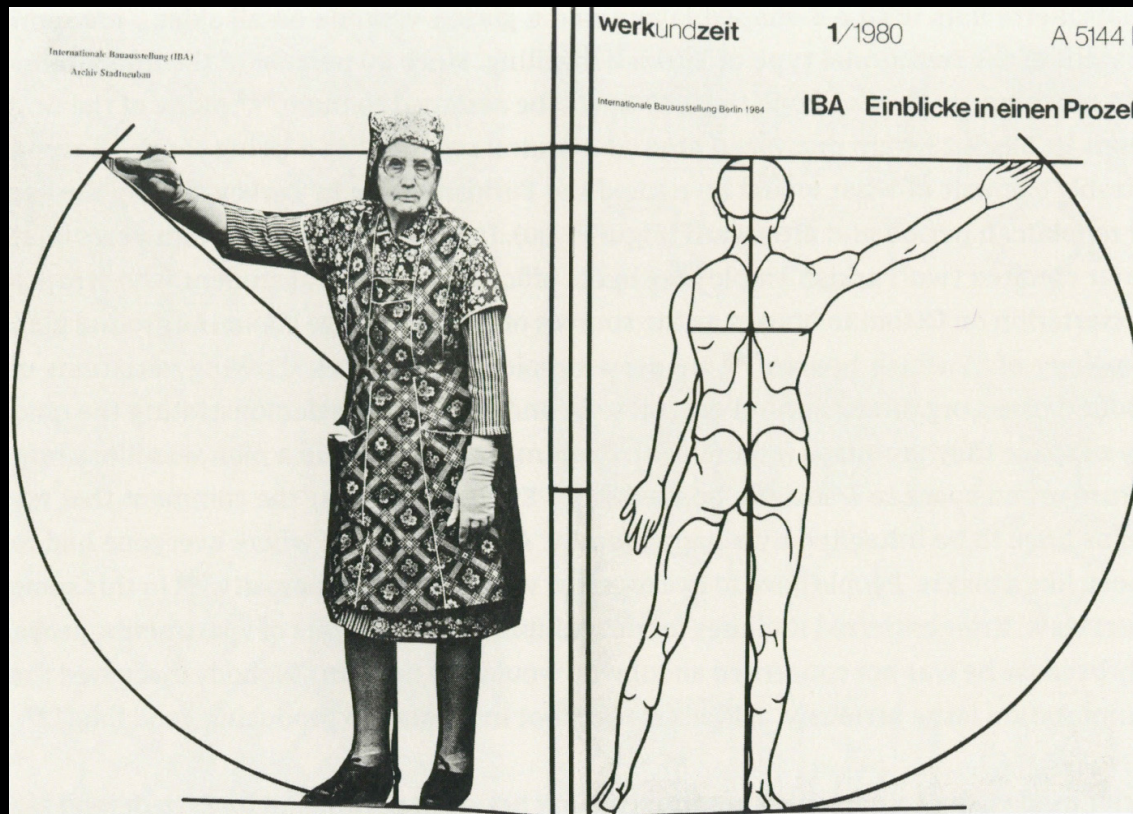


ARCHITECTURE FOR THE DISPLACED BERLIN'S MIGRATION COURT

One building representing the resettlement procedure in the arrival city of Berlin



COMPLEX PROJECTS

Nienke Kloosterman

January/19/2024

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DESIGN BRIEF

DESIGN PROCESS & CONCEPT

IMPLEMENTATION

DEVELOPMENT

CONCLUSION

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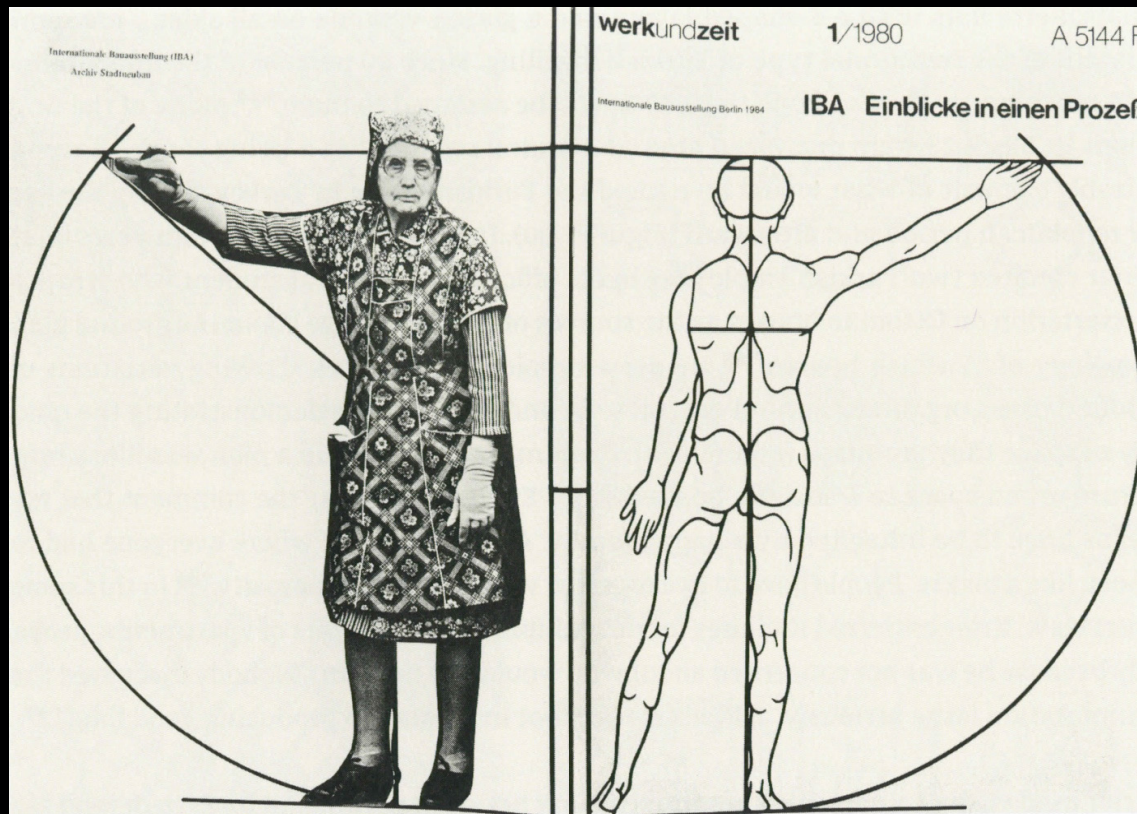
DEVELOPMENT

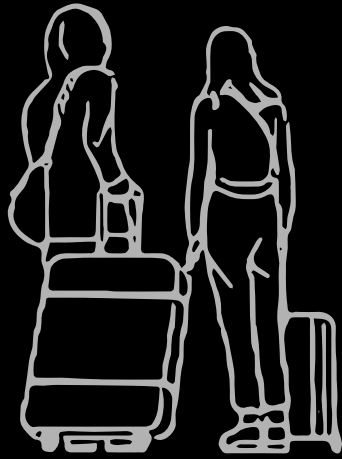
CONCLUSION



ARCHITECTURE FOR THE DISPLACED BERLIN'S MIGRATION COURT

One building representing the resettlement procedure in the arrival city of Berlin



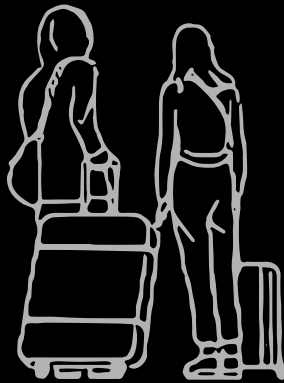


arriving



court

BERLIN'S MIGRATION COURT

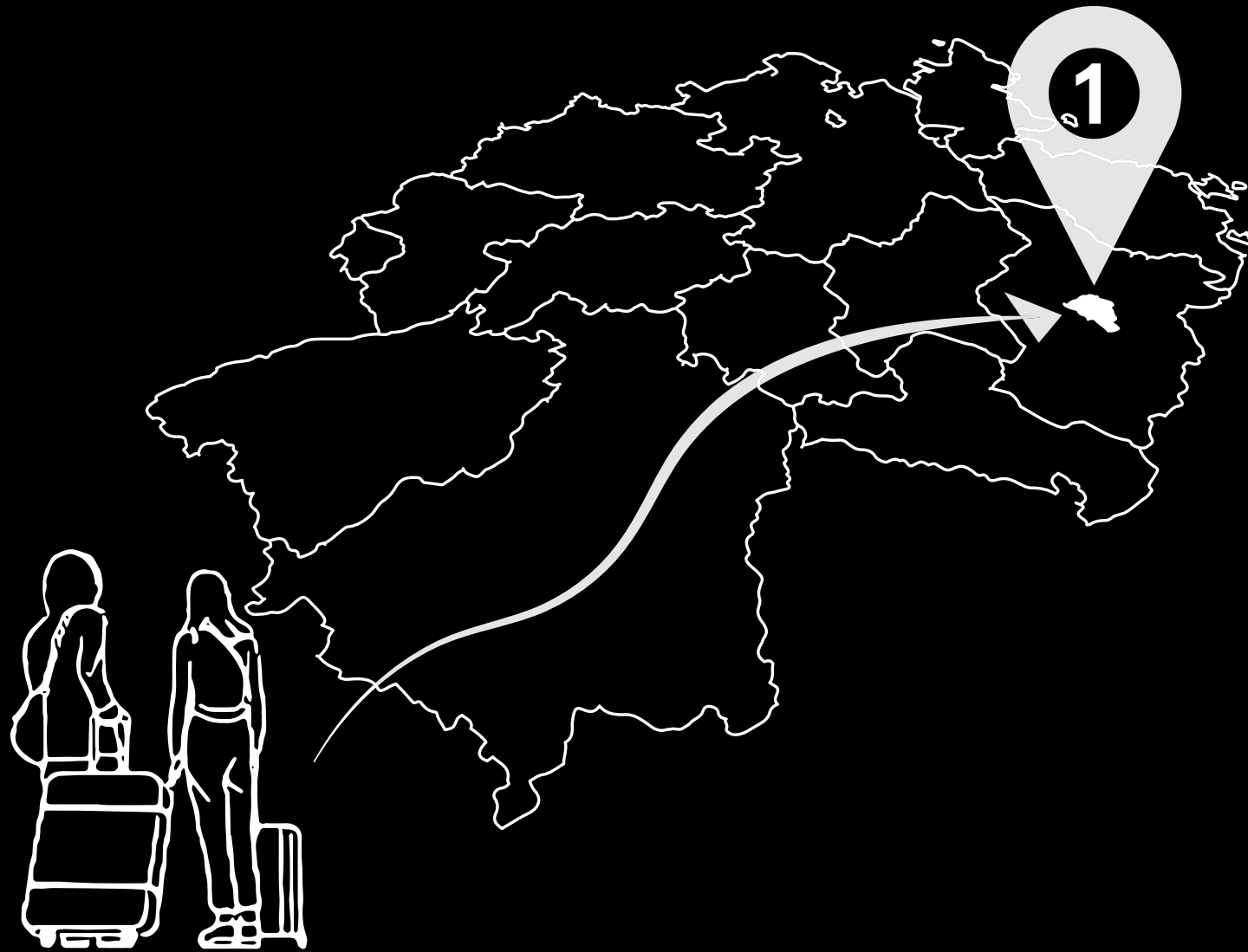


arriving

resettlement
procedure



court





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LIST OF RESEARCH OBSERVATIONS

MIGRATION IS A **MEGATREND**

MIGRATION IS **DIVERSE**

MIGRATION IS **INVISIBLE** IN THE CITYSCAPE

MIGRATION IS PART OF **POLITICAL DEBATE**

MIGRATION IS PART OF **SOCIETAL DEBATE**

THE **TEMPORARINESS** OF MIGRATION IS FICTION

FLUCTUATIONS IN MIGRATION NUMBERS **DESIRE FLEXIBILITY**



MID-2022 WE HAVE REACHED
THE **100 MILLION** MARK OF
FORCIBLY DISLACED PEOPLE
WORLDWIDE

- UNHCR

MIGRATION IS A MEGATREND

2000

2007

2013

2022

MID-2022 WE HAVE REACHED
THE **100 MILLION** MARK OF
FORCIBLY DISLACED PEOPLE
WORLDWIDE

- UNHCR

2000

2007

2013

2022

research

MULTIPLE REASONS



internationalization



recent events



climate migration

research

NEW ARCHITYPE





MIGRATION IS DIVERSE

DIVERSE REASONS TO DISPLACE



war or
opression



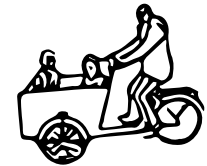
better
opportunities



climate



study or work

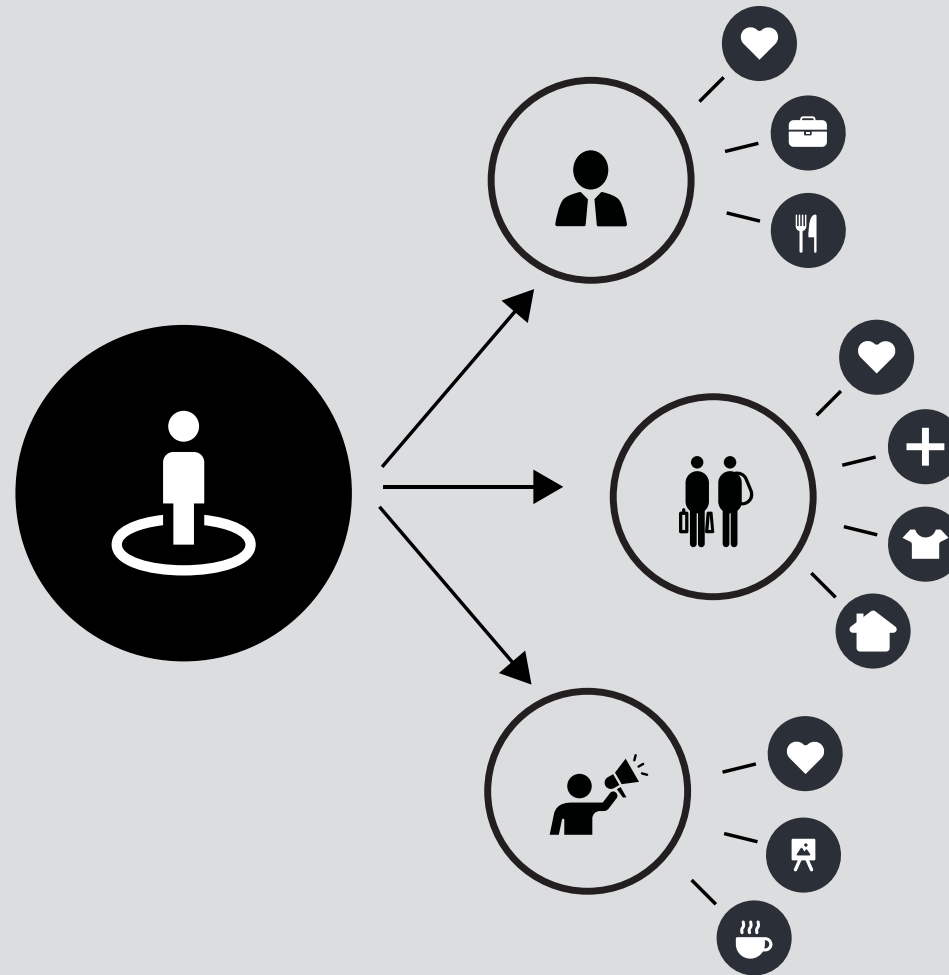


family, friends
or love

DISPLACED PEOPLE

displaced person: someone who has been forced to leave the place where they live, especially because of war or oppression or natural disaster.

USER-CENTRIC APPROACH



Landesamt
für Flüchtlingsangelegenheiten

BERLIN

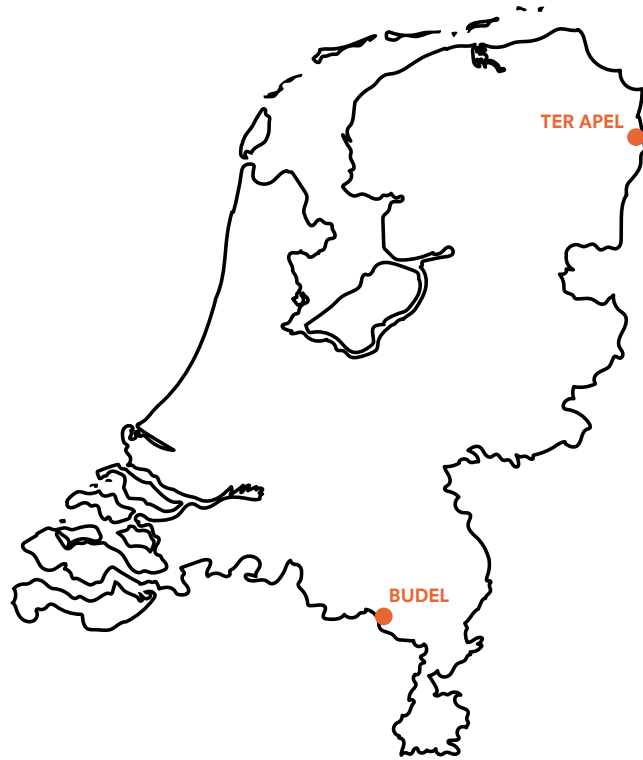


Arrival center for
asylum seekers



MIGRATION IS INVISIBLE IN THE CITYSCAPE

ON THE EDGES OF SOCIETY

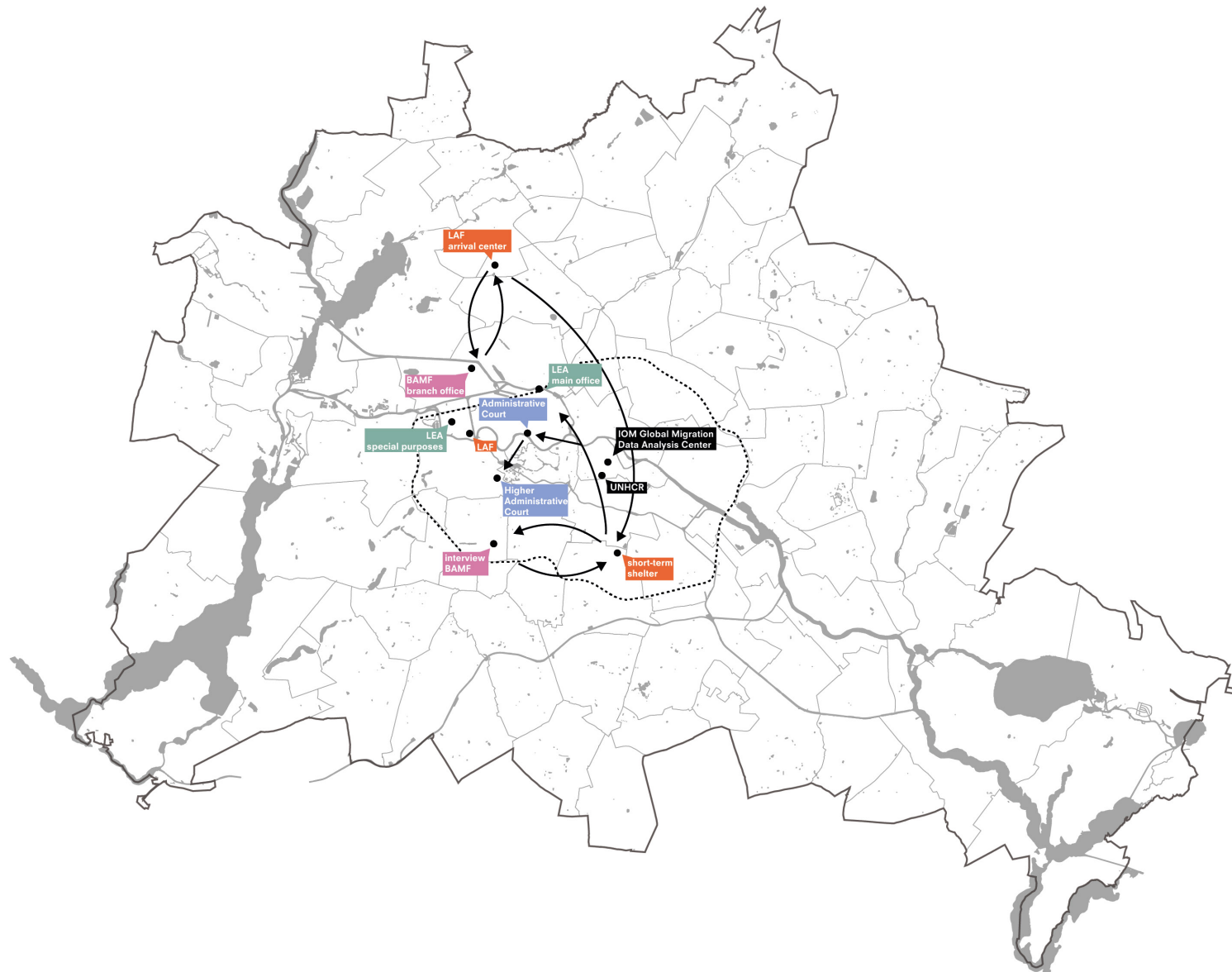


map of The Netherlands
on the edges of the country...

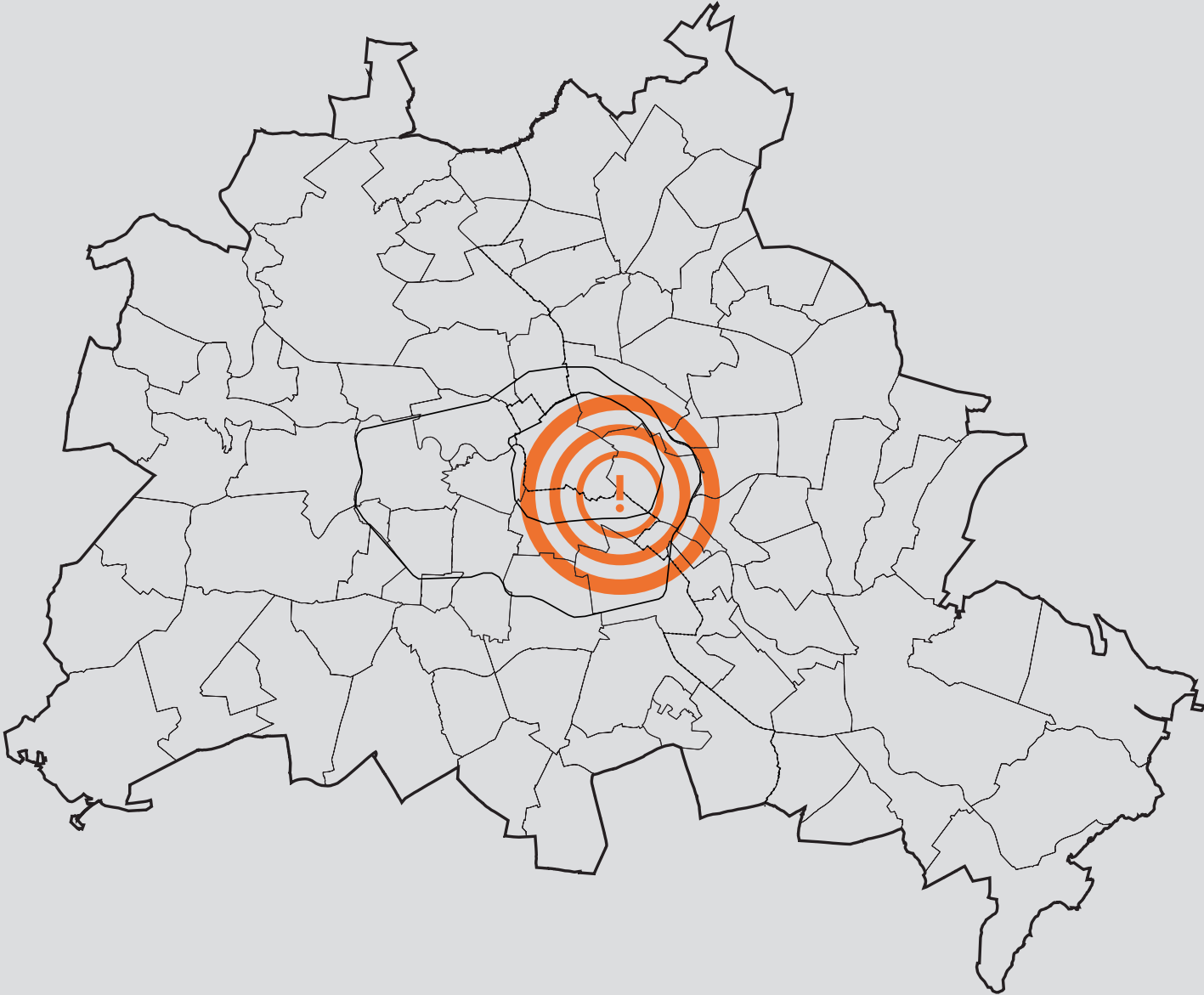


map of Berlin
or scattered through the city

DIFFERENT LOCATIONS FOR ONE PROCESS



PRIORITY AND PROMINENCE



A man in a light blue shirt and glasses is being interviewed by a crowd of reporters in a city street. The man is looking slightly to the right of the camera. He is surrounded by several microphones, some with logos like 'BNP', 'radio', and 'NOS'. There are also cameras and other people in the background, suggesting a public event or press conference. The background shows a brick building with a large arched doorway.

MIGRATION IS PART OF POLITICAL DEBATE

PART OF THE POLITICAL DEBATE



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NEWS

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World | [Africa](#) | [Asia](#) | [Australia](#) | [Europe](#) | [Latin America](#) | [Middle East](#) | [US & Canada](#)

Mark Rutte: Dutch coalition government collapses in migration row

8 July 2023



WORLD

U.S.

ELECTION 2024

POLITICS

SPORTS

ENTERTAINMENT

BUSINESS

SCIENCE

FACT CHECK

ODDITIES

HEALTH

VIDEO

- [Israel-Hamas war](#)
- [Election 2024](#)
- [US winter storms](#)
- [Government shutdown](#)
- [Shawn Barber dies](#)

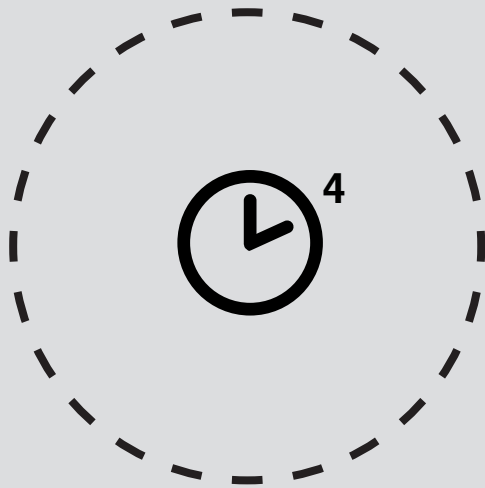
WORLD NEWS

Dutch election candidates make migration a key campaign issue in the crowded Netherlands

BY MIKE CORDER

Updated 7:07 AM CET, November 12, 2023

DURABLE BUILDING



**short-term
politics**

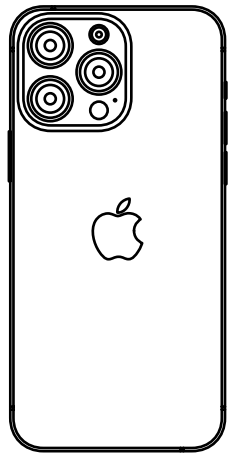


**long-term
building**

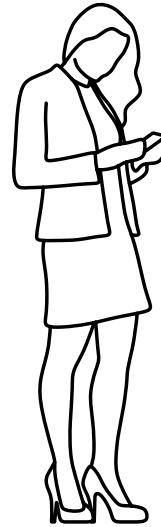


MIGRATION IS PART OF SOCIETAL DEBATE

PART OF THE SOCIETAL DEBATE



digitalization

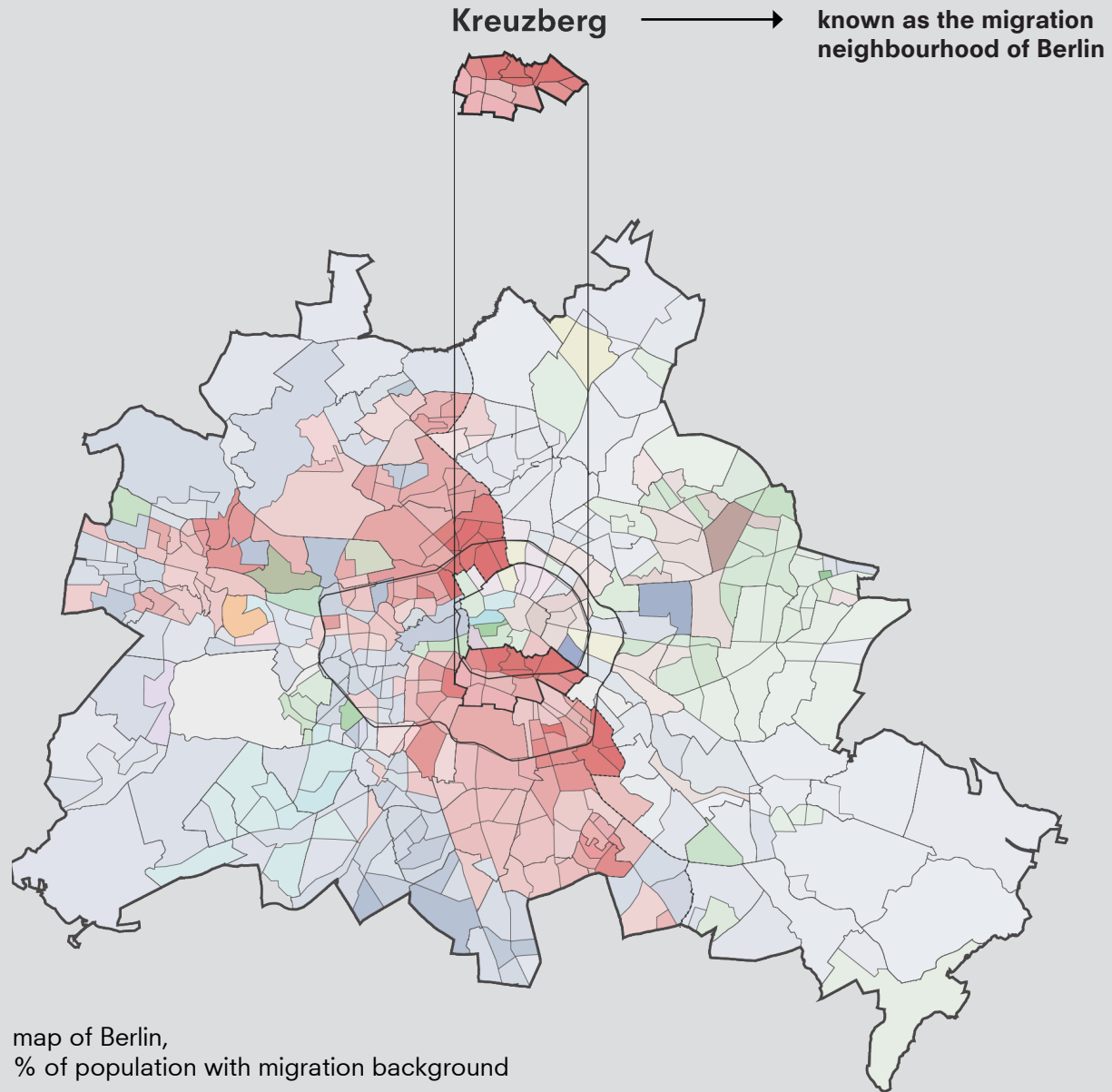


social isolation



fear of others

HIGH-ACCEPTANCE FOR DIVERSITY



TEMPORARINESS IS FICTION



research
RESEARCH

labor shortage, **guest workers** from **Southern European countries**



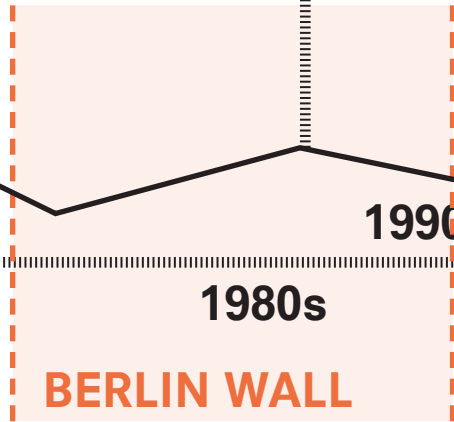
displaced people from **conflict zones**, such as **Afghanistan, Iraq** and former **Yugoslavia**



since 1989, Germany has continued to receive a large number of **displaced people** from **various regions**



WW2



large influx of migrants following the **fall of the Wall** from the **former Soviet Union** and **within the country**

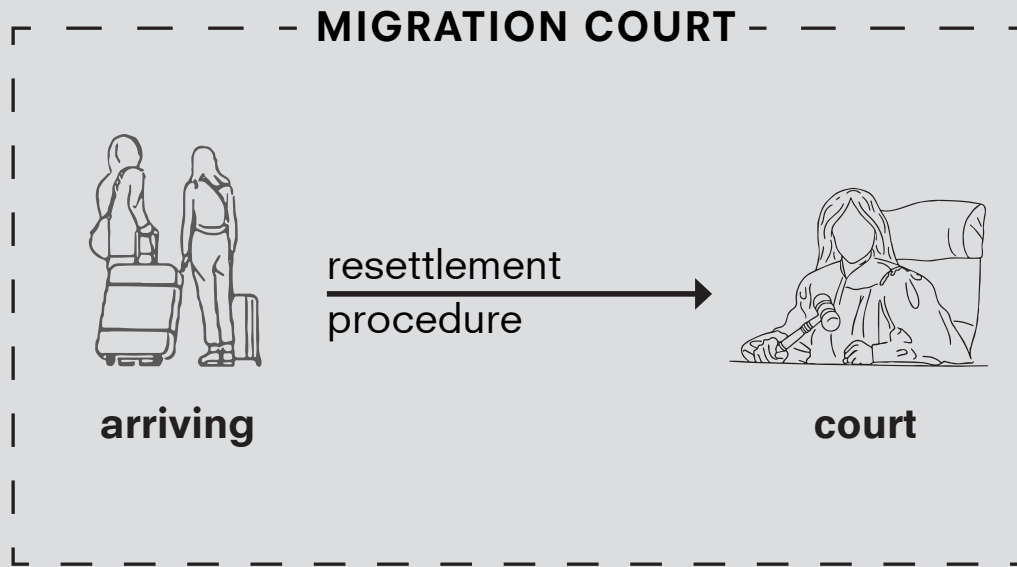


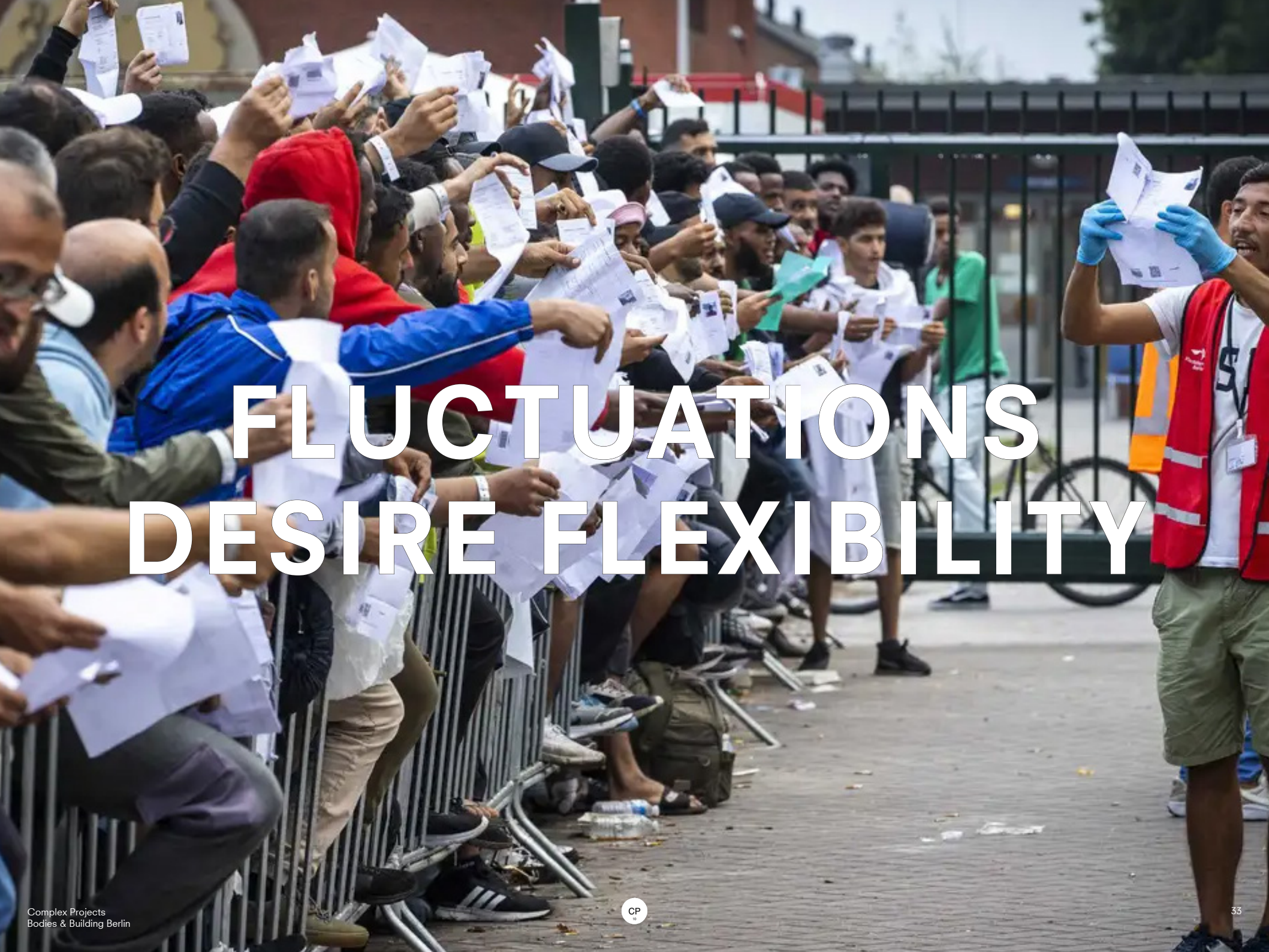
1980s
1990s
2010s
2015



European Migrant Crisis

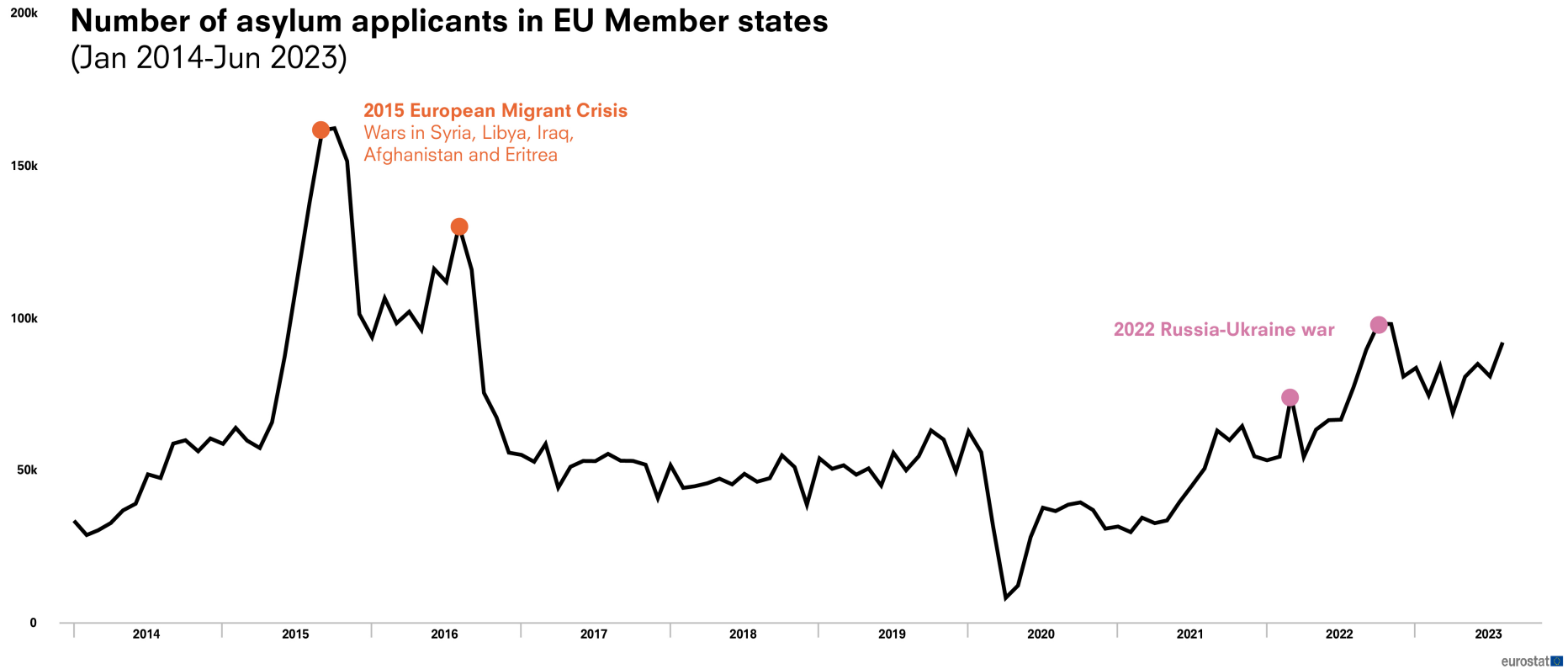
PERMANENT FACE



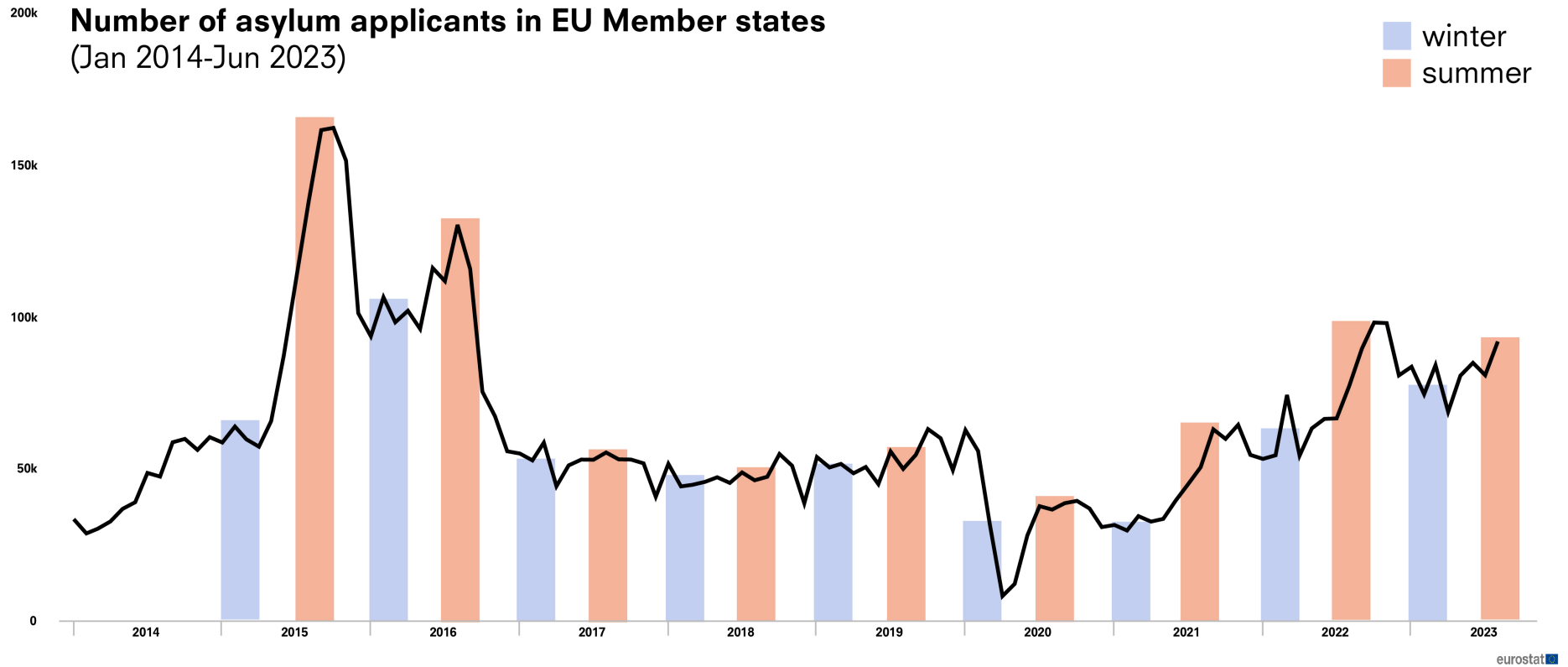


FLUCTUATIONS DESIRE FLEXIBILITY

FLUCTUATIONS DUE TO EVENTS



FLUCTUATIONS IN SEASONS



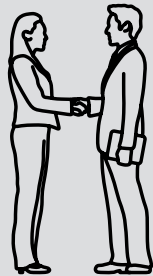
FLEXIBLE BUILDING

SCENARIO A

arriving



interview



SCENARIO B

arriving



interview



FROM RESEARCH OBSERVATIONS TO BUILDING REQUIREMENTS

MIGRATION IS A MEGATREND	→	NEW ARCHITYPE
MIGRATION IS DIVERSE	→	USER-CENTRIC
MIGRATION IS INVISIBLE IN THE CITYSCAPE	→	PRIORITY
MIGRATION IS PART OF POLITICAL DEBATE	→	DURABILITY
MIGRATION IS PART OF SOCIETAL DEBATE	→	SOCIAL INCLUSIVITY
THE TEMPORARINESS OF MIGRATION IS FICTION	→	PERMANENT FACE
FLUCTUATIONS IN MIGRATION NUMBERS DESIRE FLEXIBILITY	→	FLEXIBILITY

ONE BUILDING



RESEARCH QUESTION

How can a building treat **displaced people** in a **societal inclusive** way while maintaining **institutional efficiency**?



research

USER-CENTRIC



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CONCLUSION

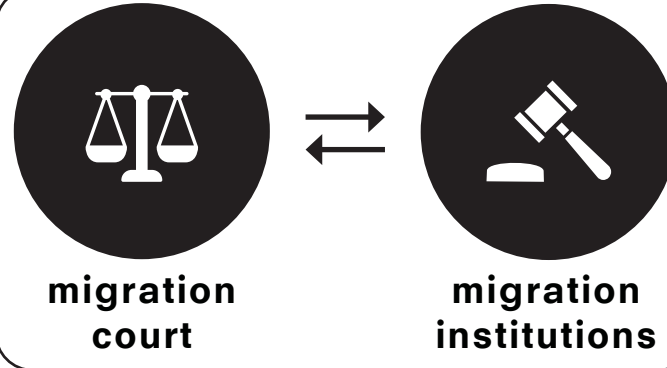
design brief

COMPLEX PROJECTS GRADUATION STUDIO

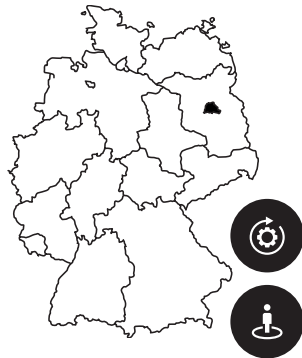


BERLIN'S MIGRATION COURT

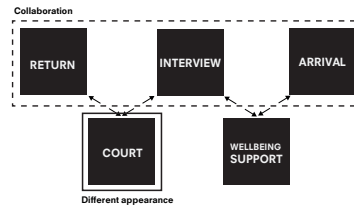
DESIGN BRIEF



CLIENT



PROGRAM



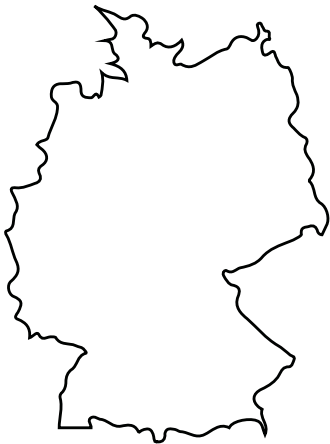
SITE



CLIENT

CLIENT MATRIX

INITIATOR
GERMAN
GOVERNMENT



CLIENT
BERLIN
GOVERNMENT



STAKEHOLDERS
VERWALTUNGSGERICHT,
BAMF, LAF, LEA

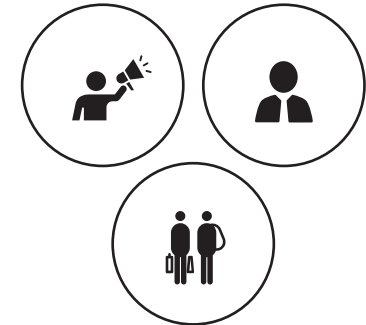
VERWALTUNGS
GERICHT

BAMF

LAF

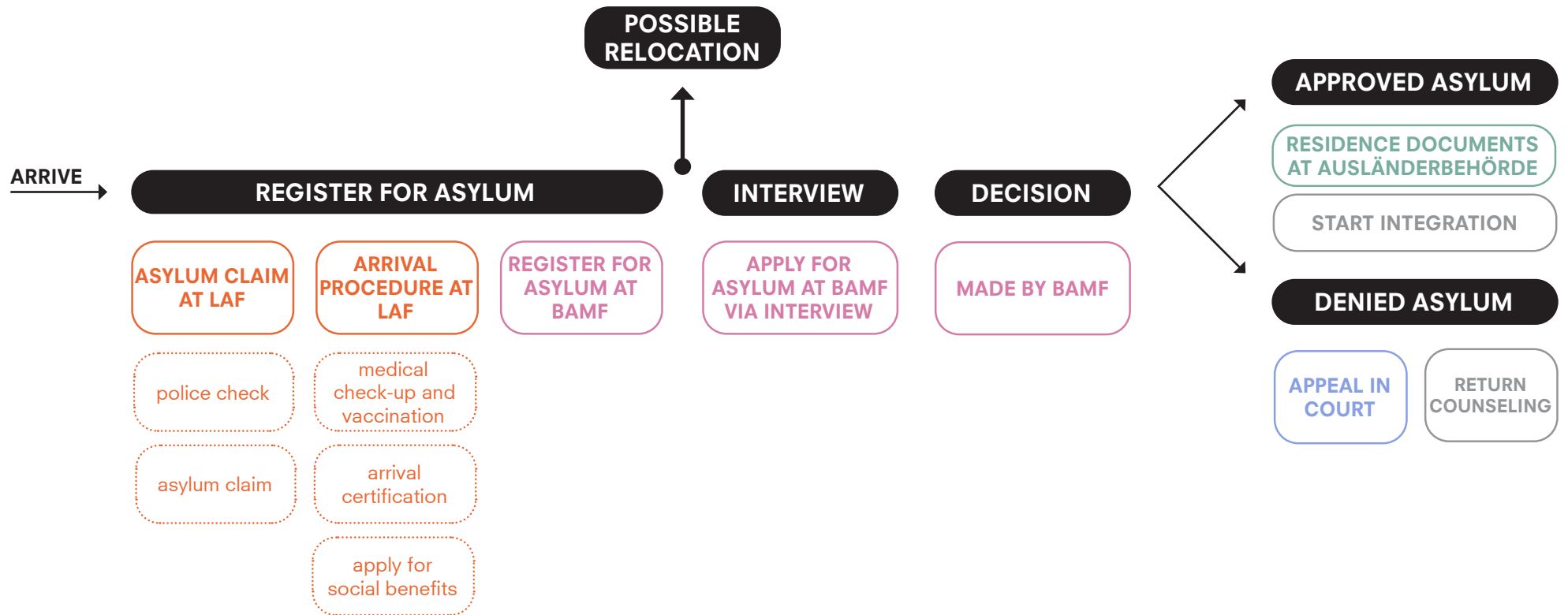
LEA

USERS
PUBLIC, EMPLOYEES,
DISPLACED PEOPLE

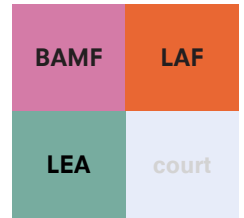


PROCEDURE OVERVIEW

BAMF	LAF
LEA	court



RESETTLEMENT INSTITUTIONS OVERVIEW



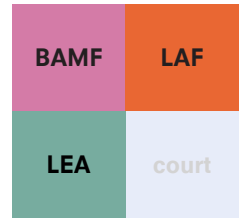
FEDERAL LEVEL: GERMANY



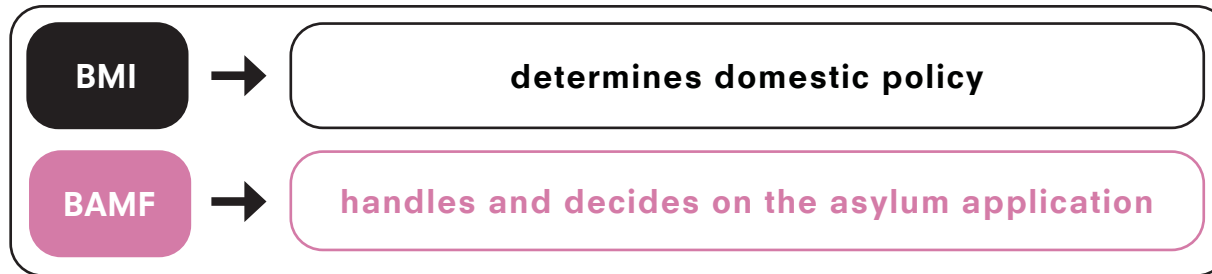
STATE LEVEL: BERLIN



RESETTLEMENT INSTITUTIONS OVERVIEW



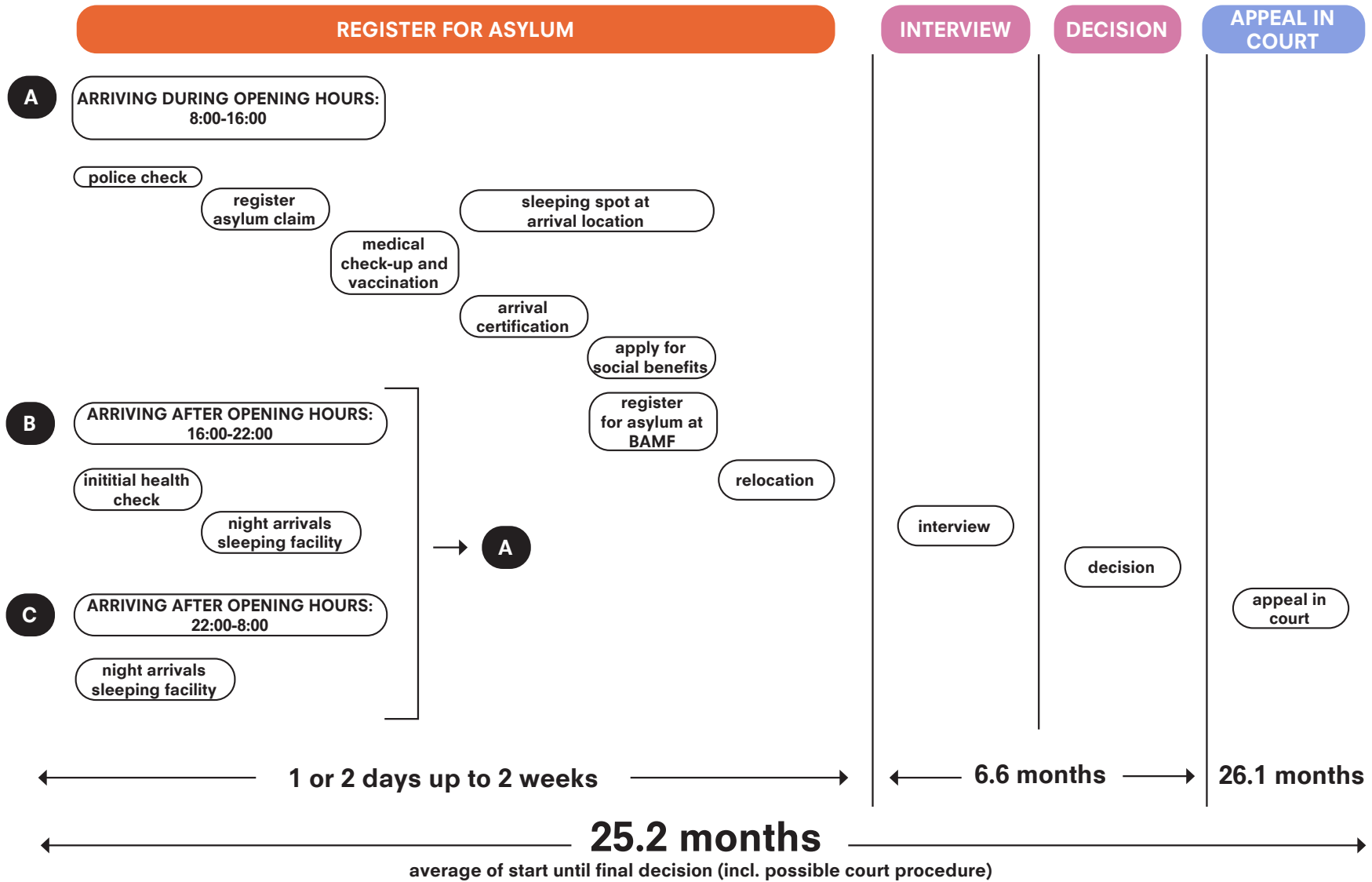
FEDERAL LEVEL: GERMANY



STATE LEVEL: BERLIN

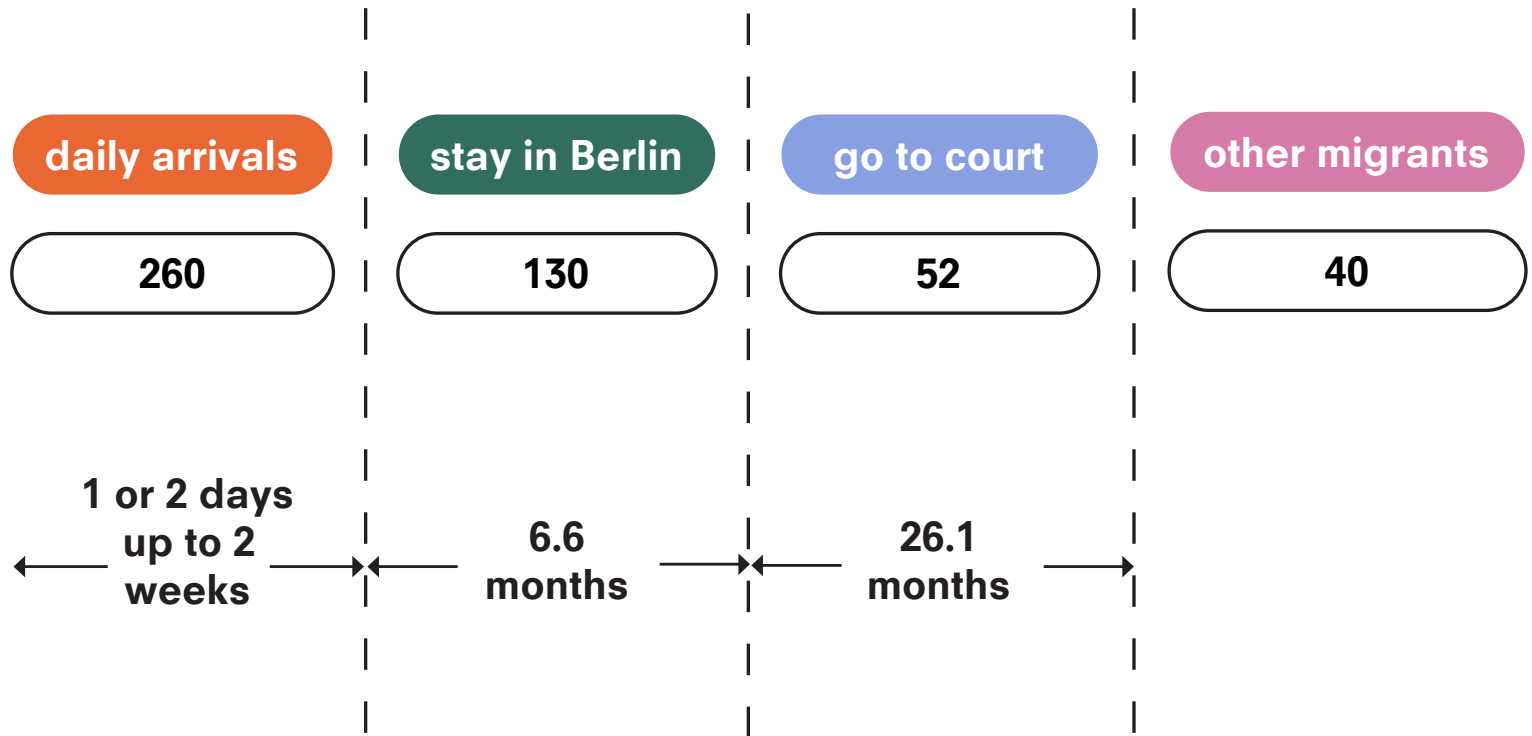


PROCEDURE TIMELINE

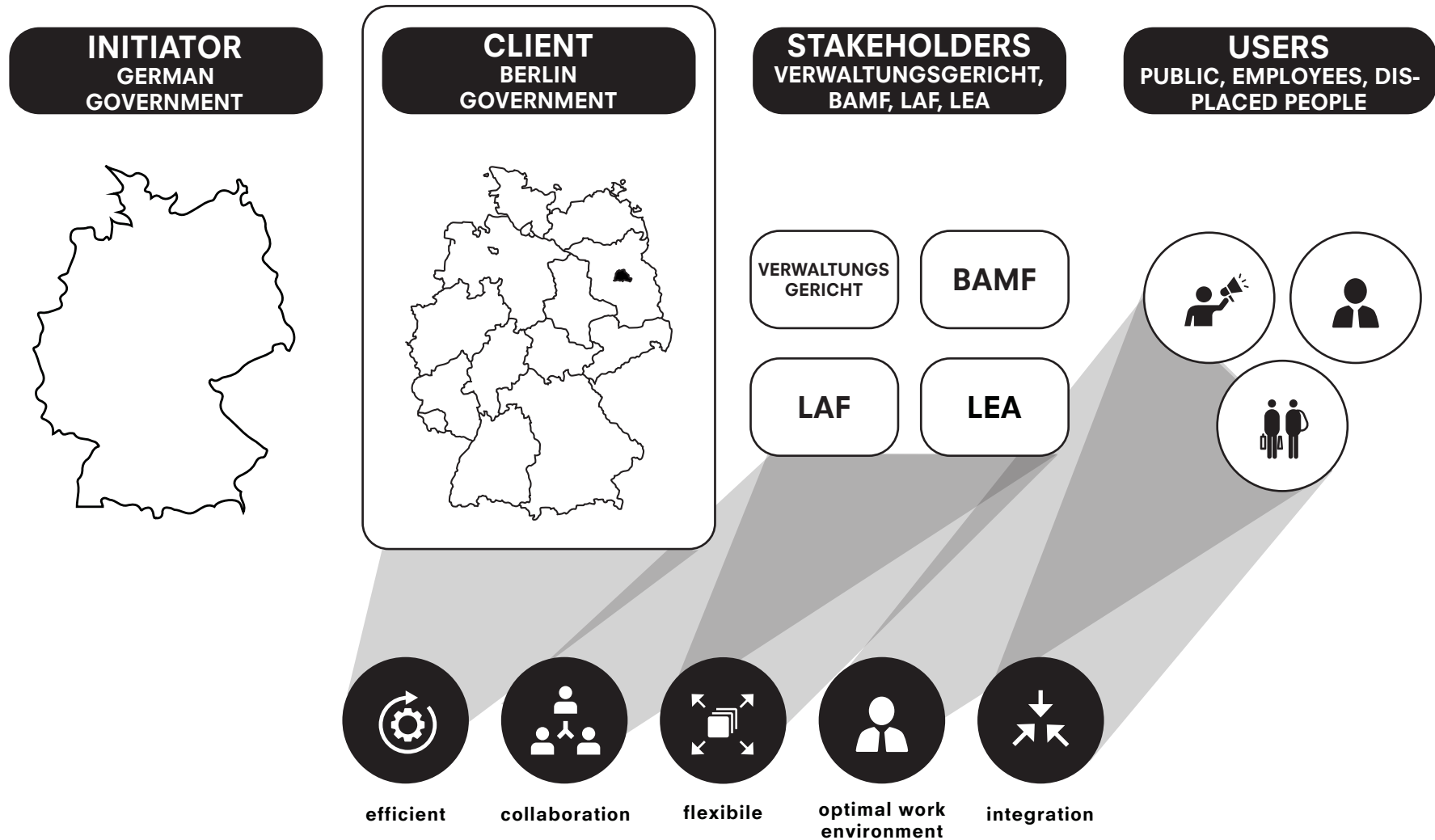


client

RESEARCH



CLIENT CONCLUSION MATRIX



PROGRAM

design brief
PROGRAM

resettlement procedure



arriving

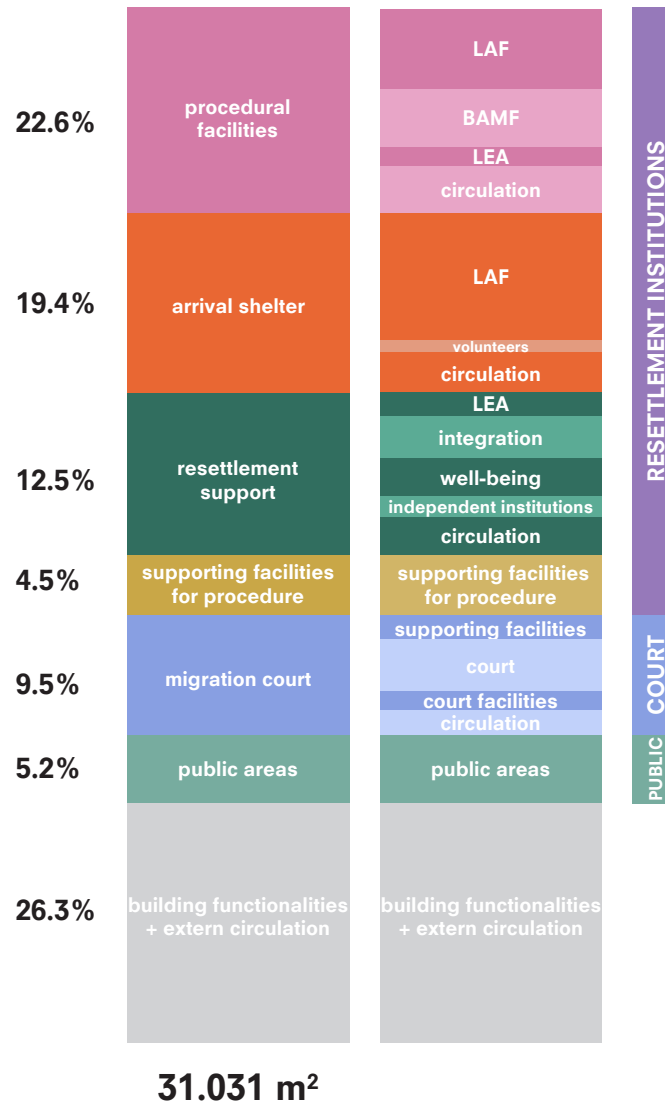


court

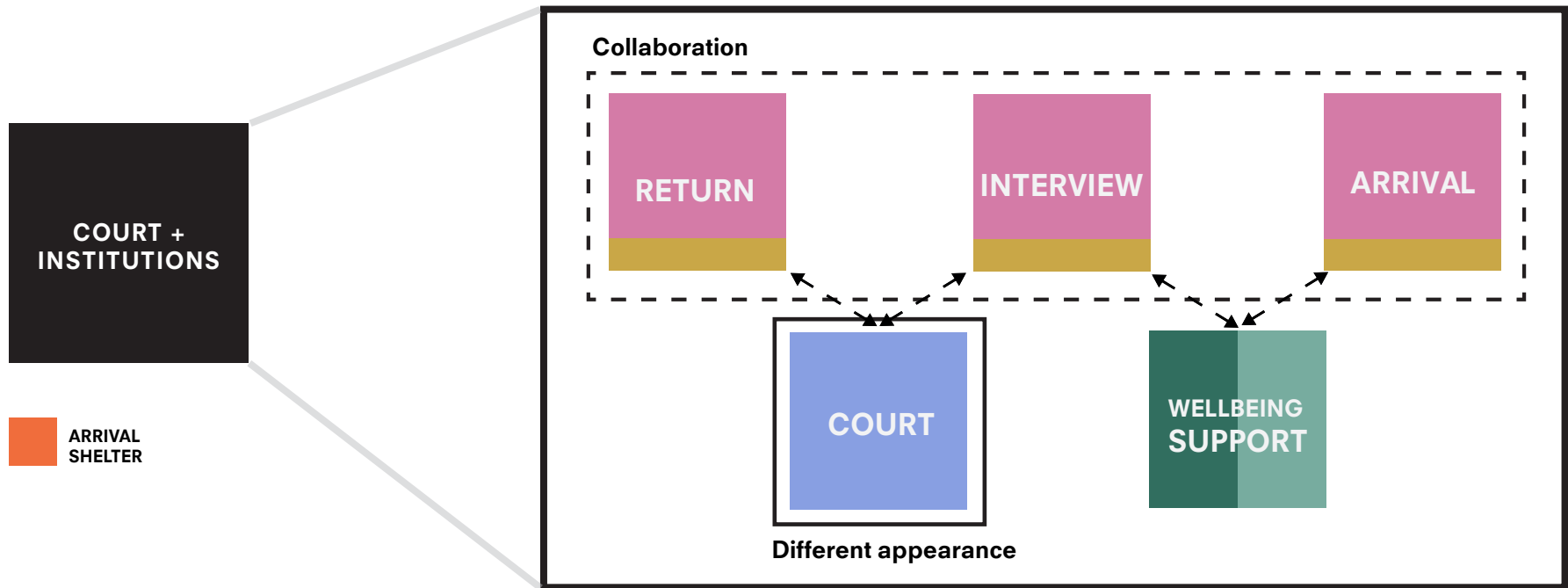
BRINGING THE PROGRAM TOGETHER



BRINGING THE PROGRAM TOGETHER

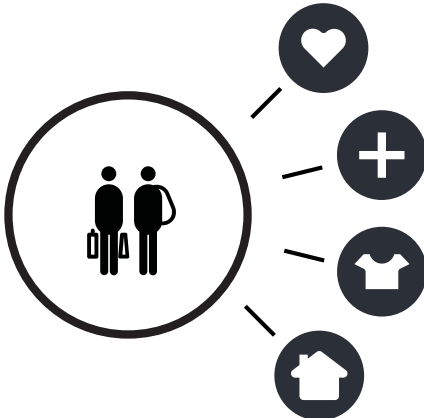


ONE BUILDING

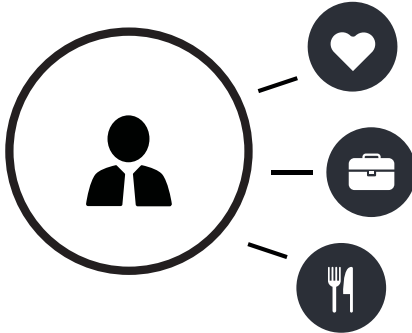


introduction

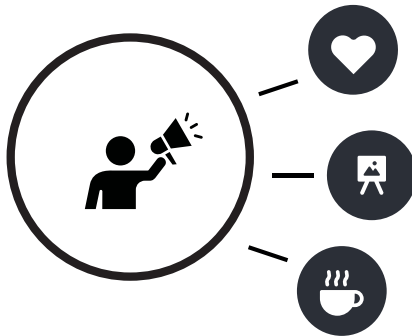
USER NEEDS



displaced

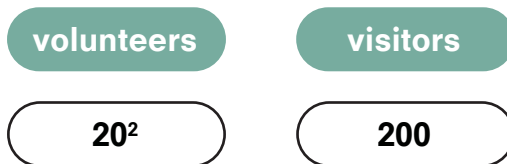
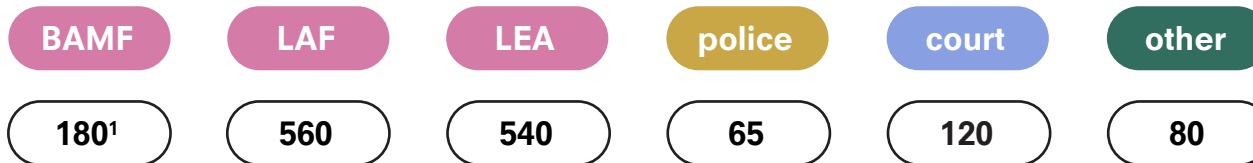
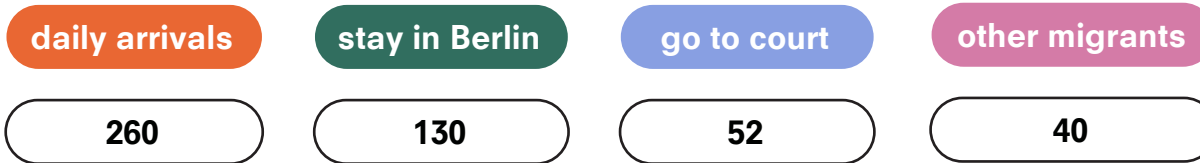


employees



public

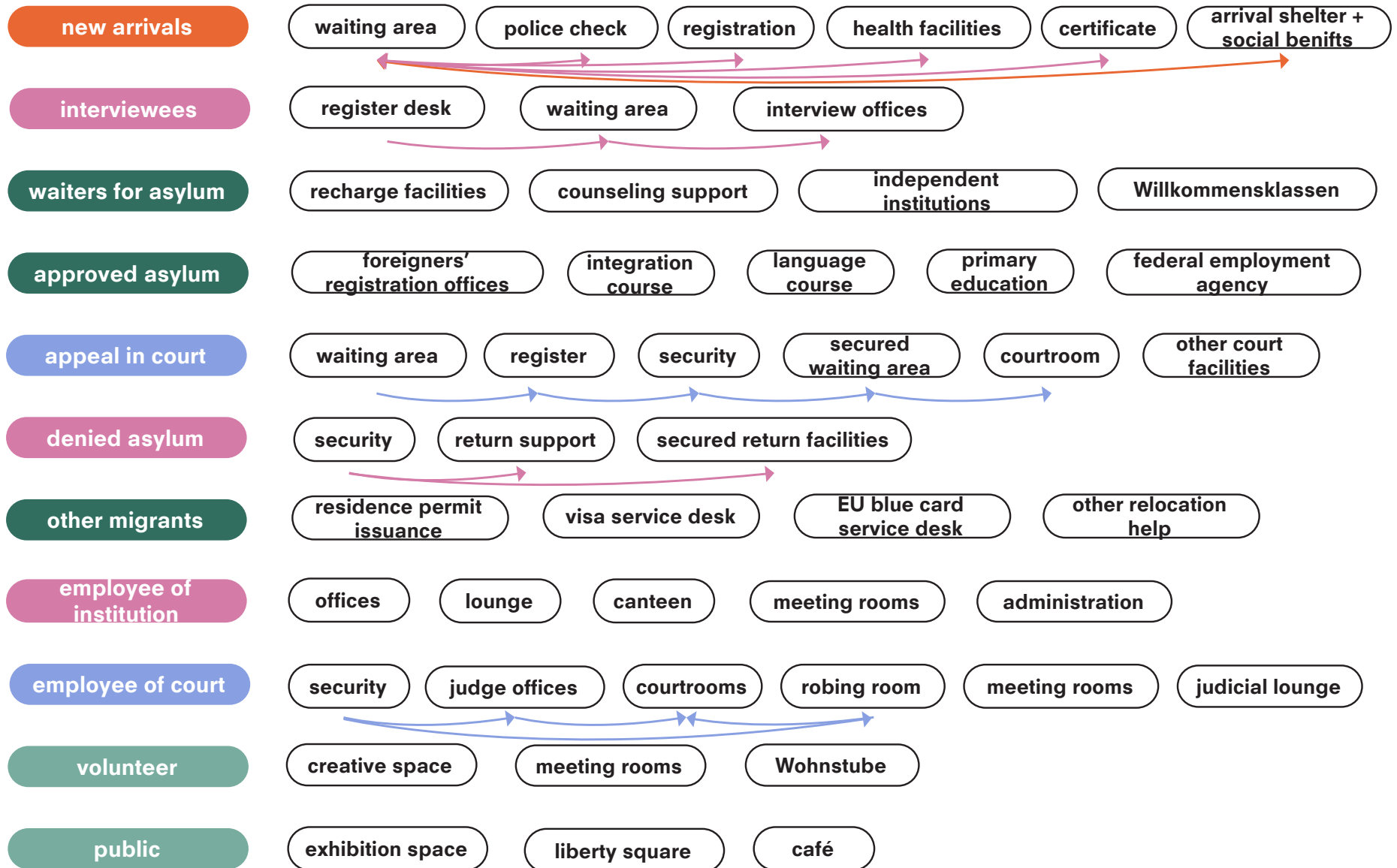
USER NUMBERS & PROGRAM



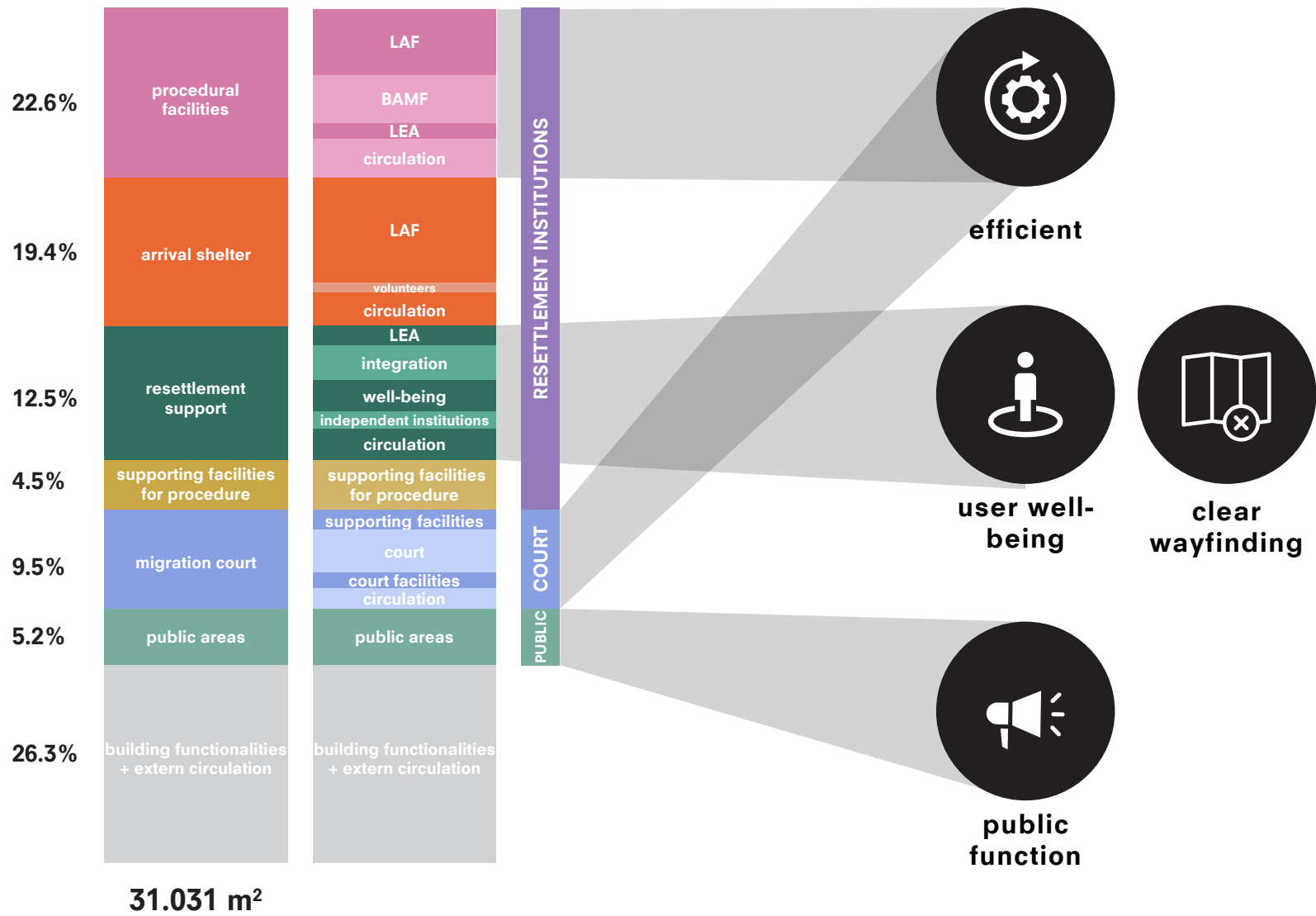
¹ 8.300 total:
2.800 HQ,
5.500 in ca.
60 locations

² average of 13
volunteers on
regular basis
per LAF shelter

OVERVIEW PROGRAM PROCES PER USER



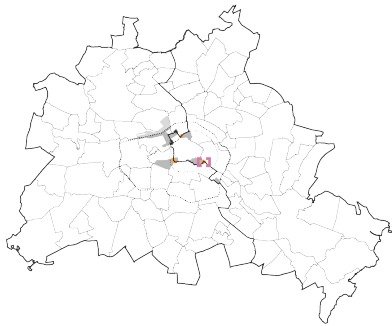
PROGRAM CONCLUSION MATRIX



SITE

SITE OVERVIEW

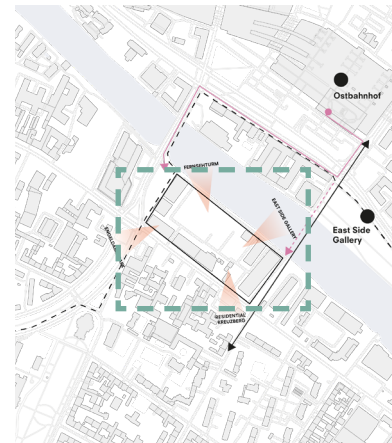
XL
CITY OF
BERLIN



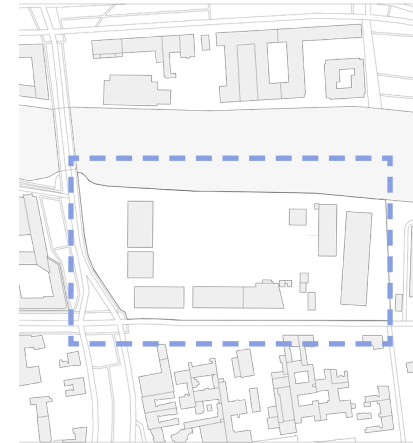
L
S-BAHN
REGION



M
OSTBAHNHOF TO
ST.-THOMAS-KIRCHE



S
SPREE AND
MAUER



research the ambitions to determine
requirements for potential sites



urban analysis for
3 site options

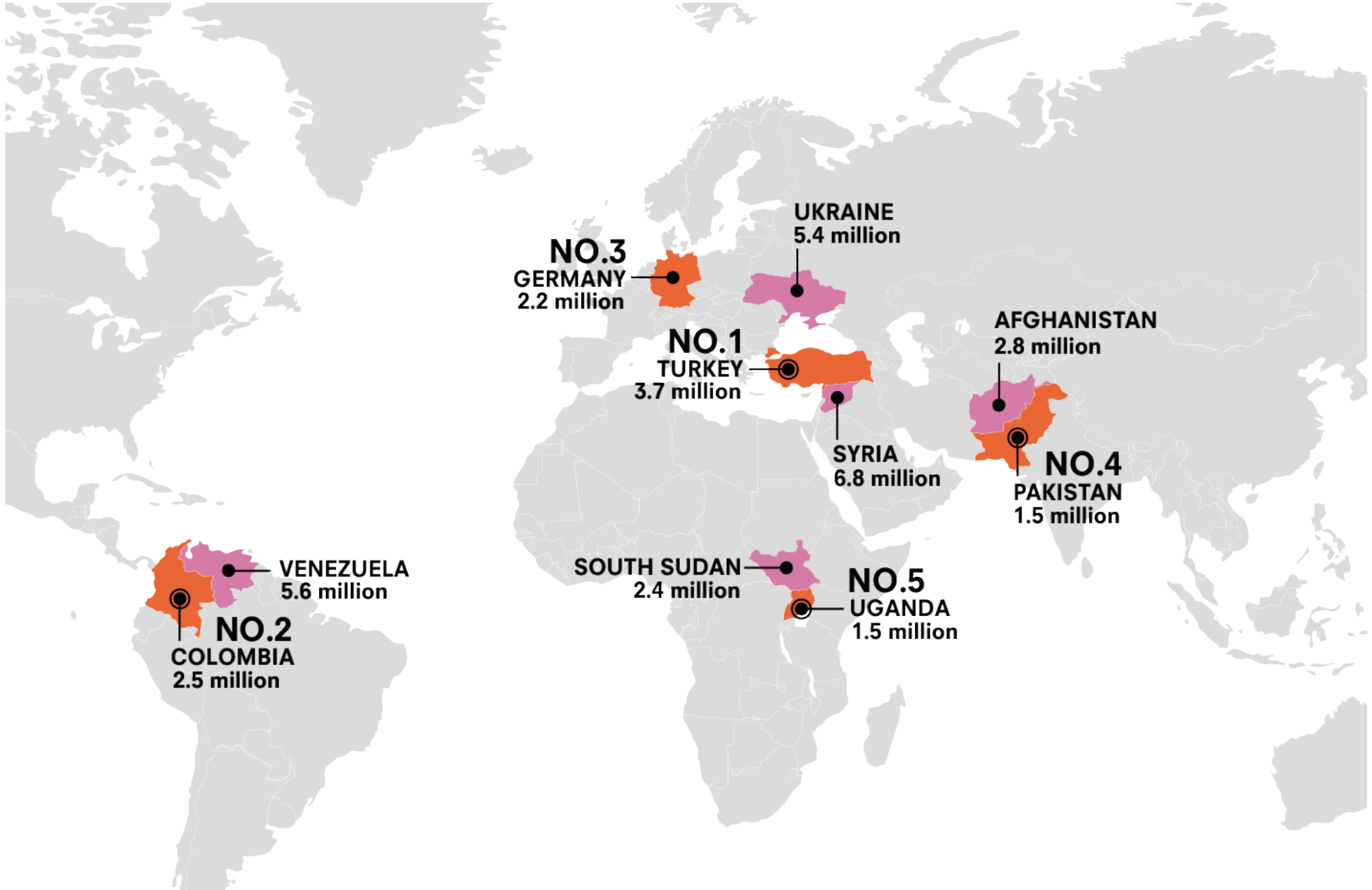


detailed analysis for
chosen site

WHY GERMANY?

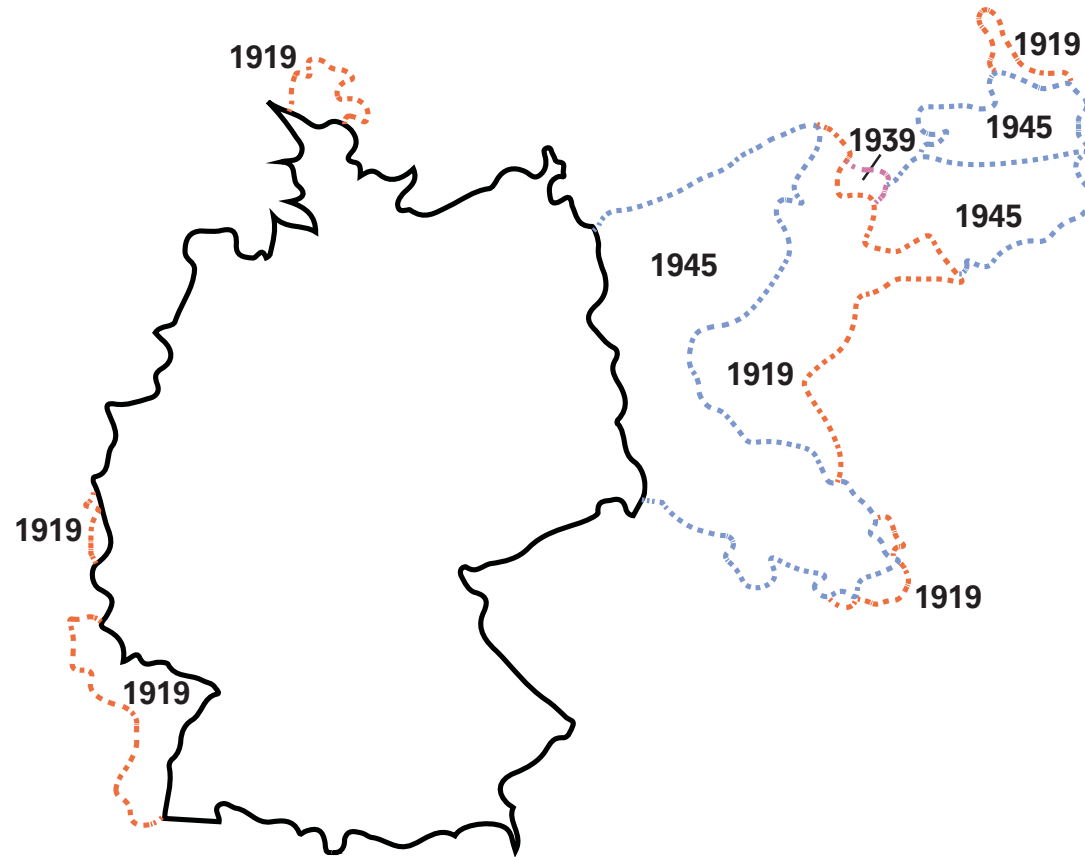


GERMANY IS WORLD'S 3RD TOP HOST COUNTRY



site

GERMANY'S WILLKOMMENSKULTUR



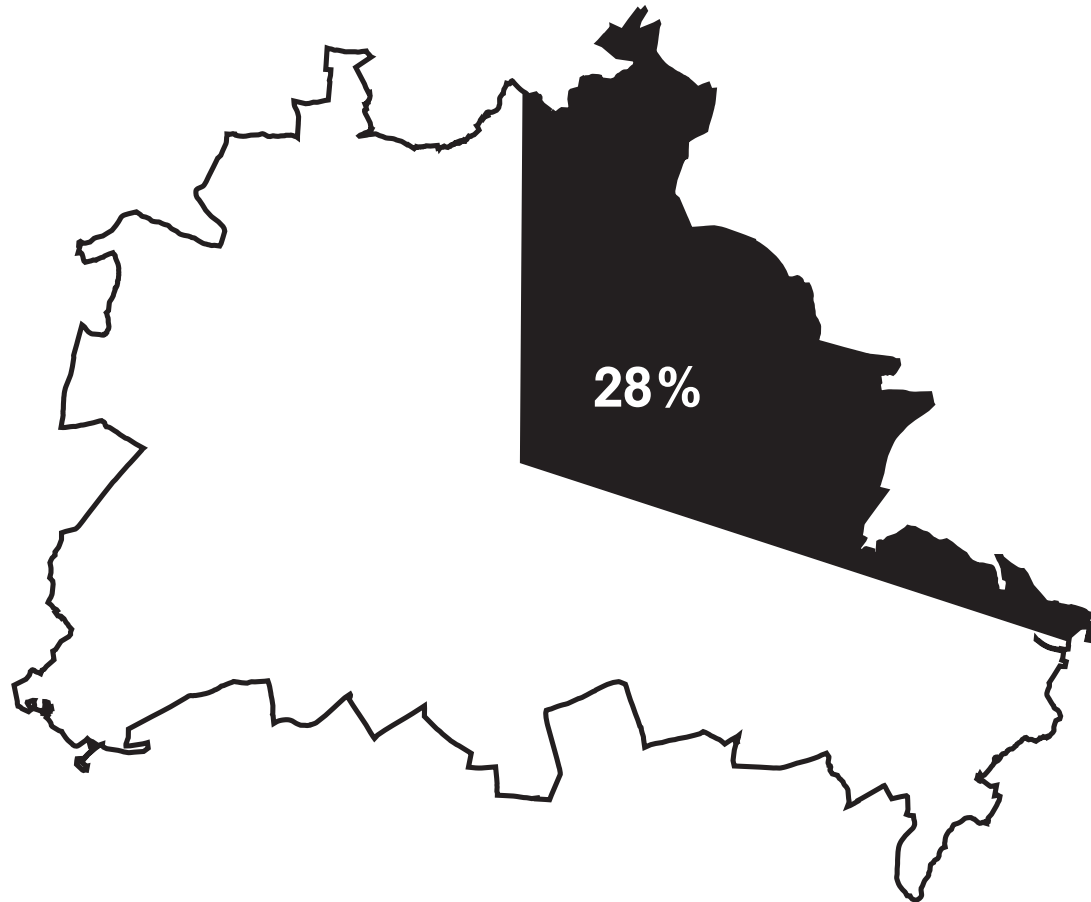
WHY

BERLIN?

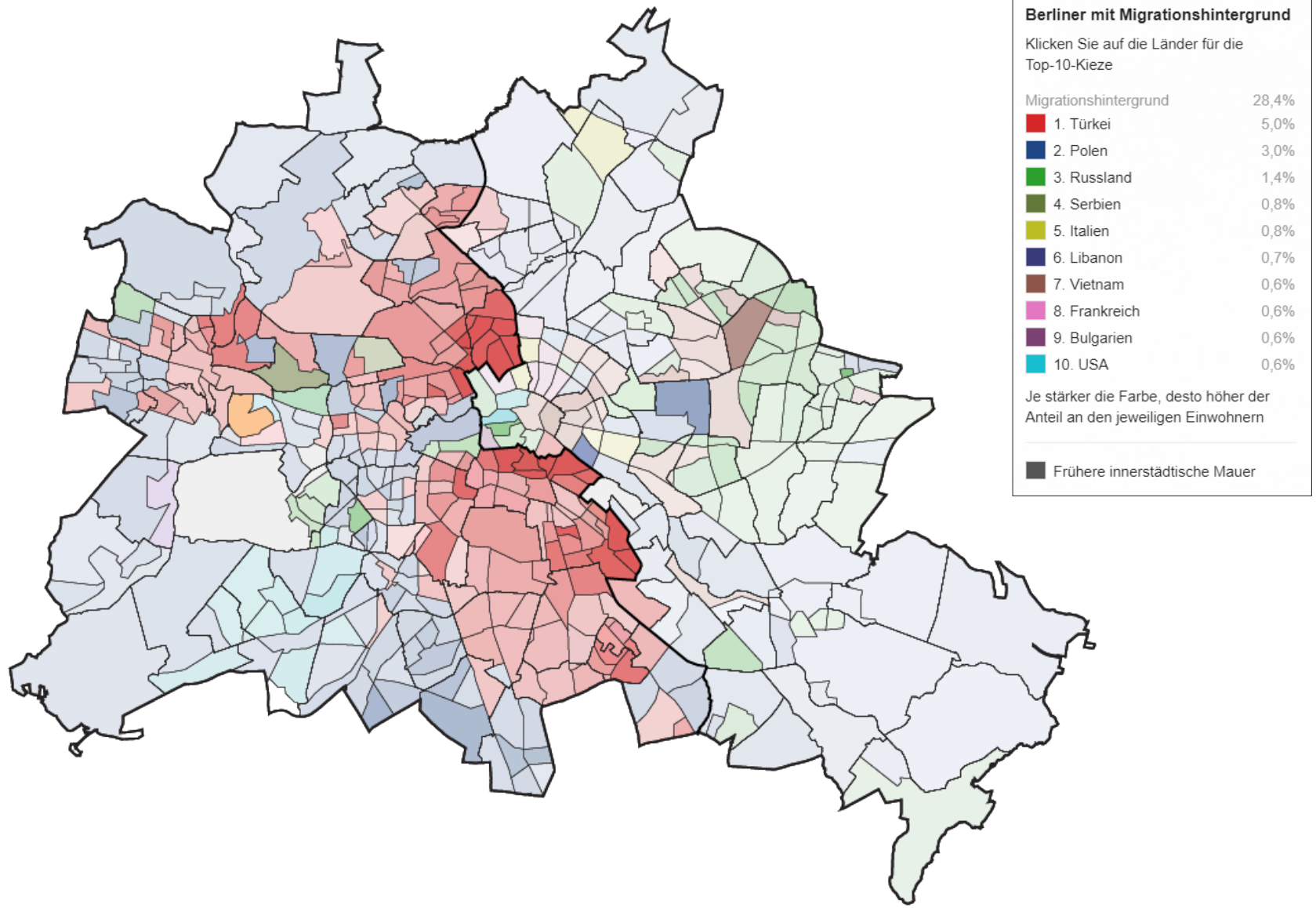
site

OPEN, DIVERSE CITY

1 OF 3.5 MILLION INHABITANTS
HAVE A MIGRATION BACKGROUND



BERLIN: MIGRATION BACKGROUND



site

BERLIN: THE ROLE OF THE MAUER



site

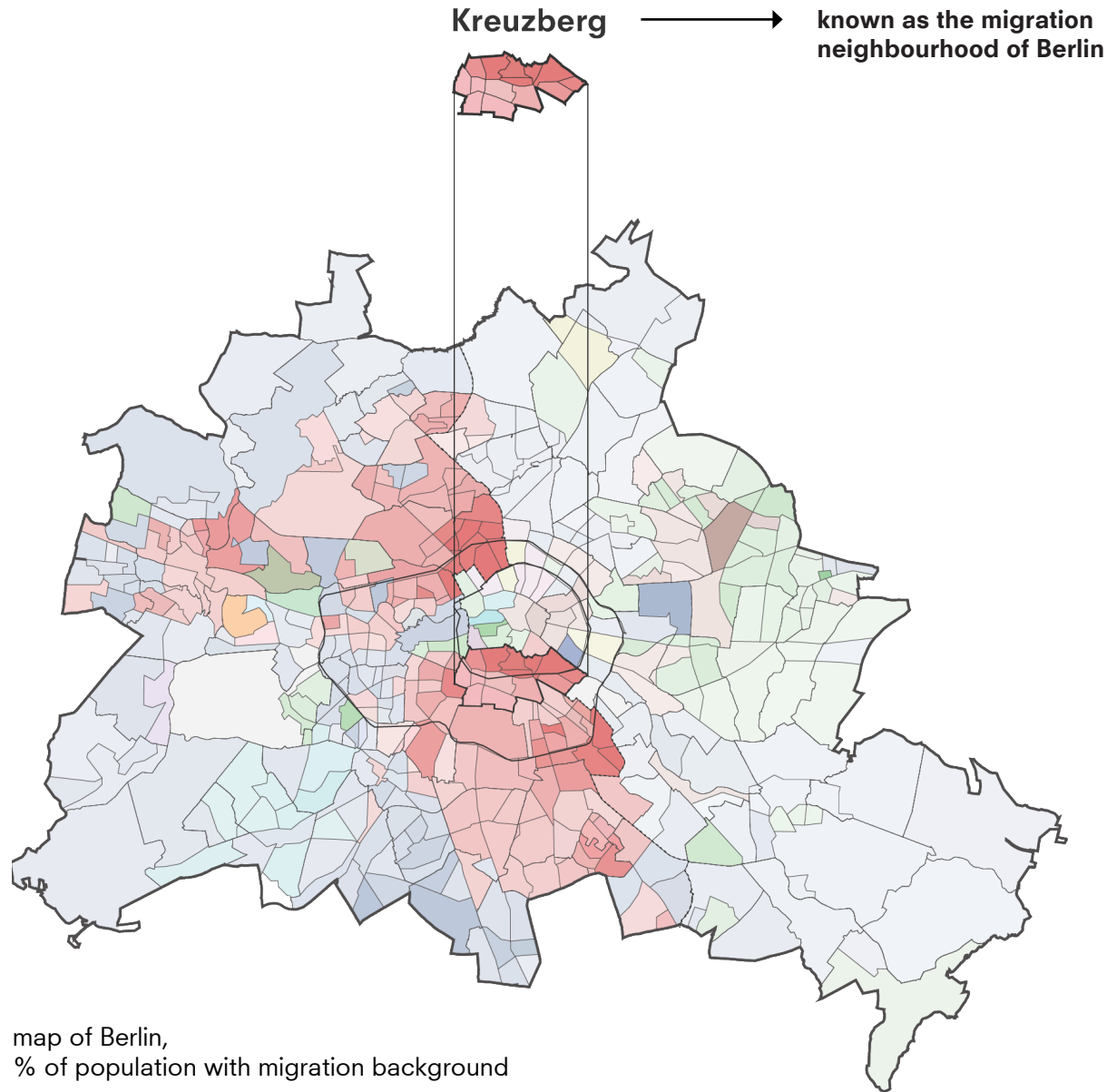
BERLIN AS THE ARRIVAL CITY



WHY KREUZBERG?

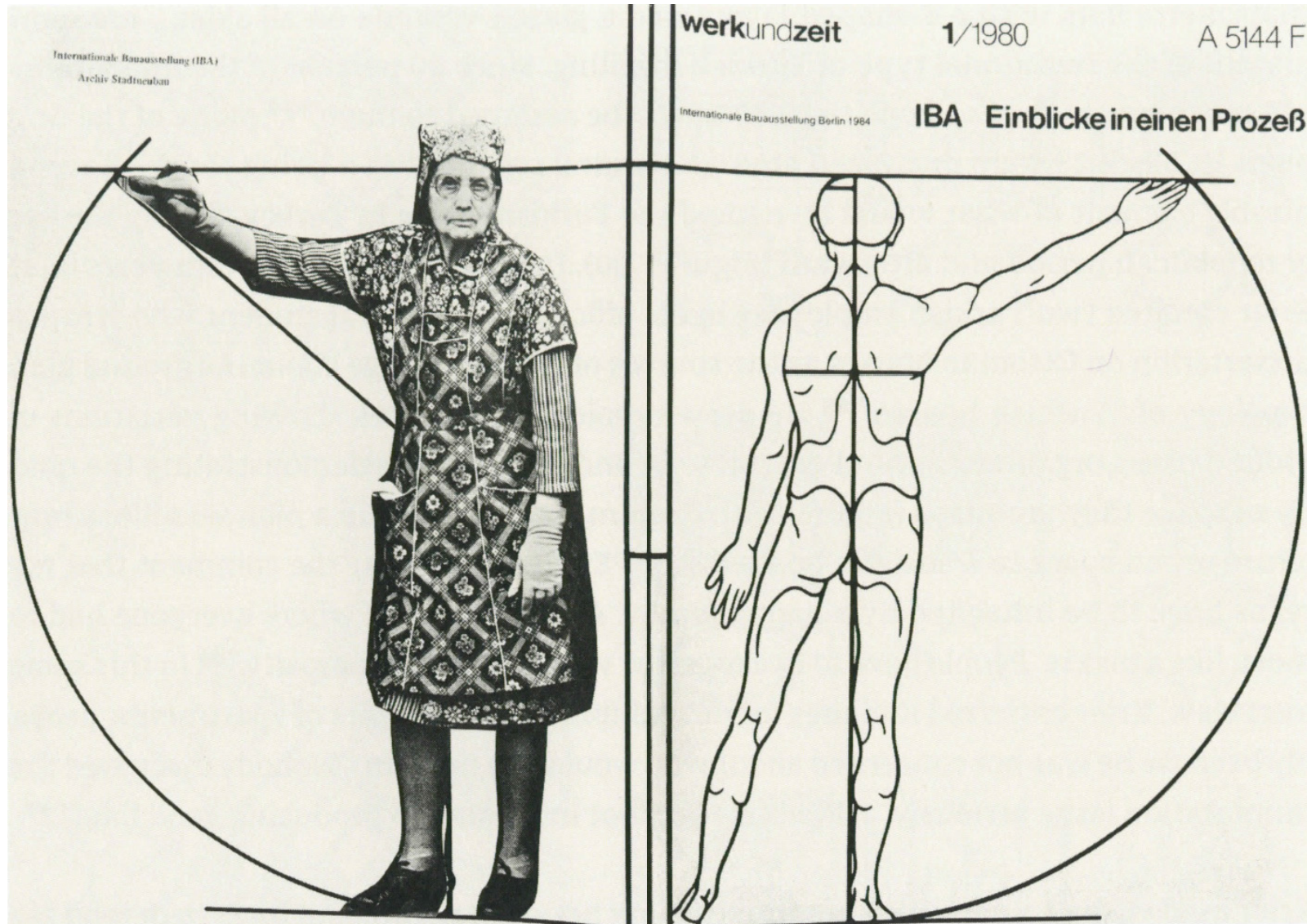
site

KREUZBERG: A MIGRANT NEIGHBOURHOOD - NOW



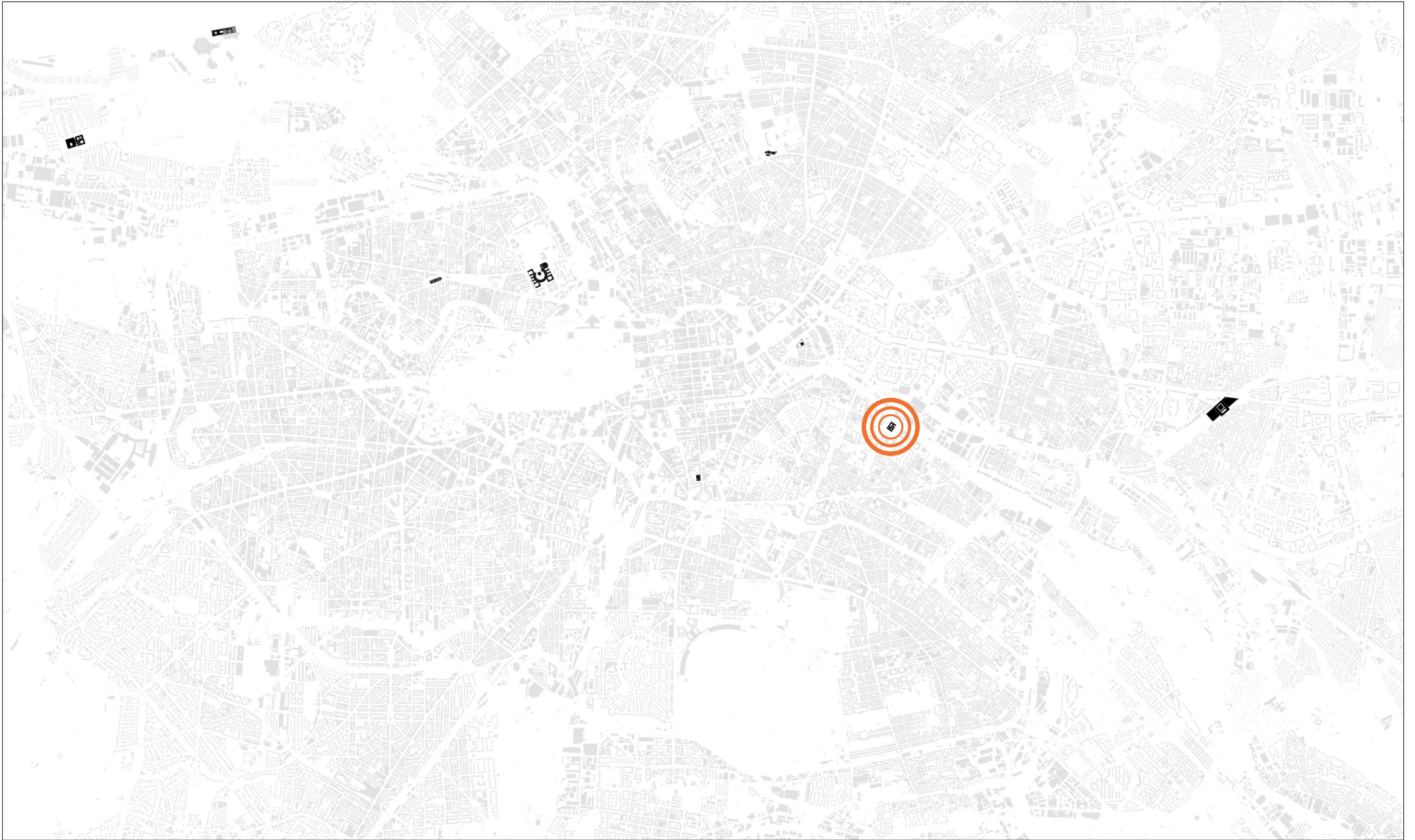
map of Berlin,
% of population with migration background

KREUZBERG: A MIGRANT NEIGHBOURHOOD - THEN



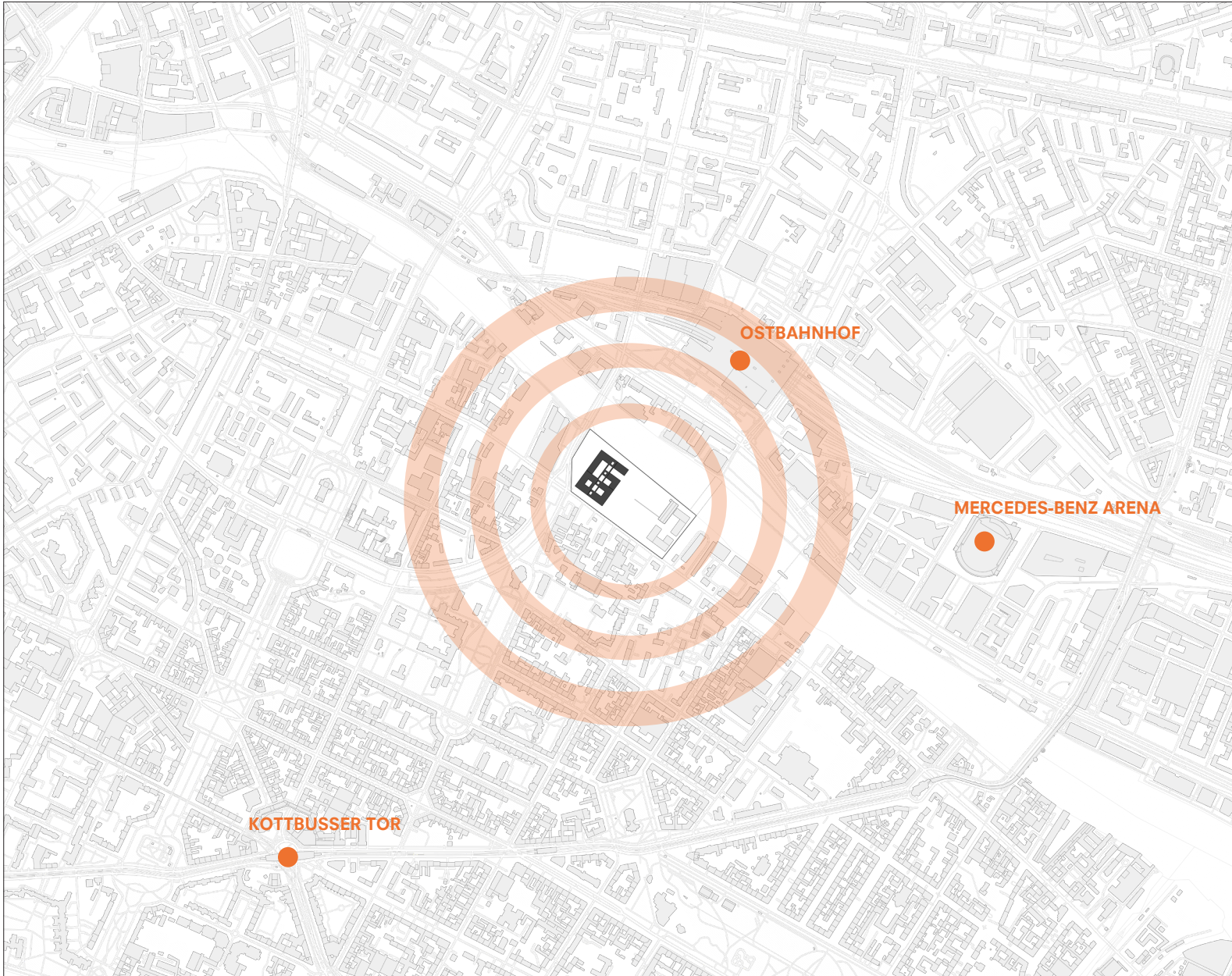
WHY HERE?

site
PRIORITY



site

ORIENTATION



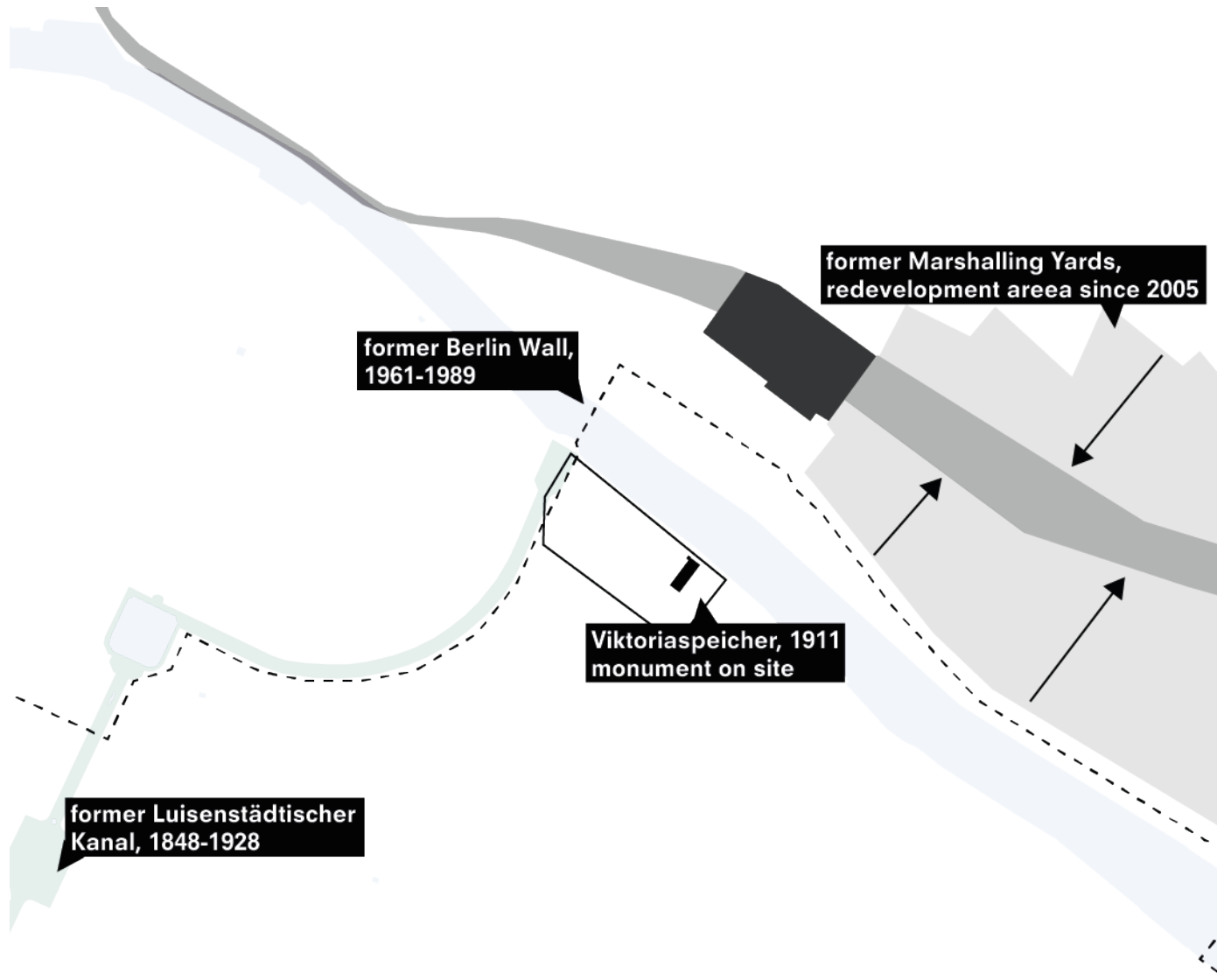
site

GREAT ACCESSIBILITY



site

HISTORY OF LOCATION



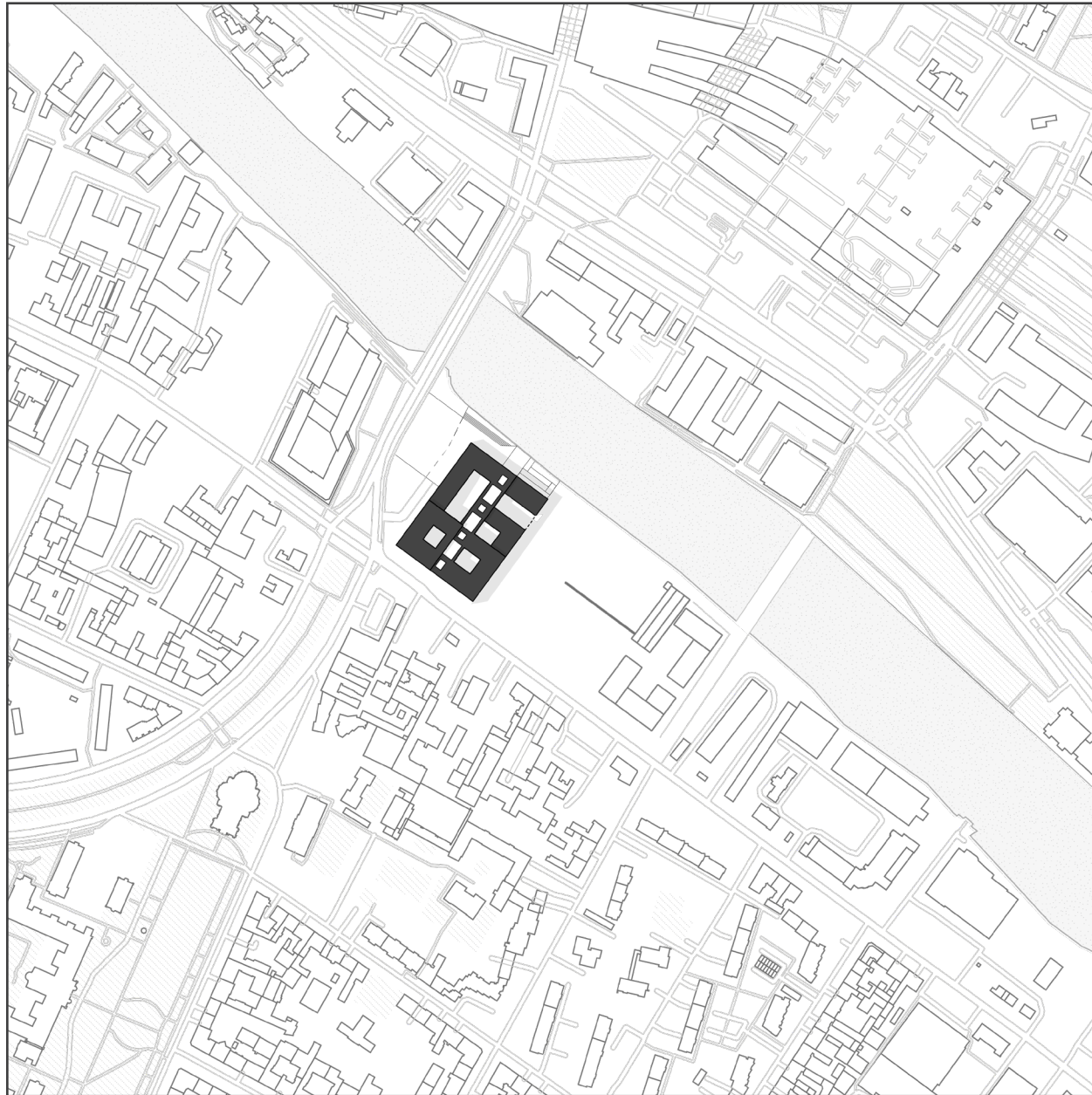
site

BROWN FIELD



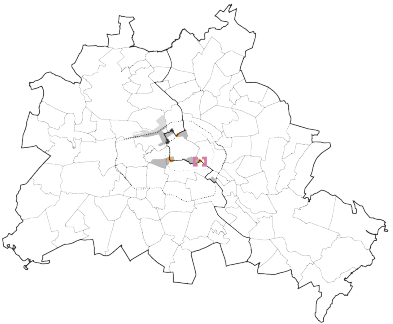
site

SITE PLAN



SITE CONCLUSION MATRIX

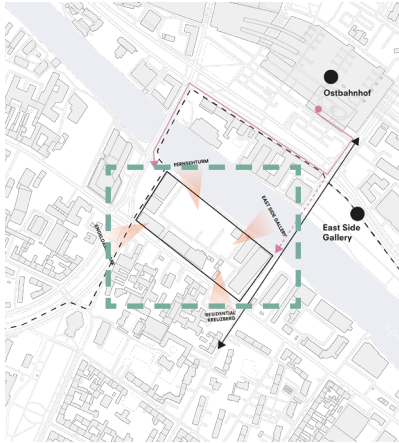
XL
CITY OF
BERLIN



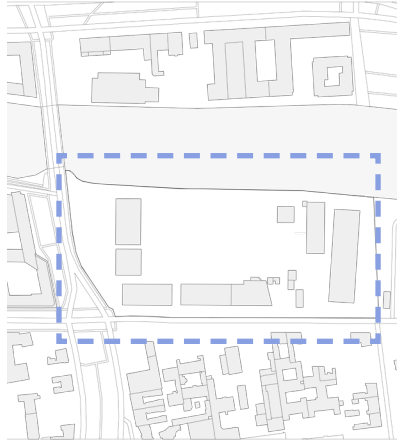
L
S-BAHN
REGION



M
OSTBAHNHOF TO
ST.-THOMAS-KIRCHE



S
SPREE AND
MAUER



sustainable development priority symbolic integration

accessibility symbolic

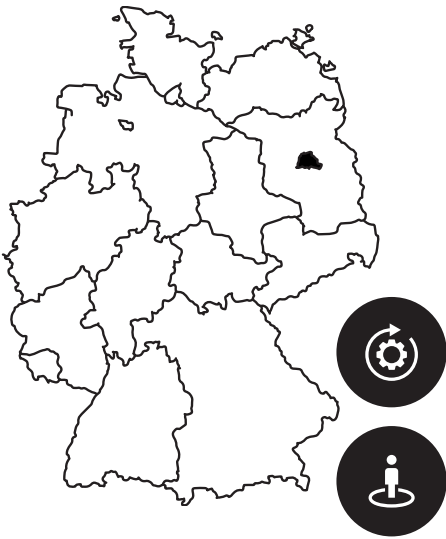
integration environmental visibility

priority symbolic integration

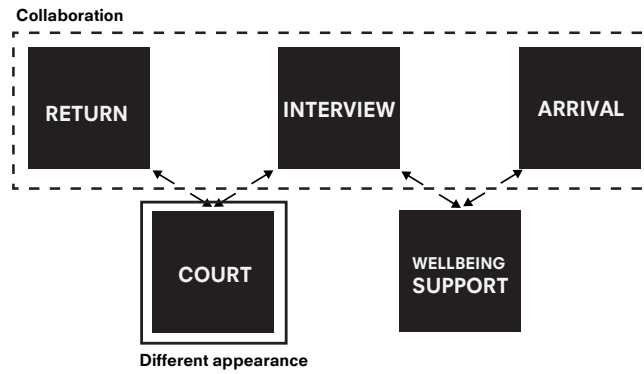
accessibility environmental visibility

design brief
OVERVIEW

CLIENT



PROGRAM



SITE



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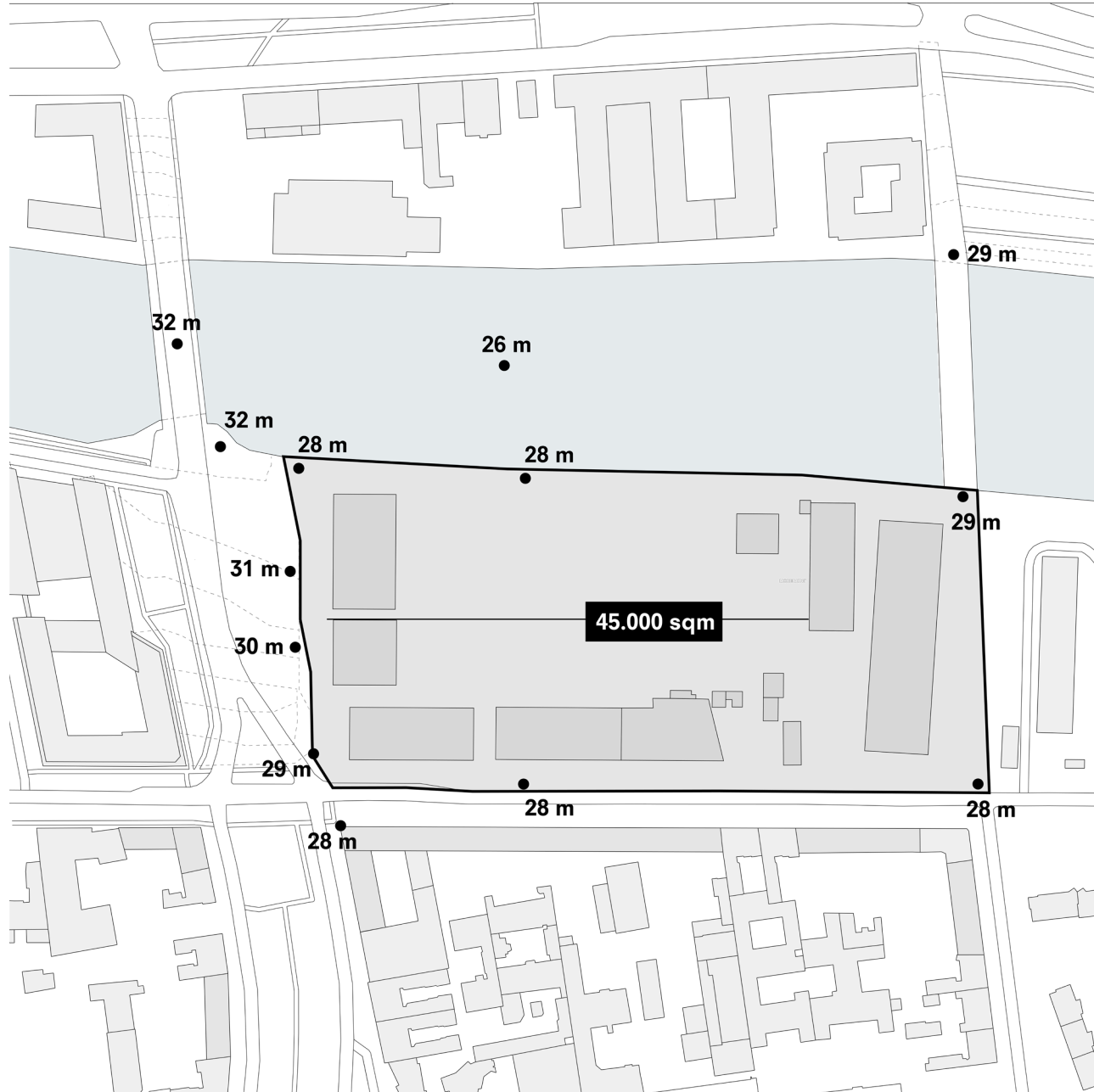
IMPLEMENTATION

DEVELOPMENT

CONCLUSION

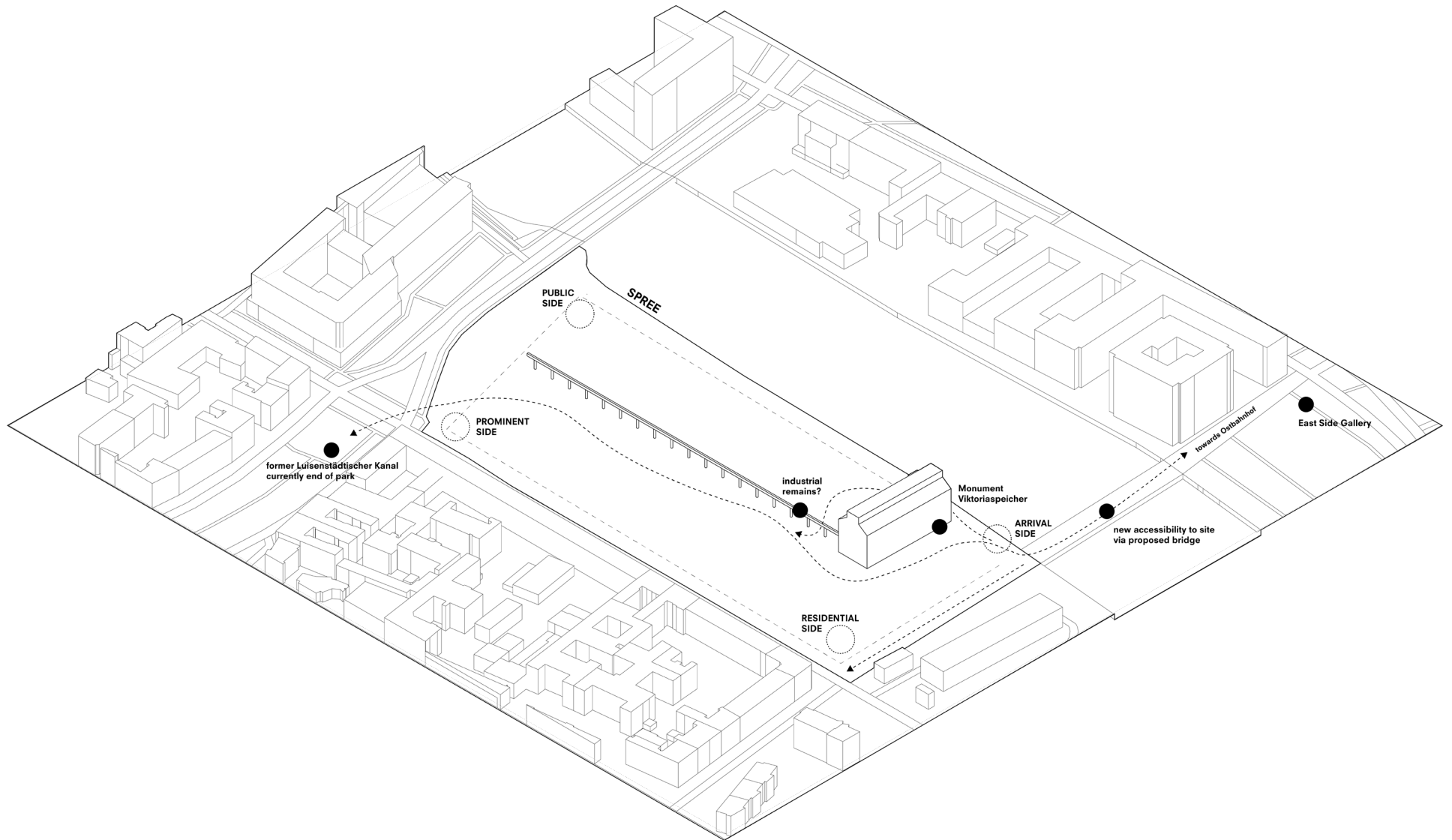
site

URBAN ANALYSIS



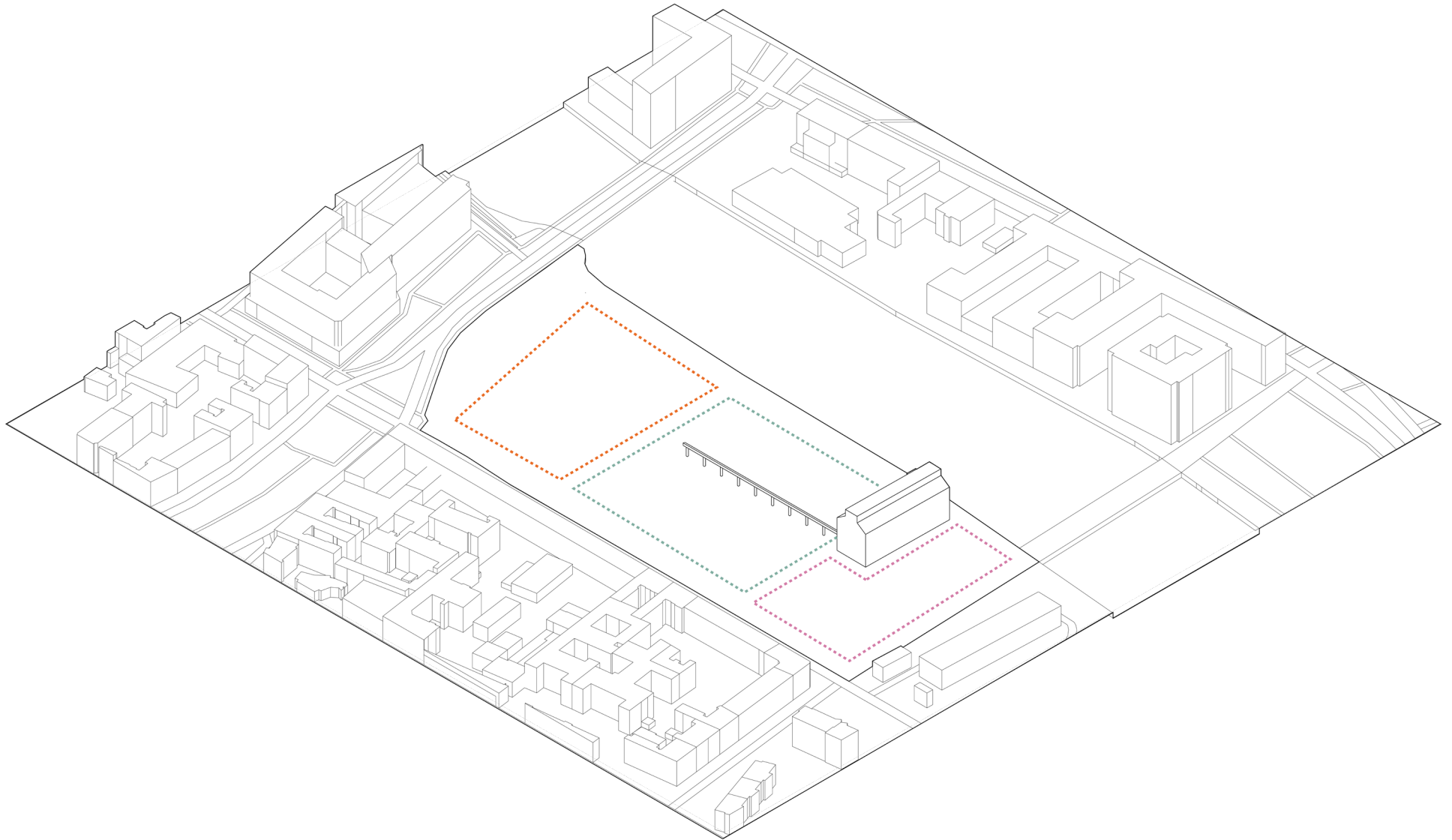
site

URBAN ANALYSIS

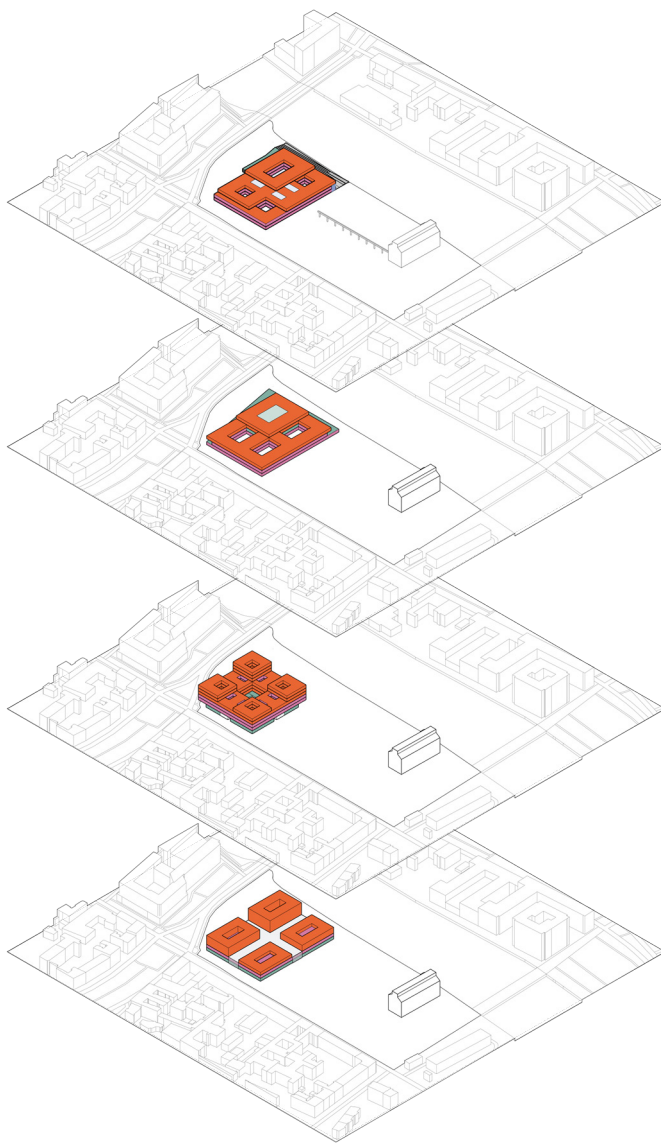
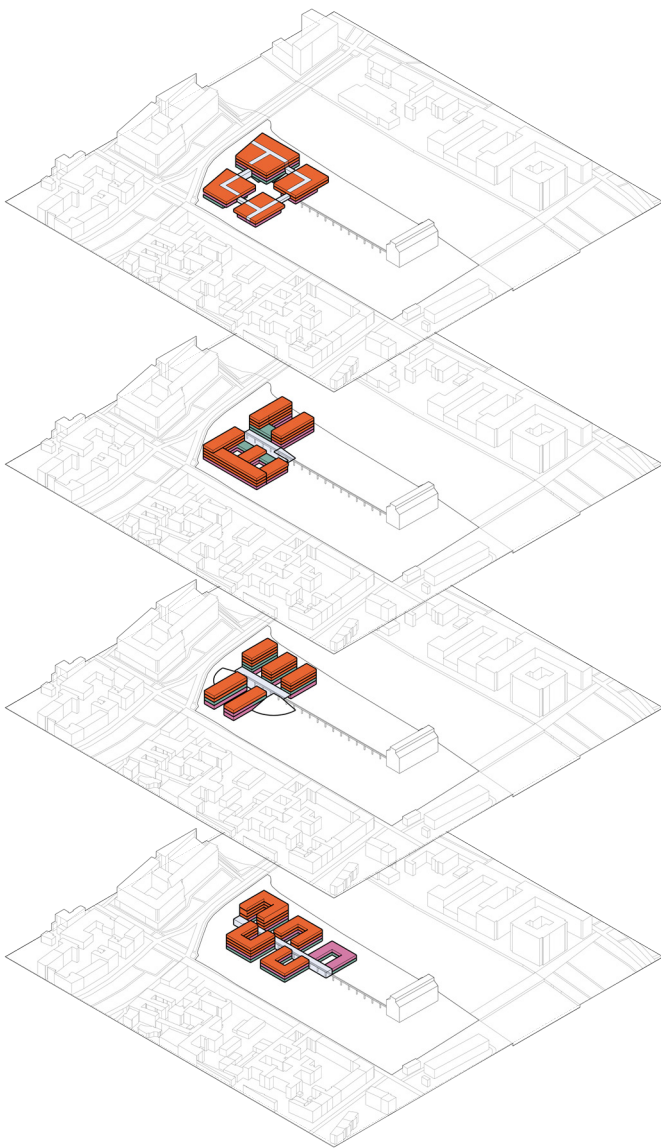


site

URBAN ZONING PLAN

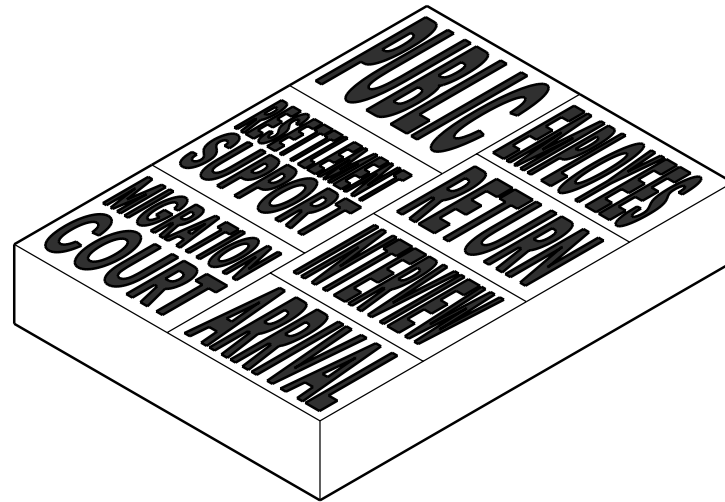


concept
BUILDING TESTS



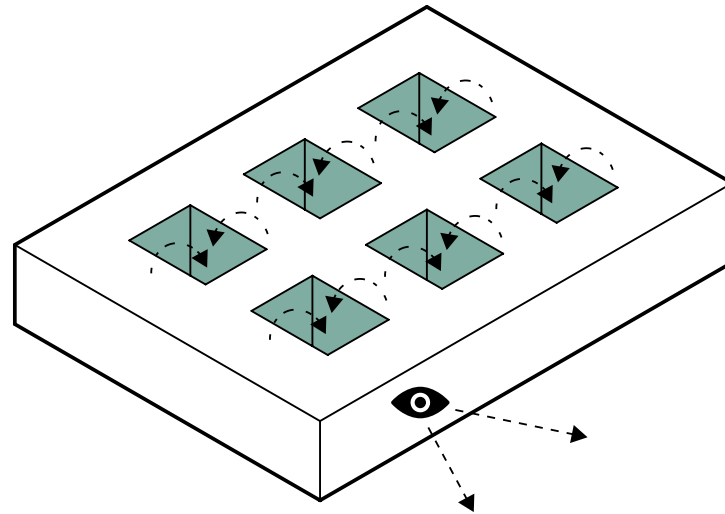
concept

ONE BUILDING



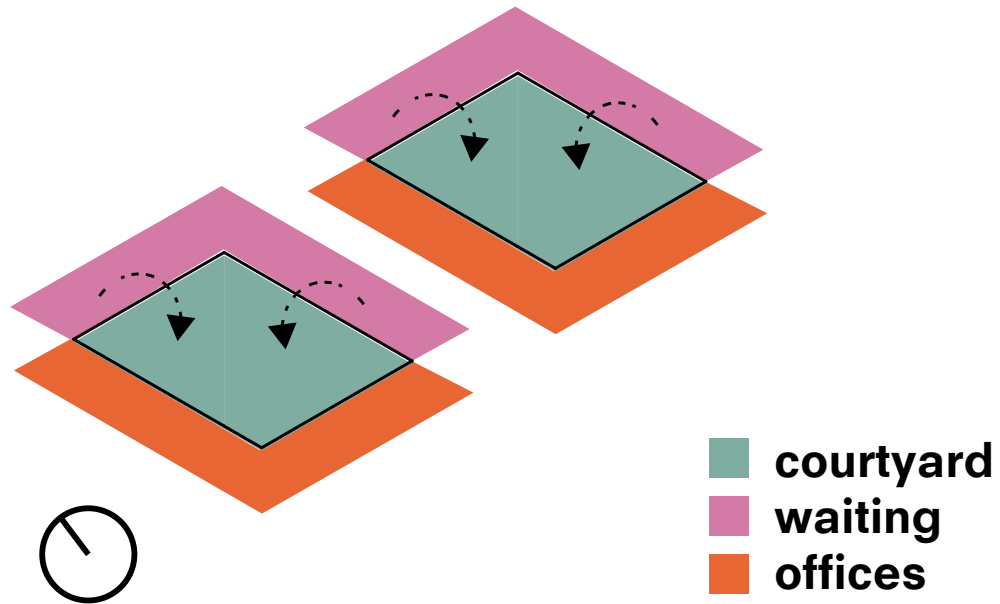
concept

COURTYARDS FOR VISUAL CONNECTION



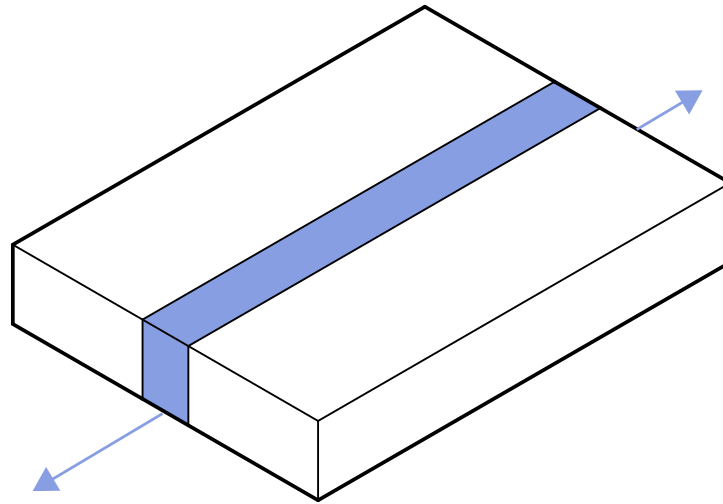
concept

COURTYARD AS ELEMENT



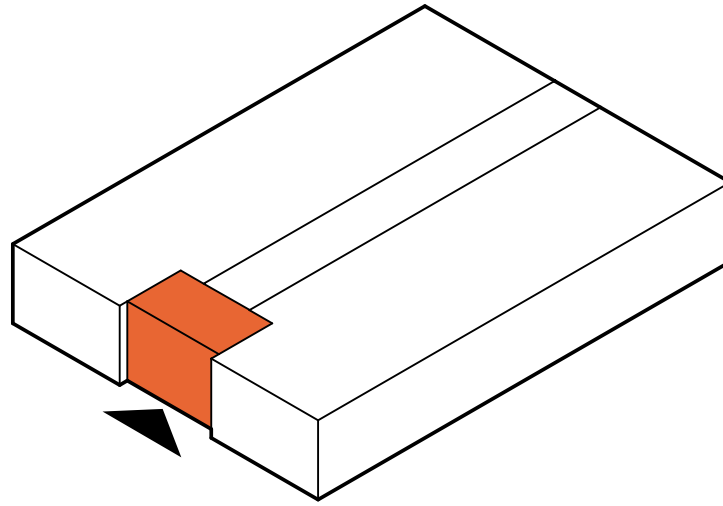
concept

INNER STREET



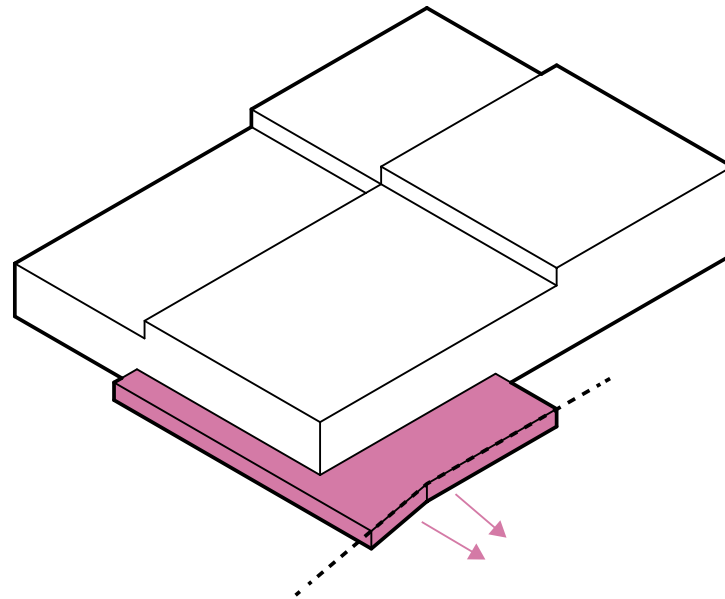
concept

ENTRANCE



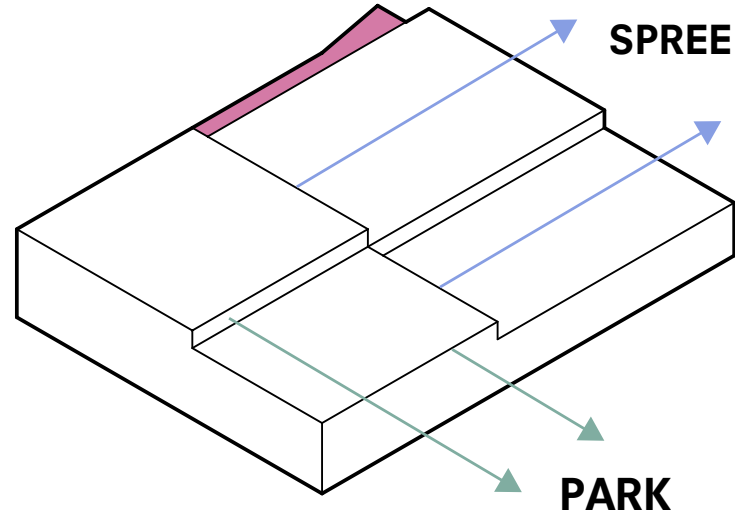
concept

FORM IN THE CONTEXT

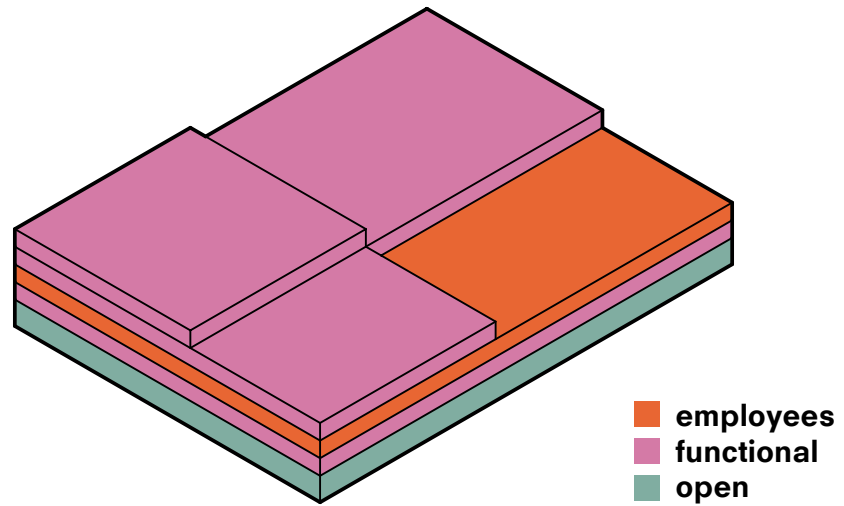


concept

FORM IN THE CONTEXT

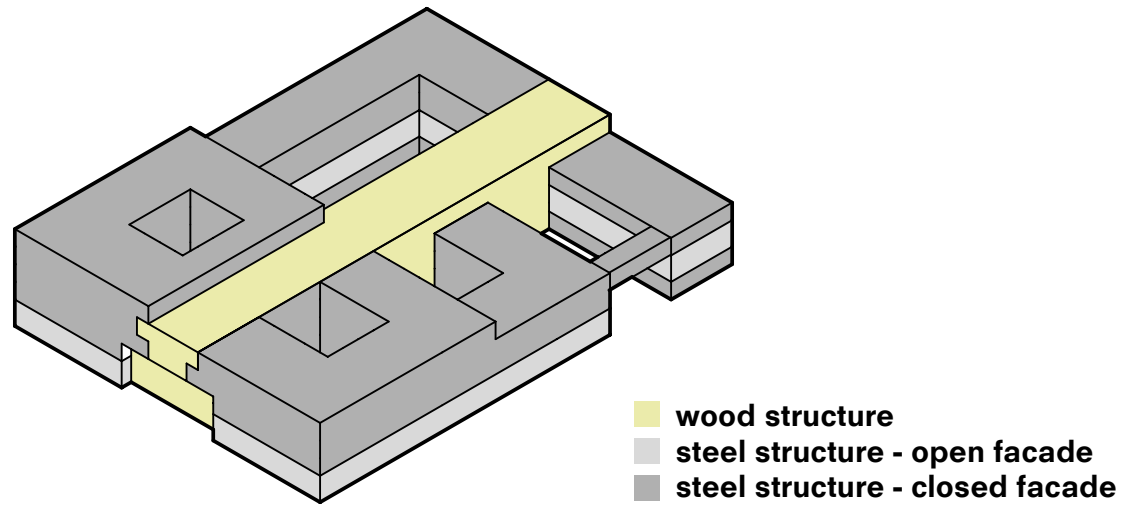


concept
LEVELS



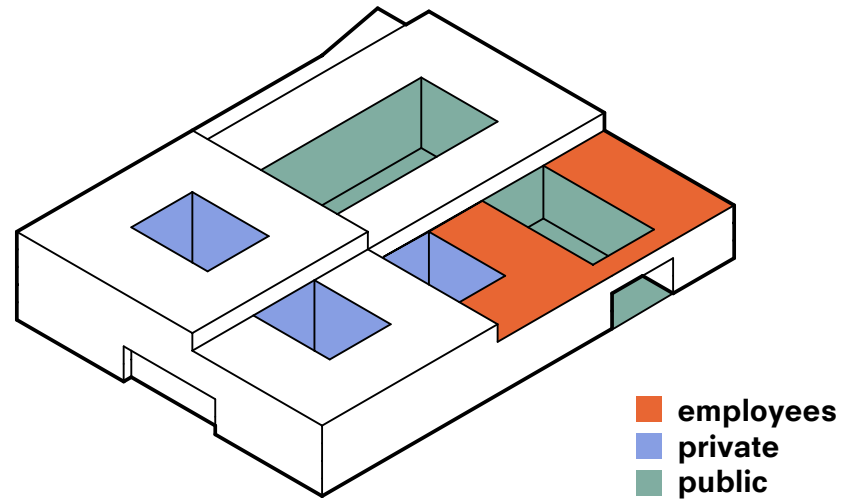
concept

CONTRASTING MATERIALISATION



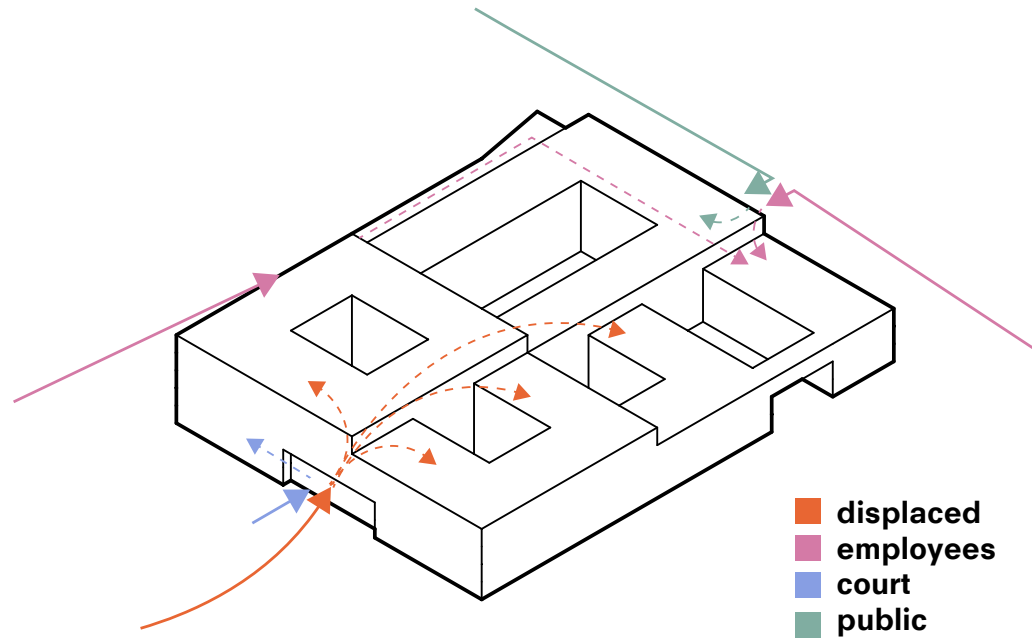
concept

CHARACTERS OF COURTYARDS



concept

USER FLOWS



INTRODUCTION

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DEVELOPMENT

CONCLUSION

USER PERSPECTIVES



displaced



employee



court

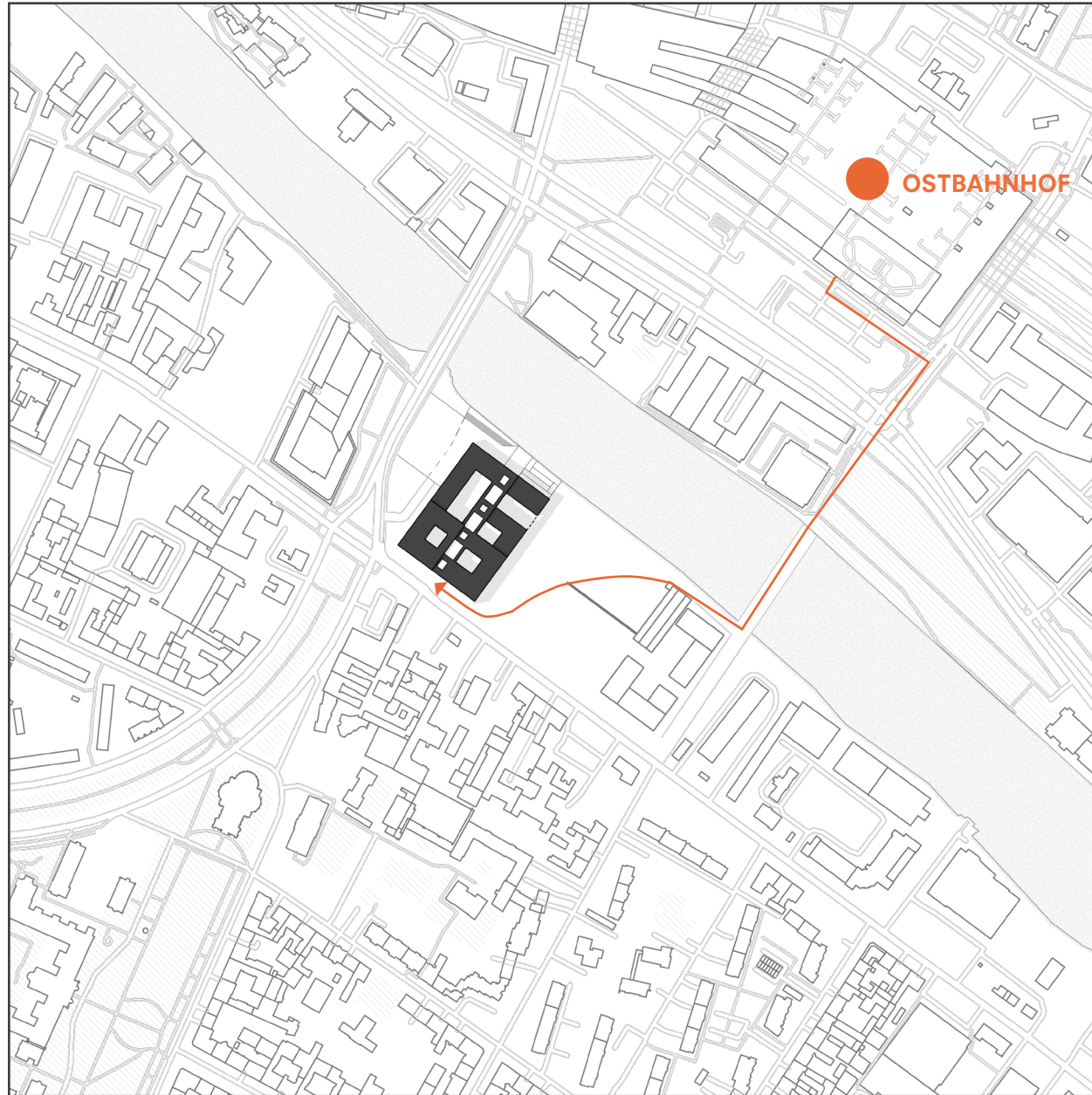


public

DISPLACED PERSPECTIVE

A white line-art illustration of two people standing with their luggage. The person on the left is wearing a tank top and shorts, and is pulling a large rolling suitcase. The person on the right is wearing a long-sleeved shirt and pants, and is standing next to a smaller rolling suitcase. The illustration is centered behind the main title text.

implementation
SITE PLAN

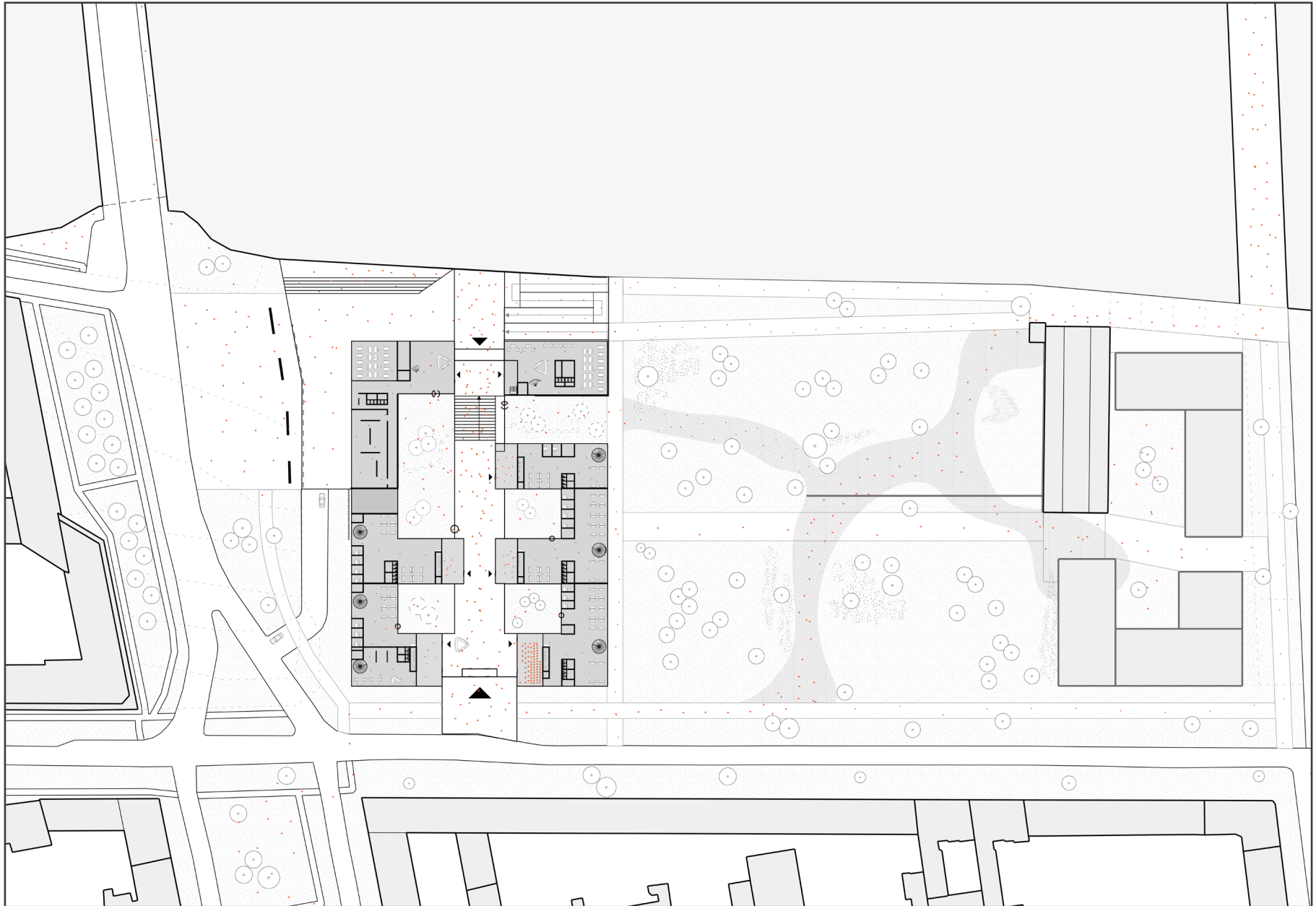


implementation

THE PROPOSED BRIDGE



URBAN IMPLEMENTATION



implementation

ARRIVING ON SITE



implementation
THROUGH THE PARK



implementation
THROUGH THE PARK



implementation

MAIN ENTRANCE



implementation
INNER STREET

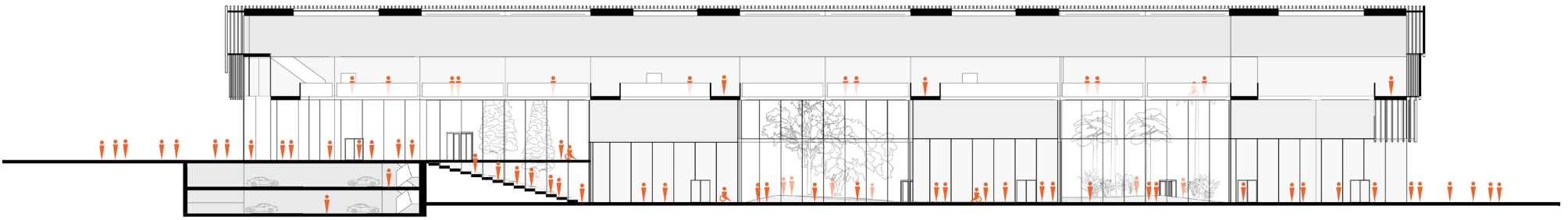
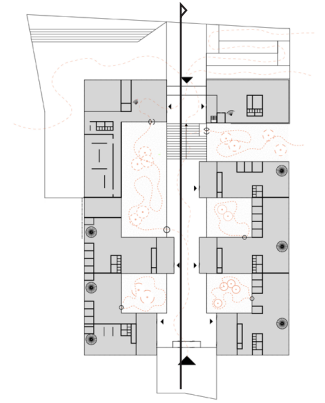


implementation
SECTION MODEL



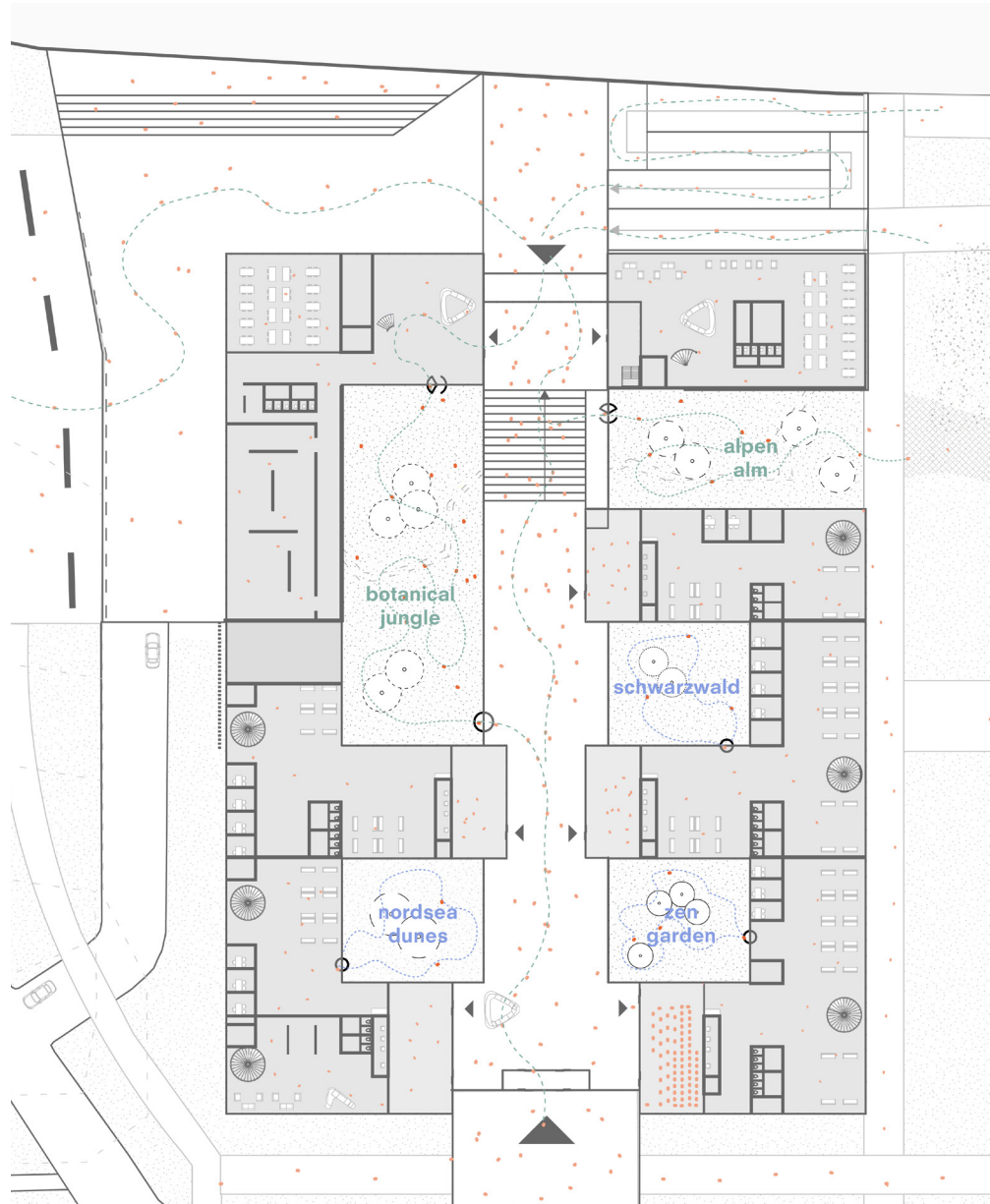
implementation

INSIDE STREET SECTION



implementation

WELCOME TO GERMANY



implementation

MAIN ENTRANCE



implementation

MAIN ENTRANCE



implementation

VISIBILITY OF COURTYARDS



implementation
COURTYARDS



implementation

DEPARTMENT ADDRESS



implementation
SECURITY



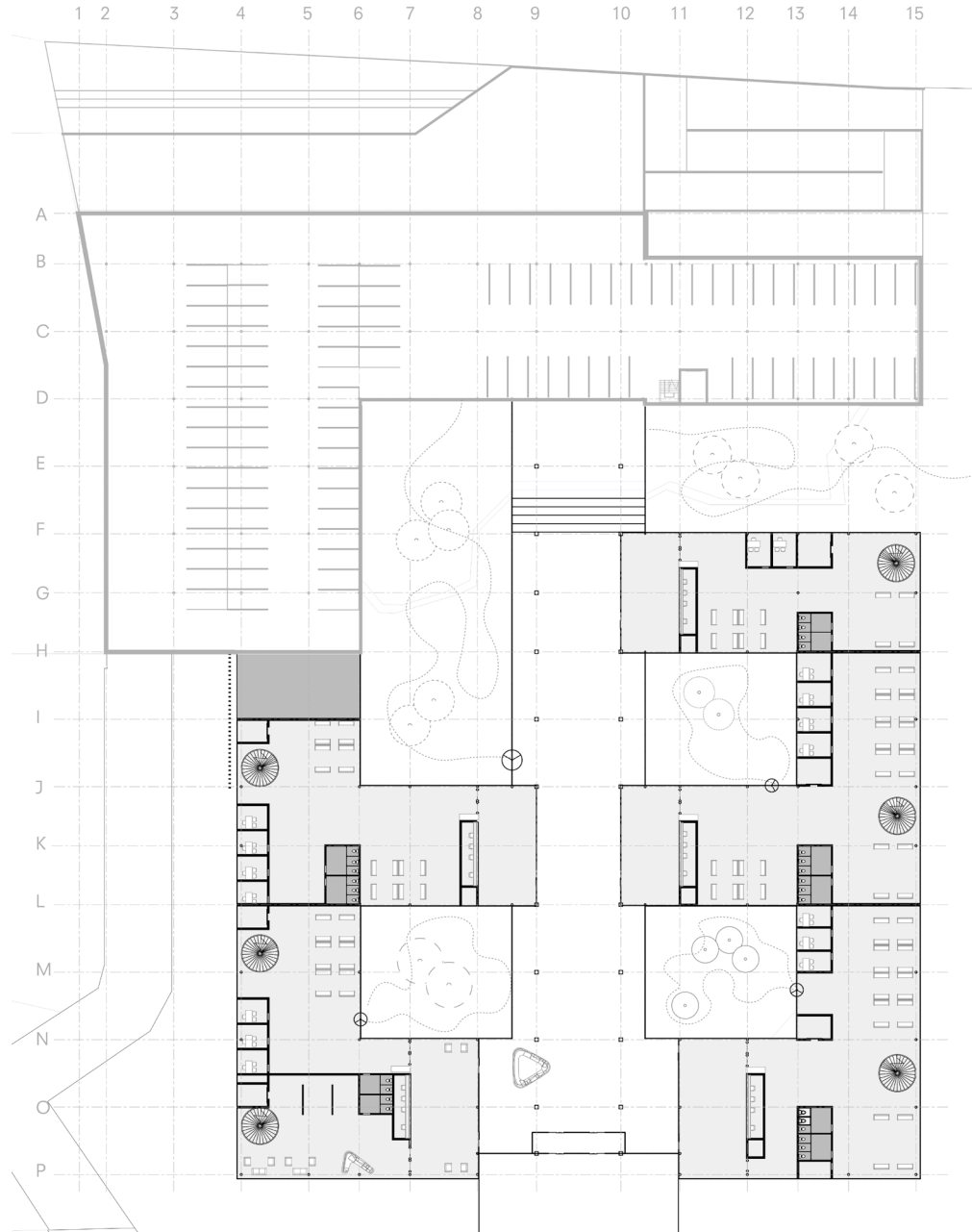


implementation
ARRIVING ON SITE



implementation

ARRIVING BY CAR



implementation
ARRIVING ON SITE

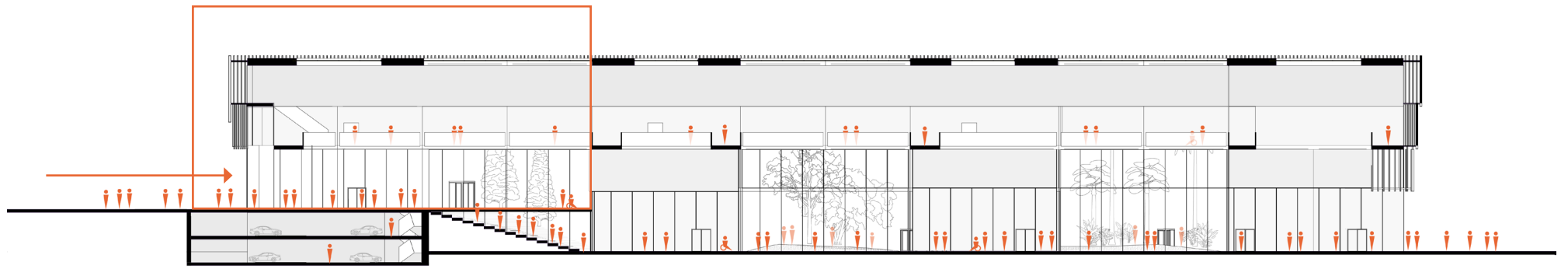
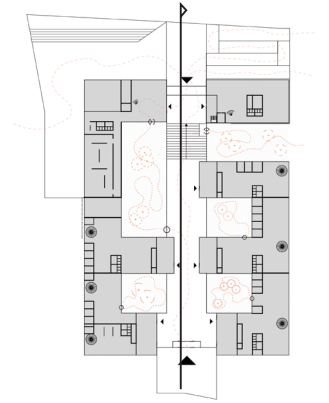


implementation

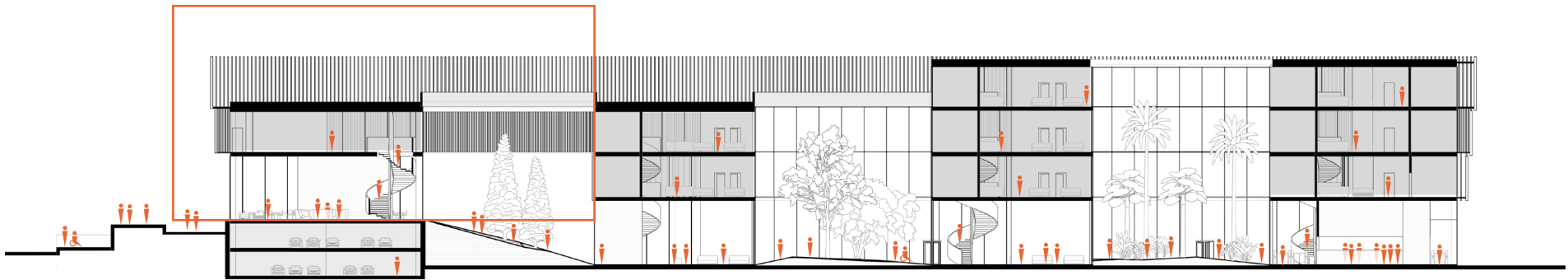
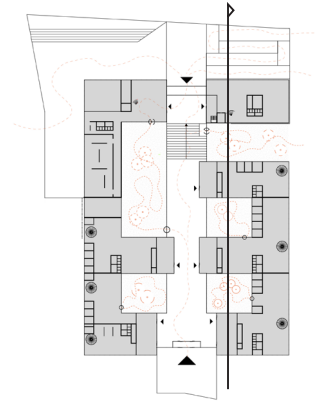
ARRIVING VIA NORTH ENTRANCE



implementation
STREET SECTION



implementation
COURTYARDS SECTION



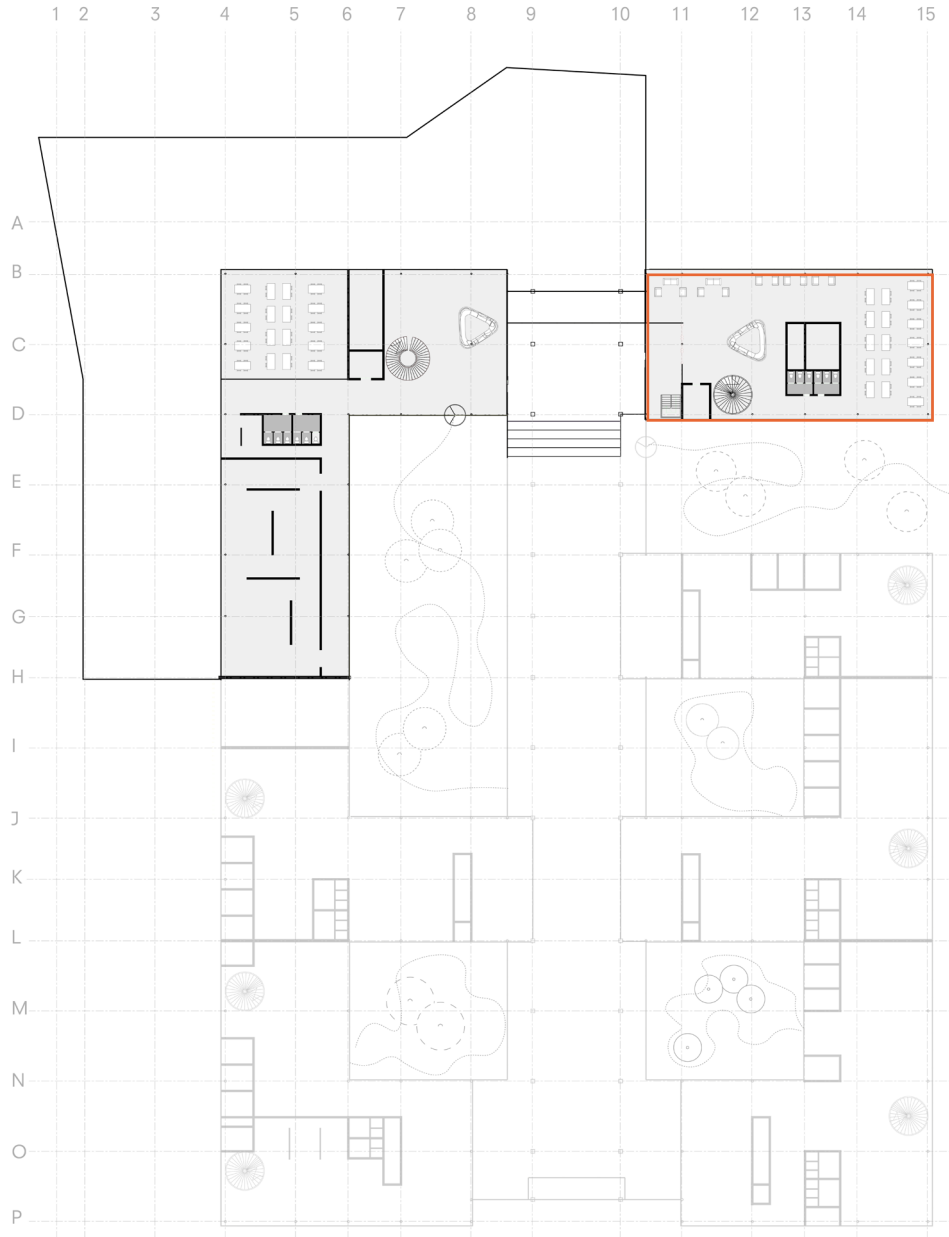
implementation

STREET COURTYARD RELATION



implementation

TOP GROUND FLOOR PLAN 1:200



+4000



implementation
SKY BRIDGE



+10000

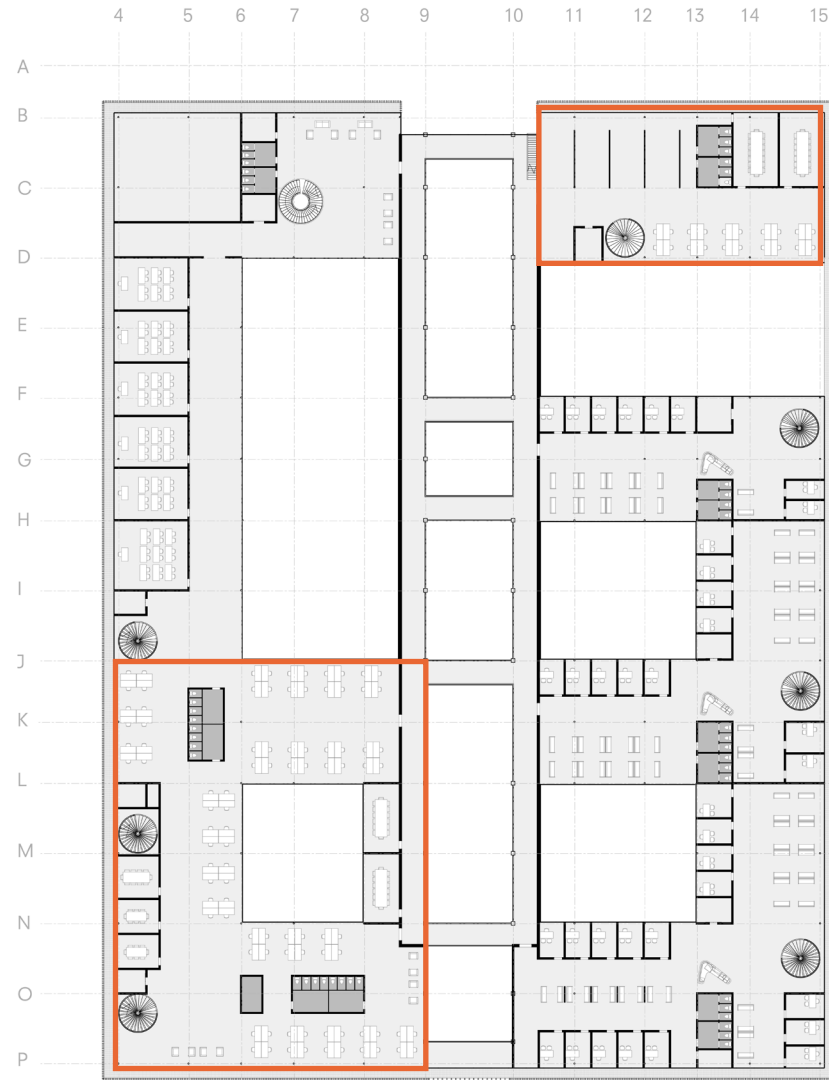


implementation
INNER STREET



 lumion

implementation **COLLABORATION**



+10000



implementation

FLEXIBLE WORKSPACES



implementation

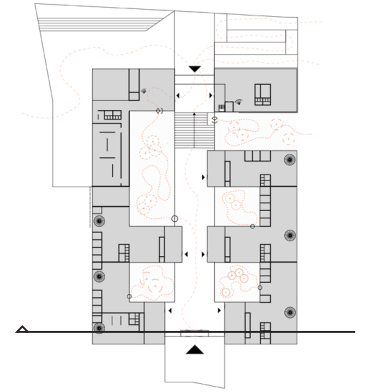
EMPLOYEE ROOFTOP



COURT PERSPECTIVE

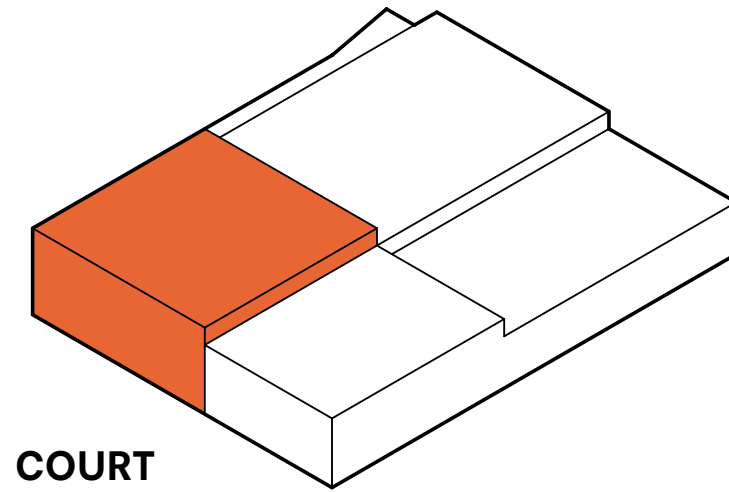
A white line drawing of a judge sitting at a bench, holding a gavel. The drawing is positioned behind the main title text.

implementation
SECTION ENTRANCE

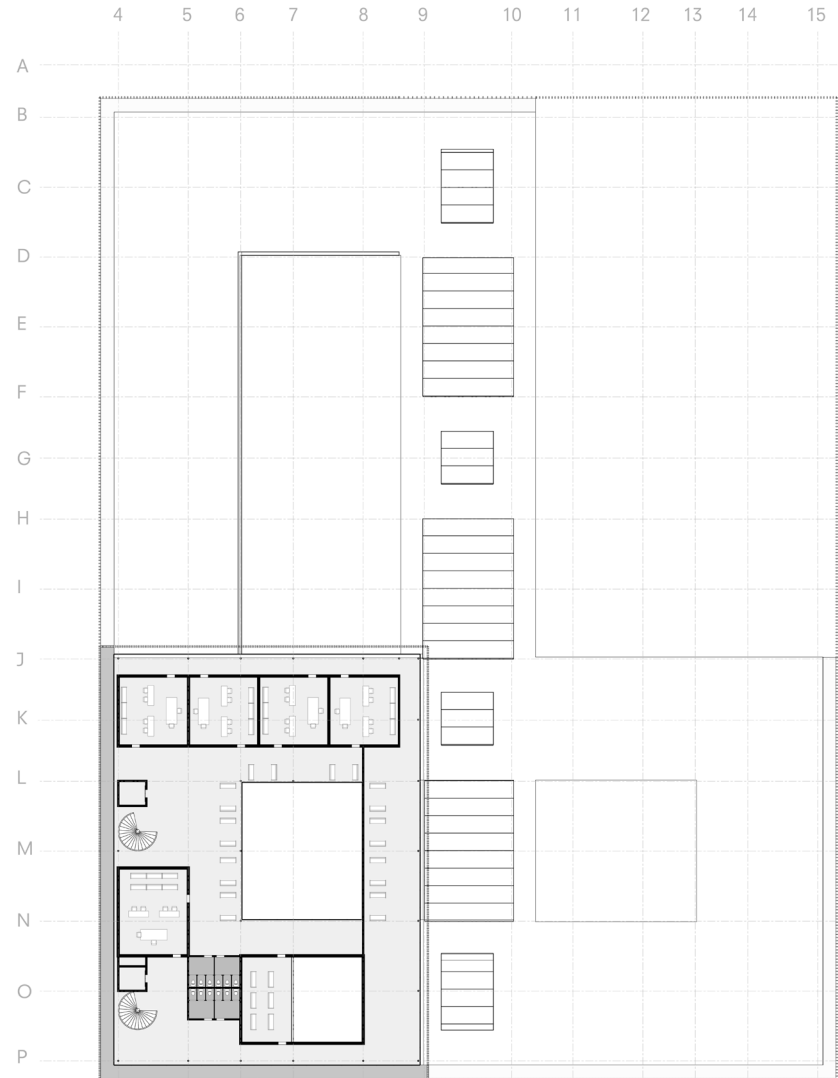


implementation

ACCENT IN FORM



implementation
FOURTH FLOOR PLAN



+18000



implementation
COURTROOM



PUBLIC PERSPECTIVE



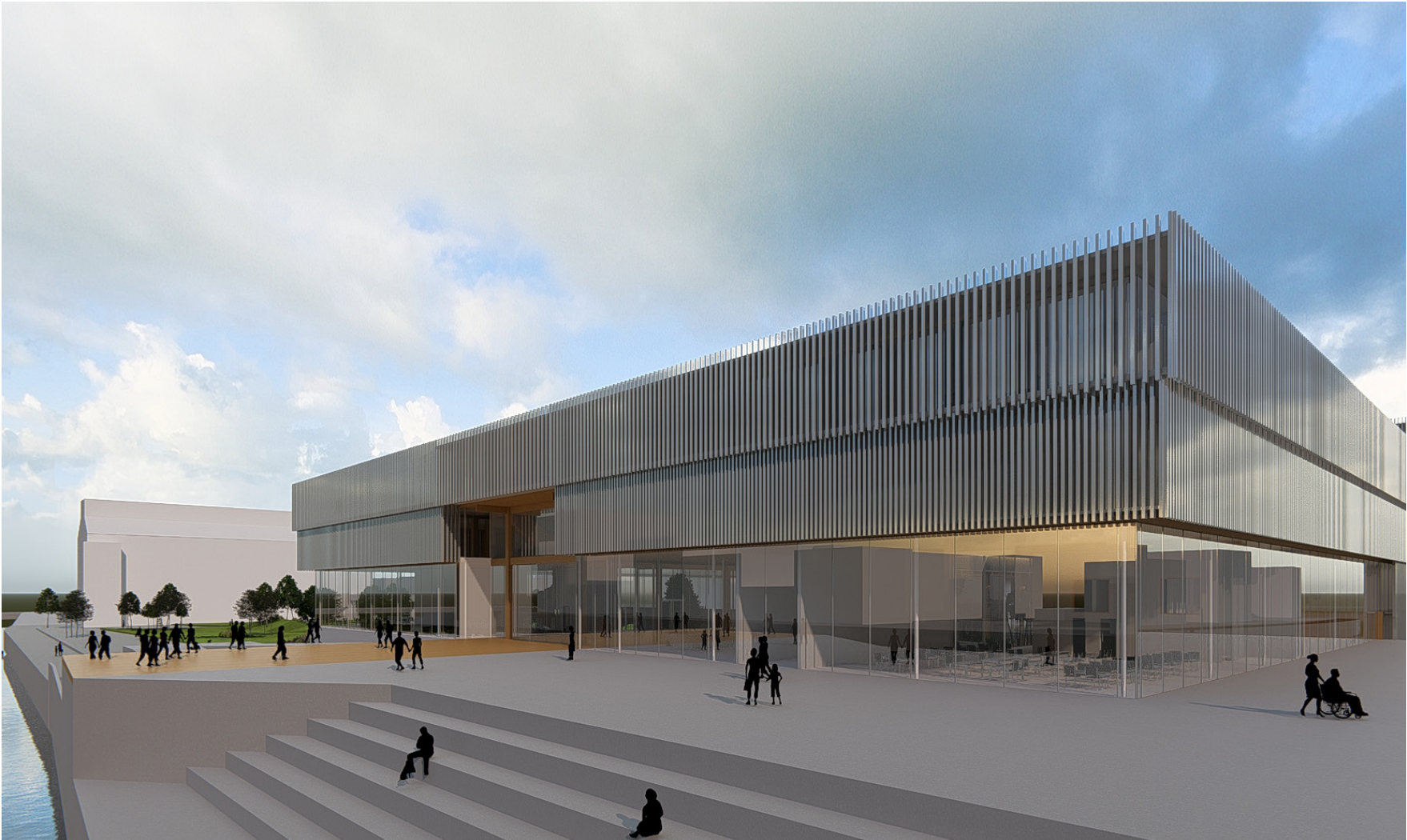
implementation

LIBERTY SQUARE



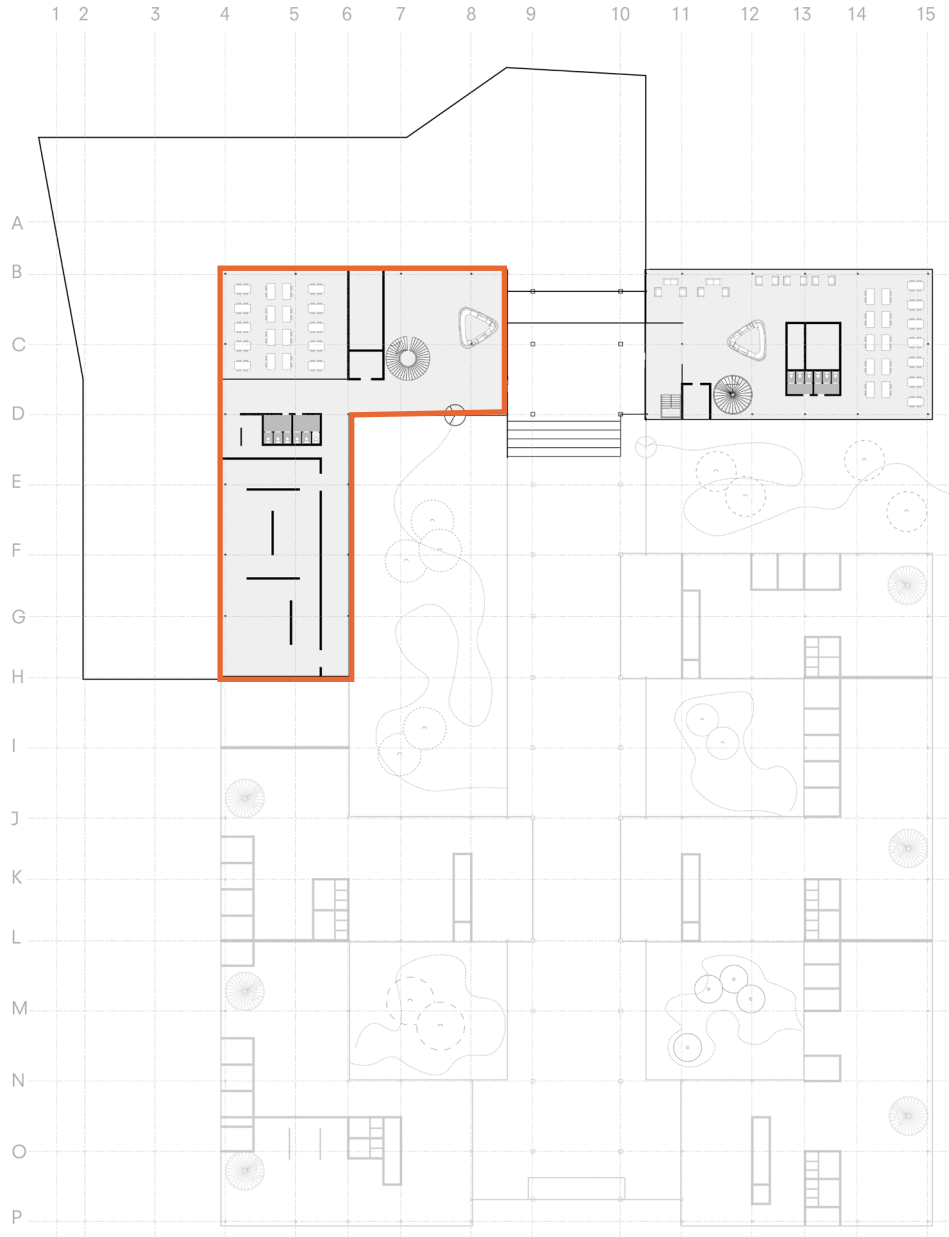
implementation

SPREE SIT STAIRS



implementation

TOP GROUND FLOOR PLAN 1:200

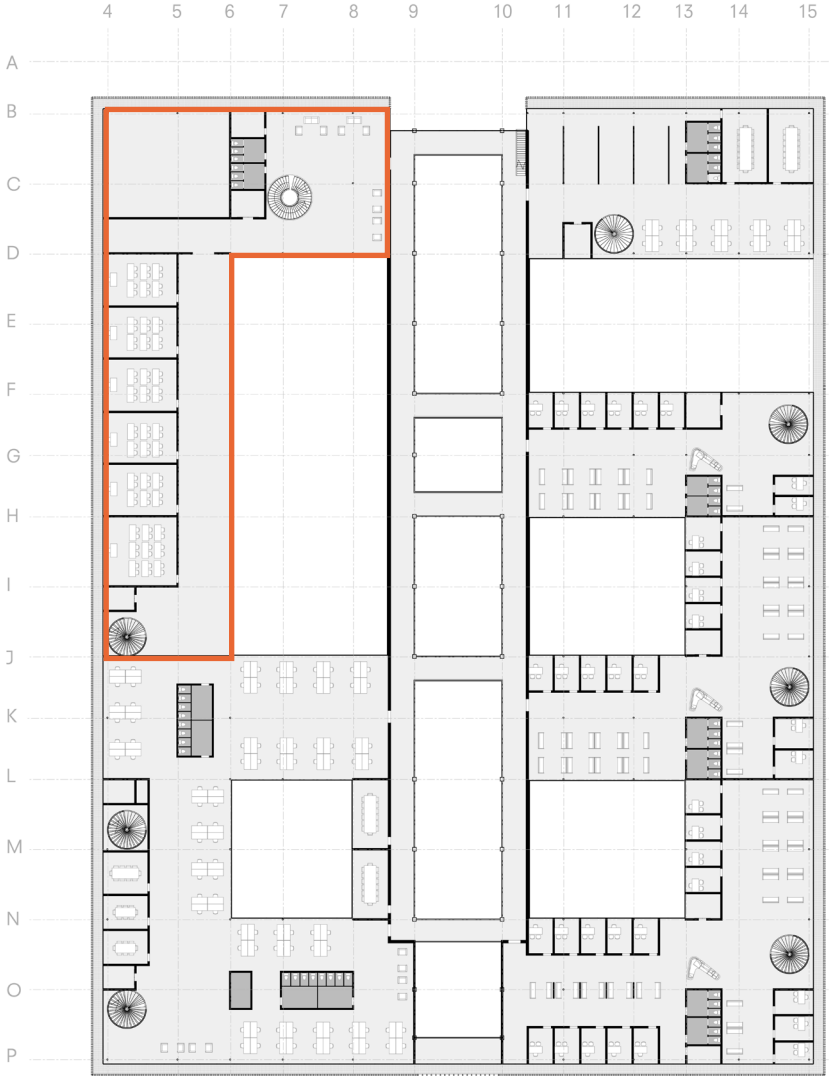


+4000



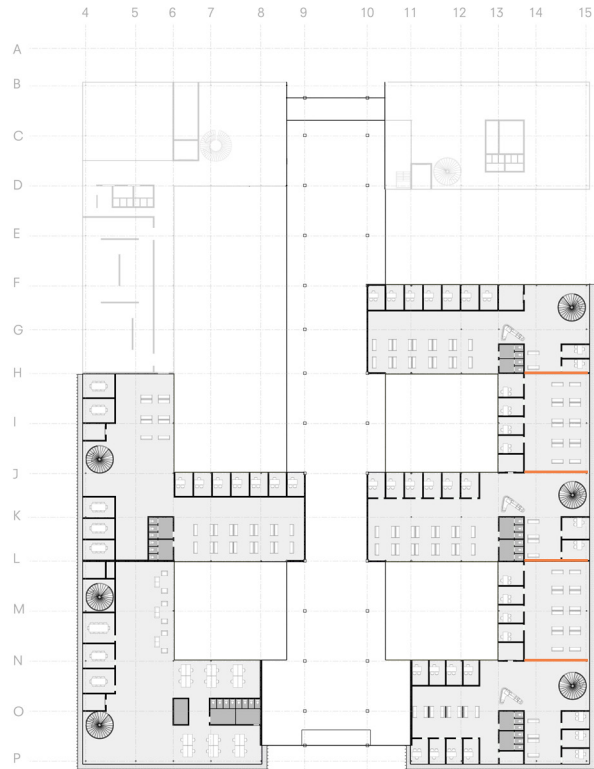
implementation

SUPPORTING FUNCTIONS



SCENARIOS IN FLEXIBILITY

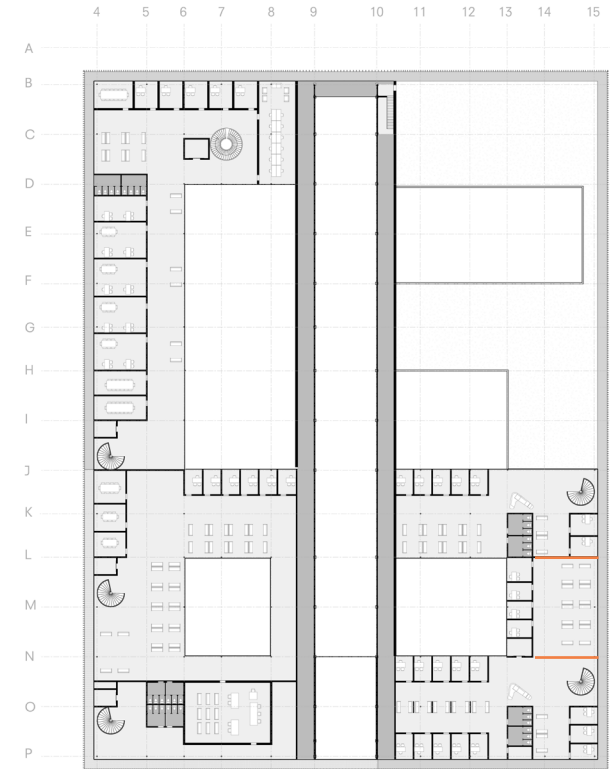
BACKLOG IN A SINGLE DEPARTMENT



First floor | +6000



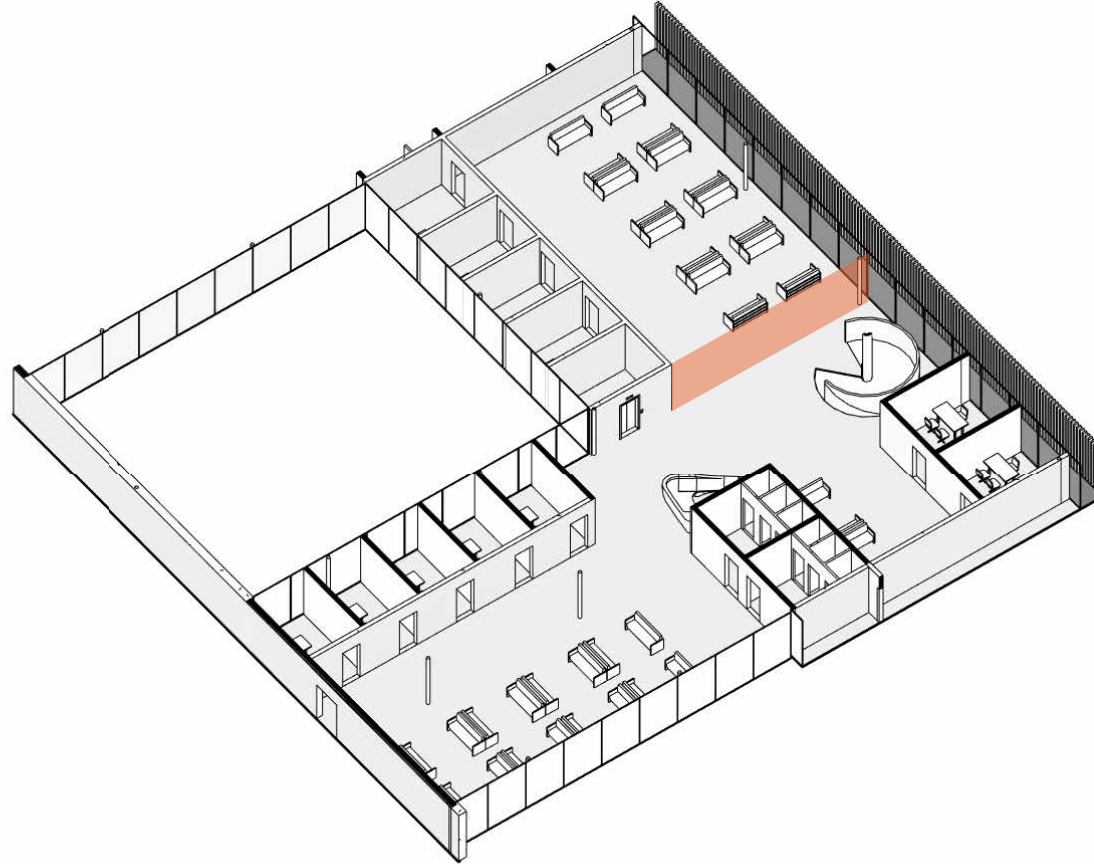
Second floor | +10000



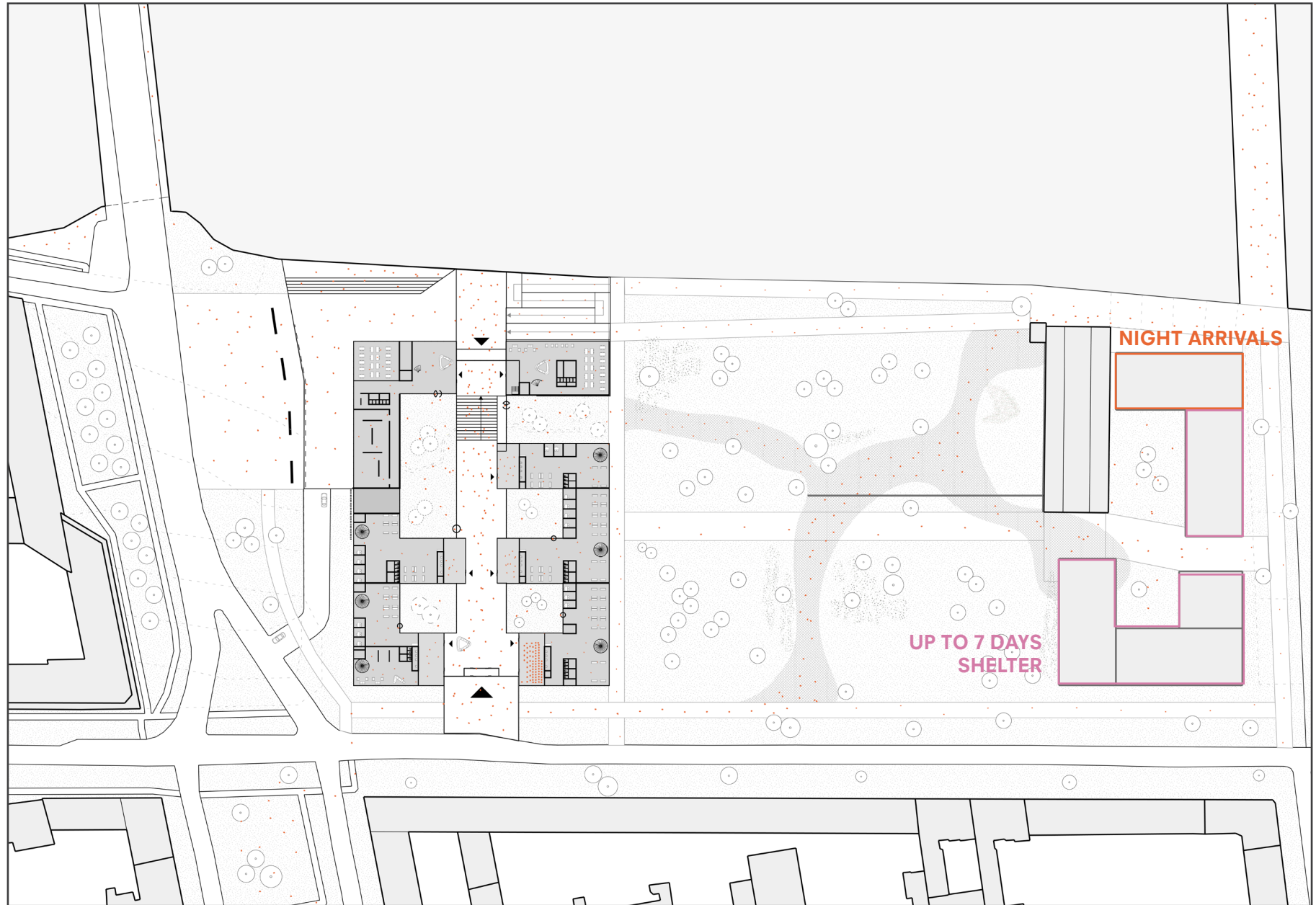
Third floor | +14000

implementation

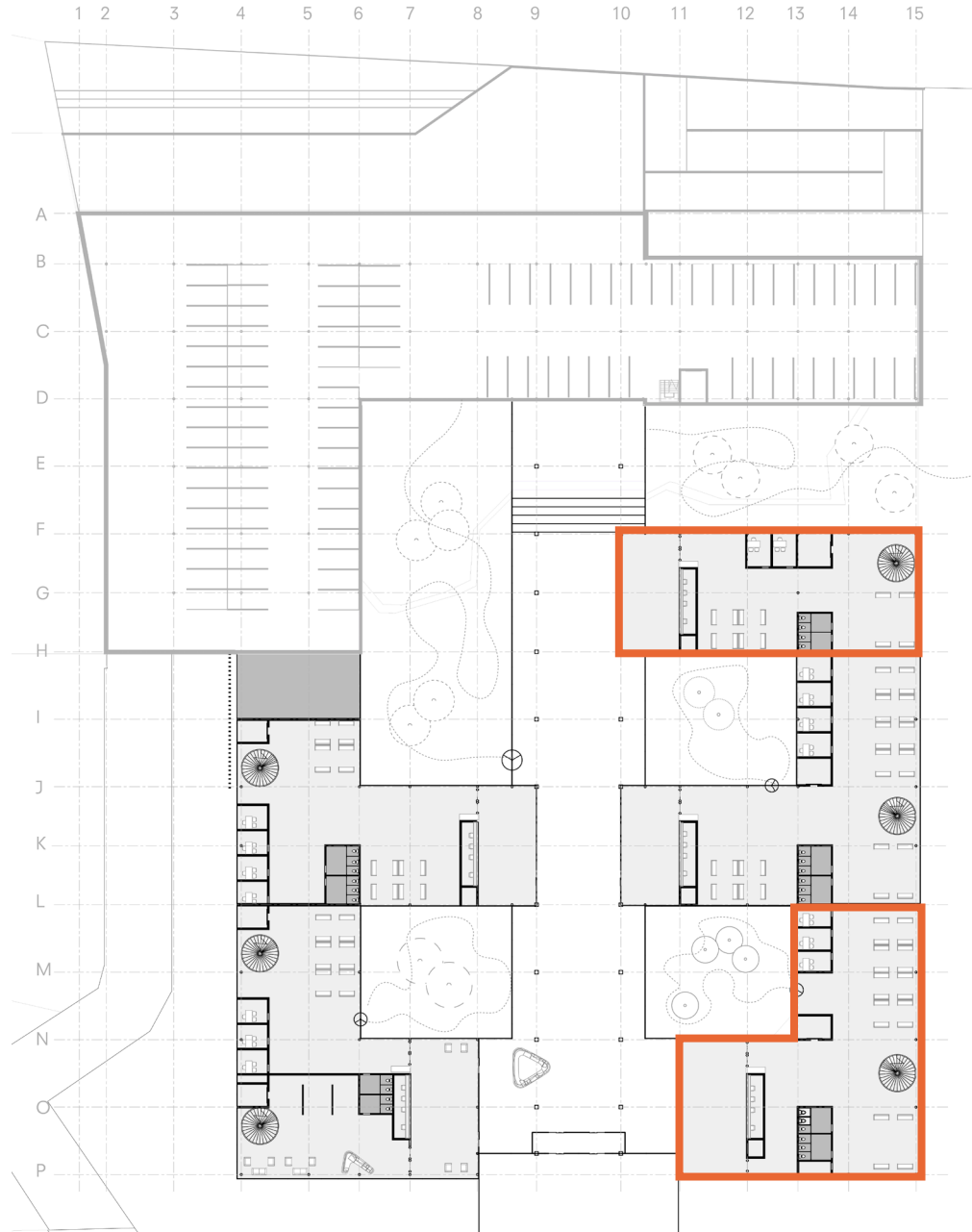
FLEXIBLE ELEMENT



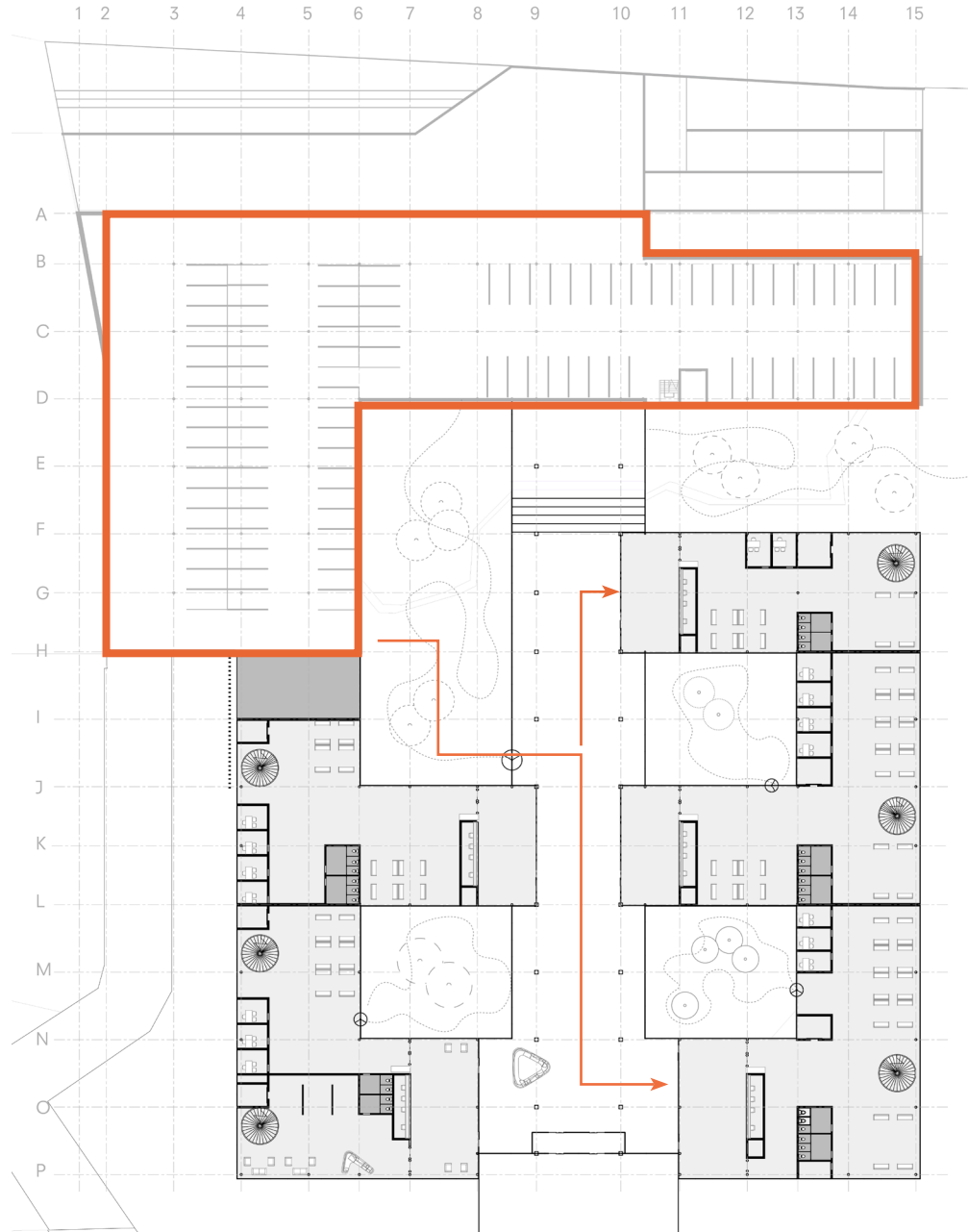
SMALL BACKLOG: MUF SHELTER



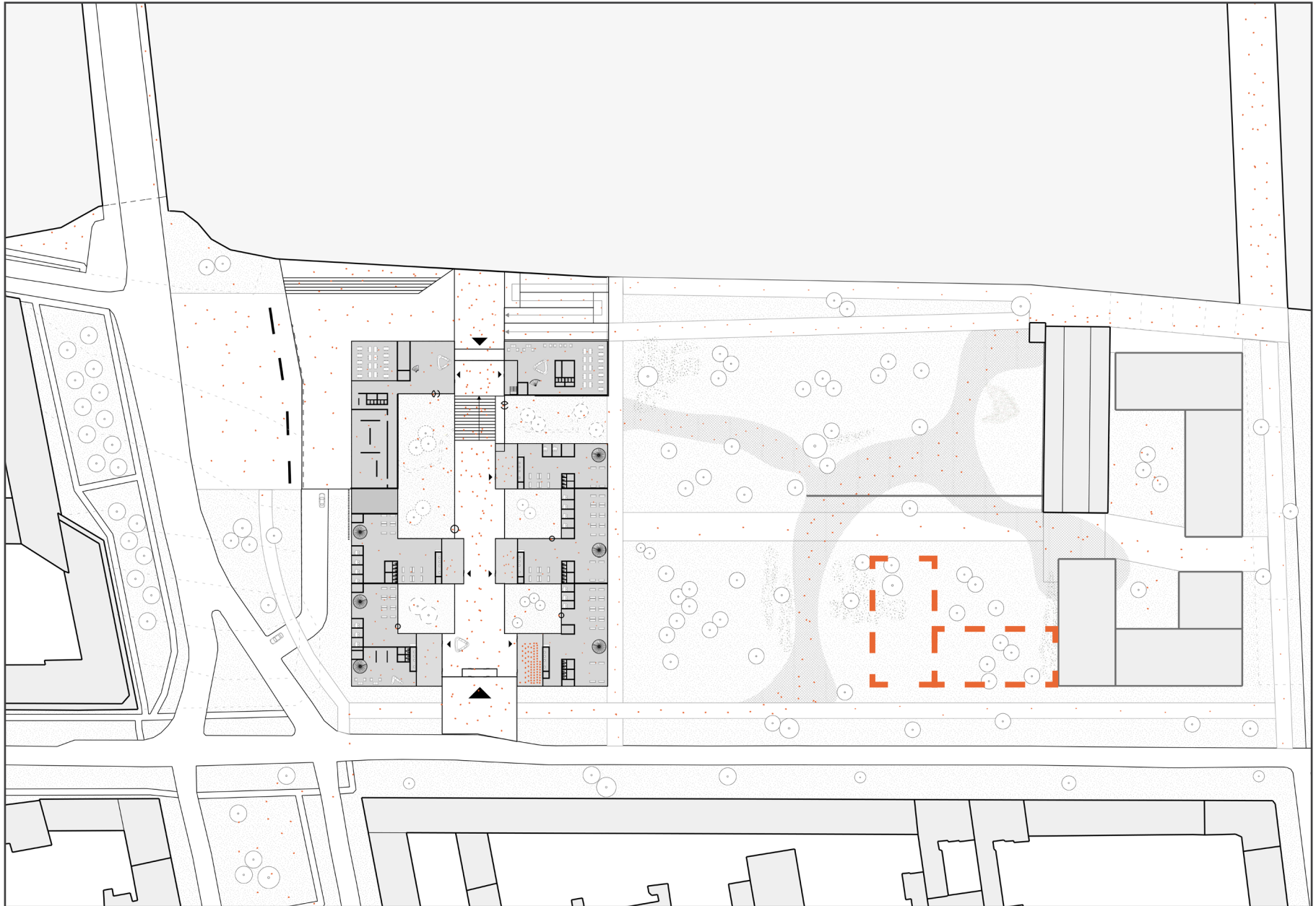
MEDIUM BACKLOG: TWO ARRIVAL DEPARTMENTS



BIG BACKLOG: PARKING LOT AS TEMPORARY SHELTER



BIG BACKLOG: UPSCALE MUF



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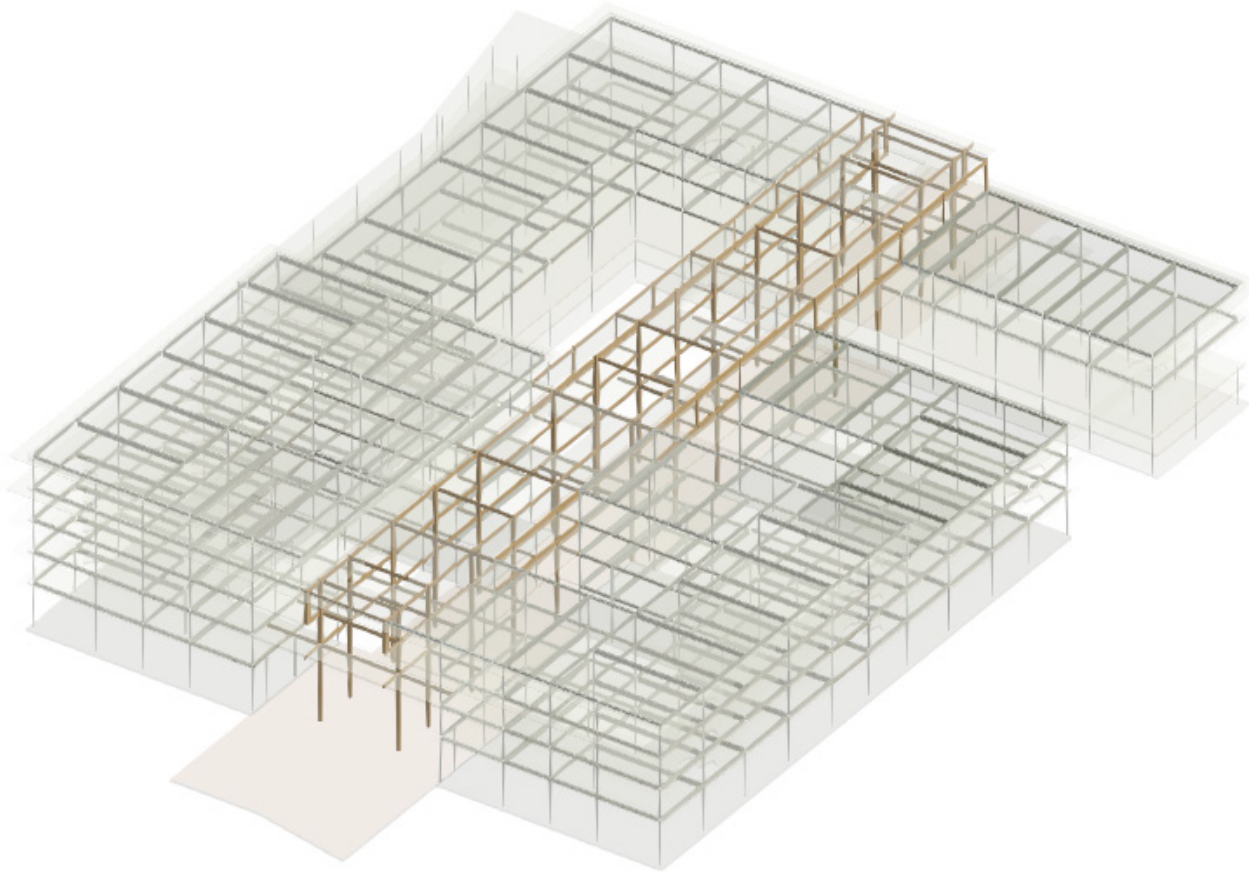
IMPLEMENTATION

DEVELOPMENT

CONCLUSION

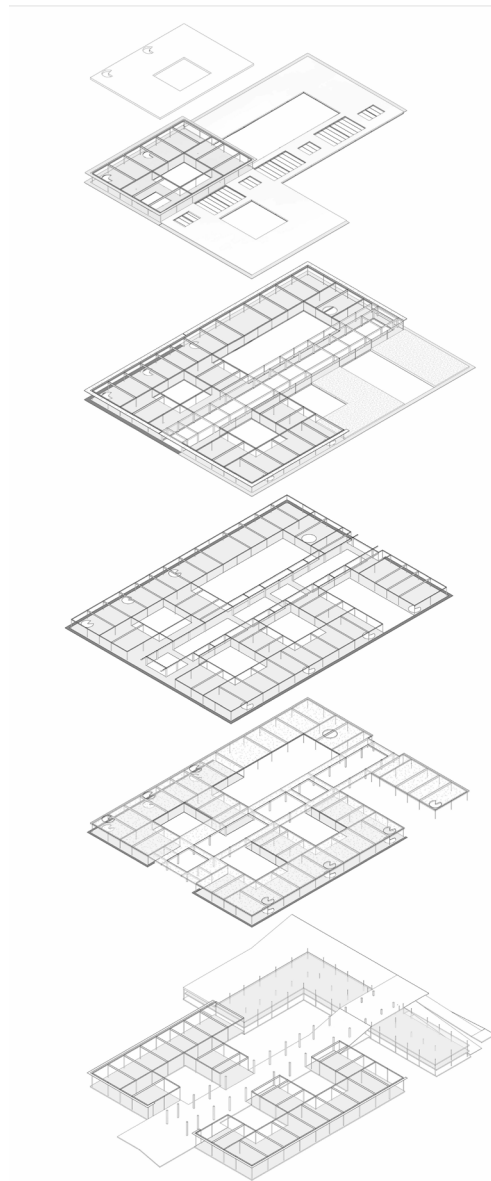
development

CONSTRUCTION AXO



development

CONSTRUCTION AXO

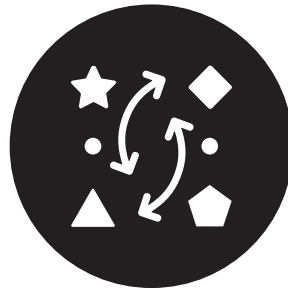


development

BUILDING PERFORMANCE



**sustainable
comfort**

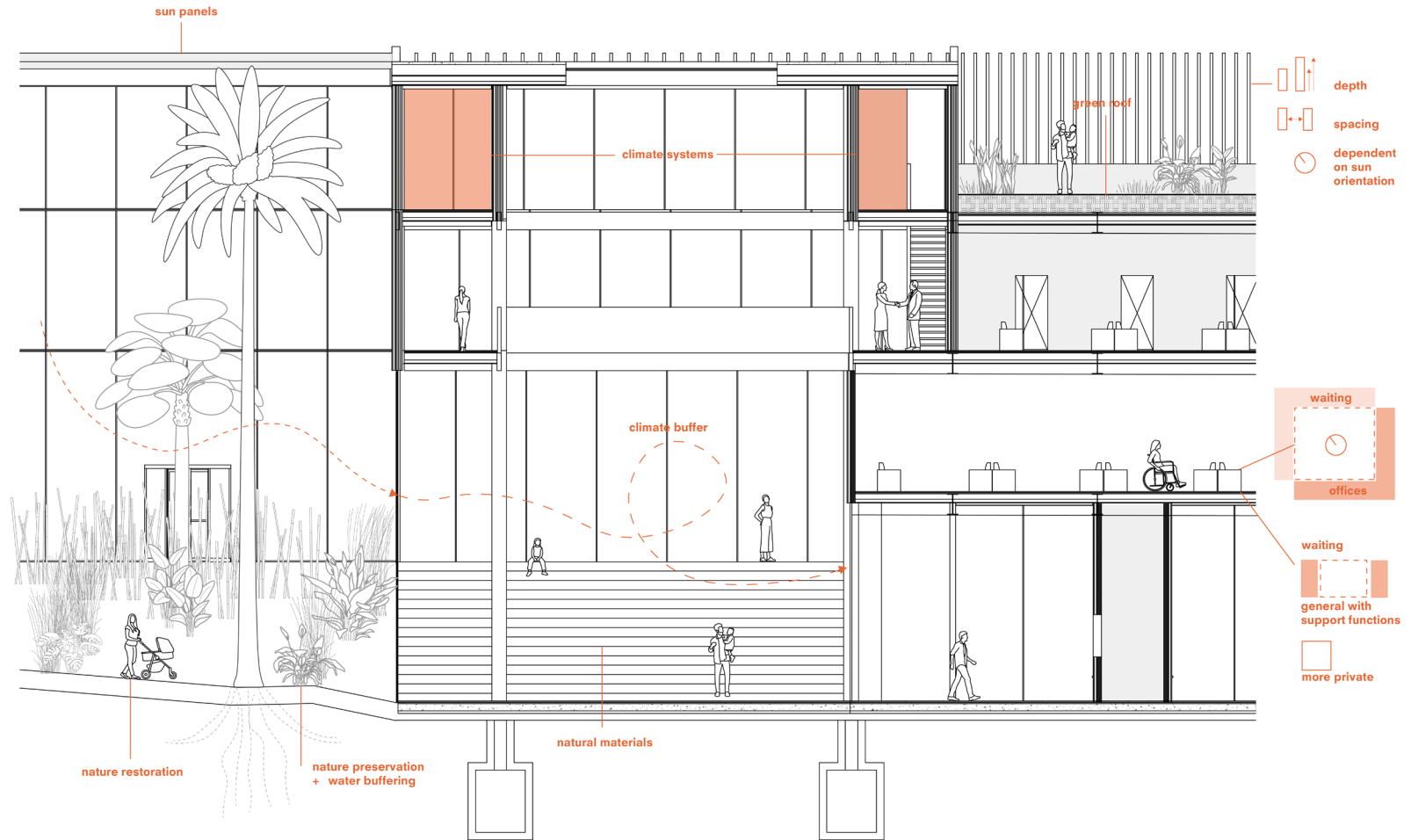


**adaptability
in use**



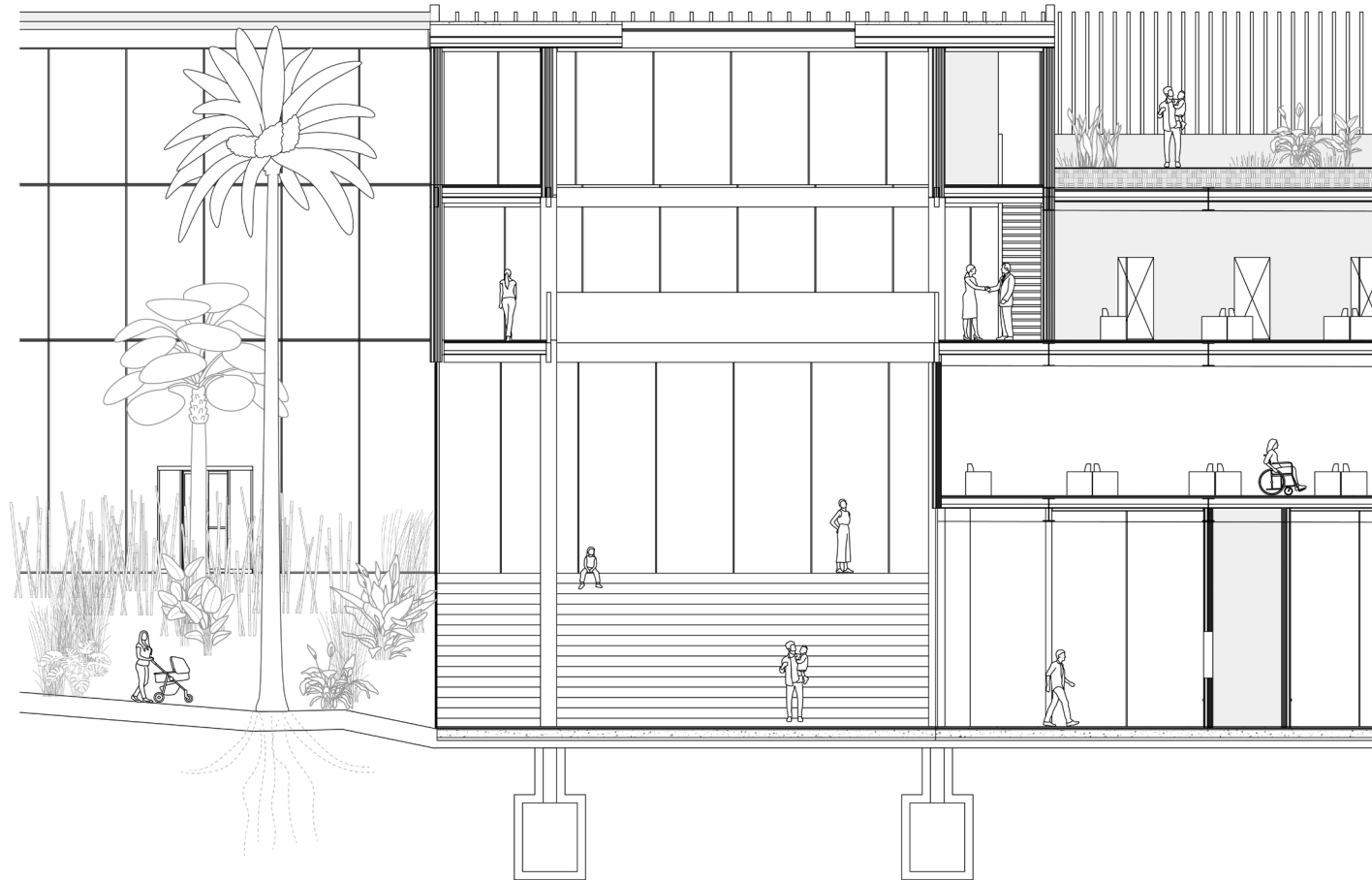
durability

development CLIMATE SECTION

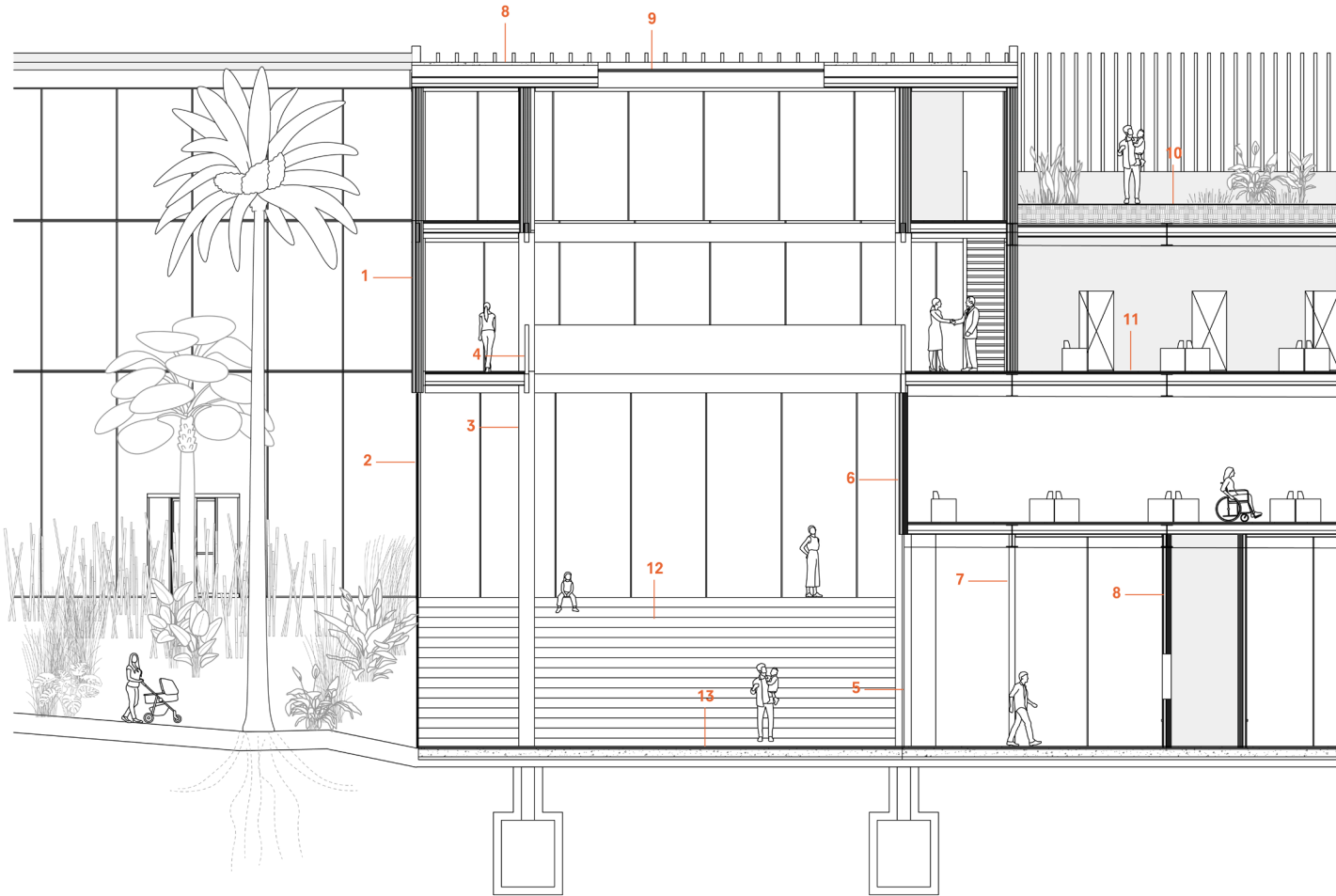


development

INTERIOR FRAGMENT 1:50

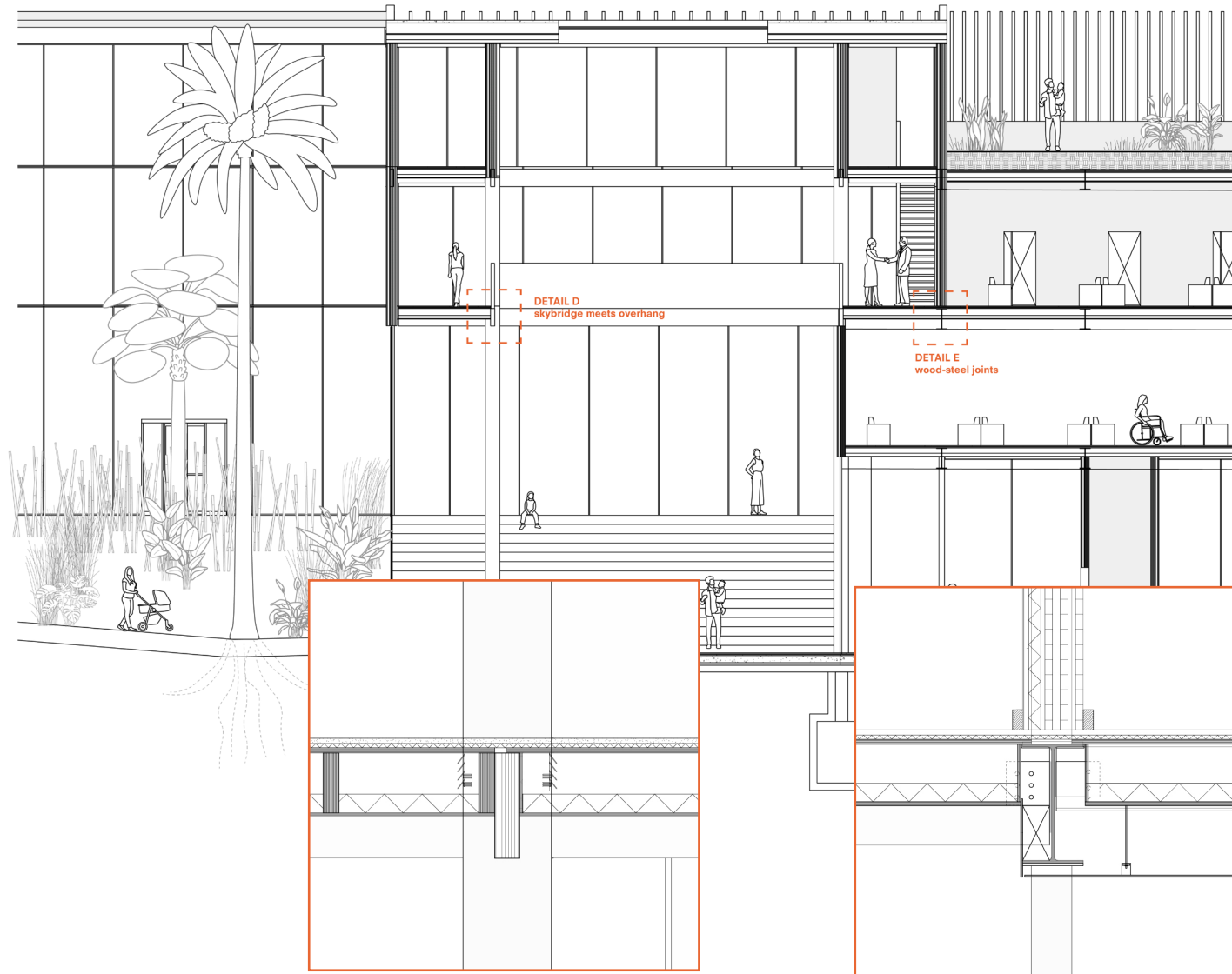


development
MATERIALS



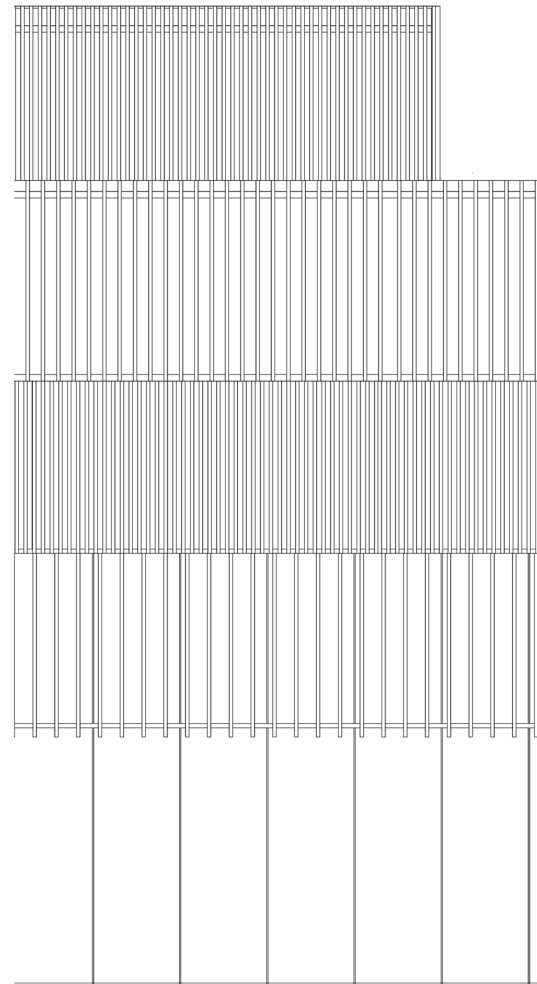
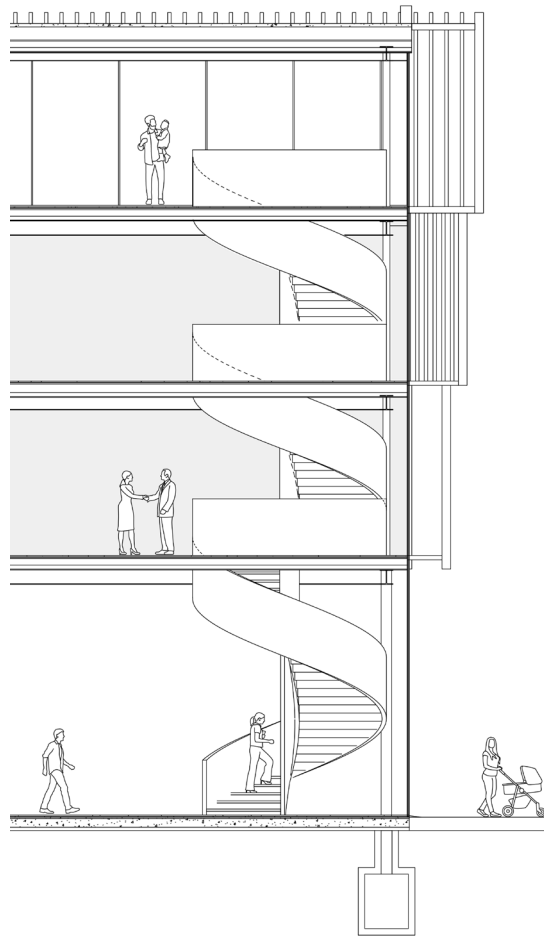
development

CRITICAL DETAILS

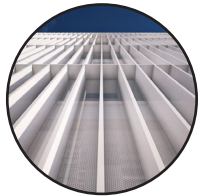
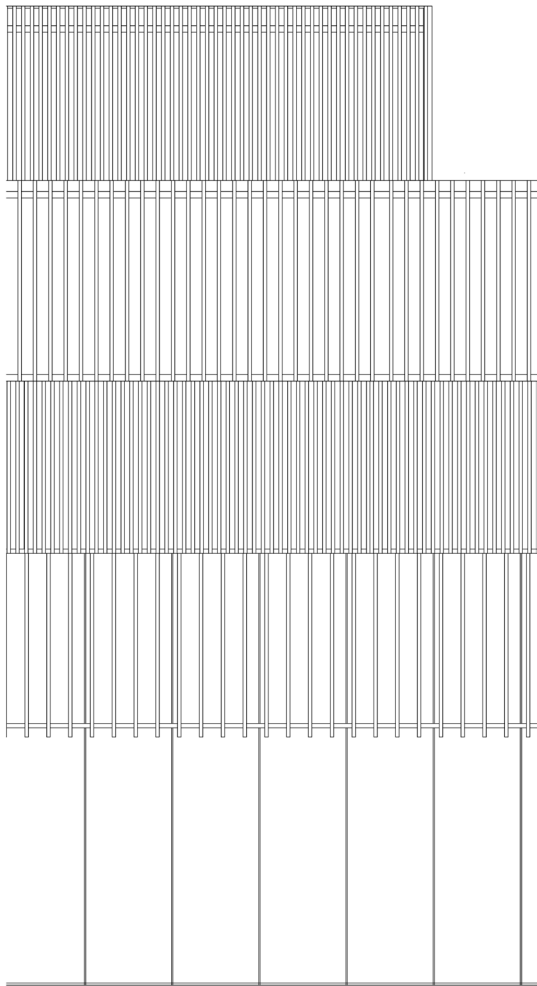
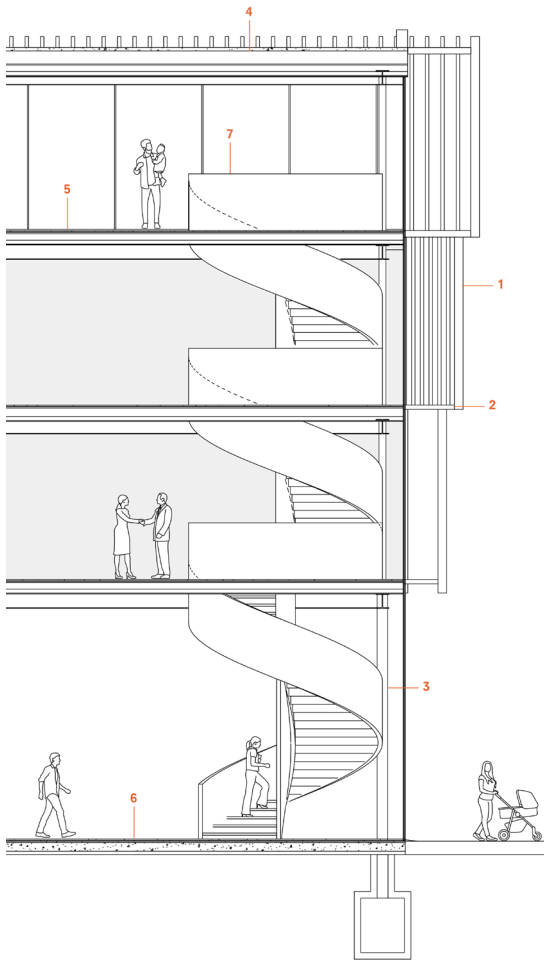


development

FACADE FRAGMENT 1:20

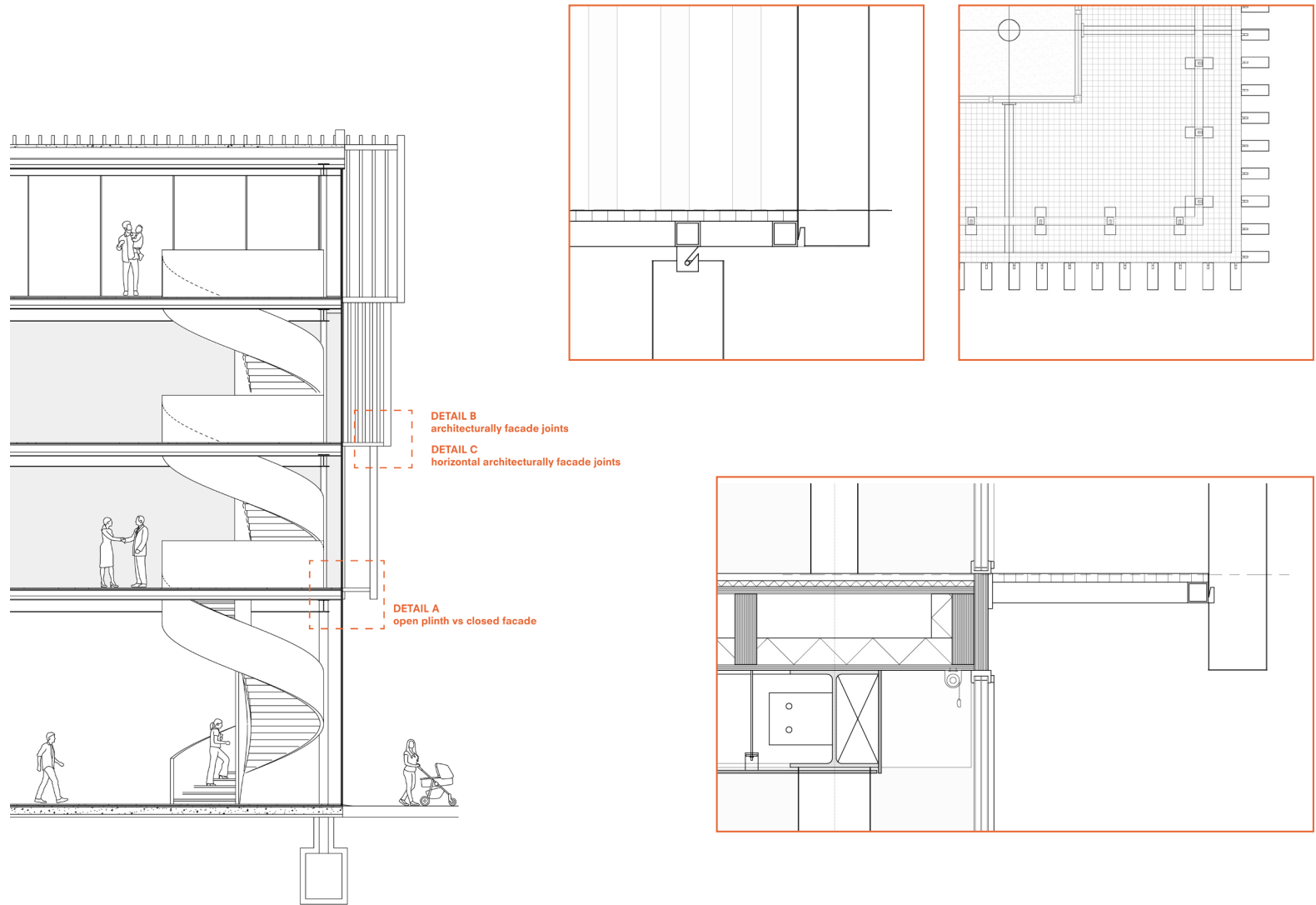


development
MATERIALS



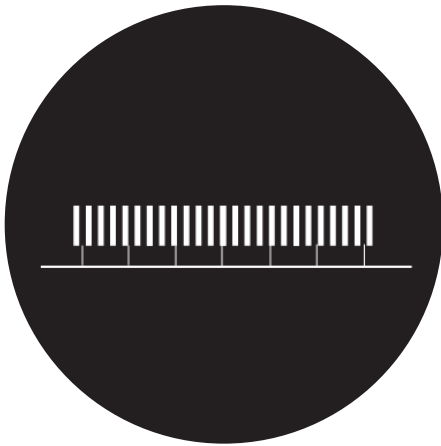
development

ARCHITECTURAL DETAILS

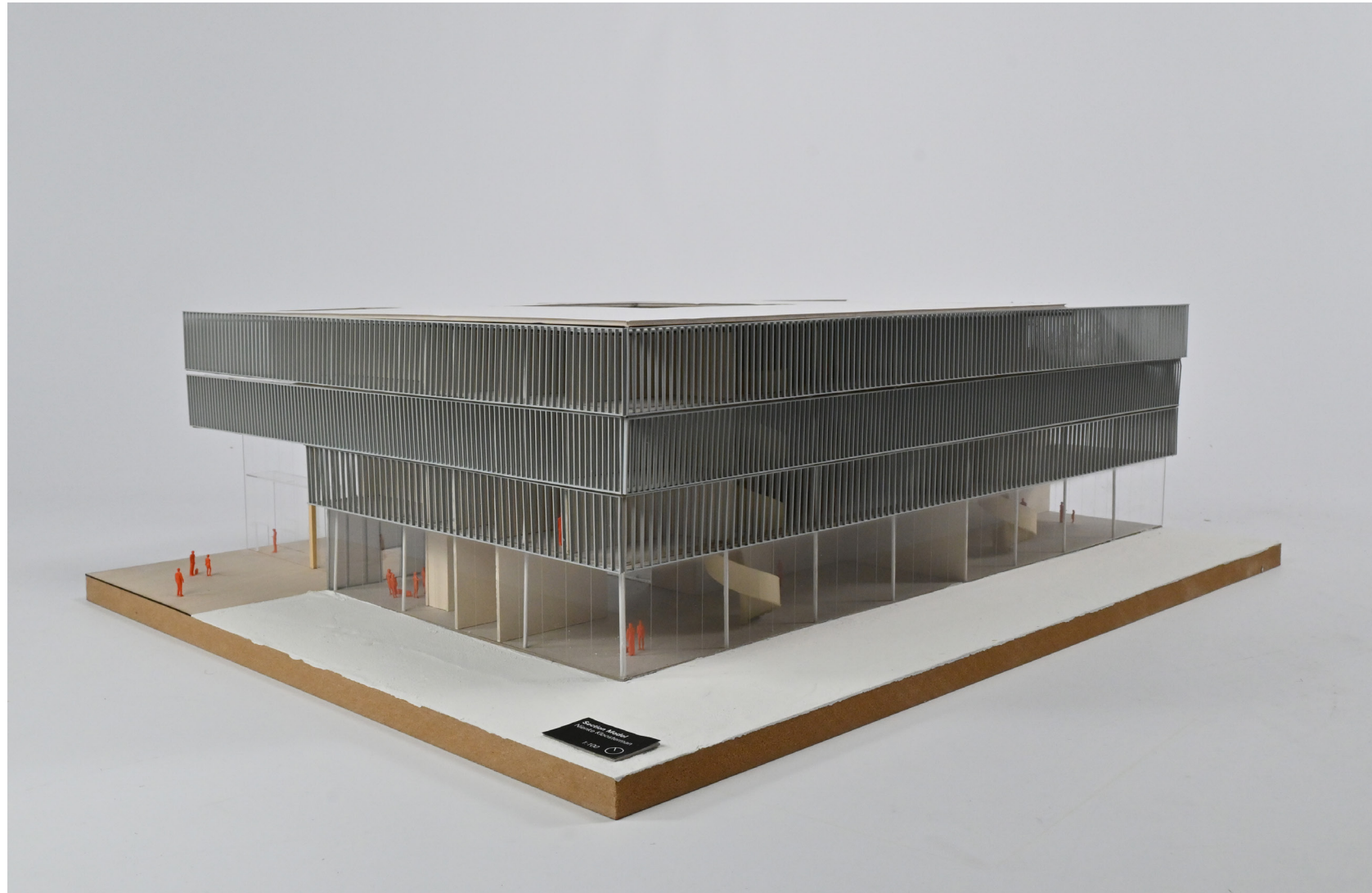


development

FACADE PRINCIPLES



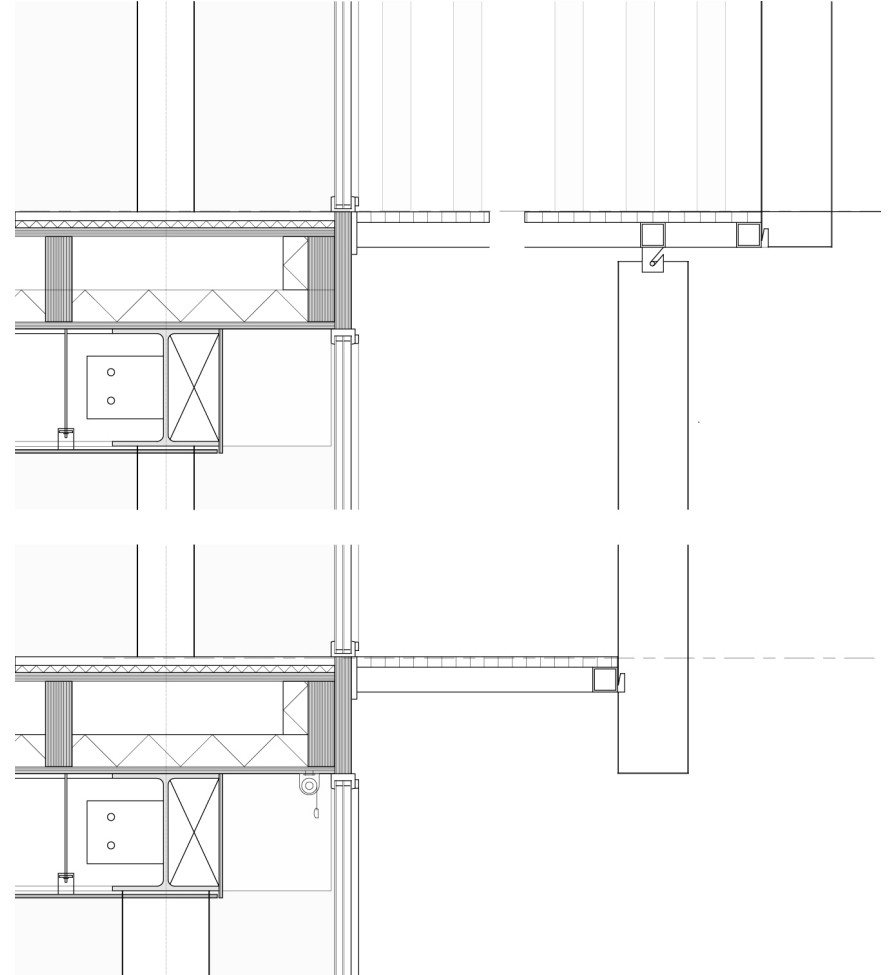
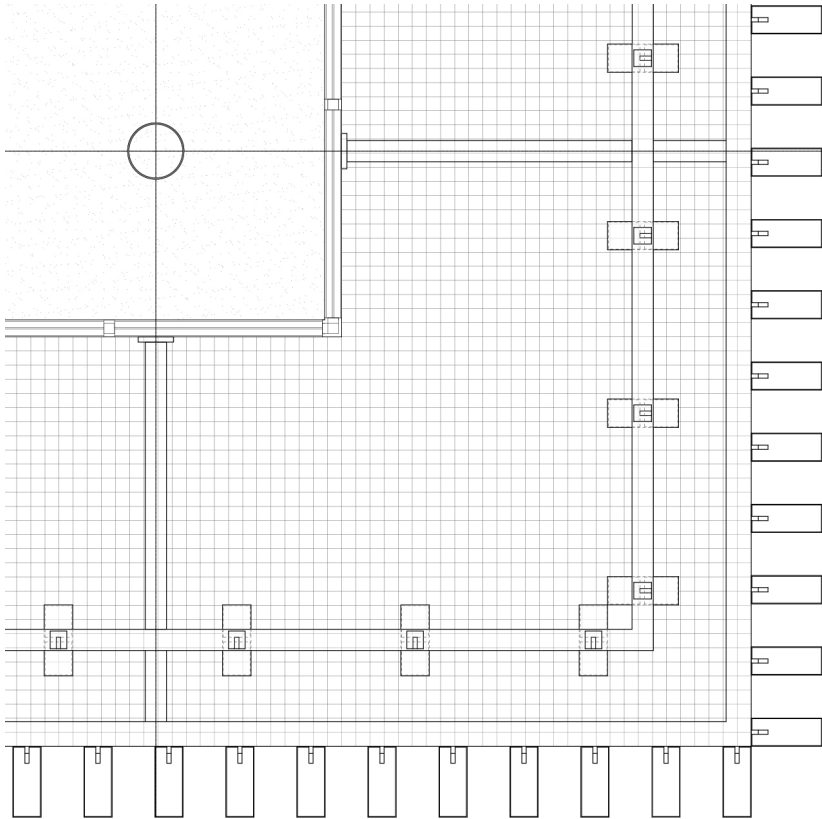
implementation
MODEL



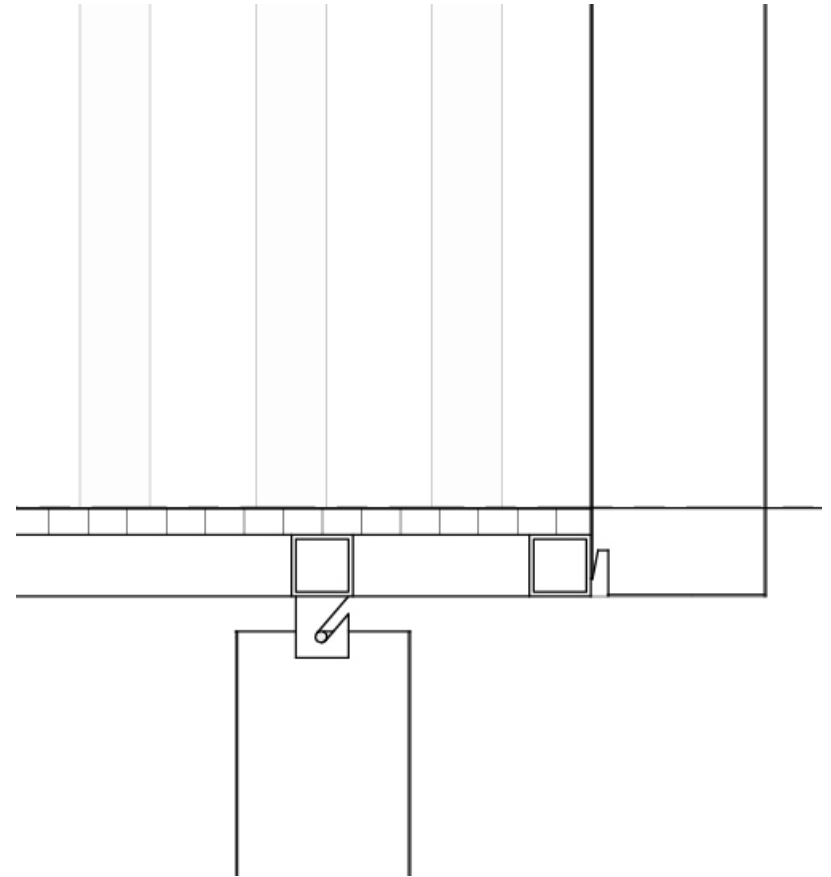
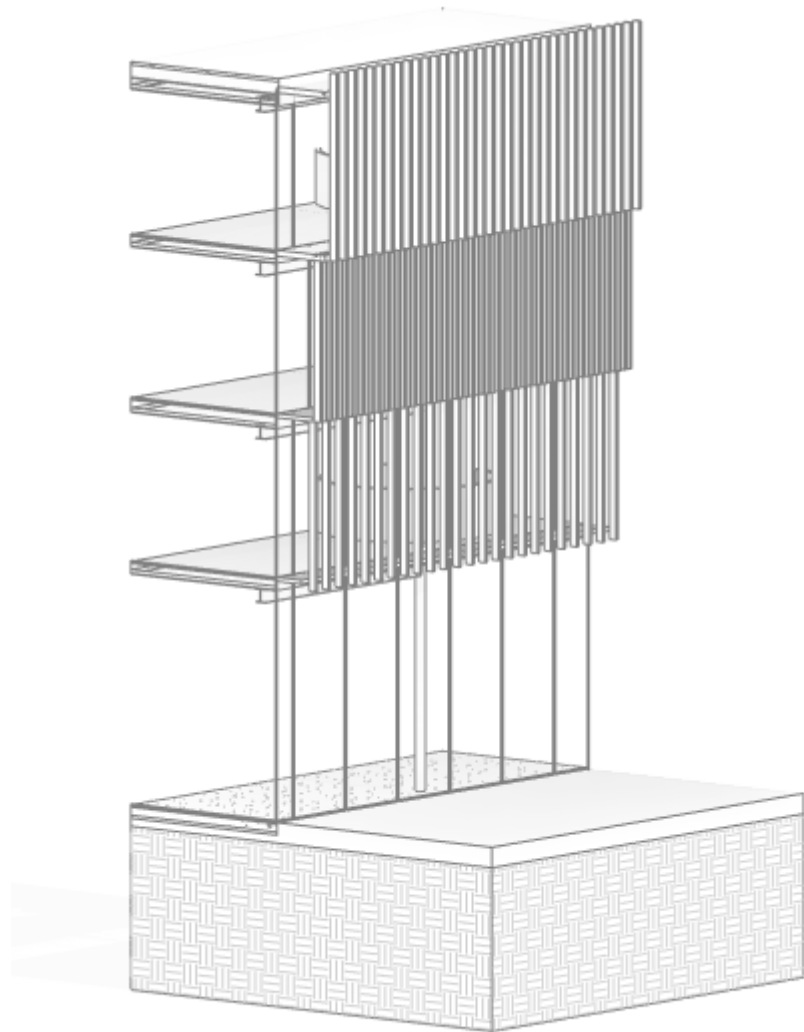
implementation
MODEL



development
SLAT FACADE



development
DETAIL B



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RESEARCH QUESTION

How can a building treat **displaced people** in a **societal inclusive** way while maintaining **institutional efficiency**?



conclusion

CONCLUSION

MIGRATION COURT



arriving

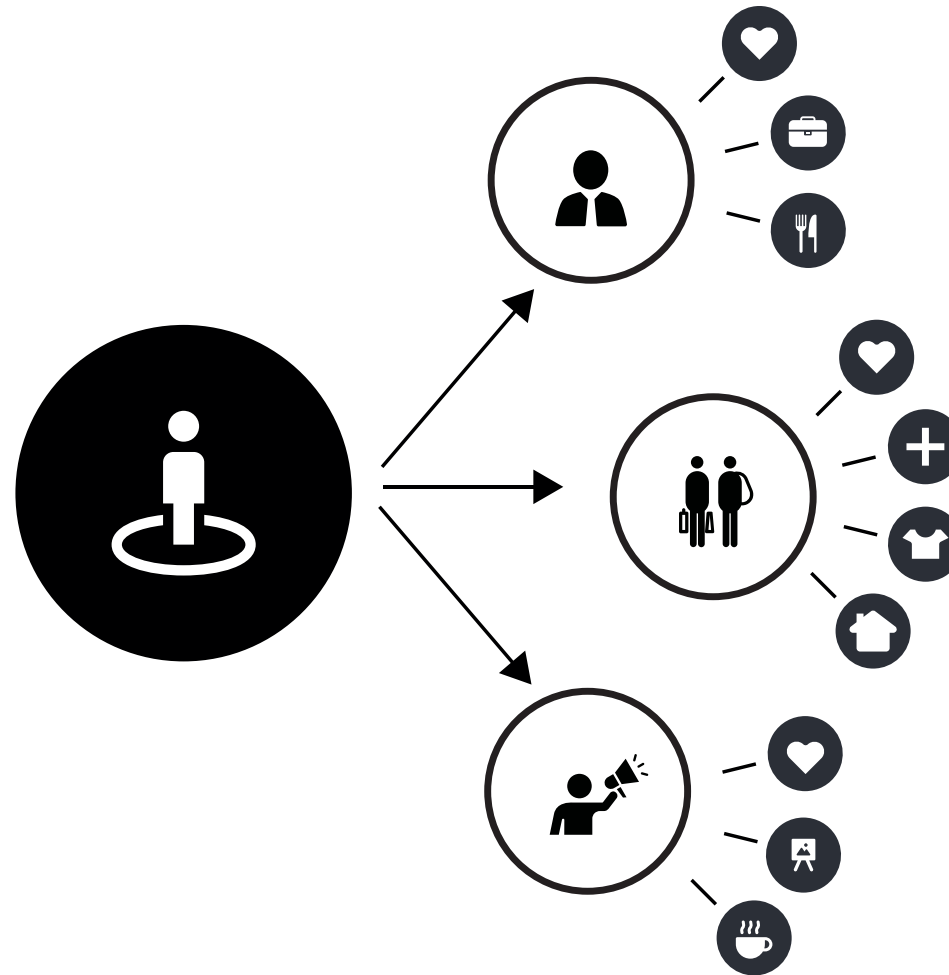
resettlement
procedure



court

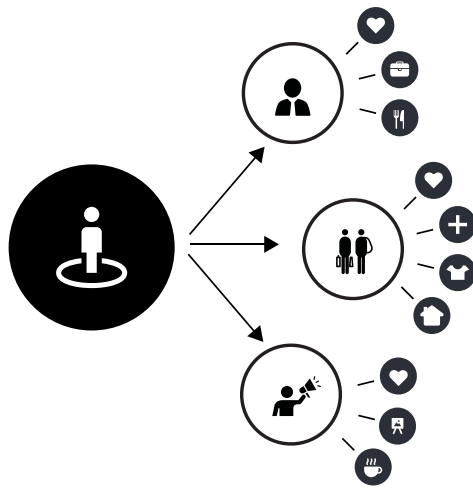
conclusion

CONCLUSION

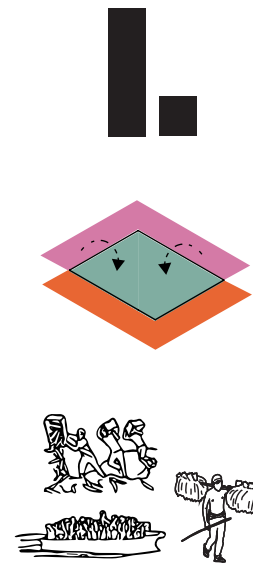


conclusion

INCLUSIVE DESIGN



is responding to
the users needs



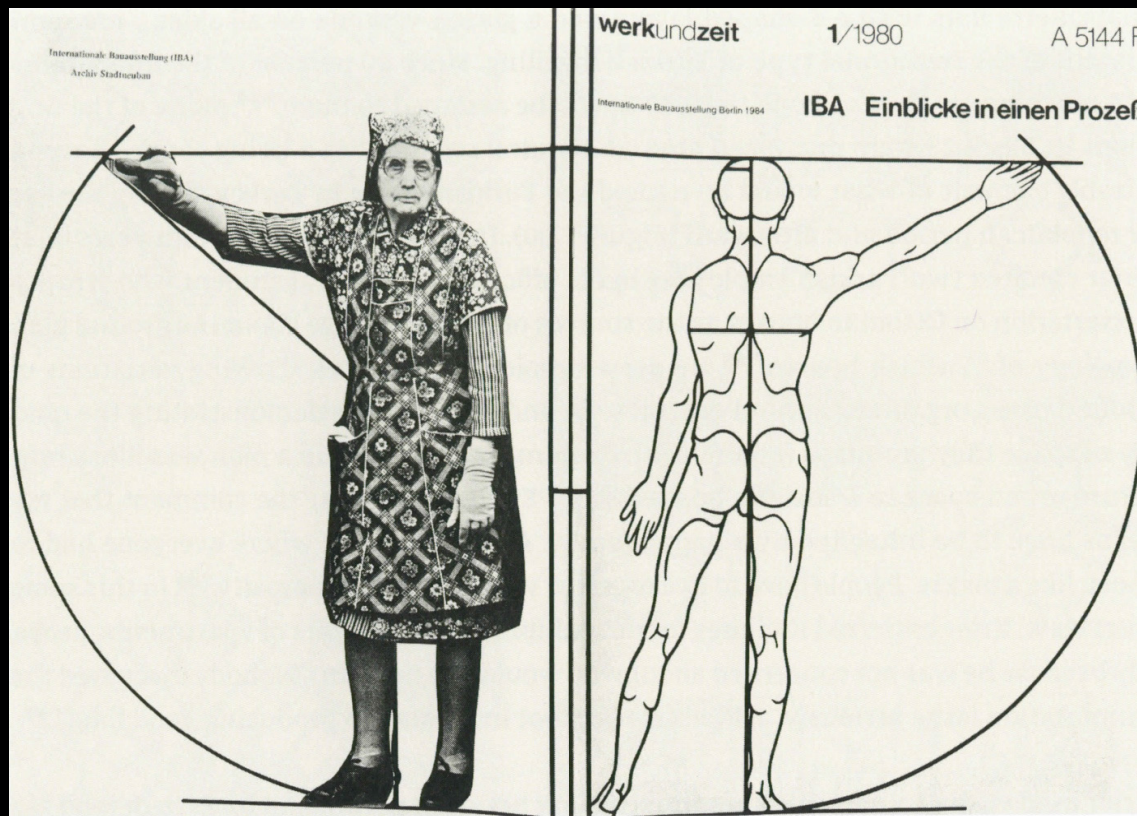
program

environmental
psychology

diversity of
users

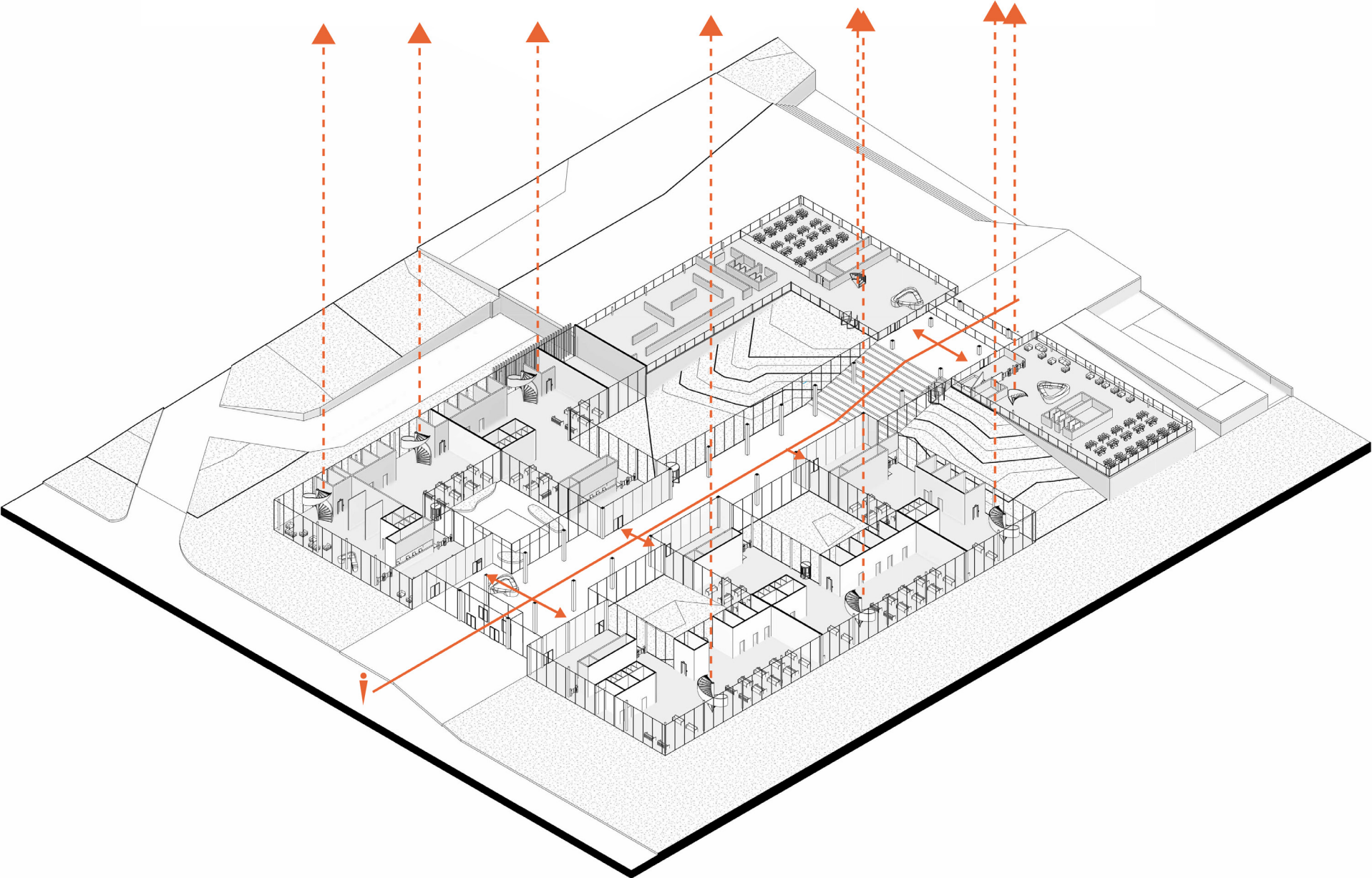
AI WEIWEI

“People of different cultures and backgrounds have to learn to live with each other.”



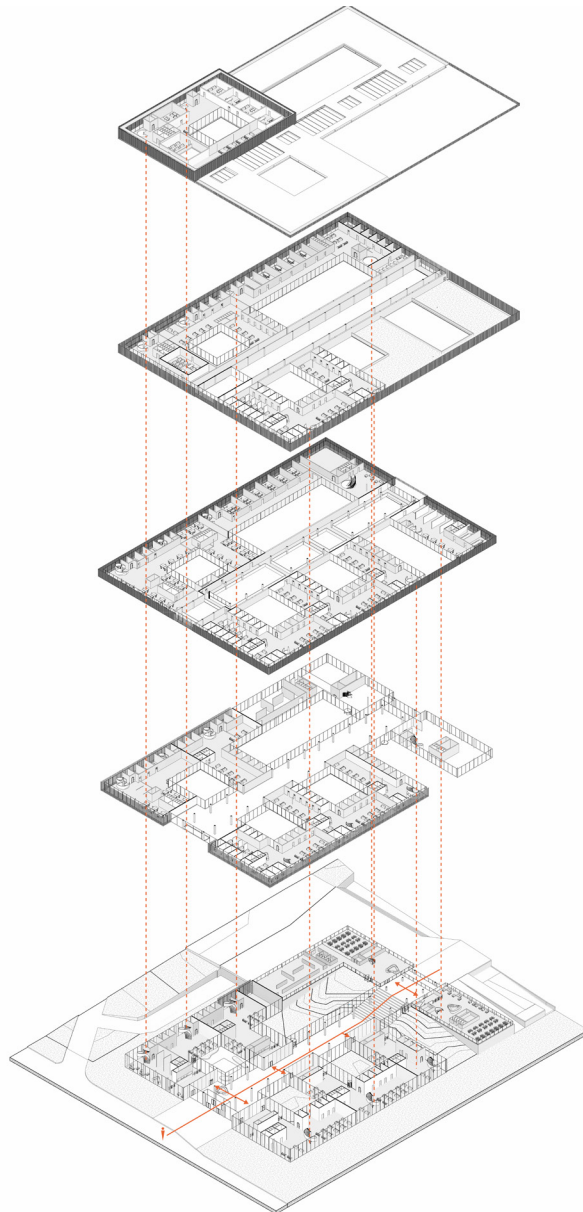
THANK YOU!

implementation
CIRCULATION



implementation

CIRCULATION



implementation
AXO FLOORS

