



NEUER GERICHTSKOMPLEX

Envisioning the Courthouse of Berlin and its embodied civic identity

Court building

OUTLINE

INTRODUCTION

PROXEMICS OF COURTHOUSE

ARCH TYPE OF COURTHOUSE

PUBLIC RELATIONS

CONCEPT DEVELOPMENT

DESIGN PROPOSAL

STRUCTURE & CLIMATE

REFLECTION

Court building

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LOCATION



Berlin

BERLIN - BRANDENBURG 1996



1996 Berlin-Brandenburg fusion referendum advertisement

BERLIN - BRANDENBURG 1996



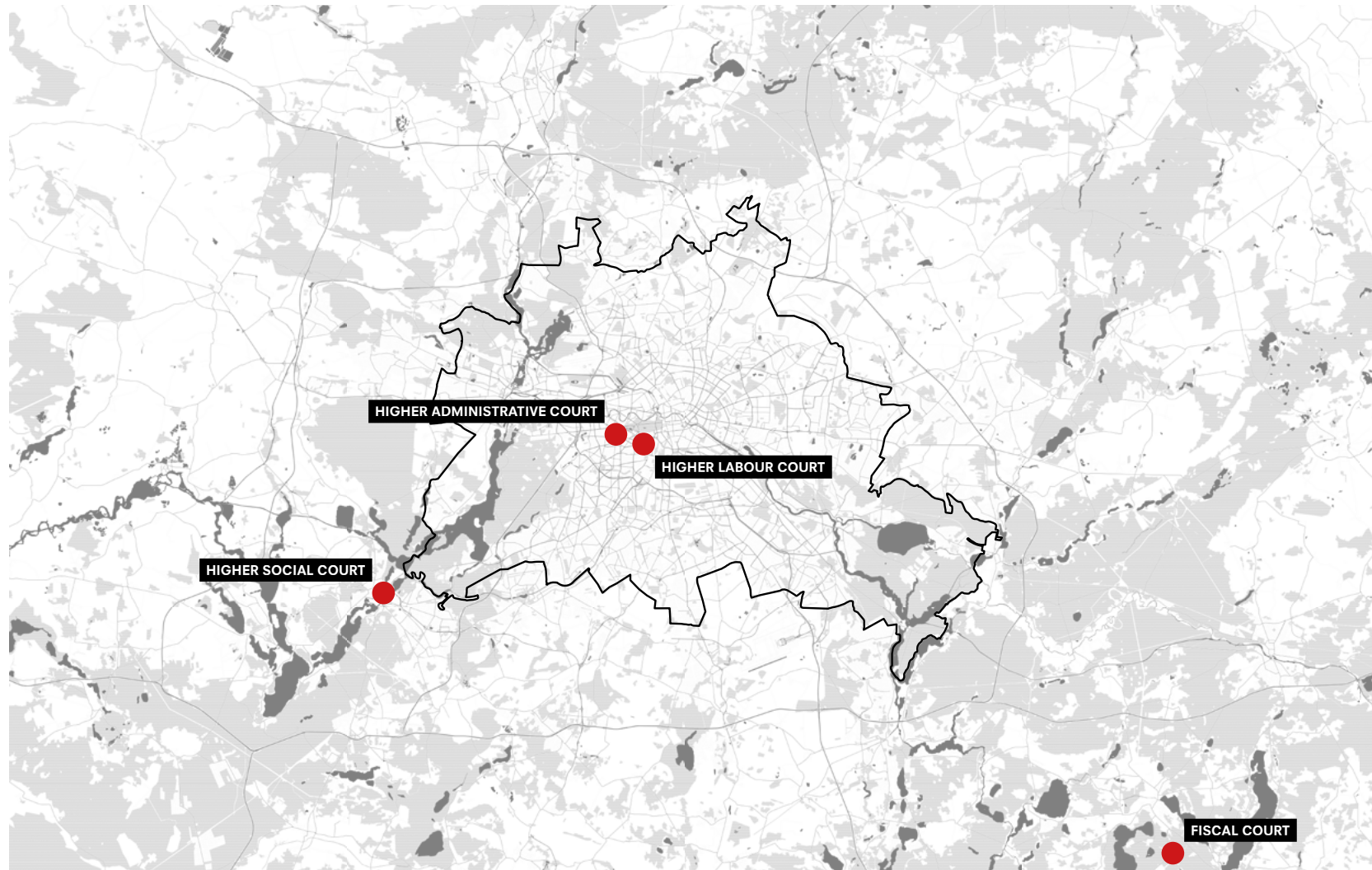
1996 Berlin-Brandenburg fusion referendum advertisement

BERLIN - BRANDENBURG 2004



Merger of Higher courts of Berlin and Brandenburg

BERLIN - BRANDENBURG 2004



Location of 4 merged courthouses of Berlin and Brandenburg

BERLIN - BRANDENBURG 2022



The official merger of Berlin - Brandenburg was never successful

Introduction

THESIS TOPIC



GERICHTSKOMPLEX

Higher Administrative Court
Higher Social Court
Fiscal Court

Introduction

JUSTICE



Civil Rights Memorial, Southern Poverty Law Centre, Montgomery, Alabama

Source : Harvard design magazine, No 9, The Past in the Present, Kirk Savage

Introduction

COURTHOUSES



Civil Rights Memorial, Southern Poverty Law Centre, Montgomery, Alabama

Introduction

COURTHOUSES



Civil Rights Memorial, Southern Poverty Law Centre, Montgomery, Alabama

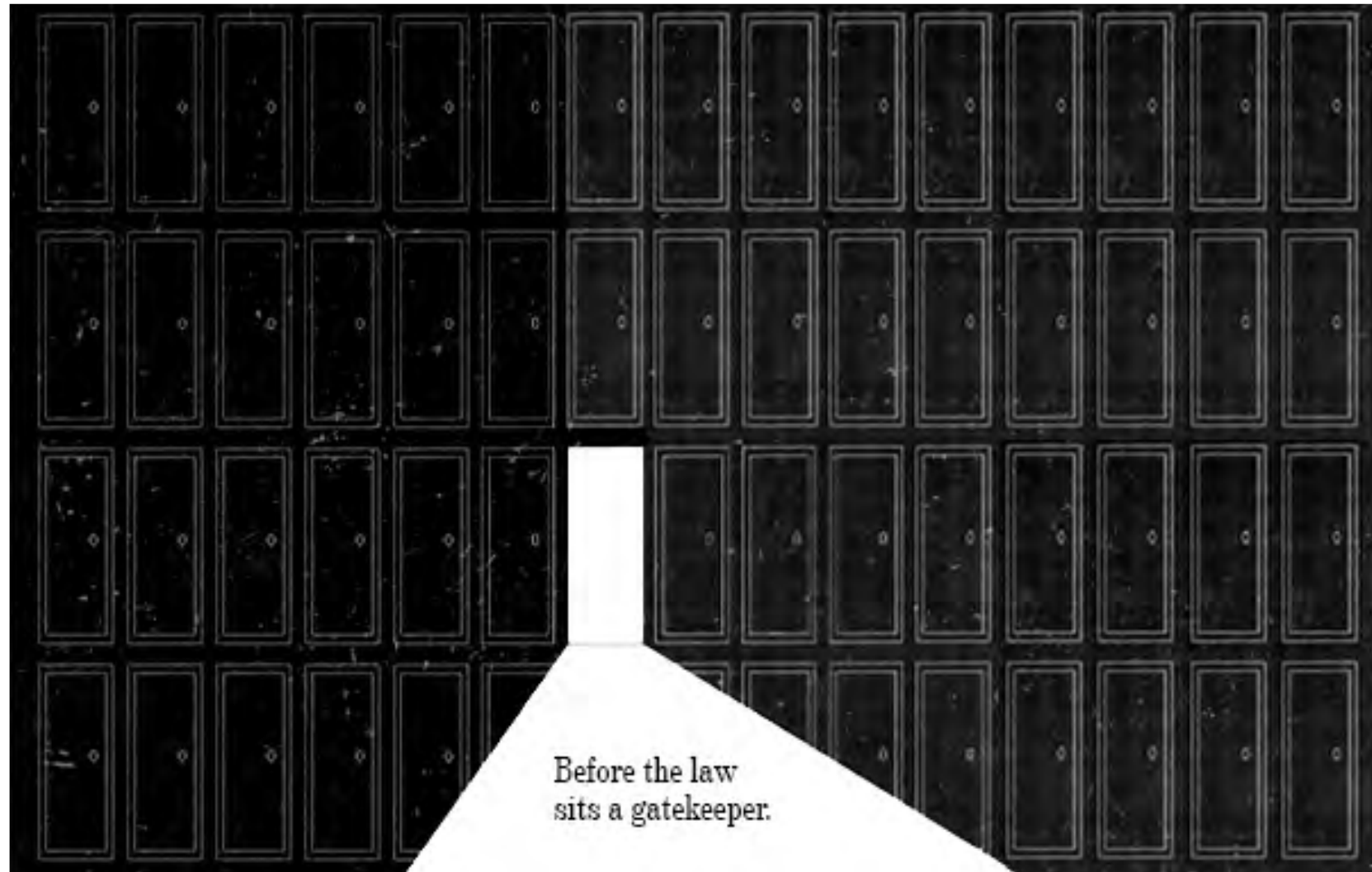
ARE COURTHOUSES PUBLIC BUILDING?

ARE THEY REALLY ACCESSIBLE?

.....

Introduction

COURTHOUSES OF GERMANY



Before the Law - Franz Kafka

Source : Franz Kafka postcard, Postcard Finder - Norwich, United Kingdom (Edited from original)

HIDDEN IN PLAIN SIGHT

BERLIN'S COURTHOUSES



Lower court, Tiergarten

BERLIN'S COURTHOUSES



Higher Administrative court

BERLIN'S COURTHOUSES



Lower court, Tempelhof

BERLIN'S COURTHOUSES



Social court

BERLIN'S COURTHOUSES



Lower court

BERLIN'S COURTHOUSES



Lower court

Introduction

BEHIND LOCKED DOORS



Locked doors

IT WAS ALWAYS ABOUT PEOPLE



Engraved title page of Dutch law in practice in Civil and Criminal law

**HOW CAN A COURTHOUSE IN BERLIN BE A PEOPLE'S COURT
AND REFLECT ITS ROLE AS A SPACE FOR CIVIC ENGAGEMENT ?**

RESEARCH QUESTION

Space of law that becomes the centre of relation between the public and justice. An essential part of a democratic society.

The co-relation of two entities, people and courthouses. A space that the people can call theirs.

HOW CAN A **COURTHOUSE IN BERLIN BE A **PEOPLE'S COURT** AND REFLECT ITS ROLE AS A SPACE FOR **CIVIC ENGAGEMENT** ?**

Spaces of public life that facilitate equal and peaceful forms of co-presence and interaction of different parts of society.

Research
COURT

RESEARCH

COURTHOUSE AND CITY
ARCHITECTURE TYPE
COURTHOUSE AND PEOPLE

Court building

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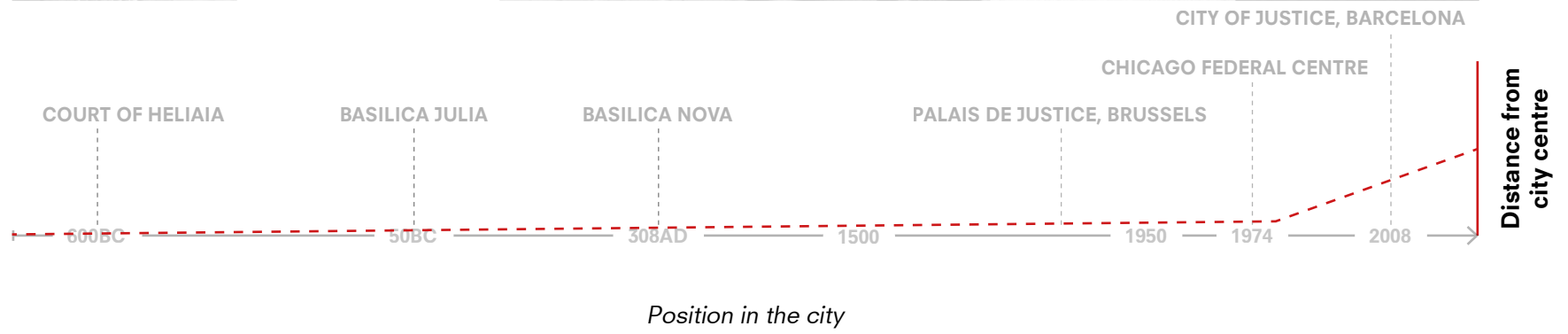
REFLECTION

Courthouses traditionally were found in the centre of a town; inside one found public notices, public records, and trials, where passers-by sometimes watched the law in action; outside the public picnicked, celebrated the Fourth of July, set off fireworks in surrounding parks. Historically, courthouses were not office buildings.

- Justice Stephen G. Breyer

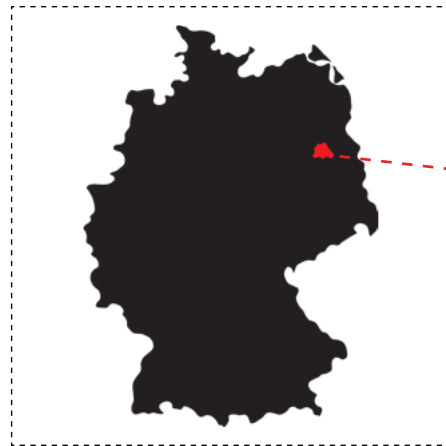
Proxemics of Courthouse

MOVING AWAY

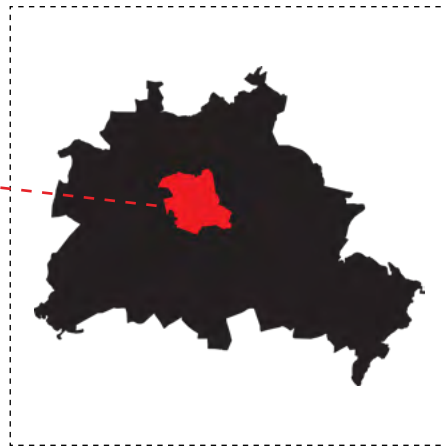


Proxemics of Courthouse

MOVING AWAY



Berlin



Borough Mitte

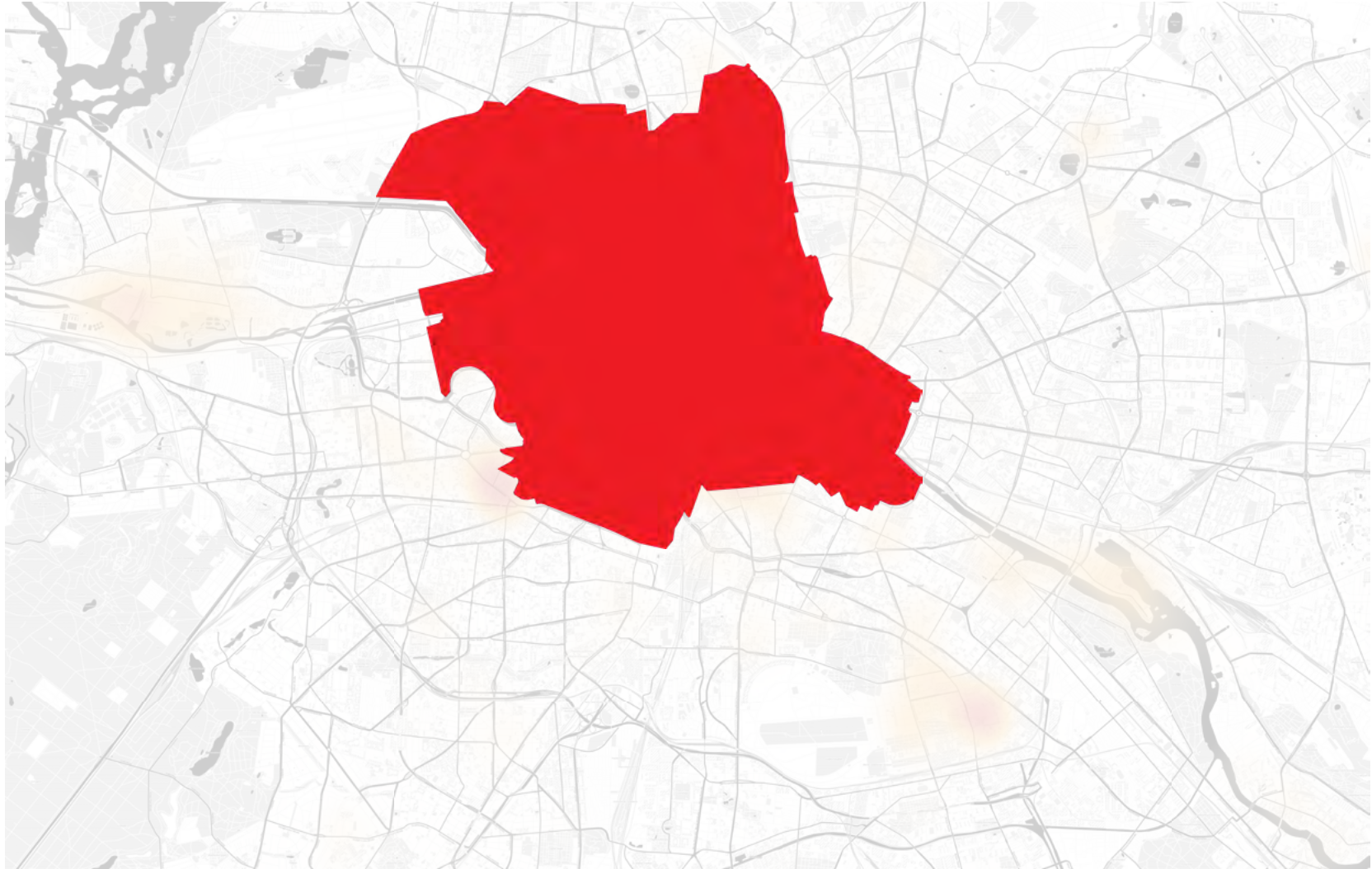
Proxemics of Courthouse

CULTURAL BERLIN



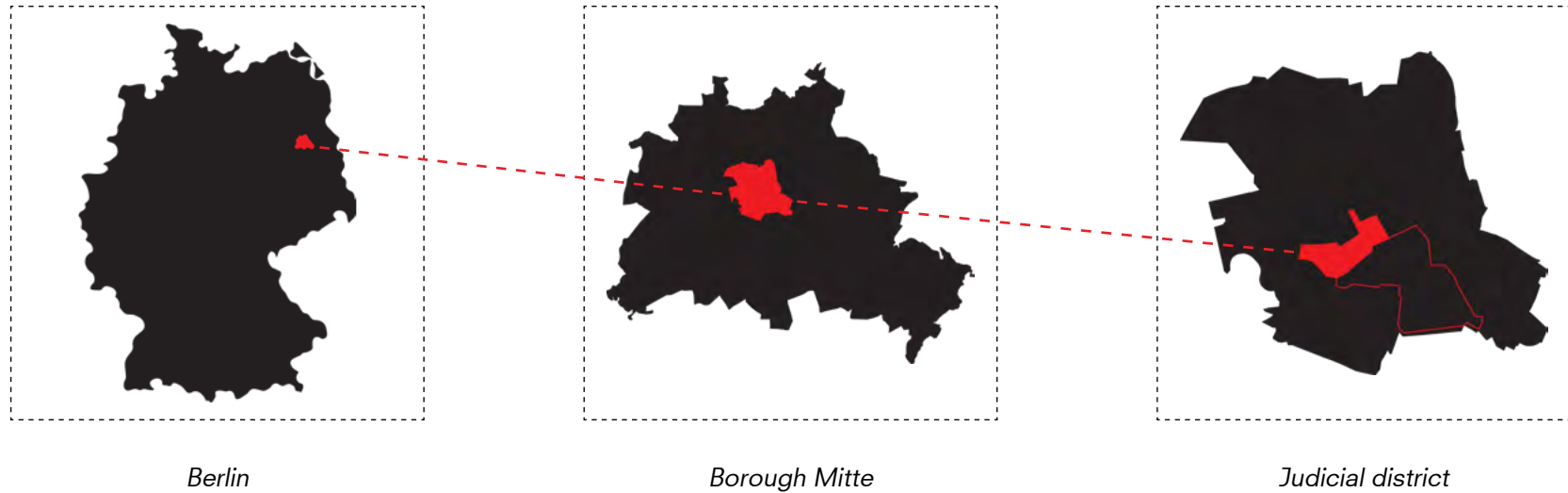
Cultural heatmap

MITTE



Borough of Mitte

Proxemics of Courthouse MOVING AWAY



Proxemics of Courthouse

COURTHOUSES



Courthouses in Mitte

Proxemics of Courthouse

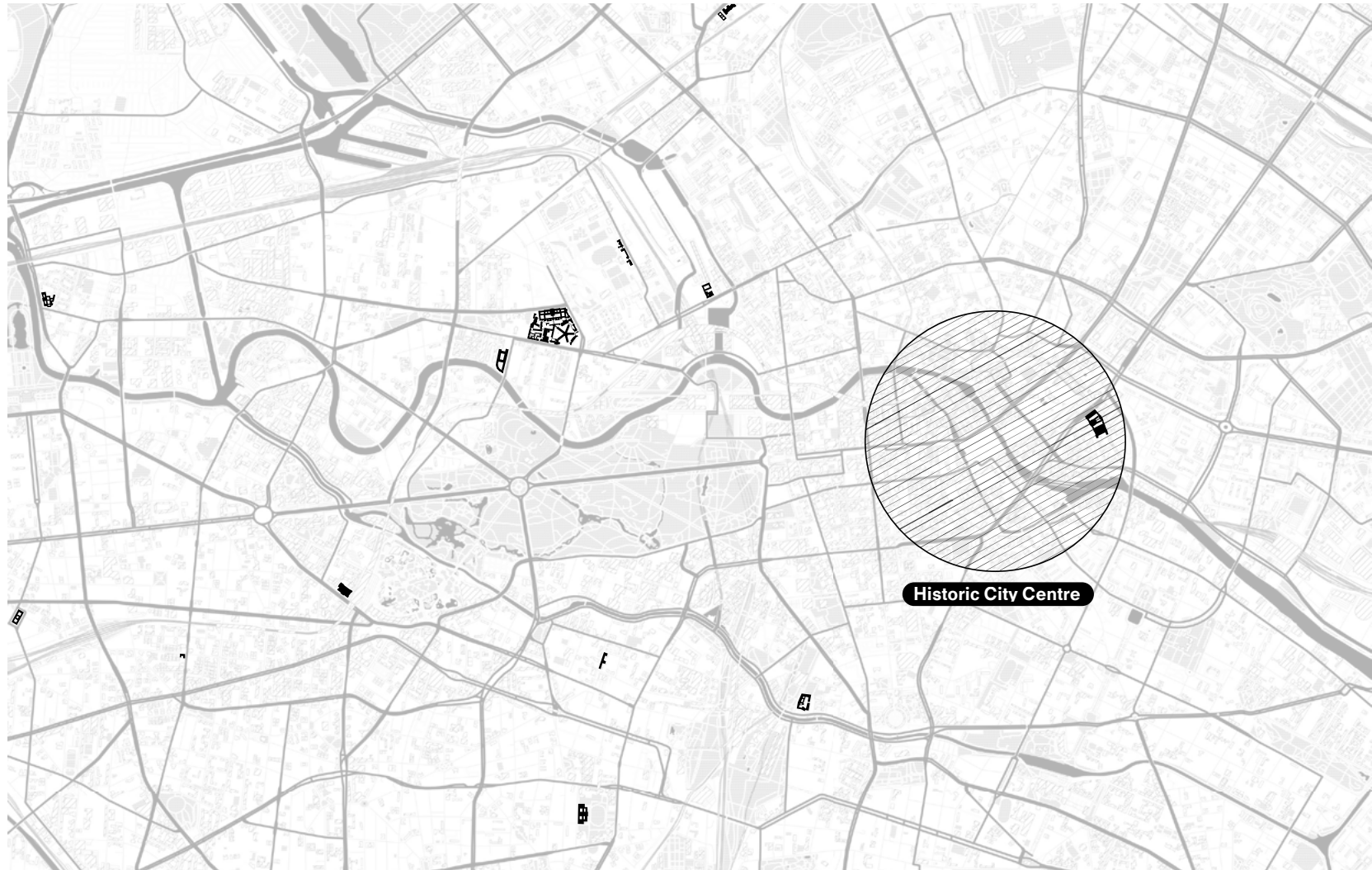
LAWYERS / LAW FIRMS



Law firms and lawyer offices in Mitte

Proxemics of Courthouse

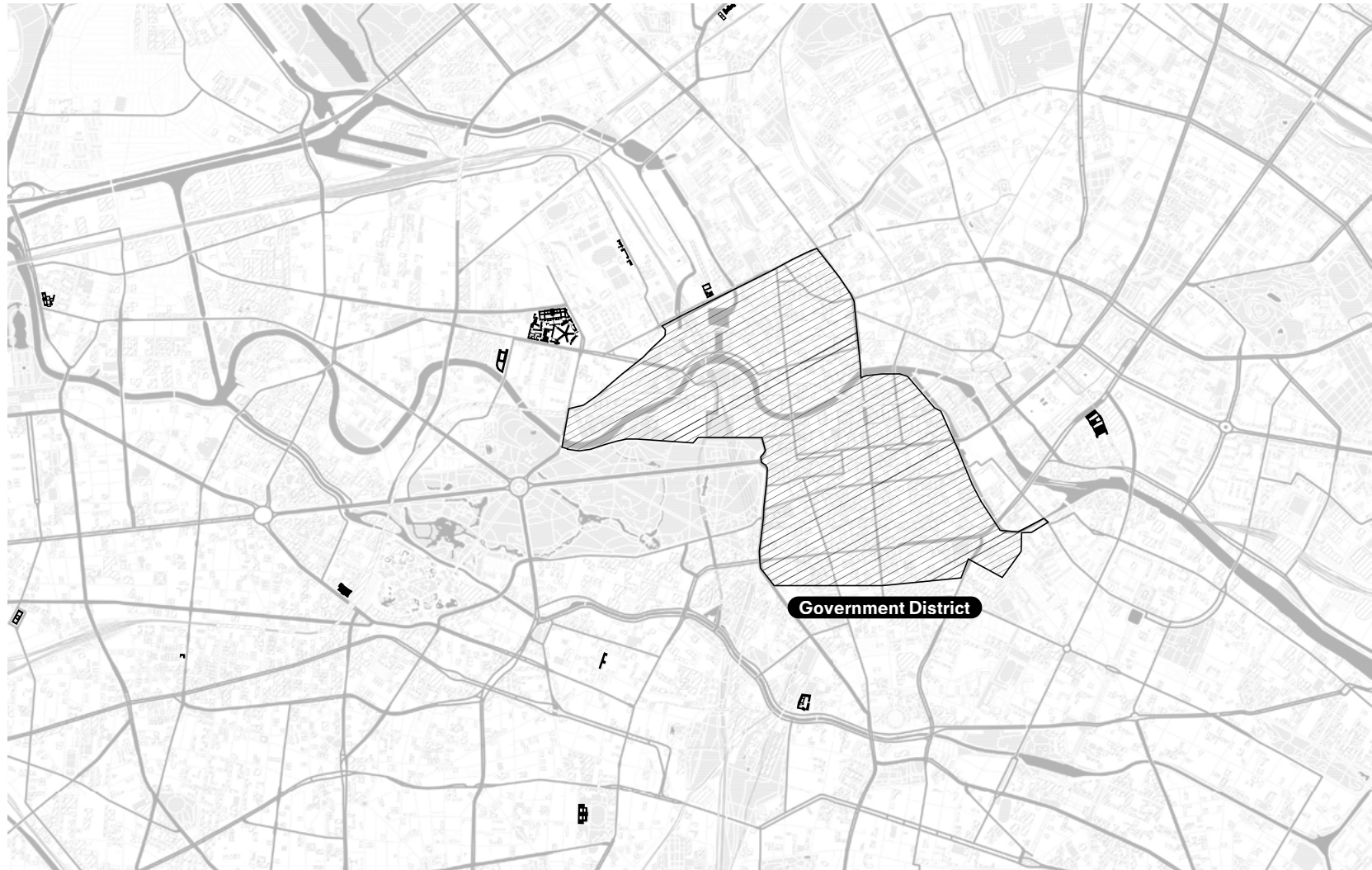
CITY CENTRE & COURTHOUSES



Historic city centre and its relation to the courthouses

Proxemics of Courthouse

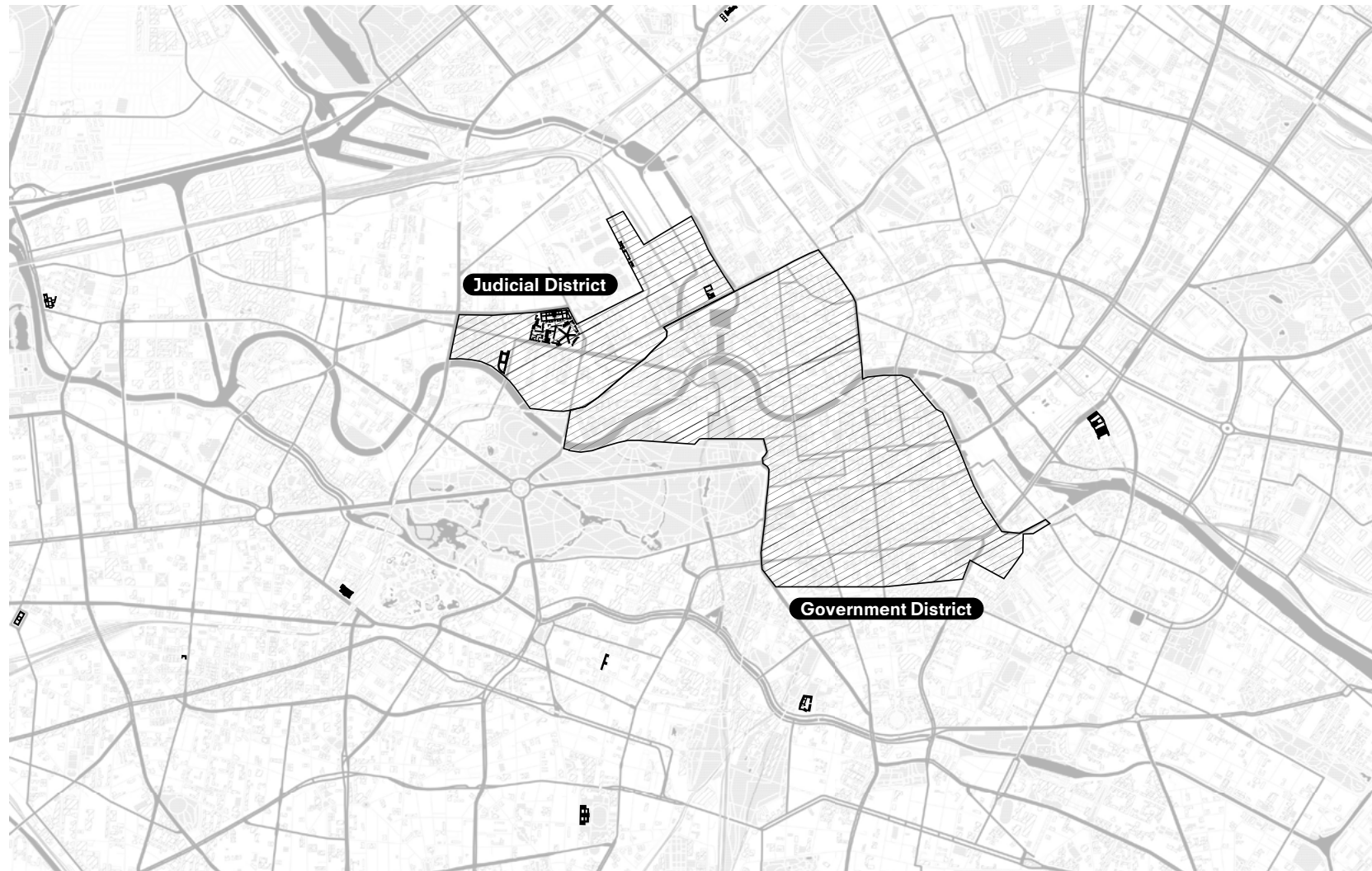
DISTRICT



Government district and its relation to the courthouses

Proxemics of Courthouse

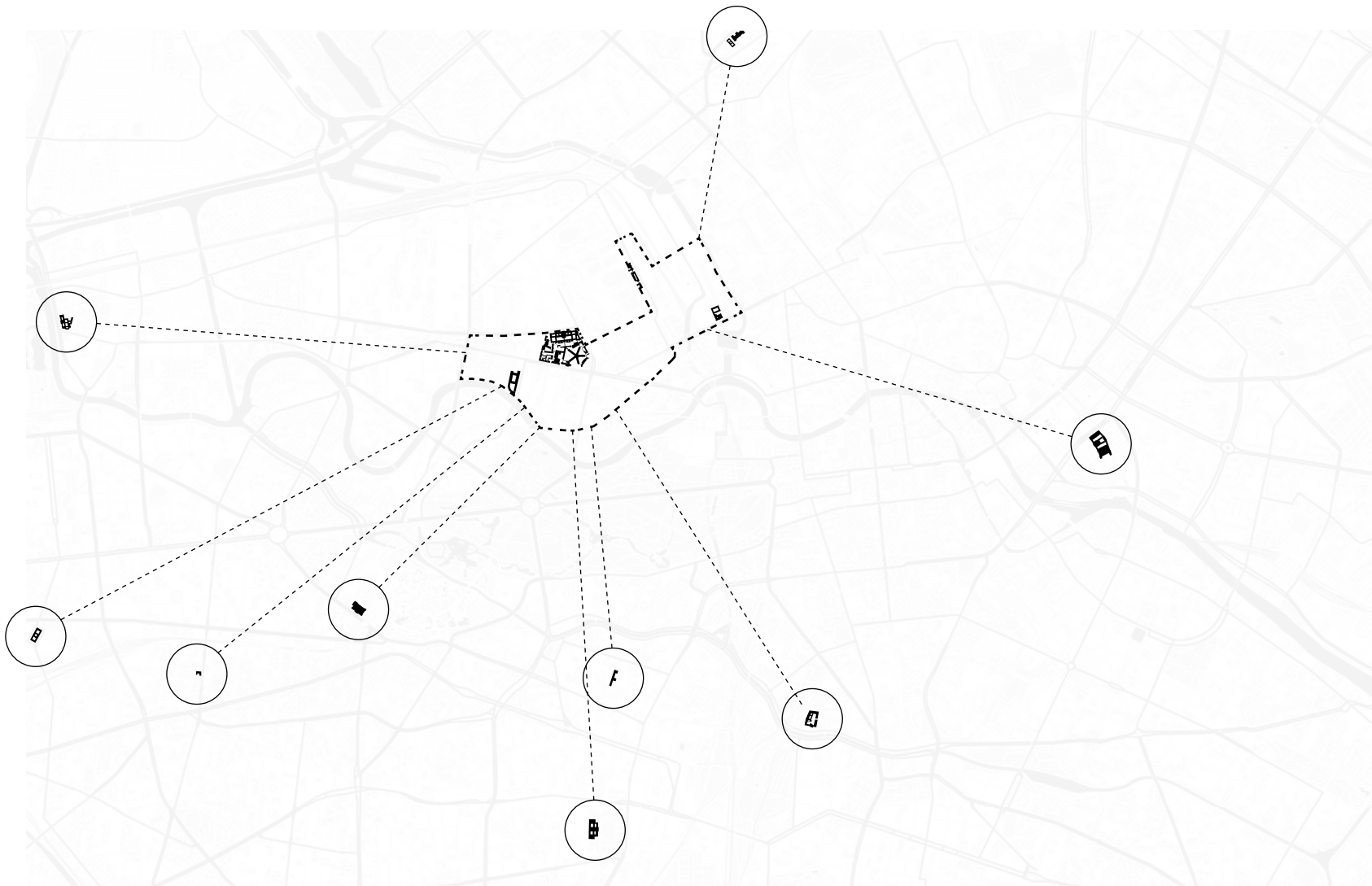
DUAL DISTRICTS



Proposed new judicial district

Proxemics of Courthouse

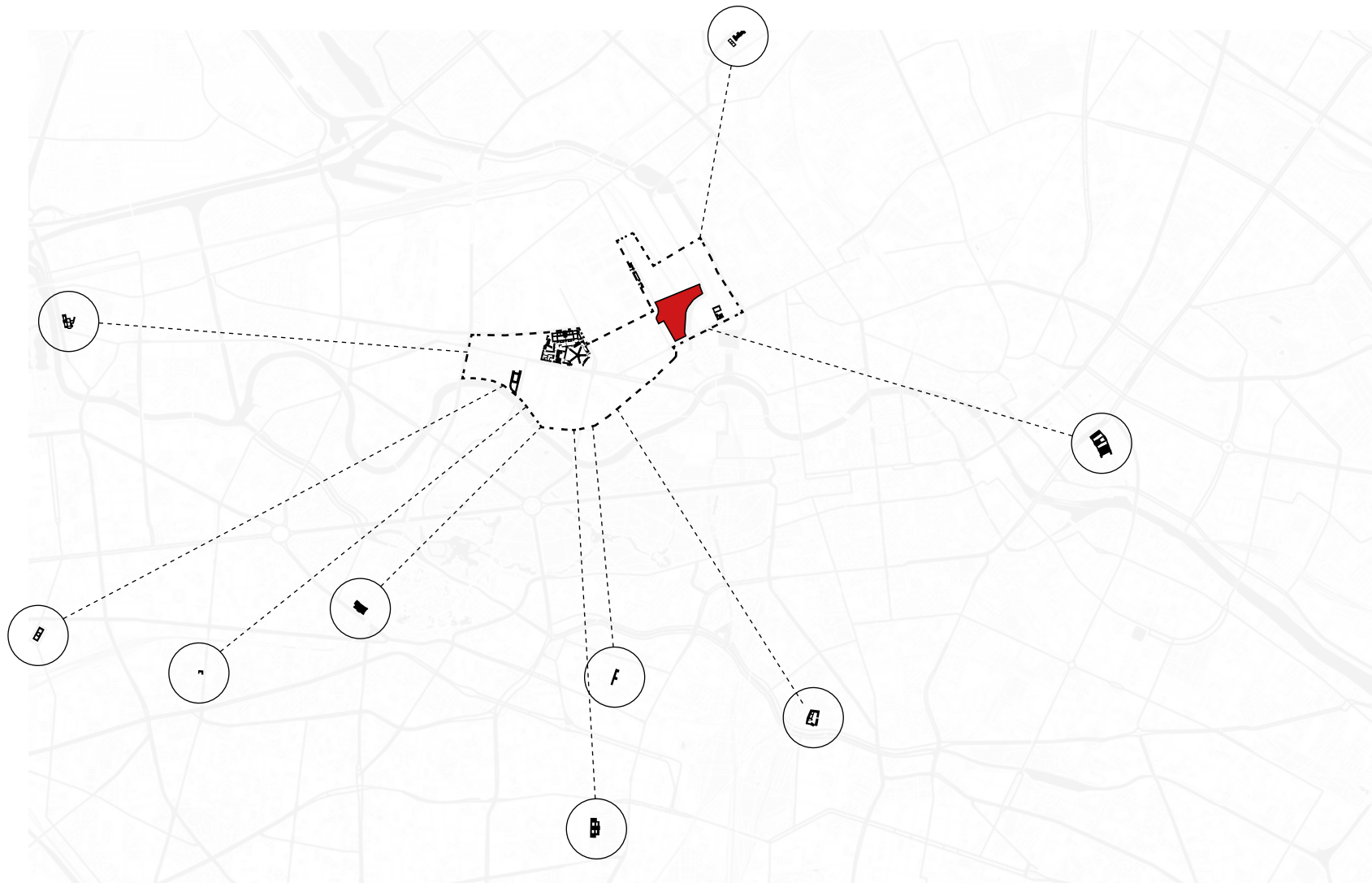
FUTURE AMALGAMATION



Linking spread out courthouses into a closer proximity

Proxemics of Courthouse

SITE LOCATION



New judicial district and the proposed site

More city than city, beyond the city; but paradoxically, not the city.

RE-SPREE



Urban vision

Court building

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Arch type of Courthouse

GALLERY



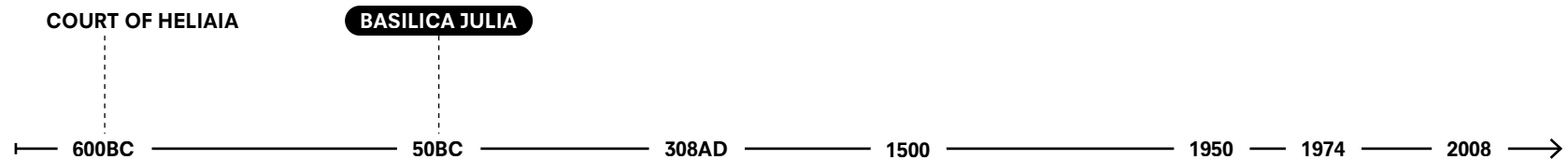
COURT OF HELIAIA

600BC — 50BC — 308AD — 1500 — 1950 — 1974 — 2008 —→

*Courthouse as a **Parliament***

Arch type of Courthouse

GALLERY



*Courthouse as a **Market***

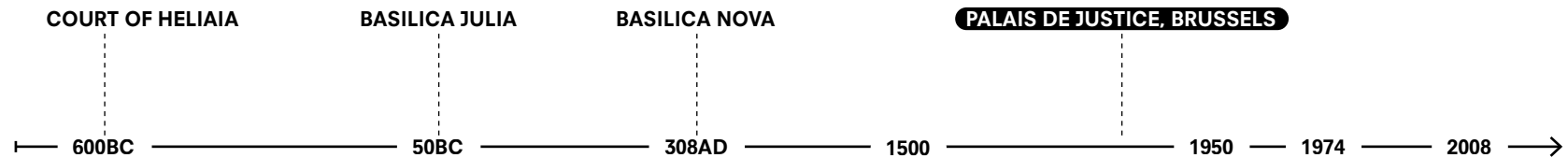
HIERARCHY



*Courthouse as a **Church***

Arch type of Courthouse

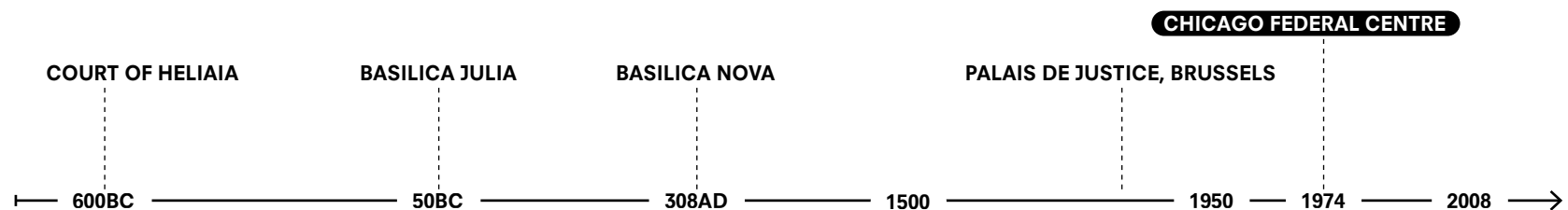
THRESHOLD



*Courthouse as a **Theatre***

Arch type of Courthouse

THRESHOLD



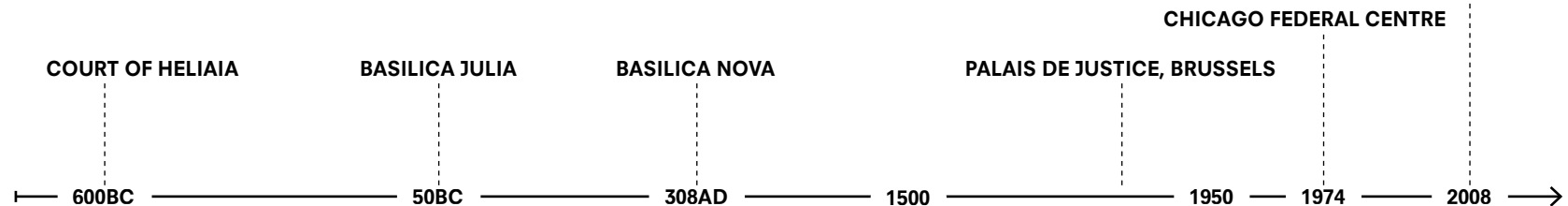
Courthouse as an **Office**

Arch type of Courthouse

THRESHOLD



CITY OF JUSTICE, BARCELONA



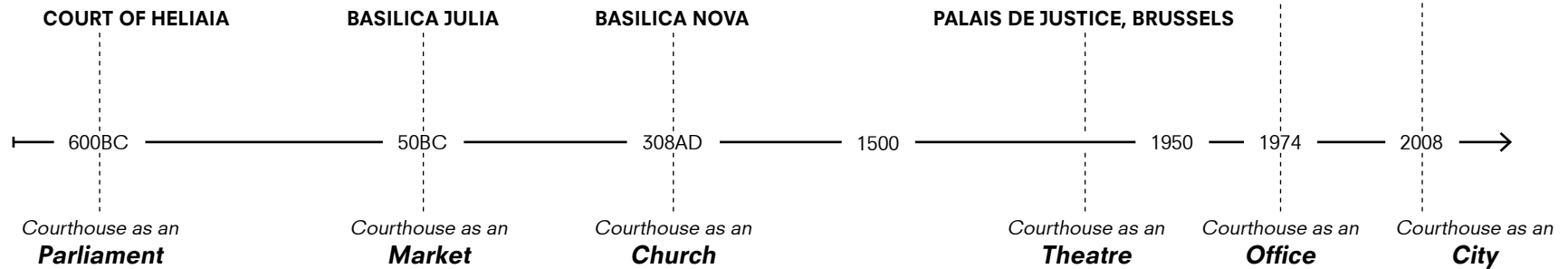
Courthouse as a **City**

TIMELINE



CITY OF JUSTICE, BARCELONA

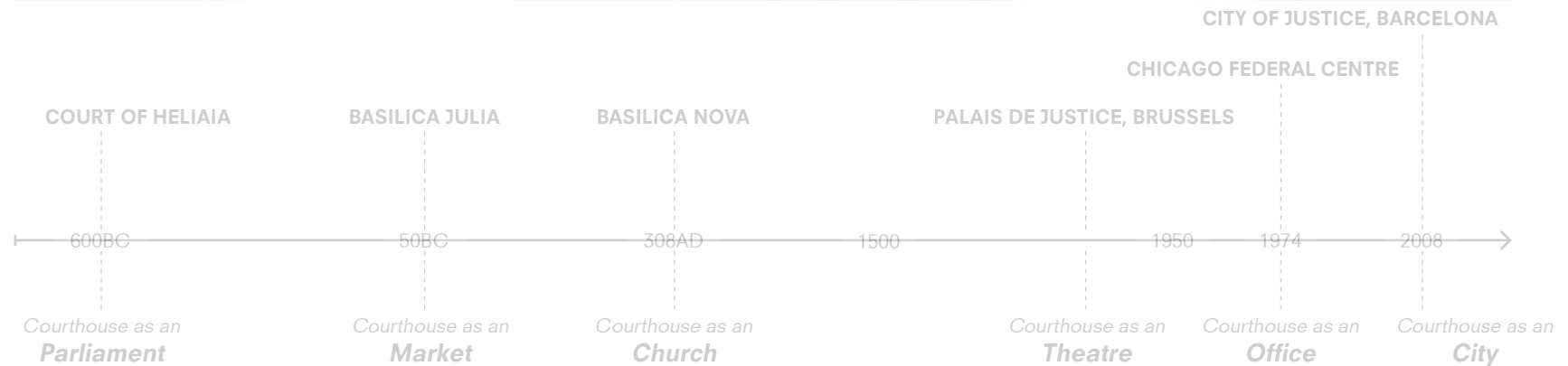
CHICAGO FEDERAL CENTRE



TIMELINE



Emphasis dual nature of the building as sources of both civic pride and social repression



Arch type of Courthouse

JUDICIAL ARCHITECTURAL REFORM

Courthouses were often indistinguishable from other public buildings; this Architectural silence was dangerous as the erosion of legal symbolism . . . threaten the very foundations of the legal system.



Antoine Garapon, a French essayist and magistrate

Arch type of Courthouse

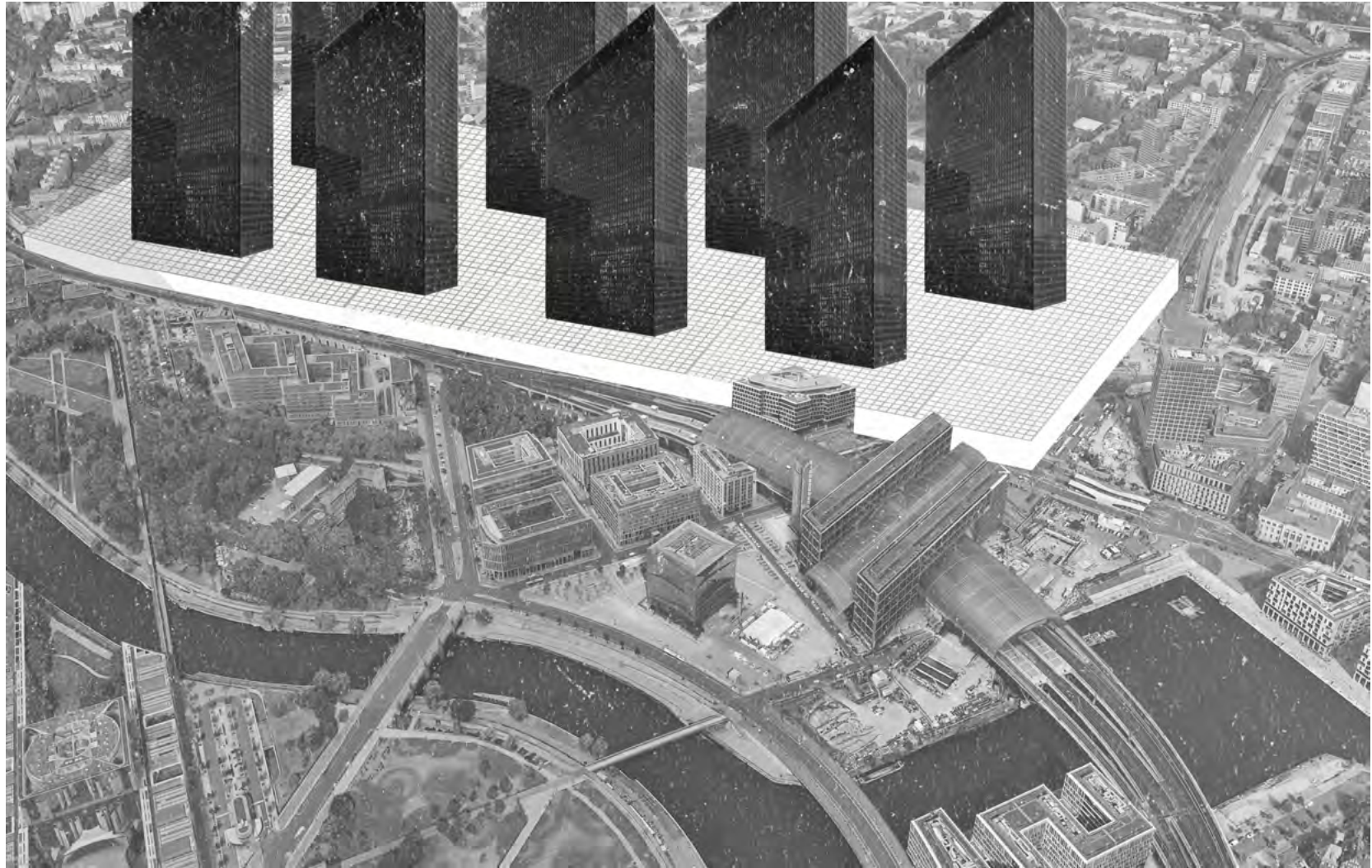
COURTS ARE NOT OFFICES



Chicago Federal complex under demolition

Arch type of Courthouse

JUDICIAL FACTORY



Collage of Future Judicial district

Court building

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Public relations

JUDICIAL FACTORY



JUDICIAL FACTORY



Public relations

JUDICIAL FACTORY



Public relations

JUDICIAL FACTORY



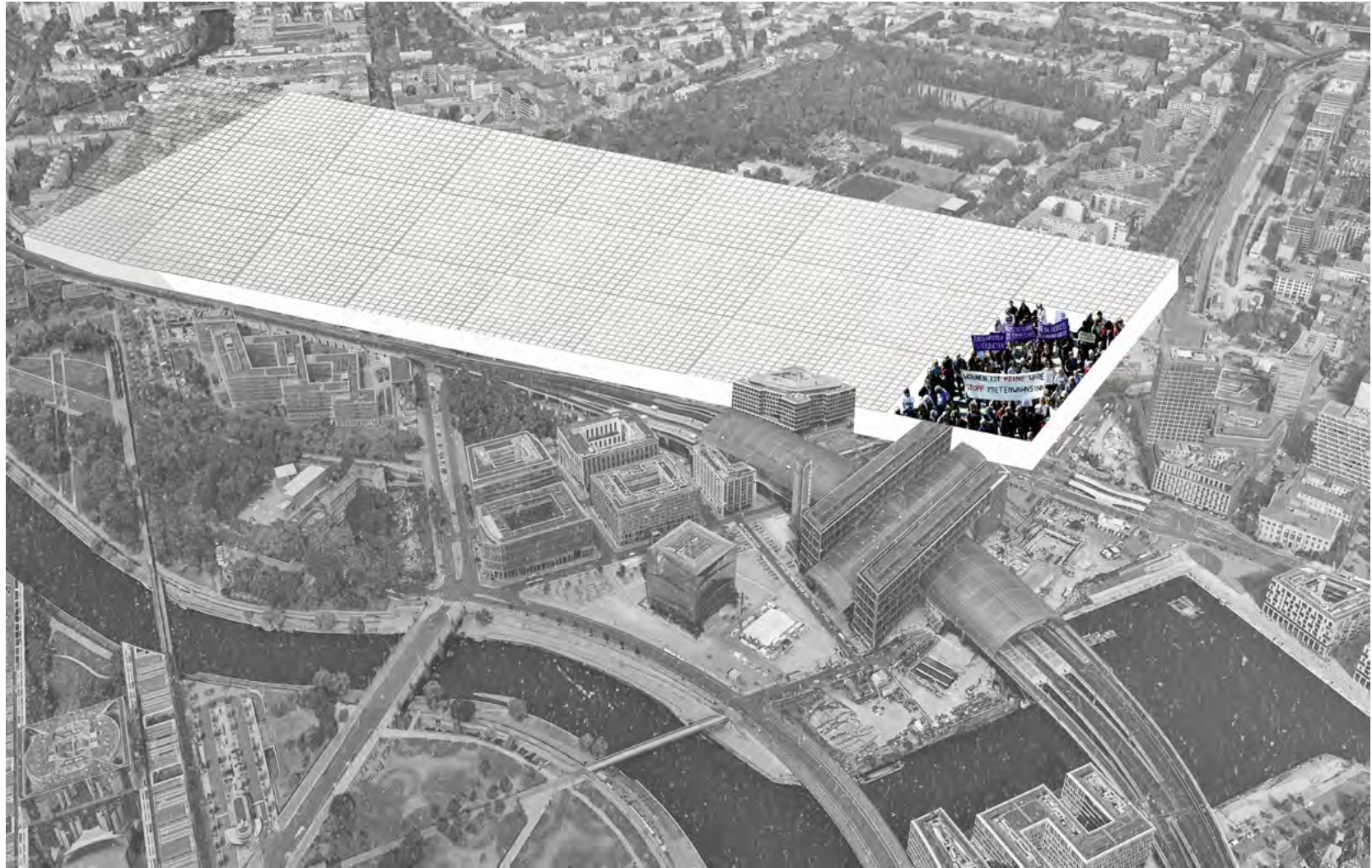
Public relations

JUDICIAL FACTORY



Arch type of Courthouse

ITS ABOUT THE PEOPLE



Collage of Future Judicial district

Project USERS



*Executive Committee of
Federal Court*



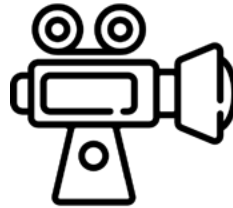
Judicial Council



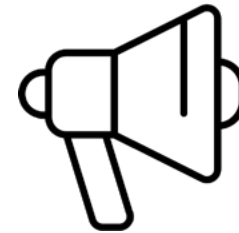
Attorney / Lawyer



Non Judicial staff



Media

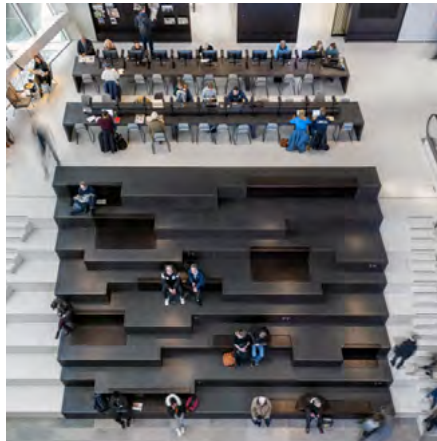


Educators / NGOs



General public

Project ACTIVITIES



Project ACTIVITIES



Project

COMPONENTS



Project
CLIENT



Judicial complex



Berlin state government

*Senate Department for Urban
Development, Building and Housing*

Project
CLIENT



Judicial complex



Berlin state government

*Senate Department for Urban
Development, Building and Housing*

*Senate Department for Justice,
Diversity and Anti-discrimination*

*Senate Department for the Interior,
Digitization and Sports*

*Senate Department for Education,
Youth and Family*

*Senate Department for Culture and
European Affairs*

Introduction

PROGRAM

70%

Courthouse

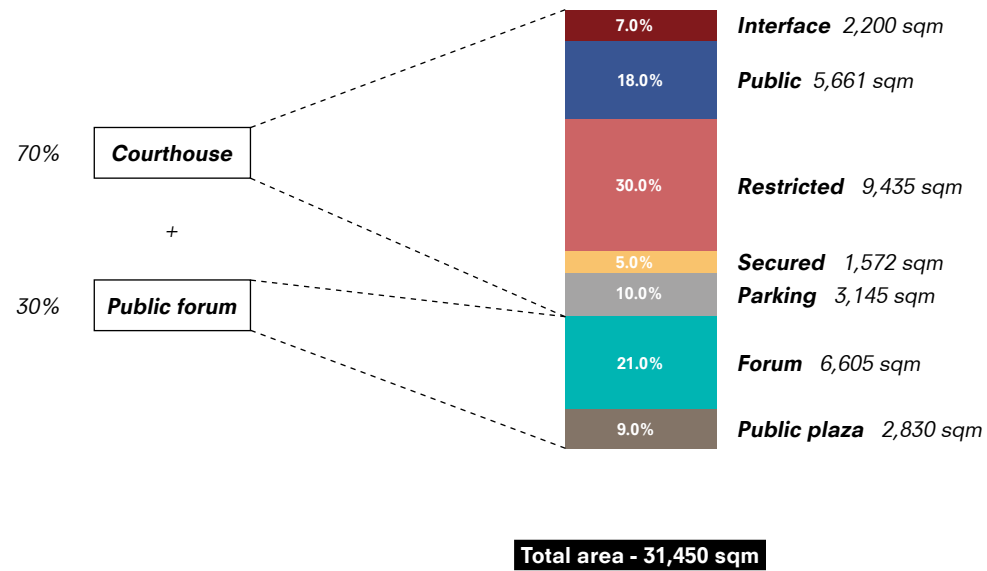
+

30%

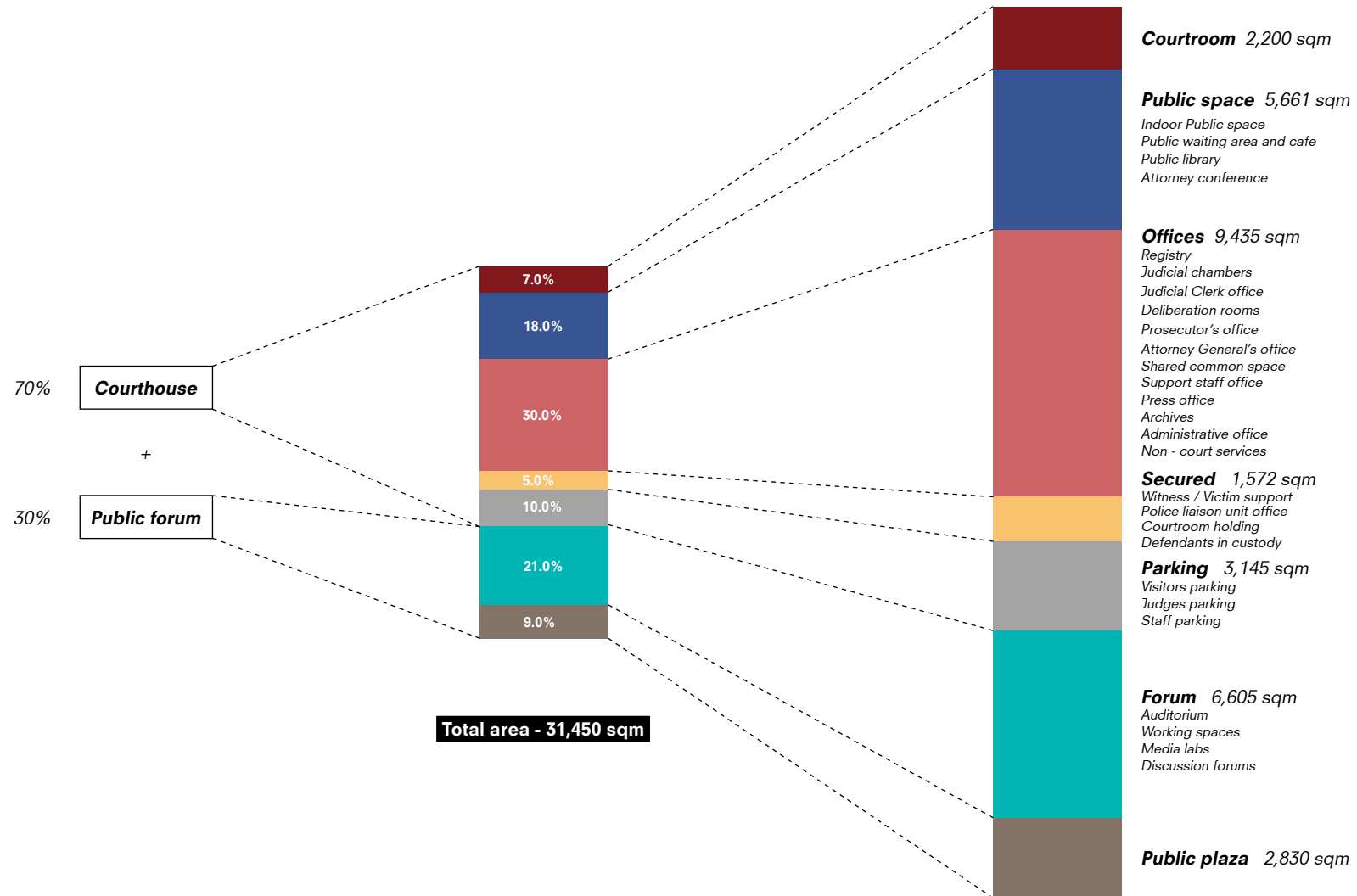
Public forum

Introduction

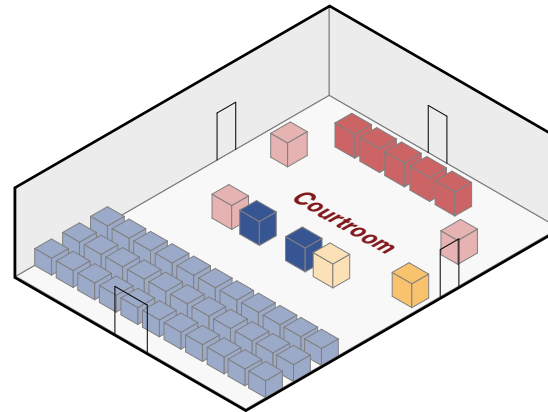
PROGRAM



Introduction PROGRAM

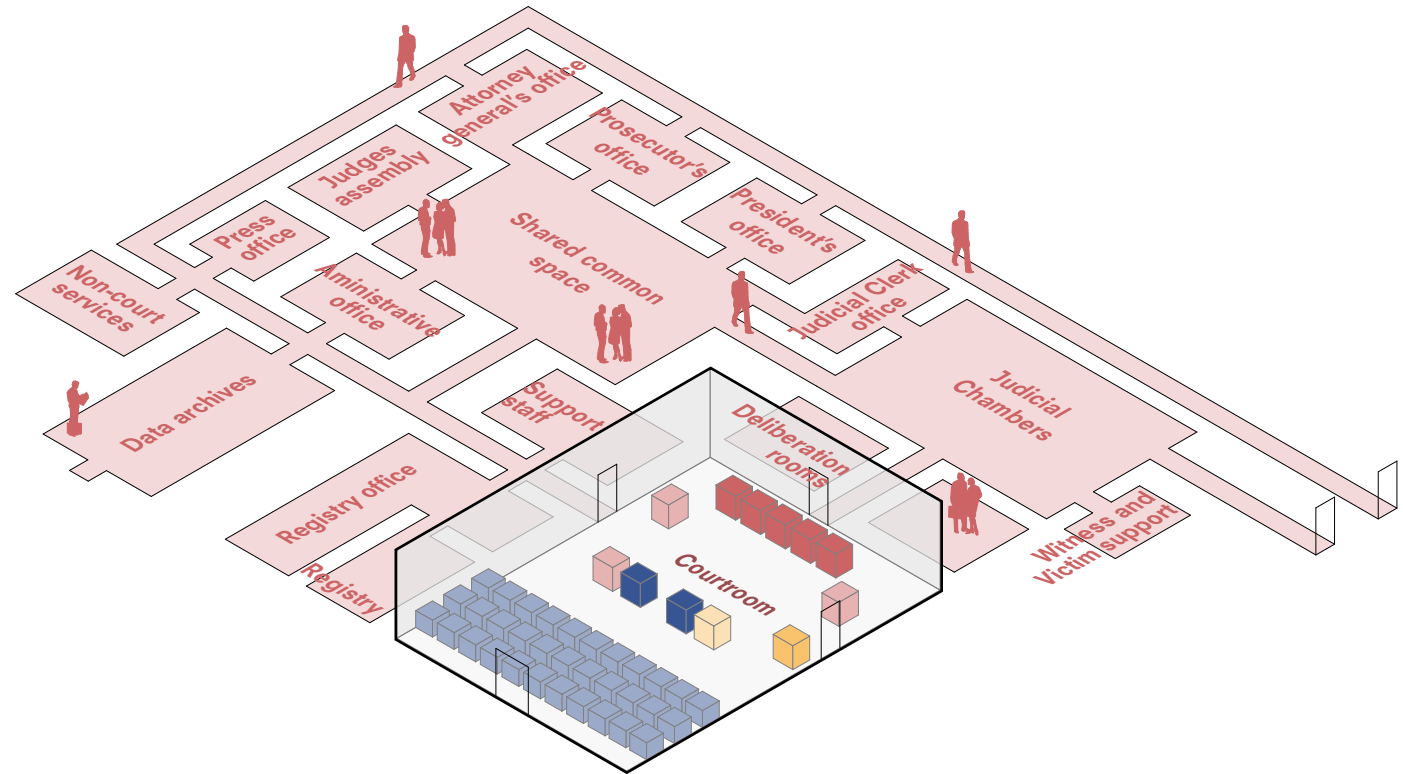


Program RELATIONS



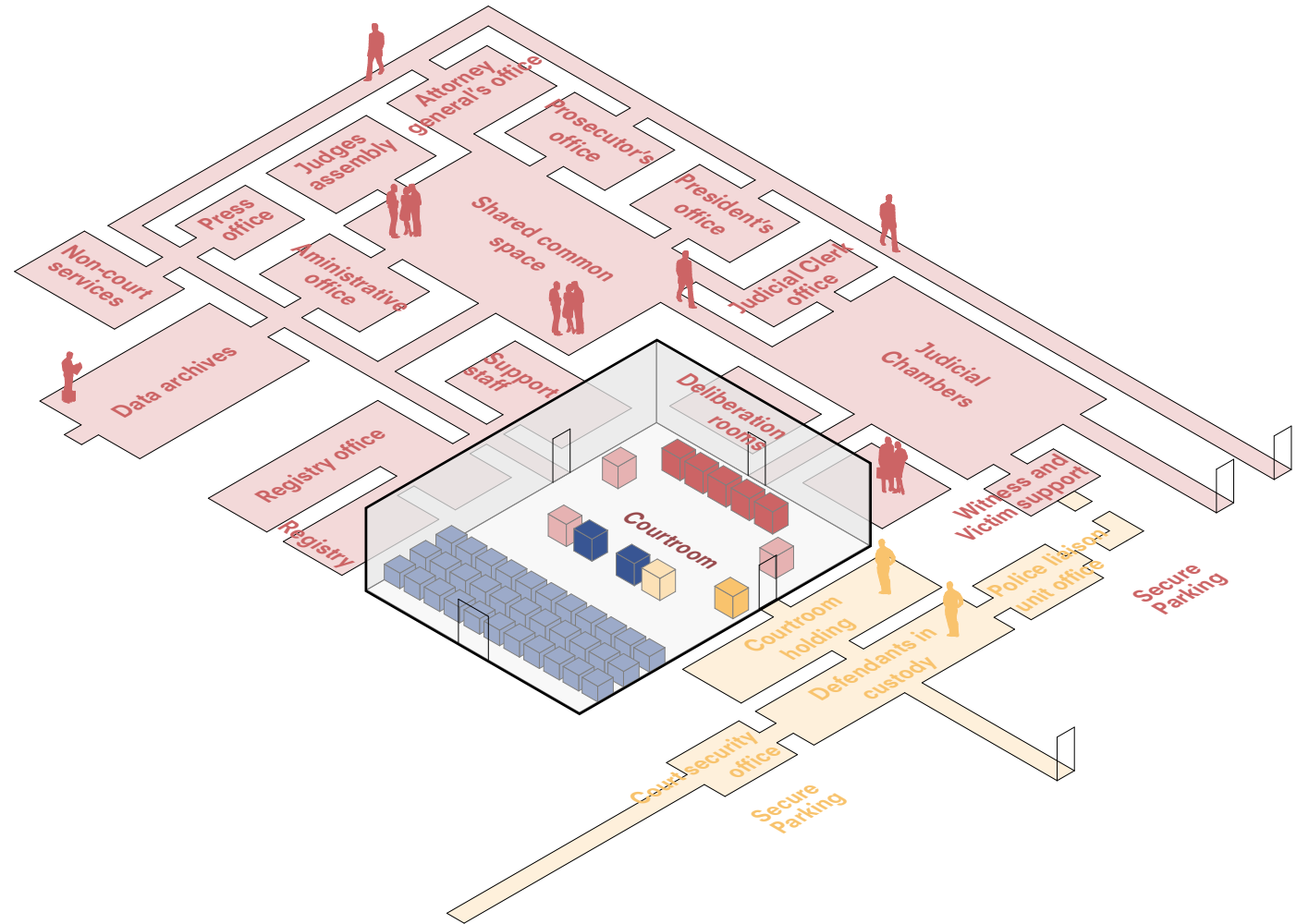
- Interface
- Public
- Restricted
- Secured

Program RELATIONS



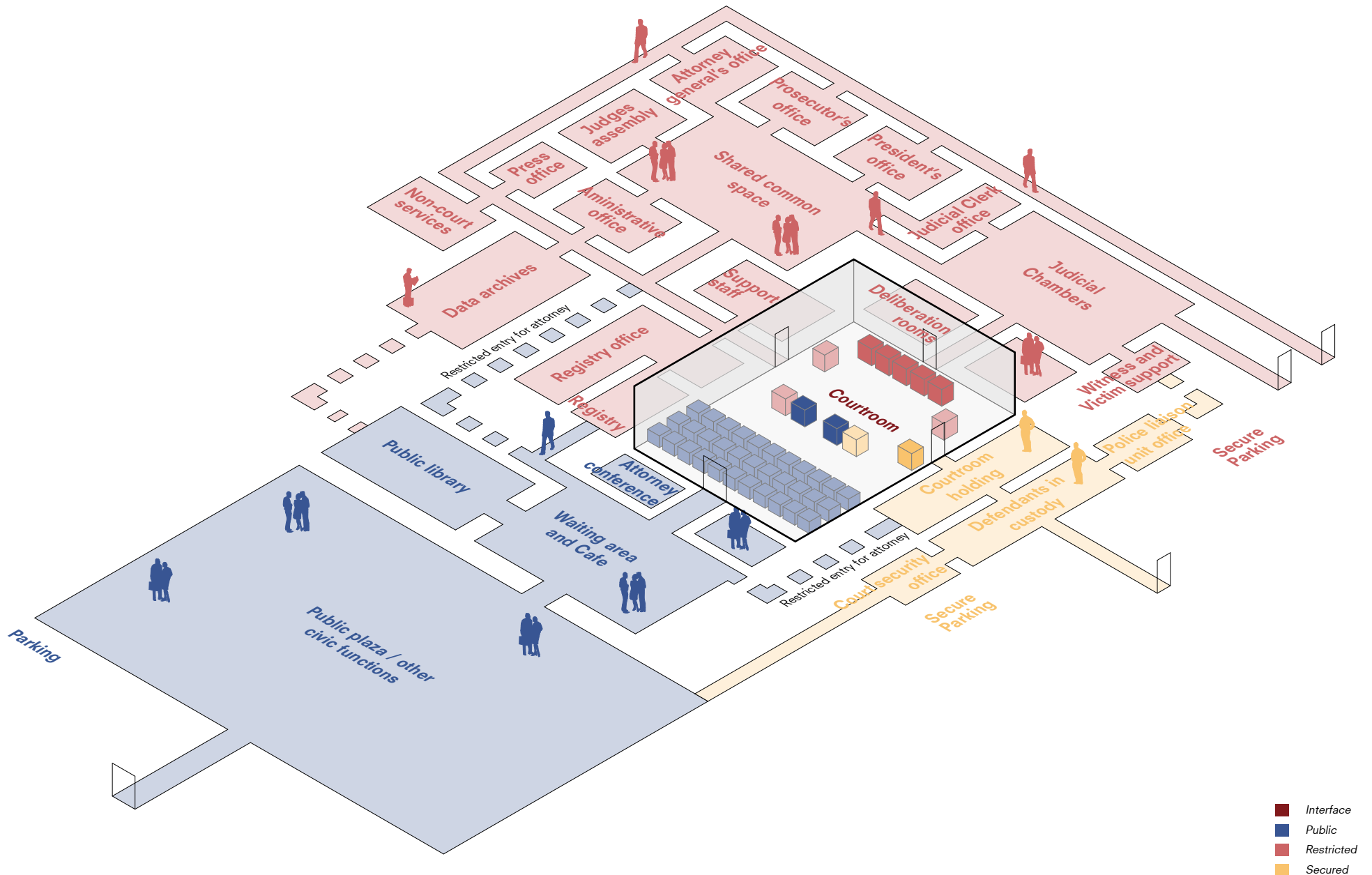
- Interface
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- Secured

Program RELATIONS

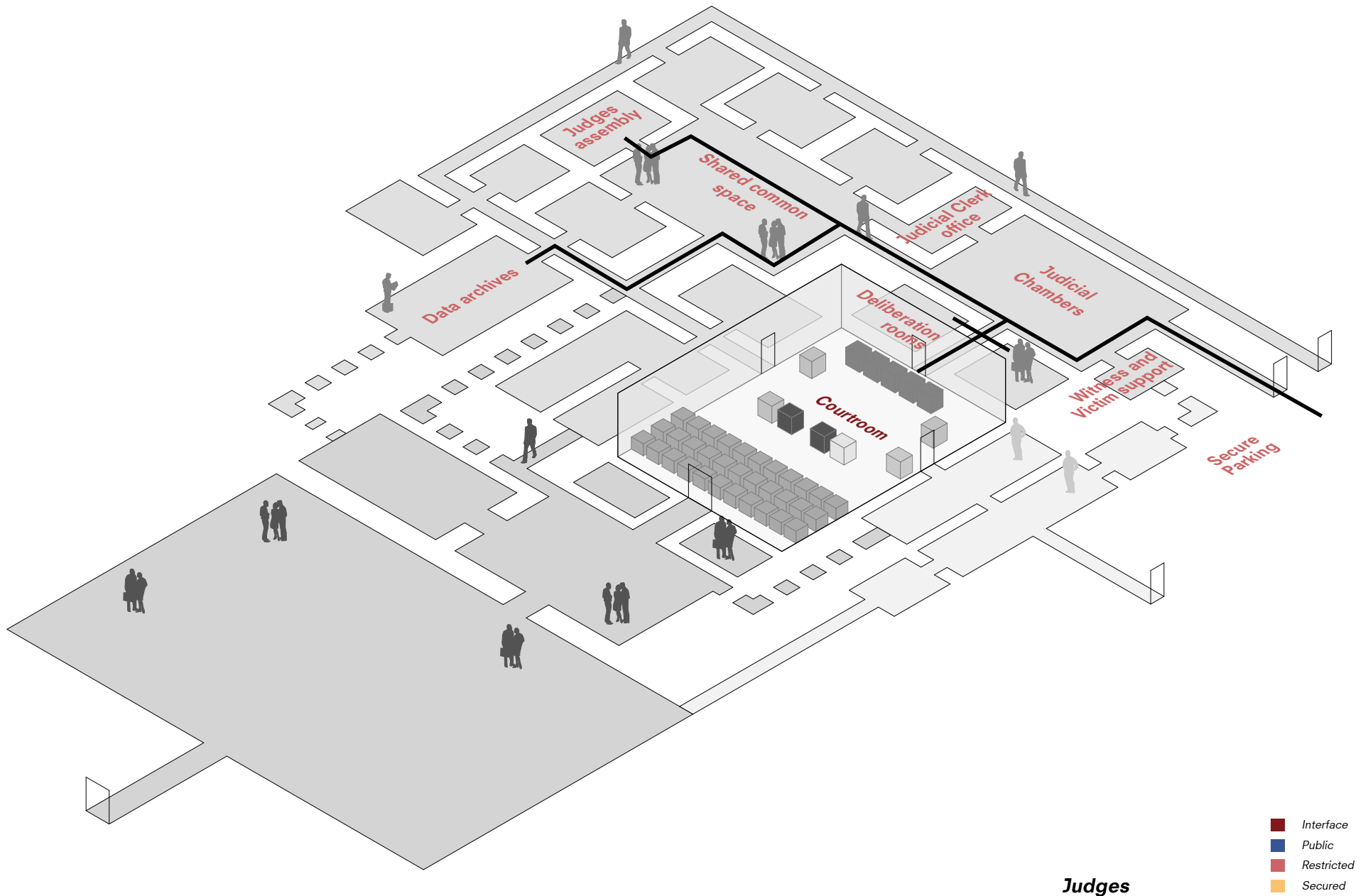


- Interface
- Public
- Restricted
- Secured

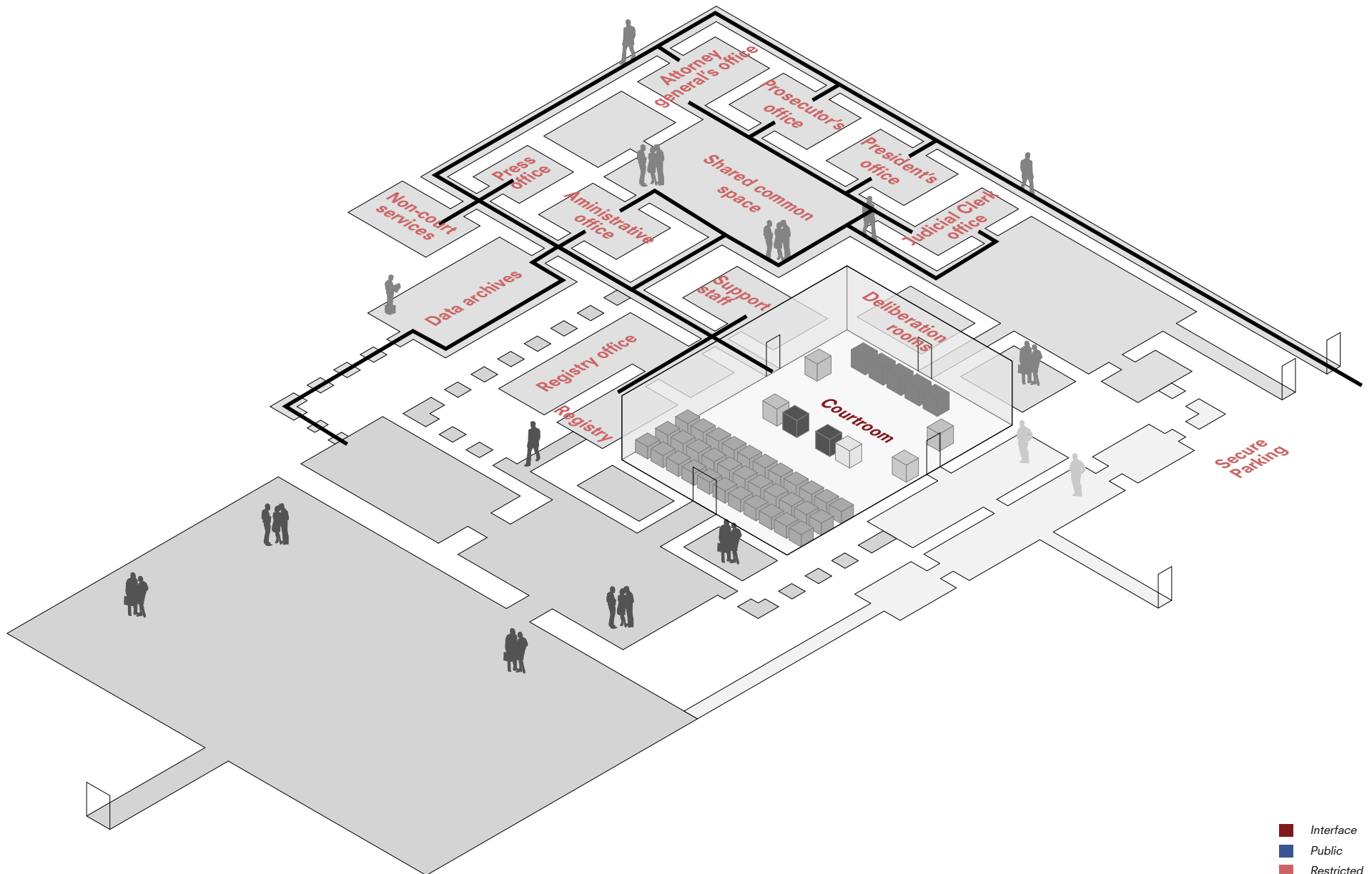
Program RELATIONS



Flows

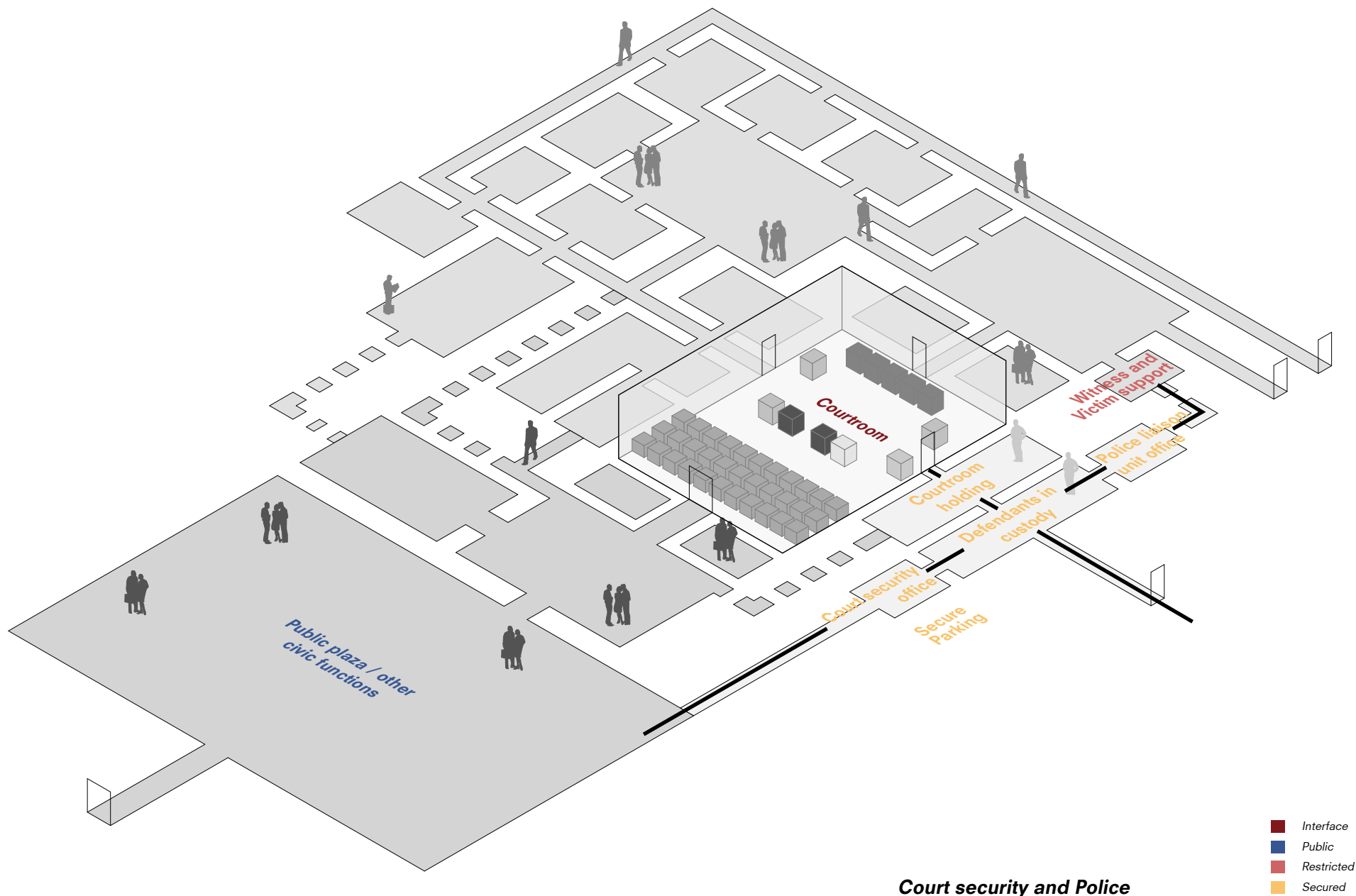


Flows

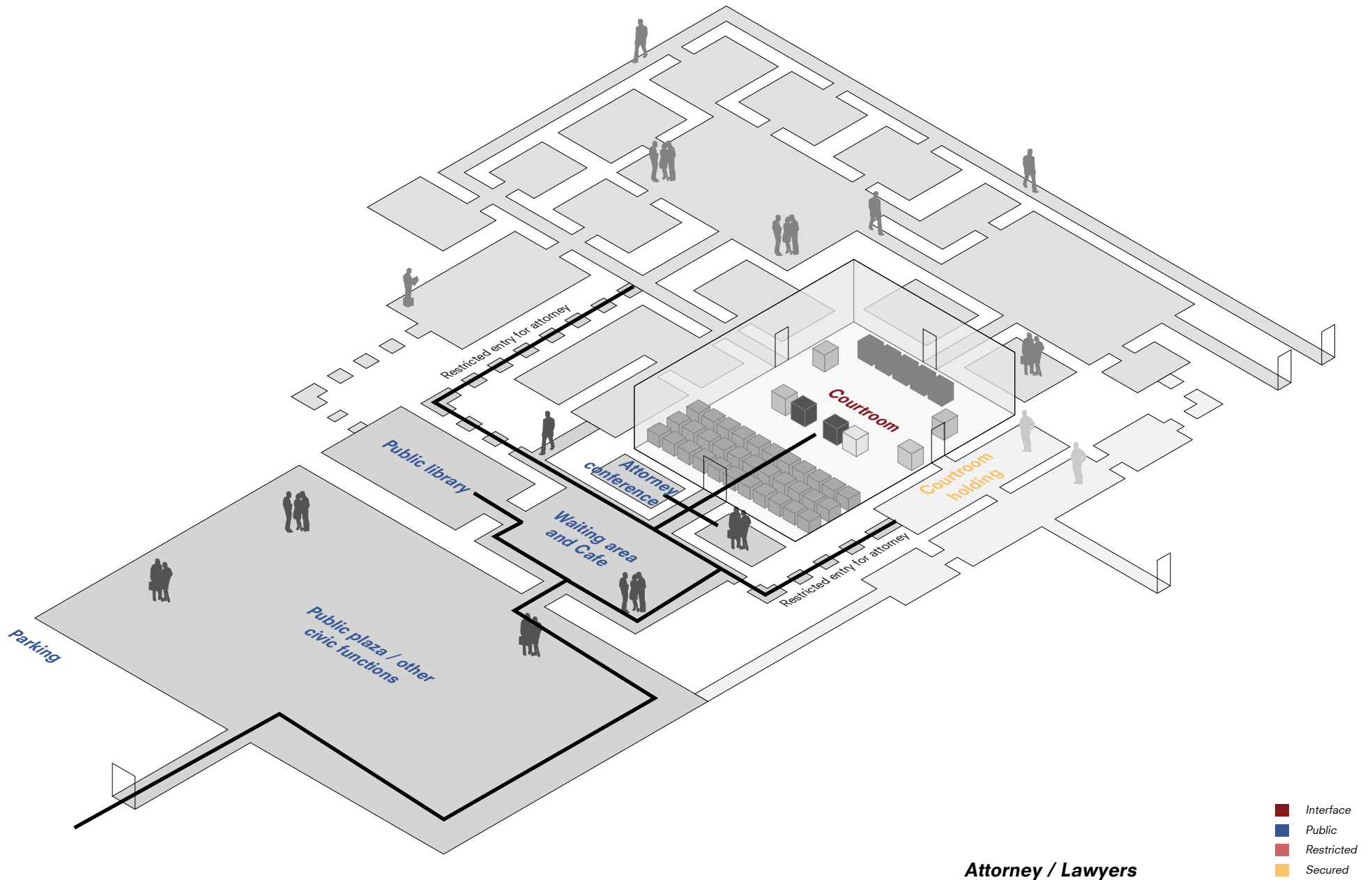


Judicial staff

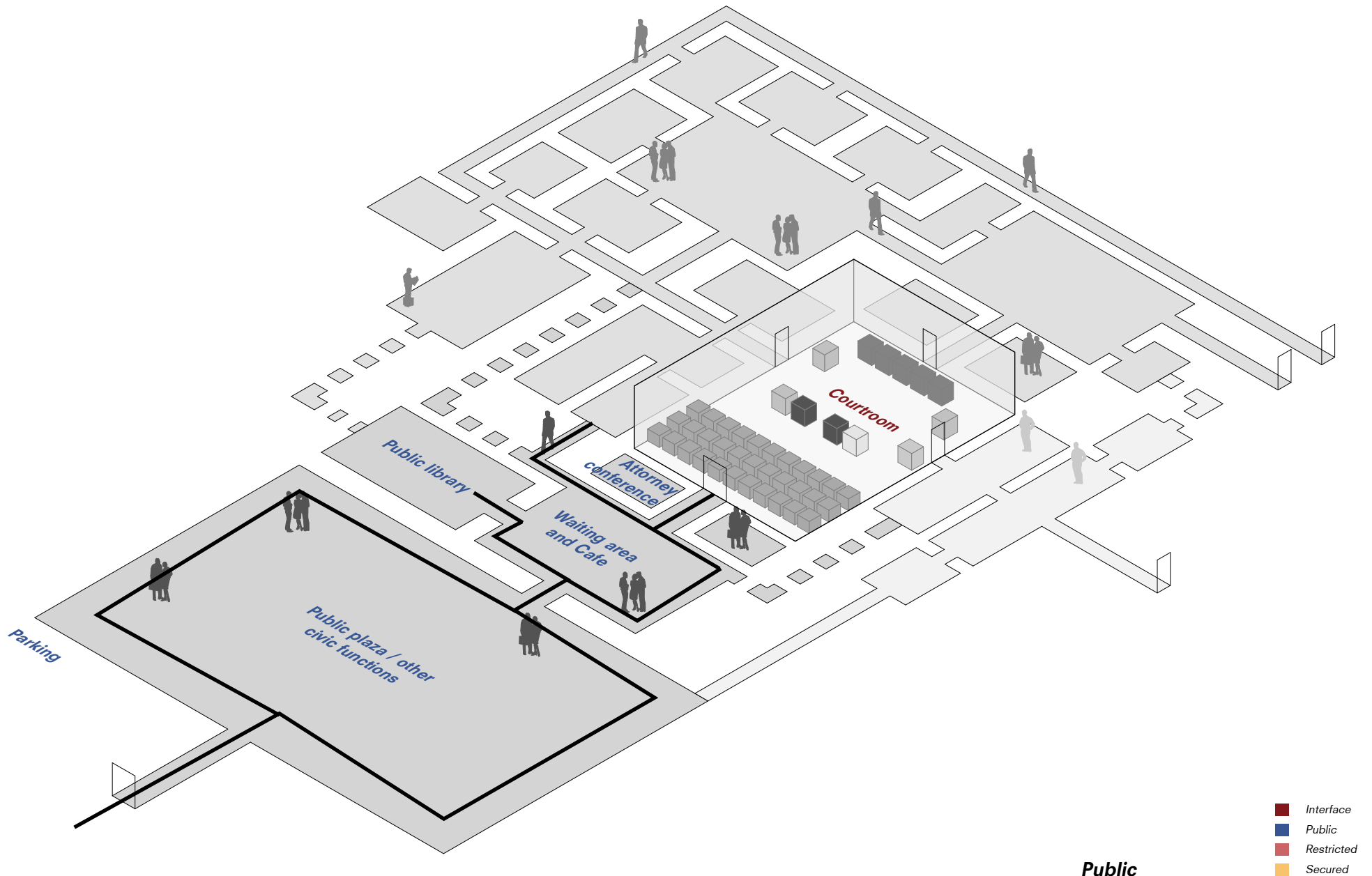
Flows



Flows



Flows



**HOW CAN A COURTHOUSE IN BERLIN BE A PEOPLE'S COURT
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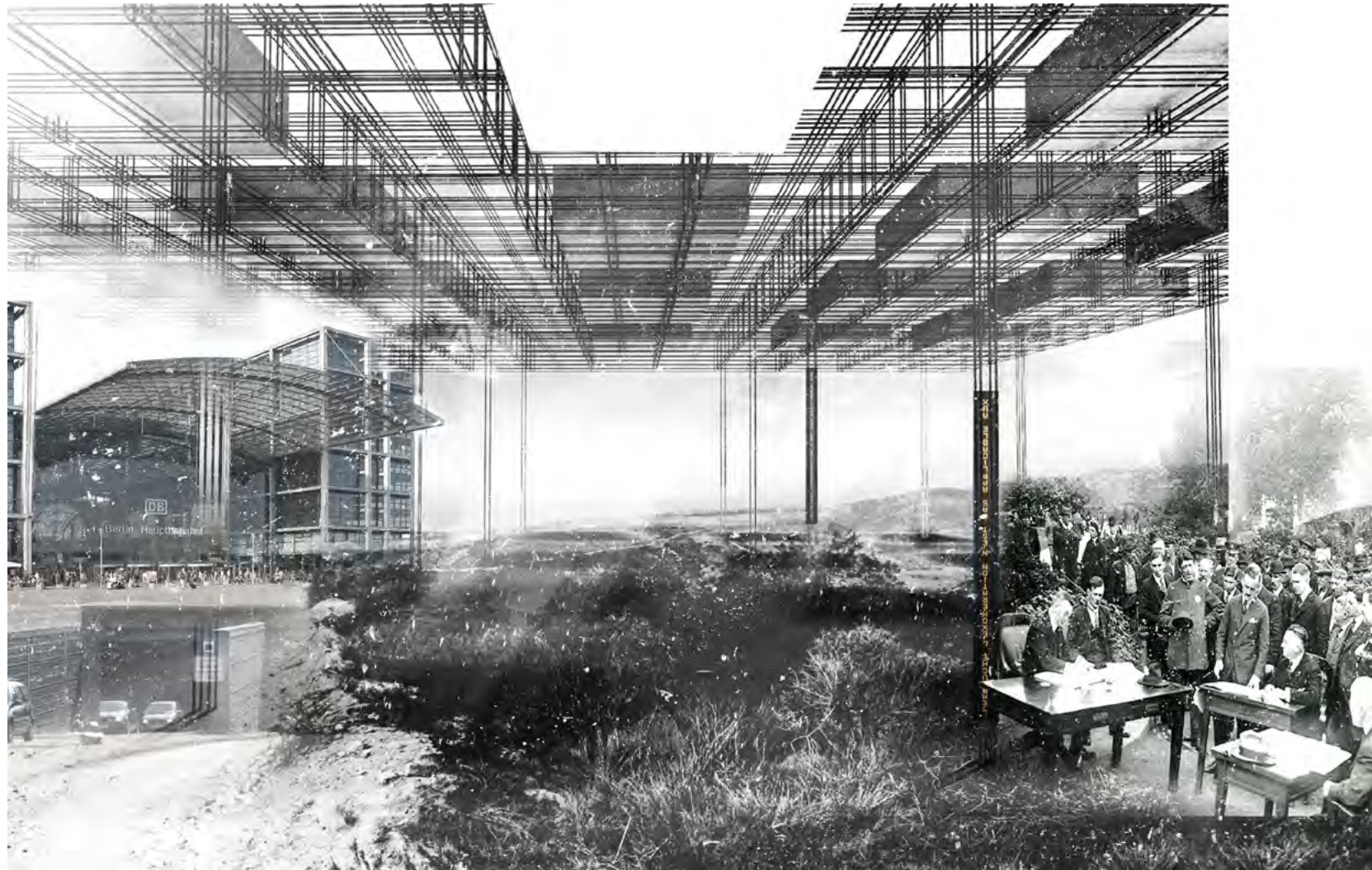
Project

JUDICIAL COMPLEX



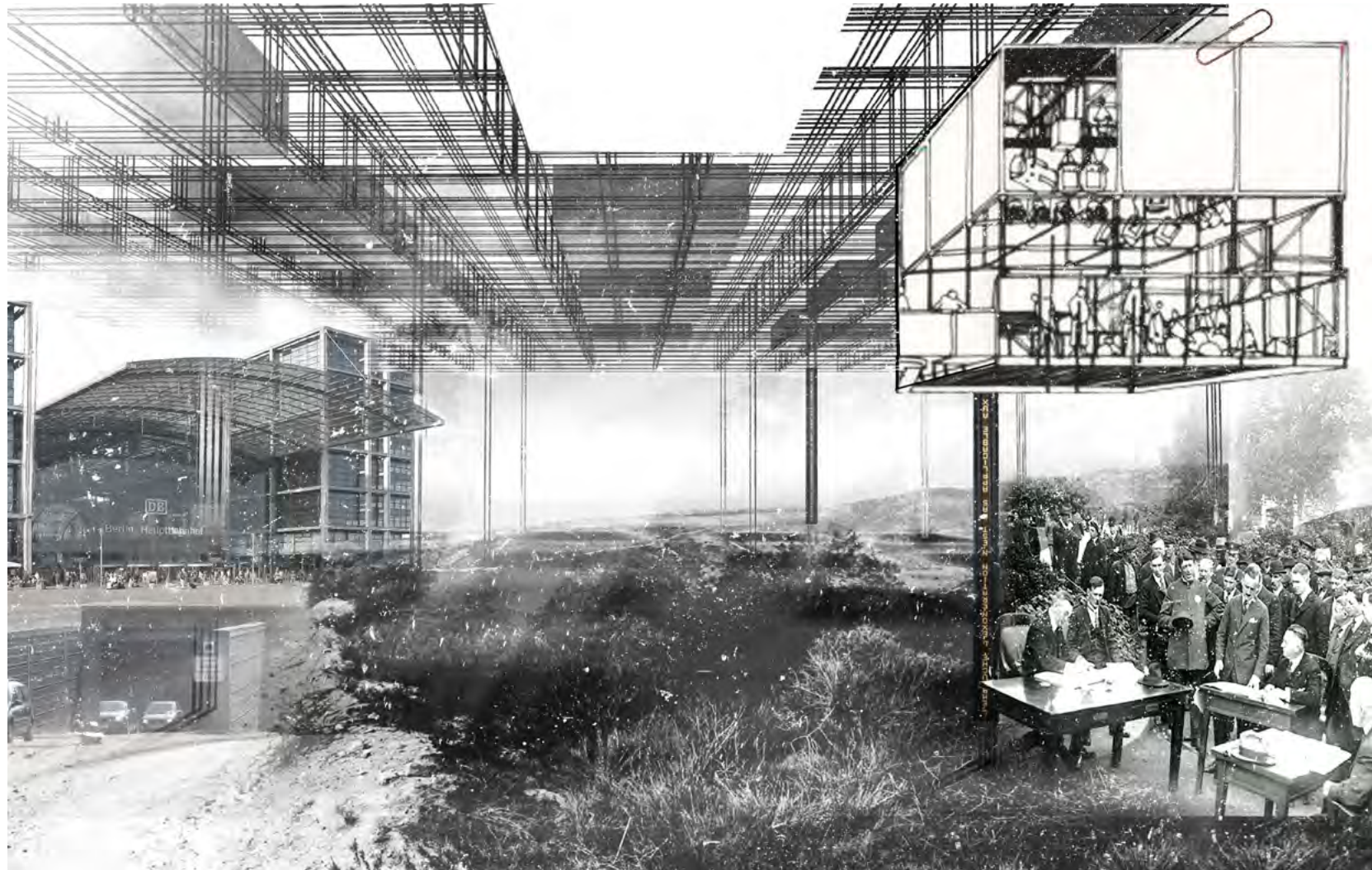
Project

JUDICIAL COMPLEX



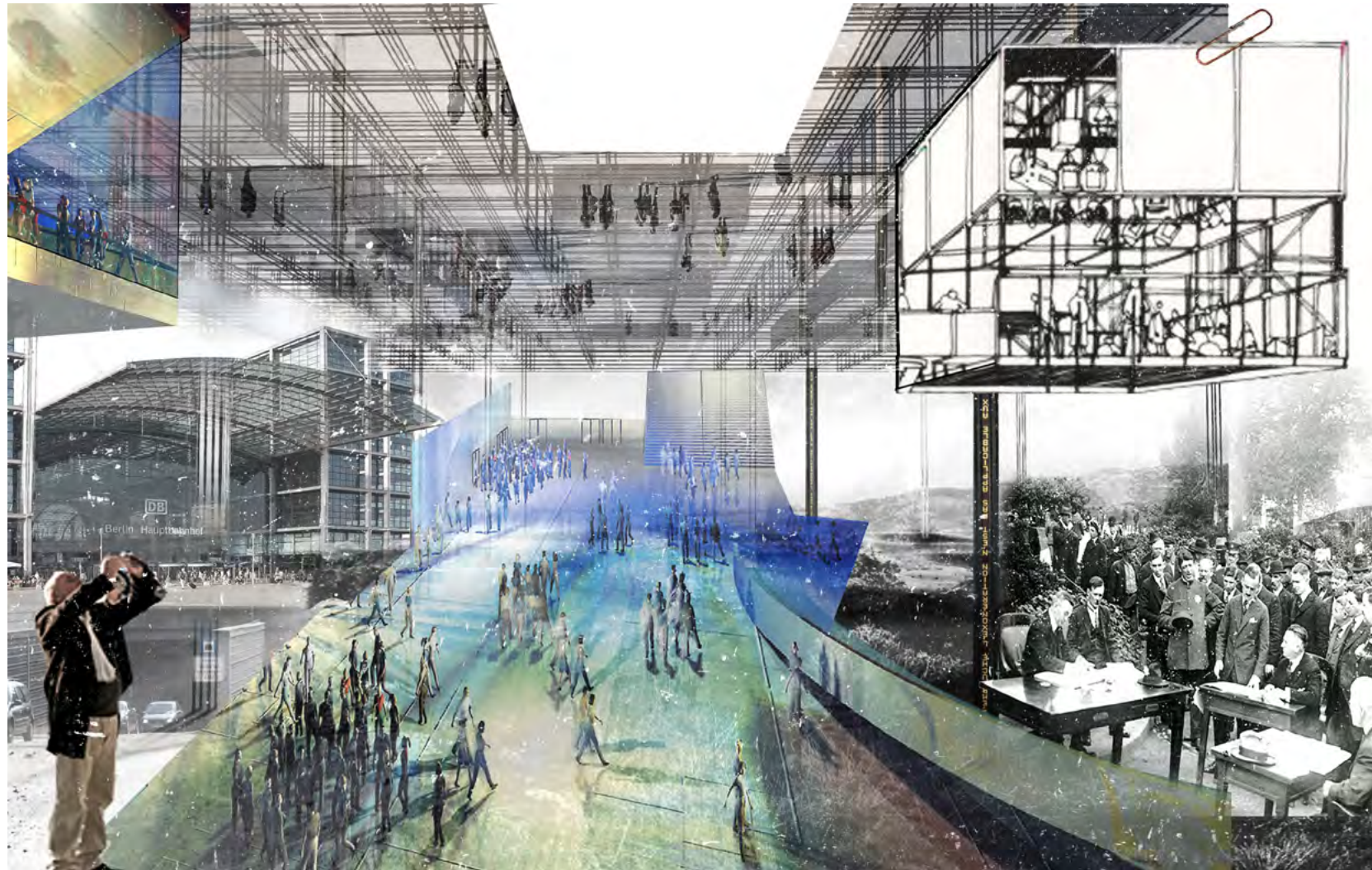
Project

JUDICIAL COMPLEX



Project

JUDICIAL COMPLEX



Future Judicial district

Court building

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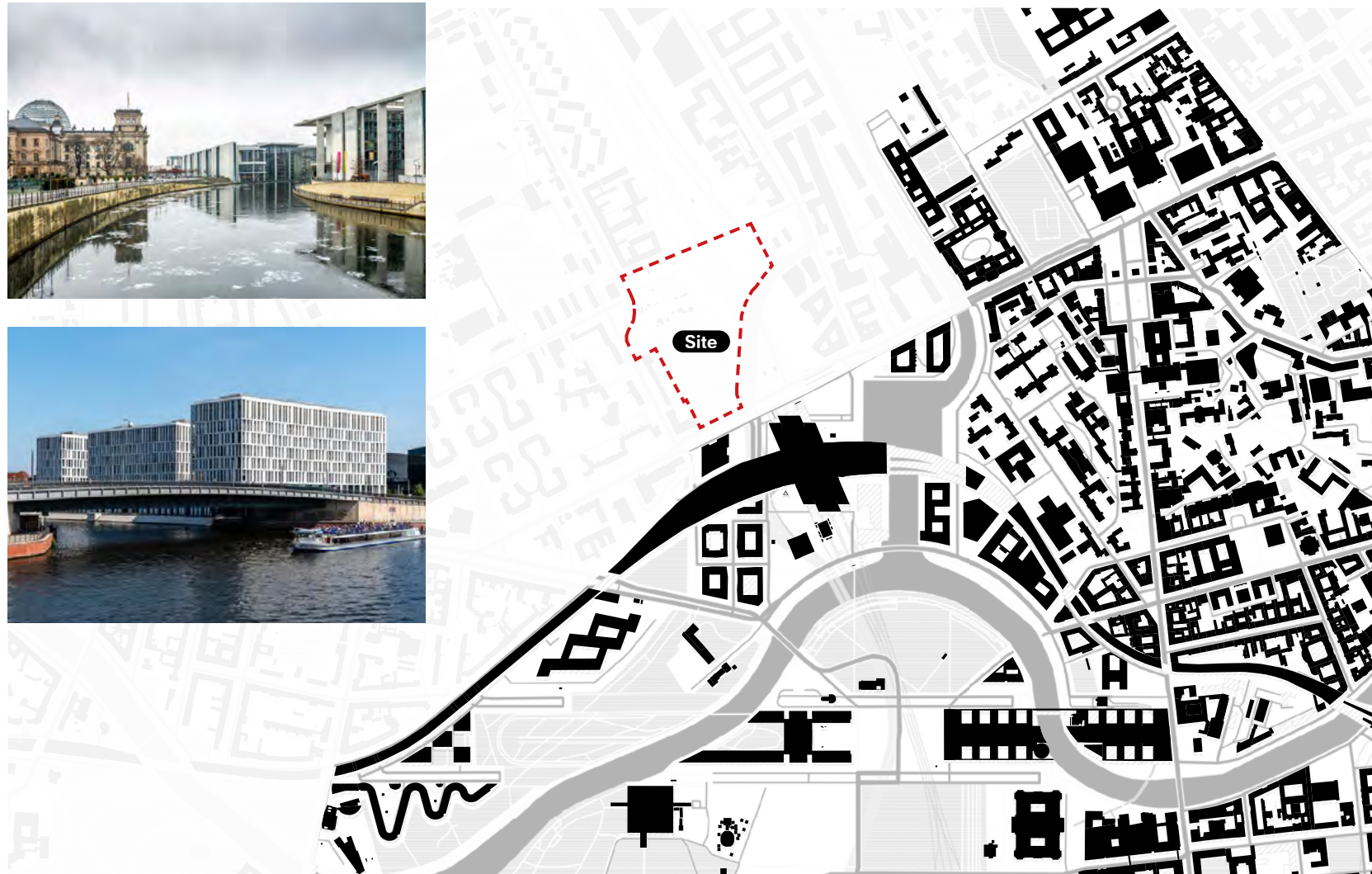
Concept development

SITE LOCATION



Concept development

DIVERSE URBAN FABRIC



Government District

Concept development

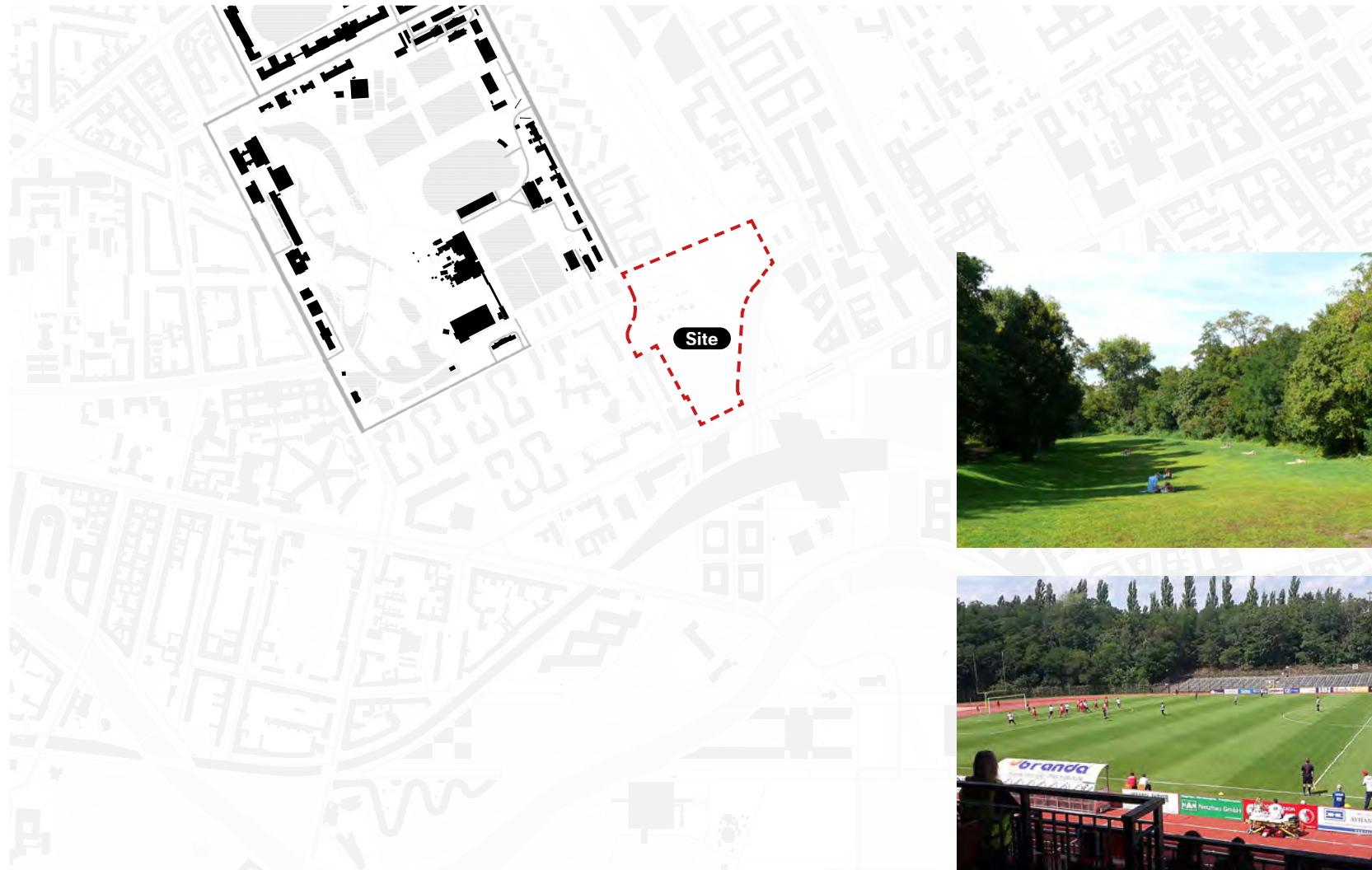
DIVERSE URBAN FABRIC



Residential

Concept development

DIVERSE URBAN FABRIC



Poststadion

Concept development

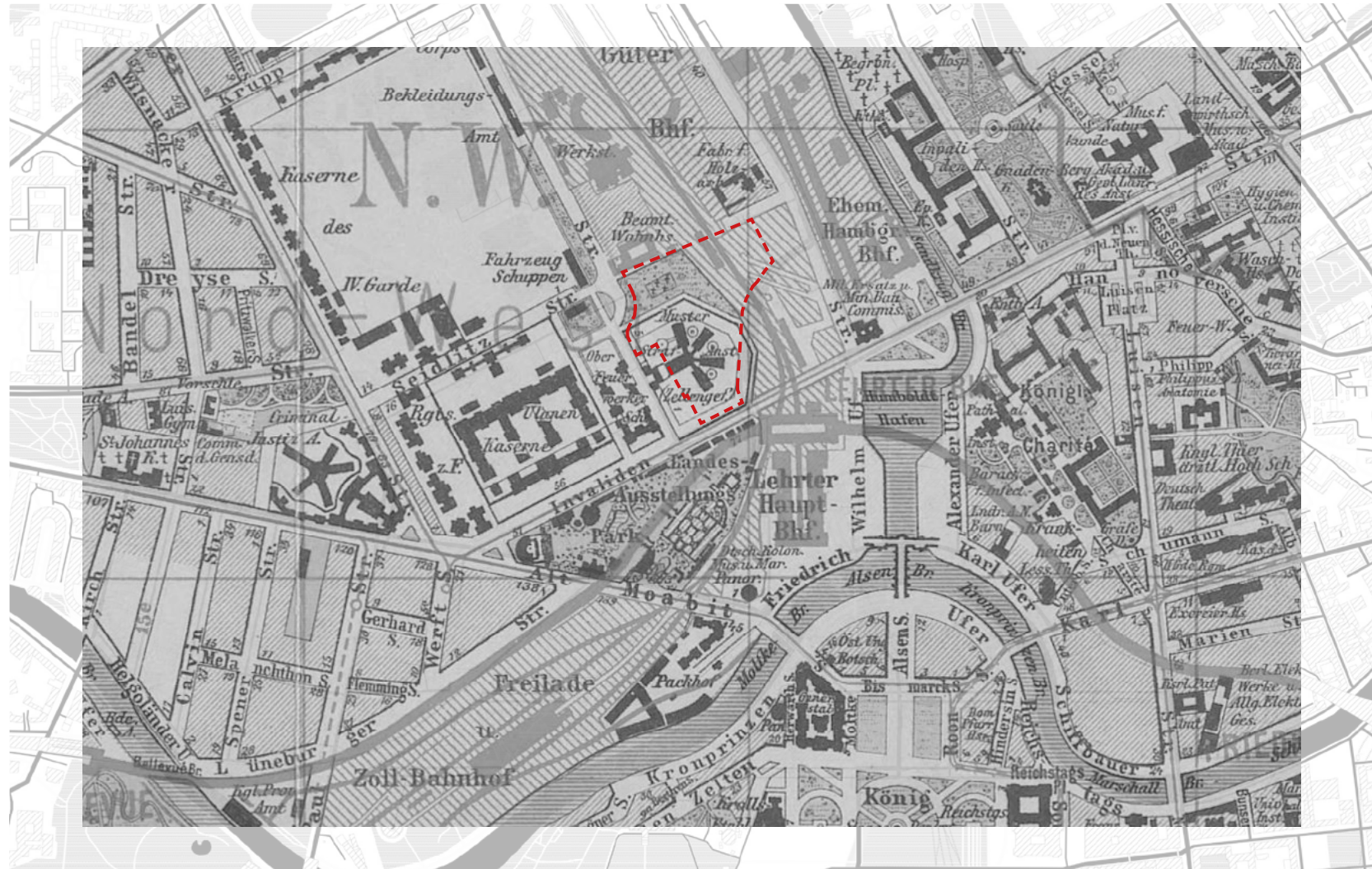
DIVERSE URBAN FABRIC



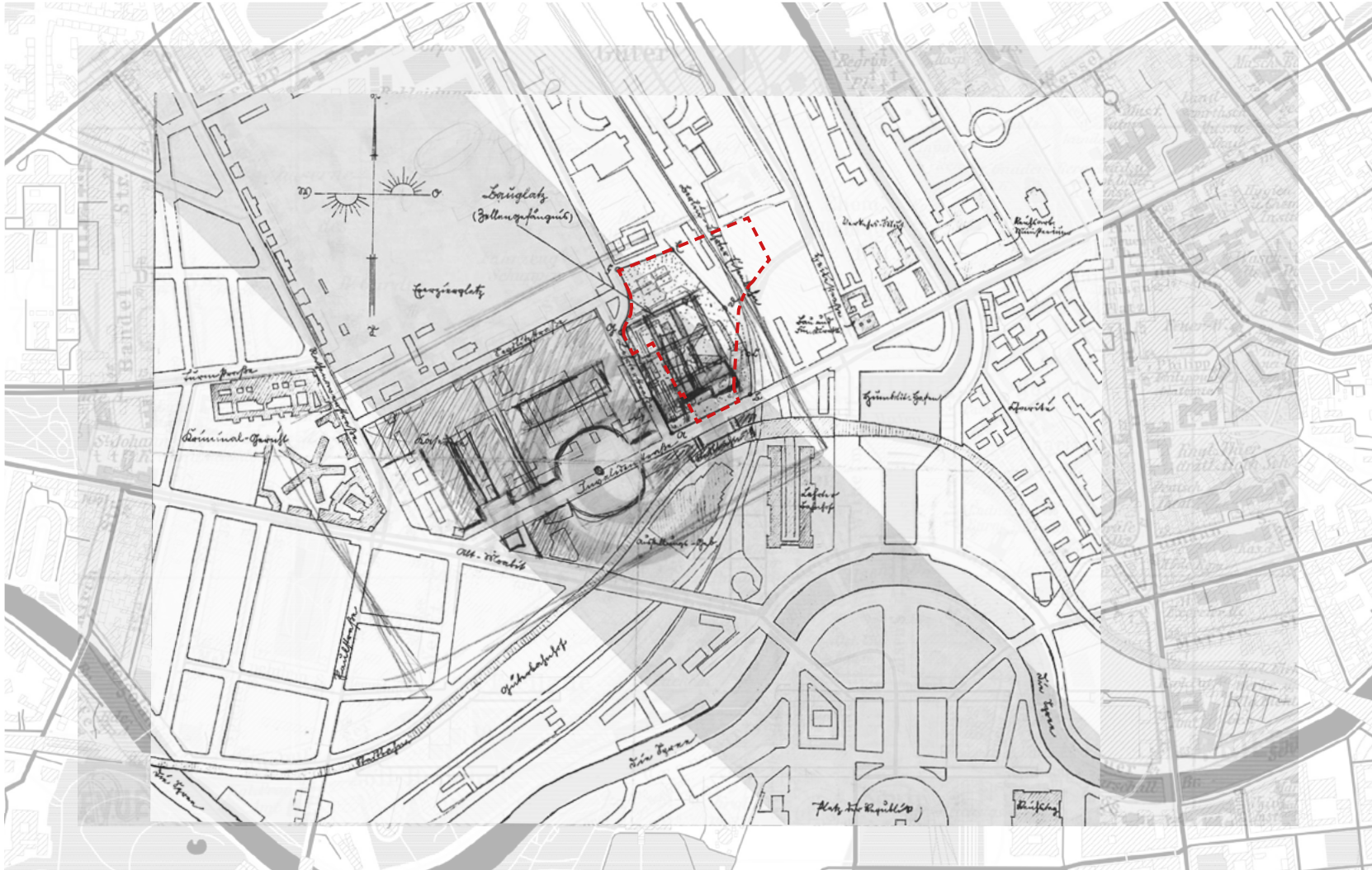
Mixed use

Concept development

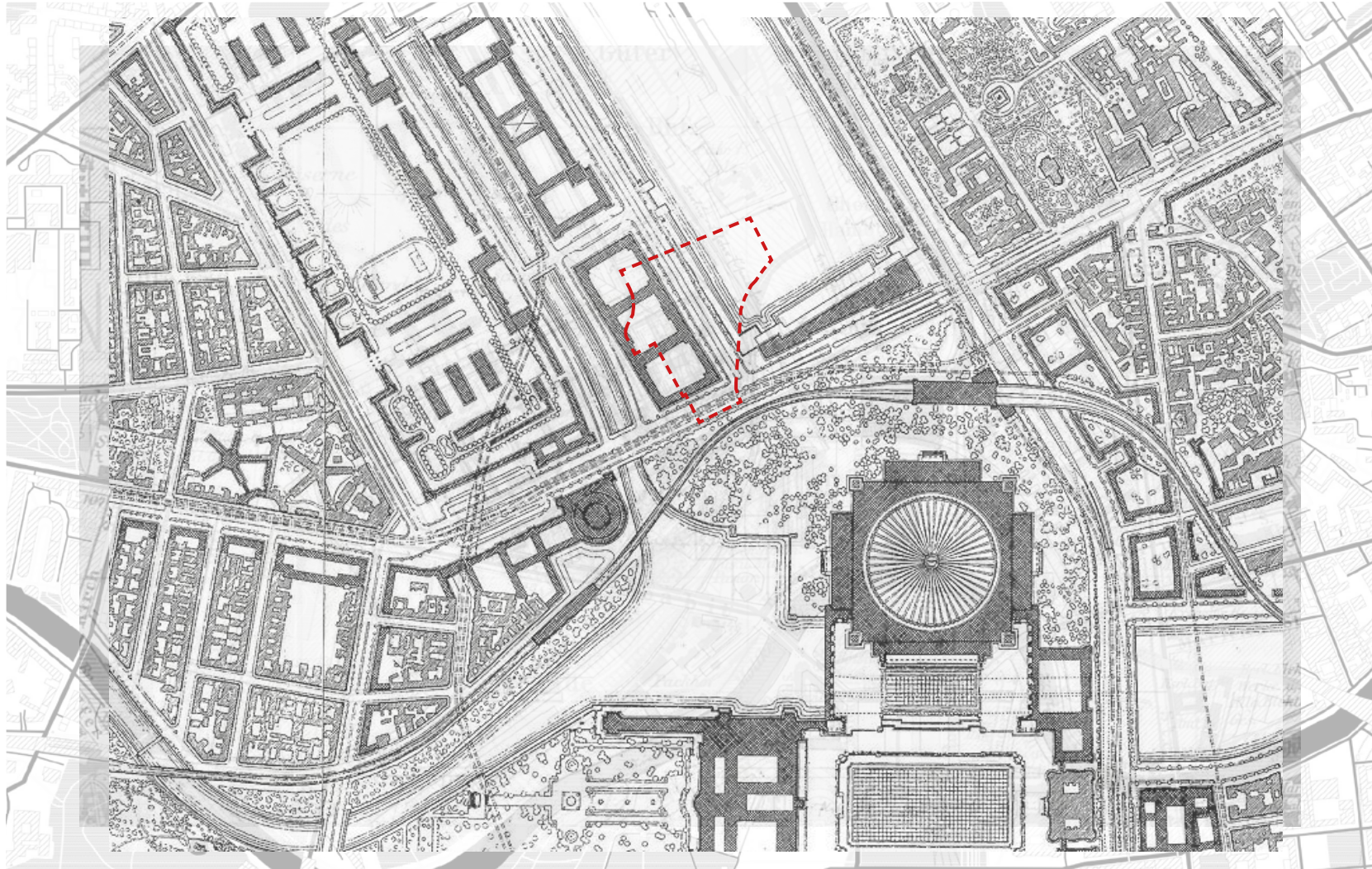
BERLIN 1925



Concept development



GERMANIA (ALBERT SPEER)



Concept development

BERLIN 1950



Concept development
BERLIN 2022



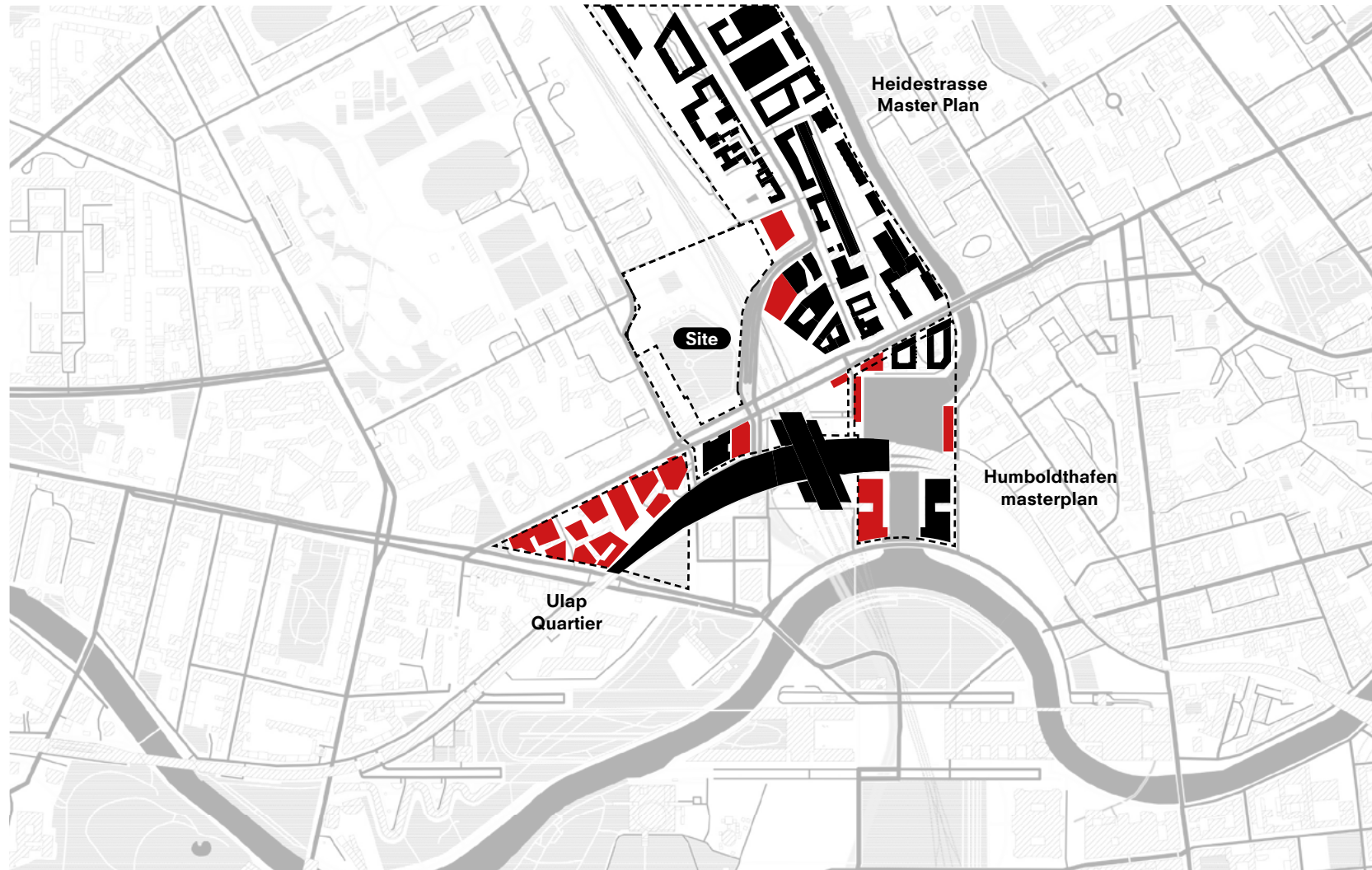
Concept development

BERLIN 2023



Site as unrealized potential

PROPOSED MASTERPLANS

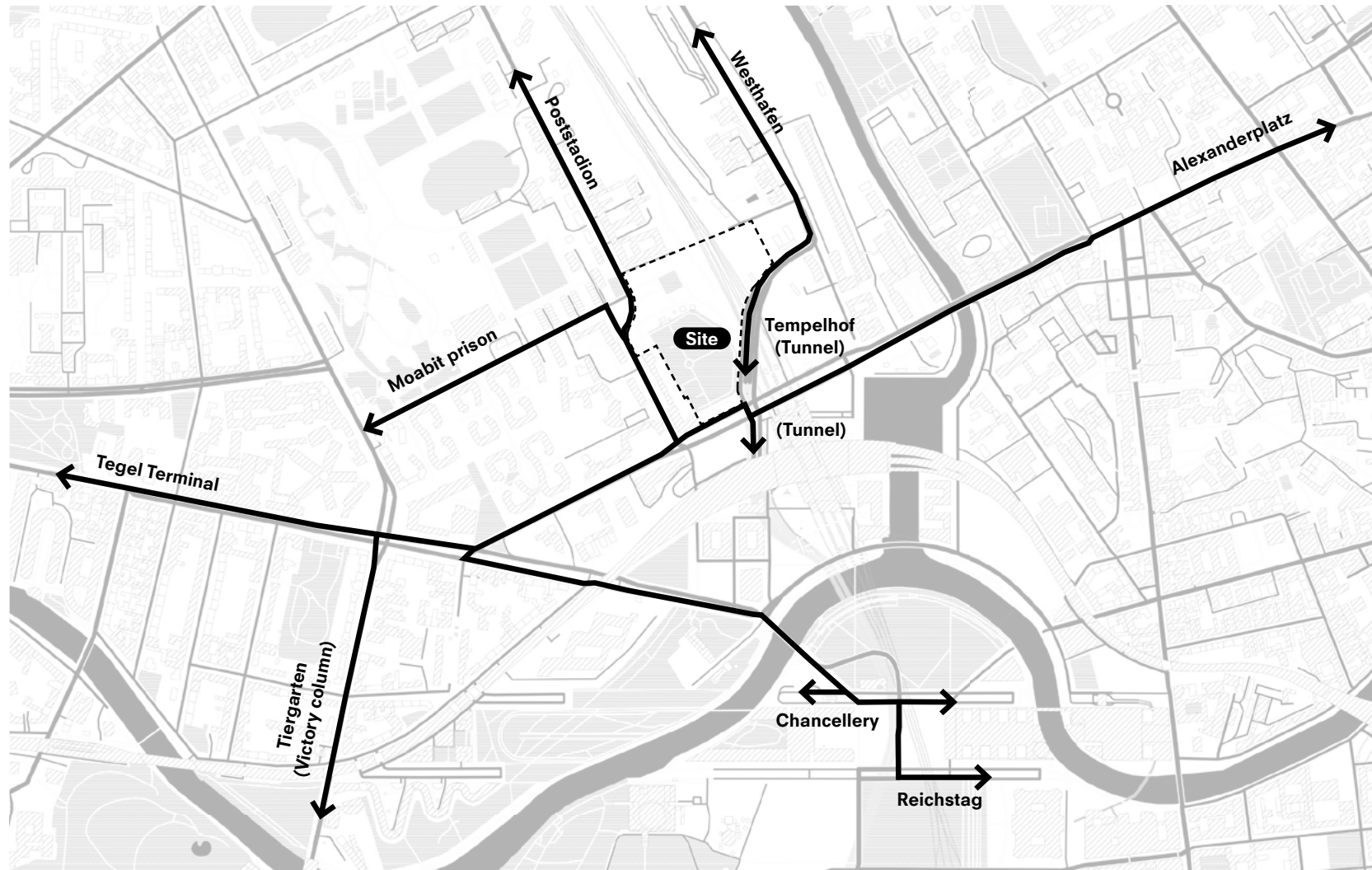


■ Built

■ Future construction

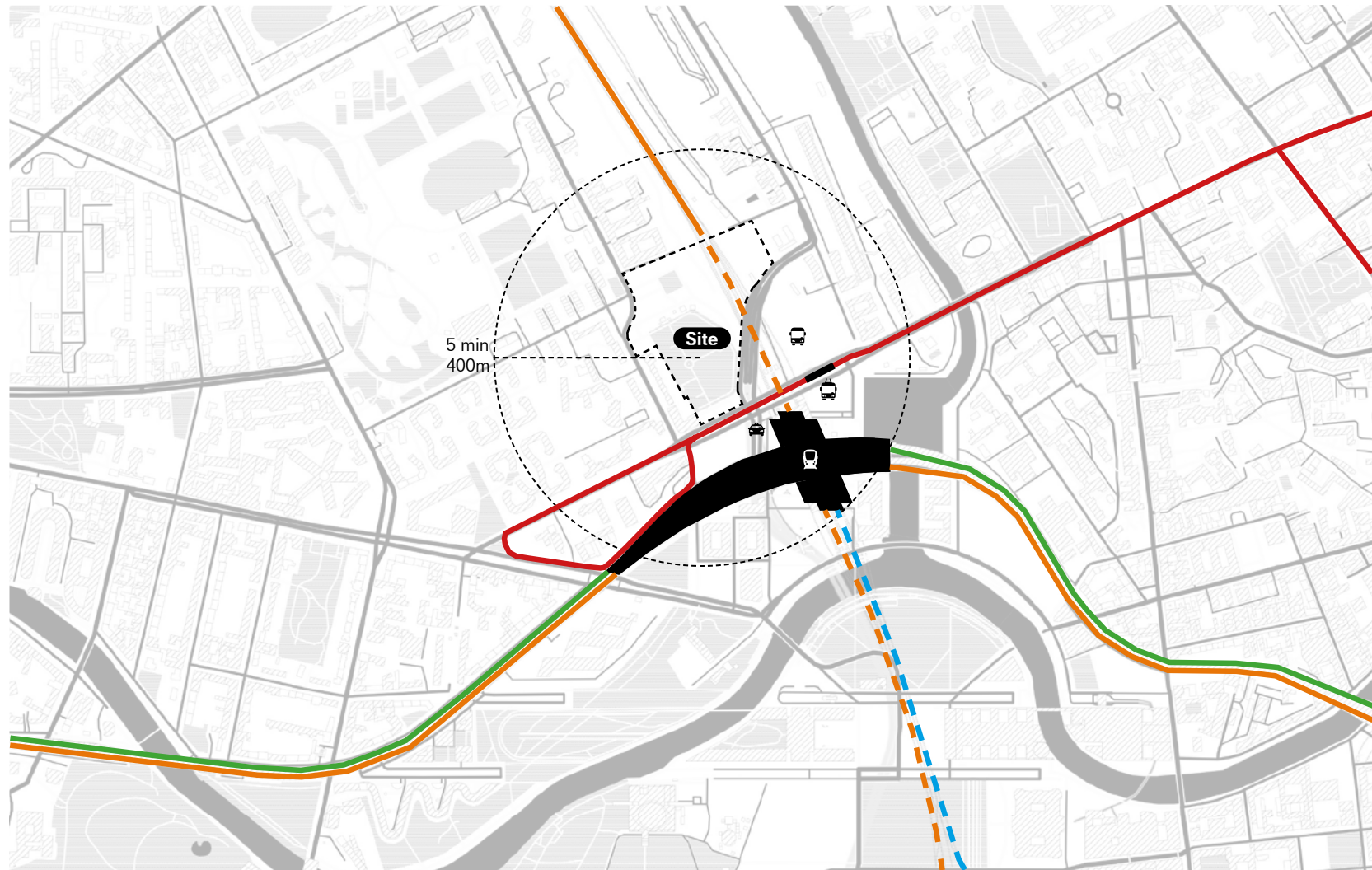
Concept development

MAJOR VEHICULAR AXIS



Concept development

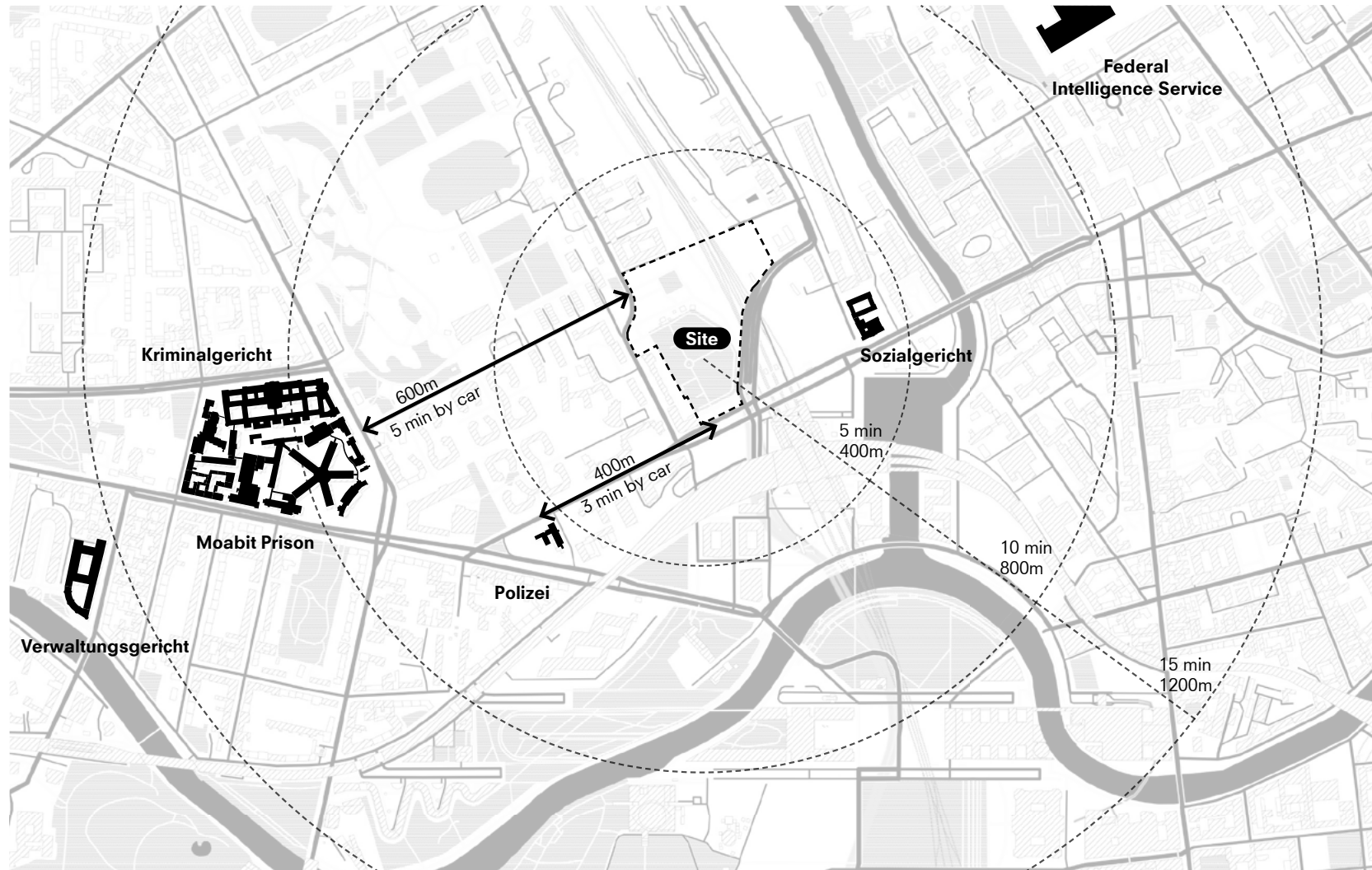
PUBLIC TRANSPORT NETWORK



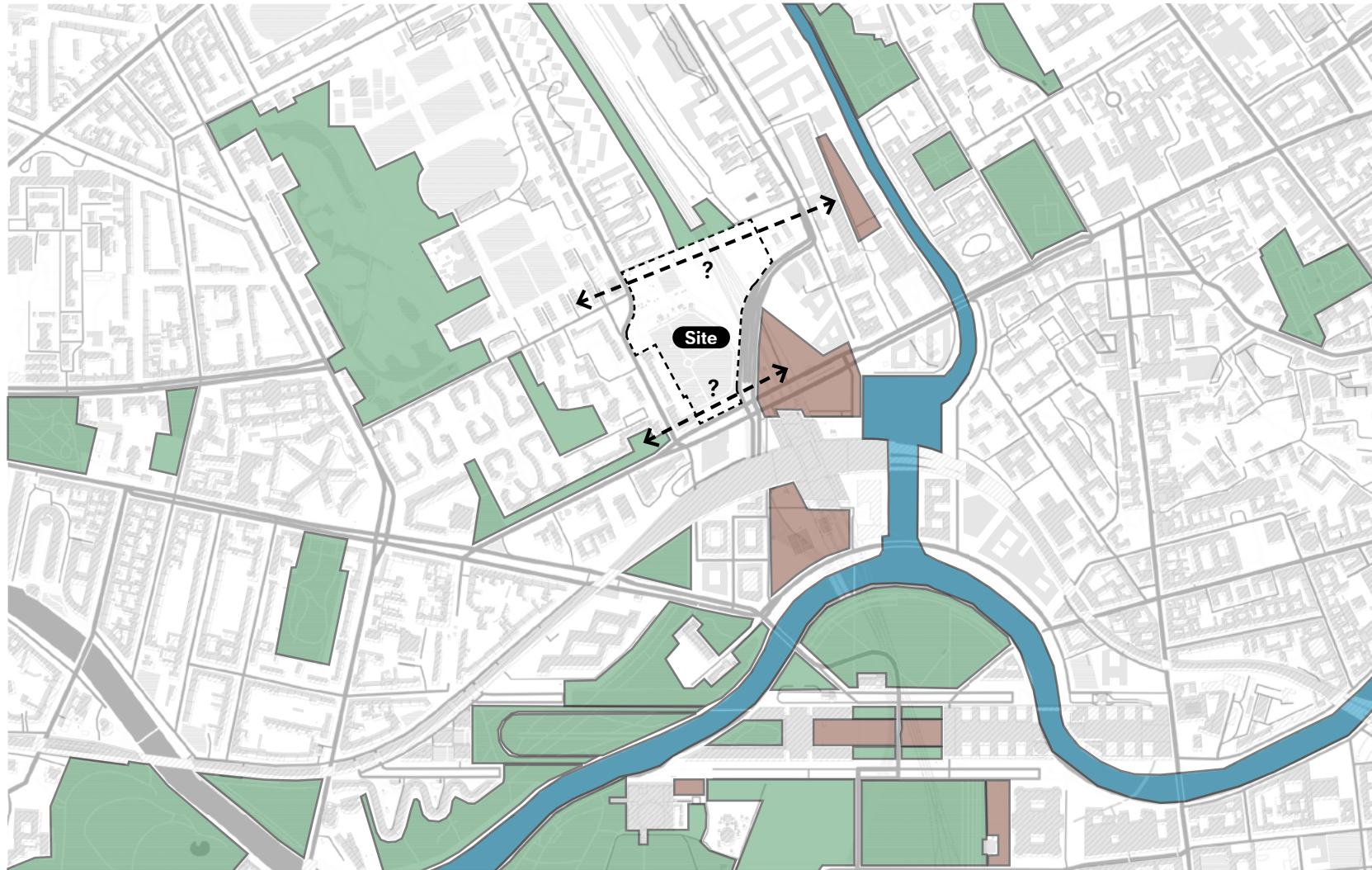
Tram line S Bahn Deutsche Bahn U Bahn

Concept development

JUDICIAL CONNECTIVITY

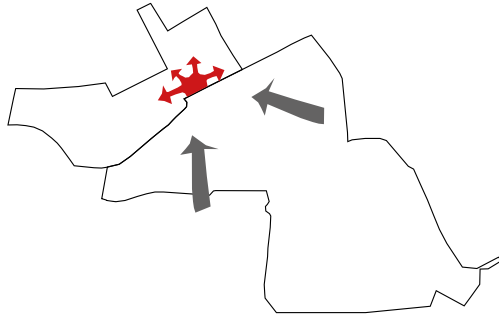


PLAZAS & GREEN NETWORK

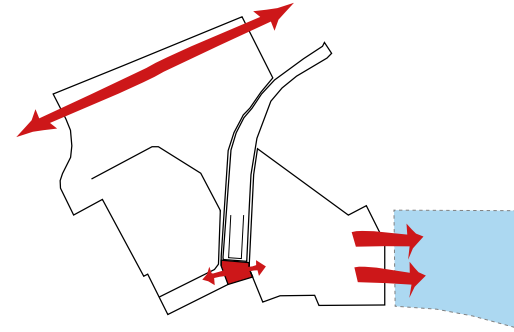


Green Plaza Water

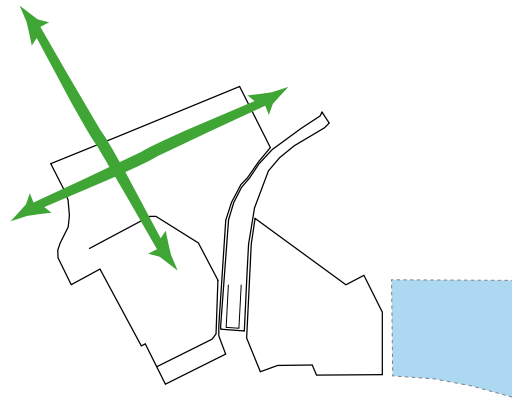
AMBITIONS



Can be developed as a connecting link between the two districts and as the front face of Judicial system to the city.

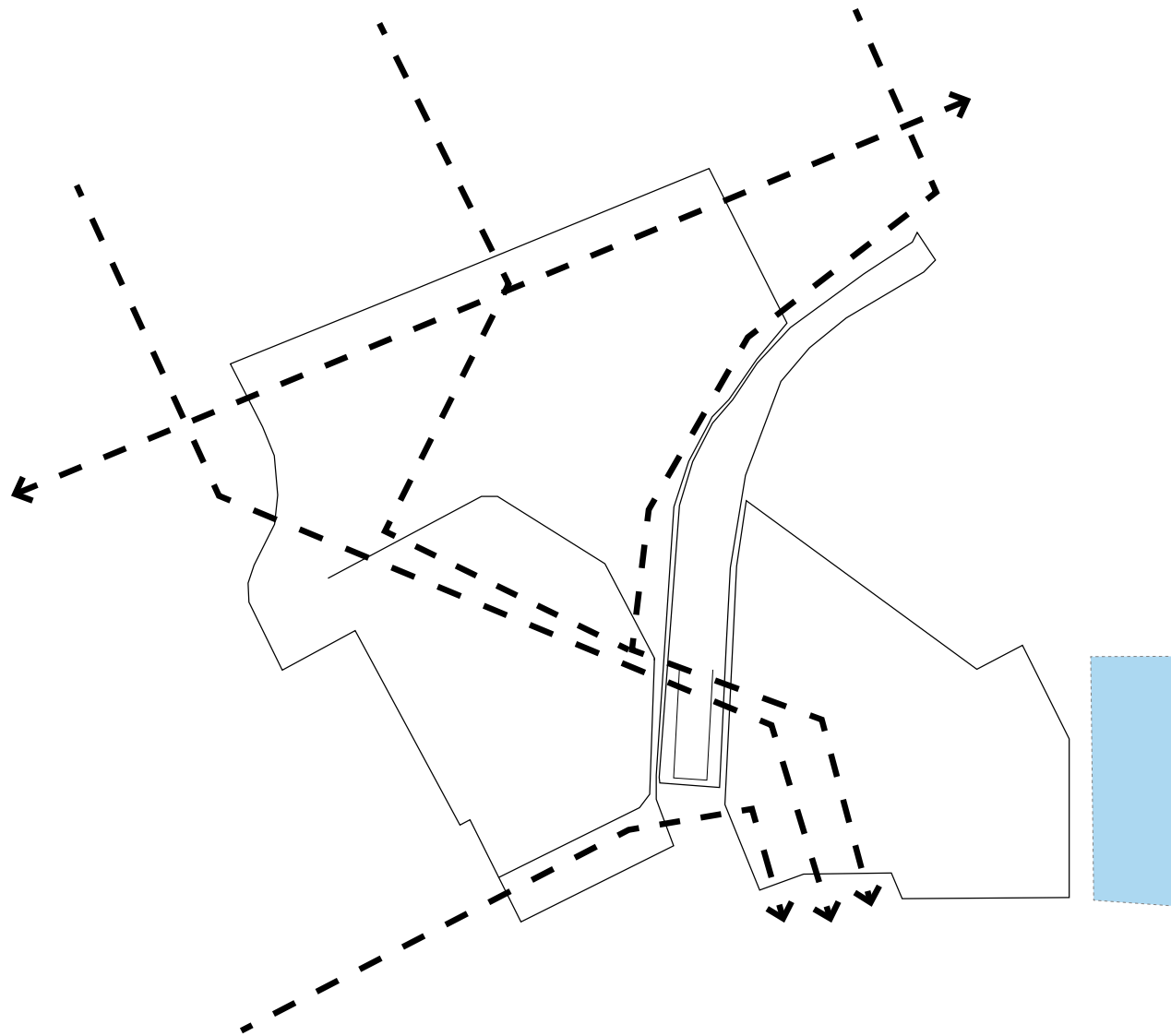


A potential connection through Europlaza would help establish a relation to Humboldtthafen and would further help in directing public flow to new mixed used neighbourhoods.



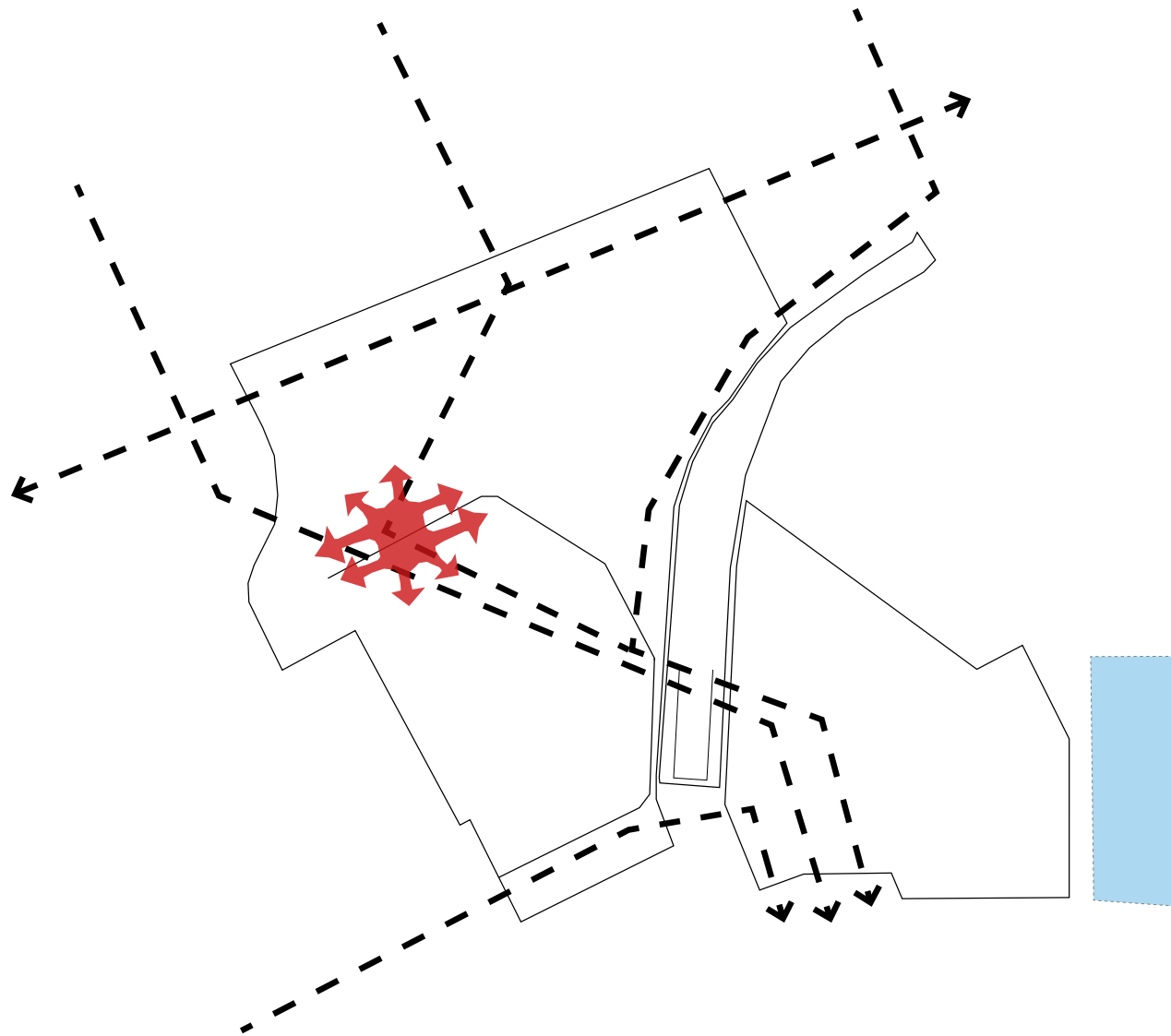
To become a larger green network connecting the scattered greens around the site and a part of Döberitz green belt.

CONCEPT



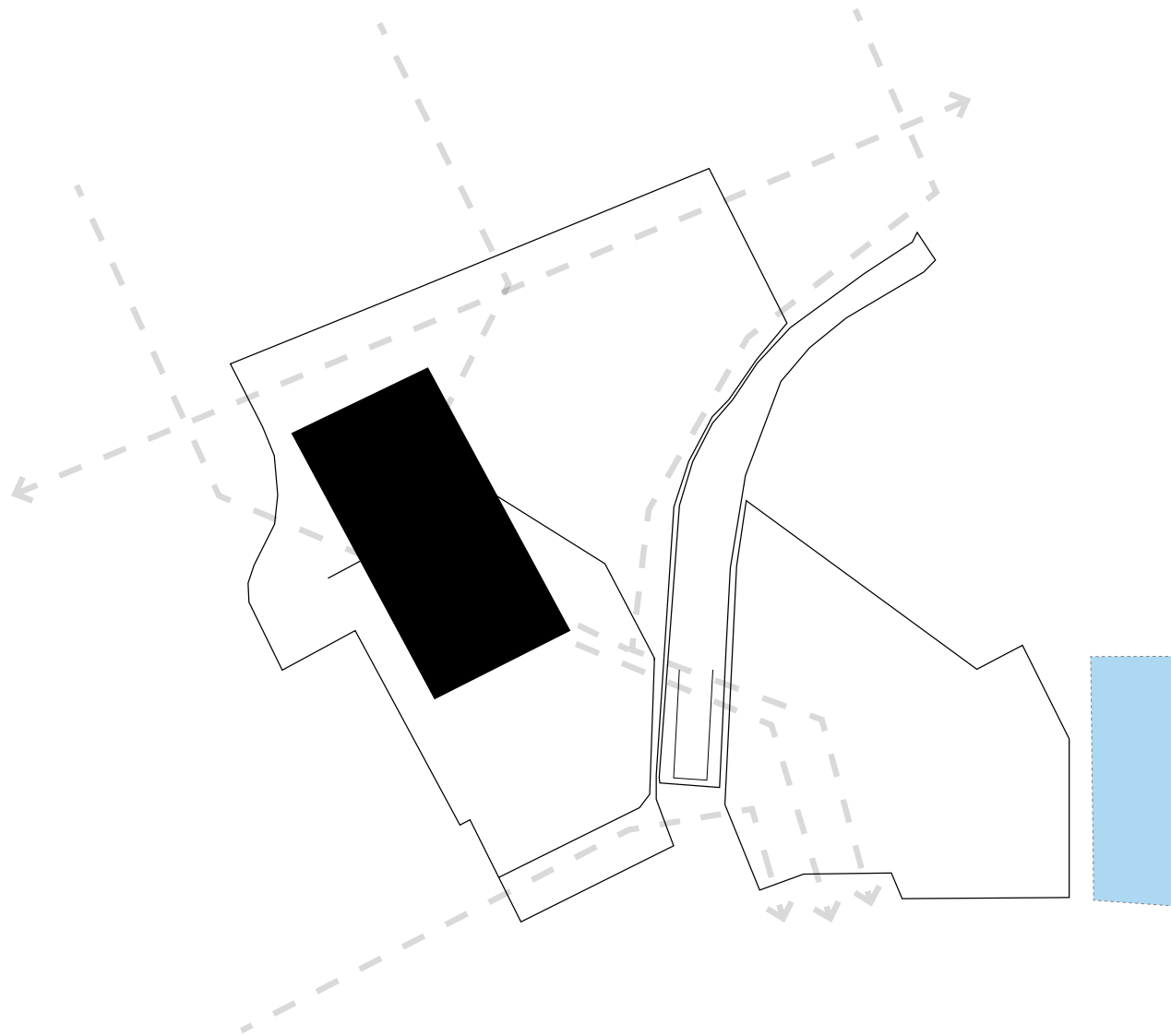
Pedestrian flows on site

CONCEPT



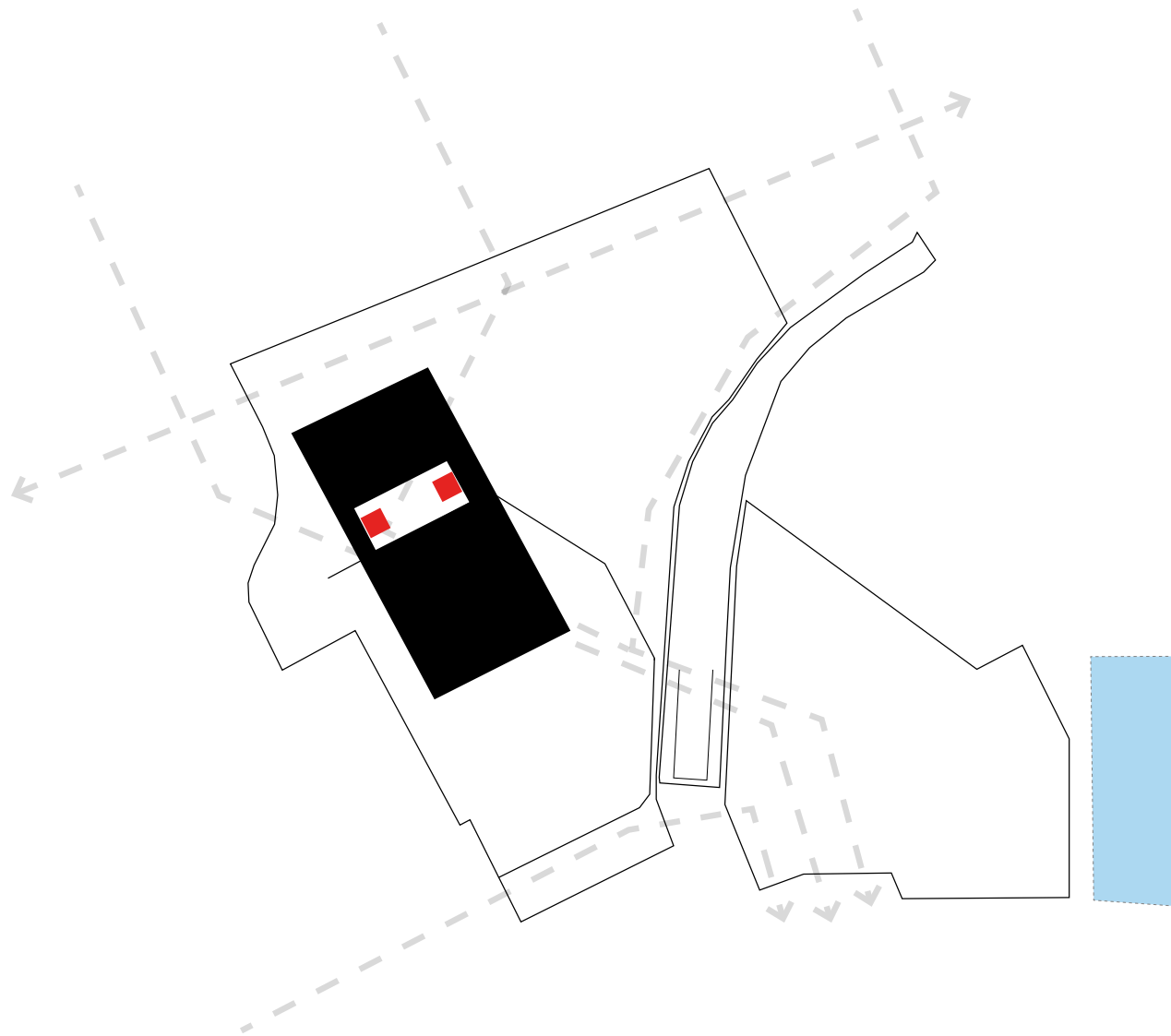
Converging point

CONCEPT



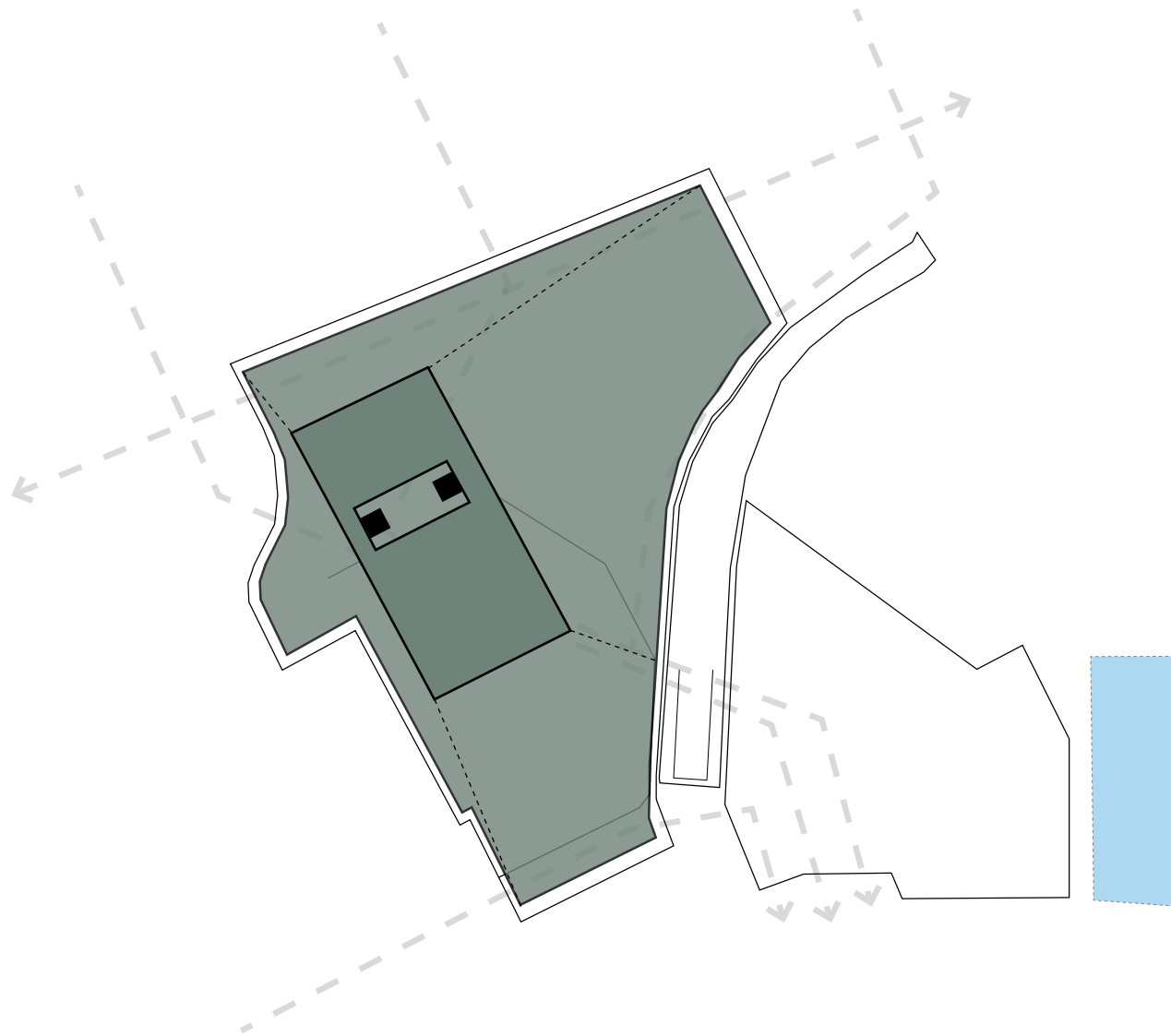
Built mass

CONCEPT



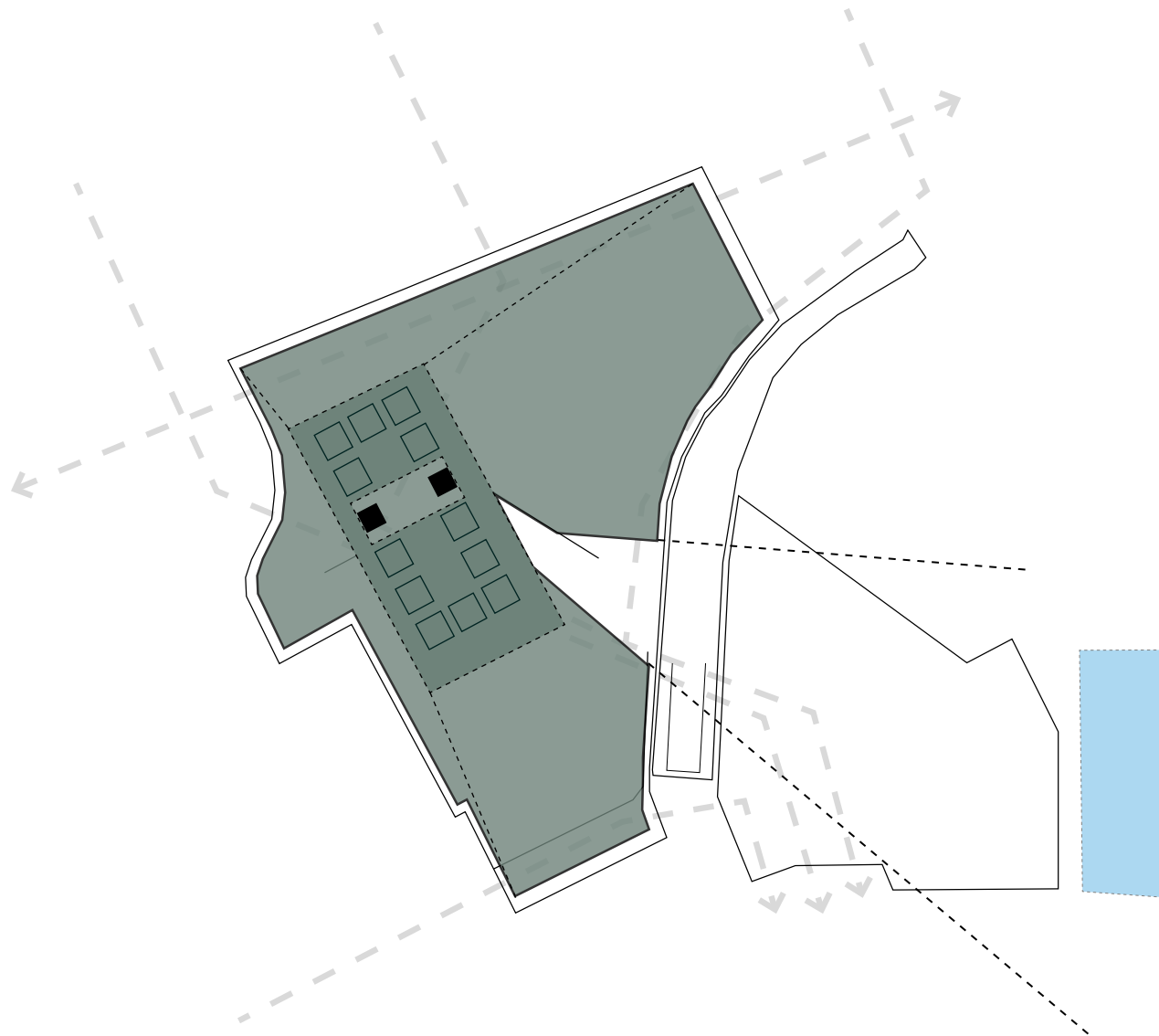
Existing structures

CONCEPT



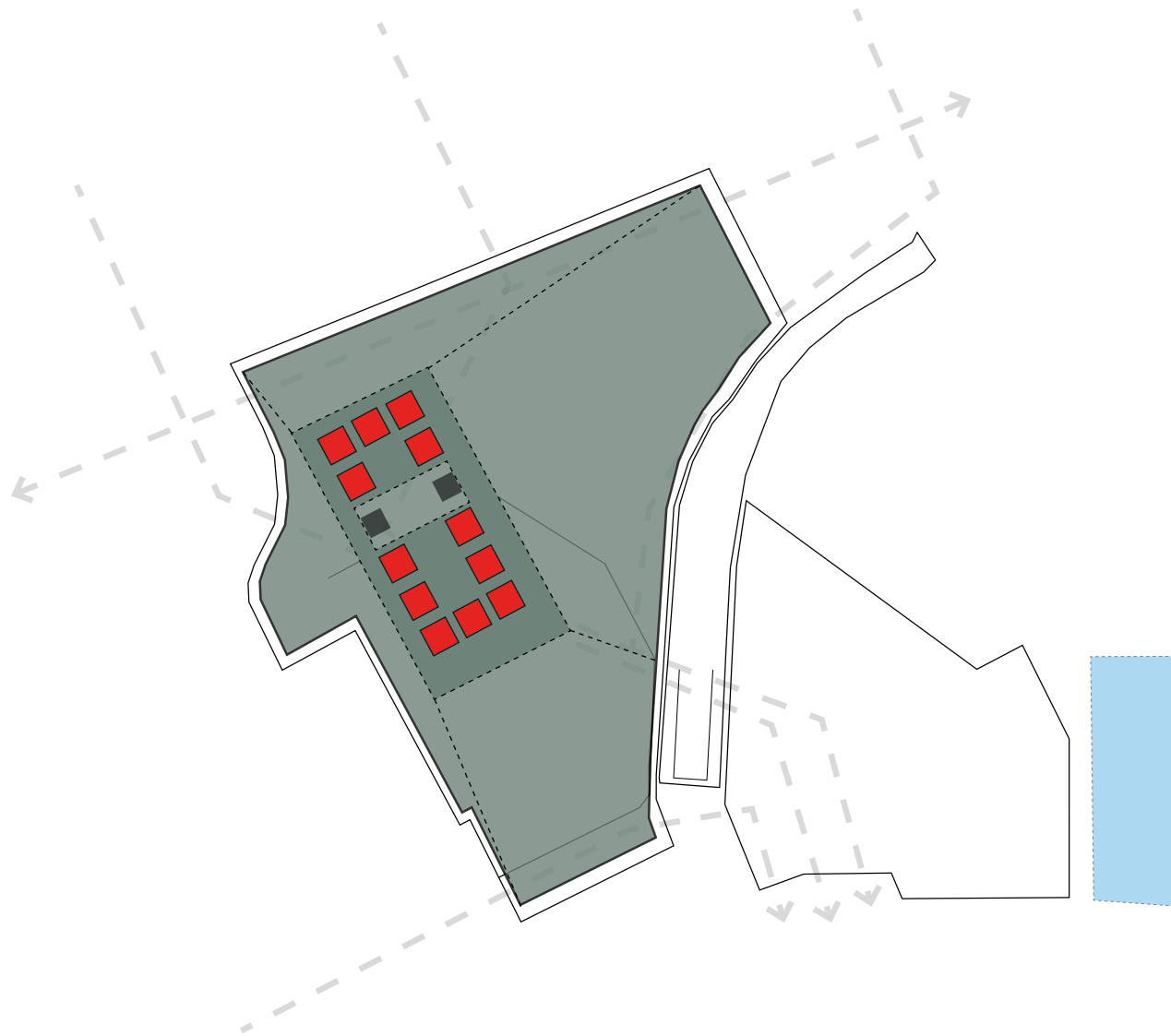
Landscape cover

CONCEPT



Opening up to the plaza

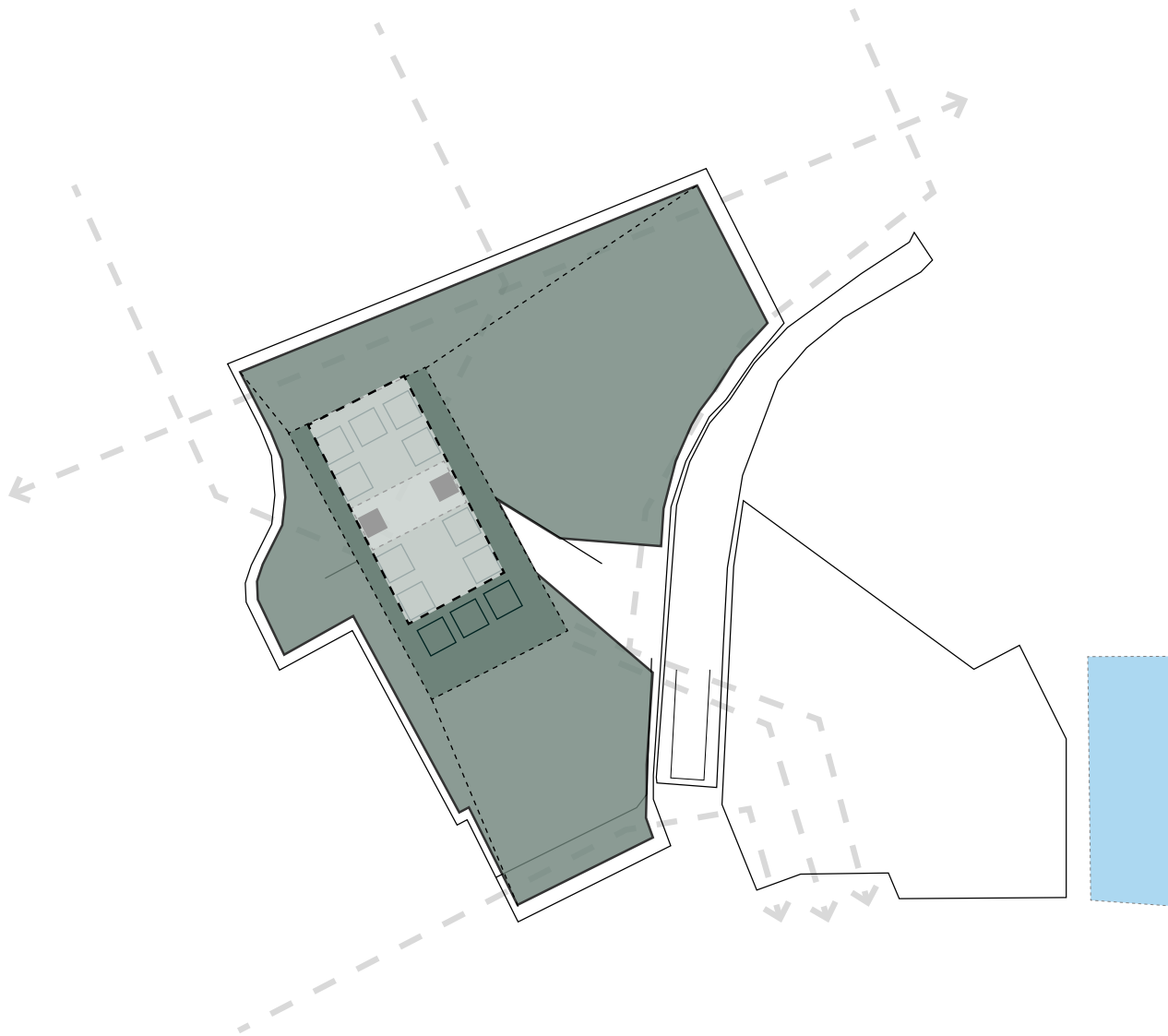
CONCEPT



Courtrooms

Concept development

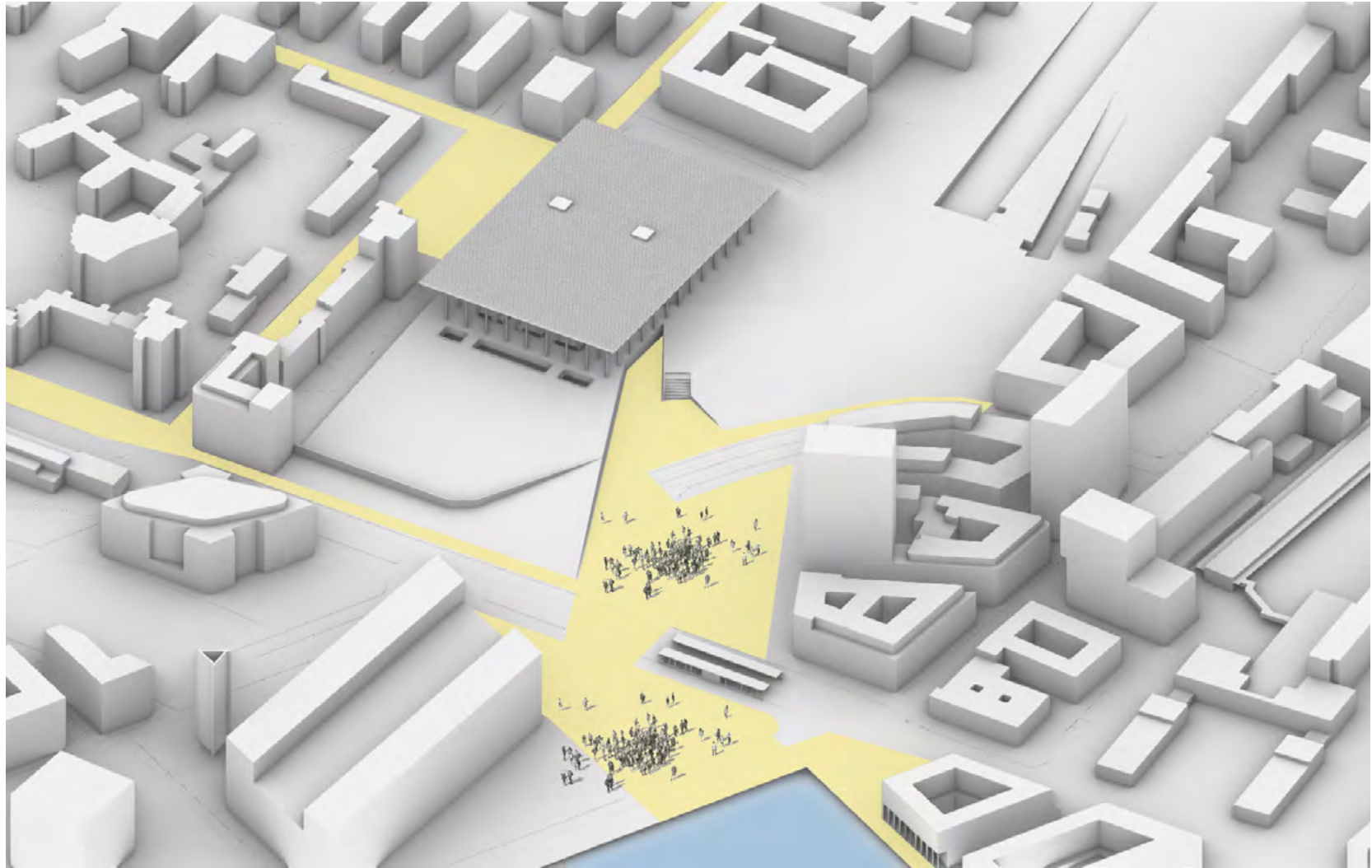
CONCEPT



Elevated mass and canopy

Concept development

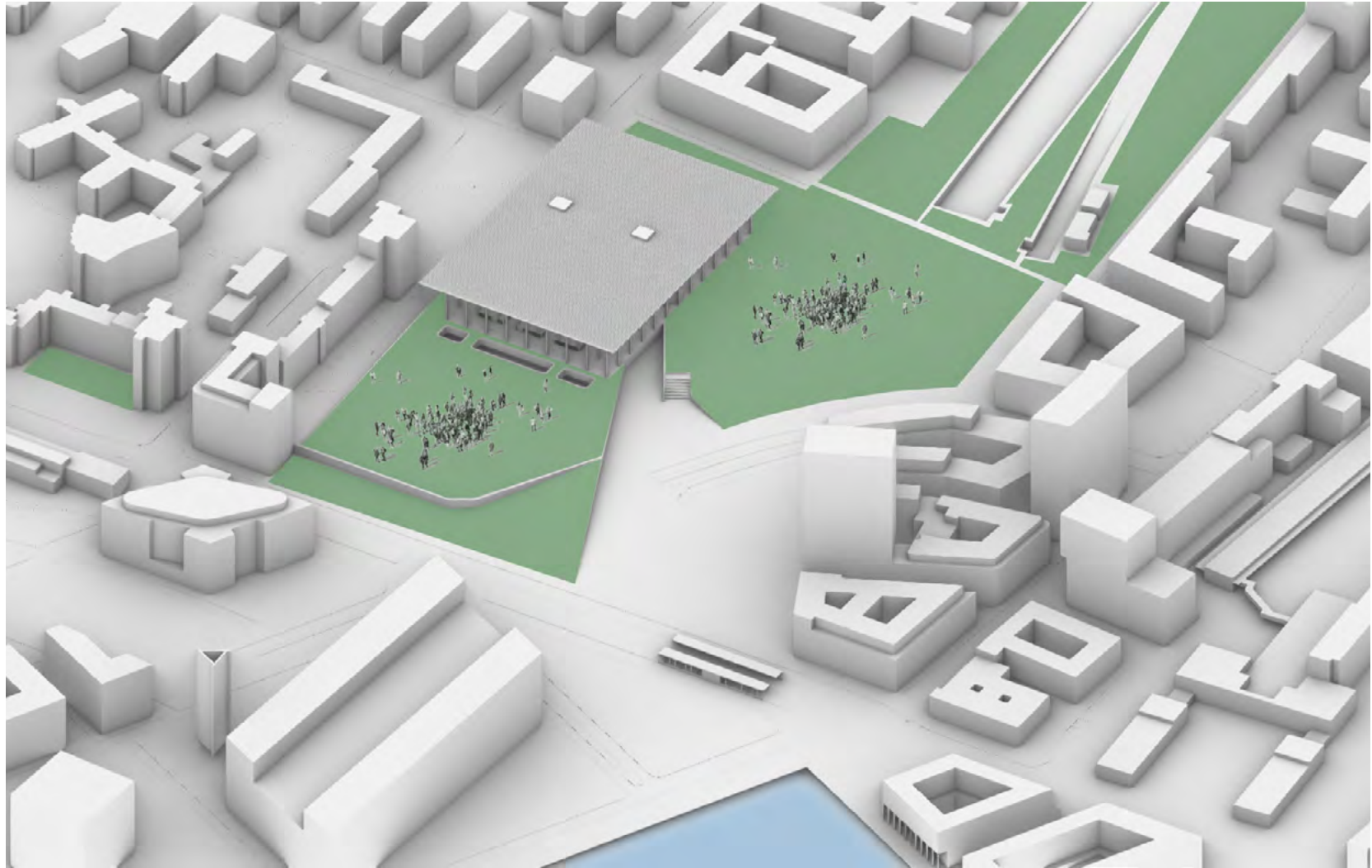
URBAN VISION



Pedestrian connectivity

Concept development

URBAN VISION



Green connection

Court building

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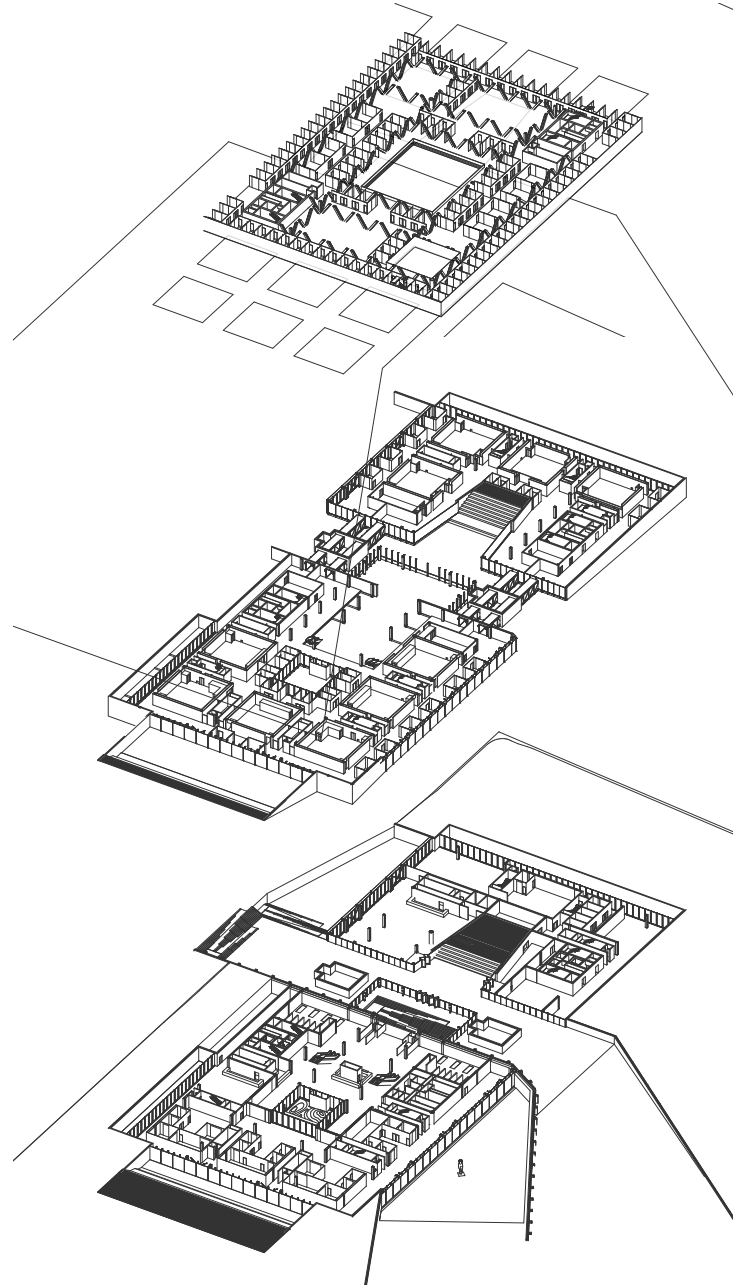
DESIGN PROPOSAL

STRUCTURE & CLIMATE

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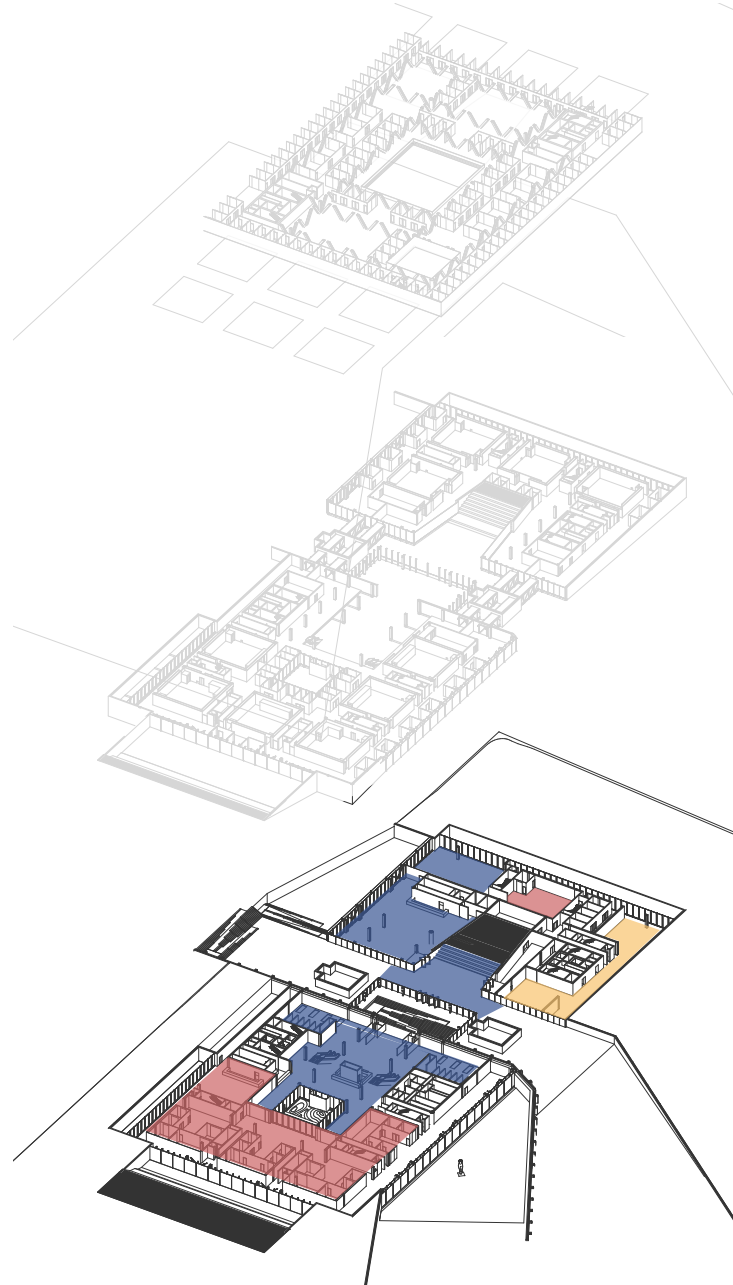
Design Proposal

EXPLODED AXO



Design Proposal

ZONING



Ground Floor

1. Forum
2. Registries
3. Court offices
4. Open work Space
5. Library and archives

- Interface
- Public
- Restricted
- Secured

Design Proposal

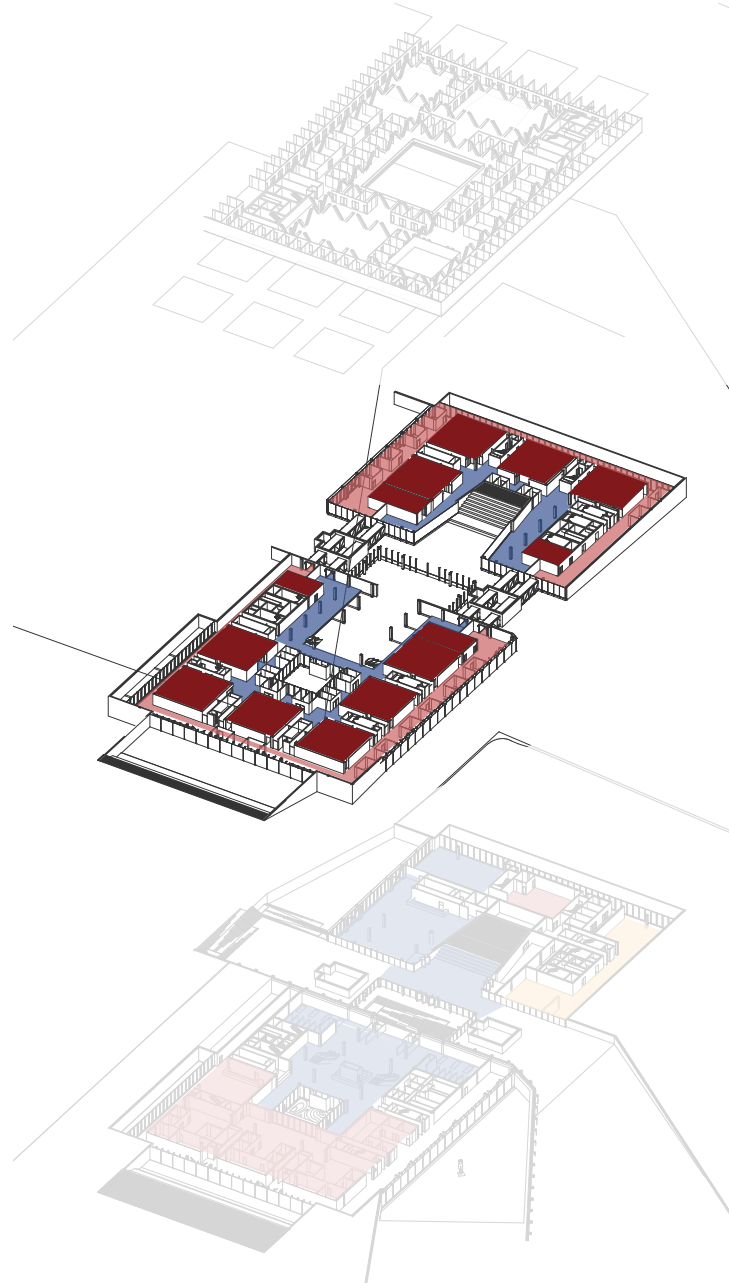
ZONING

First Floor

1. Courtrooms
2. Deliberation spaces
3. Attorney conference

Ground Floor

1. Forum
2. Registries
3. Court offices
4. Open work Space
5. Library and archives



- Interface
- Public
- Restricted
- Secured

Design Proposal

ZONING

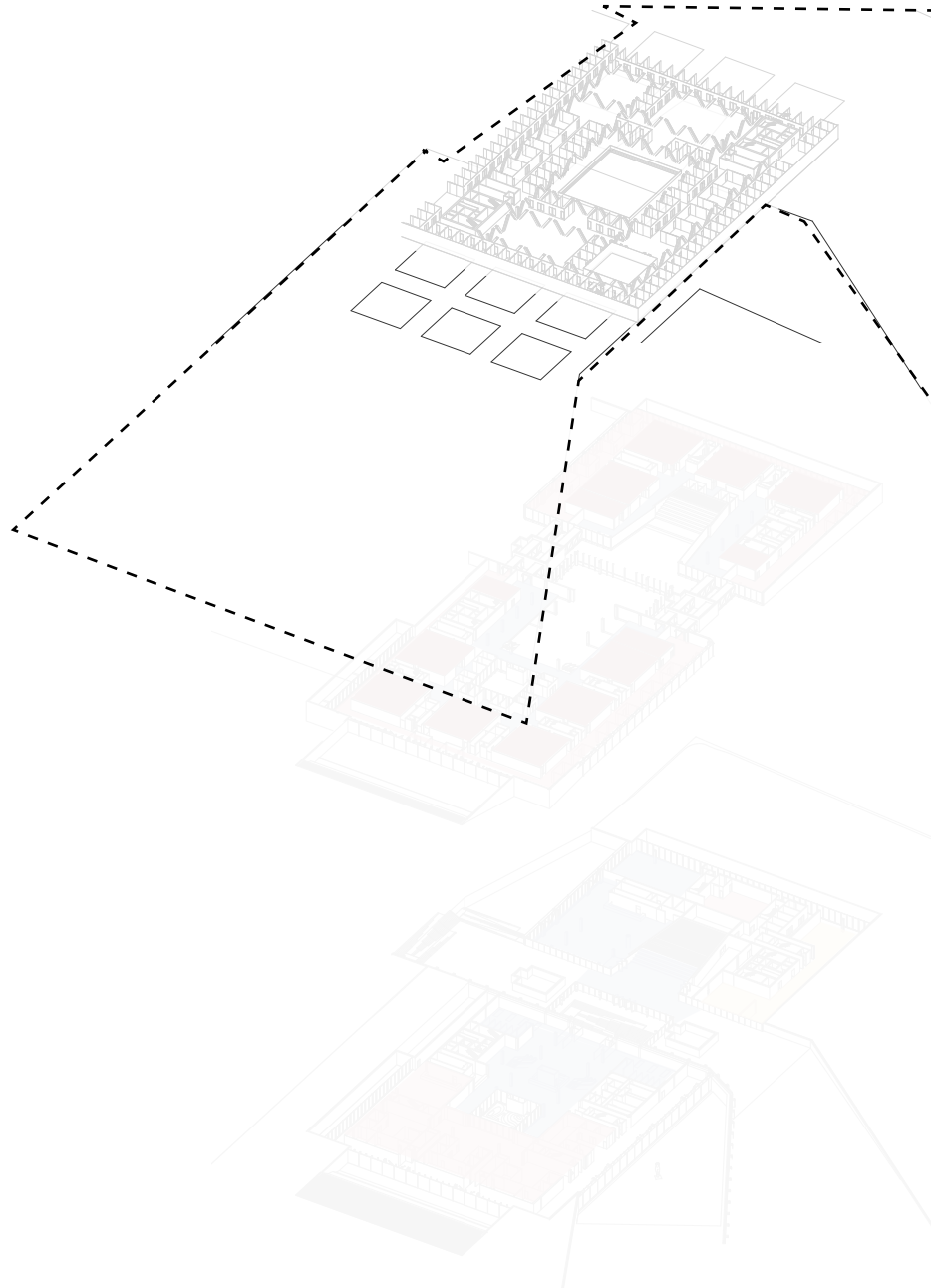
Public Park

First Floor

1. Courtrooms
2. Deliberation spaces
3. Attorney conference

Ground Floor

1. Forum
2. Registries
3. Court offices
4. Open work Space
5. Library and archives



- Interface
- Public
- Restricted
- Secured

Concept ZONING

Third Floor

1. Chambers
2. Metting rooms
3. Clerk offices

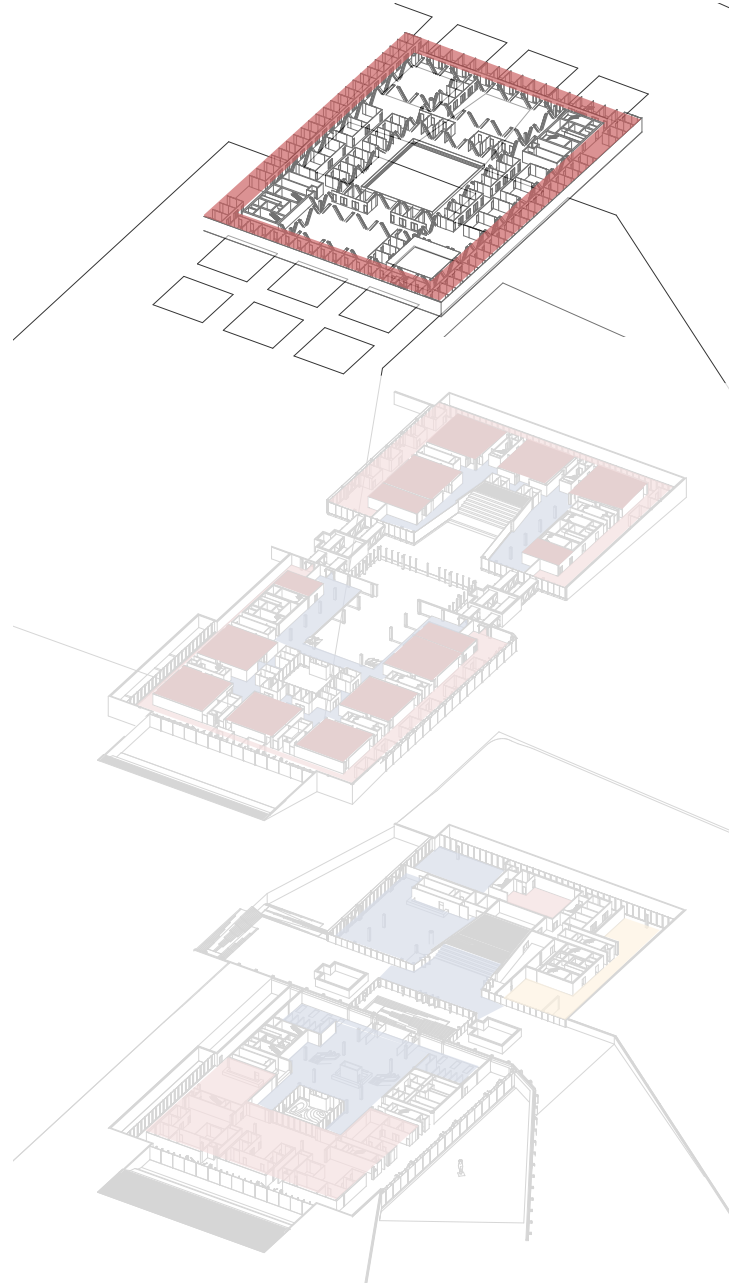
Public Park

First Floor

1. Courtrooms
2. Deliberation spaces
3. Attorney conference

Ground Floor

1. Forum
2. Registries
3. Court offices
4. Open work Space
5. Library and archives



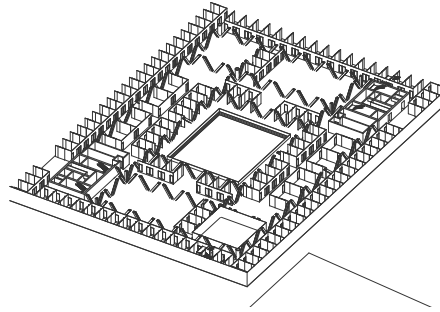
- Interface
- Public
- Restricted
- Secured

Design Proposal

TWO WORLDS

Third Floor

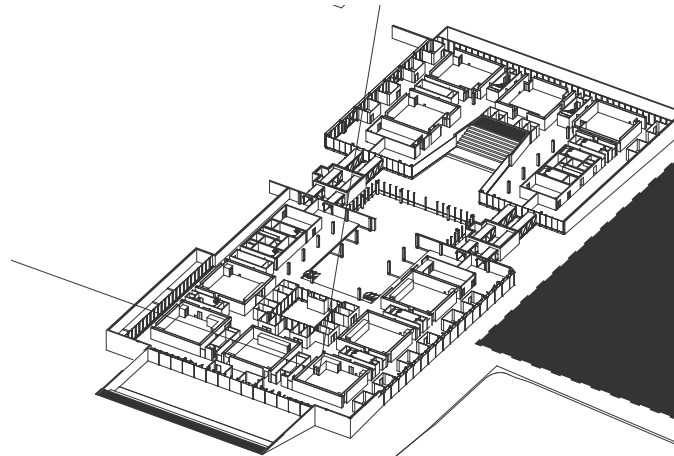
1. Chambers
2. Meeting rooms
3. Clerk offices



Public Park

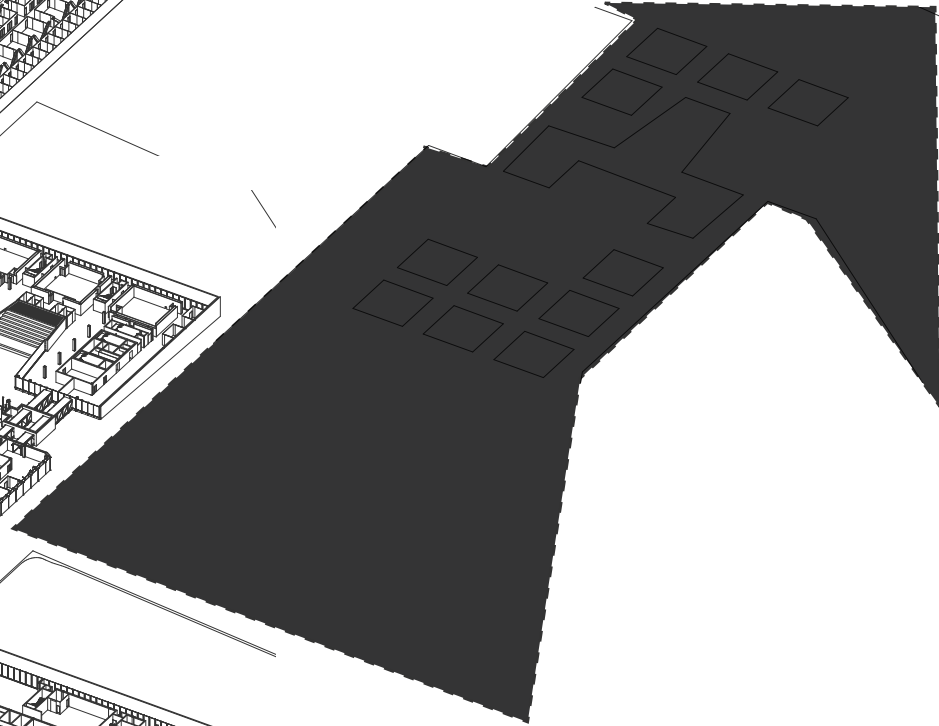
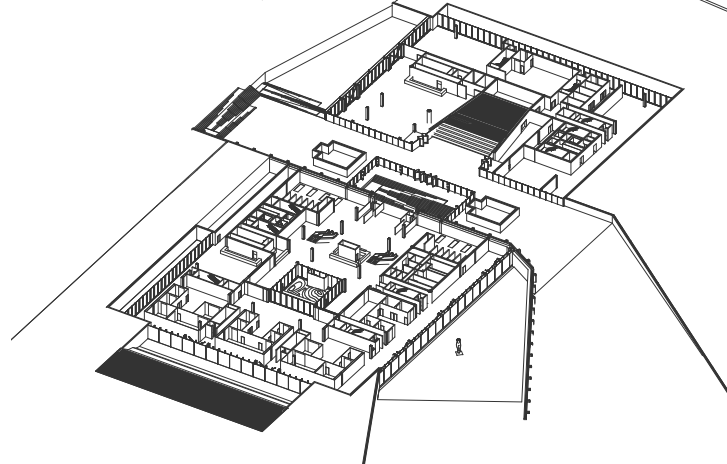
First Floor

1. Courtrooms
2. Deliberation spaces
3. Attorney conference



Ground Floor

1. Forum
2. Court offices
3. Registries
4. Open work Space
5. Library and archives



Design Proposal

FLows - PUBLIC

Third Floor

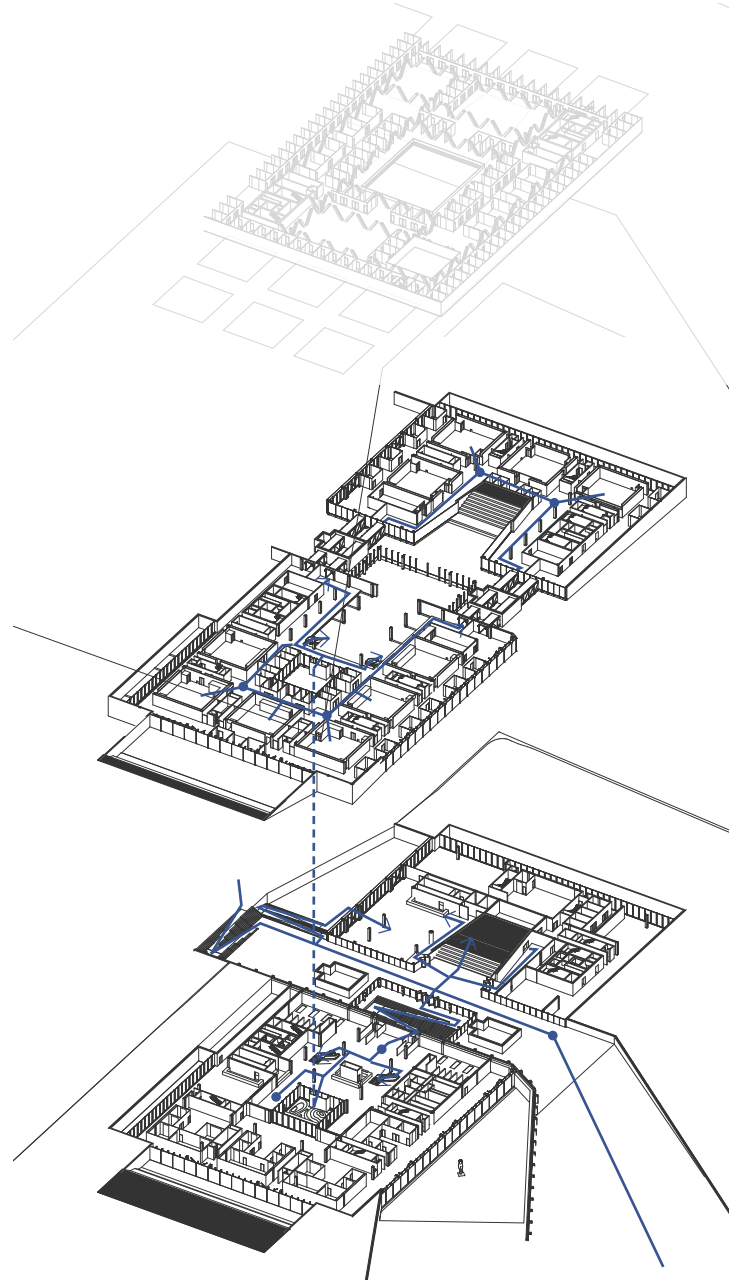
Public Park

First Floor

1. Courtrooms
2. Attorney conference

Ground Floor

1. Forum
2. Registries
3. Open work Space
4. Library and archives



- Interface
- Public
- Restricted
- Secured

Design Proposal

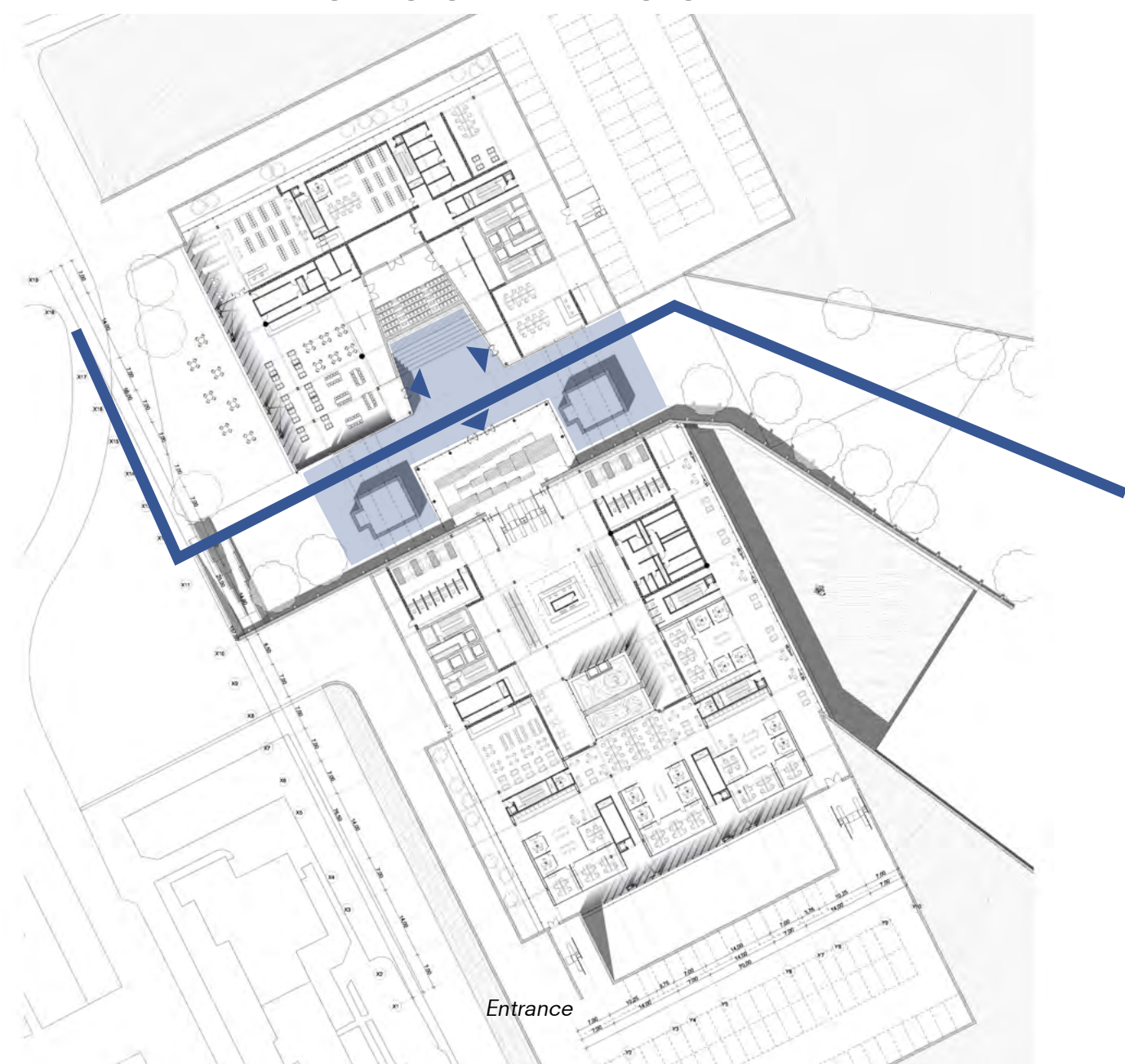
PLAZA



Heritage Passage

Design Proposal

GROUND FLOOR

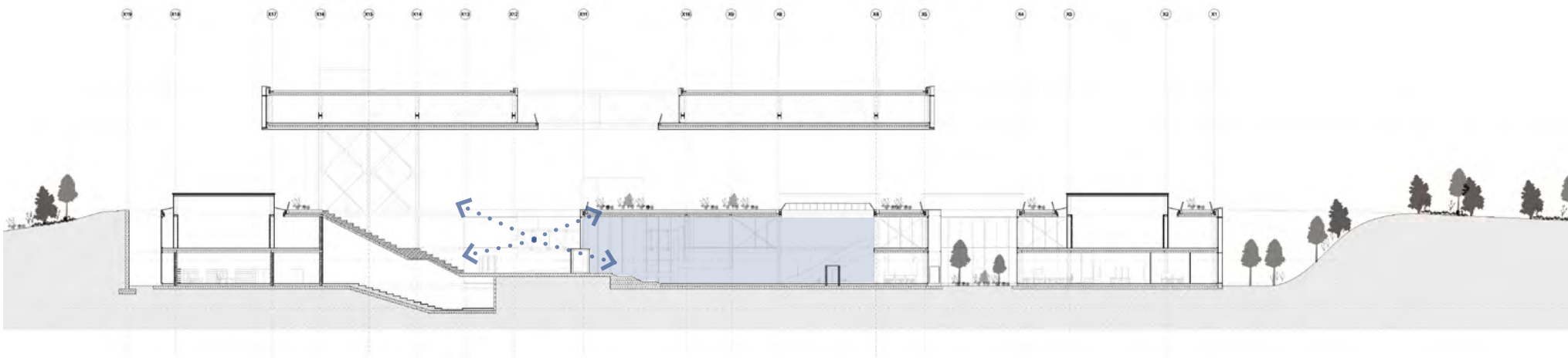


Entrance

- Public
- Restricted
- Secured

Design Proposal

GROUND FLOOR



Hall of lost steps

- Public
- Restricted
- Secured

Design Proposal

ENTRANCE



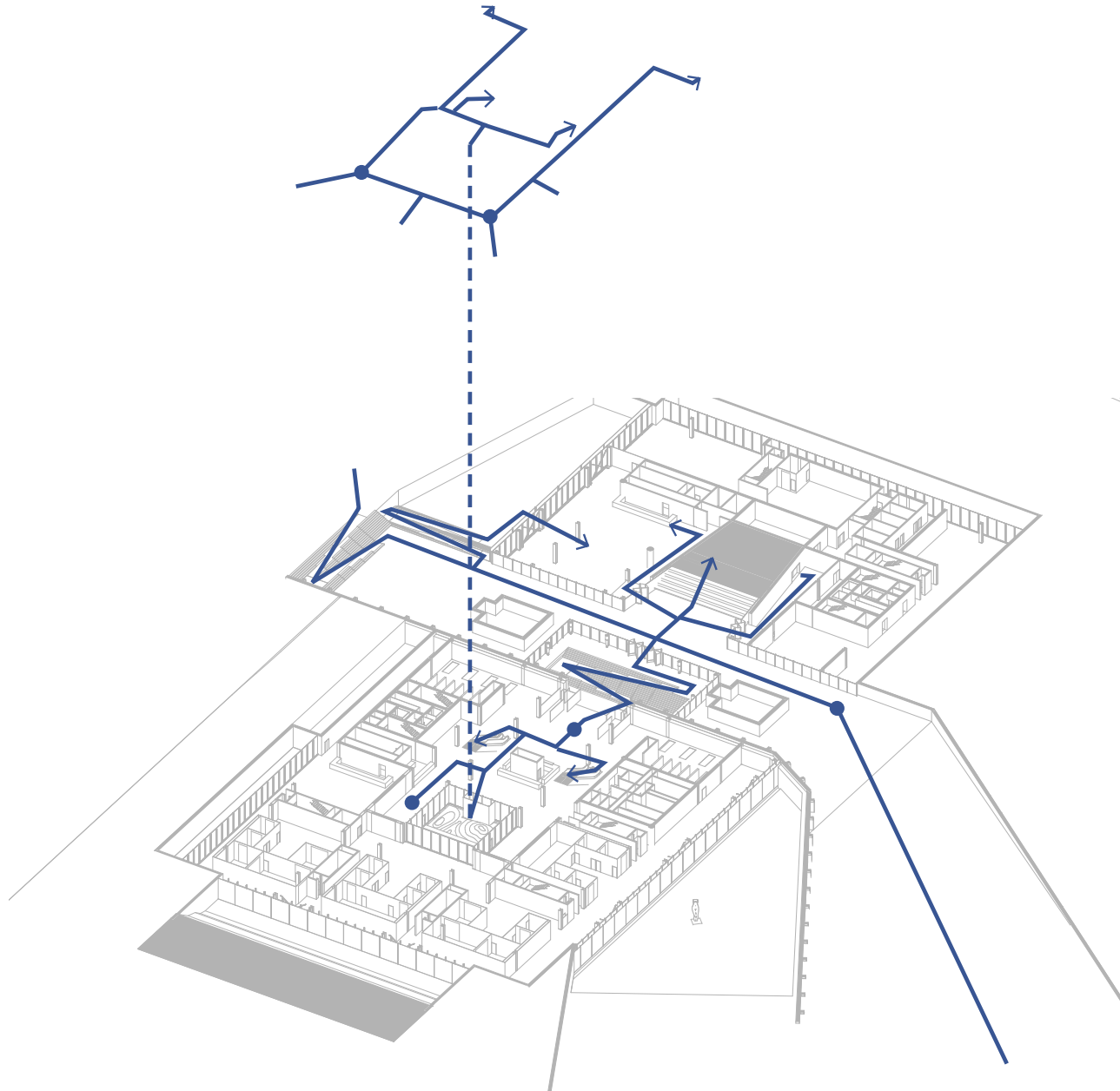
Entrance Hall

Design Proposal

FLows - PUBLIC

First Floor

1. Courtrooms
2. Attorney conference



- Interface
- Public
- Restricted
- Secured

Design Proposal

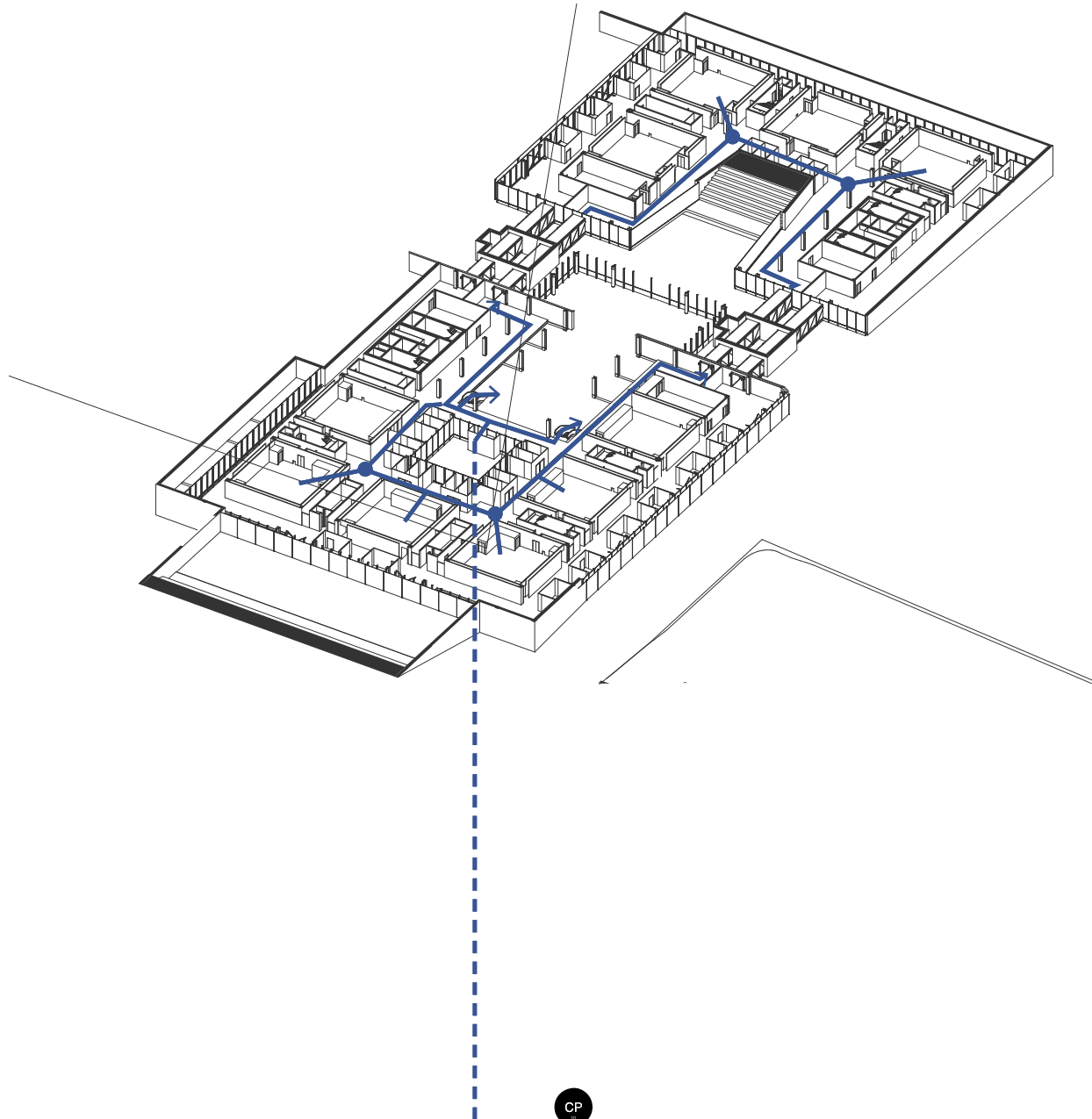
GROUND FLOOR



Central courtyard

Design Proposal

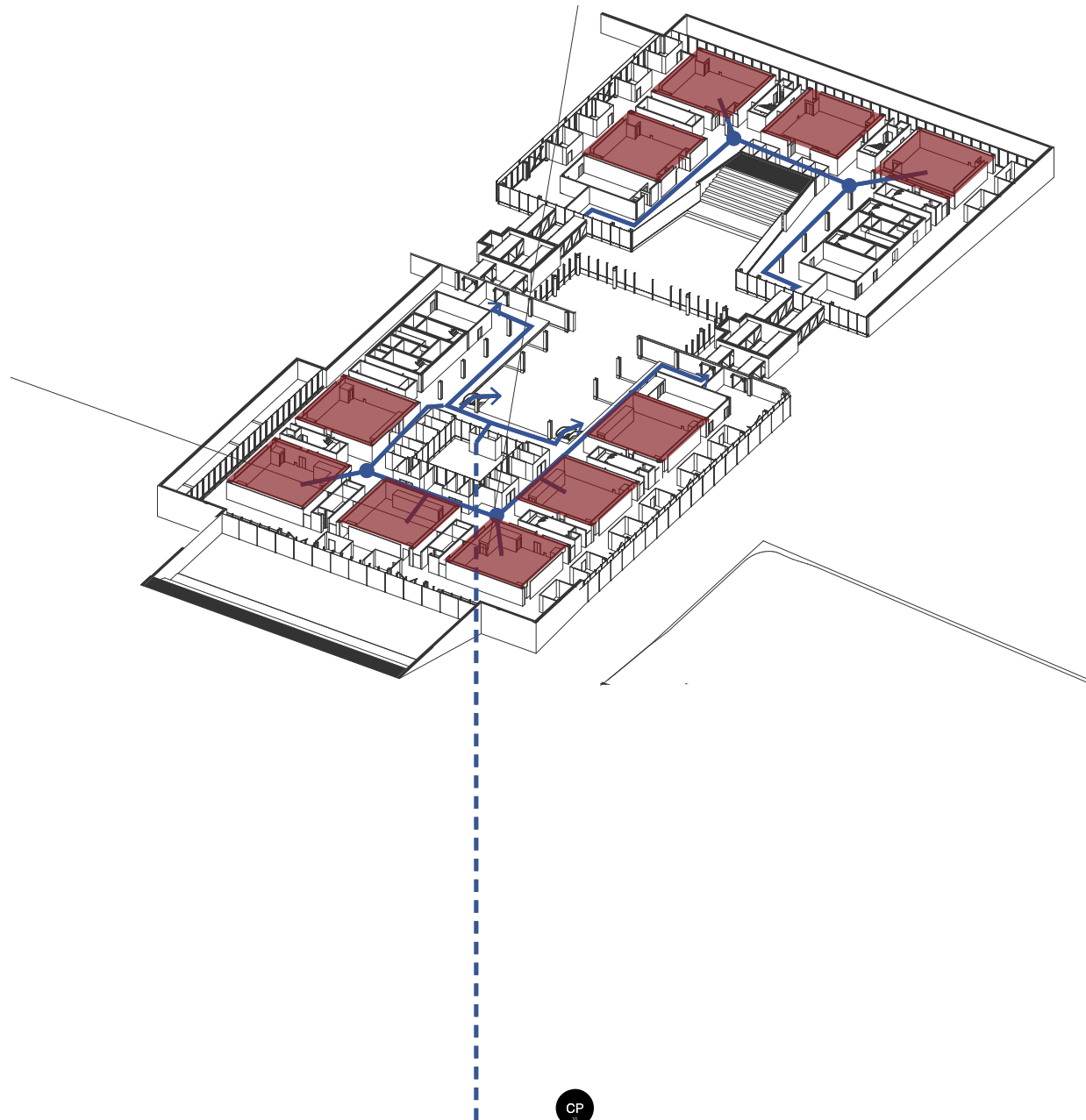
FLows - PUBLIC



- Interface
- Public
- Restricted
- Secured

Design Proposal

FLows - PUBLIC



- Interface
- Public
- Restricted
- Secured

Design Proposal

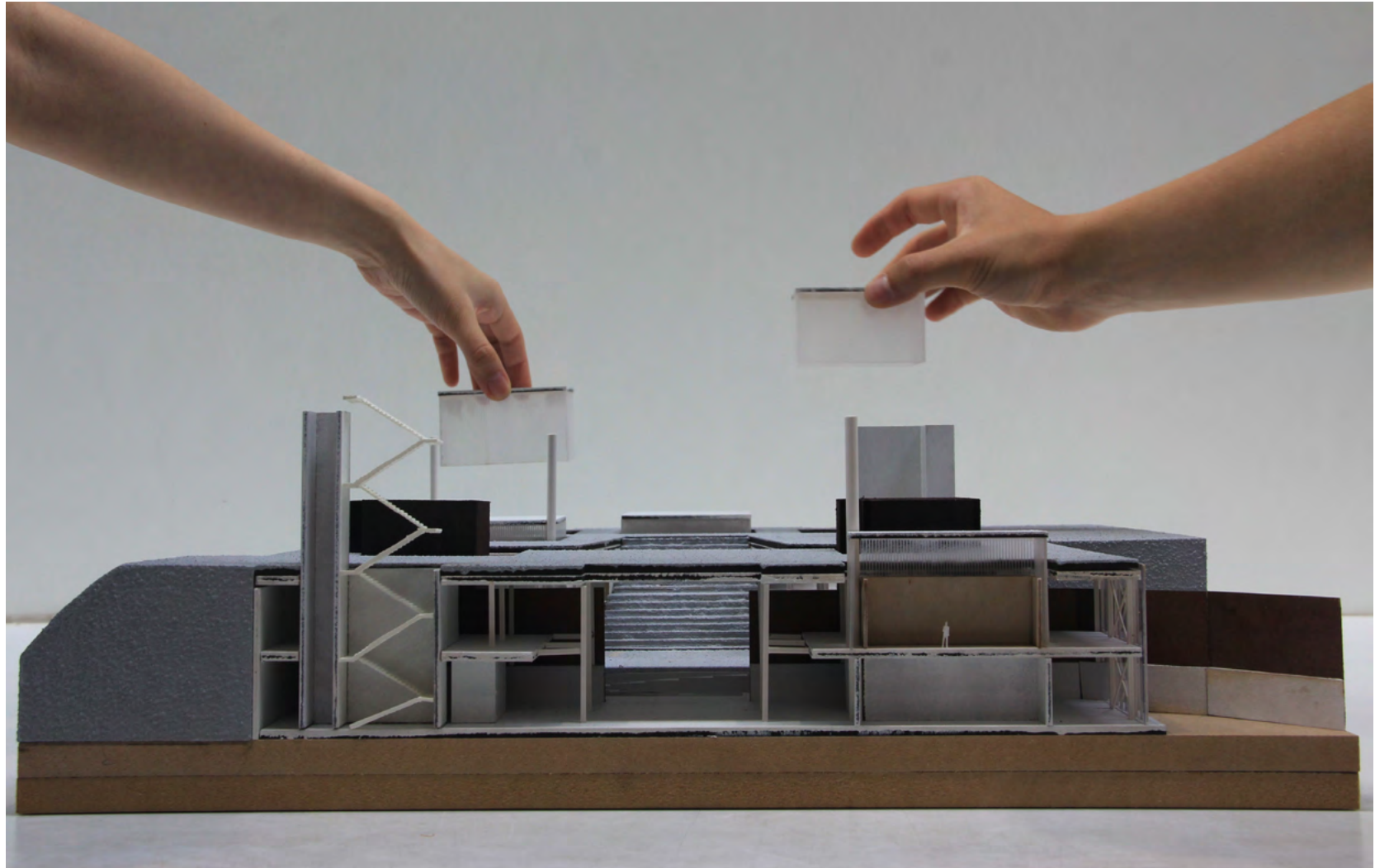
FIRST FLOOR



Courtroom entrance

Design Proposal

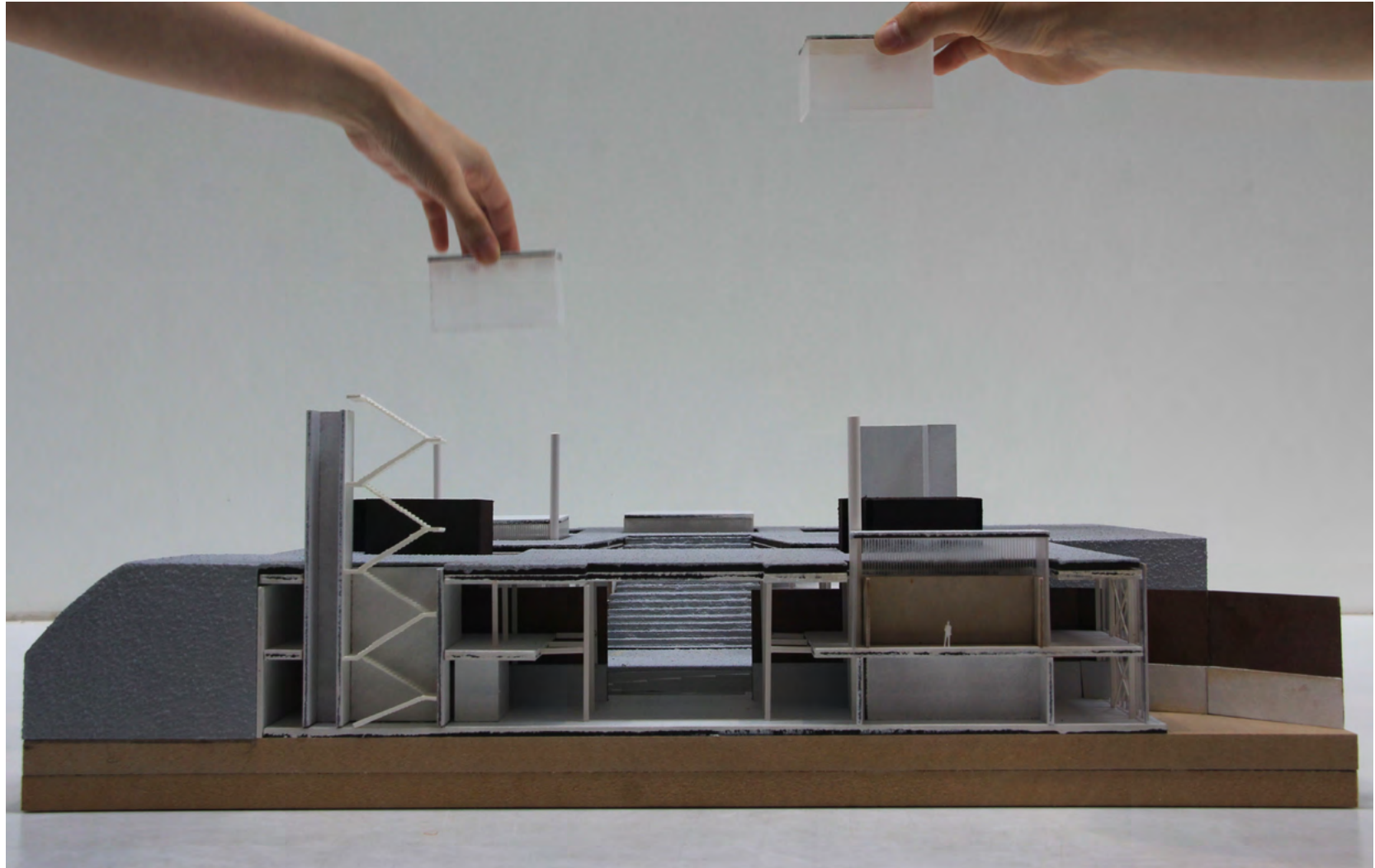
GROUND FLOOR



Central courtyard

Design Proposal

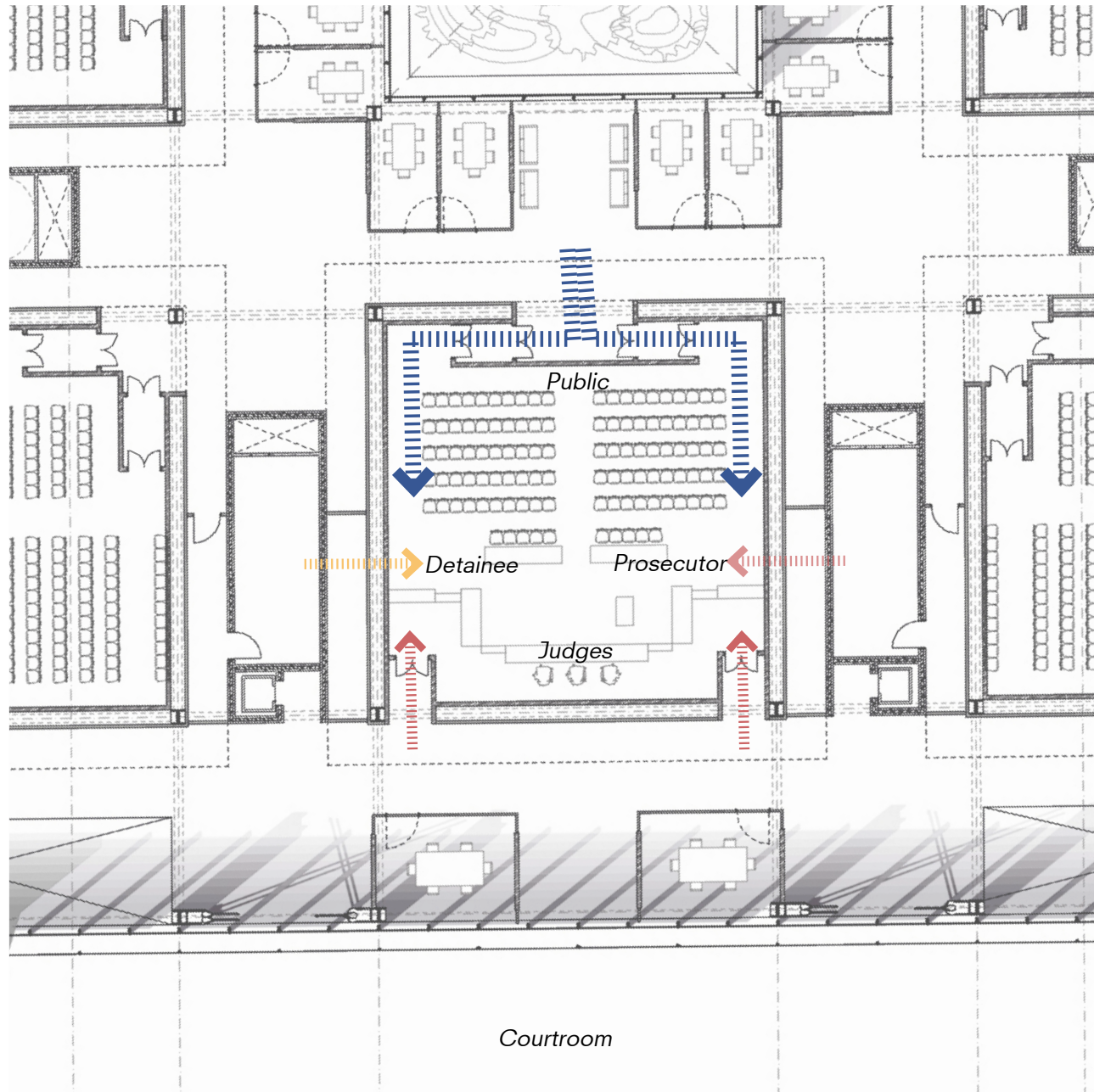
GROUND FLOOR



Central courtyard

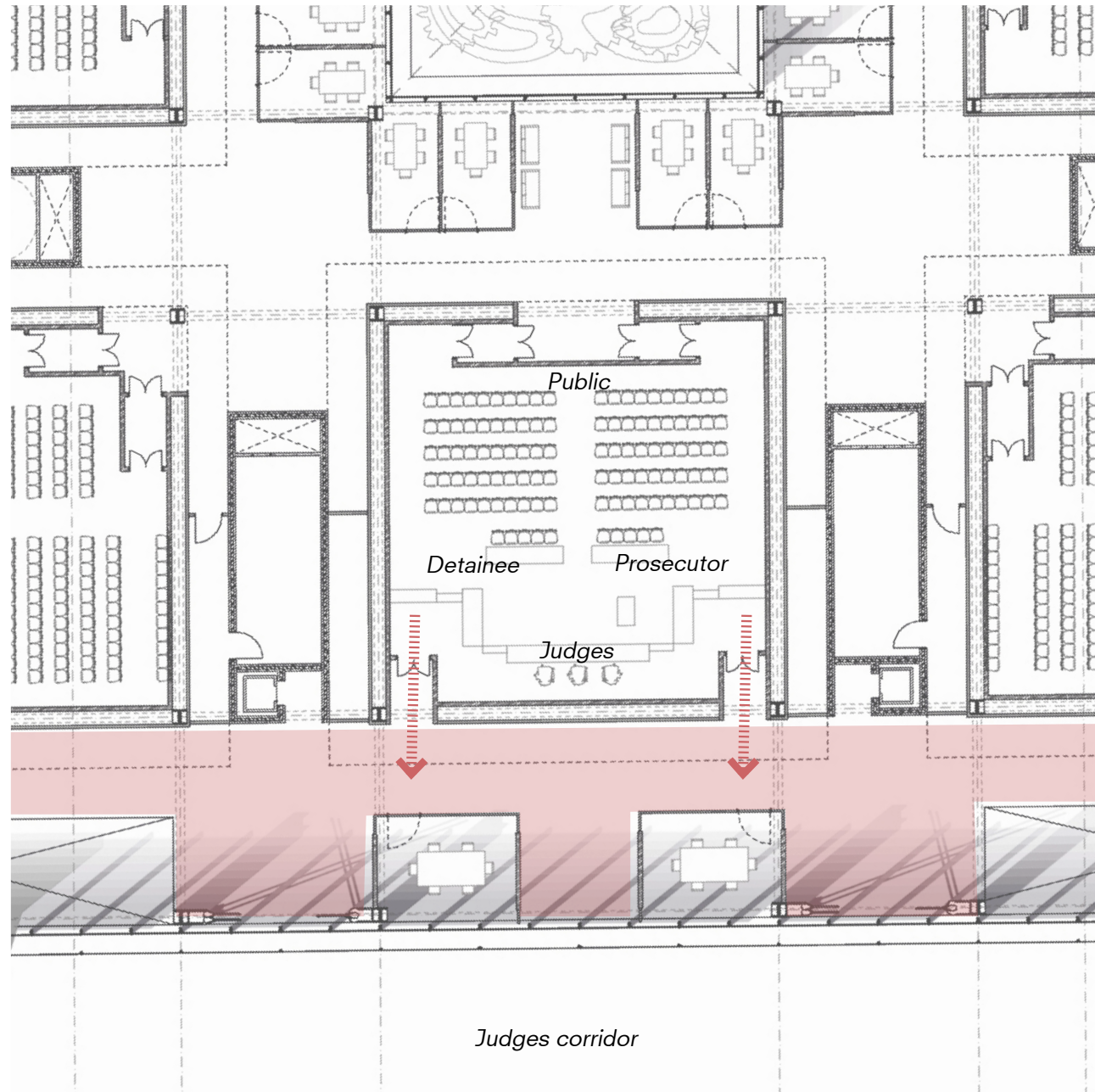
Design Proposal

FIRST FLOOR



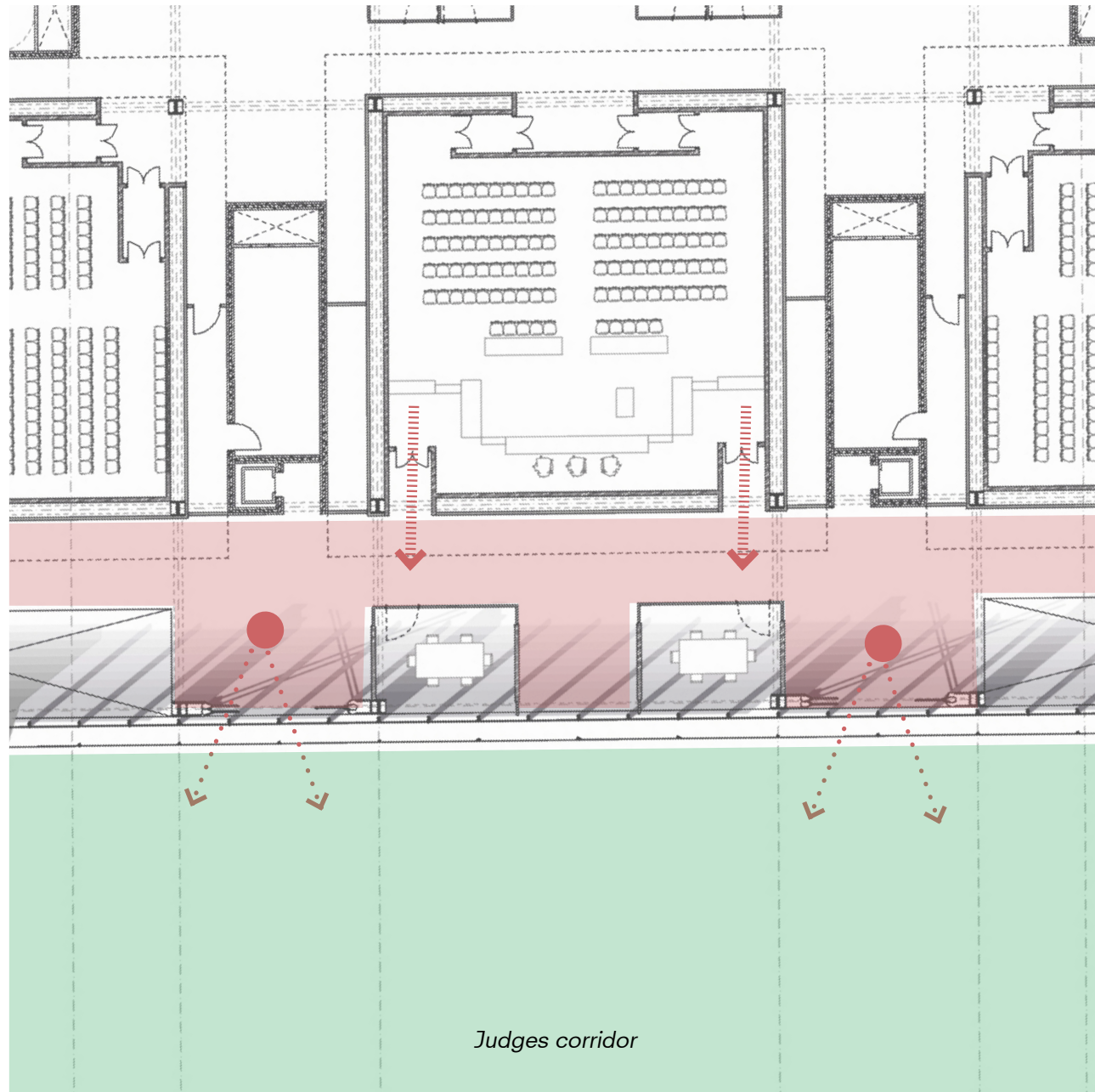
Design Proposal

FIRST FLOOR



Design Proposal

FIRST FLOOR



Design Proposal

PARK



Design Proposal

FIRST FLOOR



Periphery ring

- Public
- Restricted
- Secured

Design Proposal

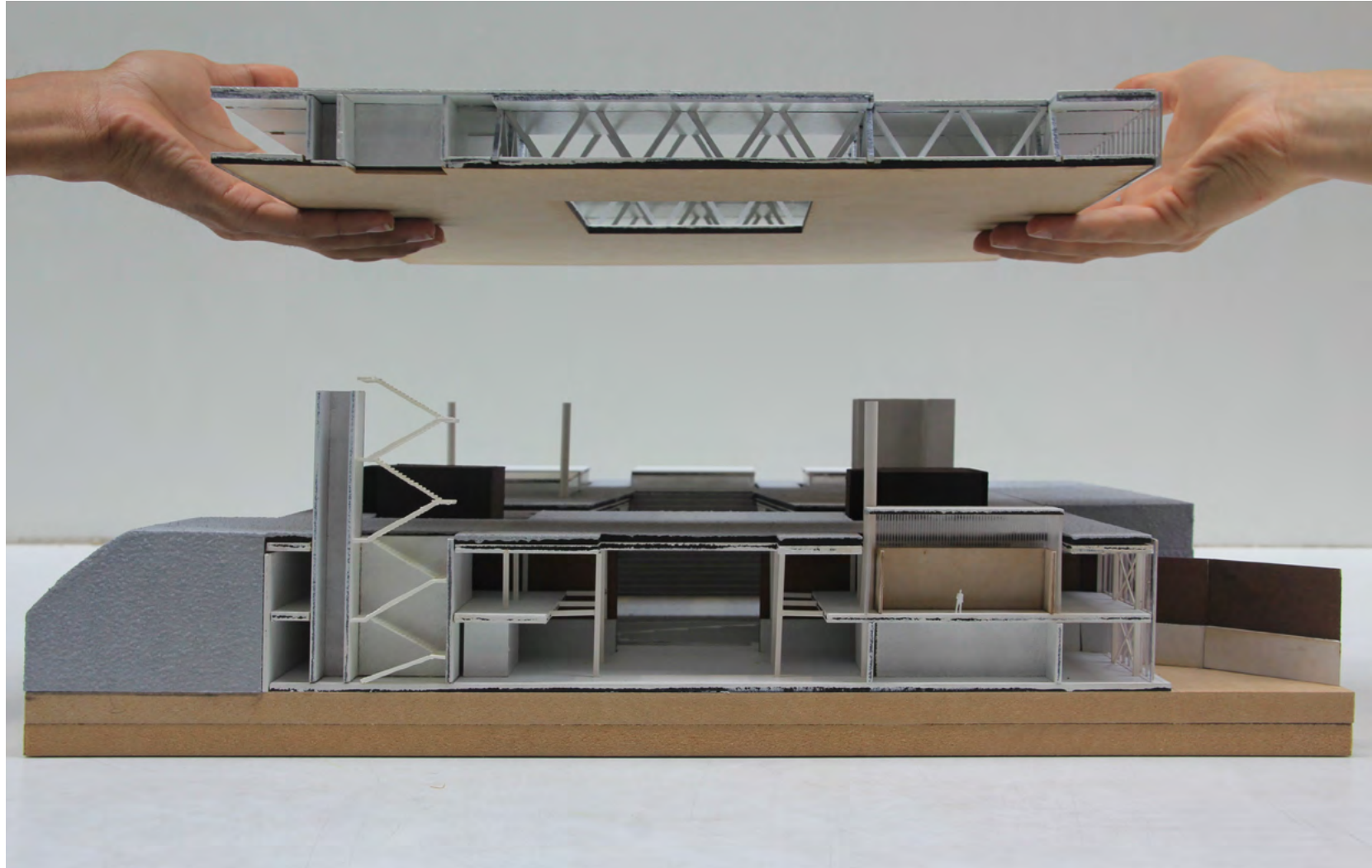
FIRST FLOOR



- Public
- Restricted
- Secured

Design Proposal

THIRD FLOOR



Elevated office space

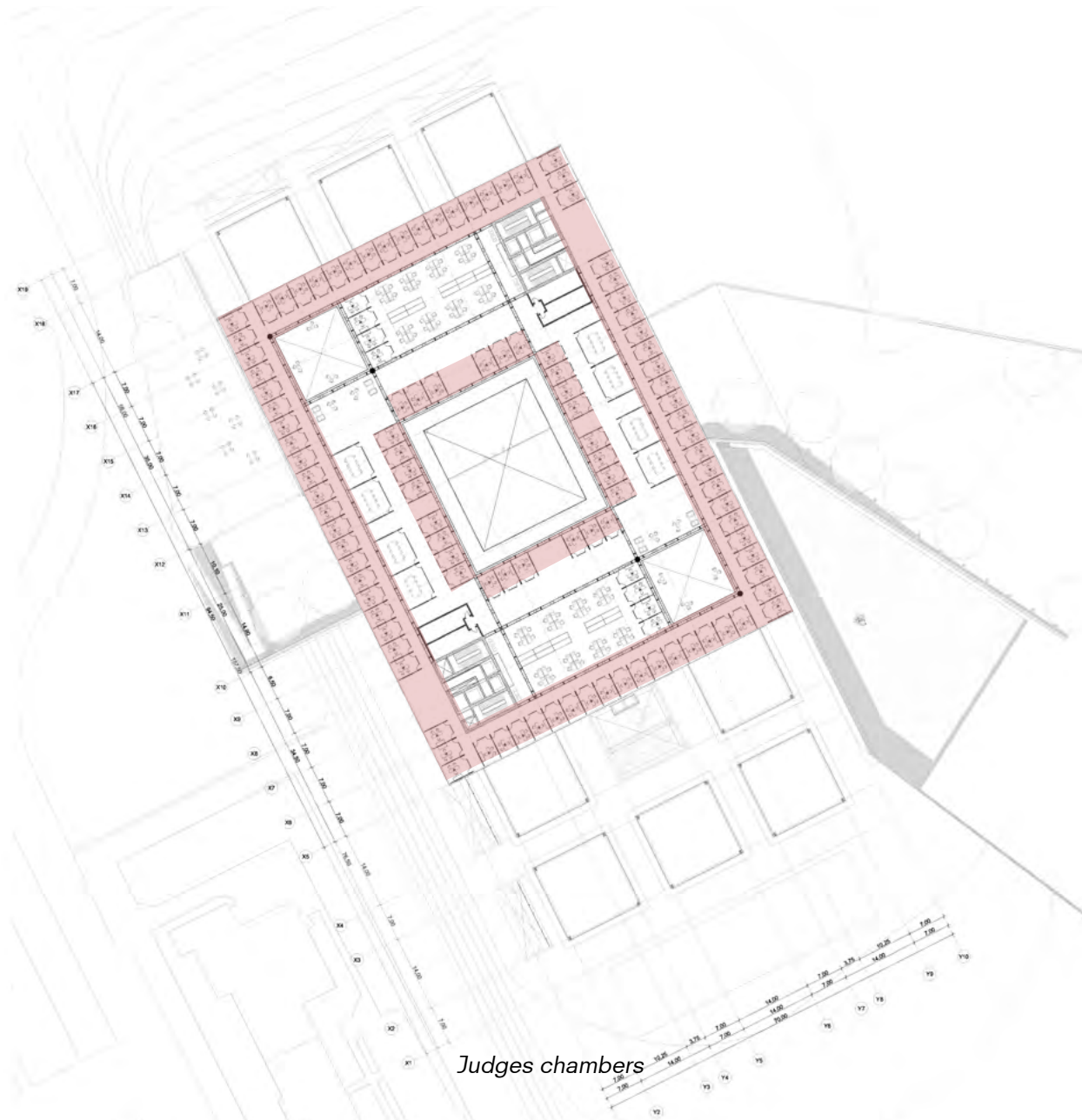
Design Proposal

THIRD FLOOR



Design Proposal

THIRD FLOOR

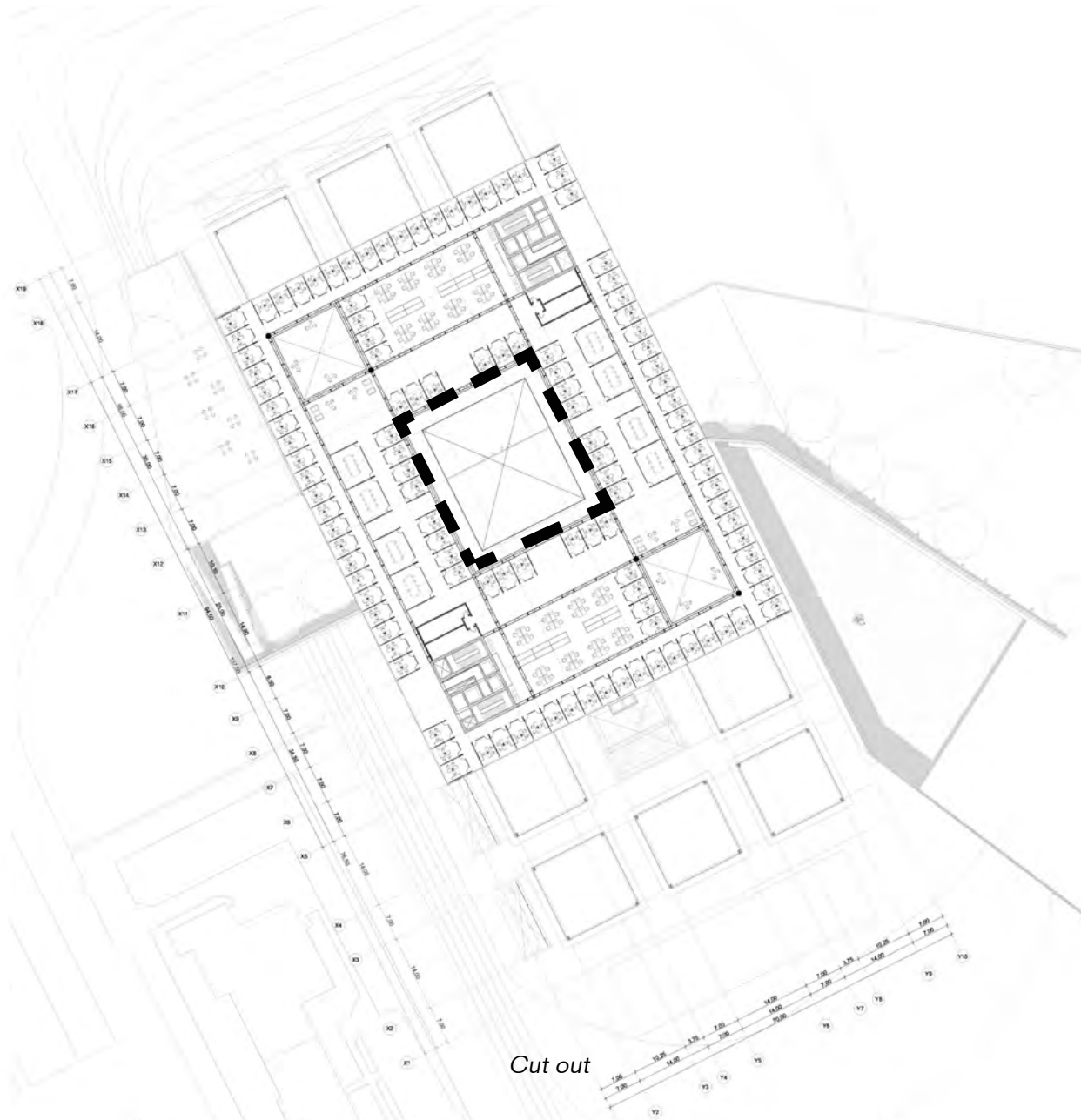


Judges chambers

- Public
- Restricted
- Secured

Design Proposal

THIRD FLOOR



Cut out

- Public
- Restricted
- Secured

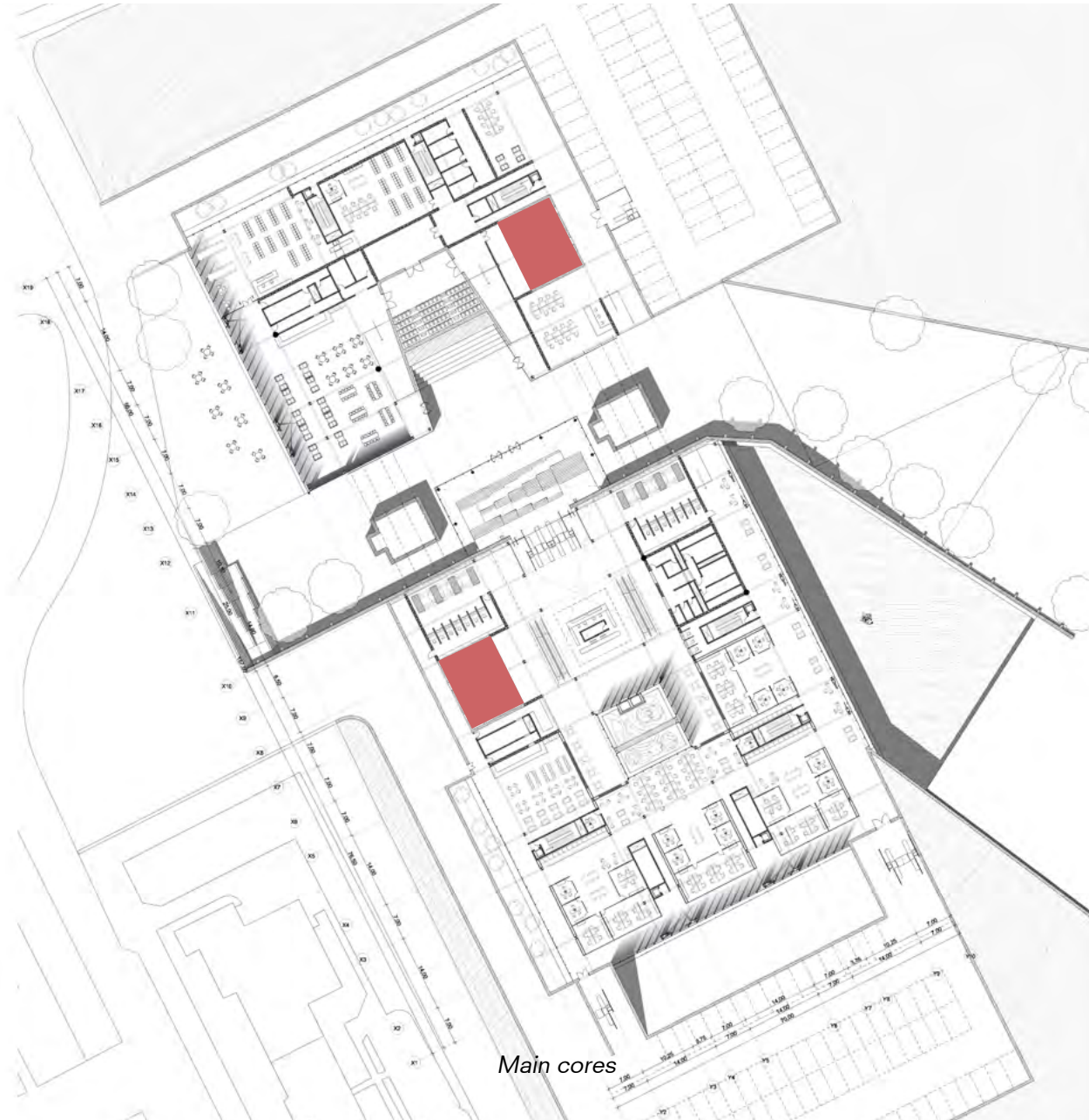
Design Proposal

THIRD FLOOR



Design Proposal

GROUND FLOOR

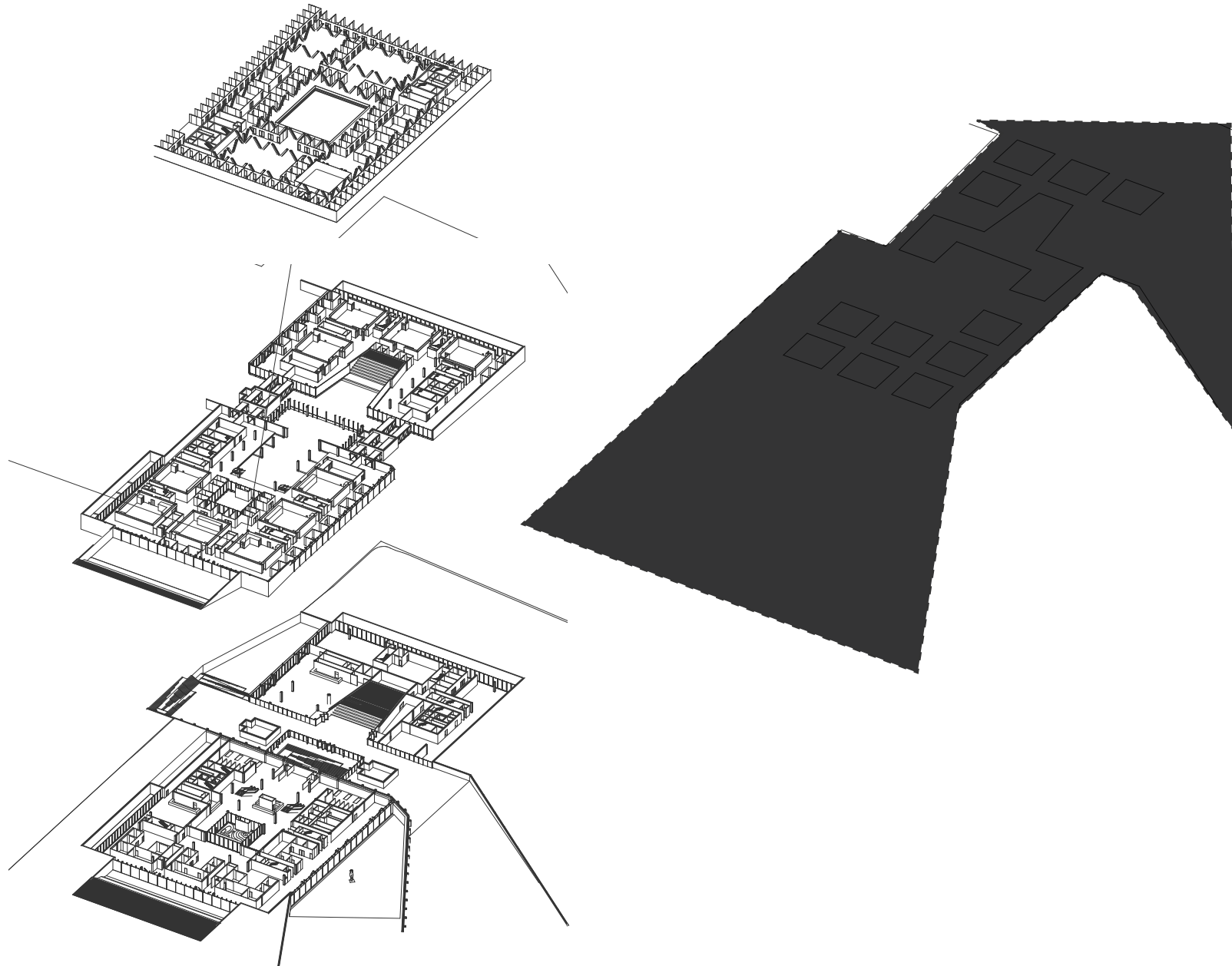


Main cores

- Public
- Restricted
- Secured

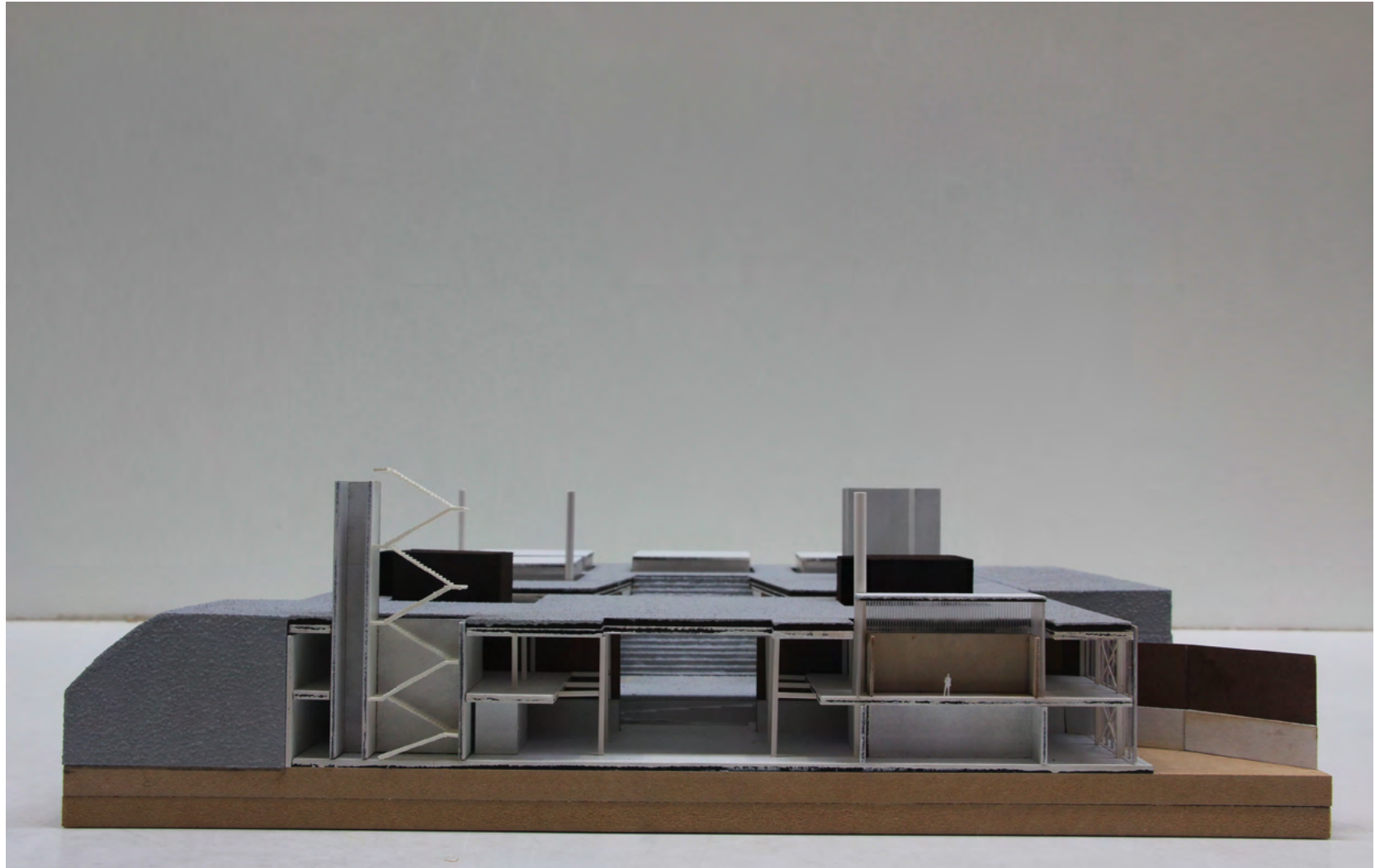
Design Proposal

TWO WORLDS



Design Proposal

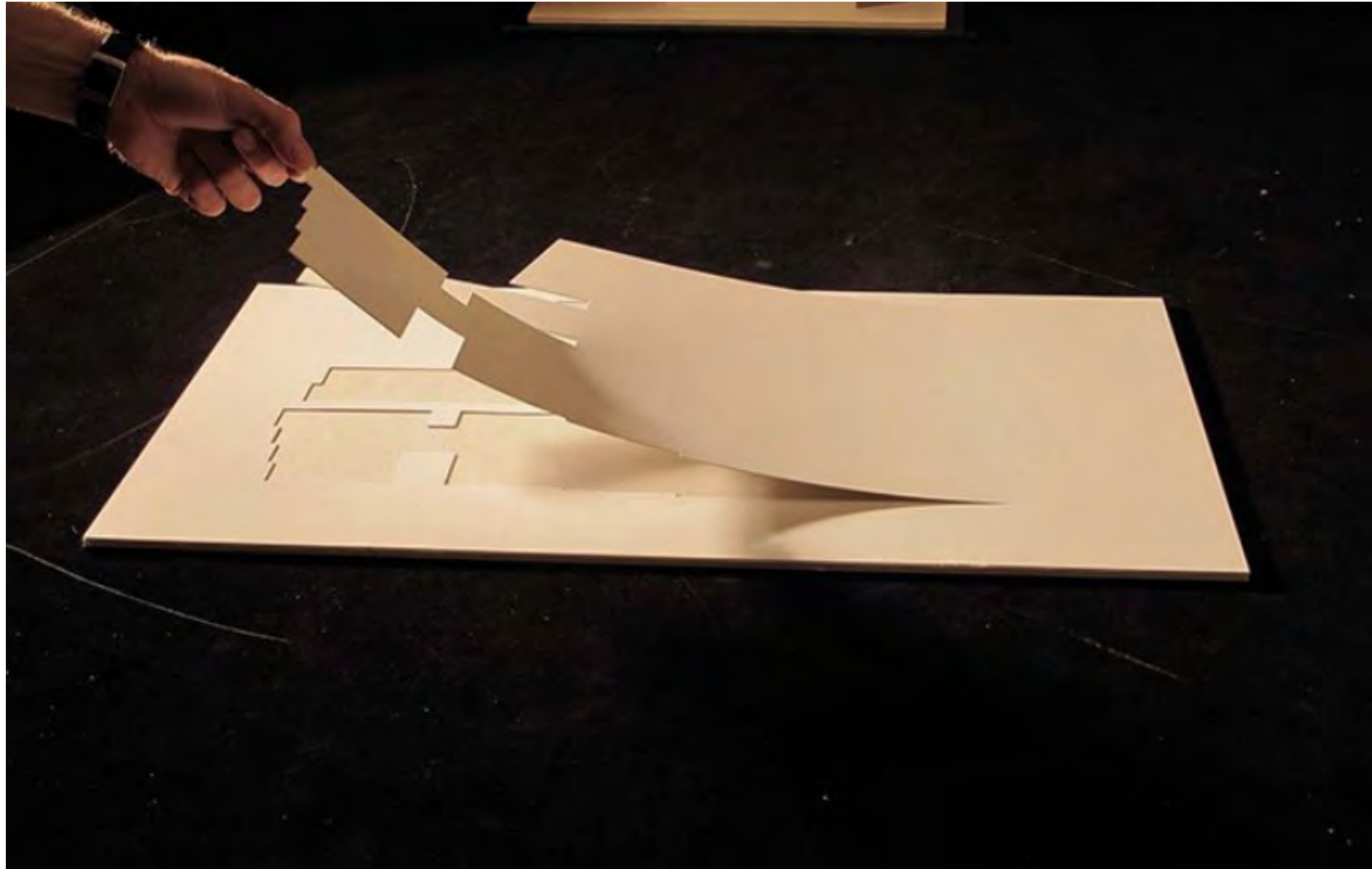
TWO WORLDS



Model with Two worlds

Design Proposal

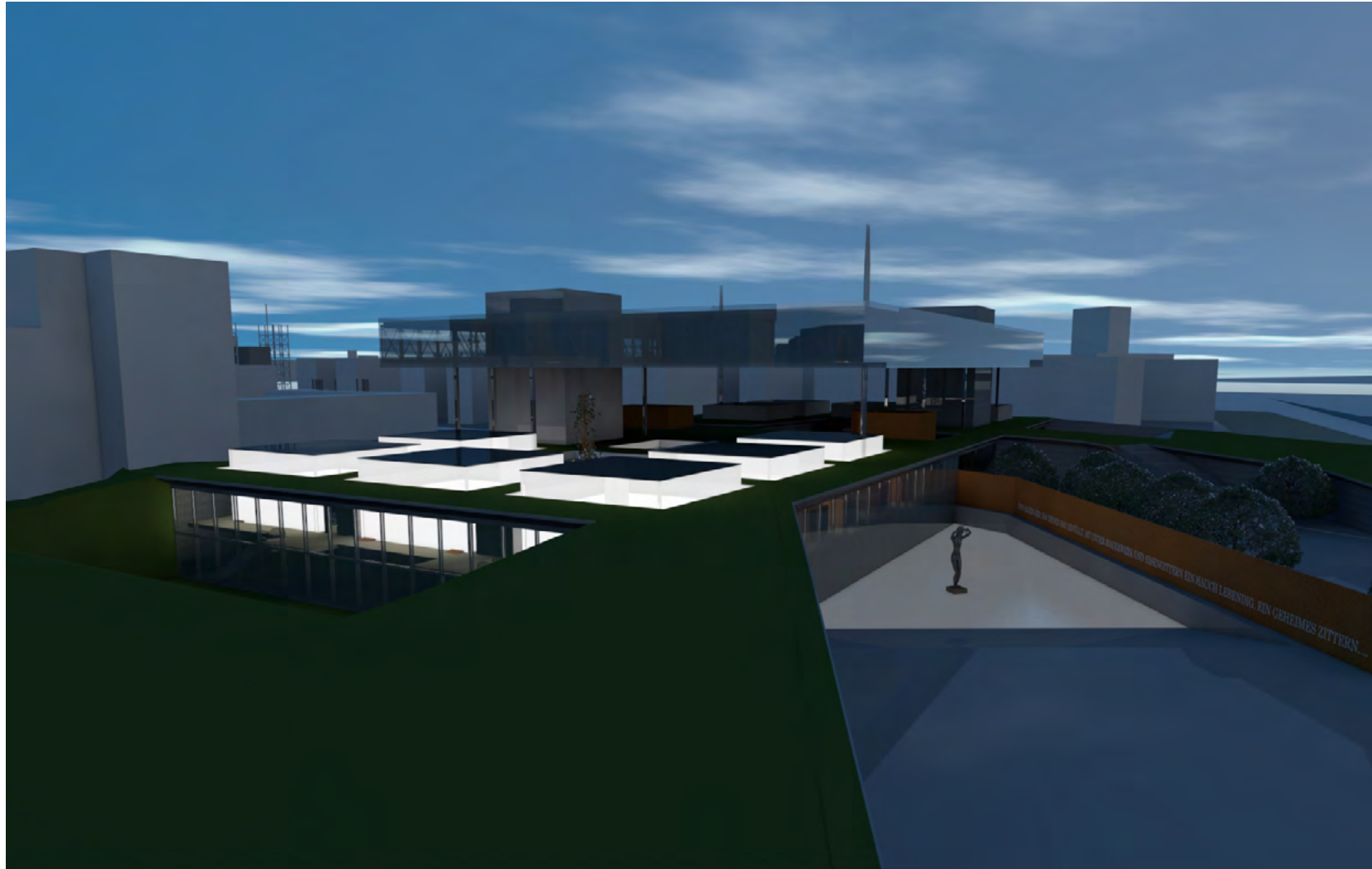
LANDSCAPE CONCEPT



Landscape as a blanket

Design Proposal

ACTIVE LANDSCAPE



Aerial view of the landscape in evening

Court building

OUTLINE

INTRODUCTION

PROXEMICS OF COURTHOUSE

ARCH TYPE OF COURTHOUSE

PUBLIC RELATIONS

CONCEPT DEVELOPMENT

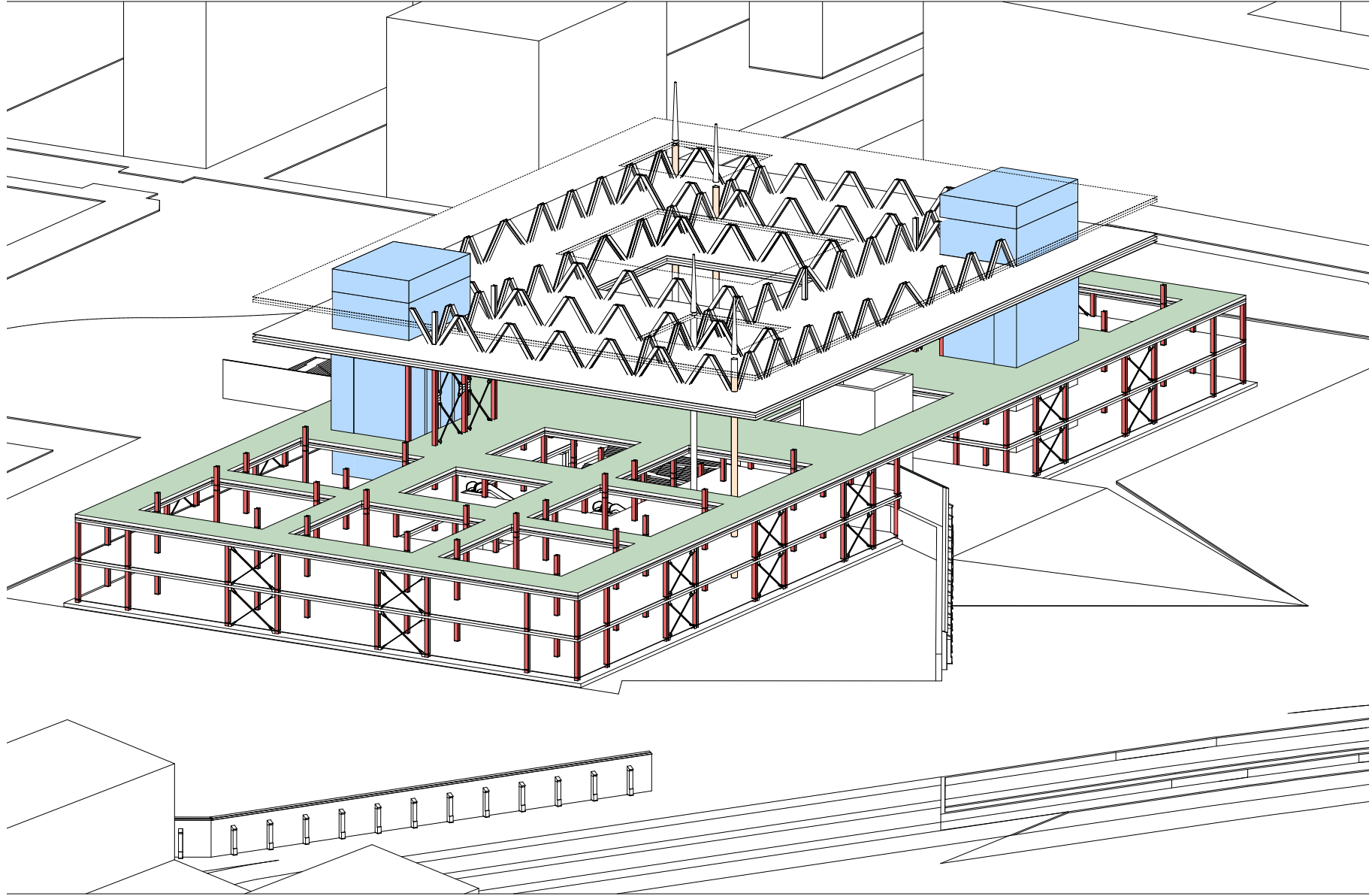
DESIGN PROPOSAL

STRUCTURE & CLIMATE

REFLECTION

Project

STRUCTURE LOWER FLOOR



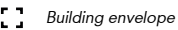
■ Primary Truss
(Floor height - 4m)

■ Steel columns
(Universal Profile - 500*500 mm)

■ Mast column
(Circular - dia 750mm)

■ Structural core
(Concrete precast twin walls)

Project



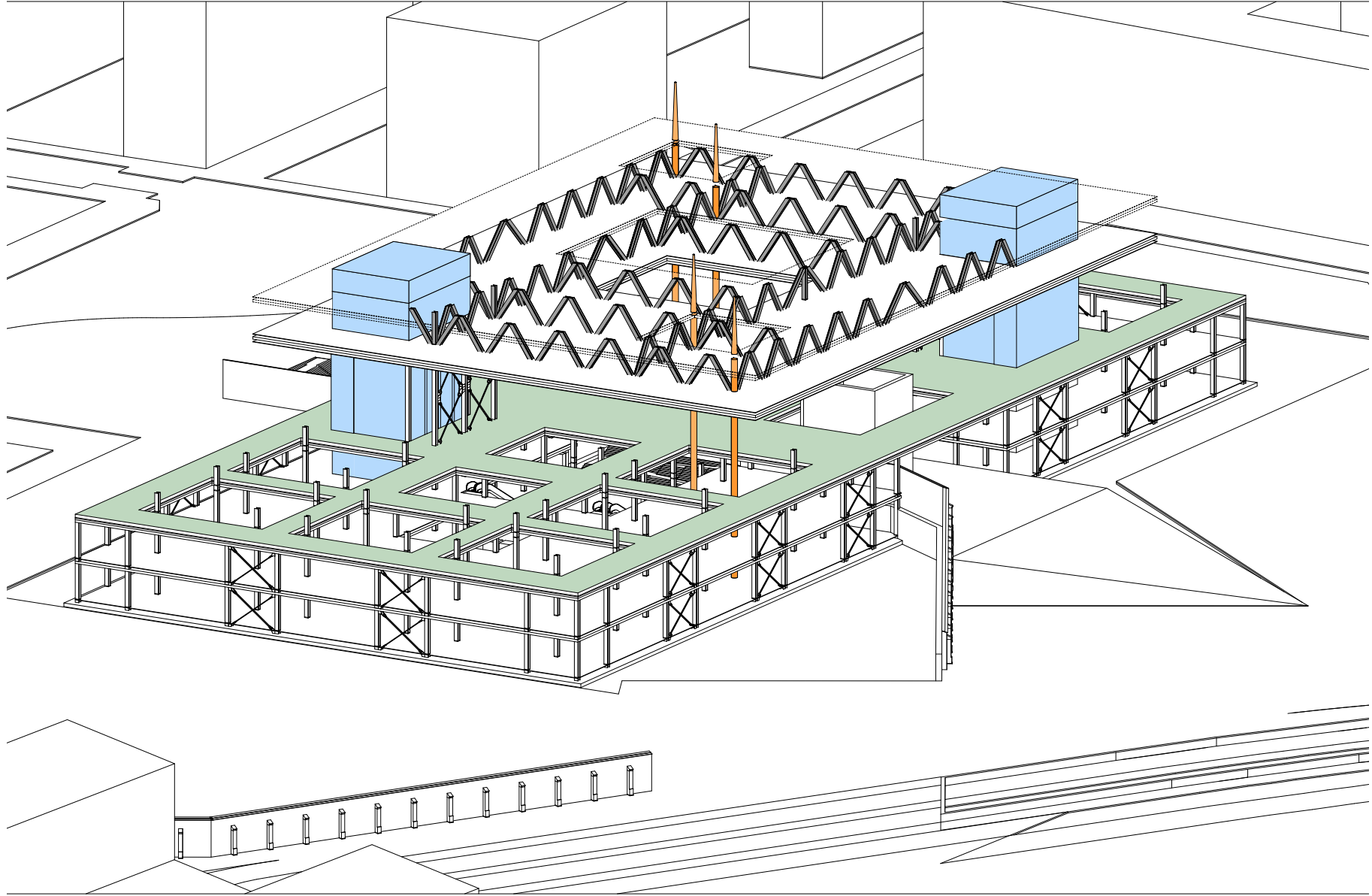
■ *Steel columns*
(Universal Profile - 500*500 mm)

7M Mast column
(Circular - dia 750mm)

- *Structural core*
(Concrete precast twin walls)

Project

STRUCTURE UPPER FLOOR



■ Primary Truss
(Floor height - 4m)

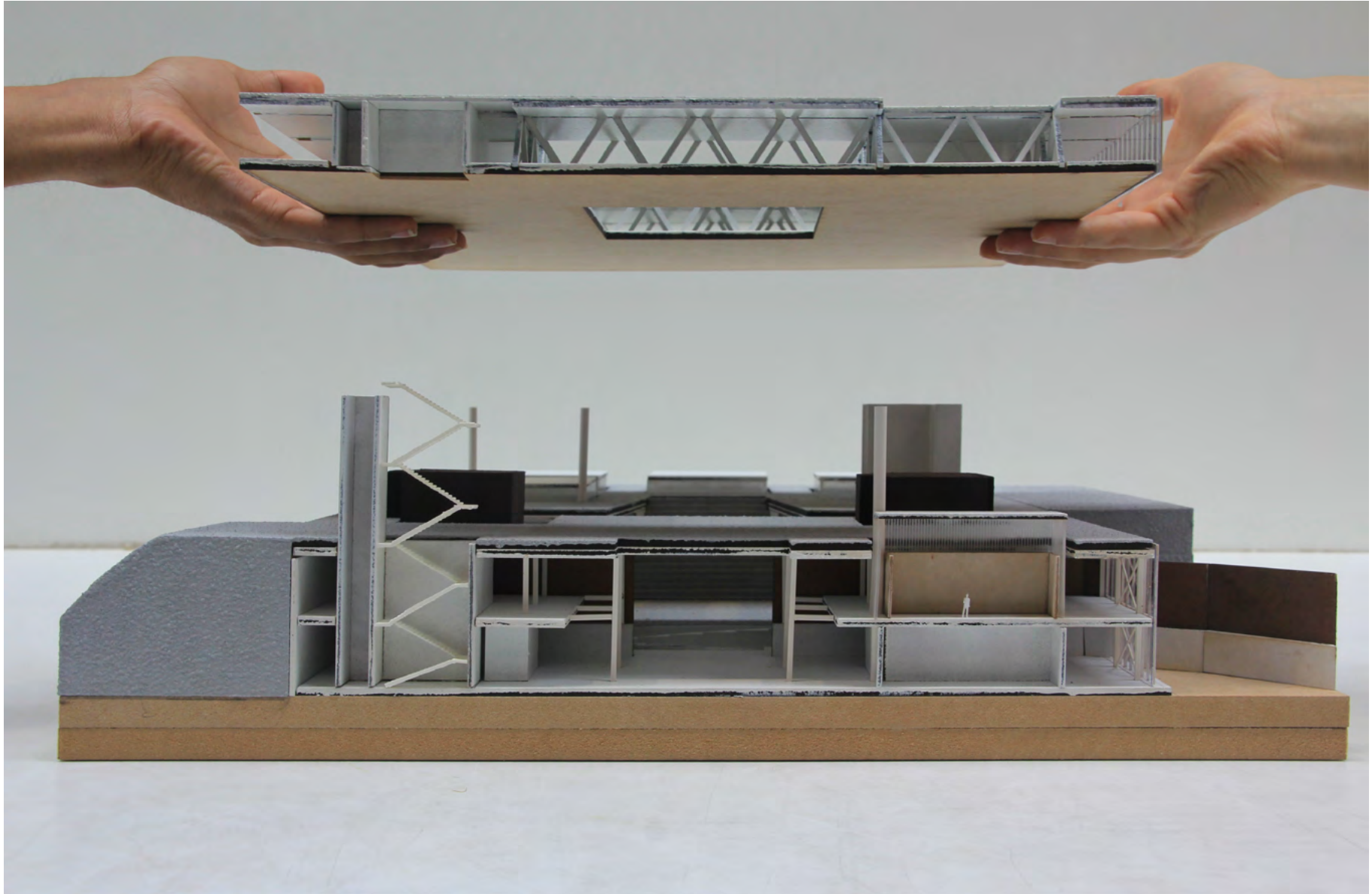
■ Steel columns
(Universal Profile - 500*500 mm)

■ Mast column
(Circular - dia 750mm)

■ Structural core
(Concrete precast twin walls)

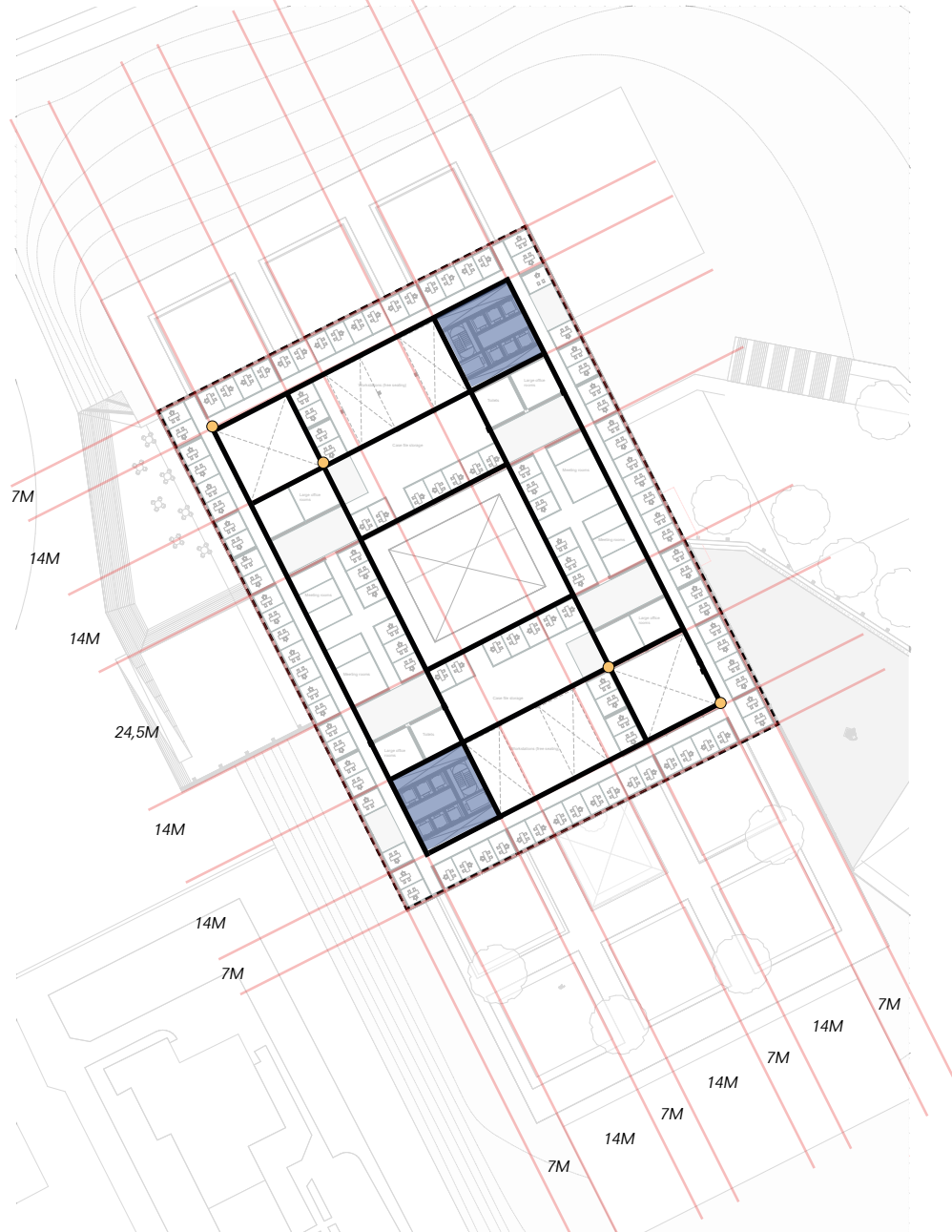
Project

STRUCTURE UPPER FLOOR



Project

STRUCTURE ELEVATED FLOOR



Building envelope

Primary Truss
(Floor height - 4m)

Steel columns
(Universal Profile - 500*500 mm)

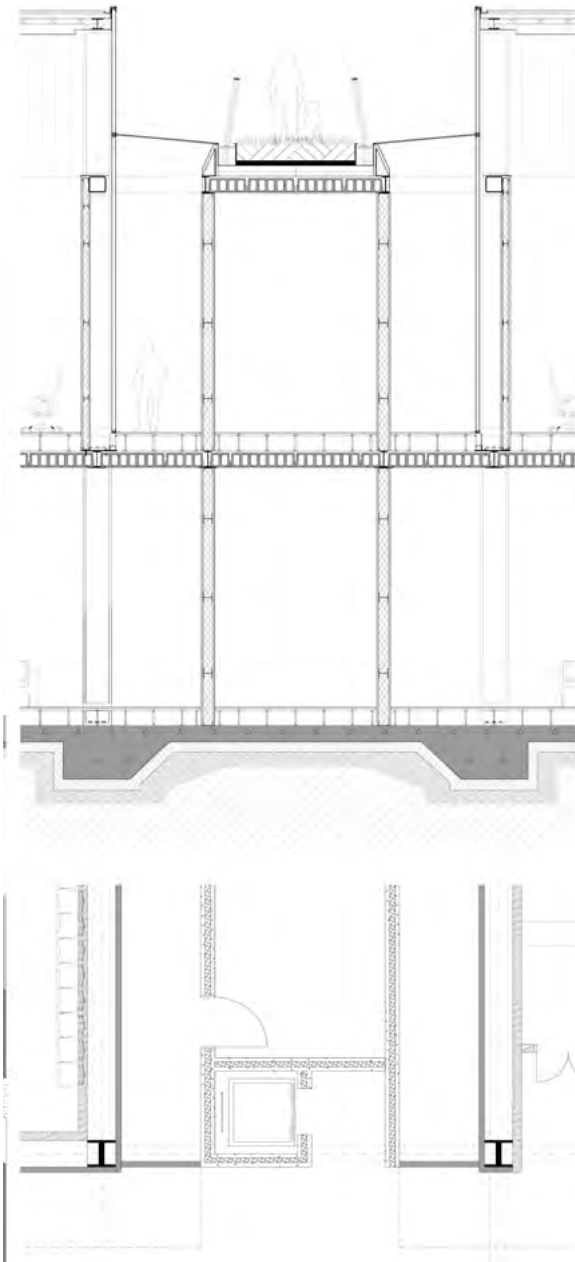
Lateral bracing

Mast column
(Circular - dia 750mm)

Structural core
(Concrete precast twin walls)

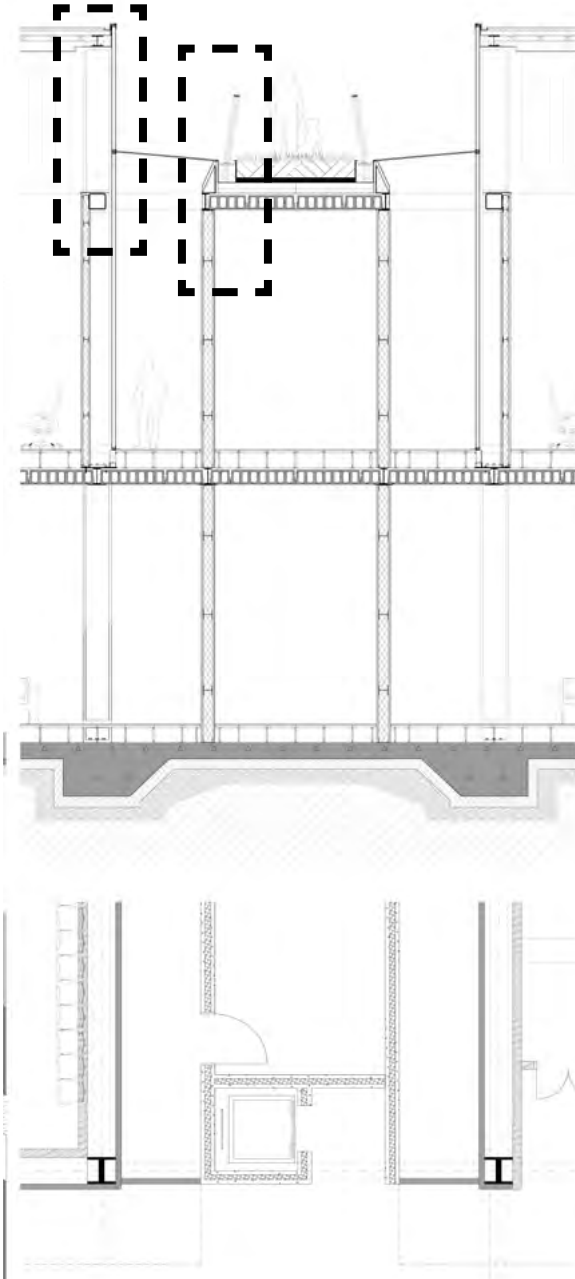
Project

FRAGMENT 1



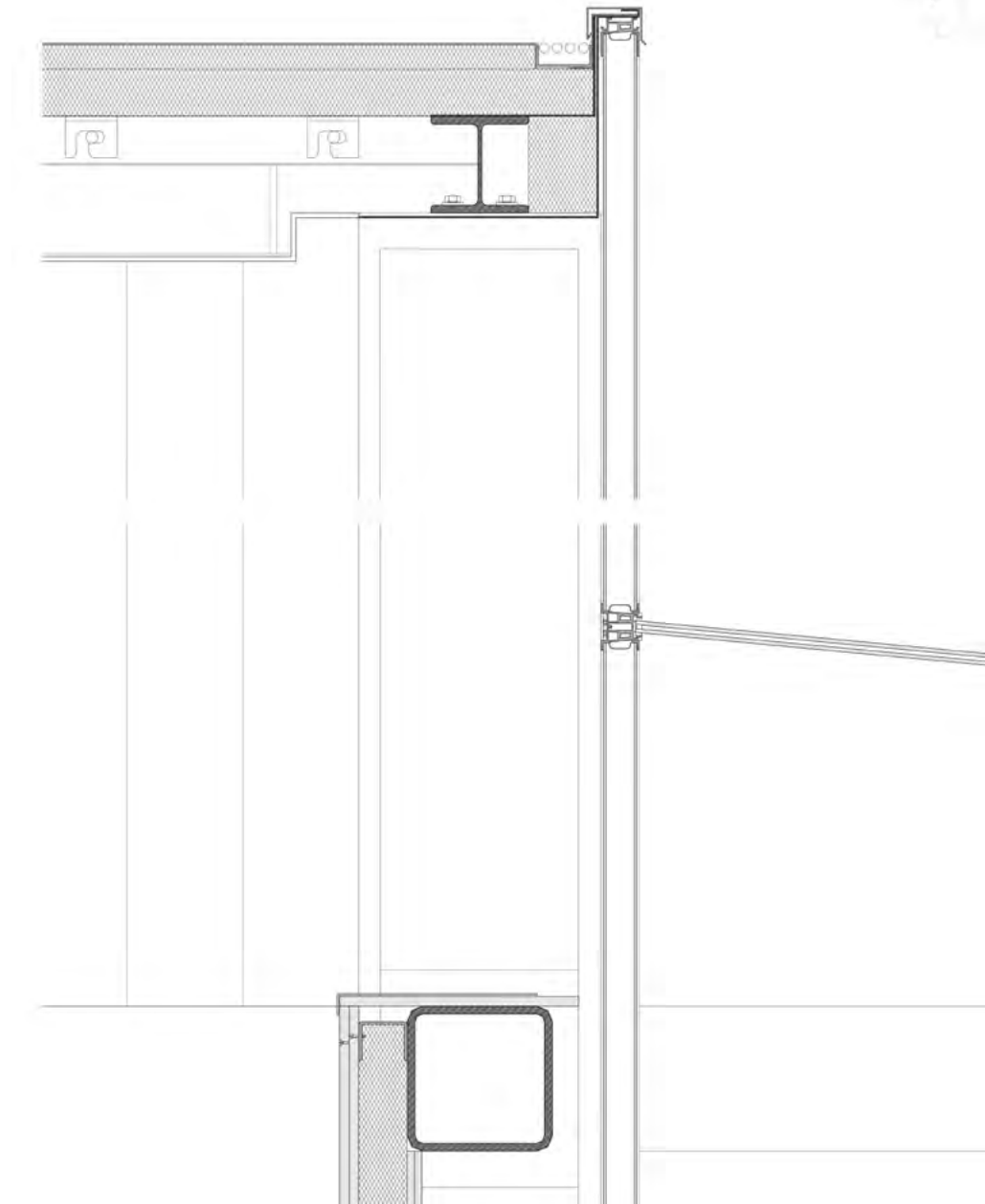
Project

FRAGMENT 1



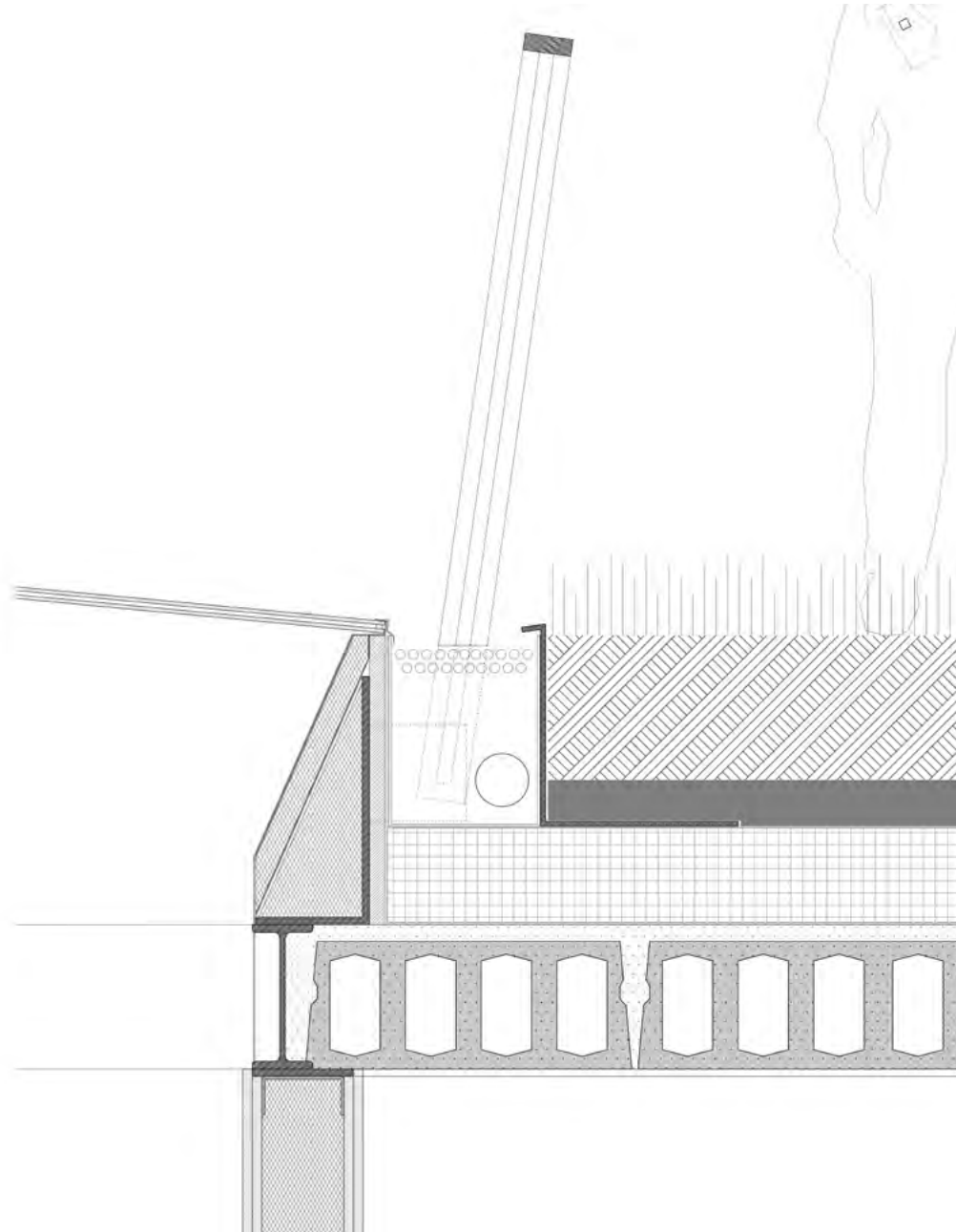
Project

FRAGMENT DETAILS



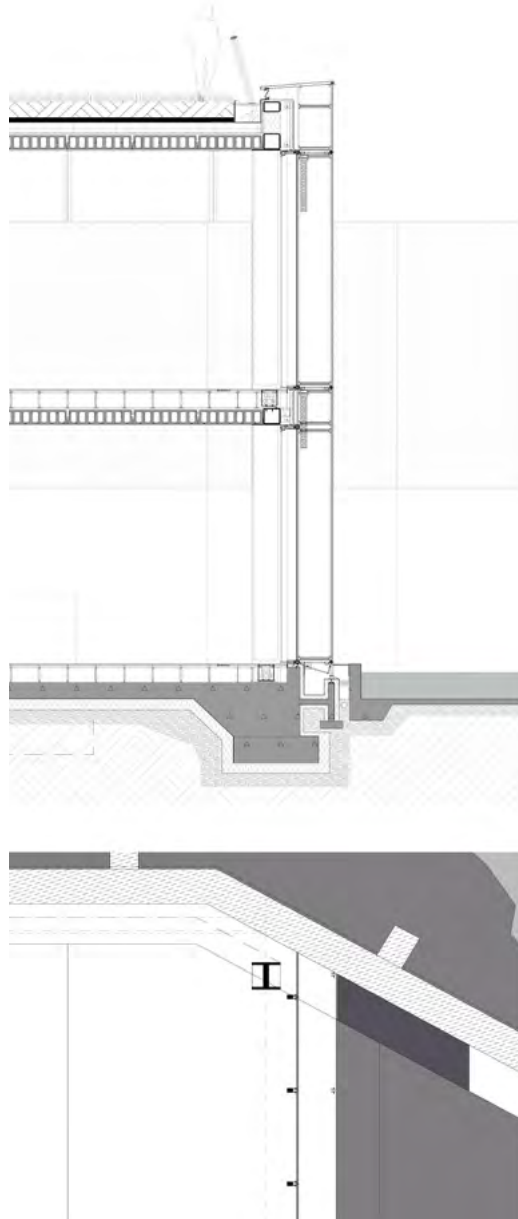
Project

FRAGMENT DETAILS



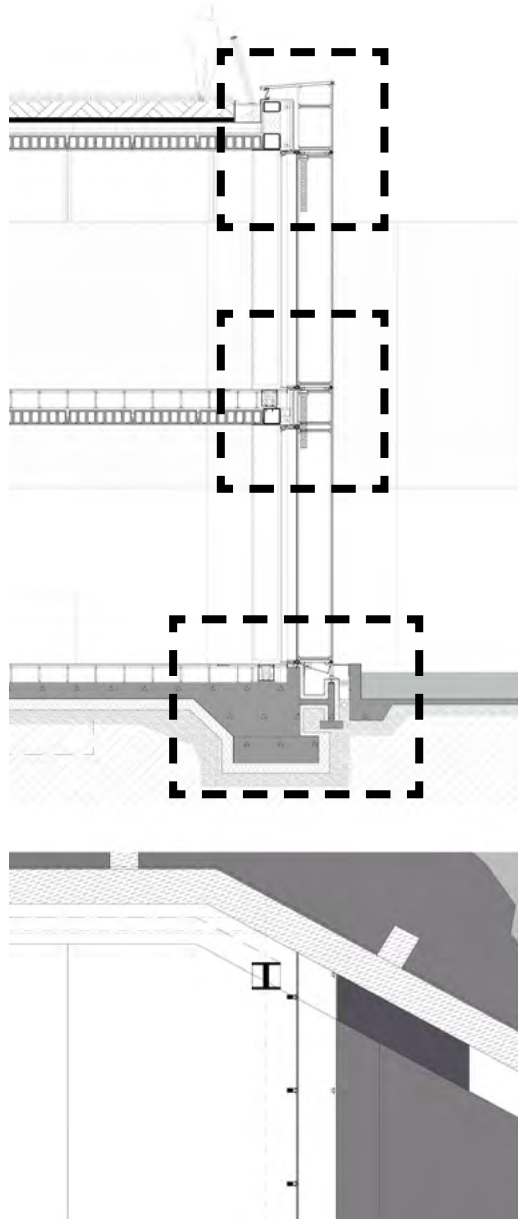
Project

FRAGMENT 2



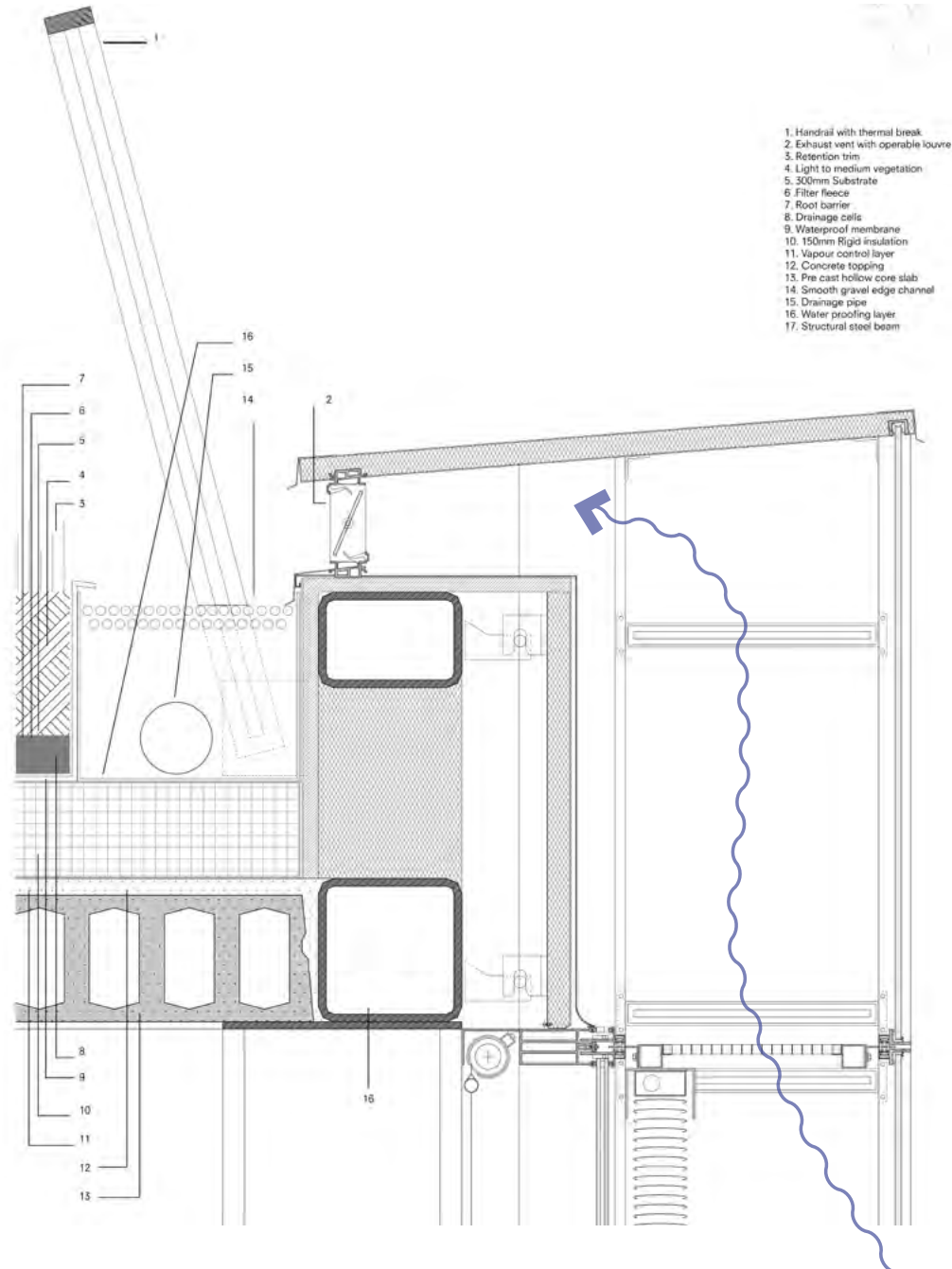
Project

FRAGMENT 2



Project

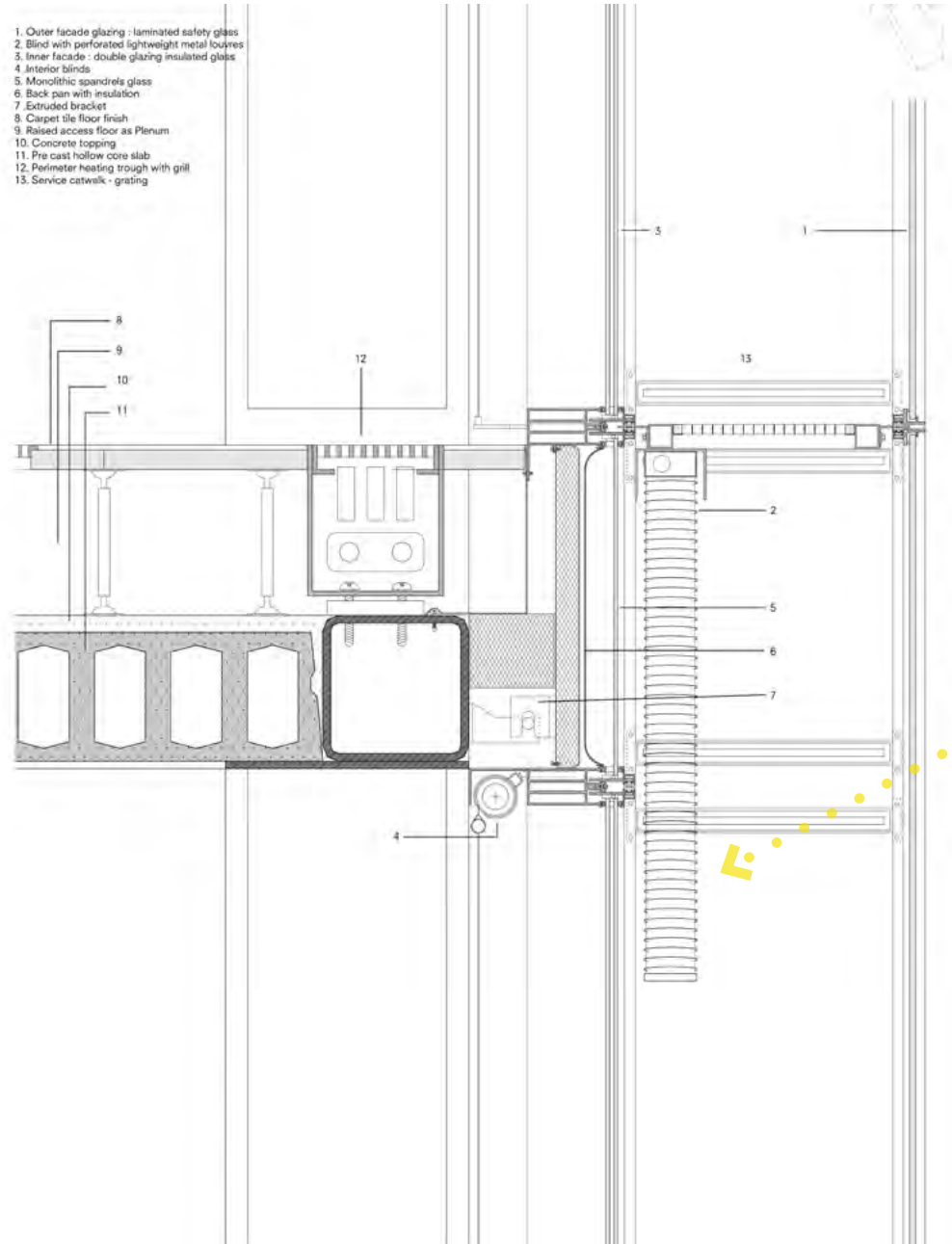
FRAGMENT DETAILS



Project

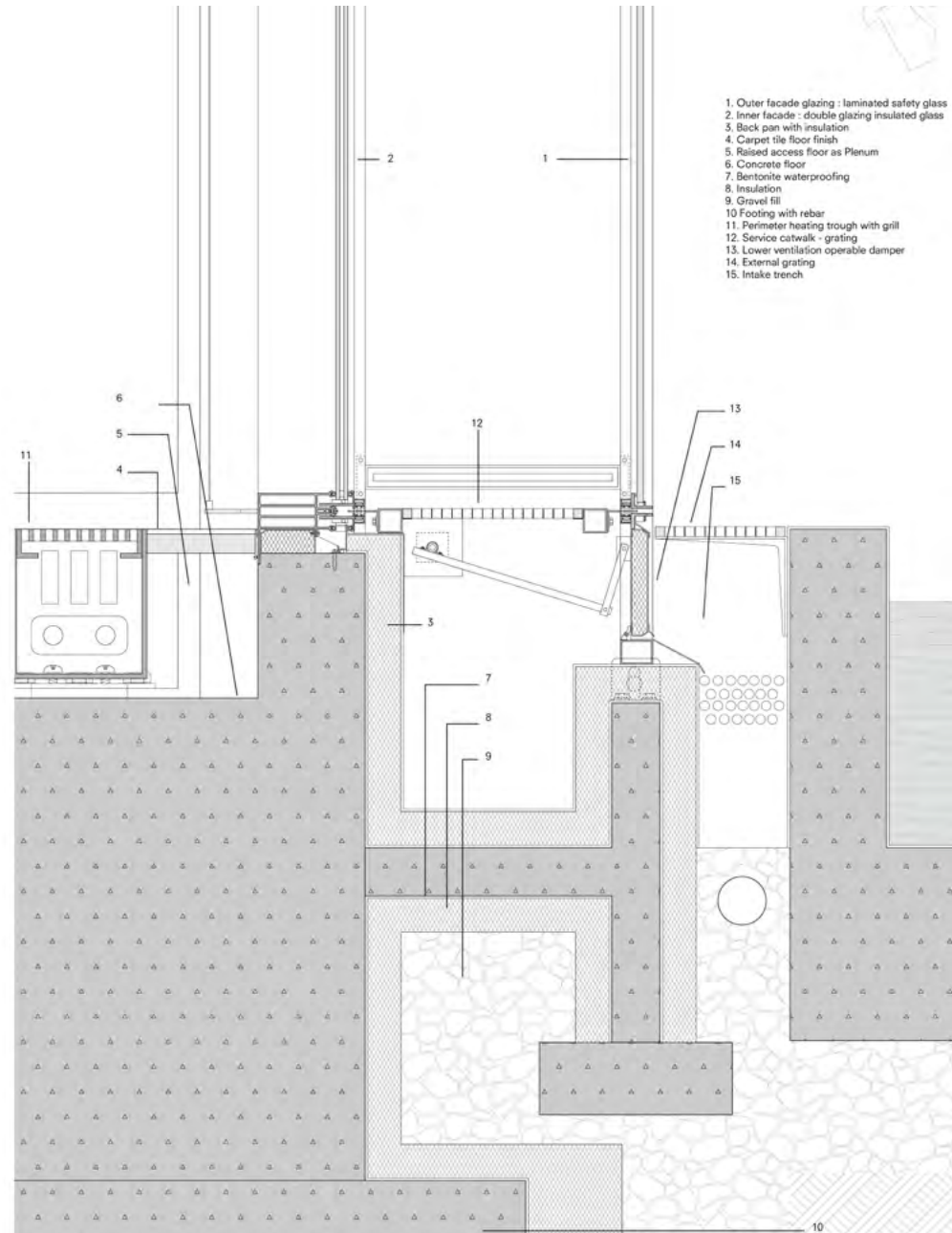
FRAGMENT DETAILS

1. Outer facade glazing : laminated safety glass
2. Blind with perforated lightweight metal louvres
3. Inner facade : double glazing insulated glass
4. Interior blinds
5. Monolithic spandrel glass
6. Back pan with insulation
7. Extruded bracket
8. Carpet tile floor finish
9. Raised access floor as Plenum
10. Concrete topping
11. Pre cast hollow core slab
12. Perimeter heating trough with grill
13. Service catwalk - grating



Project

FRAGMENT DETAILS



Court building

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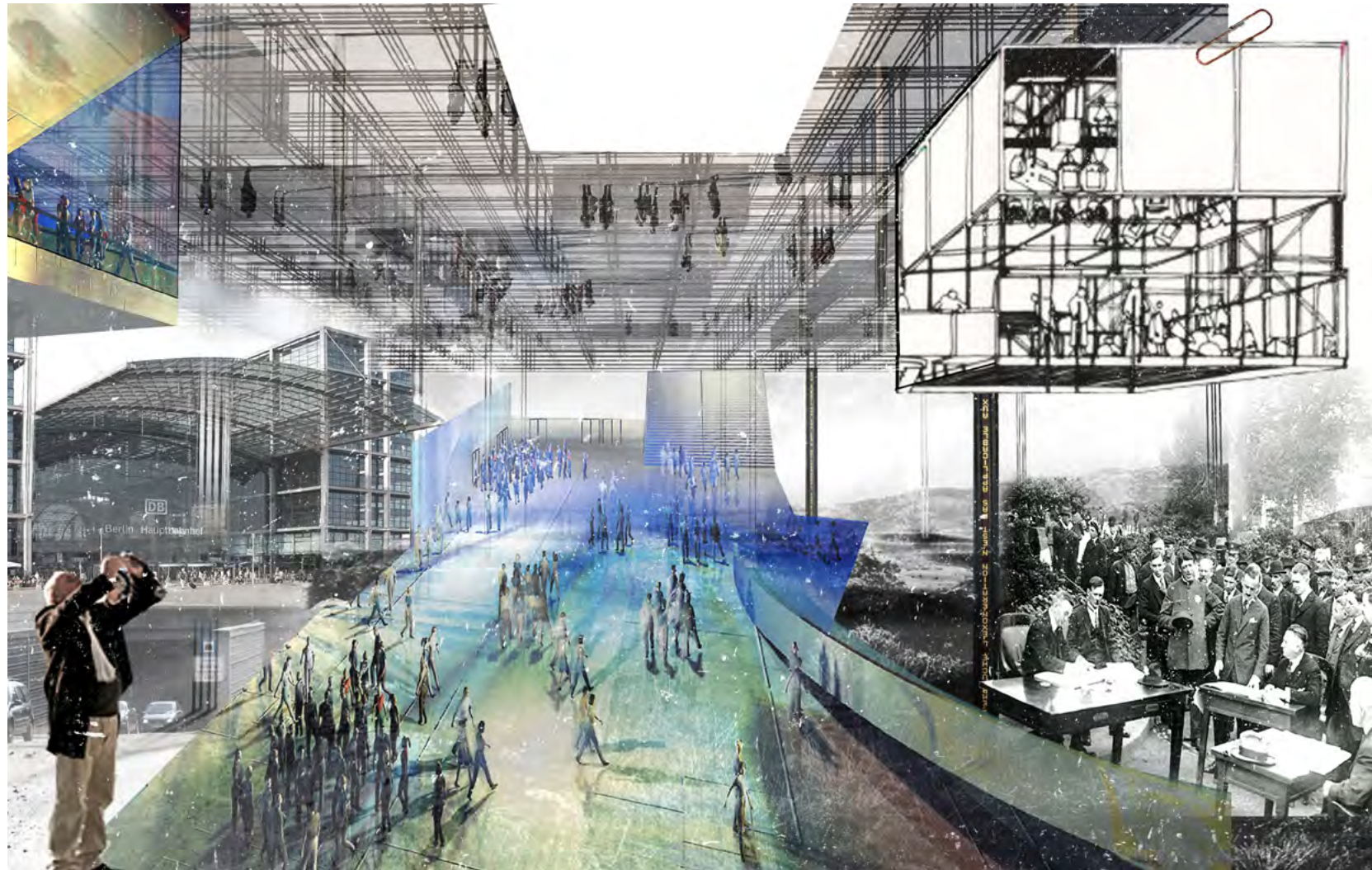
DESIGN PROPOSAL

STRUCTURE & CLIMATE

REFLECTION

Project

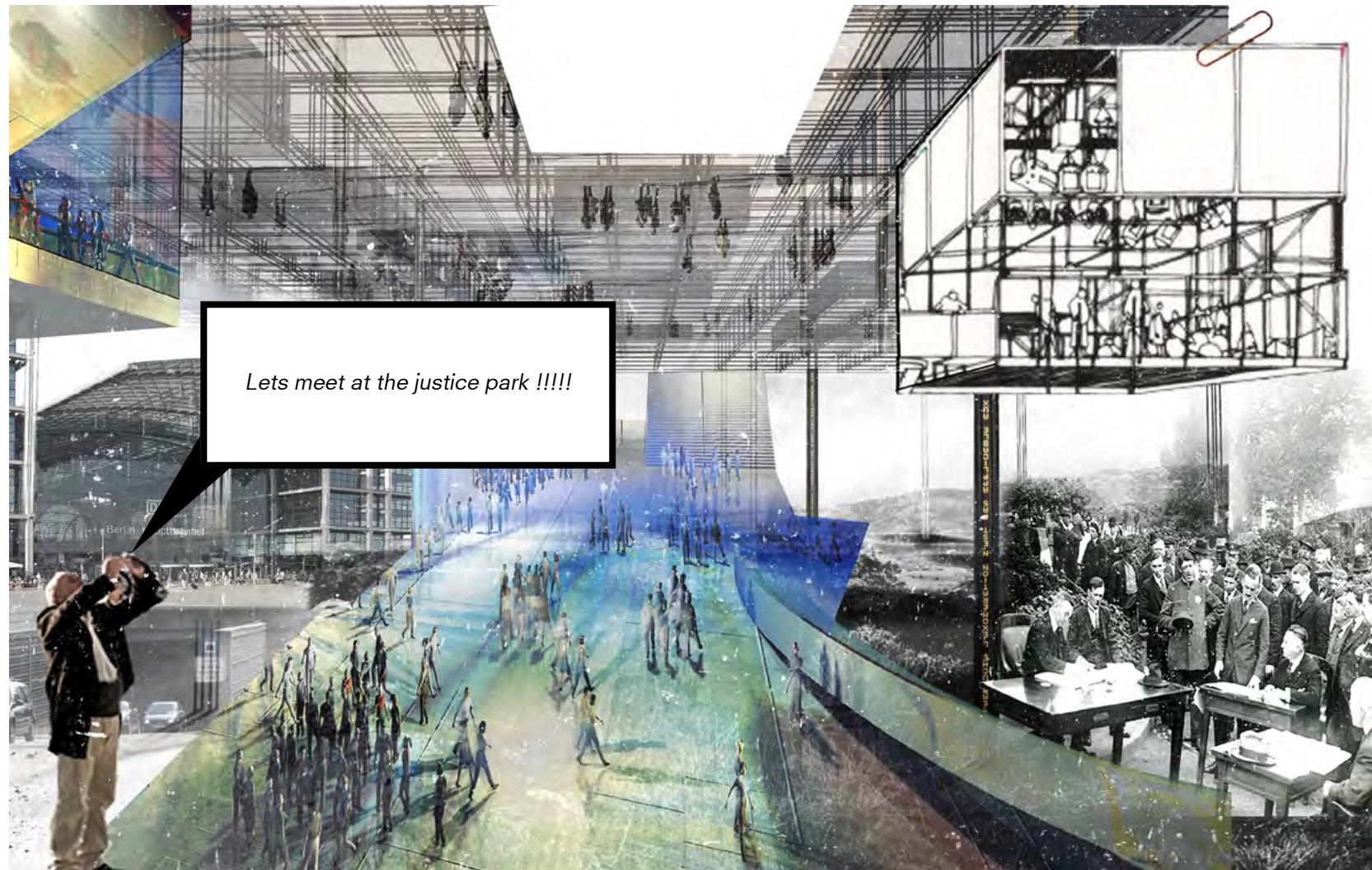
CONCLUSION



Future Judicial district

Project

CONCLUSION



Future Judicial district

THANK YOU