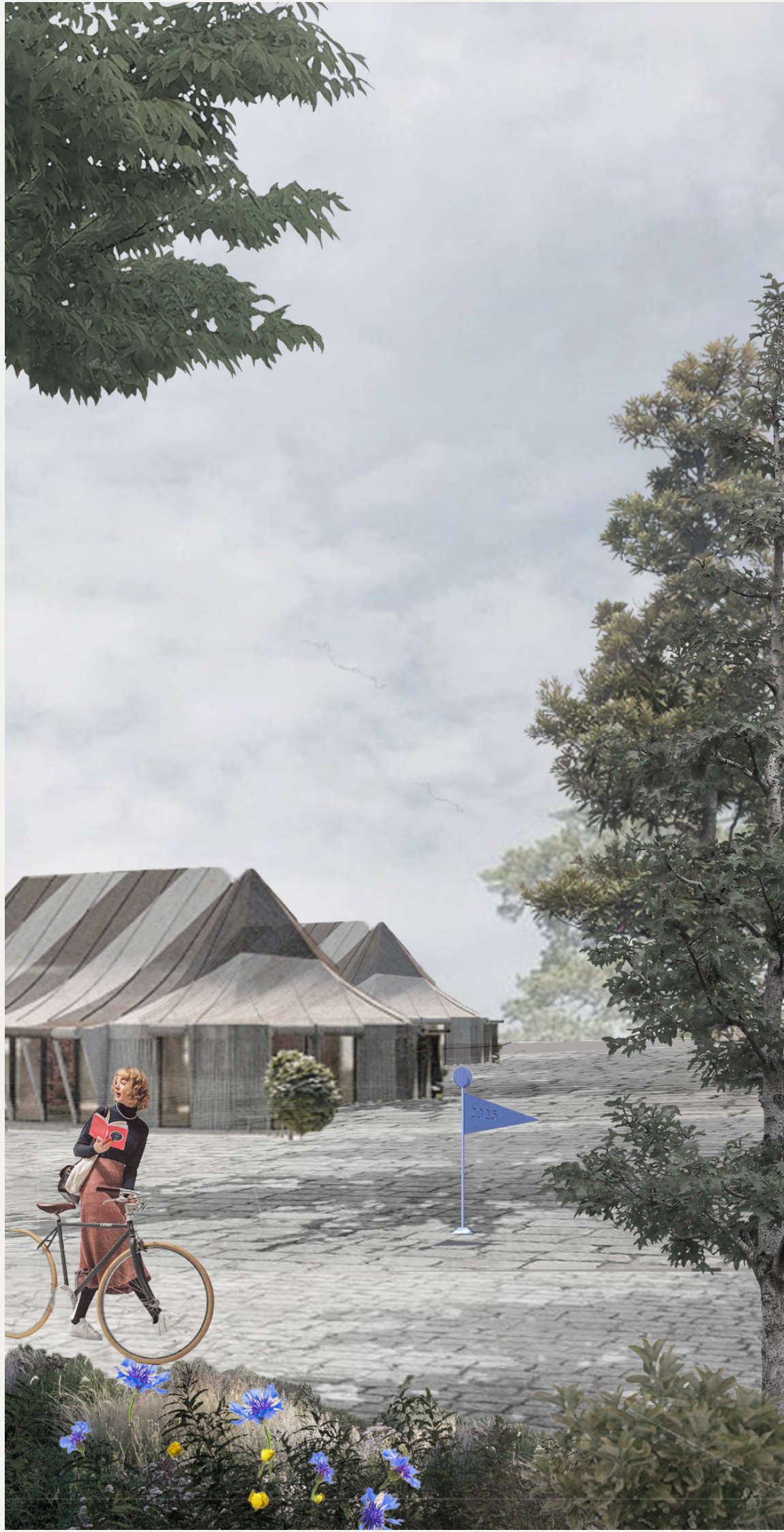


Msc. 3 & 4  
Graduation Studio

*A New Front for the City Library*

*Project Booklet*



## TABLE OF CONTENTS

*1. Introduction*

*2. Precedents*

*3. Strategy*

*4. Design*

*5. Set of Drawings*



INTERIORS BUILDINGS CITIES  
*New Front for the Stockholm City Library*



*Project Book*

*Snigdha Ray*



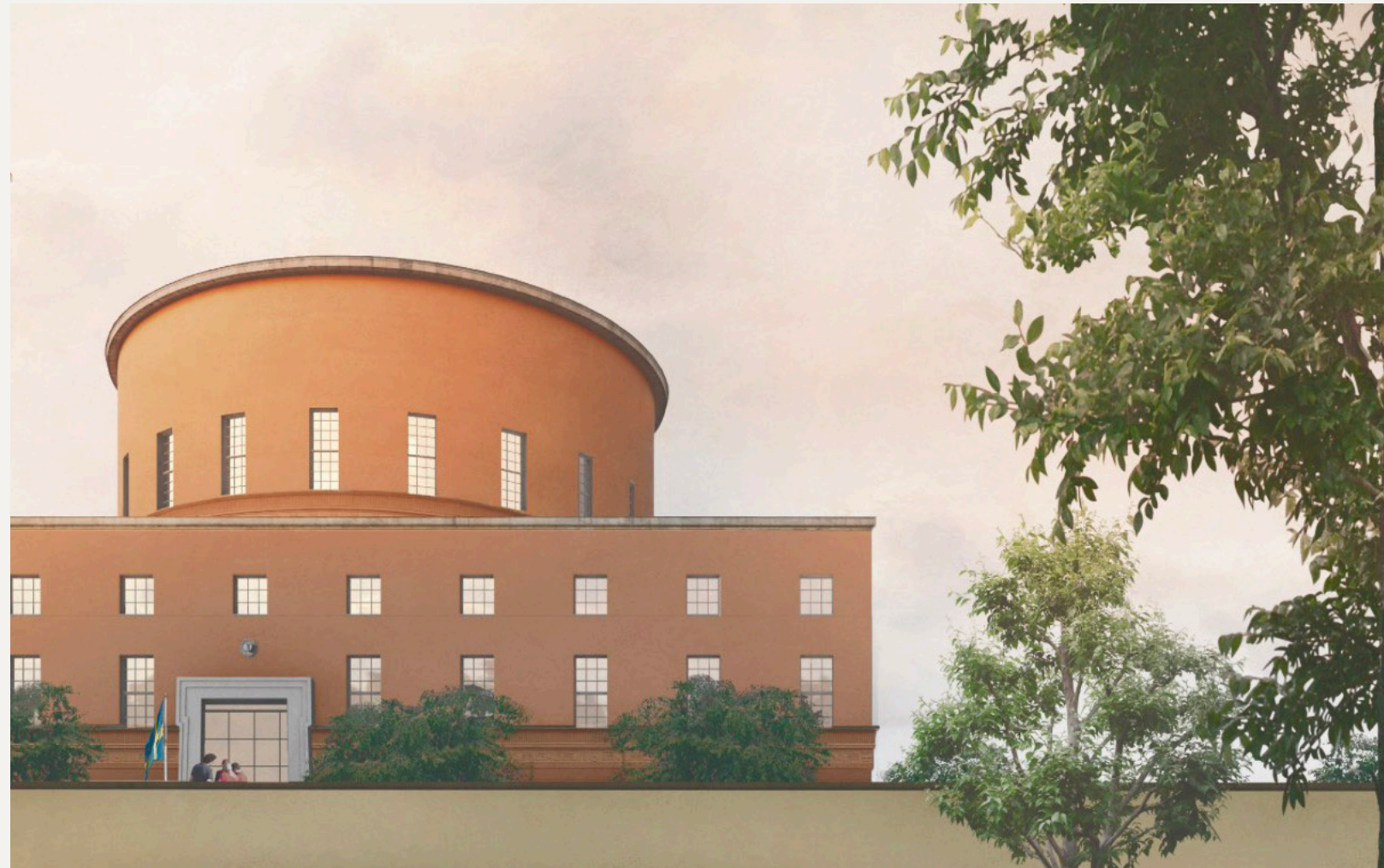
*In a deregulated welfare state such as Sweden, the public library remains one of the few public spaces that have not been privatized or opened to the market forces. Therefore, it remains an integral part of the neoliberal context in which the project situates itself politically, in the wake of new media, new interactions, and new exchange.*







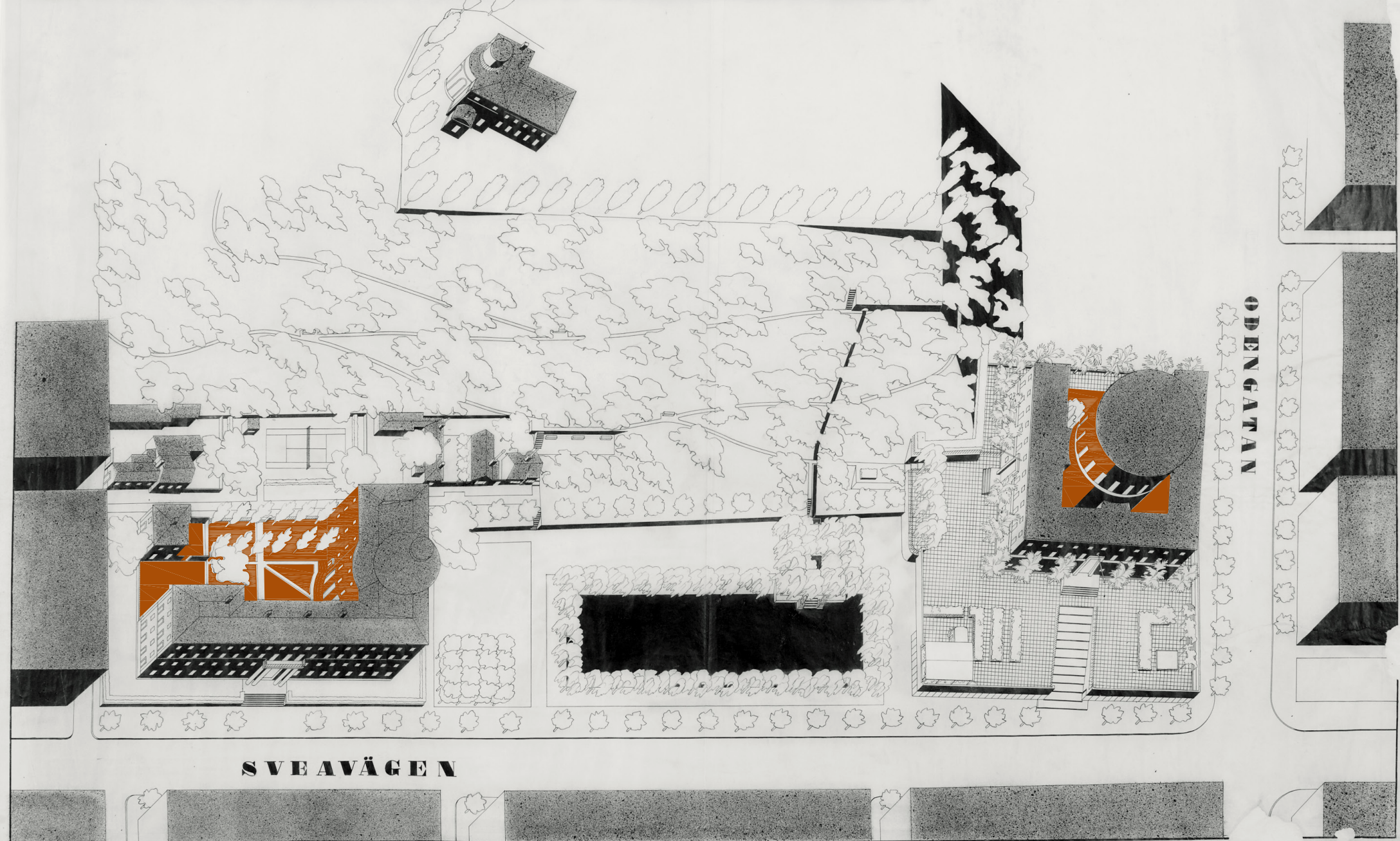
*North Elevation*



Competition Entry, Caruso St. John Architects



**FÖRSLAG TILL PARKANLÄGGNING ÖSTER OM OBSERVATORIEKULLEN  
MELLAN STADSBIBLIOTEKET OCH HANDELSHÖGSKOLAN**



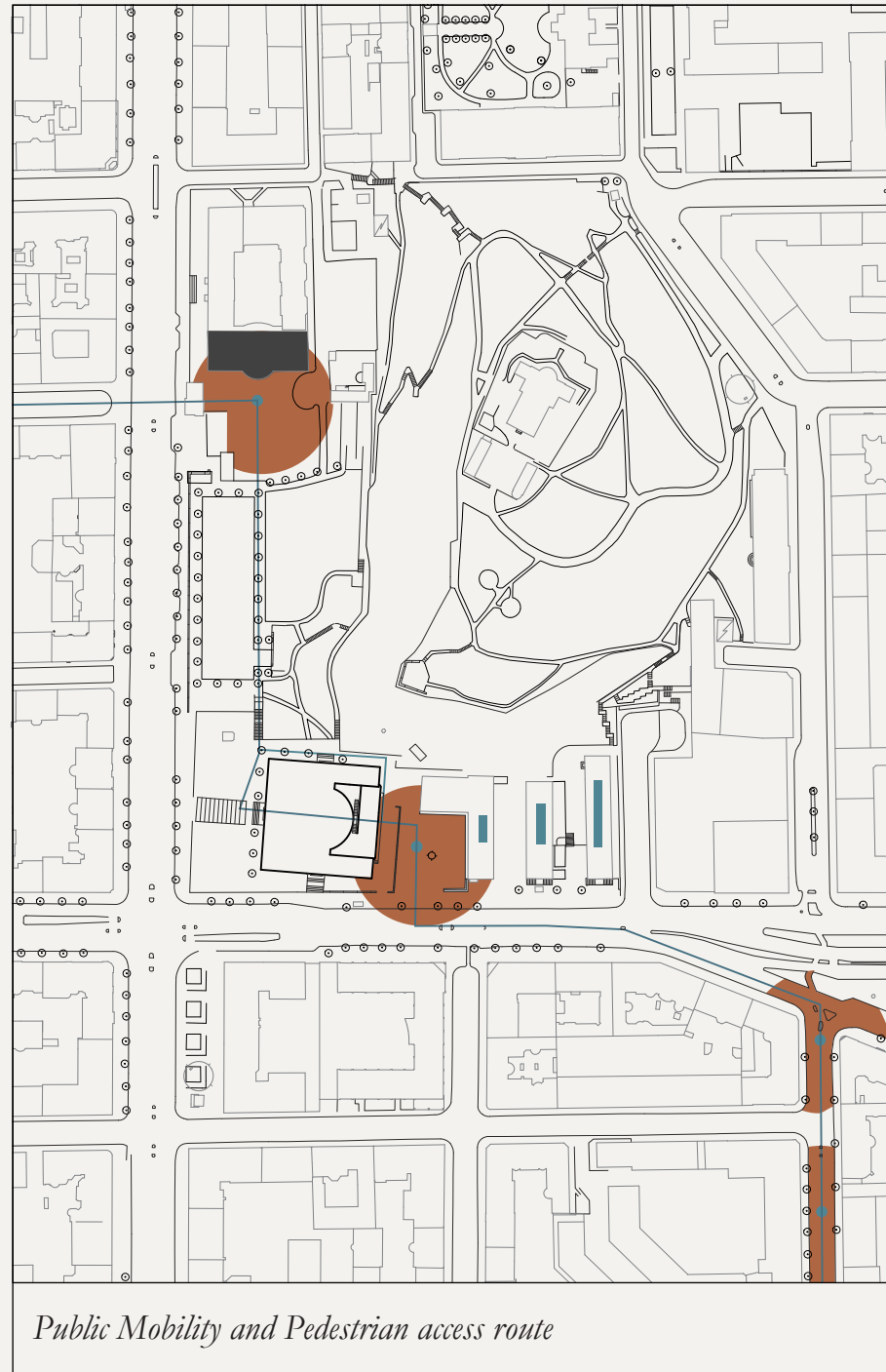
Sveavägen, East - The communication with the School of Economics Building and the emerging idea of a campus



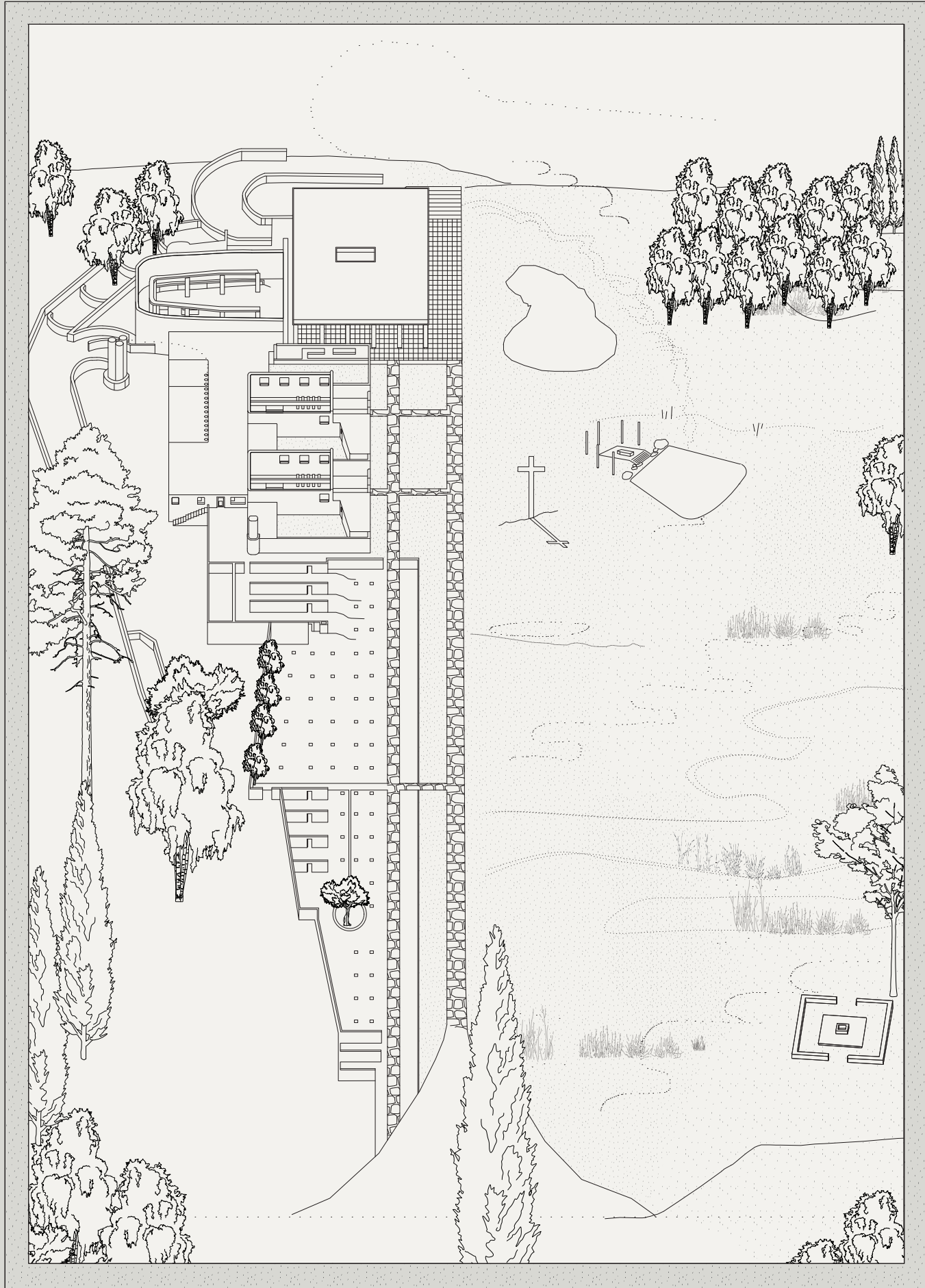


(above) Fig.4. A bigger outreach. Network of neighbouring libraries in Stockholm [10.10.2023], Part of a Larger Whole





*Public Mobility and Pedestrian access route*

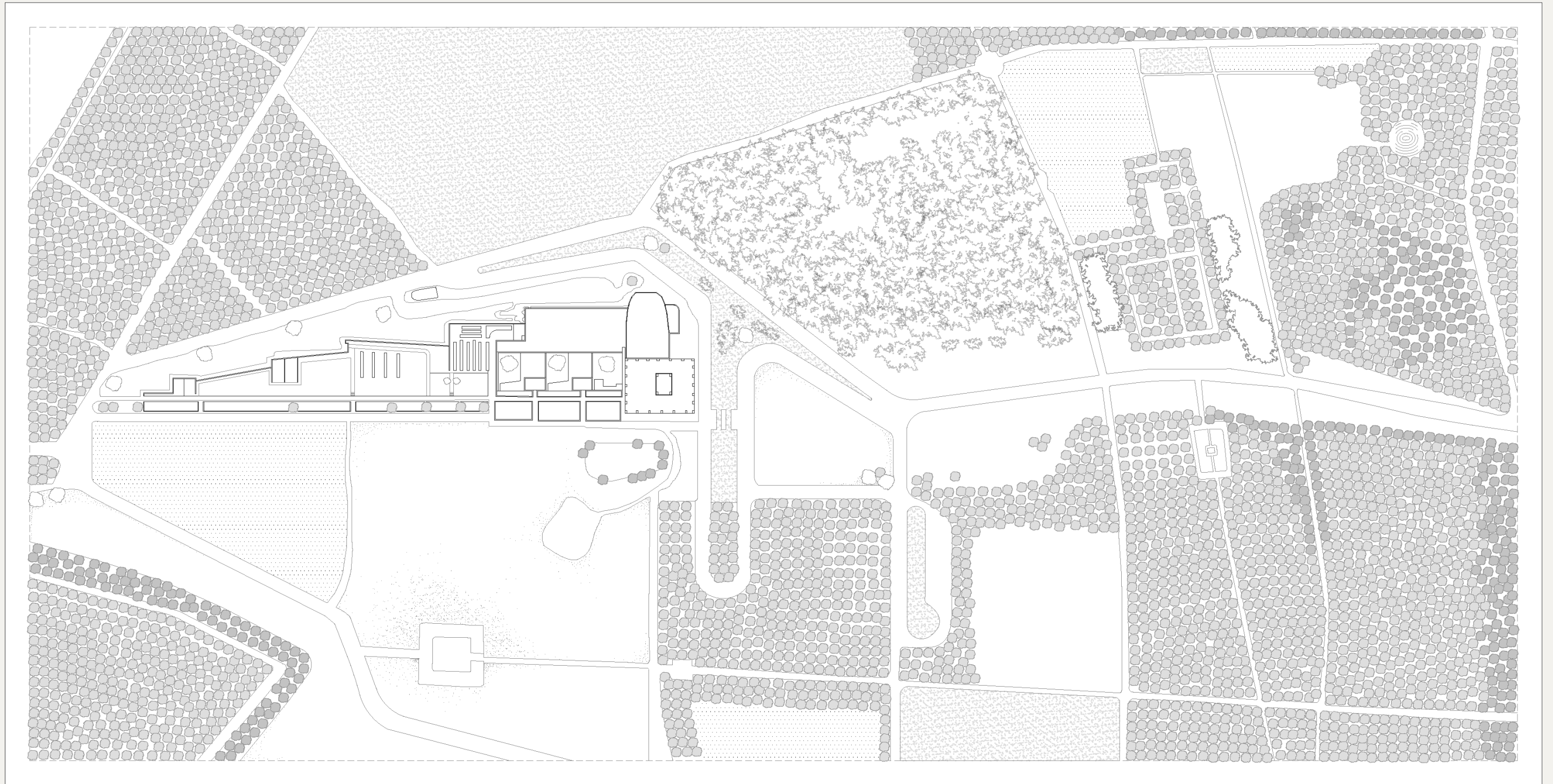


Research. *Essence Drawing, Woodland Crematorium, Site and Landscape*



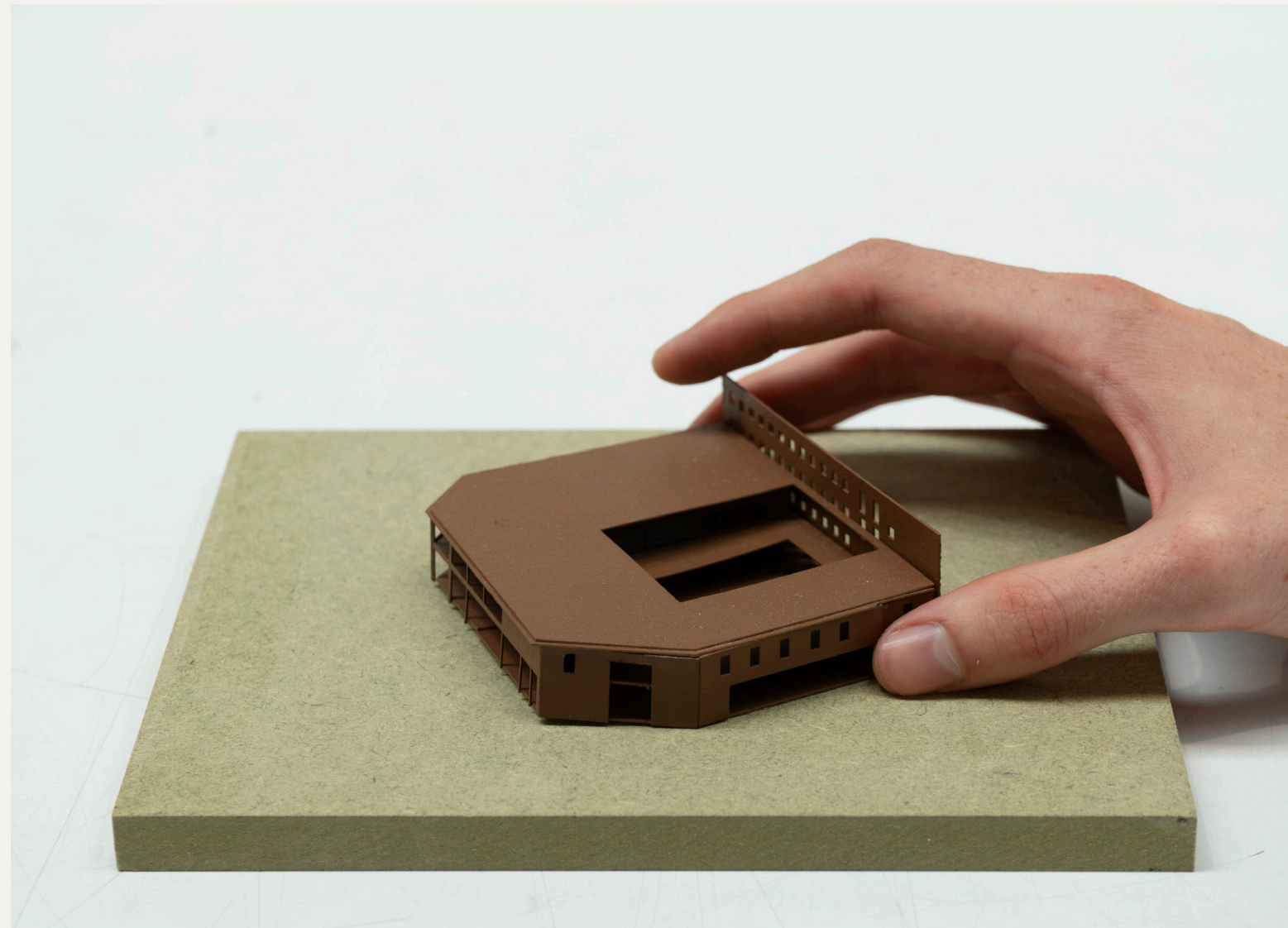
Research. *The Oeuvre and Essence of Gunnar Asplund, Gothenburg Law Courts Annex*





Research. *The Oeuvre and Essence of Gunnar Asplund, Woodland Crematorium, Site and Landscape*

NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION  
Volumetric Model

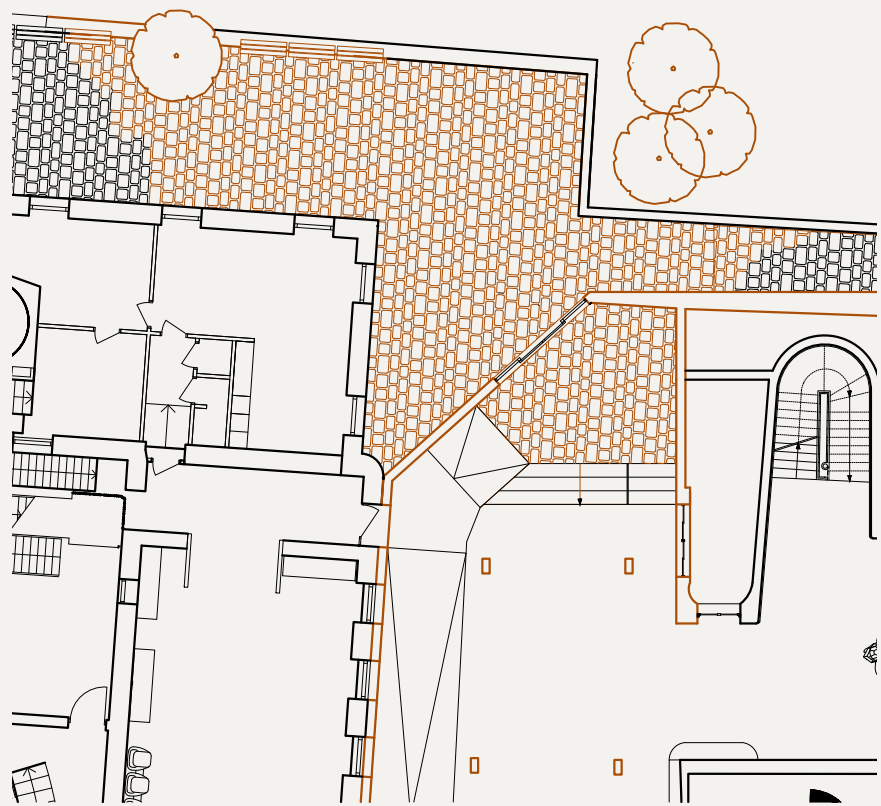






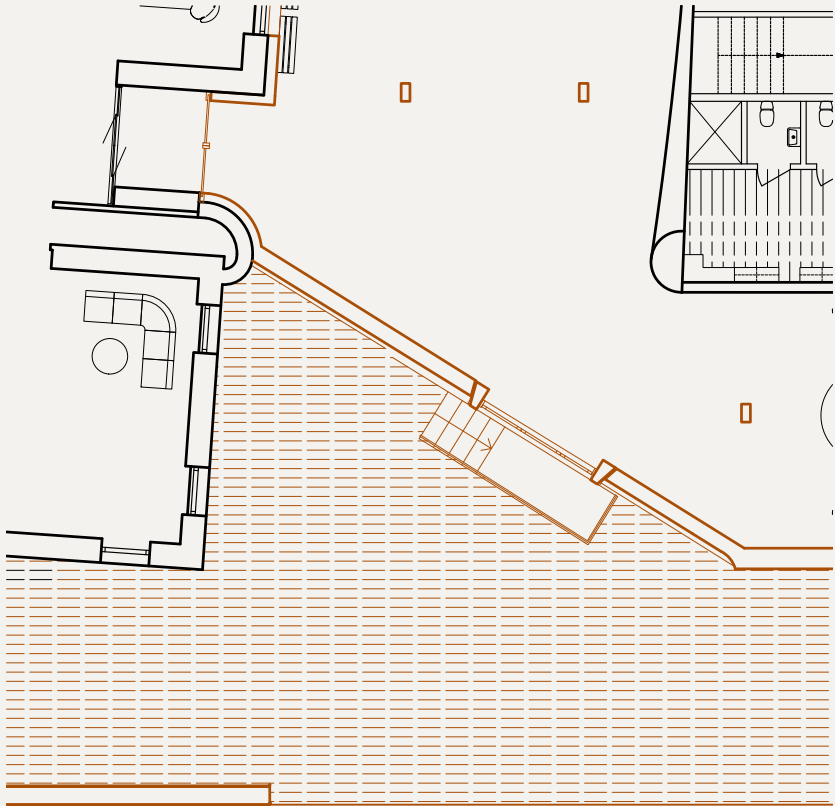
*Design Strategy*

Back route to the hill



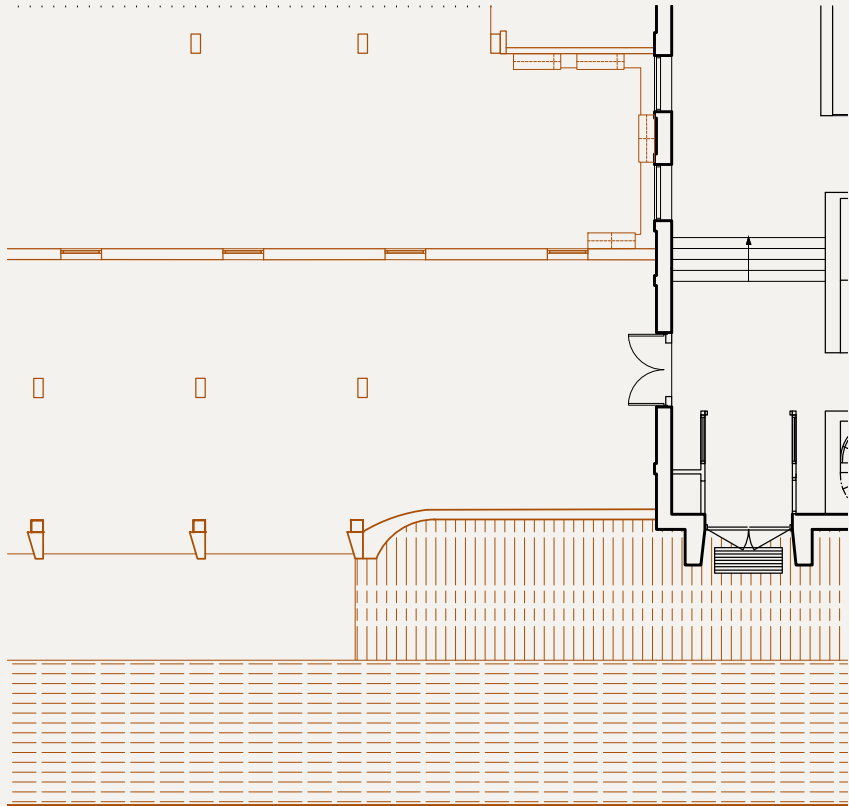
1:25 building and landscape; situated composite buildings

Street entrance



1:25 entrance; adjacent facades

Campus as resolute positioning



1:25 the attached tendencies



NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION  
Site Fragments

Back route to the hill

Street entrance

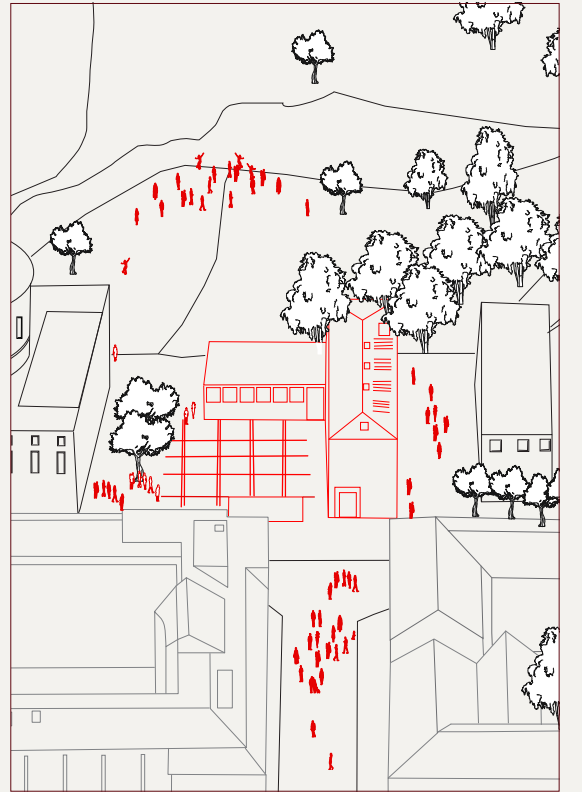
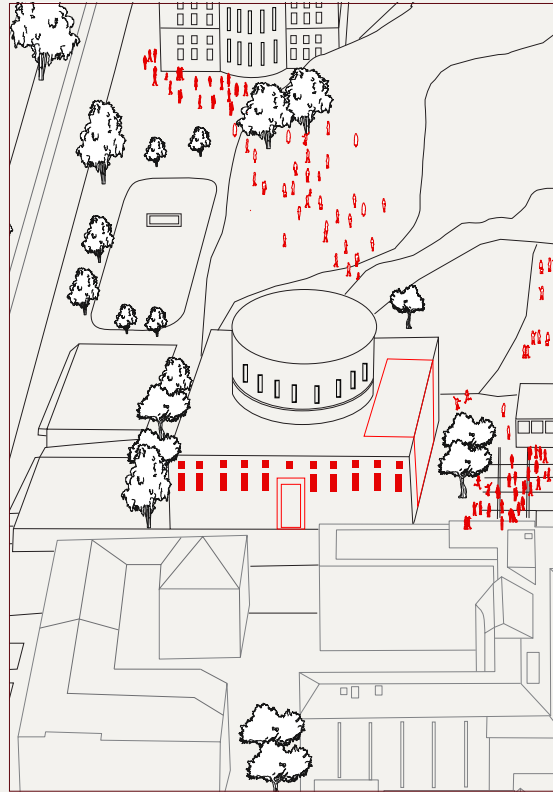
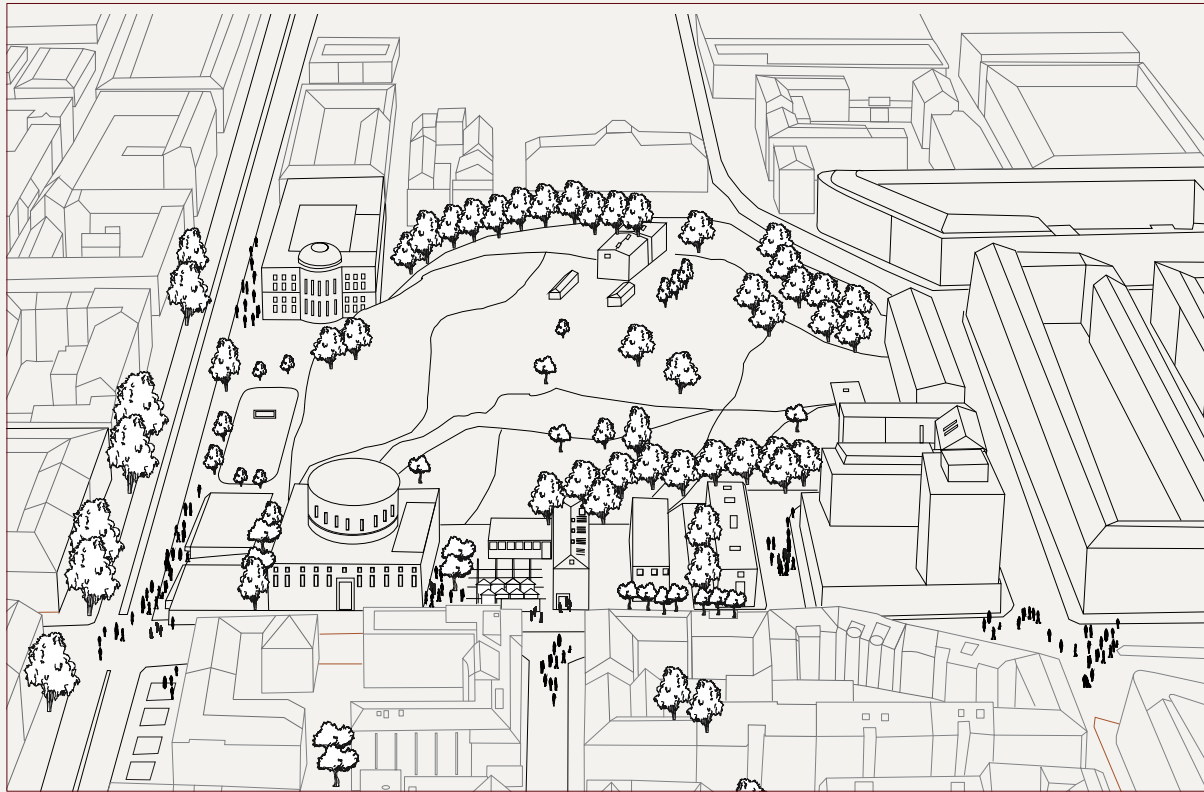
Campus as resolute positioning



1:25 building and landscape; situated composite buildings

1:25 entrance; adjacent facades

1:25 the attached tendencies



*Site as Cultural Equity*

Engravings from the site as initial impluses for the location of the campus

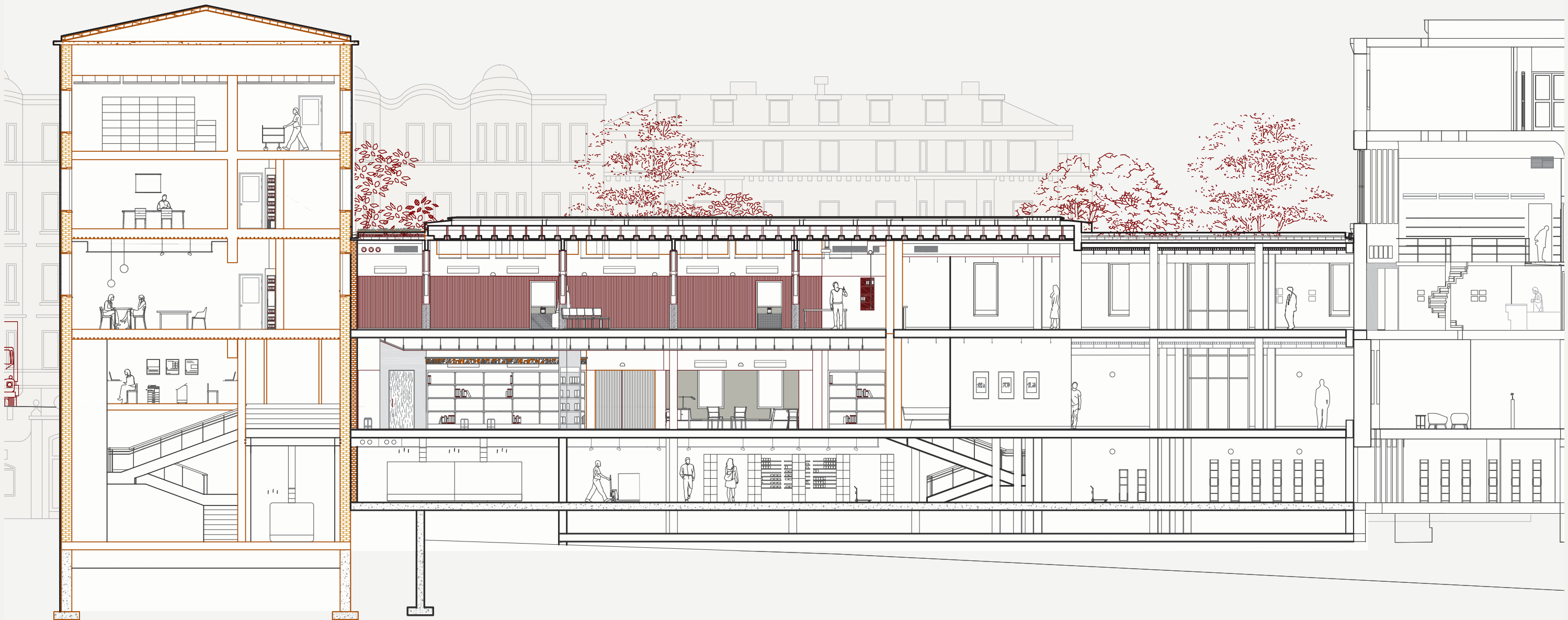


*View of the Public Colonnade  
The social plinth*



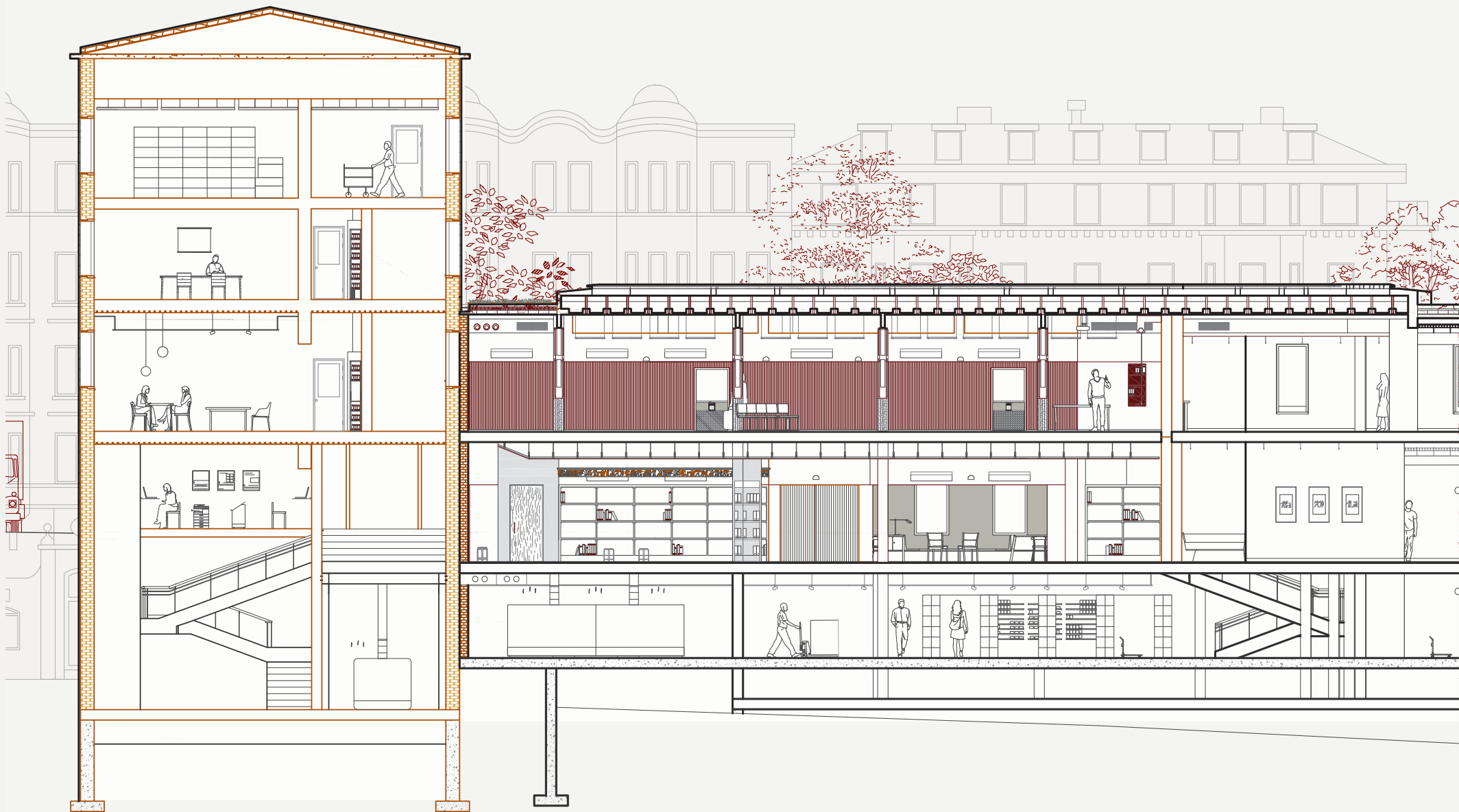


*NEW FRONT FOR THE CITY LIBRARY - ASPLUND TO EXTENSION*  
*Section 1:200*





*NEW FRONT FOR THE CITY LIBRARY - ASPLUND TO EXTENSION*  
*Section 1:200*



Section indicates repair prospects from the International Library, extending towards the decentralised plinth.



0

10

50

19



NEW FRONT FOR THE CITY LIBRARY - ASPLUND TO EXTENSION

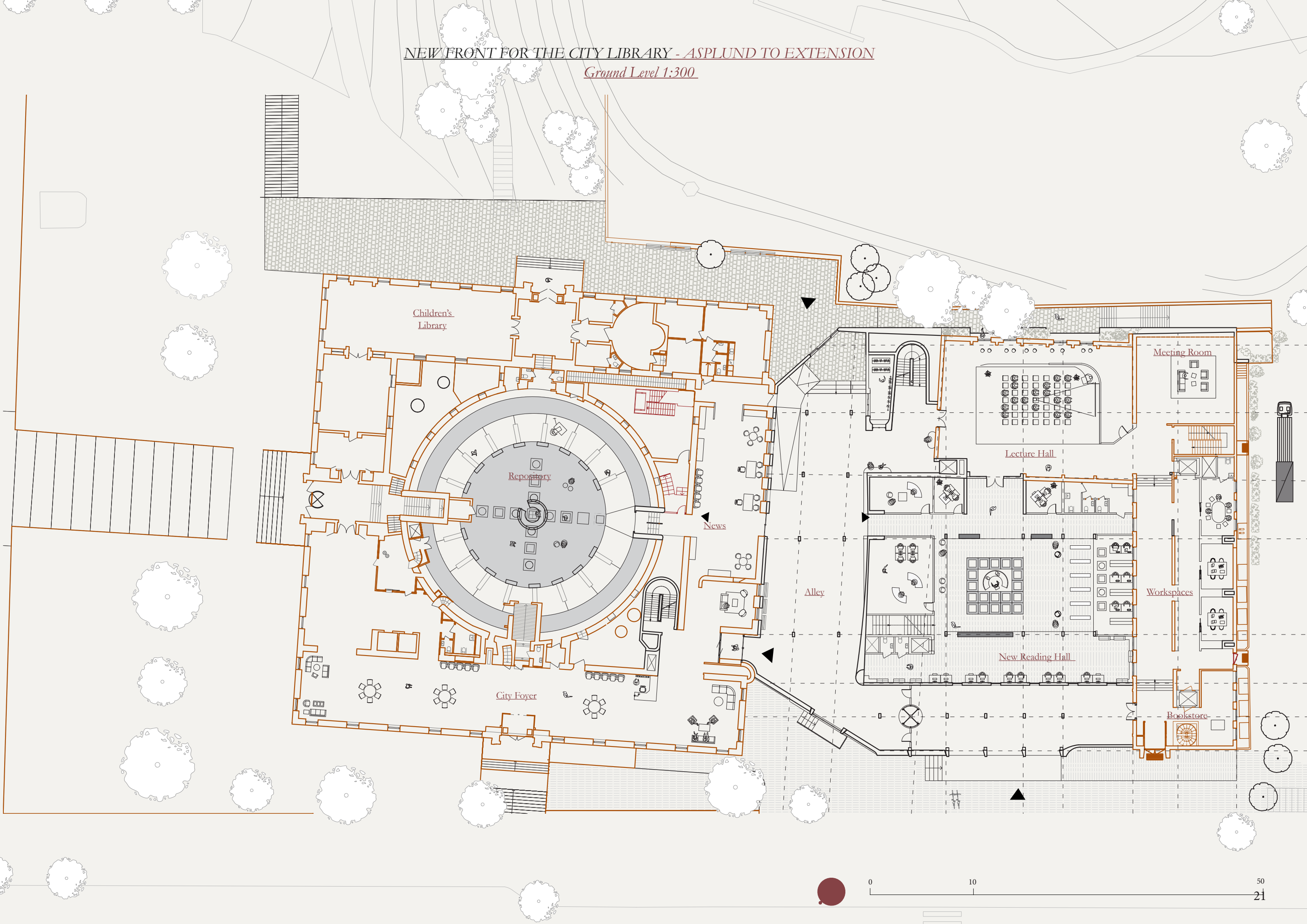
Elevation 1:200





NEW FRONT FOR THE CITY LIBRARY - ASPLUND TO EXTENSION

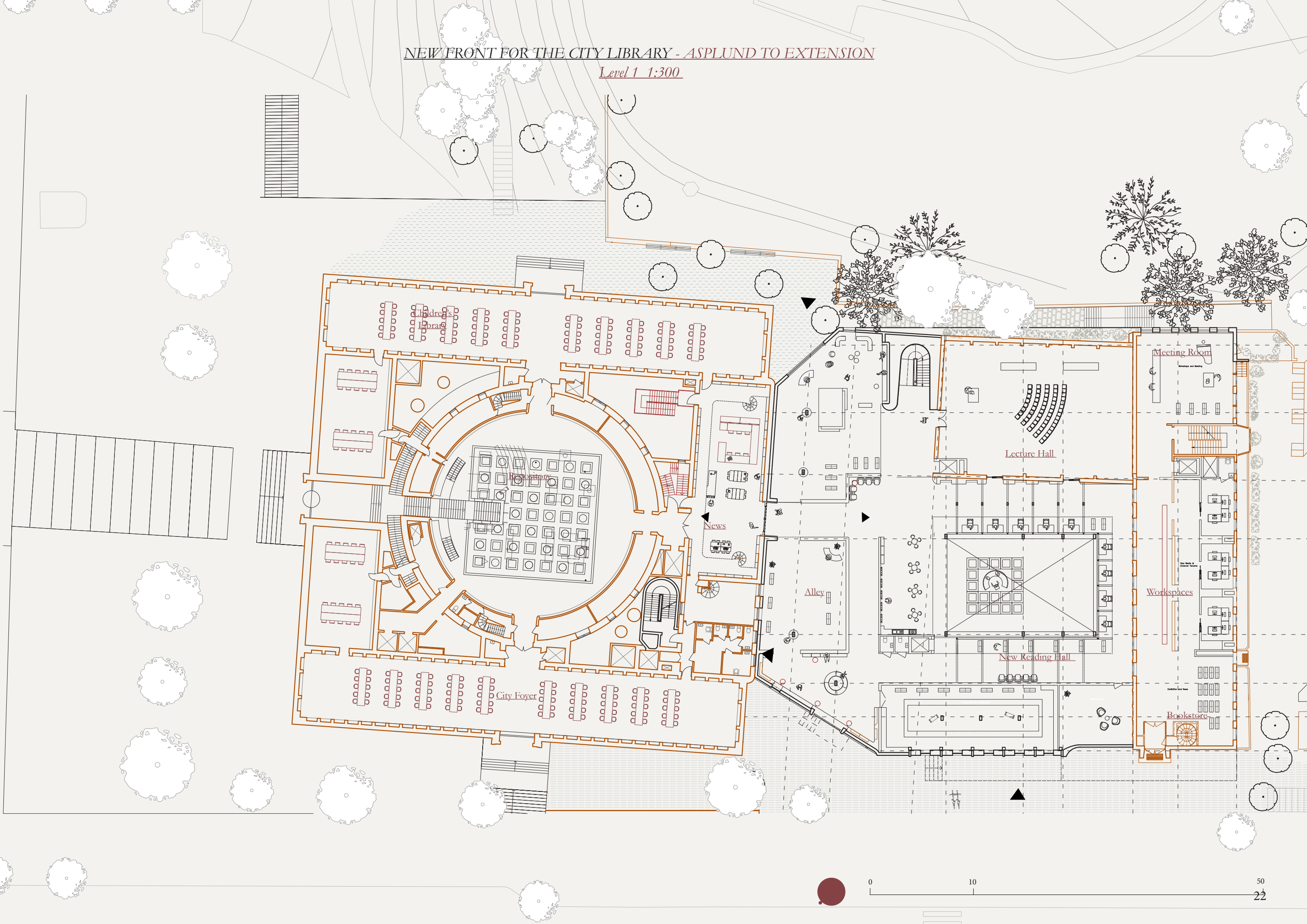
Ground Level 1:300





NEW FRONT FOR THE CITY LIBRARY - ASPLUND TO EXTENSION

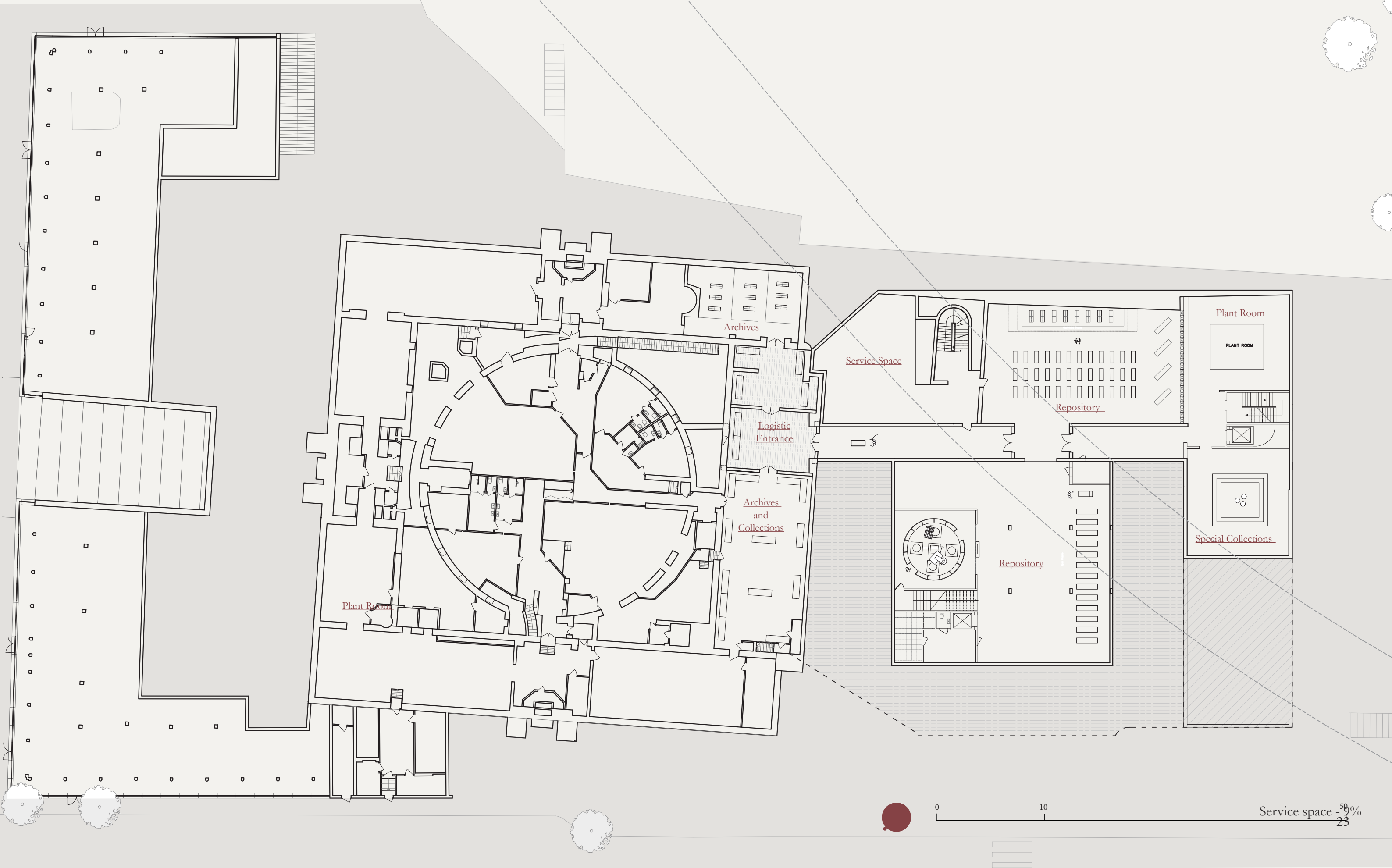
Level 1 1:300





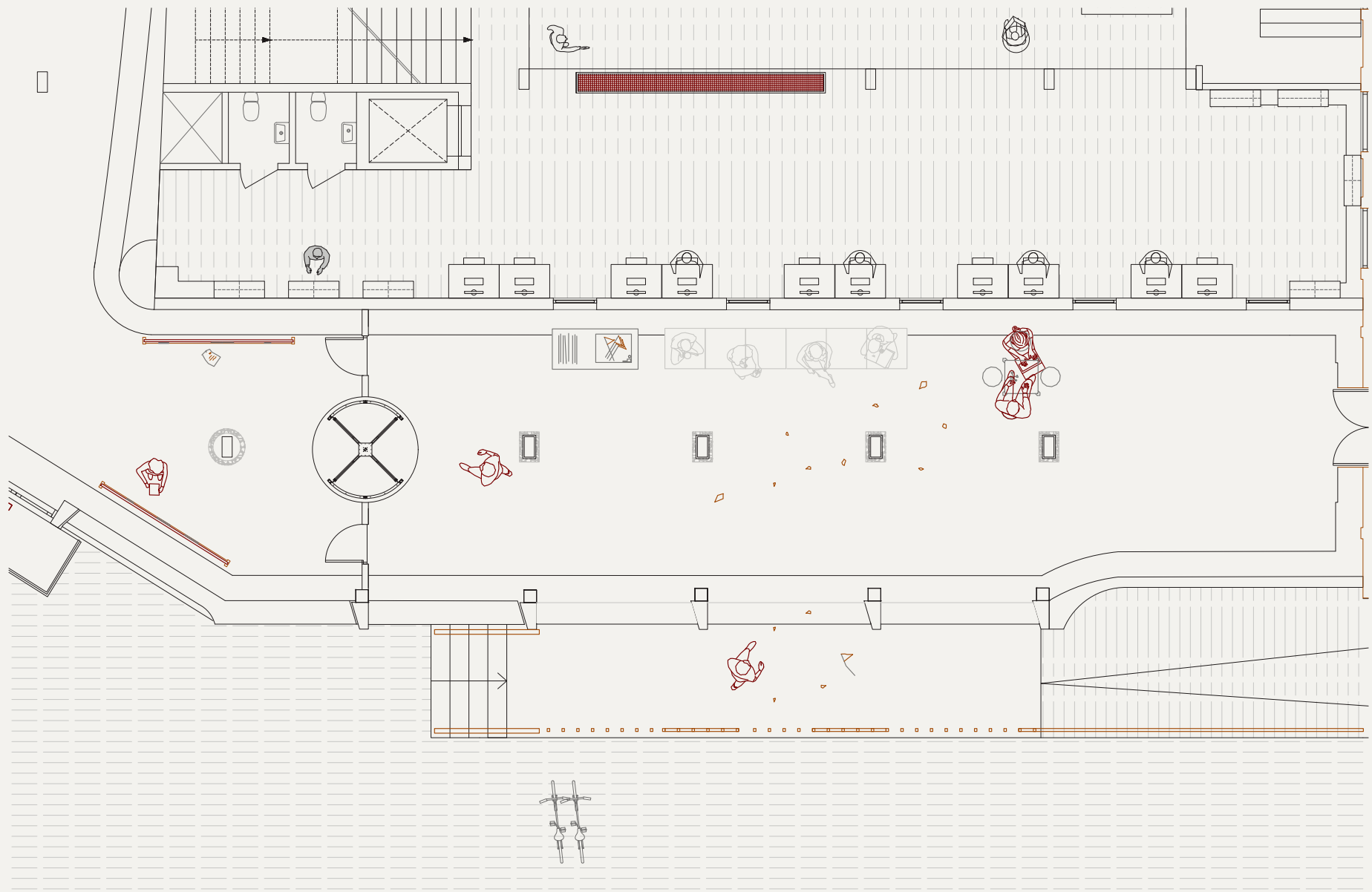
NEW FRONT FOR THE CITY LIBRARY - ASPLUND TO EXTENSION

Lower Ground Level 1:300



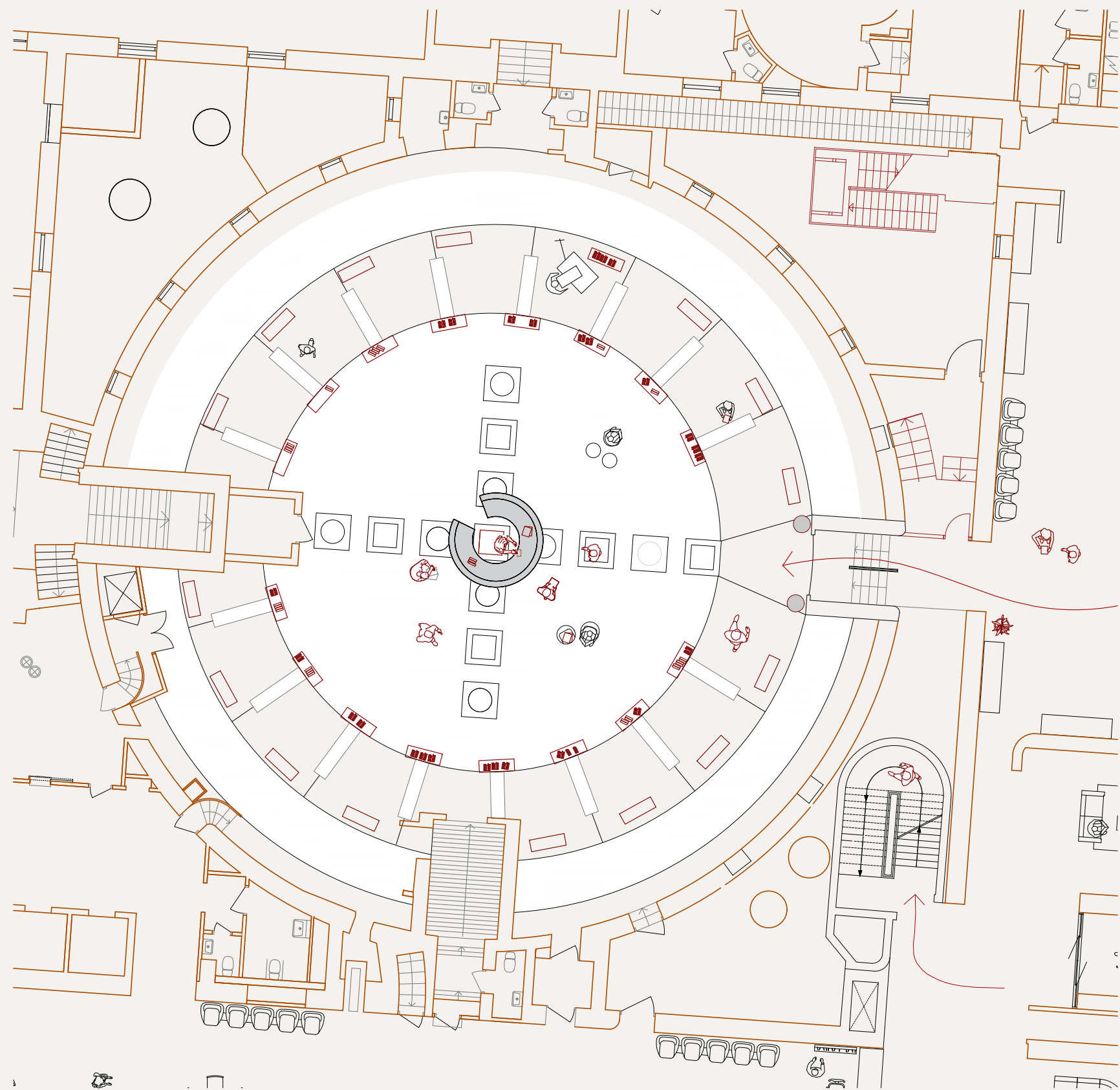


NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION  
Plan: 1:100 Fragments



Entrance from Odengatan

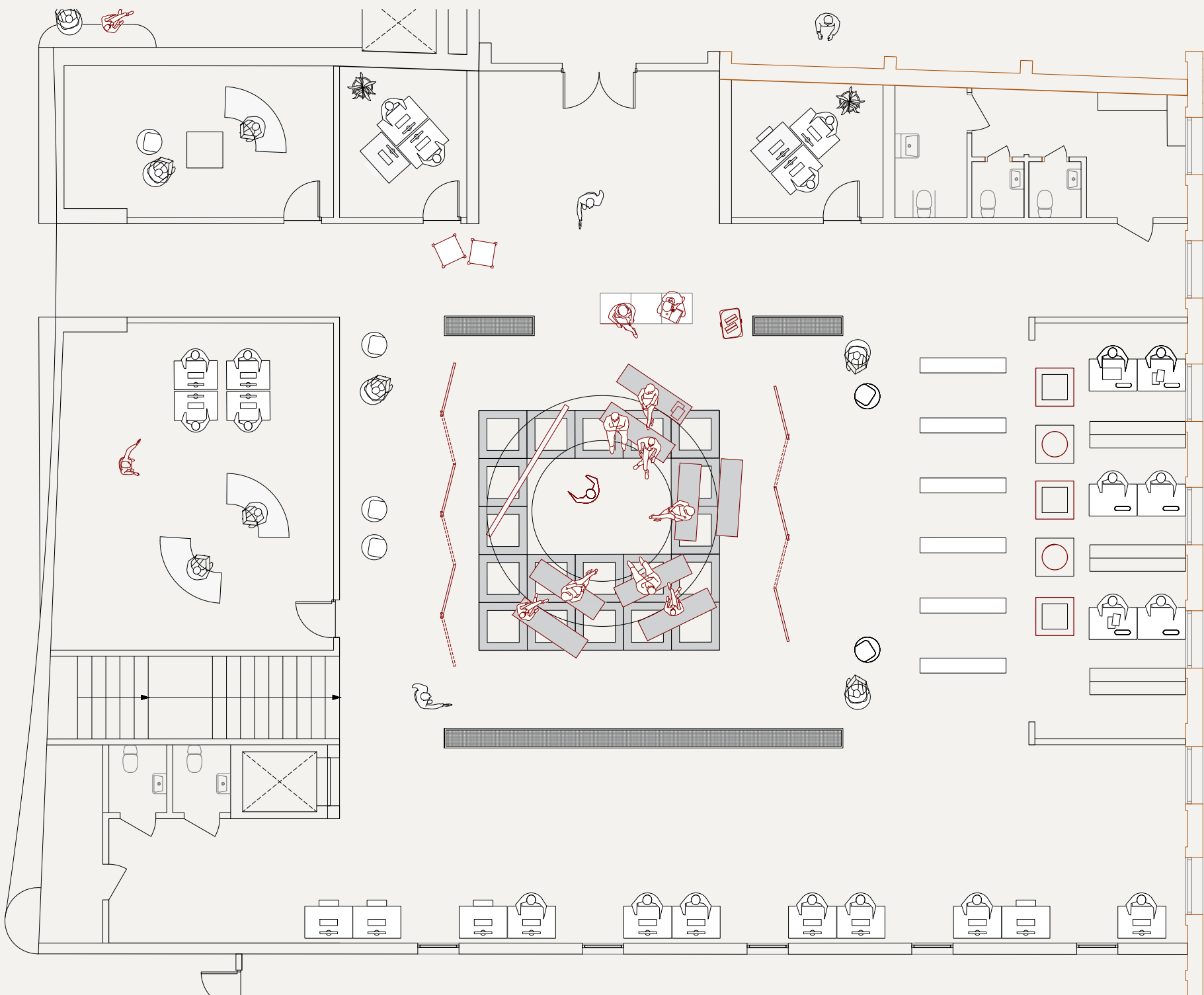
NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION  
Plan: 1:100 Fragments



Repository within the Rotunda



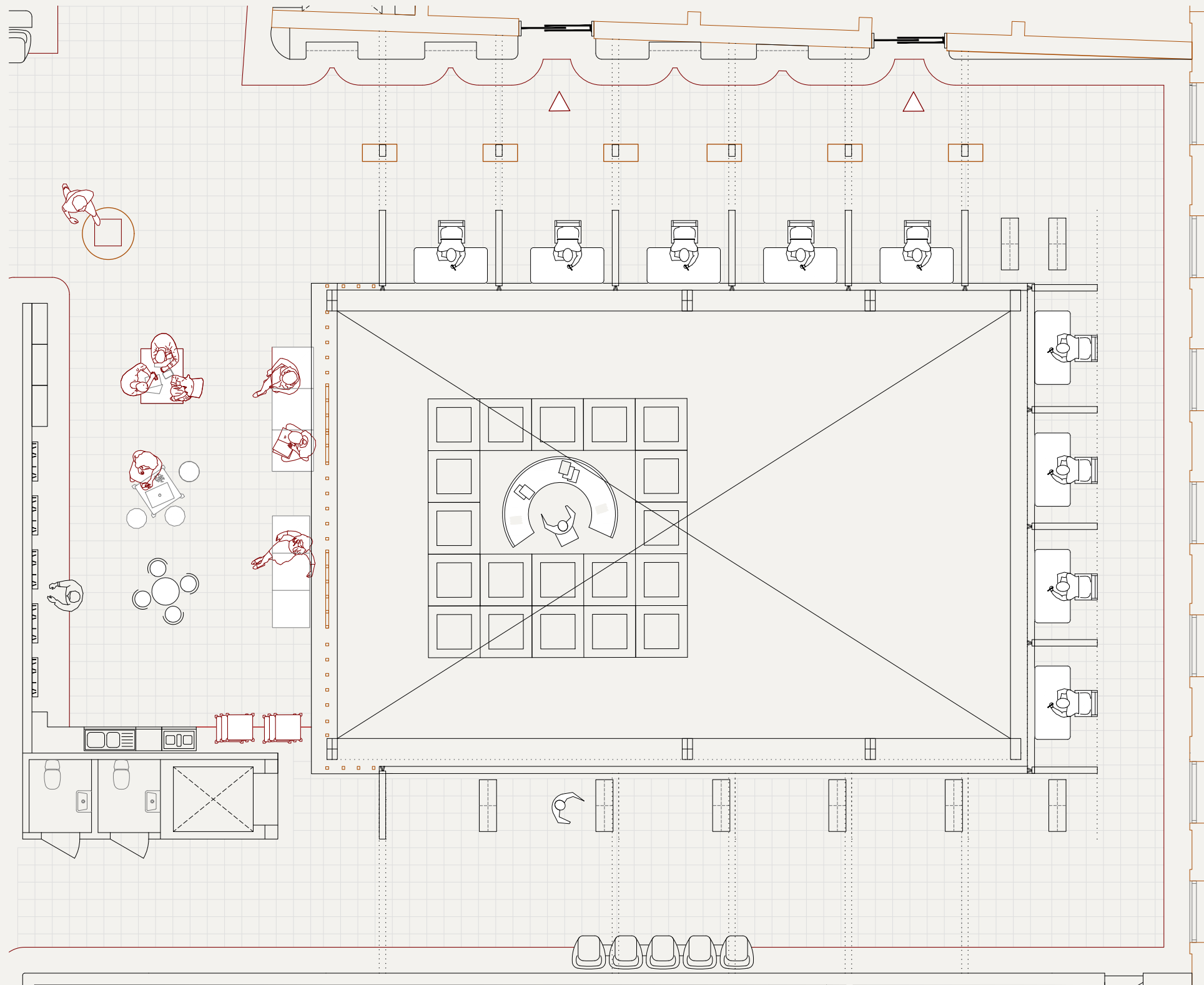
*NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION*  
*Plan: 1:100 Fragments*



Main Reading Room - New Extension

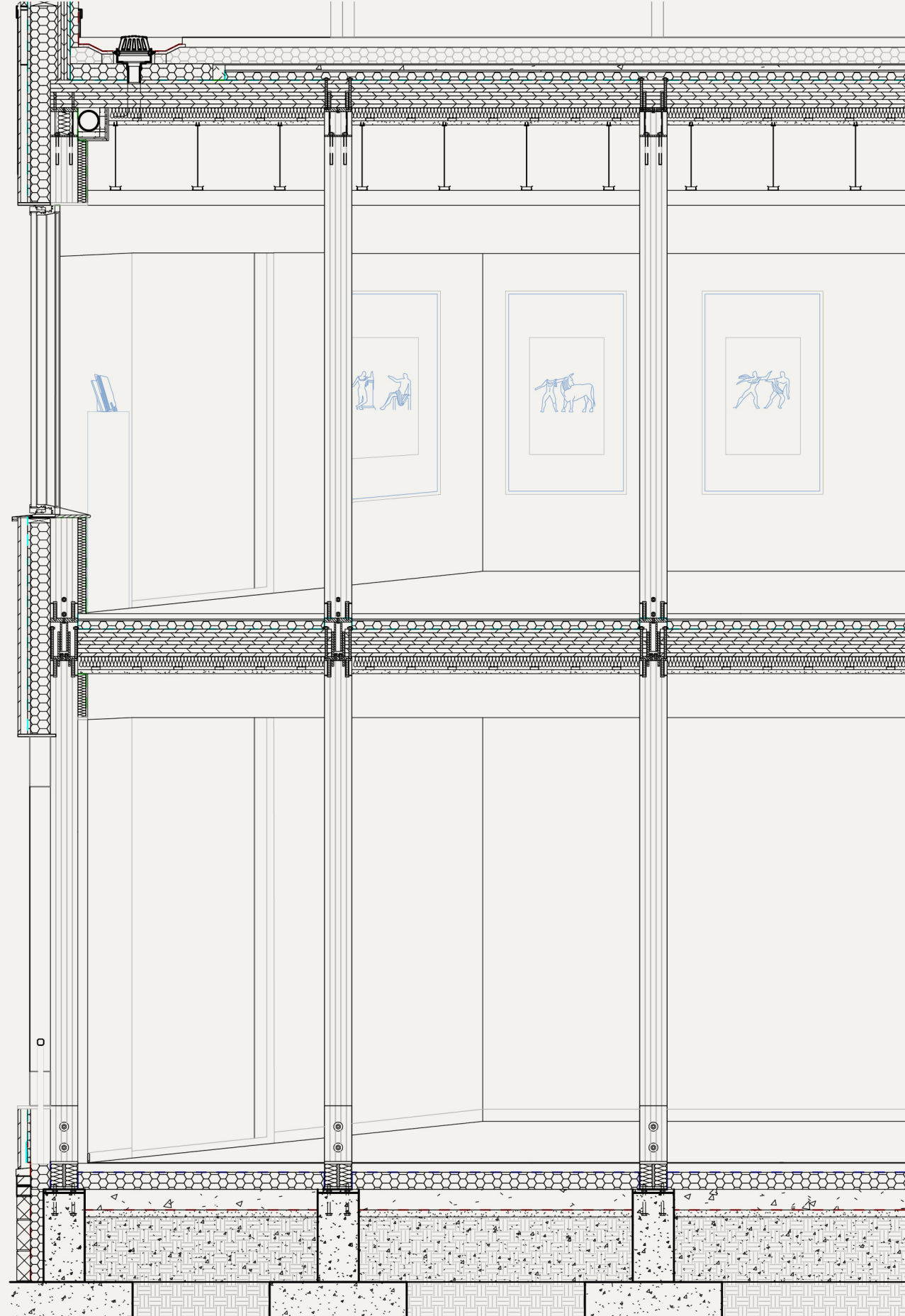
NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION

Plan: 1:100 Fragments



## Mezzanine Level Reading Study Spots

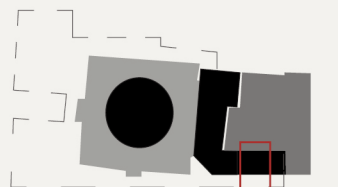




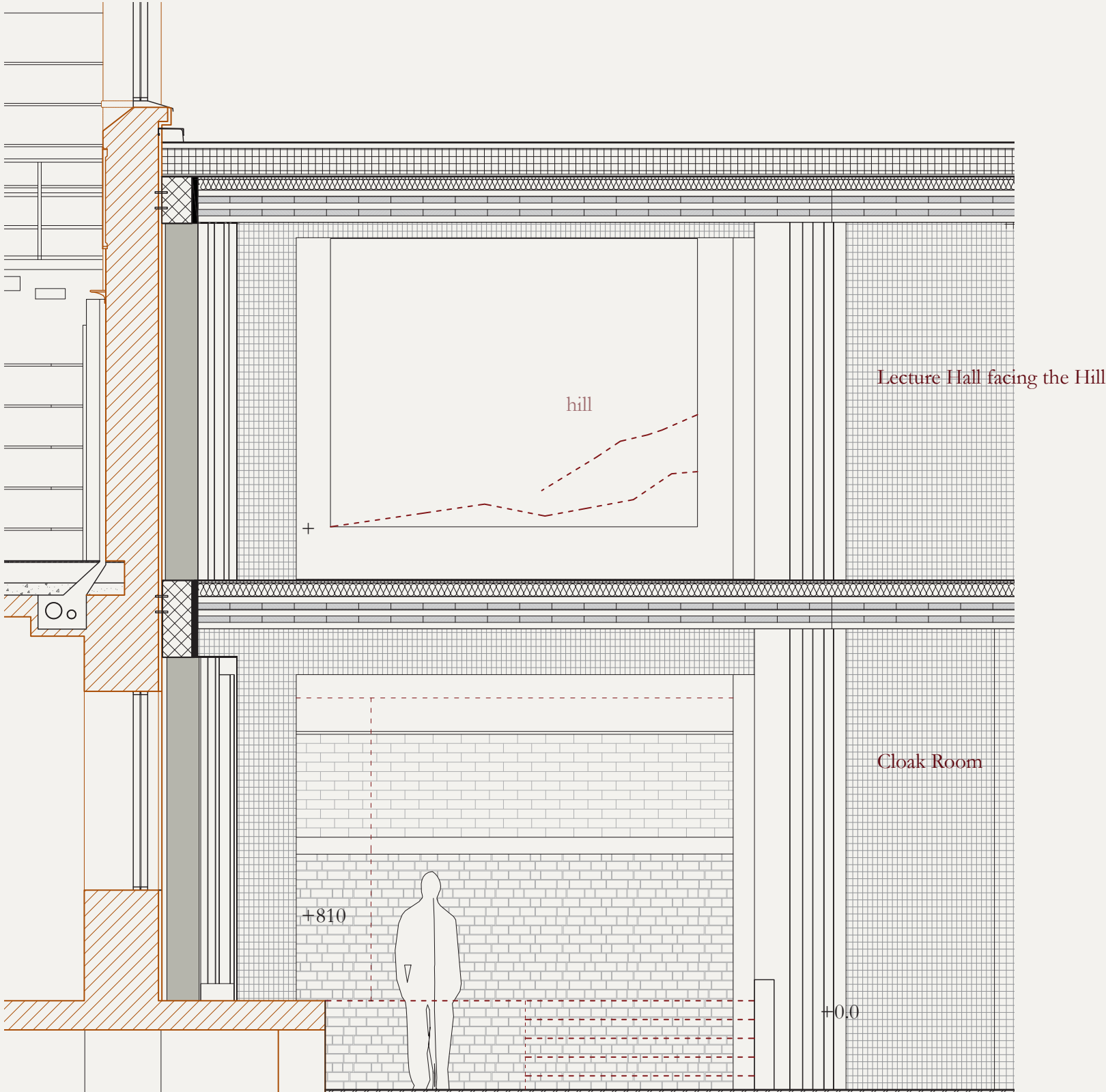
*Floor*  
 Interior Floor Finish -wood 3mm  
 Insulation integrated heating system - 150 mm  
 CLT Floor panel - 160mm  
 Insulation - 60mm  
 Suspended ceiling system

*Facade*  
 Internal Plaster - 3mm  
 Insulation - 60mm  
 CLT Wall panel - 160mm  
 Vapour Barrier  
 Insulation - 180mm  
 Timber facade joists - 200x 200mm  
 Exterior Stucco -4mm

*Glulam Post*  
 Column to column connections with HSS Anchored bolts with connection plates on both sides of column 300x300mm plates with 16mm dia. bolts



NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION

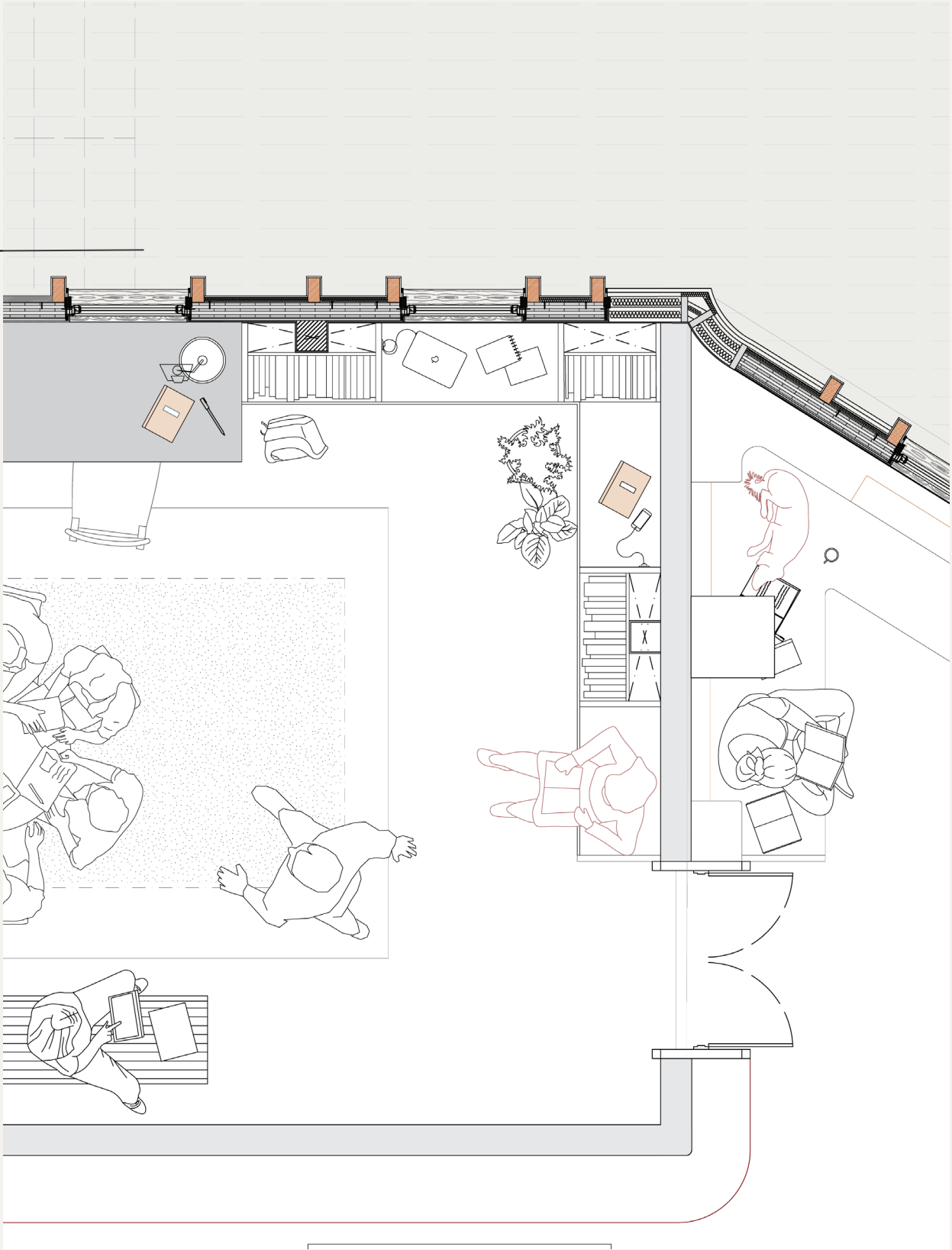


Plinth Negotiations



NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION  
Site Fragments

D 01

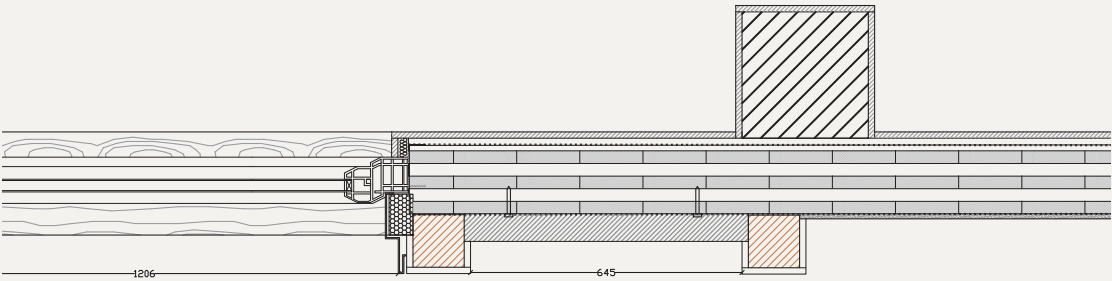
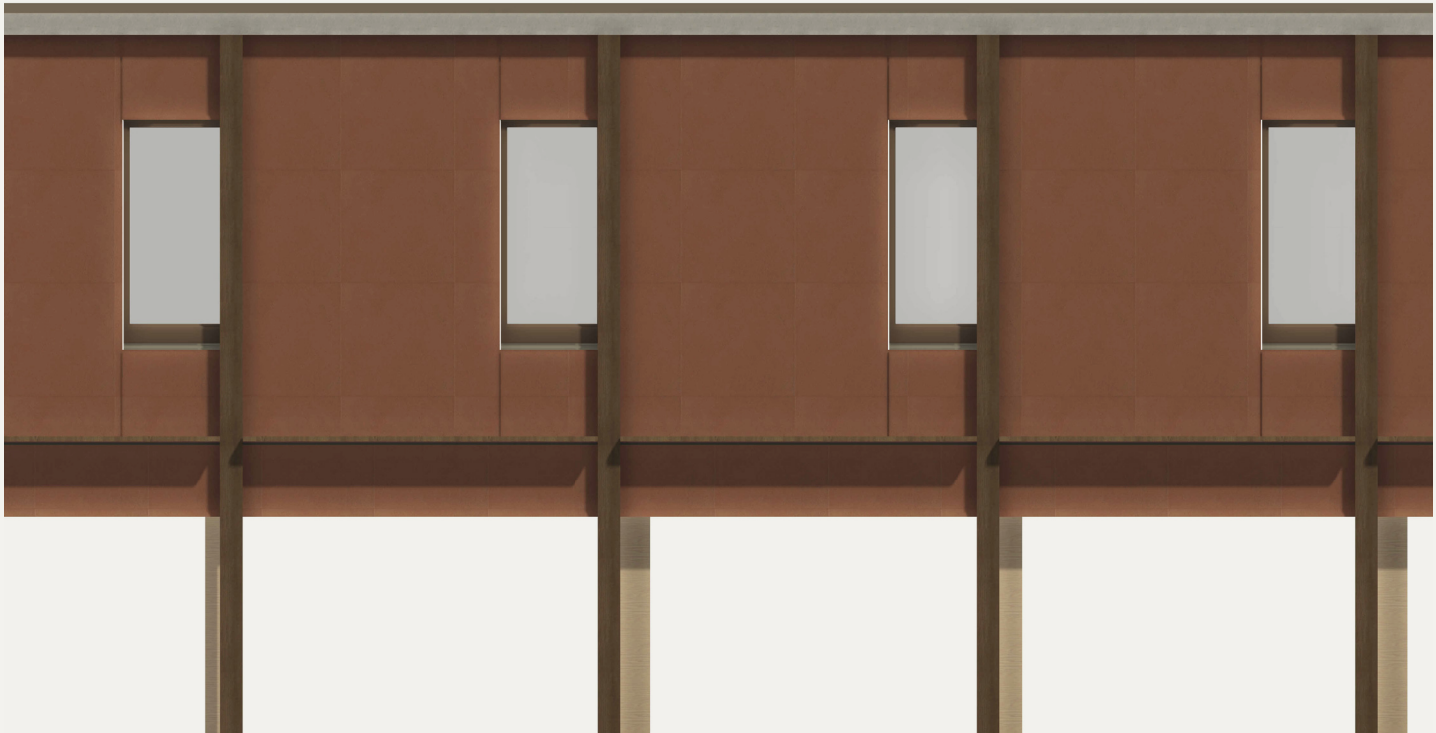


Lecture Hall facing the Hill

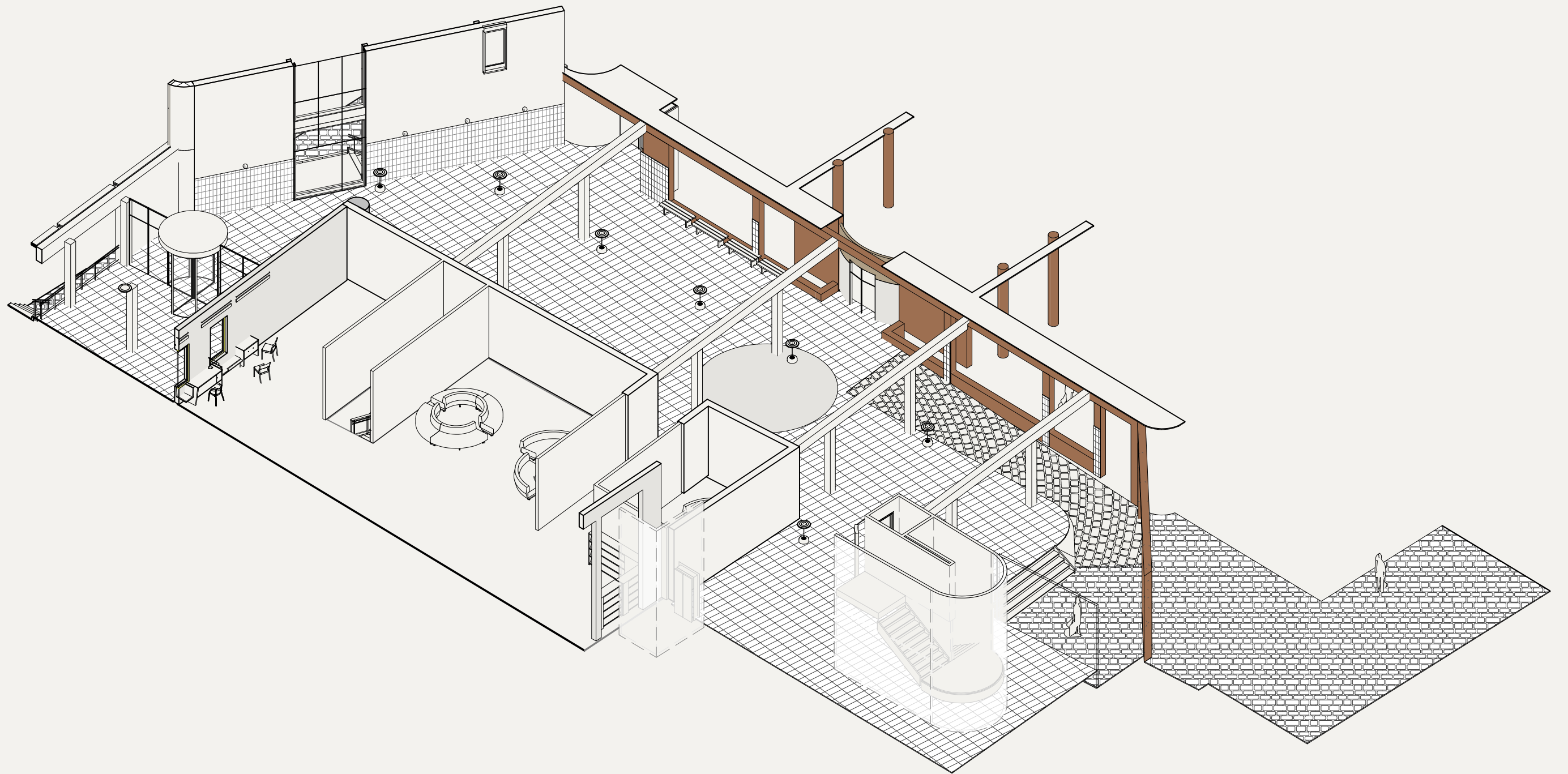
Cloak Room

Horizontal Detail Plan 1:25

NEW FRONT FOR THE CITY LIBRARY- ASPLUND TO EXTENSION  
Facade

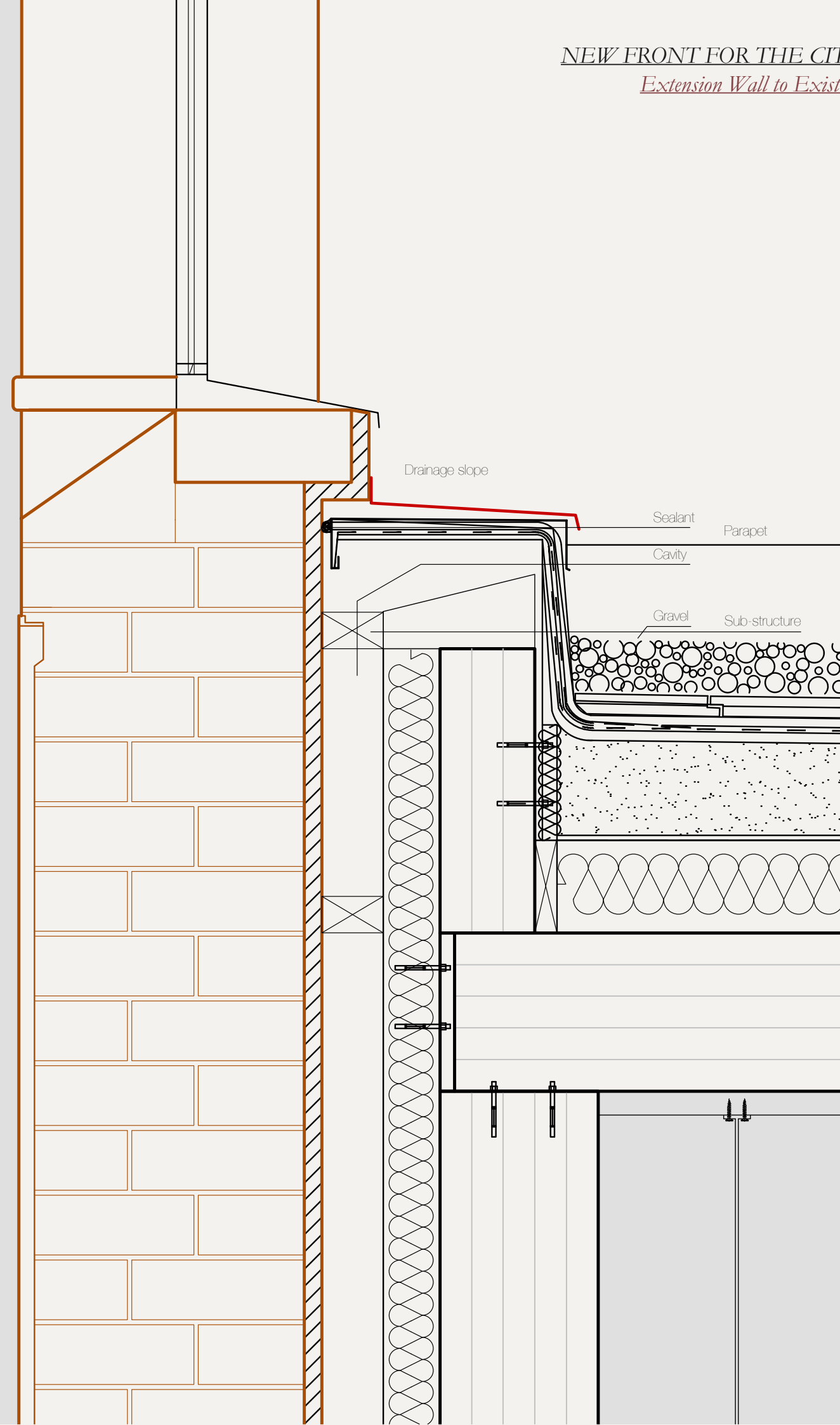






*Alleyway Axonometry*

NEW FRONT FOR THE CITY LIBRARY - NEW AND OLD  
Extension Wall to Existing Asplund Wall Detail 1:5



Existing Brick Wall to Roof:

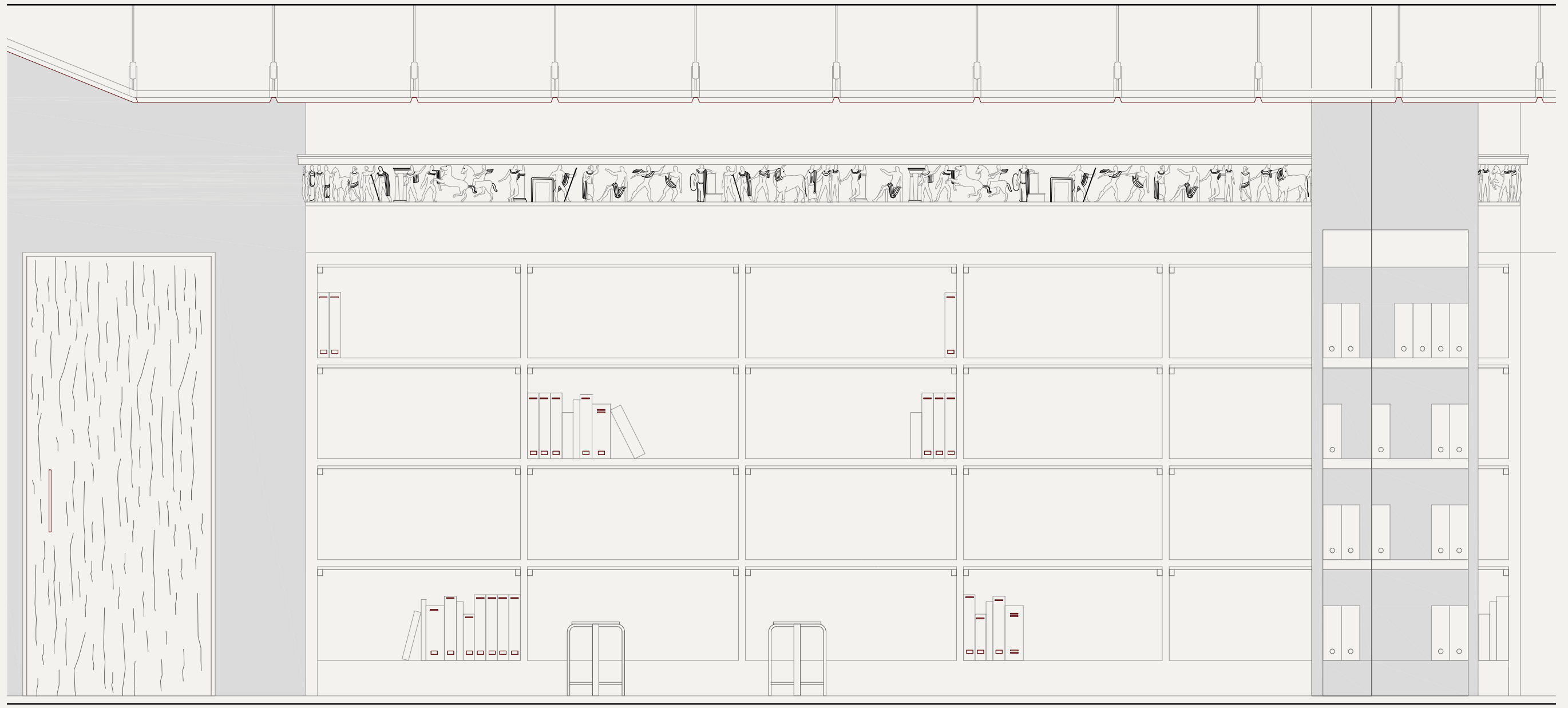
50mm Cavity  
 Sealant and Protective Sub-structure  
 Afschot

New Roof Built-up:

Extensive growth gravel substrate - 80mm  
 Zinc GoGreen Roof Solutions - 40mm  
 Drain system for green roof - 50mm  
 Protection Mat Layer - 5mm  
 Damp proof membrane - 5mm  
 Hard Fibre Insulation - 90mm  
 CLT Roof panel - 150mm



*Internal Elevation - International Library*







*View of the New Library; The decentralised hall*





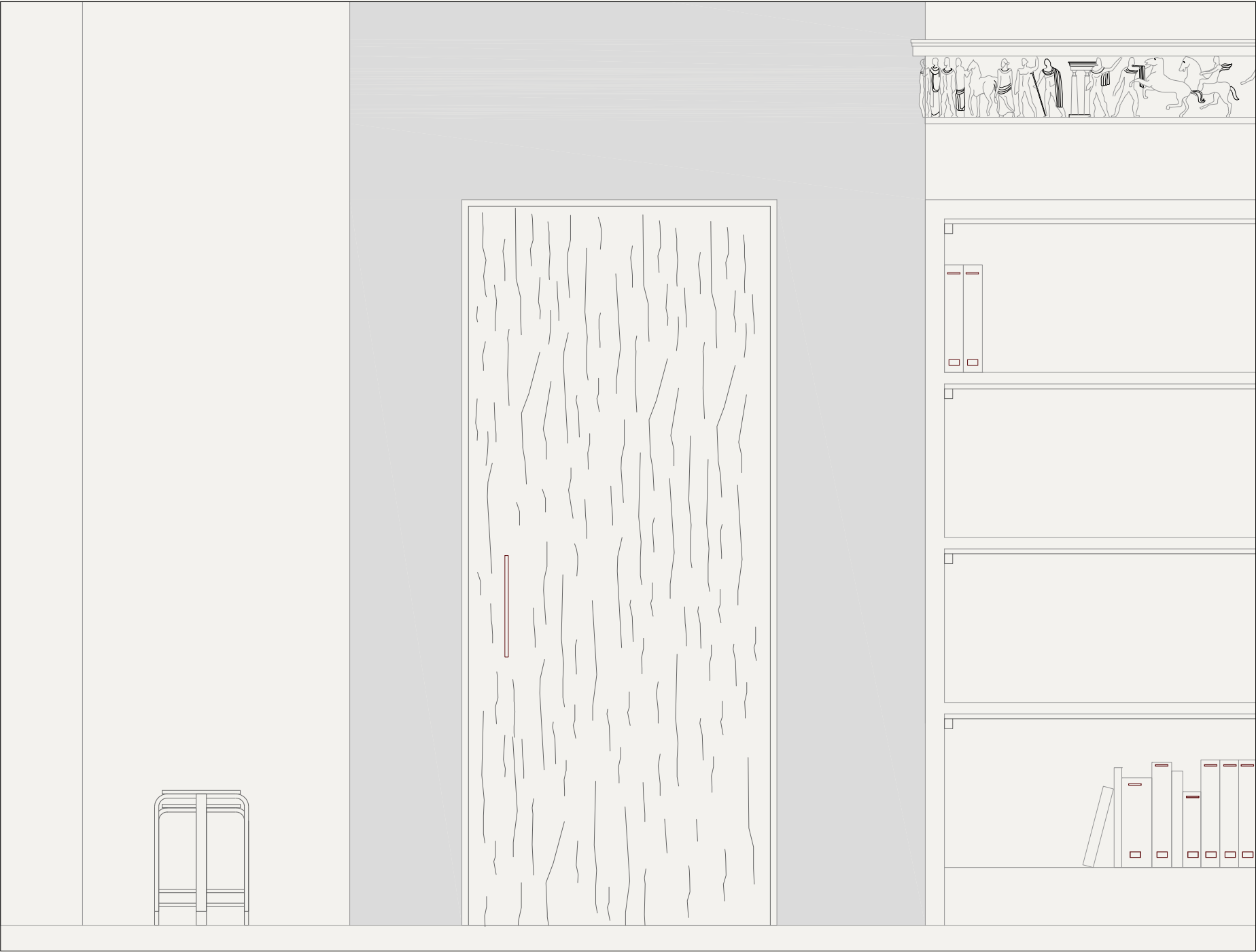
*View of the Lecture Hall; New Programme*





*View of the Lecture Hall; Children's Lecture Hall*





REPAIR

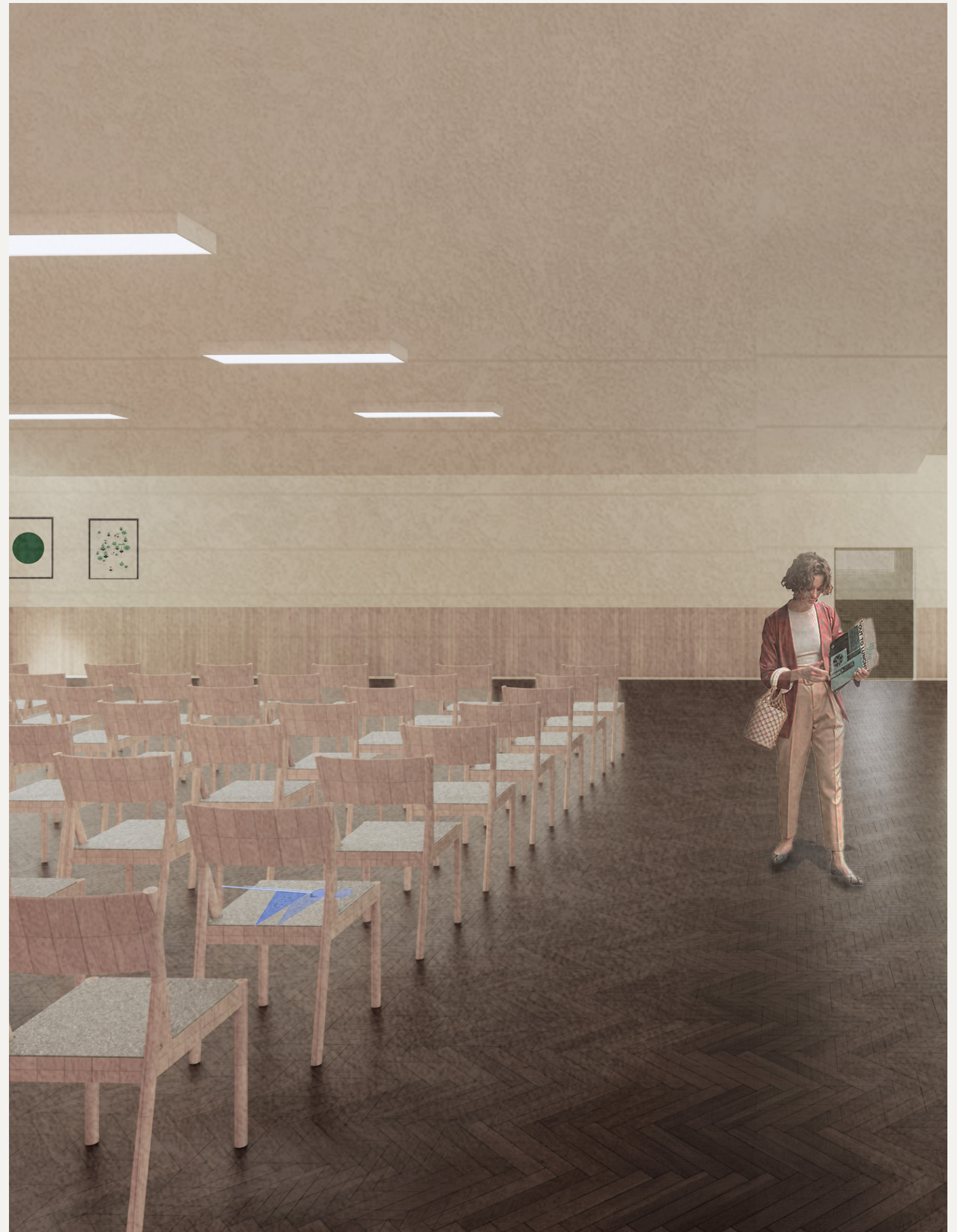
Motif rendered Tile as scenography on the existing granite wall International Library of the Lecture Hall  
1:25



*View of the Antiquities Room  
The Extension to Asplund's Legacy*



*View of the Antiquities Room  
The Extension to Asplund's Legacy*







*Site and Landscape*





*The visible entrance*