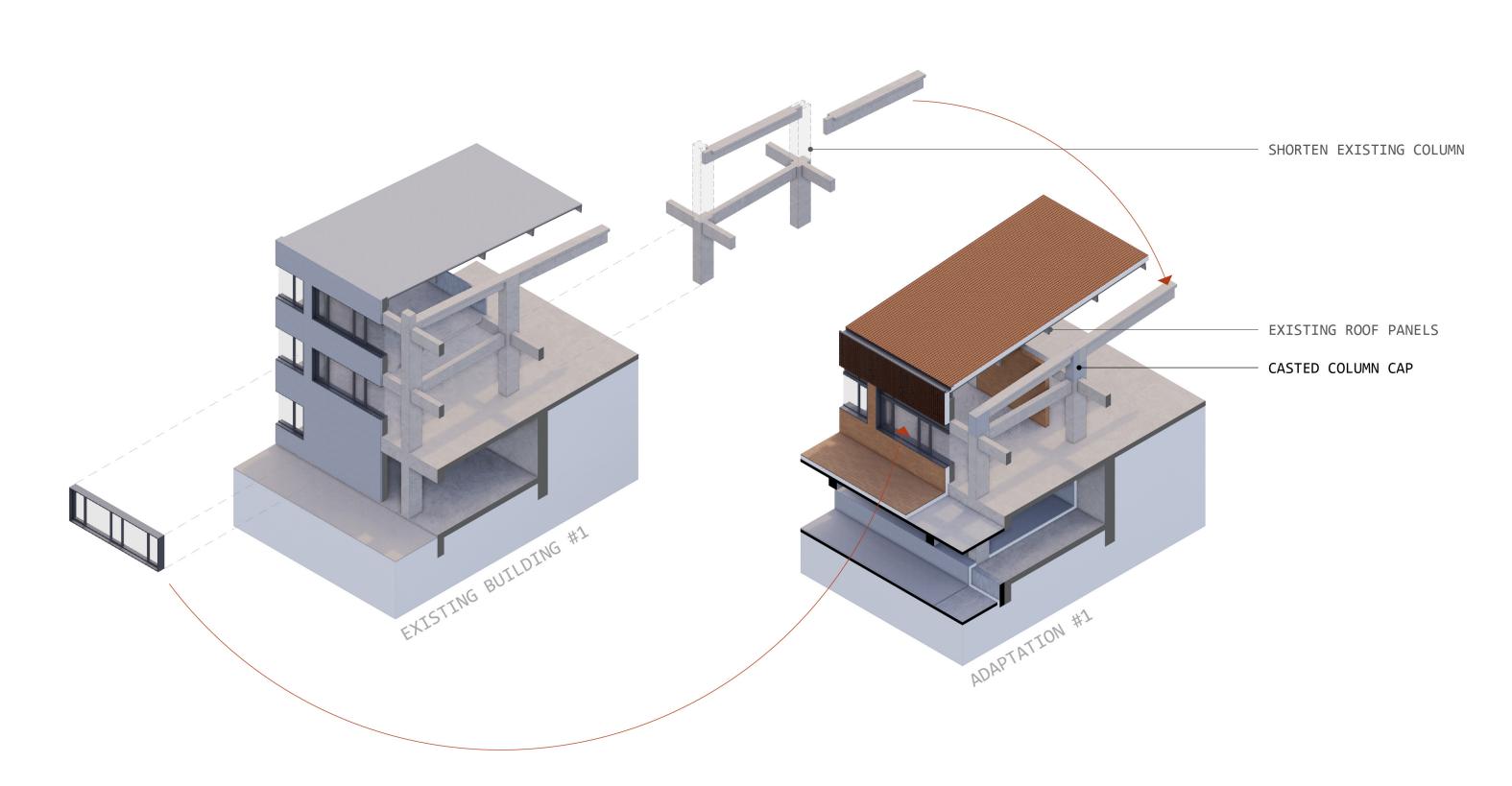


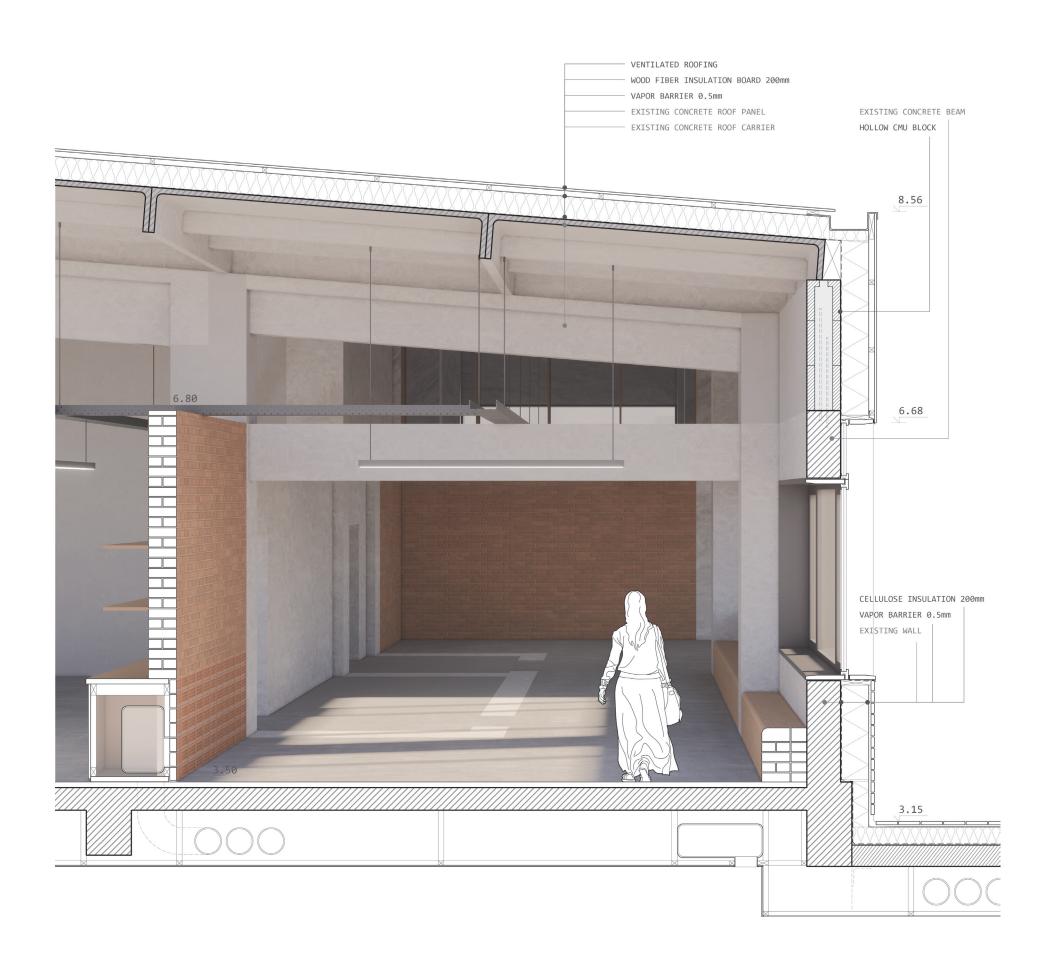


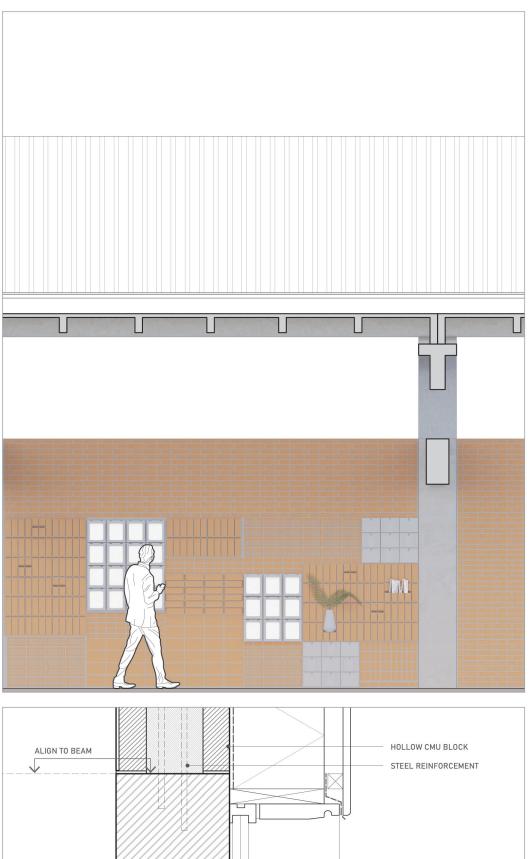


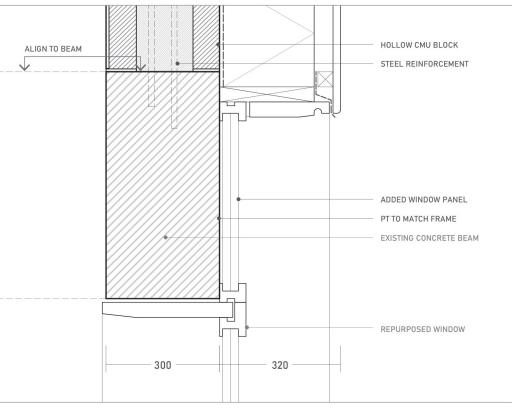
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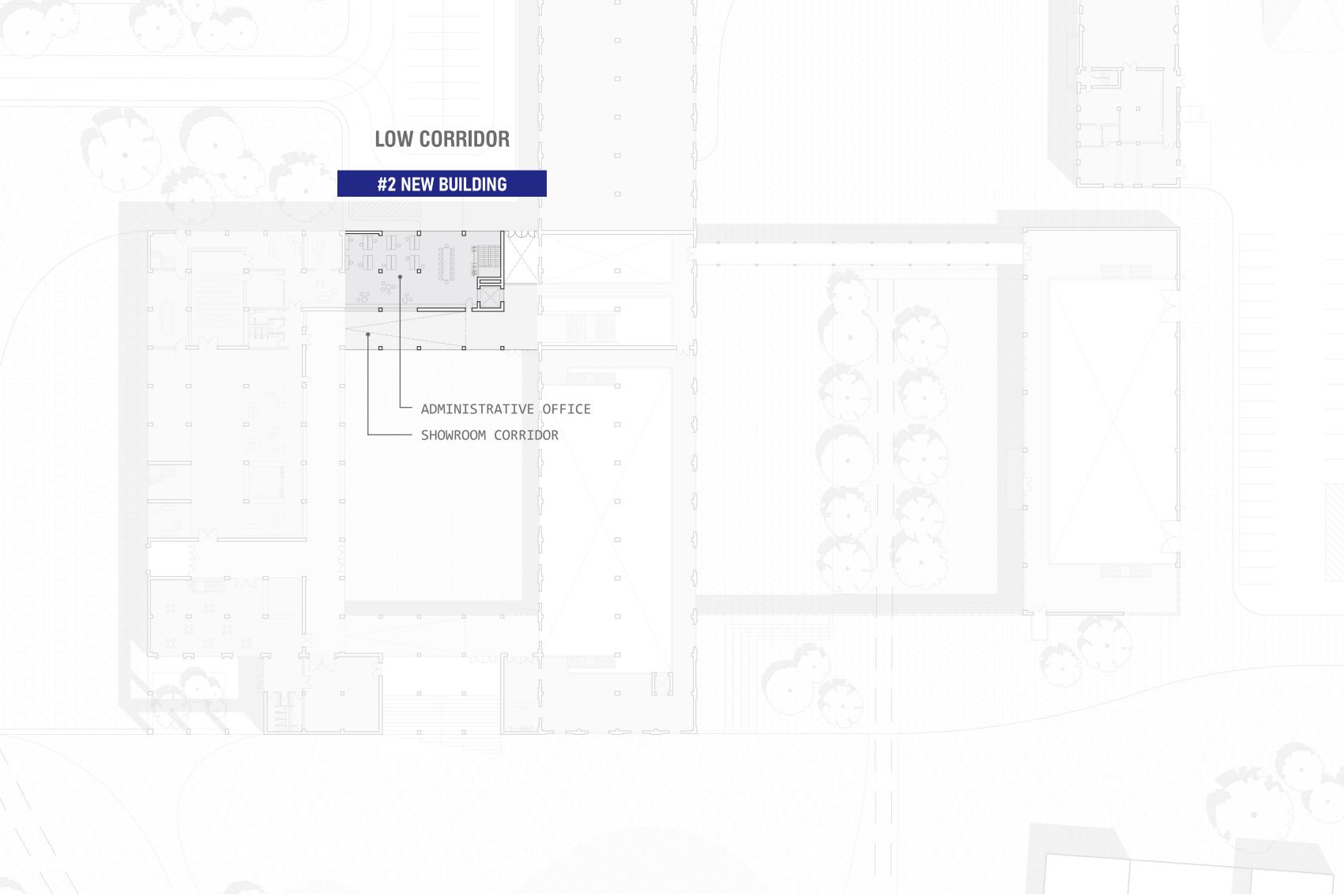


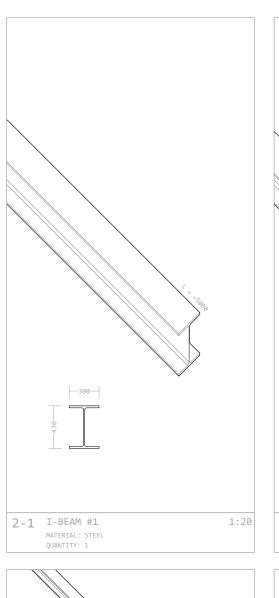


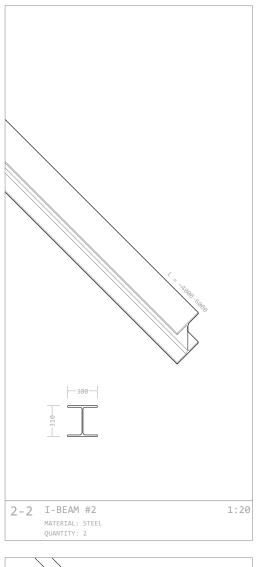


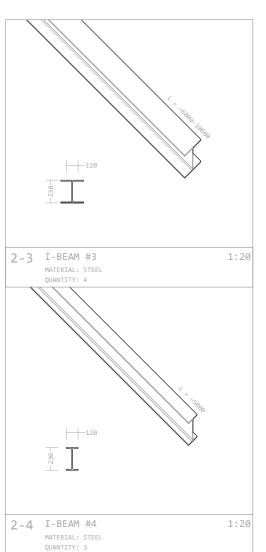


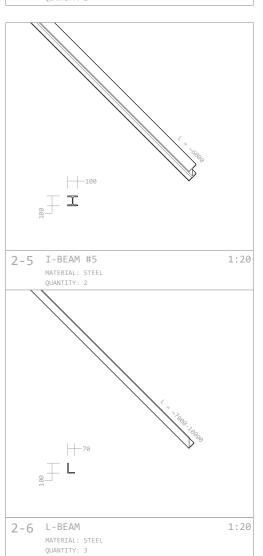


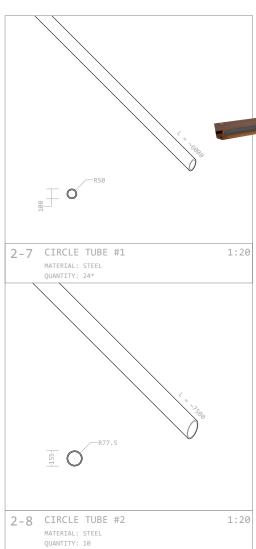


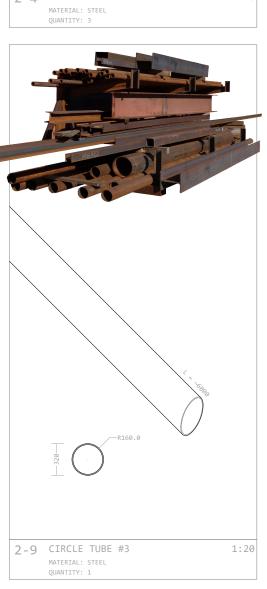


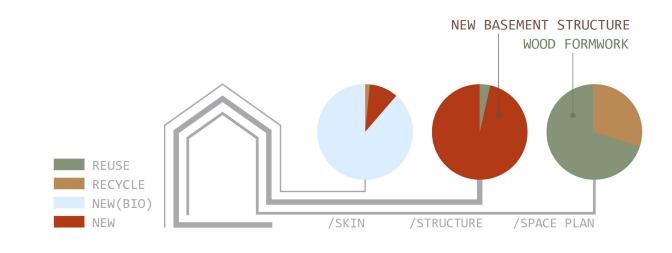


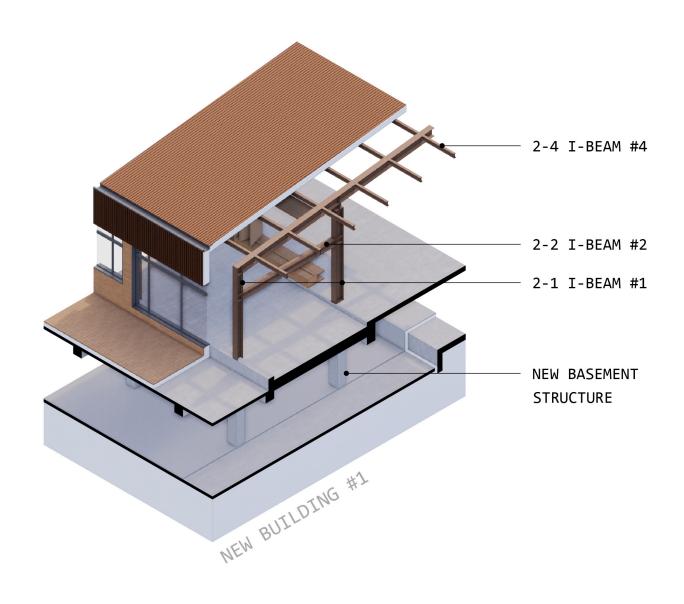


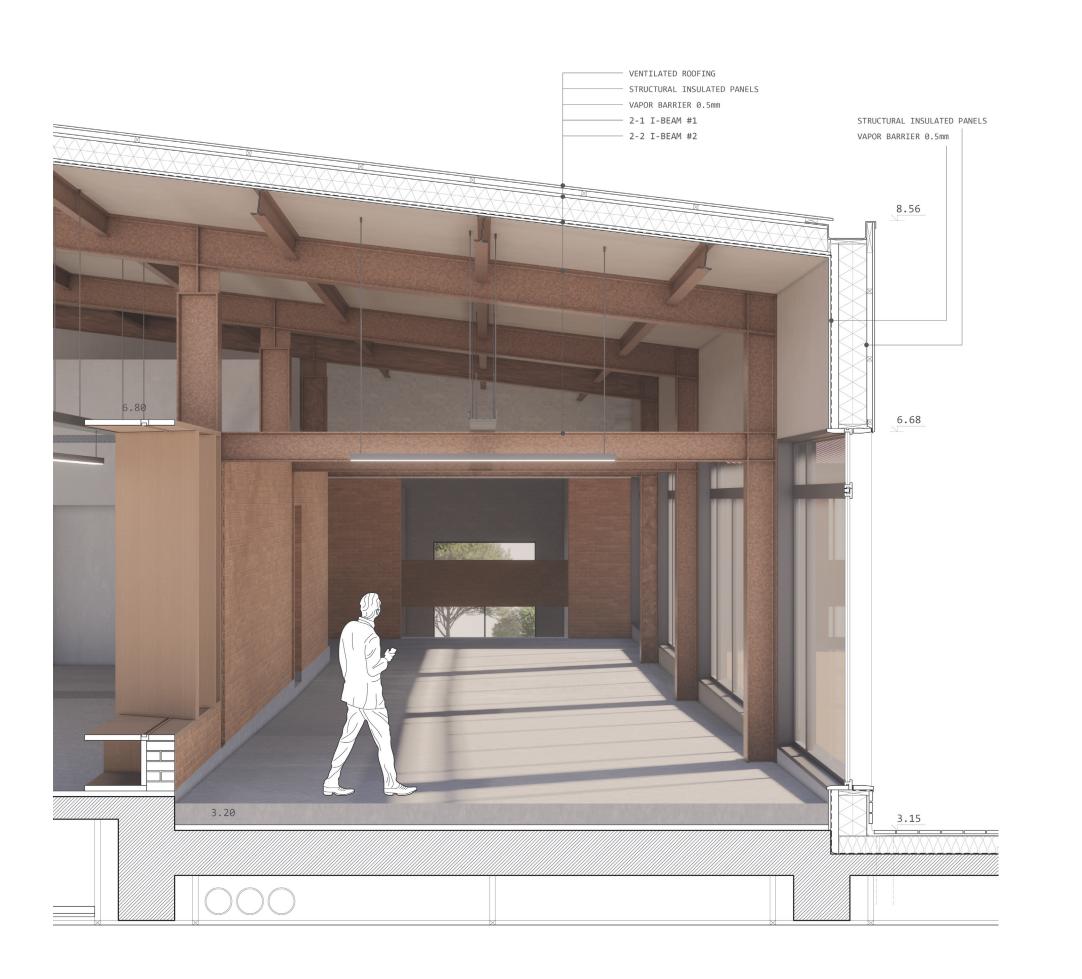


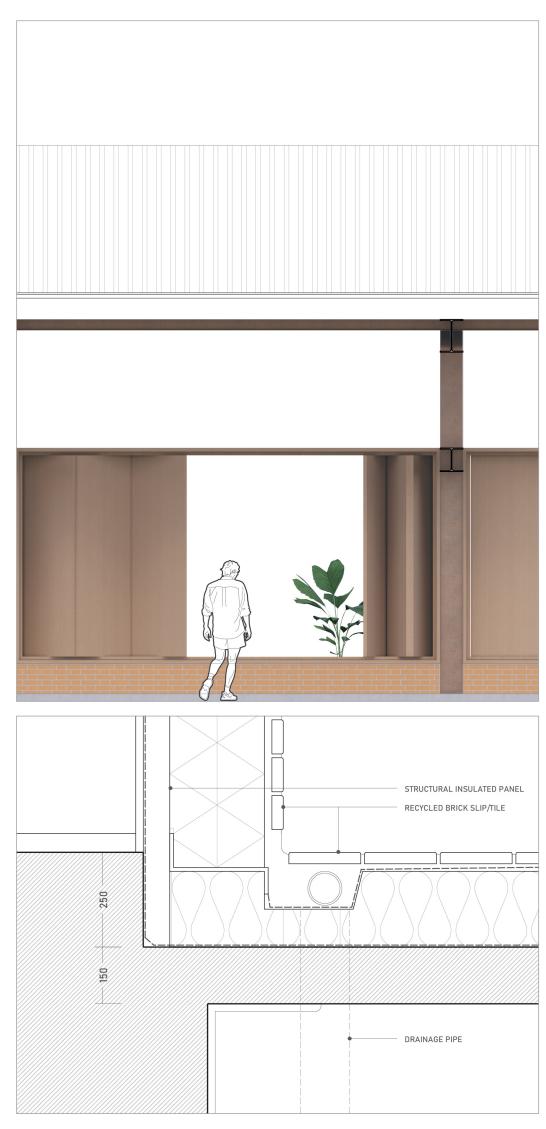


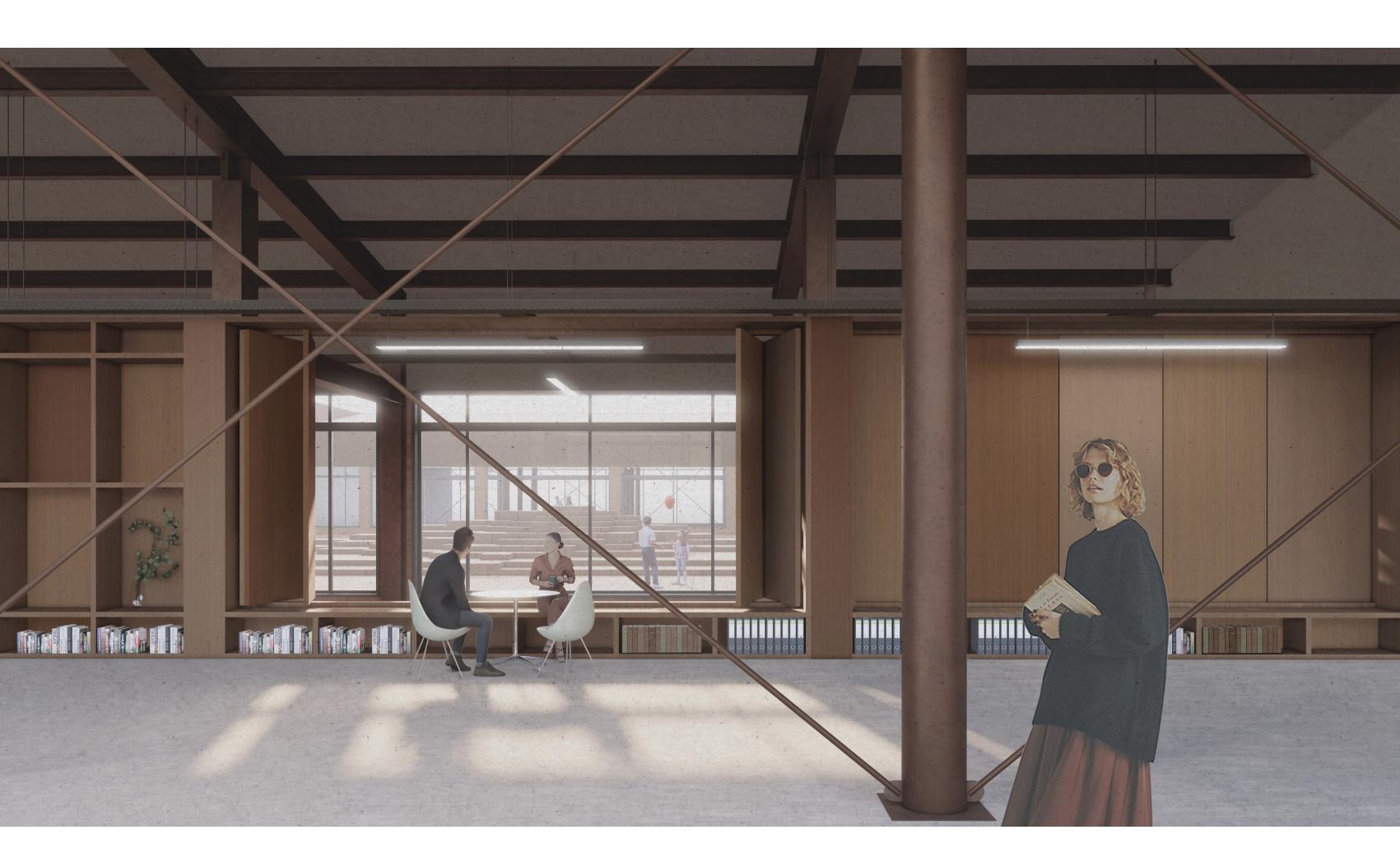




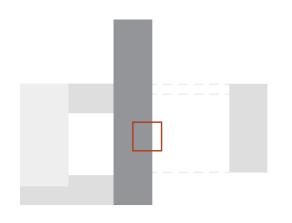




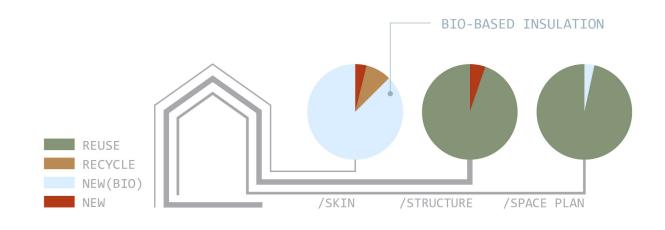


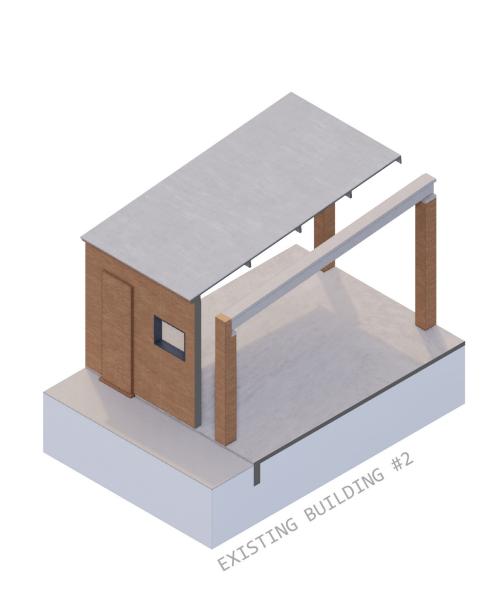


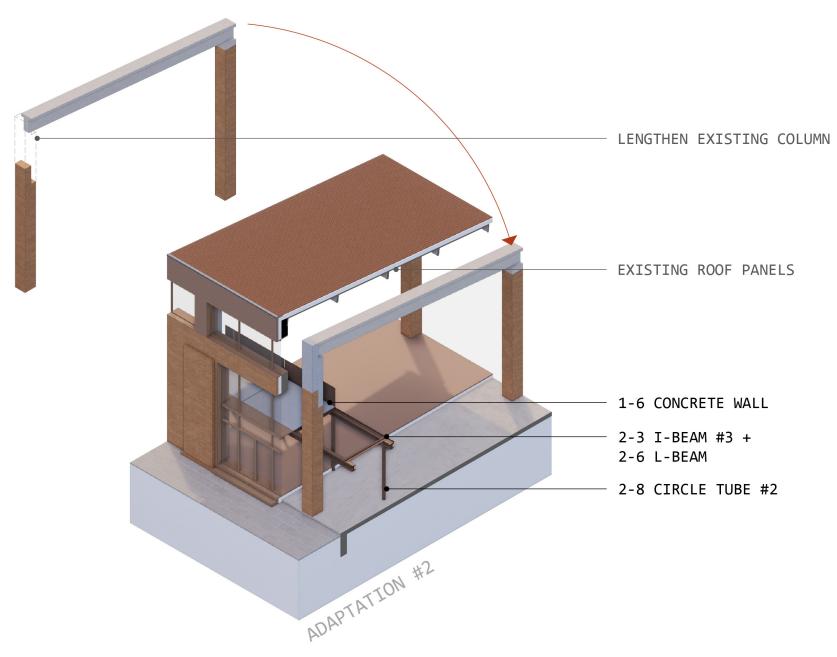


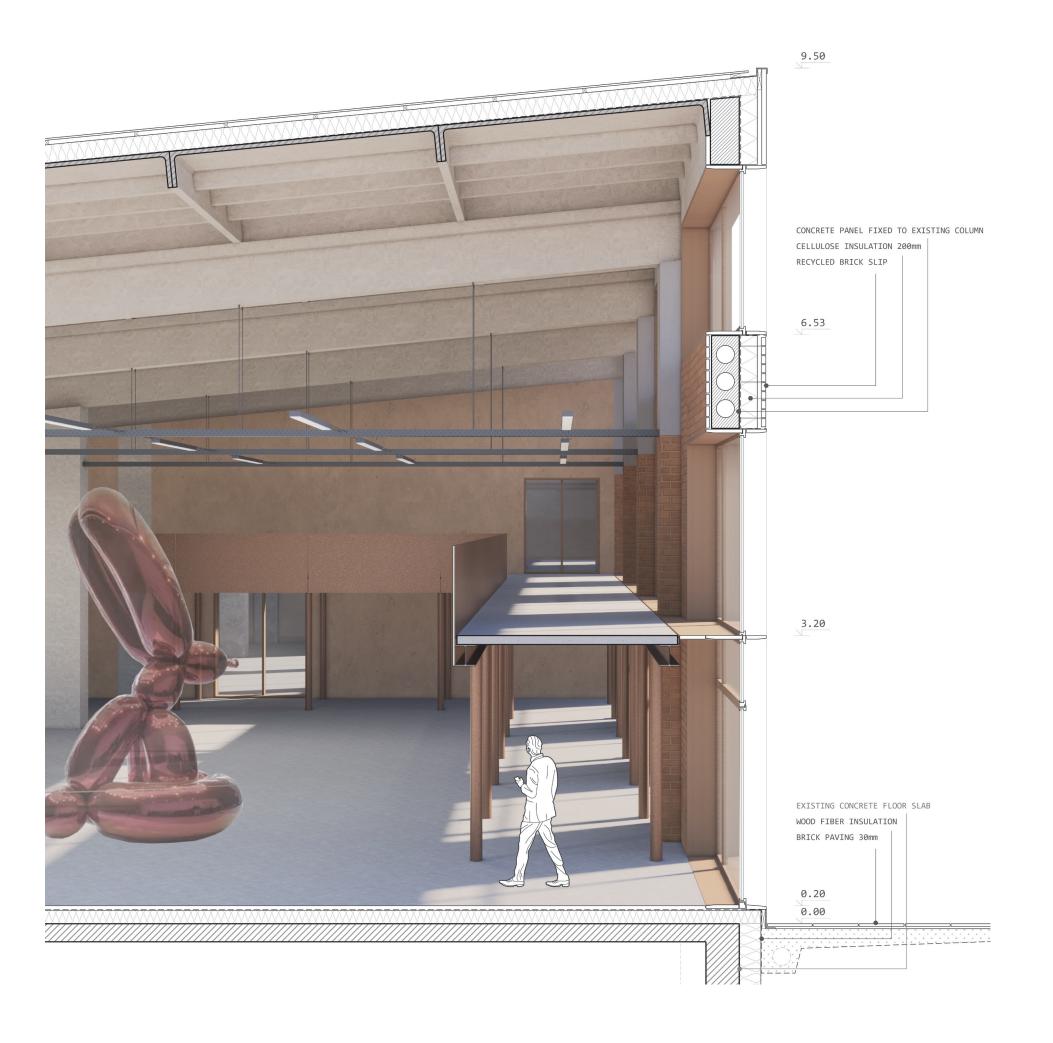


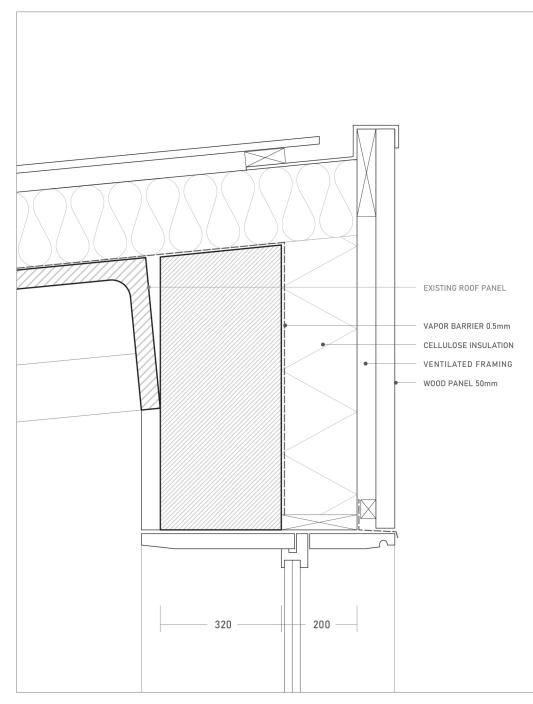
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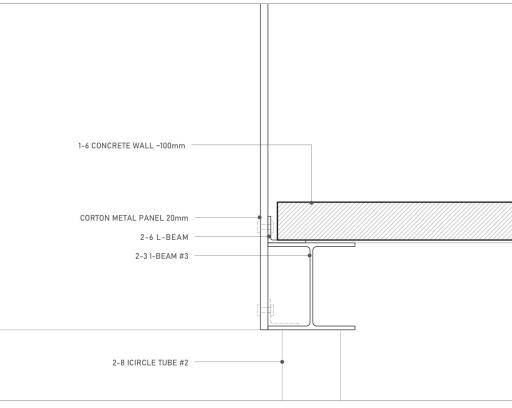


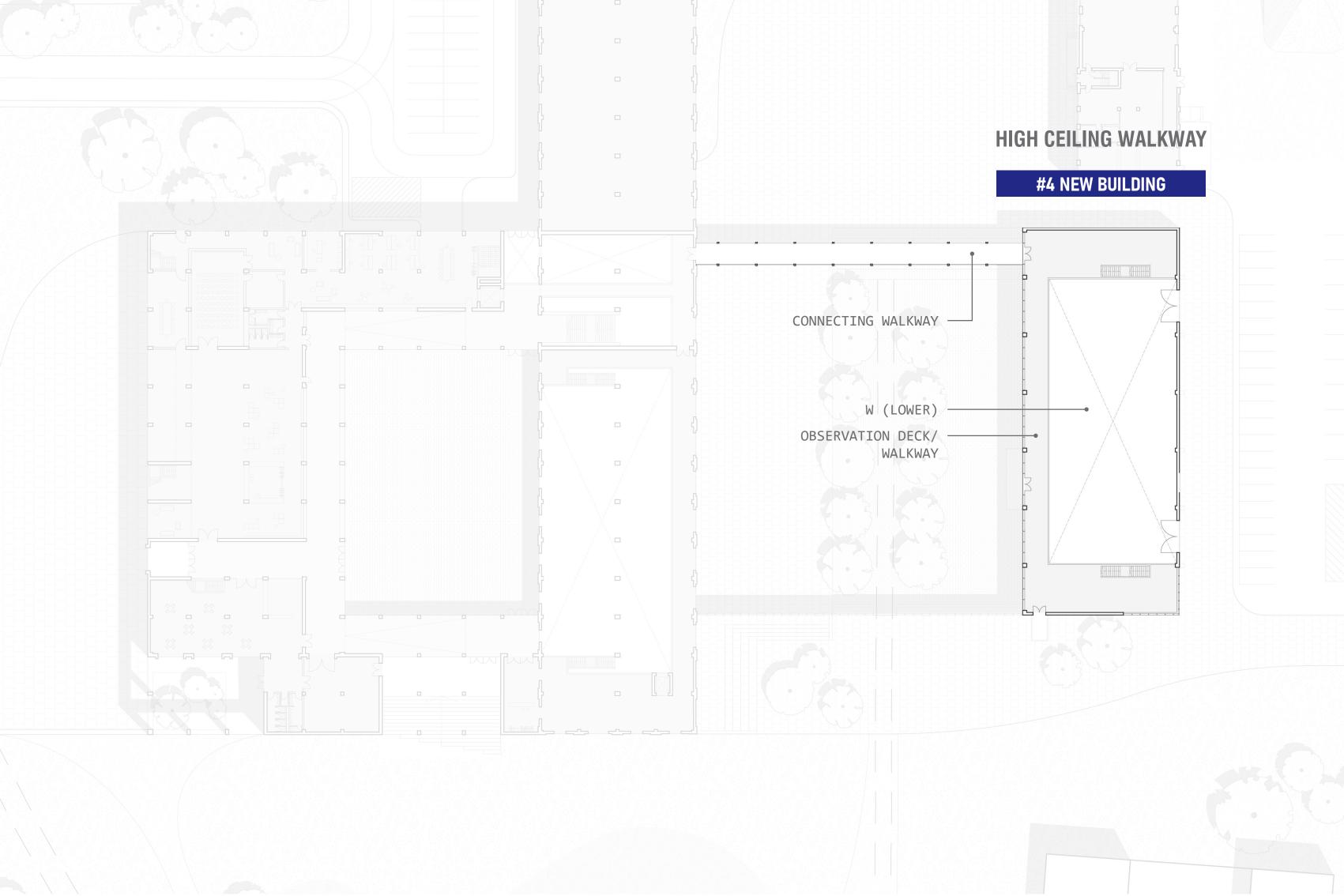


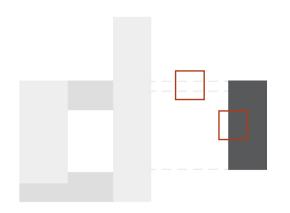




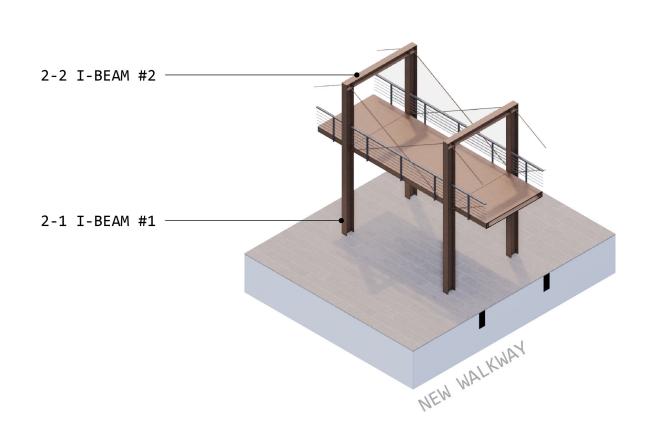


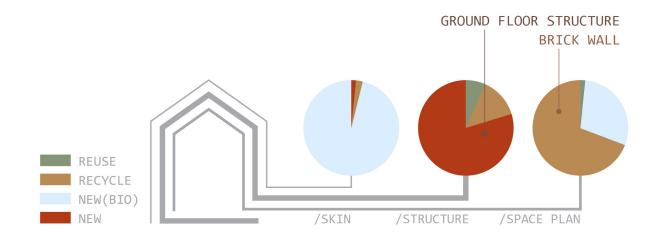


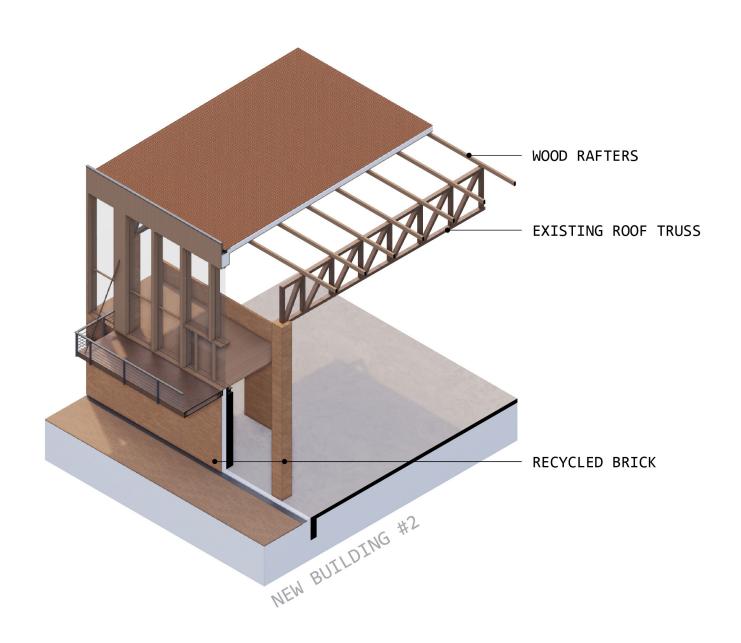


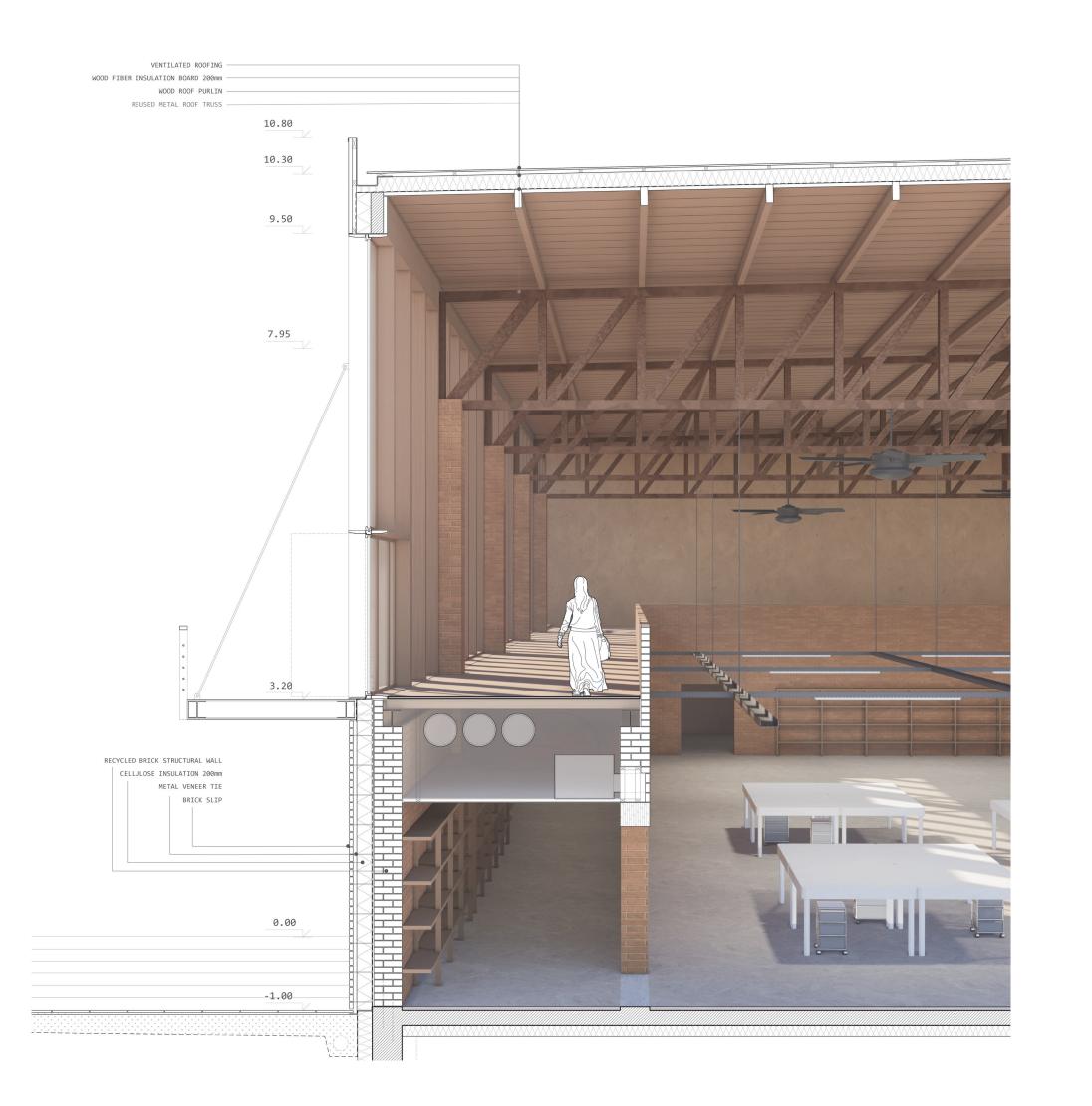


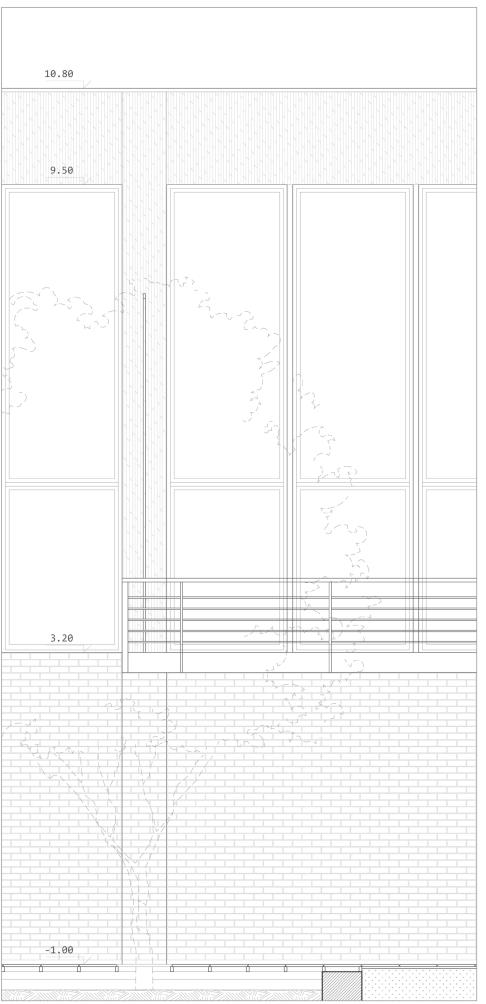
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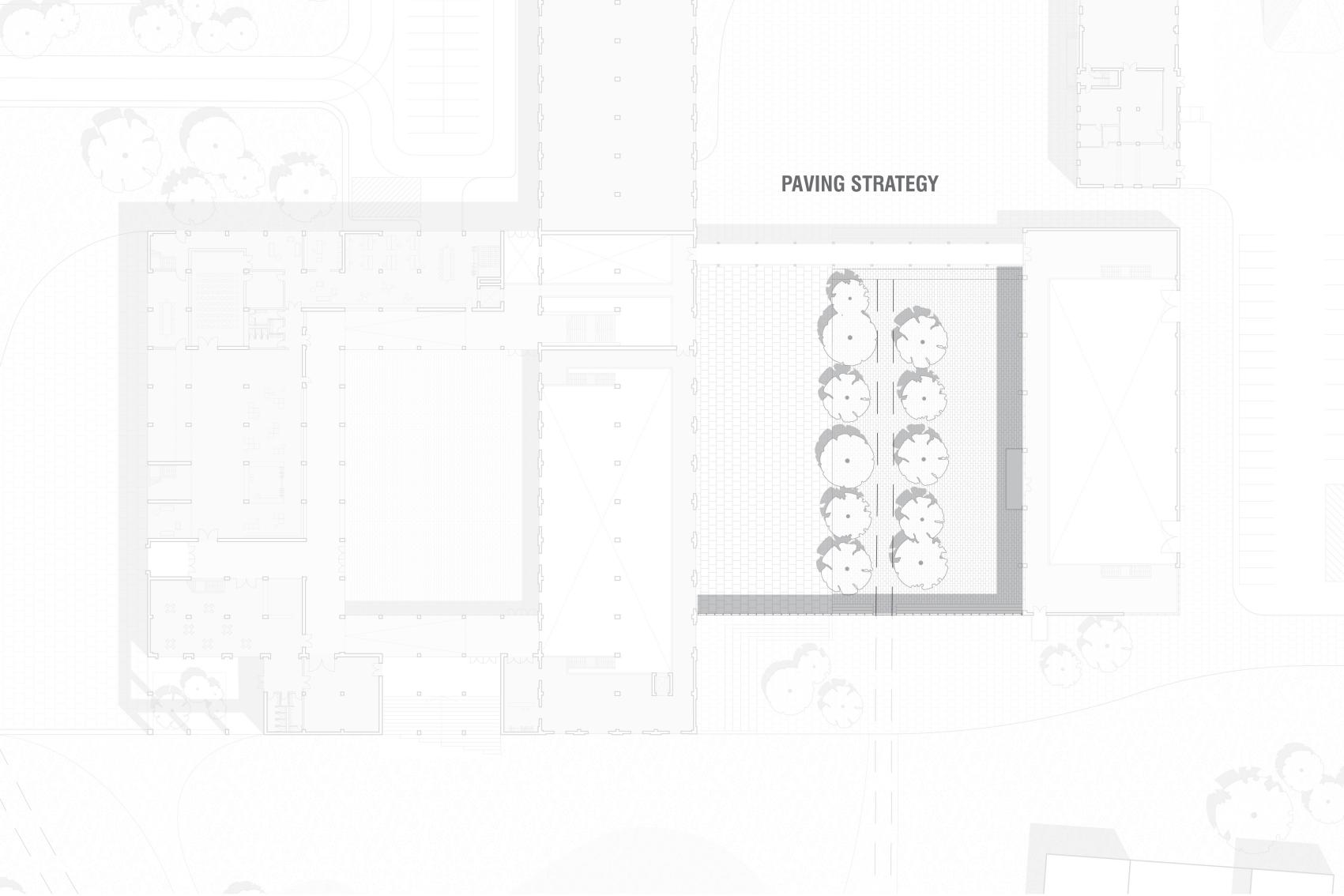


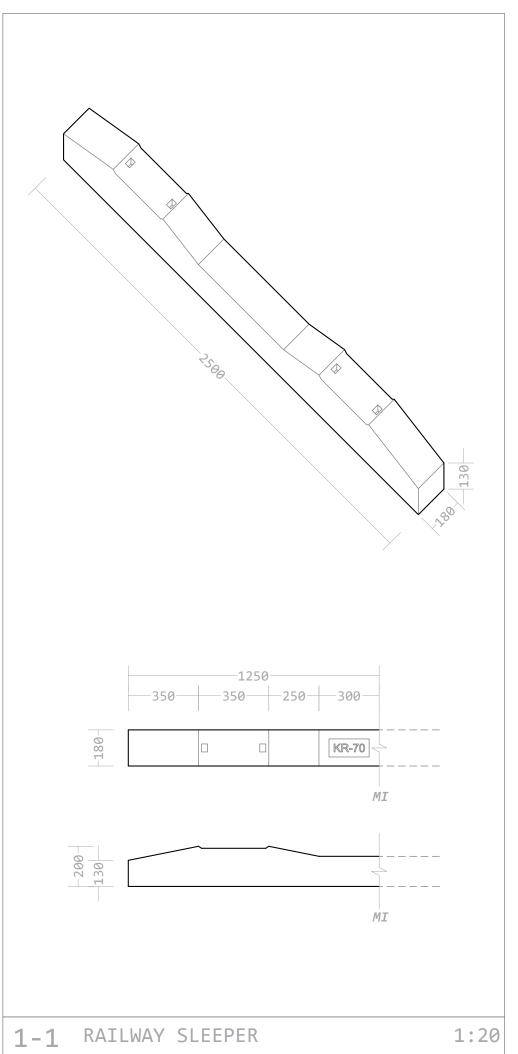












MATERIAL: STEEL REINFORCED CONCRETE

QUANTITY: 20-30







