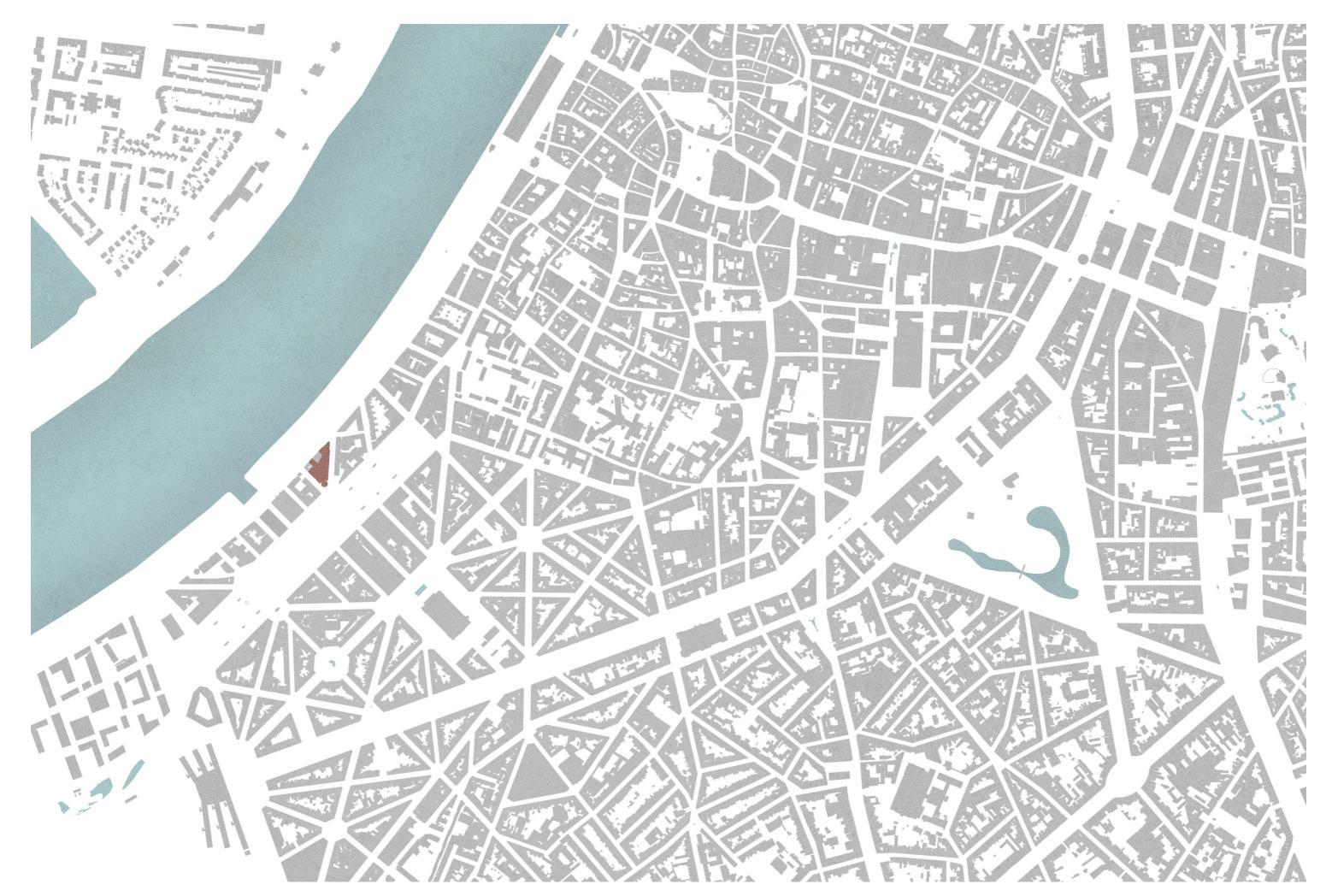
## **MUSEUM IN SEQUENCES**

Incorporating a Museum of Contemporary Art into an existing Court Building

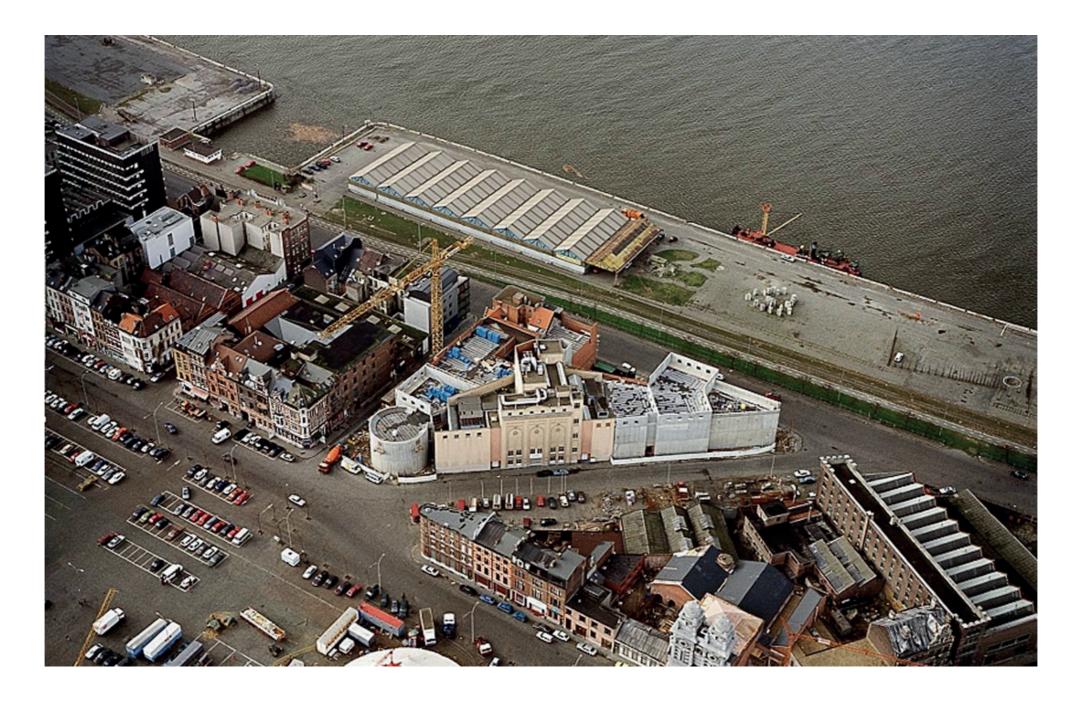
**Graduation Project**by Rafael Fernandes Trindade



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Site Plan of Antwerp, BE 1/8000

M HKA

Museum van Hedendaagse Kunst Antwerpen
(Museum of Contemporary Art Antwerp)



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Aerial View of *M HKA*around 1993

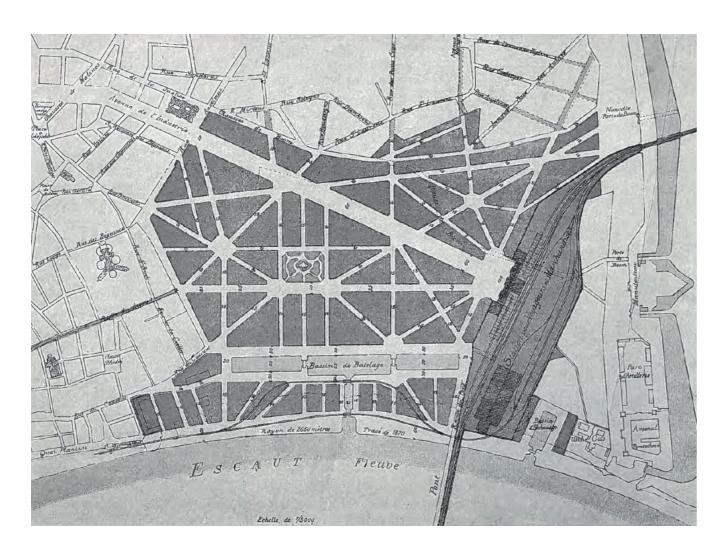


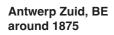


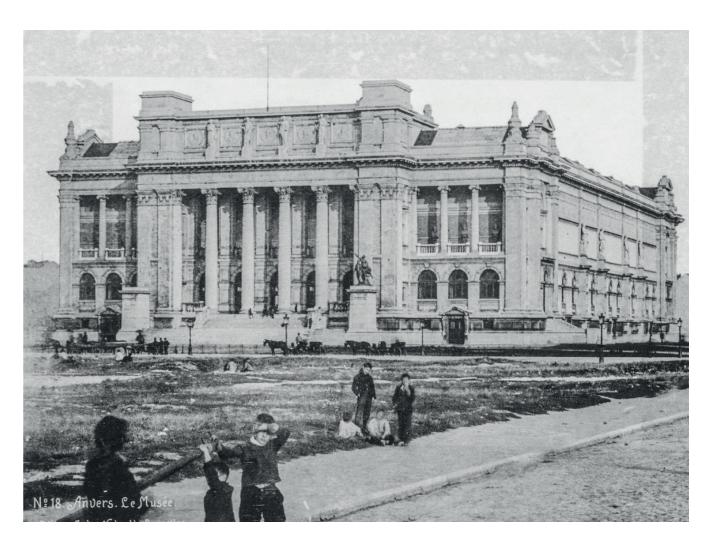


*In The Closet,* 1997 Emilia & Ilya Kabakov

MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Ensembles of M HKA

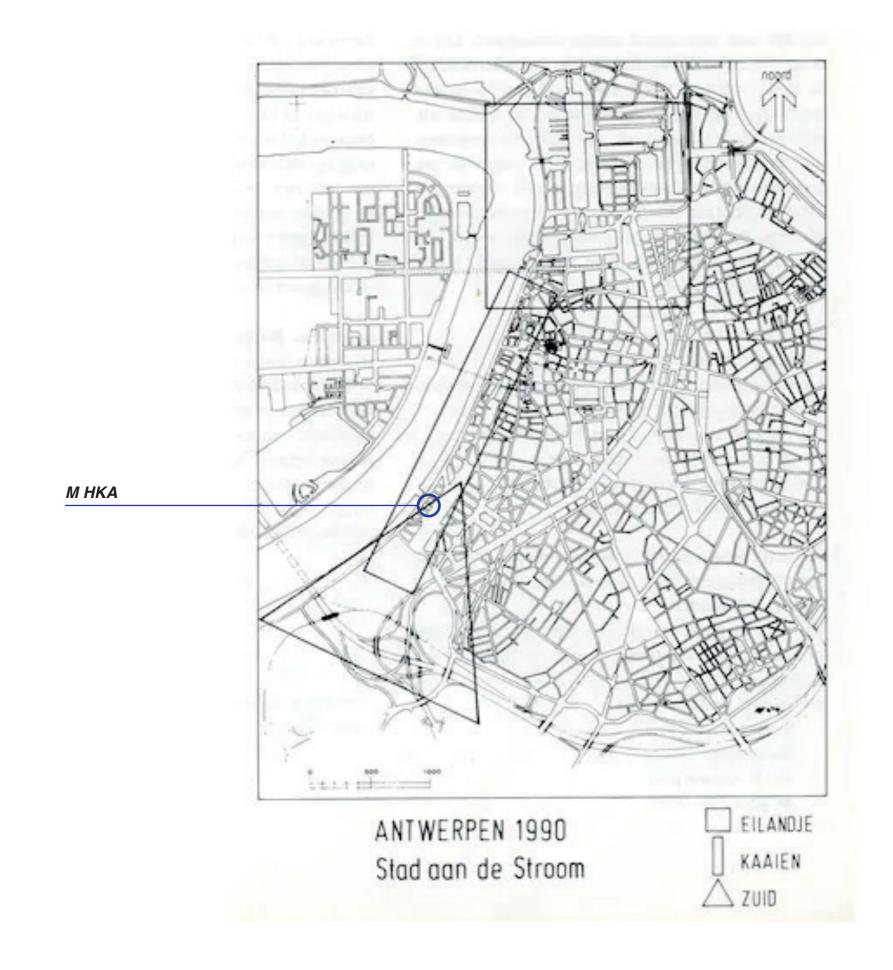






KMSKA, around 1875

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MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Museum of Contemporary Art Antwerp, BE around November 2022

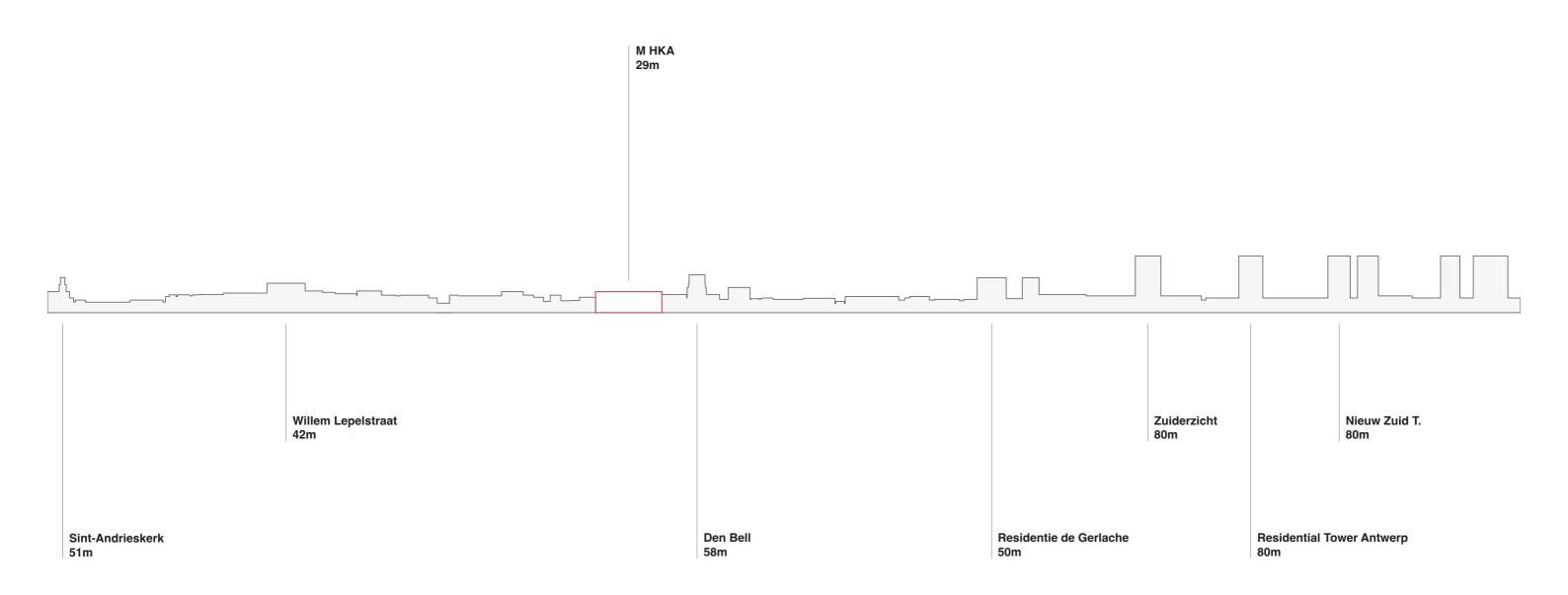


Antwerp Nieuw Zuid, BE Proposal for 2025

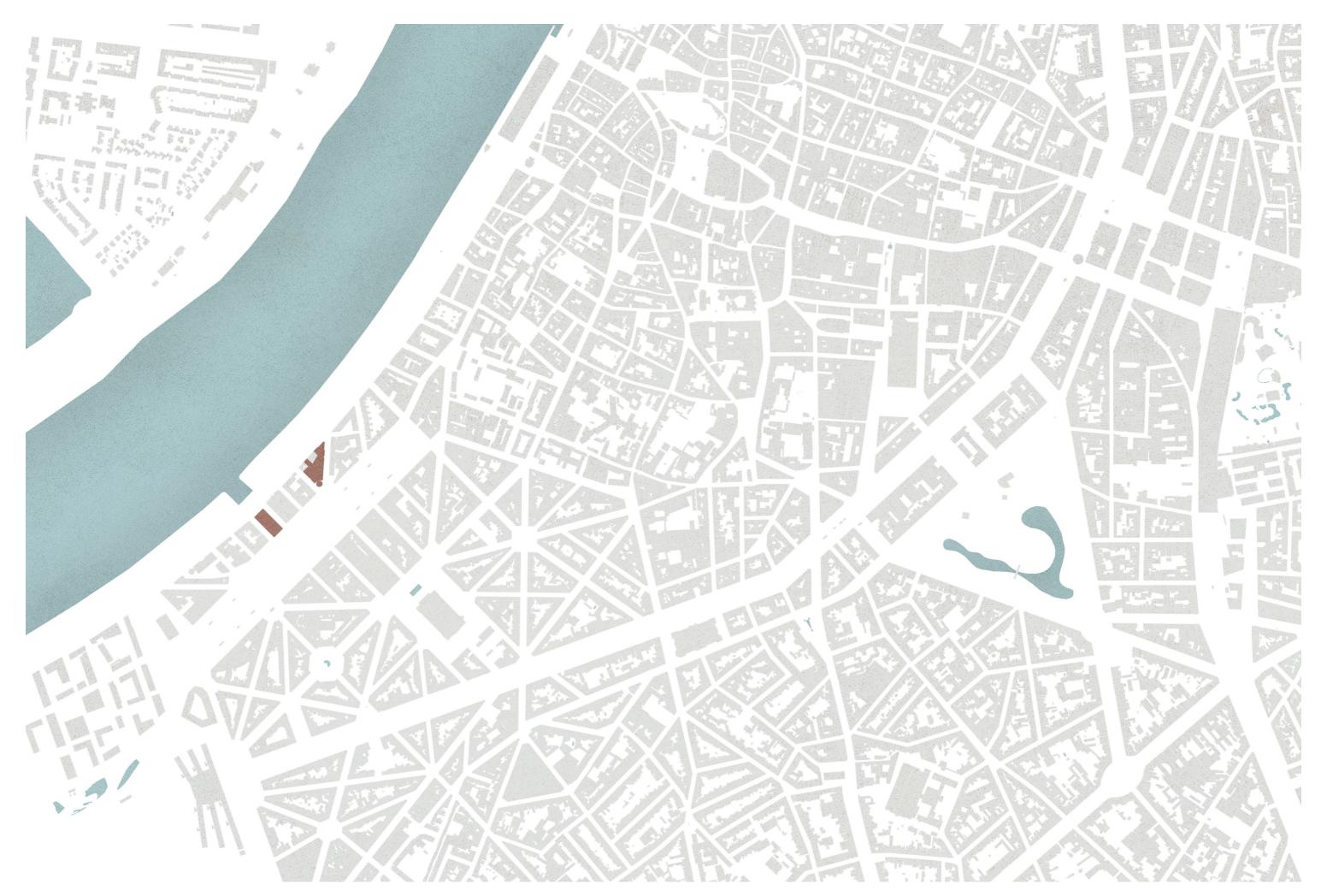


Gedempte Zuiderdokken, BE Proposal for 2024

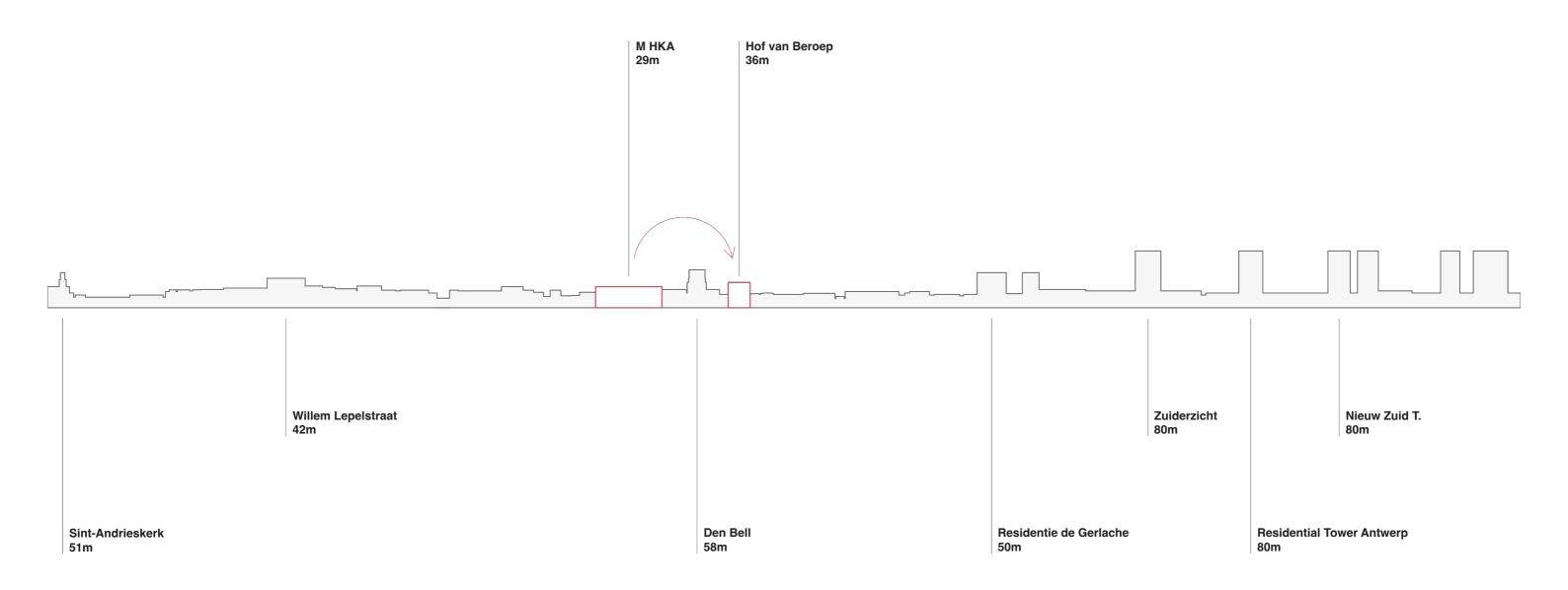
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Current Developments in Antwerp Zuid, BE



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Elevation from Schelde



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Site Plan of Antwerp, BE 1/8000



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Elevation from Schelde

Flexibility and adaptability

Flexibility and adaptability The building structure must allow for rearrangement, switching, expandability of rooms and shifting of circulation. Technical flexibility is important.

The layout of the design should be based on a division of a building into different layers: a primary, secondary and tertiary layer. Each layer consists of building elements with a similar life and

## 4.2 COLLECTION COMPONENT

The backbone of the collection component is a fixed or slowly changing collection presentation. It is the place where the collection is displayed and captured in a historiographical narrative.

Function /Use Function /Use

## 4.3 EXHIBITION COMPONENT

The exhibition component is a platform that can accommodate a seasonal and rapidly changing exhibition programme.

Exhibition are built from scratch. The whole set-up should be regarded as maximally changeable. In function of this,
a technical basic infrastructure must be provided that can accommodate this flexibility with the necessary
attention to the placement of the fixed parts of the technical equipment - The main circuit functions technically
as one whole.

## 4.5 THE FORUM

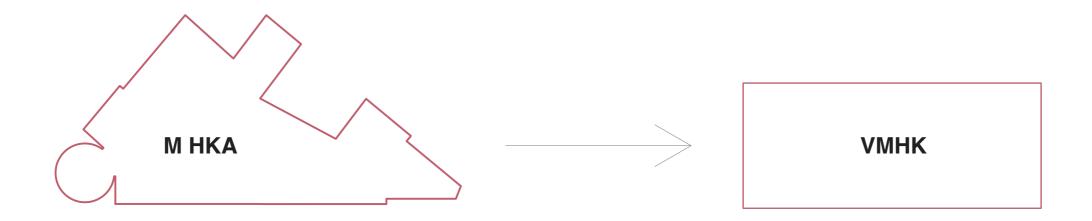
4.5.1 Forum Headroom

Function /Usage: Function /Usage

- See art 1.5.1 The Forum
- In the forum main room it should be possible to run a wide variety of events simultaneously. This requires thorough attention to good acoustics with limited reverberation.

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Brief
M HKA to VMHK



FORUM EXHIBITION COLLECTION BACK-OFFICE

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M HKA to VMHK



FORUM EXHIBITION COLLECTION BACK-OFFICE

History of M HKA ← ← ← ← Proposed

Anti-Museum Fascinations Demolition of Existing

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M HKA to VMHK



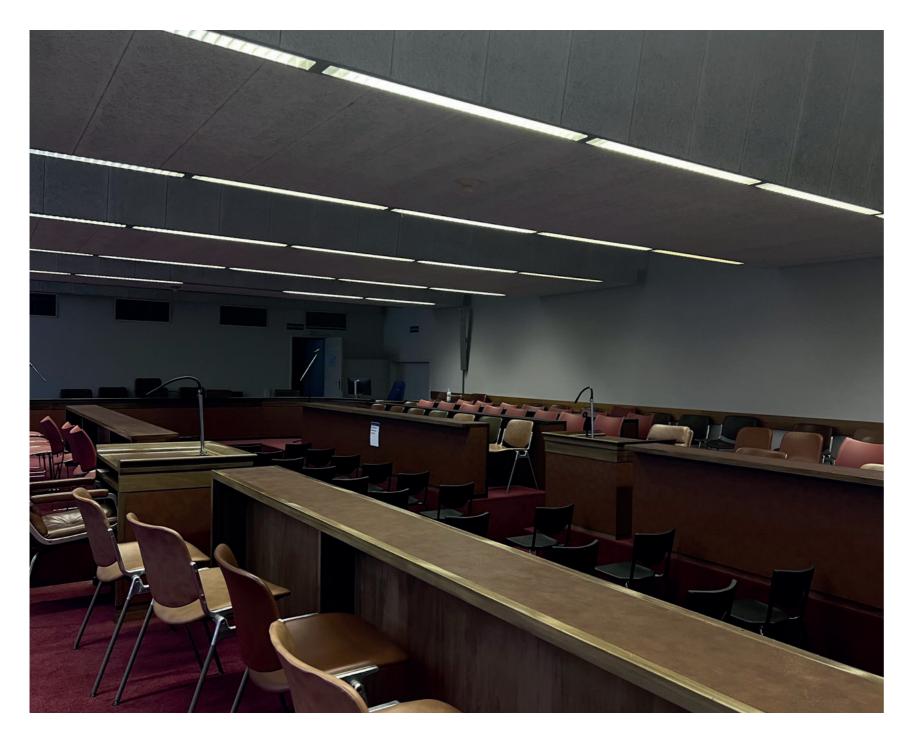
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

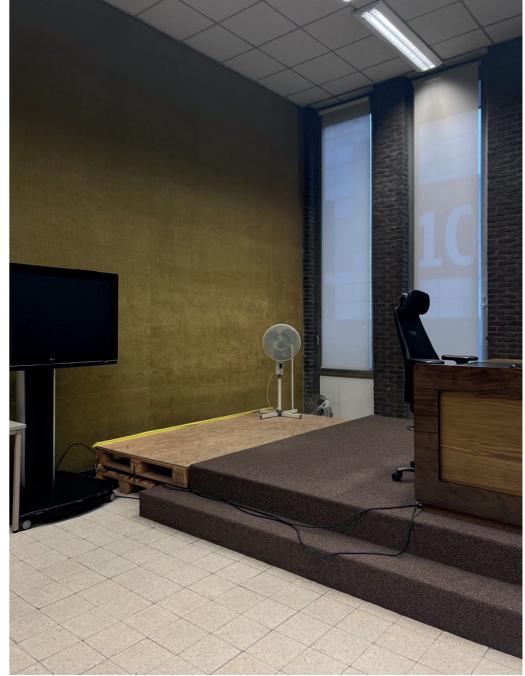
Impressions from the Existing Building



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Impressions from the Existing Building

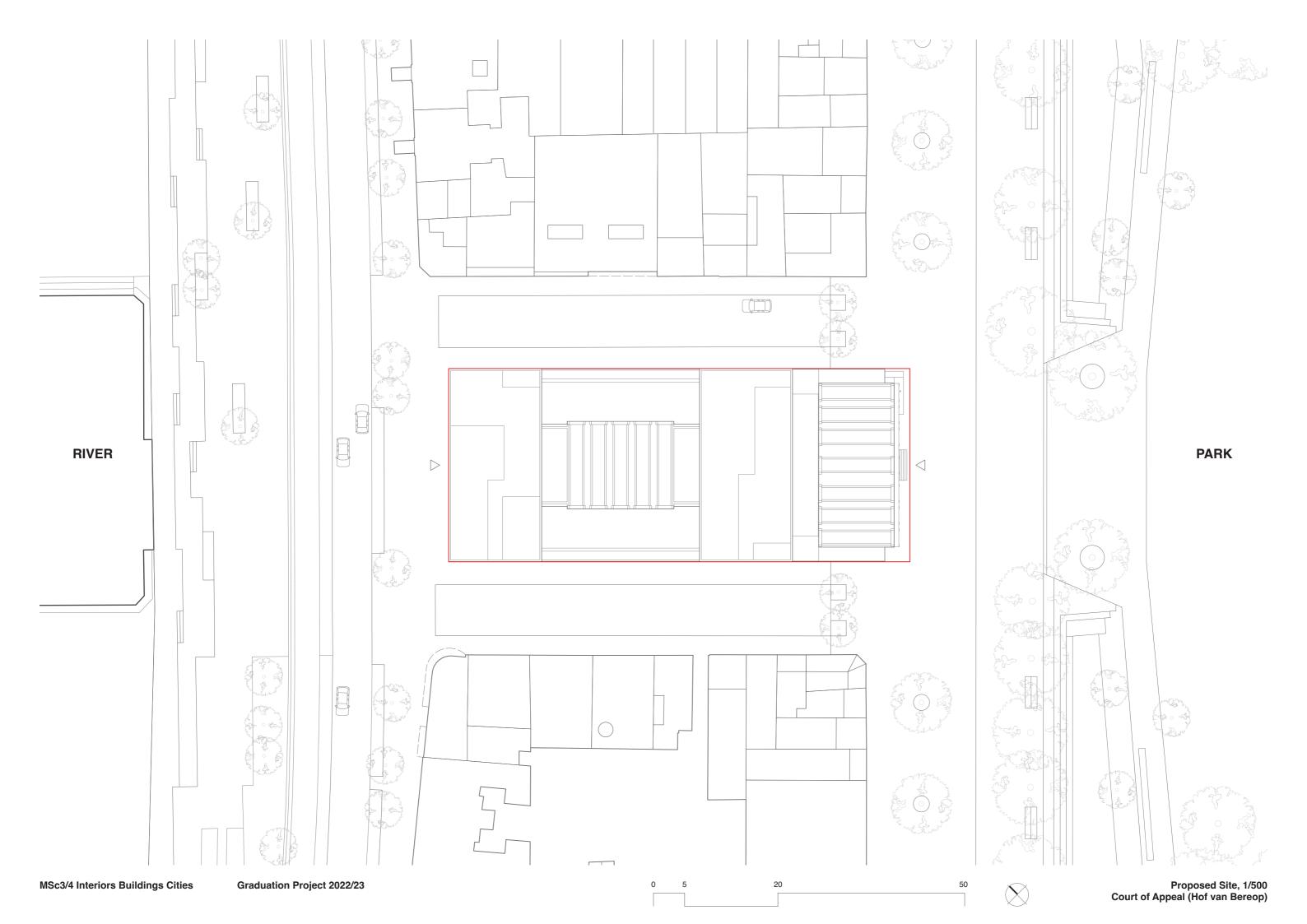


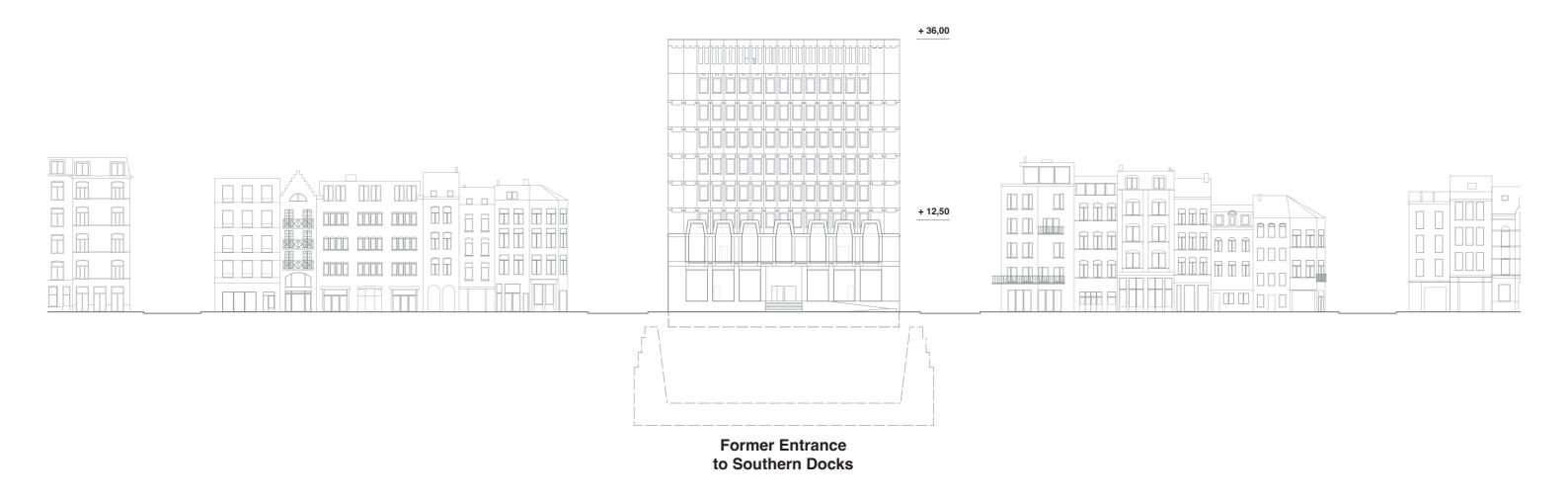


MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

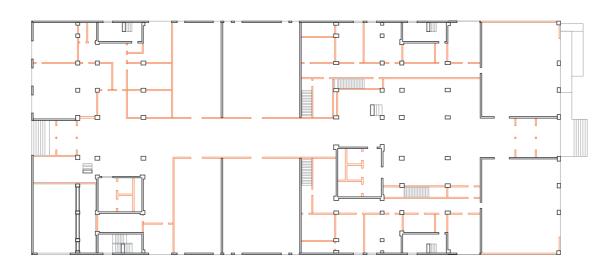
Impressions from the Existing Building



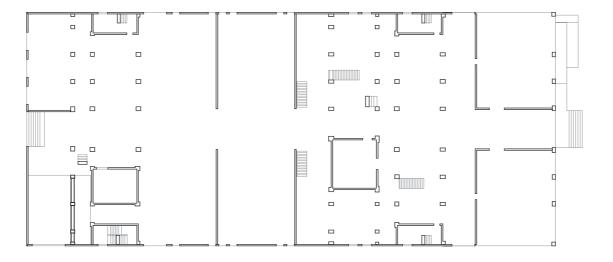




MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 0 50 Elevation Park



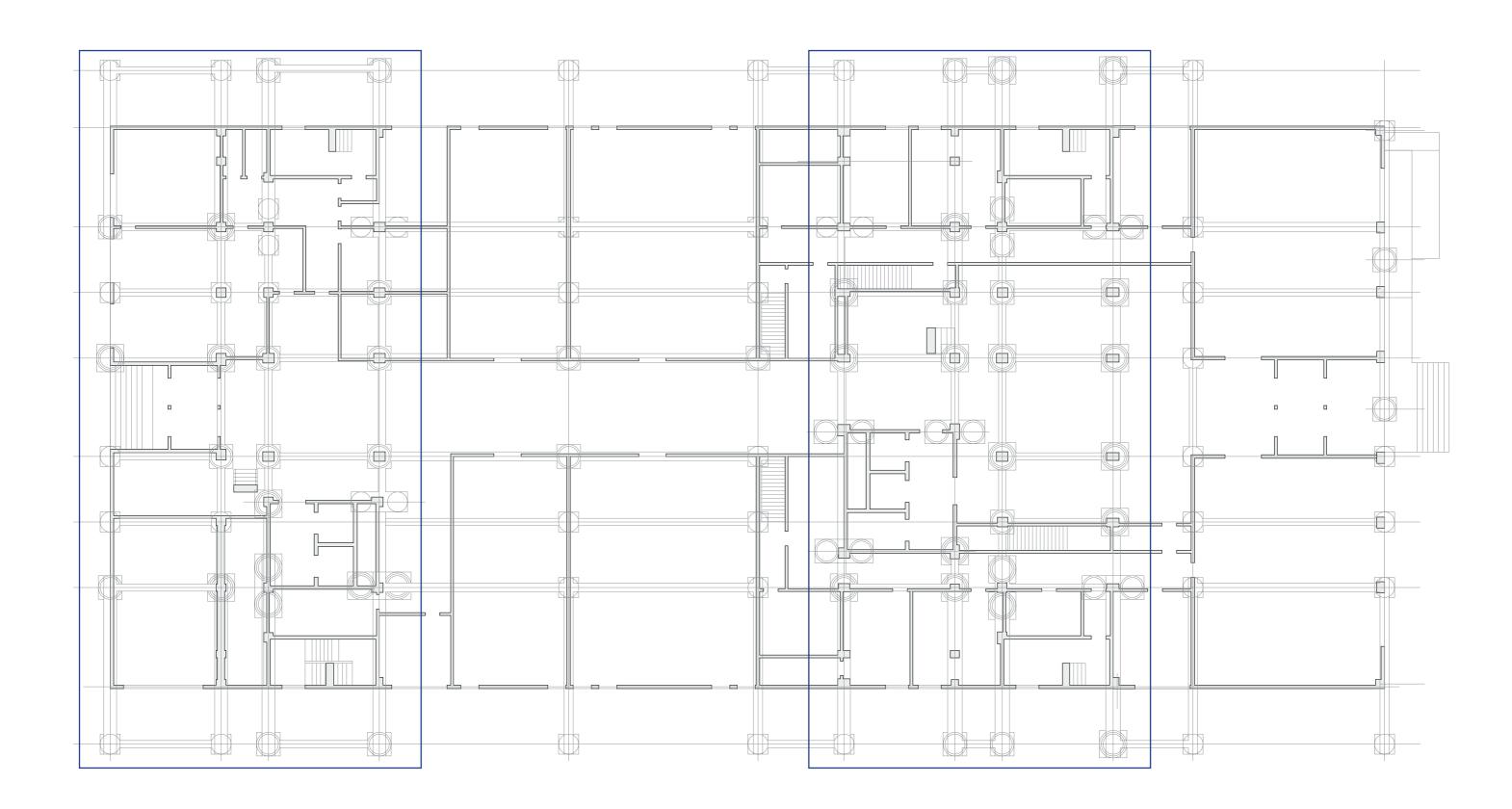
RIVER Ground Floor



Ground Floor (Structural)

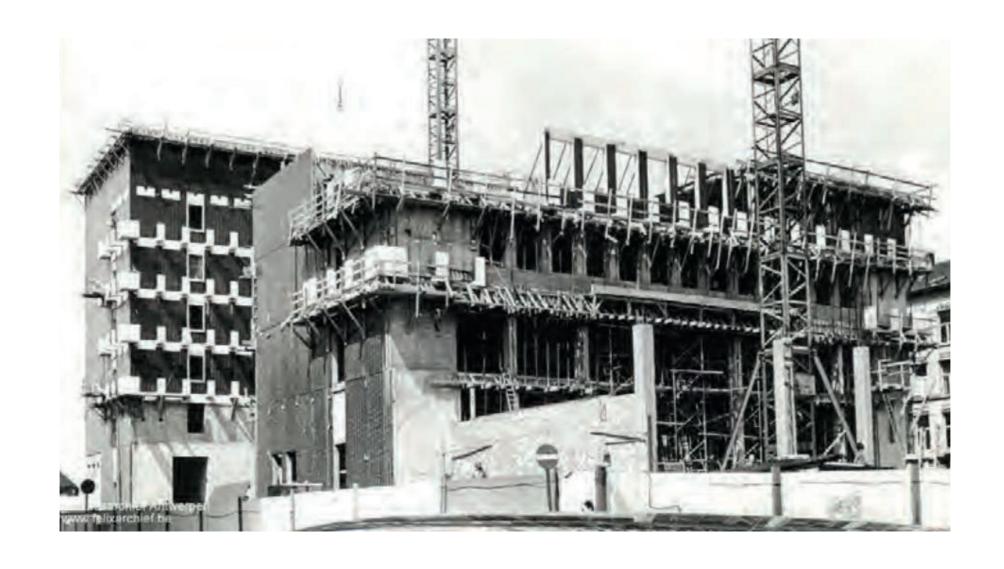






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Foundation Plan
1/200



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Proposed Site around 1974

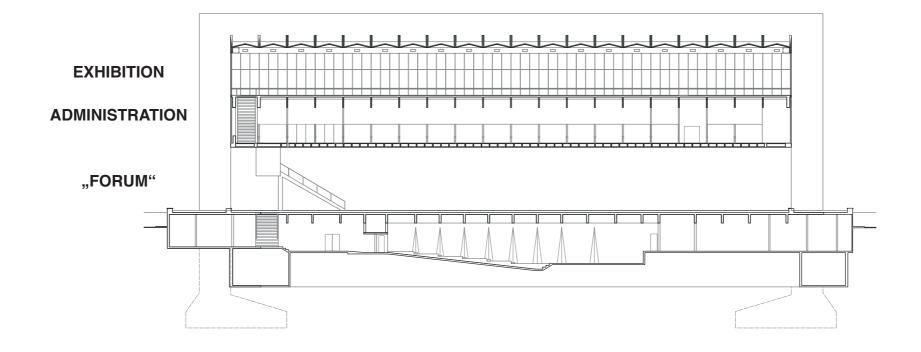
Hof van Beroep, Antwerp

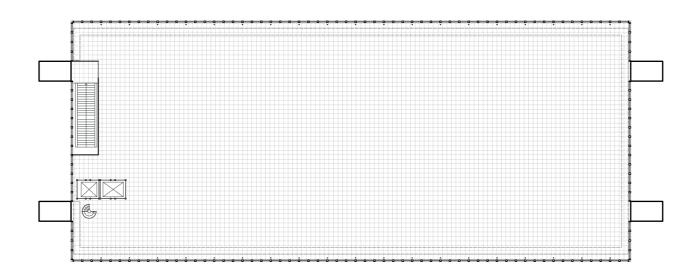


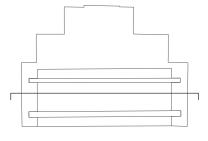
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Museo de Arte in São Paulo, Model 1/33

by Ania, Rafael, René & Zwaan



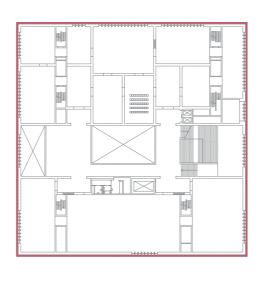


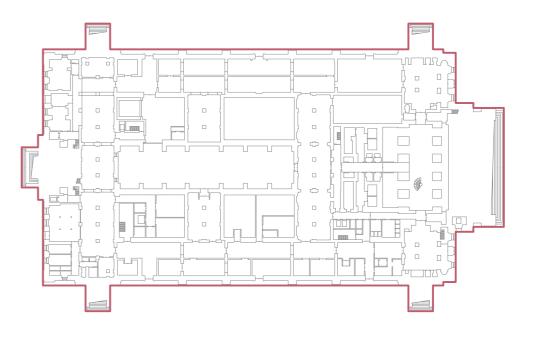


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Museo de Arte in São Paulo Section & Plan, 1/500







MASP, 1968

Erweiterung Kunsthaus Zürich, 2021

KMSKA, 1975

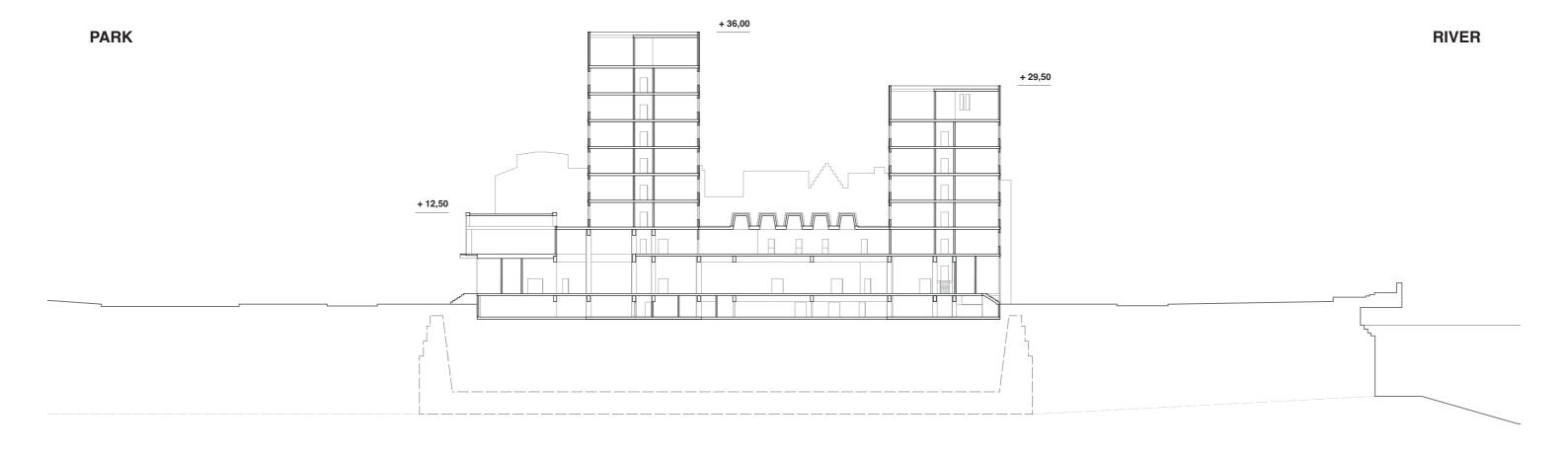
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Comparison of Museums 1/1000

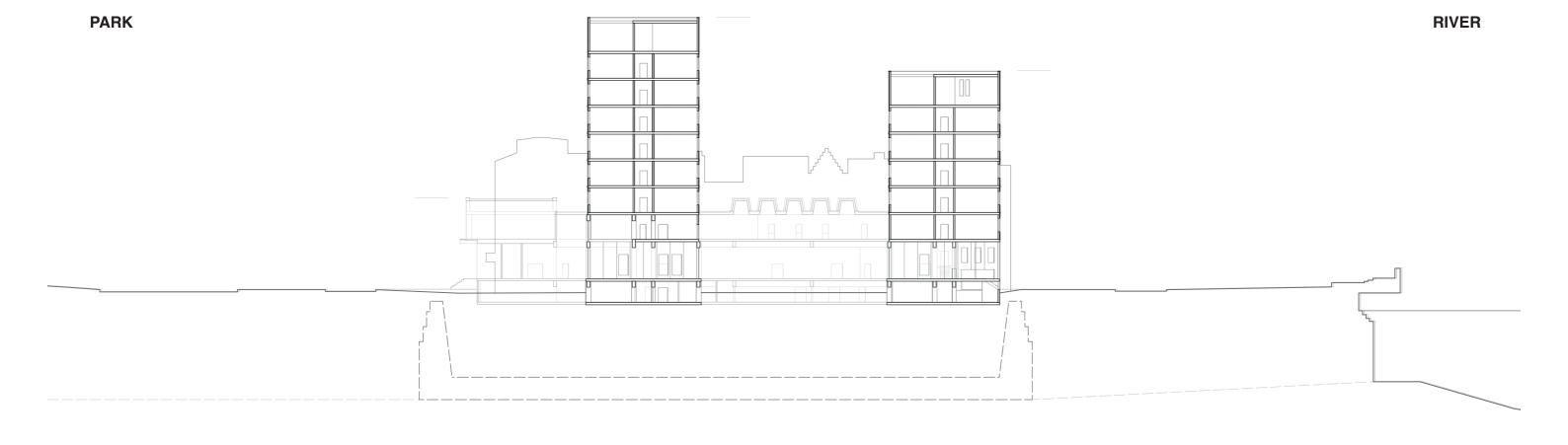


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Sitemodel 1/200



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 0 5 Section Park - River 1/500



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 0 50 Section Park - River 1/500

350 Jan 19 Jan 1

NEW TOWER EXISTING TOWER

**PARK** 

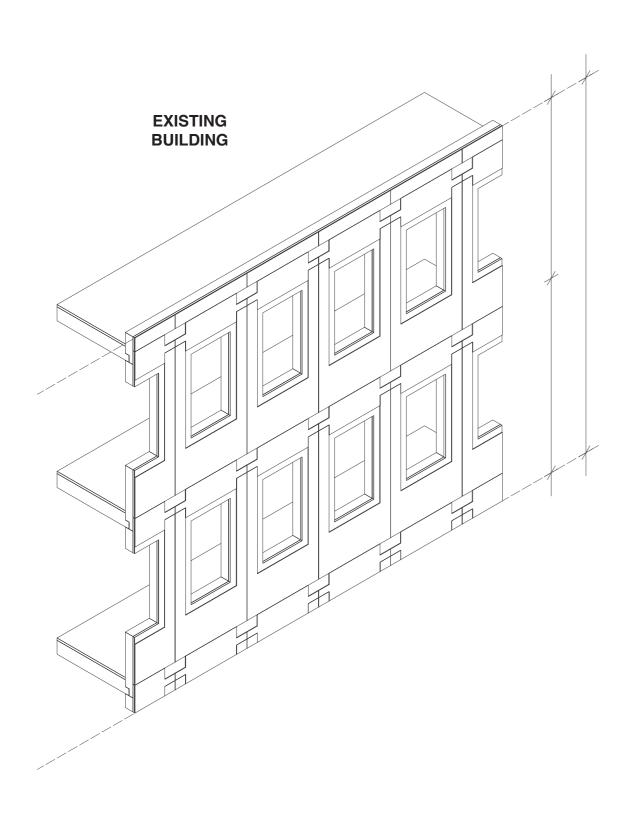
RIVER

MSc3/4 Interiors Buildings Cities Graduation Project 2022/23
First Sketch from Nov 2022

EXISTING TOWER

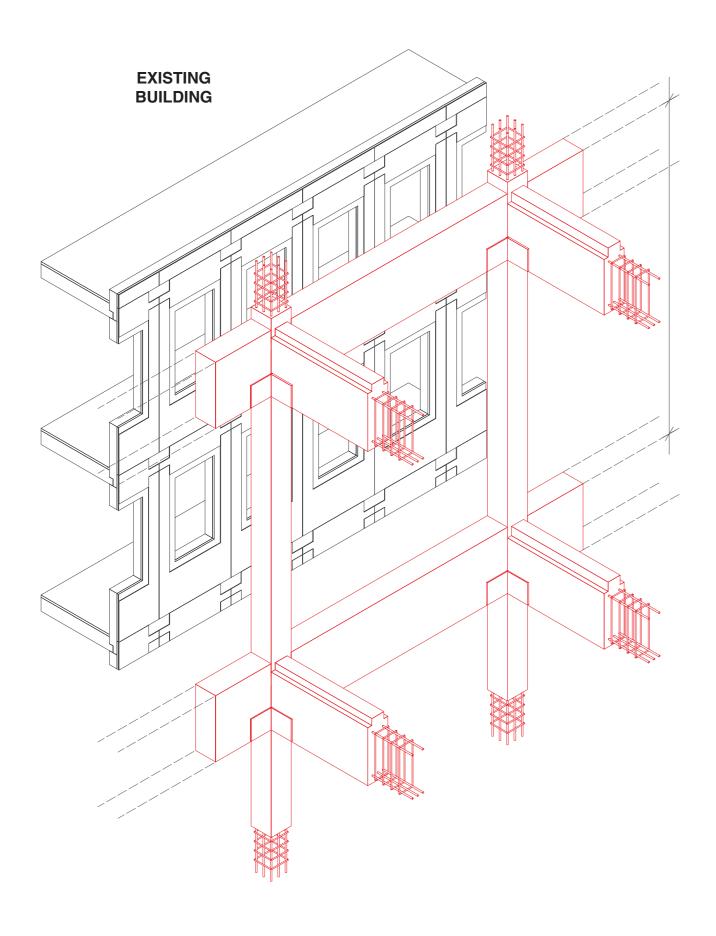
NEW TOWER





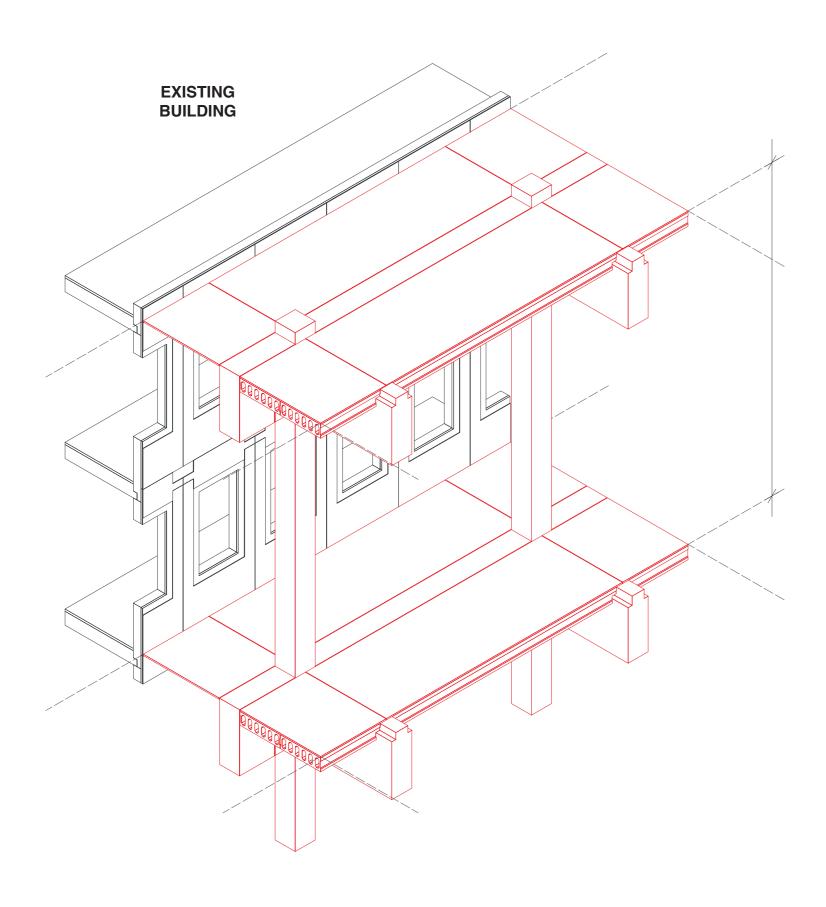
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Axonometry of Modular System



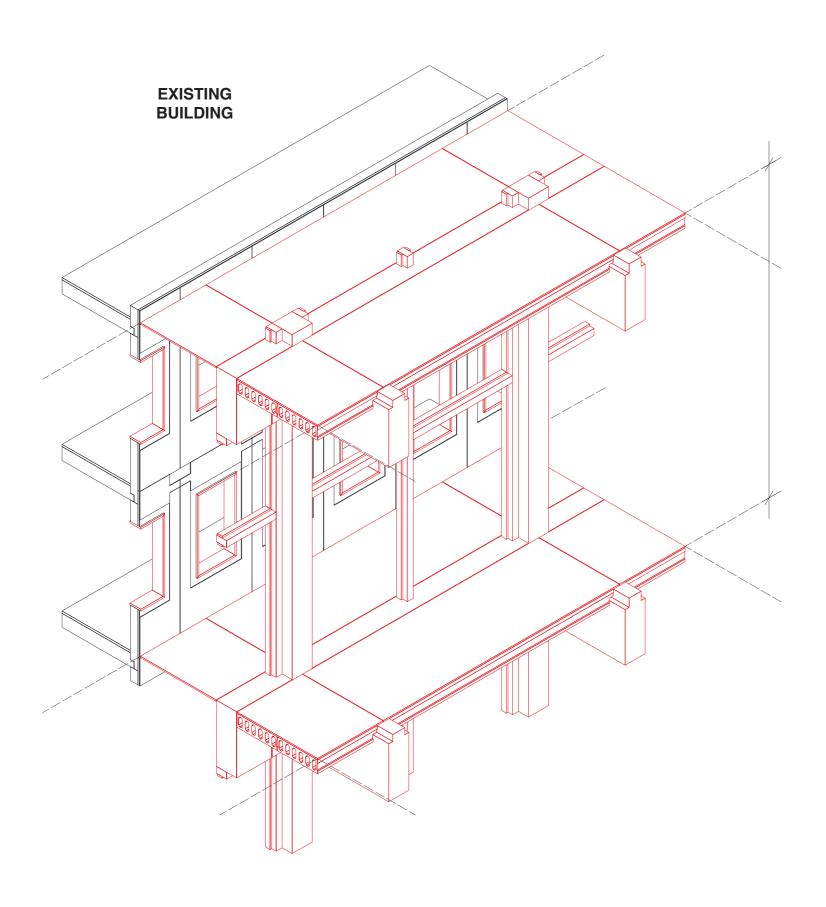
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Axonometry of Modular System



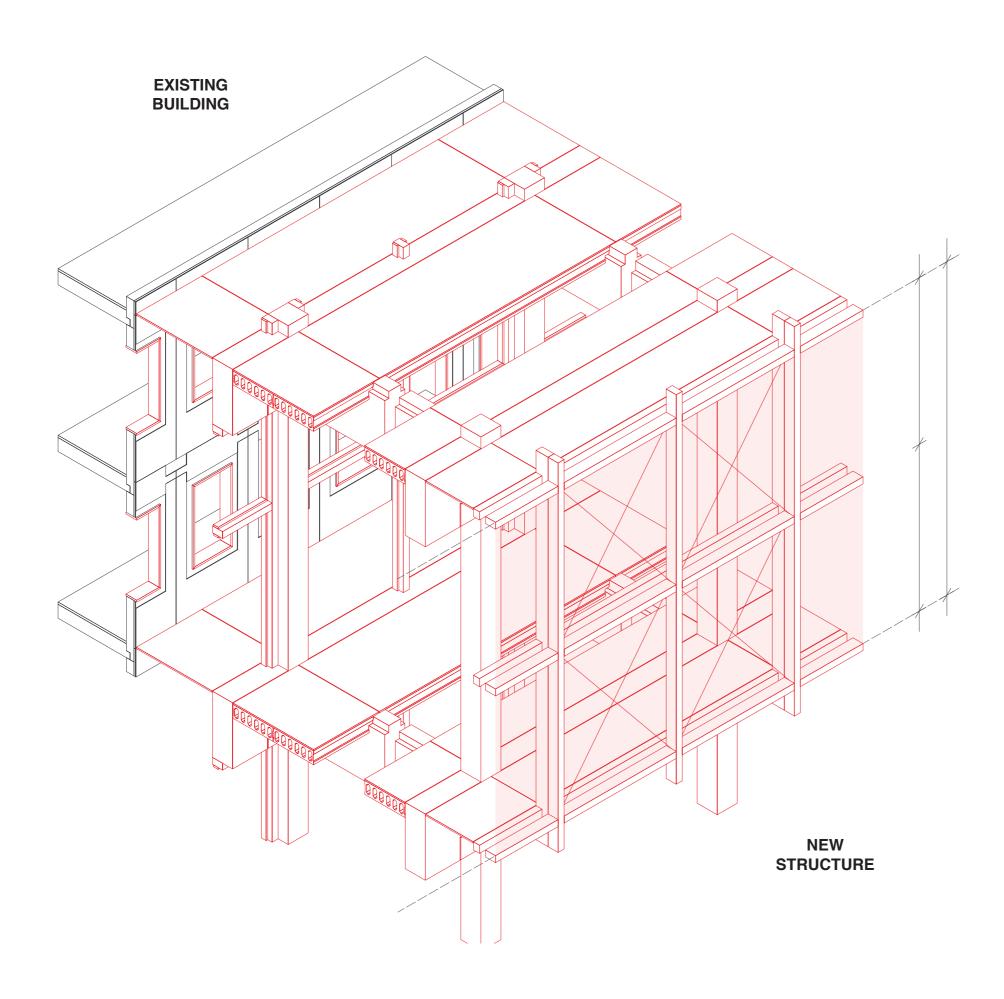
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Axonometry



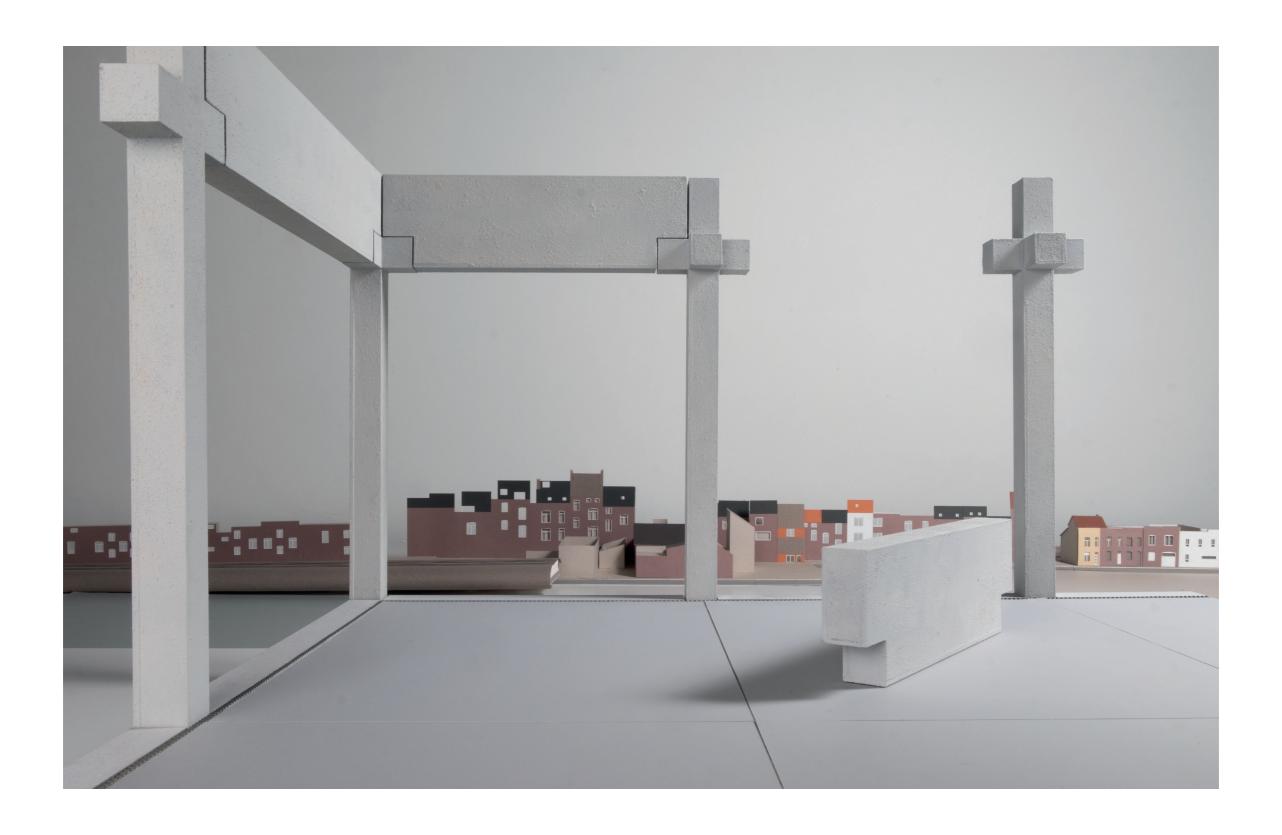
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Axonometry of Modular System



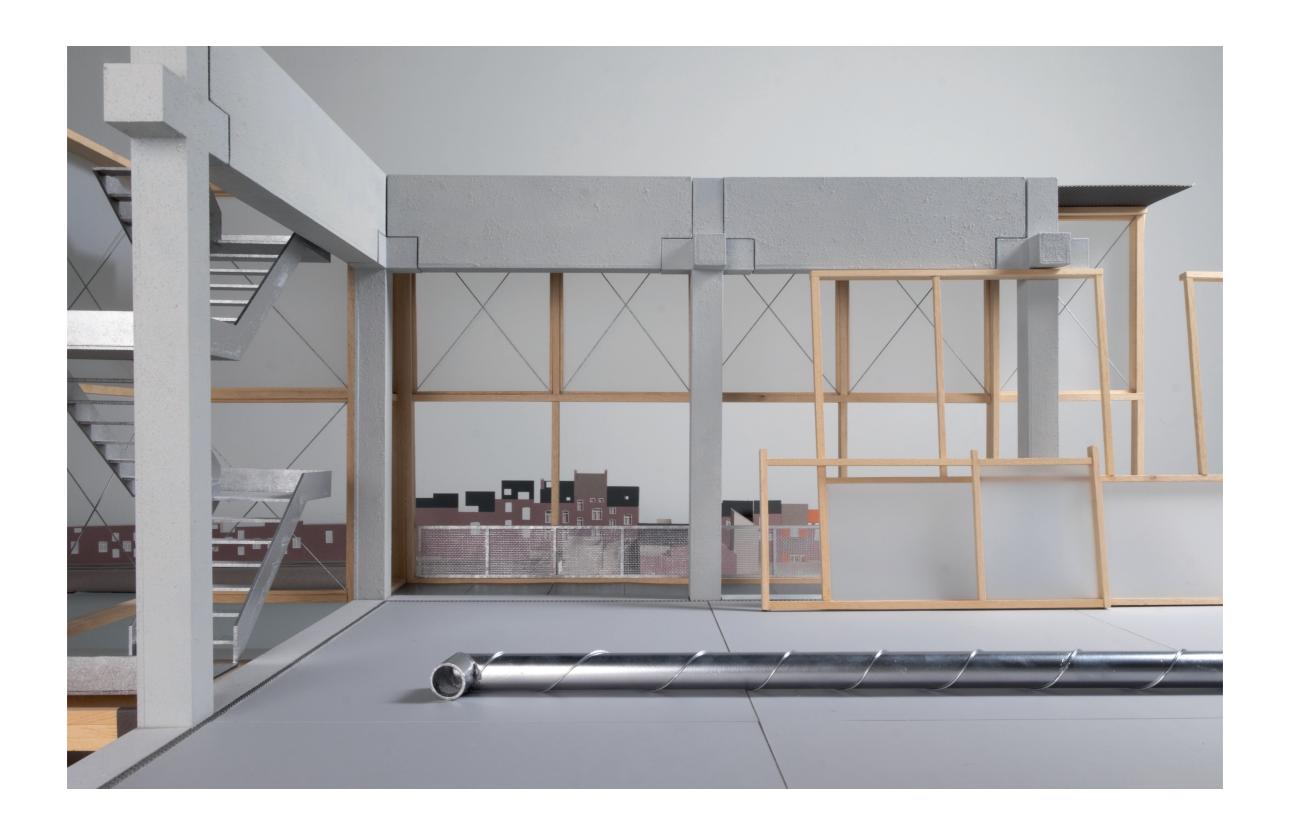
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Axonometry of Modular System



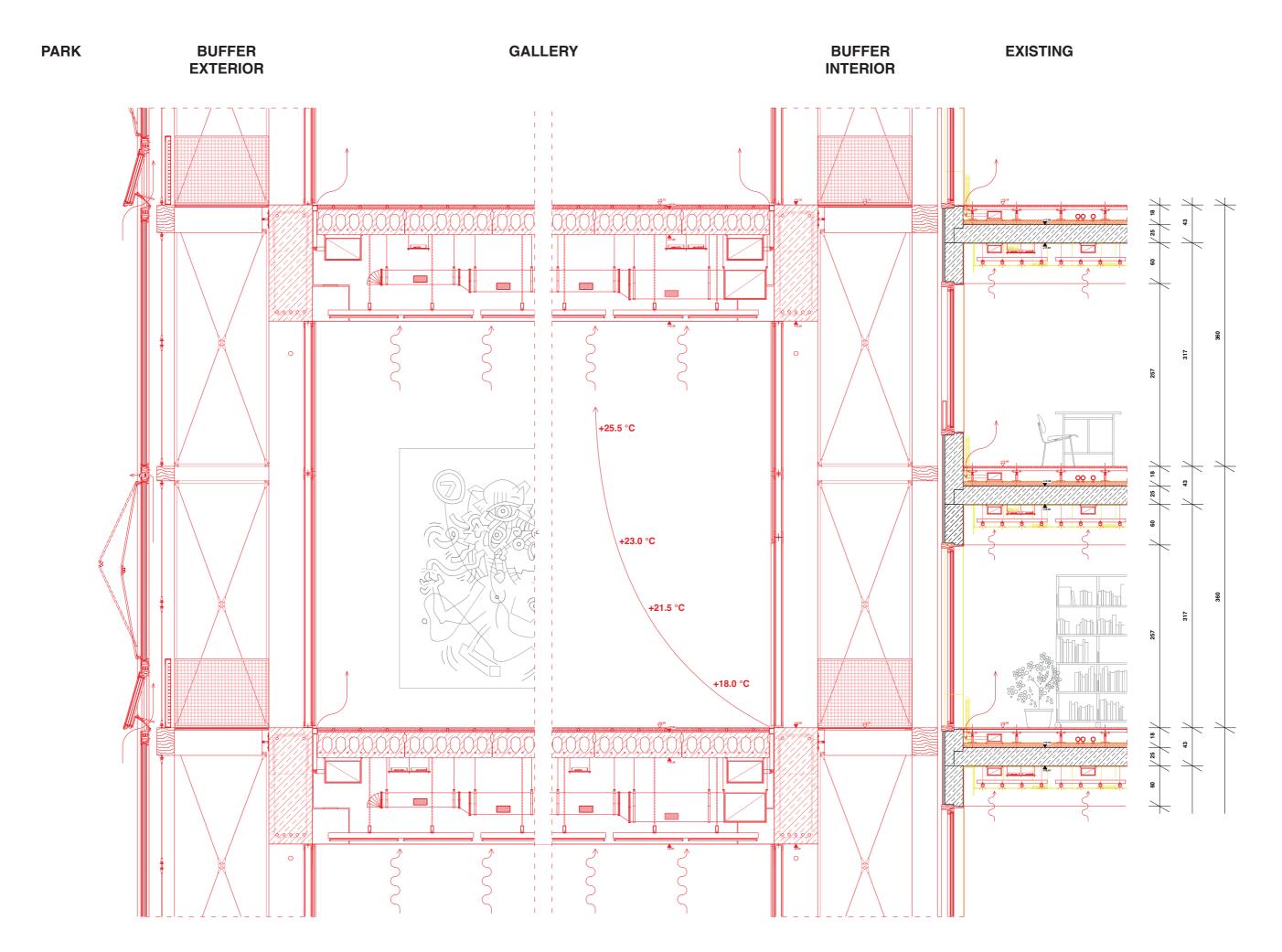
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Construction of Modular System



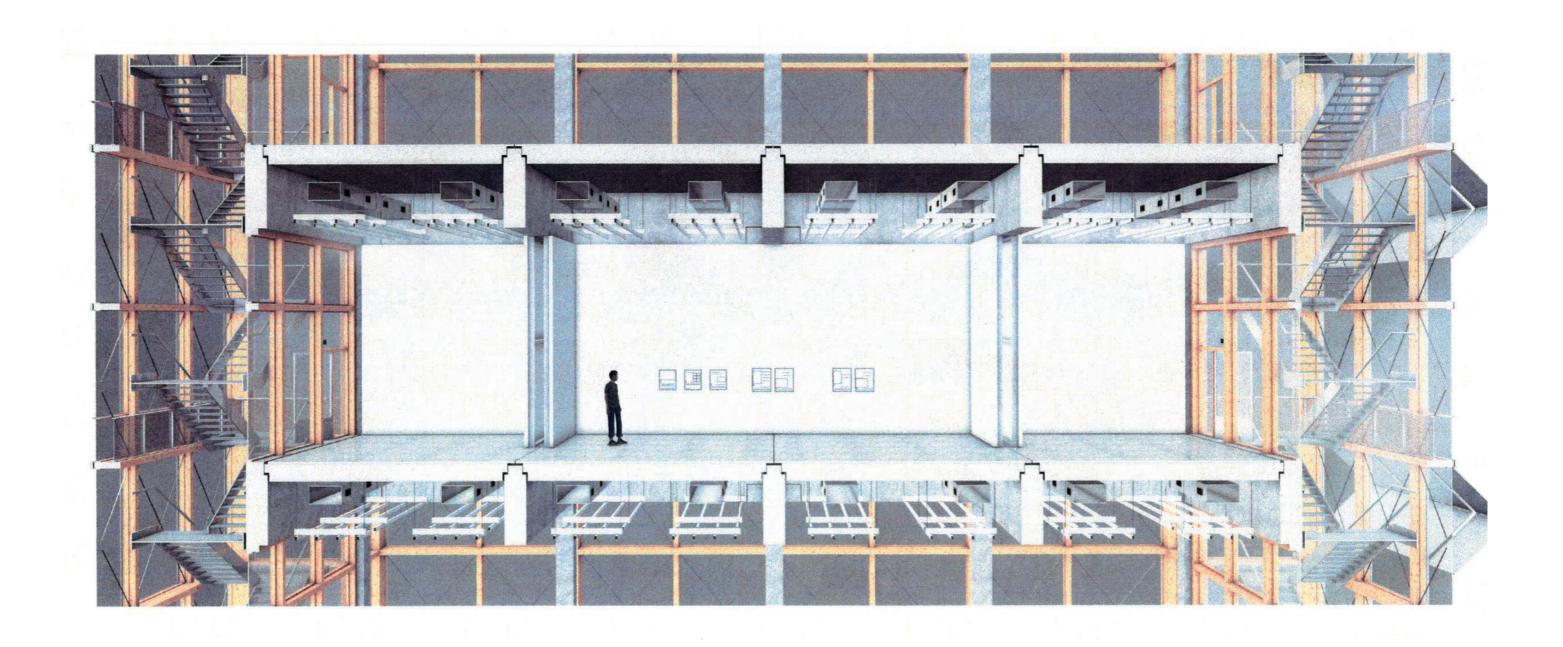
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Construction of Modular System



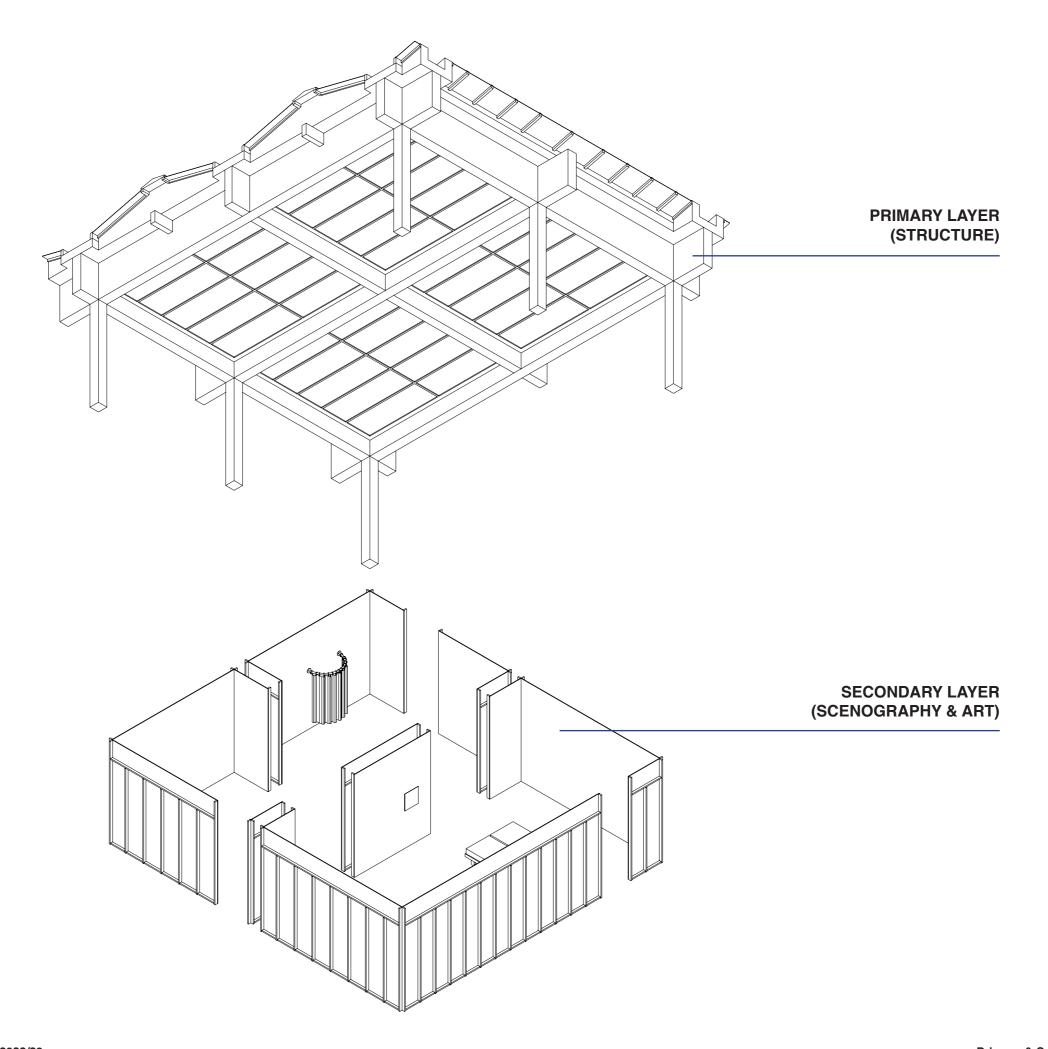
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Vertical Fragment



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Perspective Section
Gallery Space



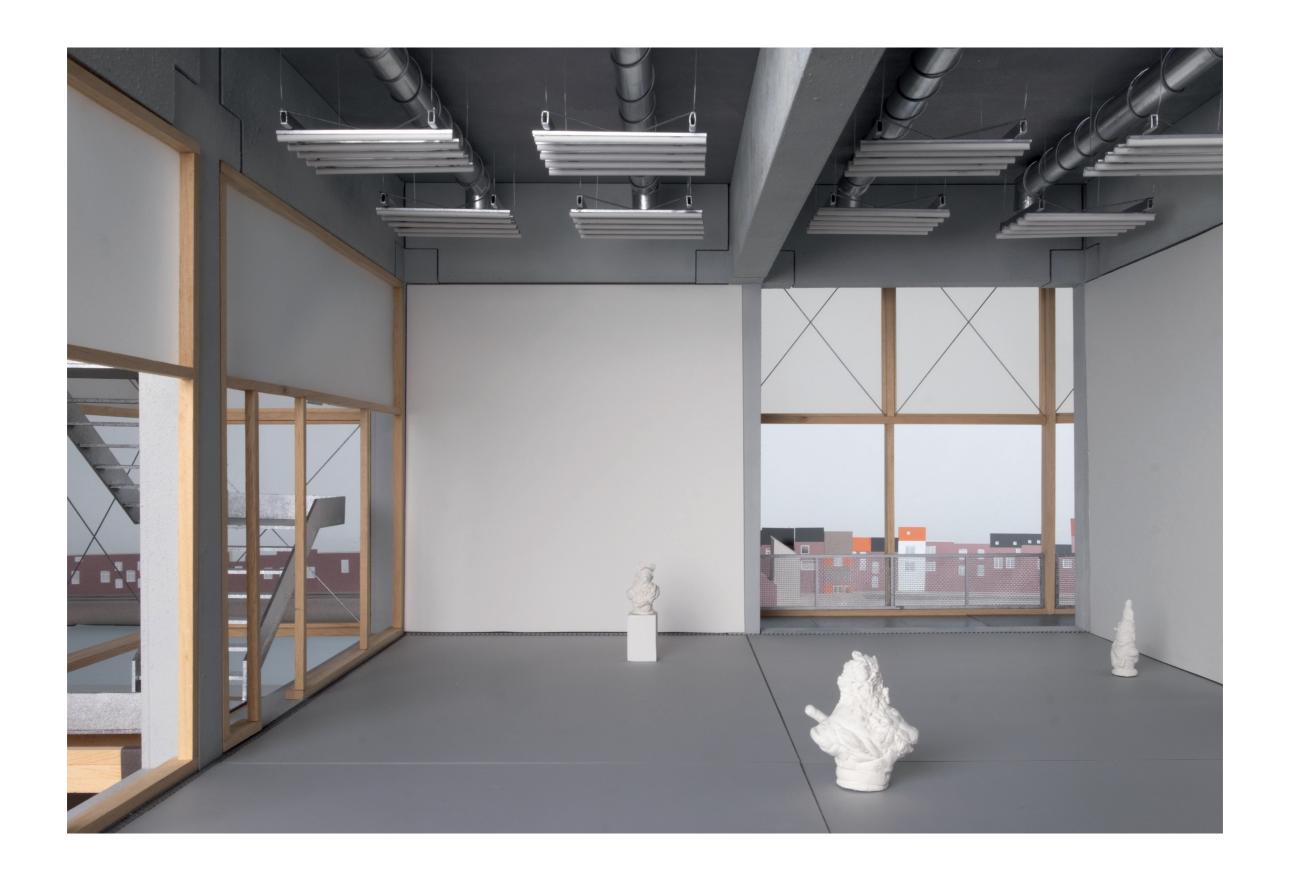
Primary & Secondary Layers P1 **Graduation Project 2022/23** MSc3/4 Interiors Buildings Cities



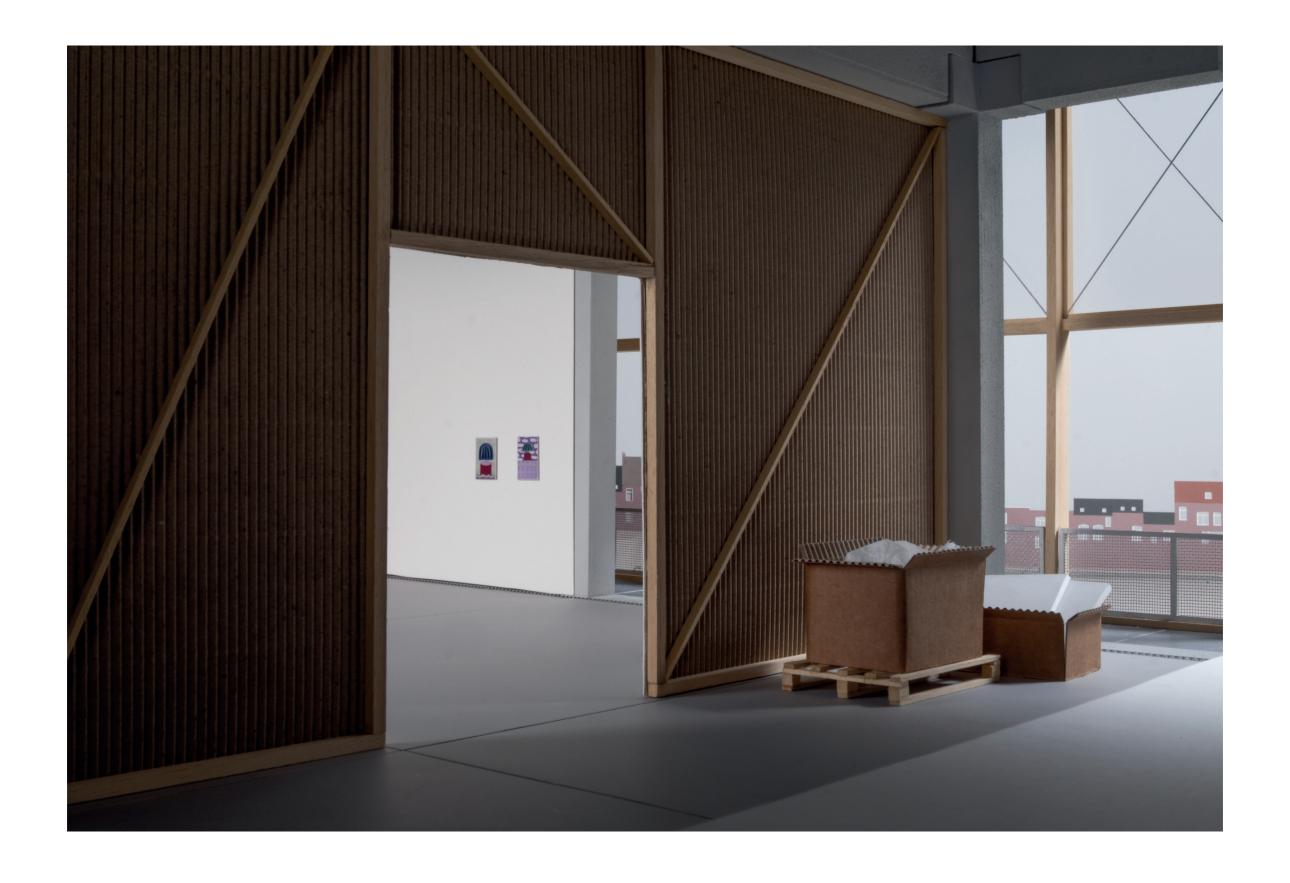
Interior View, 1/33 P1 **Graduation Project 2022/23** MSc3/4 Interiors Buildings Cities



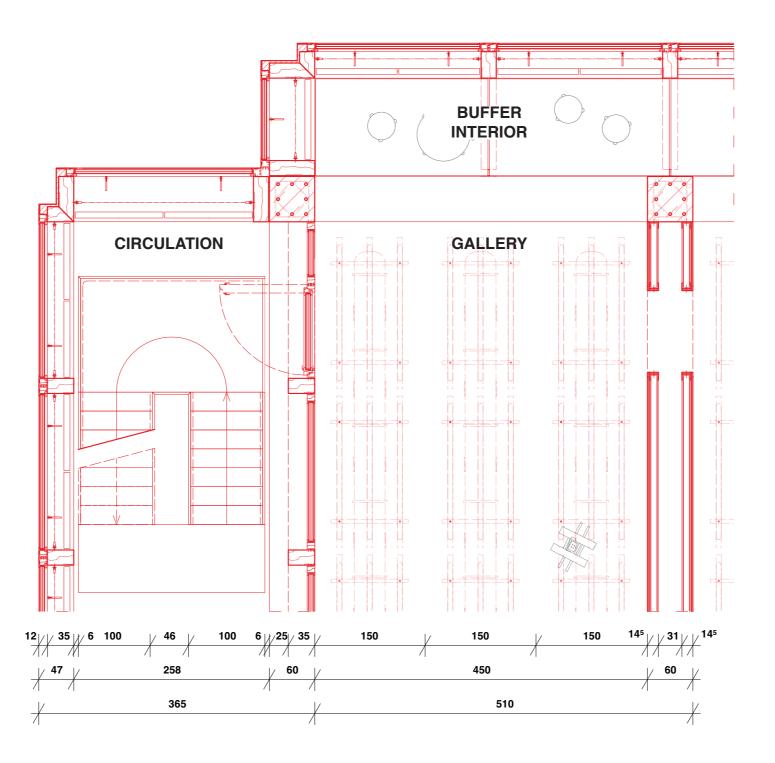
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Empty Exhibition Space



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Exhibition Space



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Backstage



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Detail Horizontal

EXISTING TOWER NEW TOWER NEW TOWER **EXISTING TOWER** 

**PARK** 

**RIVER** 

MSc3/4 Interiors Buildings Cities Graduation Project 2022/23
First Sketch from Nov 2022

EXHIBITION CO-LEARNING COLLECTION BACKBONE TOWER TOWER TOWER

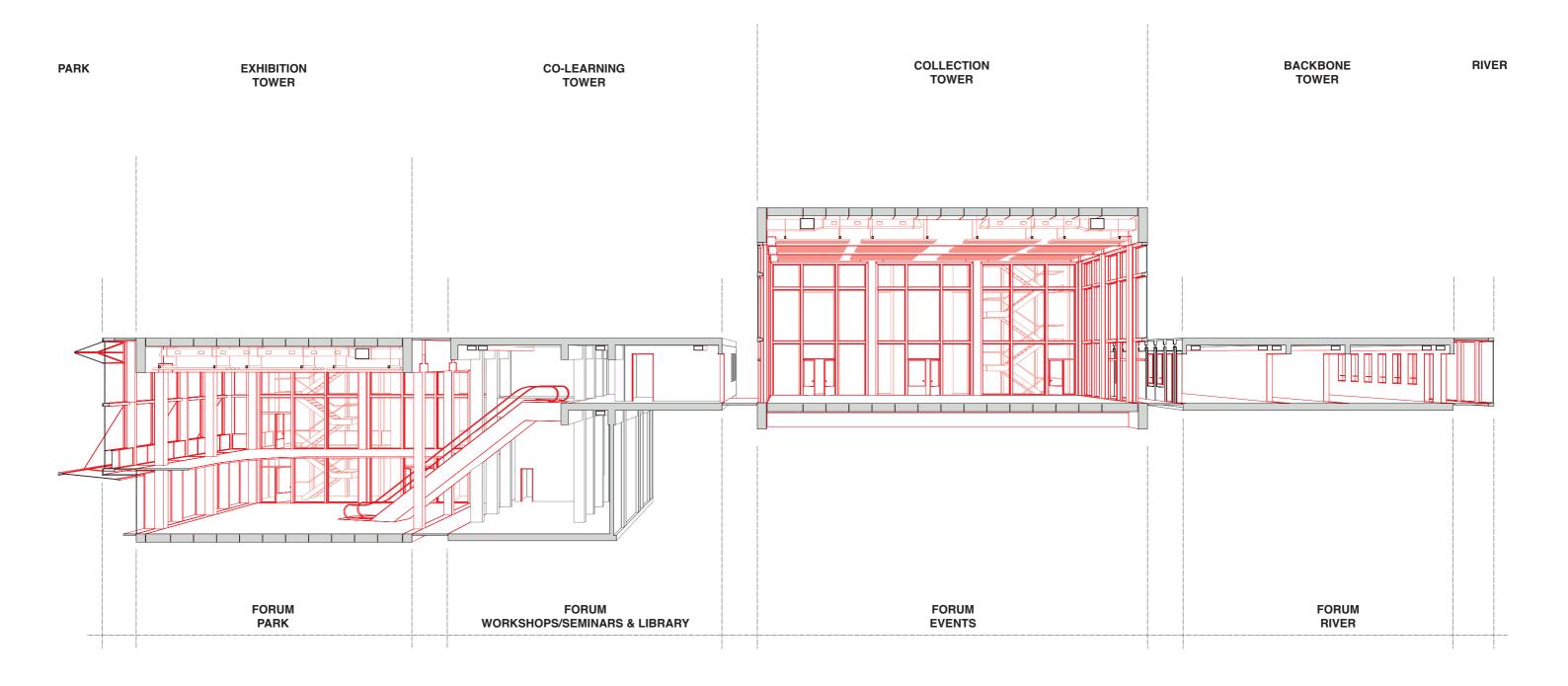
COLLECTION COLLECTION **EXHIBITION EXHIBITION** COLLECTION DOC. CENTER DOC. CENTER COLLECTION **EXHIBITION** WORKSHOP OFFICE **EXHIBITION** WORKSHOP COLLECTION OFFICE LIBRARY OFFICE **EXHIBITION** LIBRARY OFFICE **FORUM** FORUM **PROCESSING** 

DEPOT/ARCHIVE

**PARK** 

RIVER

MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Graduation Project 2022/23

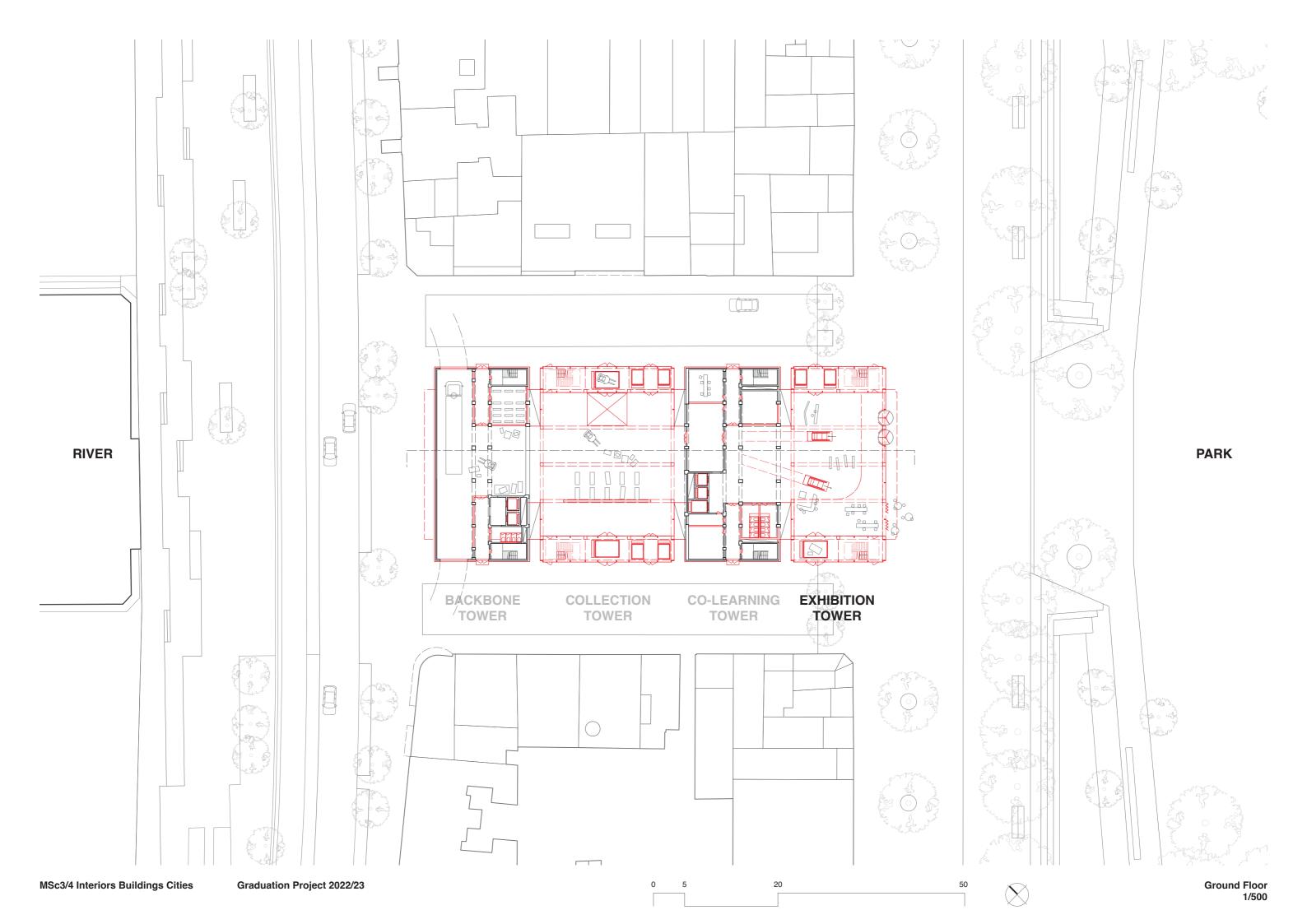


MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Perspective Section
Forum

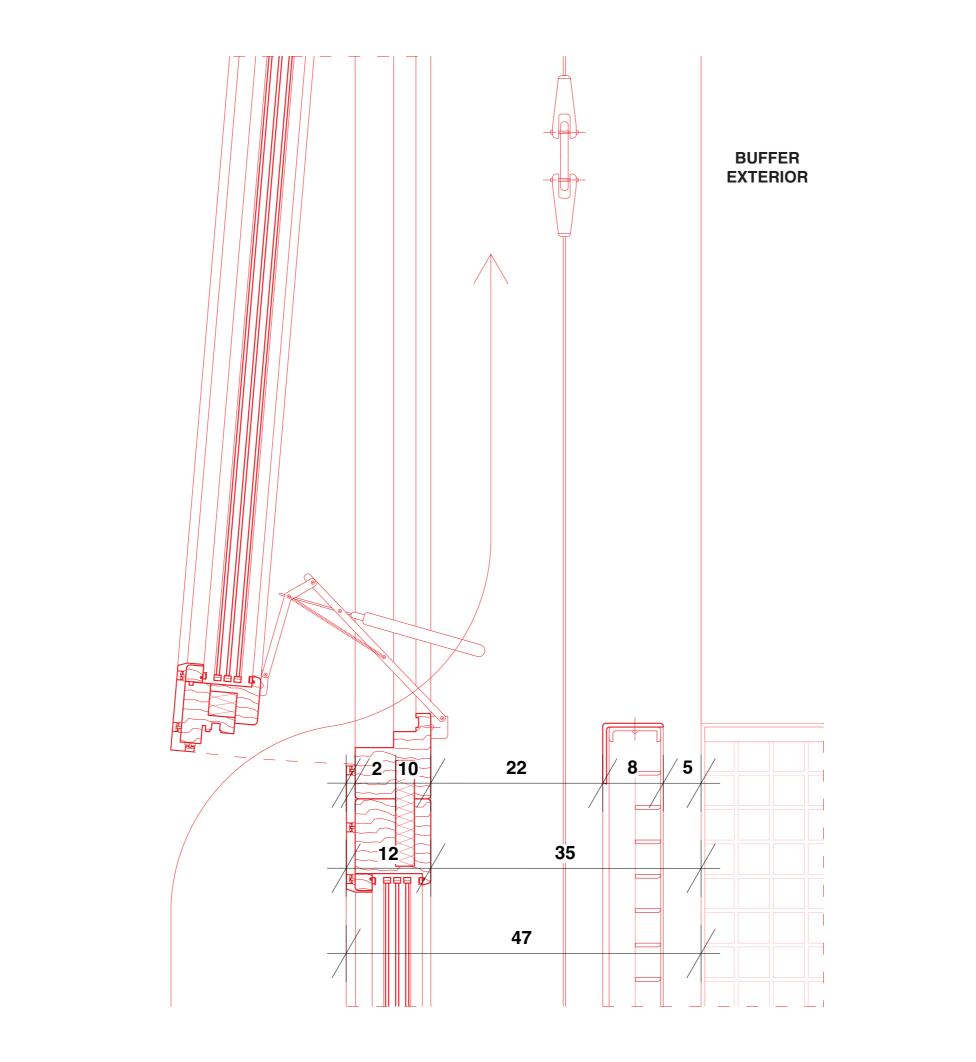


MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 View from the (future) Park





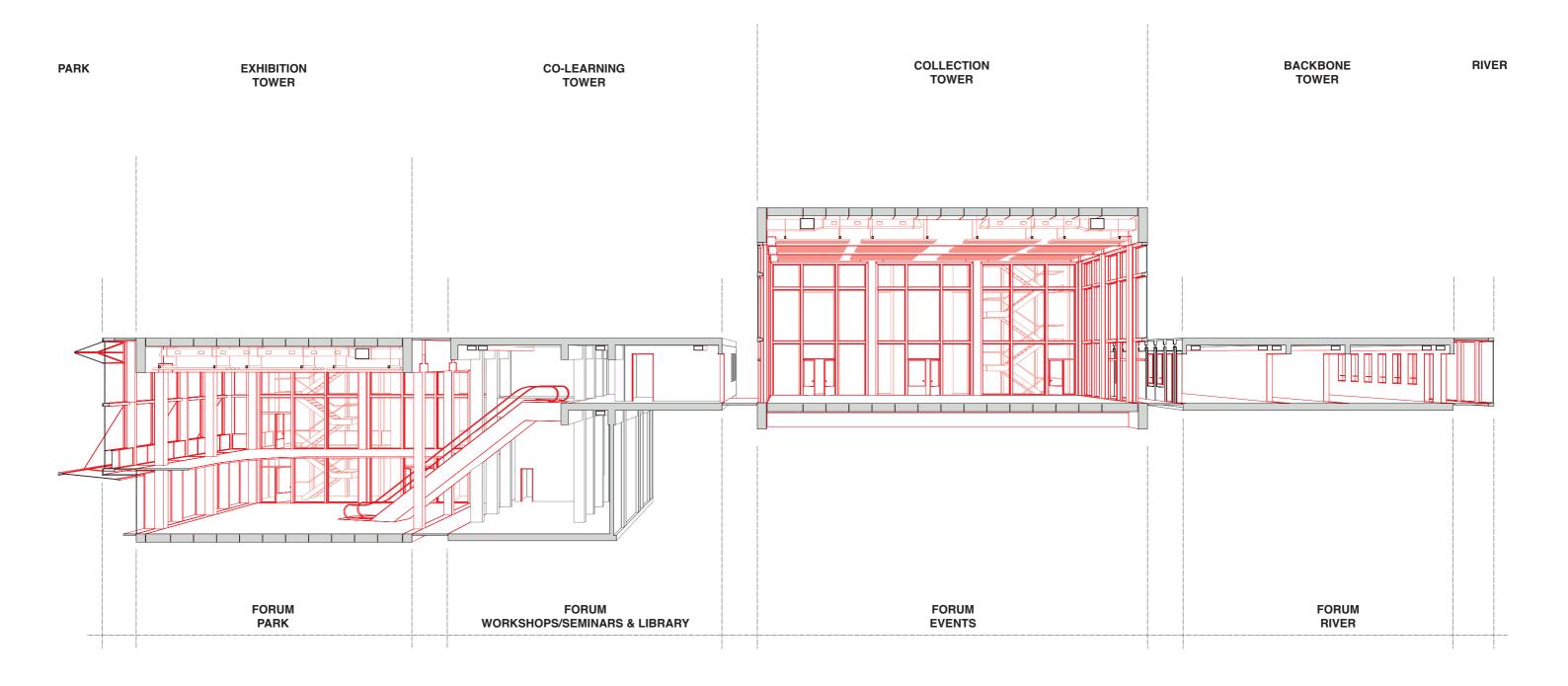
MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Forum Park from the Mezzanine



**PARK** 

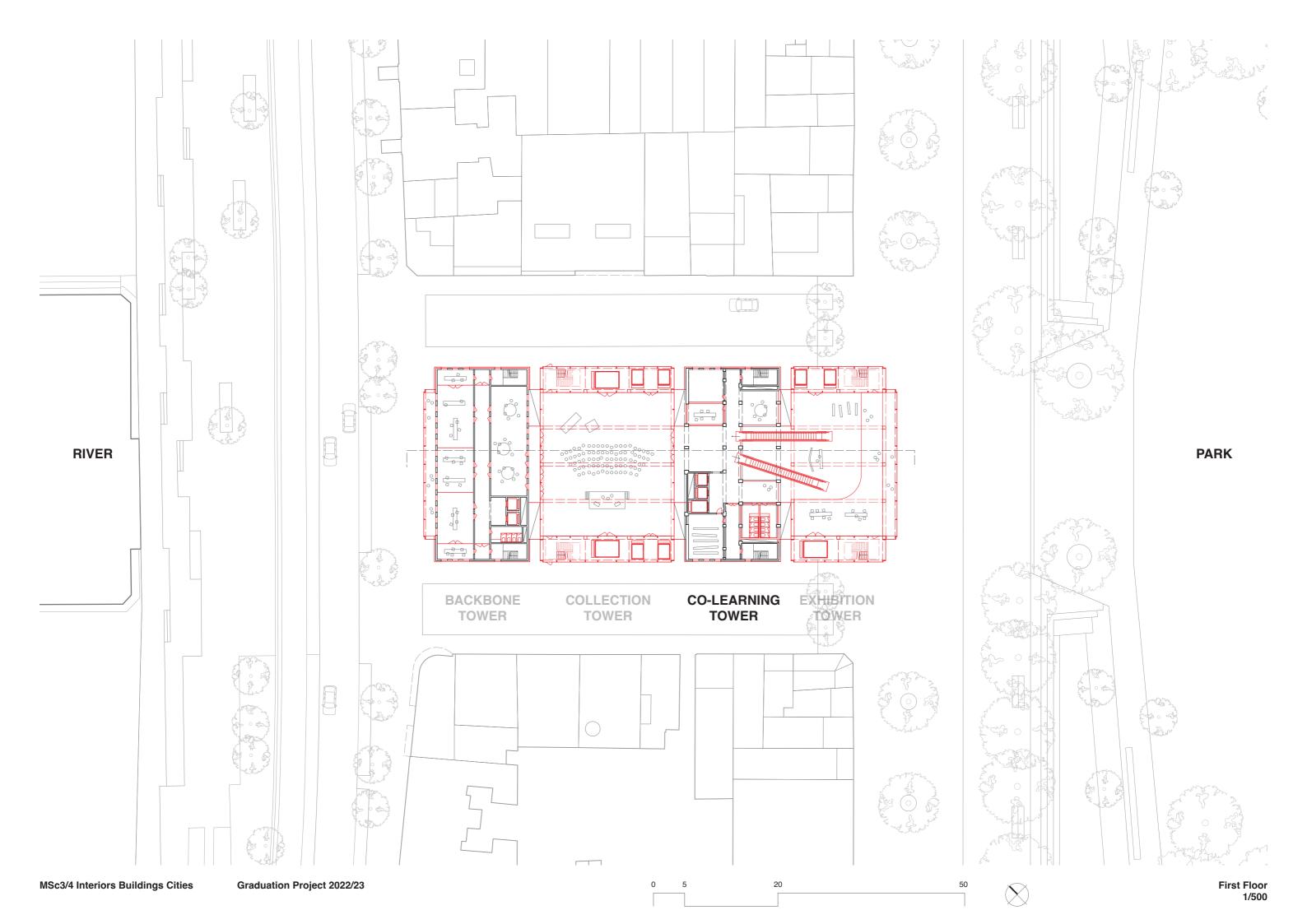
Detail Vertical 1/5 **Graduation Project 2022/23 MSc3/4 Interiors Buildings Cities** 

**FORUM** 



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

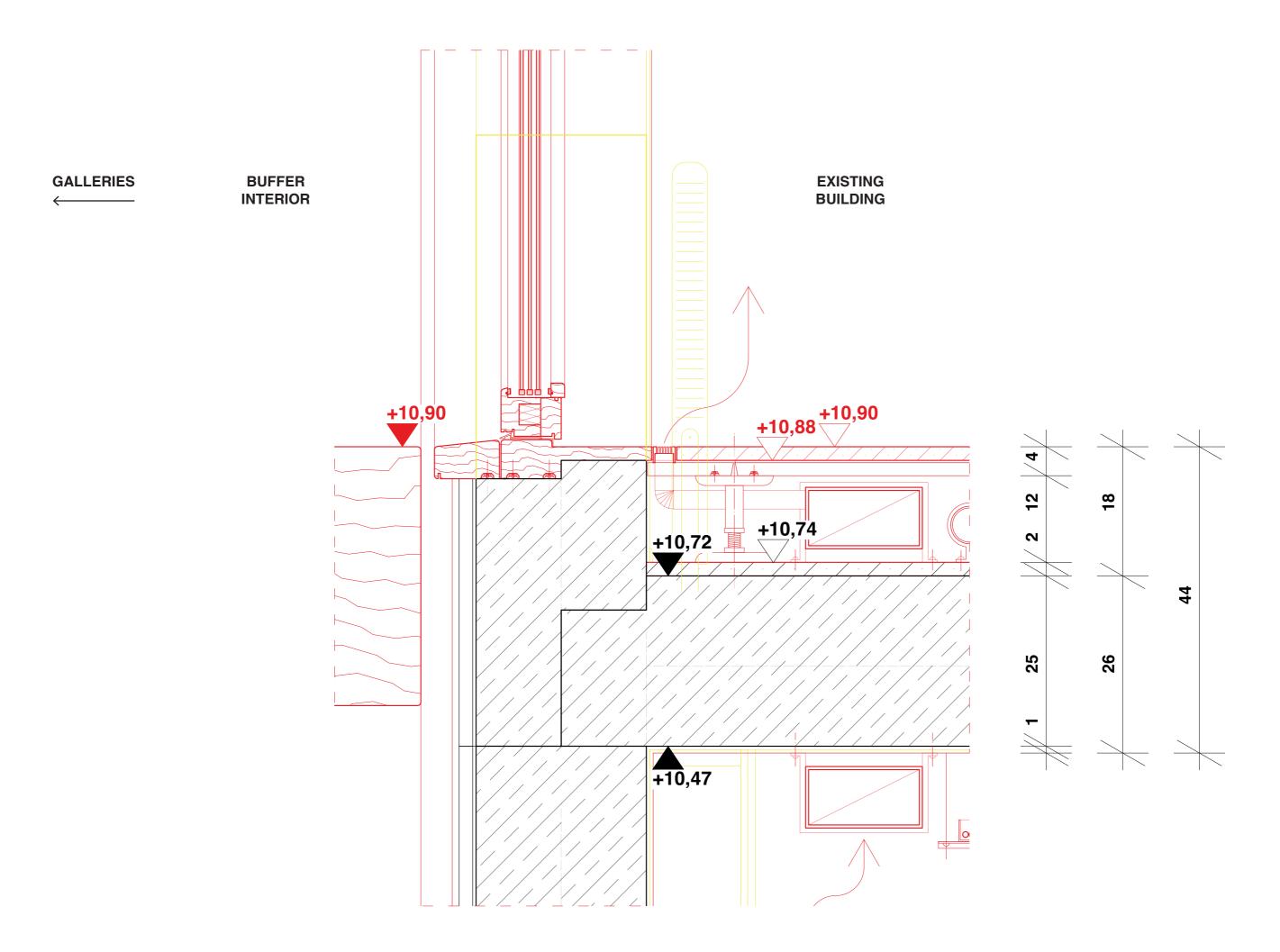
Perspective Section
Forum



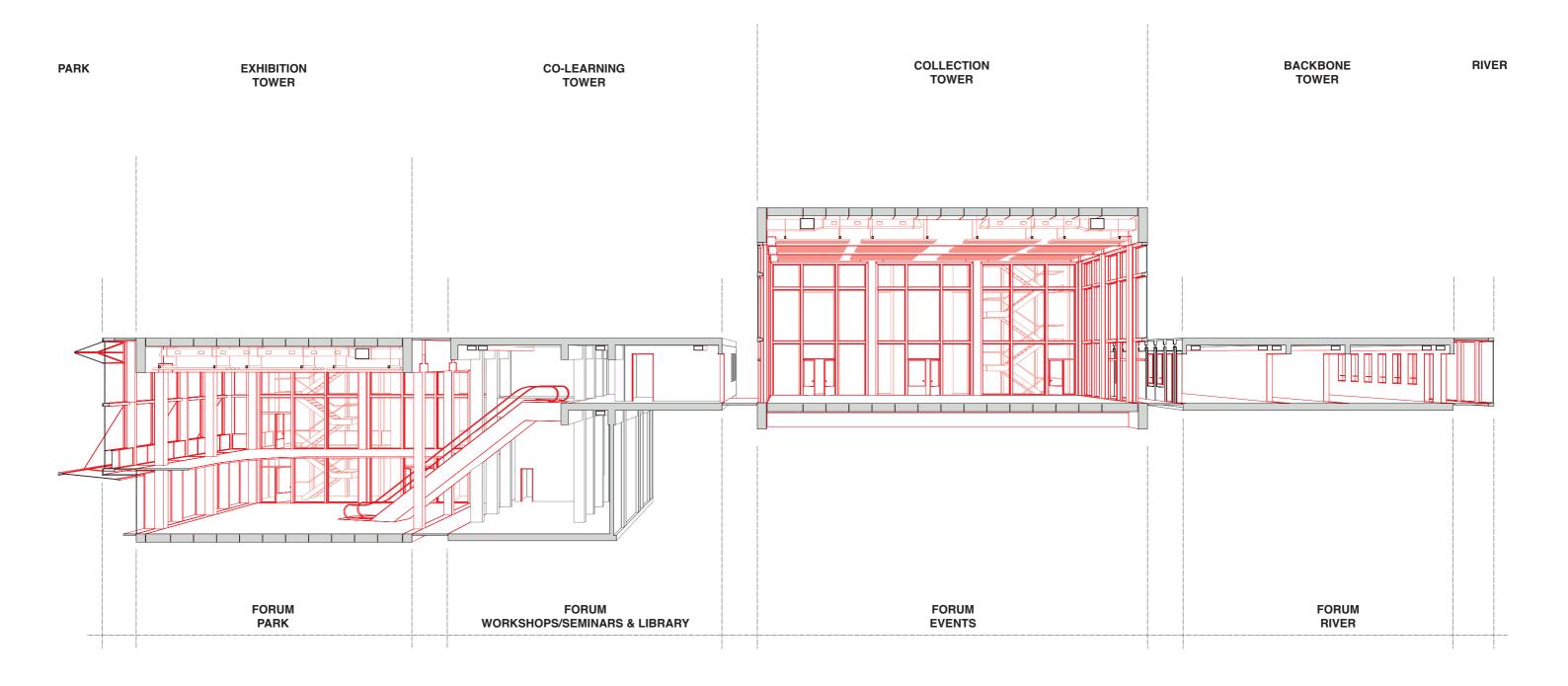


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Existing Structure Regular Floor

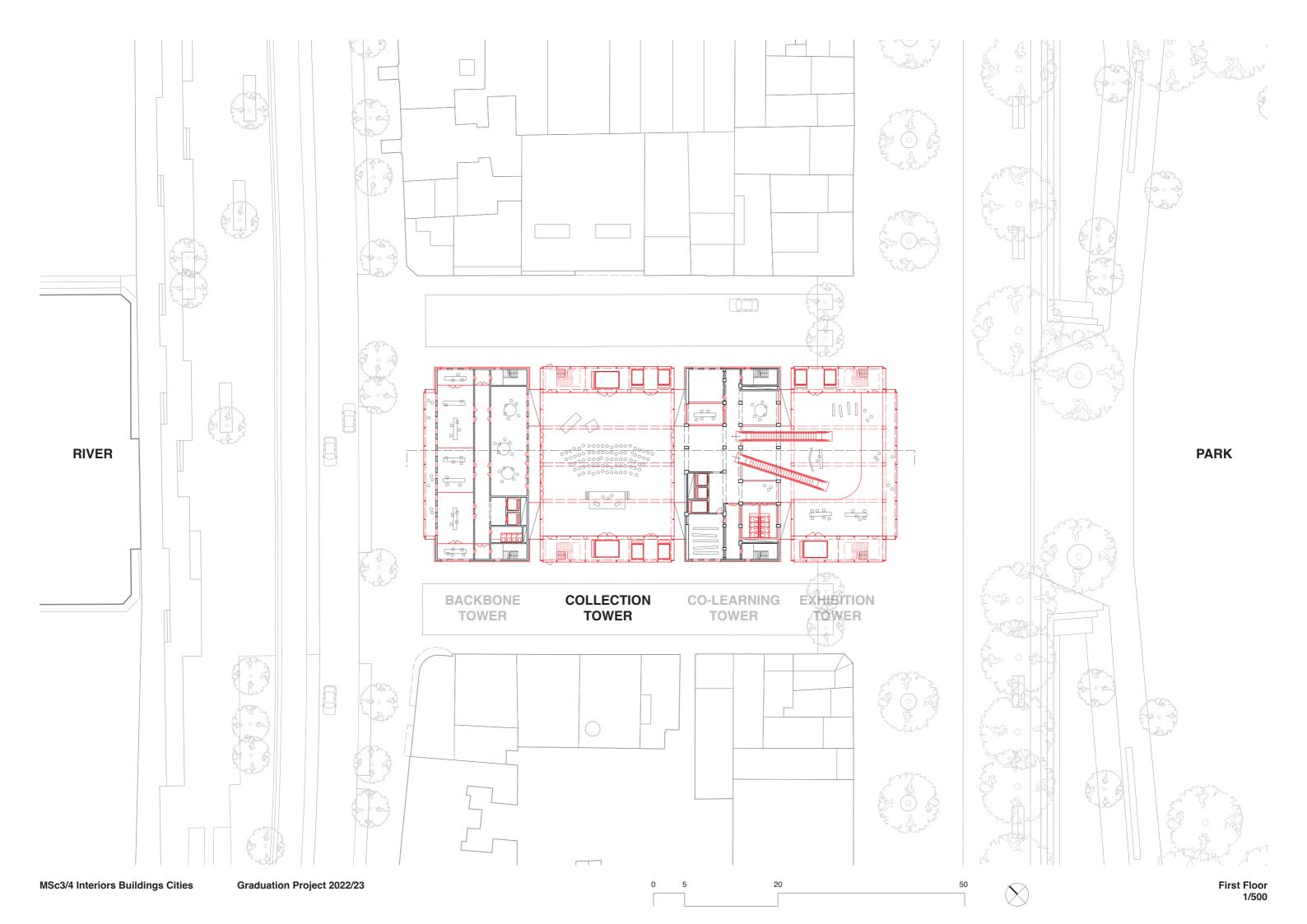


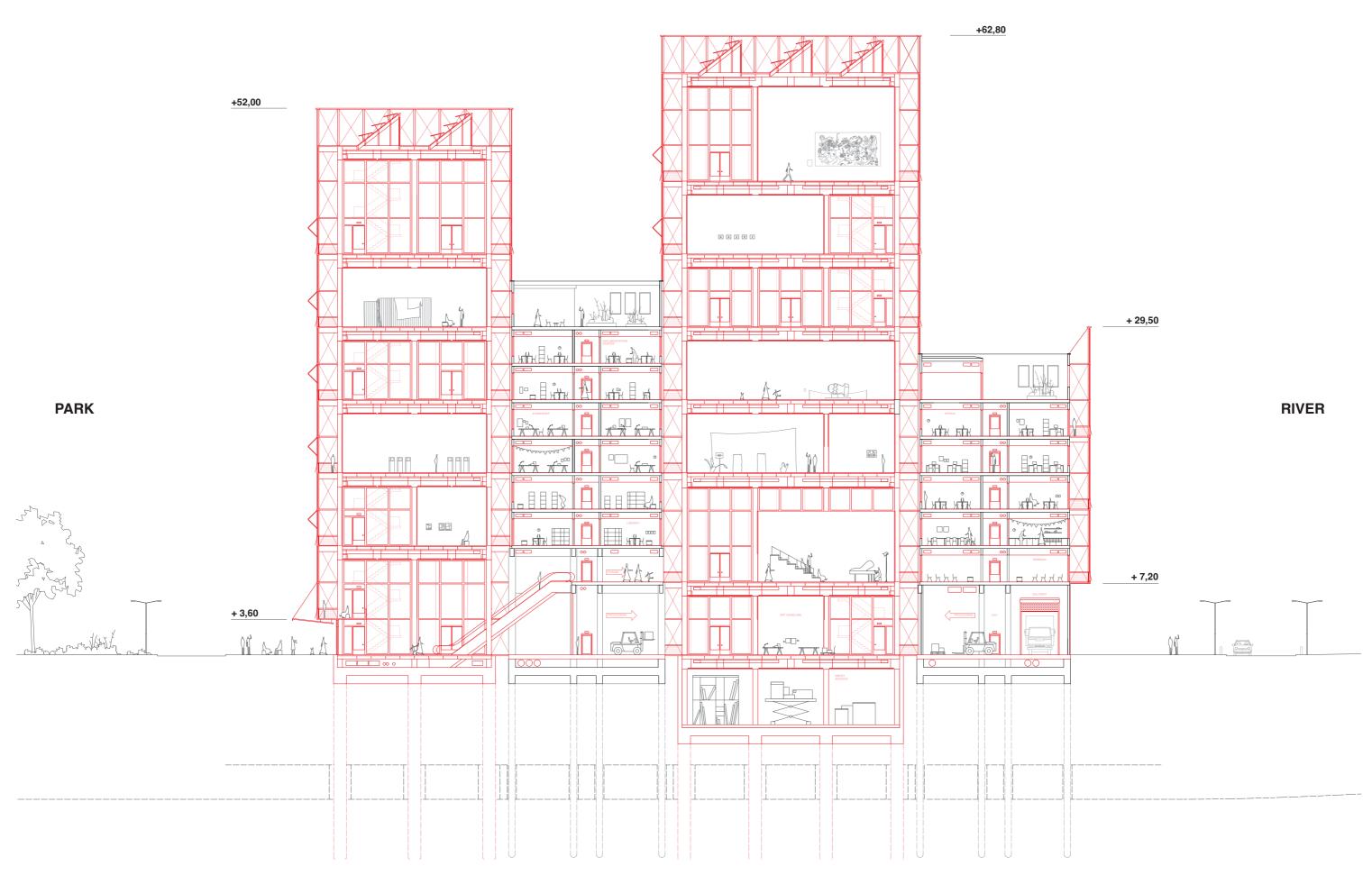
Detail Vertical 1/5 **MSc3/4 Interiors Buildings Cities Graduation Project 2022/23** 



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Perspective Section
Forum

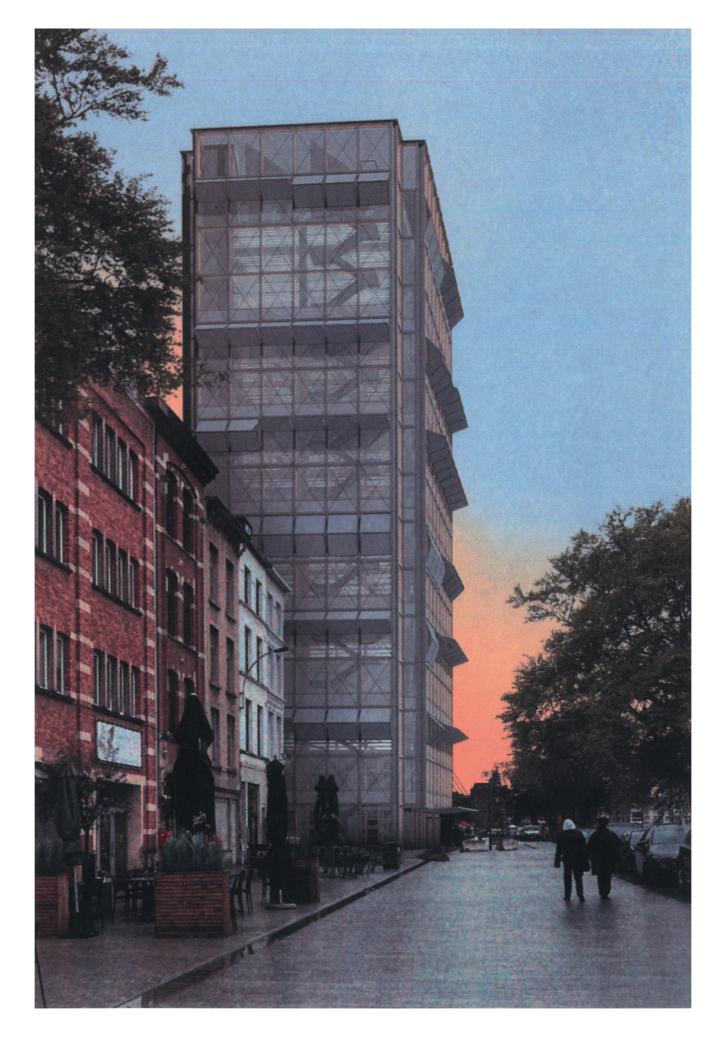




MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 Section Park - River



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 View from Visserskai



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23 View from Waalsekaai



MSc3/4 Interiors Buildings Cities Graduation Project 2022/23

Sitemodel 1/200